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|------|-------|--------|---------------|--------|-------------|-------|---------|---------|----------|----------------------|------|-------|
| No. | CH001 | ボーリング名 | KT53391714013 | 調査位置 | 千葉県木更津市中島地先 | 北緯 | 35.4300 | 東経 | 139.9256 | L用 σ_v 算定基準深度 | | |
| 孔口標高 | 1.27m | 総掘削深度 | 42.25m | 地下水位深度 | 0.50m | 地表面標高 | 1.27m | 地表面水平震度 | 0.166 | 地震動タイプ | タイプ1 | 0.00m |

| 深度 | 柱状図 | 単重 kN/m ³ | N値 | 区分 | 物理試験 | 液状化判定 (L算出用) | | | | | | | | | | P_L | | | | |
|-------|--------|-------------------------|----|-----|------|--------------|-------|-------|-------|---------|------------|-------------|-------|-------|-------|-------|-------|--------------|-------|-------|
| | | | | | | N_1 | N_a | R_L | c_w | R | σ_v | σ_v' | r_d | L | F_L | W | F_L | ΔP_L | | |
| 0 | 表土 | 15.0 | 15 | 砂質土 | 11.0 | 22.3 | 14.5 | 30.2 | 30.9 | 0.905 | 1.000 | 0.905 | 22.3 | 14.5 | 0.981 | 0.251 | 3.602 | 9.85 | 1.000 | 0.000 |
| 0.50 | 表土 | 17.0 | 19 | 砂質土 | 11.0 | 42.3 | 24.7 | 34.1 | 34.9 | 1.783 | 1.000 | 1.783 | 42.3 | 24.7 | 0.966 | 0.275 | 6.478 | 9.35 | 1.000 | 0.000 |
| 5 | 砂 | 20.0 | 26 | 砂質土 | 8.0 | 62.3 | 34.9 | 42.2 | 42.2 | 5.771 | 1.000 | 5.771 | 62.3 | 34.9 | 0.951 | 0.282 | 20.44 | 8.85 | 1.000 | 0.000 |
| 8.10 | 砂 | 20.0 | 23 | 砂質土 | 8.0 | 82.3 | 45.1 | 34.0 | 34.0 | 1.535 | 1.000 | 1.535 | 82.3 | 45.1 | 0.936 | 0.284 | 5.404 | 8.35 | 1.000 | 0.000 |
| 10 | シルト | 17.5 | 26 | 砂質土 | 6.0 | 102.3 | 55.3 | 35.3 | 35.3 | 1.917 | 1.000 | 1.917 | 102.3 | 55.3 | 0.921 | 0.283 | 6.770 | 7.85 | 1.000 | 0.000 |
| 10.70 | シルト | 17.5 | 27 | 砂質土 | 5.0 | 122.3 | 65.5 | 33.9 | 33.9 | 1.509 | 1.000 | 1.509 | 122.3 | 65.5 | 0.906 | 0.281 | 5.367 | 7.35 | 1.000 | 0.000 |
| 12.80 | シルト質砂 | 18.0 | 22 | 砂質土 | 12.0 | 142.3 | 75.7 | 25.7 | 26.8 | 0.505 | 1.000 | 0.505 | 142.3 | 75.7 | 0.891 | 0.278 | 1.813 | 6.85 | 1.000 | 0.000 |
| 13.25 | 砂混りシルト | 18.0 | 3 | - | 99.0 | 161.8 | 85.4 | 3.3 | - | - | - | - | 161.8 | 85.4 | 0.876 | 0.276 | - | 5.85 | 1.000 | 0.000 |
| 15.50 | 砂 | 20.0 | 2 | - | 99.0 | 179.3 | 93.1 | 2.1 | - | - | - | - | 179.3 | 93.1 | 0.861 | 0.276 | - | 5.35 | 1.000 | 0.000 |
| 16.90 | シルト混り砂 | 18.0 | 16 | 砂質土 | 32.0 | 196.8 | 100.8 | - | - | - | - | - | 196.8 | 100.8 | 0.846 | - | - | 4.85 | 1.000 | 0.000 |
| 20 | シルト混り砂 | 18.0 | 21 | 砂質土 | 27.0 | 214.6 | 108.8 | 15.2 | 23.1 | 0.359 | 1.000 | 0.359 | 214.6 | 108.8 | 0.831 | 0.272 | 1.318 | 4.35 | 1.000 | 0.000 |
| 24.80 | シルト | 17.5 | 16 | 砂質土 | 83.0 | 232.6 | 117.0 | 19.1 | 26.5 | 0.488 | 1.000 | 0.488 | 232.6 | 117.0 | 0.816 | 0.270 | 1.811 | 3.85 | 1.000 | 0.000 |
| 26.90 | 砂混りシルト | 18.0 | 50 | 砂質土 | 83.0 | 250.7 | 125.3 | 43.5 | 141.2 | 4721.55 | 1.000 | 4721.6 | 250.7 | 125.3 | 0.801 | 0.266 | 17730 | 3.35 | 1.000 | 0.000 |
| 27.75 | シルト質砂 | 18.0 | 50 | 砂質土 | 7.0 | 270.7 | 135.5 | 41.4 | 41.4 | 5.133 | 1.000 | 5.133 | 270.7 | 135.5 | 0.786 | 0.261 | 19.67 | 2.85 | 1.000 | 0.000 |
| 30 | シルト混り砂 | 18.0 | 50 | 砂質土 | 2.0 | 290.7 | 145.7 | 39.4 | 39.4 | 3.789 | 1.000 | 3.789 | 290.7 | 145.7 | 0.771 | 0.256 | 14.83 | 2.35 | 1.000 | 0.000 |
| | | | 14 | - | 94.0 | 309.1 | 154.3 | 35.6 | 58.7 | 43.11 | 1.000 | 43.11 | 309.1 | 154.3 | 0.756 | 0.252 | 171.3 | 1.85 | 1.000 | 0.000 |
| | | | 10 | - | 94.0 | 326.9 | 162.3 | 10.2 | - | - | - | - | 326.9 | 162.3 | 0.741 | 0.248 | - | 1.35 | 1.000 | 0.000 |
| | | | 9 | - | 94.0 | 344.4 | 170.0 | 7.1 | - | - | - | - | 344.4 | 170.0 | 0.726 | 0.244 | - | 0.85 | 1.000 | 0.000 |
| | | | 10 | - | 94.0 | 361.9 | 177.7 | 6.2 | - | - | - | - | 361.9 | 177.7 | 0.711 | 0.241 | - | 0.35 | 1.000 | 0.000 |
| | | | 12 | - | 94.0 | 379.4 | 185.4 | 6.7 | - | - | - | - | 379.4 | 185.4 | 0.696 | 0.237 | - | 1.000 | | |
| | | | 12 | - | 94.0 | 396.9 | 193.1 | 7.8 | - | - | - | - | 396.9 | 193.1 | 0.681 | 0.233 | - | 1.000 | | |
| | | | 14 | - | 83.0 | 414.4 | 200.8 | 8.8 | - | - | - | - | 414.4 | 200.8 | 0.666 | 0.228 | - | 1.000 | | |
| | | | 13 | - | 83.0 | 431.9 | 208.5 | 7.9 | - | - | - | - | 431.9 | 208.5 | 0.651 | 0.224 | - | 1.000 | | |
| | | | 16 | - | 83.0 | 449.4 | 216.2 | 9.5 | - | - | - | - | 449.4 | 216.2 | 0.636 | 0.220 | - | 1.000 | | |
| | | | 15 | - | 65.0 | 467.2 | 224.1 | 8.7 | - | - | - | - | 467.2 | 224.1 | 0.621 | 0.215 | - | 1.000 | | |
| | | | 17 | - | 65.0 | 485.2 | 232.3 | 9.6 | - | - | - | - | 485.2 | 232.3 | 0.606 | 0.210 | - | 1.000 | | |
| | | | 18 | 砂質土 | 63.0 | 503.2 | 240.5 | 9.9 | 24.1 | 0.386 | 1.000 | 0.386 | 503.2 | 240.5 | 0.591 | 0.205 | 1.880 | 1.000 | | |
| | | | 19 | - | 89.0 | 521.2 | 248.7 | 10.1 | - | - | - | - | 521.2 | 248.7 | 0.576 | 0.200 | - | 1.000 | | |
| | | | 16 | - | 89.0 | 539.2 | 256.9 | 8.3 | - | - | - | - | 539.2 | 256.9 | 0.561 | 0.196 | - | 1.000 | | |

備考

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|------|-------|--------|---------------|--------|------------|-------|---------|---------|----------|----------------------|------|-------|
| No. | CH002 | ボーリング名 | KT53393760023 | 調査位置 | 千葉県浦安市舞浜地先 | 北緯 | 35.6372 | 東経 | 139.8814 | L用 σ_v 算定基準深度 | | |
| 孔口標高 | 2.98m | 総掘削深度 | 47.45m | 地下水位深度 | 0.50m | 地表面標高 | 2.98m | 地表面水平震度 | 0.174 | 地震動タイプ | タイプ1 | 0.00m |

| 深度 | 柱状図 | 単重 kN/m ³ | N値 | 区分 | 物理試験 | 液状化判定 (L算出用) | | | | | | | | | | P_L | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|-------|---------|-------------------------|----|-----|------|--------------|-------------|-------------------|-------------------|-------|-------|-------|------------|-------------|-------|-------------------|-------------------|-------|-------|-----|-----|-----|---|-------|--------------|---|---|---|---|---|---|---|-------|------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|--|--|
| | | | | | | σ_v | σ_v' | N_1 | N_a | R_L | c_w | R | σ_v | σ_v' | r_d | L | F_L | 0.0 | 0.5 | 1.0 | 1.5 | 2.0 | W | F_L | ΔP_L | | | | | | | | | | | | | | | | | | | | | |
| 0 | 0.50 表土 | 15.0 | 回 | - | % | - | mm | kN/m ² | kN/m ² | 回 | 回 | - | - | - | - | kN/m ² | kN/m ² | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 13.36 | 9.85 | 1.000 | 0.000 | | | | | | | | | | |
| 1.25 | シルト | 16.0 | 2 | 砂質土 | 50.0 | | | 20.4 | 12.6 | 4.1 | 9.6 | 0.210 | 1.000 | 0.210 | 20.4 | 12.6 | 0.981 | 0.278 | 0.756 | | | | | | | | | | | | | | | 9.35 | 0.756 | 2.280 | | | | | | | | | | |
| 1.60 | 砂 | 18.0 | 0 | - | 96.0 | 27.9 | | 38.4 | 20.8 | 0.0 | - | - | - | - | 38.4 | 20.8 | 0.966 | 0.311 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 8.85 | 1.000 | 0.000 | | | | | | | | | | |
| 4.25 | シルト | 18.0 | - | - | 96.0 | 27.9 | | 56.4 | 29.0 | - | - | - | - | - | 56.4 | 29.0 | 0.951 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 8.35 | 1.000 | 0.000 | | | | | | | | | |
| 4.70 | シルト混じり砂 | 18.0 | 2 | 砂質土 | 50.0 | | | 74.4 | 37.2 | 3.2 | 7.9 | 0.191 | 1.000 | 0.191 | 74.4 | 37.2 | 0.936 | 0.327 | 0.583 | | | | | | | | | | | | | | | | 7.85 | 0.583 | 3.270 | | | | | | | | | |
| 5.45 | 粘土質シルト | 18.0 | 1 | - | 96.0 | 27.9 | | 92.4 | 45.4 | 1.5 | - | - | - | - | 92.4 | 45.4 | 0.921 | 0.327 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 7.35 | 1.000 | 0.000 | | | | | | | | | |
| 6.15 | シルト質砂 | 19.5 | 10 | 砂質土 | 6.0 | | | 111.5 | 54.6 | 13.6 | 13.6 | 0.250 | 1.000 | 0.250 | 111.5 | 54.6 | 0.906 | 0.322 | 0.775 | | | | | | | | | | | | | | | | 6.85 | 0.775 | 1.539 | | | | | | | | | |
| | | | 12 | 砂質土 | 16.0 | | | 129.5 | 62.8 | 15.4 | 17.5 | 0.284 | 1.000 | 0.284 | 129.5 | 62.8 | 0.891 | 0.320 | 0.887 | | | | | | | | | | | | | | | | | 6.35 | 0.887 | 0.720 | | | | | | | | |
| | | | 13 | 砂質土 | 6.0 | | | 147.5 | 71.0 | 15.7 | 15.7 | 0.268 | 1.000 | 0.268 | 147.5 | 71.0 | 0.876 | 0.317 | 0.845 | | | | | | | | | | | | | | | | | | 5.85 | 0.845 | 0.908 | | | | | | | |
| 10.35 | 砂 | 18.0 | 11 | 砂質土 | 6.0 | | | 165.5 | 79.2 | 12.5 | 12.5 | 0.239 | 1.000 | 0.239 | 165.5 | 79.2 | 0.861 | 0.313 | 0.764 | | | | | | | | | | | | | | | | | | 5.35 | 0.764 | 1.262 | | | | | | | |
| 10.70 | シルト混じり砂 | 17.0 | 16 | 砂質土 | 15.0 | | | 183.5 | 87.4 | 17.3 | 19.3 | 0.300 | 1.000 | 0.300 | 183.5 | 87.4 | 0.846 | 0.309 | 0.969 | | | | | | | | | | | | | | | | | | | 4.85 | 0.969 | 0.149 | | | | | | |
| 11.80 | 砂 | 18.0 | 14 | 砂質土 | 6.0 | | | 201.1 | 95.3 | 14.4 | 14.4 | 0.257 | 1.000 | 0.257 | 201.1 | 95.3 | 0.831 | 0.306 | 0.840 | | | | | | | | | | | | | | | | | | | | 4.35 | 0.840 | 0.697 | | | | | |
| 12.65 | 粘土質シルト | 18.0 | 2 | - | - | | | 219.1 | 103.5 | 2.0 | - | - | - | - | 219.1 | 103.5 | 0.816 | 0.301 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | | | | 3.85 | 1.000 | 0.000 | | | | | |
| | | | 4 | 砂質土 | 50.0 | 0.070 | | 237.1 | 111.7 | 3.7 | 9.0 | 0.202 | 1.000 | 0.202 | 237.1 | 111.7 | 0.801 | 0.296 | 0.683 | | | | | | | | | | | | | | | | | | | | 3.35 | 0.683 | 1.061 | | | | | |
| | | | 5 | 砂質土 | 50.0 | 0.070 | | 255.1 | 119.9 | 4.5 | 10.3 | 0.217 | 1.000 | 0.217 | 255.1 | 119.9 | 0.786 | 0.292 | 0.744 | | | | | | | | | | | | | | | | | | | | | 2.85 | 0.744 | 0.729 | | | | |
| 15.70 | シルト質砂 | 18.0 | 4 | 砂質土 | 50.0 | 0.070 | | 273.1 | 128.1 | 3.4 | 8.4 | 0.196 | 1.000 | 0.196 | 273.1 | 128.1 | 0.771 | 0.287 | 0.684 | | | | | | | | | | | | | | | | | | | | | 2.35 | 0.684 | 0.742 | | | | |
| | | | 2 | - | - | | | 290.8 | 136.0 | 1.7 | - | - | - | - | 290.8 | 136.0 | 0.756 | 0.282 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | | | | 1.85 | 1.000 | 0.000 | | | |
| | | | 1 | - | - | | | 308.3 | 143.7 | 0.8 | - | - | - | - | 308.3 | 143.7 | 0.741 | 0.277 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | | | | 1.35 | 1.000 | 0.000 | | | |
| | | | - | - | - | | | 325.8 | 151.4 | - | - | - | - | - | 325.8 | 151.4 | 0.726 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | | | | 0.85 | 1.000 | 0.000 | | | |
| 20.00 | 粘土質シルト | 17.5 | 1 | - | - | | | 343.3 | 159.1 | 0.7 | - | - | - | - | 343.3 | 159.1 | 0.711 | 0.267 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | | | | 0.35 | 1.000 | 0.000 | | | |
| | | | - | - | - | | | 360.8 | 166.8 | - | - | - | - | - | 360.8 | 166.8 | 0.696 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | | | | 1.000 | | | |
| | | | - | - | - | | | 378.3 | 174.5 | - | - | - | - | - | 378.3 | 174.5 | 0.681 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | | | | 1.000 | | | |
| | | | - | - | - | | | 395.8 | 182.2 | - | - | - | - | - | 395.8 | 182.2 | 0.666 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | | | | 1.000 | | |
| | | | - | - | - | | | 413.3 | 189.9 | - | - | - | - | - | 413.3 | 189.9 | 0.651 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | | | | 1.000 | | |
| | | | - | - | - | | | 430.8 | 197.6 | - | - | - | - | - | 430.8 | 197.6 | 0.636 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | | | | 1.000 | | |
| | | | - | - | - | | | 448.3 | 205.3 | - | - | - | - | - | 448.3 | 205.3 | 0.621 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | | | | 1.000 | | |
| | | | - | - | - | | | 465.8 | 213.0 | - | - | - | - | - | 465.8 | 213.0 | 0.606 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | | | | 1.000 | | |
| | | | - | - | - | | | 483.3 | 220.7 | - | - | - | - | - | 483.3 | 220.7 | 0.591 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | | | | 1.000 | | |
| | | | - | - | - | | | 500.8 | 228.4 | - | - | - | - | - | 500.8 | 228.4 | 0.576 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | | | | 1.000 | | |
| | | | - | - | - | | | 518.3 | 236.1 | - | - | - | - | - | 518.3 | 236.1 | 0.561 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | | | | 1.000 | | |

備考

C-2

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|------|-------|--------|---------------|--------|-------------|-------|---------|---------|----------|----------------------|------|-------|
| No. | CH022 | ボーリング名 | KT53403057001 | 調査位置 | 千葉市美浜区幸町2丁目 | 北緯 | 35.6256 | 東経 | 140.0886 | L用 σ_v 算定基準深度 | | |
| 孔口標高 | 3.73m | 総掘削深度 | 20.35m | 地下水位深度 | 1.35m | 地表面標高 | 3.73m | 地表面水平震度 | 0.245 | 地震動タイプ | タイプ1 | 0.00m |

| 深度 | 柱状図 | 単重 kN/m ³ | N値 | 区分 | 物理試験 | (N ₁ 算出用) | 液状化判定 | | | | | | | | | | P_L | | | | | | | | |
|-------|---------|-------------------------|----|-----|------|----------------------|-------|-------|-------|-------|-------|------------|-------------|-------|-------|-------|-------|-------|-----|-----|-----|-------|-------|--------------|-------|
| | | | | | | | N_1 | N_a | R_L | c_w | R | σ_v | σ_v' | r_d | L | F_L | 0.0 | 0.5 | 1.0 | 1.5 | 2.0 | W | F_L | ΔP_L | |
| 0 | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1.35 | 埋土 | 17.5 | 回 | - | % | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 4.87 | 9.85 | 1.000 | 0.000 |
| 2.60 | 埋土 | 19.5 | 12 | - | 21.0 | | 22.8 | 22.8 | 22.0 | - | - | 22.8 | 22.8 | 0.981 | - | - | - | - | - | - | - | 9.35 | 1.000 | 0.000 | |
| | | | 5 | 砂質土 | 21.0 | | 42.2 | 32.9 | 8.3 | 10.7 | 0.221 | 1.000 | 0.221 | 42.2 | 32.9 | 0.965 | 0.304 | 0.729 | | | | 8.85 | 0.729 | 2.400 | |
| | | | 12 | 砂質土 | 21.0 | | 62.2 | 43.0 | 18.1 | 22.6 | 0.348 | 1.000 | 0.348 | 62.2 | 43.0 | 0.950 | 0.336 | 1.034 | | | | 8.35 | 1.000 | 0.000 | |
| | | | 12 | 砂質土 | 21.0 | | 82.1 | 53.1 | 16.6 | 20.8 | 0.318 | 1.000 | 0.318 | 82.1 | 53.1 | 0.935 | 0.354 | 0.898 | | | | 7.85 | 0.898 | 0.798 | |
| | | | 18 | 砂質土 | 24.0 | | 102.0 | 63.3 | 23.0 | 30.2 | 0.811 | 1.000 | 0.811 | 102.0 | 63.3 | 0.921 | 0.363 | 2.233 | | | | 7.35 | 1.000 | 0.000 | |
| | | | 21 | 砂質土 | 24.0 | | 122.0 | 73.5 | 24.9 | 32.6 | 1.217 | 1.000 | 1.217 | 122.0 | 73.5 | 0.906 | 0.368 | 3.308 | | | | 6.85 | 1.000 | 0.000 | |
| | | | 27 | 砂質土 | 27.0 | | 142.0 | 83.7 | 29.9 | 41.0 | 4.825 | 1.000 | 4.825 | 142.0 | 83.7 | 0.891 | 0.370 | 13.05 | | | | 6.35 | 1.000 | 0.000 | |
| | | | 25 | 砂質土 | 27.0 | | 162.0 | 93.9 | 25.9 | 35.7 | 2.055 | 1.000 | 2.055 | 162.0 | 93.9 | 0.876 | 0.370 | 5.557 | | | | 5.85 | 1.000 | 0.000 | |
| | | | 27 | 砂質土 | 19.0 | | 182.0 | 104.1 | 26.4 | 31.6 | 1.026 | 1.000 | 1.026 | 182.0 | 104.1 | 0.861 | 0.368 | 2.787 | | | | 5.35 | 1.000 | 0.000 | |
| | | | 25 | 砂質土 | 19.0 | | 202.0 | 114.3 | 23.1 | 27.7 | 0.566 | 1.000 | 0.566 | 202.0 | 114.3 | 0.846 | 0.366 | 1.547 | | | | 4.85 | 1.000 | 0.000 | |
| 11.80 | 砂 | 20.0 | 26 | 砂質土 | 20.0 | | 222.0 | 124.5 | 22.7 | 27.8 | 0.574 | 1.000 | 0.574 | 222.0 | 124.5 | 0.831 | 0.362 | 1.584 | | | | 4.35 | 1.000 | 0.000 | |
| 13.65 | 貝殻混じり砂 | 20.0 | 17 | 砂質土 | 20.0 | | 242.0 | 134.7 | 14.1 | 17.5 | 0.283 | 1.000 | 0.283 | 242.0 | 134.7 | 0.816 | 0.359 | 0.790 | | | | 3.85 | 0.790 | 0.807 | |
| | | | 19 | 砂質土 | 10.0 | | 262.0 | 144.9 | 15.0 | 15.0 | 0.262 | 1.000 | 0.262 | 262.0 | 144.9 | 0.801 | 0.354 | 0.740 | | | | 3.35 | 0.740 | 0.870 | |
| | | | 50 | 砂質土 | 10.0 | | 282.0 | 155.1 | 37.8 | 37.8 | 2.903 | 1.000 | 2.903 | 282.0 | 155.1 | 0.786 | 0.350 | 8.304 | | | | 2.85 | 1.000 | 0.000 | |
| | | | 50 | 砂質土 | 18.0 | | 302.0 | 165.3 | 36.1 | 42.4 | 5.943 | 1.000 | 5.943 | 302.0 | 165.3 | 0.771 | 0.345 | 17.25 | | | | 2.35 | 1.000 | 0.000 | |
| 17.50 | 砂 | 20.0 | 29 | 砂質土 | 18.0 | | 322.0 | 175.5 | 20.1 | 23.7 | 0.375 | 1.000 | 0.375 | 322.0 | 175.5 | 0.756 | 0.339 | 1.104 | | | | 1.85 | 1.000 | 0.000 | |
| | | | 25 | 砂質土 | 26.0 | | 342.0 | 185.7 | 16.6 | 22.8 | 0.352 | 1.000 | 0.352 | 342.0 | 185.7 | 0.741 | 0.334 | 1.055 | | | | 1.35 | 1.000 | 0.000 | |
| | | | 30 | - | 67.0 | 35.2 | 359.6 | 193.5 | 19.4 | - | - | - | - | 359.6 | 193.5 | 0.726 | 0.330 | - | | | | 0.85 | 1.000 | 0.000 | |
| 20.35 | 砂混じり粘性土 | 17.0 | 50 | - | 52.0 | 30.0 | 376.6 | 200.7 | 31.4 | - | - | - | - | 376.6 | 200.7 | 0.711 | 0.326 | - | | | | 0.35 | 1.000 | 0.000 | |
| | | | 50 | - | 52.0 | 30.0 | 393.6 | 207.9 | 30.6 | - | - | - | - | 393.6 | 207.9 | 0.696 | 0.322 | - | | | | 1.000 | | | |
| | | | | - | - | - | 410.6 | 215.1 | - | - | - | - | - | 410.6 | 215.1 | 0.681 | - | - | | | | 1.000 | | | |
| | | | | - | - | - | 427.6 | 222.3 | - | - | - | - | - | 427.6 | 222.3 | 0.666 | - | - | | | | 1.000 | | | |
| | | | | - | - | - | 444.6 | 229.5 | - | - | - | - | - | 444.6 | 229.5 | 0.651 | - | - | | | | 1.000 | | | |
| | | | | - | - | - | 461.6 | 236.7 | - | - | - | - | - | 461.6 | 236.7 | 0.636 | - | - | | | | 1.000 | | | |
| | | | | - | - | - | 478.6 | 243.9 | - | - | - | - | - | 478.6 | 243.9 | 0.621 | - | - | | | | 1.000 | | | |
| | | | | - | - | - | 495.6 | 251.1 | - | - | - | - | - | 495.6 | 251.1 | 0.606 | - | - | | | | 1.000 | | | |
| | | | | - | - | - | 512.6 | 258.3 | - | - | - | - | - | 512.6 | 258.3 | 0.591 | - | - | | | | 1.000 | | | |
| | | | | - | - | - | 529.6 | 265.5 | - | - | - | - | - | 529.6 | 265.5 | 0.576 | - | - | | | | 1.000 | | | |
| | | | | - | - | - | 546.6 | 272.7 | - | - | - | - | - | 546.6 | 272.7 | 0.561 | - | - | | | | 1.000 | | | |

C-3

備考

| | | | | | | | | | | | | |
|------|-------|--------|----------------------|--------|-------------|-------|-------|---------|---------|--------|----------|----------------------|
| No. | CH025 | ボーリング名 | KT200483506020330005 | 調査位置 | 千葉県我孫子市布佐地先 | | | 北緯 | 35.8517 | 東経 | 140.1392 | L用 σ_v 算定基準深度 |
| 孔口標高 | 7.18m | 総掘削深度 | 23.43m | 地下水位深度 | 3.35m | 地表面標高 | 7.18m | 地表面水平震度 | 0.385 | 地震動タイプ | タイプ1 | 0.00m |

| 深度 | 柱状図 | 単重 kN/m ³ | N値 | 区分 | 物理試験 | 液状化判定 (L算出用) | | | | | | | | | | P_L | | | | | | | | | | | | |
|-------|------------|-------------------------|----|-----|------|--------------|-------------|-------|-------|-------|-------|-------|------------|-------------|-------|-------|-------|-------|-------|--------------|---|---|---|------|------|-------|-------|-------|
| | | | | | | σ_v | σ_v' | N_1 | N_a | R_L | c_w | R | σ_v | σ_v' | r_d | L | F_L | W | F_L | ΔP_L | | | | | | | | |
| 0 | 0.80 盛土、細砂 | 17.5 | 回 | - | FC % | I_p - | D_{50} mm | 21.8 | 21.8 | 5.6 | - | - | - | - | - | - | - | - | - | - | - | - | - | 1.36 | 9.85 | 1.000 | 0.000 | |
| 1.80 | 盛土、砂混り粘土 | 15.5 | 3 | - | 50.8 | 13.0 | 21.8 | 21.8 | 5.6 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 9.35 | 1.000 | 0.000 | |
| 3.35 | 砂混りシルト | 16.0 | 1 | - | 67.3 | 27.0 | 37.5 | 37.5 | 1.6 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 8.85 | 1.000 | 0.000 | |
| 3.80 | 砂混りシルト | 18.0 | 3 | - | 75.0 | 13.0 | 53.5 | 53.5 | 4.1 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 8.35 | 1.000 | 0.000 | |
| 4.30 | シルト混り細砂 | 18.0 | 3 | - | 66.4 | 52.6 | 71.4 | 62.1 | 3.9 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 7.85 | 1.000 | 0.000 | |
| 4.80 | シルト質砂 | 18.5 | 29 | 砂質土 | 34.2 | 18.1 | 89.7 | 70.5 | 35.1 | 53.4 | 24.70 | 1.000 | 24.70 | 89.7 | 70.5 | 0.921 | 0.451 | 54.78 | - | - | - | - | - | - | - | 7.35 | 1.000 | 0.000 |
| 5.70 | シルト混り細砂 | 18.0 | 30 | 砂質土 | 23.7 | | 108.6 | 79.6 | 34.1 | 44.2 | 7.743 | 1.000 | 7.743 | 108.6 | 79.6 | 0.906 | 0.476 | 16.28 | - | - | - | - | - | - | - | 6.85 | 1.000 | 0.000 |
| 7.50 | 細砂 | 19.5 | 29 | 砂質土 | 23.7 | | 128.1 | 89.3 | 30.9 | 40.2 | 4.274 | 1.000 | 4.274 | 128.1 | 89.3 | 0.891 | 0.492 | 8.687 | - | - | - | - | - | - | - | 6.35 | 1.000 | 0.000 |
| 9.40 | 細砂 | 19.5 | 29 | 砂質土 | 23.7 | | 147.6 | 99.0 | 29.2 | 37.9 | 2.977 | 1.000 | 2.977 | 147.6 | 99.0 | 0.876 | 0.503 | 5.921 | - | - | - | - | - | - | - | 5.85 | 1.000 | 0.000 |
| | | | 31 | 砂質土 | 23.7 | | 167.1 | 108.7 | 29.5 | 38.3 | 3.181 | 1.000 | 3.181 | 167.1 | 108.7 | 0.861 | 0.510 | 6.243 | - | - | - | - | - | - | - | 5.35 | 1.000 | 0.000 |
| | | | 50 | 砂質土 | 10.0 | | 186.6 | 118.4 | 45.1 | 45.1 | 8.810 | 1.000 | 8.810 | 186.6 | 118.4 | 0.846 | 0.513 | 17.16 | - | - | - | - | - | - | - | 4.85 | 1.000 | 0.000 |
| 12.40 | 細砂 | 19.5 | 17 | 砂質土 | 40.0 | | 206.1 | 128.1 | 14.6 | 25.0 | 0.416 | 1.000 | 0.416 | 206.1 | 128.1 | 0.831 | 0.515 | 0.808 | - | - | - | - | - | - | - | 4.35 | 0.808 | 0.834 |
| 13.50 | 中砂 | 20.0 | 27 | 砂質土 | 17.2 | | 225.6 | 137.8 | 22.1 | 25.7 | 0.444 | 1.000 | 0.444 | 225.6 | 137.8 | 0.816 | 0.514 | 0.863 | - | - | - | - | - | - | - | 3.85 | 0.863 | 0.528 |
| | | | 46 | 砂質土 | 10.0 | | 245.5 | 148.0 | 35.9 | 35.9 | 2.118 | 1.000 | 2.118 | 245.5 | 148.0 | 0.801 | 0.512 | 4.138 | - | - | - | - | - | - | - | 3.35 | 1.000 | 0.000 |
| | | | 34 | 砂質土 | 30.0 | | 265.1 | 157.8 | 25.4 | 36.6 | 2.408 | 1.000 | 2.408 | 265.1 | 157.8 | 0.786 | 0.509 | 4.733 | - | - | - | - | - | - | - | 2.85 | 1.000 | 0.000 |
| | | | 38 | 砂質土 | 30.0 | | 284.6 | 167.5 | 27.2 | 39.2 | 3.658 | 1.000 | 3.658 | 284.6 | 167.5 | 0.771 | 0.505 | 7.249 | - | - | - | - | - | - | - | 2.35 | 1.000 | 0.000 |
| 16.70 | 細砂 | 19.5 | 41 | 砂質土 | 30.0 | | 304.1 | 177.2 | 28.2 | 40.6 | 4.553 | 1.000 | 4.553 | 304.1 | 177.2 | 0.756 | 0.500 | 9.110 | - | - | - | - | - | - | - | 1.85 | 1.000 | 0.000 |
| 17.80 | 細砂 | 19.5 | 65 | 砂質土 | 30.0 | | 323.6 | 186.9 | 43.0 | 61.3 | 5.577 | 1.000 | 5.577 | 323.6 | 186.9 | 0.741 | 0.494 | 112.9 | - | - | - | - | - | - | - | 1.35 | 1.000 | 0.000 |
| 19.60 | 粘土混り細砂 | 18.0 | 35 | 砂質土 | 50.0 | | 342.4 | 195.8 | 22.4 | 42.5 | 6.085 | 1.000 | 6.085 | 342.4 | 195.8 | 0.726 | 0.489 | 12.45 | - | - | - | - | - | - | - | 0.85 | 1.000 | 0.000 |
| | | | 32 | 砂質土 | 50.0 | | 360.4 | 204.0 | 19.9 | 38.0 | 2.995 | 1.000 | 2.995 | 360.4 | 204.0 | 0.711 | 0.484 | 6.192 | - | - | - | - | - | - | - | 0.35 | 1.000 | 0.000 |
| | | | 31 | - | 73.6 | 40.2 | 378.4 | 212.2 | 18.7 | - | - | - | - | 378.4 | 212.2 | 0.696 | 0.478 | - | - | - | - | - | - | - | - | 1.000 | | |
| 22.50 | 砂質シルト | 18.0 | 33 | - | 73.6 | 40.2 | 396.4 | 220.4 | 19.3 | - | - | - | - | 396.4 | 220.4 | 0.681 | 0.472 | - | - | - | - | - | - | - | - | 1.000 | | |
| 23.43 | 細砂 | 19.5 | 35 | - | 73.6 | 40.2 | 414.4 | 228.6 | 19.9 | - | - | - | - | 414.4 | 228.6 | 0.666 | 0.465 | - | - | - | - | - | - | - | - | 1.000 | | |
| | | | 54 | 砂質土 | 28.1 | | 433.6 | 238.0 | 29.8 | 41.6 | 5.310 | 1.000 | 5.310 | 433.6 | 238.0 | 0.651 | 0.457 | 11.63 | - | - | - | - | - | - | - | 1.000 | | |
| | | | - | - | - | | 453.1 | 247.7 | - | - | - | - | - | 453.1 | 247.7 | 0.636 | - | - | - | - | - | - | - | - | - | 1.000 | | |
| | | | - | - | - | | 472.6 | 257.4 | - | - | - | - | - | 472.6 | 257.4 | 0.621 | - | - | - | - | - | - | - | - | - | 1.000 | | |
| | | | - | - | - | | 492.1 | 267.1 | - | - | - | - | - | 492.1 | 267.1 | 0.606 | - | - | - | - | - | - | - | - | - | 1.000 | | |
| | | | - | - | - | | 511.6 | 276.8 | - | - | - | - | - | 511.6 | 276.8 | 0.591 | - | - | - | - | - | - | - | - | - | 1.000 | | |
| | | | - | - | - | | 531.1 | 286.5 | - | - | - | - | - | 531.1 | 286.5 | 0.576 | - | - | - | - | - | - | - | - | - | 1.000 | | |
| | | | - | - | - | | 550.6 | 296.2 | - | - | - | - | - | 550.6 | 296.2 | 0.561 | - | - | - | - | - | - | - | - | - | 1.000 | | |

備考

| | | | | | | | | | | | | |
|------|-------|--------|---------|--------|------------|-------|-------|---------|---------|--------|----------|----------------------|
| No. | CH032 | ボーリング名 | R38.9-2 | 調査位置 | 千葉県香取市佐原地先 | | | 北緯 | 35.9000 | 東経 | 140.5034 | L用 σ_v 算定基準深度 |
| 孔口標高 | 5.16m | 総掘削深度 | 17.50m | 地下水位深度 | 3.60m | 地表面標高 | 5.16m | 地表面水平震度 | 0.304 | 地震動タイプ | タイプ1 | 0.00m |

| 深度 | 柱状図 | 単重 kN/m ³ | N値 N値 土質 FC | 区分 | 物理試験 I_p D_{50} | 液状化判定 (L算出用) | | | | | | | | | | P_L | | | | |
|-------|---------|-------------------------|----------------|------|------------------------|--------------|-------------|-------|-------|-------|-------|-------|------------|-------------|-------|-------|-------|-------|-------|--------------|
| | | | | | | σ_v | σ_v' | N_1 | N_a | R_L | c_w | R | σ_v | σ_v' | r_d | L | F_L | W | F_L | ΔP_L |
| 0 | | | 11 砂質土 32.5 | | 0.159 21.5 | 21.5 | 20.4 | 30.9 | 0.913 | 1.000 | 0.913 | 21.5 | 21.5 | 0.981 | - | - | 7.36 | 9.85 | 1.000 | 0.000 |
| 3.60 | 盛土(砂質土) | 16.5 | 11 砂質土 32.5 | | 0.159 38.0 | 38.0 | 17.3 | 26.4 | 0.479 | 1.000 | 0.479 | 38.0 | 38.0 | 0.966 | - | - | 7.36 | 9.35 | 1.000 | 0.000 |
| 4.60 | 盛土(砂質土) | 17.5 | 11 砂質土 13.6 | | 0.156 54.5 | 54.5 | 15.0 | 16.3 | 0.273 | 1.000 | 0.273 | 54.5 | 54.5 | 0.951 | - | - | 7.36 | 8.85 | 1.000 | 0.000 |
| 5.50 | 盛土(粘性土) | 18.0 | 6 砂質土 41.4 | | 0.102 71.7 | 64.8 | 7.6 | 14.1 | 0.254 | 1.000 | 0.254 | 71.7 | 64.8 | 0.936 | 0.314 | 0.807 | 7.36 | 7.85 | 0.807 | 1.515 |
| 6.70 | 盛土(砂質土) | 18.5 | 3 - 69.3 | | 0.029 89.5 | 72.8 | 3.6 | - | - | - | - | 89.5 | 72.8 | 0.921 | 0.344 | - | 7.36 | 7.35 | 1.000 | 0.000 |
| 8.35 | 砂質シルト | 18.0 | 4 砂質土 31.1 | | 0.125 107.9 | 81.4 | 4.5 | 7.6 | 0.186 | 1.000 | 0.186 | 107.9 | 81.4 | 0.906 | 0.365 | 0.510 | 7.36 | 6.85 | 0.510 | 3.356 |
| | | | 4 - 72.1 | | 0.025 126.1 | 89.8 | 4.3 | - | - | - | - | 126.1 | 89.8 | 0.891 | 0.380 | - | 7.36 | 6.35 | 1.000 | 0.000 |
| | | | 4 - 72.1 | | 0.025 144.1 | 98.0 | 4.0 | - | - | - | - | 144.1 | 98.0 | 0.876 | 0.391 | - | 7.36 | 5.85 | 1.000 | 0.000 |
| 11.50 | シルト | 17.5 | 3 - 96.5 | 17.2 | 0.011 161.6 | 105.8 | 2.9 | - | - | - | - | 161.6 | 105.8 | 0.861 | 0.400 | - | 7.36 | 5.35 | 1.000 | 0.000 |
| 12.40 | 砂混じりシルト | 18.0 | 3 - 96.5 | 17.2 | 0.011 179.1 | 113.5 | 2.8 | - | - | - | - | 179.1 | 113.5 | 0.846 | 0.406 | - | 7.36 | 4.85 | 1.000 | 0.000 |
| 13.30 | 細砂 | 19.5 | 3 - 96.5 | 17.2 | 0.011 196.6 | 121.2 | 2.7 | - | - | - | - | 196.6 | 121.2 | 0.831 | 0.410 | - | 7.36 | 4.35 | 1.000 | 0.000 |
| 13.90 | 砂混じりシルト | 18.0 | 10 - 82.3 | | 0.014 214.5 | 129.3 | 8.5 | - | - | - | - | 214.5 | 129.3 | 0.816 | 0.411 | - | 7.36 | 3.85 | 1.000 | 0.000 |
| | | | 6 砂質土 40.0 | | 0.111 233.9 | 138.8 | 4.9 | 9.5 | 0.208 | 1.000 | 0.208 | 233.9 | 138.8 | 0.801 | 0.410 | 0.508 | 7.36 | 3.35 | 0.508 | 1.647 |
| | | | 17 砂質土 24.7 | | 0.135 252.5 | 147.6 | 13.3 | 18.0 | 0.288 | 1.000 | 0.288 | 252.5 | 147.6 | 0.786 | 0.408 | 0.705 | 7.36 | 2.85 | 0.705 | 0.841 |
| | | | 28 砂質土 24.7 | | 0.135 272.0 | 157.3 | 20.9 | 27.9 | 0.581 | 1.000 | 0.581 | 272.0 | 157.3 | 0.771 | 0.405 | 1.435 | 7.36 | 2.35 | 1.000 | 0.000 |
| 17.50 | 細砂 | 19.5 | 35 砂質土 24.7 | | 0.135 291.5 | 167.0 | 25.1 | 33.3 | 1.366 | 1.000 | 1.366 | 291.5 | 167.0 | 0.756 | 0.401 | 3.409 | 7.36 | 1.85 | 1.000 | 0.000 |
| | | | 42 砂質土 24.7 | | 0.135 311.0 | 176.7 | 28.9 | 38.3 | 3.151 | 1.000 | 3.151 | 311.0 | 176.7 | 0.741 | 0.396 | 7.957 | 7.36 | 1.35 | 1.000 | 0.000 |
| | | | - | | 330.5 | 186.4 | - | - | - | - | - | 330.5 | 186.4 | 0.726 | - | - | 7.36 | 0.85 | 1.000 | 0.000 |
| | | | - | | 350.0 | 196.1 | - | - | - | - | - | 350.0 | 196.1 | 0.711 | - | - | 7.36 | 0.35 | 1.000 | 0.000 |
| | | | - | | 369.5 | 205.8 | - | - | - | - | - | 369.5 | 205.8 | 0.696 | - | - | 7.36 | 1.000 | - | - |
| | | | - | | 389.0 | 215.5 | - | - | - | - | - | 389.0 | 215.5 | 0.681 | - | - | 7.36 | 1.000 | - | - |
| | | | - | | 408.5 | 225.2 | - | - | - | - | - | 408.5 | 225.2 | 0.666 | - | - | 7.36 | 1.000 | - | - |
| | | | - | | 428.0 | 234.9 | - | - | - | - | - | 428.0 | 234.9 | 0.651 | - | - | 7.36 | 1.000 | - | - |
| | | | - | | 447.5 | 244.6 | - | - | - | - | - | 447.5 | 244.6 | 0.636 | - | - | 7.36 | 1.000 | - | - |
| | | | - | | 467.0 | 254.3 | - | - | - | - | - | 467.0 | 254.3 | 0.621 | - | - | 7.36 | 1.000 | - | - |
| | | | - | | 486.5 | 264.0 | - | - | - | - | - | 486.5 | 264.0 | 0.606 | - | - | 7.36 | 1.000 | - | - |
| | | | - | | 506.0 | 273.7 | - | - | - | - | - | 506.0 | 273.7 | 0.591 | - | - | 7.36 | 1.000 | - | - |
| | | | - | | 525.5 | 283.4 | - | - | - | - | - | 525.5 | 283.4 | 0.576 | - | - | 7.36 | 1.000 | - | - |
| | | | - | | 545.0 | 293.1 | - | - | - | - | - | 545.0 | 293.1 | 0.561 | - | - | 7.36 | 1.000 | - | - |

C-11

備考

| | | | | | | | | | | | | |
|------|-------|--------|---------------|--------|------------|-------|---------|---------|----------|----------------------|------|-------|
| No. | CH036 | ボーリング名 | KT52393790001 | 調査位置 | 千葉県館山市北条地先 | 北緯 | 34.9953 | 東経 | 139.8742 | L用 σ_v 算定基準深度 | | |
| 孔口標高 | 2.65m | 総掘削深度 | 20.27m | 地下水位深度 | 1.45m | 地表面標高 | 2.65m | 地表面水平震度 | 0.057 | 地震動タイプ | タイプ1 | 0.00m |

| 深度 | 柱状図 | 単重 kN/m ³ | N値 | 区分 | 物理試験 | 液状化判定 (L算出用) | | | | | | | | | | P_L | | | | | | | | | |
|-------|------------------|-------------------------|----|-----|------|--------------|-------------|-------|-------|-------|-------|-------|------------|-------------|-------|-------|-------|-----|-------|--------------|---|------|-------|-------|-------|
| | | | | | | σ_v | σ_v' | N_1 | N_a | R_L | c_w | R | σ_v | σ_v' | r_d | L | F_L | W | F_L | ΔP_L | | | | | |
| 0 | 0.90 表土 | 15.0 | 回 | - | % | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 9.85 | 1.000 | 0.000 | |
| 1.45 | 1.45 シルト質砂 | 16.0 | 1 | 砂質土 | 50.0 | 19.9 | 19.9 | 1.9 | 5.6 | 0.160 | 1.000 | 0.160 | 19.9 | 19.9 | 0.981 | - | - | - | - | - | - | 9.35 | 1.000 | 0.000 | |
| 1.80 | 1.80 シルト質砂 | 18.0 | 4 | 砂質土 | 10.0 | 38.6 | 30.3 | 6.8 | 6.8 | 0.176 | 1.000 | 0.176 | 38.6 | 30.3 | 0.966 | 0.070 | 2.506 | - | - | - | - | 8.85 | 1.000 | 0.000 | |
| 2.60 | 2.60 砂 | 20.0 | 22 | 砂質土 | 18.0 | 58.6 | 40.5 | 33.9 | 39.7 | 3.975 | 1.000 | 3.975 | 58.6 | 40.5 | 0.951 | 0.079 | 50.58 | - | - | - | - | 8.35 | 1.000 | 0.000 | |
| 5 | 5 5 砂 | 20.0 | 16 | 砂質土 | 18.0 | 78.6 | 50.7 | 22.5 | 26.6 | 0.492 | 1.000 | 0.492 | 78.6 | 50.7 | 0.936 | 0.083 | 5.932 | - | - | - | - | 7.85 | 1.000 | 0.000 | |
| 6.60 | 6.60 砂 | 20.0 | 15 | 砂質土 | 18.0 | 98.6 | 60.9 | 19.5 | 23.0 | 0.357 | 1.000 | 0.357 | 98.6 | 60.9 | 0.921 | 0.085 | 4.193 | - | - | - | - | 7.35 | 1.000 | 0.000 | |
| 8.00 | 8.00 シルト質砂 | 18.0 | 7 | 砂質土 | 50.0 | 118.6 | 71.1 | 20.5 | 24.2 | 0.388 | 1.000 | 0.388 | 118.6 | 71.1 | 0.906 | 0.086 | 4.501 | - | - | - | - | 6.85 | 1.000 | 0.000 | |
| 9.60 | 9.60 砂 | 20.0 | 15 | 砂質土 | 10.0 | 137.2 | 79.9 | 7.9 | 16.5 | 0.275 | 1.000 | 0.275 | 137.2 | 79.9 | 0.891 | 0.087 | 3.148 | - | - | - | - | 6.35 | 1.000 | 0.000 | |
| 10.50 | 10.50 シルト質砂 | 18.0 | 14 | 砂質土 | 10.0 | 155.8 | 88.7 | 16.1 | 16.1 | 0.271 | 1.000 | 0.271 | 155.8 | 88.7 | 0.876 | 0.088 | 3.088 | - | - | - | - | 5.85 | 1.000 | 0.000 | |
| 11.80 | 11.80 シルト質粘性土 | 17.5 | 11 | 砂質土 | 50.0 | 175.8 | 98.9 | 14.1 | 14.1 | 0.254 | 1.000 | 0.254 | 175.8 | 98.9 | 0.861 | 0.087 | 2.907 | - | - | - | - | 5.35 | 1.000 | 0.000 | |
| 15 | 15 11.80 シルト質粘性土 | 17.5 | 10 | - | 75.0 | 194.4 | 107.7 | 10.5 | 21.2 | 0.323 | 1.000 | 0.323 | 194.4 | 107.7 | 0.846 | 0.087 | 3.700 | - | - | - | - | 4.85 | 1.000 | 0.000 | |
| 16.25 | 16.25 砂質シルト | 18.0 | 8 | - | 65.0 | 212.0 | 115.5 | 9.2 | - | - | - | - | 212.0 | 115.5 | 0.831 | 0.087 | - | - | - | - | - | 4.35 | 1.000 | 0.000 | |
| 16.70 | 16.70 砂 | 20.0 | 8 | - | 65.0 | 229.8 | 123.4 | 7.0 | - | - | - | - | 229.8 | 123.4 | 0.816 | 0.087 | - | - | - | - | - | 3.85 | 1.000 | 0.000 | |
| 17.80 | 17.80 砂 | 20.0 | 7 | - | 65.0 | 247.8 | 131.6 | 5.9 | - | - | - | - | 247.8 | 131.6 | 0.801 | 0.086 | - | - | - | - | - | 3.35 | 1.000 | 0.000 | |
| 20.27 | 20.27 砂質土 | 19.5 | 6 | - | 65.0 | 265.8 | 139.8 | 4.9 | - | - | - | - | 265.8 | 139.8 | 0.786 | 0.085 | - | - | - | - | - | 2.85 | 1.000 | 0.000 | |
| | | | 9 | - | 65.0 | 283.8 | 148.0 | 7.0 | - | - | - | - | 283.8 | 148.0 | 0.771 | 0.084 | - | - | - | - | - | 2.35 | 1.000 | 0.000 | |
| | | | 48 | 砂質土 | 10.0 | 301.9 | 156.3 | 36.1 | 36.1 | 2.184 | 1.000 | 2.184 | 301.9 | 156.3 | 0.756 | 0.083 | 26.22 | - | - | - | - | - | 1.85 | 1.000 | 0.000 |
| | | | 50 | 砂質土 | 10.0 | 321.9 | 166.5 | 35.9 | 35.9 | 2.141 | 1.000 | 2.141 | 321.9 | 166.5 | 0.741 | 0.082 | 26.20 | - | - | - | - | - | 1.35 | 1.000 | 0.000 |
| | | | 50 | 砂質土 | 10.0 | 341.6 | 176.5 | 34.5 | 34.5 | 1.673 | 1.000 | 1.673 | 341.6 | 176.5 | 0.726 | 0.080 | 20.86 | - | - | - | - | - | 0.85 | 1.000 | 0.000 |
| | | | 50 | 砂質土 | 10.0 | 361.1 | 186.2 | 33.2 | 33.2 | 1.338 | 1.000 | 1.338 | 361.1 | 186.2 | 0.711 | 0.079 | 17.00 | - | - | - | - | - | 0.35 | 1.000 | 0.000 |
| | | | - | - | - | 380.6 | 195.9 | 32.0 | 32.0 | 1.090 | 1.000 | 1.090 | 380.6 | 195.9 | 0.696 | 0.077 | 14.12 | - | - | - | - | - | 1.000 | | |
| | | | - | - | - | 400.1 | 205.6 | - | - | - | - | - | 400.1 | 205.6 | 0.681 | - | - | - | - | - | - | - | 1.000 | | |
| | | | - | - | - | 419.6 | 215.3 | - | - | - | - | - | 419.6 | 215.3 | 0.666 | - | - | - | - | - | - | - | 1.000 | | |
| | | | - | - | - | 439.1 | 225.0 | - | - | - | - | - | 439.1 | 225.0 | 0.651 | - | - | - | - | - | - | - | 1.000 | | |
| | | | - | - | - | 458.6 | 234.7 | - | - | - | - | - | 458.6 | 234.7 | 0.636 | - | - | - | - | - | - | - | 1.000 | | |
| | | | - | - | - | 478.1 | 244.4 | - | - | - | - | - | 478.1 | 244.4 | 0.621 | - | - | - | - | - | - | - | 1.000 | | |
| | | | - | - | - | 497.6 | 254.1 | - | - | - | - | - | 497.6 | 254.1 | 0.606 | - | - | - | - | - | - | - | 1.000 | | |
| | | | - | - | - | 517.1 | 263.8 | - | - | - | - | - | 517.1 | 263.8 | 0.591 | - | - | - | - | - | - | - | 1.000 | | |
| | | | - | - | - | 536.6 | 273.5 | - | - | - | - | - | 536.6 | 273.5 | 0.576 | - | - | - | - | - | - | - | 1.000 | | |
| | | | - | - | - | 556.1 | 283.2 | - | - | - | - | - | 556.1 | 283.2 | 0.561 | - | - | - | - | - | - | - | 1.000 | | |

C-13

備考

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|------|-------|--------|----------------------|--------|----------------|-------|---------|---------|----------|----------------------|------|-------|
| No. | CH089 | ボーリング名 | KT200383536020150001 | 調査位置 | 千葉県千葉市美浜区幸町1丁目 | 北緯 | 35.6136 | 東経 | 140.1033 | L用 σ_v 算定基準深度 | | |
| 孔口標高 | 3.67m | 総掘削深度 | 32.29m | 地下水位深度 | 1.96m | 地表面標高 | 3.67m | 地表面水平震度 | 0.211 | 地震動タイプ | タイプ1 | 0.00m |

| 深度 | 柱状図 | 単重 kN/m ³ | N値 | 区分 | 物理試験 | 液状化判定 (N _i 算出用) | | | | | | | | | | P _L | | | | | | | | | | | | | |
|-------|---------------|-------------------------|----|-----|------|----------------------------|-------------|-------------------|-------------------|----------------|----------------|-------|------------|-------------|----------------|-------------------|-------------------|-------|----------------|--------------|-----|-----|-----|-----|-----|------|-------|-------|-------|
| | | | | | | σ_v | σ_v' | N ₁ | N _a | R _L | c _w | R | σ_v | σ_v' | r _d | L | F _L | W | F _L | ΔP_L | | | | | | | | | |
| 0 | 1.10 礫混り細砂・碎石 | 17.5 | 回 | - | % | - | mm | kN/m ² | kN/m ² | 回 | 回 | - | - | - | - | kN/m ² | kN/m ² | - | - | - | 0.0 | 0.5 | 1.0 | 1.5 | 2.0 | 2.57 | 9.85 | 1.000 | 0.000 |
| 1.96 | 細砂 | 18.7 | | 砂質土 | | | | 23.0 | 23.0 | - | - | - | - | - | 23.0 | 23.0 | 0.981 | - | - | - | | | | | | 9.35 | 1.000 | 0.000 | |
| 3.80 | 細砂 | 19.5 | 17 | 砂質土 | 30.0 | 0.150 | 42.0 | 38.6 | 26.6 | 38.4 | 3.198 | 1.000 | 3.198 | 42.0 | 38.6 | 0.966 | 0.221 | 14.45 | - | - | | | | | | 8.85 | 1.000 | 0.000 | |
| 5.10 | 細砂 | 19.5 | 7 | 砂質土 | 30.0 | 0.150 | 61.5 | 48.3 | 10.1 | 15.2 | 0.264 | 1.000 | 0.264 | 61.5 | 48.3 | 0.951 | 0.255 | 1.033 | - | - | | | | | | 8.35 | 1.000 | 0.000 | |
| | | | 7 | 砂質土 | 30.0 | 0.150 | 81.0 | 58.0 | 9.3 | 14.1 | 0.254 | 1.000 | 0.254 | 81.0 | 58.0 | 0.936 | 0.276 | 0.923 | - | - | | | | | | | 7.85 | 0.923 | 0.606 |
| | | | 5 | 砂質土 | 30.0 | 0.150 | 100.5 | 67.7 | 6.2 | 9.8 | 0.211 | 1.000 | 0.211 | 100.5 | 67.7 | 0.921 | 0.288 | 0.733 | - | - | | | | | | | 7.35 | 0.733 | 1.963 |
| | | | 31 | 砂質土 | 30.0 | 0.150 | 120.0 | 77.4 | 35.7 | 51.2 | 19.07 | 1.000 | 19.07 | 120.0 | 77.4 | 0.906 | 0.296 | 64.40 | - | - | | | | | | | 6.85 | 1.000 | 0.000 |
| | | | 37 | 砂質土 | 30.0 | 0.150 | 139.5 | 87.1 | 40.0 | 57.2 | 36.96 | 1.000 | 36.96 | 139.5 | 87.1 | 0.891 | 0.301 | 122.9 | - | - | | | | | | | 6.35 | 1.000 | 0.000 |
| | | | 38 | 砂質土 | 30.0 | 0.150 | 159.0 | 96.8 | 38.7 | 55.3 | 30.49 | 1.000 | 30.49 | 159.0 | 96.8 | 0.876 | 0.303 | 100.5 | - | - | | | | | | | 5.85 | 1.000 | 0.000 |
| | | | 50 | 砂質土 | 30.0 | 0.150 | 178.5 | 106.5 | 48.2 | 68.5 | 104.96 | 1.000 | 105.0 | 178.5 | 106.5 | 0.861 | 0.304 | 344.9 | - | - | | | | | | | 5.35 | 1.000 | 0.000 |
| 11.00 | 細砂 | 19.5 | 50 | 砂質土 | 30.0 | 0.150 | 198.0 | 116.2 | 45.6 | 65.0 | 77.92 | 1.000 | 77.92 | 198.0 | 116.2 | 0.846 | 0.304 | 256.3 | - | - | | | | | | 4.85 | 1.000 | 0.000 | |
| | | | 41 | 砂質土 | 50.0 | 0.070 | 217.0 | 125.5 | 35.7 | 66.4 | 87.89 | 1.000 | 87.89 | 217.0 | 125.5 | 0.831 | 0.303 | 289.9 | - | - | | | | | | | 4.35 | 1.000 | 0.000 |
| 13.50 | シルト混り細砂 | 18.0 | 34 | 砂質土 | 50.0 | 0.070 | 235.0 | 133.7 | 28.4 | 53.3 | 24.43 | 1.000 | 24.43 | 235.0 | 133.7 | 0.816 | 0.303 | 80.72 | - | - | | | | | | 3.85 | 1.000 | 0.000 | |
| | | | 20 | 砂質土 | 50.0 | 0.070 | 253.0 | 141.9 | 16.0 | 31.1 | 0.944 | 1.000 | 0.944 | 253.0 | 141.9 | 0.801 | 0.301 | 3.133 | - | - | | | | | | | 3.35 | 1.000 | 0.000 |
| 14.85 | シルト混り細砂 | 18.0 | 41 | 砂質土 | 50.0 | 0.070 | 271.0 | 150.1 | 31.7 | 59.2 | 45.55 | 1.000 | 45.55 | 271.0 | 150.1 | 0.786 | 0.299 | 152.1 | - | - | | | | | | 2.85 | 1.000 | 0.000 | |
| 15.60 | 貝殻混り細砂 | 19.5 | 50 | 砂質土 | 30.0 | 0.150 | 289.7 | 159.0 | 37.1 | 53.1 | 23.84 | 1.000 | 23.84 | 289.7 | 159.0 | 0.771 | 0.296 | 80.43 | - | - | | | | | | 2.35 | 1.000 | 0.000 | |
| | | | 49 | 砂質土 | 30.0 | 0.150 | 309.2 | 168.7 | 34.9 | 50.0 | 16.56 | 1.000 | 16.56 | 309.2 | 168.7 | 0.756 | 0.292 | 56.63 | - | - | | | | | | | 1.85 | 1.000 | 0.000 |
| 17.90 | 細砂 | 19.5 | 30 | 砂質土 | 30.0 | 0.150 | 328.7 | 178.4 | 20.5 | 29.9 | 0.773 | 1.000 | 0.773 | 328.7 | 178.4 | 0.741 | 0.288 | 2.683 | - | - | | | | | | 1.35 | 1.000 | 0.000 | |
| 18.75 | 砂混りシルト | 18.0 | 31 | - | 65.0 | 0.040 | 347.6 | 187.5 | 20.5 | - | - | - | - | 347.6 | 187.5 | 0.726 | 0.284 | - | - | - | | | | | | 0.85 | 1.000 | 0.000 | |
| 19.65 | シルト質細砂 | 18.0 | 26 | 砂質土 | 50.0 | 0.070 | 365.6 | 195.7 | 16.6 | 32.2 | 1.127 | 1.000 | 1.127 | 365.6 | 195.7 | 0.711 | 0.280 | 4.023 | - | - | | | | | | 0.35 | 1.000 | 0.000 | |
| | | | 34 | 砂質土 | 30.0 | 0.150 | 384.6 | 204.8 | 21.0 | 30.6 | 0.863 | 1.000 | 0.863 | 384.6 | 204.8 | 0.696 | 0.276 | 3.131 | - | - | | | | | | | 1.000 | | |
| | | | | 砂質土 | | | 404.1 | 214.5 | - | - | - | - | - | 404.1 | 214.5 | 0.681 | - | - | - | - | | | | | | | 1.000 | | |
| | | | | 砂質土 | | | 423.6 | 224.2 | - | - | - | - | - | 423.6 | 224.2 | 0.666 | - | - | - | - | | | | | | | 1.000 | | |
| | | | | 砂質土 | | | 443.1 | 233.9 | - | - | - | - | - | 443.1 | 233.9 | 0.651 | - | - | - | - | | | | | | | 1.000 | | |
| | | | | 砂質土 | | | 462.6 | 243.6 | - | - | - | - | - | 462.6 | 243.6 | 0.636 | - | - | - | - | | | | | | | 1.000 | | |
| | | | | 砂質土 | | | 482.1 | 253.3 | - | - | - | - | - | 482.1 | 253.3 | 0.621 | - | - | - | - | | | | | | | 1.000 | | |
| | | | | 砂質土 | | | 501.6 | 263.0 | - | - | - | - | - | 501.6 | 263.0 | 0.606 | - | - | - | - | | | | | | | 1.000 | | |
| | | | | 砂質土 | | | 521.1 | 272.7 | - | - | - | - | - | 521.1 | 272.7 | 0.591 | - | - | - | - | | | | | | | 1.000 | | |
| 29.60 | 細砂 | 19.5 | | 砂質土 | | | 540.6 | 282.4 | - | - | - | - | - | 540.6 | 282.4 | 0.576 | - | - | - | - | | | | | | | 1.000 | | |
| 30.00 | 貝殻混じり細砂 | 19.5 | | 砂質土 | | | 560.1 | 292.1 | - | - | - | - | - | 560.1 | 292.1 | 0.561 | - | - | - | - | | | | | | | 1.000 | | |

C-14

備考

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|------|-------|--------|----------|--------|-------------|-------|-------|---------|---------|--------|----------|----------------------|
| No. | CH303 | ボーリング名 | No.25398 | 調査位置 | 千葉県浦安市舞浜3丁目 | | | 北緯 | 35.6364 | 東経 | 139.8900 | L用 σ_v 算定基準深度 |
| 孔口標高 | 3.89m | | 20.45m | 地下水位深度 | 2.30m | 地表面標高 | 3.89m | 地表面水平震度 | 0.173 | 地震動タイプ | タイプ1 | 0.00m |

| 深度 | 柱状図 | 単重 | N値 | 区分 | 物理試験 | 液状化判定 | | | | | | | | | | P_L | | | | | | | |
|-------|---------|-------------------|----|-----|------|-------|----------|-------------------|-------------------|-------|-------|-------|-------|-------|-------------------|-------------------|-------|-------|-------|------|-------|--------------|-------|
| | | kN/m ³ | N値 | 土質 | FC | I_p | D_{50} | σ_v | σ_v' | N_1 | N_a | R_L | c_w | R | σ_v | σ_v' | r_d | L | F_L | 5.84 | | | |
| | | | 回 | - | % | - | mm | kN/m ² | kN/m ² | 回 | 回 | - | - | - | kN/m ² | kN/m ² | - | - | - | W | F_L | ΔP_L | |
| 0 | | | | | | | | | | | | | | | | | | | | | 9.85 | 1.000 | 0.000 |
| 2.30 | 埋土(細砂) | 17.5 | | 砂質土 | 30.0 | 0.150 | 22.8 | 22.8 | - | - | - | - | - | - | 22.8 | 22.8 | 0.981 | - | - | | 9.35 | 1.000 | 0.000 |
| 3.30 | 埋土(細砂) | 19.5 | 3 | 砂質土 | 30.0 | 0.150 | 40.3 | 40.3 | 4.6 | 7.6 | 0.186 | 1.000 | 0.186 | 40.3 | 40.3 | 0.966 | - | - | | | 8.85 | 1.000 | 0.000 |
| | | | 3 | 砂質土 | 30.0 | 0.150 | 59.8 | 50.0 | 4.3 | 7.1 | 0.180 | 1.000 | 0.180 | 59.8 | 50.0 | 0.951 | 0.197 | 0.912 | | | 8.35 | 0.912 | 0.733 |
| 4.80 | 細砂 | 19.5 | 2 | 砂質土 | 30.0 | 0.150 | 79.3 | 59.7 | 2.6 | 4.8 | 0.148 | 1.000 | 0.148 | 79.3 | 59.7 | 0.936 | 0.215 | 0.687 | | | 7.85 | 0.687 | 2.460 |
| 5.20 | 砂混りシルト | 18.0 | 3 | 砂質土 | 30.0 | 0.150 | 98.2 | 68.8 | 3.7 | 6.3 | 0.169 | 1.000 | 0.169 | 98.2 | 68.8 | 0.921 | 0.228 | 0.743 | | | 7.35 | 0.743 | 1.891 |
| | | | 16 | 砂質土 | 30.0 | 0.150 | 117.7 | 78.5 | 18.3 | 26.8 | 0.502 | 1.000 | 0.502 | 117.7 | 78.5 | 0.906 | 0.235 | 2.131 | | | 6.85 | 1.000 | 0.000 |
| 8.15 | 細砂 | 19.5 | 10 | 砂質土 | 30.0 | 0.150 | 137.2 | 88.2 | 10.7 | 16.2 | 0.272 | 1.000 | 0.272 | 137.2 | 88.2 | 0.891 | 0.240 | 1.132 | | | 6.35 | 1.000 | 0.000 |
| 9.00 | シルト混り細砂 | 18.5 | 5 | 砂質土 | 40.0 | 0.100 | 156.5 | 97.7 | 5.1 | 9.8 | 0.212 | 1.000 | 0.212 | 156.5 | 97.7 | 0.876 | 0.243 | 0.870 | | | 5.85 | 0.870 | 0.760 |
| | | | 15 | 砂質土 | 30.0 | 0.150 | 175.3 | 106.7 | 14.4 | 21.3 | 0.325 | 1.000 | 0.325 | 175.3 | 106.7 | 0.861 | 0.245 | 1.325 | | | 5.35 | 1.000 | 0.000 |
| | | | 34 | 砂質土 | 30.0 | 0.150 | 194.8 | 116.4 | 31.0 | 44.5 | 8.124 | 1.000 | 8.124 | 194.8 | 116.4 | 0.846 | 0.245 | 33.12 | | | 4.85 | 1.000 | 0.000 |
| | | | 44 | 砂質土 | 30.0 | 0.150 | 214.3 | 126.1 | 38.1 | 54.5 | 27.93 | 1.000 | 27.93 | 214.3 | 126.1 | 0.831 | 0.245 | 114.2 | | | 4.35 | 1.000 | 0.000 |
| 13.20 | 細砂 | 19.5 | 31 | 砂質土 | 30.0 | 0.150 | 233.8 | 135.8 | 25.6 | 37.0 | 2.542 | 1.000 | 2.542 | 233.8 | 135.8 | 0.816 | 0.243 | 10.45 | | | 3.85 | 1.000 | 0.000 |
| | | | 7 | - | 65.0 | 0.040 | 253.2 | 145.4 | 5.5 | - | - | - | - | 253.2 | 145.4 | 0.801 | 0.242 | - | | | 3.35 | 1.000 | 0.000 |
| | | | 6 | - | 65.0 | 0.040 | 271.2 | 153.6 | 4.6 | - | - | - | - | 271.2 | 153.6 | 0.786 | 0.240 | - | | | 2.85 | 1.000 | 0.000 |
| | | | 5 | - | 65.0 | 0.040 | 289.2 | 161.8 | 3.7 | - | - | - | - | 289.2 | 161.8 | 0.771 | 0.239 | - | | | 2.35 | 1.000 | 0.000 |
| 16.90 | 砂混りシルト | 18.0 | 3 | - | 65.0 | 0.040 | 307.2 | 170.0 | 2.1 | - | - | - | - | 307.2 | 170.0 | 0.756 | 0.237 | - | | | 1.85 | 1.000 | 0.000 |
| | | | 1 | - | 75.0 | 0.025 | 325.0 | 178.0 | 0.7 | - | - | - | - | 325.0 | 178.0 | 0.741 | 0.234 | - | | | 1.35 | 1.000 | 0.000 |
| | | | 2 | - | 75.0 | 0.025 | 342.5 | 185.7 | 1.3 | - | - | - | - | 342.5 | 185.7 | 0.726 | 0.232 | - | | | 0.85 | 1.000 | 0.000 |
| 20.45 | シルト | 17.5 | 1 | - | 75.0 | 0.025 | 360.0 | 193.4 | 0.6 | - | - | - | - | 360.0 | 193.4 | 0.711 | 0.229 | - | | | 0.35 | 1.000 | 0.000 |
| | | | 1 | - | 75.0 | 0.025 | 377.5 | 201.1 | 0.6 | - | - | - | - | 377.5 | 201.1 | 0.696 | 0.226 | - | | | 1.000 | | |
| | | | - | - | - | - | 395.0 | 208.8 | - | - | - | - | - | 395.0 | 208.8 | 0.681 | - | - | | | 1.000 | | |
| | | | - | - | - | - | 412.5 | 216.5 | - | - | - | - | - | 412.5 | 216.5 | 0.666 | - | - | | | 1.000 | | |
| | | | - | - | - | - | 430.0 | 224.2 | - | - | - | - | - | 430.0 | 224.2 | 0.651 | - | - | | | 1.000 | | |
| | | | - | - | - | - | 447.5 | 231.9 | - | - | - | - | - | 447.5 | 231.9 | 0.636 | - | - | | | 1.000 | | |
| | | | - | - | - | - | 465.0 | 239.6 | - | - | - | - | - | 465.0 | 239.6 | 0.621 | - | - | | | 1.000 | | |
| | | | - | - | - | - | 482.5 | 247.3 | - | - | - | - | - | 482.5 | 247.3 | 0.606 | - | - | | | 1.000 | | |
| | | | - | - | - | - | 500.0 | 255.0 | - | - | - | - | - | 500.0 | 255.0 | 0.591 | - | - | | | 1.000 | | |
| | | | - | - | - | - | 517.5 | 262.7 | - | - | - | - | - | 517.5 | 262.7 | 0.576 | - | - | | | 1.000 | | |
| | | | - | - | - | - | 535.0 | 270.4 | - | - | - | - | - | 535.0 | 270.4 | 0.561 | - | - | | | 1.000 | | |

C-15

備考

| | | | | | | | | | | | | | | |
|------|-------|--------|----------|--------|-------------|-------|-------|---------|-------|---------|------|----------|----------------------|--|
| No. | CH304 | ボーリング名 | No.25897 | 調査位置 | 千葉県浦安市弁天2丁目 | | | | 北緯 | 35.6411 | 東経 | 139.9017 | L用 σ_v 算定基準深度 | |
| 孔口標高 | 3.67m | 総掘削深度 | 50.38m | 地下水位深度 | 1.30m | 地表面標高 | 3.67m | 地表面水平震度 | 0.172 | 地震動タイプ | タイプ1 | | 0.00m | |

| 深度 | 柱状図 | 単重 kN/m ³ | N値 | 区分 | 物理試験 | 液状化判定 | | | | | | | | | | | P_L | | |
|-------|---------|-------------------------|----|-----|------|--------------|--------|-------------------|-------------------|------|------------|-------------|-------|-------|-------------------|-------------------|-------|--------------|---|
| | | | | | | (N_1 算出用) | (L算出用) | P_L | | | | | | | | | | | |
| | | | | | | N_1 | N_a | R_L | c_w | R | σ_v | σ'_v | r_d | L | F_L | W | F_L | ΔP_L | |
| 0 | | | | | | | | | | | | | | | | | | | |
| 1.30 | 盛土(細砂) | 17.5 | 回 | - | % | - | mm | kN/m ² | kN/m ² | 回 | 回 | - | - | - | kN/m ² | kN/m ² | - | - | - |
| 1.80 | 盛土(細砂) | 19.5 | 4 | 砂質土 | 30.0 | 0.150 | 22.8 | 22.8 | 7.3 | 11.4 | 0.228 | 1.000 | 0.228 | 22.8 | 22.8 | 0.981 | - | - | - |
| | | | 3 | 砂質土 | 30.0 | 0.150 | 42.3 | 32.5 | 5.0 | 8.1 | 0.192 | 1.000 | 0.192 | 42.3 | 32.5 | 0.966 | 0.217 | 0.888 | |
| | | | 1 | 砂質土 | 30.0 | 0.150 | 61.8 | 42.2 | 1.5 | 3.2 | 0.122 | 1.000 | 0.122 | 61.8 | 42.2 | 0.951 | 0.240 | 0.507 | |
| | | | 3 | 砂質土 | 30.0 | 0.150 | 81.3 | 51.9 | 4.2 | 7.0 | 0.179 | 1.000 | 0.179 | 81.3 | 51.9 | 0.936 | 0.253 | 0.707 | |
| | | | 5 | 砂質土 | 30.0 | 0.150 | 100.8 | 61.6 | 6.5 | 10.2 | 0.216 | 1.000 | 0.216 | 100.8 | 61.6 | 0.921 | 0.260 | 0.830 | |
| 7.60 | 盛土(細砂) | 19.5 | 4 | 砂質土 | 30.0 | 0.150 | 120.3 | 71.3 | 4.8 | 7.9 | 0.190 | 1.000 | 0.190 | 120.3 | 71.3 | 0.906 | 0.263 | 0.720 | |
| | | | 7 | 砂質土 | 30.0 | 0.150 | 139.8 | 81.0 | 7.9 | 12.1 | 0.236 | 1.000 | 0.236 | 139.8 | 81.0 | 0.891 | 0.265 | 0.890 | |
| 9.10 | 中砂 | 20.0 | 16 | 砂質土 | 10.0 | 0.350 | 159.6 | 91.0 | 16.9 | 16.9 | 0.278 | 1.000 | 0.278 | 159.6 | 91.0 | 0.876 | 0.265 | 1.051 | |
| | | | 25 | 砂質土 | 30.0 | 0.150 | 179.5 | 101.1 | 24.8 | 35.9 | 2.123 | 1.000 | 2.123 | 179.5 | 101.1 | 0.861 | 0.263 | 8.062 | |
| | | | 6 | 砂質土 | 30.0 | 0.150 | 199.0 | 110.8 | 5.6 | 9.0 | 0.203 | 1.000 | 0.203 | 199.0 | 110.8 | 0.846 | 0.262 | 0.776 | |
| 12.50 | 細砂 | 19.5 | 20 | 砂質土 | 30.0 | 0.150 | 218.5 | 120.5 | 17.8 | 26.1 | 0.465 | 1.000 | 0.465 | 218.5 | 120.5 | 0.831 | 0.260 | 1.791 | |
| | | | 6 | 砂質土 | 30.0 | 0.150 | 238.0 | 130.2 | 5.1 | 8.2 | 0.194 | 1.000 | 0.194 | 238.0 | 130.2 | 0.816 | 0.257 | 0.756 | |
| | | | 3 | - | 65.0 | 0.040 | 256.3 | 138.7 | 2.4 | - | - | - | - | 256.3 | 138.7 | 0.801 | 0.255 | - | |
| 14.80 | 砂質シルト | 18.0 | 3 | - | 65.0 | 0.040 | 274.3 | 146.9 | 2.4 | - | - | - | - | 274.3 | 146.9 | 0.786 | 0.253 | - | |
| 15.40 | シルト質微細砂 | 18.0 | 4 | 砂質土 | 50.0 | 0.070 | 292.3 | 155.1 | 3.0 | 7.7 | 0.187 | 1.000 | 0.187 | 292.3 | 155.1 | 0.771 | 0.250 | 0.748 | |
| | | | 3 | - | 65.0 | 0.040 | 310.3 | 163.3 | 2.2 | - | - | - | - | 310.3 | 163.3 | 0.756 | 0.247 | - | |
| 17.70 | 砂質シルト | 18.0 | 4 | - | 65.0 | 0.040 | 328.3 | 171.5 | 2.8 | - | - | - | - | 328.3 | 171.5 | 0.741 | 0.244 | - | |
| | | | 2 | - | 75.0 | 0.025 | 346.0 | 179.4 | 1.4 | - | - | - | - | 346.0 | 179.4 | 0.726 | 0.241 | - | |
| | | | 1 | - | 75.0 | 0.025 | 363.5 | 187.1 | 0.7 | - | - | - | - | 363.5 | 187.1 | 0.711 | 0.238 | - | |
| | | | 1 | - | 75.0 | 0.025 | 381.0 | 194.8 | 0.6 | - | - | - | - | 381.0 | 194.8 | 0.696 | 0.234 | - | |
| | | | 1 | - | 75.0 | 0.025 | 398.5 | 202.5 | 0.6 | - | - | - | - | 398.5 | 202.5 | 0.681 | 0.231 | - | |
| | | | 2 | - | 75.0 | 0.025 | 416.0 | 210.2 | 1.2 | - | - | - | - | 416.0 | 210.2 | 0.666 | 0.227 | - | |
| | | | 2 | - | 75.0 | 0.025 | 433.5 | 217.9 | 1.2 | - | - | - | - | 433.5 | 217.9 | 0.651 | 0.223 | - | |
| | | | 2 | - | 75.0 | 0.025 | 451.0 | 225.6 | 1.2 | - | - | - | - | 451.0 | 225.6 | 0.636 | 0.219 | - | |
| 26.40 | シルト | 17.5 | 2 | - | 75.0 | 0.025 | 468.5 | 233.3 | 1.1 | - | - | - | - | 468.5 | 233.3 | 0.621 | 0.215 | - | |
| | | | 1 | - | 75.0 | 0.025 | 486.0 | 241.0 | 0.5 | - | - | - | - | 486.0 | 241.0 | 0.606 | 0.210 | - | |
| | | | 1 | - | 65.0 | 0.040 | 504.0 | 249.2 | 0.5 | - | - | - | - | 504.0 | 249.2 | 0.591 | 0.206 | - | |
| 28.90 | 砂質シルト | 18.0 | 1 | - | 65.0 | 0.040 | 522.0 | 257.4 | 0.5 | - | - | - | - | 522.0 | 257.4 | 0.576 | 0.201 | - | |
| | | | 1 | - | 75.0 | 0.025 | 539.8 | 265.4 | 0.5 | - | - | - | - | 539.8 | 265.4 | 0.561 | 0.196 | - | |

備考

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|------|-------|--------|----------|--------|-------------|-------|-------|---------|---------|--------|----------|----------------------|
| No. | CH305 | ボーリング名 | No.25616 | 調査位置 | 千葉県浦安市今川2丁目 | | | 北緯 | 35.6428 | 東経 | 139.9128 | L用 σ_v 算定基準深度 |
| 孔口標高 | 3.74m | 総掘削深度 | 51.41m | 地下水位深度 | 1.98m | 地表面標高 | 3.74m | 地表面水平震度 | 0.172 | 地震動タイプ | タイプ1 | 0.00m |

| 深度 | 柱状図 | 単重 kN/m ³ | N値 | 区分 | 物理試験 | 液状化判定 (L算出用) | | | | | | | | | | P_L | | | | | | | |
|-------|--------|-------------------------|----|-----|------|--------------|-------|-------------------|-------------------|------|------------|-------------|-------|-------|-------------------|-------------------|-------|--------------|---|------|-------|-------|-------|
| | | | | | | N_1 | N_a | R_L | c_w | R | σ_v | σ_v' | r_d | L | F_L | W | F_L | ΔP_L | | | | | |
| 0 | 埋土(細砂) | 17.5 | 回 | - | % | - | mm | kN/m ² | kN/m ² | 回 | 回 | - | - | - | kN/m ² | kN/m ² | - | - | - | 1.39 | 9.85 | 1.000 | 0.000 |
| 0.70 | 埋土(細砂) | 17.5 | 回 | - | % | - | mm | kN/m ² | kN/m ² | 回 | 回 | - | - | - | kN/m ² | kN/m ² | - | - | - | 1.39 | 9.35 | 1.000 | 0.000 |
| 1.98 | 埋土(細砂) | 17.5 | 回 | - | % | - | mm | kN/m ² | kN/m ² | 回 | 回 | - | - | - | kN/m ² | kN/m ² | - | - | - | 1.39 | 8.85 | 1.000 | 0.000 |
| 3.00 | 埋土(細砂) | 19.5 | 回 | - | % | - | mm | kN/m ² | kN/m ² | 回 | 回 | - | - | - | kN/m ² | kN/m ² | - | - | - | 1.39 | 8.35 | 1.000 | 0.000 |
| 5 | 砂質土 | 19.5 | 6 | 砂質土 | 30.0 | 0.150 | 60.4 | 47.5 | 8.7 | 13.3 | 0.246 | 1.000 | 0.246 | 60.4 | 47.5 | 0.951 | 0.208 | 1.182 | - | 1.39 | 7.85 | 1.000 | 0.225 |
| | 砂質土 | 19.5 | 5 | 砂質土 | 30.0 | 0.150 | 79.9 | 57.2 | 6.7 | 10.5 | 0.219 | 1.000 | 0.219 | 79.9 | 57.2 | 0.936 | 0.225 | 0.971 | - | 1.39 | 7.35 | 0.975 | 0.186 |
| | 砂質土 | 19.5 | 6 | 砂質土 | 30.0 | 0.150 | 99.4 | 66.9 | 7.5 | 11.5 | 0.230 | 1.000 | 0.230 | 99.4 | 66.9 | 0.921 | 0.236 | 0.975 | - | 1.39 | 6.85 | 0.986 | 0.096 |
| | 砂質土 | 19.5 | 7 | 砂質土 | 30.0 | 0.150 | 118.9 | 76.6 | 8.1 | 12.5 | 0.239 | 1.000 | 0.239 | 118.9 | 76.6 | 0.906 | 0.242 | 0.986 | - | 1.39 | 6.35 | 1.000 | 0.000 |
| | 砂質土 | 19.5 | 8 | 砂質土 | 30.0 | 0.150 | 138.4 | 86.3 | 8.7 | 13.3 | 0.247 | 1.000 | 0.247 | 138.4 | 86.3 | 0.891 | 0.246 | 1.002 | - | 1.39 | 5.85 | 0.849 | 0.881 |
| 9.00 | 細砂 | 19.5 | 6 | 砂質土 | 30.0 | 0.150 | 157.9 | 96.0 | 6.1 | 9.7 | 0.211 | 1.000 | 0.211 | 157.9 | 96.0 | 0.876 | 0.248 | 0.849 | - | 1.39 | 5.35 | 1.000 | 0.000 |
| | 砂質土 | 19.5 | 25 | 砂質土 | 30.0 | 0.150 | 177.4 | 105.7 | 24.2 | 35.0 | 1.821 | 1.000 | 1.821 | 177.4 | 105.7 | 0.861 | 0.249 | 7.315 | - | 1.39 | 4.85 | 1.000 | 0.000 |
| | 砂質土 | 19.5 | 24 | 砂質土 | 30.0 | 0.100 | 196.9 | 115.4 | 22.0 | 31.9 | 1.082 | 1.000 | 1.082 | 196.9 | 115.4 | 0.846 | 0.249 | 4.351 | - | 1.39 | 4.35 | 1.000 | 0.000 |
| 12.50 | 細砂 | 19.5 | 18 | 砂質土 | 30.0 | 0.150 | 216.4 | 125.1 | 15.7 | 23.1 | 0.358 | 1.000 | 0.358 | 216.4 | 125.1 | 0.831 | 0.248 | 1.444 | - | 1.39 | 3.85 | 1.000 | 0.000 |
| | 砂質土 | 19.5 | 20 | 砂質土 | 30.0 | 0.150 | 235.9 | 134.8 | 16.6 | 24.4 | 0.393 | 1.000 | 0.393 | 235.9 | 134.8 | 0.816 | 0.246 | 1.598 | - | 1.39 | 3.35 | 1.000 | 0.000 |
| | シルト | 17.5 | 2 | - | 75.0 | 0.025 | 253.8 | 142.9 | 1.6 | - | - | - | - | 253.8 | 142.9 | 0.801 | 0.245 | - | - | 1.39 | 2.85 | 1.000 | 0.000 |
| 15.00 | シルト | 17.5 | 2 | - | 75.0 | 0.025 | 271.3 | 150.6 | 1.5 | - | - | - | - | 271.3 | 150.6 | 0.786 | 0.244 | - | - | 1.39 | 2.35 | 1.000 | 0.000 |
| 16.50 | シルト | 17.5 | 1 | - | 75.0 | 0.025 | 288.8 | 158.3 | 0.7 | - | - | - | - | 288.8 | 158.3 | 0.771 | 0.242 | - | - | 1.39 | 1.85 | 1.000 | 0.000 |
| | シルト | 17.5 | 1 | - | 75.0 | 0.025 | 306.3 | 166.0 | 0.7 | - | - | - | - | 306.3 | 166.0 | 0.756 | 0.240 | - | - | 1.39 | 1.35 | 1.000 | 0.000 |
| | シルト | 17.5 | 4 | - | 75.0 | 0.025 | 323.8 | 173.7 | 2.8 | - | - | - | - | 323.8 | 173.7 | 0.741 | 0.238 | - | - | 1.39 | 0.85 | 1.000 | 0.000 |
| 19.00 | シルト | 17.5 | 3 | - | 75.0 | 0.025 | 341.3 | 181.4 | 2.0 | - | - | - | - | 341.3 | 181.4 | 0.726 | 0.235 | - | - | 1.39 | 0.35 | 1.000 | 0.000 |
| 20.00 | シルト | 17.5 | 3 | - | 75.0 | 0.025 | 358.8 | 189.1 | 2.0 | - | - | - | - | 358.8 | 189.1 | 0.711 | 0.232 | - | - | 1.39 | 1.000 | 1.000 | 0.000 |
| | シルト | 17.5 | 3 | - | 75.0 | 0.025 | 376.3 | 196.8 | 1.9 | - | - | - | - | 376.3 | 196.8 | 0.696 | 0.229 | - | - | 1.39 | 1.000 | 1.000 | 0.000 |
| | シルト | 17.5 | 4 | - | 75.0 | 0.025 | 393.8 | 204.5 | 2.5 | - | - | - | - | 393.8 | 204.5 | 0.681 | 0.226 | - | - | 1.39 | 1.000 | 1.000 | 0.000 |
| | シルト | 17.5 | 3 | - | 75.0 | 0.025 | 411.3 | 212.2 | 1.8 | - | - | - | - | 411.3 | 212.2 | 0.666 | 0.222 | - | - | 1.39 | 1.000 | 1.000 | 0.000 |
| | シルト | 17.5 | 4 | - | 75.0 | 0.025 | 428.8 | 219.9 | 2.3 | - | - | - | - | 428.8 | 219.9 | 0.651 | 0.219 | - | - | 1.39 | 1.000 | 1.000 | 0.000 |
| | シルト | 17.5 | 5 | - | 75.0 | 0.025 | 446.3 | 227.6 | 2.9 | - | - | - | - | 446.3 | 227.6 | 0.636 | 0.215 | - | - | 1.39 | 1.000 | 1.000 | 0.000 |
| 26.00 | シルト | 17.5 | 6 | - | 75.0 | 0.025 | 463.8 | 235.3 | 3.3 | - | - | - | - | 463.8 | 235.3 | 0.621 | 0.211 | - | - | 1.39 | 1.000 | 1.000 | 0.000 |
| 27.00 | シルト | 17.5 | 5 | - | 75.0 | 0.025 | 481.3 | 243.0 | 2.7 | - | - | - | - | 481.3 | 243.0 | 0.606 | 0.207 | - | - | 1.39 | 1.000 | 1.000 | 0.000 |
| | シルト | 17.5 | 4 | - | 75.0 | 0.025 | 498.8 | 250.7 | 2.1 | - | - | - | - | 498.8 | 250.7 | 0.591 | 0.203 | - | - | 1.39 | 1.000 | 1.000 | 0.000 |
| | シルト | 17.5 | 3 | - | 75.0 | 0.025 | 516.3 | 258.4 | 1.6 | - | - | - | - | 516.3 | 258.4 | 0.576 | 0.198 | - | - | 1.39 | 1.000 | 1.000 | 0.000 |
| 30.00 | シルト | 17.5 | 4 | - | 75.0 | 0.025 | 533.8 | 266.1 | 2.0 | - | - | - | - | 533.8 | 266.1 | 0.561 | 0.194 | - | - | 1.39 | 1.000 | 1.000 | 0.000 |

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備考

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|------|-------|--------|----------|--------|-------------|-------|-------|---------|---------|--------|----------|----------------------|
| No. | CH306 | ボーリング名 | No.25662 | 調査位置 | 千葉県浦安市高須4丁目 | | | 北緯 | 35.6375 | 東経 | 139.9153 | L用 σ_v 算定基準深度 |
| 孔口標高 | 4.14m | 総掘削深度 | 20.48m | 地下水位深度 | 0.55m | 地表面標高 | 4.14m | 地表面水平震度 | 0.173 | 地震動タイプ | タイプ1 | 0.00m |

| 深度 | 柱状図 | 単重 kN/m ³ | N値 | 区分 | 物理試験 | 液状化判定 | | | | | | | | | | P_L | | | | | | | | | | | | |
|-------|----------------|-------------------------|------|-----|------|----------------------|----------|-------------------|-------------------|-------|-------|-------|-------|-------|-------------------|-------------------|-------|-------|-------|-----|-----|-----|-----|-----|-------|-------|--------------|---|
| | | | | | | (N ₁ 算出用) | | | | | | | | | | (L算出用) | | | | | | | | | | | | |
| | | | N値 | 土質 | FC | I_p | D_{50} | σ_v | σ_v' | N_1 | N_a | R_L | c_w | R | σ_v | σ_v' | r_d | L | F_L | 0.0 | 0.5 | 1.0 | 1.5 | 2.0 | W | F_L | ΔP_L | |
| 0 | 0.55 シルト(石灰処理) | 15.5 | 回 | - | % | - | mm | kN/m ² | kN/m ² | 回 | 回 | - | - | - | kN/m ² | kN/m ² | - | - | - | - | - | - | - | - | - | - | - | - |
| 0.90 | シルト(石灰処理) | 17.5 | 8 | 砂質土 | 30.0 | - | 0.150 | 22.5 | 15.1 | 16.0 | 23.5 | 0.368 | 1.000 | 0.368 | 22.5 | 15.1 | 0.981 | 0.253 | 1.455 | - | - | - | - | - | 9.85 | 1.000 | 0.000 | |
| 1.70 | 細砂 | 19.5 | 0 | - | 65.0 | - | 0.040 | 41.1 | 23.9 | 0.0 | - | - | - | - | 41.1 | 23.9 | 0.966 | 0.287 | - | - | - | - | - | - | 8.85 | 1.000 | 0.000 | |
| 4.20 | 砂混じりシルト | 18.0 | - | - | 65.0 | - | 0.040 | 59.1 | 32.1 | - | - | - | - | - | 59.1 | 32.1 | 0.951 | - | - | - | - | - | - | - | 8.35 | 1.000 | 0.000 | |
| 4.90 | シルト混じり細砂 | 18.0 | 2 | 砂質土 | 50.0 | - | 0.070 | 77.1 | 40.3 | 3.1 | 7.8 | 0.189 | 1.000 | 0.189 | 77.1 | 40.3 | 0.936 | 0.310 | 0.608 | - | - | - | - | - | 7.85 | 0.608 | 3.076 | |
| 5.60 | 砂混じりシルト | 18.0 | 1 | - | 65.0 | - | 0.040 | 95.1 | 48.5 | 1.4 | - | - | - | - | 95.1 | 48.5 | 0.921 | 0.313 | - | - | - | - | - | - | 7.35 | 1.000 | 0.000 | |
| 8.60 | シルト混じり細砂 | 18.0 | 14 | 砂質土 | 50.0 | - | 0.070 | 113.1 | 56.7 | 18.8 | 36.0 | 2.176 | 1.000 | 2.176 | 113.1 | 56.7 | 0.906 | 0.313 | 6.954 | - | - | - | - | - | 6.85 | 1.000 | 0.000 | |
| 9.70 | 砂混じりシルト | 18.0 | 4 | 砂質土 | 50.0 | - | 0.070 | 131.1 | 64.9 | 5.0 | 11.3 | 0.227 | 1.000 | 0.227 | 131.1 | 64.9 | 0.891 | 0.312 | 0.729 | - | - | - | - | - | 6.35 | 0.729 | 1.719 | |
| 9.70 | 砂混じりシルト | 18.0 | 7 | 砂質土 | 50.0 | - | 0.070 | 149.1 | 73.1 | 8.3 | 17.2 | 0.281 | 1.000 | 0.281 | 149.1 | 73.1 | 0.876 | 0.309 | 0.907 | - | - | - | - | - | 5.85 | 0.907 | 0.542 | |
| 10 | 6 | 砂質土 | 50.0 | - | 65.0 | - | 0.040 | 167.1 | 81.3 | 3.4 | - | - | - | - | 167.1 | 81.3 | 0.861 | 0.307 | - | - | - | - | - | - | 5.35 | 1.000 | 0.000 | |
| 10 | 6 | 砂質土 | 50.0 | - | 65.0 | - | 0.070 | 185.1 | 89.5 | 6.4 | 13.7 | 0.251 | 1.000 | 0.251 | 185.1 | 89.5 | 0.846 | 0.303 | 0.827 | - | - | - | - | - | 4.85 | 0.827 | 0.838 | |
| 10 | 6 | 砂質土 | 50.0 | - | 65.0 | - | 0.070 | 203.1 | 97.7 | 6.1 | 13.2 | 0.245 | 1.000 | 0.245 | 203.1 | 97.7 | 0.831 | 0.299 | 0.820 | - | - | - | - | - | 4.35 | 0.820 | 0.781 | |
| 10 | 17 | 砂質土 | 50.0 | - | 65.0 | - | 0.070 | 221.1 | 105.9 | 16.4 | 31.8 | 1.058 | 1.000 | 1.058 | 221.1 | 105.9 | 0.816 | 0.295 | 3.587 | - | - | - | - | - | 3.85 | 1.000 | 0.000 | |
| 14.30 | シルト混じり細砂 | 18.0 | 17 | 砂質土 | 50.0 | - | 0.070 | 239.1 | 114.1 | 15.7 | 30.5 | 0.852 | 1.000 | 0.852 | 239.1 | 114.1 | 0.801 | 0.291 | 2.932 | - | - | - | - | - | 3.35 | 1.000 | 0.000 | |
| 15 | 8 | 砂質土 | 50.0 | - | 65.0 | - | 0.070 | 257.1 | 122.3 | 7.1 | 15.0 | 0.262 | 1.000 | 0.262 | 257.1 | 122.3 | 0.786 | 0.286 | 0.914 | - | - | - | - | - | 2.85 | 0.914 | 0.245 | |
| 15 | 5 | - | 65.0 | - | 65.0 | - | 0.040 | 275.1 | 130.5 | 4.2 | - | - | - | - | 275.1 | 130.5 | 0.771 | 0.282 | - | - | - | - | - | - | 2.35 | 1.000 | 0.000 | |
| 15 | 2 | - | 65.0 | - | 65.0 | - | 0.040 | 293.1 | 138.7 | 1.6 | - | - | - | - | 293.1 | 138.7 | 0.756 | 0.277 | - | - | - | - | - | - | 1.85 | 1.000 | 0.000 | |
| 18.10 | 砂混じりシルト | 18.0 | - | - | 65.0 | - | 0.040 | 311.1 | 146.9 | - | - | - | - | - | 311.1 | 146.9 | 0.741 | - | - | - | - | - | - | - | 1.35 | 1.000 | 0.000 | |
| 19.00 | 細砂 | 19.5 | - | 砂質土 | 30.0 | - | 0.150 | 329.4 | 155.4 | - | - | - | - | - | 329.4 | 155.4 | 0.726 | - | - | - | - | - | - | - | 0.85 | 1.000 | 0.000 | |
| 20.48 | 砂混じりシルト | 18.0 | 5 | - | 65.0 | - | 0.040 | 348.4 | 164.7 | 3.6 | - | - | - | - | 348.4 | 164.7 | 0.711 | 0.261 | - | - | - | - | - | - | 0.35 | 1.000 | 0.000 | |
| 20 | 3 | - | 65.0 | - | 65.0 | - | 0.040 | 366.4 | 172.9 | 2.1 | - | - | - | - | 366.4 | 172.9 | 0.696 | 0.256 | - | - | - | - | - | - | 1.000 | - | - | |
| 20 | - | - | - | - | 65.0 | - | - | 384.4 | 181.1 | - | - | - | - | - | 384.4 | 181.1 | 0.681 | - | - | - | - | - | - | - | 1.000 | - | - | |
| 20 | - | - | - | - | 65.0 | - | - | 402.4 | 189.3 | - | - | - | - | - | 402.4 | 189.3 | 0.666 | - | - | - | - | - | - | - | 1.000 | - | - | |
| 20 | - | - | - | - | 65.0 | - | - | 420.4 | 197.5 | - | - | - | - | - | 420.4 | 197.5 | 0.651 | - | - | - | - | - | - | - | 1.000 | - | - | |
| 20 | - | - | - | - | 65.0 | - | - | 438.4 | 205.7 | - | - | - | - | - | 438.4 | 205.7 | 0.636 | - | - | - | - | - | - | - | 1.000 | - | - | |
| 20 | - | - | - | - | 65.0 | - | - | 456.4 | 213.9 | - | - | - | - | - | 456.4 | 213.9 | 0.621 | - | - | - | - | - | - | - | 1.000 | - | - | |
| 20 | - | - | - | - | 65.0 | - | - | 474.4 | 222.1 | - | - | - | - | - | 474.4 | 222.1 | 0.606 | - | - | - | - | - | - | - | 1.000 | - | - | |
| 20 | - | - | - | - | 65.0 | - | - | 492.4 | 230.3 | - | - | - | - | - | 492.4 | 230.3 | 0.591 | - | - | - | - | - | - | - | 1.000 | - | - | |
| 20 | - | - | - | - | 65.0 | - | - | 510.4 | 238.5 | - | - | - | - | - | 510.4 | 238.5 | 0.576 | - | - | - | - | - | - | - | 1.000 | - | - | |
| 20 | - | - | - | - | 65.0 | - | - | 528.4 | 246.7 | - | - | - | - | - | 528.4 | 246.7 | 0.561 | - | - | - | - | - | - | - | 1.000 | - | - | |

C-18

備考

| | | | | | | | | | | | | |
|------|-------|--------|----------|--------|--------------|-------|-------|---------|---------|--------|----------|----------------------|
| No. | CH307 | ボーリング名 | No.25658 | 調査位置 | 千葉県浦安市日の出7丁目 | | | 北緯 | 35.6386 | 東経 | 139.9294 | L用 σ_v 算定基準深度 |
| 孔口標高 | 5.98m | 総掘削深度 | 22.45m | 地下水位深度 | 1.50m | 地表面標高 | 5.98m | 地表面水平震度 | 0.175 | 地震動タイプ | タイプ1 | 0.00m |

| 深度 | 柱状図 | 単重 kN/m ³ | N値 | 区分 | 物理試験 | 液状化判定 (L算出用) | | | | | | | | | | P_L | | | | | | | | |
|------|-------------|-------------------------|------|-----|------|--------------|-------|-------|-------|------|------------|-------------|-------|-------|-------|-------|-------|--------------|---|---|------|-------|-------|-------|
| | | | | | | N_1 | N_a | R_L | c_w | R | σ_v | σ_v' | r_d | L | F_L | W | F_L | ΔP_L | | | | | | |
| 0 | 埋土(細砂主体) | 17.5 | 回 | - | % | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 1.09 | 9.85 | 1.000 | 0.000 |
| 2.50 | 埋土(細砂主体) | 19.5 | 26 | 砂質土 | 30.0 | 0.150 | 22.8 | 22.8 | 47.7 | 67.8 | 99.11 | 1.000 | 99.11 | 22.8 | 22.8 | 0.981 | - | - | - | - | - | 9.35 | 1.000 | 0.000 |
| | | | 17 | 砂質土 | 30.0 | 0.150 | 41.9 | 34.0 | 27.8 | 40.0 | 4.163 | 1.000 | 4.163 | 41.9 | 34.0 | 0.966 | 0.208 | 19.98 | - | - | - | 8.85 | 1.000 | 0.000 |
| | | | 10 | 砂質土 | 30.0 | 0.150 | 61.4 | 43.7 | 15.0 | 22.0 | 0.337 | 1.000 | 0.337 | 61.4 | 43.7 | 0.951 | 0.234 | 1.438 | - | - | - | 8.35 | 1.000 | 0.000 |
| | | | 19 | 砂質土 | 30.0 | 0.150 | 80.9 | 53.4 | 26.2 | 37.8 | 2.898 | 1.000 | 2.898 | 80.9 | 53.4 | 0.936 | 0.248 | 11.67 | - | - | - | 7.85 | 1.000 | 0.000 |
| 5 | 埋土(細砂主体) | 19.5 | 15 | 砂質土 | 30.0 | 0.150 | 100.4 | 63.1 | 19.2 | 27.9 | 0.582 | 1.000 | 0.582 | 100.4 | 63.1 | 0.921 | 0.257 | 2.269 | - | - | - | 7.35 | 1.000 | 0.000 |
| 6.90 | 埋土(シルト混り細砂) | 18.0 | 4 | 砂質土 | 50.0 | 0.070 | 119.0 | 71.9 | 4.8 | 10.8 | 0.223 | 1.000 | 0.223 | 119.0 | 71.9 | 0.906 | 0.263 | 0.848 | - | - | - | 6.85 | 0.848 | 1.041 |
| | | | 9 | 砂質土 | 50.0 | 0.070 | 137.0 | 80.1 | 10.2 | 20.6 | 0.314 | 1.000 | 0.314 | 137.0 | 80.1 | 0.891 | 0.267 | 1.178 | - | - | - | 6.35 | 1.000 | 0.000 |
| | シルト混り細砂 | 18.0 | 15 | 砂質土 | 50.0 | 0.070 | 155.0 | 88.3 | 16.1 | 31.2 | 0.961 | 1.000 | 0.961 | 155.0 | 88.3 | 0.876 | 0.269 | 3.567 | - | - | - | 5.85 | 1.000 | 0.000 |
| | | | 17 | 砂質土 | 30.0 | 0.150 | 173.3 | 96.8 | 17.3 | 25.4 | 0.431 | 1.000 | 0.431 | 173.3 | 96.8 | 0.861 | 0.270 | 1.595 | - | - | - | 5.35 | 1.000 | 0.000 |
| | | | 14 | 砂質土 | 30.0 | 0.150 | 192.8 | 106.5 | 13.5 | 20.0 | 0.307 | 1.000 | 0.307 | 192.8 | 106.5 | 0.846 | 0.268 | 1.146 | - | - | - | 4.85 | 1.000 | 0.000 |
| 10 | 貝殻混じり細砂 | 19.5 | 30 | 砂質土 | 30.0 | 0.150 | 212.3 | 116.2 | 27.4 | 39.5 | 3.814 | 1.000 | 3.814 | 212.3 | 116.2 | 0.831 | 0.266 | 14.34 | - | - | - | 4.35 | 1.000 | 0.000 |
| | | | 17 | 砂質土 | 50.0 | 0.070 | 231.2 | 125.3 | 14.8 | 28.9 | 0.664 | 1.000 | 0.664 | 231.2 | 125.3 | 0.816 | 0.264 | 2.516 | - | - | - | 3.85 | 1.000 | 0.000 |
| | シルト混じり細砂 | 18.0 | 15 | 砂質土 | 50.0 | 0.070 | 249.2 | 133.5 | 12.5 | 24.8 | 0.408 | 1.000 | 0.408 | 249.2 | 133.5 | 0.801 | 0.262 | 1.555 | - | - | - | 3.35 | 1.000 | 0.000 |
| | シルト混じり細砂 | 18.0 | 17 | 砂質土 | 50.0 | 0.070 | 267.2 | 141.7 | 13.7 | 26.8 | 0.503 | 1.000 | 0.503 | 267.2 | 141.7 | 0.786 | 0.260 | 1.938 | - | - | - | 2.85 | 1.000 | 0.000 |
| | | | 23 | 砂質土 | 30.0 | 0.150 | 285.8 | 150.5 | 17.7 | 25.9 | 0.457 | 1.000 | 0.457 | 285.8 | 150.5 | 0.771 | 0.257 | 1.780 | - | - | - | 2.35 | 1.000 | 0.000 |
| | 細砂 | 19.5 | 15 | 砂質土 | 30.0 | 0.150 | 305.3 | 160.2 | 11.1 | 16.6 | 0.276 | 1.000 | 0.276 | 305.3 | 160.2 | 0.756 | 0.252 | 1.093 | - | - | - | 1.85 | 1.000 | 0.000 |
| | | | 15 | 砂質土 | 30.0 | 0.150 | 324.8 | 169.9 | 10.6 | 16.0 | 0.271 | 1.000 | 0.271 | 324.8 | 169.9 | 0.741 | 0.248 | 1.090 | - | - | - | 1.35 | 1.000 | 0.000 |
| | シルト混じり細砂 | 18.0 | 11 | 砂質土 | 30.0 | 0.150 | 343.2 | 178.6 | 7.5 | 11.6 | 0.231 | 1.000 | 0.231 | 343.2 | 178.6 | 0.726 | 0.245 | 0.944 | - | - | - | 0.85 | 0.944 | 0.048 |
| 20 | 砂混じりシルト | 18.0 | 10 | - | 65.0 | 0.040 | 361.2 | 186.8 | 6.6 | - | - | - | - | 361.2 | 186.8 | 0.711 | 0.241 | - | - | - | - | 0.35 | 1.000 | 0.000 |
| | シルト質細砂 | 18.0 | 11 | 砂質土 | 50.0 | 0.070 | 379.2 | 195.0 | 7.1 | 14.9 | 0.261 | 1.000 | 0.261 | 379.2 | 195.0 | 0.696 | 0.237 | 1.102 | - | - | - | 1.000 | - | - |
| | シルト | 17.5 | 5 | - | 75.0 | 0.025 | 396.9 | 202.9 | 3.1 | - | - | - | - | 396.9 | 202.9 | 0.681 | 0.234 | - | - | - | - | 1.000 | - | - |
| | | | 3 | - | 75.0 | 0.025 | 414.4 | 210.6 | 1.8 | - | - | - | - | 414.4 | 210.6 | 0.666 | 0.230 | - | - | - | - | 1.000 | - | - |
| | | | - | - | - | - | 431.9 | 218.3 | - | - | - | - | - | 431.9 | 218.3 | 0.651 | - | - | - | - | - | 1.000 | - | - |
| | | | - | - | - | - | 449.4 | 226.0 | - | - | - | - | - | 449.4 | 226.0 | 0.636 | - | - | - | - | - | 1.000 | - | - |
| | | | - | - | - | - | 466.9 | 233.7 | - | - | - | - | - | 466.9 | 233.7 | 0.621 | - | - | - | - | - | 1.000 | - | - |
| | | | - | - | - | - | 484.4 | 241.4 | - | - | - | - | - | 484.4 | 241.4 | 0.606 | - | - | - | - | - | 1.000 | - | - |
| | | | - | - | - | - | 501.9 | 249.1 | - | - | - | - | - | 501.9 | 249.1 | 0.591 | - | - | - | - | - | 1.000 | - | - |
| | | | - | - | - | - | 519.4 | 256.8 | - | - | - | - | - | 519.4 | 256.8 | 0.576 | - | - | - | - | - | 1.000 | - | - |
| 30 | | 30.00 | 17.5 | - | - | - | 536.9 | 264.5 | - | - | - | - | - | 536.9 | 264.5 | 0.561 | - | - | - | - | - | 1.000 | - | - |

C-19

備考

| | | | | | | | | | | | | |
|------|-------|--------|----------|--------|--------------|-------|-------|---------|---------|--------|----------|----------------------|
| No. | CH308 | ボーリング名 | No.09853 | 調査位置 | 千葉県浦安市日の出8丁目 | | | 北緯 | 35.6389 | 東経 | 139.9356 | L用 σ_v 算定基準深度 |
| 孔口標高 | 3.77m | 総掘削深度 | 25.50m | 地下水位深度 | 2.80m | 地表面標高 | 3.77m | 地表面水平震度 | 0.177 | 地震動タイプ | タイプ1 | 0.00m |

| 深度 | 柱状図 | 単重 kN/m ³ | N値 | 区分 | 物理試験 | 液状化判定 (L算出用) | | | | | | | | | | P_L | | | | | | | | |
|-------|-----------------|-------------------------|----|-----|------|--------------|-------|-------------------|-------------------|------|------------|-------------|-------|-------|-------------------|-------------------|-------|--------------|---|---|------|-------|-------|-------|
| | | | | | | N_1 | N_a | R_L | c_w | R | σ_v | σ_v' | r_d | L | F_L | W | F_L | ΔP_L | | | | | | |
| 0 | 0.15 埋土(アスファルト) | 23.0 | 回 | - | % | - | mm | kN/m ² | kN/m ² | 回 | 回 | - | - | - | kN/m ² | kN/m ² | - | - | - | - | 2.69 | 9.85 | 1.000 | 0.000 |
| 0.30 | 埋土(コンクリート) | 23.5 | 9 | - | 65.0 | 0.040 | 25.7 | 25.7 | 16.0 | - | - | - | - | - | 25.7 | 25.7 | 0.981 | - | - | - | 9.35 | 1.000 | 0.000 | |
| 0.50 | 埋土(細砂) | 17.5 | 2 | - | 65.0 | 0.040 | 41.7 | 41.7 | 3.0 | - | - | - | - | - | 41.7 | 41.7 | 0.966 | - | - | - | 8.85 | 1.000 | 0.000 | |
| 1.10 | 埋土(細砂) | 17.5 | 1 | 砂質土 | 65.0 | 0.040 | 58.7 | 53.8 | 1.4 | 6.1 | 0.168 | 1.000 | 0.168 | 58.7 | 53.8 | 0.951 | 0.184 | 0.911 | - | - | - | 8.35 | 0.911 | 0.740 |
| 1.30 | 埋土(コンクリート) | 23.5 | 6 | 砂質土 | 30.0 | 0.150 | 77.4 | 62.7 | 7.7 | 11.9 | 0.233 | 1.000 | 0.233 | 77.4 | 62.7 | 0.936 | 0.205 | 1.138 | - | - | - | 7.85 | 1.000 | 0.000 |
| 2.80 | 埋土(砂混りシルト) | 16.0 | | 砂質土 | | | 96.9 | 72.4 | - | - | - | - | - | 96.9 | 72.4 | 0.921 | - | - | - | - | - | 7.35 | 1.000 | 0.000 |
| 3.80 | 埋土(砂混りシルト) | 18.0 | 3 | 砂質土 | 30.0 | 0.150 | 116.4 | 82.1 | 3.4 | 5.8 | 0.163 | 1.000 | 0.163 | 116.4 | 82.1 | 0.906 | 0.228 | 0.716 | - | - | - | 6.85 | 0.716 | 1.948 |
| | | | 15 | 砂質土 | 30.0 | 0.150 | 135.9 | 91.8 | 15.8 | 23.2 | 0.360 | 1.000 | 0.360 | 135.9 | 91.8 | 0.891 | 0.234 | 1.539 | - | - | - | 6.35 | 1.000 | 0.000 |
| | | | 10 | 砂質土 | 30.0 | 0.150 | 155.4 | 101.5 | 9.9 | 15.0 | 0.262 | 1.000 | 0.262 | 155.4 | 101.5 | 0.876 | 0.238 | 1.101 | - | - | - | 5.85 | 1.000 | 0.000 |
| | | | | 砂質土 | | | 174.9 | 111.2 | - | - | - | - | - | 174.9 | 111.2 | 0.861 | - | - | - | - | - | 5.35 | 1.000 | 0.000 |
| | | | 15 | 砂質土 | 30.0 | 0.150 | 194.4 | 120.9 | 13.4 | 19.8 | 0.305 | 1.000 | 0.305 | 194.4 | 120.9 | 0.846 | 0.241 | 1.266 | - | - | - | 4.85 | 1.000 | 0.000 |
| | | | 18 | 砂質土 | 30.0 | 0.150 | 213.9 | 130.6 | 15.3 | 22.5 | 0.345 | 1.000 | 0.345 | 213.9 | 130.6 | 0.831 | 0.241 | 1.428 | - | - | - | 4.35 | 1.000 | 0.000 |
| | | | 16 | 砂質土 | 30.0 | 0.150 | 233.4 | 140.3 | 12.9 | 19.2 | 0.299 | 1.000 | 0.299 | 233.4 | 140.3 | 0.816 | 0.241 | 1.243 | - | - | - | 3.85 | 1.000 | 0.000 |
| | | | | 砂質土 | | | 252.9 | 150.0 | - | - | - | - | - | 252.9 | 150.0 | 0.801 | - | - | - | - | - | 3.35 | 1.000 | 0.000 |
| 15.15 | 細砂 | 19.5 | 12 | 砂質土 | 50.0 | 0.070 | 272.4 | 159.7 | 8.9 | 18.2 | 0.290 | 1.000 | 0.290 | 272.4 | 159.7 | 0.786 | 0.238 | 1.219 | - | - | - | 2.85 | 1.000 | 0.000 |
| 15.60 | シルト混り微細砂 | 18.0 | 6 | 砂質土 | 65.0 | 0.040 | 291.7 | 169.2 | 4.3 | 12.7 | 0.241 | 1.000 | 0.241 | 291.7 | 169.2 | 0.771 | 0.236 | 1.021 | - | - | - | 2.35 | 1.000 | 0.000 |
| | | | | - | | | 309.7 | 177.4 | 3.4 | - | - | - | - | 309.7 | 177.4 | 0.756 | 0.234 | - | - | - | - | 1.85 | 1.000 | 0.000 |
| | | | | - | | | 327.7 | 185.6 | - | - | - | - | - | 327.7 | 185.6 | 0.741 | - | - | - | - | - | 1.35 | 1.000 | 0.000 |
| | | | 2 | - | 65.0 | 0.040 | 345.7 | 193.8 | 1.3 | - | - | - | - | 345.7 | 193.8 | 0.726 | 0.230 | - | - | - | - | 0.85 | 1.000 | 0.000 |
| 19.80 | 砂質シルト | 18.0 | 3 | - | 75.0 | 0.025 | 363.7 | 202.0 | 1.9 | - | - | - | - | 363.7 | 202.0 | 0.711 | 0.227 | - | - | - | - | 0.35 | 1.000 | 0.000 |
| | | | 2 | - | 75.0 | 0.025 | 381.5 | 210.0 | 1.2 | - | - | - | - | 381.5 | 210.0 | 0.696 | 0.224 | - | - | - | - | 1.000 | | |
| | | | 3 | - | 75.0 | 0.025 | 399.0 | 217.7 | 1.8 | - | - | - | - | 399.0 | 217.7 | 0.681 | 0.221 | - | - | - | - | 1.000 | | |
| | | | 2 | - | 75.0 | 0.025 | 416.5 | 225.4 | 1.2 | - | - | - | - | 416.5 | 225.4 | 0.666 | 0.218 | - | - | - | - | 1.000 | | |
| | | | 3 | - | 75.0 | 0.025 | 434.0 | 233.1 | 1.7 | - | - | - | - | 434.0 | 233.1 | 0.651 | 0.215 | - | - | - | - | 1.000 | | |
| 25.50 | シルト | 17.5 | | - | | | 451.5 | 240.8 | - | - | - | - | - | 451.5 | 240.8 | 0.636 | - | - | - | - | - | 1.000 | | |
| | | | 3 | - | 75.0 | 0.025 | 469.0 | 248.5 | 1.6 | - | - | - | - | 469.0 | 248.5 | 0.621 | 0.208 | - | - | - | - | 1.000 | | |
| | | | | - | | | 486.5 | 256.2 | - | - | - | - | - | 486.5 | 256.2 | 0.606 | - | - | - | - | - | 1.000 | | |
| | | | | - | | | 504.0 | 263.9 | - | - | - | - | - | 504.0 | 263.9 | 0.591 | - | - | - | - | - | 1.000 | | |
| | | | | - | | | 521.5 | 271.6 | - | - | - | - | - | 521.5 | 271.6 | 0.576 | - | - | - | - | - | 1.000 | | |
| 30.00 | | 17.5 | | - | | | 539.0 | 279.3 | - | - | - | - | - | 539.0 | 279.3 | 0.561 | - | - | - | - | - | 1.000 | | |

C-20

備考

| | | | | | | | | | | | | |
|------|-------|--------|----------|--------|-------------|-------|---------|---------|----------|----------------------|------|-------|
| No. | CH310 | ボーリング名 | No.25888 | 調査位置 | 千葉県市川市塩浜4丁目 | 北緯 | 35.6636 | 東経 | 139.9125 | L用 σ_v 算定基準深度 | | |
| 孔口標高 | 3.83m | 総掘削深度 | 30.45m | 地下水位深度 | 1.45m | 地表面標高 | 3.83m | 地表面水平震度 | 0.175 | 地震動タイプ | タイプ1 | 0.00m |

| 深度 | 柱状図 | 単重 kN/m ³ | N値 | 区分 | 物理試験 | | 液状化判定 | | | | | | | | | | P_L | | | | | | | | | | | | | |
|-------|---------|-------------------------|----|-----|-------|----------|-------|-------------------|-------------------|-------|------|------------|-------------|-------|-------|-------------------|-------------------|-------|--------------|---|-----|-----|-----|-----|-----|------|-------|-------|-------|--|
| | | | | | I_p | D_{50} | N_1 | N_a | R_L | c_w | R | σ_v | σ_v' | r_d | L | F_L | W | F_L | ΔP_L | | | | | | | | | | | |
| 0 | 埋土(ローム) | 15.5 | 回 | - | % | - | mm | kN/m ² | kN/m ² | 回 | 回 | - | - | - | - | kN/m ² | kN/m ² | - | - | - | 0.0 | 0.5 | 1.0 | 1.5 | 2.0 | 7.07 | 9.85 | 1.000 | 0.000 | |
| 1.45 | 埋土(シルト) | 15.5 | | | | | | 20.2 | 20.2 | - | - | - | - | - | - | 20.2 | 20.2 | 0.981 | - | - | | | | | | 9.35 | 1.000 | 0.000 | | |
| 2.00 | 埋土(シルト) | 17.5 | | | 75.0 | | 0.025 | 37.4 | 29.0 | - | - | - | - | - | - | 37.4 | 29.0 | 0.966 | - | - | | | | | | 8.85 | 1.000 | 0.000 | | |
| 4.80 | シルト | 17.5 | 0 | - | 75.0 | | 0.025 | 54.9 | 36.7 | 0.0 | - | - | - | - | - | 54.9 | 36.7 | 0.951 | 0.249 | - | | | | | | 8.35 | 1.000 | 0.000 | | |
| 5.70 | 砂質シルト | 18.0 | 1 | - | 65.0 | | 0.040 | 90.1 | 52.4 | 1.4 | - | - | - | - | - | 90.1 | 52.4 | 0.921 | 0.278 | - | | | | | | 7.85 | 1.000 | 0.000 | | |
| 7.80 | シルト質細砂 | 18.0 | 4 | 砂質土 | 50.0 | | 0.070 | 108.1 | 60.6 | 5.2 | 11.6 | 0.230 | 1.000 | 0.230 | 108.1 | 60.6 | 0.906 | 0.283 | 0.813 | - | | | | | | 6.85 | 0.813 | 1.283 | | |
| 8.80 | 細砂 | 19.5 | 1 | 砂質土 | 50.0 | | 0.070 | 126.1 | 68.8 | 1.2 | 4.4 | 0.142 | 1.000 | 0.142 | 126.1 | 68.8 | 0.891 | 0.286 | 0.497 | - | | | | | | 6.35 | 0.497 | 3.194 | | |
| 11.70 | シルト質細砂 | 18.5 | 3 | 砂質土 | 30.0 | | 0.150 | 144.9 | 77.7 | 3.5 | 5.9 | 0.165 | 1.000 | 0.165 | 144.9 | 77.7 | 0.876 | 0.286 | 0.576 | - | | | | | | 5.85 | 0.576 | 2.479 | | |
| 12.60 | 砂質シルト | 18.0 | 22 | 砂質土 | 50.0 | | 0.070 | 163.9 | 86.9 | 23.8 | 45.1 | 8.830 | 1.000 | 8.830 | 163.9 | 86.9 | 0.861 | 0.285 | 31.03 | - | | | | | | 5.35 | 1.000 | 0.000 | | |
| | | | 9 | 砂質土 | 50.0 | | 0.070 | 182.4 | 95.6 | 9.2 | 18.9 | 0.296 | 1.000 | 0.296 | 182.4 | 95.6 | 0.846 | 0.283 | 1.045 | - | | | | | | | 4.85 | 1.000 | 0.000 | |
| | | | 8 | 砂質土 | 50.0 | | 0.070 | 200.9 | 104.3 | 7.8 | 16.3 | 0.273 | 1.000 | 0.273 | 200.9 | 104.3 | 0.831 | 0.280 | 0.973 | - | | | | | | | 4.35 | 0.973 | 0.117 | |
| | | | 8 | - | 65.0 | | 0.040 | 219.1 | 112.7 | 7.4 | - | - | - | - | 219.1 | 112.7 | 0.816 | 0.278 | - | - | | | | | | | 3.85 | 1.000 | 0.000 | |
| | | | 3 | - | 75.0 | | 0.025 | 236.7 | 120.6 | 2.7 | - | - | - | - | 236.7 | 120.6 | 0.801 | 0.276 | - | - | | | | | | | 3.35 | 1.000 | 0.000 | |
| | | | 2 | - | 75.0 | | 0.025 | 254.2 | 128.3 | 1.7 | - | - | - | - | 254.2 | 128.3 | 0.786 | 0.273 | - | - | | | | | | | 2.85 | 1.000 | 0.000 | |
| | | | 2 | - | 75.0 | | 0.025 | 271.7 | 136.0 | 1.7 | - | - | - | - | 271.7 | 136.0 | 0.771 | 0.270 | - | - | | | | | | | 2.35 | 1.000 | 0.000 | |
| | | | 1 | - | 75.0 | | 0.025 | 289.2 | 143.7 | 0.8 | - | - | - | - | 289.2 | 143.7 | 0.756 | 0.267 | - | - | | | | | | | 1.85 | 1.000 | 0.000 | |
| | | | 1 | - | 75.0 | | 0.025 | 306.7 | 151.4 | 0.8 | - | - | - | - | 306.7 | 151.4 | 0.741 | 0.263 | - | - | | | | | | | 1.35 | 1.000 | 0.000 | |
| | | | 1 | - | 75.0 | | 0.025 | 324.2 | 159.1 | 0.7 | - | - | - | - | 324.2 | 159.1 | 0.726 | 0.259 | - | - | | | | | | | 0.85 | 1.000 | 0.000 | |
| | | | 1 | - | 75.0 | | 0.025 | 341.7 | 166.8 | 0.7 | - | - | - | - | 341.7 | 166.8 | 0.711 | 0.255 | - | - | | | | | | | 0.35 | 1.000 | 0.000 | |
| | | | 2 | - | 75.0 | | 0.025 | 359.2 | 174.5 | 1.4 | - | - | - | - | 359.2 | 174.5 | 0.696 | 0.251 | - | - | | | | | | | 1.000 | | | |
| | | | 2 | - | 75.0 | | 0.025 | 376.7 | 182.2 | 1.3 | - | - | - | - | 376.7 | 182.2 | 0.681 | 0.247 | - | - | | | | | | | 1.000 | | | |
| | | | 3 | - | 75.0 | | 0.025 | 394.2 | 189.9 | 2.0 | - | - | - | - | 394.2 | 189.9 | 0.666 | 0.242 | - | - | | | | | | | 1.000 | | | |
| | | | 3 | - | 75.0 | | 0.025 | 411.7 | 197.6 | 1.9 | - | - | - | - | 411.7 | 197.6 | 0.651 | 0.238 | - | - | | | | | | | 1.000 | | | |
| 24.70 | シルト | 17.5 | 3 | - | 75.0 | | 0.025 | 429.2 | 205.3 | 1.9 | - | - | - | - | 429.2 | 205.3 | 0.636 | 0.233 | - | - | | | | | | | 1.000 | | | |
| 26.80 | シルト質細砂 | 18.0 | 2 | 砂質土 | 50.0 | | 0.070 | 447.0 | 213.3 | 1.2 | 4.4 | 0.142 | 1.000 | 0.142 | 447.0 | 213.3 | 0.621 | 0.228 | 0.621 | - | | | | | | | 0.621 | | | |
| | | | 5 | 砂質土 | 50.0 | | 0.070 | 465.0 | 221.5 | 2.9 | 7.5 | 0.185 | 1.000 | 0.185 | 465.0 | 221.5 | 0.606 | 0.223 | 0.829 | - | | | | | | | | 0.829 | | |
| | | | 7 | 砂質土 | 50.0 | | 0.070 | 483.0 | 229.7 | 4.0 | 9.4 | 0.207 | 1.000 | 0.207 | 483.0 | 229.7 | 0.591 | 0.218 | 0.951 | - | | | | | | | | 0.951 | | |
| | | | 6 | 砂質土 | 50.0 | | 0.070 | 501.0 | 237.9 | 3.3 | 8.2 | 0.194 | 1.000 | 0.194 | 501.0 | 237.9 | 0.576 | 0.213 | 0.910 | - | | | | | | | | 0.910 | | |
| | | | 5 | 砂質土 | 50.0 | | 0.070 | 519.0 | 246.1 | 2.7 | 7.1 | 0.180 | 1.000 | 0.180 | 519.0 | 246.1 | 0.561 | 0.207 | 0.867 | - | | | | | | | | 0.867 | | |

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備考

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|------|-------|--------|----------|--------|-------------|-------|-------|---------|---------|--------|----------|----------------------|
| No. | CH312 | ボーリング名 | No.25675 | 調査位置 | 千葉県船橋市潮見町地先 | | | 北緯 | 35.6783 | 東経 | 139.9636 | L用 σ_v 算定基準深度 |
| 孔口標高 | 4.59m | 総掘削深度 | 50.27m | 地下水位深度 | 1.56m | 地表面標高 | 4.59m | 地表面水平震度 | 0.190 | 地震動タイプ | タイプ1 | 0.00m |

| 深度 | 柱状図 | 単重 kN/m ³ | N値 | 区分 | 物理試験 | 液状化判定 (L算出用) | | | | | | | | | | P_L | | | | | |
|-------|------------|-------------------------|----|-----|------|--------------|-------|-------|-------|-------|------------|-------------|-------|-------|-------|-------|-------|--------------|-------|-------|-------|
| | | | | | | N_1 | N_a | R_L | c_w | R | σ_v | σ_v' | r_d | L | F_L | W | F_L | ΔP_L | | | |
| 0 | 埋土(シルト質細砂) | 18.0 | 4 | 砂質土 | - | 23.4 | 23.4 | 7.3 | 7.3 | 0.183 | 1.000 | 0.183 | 23.4 | 23.4 | 0.981 | - | - | 9.85 | 1.000 | 0.000 | |
| 3.35 | 埋土(砂質シルト) | 18.0 | 1 | - | 65.0 | 0.040 | 41.4 | 34.1 | 1.6 | - | - | - | 41.4 | 34.1 | 0.966 | 0.222 | - | 8.85 | 1.000 | 0.000 | |
| 5.40 | 砂はさみシルト | 18.0 | 1 | - | 75.0 | 0.025 | 59.4 | 42.3 | 1.5 | - | - | - | 59.4 | 42.3 | 0.951 | 0.253 | - | 8.35 | 1.000 | 0.000 | |
| 8.55 | シルト混じり細砂 | 18.0 | 5 | 砂質土 | 50.0 | 0.070 | 113.4 | 66.9 | 6.2 | 13.4 | 0.248 | 1.000 | 0.248 | 113.4 | 66.9 | 0.906 | 0.291 | 0.851 | 6.85 | 0.851 | 1.020 |
| 9.65 | 細砂 | 19.5 | 9 | 砂質土 | 50.0 | 0.070 | 149.4 | 83.3 | 10.0 | 20.2 | 0.310 | 1.000 | 0.310 | 149.4 | 83.3 | 0.876 | 0.298 | 1.040 | 5.85 | 1.000 | 0.000 |
| 10.80 | シルト質細砂 | 18.0 | 11 | 砂質土 | 40.0 | 0.100 | 168.5 | 92.7 | 11.5 | 20.1 | 0.308 | 1.000 | 0.308 | 168.5 | 92.7 | 0.861 | 0.297 | 1.039 | 5.35 | 1.000 | 0.000 |
| 11.75 | 砂質シルト | 18.0 | 2 | - | 65.0 | 0.040 | 205.1 | 109.6 | 1.9 | - | - | - | 205.1 | 109.6 | 0.831 | 0.295 | - | 4.85 | 0.503 | 2.410 | |
| 16.85 | 粘土質シルト | 17.0 | 1 | - | 75.0 | 0.025 | 222.5 | 117.2 | 0.9 | - | - | - | 222.5 | 117.2 | 0.816 | 0.294 | - | 4.35 | 1.000 | 0.000 | |
| 17.60 | 砂質シルト | 18.0 | 1 | - | 75.0 | 0.025 | 239.5 | 124.4 | - | - | - | - | 239.5 | 124.4 | 0.801 | - | - | 3.85 | 1.000 | 0.000 | |
| 18.70 | 細砂 | 19.5 | 1 | - | 75.0 | 0.025 | 256.5 | 131.6 | 0.8 | - | - | - | 256.5 | 131.6 | 0.786 | 0.290 | - | 3.35 | 1.000 | 0.000 | |
| 19.80 | シルト混じり細砂 | 18.0 | 1 | - | 75.0 | 0.025 | 273.5 | 138.8 | - | - | - | - | 273.5 | 138.8 | 0.771 | - | - | 2.85 | 1.000 | 0.000 | |
| 21.25 | シルト質細砂 | 18.0 | 7 | 砂質土 | 30.0 | 0.150 | 290.5 | 146.0 | 0.8 | - | - | - | 290.5 | 146.0 | 0.756 | 0.285 | - | 2.35 | 1.000 | 0.000 | |
| 22.15 | シルト質微細砂 | 18.0 | 1 | - | 65.0 | 0.040 | 308.0 | 153.7 | 0.8 | - | - | - | 308.0 | 153.7 | 0.741 | 0.281 | - | 1.85 | 1.000 | 0.000 | |
| 23.00 | 微細砂 | 18.5 | 7 | 砂質土 | 50.0 | 0.070 | 327.0 | 162.9 | 5.1 | 8.3 | 0.194 | 1.000 | 0.194 | 327.0 | 162.9 | 0.726 | 0.276 | 0.704 | 1.35 | 1.000 | 0.000 |
| | | | 4 | 砂質土 | 50.0 | 0.070 | 345.6 | 171.7 | 2.8 | 7.3 | 0.183 | 1.000 | 0.183 | 345.6 | 171.7 | 0.711 | 0.271 | 0.673 | 0.85 | 0.704 | 0.251 |
| | | | 2 | 砂質土 | 50.0 | 0.070 | 363.6 | 179.9 | 1.4 | 4.7 | 0.146 | 1.000 | 0.146 | 363.6 | 179.9 | 0.696 | 0.267 | 0.548 | 0.35 | 0.673 | 0.114 |
| | | | 14 | 砂質土 | 50.0 | 0.070 | 381.6 | 188.1 | 9.2 | 18.8 | 0.295 | 1.000 | 0.295 | 381.6 | 188.1 | 0.681 | 0.262 | 1.128 | 0.548 | | |
| | | | 11 | 砂質土 | 40.0 | 0.100 | 399.7 | 196.4 | 7.0 | 12.9 | 0.243 | 1.000 | 0.243 | 399.7 | 196.4 | 0.666 | 0.257 | 0.946 | 1.000 | | |
| | | | - | - | - | | 418.2 | 205.1 | - | - | - | - | 418.2 | 205.1 | 0.651 | - | - | 1.000 | | | |
| | | | - | - | - | | 436.7 | 213.8 | - | - | - | - | 436.7 | 213.8 | 0.636 | - | - | 1.000 | | | |
| | | | - | - | - | | 455.2 | 222.5 | - | - | - | - | 455.2 | 222.5 | 0.621 | - | - | 1.000 | | | |
| | | | - | - | - | | 473.7 | 231.2 | - | - | - | - | 473.7 | 231.2 | 0.606 | - | - | 1.000 | | | |
| | | | - | - | - | | 492.2 | 239.9 | - | - | - | - | 492.2 | 239.9 | 0.591 | - | - | 1.000 | | | |
| | | | - | - | - | | 510.7 | 248.6 | - | - | - | - | 510.7 | 248.6 | 0.576 | - | - | 1.000 | | | |
| | | | - | - | - | | 529.2 | 257.3 | - | - | - | - | 529.2 | 257.3 | 0.561 | - | - | 1.000 | | | |

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備考

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|------|-------|--------|----------|--------|--------------|-------|-------|---------|---------|--------|----------|----------------------|
| No. | CH313 | ボーリング名 | No.27043 | 調査位置 | 千葉県市川市二俣新町地先 | | | 北緯 | 35.6869 | 東経 | 139.9619 | L用 σ_v 算定基準深度 |
| 孔口標高 | 2.30m | 総掘削深度 | 35.45m | 地下水位深度 | 1.45m | 地表面標高 | 2.30m | 地表面水平震度 | 0.188 | 地震動タイプ | タイプ1 | 0.00m |

| 深度 | 柱状図 | 単重 kN/m ³ | N値 | 区分 | 物理試験 | 液状化判定 (L算出用) | | | | | | | | | | P_L | | | |
|-------|---------|-------------------------|----|-----|-------|--------------|-------|-------|-------|-------|------------|-------------|-------|-------|-------|-------|-------|--------------|-------|
| | | | | | | N_1 | N_a | R_L | c_w | R | σ_v | σ_v' | r_d | L | F_L | W | F_L | ΔP_L | |
| 0 | 埋立砂 | 16.0 | 4 | 砂質土 | 20.8 | 20.8 | 7.5 | 7.5 | 0.185 | 1.000 | 0.185 | 20.8 | 20.8 | 0.981 | - | - | 9.85 | 1.000 | 0.000 |
| 1.45 | 埋立砂 | 18.0 | 2 | 砂質土 | 38.5 | 30.2 | 3.4 | 8.3 | 0.195 | 1.000 | 0.195 | 38.5 | 30.2 | 0.966 | 0.231 | 0.845 | 9.35 | 1.000 | 0.000 |
| 3.40 | シルト | 17.5 | 0 | 砂質土 | 56.5 | 38.4 | 0.0 | 2.2 | 0.101 | 1.000 | 0.101 | 56.5 | 38.4 | 0.951 | 0.263 | 0.384 | 8.85 | 0.845 | 1.375 |
| 3.70 | シルト | 17.5 | 1 | 砂質土 | 74.4 | 46.4 | 1.5 | 4.9 | 0.149 | 1.000 | 0.149 | 74.4 | 46.4 | 0.936 | 0.281 | 0.530 | 8.35 | 0.384 | 5.144 |
| 5 | シルト質細砂 | 18.0 | 4 | 砂質土 | 92.4 | 54.6 | 5.5 | 12.0 | 0.235 | 1.000 | 0.235 | 92.4 | 54.6 | 0.921 | 0.292 | 0.804 | 7.85 | 0.530 | 3.690 |
| 7.80 | シルト質細砂 | 18.0 | 7 | 砂質土 | 128.4 | 71.0 | 8.4 | 17.4 | 0.283 | 1.000 | 0.283 | 128.4 | 71.0 | 0.891 | 0.302 | 0.936 | 7.35 | 0.804 | 1.441 |
| 10 | 粘土質シルト | 17.0 | 1 | - | 145.9 | 78.7 | 1.1 | - | - | - | - | 145.9 | 78.7 | 0.876 | 0.304 | - | 6.85 | 1.000 | 0.000 |
| 12.00 | 粘土質シルト | 17.0 | - | - | 162.9 | 85.9 | - | - | - | - | - | 162.9 | 85.9 | 0.861 | - | - | 6.35 | 0.936 | 0.406 |
| 12.60 | 砂混じりシルト | 18.5 | 2 | - | 179.9 | 93.1 | 1.0 | - | - | - | - | 179.9 | 93.1 | 0.846 | 0.306 | - | 5.85 | 1.000 | 0.000 |
| 15 | 細砂 | 19.5 | 9 | 砂質土 | 214.3 | 108.0 | 1.9 | - | - | - | - | 214.3 | 108.0 | 0.816 | 0.304 | - | 5.35 | 1.000 | 0.000 |
| 16.50 | 細砂 | 19.5 | 5 | 砂質土 | 233.5 | 117.4 | 8.2 | 12.5 | 0.240 | 1.000 | 0.240 | 233.5 | 117.4 | 0.801 | 0.299 | 0.802 | 4.85 | 1.000 | 0.000 |
| 17.80 | 粘土質細砂 | 18.0 | 3 | 砂質土 | 253.0 | 127.1 | - | - | - | - | - | 253.0 | 127.1 | 0.786 | - | - | 4.35 | 1.000 | 0.000 |
| 20.00 | 細砂 | 19.5 | 15 | 砂質土 | 272.5 | 136.8 | 4.1 | 6.9 | 0.177 | 1.000 | 0.177 | 272.5 | 136.8 | 0.771 | 0.288 | 0.615 | 3.85 | 1.000 | 0.000 |
| 20.50 | 貝混じり細砂 | 19.5 | 28 | 砂質土 | 292.0 | 146.5 | - | - | - | - | - | 292.0 | 146.5 | 0.756 | - | - | 3.35 | 0.802 | 0.664 |
| 21.70 | 硬質粘土 | 17.0 | 17 | - | 310.3 | 155.0 | 2.3 | 6.3 | 0.170 | 1.000 | 0.170 | 310.3 | 155.0 | 0.741 | 0.278 | 0.610 | 2.85 | 1.000 | 0.000 |
| 25 | | | | | 329.1 | 163.9 | 10.9 | 16.4 | 0.274 | 1.000 | 0.274 | 329.1 | 163.9 | 0.726 | 0.273 | 1.002 | 1.85 | 1.000 | 0.000 |
| 30 | | | | | 348.6 | 173.6 | 17.4 | 25.5 | 0.438 | 1.000 | 0.438 | 348.6 | 173.6 | 0.711 | 0.268 | 1.637 | 1.35 | 0.610 | 0.526 |
| | | | | | 368.1 | 183.3 | 18.8 | 27.4 | 0.544 | 1.000 | 0.544 | 368.1 | 183.3 | 0.696 | 0.262 | 2.077 | 0.85 | 1.000 | 0.000 |
| | | | | | 385.6 | 191.0 | 11.1 | - | - | - | - | 385.6 | 191.0 | 0.681 | 0.258 | - | 0.35 | 1.000 | 0.000 |
| | | | | | 402.6 | 198.2 | - | - | - | - | - | 402.6 | 198.2 | 0.666 | - | - | 1.000 | | |
| | | | | | 419.6 | 205.4 | - | - | - | - | - | 419.6 | 205.4 | 0.651 | - | - | 1.000 | | |
| | | | | | 436.6 | 212.6 | - | - | - | - | - | 436.6 | 212.6 | 0.636 | - | - | 1.000 | | |
| | | | | | 453.6 | 219.8 | - | - | - | - | - | 453.6 | 219.8 | 0.621 | - | - | 1.000 | | |
| | | | | | 470.6 | 227.0 | - | - | - | - | - | 470.6 | 227.0 | 0.606 | - | - | 1.000 | | |
| | | | | | 487.6 | 234.2 | - | - | - | - | - | 487.6 | 234.2 | 0.591 | - | - | 1.000 | | |
| | | | | | 504.6 | 241.4 | - | - | - | - | - | 504.6 | 241.4 | 0.576 | - | - | 1.000 | | |
| | | | | | 521.6 | 248.6 | - | - | - | - | - | 521.6 | 248.6 | 0.561 | - | - | 1.000 | | |

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備考

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|------|-------|--------|----------|--------|------------|-------|-------|---------|---------|--------|----------|----------------------|--|
| No. | CH314 | ボーリング名 | No.09723 | 調査位置 | 千葉県市川市原木地先 | | | 北緯 | 35.6937 | 東経 | 139.9522 | L用 σ_v 算定基準深度 | |
| 孔口標高 | 2.42m | 総掘削深度 | 20.45m | 地下水位深度 | 1.80m | 地表面標高 | 2.42m | 地表面水平震度 | 0.182 | 地震動タイプ | タイプ1 | 0.00m | |

| 深度 | 柱状図 | 単重 kN/m ³ | N値 N値 土質 FC | 区分 | 物理試験 | 液状化判定 | | | | | | | | | | P_L | | | | | | | | | | | | | |
|-------|--------------|-------------------------|----------------|----|-------|----------------------|---------------------------------|----------------------------------|------------|------------|--------|-------|-------|---------------------------------|----------------------------------|-------|-------|--------------|-------|-----|-----|-----|-----|------|--|------|-------|-------|-------|
| | | | | | | (N ₁ 算出用) | | | | | (L算出用) | | | | | W | F_L | ΔP_L | | | | | | | | | | | |
| | | | 回数 | % | I_p | D_{50} mm | σ_v kN/m ² | σ'_v kN/m ² | N_1 回 | N_a 回 | R_L | c_w | R | σ_v kN/m ² | σ'_v kN/m ² | r_d | L | F_L | 0.0 | 0.5 | 1.0 | 1.5 | 2.0 | 2.84 | | | | | |
| 0 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1.80 | 盛土(シルト混じり細砂) | 16.0 | 3 | | 砂質土 | | 20.8 | 20.8 | 5.6 | 5.6 | 0.160 | 1.000 | 0.160 | 20.8 | 20.8 | 0.981 | - | - | | | | | | | | 9.85 | 1.000 | 0.000 | |
| 2.80 | 盛土(シルト混じり細砂) | 18.0 | 2 | | 砂質土 | 50.0 | 0.070 | 37.8 | 32.9 | 3.3 | 8.2 | 0.193 | 1.000 | 0.193 | 37.8 | 32.9 | 0.966 | 0.201 | 0.960 | | | | | | | 9.35 | 1.000 | 0.000 | |
| 3.80 | シルト質細砂 | 18.0 | 3 | | 砂質土 | 50.0 | 0.070 | 55.8 | 41.1 | 4.6 | 10.5 | 0.219 | 1.000 | 0.219 | 55.8 | 41.1 | 0.951 | 0.234 | 0.935 | | | | | | | 8.85 | 0.960 | 0.351 | |
| | | | 5 | | 砂質土 | 30.0 | 0.150 | 74.6 | 50.1 | 7.1 | 11.0 | 0.225 | 1.000 | 0.225 | 74.6 | 50.1 | 0.936 | 0.253 | 0.888 | | | | | | | 8.35 | 0.935 | 0.541 | |
| | | | 10 | | 砂質土 | 30.0 | 0.150 | 94.1 | 59.8 | 13.1 | 19.5 | 0.302 | 1.000 | 0.302 | 94.1 | 59.8 | 0.921 | 0.263 | 1.147 | | | | | | | 7.85 | 0.888 | 0.879 | |
| 6.80 | 細砂 | 19.5 | 6 | | 砂質土 | 30.0 | 0.150 | 113.6 | 69.5 | 7.3 | 11.4 | 0.228 | 1.000 | 0.228 | 113.6 | 69.5 | 0.906 | 0.269 | 0.848 | | | | | | | 7.35 | 1.000 | 0.000 | |
| 7.60 | 砂混じりシルト | 18.0 | 3 | | - | 65.0 | 0.040 | 132.3 | 78.4 | 3.4 | - | - | - | - | 132.3 | 78.4 | 0.891 | 0.273 | - | | | | | | | 6.85 | 0.848 | 1.040 | |
| | | | 1 | | - | 75.0 | 0.025 | 150.0 | 86.3 | 1.1 | - | - | - | - | 150.0 | 86.3 | 0.876 | 0.276 | - | | | | | | | 6.35 | 1.000 | 0.000 | |
| | | | | | - | 75.0 | 0.025 | 167.5 | 94.0 | - | - | - | - | - | 167.5 | 94.0 | 0.861 | - | - | | | | | | | 5.85 | 1.000 | 0.000 | |
| 11.60 | シルト | 17.5 | 1 | | - | 75.0 | 0.025 | 185.0 | 101.7 | 1.0 | - | - | - | - | 185.0 | 101.7 | 0.846 | 0.279 | - | | | | | | | 5.35 | 1.000 | 0.000 | |
| | | | 4 | | - | 75.0 | 0.025 | 202.5 | 109.4 | 3.8 | - | - | - | - | 202.5 | 109.4 | 0.831 | 0.279 | - | | | | | | | 4.85 | 1.000 | 0.000 | |
| 12.70 | シルト質細砂 | 18.0 | 16 | | 砂質土 | 50.0 | 0.070 | 220.3 | 117.4 | 14.5 | 28.3 | 0.617 | 1.000 | 0.617 | 220.3 | 117.4 | 0.816 | 0.278 | 2.221 | | | | | | | 4.35 | 1.000 | 0.000 | |
| | | | 25 | | 砂質土 | 30.0 | 0.150 | 239.2 | 126.5 | 21.6 | 31.4 | 0.989 | 1.000 | 0.989 | 239.2 | 126.5 | 0.801 | 0.275 | 3.601 | | | | | | | | 3.85 | 1.000 | 0.000 |
| | | | | | 砂質土 | 30.0 | 0.150 | 258.7 | 136.2 | - | - | - | - | - | 258.7 | 136.2 | 0.786 | - | - | | | | | | | | 3.35 | 1.000 | 0.000 |
| | | | 44 | | 砂質土 | 30.0 | 0.150 | 278.2 | 145.9 | 34.6 | 49.6 | 15.84 | 1.000 | 15.84 | 278.2 | 145.9 | 0.771 | 0.267 | 59.40 | | | | | | | | 2.85 | 1.000 | 0.000 |
| 16.70 | 細砂 | 19.5 | 33 | | 砂質土 | 30.0 | 0.150 | 297.7 | 155.6 | 24.9 | 35.9 | 2.137 | 1.000 | 2.137 | 297.7 | 155.6 | 0.756 | 0.262 | 8.144 | | | | | | | | 2.35 | 1.000 | 0.000 |
| 17.80 | シルト | 17.5 | 4 | | - | 75.0 | 0.025 | 316.0 | 164.1 | 2.9 | - | - | - | - | 316.0 | 164.1 | 0.741 | 0.259 | - | | | | | | | | 1.85 | 1.000 | 0.000 |
| 18.70 | シルト質細砂 | 18.0 | 11 | | 砂質土 | 50.0 | 0.070 | 333.8 | 172.1 | 7.7 | 16.1 | 0.272 | 1.000 | 0.272 | 333.8 | 172.1 | 0.726 | 0.255 | 1.064 | | | | | | | | 1.35 | 1.000 | 0.000 |
| 20.45 | 細砂 | 19.5 | 11 | | 砂質土 | 30.0 | 0.150 | 352.7 | 181.2 | 7.4 | 11.5 | 0.230 | 1.000 | 0.230 | 352.7 | 181.2 | 0.711 | 0.251 | 0.915 | | | | | | | | 0.85 | 1.000 | 0.000 |
| | | | 18 | | 砂質土 | 30.0 | 0.150 | 372.2 | 190.9 | 11.7 | 17.5 | 0.284 | 1.000 | 0.284 | 372.2 | 190.9 | 0.696 | 0.246 | 1.153 | | | | | | | | 0.35 | 0.915 | 0.030 |
| | | | | | 砂質土 | | | 391.7 | 200.6 | - | - | - | - | - | 391.7 | 200.6 | 0.681 | - | - | | | | | | | | 1.000 | | |
| | | | | | 砂質土 | | | 411.2 | 210.3 | - | - | - | - | - | 411.2 | 210.3 | 0.666 | - | - | | | | | | | | 1.000 | | |
| | | | | | 砂質土 | | | 430.7 | 220.0 | - | - | - | - | - | 430.7 | 220.0 | 0.651 | - | - | | | | | | | | 1.000 | | |
| | | | | | 砂質土 | | | 450.2 | 229.7 | - | - | - | - | - | 450.2 | 229.7 | 0.636 | - | - | | | | | | | | 1.000 | | |
| | | | | | 砂質土 | | | 469.7 | 239.4 | - | - | - | - | - | 469.7 | 239.4 | 0.621 | - | - | | | | | | | | 1.000 | | |
| | | | | | 砂質土 | | | 489.2 | 249.1 | - | - | - | - | - | 489.2 | 249.1 | 0.606 | - | - | | | | | | | | 1.000 | | |
| | | | | | 砂質土 | | | 508.7 | 258.8 | - | - | - | - | - | 508.7 | 258.8 | 0.591 | - | - | | | | | | | | 1.000 | | |
| | | | | | 砂質土 | | | 528.2 | 268.5 | - | - | - | - | - | 528.2 | 268.5 | 0.576 | - | - | | | | | | | | 1.000 | | |
| | | | | | 砂質土 | | | 547.7 | 278.2 | - | - | - | - | - | 547.7 | 278.2 | 0.561 | - | - | | | | | | | | 1.000 | | |

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備考

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|------|-------|--------|----------|--------|-------------|-------|-------|---------|---------|--------|----------|----------------------|
| No. | CH315 | ボーリング名 | No.08744 | 調査位置 | 千葉県船橋市湊町2丁目 | | | 北緯 | 35.6939 | 東経 | 139.9819 | L用 σ_v 算定基準深度 |
| 孔口標高 | 0.20m | 総掘削深度 | 28.30m | 地下水位深度 | 0.90m | 地表面標高 | 0.20m | 地表面水平震度 | 0.205 | 地震動タイプ | タイプ1 | 0.00m |

| 深度 | 柱状図 | 単重 kN/m ³ | N値 | 区分 | 物理試験 | 液状化判定 (L算出用) | | | | | | | | | | P_L | | | | | | | | | |
|-------|----------|-------------------------|----|-----|------|--------------|-------|-------|-------|------|------------|-------------|-------|-------|-------|-------|-------|--------------|---|---|-------|------|-------|-------|---|
| | | | | | | N_1 | N_a | R_L | c_w | R | σ_v | σ_v' | r_d | L | F_L | W | F_L | ΔP_L | | | | | | | |
| 0 | 埋土(粘性土) | 15.5 | 回 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 10.64 | 9.85 | 1.000 | 0.000 | |
| 0.50 | 砂質シルト | 16.0 | 5 | - | - | 21.4 | 17.4 | 9.7 | - | - | - | - | 21.4 | 17.4 | 0.981 | 0.246 | - | - | - | - | - | 9.35 | 1.000 | 0.000 | |
| 1.60 | 砂質シルト | 18.0 | 1 | 砂質土 | 50.0 | 0.070 | 39.4 | 25.6 | 1.8 | 5.4 | 0.158 | 1.000 | 0.158 | 39.4 | 25.6 | 0.966 | 0.304 | 0.518 | - | - | - | 8.85 | 0.518 | 4.262 | |
| 3.60 | シルト質細砂 | 18.0 | 3 | 砂質土 | 50.0 | 0.070 | 57.4 | 33.8 | 4.9 | 11.1 | 0.225 | 1.000 | 0.225 | 57.4 | 33.8 | 0.951 | 0.330 | 0.681 | - | - | - | 8.35 | 0.681 | 2.661 | |
| 5.00 | シルト質微細砂 | 18.0 | 3 | 砂質土 | 50.0 | 0.070 | 75.4 | 42.0 | 4.6 | 10.4 | 0.218 | 1.000 | 0.218 | 75.4 | 42.0 | 0.936 | 0.344 | 0.635 | - | - | - | 7.85 | 0.635 | 2.864 | |
| 5.70 | 砂質シルト | 18.0 | 3 | - | 65.0 | 0.040 | 93.4 | 50.2 | 4.2 | - | - | - | - | 93.4 | 50.2 | 0.921 | 0.351 | - | - | - | - | 7.35 | 1.000 | 0.000 | |
| | | | 13 | 砂質土 | 30.0 | 0.150 | 112.3 | 59.3 | 17.1 | 25.0 | 0.417 | 1.000 | 0.417 | 112.3 | 59.3 | 0.906 | 0.351 | 1.188 | - | - | - | 6.85 | 1.000 | 0.000 | |
| | | | 21 | 砂質土 | 30.0 | 0.150 | 131.8 | 69.0 | 25.7 | 37.1 | 2.585 | 1.000 | 2.585 | 131.8 | 69.0 | 0.891 | 0.348 | 7.419 | - | - | - | 6.35 | 1.000 | 0.000 | |
| 8.80 | 細砂 | 19.5 | 11 | 砂質土 | 30.0 | 0.150 | 151.3 | 78.7 | 12.6 | 18.7 | 0.294 | 1.000 | 0.294 | 151.3 | 78.7 | 0.876 | 0.345 | 0.854 | - | - | - | 5.85 | 0.854 | 0.855 | |
| 9.60 | 砂質シルト | 18.0 | 2 | - | 65.0 | 0.040 | 170.0 | 87.7 | 2.2 | - | - | - | - | 170.0 | 87.7 | 0.861 | 0.342 | - | - | - | - | 5.35 | 1.000 | 0.000 | |
| | | | 1 | - | 75.0 | 0.025 | 187.3 | 95.2 | 1.0 | - | - | - | - | 187.3 | 95.2 | 0.846 | 0.341 | - | - | - | - | 4.85 | 1.000 | 0.000 | |
| | | | 1 | - | 75.0 | 0.025 | 204.3 | 102.4 | 1.0 | - | - | - | - | 204.3 | 102.4 | 0.831 | 0.340 | - | - | - | - | 4.35 | 1.000 | 0.000 | |
| | | | 2 | - | 75.0 | 0.025 | 221.3 | 109.6 | 1.9 | - | - | - | - | 221.3 | 109.6 | 0.816 | 0.338 | - | - | - | - | 3.85 | 1.000 | 0.000 | |
| | | | 1 | - | 75.0 | 0.025 | 238.3 | 116.8 | 0.9 | - | - | - | - | 238.3 | 116.8 | 0.801 | 0.335 | - | - | - | - | 3.35 | 1.000 | 0.000 | |
| | | | 1 | - | 75.0 | 0.025 | 255.3 | 124.0 | 0.9 | - | - | - | - | 255.3 | 124.0 | 0.786 | 0.332 | - | - | - | - | 2.85 | 1.000 | 0.000 | |
| | | | 1 | - | 75.0 | 0.025 | 272.3 | 131.2 | 0.8 | - | - | - | - | 272.3 | 131.2 | 0.771 | 0.328 | - | - | - | - | 2.35 | 1.000 | 0.000 | |
| | | | 1 | - | 75.0 | 0.025 | 289.3 | 138.4 | 0.8 | - | - | - | - | 289.3 | 138.4 | 0.756 | 0.324 | - | - | - | - | 1.85 | 1.000 | 0.000 | |
| 17.80 | 粘土質シルト | 17.0 | 1 | - | 75.0 | 0.025 | 306.3 | 145.6 | 0.8 | - | - | - | - | 306.3 | 145.6 | 0.741 | 0.319 | - | - | - | - | 1.35 | 1.000 | 0.000 | |
| 18.60 | 砂質シルト | 18.0 | 2 | - | 65.0 | 0.040 | 323.8 | 153.3 | 1.5 | - | - | - | - | 323.8 | 153.3 | 0.726 | 0.314 | - | - | - | - | 0.85 | 1.000 | 0.000 | |
| 19.60 | シルト質細砂 | 18.0 | 16 | 砂質土 | 50.0 | 0.070 | 341.8 | 161.5 | 11.8 | 23.4 | 0.365 | 1.000 | 0.365 | 341.8 | 161.5 | 0.711 | 0.308 | 1.184 | - | - | - | 0.35 | 1.000 | 0.000 | |
| | | | 21 | 砂質土 | 50.0 | 0.070 | 359.8 | 169.7 | 14.9 | 29.0 | 0.681 | 1.000 | 0.681 | 359.8 | 169.7 | 0.696 | 0.302 | 2.254 | - | - | - | - | 1.000 | - | - |
| | | | 23 | 砂質土 | - | - | 377.8 | 177.9 | 15.8 | 15.8 | 0.269 | 1.000 | 0.269 | 377.8 | 177.9 | 0.681 | 0.296 | 0.907 | - | - | - | - | 0.907 | - | - |
| | | | 42 | 砂質土 | - | - | 395.8 | 186.1 | 27.9 | 27.9 | 0.579 | 1.000 | 0.579 | 395.8 | 186.1 | 0.666 | 0.290 | 1.994 | - | - | - | - | 1.000 | - | - |
| 24.30 | シルト混じり細砂 | 18.0 | 50 | 砂質土 | - | - | 413.8 | 194.3 | 32.2 | 32.2 | 1.126 | 1.000 | 1.126 | 413.8 | 194.3 | 0.651 | 0.284 | 3.964 | - | - | - | - | 1.000 | - | - |
| | | | 50 | 砂質土 | - | - | 431.8 | 202.5 | 31.2 | 31.2 | 0.958 | 1.000 | 0.958 | 431.8 | 202.5 | 0.636 | 0.278 | 3.448 | - | - | - | - | 1.000 | - | - |
| | | | 50 | 砂質土 | - | - | 451.3 | 212.2 | 30.1 | 30.1 | 0.805 | 1.000 | 0.805 | 451.3 | 212.2 | 0.621 | 0.271 | 2.977 | - | - | - | - | 1.000 | - | - |
| | | | 50 | 砂質土 | - | - | 470.8 | 221.9 | 29.1 | 29.1 | 0.690 | 1.000 | 0.690 | 470.8 | 221.9 | 0.606 | 0.263 | 2.622 | - | - | - | - | 1.000 | - | - |
| 28.30 | 細砂 | 19.5 | 50 | 砂質土 | - | - | 490.3 | 231.6 | 28.2 | 28.2 | 0.603 | 1.000 | 0.603 | 490.3 | 231.6 | 0.591 | 0.256 | 2.354 | - | - | - | - | 1.000 | - | - |
| | | | 50 | 砂質土 | - | - | 509.8 | 241.3 | 27.3 | 27.3 | 0.536 | 1.000 | 0.536 | 509.8 | 241.3 | 0.576 | 0.249 | 2.153 | - | - | - | - | 1.000 | - | - |
| | | | | 砂質土 | - | - | 529.3 | 251.0 | - | - | - | - | - | 529.3 | 251.0 | 0.561 | - | - | - | - | - | - | 1.000 | - | - |

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備考

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|------|-------|--------|----------|--------|-------------|-------|-------|---------|---------|--------|----------|----------------------|
| No. | CH317 | ボーリング名 | No.25353 | 調査位置 | 千葉県船橋市宮本9丁目 | | | 北緯 | 35.6897 | 東経 | 139.9977 | L用 σ_v 算定基準深度 |
| 孔口標高 | 2.39m | 総掘削深度 | 35.36m | 地下水位深度 | 0.89m | 地表面標高 | 2.39m | 地表面水平震度 | 0.229 | 地震動タイプ | タイプ1 | 0.00m |

| 深度 | 柱状図 | 単重 kN/m ³ | N値 | 区分 | 物理試験 | 液状化判定 (L算出用) | | | | | | | | | | P_L | | | | | | | | | |
|-------|------------|-------------------------|----|-----|------|--------------|-------|-------|-------|------|------------|-------------|-------|-------|-------|-------|-------|--------------|---|---|-------|------|-------|-------|---|
| | | | | | | N_1 | N_a | R_L | c_w | R | σ_v | σ_v' | r_d | L | F_L | W | F_L | ΔP_L | | | | | | | |
| 0 | 埋土(シルト質細砂) | 16.0 | 回 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 11.79 | 9.85 | 1.000 | 0.000 | |
| 0.89 | 埋土(ローム) | 16.0 | 2 | 砂質土 | 30.0 | 0.150 | 21.9 | 17.9 | 3.9 | 6.5 | 0.173 | 1.000 | 0.173 | 21.9 | 17.9 | 0.981 | 0.275 | 0.627 | - | - | - | 9.35 | 0.627 | 3.484 | |
| 1.10 | 埋土(ローム) | 18.0 | 2 | 砂質土 | 30.0 | 0.150 | 40.5 | 26.7 | 3.5 | 6.0 | 0.166 | 1.000 | 0.166 | 40.5 | 26.7 | 0.966 | 0.336 | 0.494 | - | - | - | 8.85 | 0.494 | 4.475 | |
| 1.70 | 埋土(細砂) | 19.5 | 8 | 砂質土 | 30.0 | 0.150 | 59.3 | 35.7 | 12.9 | 19.1 | 0.298 | 1.000 | 0.298 | 59.3 | 35.7 | 0.951 | 0.363 | 0.823 | - | - | - | 8.35 | 0.823 | 1.477 | |
| 2.80 | 有機質砂 | 18.0 | 9 | 砂質土 | 30.0 | 0.150 | 78.8 | 45.4 | 13.3 | 19.7 | 0.304 | 1.000 | 0.304 | 78.8 | 45.4 | 0.936 | 0.373 | 0.816 | - | - | - | 7.85 | 0.816 | 1.447 | |
| 5.50 | 細砂 | 19.5 | 20 | 砂質土 | 30.0 | 0.150 | 98.3 | 55.1 | 27.2 | 39.2 | 3.648 | 1.000 | 3.648 | 98.3 | 55.1 | 0.921 | 0.377 | 9.677 | - | - | - | 7.35 | 1.000 | 0.000 | |
| | | | 21 | 砂質土 | 30.0 | 0.150 | 117.8 | 64.8 | 26.5 | 38.2 | 3.118 | 1.000 | 3.118 | 117.8 | 64.8 | 0.906 | 0.378 | 8.253 | - | - | - | 6.85 | 1.000 | 0.000 | |
| | | | 32 | 砂質土 | 30.0 | 0.150 | 137.3 | 74.5 | 37.7 | 53.8 | 25.92 | 1.000 | 25.92 | 137.3 | 74.5 | 0.891 | 0.377 | 68.82 | - | - | - | 6.35 | 1.000 | 0.000 | |
| | | | 34 | 砂質土 | 30.0 | 0.150 | 156.8 | 84.2 | 37.5 | 53.6 | 25.27 | 1.000 | 25.27 | 156.8 | 84.2 | 0.876 | 0.374 | 67.52 | - | - | - | 5.85 | 1.000 | 0.000 | |
| | | | 31 | 砂質土 | 30.0 | 0.150 | 176.3 | 93.9 | 32.2 | 46.1 | 10.14 | 1.000 | 10.14 | 176.3 | 93.9 | 0.861 | 0.371 | 27.34 | - | - | - | 5.35 | 1.000 | 0.000 | |
| 11.50 | 細砂 | 19.5 | 42 | 砂質土 | 30.0 | 0.150 | 195.8 | 103.6 | 41.1 | 58.7 | 43.26 | 1.000 | 43.26 | 195.8 | 103.6 | 0.846 | 0.367 | 118.0 | - | - | - | 4.85 | 1.000 | 0.000 | |
| | | | 50 | 砂質土 | 30.0 | 0.150 | 215.3 | 113.3 | 46.4 | 66.0 | 85.27 | 1.000 | 85.27 | 215.3 | 113.3 | 0.831 | 0.362 | 235.4 | - | - | - | 4.35 | 1.000 | 0.000 | |
| | | | 50 | 砂質土 | 10.0 | 0.350 | 235.2 | 123.4 | 44.0 | 44.0 | 7.506 | 1.000 | 7.506 | 235.2 | 123.4 | 0.816 | 0.357 | 21.04 | - | - | - | 3.85 | 1.000 | 0.000 | |
| 14.50 | 貝殻混じり砂 | 20.0 | 50 | 砂質土 | 10.0 | 0.350 | 255.2 | 133.6 | 41.8 | 41.8 | 5.442 | 1.000 | 5.442 | 255.2 | 133.6 | 0.801 | 0.351 | 15.51 | - | - | - | 3.35 | 1.000 | 0.000 | |
| | | | 17 | 砂質土 | 10.0 | 0.350 | 275.2 | 143.8 | 13.5 | 13.5 | 0.249 | 1.000 | 0.249 | 275.2 | 143.8 | 0.786 | 0.345 | 0.721 | - | - | - | 2.85 | 0.721 | 0.795 | |
| | | | 29 | 砂質土 | 30.0 | 0.150 | 294.0 | 152.8 | 22.1 | 32.1 | 1.113 | 1.000 | 1.113 | 294.0 | 152.8 | 0.771 | 0.340 | 3.272 | - | - | - | 2.35 | 1.000 | 0.000 | |
| | | | 19 | 砂質土 | 30.0 | 0.150 | 312.5 | 161.5 | 14.0 | 20.6 | 0.315 | 1.000 | 0.315 | 312.5 | 161.5 | 0.756 | 0.335 | 0.940 | - | - | - | 1.85 | 0.940 | 0.110 | |
| | | | 37 | 砂質土 | 30.0 | 0.150 | 331.0 | 170.2 | 26.2 | 37.8 | 2.911 | 1.000 | 2.911 | 331.0 | 170.2 | 0.741 | 0.330 | 8.807 | - | - | - | 1.35 | 1.000 | 0.000 | |
| | | | 50 | 砂質土 | 30.0 | 0.150 | 349.5 | 178.9 | 34.2 | 48.9 | 14.55 | 1.000 | 14.55 | 349.5 | 178.9 | 0.726 | 0.325 | 44.74 | - | - | - | 0.85 | 1.000 | 0.000 | |
| 20.10 | 粘土混じり細砂 | 18.5 | 40 | 砂質土 | 30.0 | 0.150 | 368.0 | 187.6 | 26.4 | 38.1 | 3.055 | 1.000 | 3.055 | 368.0 | 187.6 | 0.711 | 0.320 | 9.551 | - | - | - | 0.35 | 1.000 | 0.000 | |
| | | | 17 | 砂質土 | 30.0 | 0.150 | 386.7 | 196.5 | 10.8 | 16.3 | 0.273 | 1.000 | 0.273 | 386.7 | 196.5 | 0.696 | 0.314 | 0.870 | - | - | - | - | 0.870 | - | - |
| | | | 25 | 砂質土 | - | - | 406.2 | 206.2 | 15.4 | 15.4 | 0.265 | 1.000 | 0.265 | 406.2 | 206.2 | 0.681 | 0.308 | 0.863 | - | - | - | - | 0.863 | - | - |
| | | | 34 | 砂質土 | - | - | 425.7 | 215.9 | 20.2 | 20.2 | 0.310 | 1.000 | 0.310 | 425.7 | 215.9 | 0.666 | 0.301 | 1.030 | - | - | - | - | 1.000 | - | - |
| | | | 30 | 砂質土 | - | - | 445.2 | 225.6 | 17.3 | 17.3 | 0.281 | 1.000 | 0.281 | 445.2 | 225.6 | 0.651 | 0.295 | 0.955 | - | - | - | - | 0.955 | - | - |
| | | | 36 | 砂質土 | - | - | 464.7 | 235.3 | 20.0 | 20.0 | 0.308 | 1.000 | 0.308 | 464.7 | 235.3 | 0.636 | 0.288 | 1.070 | - | - | - | - | 1.000 | - | - |
| 25.90 | 細砂 | 19.5 | 38 | 砂質土 | - | - | 484.2 | 245.0 | 20.5 | 20.5 | 0.314 | 1.000 | 0.314 | 484.2 | 245.0 | 0.621 | 0.281 | 1.115 | - | - | - | - | 1.000 | - | - |
| | | | 31 | 砂質土 | - | - | 503.7 | 254.7 | 16.2 | 16.2 | 0.273 | 1.000 | 0.273 | 503.7 | 254.7 | 0.606 | 0.275 | 0.992 | - | - | - | - | 0.992 | - | - |
| | | | 30 | - | - | - | 523.2 | 264.4 | 15.3 | - | - | - | - | 523.2 | 264.4 | 0.591 | 0.268 | - | - | - | - | - | 1.000 | - | - |
| | | | 26 | - | - | - | 542.7 | 274.1 | 12.8 | - | - | - | - | 542.7 | 274.1 | 0.576 | 0.261 | - | - | - | - | - | 1.000 | - | - |
| | | | 12 | - | - | - | 562.2 | 283.8 | 5.8 | - | - | - | - | 562.2 | 283.8 | 0.561 | 0.255 | - | - | - | - | - | 1.000 | - | - |

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備考

| | | | | | | | | | | | | |
|------|-------|--------|-----------|--------|---------------|-------|-------|---------|---------|--------|----------|----------------------|
| No. | CH319 | ボーリング名 | No.031489 | 調査位置 | 千葉県習志野市袖ヶ浦4丁目 | | | 北緯 | 35.6725 | 東経 | 140.0250 | L用 σ_v 算定基準深度 |
| 孔口標高 | 2.00m | 総掘削深度 | 15.40m | 地下水位深度 | 2.00m | 地表面標高 | 2.00m | 地表面水平震度 | 0.254 | 地震動タイプ | タイプ1 | 0.00m |

| 深度 | 柱状図 | 単重 | N値 | 区分 | 物理試験 | | | | | | | | | | 液状化判定 | | | | | P_L | | | | |
|----|-------|-------------------|------|----|-------|------|----|-------|----------|-------------------|-------------------|-------|-------|-------|-------|-------|-------------------|-------------------|-------|-------|-------|-------|-------|--------------|
| | | kN/m ³ | | | N 値 | 土質 | FC | I_p | D_{50} | σ_v | σ_v' | N_1 | N_a | R_L | c_w | R | σ_v | σ_v' | r_d | L | F_L | 26.80 | | |
| | | | | | 回 | | % | | mm | kN/m ² | kN/m ² | 回 | 回 | - | - | - | kN/m ² | kN/m ² | - | - | - | W | F_L | ΔP_L |
| 0 | 0.30 | ローム | 15.0 | 回 | - | % | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 9.85 | 1.000 | 0.000 |
| | 1.30 | シルト質細砂 | 16.0 | 5 | 砂質土 | | | | | 20.5 | 20.5 | 9.4 | 9.4 | 0.207 | 1.000 | 0.207 | 20.5 | 20.5 | 0.981 | - | - | 9.35 | 1.000 | 0.000 |
| | 2.00 | 粗砂 | 18.0 | 1 | 砂質土 | 0.0 | | 0.600 | 39.1 | 36.2 | 1.6 | 1.6 | 0.086 | 1.000 | 0.086 | 39.1 | 36.2 | 0.966 | 0.265 | 0.323 | 8.85 | 0.323 | 5.992 | |
| | | | | 1 | 砂質土 | 0.0 | | 0.600 | 59.1 | 46.4 | 1.5 | 1.5 | 0.082 | 1.000 | 0.082 | 59.1 | 46.4 | 0.951 | 0.308 | 0.266 | 8.35 | 0.266 | 6.131 | |
| | | | | 2 | 砂質土 | 0.0 | | 0.600 | 79.1 | 56.6 | 2.7 | 2.7 | 0.111 | 1.000 | 0.111 | 79.1 | 56.6 | 0.936 | 0.332 | 0.334 | 7.85 | 0.334 | 5.230 | |
| 5 | 6.00 | 粗砂 | 20.0 | 5 | 砂質土 | 0.0 | | 0.600 | 99.1 | 66.8 | 6.2 | 6.2 | 0.169 | 1.000 | 0.169 | 99.1 | 66.8 | 0.921 | 0.347 | 0.486 | 7.35 | 0.486 | 3.777 | |
| | | | | 10 | 砂質土 | 30.0 | | 0.150 | 119.0 | 76.8 | 11.6 | 17.3 | 0.282 | 1.000 | 0.282 | 119.0 | 76.8 | 0.906 | 0.356 | 0.792 | 6.85 | 0.792 | 1.427 | |
| | | | | 12 | 砂質土 | 30.0 | | 0.150 | 138.5 | 86.5 | 13.0 | 19.4 | 0.301 | 1.000 | 0.301 | 138.5 | 86.5 | 0.891 | 0.362 | 0.831 | 6.35 | 0.831 | 1.073 | |
| | | | | 14 | 砂質土 | 30.0 | | 0.150 | 158.0 | 96.2 | 14.3 | 21.2 | 0.322 | 1.000 | 0.322 | 158.0 | 96.2 | 0.876 | 0.365 | 0.883 | 5.85 | 0.883 | 0.682 | |
| | | | | 11 | 砂質土 | 30.0 | | 0.150 | 177.5 | 105.9 | 10.6 | 16.0 | 0.271 | 1.000 | 0.271 | 177.5 | 105.9 | 0.861 | 0.366 | 0.739 | 5.35 | 0.739 | 1.396 | |
| | | | | 15 | 砂質土 | 30.0 | | 0.150 | 197.0 | 115.6 | 13.7 | 20.3 | 0.312 | 1.000 | 0.312 | 197.0 | 115.6 | 0.846 | 0.366 | 0.852 | 4.85 | 0.852 | 0.717 | |
| | | | | 17 | 砂質土 | 30.0 | | 0.150 | 216.5 | 125.3 | 14.8 | 21.8 | 0.333 | 1.000 | 0.333 | 216.5 | 125.3 | 0.831 | 0.364 | 0.914 | 4.35 | 0.914 | 0.375 | |
| | | | | 30 | 砂質土 | 30.0 | | 0.150 | 236.0 | 135.0 | 24.9 | 35.9 | 2.142 | 1.000 | 2.142 | 236.0 | 135.0 | 0.816 | 0.362 | 5.918 | 3.85 | 1.000 | 0.000 | |
| | | | | 50 | 砂質土 | 30.0 | | 0.150 | 255.5 | 144.7 | 39.6 | 56.5 | 34.66 | 1.000 | 34.66 | 255.5 | 144.7 | 0.801 | 0.359 | 96.61 | 3.35 | 1.000 | 0.000 | |
| 15 | 15.40 | 細砂 | 19.5 | 50 | 砂質土 | 30.0 | | 0.150 | 275.0 | 154.4 | 37.9 | 54.1 | 26.81 | 1.000 | 26.81 | 275.0 | 154.4 | 0.786 | 0.355 | 75.49 | 2.85 | 1.000 | 0.000 | |
| | | | | 50 | 砂質土 | 30.0 | | 0.150 | 294.5 | 164.1 | 36.3 | 51.9 | 20.91 | 1.000 | 20.91 | 294.5 | 164.1 | 0.771 | 0.351 | 59.58 | 2.35 | 1.000 | 0.000 | |
| | | | | - | - | - | | - | 314.0 | 173.8 | - | - | - | - | - | 314.0 | 173.8 | 0.756 | - | - | 1.85 | 1.000 | 0.000 | |
| | | | | - | - | - | | - | 333.5 | 183.5 | - | - | - | - | - | 333.5 | 183.5 | 0.741 | - | - | 1.35 | 1.000 | 0.000 | |
| | | | | - | - | - | | - | 353.0 | 193.2 | - | - | - | - | - | 353.0 | 193.2 | 0.726 | - | - | 0.85 | 1.000 | 0.000 | |
| | | | | - | - | - | | - | 372.5 | 202.9 | - | - | - | - | - | 372.5 | 202.9 | 0.711 | - | - | 0.35 | 1.000 | 0.000 | |
| | | | | - | - | - | | - | 392.0 | 212.6 | - | - | - | - | - | 392.0 | 212.6 | 0.696 | - | - | 1.000 | | | |
| | | | | - | - | - | | - | 411.5 | 222.3 | - | - | - | - | - | 411.5 | 222.3 | 0.681 | - | - | 1.000 | | | |
| | | | | - | - | - | | - | 431.0 | 232.0 | - | - | - | - | - | 431.0 | 232.0 | 0.666 | - | - | 1.000 | | | |
| | | | | - | - | - | | - | 450.5 | 241.7 | - | - | - | - | - | 450.5 | 241.7 | 0.651 | - | - | 1.000 | | | |
| | | | | - | - | - | | - | 470.0 | 251.4 | - | - | - | - | - | 470.0 | 251.4 | 0.636 | - | - | 1.000 | | | |
| | | | | - | - | - | | - | 489.5 | 261.1 | - | - | - | - | - | 489.5 | 261.1 | 0.621 | - | - | 1.000 | | | |
| | | | | - | - | - | | - | 509.0 | 270.8 | - | - | - | - | - | 509.0 | 270.8 | 0.606 | - | - | 1.000 | | | |
| | | | | - | - | - | | - | 528.5 | 280.5 | - | - | - | - | - | 528.5 | 280.5 | 0.591 | - | - | 1.000 | | | |
| | | | | - | - | - | | - | 548.0 | 290.2 | - | - | - | - | - | 548.0 | 290.2 | 0.576 | - | - | 1.000 | | | |
| | | | | - | - | - | | - | 567.5 | 299.9 | - | - | - | - | - | 567.5 | 299.9 | 0.561 | - | - | 1.000 | | | |

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備考

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|------|-------|--------|----------|--------|----------------|-------|-------|---------|---------|--------|----------|----------------------|
| No. | CH320 | ボーリング名 | No.05460 | 調査位置 | 千葉県千葉市美浜区磯浜3丁目 | | | 北緯 | 35.6283 | 東経 | 140.0594 | L用 σ_v 算定基準深度 |
| 孔口標高 | 3.64m | 総掘削深度 | 30.45m | 地下水位深度 | 0.20m | 地表面標高 | 3.64m | 地表面水平震度 | 0.263 | 地震動タイプ | タイプ1 | 0.00m |

| 深度 | 柱状図 | 単重 | N値 | 区分 | 物理試験 | (N_1 算出用) | 液状化判定 | | | | | | | | | | (L算出用) | P_L | | | | | | | | | | |
|----|---------------|-------------------|----|-----|------|--------------|----------|------------|-------------|-------|-------|-------|-------|-------|------------|-------------|--------|-------|-------|-----|-----|-----|-----|-----|------|-------|--------------|-------|
| | | kN/m ³ | N値 | 土質 | FC | I_p | D_{50} | σ_v | σ_v' | N_1 | N_a | R_L | c_w | R | σ_v | σ_v' | r_d | L | F_L | 0.0 | 0.5 | 1.0 | 1.5 | 2.0 | W | F_L | ΔP_L | |
| 0 | 0.20 細砂 | 17.5 | 3 | 砂質土 | 30.0 | - | 0.150 | 25.0 | 14.2 | 6.1 | 9.6 | 0.210 | 1.000 | 0.210 | 25.0 | 14.2 | 0.981 | 0.454 | 0.461 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 9.85 | 1.000 | 0.000 | |
| | | | 1 | 砂質土 | 30.0 | | 0.150 | 44.5 | 23.9 | 1.8 | 3.6 | 0.129 | 1.000 | 0.129 | 44.5 | 23.9 | 0.966 | 0.473 | 0.273 | | | | | | 9.35 | 0.461 | 5.037 | |
| | | | 6 | 砂質土 | 30.0 | | 0.150 | 64.0 | 33.6 | 9.8 | 14.9 | 0.261 | 1.000 | 0.261 | 64.0 | 33.6 | 0.951 | 0.476 | 0.548 | | | | | | 8.85 | 0.273 | 6.433 | |
| 5 | 5.30 シルト | 17.5 | 2 | - | 75.0 | | 0.025 | 82.3 | 42.1 | 3.0 | - | - | - | - | 82.3 | 42.1 | 0.936 | 0.481 | - | | | | | | 7.85 | 1.000 | 0.000 | |
| | | | 3 | 砂質土 | 30.0 | | 0.150 | 99.8 | 49.8 | 4.3 | 7.1 | 0.180 | 1.000 | 0.180 | 99.8 | 49.8 | 0.921 | 0.485 | 0.371 | | | | | | 7.35 | 0.371 | 4.626 | |
| | | | 5 | 砂質土 | 30.0 | | 0.150 | 119.3 | 59.5 | 6.6 | 10.3 | 0.217 | 1.000 | 0.217 | 119.3 | 59.5 | 0.906 | 0.478 | 0.455 | | | | | | 6.85 | 0.455 | 3.736 | |
| | | | 2 | - | 75.0 | | 0.025 | 138.6 | 69.0 | 2.4 | - | - | - | - | 138.6 | 69.0 | 0.891 | 0.471 | - | | | | | | 6.35 | 1.000 | 0.000 | |
| | | | 0 | - | 75.0 | | 0.025 | 156.1 | 76.7 | 0.0 | - | - | - | - | 156.1 | 76.7 | 0.876 | 0.469 | - | | | | | | 5.85 | 1.000 | 0.000 | |
| 10 | 11.60 シルト混じり砂 | 18.0 | 0 | - | 75.0 | | 0.025 | 173.6 | 84.4 | 0.0 | - | - | - | - | 173.6 | 84.4 | 0.861 | 0.466 | - | | | | | | 5.35 | 1.000 | 0.000 | |
| | | | 8 | 砂質土 | 50.0 | | 0.070 | 191.5 | 92.5 | 8.4 | 17.3 | 0.282 | 1.000 | 0.282 | 191.5 | 92.5 | 0.846 | 0.461 | 0.611 | | | | | | | 4.85 | 0.611 | 1.884 |
| | | | 5 | 砂質土 | 50.0 | | 0.070 | 209.5 | 100.7 | 5.0 | 11.2 | 0.226 | 1.000 | 0.226 | 209.5 | 100.7 | 0.831 | 0.455 | 0.498 | | | | | | | 4.35 | 0.498 | 2.185 |
| | | | 1 | - | 75.0 | | 0.025 | 227.1 | 108.5 | 1.0 | - | - | - | - | 227.1 | 108.5 | 0.816 | 0.449 | - | | | | | | | 3.85 | 1.000 | 0.000 |
| | | | 1 | - | 75.0 | | 0.025 | 244.6 | 116.2 | 0.9 | - | - | - | - | 244.6 | 116.2 | 0.801 | 0.443 | - | | | | | | | 3.35 | 1.000 | 0.000 |
| 15 | 14.80 シルト混じり砂 | 18.0 | 3 | 砂質土 | 50.0 | | 0.070 | 262.5 | 124.3 | 2.6 | 6.9 | 0.178 | 1.000 | 0.178 | 262.5 | 124.3 | 0.786 | 0.436 | 0.409 | | | | | | | 2.85 | 0.409 | 1.686 |
| | | | 18 | 砂質土 | 30.0 | | 0.150 | 281.2 | 133.2 | 15.1 | 22.2 | 0.339 | 1.000 | 0.339 | 281.2 | 133.2 | 0.771 | 0.428 | 0.793 | | | | | | | 2.35 | 0.793 | 0.487 |
| | | | 19 | 砂質土 | 30.0 | | 0.150 | 300.7 | 142.9 | 15.2 | 22.3 | 0.342 | 1.000 | 0.342 | 300.7 | 142.9 | 0.756 | 0.418 | 0.818 | | | | | | | 1.85 | 0.818 | 0.336 |
| | | | 13 | 砂質土 | 30.0 | | 0.150 | 320.2 | 152.6 | 9.9 | 15.0 | 0.262 | 1.000 | 0.262 | 320.2 | 152.6 | 0.741 | 0.409 | 0.641 | | | | | | | 1.35 | 0.641 | 0.484 |
| | | | 12 | 砂質土 | 30.0 | | 0.150 | 339.7 | 162.3 | 8.8 | 13.4 | 0.248 | 1.000 | 0.248 | 339.7 | 162.3 | 0.726 | 0.399 | 0.620 | | | | | | | 0.85 | 0.620 | 0.323 |
| | | | 11 | 砂質土 | 30.0 | | 0.150 | 359.2 | 172.0 | 7.7 | 11.9 | 0.234 | 1.000 | 0.234 | 359.2 | 172.0 | 0.711 | 0.390 | 0.599 | | | | | | | 0.35 | 0.599 | 0.141 |
| 20 | 20.80 細砂 | 19.5 | 19 | 砂質土 | 30.0 | | 0.150 | 378.7 | 181.7 | 12.8 | 19.1 | 0.298 | 1.000 | 0.298 | 378.7 | 181.7 | 0.696 | 0.381 | 0.781 | | | | | | | 0.781 | | |
| | | | 7 | - | | | | 398.2 | 191.4 | 4.6 | - | - | - | - | 398.2 | 191.4 | 0.681 | 0.372 | - | | | | | | | 1.000 | | |
| | | | 20 | - | | | | 417.7 | 201.1 | 12.5 | - | - | - | - | 417.7 | 201.1 | 0.666 | 0.364 | - | | | | | | | 1.000 | | |
| | | | 11 | - | | | | 437.2 | 210.8 | 6.7 | - | - | - | - | 437.2 | 210.8 | 0.651 | 0.355 | - | | | | | | | 1.000 | | |
| | | | 17 | - | | | | 456.7 | 220.5 | 9.9 | - | - | - | - | 456.7 | 220.5 | 0.636 | 0.346 | - | | | | | | | 1.000 | | |
| | | | 15 | - | | | | 476.2 | 230.2 | 8.5 | - | - | - | - | 476.2 | 230.2 | 0.621 | 0.338 | - | | | | | | | 1.000 | | |
| | | | 10 | - | | | | 495.7 | 239.9 | 5.5 | - | - | - | - | 495.7 | 239.9 | 0.606 | 0.329 | - | | | | | | | 1.000 | | |
| | | | 3 | - | | | | 515.2 | 249.6 | 1.6 | - | - | - | - | 515.2 | 249.6 | 0.591 | 0.321 | - | | | | | | | 1.000 | | |
| | | | 14 | - | | | | 534.7 | 259.3 | 7.2 | - | - | - | - | 534.7 | 259.3 | 0.576 | 0.312 | - | | | | | | | 1.000 | | |
| | | | 36 | - | | | | 554.2 | 269.0 | 18.1 | - | - | - | - | 554.2 | 269.0 | 0.561 | 0.304 | - | | | | | | | 1.000 | | |

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備考

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|------|-------|--------|----------|--------|--------------|-------|-------|---------|---------|--------|----------|----------------------|
| No. | CH328 | ボーリング名 | No.28352 | 調査位置 | 千葉県印旛郡栄町安食地内 | | | 北緯 | 35.8311 | 東経 | 140.2440 | L用 σ_v 算定基準深度 |
| 孔口標高 | 3.57m | 総掘削深度 | 14.00m | 地下水位深度 | 1.80m | 地表面標高 | 3.57m | 地表面水平震度 | 0.370 | 地震動タイプ | タイプ1 | 0.00m |

| 深度 | 柱状図 | 単重 kN/m ³ | N値 N値 土質 FC | 区分 | 物理試験 | 液状化判定 (N ₁ 算出用) | | | | | | | | | | L用 σ_v 算定基準深度 | | | | | | | |
|-------|-----|-------------------------|----------------|----|-------|----------------------------|---------------------------------|----------------------------------|------------|------------|-------|-------|------------|---------------------------------|----------------------------------|----------------------|-------|-------|---------------------|--------------|-------|-------|--------------|
| | | | | | | σ_v | σ_v' | N_1 | N_a | R_L | c_w | R | σ_v | σ_v' | r_d | L | F_L | W | F_L | ΔP_L | | | |
| 0 | | | N値 回 | - | I_p | D_{50} mm | σ_v kN/m ² | σ_v' kN/m ² | N_1 回 | N_a 回 | R_L | c_w | R | σ_v kN/m ² | σ_v' kN/m ² | r_d | L | F_L | 0.0 0.5 1.0 1.5 2.0 | 13.05 | W | F_L | ΔP_L |
| 1.80 | 砂 | 16.5 | 9 砂質土 40.0 | | 0.100 | 21.5 | 21.5 | 16.7 | 28.4 | 0.625 | 1.000 | 0.625 | 21.5 | 21.5 | 0.981 | - | - | - | | 9.85 | 1.000 | 0.000 | |
| 2.10 | 砂 | 18.5 | 8 砂質土 30.0 | | 0.150 | 39.2 | 34.3 | 13.0 | 19.4 | 0.301 | 1.000 | 0.301 | 39.2 | 34.3 | 0.966 | 0.409 | 0.736 | | 8.85 | 0.736 | 2.332 | | |
| 2.70 | 砂 | 19.5 | 9 砂質土 30.0 | | 0.150 | 58.7 | 44.0 | 13.4 | 19.9 | 0.307 | 1.000 | 0.307 | 58.7 | 44.0 | 0.951 | 0.470 | 0.653 | | 8.35 | 0.653 | 2.898 | | |
| | | | 13 砂質土 30.0 | | 0.150 | 78.2 | 53.7 | 17.9 | 26.1 | 0.467 | 1.000 | 0.467 | 78.2 | 53.7 | 0.936 | 0.504 | 0.925 | | 7.85 | 0.925 | 0.588 | | |
| 6.05 | 砂 | 19.5 | 12 砂質土 30.0 | | 0.150 | 97.7 | 63.4 | 15.3 | 22.5 | 0.346 | 1.000 | 0.346 | 97.7 | 63.4 | 0.921 | 0.525 | 0.658 | | 7.35 | 0.658 | 2.511 | | |
| 6.65 | 砂 | 18.0 | 17 砂質土 50.0 | | 0.070 | 116.8 | 72.7 | 20.3 | 38.7 | 3.371 | 1.000 | 3.371 | 116.8 | 72.7 | 0.906 | 0.539 | 6.260 | | 6.85 | 1.000 | 0.000 | | |
| 7.15 | 粘土 | 17.0 | 15 砂質土 30.0 | | 0.150 | 134.5 | 80.6 | 16.9 | 24.8 | 0.409 | 1.000 | 0.409 | 134.5 | 80.6 | 0.891 | 0.550 | 0.744 | | 6.35 | 0.744 | 1.628 | | |
| 7.40 | 砂 | 19.5 | 27 - 65.0 | | 0.040 | 152.7 | 89.0 | 28.9 | - | - | - | - | 152.7 | 89.0 | 0.876 | 0.556 | - | | 5.85 | 1.000 | 0.000 | | |
| 9.10 | シルト | 18.0 | 12 礫質土 0.0 | | 2.000 | 170.6 | 97.1 | 12.2 | 12.2 | 0.236 | 1.000 | 0.236 | 170.6 | 97.1 | 0.861 | 0.560 | 0.422 | | 5.35 | 0.422 | 3.091 | | |
| 9.40 | 砂礫 | 17.5 | 8 - 100.0 | | 0.005 | 187.2 | 103.9 | 7.8 | - | - | - | - | 187.2 | 103.9 | 0.846 | 0.564 | - | | 4.85 | 1.000 | 0.000 | | |
| 10.75 | 粘土 | 16.5 | 50 砂質土 30.0 | | 0.150 | 205.3 | 112.2 | 46.7 | 66.4 | 88.05 | 1.000 | 88.05 | 205.3 | 112.2 | 0.831 | 0.562 | 156.5 | | 4.35 | 1.000 | 0.000 | | |
| | | | 50 砂質土 30.0 | | 0.150 | 224.8 | 121.9 | 44.3 | 63.1 | 65.83 | 1.000 | 65.83 | 224.8 | 121.9 | 0.816 | 0.557 | 118.3 | | 3.85 | 1.000 | 0.000 | | |
| | | | 50 砂質土 30.0 | | 0.150 | 244.3 | 131.6 | 42.2 | 60.1 | 49.78 | 1.000 | 49.78 | 244.3 | 131.6 | 0.801 | 0.550 | 90.49 | | 3.35 | 1.000 | 0.000 | | |
| | | | 50 砂質土 30.0 | | 0.150 | 263.8 | 141.3 | 40.2 | 57.4 | 38.02 | 1.000 | 38.02 | 263.8 | 141.3 | 0.786 | 0.543 | 70.04 | | 2.85 | 1.000 | 0.000 | | |
| | | | - | | | 283.3 | 151.0 | - | - | - | - | - | 283.3 | 151.0 | 0.771 | - | - | | 2.35 | 1.000 | 0.000 | | |
| | | | - | | | 302.8 | 160.7 | - | - | - | - | - | 302.8 | 160.7 | 0.756 | - | - | | 1.85 | 1.000 | 0.000 | | |
| | | | - | | | 322.3 | 170.4 | - | - | - | - | - | 322.3 | 170.4 | 0.741 | - | - | | 1.35 | 1.000 | 0.000 | | |
| | | | - | | | 341.8 | 180.1 | - | - | - | - | - | 341.8 | 180.1 | 0.726 | - | - | | 0.85 | 1.000 | 0.000 | | |
| | | | - | | | 361.3 | 189.8 | - | - | - | - | - | 361.3 | 189.8 | 0.711 | - | - | | 0.35 | 1.000 | 0.000 | | |
| | | | - | | | 380.8 | 199.5 | - | - | - | - | - | 380.8 | 199.5 | 0.696 | - | - | | 1.000 | | | | |
| | | | - | | | 400.3 | 209.2 | - | - | - | - | - | 400.3 | 209.2 | 0.681 | - | - | | 1.000 | | | | |
| | | | - | | | 419.8 | 218.9 | - | - | - | - | - | 419.8 | 218.9 | 0.666 | - | - | | 1.000 | | | | |
| | | | - | | | 439.3 | 228.6 | - | - | - | - | - | 439.3 | 228.6 | 0.651 | - | - | | 1.000 | | | | |
| | | | - | | | 458.8 | 238.3 | - | - | - | - | - | 458.8 | 238.3 | 0.636 | - | - | | 1.000 | | | | |
| | | | - | | | 478.3 | 248.0 | - | - | - | - | - | 478.3 | 248.0 | 0.621 | - | - | | 1.000 | | | | |
| | | | - | | | 497.8 | 257.7 | - | - | - | - | - | 497.8 | 257.7 | 0.606 | - | - | | 1.000 | | | | |
| | | | - | | | 517.3 | 267.4 | - | - | - | - | - | 517.3 | 267.4 | 0.591 | - | - | | 1.000 | | | | |
| | | | - | | | 536.8 | 277.1 | - | - | - | - | - | 536.8 | 277.1 | 0.576 | - | - | | 1.000 | | | | |
| | | | - | | | 556.3 | 286.8 | - | - | - | - | - | 556.3 | 286.8 | 0.561 | - | - | | 1.000 | | | | |

C-35

備考

| | | | | | | | | | | | | |
|------|-------|--------|----------|--------|----------------|-------|-------|---------|---------|--------|----------|----------------------|
| No. | CH337 | ボーリング名 | No.12302 | 調査位置 | 千葉県千葉市美浜区高浜7丁目 | | | 北緯 | 35.6400 | 東経 | 140.0392 | L用 σ_v 算定基準深度 |
| 孔口標高 | 4.44m | 総掘削深度 | 35.40m | 地下水位深度 | 1.55m | 地表面標高 | 4.44m | 地表面水平震度 | 0.253 | 地震動タイプ | タイプ1 | 0.00m |

| 深度 | 柱状図 | 単重 kN/m ³ | N値 | 区分 | 物理試験 | 液状化判定 | | | | | | | | | | P_L | | | | | | | | | | | | |
|-------|--------------|-------------------------|----|-----|------|--------------|----------|------------|-------------|-------|-------|--------|-------|-------|------------|-------------|-------|-------|--------------|-----|-----|-----|-----|-----|-------|-------|-------|-------|
| | | | | | | (N_1 算出用) | 液状化判定 | | | | | (L算出用) | | | | | W | F_L | ΔP_L | | | | | | | | | |
| | | | N値 | 土質 | FC | I_p | D_{50} | σ_v | σ'_v | N_1 | N_a | R_L | c_w | R | σ_v | σ'_v | r_d | L | F_L | 0.0 | 0.5 | 1.0 | 1.5 | 2.0 | 19.31 | | | |
| 0 | 埋土(シルト混じり細砂) | 16.0 | 回 | - | % | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 9.85 | 1.000 | 0.000 | |
| 2.60 | 埋土(シルト混じり細砂) | 18.0 | 11 | 砂質土 | - | - | - | 20.8 | 20.8 | 20.6 | 20.6 | 0.315 | 1.000 | 0.315 | 20.8 | 20.8 | 0.981 | - | - | - | - | - | - | - | 9.35 | 1.000 | 0.000 | |
| 2.90 | 埋土(シルト) | 17.5 | 1 | 砂質土 | 50.0 | - | 0.070 | 38.5 | 31.0 | 1.7 | 5.3 | 0.155 | 1.000 | 0.155 | 38.5 | 31.0 | 0.965 | 0.303 | 0.512 | - | - | - | - | - | 8.85 | 0.512 | 4.316 | |
| 4.20 | 埋土(シルト混じり細砂) | 18.0 | 5 | 砂質土 | 50.0 | - | 0.070 | 56.2 | 39.0 | 7.8 | 16.3 | 0.273 | 1.000 | 0.273 | 56.2 | 39.0 | 0.951 | 0.346 | 0.788 | - | - | - | - | - | 8.35 | 0.788 | 1.767 | |
| 5.10 | 埋土(シルト質粘土) | 17.5 | 1 | - | 75.0 | - | 0.025 | 76.7 | 48.3 | 1.4 | - | - | - | - | 76.7 | 48.3 | 0.933 | 0.375 | - | - | - | - | - | - | 7.78 | 1.000 | 0.000 | |
| 6.30 | 埋土(細砂) | 19.5 | 4 | 砂質土 | 30.0 | - | 0.150 | 92.0 | 55.3 | 5.4 | 8.7 | 0.200 | 1.000 | 0.200 | 92.0 | 55.3 | 0.921 | 0.388 | 0.515 | - | - | - | - | - | 7.35 | 0.515 | 3.564 | |
| 7.80 | 埋土(砂混じり粘土) | 18.0 | 1 | - | 65.0 | - | 0.040 | 131.3 | 74.0 | 1.2 | - | - | - | - | 131.3 | 74.0 | 0.889 | 0.399 | - | - | - | - | - | - | 6.84 | 0.435 | 3.863 | |
| 8.60 | シルト混じり細砂 | 18.0 | 3 | 砂質土 | 50.0 | - | 0.070 | 147.7 | 81.4 | 3.4 | 8.3 | 0.195 | 1.000 | 0.195 | 147.7 | 81.4 | 0.875 | 0.401 | 0.485 | - | - | - | - | - | 5.85 | 0.485 | 3.010 | |
| 10.00 | シルト質粘土 | 17.5 | 1 | - | 75.0 | - | 0.025 | 166.1 | 89.6 | 1.1 | - | - | - | - | 166.1 | 89.6 | 0.860 | 0.403 | - | - | - | - | - | - | 5.32 | 1.000 | 0.000 | |
| 11.70 | 砂質シルト | 18.0 | 4 | - | 65.0 | - | 0.040 | 182.8 | 97.1 | 4.1 | - | - | - | - | 182.8 | 97.1 | 0.846 | 0.403 | - | - | - | - | - | - | 4.85 | 1.000 | 0.000 | |
| 13.90 | 砂混じりシルト | 18.0 | 2 | - | 65.0 | - | 0.040 | 219.0 | 113.5 | 1.9 | - | - | - | - | 219.0 | 113.5 | 0.815 | 0.398 | - | - | - | - | - | - | 3.85 | 1.000 | 0.000 | |
| 14.50 | シルト混じり細砂 | 18.0 | 7 | 砂質土 | 30.0 | - | 0.150 | 254.8 | 129.9 | 6.0 | 9.4 | 0.208 | 1.000 | 0.208 | 254.8 | 129.9 | 0.786 | 0.390 | 0.533 | - | - | - | - | - | 2.85 | 0.533 | 1.330 | |
| | | | 18 | 砂質土 | 30.0 | - | 0.150 | 274.1 | 139.3 | 14.6 | 21.6 | 0.329 | 1.000 | 0.329 | 274.1 | 139.3 | 0.770 | 0.383 | 0.858 | - | - | - | - | - | - | 2.35 | 0.858 | 0.334 |
| | | | 15 | 砂質土 | 30.0 | - | 0.150 | 293.5 | 149.0 | 11.6 | 17.4 | 0.283 | 1.000 | 0.283 | 293.5 | 149.0 | 0.756 | 0.376 | 0.751 | - | - | - | - | - | - | 1.85 | 0.751 | 0.461 |
| | | | 15 | 砂質土 | 30.0 | - | 0.150 | 313.0 | 158.7 | 11.2 | 16.7 | 0.277 | 1.000 | 0.277 | 313.0 | 158.7 | 0.741 | 0.369 | 0.749 | - | - | - | - | - | - | 1.35 | 0.749 | 0.339 |
| | | | 10 | 砂質土 | 30.0 | - | 0.150 | 332.5 | 168.4 | 7.1 | 11.1 | 0.225 | 1.000 | 0.225 | 332.5 | 168.4 | 0.726 | 0.362 | 0.622 | - | - | - | - | - | - | 0.85 | 0.622 | 0.321 |
| | | | 25 | 砂質土 | 30.0 | - | 0.150 | 352.0 | 178.1 | 17.1 | 25.1 | 0.420 | 1.000 | 0.420 | 352.0 | 178.1 | 0.711 | 0.355 | 1.182 | - | - | - | - | - | - | 0.35 | 1.000 | 0.000 |
| | | | 22 | 砂質土 | 30.0 | - | 0.150 | 371.5 | 187.8 | 14.5 | 21.4 | 0.326 | 1.000 | 0.326 | 371.5 | 187.8 | 0.696 | 0.348 | 0.938 | - | - | - | - | - | - | 0.938 | | |
| | | | | 砂質土 | | - | | 391.0 | 197.5 | - | - | - | - | - | 391.0 | 197.5 | 0.681 | - | - | - | - | - | - | - | - | 1.000 | | |
| | | | | 砂質土 | | - | | 410.5 | 207.2 | - | - | - | - | - | 410.5 | 207.2 | 0.666 | - | - | - | - | - | - | - | - | 1.000 | | |
| | 23.70 細砂 | 19.5 | | 砂質土 | | - | | 430.0 | 216.9 | - | - | - | - | 430.0 | 216.9 | 0.651 | - | - | - | - | - | - | - | - | - | 1.000 | | |
| | | | | - | | - | | 449.5 | 226.6 | - | - | - | - | 449.5 | 226.6 | 0.636 | - | - | - | - | - | - | - | - | - | 1.000 | | |
| | | | | - | | - | | 469.0 | 236.3 | - | - | - | - | 469.0 | 236.3 | 0.621 | - | - | - | - | - | - | - | - | - | 1.000 | | |
| | | | | - | | - | | 488.5 | 246.0 | - | - | - | - | 488.5 | 246.0 | 0.606 | - | - | - | - | - | - | - | - | - | 1.000 | | |
| | | | | - | | - | | 508.0 | 255.7 | - | - | - | - | 508.0 | 255.7 | 0.591 | - | - | - | - | - | - | - | - | - | 1.000 | | |
| | | | | - | | - | | 527.5 | 265.4 | - | - | - | - | 527.5 | 265.4 | 0.576 | - | - | - | - | - | - | - | - | - | 1.000 | | |
| | | | | - | | - | | 547.0 | 275.1 | - | - | - | - | 547.0 | 275.1 | 0.561 | - | - | - | - | - | - | - | - | - | 1.000 | | |

C-36

備考

| | | | | | | | | | | | | |
|------|-------|--------|----------|--------|---------------|-------|-------|---------|---------|--------|----------|----------------------|
| No. | CH338 | ボーリング名 | No.06062 | 調査位置 | 千葉県千葉市美浜区豊砂地先 | | | 北緯 | 35.6502 | 東経 | 140.0313 | L用 σ_v 算定基準深度 |
| 孔口標高 | 3.80m | 総掘削深度 | 46.26m | 地下水位深度 | 1.15m | 地表面標高 | 3.80m | 地表面水平震度 | 0.253 | 地震動タイプ | タイプ1 | 0.00m |

| 深度 | 柱状図 | 単重 | N値 | 区分 | 物理試験 | (N_1 算出用) | 液状化判定 | | | | | | | | | | (L算出用) | P_L | | | | | |
|-------|------|-------------------|-----|------|-------|--------------|----------|-------------------|-------------------|-------|-------|-------|-------|-------|-------------------|-------------------|--------|-------|-------|-------|-------|-------|--------------|
| | | kN/m ³ | N値 | 土質 | FC | I_p | D_{50} | σ_v | σ_v' | N_1 | N_a | R_L | c_w | R | σ_v | σ_v' | r_d | L | F_L | | W | F_L | ΔP_L |
| | | | 回 | - | % | - | mm | kN/m ² | kN/m ² | 回 | 回 | - | - | - | kN/m ² | kN/m ² | - | - | - | | 28.12 | | |
| 0 | | 17.5 | 5 | 砂質土 | 30.0 | 0.150 | 23.1 | 21.6 | 9.3 | 14.1 | 0.254 | 1.000 | 0.254 | 23.1 | 21.6 | 0.981 | 0.265 | 0.959 | 9.85 | 1.000 | 0.000 | | |
| 1.15 | | 17.5 | 4 | 砂質土 | 30.0 | 0.150 | 42.6 | 31.3 | 6.7 | 10.5 | 0.219 | 1.000 | 0.219 | 42.6 | 31.3 | 0.966 | 0.332 | 0.660 | 8.85 | 0.660 | 3.006 | | |
| | | 17.5 | 9 | 砂質土 | 30.0 | 0.150 | 62.1 | 41.0 | 13.8 | 20.4 | 0.312 | 1.000 | 0.312 | 62.1 | 41.0 | 0.951 | 0.364 | 0.859 | 8.35 | 0.859 | 1.181 | | |
| | | 19.5 | 7 | 砂質土 | 30.0 | 0.150 | 81.6 | 50.7 | 9.9 | 14.9 | 0.261 | 1.000 | 0.261 | 81.6 | 50.7 | 0.936 | 0.381 | 0.686 | 7.85 | 0.686 | 2.463 | | |
| 5 | | 19.5 | 1 | 砂質土 | 30.0 | 0.150 | 101.1 | 60.4 | 1.3 | 2.9 | 0.116 | 1.000 | 0.116 | 101.1 | 60.4 | 0.921 | 0.390 | 0.298 | 7.35 | 0.298 | 5.163 | | |
| | | 17.5 | 2 | - | 75.0 | 0.025 | 119.9 | 69.4 | 2.4 | - | - | - | - | 119.9 | 69.4 | 0.906 | 0.396 | - | 6.85 | 1.000 | 0.000 | | |
| 5.95 | | 17.5 | 3 | - | 75.0 | 0.025 | 137.4 | 77.1 | 3.5 | - | - | - | - | 137.4 | 77.1 | 0.891 | 0.401 | - | 6.35 | 1.000 | 0.000 | | |
| 7.65 | | 18.0 | 12 | 砂質土 | 30.0 | 0.150 | 156.2 | 86.1 | 13.1 | 19.4 | 0.301 | 1.000 | 0.301 | 156.2 | 86.1 | 0.876 | 0.402 | 0.750 | 5.85 | 0.750 | 1.463 | | |
| 8.60 | | 18.0 | 3 | 砂質土 | 50.0 | 0.070 | 174.6 | 94.7 | 3.1 | 7.8 | 0.189 | 1.000 | 0.189 | 174.6 | 94.7 | 0.861 | 0.401 | 0.471 | 5.35 | 0.471 | 2.831 | | |
| | | 18.0 | 3 | 砂質土 | 50.0 | 0.070 | 192.6 | 102.9 | 2.9 | 7.5 | 0.186 | 1.000 | 0.186 | 192.6 | 102.9 | 0.846 | 0.400 | 0.464 | 4.85 | 0.464 | 2.600 | | |
| 10 | | 18.0 | 3 | 砂質土 | 50.0 | 0.070 | 210.6 | 111.1 | 2.8 | 7.3 | 0.183 | 1.000 | 0.183 | 210.6 | 111.1 | 0.831 | 0.398 | 0.459 | 4.35 | 0.459 | 2.354 | | |
| | | 18.0 | 1 | 砂質土 | 30.0 | 0.150 | 229.5 | 120.2 | 0.9 | 2.4 | 0.104 | 1.000 | 0.104 | 229.5 | 120.2 | 0.816 | 0.394 | 0.264 | 3.85 | 0.264 | 2.833 | | |
| | | 18.0 | 4 | 砂質土 | 30.0 | 0.150 | 249.0 | 129.9 | 3.4 | 5.9 | 0.164 | 1.000 | 0.164 | 249.0 | 129.9 | 0.801 | 0.388 | 0.423 | 3.35 | 0.423 | 1.934 | | |
| 15 | | 18.0 | 5 | 砂質土 | 30.0 | 0.150 | 268.5 | 139.6 | 4.1 | 6.8 | 0.176 | 1.000 | 0.176 | 268.5 | 139.6 | 0.786 | 0.382 | 0.461 | 2.85 | 0.461 | 1.535 | | |
| | | 19.5 | 18 | 砂質土 | 30.0 | 0.150 | 288.0 | 149.3 | 14.0 | 20.6 | 0.315 | 1.000 | 0.315 | 288.0 | 149.3 | 0.771 | 0.376 | 0.839 | 2.35 | 0.839 | 0.378 | | |
| 17.55 | | 19.5 | 30 | 砂質土 | 30.0 | 0.150 | 307.5 | 159.0 | 22.3 | 32.3 | 1.149 | 1.000 | 1.149 | 307.5 | 159.0 | 0.756 | 0.369 | 3.111 | 1.85 | 1.000 | 0.000 | | |
| 18.60 | | 18.0 | 29 | 砂質土 | 30.0 | 0.150 | 327.0 | 168.7 | 20.7 | 30.0 | 0.793 | 1.000 | 0.793 | 327.0 | 168.7 | 0.741 | 0.363 | 2.184 | 1.35 | 1.000 | 0.000 | | |
| | | 18.0 | 19 | 砂質土 | 50.0 | 0.070 | 345.4 | 177.3 | 13.1 | 25.7 | 0.447 | 1.000 | 0.447 | 345.4 | 177.3 | 0.726 | 0.357 | 1.251 | 0.85 | 1.000 | 0.000 | | |
| 19.75 | 17.5 | 20 | - | 75.0 | 0.025 | 363.0 | 185.2 | 13.3 | - | - | - | - | 363.0 | 185.2 | 0.711 | 0.352 | - | 0.35 | 1.000 | 0.000 | | | |
| | 17.5 | 18 | 砂質土 | 30.0 | 0.150 | 381.6 | 194.0 | 11.6 | 17.3 | 0.282 | 1.000 | 0.282 | 381.6 | 194.0 | 0.696 | 0.346 | 0.815 | - | - | - | | | |
| | 17.5 | - | 砂質土 | - | - | 401.1 | 203.7 | - | - | - | - | - | 401.1 | 203.7 | 0.681 | - | - | - | - | 1.000 | | | |
| | 17.5 | - | 砂質土 | - | - | 420.6 | 213.4 | - | - | - | - | - | 420.6 | 213.4 | 0.666 | - | - | - | - | 1.000 | | | |
| | 17.5 | - | 砂質土 | - | - | 440.1 | 223.1 | - | - | - | - | - | 440.1 | 223.1 | 0.651 | - | - | - | - | 1.000 | | | |
| | 17.5 | - | 砂質土 | - | - | 459.6 | 232.8 | - | - | - | - | - | 459.6 | 232.8 | 0.636 | - | - | - | - | 1.000 | | | |
| | 17.5 | - | 砂質土 | - | - | 479.1 | 242.5 | - | - | - | - | - | 479.1 | 242.5 | 0.621 | - | - | - | - | 1.000 | | | |
| | 17.5 | - | 砂質土 | - | - | 498.6 | 252.2 | - | - | - | - | - | 498.6 | 252.2 | 0.606 | - | - | - | - | 1.000 | | | |
| 25 | 19.5 | - | 砂質土 | - | - | 518.1 | 261.9 | - | - | - | - | - | 518.1 | 261.9 | 0.591 | - | - | - | - | 1.000 | | | |
| | 19.5 | - | 砂質土 | - | - | 537.6 | 271.6 | - | - | - | - | - | 537.6 | 271.6 | 0.576 | - | - | - | - | 1.000 | | | |
| | 19.5 | - | 砂質土 | - | - | 557.1 | 281.3 | - | - | - | - | - | 557.1 | 281.3 | 0.561 | - | - | - | - | 1.000 | | | |
| 28.20 | 19.5 | - | 砂質土 | - | - | 518.1 | 261.9 | - | - | - | - | - | 518.1 | 261.9 | 0.591 | - | - | - | - | 1.000 | | | |
| | 19.5 | - | 砂質土 | - | - | 537.6 | 271.6 | - | - | - | - | - | 537.6 | 271.6 | 0.576 | - | - | - | - | 1.000 | | | |
| | 19.5 | - | 砂質土 | - | - | 557.1 | 281.3 | - | - | - | - | - | 557.1 | 281.3 | 0.561 | - | - | - | - | 1.000 | | | |
| 30 | | | | | | | | | | | | | | | | | | | | | | | |

C-37

備考

| | | | | | | | | | | | | |
|------|-------|--------|----------|--------|----------------|-------|-------|---------|---------|--------|----------|----------------------|
| No. | CH340 | ボーリング名 | No.05678 | 調査位置 | 千葉県千葉市美浜区若葉2丁目 | | | 北緯 | 35.6525 | 東経 | 140.0494 | L用 σ_v 算定基準深度 |
| 孔口標高 | 3.58m | 総掘削深度 | 20.45m | 地下水位深度 | 1.30m | 地表面標高 | 3.58m | 地表面水平震度 | 0.277 | 地震動タイプ | タイプ1 | 0.00m |

| 深度 | 柱状図 | 単重 | N値 | 区分 | 物理試験 | (N_1 算出用) | 液状化判定 | | | | | | | | | | P_L | | | | | | | | | | | | |
|-------|----------------|-------------------|----|-----|------|--------------|----------|-------------------|-------------------|-------|-------|-------|-------|-------|-------------------|-------------------|-------|-------|-------|-----|-----|-----|-----|-----|------|-------|--------------|-------|-------|
| | | kN/m ³ | N値 | 土質 | FC | I_p | D_{50} | σ_v | σ_v' | N_1 | N_a | R_L | c_w | R | σ_v | σ_v' | r_d | L | F_L | 0.0 | 0.5 | 1.0 | 1.5 | 2.0 | W | F_L | ΔP_L | | |
| 0 | 1.30 埋土・シルト質粘土 | 15.5 | 回 | - | % | - | mm | kN/m ² | kN/m ² | 回 | 回 | - | - | - | kN/m ² | kN/m ² | - | - | - | | | | | | | | | | |
| 0 | | | 0 | - | 75.0 | 0.025 | 20.2 | 20.2 | 0.0 | - | - | - | - | - | 20.2 | 20.2 | 0.981 | - | - | | | | | | 9.85 | 1.000 | 0.000 | | |
| 0 | | | 0 | - | 75.0 | 0.025 | 37.7 | 27.9 | 0.0 | - | - | - | - | - | 37.7 | 27.9 | 0.966 | 0.362 | - | | | | | | 9.35 | 1.000 | 0.000 | | |
| 0 | | | 0 | - | 75.0 | 0.025 | 55.2 | 35.6 | 0.0 | - | - | - | - | - | 55.2 | 35.6 | 0.951 | 0.409 | - | | | | | | 8.85 | 1.000 | 0.000 | | |
| 5 | 4.00 埋土・シルト質粘土 | 17.5 | 8 | 砂質土 | 30.0 | 0.150 | 73.3 | 43.9 | 11.9 | 17.8 | 0.286 | 1.000 | 0.286 | 73.3 | 43.9 | 0.936 | 0.433 | 0.661 | | | | | | | 8.35 | 1.000 | 0.000 | | |
| 5 | | | 9 | 砂質土 | 30.0 | 0.150 | 92.8 | 53.6 | 12.4 | 18.4 | 0.292 | 1.000 | 0.292 | 92.8 | 53.6 | 0.921 | 0.442 | 0.660 | | | | | | | | 7.85 | 0.661 | 2.664 | |
| 5 | | | 9 | 砂質土 | 30.0 | 0.150 | 92.8 | 53.6 | 12.4 | 18.4 | 0.292 | 1.000 | 0.292 | 92.8 | 53.6 | 0.921 | 0.442 | 0.660 | | | | | | | | 7.35 | 0.660 | 2.499 | |
| 7.00 | 細砂 | 19.5 | 11 | 砂質土 | 30.0 | 0.150 | 112.3 | 63.3 | 14.0 | 20.8 | 0.317 | 1.000 | 0.317 | 112.3 | 63.3 | 0.906 | 0.446 | 0.711 | | | | | | | | 6.85 | 0.711 | 1.980 | |
| 7.00 | | | 13 | 砂質土 | 50.0 | 0.070 | 131.3 | 72.5 | 15.5 | 30.1 | 0.807 | 1.000 | 0.807 | 131.3 | 72.5 | 0.891 | 0.447 | 1.805 | | | | | | | | 6.35 | 1.000 | 0.000 | |
| 8.70 | シルト混り細砂 | 18.0 | 5 | 砂質土 | 50.0 | 0.070 | 149.3 | 80.7 | 5.6 | 12.4 | 0.238 | 1.000 | 0.238 | 149.3 | 80.7 | 0.876 | 0.449 | 0.530 | | | | | | | | 5.85 | 0.530 | 2.751 | |
| 8.70 | | | 1 | - | 65.0 | 0.040 | 167.3 | 88.9 | 1.1 | - | - | - | - | 167.3 | 88.9 | 0.861 | 0.449 | - | | | | | | | | 5.35 | 1.000 | 0.000 | |
| 10.90 | 砂質シルト | 18.0 | 1 | - | 65.0 | 0.040 | 185.3 | 97.1 | 1.0 | - | - | - | - | 185.3 | 97.1 | 0.846 | 0.448 | - | | | | | | | | 4.85 | 1.000 | 0.000 | |
| 10.90 | | | 9 | 砂質土 | 30.0 | 0.150 | 203.9 | 105.9 | 8.7 | 13.3 | 0.247 | 1.000 | 0.247 | 203.9 | 105.9 | 0.831 | 0.444 | 0.556 | | | | | | | | 4.35 | 0.556 | 1.931 | |
| 10.90 | | | 13 | 砂質土 | 30.0 | 0.150 | 223.4 | 115.6 | 11.9 | 17.8 | 0.286 | 1.000 | 0.286 | 223.4 | 115.6 | 0.816 | 0.437 | 0.654 | | | | | | | | | 3.85 | 0.654 | 1.332 |
| 10.90 | | | 17 | 砂質土 | 30.0 | 0.150 | 242.9 | 125.3 | 14.8 | 21.8 | 0.333 | 1.000 | 0.333 | 242.9 | 125.3 | 0.801 | 0.430 | 0.773 | | | | | | | | | 3.35 | 0.773 | 0.759 |
| 10.90 | | | 24 | 砂質土 | 30.0 | 0.150 | 262.4 | 135.0 | 19.9 | 29.0 | 0.675 | 1.000 | 0.675 | 262.4 | 135.0 | 0.786 | 0.423 | 1.595 | | | | | | | | | 2.85 | 1.000 | 0.000 |
| 10.90 | | | 32 | 砂質土 | 30.0 | 0.150 | 281.9 | 144.7 | 25.3 | 36.6 | 2.387 | 1.000 | 2.387 | 281.9 | 144.7 | 0.771 | 0.416 | 5.734 | | | | | | | | | 2.35 | 1.000 | 0.000 |
| 10.90 | | | 31 | 砂質土 | 30.0 | 0.150 | 301.4 | 154.4 | 23.5 | 34.0 | 1.537 | 1.000 | 1.537 | 301.4 | 154.4 | 0.756 | 0.409 | 3.757 | | | | | | | | | 1.85 | 1.000 | 0.000 |
| 10.90 | | | 36 | 砂質土 | 30.0 | 0.150 | 320.9 | 164.1 | 26.1 | 37.7 | 2.878 | 1.000 | 2.878 | 320.9 | 164.1 | 0.741 | 0.402 | 7.166 | | | | | | | | | 1.35 | 1.000 | 0.000 |
| 10.90 | | | 41 | 砂質土 | 30.0 | 0.150 | 340.4 | 173.8 | 28.6 | 41.1 | 4.953 | 1.000 | 4.953 | 340.4 | 173.8 | 0.726 | 0.394 | 12.57 | | | | | | | | | 0.85 | 1.000 | 0.000 |
| 20.45 | 20.45 細砂 | 19.5 | 39 | 砂質土 | 30.0 | 0.150 | 359.9 | 183.5 | 26.2 | 37.7 | 2.885 | 1.000 | 2.885 | 359.9 | 183.5 | 0.711 | 0.387 | 7.465 | | | | | | | | | 0.35 | 1.000 | 0.000 |
| 20.45 | | | 37 | 砂質土 | 30.0 | 0.150 | 379.4 | 193.2 | 23.9 | 34.6 | 1.697 | 1.000 | 1.697 | 379.4 | 193.2 | 0.696 | 0.379 | 4.478 | | | | | | | | | 1.000 | | |
| 20.45 | | | - | - | - | - | 398.9 | 202.9 | - | - | - | - | - | 398.9 | 202.9 | 0.681 | - | - | | | | | | | | 1.000 | | | |
| 20.45 | | | - | - | - | - | 418.4 | 212.6 | - | - | - | - | - | 418.4 | 212.6 | 0.666 | - | - | | | | | | | | 1.000 | | | |
| 20.45 | | | - | - | - | - | 437.9 | 222.3 | - | - | - | - | - | 437.9 | 222.3 | 0.651 | - | - | | | | | | | | 1.000 | | | |
| 20.45 | | | - | - | - | - | 457.4 | 232.0 | - | - | - | - | - | 457.4 | 232.0 | 0.636 | - | - | | | | | | | | 1.000 | | | |
| 20.45 | | | - | - | - | - | 476.9 | 241.7 | - | - | - | - | - | 476.9 | 241.7 | 0.621 | - | - | | | | | | | | 1.000 | | | |
| 20.45 | | | - | - | - | - | 496.4 | 251.4 | - | - | - | - | - | 496.4 | 251.4 | 0.606 | - | - | | | | | | | | 1.000 | | | |
| 20.45 | | | - | - | - | - | 515.9 | 261.1 | - | - | - | - | - | 515.9 | 261.1 | 0.591 | - | - | | | | | | | | 1.000 | | | |
| 20.45 | | | - | - | - | - | 535.4 | 270.8 | - | - | - | - | - | 535.4 | 270.8 | 0.576 | - | - | | | | | | | | 1.000 | | | |
| 20.45 | | | - | - | - | - | 554.9 | 280.5 | - | - | - | - | - | 554.9 | 280.5 | 0.561 | - | - | | | | | | | | 1.000 | | | |

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備考

| | | | | | | | | | | | | |
|------|-------|--------|----------|--------|------------------|-------|-------|---------|---------|--------|----------|----------------------|
| No. | CH341 | ボーリング名 | No.05000 | 調査位置 | 千葉県千葉市美浜区稲毛海岸3丁目 | | | 北緯 | 35.6336 | 東経 | 140.0778 | L用 σ_v 算定基準深度 |
| 孔口標高 | 3.20m | 総掘削深度 | 37.18m | 地下水位深度 | 1.90m | 地表面標高 | 3.20m | 地表面水平震度 | 0.291 | 地震動タイプ | タイプ1 | 0.00m |

| 深度 | 柱状図 | 単重 kN/m ³ | N値 N値 土質 FC | 区分 | 物理試験 | 液状化判定 | | | | | | | | | | P_L | | | | | | | |
|-------|---------|-------------------------|----------------|------|-------|----------------------|---------------------------------|----------------------------------|------------|------------|-------|-------|-------|---------------------------------|----------------------------------|--------|-------|-------|---------------------|-------|-------|--------------|-------|
| | | | | | | (N ₁ 算出用) | | | | | | | | | | (L算出用) | | | | | | | |
| | | | 回 | % | I_p | D_{50} mm | σ_v kN/m ² | σ'_v kN/m ² | N_1 回 | N_a 回 | R_L | c_w | R | σ_v kN/m ² | σ'_v kN/m ² | r_d | L | F_L | 0.0 0.5 1.0 1.5 2.0 | W | F_L | ΔP_L | |
| 0 | | | | | | | | | | | | | | | | | | | | 27.52 | 9.85 | 1.000 | 0.000 |
| 1.80 | 盛土(砂質土) | 18.0 | 6 | | | 0.020 | 23.4 | 23.4 | 10.9 | 10.9 | 0.224 | 1.000 | 0.224 | 23.4 | 23.4 | 0.981 | - | - | - | | 9.35 | 1.000 | 0.000 |
| 1.90 | 細砂 | 17.5 | 3 | 30.0 | | 0.150 | 42.0 | 38.0 | 4.7 | 7.7 | 0.188 | 1.000 | 0.188 | 42.0 | 38.0 | 0.966 | 0.310 | 0.607 | | 8.85 | 0.607 | 3.476 | |
| | | | 4 | 30.0 | | 0.150 | 61.5 | 47.7 | 5.8 | 9.2 | 0.205 | 1.000 | 0.205 | 61.5 | 47.7 | 0.951 | 0.356 | 0.577 | | 8.35 | 0.577 | 3.533 | |
| | | | 5 | 30.0 | | 0.150 | 81.0 | 57.4 | 6.7 | 10.4 | 0.219 | 1.000 | 0.219 | 81.0 | 57.4 | 0.936 | 0.383 | 0.571 | | 7.85 | 0.571 | 3.371 | |
| 5 | 細砂 | 19.5 | 3 | 30.0 | | 0.150 | 100.5 | 67.1 | 3.7 | 6.3 | 0.170 | 1.000 | 0.170 | 100.5 | 67.1 | 0.921 | 0.400 | 0.425 | | 7.35 | 0.425 | 4.228 | |
| 6.70 | 微細砂 | 18.5 | 14 | 40.0 | | 0.100 | 119.5 | 76.3 | 16.3 | 27.7 | 0.564 | 1.000 | 0.564 | 119.5 | 76.3 | 0.906 | 0.412 | 1.369 | | 6.85 | 1.000 | 0.000 | |
| | | | 12 | 30.0 | | 0.150 | 138.6 | 85.6 | 13.1 | 19.5 | 0.302 | 1.000 | 0.302 | 138.6 | 85.6 | 0.891 | 0.419 | 0.721 | | 6.35 | 0.721 | 1.774 | |
| | | | 13 | 30.0 | | 0.150 | 158.1 | 95.3 | 13.4 | 19.8 | 0.306 | 1.000 | 0.306 | 158.1 | 95.3 | 0.876 | 0.422 | 0.725 | | 5.85 | 0.725 | 1.611 | |
| 10 | 細砂 | 19.5 | 12 | 30.0 | | 0.150 | 177.6 | 105.0 | 11.7 | 17.4 | 0.283 | 1.000 | 0.283 | 177.6 | 105.0 | 0.861 | 0.423 | 0.669 | | 5.35 | 0.669 | 1.771 | |
| | | | 10 | 30.0 | | 0.150 | 197.1 | 114.7 | 9.2 | 14.0 | 0.253 | 1.000 | 0.253 | 197.1 | 114.7 | 0.846 | 0.422 | 0.600 | | 4.85 | 0.600 | 1.942 | |
| | | | 14 | 30.0 | | 0.150 | 216.6 | 124.4 | 12.2 | 18.2 | 0.290 | 1.000 | 0.290 | 216.6 | 124.4 | 0.831 | 0.420 | 0.691 | | 4.35 | 0.691 | 1.346 | |
| | | | 16 | 30.0 | | 0.150 | 236.1 | 134.1 | 13.3 | 19.8 | 0.305 | 1.000 | 0.305 | 236.1 | 134.1 | 0.816 | 0.417 | 0.731 | | 3.85 | 0.731 | 1.035 | |
| | | | 17 | 30.0 | | 0.150 | 255.6 | 143.8 | 13.5 | 20.0 | 0.308 | 1.000 | 0.308 | 255.6 | 143.8 | 0.801 | 0.413 | 0.745 | | 3.35 | 0.745 | 0.854 | |
| | | | 19 | 30.0 | | 0.150 | 275.1 | 153.5 | 14.4 | 21.3 | 0.325 | 1.000 | 0.325 | 275.1 | 153.5 | 0.786 | 0.409 | 0.795 | | 2.85 | 0.795 | 0.585 | |
| | | | 19 | 30.0 | | 0.150 | 294.6 | 163.2 | 13.8 | 20.5 | 0.314 | 1.000 | 0.314 | 294.6 | 163.2 | 0.771 | 0.404 | 0.776 | | 2.35 | 0.776 | 0.526 | |
| 15 | 細砂 | 19.5 | 21 | 30.0 | | 0.150 | 314.1 | 172.9 | 14.7 | 21.7 | 0.330 | 1.000 | 0.330 | 314.1 | 172.9 | 0.756 | 0.399 | 0.829 | | 1.85 | 0.829 | 0.317 | |
| | | | 9 | 30.0 | | 0.150 | 333.6 | 182.6 | 6.1 | 9.6 | 0.209 | 1.000 | 0.209 | 333.6 | 182.6 | 0.741 | 0.393 | 0.533 | | 1.35 | 0.533 | 0.630 | |
| | | | 10 | 30.0 | | 0.150 | 353.1 | 192.3 | 6.5 | 10.2 | 0.216 | 1.000 | 0.216 | 353.1 | 192.3 | 0.726 | 0.387 | 0.558 | | 0.85 | 0.558 | 0.376 | |
| 20 | 細砂 | 19.5 | 11 | 30.0 | | 0.150 | 372.6 | 202.0 | 6.9 | 10.7 | 0.222 | 1.000 | 0.222 | 372.6 | 202.0 | 0.711 | 0.381 | 0.582 | | 0.35 | 0.582 | 0.146 | |
| 20.50 | 微細砂 | 18.5 | 21 | 40.0 | | 0.100 | 391.5 | 211.1 | 12.7 | 22.0 | 0.336 | 1.000 | 0.336 | 391.5 | 211.1 | 0.696 | 0.375 | 0.895 | | | | 0.895 | |
| | | | - | | | | 410.0 | 219.8 | - | - | - | - | - | 410.0 | 219.8 | 0.681 | - | - | | | | 1.000 | |
| | | | - | | | | 428.5 | 228.5 | - | - | - | - | - | 428.5 | 228.5 | 0.666 | - | - | | | | 1.000 | |
| | | | - | | | | 447.0 | 237.2 | - | - | - | - | - | 447.0 | 237.2 | 0.651 | - | - | | | | 1.000 | |
| | | | - | | | | 465.5 | 245.9 | - | - | - | - | - | 465.5 | 245.9 | 0.636 | - | - | | | | 1.000 | |
| 25 | | | - | | | | 484.0 | 254.6 | - | - | - | - | - | 484.0 | 254.6 | 0.621 | - | - | | | | 1.000 | |
| | | | - | | | | 502.5 | 263.3 | - | - | - | - | - | 502.5 | 263.3 | 0.606 | - | - | | | | 1.000 | |
| | | | - | | | | 521.0 | 272.0 | - | - | - | - | - | 521.0 | 272.0 | 0.591 | - | - | | | | 1.000 | |
| | | | - | | | | 539.5 | 280.7 | - | - | - | - | - | 539.5 | 280.7 | 0.576 | - | - | | | | 1.000 | |
| 30 | | | - | | | | 558.0 | 289.4 | - | - | - | - | - | 558.0 | 289.4 | 0.561 | - | - | | | | 1.000 | |

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備考

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|------|-------|--------|----------|--------|--------------|-------|-------|---------|---------|--------|----------|----------------------|
| No. | CH345 | ボーリング名 | No.05830 | 調査位置 | 千葉県千葉市中央区村田町 | | | 北緯 | 35.5436 | 東経 | 140.1361 | L用 σ_v 算定基準深度 |
| 孔口標高 | 3.58m | 総掘削深度 | 16.45m | 地下水位深度 | 1.10m | 地表面標高 | 3.58m | 地表面水平震度 | 0.156 | 地震動タイプ | タイプ1 | 0.00m |

| 深度 | 柱状図 | 単重 kN/m ³ | N値 | 区分 | 物理試験 | 液状化判定 (N ₁ 算出用) | | | | | | | | | | P _L | | | | | | | |
|------|-----|-------------------------|----|-----|------|----------------------------|----------------|--------------------|----------------|----------------|----------------|--------|------------|-------------|----------------|----------------|----------------|-------|----------------|--------------|-------|-------|-------|
| | | | | | | σ_v | σ_v' | N ₁ | N _a | R _L | c _w | R | σ_v | σ_v' | r _d | L | F _L | W | F _L | ΔP_L | | | |
| 0 | ローム | 15.0 | 回 | - | FC % | - | I _p | D ₅₀ mm | 22.2 | 20.2 | 11.3 | 16.9 | 0.279 | 1.000 | 0.279 | 22.2 | 20.2 | 0.981 | 0.168 | 1.660 | 9.85 | 1.000 | 0.000 |
| 1.10 | 細砂 | 17.5 | 6 | 砂質土 | 30.0 | 0.150 | 0.150 | 41.7 | 29.9 | 13.6 | 20.2 | 0.310 | 1.000 | 0.310 | 41.7 | 29.9 | 0.966 | 0.210 | 1.475 | 8.85 | 1.000 | 0.000 | |
| | | | 8 | 砂質土 | 30.0 | 0.150 | 0.150 | 61.2 | 39.6 | 15.5 | 22.8 | 0.352 | 1.000 | 0.352 | 61.2 | 39.6 | 0.951 | 0.229 | 1.537 | 8.35 | 1.000 | 0.000 | |
| | | | 10 | 砂質土 | 30.0 | 0.150 | 0.150 | 80.7 | 49.3 | 34.2 | 49.0 | 14.67 | 1.000 | 14.67 | 80.7 | 49.3 | 0.936 | 0.239 | 61.42 | 7.85 | 1.000 | 0.000 | |
| | | | 24 | 砂質土 | 30.0 | 0.150 | 0.150 | 100.2 | 59.0 | 14.5 | 21.4 | 0.326 | 1.000 | 0.326 | 100.2 | 59.0 | 0.921 | 0.244 | 1.337 | 7.35 | 1.000 | 0.000 | |
| 5 | | | 11 | 砂質土 | 30.0 | 0.150 | 0.150 | 119.7 | 68.7 | 20.8 | 30.3 | 0.826 | 1.000 | 0.826 | 119.7 | 68.7 | 0.906 | 0.246 | 3.358 | 6.85 | 1.000 | 0.000 | |
| | 細砂 | 19.5 | 17 | 砂質土 | 30.0 | 0.150 | 0.150 | 139.2 | 78.4 | 55.0 | 78.1 | 216.82 | 1.000 | 216.8 | 139.2 | 78.4 | 0.891 | 0.247 | 879.2 | 6.35 | 1.000 | 0.000 | |
| | 細砂 | 19.5 | 48 | 砂質土 | 30.0 | 0.150 | 0.150 | 158.7 | 88.1 | 25.8 | 37.2 | 2.664 | 1.000 | 2.664 | 158.7 | 88.1 | 0.876 | 0.246 | 10.83 | 5.85 | 1.000 | 0.000 | |
| | | | 24 | 砂質土 | 30.0 | 0.150 | 0.150 | 178.2 | 97.8 | 25.3 | 36.6 | 2.382 | 1.000 | 2.382 | 178.2 | 97.8 | 0.861 | 0.245 | 9.741 | 5.35 | 1.000 | 0.000 | |
| 10 | 細砂 | 19.5 | 25 | 砂質土 | 30.0 | 0.150 | 0.150 | 197.5 | 107.3 | 9.6 | - | - | - | - | 197.5 | 107.3 | 0.846 | 0.243 | - | 4.85 | 1.000 | 0.000 | |
| | | | 10 | - | 75.0 | 0.025 | 0.025 | 215.0 | 115.0 | 11.0 | - | - | - | - | 215.0 | 115.0 | 0.831 | 0.242 | - | 4.35 | 1.000 | 0.000 | |
| | | | 12 | - | 75.0 | 0.025 | 0.025 | 232.5 | 122.7 | 9.7 | - | - | - | - | 232.5 | 122.7 | 0.816 | 0.241 | - | 3.85 | 1.000 | 0.000 | |
| | シルト | 17.5 | 11 | - | 75.0 | 0.025 | 0.025 | 250.0 | 130.4 | 5.1 | - | - | - | - | 250.0 | 130.4 | 0.801 | 0.239 | - | 3.35 | 1.000 | 0.000 | |
| | 粘土 | 17.5 | 6 | - | 75.0 | 0.025 | 0.025 | 267.5 | 138.1 | 12.3 | - | - | - | - | 267.5 | 138.1 | 0.786 | 0.237 | - | 2.85 | 1.000 | 0.000 | |
| | | | 15 | - | 75.0 | 0.025 | 0.025 | 305.9 | 156.9 | 33.0 | 47.3 | 11.77 | 1.000 | 11.77 | 305.9 | 156.9 | 0.756 | 0.230 | 51.20 | 1.85 | 1.000 | 0.000 | |
| | 細砂 | 19.5 | 50 | 砂質土 | 30.0 | 0.150 | 0.150 | 325.4 | 166.6 | - | - | - | - | - | 325.4 | 166.6 | 0.741 | - | - | 1.35 | 1.000 | 0.000 | |
| | | | 44 | 砂質土 | 30.0 | 0.150 | 0.150 | 344.9 | 176.3 | - | - | - | - | - | 344.9 | 176.3 | 0.726 | - | - | 0.85 | 1.000 | 0.000 | |
| | | | - | - | - | 0.364 | 0.364 | 364.4 | 186.0 | - | - | - | - | - | 364.4 | 186.0 | 0.711 | - | - | 0.35 | 1.000 | 0.000 | |
| | | | - | - | - | 0.383 | 0.383 | 383.9 | 195.7 | - | - | - | - | - | 383.9 | 195.7 | 0.696 | - | - | 1.000 | | | |
| | | | - | - | - | 0.403 | 0.403 | 403.4 | 205.4 | - | - | - | - | - | 403.4 | 205.4 | 0.681 | - | - | 1.000 | | | |
| | | | - | - | - | 0.422 | 0.422 | 422.9 | 215.1 | - | - | - | - | - | 422.9 | 215.1 | 0.666 | - | - | 1.000 | | | |
| | | | - | - | - | 0.442 | 0.442 | 442.4 | 224.8 | - | - | - | - | - | 442.4 | 224.8 | 0.651 | - | - | 1.000 | | | |
| | | | - | - | - | 0.461 | 0.461 | 461.9 | 234.5 | - | - | - | - | - | 461.9 | 234.5 | 0.636 | - | - | 1.000 | | | |
| | | | - | - | - | 0.481 | 0.481 | 481.4 | 244.2 | - | - | - | - | - | 481.4 | 244.2 | 0.621 | - | - | 1.000 | | | |
| | | | - | - | - | 0.500 | 0.500 | 500.9 | 253.9 | - | - | - | - | - | 500.9 | 253.9 | 0.606 | - | - | 1.000 | | | |
| | | | - | - | - | 0.520 | 0.520 | 520.4 | 263.6 | - | - | - | - | - | 520.4 | 263.6 | 0.591 | - | - | 1.000 | | | |
| | | | - | - | - | 0.539 | 0.539 | 539.9 | 273.3 | - | - | - | - | - | 539.9 | 273.3 | 0.576 | - | - | 1.000 | | | |
| | | | - | - | - | 0.559 | 0.559 | 559.4 | 283.0 | - | - | - | - | - | 559.4 | 283.0 | 0.561 | - | - | 1.000 | | | |

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備考

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|------|-------|--------|----------|--------|------------|-------|---------|---------|----------|----------------------|------|-------|
| No. | CH347 | ボーリング名 | No.05770 | 調査位置 | 千葉県市原市五井海岸 | 北緯 | 35.5333 | 東経 | 140.0792 | L用 σ_v 算定基準深度 | | |
| 孔口標高 | 3.46m | 総掘削深度 | 15.45m | 地下水位深度 | 2.67m | 地表面標高 | 3.46m | 地表面水平震度 | 0.150 | 地震動タイプ | タイプ1 | 0.00m |

| 深度 | 柱状図 | 単重 | N値 | 区分 | 物理試験 | (N_1 算出用) | 液状化判定 | | | | | | | | | | P_L | | | | | | | |
|-------|------------|-------------------|----|-----|------|--------------|-------|-------|-------|-------|-------|------------|-------------|-------|-------|-------|-------|-------|-----|-----|-----|-------|-------|--------------|
| | | kN/m ³ | | | | | N_1 | N_a | R_L | c_w | R | σ_v | σ_v' | r_d | L | F_L | 0.0 | 0.5 | 1.0 | 1.5 | 2.0 | W | F_L | ΔP_L |
| 0 | 埋土・敷砂 | 17.5 | 回 | - | % | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 9.85 | 1.000 | 0.000 |
| 0.60 | 埋土・シルト質微細砂 | 16.5 | 4 | 砂質土 | 40.0 | 0.100 | 22.1 | 22.1 | 7.4 | 13.5 | 0.248 | 1.000 | 0.248 | 22.1 | 22.1 | 0.981 | - | - | - | - | - | 9.35 | 1.000 | 0.000 |
| 1.60 | 埋土・シルト | 15.5 | 0 | - | 75.0 | 0.025 | 37.9 | 37.9 | 0.0 | - | - | - | - | 37.9 | 37.9 | 0.966 | - | - | - | - | - | 8.85 | 1.000 | 0.000 |
| 2.50 | 埋土・細中砂 | 17.5 | 3 | 砂質土 | 20.0 | 0.250 | 56.2 | 50.0 | 4.2 | 5.7 | 0.161 | 1.000 | 0.161 | 56.2 | 50.0 | 0.951 | 0.160 | 1.005 | - | - | - | 8.35 | 1.000 | 0.000 |
| 2.67 | 埋土・細中砂 | 17.5 | 8 | 砂質土 | 20.0 | 0.250 | 75.7 | 59.7 | 10.5 | 13.1 | 0.245 | 1.000 | 0.245 | 75.7 | 59.7 | 0.936 | 0.178 | 1.379 | - | - | - | 7.85 | 1.000 | 0.000 |
| 6.00 | 埋土・細中砂 | 19.5 | 8 | 砂質土 | 20.0 | 0.250 | 95.2 | 69.4 | 9.8 | 12.3 | 0.237 | 1.000 | 0.237 | 95.2 | 69.4 | 0.921 | 0.189 | 1.252 | - | - | - | 7.35 | 1.000 | 0.000 |
| | | | 18 | 砂質土 | 30.0 | 0.150 | 114.7 | 79.1 | 20.5 | 29.8 | 0.770 | 1.000 | 0.770 | 114.7 | 79.1 | 0.906 | 0.197 | 3.914 | - | - | - | 6.85 | 1.000 | 0.000 |
| | | | 18 | 砂質土 | 30.0 | 0.150 | 134.2 | 88.8 | 19.3 | 28.1 | 0.595 | 1.000 | 0.595 | 134.2 | 88.8 | 0.891 | 0.202 | 2.949 | - | - | - | 6.35 | 1.000 | 0.000 |
| | | | 20 | 砂質土 | 30.0 | 0.150 | 153.7 | 98.5 | 20.2 | 29.4 | 0.715 | 1.000 | 0.715 | 153.7 | 98.5 | 0.876 | 0.205 | 3.492 | - | - | - | 5.85 | 1.000 | 0.000 |
| 10.30 | 細砂 | 19.5 | 12 | 砂質土 | 30.0 | 0.150 | 173.2 | 108.2 | 11.4 | 17.1 | 0.280 | 1.000 | 0.280 | 173.2 | 108.2 | 0.861 | 0.206 | 1.358 | - | - | - | 5.35 | 1.000 | 0.000 |
| | | | 11 | 砂質土 | 30.0 | 0.150 | 192.7 | 117.9 | 10.0 | 15.0 | 0.262 | 1.000 | 0.262 | 192.7 | 117.9 | 0.846 | 0.207 | 1.267 | - | - | - | 4.85 | 1.000 | 0.000 |
| | | | 9 | 砂質土 | 50.0 | 0.070 | 210.7 | 126.1 | 7.8 | 16.3 | 0.273 | 1.000 | 0.273 | 210.7 | 126.1 | 0.831 | 0.208 | 1.312 | - | - | - | 4.35 | 1.000 | 0.000 |
| | | | 6 | 砂質土 | 50.0 | 0.070 | 228.7 | 134.3 | 5.0 | 11.2 | 0.226 | 1.000 | 0.226 | 228.7 | 134.3 | 0.816 | 0.208 | 1.088 | - | - | - | 3.85 | 1.000 | 0.000 |
| 14.65 | シルト質微細砂 | 18.0 | 5 | 砂質土 | 50.0 | 0.070 | 246.7 | 142.5 | 4.0 | 9.4 | 0.208 | 1.000 | 0.208 | 246.7 | 142.5 | 0.801 | 0.208 | 1.000 | - | - | - | 3.35 | 1.000 | 0.001 |
| 15.45 | 硬質シルト | 17.5 | 3 | 砂質土 | 50.0 | 0.070 | 264.7 | 150.7 | 2.3 | 6.4 | 0.171 | 1.000 | 0.171 | 264.7 | 150.7 | 0.786 | 0.207 | 0.826 | - | - | - | 2.85 | 0.826 | 0.495 |
| | | | 11 | - | 75.0 | 0.025 | 282.4 | 158.6 | 8.2 | - | - | - | - | 282.4 | 158.6 | 0.771 | 0.206 | - | - | - | - | 2.35 | 1.000 | 0.000 |
| | | | - | - | - | - | 299.9 | 166.3 | - | - | - | - | - | 299.9 | 166.3 | 0.756 | - | - | - | - | - | 1.85 | 1.000 | 0.000 |
| | | | - | - | - | - | 317.4 | 174.0 | - | - | - | - | - | 317.4 | 174.0 | 0.741 | - | - | - | - | - | 1.35 | 1.000 | 0.000 |
| | | | - | - | - | - | 334.9 | 181.7 | - | - | - | - | - | 334.9 | 181.7 | 0.726 | - | - | - | - | - | 0.85 | 1.000 | 0.000 |
| | | | - | - | - | - | 352.4 | 189.4 | - | - | - | - | - | 352.4 | 189.4 | 0.711 | - | - | - | - | - | 0.35 | 1.000 | 0.000 |
| | | | - | - | - | - | 369.9 | 197.1 | - | - | - | - | - | 369.9 | 197.1 | 0.696 | - | - | - | - | - | 1.000 | | |
| | | | - | - | - | - | 387.4 | 204.8 | - | - | - | - | - | 387.4 | 204.8 | 0.681 | - | - | - | - | - | 1.000 | | |
| | | | - | - | - | - | 404.9 | 212.5 | - | - | - | - | - | 404.9 | 212.5 | 0.666 | - | - | - | - | - | 1.000 | | |
| | | | - | - | - | - | 422.4 | 220.2 | - | - | - | - | - | 422.4 | 220.2 | 0.651 | - | - | - | - | - | 1.000 | | |
| | | | - | - | - | - | 439.9 | 227.9 | - | - | - | - | - | 439.9 | 227.9 | 0.636 | - | - | - | - | - | 1.000 | | |
| | | | - | - | - | - | 457.4 | 235.6 | - | - | - | - | - | 457.4 | 235.6 | 0.621 | - | - | - | - | - | 1.000 | | |
| | | | - | - | - | - | 474.9 | 243.3 | - | - | - | - | - | 474.9 | 243.3 | 0.606 | - | - | - | - | - | 1.000 | | |
| | | | - | - | - | - | 492.4 | 251.0 | - | - | - | - | - | 492.4 | 251.0 | 0.591 | - | - | - | - | - | 1.000 | | |
| | | | - | - | - | - | 509.9 | 258.7 | - | - | - | - | - | 509.9 | 258.7 | 0.576 | - | - | - | - | - | 1.000 | | |
| | | | - | - | - | - | 527.4 | 266.4 | - | - | - | - | - | 527.4 | 266.4 | 0.561 | - | - | - | - | - | 1.000 | | |

C-46

備考

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|------|-------|--------|----------|--------|-------------|-------|-------|---------|---------|--------|----------|----------------------|
| No. | CH352 | ボーリング名 | No.14831 | 調査位置 | 千葉県袖ヶ浦市北袖地崎 | | | 北緯 | 35.4658 | 東経 | 140.0206 | L用 σ_v 算定基準深度 |
| 孔口標高 | 4.03m | 総掘削深度 | 10.45m | 地下水位深度 | 1.65m | 地表面標高 | 4.03m | 地表面水平震度 | 0.145 | 地震動タイプ | タイプ1 | 0.00m |

| 深度 | 柱状図 | 単重 kN/m ³ | N値 | 区分 | 物理試験 | 液状化判定 | | | | | | | | | | P_L | | | | | | | | | | | | |
|------|----------|-------------------------|----|-----|------|----------------------|----------|-------------------|-------------------|-------|--------|-------|-------|-------|-------------------|-------------------|-------|--------------|-------|-----|-----|-----|-----|-----|------|-------|-------|-------|
| | | | | | | (N ₁ 算出用) | | | | | (L算出用) | | | | | W | F_L | ΔP_L | | | | | | | | | | |
| | | | N値 | 土質 | FC | I_p | D_{50} | σ_v | σ'_v | N_1 | N_a | R_L | c_w | R | σ_v | σ'_v | r_d | L | F_L | 0.0 | 0.5 | 1.0 | 1.5 | 2.0 | 0.00 | | | |
| 0 | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1.65 | 盛土(細砂) | 17.5 | 回 | - | % | - | mm | kN/m ² | kN/m ² | 回 | 回 | - | - | - | kN/m ² | kN/m ² | - | - | - | - | | | | | | 9.85 | 1.000 | 0.000 |
| 1.80 | 盛土(細砂) | 19.5 | 1 | 砂質土 | 30.0 | 0.150 | 23.6 | 23.6 | 1.8 | 3.7 | 0.129 | 1.000 | 0.129 | 23.6 | 23.6 | 0.980 | - | - | - | - | | | | | | 9.33 | 1.000 | 0.000 |
| | | | 4 | 砂質土 | 50.0 | 0.070 | 41.1 | 34.6 | 6.5 | 13.9 | 0.252 | 1.000 | 0.252 | 41.1 | 34.6 | 0.965 | 0.166 | 1.520 | | | | | | | | 8.84 | 1.000 | 0.000 |
| | | | 6 | 砂質土 | 50.0 | 0.070 | 58.8 | 42.6 | 9.1 | 18.5 | 0.293 | 1.000 | 0.293 | 58.8 | 42.6 | 0.951 | 0.190 | 1.541 | | | | | | | | 8.35 | 1.000 | 0.000 |
| 5 | シルト混じり細砂 | 18.0 | 5 | 砂質土 | 50.0 | 0.070 | 76.8 | 50.8 | 7.0 | 14.9 | 0.261 | 1.000 | 0.261 | 76.8 | 50.8 | 0.936 | 0.205 | 1.275 | | | | | | | | 7.85 | 1.000 | 0.000 |
| | | | 23 | 砂質土 | 50.0 | 0.070 | 94.8 | 59.0 | 30.3 | 56.8 | 0.261 | 1.000 | 0.261 | 94.8 | 59.0 | 0.921 | 0.214 | 1.65.9 | | | | | | | | 7.35 | 1.000 | 0.000 |
| | 砂混じりシルト | 18.0 | 18 | - | 65.0 | 0.040 | 112.8 | 67.2 | 22.3 | - | - | - | - | 112.8 | 67.2 | 0.906 | 0.220 | - | - | - | | | | | | 6.85 | 1.000 | 0.000 |
| | | | 16 | - | 65.0 | 0.040 | 130.8 | 75.4 | 18.7 | - | - | - | - | 130.8 | 75.4 | 0.891 | 0.224 | - | - | - | | | | | | 6.35 | 1.000 | 0.000 |
| | | | 16 | - | 75.0 | 0.025 | 148.4 | 83.2 | 17.8 | - | - | - | - | 148.4 | 83.2 | 0.876 | 0.226 | - | - | - | | | | | | 5.85 | 1.000 | 0.000 |
| 10 | シルト | 17.5 | 12 | - | 75.0 | 0.025 | 165.9 | 90.9 | 12.7 | - | - | - | - | 165.9 | 90.9 | 0.861 | 0.227 | - | - | - | | | | | | 5.35 | 1.000 | 0.000 |
| | | | 12 | - | 75.0 | 0.025 | 183.4 | 98.6 | 12.1 | - | - | - | - | 183.4 | 98.6 | 0.846 | 0.228 | - | - | - | | | | | | 4.85 | 1.000 | 0.000 |
| | | | - | - | - | - | 200.9 | 106.3 | - | - | - | - | - | 200.9 | 106.3 | 0.831 | - | - | - | - | | | | | | 4.35 | 1.000 | 0.000 |
| | | | - | - | - | - | 218.4 | 114.0 | - | - | - | - | - | 218.4 | 114.0 | 0.816 | - | - | - | - | | | | | | 3.85 | 1.000 | 0.000 |
| | | | - | - | - | - | 235.9 | 121.7 | - | - | - | - | - | 235.9 | 121.7 | 0.801 | - | - | - | - | | | | | | 3.35 | 1.000 | 0.000 |
| | | | - | - | - | - | 253.4 | 129.4 | - | - | - | - | - | 253.4 | 129.4 | 0.786 | - | - | - | - | | | | | | 2.85 | 1.000 | 0.000 |
| | | | - | - | - | - | 270.9 | 137.1 | - | - | - | - | - | 270.9 | 137.1 | 0.771 | - | - | - | - | | | | | | 2.35 | 1.000 | 0.000 |
| | | | - | - | - | - | 288.4 | 144.8 | - | - | - | - | - | 288.4 | 144.8 | 0.756 | - | - | - | - | | | | | | 1.85 | 1.000 | 0.000 |
| | | | - | - | - | - | 305.9 | 152.5 | - | - | - | - | - | 305.9 | 152.5 | 0.741 | - | - | - | - | | | | | | 1.35 | 1.000 | 0.000 |
| | | | - | - | - | - | 323.4 | 160.2 | - | - | - | - | - | 323.4 | 160.2 | 0.726 | - | - | - | - | | | | | | 0.85 | 1.000 | 0.000 |
| 20 | | | - | - | - | - | 340.9 | 167.9 | - | - | - | - | - | 340.9 | 167.9 | 0.711 | - | - | - | - | | | | | | 0.35 | 1.000 | 0.000 |
| | | | - | - | - | - | 358.4 | 175.6 | - | - | - | - | - | 358.4 | 175.6 | 0.696 | - | - | - | - | | | | | | 1.000 | | |
| | | | - | - | - | - | 375.9 | 183.3 | - | - | - | - | - | 375.9 | 183.3 | 0.681 | - | - | - | - | | | | | | 1.000 | | |
| | | | - | - | - | - | 393.4 | 191.0 | - | - | - | - | - | 393.4 | 191.0 | 0.666 | - | - | - | - | | | | | | 1.000 | | |
| | | | - | - | - | - | 410.9 | 198.7 | - | - | - | - | - | 410.9 | 198.7 | 0.651 | - | - | - | - | | | | | | 1.000 | | |
| | | | - | - | - | - | 428.4 | 206.4 | - | - | - | - | - | 428.4 | 206.4 | 0.636 | - | - | - | - | | | | | | 1.000 | | |
| 25 | | | - | - | - | - | 445.9 | 214.1 | - | - | - | - | - | 445.9 | 214.1 | 0.621 | - | - | - | - | | | | | | 1.000 | | |
| | | | - | - | - | - | 463.4 | 221.8 | - | - | - | - | - | 463.4 | 221.8 | 0.606 | - | - | - | - | | | | | | 1.000 | | |
| | | | - | - | - | - | 480.9 | 229.5 | - | - | - | - | - | 480.9 | 229.5 | 0.591 | - | - | - | - | | | | | | 1.000 | | |
| | | | - | - | - | - | 498.4 | 237.2 | - | - | - | - | - | 498.4 | 237.2 | 0.576 | - | - | - | - | | | | | | 1.000 | | |
| 30 | | | - | - | - | - | 515.9 | 244.9 | - | - | - | - | - | 515.9 | 244.9 | 0.561 | - | - | - | - | | | | | | 1.000 | | |

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備考

| | | | | | | | | | | | | |
|------|-------|--------|----------|--------|-------------|-------|-------|---------|---------|--------|----------|----------------------|
| No. | CH355 | ボーリング名 | No.15844 | 調査位置 | 千葉県袖ヶ浦市長浦地先 | | | 北緯 | 35.4474 | 東経 | 139.9843 | L用 σ_v 算定基準深度 |
| 孔口標高 | 2.18m | 総掘削深度 | 7.45m | 地下水位深度 | 1.20m | 地表面標高 | 2.18m | 地表面水平震度 | 0.153 | 地震動タイプ | タイプ1 | 0.00m |

| 深度 | 柱状図 | 単重 kN/m ³ | N値 | 区分 | 物理試験 | 液状化判定 | | | | | | | | | | P_L | | | | | | | | | | | | | | | | | | | | |
|------|---------|-------------------------|------|------|-------|----------------------|----------|------------|-------------|-------|--------|-------|-------|-------|------------|-------------|-------|-------|-------|-----|-----|-----|-----|-----|-----|-------|--------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| | | | | | | (N ₁ 算出用) | | | | | | | | | | (L算出用) | | | | | | | | | | | | | | | | | | | | |
| | | | N値 | 土質 | FC | I_p | D_{50} | σ_v | σ_v' | N_1 | N_a | R_L | c_w | R | σ_v | σ_v' | r_d | L | F_L | 0.0 | 0.5 | 1.0 | 1.5 | 2.0 | W | F_L | ΔP_L | | | | | | | | | |
| 0 | 盛土(砂質土) | 17.5 | 1.20 | 回 | - | % | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 3.90 | | | | | | | |
| 0 | | | 砂質土 | 30.0 | 0.150 | 23.0 | 22.0 | - | - | - | - | - | - | - | - | 23.0 | 22.0 | 0.981 | - | - | - | - | - | - | - | - | 9.85 | 1.000 | 0.000 | | | | | | | |
| 1.20 | 盛土(砂質土) | 19.5 | 3 | 砂質土 | 30.0 | 0.150 | 42.5 | 31.7 | 5.0 | 8.1 | 0.193 | 1.000 | 0.193 | 42.5 | 31.7 | 0.966 | 0.198 | 0.975 | - | - | - | - | - | - | - | - | - | - | 9.35 | 1.000 | 0.000 | | | | | |
| 4.15 | | | 1 | 砂質土 | 30.0 | 0.150 | 62.0 | 41.4 | 1.5 | 3.2 | 0.122 | 1.000 | 0.122 | 62.0 | 41.4 | 0.951 | 0.218 | 0.560 | - | - | - | - | - | - | - | - | - | - | - | - | 8.85 | 0.975 | 0.225 | | | |
| 5 | 粘土混り細砂 | 18.0 | 12 | 砂質土 | 30.0 | 0.150 | 81.2 | 50.8 | 16.9 | 24.7 | 0.406 | 1.000 | 0.406 | 81.2 | 50.8 | 0.936 | 0.229 | 1.778 | - | - | - | - | - | - | - | - | - | - | - | 8.35 | 0.560 | 3.674 | | | | |
| 7.45 | | | 30 | 砂質土 | 50.0 | 0.070 | 99.2 | 59.0 | 39.5 | 73.4 | 153.63 | 1.000 | 153.6 | 99.2 | 59.0 | 0.921 | 0.237 | 649.3 | - | - | - | - | - | - | - | - | - | - | - | - | - | 7.85 | 1.000 | 0.000 | | |
| 10 | 粘土混り細砂 | 18.0 | 30 | 砂質土 | 50.0 | 0.070 | 117.2 | 67.2 | 38.4 | 71.3 | 131.54 | 1.000 | 131.5 | 117.2 | 67.2 | 0.906 | 0.241 | 544.8 | - | - | - | - | - | - | - | - | - | - | - | - | 7.35 | 1.000 | 0.000 | | | |
| 15 | | | 30 | 砂質土 | 50.0 | 0.070 | 135.2 | 75.4 | 35.1 | 65.3 | 80.19 | 1.000 | 80.19 | 135.2 | 75.4 | 0.891 | 0.244 | 328.4 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 6.85 | 1.000 | 0.000 | |
| 20 | 粘土混り細砂 | 18.0 | 30 | 砂質土 | 50.0 | 0.070 | 153.2 | 83.6 | - | - | - | - | - | - | 153.2 | 83.6 | 0.876 | - | - | - | - | - | - | - | - | - | - | - | - | - | 6.35 | 1.000 | 0.000 | | | |
| 25 | | | 30 | 砂質土 | 50.0 | 0.070 | 171.2 | 91.8 | - | - | - | - | - | - | - | 171.2 | 91.8 | 0.861 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 5.85 | 1.000 | 0.000 | |
| 30 | 粘土混り細砂 | 18.0 | 30 | 砂質土 | 50.0 | 0.070 | 189.2 | 100.0 | - | - | - | - | - | - | 189.2 | 100.0 | 0.846 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 5.35 | 1.000 | 0.000 | | |
| 35 | | | 30 | 砂質土 | 50.0 | 0.070 | 207.2 | 108.2 | - | - | - | - | - | - | - | 207.2 | 108.2 | 0.831 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 4.85 | 1.000 | 0.000 | |
| 40 | 粘土混り細砂 | 18.0 | 30 | 砂質土 | 50.0 | 0.070 | 225.2 | 116.4 | - | - | - | - | - | - | 225.2 | 116.4 | 0.816 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 4.35 | 1.000 | 0.000 | |
| 45 | | | 30 | 砂質土 | 50.0 | 0.070 | 243.2 | 124.6 | - | - | - | - | - | - | - | 243.2 | 124.6 | 0.801 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 3.85 | 1.000 | 0.000 |
| 50 | 粘土混り細砂 | 18.0 | 30 | 砂質土 | 50.0 | 0.070 | 261.2 | 132.8 | - | - | - | - | - | - | 261.2 | 132.8 | 0.786 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 3.35 | 1.000 | 0.000 | |
| 55 | | | 30 | 砂質土 | 50.0 | 0.070 | 279.2 | 141.0 | - | - | - | - | - | - | - | 279.2 | 141.0 | 0.771 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 2.85 | 1.000 | 0.000 |
| 60 | 粘土混り細砂 | 18.0 | 30 | 砂質土 | 50.0 | 0.070 | 297.2 | 149.2 | - | - | - | - | - | - | 297.2 | 149.2 | 0.756 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 2.35 | 1.000 | 0.000 | |
| 65 | | | 30 | 砂質土 | 50.0 | 0.070 | 315.2 | 157.4 | - | - | - | - | - | - | - | 315.2 | 157.4 | 0.741 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 1.85 | 1.000 | 0.000 |
| 70 | 粘土混り細砂 | 18.0 | 30 | 砂質土 | 50.0 | 0.070 | 333.2 | 165.6 | - | - | - | - | - | - | 333.2 | 165.6 | 0.726 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 1.35 | 1.000 | 0.000 | |
| 75 | | | 30 | 砂質土 | 50.0 | 0.070 | 351.2 | 173.8 | - | - | - | - | - | - | - | 351.2 | 173.8 | 0.711 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 0.85 | 1.000 | 0.000 | |
| 80 | 粘土混り細砂 | 18.0 | 30 | 砂質土 | 50.0 | 0.070 | 369.2 | 182.0 | - | - | - | - | - | - | 369.2 | 182.0 | 0.696 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 0.35 | 1.000 | 0.000 | |
| 85 | | | 30 | 砂質土 | 50.0 | 0.070 | 387.2 | 190.2 | - | - | - | - | - | - | - | 387.2 | 190.2 | 0.681 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 1.000 | 1.000 | 0.000 |
| 90 | 粘土混り細砂 | 18.0 | 30 | 砂質土 | 50.0 | 0.070 | 405.2 | 198.4 | - | - | - | - | - | - | 405.2 | 198.4 | 0.666 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 1.000 | 1.000 | 0.000 | |
| 95 | | | 30 | 砂質土 | 50.0 | 0.070 | 423.2 | 206.6 | - | - | - | - | - | - | - | 423.2 | 206.6 | 0.651 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 1.000 | 1.000 | 0.000 |
| 100 | 粘土混り細砂 | 18.0 | 30 | 砂質土 | 50.0 | 0.070 | 441.2 | 214.8 | - | - | - | - | - | - | 441.2 | 214.8 | 0.636 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 1.000 | 1.000 | 0.000 |
| 105 | | | 30 | 砂質土 | 50.0 | 0.070 | 459.2 | 223.0 | - | - | - | - | - | - | - | 459.2 | 223.0 | 0.621 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 1.000 | 1.000 |
| 110 | 粘土混り細砂 | 18.0 | 30 | 砂質土 | 50.0 | 0.070 | 477.2 | 231.2 | - | - | - | - | - | - | 477.2 | 231.2 | 0.606 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 1.000 | 1.000 | 0.000 |
| 115 | | | 30 | 砂質土 | 50.0 | 0.070 | 495.2 | 239.4 | - | - | - | - | - | - | - | 495.2 | 239.4 | 0.591 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 1.000 | 1.000 |
| 120 | 粘土混り細砂 | 18.0 | 30 | 砂質土 | 50.0 | 0.070 | 513.2 | 247.6 | - | - | - | - | - | - | 513.2 | 247.6 | 0.576 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 1.000 | 1.000 | 0.000 |
| 125 | | | 30 | 砂質土 | 50.0 | 0.070 | 531.2 | 255.8 | - | - | - | - | - | - | - | 531.2 | 255.8 | 0.561 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 1.000 | 1.000 |

備考

C-54

| | | | | | | | | | | | | |
|------|-------|--------|----------|--------|--------------|-------|-------|---------|---------|--------|----------|----------------------|
| No. | CH356 | ボーリング名 | No.15885 | 調査位置 | 千葉県木更津市潮浜1丁目 | | | 北緯 | 35.3753 | 東経 | 139.9058 | L用 σ_v 算定基準深度 |
| 孔口標高 | 3.82m | 総掘削深度 | 10.45m | 地下水位深度 | 0.70m | 地表面標高 | 3.82m | 地表面水平震度 | 0.173 | 地震動タイプ | タイプ1 | 0.00m |

| 深度 | 柱状図 | 単重 kN/m ³ | N値 | 区分 | 物理試験 | 液状化判定 (L算出用) | | | | | | | | | | P_L | | | | | | | | |
|-------|--------------|-------------------------|----|-----|------|--------------|-------|-------------------|-------------------|------|------------|-------------|-------|-------|-------------------|-------------------|-------|--------------|---|---|-------|-------|-------|-------|
| | | | | | | N_1 | N_a | R_L | c_w | R | σ_v | σ_v' | r_d | L | F_L | W | F_L | ΔP_L | | | | | | |
| 0 | 0.70 貝殻片混り細砂 | 17.5 | 回 | - | % | - | mm | kN/m ² | kN/m ² | 回 | 回 | - | - | - | kN/m ² | kN/m ² | - | - | - | - | 3.11 | 9.85 | 1.000 | 0.000 |
| 1.60 | 細砂 | 19.5 | | 砂質土 | 30.0 | 0.150 | 24.0 | 18.1 | - | - | - | - | - | - | 24.0 | 18.1 | 0.981 | - | - | - | 9.35 | 1.000 | 0.000 | |
| 4.60 | 砂質シルト | 18.0 | 0 | - | 65.0 | 0.040 | 42.4 | 26.7 | 0.0 | - | - | - | - | - | 42.4 | 26.7 | 0.966 | 0.266 | - | - | 8.85 | 1.000 | 0.000 | |
| 5 | | | 0 | - | 65.0 | 0.040 | 60.4 | 34.9 | 0.0 | - | - | - | - | - | 60.4 | 34.9 | 0.951 | 0.285 | - | - | 8.35 | 1.000 | 0.000 | |
| | | | 0 | - | 65.0 | 0.040 | 78.4 | 43.1 | 0.0 | - | - | - | - | - | 78.4 | 43.1 | 0.936 | 0.295 | - | - | 7.85 | 1.000 | 0.000 | |
| | | | 14 | 砂質土 | 30.0 | 0.150 | 97.5 | 52.4 | 19.4 | 28.3 | 0.616 | 1.000 | 0.616 | 97.5 | 52.4 | 0.921 | 0.297 | 2.076 | - | - | 7.35 | 1.000 | 0.000 | |
| | | | 18 | 砂質土 | 30.0 | 0.150 | 117.0 | 62.1 | 23.2 | 33.5 | 1.425 | 1.000 | 1.425 | 117.0 | 62.1 | 0.906 | 0.296 | 4.818 | - | - | 6.85 | 1.000 | 0.000 | |
| 7.80 | 細砂 | 19.5 | 14 | 砂質土 | 30.0 | 0.150 | 136.5 | 71.8 | 16.8 | 24.6 | 0.402 | 1.000 | 0.402 | 136.5 | 71.8 | 0.891 | 0.293 | 1.369 | - | - | 6.35 | 1.000 | 0.000 | |
| 8.60 | シルト混り微細砂 | 18.0 | 7 | 砂質土 | 50.0 | 0.070 | 155.2 | 80.7 | 7.9 | 16.4 | 0.274 | 1.000 | 0.274 | 155.2 | 80.7 | 0.876 | 0.292 | 0.940 | - | - | 5.85 | 0.940 | 0.351 | |
| 10.45 | シルト混り砂 | 18.0 | 4 | 砂質土 | 50.0 | 0.070 | 173.2 | 88.9 | 4.3 | 9.9 | 0.213 | 1.000 | 0.213 | 173.2 | 88.9 | 0.861 | 0.291 | 0.733 | - | - | 5.35 | 0.733 | 1.426 | |
| | | | 4 | 砂質土 | 50.0 | 0.070 | 191.2 | 97.1 | 4.1 | 9.5 | 0.209 | 1.000 | 0.209 | 191.2 | 97.1 | 0.846 | 0.289 | 0.724 | - | - | 4.85 | 0.724 | 1.337 | |
| | | | - | - | - | | 209.2 | 105.3 | - | - | - | - | - | 209.2 | 105.3 | 0.831 | - | - | - | - | 4.35 | 1.000 | 0.000 | |
| | | | - | - | - | | 227.2 | 113.5 | - | - | - | - | - | 227.2 | 113.5 | 0.816 | - | - | - | - | 3.85 | 1.000 | 0.000 | |
| | | | - | - | - | | 245.2 | 121.7 | - | - | - | - | - | 245.2 | 121.7 | 0.801 | - | - | - | - | 3.35 | 1.000 | 0.000 | |
| | | | - | - | - | | 263.2 | 129.9 | - | - | - | - | - | 263.2 | 129.9 | 0.786 | - | - | - | - | 2.85 | 1.000 | 0.000 | |
| | | | - | - | - | | 281.2 | 138.1 | - | - | - | - | - | 281.2 | 138.1 | 0.771 | - | - | - | - | 2.35 | 1.000 | 0.000 | |
| | | | - | - | - | | 299.2 | 146.3 | - | - | - | - | - | 299.2 | 146.3 | 0.756 | - | - | - | - | 1.85 | 1.000 | 0.000 | |
| | | | - | - | - | | 317.2 | 154.5 | - | - | - | - | - | 317.2 | 154.5 | 0.741 | - | - | - | - | 1.35 | 1.000 | 0.000 | |
| | | | - | - | - | | 335.2 | 162.7 | - | - | - | - | - | 335.2 | 162.7 | 0.726 | - | - | - | - | 0.85 | 1.000 | 0.000 | |
| | | | - | - | - | | 353.2 | 170.9 | - | - | - | - | - | 353.2 | 170.9 | 0.711 | - | - | - | - | 0.35 | 1.000 | 0.000 | |
| | | | - | - | - | | 371.2 | 179.1 | - | - | - | - | - | 371.2 | 179.1 | 0.696 | - | - | - | - | 1.000 | | | |
| | | | - | - | - | | 389.2 | 187.3 | - | - | - | - | - | 389.2 | 187.3 | 0.681 | - | - | - | - | 1.000 | | | |
| | | | - | - | - | | 407.2 | 195.5 | - | - | - | - | - | 407.2 | 195.5 | 0.666 | - | - | - | - | 1.000 | | | |
| | | | - | - | - | | 425.2 | 203.7 | - | - | - | - | - | 425.2 | 203.7 | 0.651 | - | - | - | - | 1.000 | | | |
| | | | - | - | - | | 443.2 | 211.9 | - | - | - | - | - | 443.2 | 211.9 | 0.636 | - | - | - | - | 1.000 | | | |
| | | | - | - | - | | 461.2 | 220.1 | - | - | - | - | - | 461.2 | 220.1 | 0.621 | - | - | - | - | 1.000 | | | |
| | | | - | - | - | | 479.2 | 228.3 | - | - | - | - | - | 479.2 | 228.3 | 0.606 | - | - | - | - | 1.000 | | | |
| | | | - | - | - | | 497.2 | 236.5 | - | - | - | - | - | 497.2 | 236.5 | 0.591 | - | - | - | - | 1.000 | | | |
| | | | - | - | - | | 515.2 | 244.7 | - | - | - | - | - | 515.2 | 244.7 | 0.576 | - | - | - | - | 1.000 | | | |
| | | | - | - | - | | 533.2 | 252.9 | - | - | - | - | - | 533.2 | 252.9 | 0.561 | - | - | - | - | 1.000 | | | |

C-55

備考

| | | | | | | | | | | | | |
|------|-------|--------|----------|--------|---------------|-------|-------|---------|---------|--------|----------|----------------------|
| No. | CH357 | ボーリング名 | No.29356 | 調査位置 | 千葉県長生郡一宮町一宮地先 | | | 北緯 | 35.3764 | 東経 | 140.3717 | L用 σ_v 算定基準深度 |
| 孔口標高 | 2.12m | 総掘削深度 | 9.30m | 地下水位深度 | 2.20m | 地表面標高 | 2.12m | 地表面水平震度 | 0.102 | 地震動タイプ | タイプ1 | 0.00m |

| 深度 | 柱状図 | 単重 kN/m ³ | N値 | 区分 | 物理試験 | 液状化判定 (L算出用) | | | | | | | | | | | | | P_L | | | | |
|------|---------|-------------------------|----|-----|------|--------------|-------|-------|-------|------|------------|-------------|-------|-------|-------|-------|-------|--------------|-------|---|-------|-------|-------|
| | | | | | | N_1 | N_a | R_L | c_w | R | σ_v | σ_v' | r_d | L | F_L | W | F_L | ΔP_L | | | | | |
| 0 | 0.60 表土 | 17.5 | 回 | - | % | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 9.85 | 1.000 | 0.000 |
| 2.20 | シルト質細砂 | 16.0 | 6 | 砂質土 | 30.0 | 0.150 | 21.7 | 21.7 | 11.1 | 16.7 | 0.276 | 1.000 | 0.276 | 21.7 | 21.7 | 0.981 | - | - | - | - | 9.35 | 1.000 | 0.000 |
| 2.65 | シルト質細砂 | 18.0 | 8 | 砂質土 | 50.0 | 0.070 | 37.9 | 36.9 | 12.7 | 25.1 | 0.421 | 1.000 | 0.421 | 37.9 | 36.9 | 0.966 | 0.101 | 4.161 | - | - | 8.85 | 1.000 | 0.000 |
| 3.60 | 細砂 | 19.5 | 14 | 砂質土 | 30.0 | 0.150 | 56.9 | 46.1 | 20.5 | 29.8 | 0.767 | 1.000 | 0.767 | 56.9 | 46.1 | 0.951 | 0.120 | 6.414 | - | - | 8.35 | 1.000 | 0.000 |
| 4.80 | 貝殻混り細砂 | 19.5 | 25 | 砂質土 | 30.0 | 0.150 | 76.4 | 55.8 | 33.8 | 48.4 | 13.63 | 1.000 | 13.63 | 76.4 | 55.8 | 0.936 | 0.131 | 104.4 | - | - | 7.85 | 1.000 | 0.000 |
| 5.60 | 細砂 | 19.5 | 26 | 砂質土 | 30.0 | 0.150 | 95.9 | 65.5 | 32.6 | 46.8 | 11.04 | 1.000 | 11.04 | 95.9 | 65.5 | 0.921 | 0.137 | 80.35 | - | - | 7.35 | 1.000 | 0.000 |
| | | | 50 | - | 75.0 | 0.025 | 114.0 | 73.8 | 59.1 | - | - | - | - | 114.0 | 73.8 | 0.906 | 0.143 | - | - | - | 6.85 | 1.000 | 0.000 |
| | | | 50 | - | 75.0 | 0.025 | 131.5 | 81.5 | 56.1 | - | - | - | - | 131.5 | 81.5 | 0.891 | 0.146 | - | - | - | 6.35 | 1.000 | 0.000 |
| 9.30 | 泥岩 | 17.5 | 50 | - | 30.0 | 0.150 | 149.0 | 89.2 | 53.4 | - | - | - | - | 149.0 | 89.2 | 0.876 | 0.149 | - | - | - | 5.85 | 1.000 | 0.000 |
| | | | 50 | - | 50.0 | 0.070 | 166.5 | 96.9 | 50.9 | - | - | - | - | 166.5 | 96.9 | 0.861 | 0.151 | - | - | - | 5.35 | 1.000 | 0.000 |
| | | | | | | | 184.0 | 104.6 | - | - | - | - | - | 184.0 | 104.6 | 0.846 | - | - | - | - | 4.85 | 1.000 | 0.000 |
| | | | | | | | 201.5 | 112.3 | - | - | - | - | - | 201.5 | 112.3 | 0.831 | - | - | - | - | 4.35 | 1.000 | 0.000 |
| | | | | | | | 219.0 | 120.0 | - | - | - | - | - | 219.0 | 120.0 | 0.816 | - | - | - | - | 3.85 | 1.000 | 0.000 |
| | | | | | | | 236.5 | 127.7 | - | - | - | - | - | 236.5 | 127.7 | 0.801 | - | - | - | - | 3.35 | 1.000 | 0.000 |
| | | | | | | | 254.0 | 135.4 | - | - | - | - | - | 254.0 | 135.4 | 0.786 | - | - | - | - | 2.85 | 1.000 | 0.000 |
| | | | | | | | 271.5 | 143.1 | - | - | - | - | - | 271.5 | 143.1 | 0.771 | - | - | - | - | 2.35 | 1.000 | 0.000 |
| | | | | | | | 289.0 | 150.8 | - | - | - | - | - | 289.0 | 150.8 | 0.756 | - | - | - | - | 1.85 | 1.000 | 0.000 |
| | | | | | | | 306.5 | 158.5 | - | - | - | - | - | 306.5 | 158.5 | 0.741 | - | - | - | - | 1.35 | 1.000 | 0.000 |
| | | | | | | | 324.0 | 166.2 | - | - | - | - | - | 324.0 | 166.2 | 0.726 | - | - | - | - | 0.85 | 1.000 | 0.000 |
| | | | | | | | 341.5 | 173.9 | - | - | - | - | - | 341.5 | 173.9 | 0.711 | - | - | - | - | 0.35 | 1.000 | 0.000 |
| | | | | | | | 359.0 | 181.6 | - | - | - | - | - | 359.0 | 181.6 | 0.696 | - | - | - | - | 1.000 | | |
| | | | | | | | 376.5 | 189.3 | - | - | - | - | - | 376.5 | 189.3 | 0.681 | - | - | - | - | 1.000 | | |
| | | | | | | | 394.0 | 197.0 | - | - | - | - | - | 394.0 | 197.0 | 0.666 | - | - | - | - | 1.000 | | |
| | | | | | | | 411.5 | 204.7 | - | - | - | - | - | 411.5 | 204.7 | 0.651 | - | - | - | - | 1.000 | | |
| | | | | | | | 429.0 | 212.4 | - | - | - | - | - | 429.0 | 212.4 | 0.636 | - | - | - | - | 1.000 | | |
| | | | | | | | 446.5 | 220.1 | - | - | - | - | - | 446.5 | 220.1 | 0.621 | - | - | - | - | 1.000 | | |
| | | | | | | | 464.0 | 227.8 | - | - | - | - | - | 464.0 | 227.8 | 0.606 | - | - | - | - | 1.000 | | |
| | | | | | | | 481.5 | 235.5 | - | - | - | - | - | 481.5 | 235.5 | 0.591 | - | - | - | - | 1.000 | | |
| | | | | | | | 499.0 | 243.2 | - | - | - | - | - | 499.0 | 243.2 | 0.576 | - | - | - | - | 1.000 | | |
| | | | | | | | 516.5 | 250.9 | - | - | - | - | - | 516.5 | 250.9 | 0.561 | - | - | - | - | 1.000 | | |

C-56

備考

| | | | | | | | | | | | | |
|------|-------|--------|----------|--------|----------------|-------|-------|---------|---------|--------|----------|----------------------|
| No. | CH358 | ボーリング名 | No.21324 | 調査位置 | 千葉県長生郡一宮町船頭給地先 | | | 北緯 | 35.3806 | 東経 | 140.3819 | L用 σ_v 算定基準深度 |
| 孔口標高 | 1.28m | 総掘削深度 | 12.30m | 地下水位深度 | 0.70m | 地表面標高 | 1.28m | 地表面水平震度 | 0.106 | 地震動タイプ | タイプ1 | 0.00m |

| 深度 | 柱状図 | 単重 | N値 | 区分 | 物理試験 | (N_1 算出用) | 液状化判定 | | | | | | | | | | P_L | | | | | | | |
|------|-------------------|-------------------|----|-----|------|--------------|-------|-------|-------|-------|-------|------------|-------------|-------|-------|-------|-------|-------|-----|-----|-----|-------|-------|--------------|
| | | kN/m ³ | | | | | N_1 | N_a | R_L | c_w | R | σ_v | σ_v' | r_d | L | F_L | 0.0 | 0.5 | 1.0 | 1.5 | 2.0 | W | F_L | ΔP_L |
| 0 | 0.70 表土(シルト質細砂主体) | 16.0 | 回 | - | % | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 9.85 | 1.000 | 0.000 |
| 0.90 | 表土(シルト質細砂主体) | 18.0 | 1 | 砂質土 | 50.0 | 0.070 | 22.0 | 16.1 | 2.0 | 5.8 | 0.163 | 1.000 | 0.163 | 22.0 | 16.1 | 0.981 | 0.142 | 1.146 | - | - | - | 9.35 | 1.000 | 0.000 |
| 2.60 | シルト質細砂 | 18.0 | 2 | 砂質土 | 50.0 | 0.070 | 40.3 | 24.4 | 3.6 | 8.7 | 0.200 | 1.000 | 0.200 | 40.3 | 24.4 | 0.965 | 0.169 | 1.183 | - | - | - | 8.84 | 1.000 | 0.000 |
| | | | 10 | 砂質土 | 30.0 | 0.150 | 59.1 | 33.6 | 16.4 | 24.1 | 0.385 | 1.000 | 0.385 | 59.1 | 33.6 | 0.951 | 0.177 | 2.170 | - | - | - | 8.35 | 1.000 | 0.000 |
| | | | 14 | 砂質土 | 30.0 | 0.150 | 78.6 | 43.3 | 21.0 | 30.5 | 0.859 | 1.000 | 0.859 | 78.6 | 43.3 | 0.936 | 0.180 | 4.770 | - | - | - | 7.85 | 1.000 | 0.000 |
| | | | 17 | 砂質土 | 30.0 | 0.150 | 98.1 | 53.0 | 23.5 | 34.0 | 1.543 | 1.000 | 1.543 | 98.1 | 53.0 | 0.921 | 0.181 | 8.538 | - | - | - | 7.35 | 1.000 | 0.000 |
| | | | 16 | 砂質土 | 30.0 | 0.150 | 117.6 | 62.7 | 20.5 | 29.8 | 0.767 | 1.000 | 0.767 | 117.6 | 62.7 | 0.906 | 0.180 | 4.260 | - | - | - | 6.85 | 1.000 | 0.000 |
| | | | 20 | 砂質土 | 30.0 | 0.150 | 137.1 | 72.4 | 23.9 | 34.5 | 1.690 | 1.000 | 1.690 | 137.1 | 72.4 | 0.891 | 0.179 | 9.448 | - | - | - | 6.35 | 1.000 | 0.000 |
| | 8.80 細砂 | 19.5 | 19 | 砂質土 | 30.0 | 0.150 | 156.6 | 82.1 | 21.2 | 30.8 | 0.905 | 1.000 | 0.905 | 156.6 | 82.1 | 0.876 | 0.177 | 5.109 | - | - | - | 5.85 | 1.000 | 0.000 |
| | | | 50 | - | - | - | 175.8 | 92.0 | 52.5 | - | - | - | - | 175.8 | 92.0 | 0.861 | 0.175 | - | - | - | - | 5.38 | 1.000 | 0.000 |
| | | | 50 | - | - | - | 196.0 | 102.8 | 49.2 | - | - | - | - | 196.0 | 102.8 | 0.847 | 0.171 | - | - | - | - | 4.89 | 1.000 | 0.000 |
| | 12.30 泥岩 | 21.0 | 50 | - | - | - | 216.7 | 113.8 | 46.2 | - | - | - | - | 216.7 | 113.8 | 0.832 | 0.168 | - | - | - | - | 4.40 | 1.000 | 0.000 |
| | | | 50 | - | - | - | 238.2 | 125.3 | 43.5 | - | - | - | - | 238.2 | 125.3 | 0.817 | 0.165 | - | - | - | - | 3.89 | 1.000 | 0.000 |
| | | | - | - | - | - | 260.8 | 137.3 | - | - | - | - | - | 260.8 | 137.3 | 0.801 | - | - | - | - | - | 3.35 | 1.000 | 0.000 |
| | | | - | - | - | - | 281.8 | 148.5 | - | - | - | - | - | 281.8 | 148.5 | 0.786 | - | - | - | - | - | 2.85 | 1.000 | 0.000 |
| | | | - | - | - | - | 302.8 | 159.7 | - | - | - | - | - | 302.8 | 159.7 | 0.771 | - | - | - | - | - | 2.35 | 1.000 | 0.000 |
| | | | - | - | - | - | 323.8 | 170.9 | - | - | - | - | - | 323.8 | 170.9 | 0.756 | - | - | - | - | - | 1.85 | 1.000 | 0.000 |
| | | | - | - | - | - | 344.8 | 182.1 | - | - | - | - | - | 344.8 | 182.1 | 0.741 | - | - | - | - | - | 1.35 | 1.000 | 0.000 |
| | | | - | - | - | - | 365.8 | 193.3 | - | - | - | - | - | 365.8 | 193.3 | 0.726 | - | - | - | - | - | 0.85 | 1.000 | 0.000 |
| | | | - | - | - | - | 386.8 | 204.5 | - | - | - | - | - | 386.8 | 204.5 | 0.711 | - | - | - | - | - | 0.35 | 1.000 | 0.000 |
| | | | - | - | - | - | 407.8 | 215.7 | - | - | - | - | - | 407.8 | 215.7 | 0.696 | - | - | - | - | - | 1.000 | | |
| | | | - | - | - | - | 428.8 | 226.9 | - | - | - | - | - | 428.8 | 226.9 | 0.681 | - | - | - | - | - | 1.000 | | |
| | | | - | - | - | - | 449.8 | 238.1 | - | - | - | - | - | 449.8 | 238.1 | 0.666 | - | - | - | - | - | 1.000 | | |
| | | | - | - | - | - | 470.8 | 249.3 | - | - | - | - | - | 470.8 | 249.3 | 0.651 | - | - | - | - | - | 1.000 | | |
| | | | - | - | - | - | 491.8 | 260.5 | - | - | - | - | - | 491.8 | 260.5 | 0.636 | - | - | - | - | - | 1.000 | | |
| | | | - | - | - | - | 512.8 | 271.7 | - | - | - | - | - | 512.8 | 271.7 | 0.621 | - | - | - | - | - | 1.000 | | |
| | | | - | - | - | - | 533.8 | 282.9 | - | - | - | - | - | 533.8 | 282.9 | 0.606 | - | - | - | - | - | 1.000 | | |
| | | | - | - | - | - | 554.8 | 294.1 | - | - | - | - | - | 554.8 | 294.1 | 0.591 | - | - | - | - | - | 1.000 | | |
| | | | - | - | - | - | 575.8 | 305.3 | - | - | - | - | - | 575.8 | 305.3 | 0.576 | - | - | - | - | - | 1.000 | | |
| | | | - | - | - | - | 596.8 | 316.5 | - | - | - | - | - | 596.8 | 316.5 | 0.561 | - | - | - | - | - | 1.000 | | |

C-57

備考

| | | | | | | | | | | | | |
|------|-------|--------|----------|--------|---------------|-------|-------|---------|---------|--------|----------|----------------------|
| No. | CH359 | ボーリング名 | No.21559 | 調査位置 | 千葉県長生郡白子町剱金地先 | | | 北緯 | 35.4544 | 東経 | 140.4067 | L用 σ_v 算定基準深度 |
| 孔口標高 | 1.25m | 総掘削深度 | 9.45m | 地下水位深度 | 0.65m | 地表面標高 | 1.25m | 地表面水平震度 | 0.130 | 地震動タイプ | タイプ1 | 0.00m |

| 深度 | 柱状図 | 単重 kN/m ³ | N値 | 区分 | 物理試験 | 液状化判定 | | | | | | | | | | P_L | | | | | | | | | | | | |
|------|--------------|-------------------------|----|-----|------|--------------|----------|-------------------|-------------------|-------|-------|--------|-------|-------|-------------------|-------------------|-------|-------|--------------|-----|-----|-----|-----|-----|--|-------|-------|-------|
| | | | | | | (N_1 算出用) | | | | | | (L算出用) | | | | | W | F_L | ΔP_L | | | | | | | | | |
| | | | N値 | 土質 | FC | I_p | D_{50} | σ_v | σ_v' | N_1 | N_a | R_L | c_w | R | σ_v | σ_v' | r_d | L | F_L | 0.0 | 0.5 | 1.0 | 1.5 | 2.0 | | | | |
| 0 | 0.65 埋土(砂質土) | 17.5 | 回 | - | % | - | mm | kN/m ² | kN/m ² | 回 | 回 | - | - | - | kN/m ² | kN/m ² | - | - | - | | | | | | | | | |
| 0.80 | 埋土(砂質土) | 17.5 | 4 | 砂質土 | 30.0 | | 0.150 | 23.8 | 17.4 | 7.8 | 12.0 | 0.234 | 1.000 | 0.234 | 23.8 | 17.4 | 0.981 | 0.174 | 1.351 | | | | | | | 9.85 | 1.000 | 0.000 |
| 2.75 | 細砂 | 19.5 | 1 | 砂質土 | 30.0 | | 0.150 | 43.3 | 27.1 | 1.8 | 3.6 | 0.128 | 1.000 | 0.128 | 43.3 | 27.1 | 0.966 | 0.200 | 0.639 | | | | | | | 8.85 | 0.639 | 3.191 |
| | | | 7 | 砂質土 | 30.0 | | 0.150 | 62.8 | 36.8 | 11.1 | 16.7 | 0.277 | 1.000 | 0.277 | 62.8 | 36.8 | 0.951 | 0.210 | 1.318 | | | | | | | 8.35 | 1.000 | 0.000 |
| | | | 13 | 砂質土 | 30.0 | | 0.150 | 82.3 | 46.5 | 19.0 | 27.7 | 0.563 | 1.000 | 0.563 | 82.3 | 46.5 | 0.936 | 0.214 | 2.625 | | | | | | | 7.85 | 1.000 | 0.000 |
| | | | 17 | 砂質土 | 30.0 | | 0.150 | 101.8 | 56.2 | 22.9 | 33.2 | 1.337 | 1.000 | 1.337 | 101.8 | 56.2 | 0.921 | 0.216 | 6.193 | | | | | | | 7.35 | 1.000 | 0.000 |
| | | | 21 | 砂質土 | 30.0 | | 0.150 | 121.3 | 65.9 | 26.3 | 37.9 | 2.966 | 1.000 | 2.966 | 121.3 | 65.9 | 0.906 | 0.216 | 13.74 | | | | | | | 6.85 | 1.000 | 0.000 |
| | | | 42 | 砂質土 | 30.0 | | 0.150 | 140.8 | 75.6 | 49.0 | 69.8 | 116.20 | 1.000 | 116.2 | 140.8 | 75.6 | 0.891 | 0.215 | 541.0 | | | | | | | 6.35 | 1.000 | 0.000 |
| | 9.45 細砂 | 19.5 | 29 | 砂質土 | 30.0 | | 0.150 | 160.3 | 85.3 | 31.7 | 45.6 | 9.374 | 1.000 | 9.374 | 160.3 | 85.3 | 0.876 | 0.213 | 44.00 | | | | | | | 5.85 | 1.000 | 0.000 |
| | | | 50 | 砂質土 | 30.0 | | 0.150 | 179.8 | 95.0 | 51.5 | 73.2 | 152.26 | 1.000 | 152.3 | 179.8 | 95.0 | 0.861 | 0.211 | 721.9 | | | | | | | 5.35 | 1.000 | 0.000 |
| | | | - | - | - | | | 199.3 | 104.7 | - | - | - | - | - | 199.3 | 104.7 | 0.846 | - | - | | | | | | | 4.85 | 1.000 | 0.000 |
| | | | - | - | - | | | 218.8 | 114.4 | - | - | - | - | - | 218.8 | 114.4 | 0.831 | - | - | | | | | | | 4.35 | 1.000 | 0.000 |
| | | | - | - | - | | | 238.3 | 124.1 | - | - | - | - | - | 238.3 | 124.1 | 0.816 | - | - | | | | | | | 3.85 | 1.000 | 0.000 |
| | | | - | - | - | | | 257.8 | 133.8 | - | - | - | - | - | 257.8 | 133.8 | 0.801 | - | - | | | | | | | 3.35 | 1.000 | 0.000 |
| | | | - | - | - | | | 277.3 | 143.5 | - | - | - | - | - | 277.3 | 143.5 | 0.786 | - | - | | | | | | | 2.85 | 1.000 | 0.000 |
| | | | - | - | - | | | 296.8 | 153.2 | - | - | - | - | - | 296.8 | 153.2 | 0.771 | - | - | | | | | | | 2.35 | 1.000 | 0.000 |
| | | | - | - | - | | | 316.3 | 162.9 | - | - | - | - | - | 316.3 | 162.9 | 0.756 | - | - | | | | | | | 1.85 | 1.000 | 0.000 |
| | | | - | - | - | | | 335.8 | 172.6 | - | - | - | - | - | 335.8 | 172.6 | 0.741 | - | - | | | | | | | 1.35 | 1.000 | 0.000 |
| | | | - | - | - | | | 355.3 | 182.3 | - | - | - | - | - | 355.3 | 182.3 | 0.726 | - | - | | | | | | | 0.85 | 1.000 | 0.000 |
| | | | - | - | - | | | 374.8 | 192.0 | - | - | - | - | - | 374.8 | 192.0 | 0.711 | - | - | | | | | | | 0.35 | 1.000 | 0.000 |
| | | | - | - | - | | | 394.3 | 201.7 | - | - | - | - | - | 394.3 | 201.7 | 0.696 | - | - | | | | | | | 1.000 | | |
| | | | - | - | - | | | 413.8 | 211.4 | - | - | - | - | - | 413.8 | 211.4 | 0.681 | - | - | | | | | | | 1.000 | | |
| | | | - | - | - | | | 433.3 | 221.1 | - | - | - | - | - | 433.3 | 221.1 | 0.666 | - | - | | | | | | | 1.000 | | |
| | | | - | - | - | | | 452.8 | 230.8 | - | - | - | - | - | 452.8 | 230.8 | 0.651 | - | - | | | | | | | 1.000 | | |
| | | | - | - | - | | | 472.3 | 240.5 | - | - | - | - | - | 472.3 | 240.5 | 0.636 | - | - | | | | | | | 1.000 | | |
| | | | - | - | - | | | 491.8 | 250.2 | - | - | - | - | - | 491.8 | 250.2 | 0.621 | - | - | | | | | | | 1.000 | | |
| | | | - | - | - | | | 511.3 | 259.9 | - | - | - | - | - | 511.3 | 259.9 | 0.606 | - | - | | | | | | | 1.000 | | |
| | | | - | - | - | | | 530.8 | 269.6 | - | - | - | - | - | 530.8 | 269.6 | 0.591 | - | - | | | | | | | 1.000 | | |
| | | | - | - | - | | | 550.3 | 279.3 | - | - | - | - | - | 550.3 | 279.3 | 0.576 | - | - | | | | | | | 1.000 | | |
| | | | - | - | - | | | 569.8 | 289.0 | - | - | - | - | - | 569.8 | 289.0 | 0.561 | - | - | | | | | | | 1.000 | | |

備考

C-58

| | | | | | | | | | | | | |
|------|-------|--------|----------|--------|-----------------|-------|-------|---------|---------|--------|----------|----------------------|
| No. | CH360 | ボーリング名 | No.29259 | 調査位置 | 千葉県山武郡九十九里町片貝地先 | | | 北緯 | 35.5372 | 東経 | 140.4433 | L用 σ_v 算定基準深度 |
| 孔口標高 | 1.31m | 総掘削深度 | 13.37m | 地下水位深度 | 1.55m | 地表面標高 | 1.31m | 地表面水平震度 | 0.166 | 地震動タイプ | タイプ1 | 0.00m |

| 深度 | 柱状図 | 単重 | N値 | 区分 | 物理試験 | (N_1 算出用) | 液状化判定 | | | | | | | | | | (L算出用) | P_L | | | | | | | | | | | |
|------|-------|-------------------|----|-----|------|--------------|----------|-------------------|-------------------|-------|-------|--------|-------|-------|-------------------|-------------------|--------|-------|-------|---|-----|-----|-----|-----|-----|-----|-------|--------------|-------|
| | | kN/m ³ | N値 | 土質 | FC | I_p | D_{50} | σ_v | σ_v' | N_1 | N_a | R_L | c_w | R | σ_v | σ_v' | r_d | L | F_L | | 0.0 | 0.5 | 1.0 | 1.5 | 2.0 | W | F_L | ΔP_L | |
| 0 | 埋土(砂) | 18.0 | 回 | - | % | - | mm | kN/m ² | kN/m ² | 回 | 回 | - | - | - | kN/m ² | kN/m ² | - | - | - | - | | | | | | | 9.85 | 1.000 | 0.000 |
| 1.40 | 埋土(砂) | 18.0 | 回 | - | % | - | mm | kN/m ² | kN/m ² | 回 | 回 | - | - | - | kN/m ² | kN/m ² | - | - | - | - | | | | | | | 9.35 | 1.000 | 0.000 |
| 1.55 | 細砂 | 17.5 | 3 | 砂質土 | 10.0 | - | 0.350 | 23.4 | 23.4 | 5.5 | 5.5 | 0.158 | 1.000 | 0.158 | 23.4 | 23.4 | 0.981 | - | - | - | | | | | | | 8.85 | 1.000 | 0.000 |
| | | | 4 | 砂質土 | 30.0 | - | 0.150 | 42.5 | 35.1 | 6.5 | 10.2 | 0.216 | 1.000 | 0.216 | 42.5 | 35.1 | 0.965 | 0.194 | 1.110 | - | | | | | | | 8.35 | 1.000 | 0.000 |
| | | | 6 | 砂質土 | 30.0 | - | 0.150 | 62.0 | 44.8 | 8.9 | 13.6 | 0.249 | 1.000 | 0.249 | 62.0 | 44.8 | 0.951 | 0.218 | 1.140 | - | | | | | | | 7.85 | 1.000 | 0.000 |
| 5 | | | 20 | 砂質土 | 30.0 | - | 0.150 | 81.5 | 54.5 | 27.3 | 39.3 | 3.748 | 1.000 | 3.748 | 81.5 | 54.5 | 0.936 | 0.232 | 16.13 | - | | | | | | | 7.35 | 1.000 | 0.000 |
| | | | 29 | 砂質土 | 30.0 | - | 0.150 | 101.0 | 64.2 | 36.7 | 52.5 | 22.41 | 1.000 | 22.41 | 101.0 | 64.2 | 0.921 | 0.241 | 93.15 | - | | | | | | | 6.85 | 1.000 | 0.000 |
| | | | 33 | 砂質土 | 30.0 | - | 0.150 | 120.5 | 73.9 | 39.0 | 55.7 | 31.71 | 1.000 | 31.71 | 120.5 | 73.9 | 0.906 | 0.245 | 129.3 | - | | | | | | | 6.35 | 1.000 | 0.000 |
| | | | 20 | 砂質土 | 30.0 | - | 0.150 | 140.0 | 83.6 | 22.1 | 32.1 | 1.114 | 1.000 | 1.114 | 140.0 | 83.6 | 0.891 | 0.248 | 4.496 | - | | | | | | | 5.85 | 1.000 | 0.000 |
| | | | 46 | 砂質土 | 30.0 | - | 0.150 | 159.5 | 93.3 | 47.9 | 68.2 | 101.82 | 1.000 | 101.8 | 159.5 | 93.3 | 0.876 | 0.249 | 409.4 | - | | | | | | | 5.35 | 1.000 | 0.000 |
| 10 | | | 50 | 砂質土 | 30.0 | - | 0.150 | 178.9 | 103.0 | 49.1 | 69.9 | 117.53 | 1.000 | 117.5 | 178.9 | 103.0 | 0.861 | 0.248 | 473.0 | - | | | | | | | 4.87 | 1.000 | 0.000 |
| | | | 50 | 砂質土 | 30.0 | - | 0.150 | 197.8 | 112.4 | 46.6 | 66.4 | 87.62 | 1.000 | 87.62 | 197.8 | 112.4 | 0.846 | 0.248 | 354.0 | - | | | | | | | 4.37 | 1.000 | 0.000 |
| | | | 50 | 砂質土 | 30.0 | - | 0.150 | 217.3 | 122.1 | 44.3 | 63.1 | 65.52 | 1.000 | 65.52 | 217.3 | 122.1 | 0.831 | 0.246 | 266.5 | - | | | | | | | 3.86 | 1.000 | 0.000 |
| | 細砂 | 19.5 | 50 | 砂質土 | 30.0 | - | 0.150 | 237.2 | 132.0 | 42.1 | 60.0 | 49.28 | 1.000 | 49.28 | 237.2 | 132.0 | 0.816 | 0.244 | 202.2 | - | | | | | | | 3.37 | 1.000 | 0.000 |
| | | | 50 | 砂質土 | 30.0 | - | 0.150 | 256.2 | 141.4 | 40.2 | 57.4 | 37.91 | 1.000 | 37.91 | 256.2 | 141.4 | 0.801 | 0.241 | 157.1 | - | | | | | | | 2.85 | 1.000 | 0.000 |
| 15 | | | - | - | - | - | - | 276.5 | 151.5 | - | - | - | - | - | 276.5 | 151.5 | 0.786 | - | - | - | | | | | | | 2.35 | 1.000 | 0.000 |
| | | | - | - | - | - | - | 296.0 | 161.2 | - | - | - | - | - | 296.0 | 161.2 | 0.771 | - | - | - | | | | | | | 1.85 | 1.000 | 0.000 |
| | | | - | - | - | - | - | 315.5 | 170.9 | - | - | - | - | - | 315.5 | 170.9 | 0.756 | - | - | - | | | | | | | 1.35 | 1.000 | 0.000 |
| | | | - | - | - | - | - | 335.0 | 180.6 | - | - | - | - | - | 335.0 | 180.6 | 0.741 | - | - | - | | | | | | | 0.85 | 1.000 | 0.000 |
| | | | - | - | - | - | - | 354.5 | 190.3 | - | - | - | - | - | 354.5 | 190.3 | 0.726 | - | - | - | | | | | | | 0.35 | 1.000 | 0.000 |
| 20 | | | - | - | - | - | - | 374.0 | 200.0 | - | - | - | - | - | 374.0 | 200.0 | 0.711 | - | - | - | | | | | | | 1.000 | | |
| | | | - | - | - | - | - | 393.5 | 209.7 | - | - | - | - | - | 393.5 | 209.7 | 0.696 | - | - | - | | | | | | | 1.000 | | |
| | | | - | - | - | - | - | 413.0 | 219.4 | - | - | - | - | - | 413.0 | 219.4 | 0.681 | - | - | - | | | | | | | 1.000 | | |
| | | | - | - | - | - | - | 432.5 | 229.1 | - | - | - | - | - | 432.5 | 229.1 | 0.666 | - | - | - | | | | | | | 1.000 | | |
| | | | - | - | - | - | - | 452.0 | 238.8 | - | - | - | - | - | 452.0 | 238.8 | 0.651 | - | - | - | | | | | | | 1.000 | | |
| | | | - | - | - | - | - | 471.5 | 248.5 | - | - | - | - | - | 471.5 | 248.5 | 0.636 | - | - | - | | | | | | | 1.000 | | |
| 25 | | | - | - | - | - | - | 491.0 | 258.2 | - | - | - | - | - | 491.0 | 258.2 | 0.621 | - | - | - | | | | | | | 1.000 | | |
| | | | - | - | - | - | - | 510.5 | 267.9 | - | - | - | - | - | 510.5 | 267.9 | 0.606 | - | - | - | | | | | | | 1.000 | | |
| | | | - | - | - | - | - | 530.0 | 277.6 | - | - | - | - | - | 530.0 | 277.6 | 0.591 | - | - | - | | | | | | | 1.000 | | |
| | | | - | - | - | - | - | 549.5 | 287.3 | - | - | - | - | - | 549.5 | 287.3 | 0.576 | - | - | - | | | | | | | 1.000 | | |
| 30 | | | - | - | - | - | - | 569.0 | 297.0 | - | - | - | - | - | 569.0 | 297.0 | 0.561 | - | - | - | | | | | | | 1.000 | | |

C-59

備考

| | | | | | | | | | | | | |
|------|-------|--------|----------|--------|------------|-------|-------|---------|---------|--------|----------|----------------------|
| No. | CH362 | ボーリング名 | No.29224 | 調査位置 | 千葉県山武市小松地先 | | | 北緯 | 35.5936 | 東経 | 140.4683 | L用 σ_v 算定基準深度 |
| 孔口標高 | 2.35m | 総掘削深度 | 20.42m | 地下水位深度 | 0.80m | 地表面標高 | 2.35m | 地表面水平震度 | 0.173 | 地震動タイプ | タイプ1 | 0.00m |

| 深度 | 柱状図 | 単重 | N値 | 区分 | 物理試験 | (N_1 算出用) | 液状化判定 | | | | | | | | | | (L算出用) | P_L | | | | | | | | | | |
|----|-------|-------------------|------|----|------|--------------|----------|------------|-------------|-------|-------|--------|-------|-------|------------|-------------|--------|-------|-------|-----|-----|-----|-----|-----|-------|-------|--------------|--|
| | | kN/m ³ | N値 | 土質 | FC | I_p | D_{50} | σ_v | σ_v' | N_1 | N_a | R_L | c_w | R | σ_v | σ_v' | r_d | L | F_L | 0.0 | 0.5 | 1.0 | 1.5 | 2.0 | W | F_L | ΔP_L | |
| 0 | 0.80 | 表土 | 16.0 | 回 | - | % | - | | | | | | | | | | | | | | | | | | | | | |
| 14 | 3.00 | 細砂 | 19.5 | 14 | 砂質土 | 30.0 | 0.150 | 22.6 | 17.7 | 27.2 | 39.1 | 3.620 | 1.000 | 3.620 | 22.6 | 17.7 | 0.981 | 0.217 | 16.67 | | | | | | 9.85 | 1.000 | 0.000 | |
| 18 | | | | 18 | 砂質土 | 30.0 | 0.150 | 42.1 | 27.4 | 31.4 | 45.1 | 8.822 | 1.000 | 8.822 | 42.1 | 27.4 | 0.966 | 0.257 | 34.28 | | | | | | 8.85 | 1.000 | 0.000 | |
| 29 | | | | 29 | 砂質土 | 30.0 | 0.150 | 61.6 | 37.1 | 46.1 | 65.6 | 81.92 | 1.000 | 81.92 | 61.6 | 37.1 | 0.951 | 0.274 | 299.3 | | | | | | 8.35 | 1.000 | 0.000 | |
| 23 | | | | 23 | 砂質土 | 30.0 | 0.150 | 81.1 | 46.8 | 33.5 | 48.0 | 12.93 | 1.000 | 12.93 | 81.1 | 46.8 | 0.936 | 0.281 | 46.00 | | | | | | 7.85 | 1.000 | 0.000 | |
| 25 | | | | 25 | 砂質土 | 30.0 | 0.150 | 100.6 | 56.5 | 33.6 | 48.2 | 13.21 | 1.000 | 13.21 | 100.6 | 56.5 | 0.921 | 0.284 | 46.48 | | | | | | 7.35 | 1.000 | 0.000 | |
| 25 | | | | 25 | 砂質土 | 30.0 | 0.150 | 120.1 | 66.2 | 31.2 | 44.8 | 8.459 | 1.000 | 8.459 | 120.1 | 66.2 | 0.906 | 0.285 | 29.69 | | | | | | 6.85 | 1.000 | 0.000 | |
| 28 | | | | 28 | 砂質土 | 30.0 | 0.150 | 139.6 | 75.9 | 32.6 | 46.8 | 11.07 | 1.000 | 11.07 | 139.6 | 75.9 | 0.891 | 0.284 | 38.98 | | | | | | 6.35 | 1.000 | 0.000 | |
| 44 | | | | 44 | 砂質土 | 30.0 | 0.150 | 159.1 | 85.6 | 48.1 | 68.4 | 104.20 | 1.000 | 104.2 | 159.1 | 85.6 | 0.876 | 0.282 | 369.3 | | | | | | 5.85 | 1.000 | 0.000 | |
| 34 | | | | 34 | 砂質土 | 30.0 | 0.150 | 178.6 | 95.3 | 35.0 | 50.1 | 16.76 | 1.000 | 16.76 | 178.6 | 95.3 | 0.861 | 0.280 | 59.95 | | | | | | 5.35 | 1.000 | 0.000 | |
| 33 | | | | 33 | 砂質土 | 30.0 | 0.150 | 198.1 | 105.0 | 32.1 | 46.0 | 9.955 | 1.000 | 9.955 | 198.1 | 105.0 | 0.846 | 0.277 | 35.99 | | | | | | 4.85 | 1.000 | 0.000 | |
| 32 | | | | 32 | 砂質土 | 30.0 | 0.150 | 217.6 | 114.7 | 29.5 | 42.4 | 5.949 | 1.000 | 5.949 | 217.6 | 114.7 | 0.831 | 0.273 | 21.78 | | | | | | 4.35 | 1.000 | 0.000 | |
| 40 | | | | 40 | 砂質土 | 30.0 | 0.150 | 237.1 | 124.4 | 35.0 | 50.1 | 16.80 | 1.000 | 16.80 | 237.1 | 124.4 | 0.816 | 0.269 | 62.32 | | | | | | 3.85 | 1.000 | 0.000 | |
| 36 | | | | 36 | 砂質土 | 30.0 | 0.150 | 256.6 | 134.1 | 30.0 | 43.1 | 6.634 | 1.000 | 6.634 | 256.6 | 134.1 | 0.801 | 0.266 | 24.98 | | | | | | 3.35 | 1.000 | 0.000 | |
| 45 | | | | 45 | 砂質土 | 30.0 | 0.150 | 276.1 | 143.8 | 35.8 | 51.2 | 19.21 | 1.000 | 19.21 | 276.1 | 143.8 | 0.786 | 0.261 | 73.46 | | | | | | 2.85 | 1.000 | 0.000 | |
| 41 | | | | 41 | 砂質土 | 30.0 | 0.150 | 295.6 | 153.5 | 31.2 | 44.8 | 8.421 | 1.000 | 8.421 | 295.6 | 153.5 | 0.771 | 0.257 | 32.74 | | | | | | 2.35 | 1.000 | 0.000 | |
| 48 | | | | 48 | 砂質土 | 30.0 | 0.150 | 315.1 | 163.2 | 35.0 | 50.1 | 16.83 | 1.000 | 16.83 | 315.1 | 163.2 | 0.756 | 0.253 | 66.53 | | | | | | 1.85 | 1.000 | 0.000 | |
| 50 | | | | 50 | 砂質土 | 30.0 | 0.150 | 334.6 | 172.9 | 35.0 | 50.1 | 16.83 | 1.000 | 16.83 | 334.6 | 172.9 | 0.741 | 0.248 | 67.74 | | | | | | 1.35 | 1.000 | 0.000 | |
| 48 | | | | 48 | 砂質土 | 30.0 | 0.150 | 354.1 | 182.6 | 32.3 | 46.3 | 10.42 | 1.000 | 10.42 | 354.1 | 182.6 | 0.726 | 0.244 | 42.72 | | | | | | 0.85 | 1.000 | 0.000 | |
| 50 | 20.42 | 細砂 | 19.5 | 50 | 砂質土 | 30.0 | 0.150 | 373.6 | 192.3 | 32.4 | 46.5 | 10.62 | 1.000 | 10.62 | 373.6 | 192.3 | 0.711 | 0.239 | 44.38 | | | | | | 0.35 | 1.000 | 0.000 | |
| 50 | | | | 50 | 砂質土 | 30.0 | 0.150 | 393.1 | 202.0 | 31.3 | 44.9 | 8.525 | 1.000 | 8.525 | 393.1 | 202.0 | 0.696 | 0.235 | 36.33 | | | | | | 1.000 | | | |
| | | | | | | | | 412.6 | 211.7 | - | - | - | - | - | 412.6 | 211.7 | 0.681 | - | - | | | | | | 1.000 | | | |
| | | | | | | | | 432.1 | 221.4 | - | - | - | - | - | 432.1 | 221.4 | 0.666 | - | - | | | | | | 1.000 | | | |
| | | | | | | | | 451.6 | 231.1 | - | - | - | - | - | 451.6 | 231.1 | 0.651 | - | - | | | | | | 1.000 | | | |
| | | | | | | | | 471.1 | 240.8 | - | - | - | - | - | 471.1 | 240.8 | 0.636 | - | - | | | | | | 1.000 | | | |
| | | | | | | | | 490.6 | 250.5 | - | - | - | - | - | 490.6 | 250.5 | 0.621 | - | - | | | | | | 1.000 | | | |
| | | | | | | | | 510.1 | 260.2 | - | - | - | - | - | 510.1 | 260.2 | 0.606 | - | - | | | | | | 1.000 | | | |
| | | | | | | | | 529.6 | 269.9 | - | - | - | - | - | 529.6 | 269.9 | 0.591 | - | - | | | | | | 1.000 | | | |
| | | | | | | | | 549.1 | 279.6 | - | - | - | - | - | 549.1 | 279.6 | 0.576 | - | - | | | | | | 1.000 | | | |
| | | | | | | | | 568.6 | 289.3 | - | - | - | - | - | 568.6 | 289.3 | 0.561 | - | - | | | | | | 1.000 | | | |

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備考

| | | | | | | | | | | | | |
|------|-------|--------|----------|--------|-----------|-------|-------|---------|---------|--------|----------|----------------------|
| No. | CH363 | ボーリング名 | No.29096 | 調査位置 | 千葉県旭市足川地先 | | | 北緯 | 35.7006 | 東経 | 140.6625 | L用 σ_v 算定基準深度 |
| 孔口標高 | 3.53m | 総掘削深度 | 15.43m | 地下水位深度 | 0.10m | 地表面標高 | 3.53m | 地表面水平震度 | 0.185 | 地震動タイプ | タイプ1 | 0.00m |

| 深度 | 柱状図 | 単重 kN/m ³ | N値 | 区分 | 物理試験 | 液状化判定 | | | | | | | | | | P_L | | | | | | | | | | | | |
|------|------------|-------------------------|----|-----|------|--------------|----------|-------------------|-------------------|-------|-------|--------|-------|-------|-------------------|-------------------|-------|-------|--------------|------|------|------|------|------|-------|-------|-------|--|
| | | | | | | (N_1 算出用) | 液状化判定 | | | | | (L算出用) | | | | | W | F_L | ΔP_L | | | | | | | | | |
| | | | N値 | 土質 | FC | I_p | D_{50} | σ_v | σ_v' | N_1 | N_a | R_L | c_w | R | σ_v | σ_v' | r_d | L | F_L | 0.0 | 0.5 | 1.0 | 1.5 | 2.0 | | | | |
| 0 | 0.10 細砂 | 17.5 | 回 | - | % | - | mm | kN/m ² | kN/m ² | 回 | 回 | - | - | - | kN/m ² | kN/m ² | - | - | - | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 9.85 | 1.000 | 0.000 | |
| 2.2 | | | 22 | 砂質土 | 30.0 | | 0.150 | 25.2 | 13.4 | 44.8 | 63.9 | 70.62 | 1.000 | 70.62 | 25.2 | 13.4 | 0.981 | 0.340 | 207.8 | | | | | | 9.35 | 1.000 | 0.000 | |
| 4.4 | | | 28 | 砂質土 | 30.0 | | 0.150 | 44.7 | 23.1 | 51.1 | 72.7 | 146.09 | 1.000 | 146.1 | 44.7 | 23.1 | 0.966 | 0.345 | 424.0 | | | | | | 8.85 | 1.000 | 0.000 | |
| 6.6 | | | 16 | 砂質土 | 30.0 | | 0.150 | 64.2 | 32.8 | 26.5 | 38.2 | 3.096 | 1.000 | 3.096 | 64.2 | 32.8 | 0.951 | 0.343 | 9.021 | | | | | | 8.35 | 1.000 | 0.000 | |
| 8.8 | | | 24 | 砂質土 | 30.0 | | 0.150 | 83.7 | 42.5 | 36.3 | 51.9 | 20.78 | 1.000 | 20.78 | 83.7 | 42.5 | 0.936 | 0.340 | 61.14 | | | | | | 7.85 | 1.000 | 0.000 | |
| 11.0 | | | 30 | 砂質土 | 30.0 | | 0.150 | 103.2 | 52.2 | 41.7 | 59.5 | 46.98 | 1.000 | 46.98 | 103.2 | 52.2 | 0.921 | 0.336 | 139.9 | | | | | | 7.35 | 1.000 | 0.000 | |
| 13.2 | 6.70 細砂 | 19.5 | 42 | 砂質土 | 30.0 | | 0.150 | 122.7 | 61.9 | 54.1 | 76.9 | 199.25 | 1.000 | 199.2 | 122.7 | 61.9 | 0.906 | 0.331 | 601.6 | | | | | | 6.85 | 1.000 | 0.000 | |
| 15.4 | 7.20 礫混り粗砂 | 20.0 | 34 | 砂質土 | 30.0 | | 0.150 | 142.4 | 71.8 | 40.8 | 58.2 | 40.96 | 1.000 | 40.96 | 142.4 | 71.8 | 0.891 | 0.326 | 125.7 | | | | | | 6.35 | 1.000 | 0.000 | |
| 17.6 | | | 33 | 砂質土 | 30.0 | | 0.150 | 161.9 | 81.5 | 37.0 | 52.9 | 23.45 | 1.000 | 23.45 | 161.9 | 81.5 | 0.876 | 0.321 | 73.08 | | | | | | 5.85 | 1.000 | 0.000 | |
| 19.8 | | | 31 | 砂質土 | 30.0 | | 0.150 | 181.4 | 91.2 | 32.7 | 46.9 | 11.17 | 1.000 | 11.17 | 181.4 | 91.2 | 0.861 | 0.316 | 35.37 | | | | | | 5.35 | 1.000 | 0.000 | |
| 22.0 | | | 31 | 砂質土 | 30.0 | | 0.150 | 200.9 | 100.9 | 30.8 | 44.3 | 7.843 | 1.000 | 7.843 | 200.9 | 100.9 | 0.846 | 0.311 | 25.25 | | | | | | 4.85 | 1.000 | 0.000 | |
| 24.2 | | | 35 | 砂質土 | 30.0 | | 0.150 | 220.4 | 110.6 | 32.9 | 47.2 | 11.70 | 1.000 | 11.70 | 220.4 | 110.6 | 0.831 | 0.305 | 38.33 | | | | | | 4.35 | 1.000 | 0.000 | |
| 26.4 | | | 50 | 砂質土 | 30.0 | | 0.150 | 239.9 | 120.3 | 44.7 | 63.6 | 68.93 | 1.000 | 68.93 | 239.9 | 120.3 | 0.816 | 0.300 | 229.7 | | | | | | 3.85 | 1.000 | 0.000 | |
| 28.6 | | | 50 | 砂質土 | 30.0 | | 0.150 | 259.4 | 130.0 | 42.5 | 60.6 | 52.03 | 1.000 | 52.03 | 259.4 | 130.0 | 0.801 | 0.295 | 176.5 | | | | | | 3.35 | 1.000 | 0.000 | |
| 30.8 | 15.43 細砂 | 19.5 | 50 | 砂質土 | 30.0 | | 0.150 | 278.9 | 139.7 | 40.5 | 57.8 | 39.68 | 1.000 | 39.68 | 278.9 | 139.7 | 0.786 | 0.289 | 137.1 | | | | | | 2.85 | 1.000 | 0.000 | |
| 33.0 | | | 50 | 砂質土 | 30.0 | | 0.150 | 298.4 | 149.4 | 38.7 | 55.3 | 30.55 | 1.000 | 30.55 | 298.4 | 149.4 | 0.771 | 0.284 | 107.6 | | | | | | 2.35 | 1.000 | 0.000 | |
| 35.2 | | | | | | | | 317.9 | 159.1 | - | - | - | - | - | 317.9 | 159.1 | 0.756 | - | - | | | | | | 1.85 | 1.000 | 0.000 | |
| 37.4 | | | | | | | | 337.4 | 168.8 | - | - | - | - | - | 337.4 | 168.8 | 0.741 | - | - | | | | | | 1.35 | 1.000 | 0.000 | |
| 39.6 | | | | | | | | 356.9 | 178.5 | - | - | - | - | - | 356.9 | 178.5 | 0.726 | - | - | | | | | | 0.85 | 1.000 | 0.000 | |
| 41.8 | | | | | | | | 376.4 | 188.2 | - | - | - | - | - | 376.4 | 188.2 | 0.711 | - | - | | | | | | 0.35 | 1.000 | 0.000 | |
| 44.0 | | | | | | | | 395.9 | 197.9 | - | - | - | - | - | 395.9 | 197.9 | 0.696 | - | - | | | | | | 1.000 | | | |
| 46.2 | | | | | | | | 415.4 | 207.6 | - | - | - | - | - | 415.4 | 207.6 | 0.681 | - | - | | | | | | 1.000 | | | |
| 48.4 | | | | | | | | 434.9 | 217.3 | - | - | - | - | - | 434.9 | 217.3 | 0.666 | - | - | | | | | | 1.000 | | | |
| 50.6 | | | | | | | | 454.4 | 227.0 | - | - | - | - | - | 454.4 | 227.0 | 0.651 | - | - | | | | | | 1.000 | | | |
| 52.8 | | | | | | | | 473.9 | 236.7 | - | - | - | - | - | 473.9 | 236.7 | 0.636 | - | - | | | | | | 1.000 | | | |
| 55.0 | | | | | | | | 493.4 | 246.4 | - | - | - | - | - | 493.4 | 246.4 | 0.621 | - | - | | | | | | 1.000 | | | |
| 57.2 | | | | | | | | 512.9 | 256.1 | - | - | - | - | - | 512.9 | 256.1 | 0.606 | - | - | | | | | | 1.000 | | | |
| 59.4 | | | | | | | | 532.4 | 265.8 | - | - | - | - | - | 532.4 | 265.8 | 0.591 | - | - | | | | | | 1.000 | | | |
| 61.6 | | | | | | | | 551.9 | 275.5 | - | - | - | - | - | 551.9 | 275.5 | 0.576 | - | - | | | | | | 1.000 | | | |
| 63.8 | | | | | | | | 571.4 | 285.2 | - | - | - | - | - | 571.4 | 285.2 | 0.561 | - | - | | | | | | 1.000 | | | |

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備考

| | | | | | | | | | | | | | |
|------|-------|--------|----------|--------|-----------|-------|-------|---------|---------|--------|----------|----------------------|-------|
| No. | CH364 | ボーリング名 | No.28850 | 調査位置 | 千葉県旭市三川地先 | | | 北緯 | 35.7022 | 東経 | 140.6956 | L用 σ_v 算定基準深度 | |
| 孔口標高 | 3.00m | 総掘削深度 | 21.45m | 地下水位深度 | 0.70m | 地表面標高 | 3.00m | 地表面水平震度 | 0.193 | 地震動タイプ | タイプ1 | | 0.00m |

| 深度 | 柱状図 | 単重 | N値 | 区分 | 物理試験 | (N_1 算出用) | 液状化判定 | | | | | | | | | | (L算出用) | P_L | | | | | | | | | | |
|------|-----------|-------------------|----|-----|------|--------------|----------|-------------------|-------------------|-------|-------|-------|-------|-------|-------------------|-------------------|--------|-------|-------|---|-----|-----|-----|-----|-------|-------|-------|--------------|
| | | kN/m ³ | N値 | 土質 | FC | I_p | D_{50} | σ_v | σ'_v | N_1 | N_a | R_L | c_w | R | σ_v | σ'_v | r_d | L | F_L | | 0.0 | 0.5 | 1.0 | 1.5 | 2.0 | W | F_L | ΔP_L |
| 0 | 0.70 表土 | 15.0 | 回 | - | % | - | mm | kN/m ² | kN/m ² | 回 | 回 | - | - | - | kN/m ² | kN/m ² | - | - | - | - | - | - | - | - | - | 9.85 | 1.000 | 0.000 |
| 0.80 | 表土 | 17.0 | 9 | 砂質土 | 10.0 | 0.350 | 22.2 | 16.3 | 17.7 | 17.7 | 0.285 | 1.000 | 0.285 | 22.2 | 16.3 | 0.981 | 0.257 | 1.110 | | | | | | | 9.35 | 1.000 | 0.000 | |
| 3.45 | 中砂 | 20.0 | 15 | 砂質土 | 10.0 | 0.350 | 42.2 | 26.5 | 26.4 | 26.4 | 0.482 | 1.000 | 0.482 | 42.2 | 26.5 | 0.966 | 0.296 | 1.627 | | | | | | | 8.85 | 1.000 | 0.000 | |
| | | | 29 | 砂質土 | 10.0 | 0.350 | 62.2 | 36.7 | 46.2 | 46.2 | 10.21 | 1.000 | 10.21 | 62.2 | 36.7 | 0.951 | 0.310 | 32.92 | | | | | | | 8.35 | 1.000 | 0.000 | |
| | | | 14 | 砂質土 | 30.0 | 0.150 | 81.8 | 46.5 | 20.4 | 29.7 | 0.755 | 1.000 | 0.755 | 81.8 | 46.5 | 0.936 | 0.317 | 2.382 | | | | | | | 7.85 | 1.000 | 0.000 | |
| 5 | | | 11 | 砂質土 | 30.0 | 0.150 | 101.3 | 56.2 | 14.8 | 21.9 | 0.333 | 1.000 | 0.333 | 101.3 | 56.2 | 0.921 | 0.320 | 1.043 | | | | | | | 7.35 | 1.000 | 0.000 | |
| | | | 26 | 砂質土 | 30.0 | 0.150 | 120.8 | 65.9 | 32.5 | 46.6 | 10.85 | 1.000 | 10.85 | 120.8 | 65.9 | 0.906 | 0.320 | 33.91 | | | | | | | 6.85 | 1.000 | 0.000 | |
| | | | 30 | 砂質土 | 30.0 | 0.150 | 140.3 | 75.6 | 35.0 | 50.2 | 16.91 | 1.000 | 16.91 | 140.3 | 75.6 | 0.891 | 0.318 | 53.10 | | | | | | | 6.35 | 1.000 | 0.000 | |
| | | | 35 | 砂質土 | 30.0 | 0.150 | 159.8 | 85.3 | 38.3 | 54.8 | 28.67 | 1.000 | 28.67 | 159.8 | 85.3 | 0.876 | 0.316 | 90.70 | | | | | | | 5.85 | 1.000 | 0.000 | |
| | | | 39 | 砂質土 | 30.0 | 0.150 | 179.3 | 95.0 | 40.2 | 57.4 | 37.78 | 1.000 | 37.78 | 179.3 | 95.0 | 0.861 | 0.313 | 120.7 | | | | | | | 5.35 | 1.000 | 0.000 | |
| | | | 35 | 砂質土 | 30.0 | 0.150 | 198.8 | 104.7 | 34.1 | 48.8 | 14.31 | 1.000 | 14.31 | 198.8 | 104.7 | 0.846 | 0.309 | 46.24 | | | | | | | 4.85 | 1.000 | 0.000 | |
| | | | 32 | 砂質土 | 30.0 | 0.150 | 218.3 | 114.4 | 29.5 | 42.4 | 6.000 | 1.000 | 6.000 | 218.3 | 114.4 | 0.831 | 0.305 | 19.64 | | | | | | | 4.35 | 1.000 | 0.000 | |
| | | | 31 | 砂質土 | 30.0 | 0.150 | 237.8 | 124.1 | 27.2 | 39.1 | 3.618 | 1.000 | 3.618 | 237.8 | 124.1 | 0.816 | 0.301 | 12.01 | | | | | | | 3.85 | 1.000 | 0.000 | |
| | | | 39 | 砂質土 | 30.0 | 0.150 | 257.3 | 133.8 | 32.5 | 46.7 | 10.86 | 1.000 | 10.86 | 257.3 | 133.8 | 0.801 | 0.297 | 36.61 | | | | | | | 3.35 | 1.000 | 0.000 | |
| | | | 26 | 砂質土 | 30.0 | 0.150 | 276.8 | 143.5 | 20.7 | 30.1 | 0.802 | 1.000 | 0.802 | 276.8 | 143.5 | 0.786 | 0.292 | 2.746 | | | | | | | 2.85 | 1.000 | 0.000 | |
| | | | 38 | 砂質土 | 30.0 | 0.150 | 296.3 | 153.2 | 28.9 | 41.6 | 5.339 | 1.000 | 5.339 | 296.3 | 153.2 | 0.771 | 0.287 | 18.59 | | | | | | | 2.35 | 1.000 | 0.000 | |
| | | | 45 | 砂質土 | 30.0 | 0.150 | 315.8 | 162.9 | 32.8 | 47.1 | 11.51 | 1.000 | 11.51 | 315.8 | 162.9 | 0.756 | 0.282 | 40.78 | | | | | | | 1.85 | 1.000 | 0.000 | |
| | 18.30 細砂 | 19.5 | 22 | 砂質土 | 30.0 | 0.150 | 335.3 | 172.6 | 15.4 | 22.7 | 0.349 | 1.000 | 0.349 | 335.3 | 172.6 | 0.741 | 0.277 | 1.260 | | | | | | | 1.35 | 1.000 | 0.000 | |
| | | | 20 | 砂質土 | 30.0 | 0.150 | 354.8 | 182.3 | 13.5 | 20.0 | 0.307 | 1.000 | 0.307 | 354.8 | 182.3 | 0.726 | 0.272 | 1.129 | | | | | | | 0.85 | 1.000 | 0.000 | |
| | | | 5 | - | 75.0 | 0.025 | 372.3 | 190.0 | 3.3 | - | - | - | - | 372.3 | 190.0 | 0.711 | 0.268 | - | | | | | | | 0.35 | 1.000 | 0.000 | |
| | 21.45 シルト | 17.5 | 6 | - | 75.0 | 0.025 | 389.8 | 197.7 | 3.8 | - | - | - | - | 389.8 | 197.7 | 0.696 | 0.264 | - | | | | | | | 1.000 | | | |
| | | | 6 | - | 75.0 | 0.025 | 407.3 | 205.4 | 3.7 | - | - | - | - | 407.3 | 205.4 | 0.681 | 0.260 | - | | | | | | | 1.000 | | | |
| | | | - | - | - | - | 424.8 | 213.1 | - | - | - | - | - | 424.8 | 213.1 | 0.666 | - | - | | | | | | | 1.000 | | | |
| | | | - | - | - | - | 442.3 | 220.8 | - | - | - | - | - | 442.3 | 220.8 | 0.651 | - | - | | | | | | | 1.000 | | | |
| | | | - | - | - | - | 459.8 | 228.5 | - | - | - | - | - | 459.8 | 228.5 | 0.636 | - | - | | | | | | | 1.000 | | | |
| | | | - | - | - | - | 477.3 | 236.2 | - | - | - | - | - | 477.3 | 236.2 | 0.621 | - | - | | | | | | | 1.000 | | | |
| | | | - | - | - | - | 494.8 | 243.9 | - | - | - | - | - | 494.8 | 243.9 | 0.606 | - | - | | | | | | | 1.000 | | | |
| | | | - | - | - | - | 512.3 | 251.6 | - | - | - | - | - | 512.3 | 251.6 | 0.591 | - | - | | | | | | | 1.000 | | | |
| | | | - | - | - | - | 529.8 | 259.3 | - | - | - | - | - | 529.8 | 259.3 | 0.576 | - | - | | | | | | | 1.000 | | | |
| | | | - | - | - | - | 547.3 | 267.0 | - | - | - | - | - | 547.3 | 267.0 | 0.561 | - | - | | | | | | | 1.000 | | | |

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備考

| | | | | | | | | | | | | |
|------|-------|--------|----------|--------|-----------|-------|-------|---------|---------|--------|----------|----------------------|
| No. | CH365 | ボーリング名 | No.23731 | 調査位置 | 千葉県旭市三川地先 | | | 北緯 | 35.7050 | 東経 | 140.6933 | L用 σ_v 算定基準深度 |
| 孔口標高 | 4.00m | 総掘削深度 | 16.40m | 地下水位深度 | 0.82m | 地表面標高 | 4.00m | 地表面水平震度 | 0.194 | 地震動タイプ | タイプ1 | 0.00m |

| 深度 | 柱状図 | 単重 kN/m ³ | N値 | 区分 | 物理試験 | 液状化判定 (N ₁ 算出用) | | | | | | | | | | P _L (L算出用) | | | | | | | | | |
|------|-------|-------------------------|------|----|------|----------------------------|----------------|----------------|----------------|------|------------|-------------|----------------|-------|----------------|-----------------------|----------------|--------------|-------|---|------|-------|-------|-------|-------|
| | | | | | | N ₁ | N _a | R _L | c _w | R | σ_v | σ_v' | r _d | L | F _L | W | F _L | ΔP_L | | | | | | | |
| 0 | 0.82 | 細砂 | 17.5 | 回 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 9.85 | 1.000 | 0.000 | | |
| 1.50 | 1.50 | 細砂 | 19.5 | 5 | 砂質土 | 30.0 | 0.150 | 23.7 | 19.0 | 9.5 | 14.5 | 0.257 | 1.000 | 0.257 | 23.7 | 19.0 | 0.981 | 0.237 | 1.086 | - | - | - | 9.35 | 1.000 | 0.000 |
| | | | | 22 | 砂質土 | 30.0 | 0.150 | 43.2 | 28.7 | 37.9 | 54.2 | 26.87 | 1.000 | 26.87 | 43.2 | 28.7 | 0.966 | 0.282 | 95.41 | - | - | - | 8.85 | 1.000 | 0.000 |
| | | | | 24 | 砂質土 | 30.0 | 0.150 | 62.7 | 38.4 | 37.6 | 53.8 | 25.83 | 1.000 | 25.83 | 62.7 | 38.4 | 0.951 | 0.301 | 85.90 | - | - | - | 8.35 | 1.000 | 0.000 |
| | | | | 29 | 砂質土 | 30.0 | 0.150 | 82.2 | 48.1 | 41.7 | 59.6 | 47.01 | 1.000 | 47.01 | 82.2 | 48.1 | 0.936 | 0.310 | 151.8 | - | - | - | 7.85 | 1.000 | 0.000 |
| 5 | | | | 19 | 砂質土 | 30.0 | 0.150 | 101.7 | 57.8 | 25.3 | 36.5 | 2.351 | 1.000 | 2.351 | 101.7 | 57.8 | 0.921 | 0.314 | 7.492 | - | - | - | 7.35 | 1.000 | 0.000 |
| | | | | 23 | 砂質土 | 30.0 | 0.150 | 121.2 | 67.5 | 28.4 | 40.9 | 4.793 | 1.000 | 4.793 | 121.2 | 67.5 | 0.906 | 0.315 | 15.21 | - | - | - | 6.85 | 1.000 | 0.000 |
| | 8.00 | 細砂 | 19.5 | 16 | 砂質土 | 30.0 | 0.150 | 140.7 | 77.2 | 18.5 | 27.0 | 0.515 | 1.000 | 0.515 | 140.7 | 77.2 | 0.891 | 0.314 | 1.638 | - | - | - | 6.35 | 1.000 | 0.000 |
| | | | | 20 | 砂質土 | 30.0 | 0.150 | 160.2 | 86.9 | 21.7 | 31.4 | 0.999 | 1.000 | 0.999 | 160.2 | 86.9 | 0.876 | 0.313 | 3.194 | - | - | - | 5.85 | 1.000 | 0.000 |
| | | | | 30 | 砂質土 | 30.0 | 0.150 | 179.7 | 96.6 | 30.6 | 44.0 | 7.512 | 1.000 | 7.512 | 179.7 | 96.6 | 0.861 | 0.310 | 24.22 | - | - | - | 5.35 | 1.000 | 0.000 |
| | | | | 45 | 砂質土 | 30.0 | 0.150 | 199.2 | 106.3 | 43.4 | 61.9 | 58.60 | 1.000 | 58.60 | 199.2 | 106.3 | 0.846 | 0.307 | 190.9 | - | - | - | 4.85 | 1.000 | 0.000 |
| | | | | 50 | 砂質土 | 30.0 | 0.150 | 218.7 | 116.0 | 45.7 | 65.1 | 78.45 | 1.000 | 78.45 | 218.7 | 116.0 | 0.831 | 0.303 | 258.6 | - | - | - | 4.35 | 1.000 | 0.000 |
| | | | | 50 | 砂質土 | 30.0 | 0.150 | 238.2 | 125.7 | 43.4 | 61.9 | 58.92 | 1.000 | 58.92 | 238.2 | 125.7 | 0.816 | 0.299 | 196.8 | - | - | - | 3.85 | 1.000 | 0.000 |
| | | | | 50 | 砂質土 | 30.0 | 0.150 | 257.7 | 135.4 | 41.4 | 59.0 | 44.73 | 1.000 | 44.73 | 257.7 | 135.4 | 0.801 | 0.295 | 151.5 | - | - | - | 3.35 | 1.000 | 0.000 |
| | | | | 50 | 砂質土 | 30.0 | 0.150 | 277.2 | 145.1 | 39.5 | 56.4 | 34.30 | 1.000 | 34.30 | 277.2 | 145.1 | 0.786 | 0.291 | 118.0 | - | - | - | 2.85 | 1.000 | 0.000 |
| 15 | 16.40 | 細砂 | 19.5 | 50 | 砂質土 | 30.0 | 0.150 | 296.7 | 154.8 | 37.8 | 54.0 | 26.54 | 1.000 | 26.54 | 296.7 | 154.8 | 0.771 | 0.286 | 92.74 | - | - | - | 2.35 | 1.000 | 0.000 |
| | | | | 50 | 砂質土 | 30.0 | 0.150 | 316.2 | 164.5 | 36.2 | 51.9 | 20.70 | 1.000 | 20.70 | 316.2 | 164.5 | 0.756 | 0.281 | 73.59 | - | - | - | 1.85 | 1.000 | 0.000 |
| | | | | - | - | - | - | 335.7 | 174.2 | - | - | - | - | - | 335.7 | 174.2 | 0.741 | - | - | - | - | 1.35 | 1.000 | 0.000 | |
| | | | | - | - | - | - | 355.2 | 183.9 | - | - | - | - | - | 355.2 | 183.9 | 0.726 | - | - | - | - | 0.85 | 1.000 | 0.000 | |
| 20 | | | | - | - | - | - | 374.7 | 193.6 | - | - | - | - | - | 374.7 | 193.6 | 0.711 | - | - | - | - | 0.35 | 1.000 | 0.000 | |
| | | | | - | - | - | - | 394.2 | 203.3 | - | - | - | - | - | 394.2 | 203.3 | 0.696 | - | - | - | - | 1.000 | | | |
| | | | | - | - | - | - | 413.7 | 213.0 | - | - | - | - | - | 413.7 | 213.0 | 0.681 | - | - | - | - | 1.000 | | | |
| | | | | - | - | - | - | 433.2 | 222.7 | - | - | - | - | - | 433.2 | 222.7 | 0.666 | - | - | - | - | 1.000 | | | |
| | | | | - | - | - | - | 452.7 | 232.4 | - | - | - | - | - | 452.7 | 232.4 | 0.651 | - | - | - | - | 1.000 | | | |
| | | | | - | - | - | - | 472.2 | 242.1 | - | - | - | - | - | 472.2 | 242.1 | 0.636 | - | - | - | - | 1.000 | | | |
| 25 | | | | - | - | - | - | 491.7 | 251.8 | - | - | - | - | - | 491.7 | 251.8 | 0.621 | - | - | - | - | 1.000 | | | |
| | | | | - | - | - | - | 511.2 | 261.5 | - | - | - | - | - | 511.2 | 261.5 | 0.606 | - | - | - | - | 1.000 | | | |
| | | | | - | - | - | - | 530.7 | 271.2 | - | - | - | - | - | 530.7 | 271.2 | 0.591 | - | - | - | - | 1.000 | | | |
| | | | | - | - | - | - | 550.2 | 280.9 | - | - | - | - | - | 550.2 | 280.9 | 0.576 | - | - | - | - | 1.000 | | | |
| | | | | - | - | - | - | 569.7 | 290.6 | - | - | - | - | - | 569.7 | 290.6 | 0.561 | - | - | - | - | 1.000 | | | |

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備考

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|------|-------|--------|--------|--------|------------|-------|-------|---------|---------|--------|----------|----------------------|
| No. | CH466 | ボーリング名 | No.2 | 調査位置 | 千葉県松戸市秋山地先 | | | 北緯 | 35.7669 | 東経 | 139.9228 | L用 σ_v 算定基準深度 |
| 孔口標高 | 6.85m | 総掘削深度 | 36.36m | 地下水位深度 | 0.80m | 地表面標高 | 6.85m | 地表面水平震度 | 0.248 | 地震動タイプ | タイプ1 | 0.00m |

| 深度 | 柱状図 | 単重 kN/m ³ | N値 | 区分 | 物理試験 | | 液状化判定 | | | | | | | | | | P_L | | | | | | | | | |
|-------|-------------------|-------------------------|----|-----|-------|----------|-------|-------|-------|-------|------|------------|-------------|-------|-------|-------|-------|-------|--------------|---|---|---|------|-------|-------|-------|
| | | | | | I_p | D_{50} | N_1 | N_a | R_L | c_w | R | σ_v | σ'_v | r_d | L | F_L | W | F_L | ΔP_L | | | | | | | |
| 0 | 0.80 盛土(シルト混じり細砂) | 17.5 | 回 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 9.85 | 1.000 | 0.000 | |
| 1.90 | 盛土(シルト混じり細砂) | 19.5 | 3 | 砂質土 | 49.0 | 5.4 | 0.080 | 23.8 | 18.9 | 5.7 | 12.4 | 0.238 | 1.000 | 0.238 | 23.8 | 18.9 | 0.981 | 0.306 | 0.778 | - | - | - | - | 9.35 | 0.778 | 2.079 |
| | | | 1 | - | 75.0 | | 0.025 | 40.8 | 26.1 | 1.8 | - | - | - | 40.8 | 26.1 | 0.966 | 0.374 | - | - | - | - | - | 8.85 | 1.000 | 0.000 | |
| | | | 1 | - | 75.0 | | 0.025 | 54.2 | 29.7 | 1.7 | - | - | - | 54.2 | 29.7 | 0.951 | 0.430 | - | - | - | - | - | 8.35 | 1.000 | 0.000 | |
| 4.85 | 腐植土 | 13.4 | 0 | - | 75.0 | | 0.025 | 67.6 | 33.3 | 0.0 | - | - | - | 67.6 | 33.3 | 0.936 | 0.471 | - | - | - | - | - | 7.85 | 1.000 | 0.000 | |
| 5.55 | 砂混りシルト | 13.4 | 0 | - | 65.0 | | 0.040 | 81.0 | 36.9 | 0.0 | - | - | - | 81.0 | 36.9 | 0.921 | 0.501 | - | - | - | - | - | 7.35 | 1.000 | 0.000 | |
| 7.65 | シルト | 13.4 | 0 | - | 97.0 | 58.6 | 0.007 | 94.4 | 40.5 | 0.0 | - | - | - | 94.4 | 40.5 | 0.906 | 0.523 | - | - | - | - | - | 6.85 | 1.000 | 0.000 | |
| | | | 0 | - | 97.0 | 58.6 | 0.007 | 107.8 | 44.1 | 0.0 | - | - | - | 107.8 | 44.1 | 0.891 | 0.539 | - | - | - | - | - | 6.35 | 1.000 | 0.000 | |
| | | | 0 | - | 97.0 | 58.6 | 0.007 | 121.2 | 47.7 | 0.0 | - | - | - | 121.2 | 47.7 | 0.876 | 0.551 | - | - | - | - | - | 5.85 | 1.000 | 0.000 | |
| 9.75 | シルト | 13.4 | 0 | - | 97.0 | 58.6 | 0.007 | 134.6 | 51.3 | 0.0 | - | - | - | 134.6 | 51.3 | 0.861 | 0.559 | - | - | - | - | - | 5.35 | 1.000 | 0.000 | |
| 10.25 | 有機質シルト | 13.4 | 1 | 砂質土 | 40.0 | 8.7 | 0.118 | 148.2 | 55.1 | 1.4 | 3.8 | 0.133 | 1.000 | 0.133 | 148.2 | 55.1 | 0.846 | 0.563 | 0.235 | - | - | - | - | 4.85 | 0.235 | 3.709 |
| 10.65 | シルト質細砂 | 18.0 | 3 | - | 96.0 | 49.5 | 0.008 | 163.8 | 60.9 | 3.9 | - | - | - | 163.8 | 60.9 | 0.831 | 0.553 | - | - | - | - | - | 4.35 | 1.000 | 0.000 | |
| 12.60 | シルト | 14.3 | 4 | - | 96.0 | 49.5 | 0.008 | 178.1 | 65.4 | 5.0 | - | - | - | 178.1 | 65.4 | 0.816 | 0.550 | - | - | - | - | - | 3.85 | 1.000 | 0.000 | |
| | | | 12 | 砂質土 | 14.0 | | 0.200 | 196.1 | 73.6 | 14.2 | 15.6 | 0.267 | 1.000 | 0.267 | 196.1 | 73.6 | 0.801 | 0.529 | 0.505 | - | - | - | - | 3.35 | 0.505 | 1.658 |
| | | | 14 | 砂質土 | 14.0 | | 0.200 | 215.6 | 83.3 | 15.5 | 17.0 | 0.279 | 1.000 | 0.279 | 215.6 | 83.3 | 0.786 | 0.504 | 0.554 | - | - | - | - | 2.85 | 0.554 | 1.272 |
| | | | 14 | 砂質土 | 14.0 | | 0.200 | 235.1 | 93.0 | 14.6 | 16.0 | 0.271 | 1.000 | 0.271 | 235.1 | 93.0 | 0.771 | 0.483 | 0.561 | - | - | - | - | 2.35 | 0.561 | 1.033 |
| 16.95 | 細砂 | 19.5 | 34 | 砂質土 | 14.0 | | 0.200 | 254.6 | 102.7 | 33.5 | 36.4 | 2.304 | 1.000 | 2.304 | 254.6 | 102.7 | 0.756 | 0.464 | 4.964 | - | - | - | - | 1.85 | 1.000 | 0.000 |
| 17.65 | 砂質シルト | 18.0 | 4 | - | 65.0 | | 0.040 | 273.6 | 111.9 | 3.7 | - | - | - | 273.6 | 111.9 | 0.741 | 0.449 | - | - | - | - | - | 1.35 | 1.000 | 0.000 | |
| 18.55 | シルト混り細砂 | 18.0 | 9 | 砂質土 | 41.0 | 8.7 | 0.109 | 291.6 | 120.1 | 8.1 | 14.8 | 0.260 | 1.000 | 0.260 | 291.6 | 120.1 | 0.726 | 0.437 | 0.595 | - | - | - | - | 0.85 | 0.595 | 0.344 |
| 20.65 | 細砂 | 19.5 | 35 | 砂質土 | 13.0 | | 0.188 | 310.7 | 129.4 | 29.8 | 31.8 | 1.059 | 1.000 | 1.059 | 310.7 | 129.4 | 0.711 | 0.423 | 2.505 | - | - | - | - | 0.35 | 1.000 | 0.000 |
| | | | 19 | 砂質土 | 13.0 | | 0.188 | 330.2 | 139.1 | 15.4 | 16.5 | 0.275 | 1.000 | 0.275 | 330.2 | 139.1 | 0.696 | 0.409 | 0.673 | - | - | - | - | 0.673 | 0.673 | 0.000 |
| | | | - | - | - | | - | 349.7 | 148.8 | - | - | - | - | 349.7 | 148.8 | 0.681 | - | - | - | - | - | - | - | 1.000 | 1.000 | 0.000 |
| | | | - | - | - | | - | 369.2 | 158.5 | - | - | - | - | 369.2 | 158.5 | 0.666 | - | - | - | - | - | - | - | 1.000 | 1.000 | 0.000 |
| | | | - | - | - | | - | 388.7 | 168.2 | - | - | - | - | 388.7 | 168.2 | 0.651 | - | - | - | - | - | - | - | 1.000 | 1.000 | 0.000 |
| | | | - | - | - | | - | 408.2 | 177.9 | - | - | - | - | 408.2 | 177.9 | 0.636 | - | - | - | - | - | - | - | 1.000 | 1.000 | 0.000 |
| | | | - | - | - | | - | 427.7 | 187.6 | - | - | - | - | 427.7 | 187.6 | 0.621 | - | - | - | - | - | - | - | 1.000 | 1.000 | 0.000 |
| | | | - | - | - | | - | 447.2 | 197.3 | - | - | - | - | 447.2 | 197.3 | 0.606 | - | - | - | - | - | - | - | 1.000 | 1.000 | 0.000 |
| | | | - | - | - | | - | 466.7 | 207.0 | - | - | - | - | 466.7 | 207.0 | 0.591 | - | - | - | - | - | - | - | 1.000 | 1.000 | 0.000 |
| | | | - | - | - | | - | 486.2 | 216.7 | - | - | - | - | 486.2 | 216.7 | 0.576 | - | - | - | - | - | - | - | 1.000 | 1.000 | 0.000 |
| | | | - | - | - | | - | 505.7 | 226.4 | - | - | - | - | 505.7 | 226.4 | 0.561 | - | - | - | - | - | - | - | 1.000 | 1.000 | 0.000 |

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備考

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|------|-------|--------|-----------|--------|-------------|-------|---------|---------|----------|----------------------|------|-------|
| No. | CH467 | ボーリング名 | No.境川排水機場 | 調査位置 | 千葉県浦安市東野1丁目 | 北緯 | 35.6531 | 東経 | 139.8997 | L用 σ_v 算定基準深度 | | |
| 孔口標高 | 4.02m | 総掘削深度 | 41.35m | 地下水位深度 | 2.72m | 地表面標高 | 4.02m | 地表面水平震度 | 0.172 | 地震動タイプ | タイプ1 | 0.00m |

| 深度 | 柱状図 | 単重 kN/m ³ | N値 N値 土質 FC 回 - % | 区分 | 物理試験 I_p D_{50} | (N_1 算出用) | 液状化判定 | (L算出用) | P_L |
|-------|---------|-------------------------|-------------------------|------|------------------------|---|--|--------|--------------------------------|
| | | | | | | σ_v σ_v' kN/m ² kN/m ² | N_1 N_a R_L c_w R σ_v σ_v' r_d L F_L | | 1.52 W F_L ΔP_L |
| 0 | | | 8 砂質土 30.0 | | 0.150 | 22.8 22.8 | 14.7 21.6 0.330 1.000 0.330 22.8 22.8 0.981 - - | | 9.85 1.000 0.000 |
| 1.70 | 盛土(砂質土) | 17.5 | 11 砂質土 28.7 | | 0.141 | 39.4 39.4 | 17.1 24.5 0.399 1.000 0.399 39.4 39.4 0.966 - - | | 9.35 1.000 0.000 |
| 2.72 | シルト混り細砂 | 16.0 | 13 砂質土 26.9 | | 0.152 | 56.5 50.8 | 18.3 25.4 0.433 1.000 0.433 56.5 50.8 0.951 0.182 2.376 | | 8.85 1.000 0.000 |
| | | | 14 砂質土 28.3 | | 0.140 | 74.5 59.0 | 18.4 26.2 0.471 1.000 0.471 74.5 59.0 0.936 0.204 2.313 | | 8.35 1.000 0.000 |
| 5 | | | 5 砂質土 27.9 | | 0.138 | 92.5 67.2 | 6.2 9.4 0.207 1.000 0.207 92.5 67.2 0.921 0.218 0.950 | | 7.85 1.000 0.000 |
| 6.90 | シルト混り細砂 | 18.0 | 9 砂質土 26.8 | | 0.142 | 110.5 75.4 | 10.5 15.0 0.262 1.000 0.262 110.5 75.4 0.906 0.229 1.146 | | 7.35 0.950 0.365 |
| 7.50 | 細砂 | 19.5 | 15 砂質土 16.6 | | 0.155 | 129.1 84.2 | 16.5 19.1 0.298 1.000 0.298 129.1 84.2 0.891 0.235 1.266 | | 6.85 1.000 0.000 |
| 8.50 | 砂質シルト | 18.0 | 7 - 32.4 | | 0.124 | 147.4 92.7 | 7.3 - - - - 147.4 92.7 0.876 0.240 - | | 6.35 1.000 0.000 |
| 9.80 | 砂質シルト | 18.0 | 7 - 91.1 | 14.5 | 0.012 | 165.4 100.9 | 7.0 - - - - 165.4 100.9 0.861 0.243 - | | 5.85 1.000 0.000 |
| 11.00 | シルト質細砂 | 18.0 | 3 砂質土 52.3 | 18.9 | 0.070 | 183.4 109.1 | 2.8 7.6 0.187 1.000 0.187 183.4 109.1 0.846 0.245 0.762 | | 5.35 1.000 0.000 |
| | | | 3 - 97.4 | 37.6 | 0.002 | 200.8 116.7 | 2.7 - - - - 200.8 116.7 0.831 0.246 - | | 4.85 0.762 1.155 |
| | | | 3 - 97.4 | 37.6 | 0.002 | 216.8 122.9 | 2.6 - - - - 216.8 122.9 0.816 0.248 - | | 4.35 1.000 0.000 |
| | | | 2 - 97.4 | 37.6 | 0.002 | 232.8 129.1 | 1.7 - - - - 232.8 129.1 0.801 0.249 - | | 3.85 1.000 0.000 |
| | | | 3 - 97.4 | 37.6 | 0.002 | 248.8 135.3 | 2.5 - - - - 248.8 135.3 0.786 0.249 - | | 3.35 1.000 0.000 |
| 15 | | | 3 - 97.4 | 37.6 | 0.002 | 264.8 141.5 | 2.4 - - - - 264.8 141.5 0.771 0.248 - | | 2.85 1.000 0.000 |
| 16.90 | シルト | 16.0 | 2 - 97.4 | 37.6 | 0.002 | 280.8 147.7 | 1.6 - - - - 280.8 147.7 0.756 0.247 - | | 2.35 1.000 0.000 |
| | | | 2 - 95.8 | 45.2 | 0.002 | 296.5 153.6 | 1.5 - - - - 296.5 153.6 0.741 0.246 - | | 1.85 1.000 0.000 |
| | | | 3 - 95.8 | 45.2 | 0.002 | 311.6 158.9 | 2.2 - - - - 311.6 158.9 0.726 0.245 - | | 1.35 1.000 0.000 |
| | | | 3 - 95.8 | 45.2 | 0.002 | 326.7 164.2 | 2.2 - - - - 326.7 164.2 0.711 0.244 - | | 0.85 1.000 0.000 |
| 20 | | | 3 - 95.8 | 45.2 | 0.002 | 341.8 169.5 | 2.1 - - - - 341.8 169.5 0.696 0.242 - | | 0.35 1.000 0.000 |
| | | | - | - | - | 356.9 174.8 | - - - - 356.9 174.8 0.681 - - | | 1.000 |
| | | | - | - | - | 372.0 180.1 | - - - - 372.0 180.1 0.666 - - | | 1.000 |
| 23.00 | 貝殻混りシルト | 15.1 | - | - | - | 387.1 185.4 | - - - - 387.1 185.4 0.651 - - | | 1.000 |
| | | | - | - | - | 402.2 190.7 | - - - - 402.2 190.7 0.636 - - | | 1.000 |
| 25 | | | - | - | - | 417.3 196.0 | - - - - 417.3 196.0 0.621 - - | | 1.000 |
| | | | - | - | - | 432.4 201.3 | - - - - 432.4 201.3 0.606 - - | | 1.000 |
| | | | - | - | - | 447.5 206.6 | - - - - 447.5 206.6 0.591 - - | | 1.000 |
| | | | - | - | - | 462.6 211.9 | - - - - 462.6 211.9 0.576 - - | | 1.000 |
| 30 | | | - | - | - | 477.7 217.2 | - - - - 477.7 217.2 0.561 - - | | 1.000 |

備考

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|------|-------|--------|--------|--------|-------------|-------|-------|---------|---------|--------|----------|----------------------|--|
| No. | CH469 | ボーリング名 | No.1 | 調査位置 | 千葉県市川市鬼越1丁目 | | | 北緯 | 35.7175 | 東経 | 139.9408 | L用 σ_v 算定基準深度 | |
| 孔口標高 | 5.35m | 総掘削深度 | 17.45m | 地下水位深度 | 1.86m | 地表面標高 | 5.35m | 地表面水平震度 | 0.182 | 地震動タイプ | タイプ1 | 0.00m | |

| 深度 | 柱状図 | 単重 kN/m ³ | N値 | 区分 | 物理試験 | | 液状化判定 | | | | | | | | | | P_L | | | | | | | | |
|-------|---------|-------------------------|----|-----|-------|----------|-------|-------------------|-------------------|-------|-------|------------|-------------|-------|-------------------|-------------------|-------|-------|--------------|---|---|-------|-------|-------|-------|
| | | | | | I_p | D_{50} | N_1 | N_a | R_L | c_w | R | σ_v | σ_v' | r_d | L | F_L | W | F_L | ΔP_L | | | | | | |
| 0 | 0.25 舗装 | 17.5 | 回 | - | % | - | mm | kN/m ² | kN/m ² | 回 | 回 | - | - | - | kN/m ² | kN/m ² | - | - | - | - | - | 7.38 | 9.85 | 1.000 | 0.000 |
| 1.86 | 細砂 | 17.5 | 4 | 砂質土 | 8.5 | 0.208 | 22.8 | 22.8 | 7.3 | 7.3 | 0.183 | 1.000 | 0.183 | 22.8 | 22.8 | 0.981 | - | - | - | - | - | 9.35 | 1.000 | 0.000 | |
| 3.00 | 細砂 | 19.5 | 7 | 砂質土 | 10.2 | 0.183 | 41.1 | 36.8 | 11.1 | 11.2 | 0.226 | 1.000 | 0.226 | 41.1 | 36.8 | 0.966 | 0.196 | 1.156 | - | - | - | 8.85 | 1.000 | 0.000 | |
| 5.35 | 細砂 | 19.5 | 14 | 砂質土 | 10.0 | 0.177 | 60.6 | 46.5 | 20.4 | 20.4 | 0.313 | 1.000 | 0.313 | 60.6 | 46.5 | 0.951 | 0.225 | 1.390 | - | - | - | 8.35 | 1.000 | 0.000 | |
| 6.00 | 細砂 | 19.5 | 15 | 砂質土 | 9.8 | 0.179 | 80.1 | 56.2 | 20.2 | 20.2 | 0.310 | 1.000 | 0.310 | 80.1 | 56.2 | 0.936 | 0.242 | 1.281 | - | - | - | 7.85 | 1.000 | 0.000 | |
| 7.00 | 細砂 | 19.5 | 18 | 砂質土 | 10.3 | 0.199 | 99.6 | 65.9 | 22.5 | 22.7 | 0.349 | 1.000 | 0.349 | 99.6 | 65.9 | 0.921 | 0.253 | 1.380 | - | - | - | 7.35 | 1.000 | 0.000 | |
| 7.80 | 細砂 | 19.5 | 13 | 砂質土 | 10.6 | 0.229 | 119.1 | 75.6 | 15.2 | 15.4 | 0.265 | 1.000 | 0.265 | 119.1 | 75.6 | 0.906 | 0.259 | 1.025 | - | - | - | 6.85 | 1.000 | 0.000 | |
| 8.75 | シルト質細砂 | 18.0 | 8 | 砂質土 | 10.4 | 0.220 | 138.6 | 85.3 | 8.8 | 8.8 | 0.201 | 1.000 | 0.201 | 138.6 | 85.3 | 0.891 | 0.263 | 0.766 | - | - | - | 6.35 | 0.766 | 1.485 | |
| 10 | 細砂 | 19.5 | 3 | 砂質土 | 36.8 | 18.2 | 0.125 | 157.4 | 94.3 | 3.1 | 6.3 | 0.169 | 1.000 | 0.169 | 157.4 | 94.3 | 0.876 | 0.265 | 0.638 | - | - | - | 5.85 | 0.638 | 2.119 |
| 11.00 | 細砂 | 19.5 | 6 | 砂質土 | 12.4 | 0.225 | 176.2 | 103.3 | 5.9 | 6.3 | 0.170 | 1.000 | 0.170 | 176.2 | 103.3 | 0.861 | 0.266 | 0.637 | - | - | - | 5.35 | 0.637 | 1.940 | |
| 14.00 | 細砂 | 19.5 | 6 | 砂質土 | 17.6 | 0.166 | 195.7 | 113.0 | 5.6 | 6.8 | 0.177 | 1.000 | 0.177 | 195.7 | 113.0 | 0.846 | 0.266 | 0.666 | - | - | - | 4.85 | 0.666 | 1.621 | |
| 15 | 細砂 | 19.5 | 25 | 砂質土 | 4.2 | 0.275 | 215.2 | 122.7 | 22.1 | 22.1 | 0.337 | 1.000 | 0.337 | 215.2 | 122.7 | 0.831 | 0.264 | 1.274 | - | - | - | 4.35 | 1.000 | 0.000 | |
| 16.85 | 細砂 | 19.5 | 16 | 砂質土 | 9.1 | 0.181 | 234.7 | 132.4 | 13.4 | 13.4 | 0.248 | 1.000 | 0.248 | 234.7 | 132.4 | 0.816 | 0.262 | 0.945 | - | - | - | 3.85 | 0.945 | 0.212 | |
| 17.45 | 貝殻混り細砂 | 19.5 | 18 | 砂質土 | 11.7 | 0.173 | 254.2 | 142.1 | 14.4 | 15.0 | 0.262 | 1.000 | 0.262 | 254.2 | 142.1 | 0.801 | 0.260 | 1.008 | - | - | - | 3.35 | 1.000 | 0.000 | |
| | | 19.5 | 21 | 砂質土 | 12.4 | 0.200 | 273.7 | 151.8 | 16.1 | 17.0 | 0.279 | 1.000 | 0.279 | 273.7 | 151.8 | 0.786 | 0.257 | 1.086 | - | - | - | 2.85 | 1.000 | 0.000 | |
| | | 19.5 | 30 | 砂質土 | 9.7 | 0.219 | 293.2 | 161.5 | 22.0 | 22.0 | 0.336 | 1.000 | 0.336 | 293.2 | 161.5 | 0.771 | 0.254 | 1.325 | - | - | - | 2.35 | 1.000 | 0.000 | |
| | | 19.5 | 26 | 砂質土 | 7.2 | 0.279 | 312.7 | 171.2 | 18.3 | 18.3 | 0.291 | 1.000 | 0.291 | 312.7 | 171.2 | 0.756 | 0.250 | 1.161 | - | - | - | 1.85 | 1.000 | 0.000 | |
| | | 19.5 | 24 | 砂質土 | 16.5 | 0.211 | 332.2 | 180.9 | 16.3 | 18.7 | 0.295 | 1.000 | 0.295 | 332.2 | 180.9 | 0.741 | 0.247 | 1.193 | - | - | - | 1.35 | 1.000 | 0.000 | |
| | | | - | | | | 351.7 | 190.6 | - | - | - | - | - | 351.7 | 190.6 | 0.726 | - | - | - | - | - | 0.85 | 1.000 | 0.000 | |
| | | | - | | | | 371.2 | 200.3 | - | - | - | - | - | 371.2 | 200.3 | 0.711 | - | - | - | - | - | 0.35 | 1.000 | 0.000 | |
| | | | - | | | | 390.7 | 210.0 | - | - | - | - | - | 390.7 | 210.0 | 0.696 | - | - | - | - | - | 1.000 | | | |
| | | | - | | | | 410.2 | 219.7 | - | - | - | - | - | 410.2 | 219.7 | 0.681 | - | - | - | - | - | 1.000 | | | |
| | | | - | | | | 429.7 | 229.4 | - | - | - | - | - | 429.7 | 229.4 | 0.666 | - | - | - | - | - | 1.000 | | | |
| | | | - | | | | 449.2 | 239.1 | - | - | - | - | - | 449.2 | 239.1 | 0.651 | - | - | - | - | - | 1.000 | | | |
| | | | - | | | | 468.7 | 248.8 | - | - | - | - | - | 468.7 | 248.8 | 0.636 | - | - | - | - | - | 1.000 | | | |
| | | | - | | | | 488.2 | 258.5 | - | - | - | - | - | 488.2 | 258.5 | 0.621 | - | - | - | - | - | 1.000 | | | |
| | | | - | | | | 507.7 | 268.2 | - | - | - | - | - | 507.7 | 268.2 | 0.606 | - | - | - | - | - | 1.000 | | | |
| | | | - | | | | 527.2 | 277.9 | - | - | - | - | - | 527.2 | 277.9 | 0.591 | - | - | - | - | - | 1.000 | | | |
| | | | - | | | | 546.7 | 287.6 | - | - | - | - | - | 546.7 | 287.6 | 0.576 | - | - | - | - | - | 1.000 | | | |
| | | | - | | | | 566.2 | 297.3 | - | - | - | - | - | 566.2 | 297.3 | 0.561 | - | - | - | - | - | 1.000 | | | |

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備考

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|------|--------|--------|--------|--------|-------------|-------|--------|---------|---------|--------|----------|----------------------|
| No. | CH470 | ボーリング名 | No.1 | 調査位置 | 千葉県船橋市西船5丁目 | | | 北緯 | 35.7117 | 東経 | 139.9556 | L用 σ_v 算定基準深度 |
| 孔口標高 | 14.07m | 総掘削深度 | 40.45m | 地下水位深度 | 9.00m | 地表面標高 | 14.07m | 地表面水平震度 | 0.201 | 地震動タイプ | タイプ1 | 0.00m |

| 深度 | 柱状図 | 単重 kN/m ³ | N値 N値 土質 FC Ip D ₅₀ | 物理試験 | 液状化判定 | | | | | | | | | | | | P _L | | | | | | | | | | | | | |
|-------|---------|-------------------------|-----------------------------------|------|----------------------|-------|-------------------------------------|--------------------------------------|---------------------|---------------------|----------------|----------------|-------|-------------------------------------|--------------------------------------|----------------|----------------|----------------|-----------------|-----|-----|-----|-----|------|--|------|-------|-------|-------|-------|
| | | | | | (N _i 算出用) | | | | | | (L算出用) | | | | | | W | F _L | ΔP _L | | | | | | | | | | | |
| | | | 回数 | % | - | mm | σ _v kN/m ² | σ' _v kN/m ² | N ₁ 回 | N _a 回 | R _L | c _w | R | σ _v kN/m ² | σ' _v kN/m ² | r _d | L | F _L | 0.0 | 0.5 | 1.0 | 1.5 | 2.0 | 0.00 | | | | | | |
| 0 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2.40 | シルト混り細砂 | 16.2 | 4 | 砂質土 | 14.0 | 0.169 | 21.1 | 21.1 | 7.5 | 8.3 | 0.195 | 1.000 | 0.195 | 21.1 | 21.1 | 0.981 | - | - | | | | | | | | 9.85 | 1.000 | 0.000 | | |
| | | | 4 | 砂質土 | 14.0 | 0.169 | 37.3 | 37.3 | 6.3 | 7.1 | 0.180 | 1.000 | 0.180 | 37.3 | 37.3 | 0.966 | - | - | | | | | | | | | 9.35 | 1.000 | 0.000 | |
| | | | 4 | - | 86.7 | 54.8 | 0.010 | 50.8 | 50.8 | 5.6 | - | - | - | 50.8 | 50.8 | 0.951 | - | - | | | | | | | | | 8.85 | 1.000 | 0.000 | |
| | | | 4 | - | 86.7 | 54.8 | 0.010 | 64.0 | 64.0 | 5.1 | - | - | - | 64.0 | 64.0 | 0.936 | - | - | | | | | | | | | 8.35 | 1.000 | 0.000 | |
| | | | 4 | - | 86.7 | 54.8 | 0.010 | 64.0 | 64.0 | 5.1 | - | - | - | 64.0 | 64.0 | 0.936 | - | - | | | | | | | | | 7.85 | 1.000 | 0.000 | |
| 7.80 | ローム | 13.2 | 2 | - | 86.7 | 54.8 | 0.010 | 77.2 | 77.2 | 2.3 | - | - | - | 77.2 | 77.2 | 0.921 | - | - | | | | | | | | | 7.35 | 1.000 | 0.000 | |
| 9.00 | 細砂 | 17.5 | 1 | - | 86.7 | 54.8 | 0.010 | 90.4 | 90.4 | 1.1 | - | - | - | 90.4 | 90.4 | 0.906 | - | - | | | | | | | | | 6.85 | 1.000 | 0.000 | |
| | | | 2 | - | 86.7 | 54.8 | 0.010 | 103.6 | 103.6 | 2.0 | - | - | - | 103.6 | 103.6 | 0.891 | - | - | | | | | | | | | 6.35 | 1.000 | 0.000 | |
| | | | 7 | 砂質土 | 30.0 | 0.150 | 118.9 | 118.9 | 6.3 | 9.9 | 0.213 | 1.000 | 0.213 | 118.9 | 118.9 | 0.876 | - | - | | | | | | | | | | 5.85 | 1.000 | 0.000 |
| | | | 15 | 砂質土 | 30.0 | 0.150 | 137.0 | 134.1 | 12.5 | 18.6 | 0.293 | 1.000 | 0.293 | 137.0 | 134.1 | 0.861 | 0.177 | 1.660 | | | | | | | | | | 5.35 | 1.000 | 0.000 |
| | | | 11 | 砂質土 | 30.0 | 0.150 | 156.5 | 143.8 | 8.7 | 13.4 | 0.247 | 1.000 | 0.247 | 156.5 | 143.8 | 0.846 | 0.185 | 1.337 | | | | | | | | | | 4.85 | 1.000 | 0.000 |
| | | | 18 | 砂質土 | 30.0 | 0.150 | 176.0 | 153.5 | 13.7 | 20.3 | 0.311 | 1.000 | 0.311 | 176.0 | 153.5 | 0.831 | 0.191 | 1.625 | | | | | | | | | | 4.35 | 1.000 | 0.000 |
| | | | 18 | 砂質土 | 30.0 | 0.150 | 195.5 | 163.2 | 13.1 | 19.5 | 0.302 | 1.000 | 0.302 | 195.5 | 163.2 | 0.816 | 0.196 | 1.538 | | | | | | | | | | 3.85 | 1.000 | 0.000 |
| | | | 15 | 砂質土 | 30.0 | 0.150 | 215.0 | 172.9 | 10.5 | 15.8 | 0.269 | 1.000 | 0.269 | 215.0 | 172.9 | 0.801 | 0.200 | 1.345 | | | | | | | | | | 3.35 | 1.000 | 0.000 |
| | | | 20 | 砂質土 | 30.0 | 0.150 | 234.5 | 182.6 | 13.5 | 20.0 | 0.307 | 1.000 | 0.307 | 234.5 | 182.6 | 0.786 | 0.203 | 1.515 | | | | | | | | | | 2.85 | 1.000 | 0.000 |
| | | | 18 | 砂質土 | 30.0 | 0.150 | 254.0 | 192.3 | 11.7 | 17.4 | 0.283 | 1.000 | 0.283 | 254.0 | 192.3 | 0.771 | 0.204 | 1.384 | | | | | | | | | | 2.35 | 1.000 | 0.000 |
| | | | 22 | 砂質土 | 30.0 | 0.150 | 273.5 | 202.0 | 13.8 | 20.4 | 0.312 | 1.000 | 0.312 | 273.5 | 202.0 | 0.756 | 0.206 | 1.517 | | | | | | | | | | 1.85 | 1.000 | 0.000 |
| | | | 26 | 砂質土 | 30.0 | 0.150 | 293.0 | 211.7 | 15.7 | 23.1 | 0.358 | 1.000 | 0.358 | 293.0 | 211.7 | 0.741 | 0.206 | 1.737 | | | | | | | | | | 1.35 | 1.000 | 0.000 |
| | | | 31 | 砂質土 | 30.0 | 0.150 | 312.5 | 221.4 | 18.1 | 26.4 | 0.483 | 1.000 | 0.483 | 312.5 | 221.4 | 0.726 | 0.206 | 2.346 | | | | | | | | | | 0.85 | 1.000 | 0.000 |
| | | | 23 | 砂質土 | 30.0 | 0.150 | 332.0 | 231.1 | 13.0 | 19.3 | 0.300 | 1.000 | 0.300 | 332.0 | 231.1 | 0.711 | 0.205 | 1.463 | | | | | | | | | | 0.35 | 1.000 | 0.000 |
| 21.40 | 細砂 | 19.5 | 22 | 砂質土 | 30.0 | 0.150 | 351.5 | 240.8 | 12.0 | 18.0 | 0.287 | 1.000 | 0.287 | 351.5 | 240.8 | 0.696 | 0.204 | 1.409 | | | | | | | | | | 1.000 | | |
| | | | | 砂質土 | | | 371.0 | 250.5 | - | - | - | - | - | 371.0 | 250.5 | 0.681 | - | - | | | | | | | | | | 1.000 | | |
| | | | | | | | 390.5 | 260.2 | - | - | - | - | - | 390.5 | 260.2 | 0.666 | - | - | | | | | | | | | | 1.000 | | |
| | | | | | | | 410.0 | 269.9 | - | - | - | - | - | 410.0 | 269.9 | 0.651 | - | - | | | | | | | | | | 1.000 | | |
| | | | | | | | 429.5 | 279.6 | - | - | - | - | - | 429.5 | 279.6 | 0.636 | - | - | | | | | | | | | | 1.000 | | |
| | | | | | | | 449.0 | 289.3 | - | - | - | - | - | 449.0 | 289.3 | 0.621 | - | - | | | | | | | | | | 1.000 | | |
| | | | | | | | 468.5 | 299.0 | - | - | - | - | - | 468.5 | 299.0 | 0.606 | - | - | | | | | | | | | | 1.000 | | |
| | | | | | | | 488.0 | 308.7 | - | - | - | - | - | 488.0 | 308.7 | 0.591 | - | - | | | | | | | | | | 1.000 | | |
| | | | | | | | 507.5 | 318.4 | - | - | - | - | - | 507.5 | 318.4 | 0.576 | - | - | | | | | | | | | | 1.000 | | |
| | | | | | | | 527.0 | 328.1 | - | - | - | - | - | 527.0 | 328.1 | 0.561 | - | - | | | | | | | | | | 1.000 | | |

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備考

| | | | | | | | | | | | | |
|------|--------|--------|--------|--------|--------------|-------|--------|---------|---------|--------|----------|----------------------|
| No. | CH471 | ボーリング名 | No.2 | 調査位置 | 千葉県船橋市上山町1丁目 | | | 北緯 | 35.7289 | 東経 | 139.9667 | L用 σ_v 算定基準深度 |
| 孔口標高 | 20.45m | 総掘削深度 | 23.30m | 地下水位深度 | 7.70m | 地表面標高 | 20.45m | 地表面水平震度 | 0.224 | 地震動タイプ | タイプ1 | 0.00m |

| 深度 | 柱状図 | 単重 kN/m ³ | N値 | 区分 | 物理試験 | 液状化判定 (L算出用) | | | | | | | | | | P_L | | | | | | | | |
|-------|-----------|-------------------------|----|-----|------|--------------|-------------|------------------------------|-------------------------------|---------|------------|-------------|-------|-------|------------------------------|-------------------------------|-------|--------------|-------|------|-------|-------|-------|-------|
| | | | | | | N_1 | N_a | R_L | c_w | R | σ_v | σ_v' | r_d | L | F_L | W | F_L | ΔP_L | | | | | | |
| 0 | 埋土(黒ボク主体) | 15.5 | 回 | - | FC % | I_p | D_{50} mm | σ_v kN/m ² | σ_v' kN/m ² | N_1 回 | N_a 回 | R_L | c_w | R | σ_v kN/m ² | σ_v' kN/m ² | r_d | L | F_L | 0.00 | 9.85 | 1.000 | 0.000 | |
| 1.40 | 埋土(黒ボク主体) | 15.5 | 回 | - | | | | | | | | | | | | | | | | | | | | |
| 1.95 | 旧表土 | 15.5 | 2 | - | 80.0 | 0.020 | 20.2 | 20.2 | 3.8 | - | - | - | - | - | 20.2 | 20.2 | 0.981 | - | - | - | 0.00 | 9.35 | 1.000 | 0.000 |
| 3.60 | ローム | 15.5 | 3 | - | 80.0 | 0.020 | 35.7 | 35.7 | 4.8 | - | - | - | - | - | 35.7 | 35.7 | 0.966 | - | - | - | 0.00 | 8.85 | 1.000 | 0.000 |
| | | | 4 | - | 88.4 | 22.1 | 0.011 | 51.2 | 51.2 | 5.6 | - | - | - | - | 51.2 | 51.2 | 0.951 | - | - | - | 0.00 | 8.35 | 1.000 | 0.000 |
| 4.70 | 粘土質ローム | 15.5 | 2 | - | 82.1 | 50.2 | 0.003 | 66.7 | 66.7 | 2.5 | - | - | - | - | 66.7 | 66.7 | 0.936 | - | - | - | 0.00 | 7.85 | 1.000 | 0.000 |
| | | | 13 | 砂質土 | 18.0 | 0.198 | 83.7 | 83.7 | 14.4 | 17.1 | 0.280 | 1.000 | 0.280 | 83.7 | 83.7 | 0.921 | - | - | - | 0.00 | 7.35 | 1.000 | 0.000 | |
| | | | 19 | 砂質土 | 18.0 | 0.198 | 101.8 | 101.8 | 18.8 | 22.3 | 0.340 | 1.000 | 0.340 | 101.8 | 101.8 | 0.906 | - | - | - | 0.00 | 6.85 | 1.000 | 0.000 | |
| 7.70 | 粘土質細砂 | 18.1 | 18 | 砂質土 | 18.0 | 0.198 | 119.9 | 119.9 | 16.1 | 19.1 | 0.298 | 1.000 | 0.298 | 119.9 | 119.9 | 0.891 | - | - | - | 0.00 | 6.35 | 1.000 | 0.000 | |
| | | | 17 | 砂質土 | 13.2 | 0.223 | 137.7 | 131.8 | 14.3 | 15.4 | 0.266 | 1.000 | 0.266 | 137.7 | 131.8 | 0.876 | 0.205 | 1.294 | - | - | 0.00 | 5.85 | 1.000 | 0.000 |
| | | | 18 | 砂質土 | 13.2 | 0.223 | 155.3 | 139.6 | 14.6 | 15.7 | 0.268 | 1.000 | 0.268 | 155.3 | 139.6 | 0.861 | 0.215 | 1.249 | - | - | 0.00 | 5.35 | 1.000 | 0.000 |
| | | | 20 | 砂質土 | 13.9 | 0.182 | 172.9 | 147.4 | 15.6 | 17.1 | 0.280 | 1.000 | 0.280 | 172.9 | 147.4 | 0.846 | 0.222 | 1.258 | - | - | 0.00 | 4.85 | 1.000 | 0.000 |
| | | | 20 | 砂質土 | 13.9 | 0.182 | 190.5 | 155.2 | 15.1 | 16.5 | 0.275 | 1.000 | 0.275 | 190.5 | 155.2 | 0.831 | 0.229 | 1.202 | - | - | 0.00 | 4.35 | 1.000 | 0.000 |
| | | | 22 | 砂質土 | 13.1 | 0.159 | 208.1 | 163.0 | 16.0 | 17.2 | 0.281 | 1.000 | 0.281 | 208.1 | 163.0 | 0.816 | 0.234 | 1.203 | - | - | 0.00 | 3.85 | 1.000 | 0.000 |
| | | | 24 | 砂質土 | 13.1 | 0.159 | 225.7 | 170.8 | 16.9 | 18.2 | 0.289 | 1.000 | 0.289 | 225.7 | 170.8 | 0.801 | 0.237 | 1.219 | - | - | 0.00 | 3.35 | 1.000 | 0.000 |
| | | | 26 | 砂質土 | 13.6 | 0.156 | 243.3 | 178.6 | 17.8 | 19.3 | 0.300 | 1.000 | 0.300 | 243.3 | 178.6 | 0.786 | 0.240 | 1.248 | - | - | 0.00 | 2.85 | 1.000 | 0.000 |
| | | | 28 | 砂質土 | 13.6 | 0.156 | 260.9 | 186.4 | 18.6 | 20.1 | 0.309 | 1.000 | 0.309 | 260.9 | 186.4 | 0.771 | 0.242 | 1.276 | - | - | 0.00 | 2.35 | 1.000 | 0.000 |
| | | | 33 | 砂質土 | 13.6 | 0.158 | 278.5 | 194.2 | 21.2 | 23.0 | 0.355 | 1.000 | 0.355 | 278.5 | 194.2 | 0.756 | 0.243 | 1.461 | - | - | 0.00 | 1.85 | 1.000 | 0.000 |
| | | | 28 | 砂質土 | 13.6 | 0.158 | 296.1 | 202.0 | 17.5 | 19.0 | 0.297 | 1.000 | 0.297 | 296.1 | 202.0 | 0.741 | 0.243 | 1.219 | - | - | 0.00 | 1.35 | 1.000 | 0.000 |
| | | | 35 | 砂質土 | 13.6 | 0.158 | 313.7 | 209.8 | 21.3 | 23.0 | 0.356 | 1.000 | 0.356 | 313.7 | 209.8 | 0.726 | 0.243 | 1.462 | - | - | 0.00 | 0.85 | 1.000 | 0.000 |
| 20.00 | 細砂 | 17.6 | 41 | 砂質土 | 13.6 | 0.158 | 331.3 | 217.6 | 24.2 | 26.2 | 0.469 | 1.000 | 0.469 | 331.3 | 217.6 | 0.711 | 0.243 | 1.932 | - | - | 0.00 | 0.35 | 1.000 | 0.000 |
| | | | 68 | 砂質土 | 13.6 | 0.158 | 348.9 | 225.4 | 39.1 | 42.1 | 5.767 | 1.000 | 5.767 | 348.9 | 225.4 | 0.696 | 0.241 | 23.88 | - | - | 0.00 | 1.000 | | |
| | | | - | | | | 366.5 | 233.2 | - | - | - | - | - | 366.5 | 233.2 | 0.681 | - | - | - | 0.00 | 1.000 | | | |
| | | | - | | | | 384.1 | 241.0 | - | - | - | - | - | 384.1 | 241.0 | 0.666 | - | - | - | 0.00 | 1.000 | | | |
| | | | - | | | | 401.7 | 248.8 | - | - | - | - | - | 401.7 | 248.8 | 0.651 | - | - | - | 0.00 | 1.000 | | | |
| | | | - | | | | 419.3 | 256.6 | - | - | - | - | - | 419.3 | 256.6 | 0.636 | - | - | - | 0.00 | 1.000 | | | |
| | | | - | | | | 436.9 | 264.4 | - | - | - | - | - | 436.9 | 264.4 | 0.621 | - | - | - | 0.00 | 1.000 | | | |
| | | | - | | | | 454.5 | 272.2 | - | - | - | - | - | 454.5 | 272.2 | 0.606 | - | - | - | 0.00 | 1.000 | | | |
| | | | - | | | | 472.1 | 280.0 | - | - | - | - | - | 472.1 | 280.0 | 0.591 | - | - | - | 0.00 | 1.000 | | | |
| | | | - | | | | 489.7 | 287.8 | - | - | - | - | - | 489.7 | 287.8 | 0.576 | - | - | - | 0.00 | 1.000 | | | |
| | | | - | | | | 507.3 | 295.6 | - | - | - | - | - | 507.3 | 295.6 | 0.561 | - | - | - | 0.00 | 1.000 | | | |

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備考

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|------|-------|--------|--------|--------|-------------|-------|-------|---------|---------|--------|----------|----------------------|--|
| No. | CH472 | ボーリング名 | No.5 | 調査位置 | 千葉県船橋市市場2丁目 | | | 北緯 | 35.7056 | 東経 | 139.9975 | L用 σ_v 算定基準深度 | |
| 孔口標高 | 4.46m | 総掘削深度 | 66.00m | 地下水位深度 | 1.58m | 地表面標高 | 4.46m | 地表面水平震度 | 0.230 | 地震動タイプ | タイプ1 | 0.00m | |

| 深度 | 柱状図 | 単重 kN/m ³ | N値 | 区分 | 物理試験 | 液状化判定 (L算出用) | | | | | | | | | | P_L | | | | | | | | | |
|-------|---------|-------------------------|----|-----|------|--------------|-------|-------|-------|-------|------------|-------------|-------|-------|-------|-------|-------|--------------|---|---|------|-------|-------|-------|-------|
| | | | | | | N_1 | N_a | R_L | c_w | R | σ_v | σ_v' | r_d | L | F_L | W | F_L | ΔP_L | | | | | | | |
| 0 | 盛土(砂質土) | 17.5 | 回 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 8.40 | 9.85 | 1.000 | 0.000 | |
| 1.58 | 盛土(砂質土) | 19.5 | 3 | 砂質土 | 30.0 | 0.150 | 22.8 | 22.8 | 5.5 | 8.8 | 0.201 | 1.000 | 0.201 | 22.8 | 22.8 | 0.981 | - | - | - | - | - | 9.35 | 1.000 | 0.000 | |
| 1.65 | 盛土(砂質土) | 19.5 | 4 | 砂質土 | 30.0 | 0.150 | 41.7 | 34.6 | 6.5 | 10.2 | 0.216 | 1.000 | 0.216 | 41.7 | 34.6 | 0.966 | 0.268 | 0.807 | - | - | - | 8.85 | 0.807 | 1.708 | |
| | | | 5 | 砂質土 | 30.0 | 0.150 | 61.2 | 44.3 | 7.4 | 11.5 | 0.230 | 1.000 | 0.230 | 61.2 | 44.3 | 0.951 | 0.302 | 0.759 | - | - | - | 8.35 | 0.759 | 2.009 | |
| | | | 5 | 砂質土 | 30.0 | 0.150 | 80.7 | 54.0 | 6.9 | 10.7 | 0.221 | 1.000 | 0.221 | 80.7 | 54.0 | 0.936 | 0.322 | 0.687 | - | - | - | 7.85 | 0.687 | 2.453 | |
| 5 | 細砂 | 19.5 | 6 | 砂質土 | 30.0 | 0.150 | 100.2 | 63.7 | 7.6 | 11.8 | 0.232 | 1.000 | 0.232 | 100.2 | 63.7 | 0.921 | 0.333 | 0.696 | - | - | - | 7.35 | 0.696 | 2.231 | |
| | | | 2 | - | 65.0 | 0.040 | 118.8 | 72.5 | 2.4 | - | - | - | - | 118.8 | 72.5 | 0.906 | 0.342 | - | - | - | - | 6.85 | 1.000 | 0.000 | |
| | | | 1 | - | 65.0 | 0.040 | 136.8 | 80.7 | 1.1 | - | - | - | - | 136.8 | 80.7 | 0.891 | 0.348 | - | - | - | - | 6.35 | 1.000 | 0.000 | |
| | | | 2 | - | 65.0 | 0.040 | 154.8 | 88.9 | 2.1 | - | - | - | - | 154.8 | 88.9 | 0.876 | 0.351 | - | - | - | - | 5.85 | 1.000 | 0.000 | |
| 10 | 砂質シルト | 18.0 | 2 | - | 65.0 | 0.040 | 172.8 | 97.1 | 2.0 | - | - | - | - | 172.8 | 97.1 | 0.861 | 0.353 | - | - | - | - | 5.35 | 1.000 | 0.000 | |
| | | | 1 | - | 65.0 | 0.040 | 190.8 | 105.3 | 1.0 | - | - | - | - | 190.8 | 105.3 | 0.846 | 0.353 | - | - | - | - | 4.85 | 1.000 | 0.000 | |
| | | | 1 | - | 65.0 | 0.040 | 208.8 | 113.5 | 0.9 | - | - | - | - | 208.8 | 113.5 | 0.831 | 0.352 | - | - | - | - | 4.35 | 1.000 | 0.000 | |
| | | | 1 | - | 65.0 | 0.040 | 226.8 | 121.7 | 0.9 | - | - | - | - | 226.8 | 121.7 | 0.816 | 0.350 | - | - | - | - | 3.85 | 1.000 | 0.000 | |
| | | | 1 | - | 65.0 | 0.040 | 244.8 | 129.9 | 0.9 | - | - | - | - | 244.8 | 129.9 | 0.801 | 0.348 | - | - | - | - | 3.35 | 1.000 | 0.000 | |
| | | | 0 | - | 65.0 | 0.040 | 262.8 | 138.1 | 0.0 | - | - | - | - | 262.8 | 138.1 | 0.786 | 0.344 | - | - | - | - | 2.85 | 1.000 | 0.000 | |
| | | | 0 | - | 65.0 | 0.040 | 280.8 | 146.3 | 0.0 | - | - | - | - | 280.8 | 146.3 | 0.771 | 0.341 | - | - | - | - | 2.35 | 1.000 | 0.000 | |
| | | | 0 | - | 65.0 | 0.040 | 298.8 | 154.5 | 0.0 | - | - | - | - | 298.8 | 154.5 | 0.756 | 0.337 | - | - | - | - | 1.85 | 1.000 | 0.000 | |
| | | | 0 | - | 65.0 | 0.040 | 316.8 | 162.7 | 0.0 | - | - | - | - | 316.8 | 162.7 | 0.741 | 0.332 | - | - | - | - | 1.35 | 1.000 | 0.000 | |
| 18.80 | 砂混りシルト | 18.0 | 0 | - | 65.0 | 0.040 | 334.8 | 170.9 | 0.0 | - | - | - | - | 334.8 | 170.9 | 0.726 | 0.327 | - | - | - | - | 0.85 | 1.000 | 0.000 | |
| 19.90 | 砂質シルト | 18.0 | 2 | - | 65.0 | 0.040 | 352.8 | 179.1 | 1.4 | - | - | - | - | 352.8 | 179.1 | 0.711 | 0.322 | - | - | - | - | 0.35 | 1.000 | 0.000 | |
| 21.05 | 細砂 | 19.5 | 3 | 砂質土 | 30.0 | 0.150 | 371.4 | 187.9 | 2.0 | 3.9 | 0.133 | 1.000 | 0.133 | 371.4 | 187.9 | 0.696 | 0.317 | 0.421 | - | - | - | 0.421 | 1.000 | 0.000 | |
| 21.80 | シルト質粘土 | 16.0 | 20 | - | - | 390.0 | 196.8 | 12.7 | - | - | - | - | 390.0 | 196.8 | 0.681 | 0.311 | - | - | - | - | - | 1.000 | 1.000 | 0.000 | |
| 22.10 | シルト質細砂 | 18.0 | 50 | 砂質土 | - | 407.3 | 204.3 | 31.0 | 31.0 | 0.927 | 1.000 | 0.927 | 407.3 | 204.3 | 0.666 | 0.306 | 3.029 | - | - | - | - | 1.000 | 1.000 | 0.000 | |
| | | | 50 | 砂質土 | - | 426.8 | 214.0 | 29.9 | 29.9 | 0.782 | 1.000 | 0.782 | 426.8 | 214.0 | 0.651 | 0.299 | 2.614 | - | - | - | - | - | 1.000 | 1.000 | 0.000 |
| | | | 50 | 砂質土 | - | 446.3 | 223.7 | 28.9 | 28.9 | 0.673 | 1.000 | 0.673 | 446.3 | 223.7 | 0.636 | 0.292 | 2.301 | - | - | - | - | - | 1.000 | 1.000 | 0.000 |
| 25 | 細砂 | 19.5 | 50 | 砂質土 | - | 465.8 | 233.4 | 28.0 | 28.0 | 0.590 | 1.000 | 0.590 | 465.8 | 233.4 | 0.621 | 0.285 | 2.065 | - | - | - | - | 1.000 | 1.000 | 0.000 | |
| | | | 50 | 砂質土 | - | 485.3 | 243.1 | 27.2 | 27.2 | 0.526 | 1.000 | 0.526 | 485.3 | 243.1 | 0.606 | 0.279 | 1.888 | - | - | - | - | - | 1.000 | 1.000 | 0.000 |
| | | | 50 | 砂質土 | - | 504.8 | 252.8 | 26.3 | 26.3 | 0.477 | 1.000 | 0.477 | 504.8 | 252.8 | 0.591 | 0.272 | 1.756 | - | - | - | - | - | 1.000 | 1.000 | 0.000 |
| | | | 50 | 砂質土 | - | 524.3 | 262.5 | 25.6 | 25.6 | 0.439 | 1.000 | 0.439 | 524.3 | 262.5 | 0.576 | 0.265 | 1.659 | - | - | - | - | - | 1.000 | 1.000 | 0.000 |
| 30 | 細砂 | 19.5 | 50 | 砂質土 | - | 543.8 | 272.2 | 24.8 | 24.8 | 0.410 | 1.000 | 0.410 | 543.8 | 272.2 | 0.561 | 0.258 | 1.588 | - | - | - | - | 1.000 | 1.000 | 0.000 | |

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備考

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|------|-------|--------|----------|--------|-------------|-------|---------|---------|----------|----------------------|------|-------|
| No. | CH473 | ボーリング名 | H18-Br-6 | 調査位置 | 千葉県船橋市芝山1丁目 | 北緯 | 35.7139 | 東経 | 140.0200 | L用 σ_v 算定基準深度 | | |
| 孔口標高 | 9.84m | 総掘削深度 | 12.45m | 地下水位深度 | 1.69m | 地表面標高 | 9.84m | 地表面水平震度 | 0.274 | 地震動タイプ | タイプ1 | 0.00m |

| 深度 | 柱状図 | 単重 | N値 | 区分 | 物理試験 | (N_1 算出用) | 液状化判定 | | | | | | | | | | (L算出用) | P_L | | | | | | | | | | | | |
|-------|-----------|-------------------|----|-----|------|--------------|----------|------------|-------------|-------|-------|-------|-------|-------|------------|-------------|--------|-------|-------|-------|-------|-------|-------|-----|-----|-----|-------|--------------|--|--|
| | | kN/m ³ | N値 | 土質 | FC | I_p | D_{50} | σ_v | σ_v' | N_1 | N_a | R_L | c_w | R | σ_v | σ_v' | r_d | L | F_L | | 0.0 | 0.5 | 1.0 | 1.5 | 2.0 | W | F_L | ΔP_L | | |
| 0 | 埋土(ローム主体) | 15.3 | 1 | - | 60.8 | 32.7 | 0.025 | 19.9 | 19.9 | 1.9 | - | - | - | - | 19.9 | 19.9 | 0.981 | - | - | - | 9.85 | 1.000 | 0.000 | | | | | | | |
| 1.69 | 埋土(ローム主体) | 16.0 | 2 | - | 60.8 | 32.7 | 0.025 | 35.6 | 29.6 | 3.4 | - | - | - | - | 35.6 | 29.6 | 0.966 | 0.318 | - | - | 9.35 | 1.000 | 0.000 | | | | | | | |
| 3.95 | 埋土(ローム主体) | 16.0 | 3 | - | 60.8 | 32.7 | 0.025 | 51.6 | 35.8 | 4.8 | - | - | - | - | 51.6 | 35.8 | 0.951 | 0.376 | - | - | 8.85 | 1.000 | 0.000 | | | | | | | |
| 5.80 | 腐植土 | 17.5 | 1 | - | 75.0 | 0.025 | 68.1 | 42.6 | 1.5 | - | - | - | - | - | 68.1 | 42.6 | 0.936 | 0.411 | - | - | 8.35 | 1.000 | 0.000 | | | | | | | |
| 8.15 | 細砂 | 16.6 | 2 | 砂質土 | 14.0 | 0.150 | 102.7 | 57.5 | 2.7 | 3.1 | 0.119 | 1.000 | 0.119 | 102.7 | 57.5 | 0.906 | 0.443 | 0.269 | - | - | 7.85 | 1.000 | 0.000 | | | | | | | |
| 9.30 | シルト | 15.0 | 4 | - | 72.6 | 0.025 | 135.7 | 70.9 | 4.8 | - | - | - | - | - | 135.7 | 70.9 | 0.876 | 0.460 | - | - | 7.35 | 1.000 | 0.000 | | | | | | | |
| 12.45 | 細砂 | 16.6 | 10 | 砂質土 | 15.8 | 0.150 | 150.7 | 76.1 | 11.6 | 13.3 | 0.247 | 1.000 | 0.247 | 150.7 | 76.1 | 0.861 | 0.467 | 0.528 | - | - | 6.85 | 0.269 | 5.010 | | | | | | | |
| | | | 15 | 砂質土 | 15.8 | 0.150 | 167.3 | 82.9 | 16.7 | 18.9 | 0.296 | 1.000 | 0.296 | 167.3 | 82.9 | 0.846 | 0.468 | 0.633 | - | - | 6.35 | 0.257 | 4.720 | | | | | | | |
| | | | 17 | 砂質土 | 15.8 | 0.150 | 183.9 | 89.7 | 18.1 | 20.5 | 0.314 | 1.000 | 0.314 | 183.9 | 89.7 | 0.831 | 0.467 | 0.672 | - | - | 5.85 | 1.000 | 0.000 | | | | | | | |
| | | | 23 | 砂質土 | 15.8 | 0.150 | 200.5 | 96.5 | 23.5 | 26.5 | 0.488 | 1.000 | 0.488 | 200.5 | 96.5 | 0.816 | 0.465 | 1.050 | - | - | 5.35 | 0.528 | 2.525 | | | | | | | |
| | | | | | | | | 217.1 | 103.3 | - | - | - | - | - | 217.1 | 103.3 | 0.801 | - | - | 4.85 | 0.633 | 1.778 | | | | | | | | |
| | | | | | | | | 233.7 | 110.1 | - | - | - | - | - | 233.7 | 110.1 | 0.786 | - | - | 4.35 | 0.672 | 1.427 | | | | | | | | |
| | | | | | | | | 250.3 | 116.9 | - | - | - | - | - | 250.3 | 116.9 | 0.771 | - | - | 3.85 | 1.000 | 0.000 | | | | | | | | |
| | | | | | | | | 266.9 | 123.7 | - | - | - | - | - | 266.9 | 123.7 | 0.756 | - | - | 3.35 | 1.000 | 0.000 | | | | | | | | |
| | | | | | | | | 283.5 | 130.5 | - | - | - | - | - | 283.5 | 130.5 | 0.741 | - | - | 2.85 | 1.000 | 0.000 | | | | | | | | |
| | | | | | | | | 300.1 | 137.3 | - | - | - | - | - | 300.1 | 137.3 | 0.726 | - | - | 1.85 | 1.000 | 0.000 | | | | | | | | |
| | | | | | | | | 316.7 | 144.1 | - | - | - | - | - | 316.7 | 144.1 | 0.711 | - | - | 1.35 | 1.000 | 0.000 | | | | | | | | |
| | | | | | | | | 333.3 | 150.9 | - | - | - | - | - | 333.3 | 150.9 | 0.696 | - | - | 0.85 | 1.000 | 0.000 | | | | | | | | |
| | | | | | | | | 349.9 | 157.7 | - | - | - | - | - | 349.9 | 157.7 | 0.681 | - | - | 1.000 | | | | | | | | | | |
| | | | | | | | | 366.5 | 164.5 | - | - | - | - | - | 366.5 | 164.5 | 0.666 | - | - | 1.000 | | | | | | | | | | |
| | | | | | | | | 383.1 | 171.3 | - | - | - | - | - | 383.1 | 171.3 | 0.651 | - | - | 1.000 | | | | | | | | | | |
| | | | | | | | | 399.7 | 178.1 | - | - | - | - | - | 399.7 | 178.1 | 0.636 | - | - | 1.000 | | | | | | | | | | |
| | | | | | | | | 416.3 | 184.9 | - | - | - | - | - | 416.3 | 184.9 | 0.621 | - | - | 1.000 | | | | | | | | | | |
| | | | | | | | | 432.9 | 191.7 | - | - | - | - | - | 432.9 | 191.7 | 0.606 | - | - | 1.000 | | | | | | | | | | |
| | | | | | | | | 449.5 | 198.5 | - | - | - | - | - | 449.5 | 198.5 | 0.591 | - | - | 1.000 | | | | | | | | | | |
| | | | | | | | | 466.1 | 205.3 | - | - | - | - | - | 466.1 | 205.3 | 0.576 | - | - | 1.000 | | | | | | | | | | |
| | | | | | | | | 482.7 | 212.1 | - | - | - | - | - | 482.7 | 212.1 | 0.561 | - | - | 1.000 | | | | | | | | | | |

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備考

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|------|-------|--------|--------|--------|--------------|-------|-------|---------|---------|--------|----------|----------------------|
| No. | CH474 | ボーリング名 | No.8 | 調査位置 | 千葉県習志野市茜浜1丁目 | | | 北緯 | 35.6758 | 東経 | 140.0017 | L用 σ_v 算定基準深度 |
| 孔口標高 | 3.34m | 総掘削深度 | 33.31m | 地下水位深度 | 0.95m | 地表面標高 | 3.34m | 地表面水平震度 | 0.222 | 地震動タイプ | タイプ1 | 0.00m |

| 深度 | 柱状図 | 単重 kN/m ³ | N値 | 区分 | 物理試験 | | 液状化判定 | | | | | | | | | | P_L | | | | | | |
|-------|-----------|-------------------------|----|-----|-------|-------|-------|-------|-------|------------|-------------|-------|-------|-------|-------|-------|--------------|-------|-------|------|-------|-------|-------|
| | | | | | N_1 | N_a | R_L | c_w | R | σ_v | σ_v' | r_d | L | F_L | W | F_L | ΔP_L | | | | | | |
| 0 | 埋土(砂質粘土) | 16.8 | 6 | - | 72.2 | 10.9 | 0.025 | 21.8 | 18.4 | 11.5 | - | - | - | - | 21.8 | 18.4 | 0.981 | 0.259 | - | 8.83 | 9.85 | 1.000 | 0.000 |
| 0.95 | 埋土(砂質シルト) | 16.8 | 1 | - | 72.2 | 10.9 | 0.025 | 38.6 | 25.4 | 1.8 | - | - | - | - | 38.6 | 25.4 | 0.966 | 0.326 | - | 8.83 | 9.35 | 1.000 | 0.000 |
| 4.30 | シルト混り微細砂 | 18.0 | 5 | 砂質土 | 50.0 | 10.9 | 0.070 | 72.2 | 39.4 | 7.8 | 16.2 | 0.272 | 1.000 | 0.272 | 72.2 | 39.4 | 0.936 | 0.381 | 0.715 | 8.83 | 8.35 | 1.000 | 0.000 |
| 4.90 | 微細砂 | 18.5 | 10 | 砂質土 | 18.7 | 10.9 | 0.100 | 90.4 | 47.8 | 11.5 | 14.0 | 0.253 | 1.000 | 0.253 | 90.4 | 47.8 | 0.921 | 0.387 | 0.655 | 8.83 | 7.85 | 0.715 | 2.241 |
| 7.80 | 砂質シルト | 18.0 | 8 | - | 65.0 | 10.9 | 0.040 | 145.7 | 73.7 | 9.5 | - | - | - | - | 145.7 | 73.7 | 0.876 | 0.385 | - | 8.83 | 6.85 | 0.703 | 2.034 |
| 9.10 | 砂混りシルト | 18.0 | 4 | - | 65.0 | 10.9 | 0.040 | 163.7 | 81.9 | 4.5 | - | - | - | - | 163.7 | 81.9 | 0.861 | 0.383 | - | 8.83 | 6.35 | 0.683 | 2.015 |
| 9.80 | シルト | 17.5 | 2 | - | 75.0 | 10.9 | 0.025 | 181.4 | 89.8 | 2.1 | - | - | - | - | 181.4 | 89.8 | 0.846 | 0.380 | - | 8.83 | 5.85 | 1.000 | 0.000 |
| 11.25 | 砂混りシルト | 18.0 | 2 | - | 75.0 | 10.9 | 0.025 | 199.0 | 97.5 | 2.0 | - | - | - | - | 199.0 | 97.5 | 0.831 | 0.377 | - | 8.83 | 5.35 | 1.000 | 0.000 |
| 12.05 | シルト | 17.5 | 1 | - | 84.1 | 10.9 | 0.025 | 216.8 | 105.6 | 1.0 | - | - | - | - | 216.8 | 105.6 | 0.816 | 0.372 | - | 8.83 | 4.85 | 1.000 | 0.000 |
| 14.90 | シルト | 17.5 | 1 | - | 84.1 | 10.9 | 0.025 | 234.3 | 113.3 | 0.9 | - | - | - | - | 234.3 | 113.3 | 0.801 | 0.368 | - | 8.83 | 4.35 | 1.000 | 0.000 |
| 18.85 | 砂混りシルト | 18.0 | 2 | - | 67.6 | 10.9 | 0.025 | 269.5 | 128.9 | 0.9 | - | - | - | - | 269.5 | 128.9 | 0.771 | 0.358 | - | 8.83 | 3.85 | 1.000 | 0.000 |
| 19.35 | シルト質細砂 | 18.0 | 28 | 砂質土 | 30.0 | 10.9 | 0.150 | 341.5 | 161.7 | 20.5 | 29.9 | 0.774 | 1.000 | 0.774 | 341.5 | 161.7 | 0.711 | 0.334 | 2.321 | 8.83 | 3.35 | 1.000 | 0.000 |
| 19.85 | 細砂 | 19.5 | 15 | 砂質土 | 20.6 | 10.9 | 0.070 | 360.3 | 170.7 | 10.6 | 13.4 | 0.248 | 1.000 | 0.248 | 360.3 | 170.7 | 0.696 | 0.326 | 0.760 | 8.83 | 2.85 | 1.000 | 0.000 |
| 22.70 | シルト混り細砂 | 18.0 | - | 砂質土 | - | 10.9 | - | 378.3 | 178.9 | - | - | - | - | - | 378.3 | 178.9 | 0.681 | - | - | 8.83 | 2.35 | 1.000 | 0.000 |
| | | | | 砂質土 | | 10.9 | | 396.3 | 187.1 | | | | | | 396.3 | 187.1 | 0.666 | - | - | 8.83 | 1.85 | 1.000 | 0.000 |
| | | | | 砂質土 | | 10.9 | | 414.3 | 195.3 | | | | | | 414.3 | 195.3 | 0.651 | - | - | 8.83 | 1.35 | 1.000 | 0.000 |
| | | | | 砂質土 | | 10.9 | | 432.3 | 203.5 | | | | | | 432.3 | 203.5 | 0.636 | - | - | 8.83 | 0.85 | 1.000 | 0.000 |
| | | | | 砂質土 | | 10.9 | | 450.3 | 211.7 | | | | | | 450.3 | 211.7 | 0.621 | - | - | 8.83 | 0.35 | 1.000 | 0.000 |
| | | | | 砂質土 | | 10.9 | | 468.3 | 219.9 | | | | | | 468.3 | 219.9 | 0.606 | - | - | 8.83 | 1.000 | 1.000 | 0.000 |
| | | | | 砂質土 | | 10.9 | | 486.3 | 228.1 | | | | | | 486.3 | 228.1 | 0.591 | - | - | 8.83 | 1.000 | 1.000 | 0.000 |
| | | | | 砂質土 | | 10.9 | | 504.3 | 236.3 | | | | | | 504.3 | 236.3 | 0.576 | - | - | 8.83 | 1.000 | 1.000 | 0.000 |
| | | | | 砂質土 | | 10.9 | | 522.3 | 244.5 | | | | | | 522.3 | 244.5 | 0.561 | - | - | 8.83 | 1.000 | 1.000 | 0.000 |

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備考

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|------|--------|--------|--------|--------|-----------|-------|--------|---------|---------|--------|----------|----------------------|--|
| No. | CH475 | ボーリング名 | H22-4 | 調査位置 | 千葉県船橋市坪井町 | | | 北緯 | 35.7367 | 東経 | 140.0631 | L用 σ_v 算定基準深度 | |
| 孔口標高 | 12.61m | 総掘削深度 | 15.45m | 地下水位深度 | 0.00m | 地表面標高 | 12.61m | 地表面水平震度 | 0.374 | 地震動タイプ | タイプ1 | 0.00m | |

| 深度 | 柱状図 | 単重 kN/m ³ | N値 | 区分 | 物理試験 | | | | | | | | | | | | | 液状化判定 | | | | | P_L | | | | | | | | | | | | | | | | | | |
|------|---------------|-------------------------|----|-----|-------|-------|-------|-------|----------|------------|-------------|-------------------|-------------|-------------------|-------|-------|--------------|-------|-------|---|-------|---|-------|---|------------|-------------------|-------------|-------------------|-------|-------|-----|---|-------|-------|-------|-------|-------|-------|-------|--------------|-------|
| | | | | | N_1 | N_a | R_L | c_w | R | σ_v | σ_v' | r_d | L | F_L | W | F_L | ΔP_L | | | | | | | | | | | | | | | | | | | | | | | | |
| 0 | 0.70 表土・砂質シルト | 17.5 | 回 | - | FC | % | I_p | - | D_{50} | mm | σ_v | kN/m ² | σ_v' | kN/m ² | N_1 | 回 | N_a | 回 | R_L | - | c_w | - | R | - | σ_v | kN/m ² | σ_v' | kN/m ² | r_d | - | L | - | F_L | - | 19.13 | W | 9.85 | F_L | 1.000 | ΔP_L | 0.000 |
| 2.50 | 腐植土 | 11.3 | 0 | - | 92.5 | 140.6 | 0.001 | 19.0 | 6.3 | 0.0 | - | - | - | - | 19.0 | 6.3 | 0.981 | 1.110 | - | - | - | - | - | - | 19.0 | 6.3 | 0.981 | 1.110 | - | - | - | - | 9.35 | 1.000 | 0.000 | | | | | | |
| | | | 0 | - | 92.5 | 140.6 | 0.001 | 30.3 | 7.8 | 0.0 | - | - | - | - | 30.3 | 7.8 | 0.966 | 1.407 | - | - | - | - | - | - | 30.3 | 7.8 | 0.966 | 1.407 | - | - | - | - | 8.85 | 1.000 | 0.000 | | | | | | |
| | | | 3 | 砂質土 | 16.0 | | 0.210 | 47.0 | 14.7 | 6.0 | 7.1 | 0.180 | 1.000 | 0.180 | 47.0 | 14.7 | 0.951 | 1.141 | 0.158 | - | - | - | - | - | - | 47.0 | 14.7 | 0.951 | 1.141 | 0.158 | - | - | - | 8.35 | 0.158 | 7.033 | | | | | |
| | | | 7 | 砂質土 | 16.0 | | 0.210 | 65.0 | 22.9 | 12.8 | 14.7 | 0.259 | 1.000 | 0.259 | 65.0 | 22.9 | 0.936 | 0.996 | 0.260 | - | - | - | - | - | - | 65.0 | 22.9 | 0.936 | 0.996 | 0.260 | - | - | - | 7.85 | 0.260 | 5.806 | | | | | |
| | | | 12 | 砂質土 | 16.7 | | 0.208 | 83.0 | 31.1 | 20.2 | 23.3 | 0.362 | 1.000 | 0.362 | 83.0 | 31.1 | 0.921 | 0.921 | 0.393 | - | - | - | - | - | - | 83.0 | 31.1 | 0.921 | 0.921 | 0.393 | - | - | - | 7.35 | 0.393 | 4.459 | | | | | |
| | | | 17 | 砂質土 | 16.7 | | 0.208 | 101.0 | 39.3 | 26.5 | 30.4 | 0.838 | 1.000 | 0.838 | 101.0 | 39.3 | 0.906 | 0.872 | 0.961 | - | - | - | - | - | - | 101.0 | 39.3 | 0.906 | 0.872 | 0.961 | - | - | - | 6.85 | 0.961 | 0.269 | | | | | |
| | | | 36 | 砂質土 | 16.7 | | 0.208 | 119.0 | 47.5 | 52.1 | 59.5 | 46.60 | 1.000 | 46.60 | 119.0 | 47.5 | 0.891 | 0.836 | 55.77 | - | - | - | - | - | - | 119.0 | 47.5 | 0.891 | 0.836 | 55.77 | - | - | - | 6.35 | 1.000 | 0.000 | | | | | |
| | | | 30 | 砂質土 | 16.7 | | 0.208 | 137.0 | 55.7 | 40.6 | 46.4 | 10.50 | 1.000 | 10.50 | 137.0 | 55.7 | 0.876 | 0.807 | 13.02 | - | - | - | - | - | - | 137.0 | 55.7 | 0.876 | 0.807 | 13.02 | - | - | - | 5.85 | 1.000 | 0.000 | | | | | |
| | | | 46 | 砂質土 | 16.7 | | 0.208 | 155.0 | 63.9 | 58.4 | 66.6 | 89.57 | 1.000 | 89.57 | 155.0 | 63.9 | 0.861 | 0.782 | 114.6 | - | - | - | - | - | - | 155.0 | 63.9 | 0.861 | 0.782 | 114.6 | - | - | - | 5.35 | 1.000 | 0.000 | | | | | |
| | | | 40 | 砂質土 | 16.7 | | 0.208 | 173.0 | 72.1 | 47.9 | 54.7 | 28.38 | 1.000 | 28.38 | 173.0 | 72.1 | 0.846 | 0.760 | 37.35 | - | - | - | - | - | - | 173.0 | 72.1 | 0.846 | 0.760 | 37.35 | - | - | - | 4.85 | 1.000 | 0.000 | | | | | |
| | | | 36 | 砂質土 | 16.7 | | 0.208 | 191.0 | 80.3 | 40.7 | 46.6 | 10.73 | 1.000 | 10.73 | 191.0 | 80.3 | 0.831 | 0.740 | 14.50 | - | - | - | - | - | - | 191.0 | 80.3 | 0.831 | 0.740 | 14.50 | - | - | - | 4.35 | 1.000 | 0.000 | | | | | |
| | | | 36 | 砂質土 | 16.7 | | 0.208 | 209.0 | 88.5 | 38.6 | 44.2 | 7.733 | 1.000 | 7.733 | 209.0 | 88.5 | 0.816 | 0.721 | 10.72 | - | - | - | - | - | - | 209.0 | 88.5 | 0.816 | 0.721 | 10.72 | - | - | - | 3.85 | 1.000 | 0.000 | | | | | |
| | | | 34 | 砂質土 | 16.7 | | 0.208 | 227.0 | 96.7 | 34.7 | 39.7 | 3.967 | 1.000 | 3.967 | 227.0 | 96.7 | 0.801 | 0.704 | 5.638 | - | - | - | - | - | - | 227.0 | 96.7 | 0.801 | 0.704 | 5.638 | - | - | - | 3.35 | 1.000 | 0.000 | | | | | |
| | | 15.45 | 35 | 砂質土 | 16.7 | | 0.208 | 245.0 | 104.9 | 34.0 | 39.0 | 3.526 | 1.000 | 3.526 | 245.0 | 104.9 | 0.786 | 0.687 | 5.133 | - | - | - | - | - | - | 245.0 | 104.9 | 0.786 | 0.687 | 5.133 | - | - | - | 2.85 | 1.000 | 0.000 | | | | | |
| | | | 10 | 砂質土 | 16.7 | | 0.208 | 263.0 | 113.1 | 9.3 | 10.9 | 0.223 | 1.000 | 0.223 | 263.0 | 113.1 | 0.771 | 0.671 | 0.333 | - | - | - | - | - | - | 263.0 | 113.1 | 0.771 | 0.671 | 0.333 | - | - | - | 2.35 | 0.333 | 1.567 | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 1.85 | 1.000 | 0.000 | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 1.35 | 1.000 | 0.000 | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0.85 | 1.000 | 0.000 | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0.35 | 1.000 | 0.000 | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 1.000 | | | | | |
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備考

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|------|--------|--------|--------|--------|-------------|-------|--------|---------|---------|--------|----------|----------------------|
| No. | CH476 | ボーリング名 | No.1 | 調査位置 | 千葉県八千代市吉橋地先 | | | 北緯 | 35.7419 | 東経 | 140.0808 | L用 σ_v 算定基準深度 |
| 孔口標高 | 24.30m | 総掘削深度 | 17.50m | 地下水位深度 | 2.65m | 地表面標高 | 24.30m | 地表面水平震度 | 0.412 | 地震動タイプ | タイプ1 | 0.00m |

| 深度 | 柱状図 | 単重 kN/m ³ | N値 | 区分 | 物理試験 | | | 液状化判定 | | | | | | | | | | P_L 23.49 | | | | | |
|-------|------------|-------------------------|----|-----|-------------|-------|-----------|-------|-------|------|-------|----------|------------|-------------|-------|-------|-------|----------------|-------|-------|------------|-------------|-------|
| | | | | | N_1 (算出用) | 液状化判定 | L (算出用) | N | 土質 | FC | I_p | D_{50} | σ_v | σ'_v | N_1 | N_a | R_L | | c_w | R | σ_v | σ'_v | r_d |
| 0 | | | 5 | - | 75.0 | - | 0.025 | 20.2 | 20.2 | 9.4 | - | - | - | - | - | 20.2 | 20.2 | 0.981 | - | - | 9.85 | 1.000 | 0.000 |
| 2.20 | 盛土(有機質ローム) | 15.5 | 5 | - | 75.0 | - | 0.025 | 20.2 | 20.2 | 9.4 | - | - | - | - | 20.2 | 20.2 | 0.981 | - | - | 9.35 | 1.000 | 0.000 | |
| 2.65 | 盛土(腐植土) | 19.6 | 4 | - | 35.2 | 21.6 | 0.167 | 36.1 | 36.1 | 6.4 | - | - | - | - | 36.1 | 36.1 | 0.966 | - | - | 8.85 | 1.000 | 0.000 | |
| | | | 2 | - | 35.2 | 21.6 | 0.167 | 55.7 | 49.3 | 2.9 | - | - | - | - | 55.7 | 49.3 | 0.951 | 0.442 | - | 8.35 | 1.000 | 0.000 | |
| 4.80 | 盛土 | 19.6 | 4 | - | 35.2 | 21.6 | 0.167 | 75.3 | 59.1 | 5.3 | - | - | - | - | 75.3 | 59.1 | 0.936 | 0.491 | - | 7.85 | 1.000 | 0.000 | |
| | | | 4 | - | 41.8 | 23.6 | 0.129 | 94.3 | 68.3 | 4.9 | - | - | - | - | 94.3 | 68.3 | 0.921 | 0.523 | - | 7.35 | 1.000 | 0.000 | |
| 6.85 | 細砂混り粘土 | 18.4 | 6 | - | 41.8 | 23.6 | 0.129 | 112.7 | 76.9 | 6.9 | - | - | - | - | 112.7 | 76.9 | 0.906 | 0.547 | - | 6.85 | 1.000 | 0.000 | |
| | | | 8 | 砂質土 | 30.0 | - | 0.150 | 131.6 | 86.0 | 8.7 | 13.3 | 0.247 | 1.000 | 0.247 | 131.6 | 86.0 | 0.891 | 0.561 | 0.440 | 6.35 | 0.440 | 3.557 | |
| | | | 6 | 砂質土 | 30.0 | - | 0.150 | 151.1 | 95.7 | 6.2 | 9.7 | 0.211 | 1.000 | 0.211 | 151.1 | 95.7 | 0.876 | 0.569 | 0.371 | 5.85 | 0.371 | 3.682 | |
| | | | 8 | 砂質土 | 30.0 | - | 0.150 | 170.6 | 105.4 | 7.8 | 12.0 | 0.234 | 1.000 | 0.234 | 170.6 | 105.4 | 0.861 | 0.574 | 0.408 | 5.35 | 0.408 | 3.168 | |
| 10.75 | 細砂 | 19.5 | 8 | 砂質土 | 30.0 | - | 0.150 | 190.1 | 115.1 | 7.3 | 11.4 | 0.228 | 1.000 | 0.228 | 190.1 | 115.1 | 0.846 | 0.575 | 0.397 | 4.85 | 0.397 | 2.924 | |
| 12.30 | 粘土質細砂 | 18.0 | 7 | 砂質土 | 50.0 | 0.070 | 208.7 | 124.0 | 6.1 | 13.3 | 0.246 | 1.000 | 0.246 | 208.7 | 124.0 | 0.831 | 0.576 | 0.428 | 4.35 | 0.428 | 2.490 | | |
| | | | 15 | 砂質土 | 30.0 | - | 0.150 | 226.7 | 132.2 | 12.6 | 18.8 | 0.295 | 1.000 | 0.295 | 226.7 | 132.2 | 0.816 | 0.576 | 0.512 | 3.85 | 0.512 | 1.880 | |
| | | | 14 | 砂質土 | 30.0 | - | 0.150 | 246.2 | 141.9 | 11.2 | 16.8 | 0.278 | 1.000 | 0.278 | 246.2 | 141.9 | 0.801 | 0.572 | 0.485 | 3.35 | 0.485 | 1.724 | |
| | | | 11 | 砂質土 | 30.0 | - | 0.150 | 265.7 | 151.6 | 8.4 | 12.9 | 0.243 | 1.000 | 0.243 | 265.7 | 151.6 | 0.786 | 0.567 | 0.429 | 2.85 | 0.429 | 1.628 | |
| | | | 10 | 砂質土 | 30.0 | - | 0.150 | 285.2 | 161.3 | 7.4 | 11.4 | 0.228 | 1.000 | 0.228 | 285.2 | 161.3 | 0.771 | 0.561 | 0.407 | 2.35 | 0.407 | 1.394 | |
| 17.50 | 細砂 | 19.5 | 12 | 砂質土 | 30.0 | - | 0.150 | 304.7 | 171.0 | 8.5 | 13.0 | 0.244 | 1.000 | 0.244 | 304.7 | 171.0 | 0.756 | 0.555 | 0.439 | 1.85 | 0.439 | 1.038 | |
| | | | | 砂質土 | - | - | - | 324.2 | 180.7 | - | - | - | - | - | 324.2 | 180.7 | 0.741 | - | - | 1.35 | 1.000 | 0.000 | |
| | | | | - | - | - | - | 343.7 | 190.4 | - | - | - | - | - | 343.7 | 190.4 | 0.726 | - | - | 0.85 | 1.000 | 0.000 | |
| | | | | - | - | - | - | 363.2 | 200.1 | - | - | - | - | - | 363.2 | 200.1 | 0.711 | - | - | 0.35 | 1.000 | 0.000 | |
| | | | | - | - | - | - | 382.7 | 209.8 | - | - | - | - | - | 382.7 | 209.8 | 0.696 | - | - | 1.000 | | | |
| | | | | - | - | - | - | 402.2 | 219.5 | - | - | - | - | - | 402.2 | 219.5 | 0.681 | - | - | 1.000 | | | |
| | | | | - | - | - | - | 421.7 | 229.2 | - | - | - | - | - | 421.7 | 229.2 | 0.666 | - | - | 1.000 | | | |
| | | | | - | - | - | - | 441.2 | 238.9 | - | - | - | - | - | 441.2 | 238.9 | 0.651 | - | - | 1.000 | | | |
| | | | | - | - | - | - | 460.7 | 248.6 | - | - | - | - | - | 460.7 | 248.6 | 0.636 | - | - | 1.000 | | | |
| | | | | - | - | - | - | 480.2 | 258.3 | - | - | - | - | - | 480.2 | 258.3 | 0.621 | - | - | 1.000 | | | |
| | | | | - | - | - | - | 499.7 | 268.0 | - | - | - | - | - | 499.7 | 268.0 | 0.606 | - | - | 1.000 | | | |
| | | | | - | - | - | - | 519.2 | 277.7 | - | - | - | - | - | 519.2 | 277.7 | 0.591 | - | - | 1.000 | | | |
| | | | | - | - | - | - | 538.7 | 287.4 | - | - | - | - | - | 538.7 | 287.4 | 0.576 | - | - | 1.000 | | | |
| | | | | - | - | - | - | 558.2 | 297.1 | - | - | - | - | - | 558.2 | 297.1 | 0.561 | - | - | 1.000 | | | |

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備考

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|------|--------|--------|--------|--------|-------------|-------|--------|---------|---------|--------|----------|----------------------|
| No. | CH477 | ボーリング名 | No.B-5 | 調査位置 | 千葉県八千代市吉橋地先 | | | 北緯 | 35.7461 | 東経 | 140.0836 | L用 σ_v 算定基準深度 |
| 孔口標高 | 21.29m | 総掘削深度 | 16.45m | 地下水位深度 | 12.90m | 地表面標高 | 21.29m | 地表面水平震度 | 0.422 | 地震動タイプ | タイプ1 | 0.00m |

| 深度 | 柱状図 | 単重 kN/m ³ | N値 | 区分 | 物理試験 | 液状化判定 (L算出用) | | | | | | | | | | P_L | | | | | | | | |
|-------|---------|-------------------------|----|-----|------|--------------|-------------|------------------------------|-------------------------------|---------|------------|-------------|-------|-------|------------------------------|-------------------------------|-------|--------------|-------|---------------------|-------|-------|-------|--------------|
| | | | | | | N_1 | N_a | R_L | c_w | R | σ_v | σ_v' | r_d | L | F_L | W | F_L | ΔP_L | | | | | | |
| 0 | 0.35 表土 | 15.0 | 回 | - | FC % | I_p | D_{50} mm | σ_v kN/m ² | σ_v' kN/m ² | N_1 回 | N_a 回 | R_L | c_w | R | σ_v kN/m ² | σ_v' kN/m ² | r_d | L | F_L | 0.0 0.5 1.0 1.5 2.0 | 1.65 | W | F_L | ΔP_L |
| 0.35 | 表土 | 15.0 | 2 | - | 75.0 | 0.025 | 20.0 | 20.0 | 3.8 | - | - | - | - | - | 20.0 | 20.0 | 0.981 | - | - | - | 9.85 | 1.000 | 0.000 | |
| 3.35 | ローム | 15.5 | 3 | - | 75.0 | 0.025 | 35.5 | 35.5 | 4.8 | - | - | - | - | - | 35.5 | 35.5 | 0.966 | - | - | - | 9.35 | 1.000 | 0.000 | |
| 3.75 | 凝灰質粘土 | 15.5 | 1 | - | 75.0 | 0.025 | 51.0 | 51.0 | 1.4 | - | - | - | - | - | 51.0 | 51.0 | 0.951 | - | - | - | 8.85 | 1.000 | 0.000 | |
| 5.70 | 細砂 | 17.2 | 12 | 砂質土 | 18.3 | 0.201 | 67.4 | 67.4 | 14.8 | 17.8 | 0.286 | 1.000 | 0.286 | 67.4 | 67.4 | 0.936 | - | - | - | - | 8.35 | 1.000 | 0.000 | |
| 5.70 | 細砂 | 17.2 | 7 | 砂質土 | 18.3 | 0.201 | 84.6 | 84.6 | 7.7 | 9.4 | 0.208 | 1.000 | 0.208 | 84.6 | 84.6 | 0.921 | - | - | - | - | 7.85 | 1.000 | 0.000 | |
| 8.10 | 砂混リシルト | 16.6 | 2 | - | 79.9 | 26.8 | 0.036 | 101.5 | 101.5 | 2.0 | - | - | - | - | 101.5 | 101.5 | 0.906 | - | - | - | 7.35 | 1.000 | 0.000 | |
| 8.10 | 砂混リシルト | 16.6 | 4 | - | 79.9 | 26.8 | 0.036 | 118.1 | 118.1 | 3.6 | - | - | - | - | 118.1 | 118.1 | 0.891 | - | - | - | 6.85 | 1.000 | 0.000 | |
| 10.10 | 細砂 | 19.5 | 10 | 砂質土 | 30.0 | 0.150 | 135.2 | 135.2 | 8.3 | 12.7 | 0.241 | 1.000 | 0.241 | 135.2 | 135.2 | 0.876 | - | - | - | - | 6.35 | 1.000 | 0.000 | |
| 10.10 | 細砂 | 19.5 | 25 | 砂質土 | 30.0 | 0.150 | 154.7 | 154.7 | 18.9 | 27.6 | 0.556 | 1.000 | 0.556 | 154.7 | 154.7 | 0.861 | - | - | - | - | 5.85 | 1.000 | 0.000 | |
| 10.10 | 細砂 | 19.5 | 30 | 砂質土 | 30.0 | 0.150 | 174.2 | 174.2 | 20.9 | 30.3 | 0.834 | 1.000 | 0.834 | 174.2 | 174.2 | 0.846 | - | - | - | - | 5.35 | 1.000 | 0.000 | |
| 12.90 | 細砂 | 19.5 | 29 | 砂質土 | 30.0 | 0.150 | 193.7 | 193.7 | 18.7 | 27.3 | 0.535 | 1.000 | 0.535 | 193.7 | 193.7 | 0.831 | - | - | - | - | 4.85 | 1.000 | 0.000 | |
| 12.90 | 細砂 | 19.5 | 32 | 砂質土 | 30.0 | 0.150 | 213.2 | 213.2 | 19.2 | 28.0 | 0.588 | 1.000 | 0.588 | 213.2 | 213.2 | 0.816 | - | - | - | - | 4.35 | 1.000 | 0.000 | |
| 16.45 | 細砂 | 19.5 | 24 | 砂質土 | 30.0 | 0.150 | 232.7 | 228.8 | 13.7 | 20.2 | 0.310 | 1.000 | 0.310 | 232.7 | 228.8 | 0.801 | 0.344 | 0.903 | - | - | - | 3.85 | 1.000 | 0.000 |
| 16.45 | 細砂 | 19.5 | 21 | 砂質土 | 30.0 | 0.150 | 252.2 | 238.5 | 11.6 | 17.3 | 0.282 | 1.000 | 0.282 | 252.2 | 238.5 | 0.786 | 0.351 | 0.804 | - | - | - | 3.35 | 0.903 | 0.326 |
| 16.45 | 細砂 | 19.5 | 24 | 砂質土 | 30.0 | 0.150 | 271.7 | 248.2 | 12.8 | 19.1 | 0.298 | 1.000 | 0.298 | 271.7 | 248.2 | 0.771 | 0.356 | 0.836 | - | - | - | 2.85 | 0.804 | 0.560 |
| 16.45 | 細砂 | 19.5 | 23 | 砂質土 | 30.0 | 0.150 | 291.2 | 257.9 | 11.9 | 17.8 | 0.286 | 1.000 | 0.286 | 291.2 | 257.9 | 0.756 | 0.360 | 0.794 | - | - | - | 2.35 | 0.836 | 0.385 |
| 16.45 | 細砂 | 19.5 | - | - | - | - | 310.7 | 267.6 | - | - | - | - | - | - | 310.7 | 267.6 | 0.741 | - | - | - | 1.85 | 0.794 | 0.380 | |
| 16.45 | 細砂 | 19.5 | - | - | - | - | 330.2 | 277.3 | - | - | - | - | - | - | 330.2 | 277.3 | 0.726 | - | - | - | 1.35 | 1.000 | 0.000 | |
| 16.45 | 細砂 | 19.5 | - | - | - | - | 349.7 | 287.0 | - | - | - | - | - | - | 349.7 | 287.0 | 0.711 | - | - | - | 0.85 | 1.000 | 0.000 | |
| 16.45 | 細砂 | 19.5 | - | - | - | - | 369.2 | 296.7 | - | - | - | - | - | - | 369.2 | 296.7 | 0.696 | - | - | - | 0.35 | 1.000 | 0.000 | |
| 16.45 | 細砂 | 19.5 | - | - | - | - | 388.7 | 306.4 | - | - | - | - | - | - | 388.7 | 306.4 | 0.681 | - | - | - | 1.000 | 1.000 | 0.000 | |
| 16.45 | 細砂 | 19.5 | - | - | - | - | 408.2 | 316.1 | - | - | - | - | - | - | 408.2 | 316.1 | 0.666 | - | - | - | 1.000 | 1.000 | 0.000 | |
| 16.45 | 細砂 | 19.5 | - | - | - | - | 427.7 | 325.8 | - | - | - | - | - | - | 427.7 | 325.8 | 0.651 | - | - | - | 1.000 | 1.000 | 0.000 | |
| 16.45 | 細砂 | 19.5 | - | - | - | - | 447.2 | 335.5 | - | - | - | - | - | - | 447.2 | 335.5 | 0.636 | - | - | - | 1.000 | 1.000 | 0.000 | |
| 16.45 | 細砂 | 19.5 | - | - | - | - | 466.7 | 345.2 | - | - | - | - | - | - | 466.7 | 345.2 | 0.621 | - | - | - | 1.000 | 1.000 | 0.000 | |
| 16.45 | 細砂 | 19.5 | - | - | - | - | 486.2 | 354.9 | - | - | - | - | - | - | 486.2 | 354.9 | 0.606 | - | - | - | 1.000 | 1.000 | 0.000 | |
| 16.45 | 細砂 | 19.5 | - | - | - | - | 505.7 | 364.6 | - | - | - | - | - | - | 505.7 | 364.6 | 0.591 | - | - | - | 1.000 | 1.000 | 0.000 | |
| 16.45 | 細砂 | 19.5 | - | - | - | - | 525.2 | 374.3 | - | - | - | - | - | - | 525.2 | 374.3 | 0.576 | - | - | - | 1.000 | 1.000 | 0.000 | |
| 16.45 | 細砂 | 19.5 | - | - | - | - | 544.7 | 384.0 | - | - | - | - | - | - | 544.7 | 384.0 | 0.561 | - | - | - | 1.000 | 1.000 | 0.000 | |

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備考

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|------|-------|--------|--------|--------|-------------|-------|-------|---------|-------|---------|------|----------|----------------------|--|
| No. | CH478 | ボーリング名 | H19-1 | 調査位置 | 千葉県八千代市保品地先 | | | | 北緯 | 35.7637 | 東経 | 140.1432 | L用 σ_v 算定基準深度 | |
| 孔口標高 | 4.49m | 総掘削深度 | 13.31m | 地下水位深度 | 1.70m | 地表面標高 | 4.49m | 地表面水平震度 | 0.522 | 地震動タイプ | タイプ1 | | 0.00m | |

| 深度 | 柱状図 | 単重 kN/m ³ | N値 | 区分 | 物理試験 | 液状化判定 (L算出用) | | | | | | | | | | | | | P_L 29.13 | | | | | | | | |
|-------|---------|-------------------------|---------|-----|---------|-----------------|----------------|---------------------------------|----------------------------------|------------|------------|-------|-------|-------|---------------------------------|----------------------------------|-------|-------|----------------|-----|-----|-----|-----|-----|-------|-------|--------------|
| 深度 | | | N値 回 | 土質 | FC % | I_p | D_{50} mm | σ_v kN/m ² | σ_v' kN/m ² | N_1 回 | N_a 回 | R_L | c_w | R | σ_v kN/m ² | σ_v' kN/m ² | r_d | L | F_L | 0.0 | 0.5 | 1.0 | 1.5 | 2.0 | W | F_L | ΔP_L |
| 0 | | | | | | | | | | | | | | | | | | | | | | | | | 9.85 | 1.000 | 0.000 |
| 1.70 | 盛土(砂質土) | 18.0 | 4 | 砂質土 | 10.0 | | 0.350 | 23.4 | 23.4 | 7.3 | 7.3 | 0.183 | 1.000 | 0.183 | 23.4 | 23.4 | 0.981 | - | - | | | | | | 9.35 | 1.000 | 0.000 |
| 2.30 | 有機質シルト | 17.5 | 2 | 砂質土 | 75.0 | | 0.025 | 41.1 | 35.2 | 3.2 | 12.5 | 0.239 | 1.000 | 0.239 | 41.1 | 35.2 | 0.966 | 0.588 | 0.407 | | | | | | 8.85 | 0.407 | 5.252 |
| | | | 1 | 砂質土 | 27.5 | | 0.152 | 59.1 | 43.4 | 1.5 | 3.0 | 0.117 | 1.000 | 0.117 | 59.1 | 43.4 | 0.951 | 0.675 | 0.173 | | | | | | 8.35 | 0.173 | 6.903 |
| | | | 1 | 砂質土 | 27.5 | | 0.152 | 77.1 | 51.6 | 1.4 | 2.9 | 0.114 | 1.000 | 0.114 | 77.1 | 51.6 | 0.936 | 0.730 | 0.157 | | | | | | 7.85 | 0.157 | 6.619 |
| 5.70 | シルト質細砂 | 18.0 | 3 | 砂質土 | 27.5 | | 0.152 | 95.1 | 59.8 | 3.9 | 6.3 | 0.169 | 1.000 | 0.169 | 95.1 | 59.8 | 0.921 | 0.764 | 0.222 | | | | | | 7.35 | 0.222 | 5.720 |
| 6.30 | 細砂 | 19.5 | 8 | - | 30.0 | | 0.150 | 114.0 | 68.9 | 9.8 | - | - | - | - | 114.0 | 68.9 | 0.906 | 0.782 | - | | | | | | 6.85 | 1.000 | 0.000 |
| 6.80 | 砂質シルト | 18.0 | 8 | 砂質土 | 13.3 | | 0.165 | 131.8 | 76.9 | 9.3 | 10.1 | 0.214 | 1.000 | 0.214 | 131.8 | 76.9 | 0.891 | 0.797 | 0.269 | | | | | | 6.35 | 0.269 | 4.641 |
| 7.30 | 凝灰質粘土 | 17.5 | 28 | 砂質土 | 13.3 | | 0.165 | 151.3 | 86.6 | 30.4 | 32.6 | 1.210 | 1.000 | 1.210 | 151.3 | 86.6 | 0.876 | 0.799 | 1.516 | | | | | | 5.85 | 1.000 | 0.000 |
| | | | 40 | 砂質土 | 13.3 | | 0.165 | 170.8 | 96.3 | 40.9 | 43.8 | 7.315 | 1.000 | 7.315 | 170.8 | 96.3 | 0.861 | 0.797 | 9.180 | | | | | | 5.35 | 1.000 | 0.000 |
| | | | 45 | 砂質土 | 13.3 | | 0.165 | 190.3 | 106.0 | 43.5 | 46.5 | 10.67 | 1.000 | 10.67 | 190.3 | 106.0 | 0.846 | 0.793 | 13.47 | | | | | | 4.85 | 1.000 | 0.000 |
| | | | 50 | 砂質土 | 13.3 | | 0.165 | 209.8 | 115.7 | 45.8 | 49.0 | 14.65 | 1.000 | 14.65 | 209.8 | 115.7 | 0.831 | 0.786 | 18.63 | | | | | | 4.35 | 1.000 | 0.000 |
| 13.31 | 細砂 | 19.5 | 50 | 砂質土 | 13.3 | | 0.165 | 229.3 | 125.4 | 43.5 | 46.6 | 10.73 | 1.000 | 10.73 | 229.3 | 125.4 | 0.816 | 0.779 | 13.78 | | | | | | 3.85 | 1.000 | 0.000 |
| | | | 50 | 砂質土 | 13.3 | | 0.165 | 248.8 | 135.1 | 41.4 | 44.4 | 7.950 | 1.000 | 7.950 | 248.8 | 135.1 | 0.801 | 0.770 | 10.33 | | | | | | 3.35 | 1.000 | 0.000 |
| | | | - | - | - | | | 268.3 | 144.8 | - | - | - | - | - | 268.3 | 144.8 | 0.786 | - | - | | | | | | 2.85 | 1.000 | 0.000 |
| | | | - | - | - | | | 287.8 | 154.5 | - | - | - | - | - | 287.8 | 154.5 | 0.771 | - | - | | | | | | 2.35 | 1.000 | 0.000 |
| | | | - | - | - | | | 307.3 | 164.2 | - | - | - | - | - | 307.3 | 164.2 | 0.756 | - | - | | | | | | 1.85 | 1.000 | 0.000 |
| | | | - | - | - | | | 326.8 | 173.9 | - | - | - | - | - | 326.8 | 173.9 | 0.741 | - | - | | | | | | 1.35 | 1.000 | 0.000 |
| | | | - | - | - | | | 346.3 | 183.6 | - | - | - | - | - | 346.3 | 183.6 | 0.726 | - | - | | | | | | 0.85 | 1.000 | 0.000 |
| | | | - | - | - | | | 365.8 | 193.3 | - | - | - | - | - | 365.8 | 193.3 | 0.711 | - | - | | | | | | 0.35 | 1.000 | 0.000 |
| | | | - | - | - | | | 385.3 | 203.0 | - | - | - | - | - | 385.3 | 203.0 | 0.696 | - | - | | | | | | 1.000 | | |
| | | | - | - | - | | | 404.8 | 212.7 | - | - | - | - | - | 404.8 | 212.7 | 0.681 | - | - | | | | | | 1.000 | | |
| | | | - | - | - | | | 424.3 | 222.4 | - | - | - | - | - | 424.3 | 222.4 | 0.666 | - | - | | | | | | 1.000 | | |
| | | | - | - | - | | | 443.8 | 232.1 | - | - | - | - | - | 443.8 | 232.1 | 0.651 | - | - | | | | | | 1.000 | | |
| | | | - | - | - | | | 463.3 | 241.8 | - | - | - | - | - | 463.3 | 241.8 | 0.636 | - | - | | | | | | 1.000 | | |
| | | | - | - | - | | | 482.8 | 251.5 | - | - | - | - | - | 482.8 | 251.5 | 0.621 | - | - | | | | | | 1.000 | | |
| | | | - | - | - | | | 502.3 | 261.2 | - | - | - | - | - | 502.3 | 261.2 | 0.606 | - | - | | | | | | 1.000 | | |
| | | | - | - | - | | | 521.8 | 270.9 | - | - | - | - | - | 521.8 | 270.9 | 0.591 | - | - | | | | | | 1.000 | | |
| | | | - | - | - | | | 541.3 | 280.6 | - | - | - | - | - | 541.3 | 280.6 | 0.576 | - | - | | | | | | 1.000 | | |
| | | | - | - | - | | | 560.8 | 290.3 | - | - | - | - | - | 560.8 | 290.3 | 0.561 | - | - | | | | | | 1.000 | | |

備考

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|------|-------|--------|--------|--------|--------------|-------|-------|---------|---------|--------|----------|----------------------|
| No. | CH479 | ボーリング名 | No.47 | 調査位置 | 千葉県千葉市花見川区畑町 | | | 北緯 | 35.6678 | 東経 | 140.0758 | L用 σ_v 算定基準深度 |
| 孔口標高 | 6.30m | 総掘削深度 | 23.45m | 地下水位深度 | 1.35m | 地表面標高 | 6.30m | 地表面水平震度 | 0.342 | 地震動タイプ | タイプ1 | 0.00m |

| 深度 | 柱状図 | 単重 kN/m ³ | N値 | 区分 | 物理試験 | 液状化判定 (N ₁ 算出用) | | | | | | | | | | P _L | | | | | | |
|-------|---------------|-------------------------|----|-----|------|----------------------------|-------------|----------------|----------------|----------------|----------------|-------|------------|-------------|----------------|----------------|----------------|-------|----------------|--------------|-------|-------|
| | | | | | | σ_v | σ'_v | N ₁ | N _a | R _L | c _w | R | σ_v | σ'_v | r _d | L | F _L | W | F _L | ΔP_L | | |
| 0 | 1.35 盛土(砂質粘土) | 16.0 | 2 | - | 75.0 | 0.025 | 20.8 | 20.8 | 3.7 | - | - | - | - | 20.8 | 20.8 | 0.981 | - | - | 9.85 | 1.000 | 0.000 | |
| 2.80 | 盛土(砂質粘土) | 10.6 | 2 | - | 75.0 | 0.025 | 31.7 | 22.4 | 3.7 | - | - | - | - | 31.7 | 22.4 | 0.966 | 0.467 | 8.85 | 1.000 | 0.000 | | |
| 4.90 | 腐植土 | 10.6 | 1 | - | 96.6 | 350.1 | 42.3 | 23.2 | 3.6 | - | - | - | - | 42.3 | 23.2 | 0.951 | 0.593 | 8.35 | 1.000 | 0.000 | | |
| 5.80 | シルト質細砂 | 18.0 | 0 | 砂質土 | 27.4 | 12.9 | 0.144 | 66.4 | 27.7 | 0.0 | 1.0 | 0.067 | 1.000 | 0.067 | 66.4 | 27.7 | 0.921 | 0.754 | 0.088 | 7.35 | 0.088 | 6.701 |
| 8.70 | 砂質シルト | 15.6 | 1 | - | 46.5 | 35.0 | 0.087 | 83.2 | 34.7 | 1.6 | - | - | - | 83.2 | 34.7 | 0.906 | 0.742 | 6.85 | 1.000 | 0.000 | | |
| | | | 0 | - | 46.5 | 35.0 | 0.087 | 98.8 | 40.5 | 0.0 | - | - | - | 98.8 | 40.5 | 0.891 | 0.742 | 6.35 | 1.000 | 0.000 | | |
| | | | 0 | - | 85.6 | 54.0 | 0.011 | 129.0 | 51.1 | 0.0 | - | - | - | 129.0 | 51.1 | 0.861 | 0.742 | 5.35 | 1.000 | 0.000 | | |
| | | | 0 | - | 85.6 | 54.0 | 0.011 | 142.9 | 55.2 | 0.0 | - | - | - | 142.9 | 55.2 | 0.846 | 0.748 | 4.85 | 1.000 | 0.000 | | |
| | | | 0 | - | 85.6 | 54.0 | 0.011 | 156.8 | 59.3 | 0.0 | - | - | - | 156.8 | 59.3 | 0.831 | 0.750 | 4.35 | 1.000 | 0.000 | | |
| | | | 0 | - | 85.6 | 54.0 | 0.011 | 170.7 | 63.4 | 0.0 | - | - | - | 170.7 | 63.4 | 0.816 | 0.750 | 3.85 | 1.000 | 0.000 | | |
| | | | 0 | - | 85.6 | 54.0 | 0.011 | 184.6 | 67.5 | 0.0 | - | - | - | 184.6 | 67.5 | 0.801 | 0.748 | 3.35 | 1.000 | 0.000 | | |
| 14.80 | シルト | 13.9 | 0 | - | 85.6 | 54.0 | 0.011 | 198.5 | 71.6 | 0.0 | - | - | - | 198.5 | 71.6 | 0.786 | 0.744 | 2.85 | 1.000 | 0.000 | | |
| | | | 0 | - | 65.0 | 0.040 | 214.5 | 77.8 | 0.0 | - | - | - | - | 214.5 | 77.8 | 0.771 | 0.726 | 2.35 | 1.000 | 0.000 | | |
| | | | 0 | - | 65.0 | 0.040 | 232.5 | 86.0 | 0.0 | - | - | - | - | 232.5 | 86.0 | 0.756 | 0.698 | 1.85 | 1.000 | 0.000 | | |
| 17.80 | 砂混りシルト | 18.0 | 2 | - | 65.0 | 0.040 | 250.5 | 94.2 | 2.1 | - | - | - | - | 250.5 | 94.2 | 0.741 | 0.673 | 1.35 | 1.000 | 0.000 | | |
| 18.65 | 砂質シルト | 18.0 | 3 | - | 33.6 | 22.8 | 0.140 | 268.5 | 102.4 | 3.0 | - | - | - | 268.5 | 102.4 | 0.726 | 0.650 | 0.85 | 1.000 | 0.000 | | |
| 19.90 | シルト質細砂 | 18.0 | 13 | 砂質土 | 16.1 | 0.163 | 286.5 | 110.6 | 12.2 | 14.1 | 0.254 | 1.000 | 0.254 | 286.5 | 110.6 | 0.711 | 0.629 | 0.403 | 0.35 | 0.403 | 0.209 | |
| | | | 32 | 砂質土 | 30.0 | 0.150 | 305.1 | 119.4 | 28.7 | 41.3 | 5.104 | 1.000 | 5.104 | 305.1 | 119.4 | 0.696 | 0.607 | 8.404 | 1.000 | | | |
| | | | 37 | 砂質土 | 30.0 | 0.150 | 324.6 | 129.1 | 31.6 | 45.4 | 9.111 | 1.000 | 9.111 | 324.6 | 129.1 | 0.681 | 0.585 | 15.58 | 1.000 | | | |
| 23.45 | 細砂 | 19.5 | 36 | 砂質土 | 30.0 | 0.150 | 344.1 | 138.8 | 29.3 | 42.2 | 5.774 | 1.000 | 5.774 | 344.1 | 138.8 | 0.666 | 0.564 | 10.24 | 1.000 | | | |
| | | | | 砂質土 | | | 363.6 | 148.5 | - | - | - | - | - | 363.6 | 148.5 | 0.651 | - | - | 1.000 | | | |
| | | | | | | | 383.1 | 158.2 | - | - | - | - | - | 383.1 | 158.2 | 0.636 | - | - | 1.000 | | | |
| | | | | | | | 402.6 | 167.9 | - | - | - | - | - | 402.6 | 167.9 | 0.621 | - | - | 1.000 | | | |
| | | | | | | | 422.1 | 177.6 | - | - | - | - | - | 422.1 | 177.6 | 0.606 | - | - | 1.000 | | | |
| | | | | | | | 441.6 | 187.3 | - | - | - | - | - | 441.6 | 187.3 | 0.591 | - | - | 1.000 | | | |
| | | | | | | | 461.1 | 197.0 | - | - | - | - | - | 461.1 | 197.0 | 0.576 | - | - | 1.000 | | | |
| | | | | | | | 480.6 | 206.7 | - | - | - | - | - | 480.6 | 206.7 | 0.561 | - | - | 1.000 | | | |

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備考

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|------|-------|--------|--------|--------|---------------|-------|-------|---------|---------|--------|----------|----------------------|
| No. | CH480 | ボーリング名 | No.1 | 調査位置 | 千葉県千葉市若葉区加曽利町 | | | 北緯 | 35.6061 | 東経 | 140.1564 | L用 σ_v 算定基準深度 |
| 孔口標高 | 7.58m | 総掘削深度 | 22.37m | 地下水位深度 | 2.10m | 地表面標高 | 7.58m | 地表面水平震度 | 0.237 | 地震動タイプ | タイプ1 | 0.00m |

| 深度 | 柱状図 | 単重 kN/m ³ | N値 | 区分 | 物理試験 | 液状化判定 (N ₁ 算出用) | | | | | | | | | | P _L | | | | | | | | | | | | |
|-------|------------|-------------------------|----|-----|------|----------------------------|-------------|-------------------|-------------------|-------|--------|-------|------------|-------------|-------|-------------------|-------------------|-------|-------|--------------|---|---|---|------|-------|-------|-------|-------|
| | | | | | | σ_v | σ_v' | N_1 | N_a | R_L | c_w | R | σ_v | σ_v' | r_d | L | F_L | W | F_L | ΔP_L | | | | | | | | |
| 0 | 0.35 盛土・碎石 | 19.0 | 回 | - | % | - | mm | kN/m ² | kN/m ² | 回 | 回 | - | - | - | - | kN/m ² | kN/m ² | - | - | - | - | - | - | 0.29 | 9.85 | 1.000 | 0.000 | |
| 1.00 | 盛土・シルト | 15.5 | 5 | - | 75.0 | 0.025 | 21.4 | 21.4 | 9.3 | - | - | - | - | - | - | 21.4 | 21.4 | 0.981 | - | - | - | - | - | 9.35 | 1.000 | 0.000 | | |
| 1.60 | 盛土・ローム | 15.5 | 2 | - | 75.0 | 0.025 | 37.3 | 35.3 | 3.2 | - | - | - | - | - | - | 37.3 | 35.3 | 0.966 | 0.241 | - | - | - | - | 8.85 | 1.000 | 0.000 | | |
| 2.10 | シルト | 15.5 | 2 | - | 75.0 | 0.025 | 48.9 | 37.2 | 3.2 | - | - | - | - | - | - | 48.9 | 37.2 | 0.951 | 0.296 | - | - | - | - | 8.35 | 1.000 | 0.000 | | |
| 2.50 | シルト | 17.5 | 0 | - | 52.7 | 0.064 | 61.6 | 40.0 | 0.0 | - | - | - | - | - | - | 61.6 | 40.0 | 0.936 | 0.341 | - | - | - | - | 7.85 | 1.000 | 0.000 | | |
| 3.80 | 腐植土 | 10.2 | 0 | - | 52.7 | 0.064 | 76.7 | 45.3 | 0.0 | - | - | - | - | - | - | 76.7 | 45.3 | 0.921 | 0.368 | - | - | - | - | 7.35 | 1.000 | 0.000 | | |
| | | | 1 | - | 52.7 | 0.064 | 91.8 | 50.6 | 1.4 | - | - | - | - | - | - | 91.8 | 50.6 | 0.906 | 0.388 | - | - | - | - | 6.85 | 1.000 | 0.000 | | |
| | | | 0 | - | 52.7 | 0.064 | 106.9 | 55.9 | 0.0 | - | - | - | - | - | - | 106.9 | 55.9 | 0.891 | 0.403 | - | - | - | - | 6.35 | 1.000 | 0.000 | | |
| | | | 0 | - | 89.9 | 0.010 | 122.0 | 61.2 | 0.0 | - | - | - | - | - | - | 122.0 | 61.2 | 0.876 | 0.413 | - | - | - | - | 5.85 | 1.000 | 0.000 | | |
| | | | 0 | - | 89.9 | 0.010 | 137.1 | 66.5 | 0.0 | - | - | - | - | - | - | 137.1 | 66.5 | 0.861 | 0.419 | - | - | - | - | 5.35 | 1.000 | 0.000 | | |
| | | | 0 | - | 89.9 | 0.010 | 152.2 | 71.8 | 0.0 | - | - | - | - | - | - | 152.2 | 71.8 | 0.846 | 0.424 | - | - | - | - | 4.85 | 1.000 | 0.000 | | |
| | | | 0 | - | 89.9 | 0.010 | 167.3 | 77.1 | 0.0 | - | - | - | - | - | - | 167.3 | 77.1 | 0.831 | 0.426 | - | - | - | - | 4.35 | 1.000 | 0.000 | | |
| | | | 0 | - | 89.9 | 0.010 | 182.4 | 82.4 | 0.0 | - | - | - | - | - | - | 182.4 | 82.4 | 0.816 | 0.427 | - | - | - | - | 3.85 | 1.000 | 0.000 | | |
| 14.50 | シルト | 15.1 | 0 | - | 89.9 | 0.010 | 197.5 | 87.7 | 0.0 | - | - | - | - | - | - | 197.5 | 87.7 | 0.801 | 0.426 | - | - | - | - | 3.35 | 1.000 | 0.000 | | |
| 15.20 | シルト混り細砂 | 18.0 | 1 | - | 89.9 | 0.010 | 212.6 | 93.0 | 1.0 | - | - | - | - | - | - | 212.6 | 93.0 | 0.786 | 0.425 | - | - | - | - | 2.85 | 1.000 | 0.000 | | |
| 16.60 | 細砂 | 19.5 | 16 | 砂質土 | 30.0 | 0.150 | 230.2 | 100.8 | 15.9 | 23.4 | 0.366 | 1.000 | 0.366 | 230.2 | 100.8 | 0.771 | 0.416 | 0.879 | - | - | - | - | - | - | 2.35 | 0.879 | 0.285 | |
| | | | 21 | 砂質土 | 30.0 | 0.150 | 249.7 | 110.5 | 19.8 | 28.8 | 0.659 | 1.000 | 0.659 | 249.7 | 110.5 | 0.756 | 0.404 | 1.631 | - | - | - | - | - | - | - | 1.85 | 1.000 | 0.000 |
| | | | 34 | 砂質土 | 50.0 | 0.070 | 268.1 | 119.1 | 30.6 | 57.2 | 37.24 | 1.000 | 37.24 | 268.1 | 119.1 | 0.741 | 0.394 | 94.48 | - | - | - | - | - | - | - | 1.35 | 1.000 | 0.000 |
| 19.00 | シルト混り細砂 | 18.0 | 47 | 砂質土 | 50.0 | 0.070 | 286.1 | 127.3 | 40.5 | 75.1 | 174.89 | 1.000 | 174.9 | 286.1 | 127.3 | 0.726 | 0.386 | 453.5 | - | - | - | - | - | - | - | 0.85 | 1.000 | 0.000 |
| | | | 50 | 砂質土 | 30.0 | 0.150 | 304.6 | 136.0 | 41.3 | 58.9 | 44.00 | 1.000 | 44.00 | 304.6 | 136.0 | 0.711 | 0.376 | 116.9 | - | - | - | - | - | - | - | 0.35 | 1.000 | 0.000 |
| 20.70 | 細砂 | 19.5 | 50 | 砂質土 | 30.0 | 0.150 | 324.1 | 145.7 | 39.4 | 56.3 | 33.76 | 1.000 | 33.76 | 324.1 | 145.7 | 0.696 | 0.366 | 92.24 | - | - | - | - | - | - | - | 1.000 | - | - |
| | | | - | - | - | - | 343.6 | 155.4 | - | - | - | - | - | 343.6 | 155.4 | 0.681 | - | - | - | - | - | - | - | - | - | 1.000 | - | - |
| | | | - | - | - | - | 363.1 | 165.1 | - | - | - | - | - | 363.1 | 165.1 | 0.666 | - | - | - | - | - | - | - | - | - | 1.000 | - | - |
| | | | - | - | - | - | 382.6 | 174.8 | - | - | - | - | - | 382.6 | 174.8 | 0.651 | - | - | - | - | - | - | - | - | - | 1.000 | - | - |
| | | | - | - | - | - | 402.1 | 184.5 | - | - | - | - | - | 402.1 | 184.5 | 0.636 | - | - | - | - | - | - | - | - | - | 1.000 | - | - |
| | | | - | - | - | - | 421.6 | 194.2 | - | - | - | - | - | 421.6 | 194.2 | 0.621 | - | - | - | - | - | - | - | - | - | 1.000 | - | - |
| | | | - | - | - | - | 441.1 | 203.9 | - | - | - | - | - | 441.1 | 203.9 | 0.606 | - | - | - | - | - | - | - | - | - | 1.000 | - | - |
| | | | - | - | - | - | 460.6 | 213.6 | - | - | - | - | - | 460.6 | 213.6 | 0.591 | - | - | - | - | - | - | - | - | - | 1.000 | - | - |
| | | | - | - | - | - | 480.1 | 223.3 | - | - | - | - | - | 480.1 | 223.3 | 0.576 | - | - | - | - | - | - | - | - | - | 1.000 | - | - |
| | | | - | - | - | - | 499.6 | 233.0 | - | - | - | - | - | 499.6 | 233.0 | 0.561 | - | - | - | - | - | - | - | - | - | 1.000 | - | - |

C-78

備考

| | | | | | | | | | | | | |
|------|-------|--------|--------------|--------|---------------|-------|-------|---------|---------|--------|----------|----------------------|
| No. | CH481 | ボーリング名 | No.H19-Br.02 | 調査位置 | 千葉県千葉市若葉区加曽利町 | | | 北緯 | 35.6053 | 東経 | 140.1681 | L用 σ_v 算定基準深度 |
| 孔口標高 | 9.27m | 総掘削深度 | 16.45m | 地下水位深度 | 1.50m | 地表面標高 | 9.27m | 地表面水平震度 | 0.241 | 地震動タイプ | タイプ1 | 0.00m |

| 深度 | 柱状図 | 単重 kN/m ³ | N値 | 区分 | 物理試験 | | 液状化判定 | | | | | | | | | | P_L | | | | | | | | | | | | |
|-------|-------------|-------------------------|----|-----|-------|----------|-------|-------------------|-------------------|-------|------|------------|-------------|-------|-------|-------------------|-------------------|-------|--------------|---|---|---|---|---|---|-------|-------|-------|-------|
| | | | | | I_p | D_{50} | N_1 | N_a | R_L | c_w | R | σ_v | σ_v' | r_d | L | F_L | W | F_L | ΔP_L | | | | | | | | | | |
| 0 | 0.40 盛土・粘性土 | 15.5 | 回 | - | % | - | mm | kN/m ² | kN/m ² | 回 | 回 | - | - | - | - | kN/m ² | kN/m ² | - | - | - | - | - | - | - | - | 11.62 | 9.85 | 1.000 | 0.000 |
| 0.95 | 盛土・砂質土 | 18.0 | 0 | - | 75.0 | 0.025 | 20.8 | 20.8 | 0.0 | - | - | - | - | - | 20.8 | 20.8 | 0.981 | - | - | - | - | - | - | - | - | 9.35 | 1.000 | 0.000 | |
| 1.50 | 腐植土 | 13.5 | 0 | - | 54.0 | 59.2 | 0.050 | 34.3 | 26.5 | 0.0 | - | - | - | - | 34.3 | 26.5 | 0.966 | 0.301 | - | - | - | - | - | - | - | 8.85 | 1.000 | 0.000 | |
| | | | 0 | - | 54.0 | 59.2 | 0.050 | 47.8 | 30.2 | 0.0 | - | - | - | - | 47.8 | 30.2 | 0.951 | 0.362 | - | - | - | - | - | - | - | 8.35 | 1.000 | 0.000 | |
| 5 | 4.80 腐植土 | 13.5 | 1 | - | 52.7 | 45.1 | 0.055 | 61.3 | 33.9 | 1.6 | - | - | - | - | 61.3 | 33.9 | 0.936 | 0.407 | - | - | - | - | - | - | - | 7.85 | 1.000 | 0.000 | |
| 5.40 | シルト | 14.5 | 0 | - | 88.0 | 79.5 | 0.006 | 75.3 | 38.1 | 0.0 | - | - | - | - | 75.3 | 38.1 | 0.921 | 0.438 | - | - | - | - | - | - | - | 7.35 | 1.000 | 0.000 | |
| 6.05 | 砂質シルト | 18.0 | 3 | 砂質土 | 50.0 | | 0.070 | 93.0 | 45.9 | 4.4 | 10.1 | 0.215 | 1.000 | 0.215 | 93.0 | 45.9 | 0.906 | 0.441 | 0.488 | - | - | - | - | - | - | 6.85 | 0.488 | 3.504 | |
| 6.60 | シルト質細砂 | 18.0 | 6 | 砂質土 | 7.7 | | 0.161 | 112.0 | 55.2 | 8.1 | 8.1 | 0.193 | 1.000 | 0.193 | 112.0 | 55.2 | 0.891 | 0.435 | 0.444 | - | - | - | - | - | - | 6.35 | 0.444 | 3.531 | |
| 9.00 | 細砂 | 19.5 | 10 | 砂質土 | 7.7 | | 0.161 | 131.5 | 64.9 | 12.6 | 12.6 | 0.240 | 1.000 | 0.240 | 131.5 | 64.9 | 0.876 | 0.427 | 0.562 | - | - | - | - | - | - | 5.85 | 0.562 | 2.560 | |
| 10.05 | 細砂 | 19.5 | 20 | 砂質土 | 7.7 | | 0.161 | 151.0 | 74.6 | 23.5 | 23.5 | 0.369 | 1.000 | 0.369 | 151.0 | 74.6 | 0.861 | 0.419 | 0.879 | - | - | - | - | - | - | 5.35 | 0.879 | 0.648 | |
| 11.60 | 細砂 | 19.5 | 17 | 砂質土 | 7.7 | | 0.161 | 170.5 | 84.3 | 18.7 | 18.7 | 0.295 | 1.000 | 0.295 | 170.5 | 84.3 | 0.846 | 0.412 | 0.715 | - | - | - | - | - | - | 4.85 | 0.715 | 1.380 | |
| | | | 26 | 砂質土 | 7.7 | | 0.161 | 190.0 | 94.0 | 27.0 | 27.0 | 0.513 | 1.000 | 0.513 | 190.0 | 94.0 | 0.831 | 0.404 | 1.270 | - | - | - | - | - | - | 4.35 | 1.000 | 0.000 | |
| | | | 24 | 砂質土 | 50.0 | | 0.070 | 208.5 | 102.6 | 23.6 | 44.8 | 8.400 | 1.000 | 8.400 | 208.5 | 102.6 | 0.816 | 0.399 | 21.07 | - | - | - | - | - | - | 3.85 | 1.000 | 0.000 | |
| | | | 24 | 砂質土 | 50.0 | | 0.070 | 226.5 | 110.8 | 22.6 | 42.8 | 6.381 | 1.000 | 6.381 | 226.5 | 110.8 | 0.801 | 0.394 | 16.21 | - | - | - | - | - | - | 3.35 | 1.000 | 0.000 | |
| 14.70 | シルト混り細砂 | 18.0 | 34 | 砂質土 | 50.0 | | 0.070 | 244.5 | 119.0 | 30.6 | 57.3 | 37.37 | 1.000 | 37.37 | 244.5 | 119.0 | 0.786 | 0.388 | 96.25 | - | - | - | - | - | - | 2.85 | 1.000 | 0.000 | |
| 15.60 | シルト質細砂 | 18.0 | 50 | 砂質土 | 50.0 | | 0.070 | 262.5 | 127.2 | 43.1 | 79.8 | 243.81 | 1.000 | 243.8 | 262.5 | 127.2 | 0.771 | 0.383 | 637.4 | - | - | - | - | - | - | 2.35 | 1.000 | 0.000 | |
| 16.45 | 細砂 | 19.5 | 43 | 砂質土 | 30.0 | | 0.150 | 281.5 | 136.5 | 35.4 | 50.7 | 18.01 | 1.000 | 18.01 | 281.5 | 136.5 | 0.756 | 0.375 | 48.02 | - | - | - | - | - | - | 1.85 | 1.000 | 0.000 | |
| | | | - | | | | | 301.0 | 146.2 | - | - | - | - | - | 301.0 | 146.2 | 0.741 | - | - | - | - | - | - | - | - | 1.35 | 1.000 | 0.000 | |
| | | | - | | | | | 320.5 | 155.9 | - | - | - | - | - | 320.5 | 155.9 | 0.726 | - | - | - | - | - | - | - | - | 0.85 | 1.000 | 0.000 | |
| | | | - | | | | | 340.0 | 165.6 | - | - | - | - | - | 340.0 | 165.6 | 0.711 | - | - | - | - | - | - | - | - | 0.35 | 1.000 | 0.000 | |
| | | | - | | | | | 359.5 | 175.3 | - | - | - | - | - | 359.5 | 175.3 | 0.696 | - | - | - | - | - | - | - | - | 1.000 | | | |
| | | | - | | | | | 379.0 | 185.0 | - | - | - | - | - | 379.0 | 185.0 | 0.681 | - | - | - | - | - | - | - | - | 1.000 | | | |
| | | | - | | | | | 398.5 | 194.7 | - | - | - | - | - | 398.5 | 194.7 | 0.666 | - | - | - | - | - | - | - | - | 1.000 | | | |
| | | | - | | | | | 418.0 | 204.4 | - | - | - | - | - | 418.0 | 204.4 | 0.651 | - | - | - | - | - | - | - | - | 1.000 | | | |
| | | | - | | | | | 437.5 | 214.1 | - | - | - | - | - | 437.5 | 214.1 | 0.636 | - | - | - | - | - | - | - | - | 1.000 | | | |
| | | | - | | | | | 457.0 | 223.8 | - | - | - | - | - | 457.0 | 223.8 | 0.621 | - | - | - | - | - | - | - | - | 1.000 | | | |
| | | | - | | | | | 476.5 | 233.5 | - | - | - | - | - | 476.5 | 233.5 | 0.606 | - | - | - | - | - | - | - | - | 1.000 | | | |
| | | | - | | | | | 496.0 | 243.2 | - | - | - | - | - | 496.0 | 243.2 | 0.591 | - | - | - | - | - | - | - | - | 1.000 | | | |
| | | | - | | | | | 515.5 | 252.9 | - | - | - | - | - | 515.5 | 252.9 | 0.576 | - | - | - | - | - | - | - | - | 1.000 | | | |
| | | | - | | | | | 535.0 | 262.6 | - | - | - | - | - | 535.0 | 262.6 | 0.561 | - | - | - | - | - | - | - | - | 1.000 | | | |

C-79

備考

| | | | | | | | | | | | | |
|------|--------|--------|--------|--------|---------------|-------|--------|---------|---------|--------|----------|----------------------|
| No. | CH482 | ボーリング名 | No.1 | 調査位置 | 千葉県千葉市若葉区多部田町 | | | 北緯 | 35.6044 | 東経 | 140.1883 | L用 σ_v 算定基準深度 |
| 孔口標高 | 12.66m | 総掘削深度 | 16.45m | 地下水位深度 | 1.90m | 地表面標高 | 12.66m | 地表面水平震度 | 0.248 | 地震動タイプ | タイプ1 | 0.00m |

| 深度 | 柱状図 | 単重 | N値 | 区分 | 物理試験 | (N_1 算出用) | 液状化判定 | | | | | | | | | | (L算出用) | P_L | | | | | | | | | | | | | | |
|-------|-------|-------------------|----|-----|------|--------------|----------|------------|-------------------|-------------------|-------|-------|-------|-------|------------|-------------|--------|-------|-------|---|-----|-----|-----|-----|-----|-----|-------|--------------|---|-------|-------|-------|
| | | kN/m ³ | N値 | 土質 | FC | I_p | D_{50} | σ_v | σ_v' | N_1 | N_a | R_L | c_w | R | σ_v | σ_v' | r_d | L | F_L | | 0.0 | 0.5 | 1.0 | 1.5 | 2.0 | W | F_L | ΔP_L | | | | |
| 0 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 20.87 | | |
| 0.00 | 粘土 | 15.5 | 3 | 回 | - | % | - | mm | kN/m ² | kN/m ² | 回 | 回 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 9.85 | 1.000 | 0.000 |
| 1.90 | 有機質粘土 | 13.0 | 3 | - | 75.0 | | 0.025 | 19.4 | 19.4 | 5.7 | - | - | - | - | 19.4 | 19.4 | 0.981 | - | - | - | - | - | - | - | - | - | - | - | - | 9.35 | 1.000 | 0.000 |
| 2.40 | 有機質粘土 | 13.0 | 1 | - | 86.2 | 101.4 | | 32.4 | 28.5 | 1.7 | - | - | - | - | 32.4 | 28.5 | 0.966 | 0.272 | - | - | - | - | - | - | - | - | - | - | - | 8.85 | 1.000 | 0.000 |
| 3.00 | 砂質土 | | 3 | 砂質土 | 7.3 | | 0.317 | 51.3 | 37.5 | 4.7 | 4.7 | 0.147 | 1.000 | 0.147 | 51.3 | 37.5 | 0.951 | 0.322 | 0.458 | - | - | - | - | - | - | - | - | - | - | 8.35 | 0.458 | 4.525 |
| 4.00 | 砂質土 | | 4 | 砂質土 | 7.3 | | 0.317 | 70.8 | 47.2 | 5.8 | 5.8 | 0.163 | 1.000 | 0.163 | 70.8 | 47.2 | 0.936 | 0.347 | 0.469 | - | - | - | - | - | - | - | - | - | - | 7.85 | 0.469 | 4.167 |
| 5.00 | 細砂 | 19.5 | 14 | 砂質土 | 3.6 | | 0.298 | 90.3 | 56.9 | 18.8 | 18.8 | 0.295 | 1.000 | 0.295 | 90.3 | 56.9 | 0.921 | 0.362 | 0.815 | - | - | - | - | - | - | - | - | - | - | 7.35 | 0.815 | 1.360 |
| 6.00 | 腐植土 | 10.8 | 2 | - | 75.0 | | 0.025 | 106.3 | 63.2 | 2.6 | - | - | - | - | 106.3 | 63.2 | 0.906 | 0.378 | - | - | - | - | - | - | - | - | - | - | - | 6.85 | 1.000 | 0.000 |
| 8.30 | 腐植土 | 10.8 | 1 | - | 75.0 | | 0.025 | 117.1 | 64.2 | 1.3 | - | - | - | - | 117.1 | 64.2 | 0.891 | 0.403 | - | - | - | - | - | - | - | - | - | - | - | 6.35 | 1.000 | 0.000 |
| 9.00 | 砂質土 | | 4 | 砂質土 | 2.8 | | 0.260 | 127.9 | 65.2 | 5.0 | 5.0 | 0.152 | 1.000 | 0.152 | 127.9 | 65.2 | 0.876 | 0.426 | 0.356 | - | - | - | - | - | - | - | - | - | - | 5.85 | 0.356 | 3.765 |
| 10.10 | 細砂 | 19.5 | 8 | 砂質土 | 2.8 | | 0.260 | 147.4 | 74.9 | 9.4 | 9.4 | 0.207 | 1.000 | 0.207 | 147.4 | 74.9 | 0.861 | 0.420 | 0.494 | - | - | - | - | - | - | - | - | - | - | 5.35 | 0.494 | 2.708 |
| 11.00 | 砂質土 | | 13 | 砂質土 | 8.8 | | 0.170 | 166.9 | 84.6 | 14.3 | 14.3 | 0.256 | 1.000 | 0.256 | 166.9 | 84.6 | 0.846 | 0.413 | 0.619 | - | - | - | - | - | - | - | - | - | - | 4.85 | 0.619 | 1.850 |
| 12.00 | 砂質土 | | 18 | 砂質土 | 8.8 | | 0.170 | 186.4 | 94.3 | 18.6 | 18.6 | 0.294 | 1.000 | 0.294 | 186.4 | 94.3 | 0.831 | 0.407 | 0.721 | - | - | - | - | - | - | - | - | - | - | 4.35 | 0.721 | 1.212 |
| 13.00 | 砂質土 | | 31 | 砂質土 | 3.7 | | 0.184 | 205.9 | 104.0 | 30.3 | 30.3 | 0.828 | 1.000 | 0.828 | 205.9 | 104.0 | 0.816 | 0.400 | 2.069 | - | - | - | - | - | - | - | - | - | - | 3.85 | 1.000 | 0.000 |
| 14.00 | 砂質土 | | 22 | 砂質土 | 8.9 | | 0.191 | 225.4 | 113.7 | 20.4 | 20.4 | 0.312 | 1.000 | 0.312 | 225.4 | 113.7 | 0.801 | 0.393 | 0.793 | - | - | - | - | - | - | - | - | - | - | 3.35 | 0.793 | 0.694 |
| 15.00 | 砂質土 | | 47 | 砂質土 | 8.9 | | 0.191 | 244.9 | 123.4 | 41.3 | 41.3 | 5.097 | 1.000 | 5.097 | 244.9 | 123.4 | 0.786 | 0.386 | 13.19 | - | - | - | - | - | - | - | - | - | - | 2.85 | 1.000 | 0.000 |
| 16.45 | 細砂 | 19.5 | 21 | 砂質土 | 8.9 | | 0.191 | 264.4 | 133.1 | 17.6 | 17.6 | 0.284 | 1.000 | 0.284 | 264.4 | 133.1 | 0.771 | 0.379 | 0.749 | - | - | - | - | - | - | - | - | - | - | 2.35 | 0.749 | 0.590 |
| 17.00 | 砂質土 | | 40 | 砂質土 | 8.9 | | 0.191 | 283.9 | 142.8 | 32.0 | 32.0 | 1.088 | 1.000 | 1.088 | 283.9 | 142.8 | 0.756 | 0.372 | 2.924 | - | - | - | - | - | - | - | - | - | - | 1.85 | 1.000 | 0.000 |
| 18.00 | | | | | | | | 303.4 | 152.5 | - | - | - | - | - | 303.4 | 152.5 | 0.741 | - | - | - | - | - | - | - | - | - | - | - | - | 1.35 | 1.000 | 0.000 |
| 19.00 | | | | | | | | 322.9 | 162.2 | - | - | - | - | - | 322.9 | 162.2 | 0.726 | - | - | - | - | - | - | - | - | - | - | - | - | 0.85 | 1.000 | 0.000 |
| 20.00 | | | | | | | | 342.4 | 171.9 | - | - | - | - | - | 342.4 | 171.9 | 0.711 | - | - | - | - | - | - | - | - | - | - | - | - | 0.35 | 1.000 | 0.000 |
| 21.00 | | | | | | | | 361.9 | 181.6 | - | - | - | - | - | 361.9 | 181.6 | 0.696 | - | - | - | - | - | - | - | - | - | - | - | - | 1.000 | | |
| 22.00 | | | | | | | | 381.4 | 191.3 | - | - | - | - | - | 381.4 | 191.3 | 0.681 | - | - | - | - | - | - | - | - | - | - | - | - | 1.000 | | |
| 23.00 | | | | | | | | 400.9 | 201.0 | - | - | - | - | - | 400.9 | 201.0 | 0.666 | - | - | - | - | - | - | - | - | - | - | - | - | 1.000 | | |
| 24.00 | | | | | | | | 420.4 | 210.7 | - | - | - | - | - | 420.4 | 210.7 | 0.651 | - | - | - | - | - | - | - | - | - | - | - | - | 1.000 | | |
| 25.00 | | | | | | | | 439.9 | 220.4 | - | - | - | - | - | 439.9 | 220.4 | 0.636 | - | - | - | - | - | - | - | - | - | - | - | - | 1.000 | | |
| 26.00 | | | | | | | | 459.4 | 230.1 | - | - | - | - | - | 459.4 | 230.1 | 0.621 | - | - | - | - | - | - | - | - | - | - | - | - | 1.000 | | |
| 27.00 | | | | | | | | 478.9 | 239.8 | - | - | - | - | - | 478.9 | 239.8 | 0.606 | - | - | - | - | - | - | - | - | - | - | - | - | 1.000 | | |
| 28.00 | | | | | | | | 498.4 | 249.5 | - | - | - | - | - | 498.4 | 249.5 | 0.591 | - | - | - | - | - | - | - | - | - | - | - | - | 1.000 | | |
| 29.00 | | | | | | | | 517.9 | 259.2 | - | - | - | - | - | 517.9 | 259.2 | 0.576 | - | - | - | - | - | - | - | - | - | - | - | - | 1.000 | | |
| 30.00 | | | | | | | | 537.4 | 268.9 | - | - | - | - | - | 537.4 | 268.9 | 0.561 | - | - | - | - | - | - | - | - | - | - | - | - | 1.000 | | |

C-80

備考

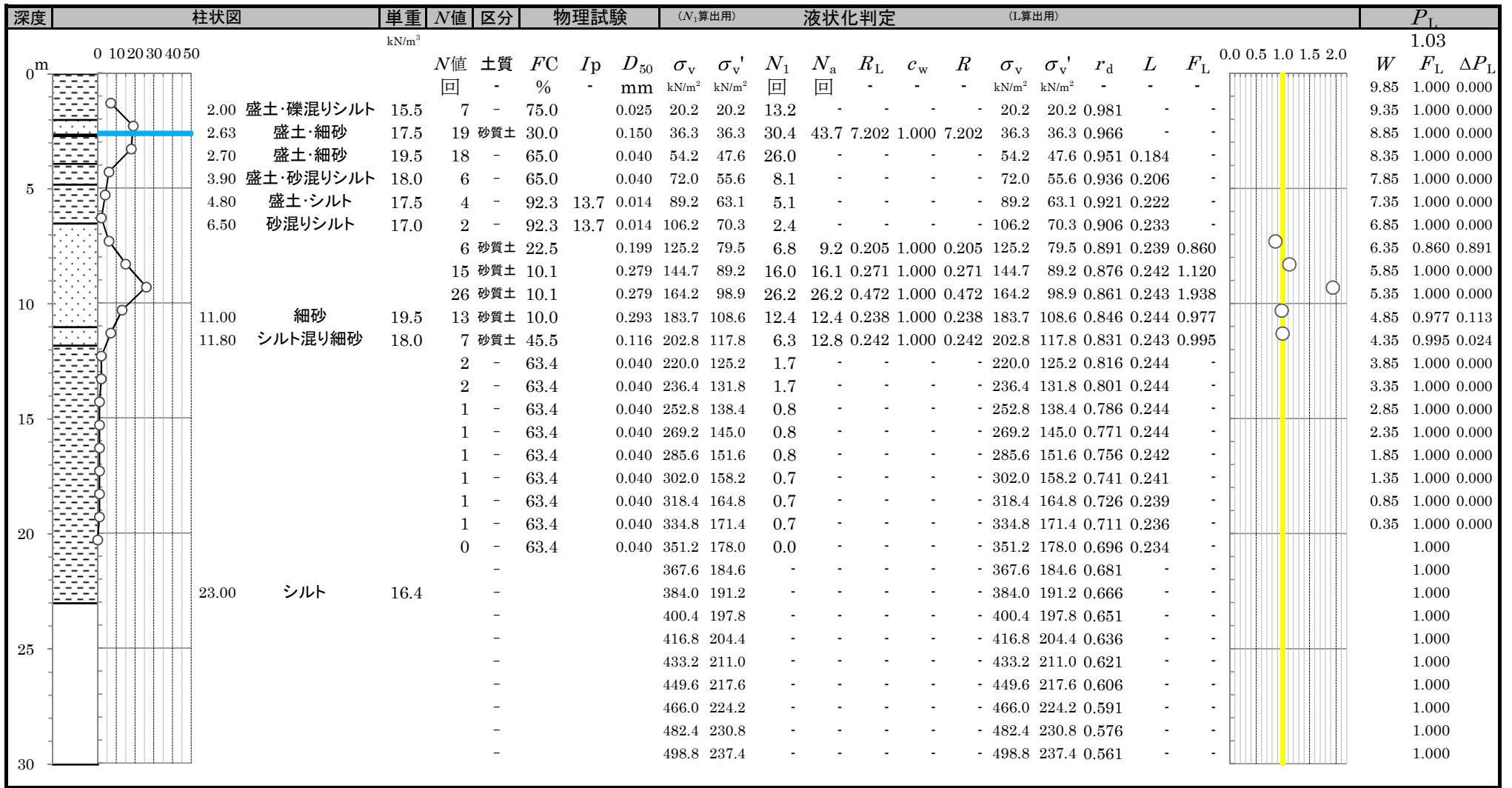
| | | | | | | | | | | | | |
|------|-------|--------|----------|--------|-----------------|-------|---------|---------|----------|----------------------|------|-------|
| No. | CH483 | ボーリング名 | H19-No.3 | 調査位置 | 千葉県千葉市中央区中央港1丁目 | 北緯 | 35.6003 | 東経 | 140.1033 | L用 σ_v 算定基準深度 | | |
| 孔口標高 | 4.46m | 総掘削深度 | 36.43m | 地下水位深度 | 2.45m | 地表面標高 | 4.46m | 地表面水平震度 | 0.201 | 地震動タイプ | タイプ1 | 0.00m |

| 深度 | 柱状図 | 単重 kN/m ³ | N値 N値 土質 FC | 区分 | 物理試験 I_p D_{50} | 液状化判定 | | | | | | | | | | P_L | | | | | | | | | | | |
|-------|---------|-------------------------|----------------|------|------------------------|------------|-------------|-------|-------|-------|-------|-------|------------|-------------|-------|--------|-------|-----|-----|-----|-----|-----|------|-------|--------------|--------------|-------|
| | | | | | | (L算出用) | | | | | | | | | | (L算出用) | | | | | | | | | | | |
| | | | | | | σ_v | σ_v' | N_1 | N_a | R_L | c_w | R | σ_v | σ_v' | r_d | L | F_L | 0.0 | 0.5 | 1.0 | 1.5 | 2.0 | W | F_L | ΔP_L | | |
| 0 | | | N値 土質 FC | | | σ_v | σ_v' | N_1 | N_a | R_L | c_w | R | σ_v | σ_v' | r_d | L | F_L | 0.0 | 0.5 | 1.0 | 1.5 | 2.0 | 2.99 | W | F_L | ΔP_L | |
| 2.40 | 埋土・細砂 | 17.5 | 9 砂質土 30.0 | | 0.150 | 22.8 | 22.8 | 16.5 | 24.2 | 0.388 | 1.000 | 0.388 | 22.8 | 22.8 | 0.981 | - | - | | | | | | | | 9.85 | 1.000 | 0.000 |
| 2.45 | 埋土・細砂 | 17.5 | 4 砂質土 30.0 | | 0.150 | 40.3 | 40.3 | 6.2 | 9.7 | 0.211 | 1.000 | 0.211 | 40.3 | 40.3 | 0.966 | - | - | | | | | | | | 9.35 | 1.000 | 0.000 |
| | | | 19 砂質土 10.6 | | 0.152 | 59.5 | 51.1 | 26.7 | 27.0 | 0.518 | 1.000 | 0.518 | 59.5 | 51.1 | 0.951 | 0.222 | 2.331 | | | | | | | | 8.85 | 1.000 | 0.000 |
| | | | 10 砂質土 17.1 | | 0.163 | 79.0 | 60.8 | 13.0 | 15.2 | 0.264 | 1.000 | 0.264 | 79.0 | 60.8 | 0.936 | 0.244 | 1.082 | | | | | | | | 8.35 | 1.000 | 0.000 |
| | | | 25 砂質土 6.7 | | 0.254 | 98.5 | 70.5 | 30.2 | 30.2 | 0.821 | 1.000 | 0.821 | 98.5 | 70.5 | 0.921 | 0.258 | 3.181 | | | | | | | | 7.85 | 1.000 | 0.000 |
| 7.30 | 埋土・細砂 | 19.5 | 33 砂質土 6.7 | | 0.254 | 118.0 | 80.2 | 37.3 | 37.3 | 2.710 | 1.000 | 2.710 | 118.0 | 80.2 | 0.906 | 0.267 | 10.13 | | | | | | | | 7.35 | 1.000 | 0.000 |
| | | | 32 砂質土 10.6 | | 0.155 | 137.5 | 89.9 | 34.0 | 34.5 | 1.665 | 1.000 | 1.665 | 137.5 | 89.9 | 0.891 | 0.273 | 6.089 | | | | | | | | 6.85 | 1.000 | 0.000 |
| | | | 20 砂質土 10.6 | | 0.155 | 156.4 | 99.0 | 20.1 | 20.4 | 0.312 | 1.000 | 0.312 | 156.4 | 99.0 | 0.876 | 0.278 | 1.124 | | | | | | | | 6.35 | 1.000 | 0.000 |
| | | | 15 砂質土 10.6 | | 0.155 | 175.3 | 108.1 | 14.3 | 14.5 | 0.258 | 1.000 | 0.258 | 175.3 | 108.1 | 0.861 | 0.280 | 0.920 | | | | | | | | 5.85 | 1.000 | 0.000 |
| | | | 13 砂質土 11.1 | | 0.182 | 194.2 | 117.2 | 11.8 | 12.1 | 0.236 | 1.000 | 0.236 | 194.2 | 117.2 | 0.846 | 0.281 | 0.837 | | | | | | | | 5.35 | 0.920 | 0.428 |
| 11.90 | 微細砂 | 18.9 | 8 砂質土 11.1 | | 0.182 | 213.1 | 126.3 | 6.9 | 7.1 | 0.181 | 1.000 | 0.181 | 213.1 | 126.3 | 0.831 | 0.281 | 0.642 | | | | | | | | 4.85 | 0.837 | 0.789 |
| | | | 1 - 55.6 | 43.9 | 0.057 | 230.2 | 133.7 | 0.8 | - | - | - | - | 230.2 | 133.7 | 0.816 | 0.282 | - | | | | | | | | 4.35 | 0.642 | 1.555 |
| | | | 0 - 72.3 | 59.9 | 0.035 | 244.8 | 138.5 | 0.0 | - | - | - | - | 244.8 | 138.5 | 0.801 | 0.284 | - | | | | | | | | 3.85 | 1.000 | 0.000 |
| | | | 1 - 72.3 | 59.9 | 0.035 | 259.4 | 143.3 | 0.8 | - | - | - | - | 259.4 | 143.3 | 0.786 | 0.286 | - | | | | | | | | 3.35 | 1.000 | 0.000 |
| | | | 1 - 72.3 | 59.9 | 0.035 | 274.0 | 148.1 | 0.8 | - | - | - | - | 274.0 | 148.1 | 0.771 | 0.286 | - | | | | | | | | 2.85 | 1.000 | 0.000 |
| 15.80 | 砂混りシルト | 14.6 | 1 - 70.9 | 63.6 | 0.021 | 290.1 | 154.4 | 0.8 | - | - | - | - | 290.1 | 154.4 | 0.756 | 0.285 | - | | | | | | | | 2.35 | 1.000 | 0.000 |
| | | | 1 - 70.9 | 63.6 | 0.021 | 307.6 | 162.1 | 1.5 | - | - | - | - | 307.6 | 162.1 | 0.741 | 0.282 | - | | | | | | | | 1.85 | 1.000 | 0.000 |
| 18.10 | シルト | 17.5 | 2 - 70.9 | 63.6 | 0.021 | 307.6 | 162.1 | 1.5 | - | - | - | - | 307.6 | 162.1 | 0.741 | 0.282 | - | | | | | | | | 1.35 | 1.000 | 0.000 |
| 19.20 | シルト混り細砂 | 18.0 | 13 砂質土 13.6 | | 0.157 | 325.2 | 169.9 | 9.2 | 10.1 | 0.215 | 1.000 | 0.215 | 325.2 | 169.9 | 0.726 | 0.279 | 0.770 | | | | | | | | 0.85 | 0.770 | 0.196 |
| | | | 21 砂質土 10.6 | | 0.254 | 343.3 | 178.2 | 14.4 | 14.6 | 0.258 | 1.000 | 0.258 | 343.3 | 178.2 | 0.711 | 0.275 | 0.940 | | | | | | | | 0.35 | 0.940 | 0.021 |
| | | | 43 砂質土 10.6 | | 0.254 | 362.8 | 187.9 | 28.3 | 28.7 | 0.651 | 1.000 | 0.651 | 362.8 | 187.9 | 0.696 | 0.270 | 2.411 | | | | | | | | 1.000 | | |
| 21.70 | 細砂 | 19.5 | 砂質土 | | | 382.3 | 197.6 | - | - | - | - | - | 382.3 | 197.6 | 0.681 | - | - | | | | | | | | 1.000 | | |
| | | | - | | | 401.8 | 207.3 | - | - | - | - | - | 401.8 | 207.3 | 0.666 | - | - | | | | | | | | 1.000 | | |
| | | | - | | | 421.3 | 217.0 | - | - | - | - | - | 421.3 | 217.0 | 0.651 | - | - | | | | | | | | 1.000 | | |
| | | | - | | | 440.8 | 226.7 | - | - | - | - | - | 440.8 | 226.7 | 0.636 | - | - | | | | | | | | 1.000 | | |
| | | | - | | | 460.3 | 236.4 | - | - | - | - | - | 460.3 | 236.4 | 0.621 | - | - | | | | | | | | 1.000 | | |
| | | | - | | | 479.8 | 246.1 | - | - | - | - | - | 479.8 | 246.1 | 0.606 | - | - | | | | | | | | 1.000 | | |
| | | | - | | | 499.3 | 255.8 | - | - | - | - | - | 499.3 | 255.8 | 0.591 | - | - | | | | | | | | 1.000 | | |
| | | | - | | | 518.8 | 265.5 | - | - | - | - | - | 518.8 | 265.5 | 0.576 | - | - | | | | | | | | 1.000 | | |
| | | | - | | | 538.3 | 275.2 | - | - | - | - | - | 538.3 | 275.2 | 0.561 | - | - | | | | | | | | 1.000 | | |

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備考

| | | | | | | | | | | | | |
|------|-------|--------|----------|--------|-------------|-------|-------|---------|---------|--------|----------|----------------------|
| No. | CH484 | ボーリング名 | H18-No.1 | 調査位置 | 千葉県市川市妙典5丁目 | | | 北緯 | 35.6894 | 東経 | 139.9319 | L用 σ_v 算定基準深度 |
| 孔口標高 | 3.42m | 総掘削深度 | 54.37m | 地下水位深度 | 2.63m | 地表面標高 | 3.42m | 地表面水平震度 | 0.170 | 地震動タイプ | タイプ1 | 0.00m |



備考

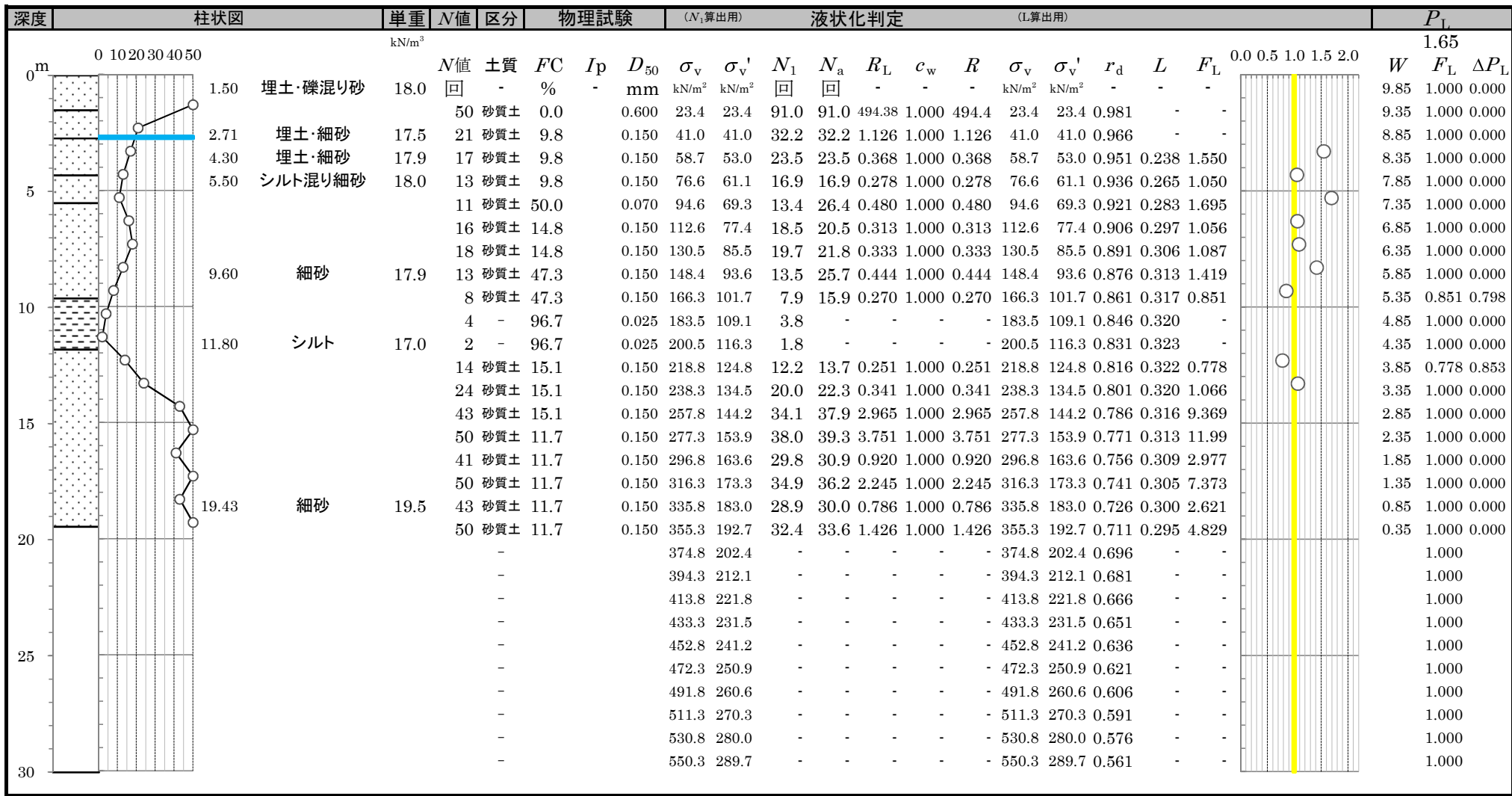
| | | | | | | | | | | | | |
|------|-------|--------|----------|--------|-------------|-------|-------|---------|---------|--------|----------|----------------------|
| No. | CH485 | ボーリング名 | No.H19-2 | 調査位置 | 千葉県船橋市若松1丁目 | | | 北緯 | 35.6806 | 東経 | 139.9989 | L用 σ_v 算定基準深度 |
| 孔口標高 | 4.19m | 総掘削深度 | 35.40m | 地下水位深度 | 3.10m | 地表面標高 | 4.19m | 地表面水平震度 | 0.219 | 地震動タイプ | タイプ1 | 0.00m |

| 深度 | 柱状図 | 単重 kN/m ³ | N値 N値 土質 FC | 区分 | 物理試験 | 液状化判定 | | | | | | | | | | P_L | | | | | | | | | | | | |
|-------|-----------|-------------------------|----------------|----------|-------|----------------------|---------------------------------|----------------------------------|------------|------------|--------|-------|-------|---------------------------------|----------------------------------|-------|-------|--------------|-------|-------|-------|-----|-----|------|--|--|--|--|
| | | | | | | (N ₁ 算出用) | | | | | (L算出用) | | | | | W | F_L | ΔP_L | | | | | | | | | | |
| | | | 回 | % | I_p | D_{50} mm | σ_v kN/m ² | σ'_v kN/m ² | N_1 回 | N_a 回 | R_L | c_w | R | σ_v kN/m ² | σ'_v kN/m ² | r_d | L | F_L | 0.0 | 0.5 | 1.0 | 1.5 | 2.0 | 3.80 | | | | |
| 0 | | | 6 | 砂質土 50.0 | 0.070 | 20.8 | 20.8 | 11.2 | 22.4 | 0.344 | 1.000 | 0.344 | 20.8 | 20.8 | 0.981 | - | - | - | 9.85 | 1.000 | 0.000 | | | | | | | |
| 3.10 | 埋土・シルト質細砂 | 16.0 | 7 | 砂質土 50.0 | 0.070 | 36.8 | 36.8 | 11.1 | 22.3 | 0.341 | 1.000 | 0.341 | 36.8 | 36.8 | 0.966 | - | - | - | 9.35 | 1.000 | 0.000 | | | | | | | |
| 3.50 | 埋土・シルト質細砂 | 18.0 | 7 | 砂質土 50.0 | 0.070 | 53.2 | 51.2 | 9.8 | 19.9 | 0.306 | 1.000 | 0.306 | 53.2 | 51.2 | 0.951 | 0.216 | 1.416 | - | 8.85 | 1.000 | 0.000 | | | | | | | |
| 4.00 | 砂質シルト | 18.0 | | 砂質土 32.4 | 0.113 | 71.0 | 59.2 | - | - | - | - | - | 71.0 | 59.2 | 0.936 | - | - | - | 8.35 | 1.000 | 0.000 | | | | | | | |
| 5.70 | シルト質細砂 | 17.2 | 5 | 砂質土 32.4 | 0.113 | 88.2 | 66.6 | 6.2 | 10.3 | 0.217 | 1.000 | 0.217 | 88.2 | 66.6 | 0.921 | 0.267 | 0.811 | - | 7.85 | 1.000 | 0.000 | | | | | | | |
| 6.10 | 砂質シルト | 18.0 | 1 | - 95.2 | 0.003 | 105.3 | 73.9 | 1.2 | - | - | - | - | 105.3 | 73.9 | 0.906 | 0.283 | - | - | 7.35 | 0.811 | 1.390 | | | | | | | |
| 7.40 | 砂混りシルト | 15.2 | | - 95.2 | 0.003 | 120.5 | 79.3 | - | - | - | - | - | 120.5 | 79.3 | 0.891 | - | - | - | 6.85 | 1.000 | 0.000 | | | | | | | |
| 8.85 | 砂質シルト | 18.0 | 0 | - 65.0 | 0.040 | 138.2 | 87.2 | 0.0 | - | - | - | - | 138.2 | 87.2 | 0.876 | 0.304 | - | - | 6.35 | 1.000 | 0.000 | | | | | | | |
| 9.75 | シルト質細砂 | 18.0 | 6 | 砂質土 50.0 | 0.070 | 156.2 | 95.4 | 6.2 | 13.3 | 0.247 | 1.000 | 0.247 | 156.2 | 95.4 | 0.861 | 0.309 | 0.800 | - | 5.85 | 1.000 | 0.000 | | | | | | | |
| 11.60 | シルト | 17.5 | 1 | - 75.0 | 0.025 | 173.9 | 103.4 | 1.0 | - | - | - | - | 173.9 | 103.4 | 0.846 | 0.312 | - | - | 5.35 | 0.800 | 1.072 | | | | | | | |
| | | | 1 | - 75.0 | 0.025 | 191.4 | 111.1 | 0.9 | - | - | - | - | 191.4 | 111.1 | 0.831 | 0.314 | - | - | 4.85 | 1.000 | 0.000 | | | | | | | |
| | | | 16 | 砂質土 10.0 | 0.350 | 210.7 | 120.5 | 14.3 | 14.3 | 0.256 | 1.000 | 0.256 | 210.7 | 120.5 | 0.816 | 0.313 | 0.818 | - | 4.35 | 1.000 | 0.000 | | | | | | | |
| 14.00 | 砂 | 20.0 | 17 | 砂質土 10.0 | 0.350 | 230.7 | 130.7 | 14.4 | 14.4 | 0.257 | 1.000 | 0.257 | 230.7 | 130.7 | 0.801 | 0.310 | 0.829 | - | 3.85 | 0.818 | 0.701 | | | | | | | |
| | | | 28 | 砂質土 10.0 | 0.350 | 250.7 | 140.9 | 22.6 | 22.6 | 0.347 | 1.000 | 0.347 | 250.7 | 140.9 | 0.786 | 0.306 | 1.131 | - | 3.35 | 0.829 | 0.574 | | | | | | | |
| | | | 31 | 砂質土 10.0 | 0.350 | 270.7 | 151.1 | 23.8 | 23.8 | 0.377 | 1.000 | 0.377 | 270.7 | 151.1 | 0.771 | 0.303 | 1.247 | - | 2.85 | 1.000 | 0.000 | | | | | | | |
| | | | 41 | 砂質土 10.0 | 0.350 | 290.7 | 161.3 | 30.1 | 30.1 | 0.807 | 1.000 | 0.807 | 290.7 | 161.3 | 0.756 | 0.298 | 2.702 | - | 2.35 | 1.000 | 0.000 | | | | | | | |
| 18.50 | 砂 | 20.0 | 34 | 砂質土 10.0 | 0.350 | 310.7 | 171.5 | 23.9 | 23.9 | 0.380 | 1.000 | 0.380 | 310.7 | 171.5 | 0.741 | 0.294 | 1.292 | - | 1.85 | 1.000 | 0.000 | | | | | | | |
| 19.10 | シルト混り砂 | 18.0 | 23 | 砂質土 10.0 | 0.350 | 330.7 | 181.7 | 15.5 | 15.5 | 0.267 | 1.000 | 0.267 | 330.7 | 181.7 | 0.726 | 0.289 | 0.921 | - | 1.35 | 1.000 | 0.000 | | | | | | | |
| | | | 21 | 砂質土 50.0 | 0.070 | 349.1 | 190.3 | 13.7 | 26.9 | 0.510 | 1.000 | 0.510 | 349.1 | 190.3 | 0.711 | 0.286 | 1.787 | - | 0.85 | 0.921 | 0.067 | | | | | | | |
| 21.00 | シルト質砂 | 18.0 | 50 | 砂質土 50.0 | 0.070 | 367.1 | 198.5 | 31.7 | 59.2 | 45.43 | 1.000 | 45.43 | 367.1 | 198.5 | 0.696 | 0.282 | 161.1 | - | 0.35 | 1.000 | 0.000 | | | | | | | |
| | | | | - | | 385.1 | 206.7 | - | - | - | - | - | 385.1 | 206.7 | 0.681 | - | - | - | 1.000 | | | | | | | | | |
| | | | | - | | 403.1 | 214.9 | - | - | - | - | - | 403.1 | 214.9 | 0.666 | - | - | - | 1.000 | | | | | | | | | |
| | | | | - | | 421.1 | 223.1 | - | - | - | - | - | 421.1 | 223.1 | 0.651 | - | - | - | 1.000 | | | | | | | | | |
| | | | | - | | 439.1 | 231.3 | - | - | - | - | - | 439.1 | 231.3 | 0.636 | - | - | - | 1.000 | | | | | | | | | |
| | | | | - | | 457.1 | 239.5 | - | - | - | - | - | 457.1 | 239.5 | 0.621 | - | - | - | 1.000 | | | | | | | | | |
| | | | | - | | 475.1 | 247.7 | - | - | - | - | - | 475.1 | 247.7 | 0.606 | - | - | - | 1.000 | | | | | | | | | |
| | | | | - | | 493.1 | 255.9 | - | - | - | - | - | 493.1 | 255.9 | 0.591 | - | - | - | 1.000 | | | | | | | | | |
| | | | | - | | 511.1 | 264.1 | - | - | - | - | - | 511.1 | 264.1 | 0.576 | - | - | - | 1.000 | | | | | | | | | |
| | | | | - | | 529.1 | 272.3 | - | - | - | - | - | 529.1 | 272.3 | 0.561 | - | - | - | 1.000 | | | | | | | | | |

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備考

| | | | | | | | | | | | | |
|------|-------|--------|--------|--------|--------------|-------|---------|---------|----------|----------------------|------|-------|
| No. | CH486 | ボーリング名 | No.9 | 調査位置 | 千葉県習志野市茜浜1丁目 | 北緯 | 35.6764 | 東経 | 140.0033 | L用 σ_v 算定基準深度 | | |
| 孔口標高 | 4.76m | 総掘削深度 | 19.43m | 地下水位深度 | 2.71m | 地表面標高 | 4.76m | 地表面水平震度 | 0.225 | 地震動タイプ | タイプ1 | 0.00m |

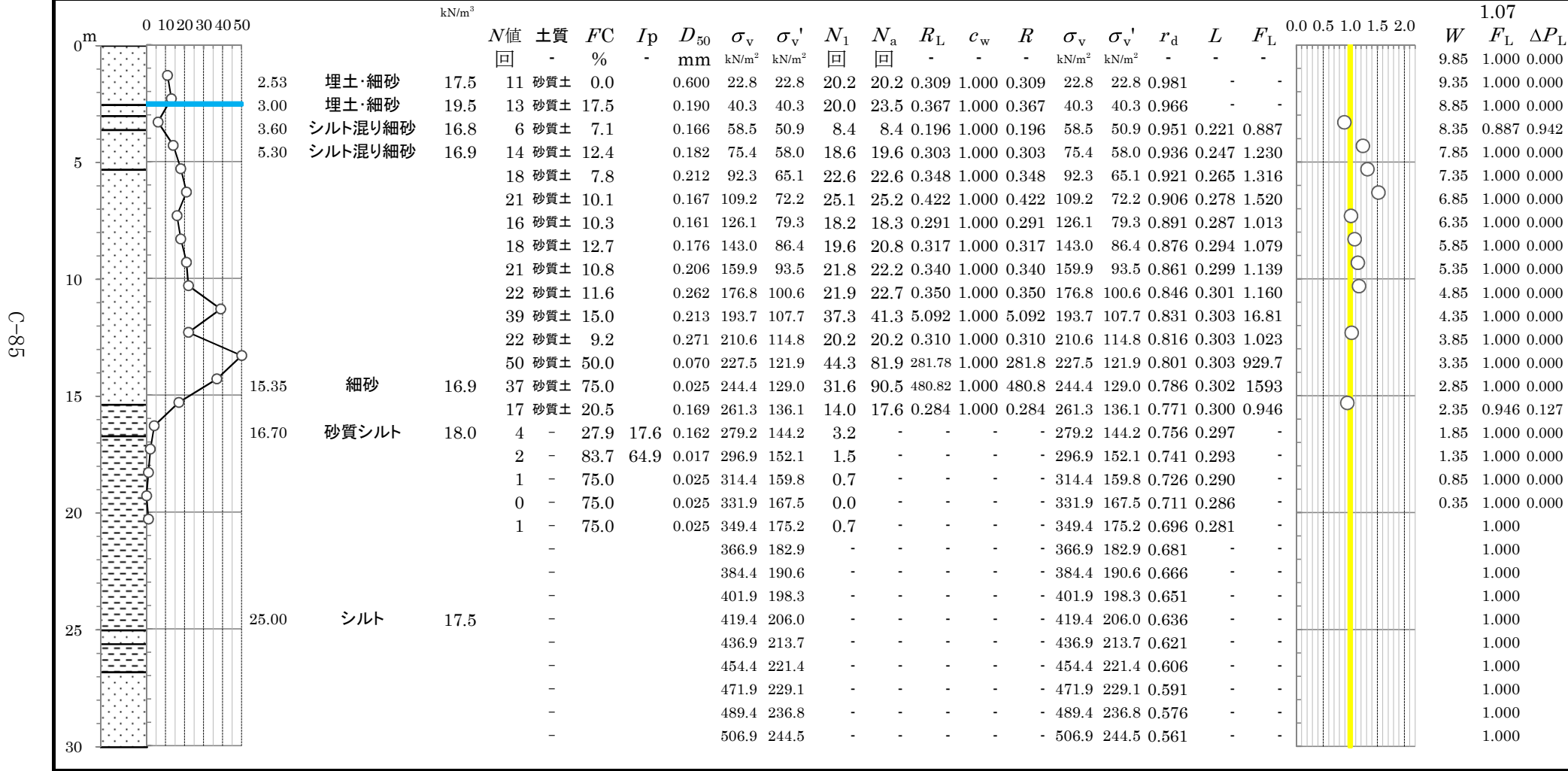


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備考

| | | | | | | | | | | | | |
|------|-------|--------|---------|--------|-----------------|-------|---------|---------|----------|----------------------|------|-------|
| No. | CH487 | ボーリング名 | H20-B-1 | 調査位置 | 千葉県千葉市中央区中央港2丁目 | 北緯 | 35.6028 | 東経 | 140.1064 | L用 σ_v 算定基準深度 | | |
| 孔口標高 | 4.15m | 総掘削深度 | 34.23m | 地下水位深度 | 2.53m | 地表面標高 | 4.15m | 地表面水平震度 | 0.203 | 地震動タイプ | タイプ1 | 0.00m |

| 深度 | 柱状図 | 単重 | N値 | 区分 | 物理試験 | (N_1 算出用) | 液状化判定 | (L算出用) | P_L |
|----|-----|----|----|----|------|--------------|-------|--------|-------|
|----|-----|----|----|----|------|--------------|-------|--------|-------|



備考

| | | | | | | | | | | | | |
|------|-------|--------|--------|--------|-----------------|-------|-------|---------|---------|--------|----------|----------------------|
| No. | CH488 | ボーリング名 | No.6 | 調査位置 | 千葉県千葉市中央区中央港1丁目 | | | 北緯 | 35.6083 | 東経 | 140.1011 | L用 σ_v 算定基準深度 |
| 孔口標高 | 4.15m | 総掘削深度 | 33.42m | 地下水位深度 | 2.38m | 地表面標高 | 4.15m | 地表面水平震度 | 0.199 | 地震動タイプ | タイプ1 | 0.00m |

| 深度 | 柱状図 | 単重 kN/m ³ | N値 N値 土質 FC | 区分 | 物理試験 I_p D_{50} | 液状化判定 (L算出用) | | | | | | | | | | P_L | | | | | | | | |
|-------|-------|-------------------------|----------------|------|------------------------|--------------|----------------|---------------------------------|----------------------------------|------------|------------|------------|------------|-------------|---------------------------------|----------------------------------|------------|----------|------------|---------------------|-------|-------|-------|--------------|
| | | | | | | σ_v | σ_v' | N_1 | N_a | R_L | c_w | R | σ_v | σ_v' | r_d | L | F_L | W | F_L | ΔP_L | | | | |
| 0 | | | N値 回 | 土質 | FC % | I_p - | D_{50} mm | σ_v kN/m ² | σ_v' kN/m ² | N_1 回 | N_a 回 | R_L - | c_w - | R - | σ_v kN/m ² | σ_v' kN/m ² | r_d - | L - | F_L - | 0.0 0.5 1.0 1.5 2.0 | 16.40 | W | F_L | ΔP_L |
| 2.38 | 埋土・細砂 | 17.5 | 砂質土 | 0.0 | 0.600 | 22.8 | 22.8 | - | - | - | - | - | - | - | 22.8 | 22.8 | 0.981 | - | - | | 9.85 | 1.000 | 0.000 | |
| 4.60 | 埋土・細砂 | 19.5 | 2 砂質土 | 9.4 | 0.194 | 40.3 | 40.3 | 3.1 | 3.1 | 0.119 | 1.000 | 0.119 | 40.3 | 40.3 | 0.966 | - | - | - | - | | 9.35 | 1.000 | 0.000 | |
| | | | 5 砂質土 | 9.4 | 0.153 | 59.6 | 50.6 | 7.0 | 7.0 | 0.180 | 1.000 | 0.180 | 59.6 | 50.6 | 0.951 | 0.223 | 0.807 | - | - | | 8.85 | 1.000 | 0.000 | |
| | | | 4 砂質土 | 26.7 | 0.144 | 79.1 | 60.3 | 5.2 | 7.9 | 0.190 | 1.000 | 0.190 | 79.1 | 60.3 | 0.936 | 0.244 | 0.779 | - | - | | 8.35 | 0.807 | 1.616 | |
| | | | 16 砂質土 | 8.5 | 0.177 | 98.6 | 70.0 | 19.4 | 19.4 | 0.301 | 1.000 | 0.301 | 98.6 | 70.0 | 0.921 | 0.258 | 1.169 | - | - | | 7.85 | 0.779 | 1.739 | |
| | | | 5 砂質土 | 7.3 | 0.198 | 118.1 | 79.7 | 5.7 | 5.7 | 0.161 | 1.000 | 0.161 | 118.1 | 79.7 | 0.906 | 0.267 | 0.604 | - | - | | 7.35 | 1.000 | 0.000 | |
| | | | 8 砂質土 | 9.4 | 0.177 | 137.6 | 89.4 | 8.5 | 8.5 | 0.198 | 1.000 | 0.198 | 137.6 | 89.4 | 0.891 | 0.273 | 0.725 | - | - | | 6.85 | 0.604 | 2.712 | |
| | | | 8 砂質土 | 10.0 | 0.197 | 157.1 | 99.1 | 8.0 | 8.0 | 0.192 | 1.000 | 0.192 | 157.1 | 99.1 | 0.876 | 0.276 | 0.695 | - | - | | 6.35 | 0.725 | 1.747 | |
| | | | 9 砂質土 | 7.9 | 0.206 | 176.6 | 108.8 | 8.6 | 8.6 | 0.198 | 1.000 | 0.198 | 176.6 | 108.8 | 0.861 | 0.278 | 0.712 | - | - | | 5.85 | 0.695 | 1.784 | |
| | | | 14 砂質土 | 9.0 | 0.206 | 196.1 | 118.5 | 12.6 | 12.6 | 0.240 | 1.000 | 0.240 | 196.1 | 118.5 | 0.846 | 0.278 | 0.864 | - | - | | 5.35 | 0.712 | 1.539 | |
| | | | 12 砂質土 | 7.6 | 0.178 | 215.6 | 128.2 | 10.3 | 10.3 | 0.217 | 1.000 | 0.217 | 215.6 | 128.2 | 0.831 | 0.278 | 0.781 | - | - | | 4.85 | 0.864 | 0.660 | |
| | | | 14 砂質土 | 8.3 | 0.177 | 235.1 | 137.9 | 11.4 | 11.4 | 0.229 | 1.000 | 0.229 | 235.1 | 137.9 | 0.816 | 0.276 | 0.828 | - | - | | 4.35 | 0.781 | 0.951 | |
| | | | 11 砂質土 | 8.8 | 0.184 | 254.6 | 147.6 | 8.6 | 8.6 | 0.198 | 1.000 | 0.198 | 254.6 | 147.6 | 0.801 | 0.275 | 0.722 | - | - | | 3.85 | 0.828 | 0.663 | |
| | | | 12 砂質土 | 20.4 | 0.160 | 274.1 | 157.3 | 9.0 | 11.4 | 0.229 | 1.000 | 0.229 | 274.1 | 157.3 | 0.786 | 0.272 | 0.840 | - | - | | 3.35 | 0.722 | 0.931 | |
| | | | 11 砂質土 | 13.0 | 0.168 | 293.6 | 167.0 | 7.9 | 8.5 | 0.198 | 1.000 | 0.198 | 293.6 | 167.0 | 0.771 | 0.269 | 0.733 | - | - | | 2.85 | 0.840 | 0.456 | |
| | | | 9 砂質土 | 15.1 | 0.159 | 313.1 | 176.7 | 6.2 | 7.1 | 0.180 | 1.000 | 0.180 | 313.1 | 176.7 | 0.756 | 0.266 | 0.678 | - | - | | 2.35 | 0.733 | 0.626 | |
| | | | 10 砂質土 | 21.7 | 0.148 | 332.6 | 186.4 | 6.6 | 8.8 | 0.201 | 1.000 | 0.201 | 332.6 | 186.4 | 0.741 | 0.263 | 0.765 | - | - | | 1.85 | 0.678 | 0.596 | |
| 18.90 | 細砂 | 19.5 | 16 砂質土 | 19.0 | 0.157 | 352.1 | 196.1 | 10.2 | 12.6 | 0.240 | 1.000 | 0.240 | 352.1 | 196.1 | 0.726 | 0.259 | 0.926 | - | - | | 1.35 | 0.765 | 0.317 | |
| | | | 31 砂質土 | 9.7 | 0.195 | 371.6 | 205.8 | 19.1 | 19.1 | 0.298 | 1.000 | 0.298 | 371.6 | 205.8 | 0.711 | 0.255 | 1.169 | - | - | | 0.85 | 0.926 | 0.063 | |
| | | | 29 砂質土 | 7.2 | 0.225 | 391.1 | 215.5 | 17.3 | 17.3 | 0.281 | 1.000 | 0.281 | 391.1 | 215.5 | 0.696 | 0.251 | 1.121 | - | - | | 0.35 | 1.000 | 0.000 | |
| 22.25 | 細砂 | 19.5 | 砂質土 | - | - | 410.6 | 225.2 | - | - | - | - | - | 410.6 | 225.2 | 0.681 | - | - | - | - | | 1.000 | - | - | |
| | | | - | - | - | 430.1 | 234.9 | - | - | - | - | - | 430.1 | 234.9 | 0.666 | - | - | - | - | | 1.000 | - | - | |
| | | | - | - | - | 449.6 | 244.6 | - | - | - | - | - | 449.6 | 244.6 | 0.651 | - | - | - | - | | 1.000 | - | - | |
| | | | - | - | - | 469.1 | 254.3 | - | - | - | - | - | 469.1 | 254.3 | 0.636 | - | - | - | - | | 1.000 | - | - | |
| | | | - | - | - | 488.6 | 264.0 | - | - | - | - | - | 488.6 | 264.0 | 0.621 | - | - | - | - | | 1.000 | - | - | |
| | | | - | - | - | 508.1 | 273.7 | - | - | - | - | - | 508.1 | 273.7 | 0.606 | - | - | - | - | | 1.000 | - | - | |
| | | | - | - | - | 527.6 | 283.4 | - | - | - | - | - | 527.6 | 283.4 | 0.591 | - | - | - | - | | 1.000 | - | - | |
| | | | - | - | - | 547.1 | 293.1 | - | - | - | - | - | 547.1 | 293.1 | 0.576 | - | - | - | - | | 1.000 | - | - | |
| | | | - | - | - | 566.6 | 302.8 | - | - | - | - | - | 566.6 | 302.8 | 0.561 | - | - | - | - | | 1.000 | - | - | |

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備考

| | | | | | | | | | | | | | |
|------|--------|--------|---------------|--------|---------------|-------|--------|---------|---------|--------|----------|----------------------|--|
| No. | GU001 | ボーリング名 | KT54392381014 | 調査位置 | 群馬県邑楽郡大泉町仙石地先 | | | 北緯 | 36.2339 | 東経 | 139.3939 | L用 σ_v 算定基準深度 | |
| 孔口標高 | 34.92m | 総掘削深度 | 30.43m | 地下水位深度 | 11.70m | 地表面標高 | 34.92m | 地表面水平震度 | 0.177 | 地震動タイプ | タイプ1 | 0.00m | |

| 深度 | 柱状図 | 単重 kN/m ³ | N値 | 区分 | 物理試験 | (N _i 算出用) | | | | | | | | | | (L算出用) | | | | | P _L | | |
|-------|--------|-------------------------|----|-----|------|----------------------|----------------|----------------|----------------|-------|------------|-------------|----------------|-------|----------------|--------|----------------|--------------|-------|-------|----------------|--|--|
| | | | | | | N ₁ | N _a | R _L | c _w | R | σ_v | σ_v' | r _d | L | F _L | W | F _L | ΔP_L | | | | | |
| 0 | 礫 | 19.0 | 5 | 砂質土 | 13.0 | 23.6 | 23.6 | 9.1 | 9.8 | 0.212 | 1.000 | 0.212 | 23.6 | 23.6 | 0.981 | - | - | 9.85 | 1.000 | 0.000 | | | |
| 3.00 | 砂 | 18.0 | 7 | 砂質土 | 17.0 | 41.6 | 41.6 | 10.7 | 12.5 | 0.240 | 1.000 | 0.240 | 41.6 | 41.6 | 0.966 | - | - | 9.35 | 1.000 | 0.000 | | | |
| | | | 4 | 砂質土 | 32.0 | 59.5 | 59.5 | 5.3 | 8.8 | 0.201 | 1.000 | 0.201 | 59.5 | 59.5 | 0.951 | - | - | 8.85 | 1.000 | 0.000 | | | |
| | | | 5 | 砂質土 | 27.0 | 77.0 | 77.0 | 5.8 | 8.7 | 0.199 | 1.000 | 0.199 | 77.0 | 77.0 | 0.936 | - | - | 8.35 | 1.000 | 0.000 | | | |
| | | | 4 | 砂質土 | 51.0 | 94.5 | 94.5 | 4.1 | 9.8 | 0.212 | 1.000 | 0.212 | 94.5 | 94.5 | 0.921 | - | - | 7.85 | 1.000 | 0.000 | | | |
| | | | 6 | 砂質土 | 24.0 | 112.0 | 112.0 | 5.6 | 8.0 | 0.191 | 1.000 | 0.191 | 112.0 | 112.0 | 0.906 | - | - | 7.35 | 1.000 | 0.000 | | | |
| 8.00 | シルト混り砂 | 17.5 | 7 | 砂質土 | 18.0 | 129.5 | 129.5 | 6.0 | 7.4 | 0.184 | 1.000 | 0.184 | 129.5 | 129.5 | 0.891 | - | - | 6.85 | 1.000 | 0.000 | | | |
| 8.70 | 砂質シルト | 16.0 | 6 | - | 60.0 | 9.9 | 146.5 | 146.5 | 4.7 | - | - | - | 146.5 | 146.5 | 0.876 | - | - | 5.85 | 1.000 | 0.000 | | | |
| 9.70 | 砂 | 18.0 | 8 | 砂質土 | 38.0 | 163.7 | 163.7 | 5.8 | 10.6 | 0.221 | 1.000 | 0.221 | 163.7 | 163.7 | 0.861 | - | - | 5.35 | 1.000 | 0.000 | | | |
| 10.80 | 砂混りシルト | 16.0 | 6 | - | 90.0 | 11.5 | 180.5 | 180.5 | 4.1 | - | - | - | 180.5 | 180.5 | 0.846 | - | - | 4.85 | 1.000 | 0.000 | | | |
| 11.30 | 砂質シルト | 16.0 | 10 | 砂質土 | 83.0 | 16.6 | 196.5 | 196.5 | 6.4 | 24.1 | 0.387 | 1.000 | 0.387 | 196.5 | 196.5 | 0.831 | - | - | 4.35 | 1.000 | 0.000 | | |
| 11.70 | シルト混り砂 | 17.5 | 11 | 砂質土 | 5.0 | 2.600 | 216.1 | 210.2 | 6.7 | 6.7 | 0.175 | 1.000 | 0.175 | 216.1 | 210.2 | 0.816 | 0.149 | 1.175 | 3.85 | 1.000 | 0.000 | | |
| 12.25 | 礫質土 | 21.0 | 20 | 礫質土 | 4.0 | 7.800 | 236.6 | 220.9 | 11.7 | 9.2 | 0.205 | 1.000 | 0.205 | 236.6 | 220.9 | 0.801 | 0.152 | 1.349 | 3.35 | 1.000 | 0.000 | | |
| 12.80 | 礫混り砂 | 20.0 | 17 | 砂質土 | 11.0 | 257.2 | 231.7 | 9.6 | 9.8 | 0.212 | 1.000 | 0.212 | 257.2 | 231.7 | 0.786 | 0.155 | 1.371 | 2.85 | 1.000 | 0.000 | | | |
| 13.90 | 礫質土 | 21.0 | 19 | 砂質土 | 10.0 | 277.2 | 241.9 | 10.4 | 10.4 | 0.218 | 1.000 | 0.218 | 277.2 | 241.9 | 0.771 | 0.157 | 1.390 | 2.35 | 1.000 | 0.000 | | | |
| 15.70 | 礫混り砂 | 20.0 | 30 | 礫質土 | 9.0 | 4.200 | 297.8 | 252.7 | 15.8 | 14.0 | 0.253 | 1.000 | 0.253 | 297.8 | 252.7 | 0.756 | 0.158 | 1.601 | 1.85 | 1.000 | 0.000 | | |
| | | | 39 | 礫質土 | 5.0 | 3.000 | 318.8 | 263.9 | 19.9 | 18.6 | 0.293 | 1.000 | 0.293 | 318.8 | 263.9 | 0.741 | 0.159 | 1.848 | 1.35 | 1.000 | 0.000 | | |
| 19.60 | 礫質土 | 21.0 | 31 | 礫質土 | 6.0 | 5.400 | 339.8 | 275.1 | 15.3 | 12.9 | 0.243 | 1.000 | 0.243 | 339.8 | 275.1 | 0.726 | 0.159 | 1.528 | 0.85 | 1.000 | 0.000 | | |
| | | | 50 | 礫質土 | 0.0 | 3.000 | 359.2 | 285.4 | 23.9 | 22.4 | 0.343 | 1.000 | 0.343 | 359.2 | 285.4 | 0.712 | 0.159 | 2.160 | 0.39 | 1.000 | 0.000 | | |
| 21.50 | 砂質シルト | 18.0 | 5 | - | 67.0 | 16.9 | 379.7 | 295.4 | 2.3 | - | - | - | 379.7 | 295.4 | 0.696 | 0.159 | - | 1.000 | - | - | | | |
| 21.90 | 砂 | 20.0 | 8 | - | 80.0 | 397.7 | 303.6 | 3.6 | - | - | - | - | 397.7 | 303.6 | 0.681 | 0.158 | - | 1.000 | - | - | | | |
| 22.70 | 砂混りシルト | 18.0 | 10 | - | 96.0 | 30.2 | 416.5 | 312.6 | 4.4 | - | - | - | 416.5 | 312.6 | 0.666 | 0.157 | - | 1.000 | - | - | | | |
| 23.60 | シルト質砂 | 18.5 | 19 | 砂質土 | 59.0 | 434.8 | 321.1 | 8.3 | 19.1 | 0.298 | 1.000 | 0.298 | 434.8 | 321.1 | 0.651 | 0.156 | 1.906 | 1.000 | - | - | | | |
| 24.90 | 砂 | 20.0 | 33 | 砂質土 | 43.0 | 454.3 | 330.8 | 14.0 | 25.1 | 0.419 | 1.000 | 0.419 | 454.3 | 330.8 | 0.636 | 0.155 | 2.703 | 1.000 | - | - | | | |
| 25.80 | シルト | 17.5 | 15 | - | 83.0 | 20.1 | 473.3 | 340.0 | 6.2 | - | - | - | 473.3 | 340.0 | 0.621 | 0.153 | - | 1.000 | - | - | | | |
| | | | 26 | 砂質土 | 80.0 | 491.3 | 348.2 | 10.6 | 35.6 | 2.020 | 1.000 | 2.020 | 491.3 | 348.2 | 0.606 | 0.152 | 13.33 | 1.000 | - | - | | | |
| | | | 20 | 砂質土 | 64.0 | 509.8 | 356.9 | 8.0 | 20.5 | 0.314 | 1.000 | 0.314 | 509.8 | 356.9 | 0.591 | 0.150 | 2.097 | 1.000 | - | - | | | |
| | | | 33 | 砂質土 | 80.0 | 528.3 | 365.6 | 12.9 | 42.5 | 6.097 | 1.000 | 6.097 | 528.3 | 365.6 | 0.576 | 0.148 | 41.33 | 1.000 | - | - | | | |
| 30.00 | シルト質砂 | 18.5 | 50 | 砂質土 | 61.0 | 546.6 | 374.2 | 19.1 | 42.1 | 5.692 | 1.000 | 5.692 | 546.6 | 374.2 | 0.561 | 0.145 | 39.17 | 1.000 | - | - | | | |

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備考

| | | | | | | | | | | | | |
|------|--------|--------|---------------|--------|--------------|-------|---------|---------|----------|----------------------|------|-------|
| No. | GU003 | ボーリング名 | KT54393461001 | 調査位置 | 群馬県館林市高根町1丁目 | 北緯 | 36.2725 | 東経 | 139.5217 | L用 σ_v 算定基準深度 | | |
| 孔口標高 | 32.16m | 総掘削深度 | 20.03m | 地下水位深度 | 9.00m | 地表面標高 | 32.16m | 地表面水平震度 | 0.201 | 地震動タイプ | タイプ1 | 0.00m |

| 深度 | 柱状図 | 単重 kN/m ³ | N値 | 区分 | 物理試験 | 液状化判定 (N ₁ 算出用) | | | | | | | | | | P _L | | | | | | | | |
|-------|---------|-------------------------|----|-----|------|----------------------------|-------------|------------------------------|-------------------------------|---------|---------|-------|------------|-------------|------------------------------|-------------------------------|-------|-------|-------|---------------------|------|-------|-------|-------|
| | | | | | | σ_v | σ_v' | N_1 | N_a | R_L | c_w | R | σ_v | σ_v' | r_d | L | F_L | W | F_L | ΔP_L | | | | |
| 0 | 1.10 砂 | 18.0 | 13 | 回 | FC % | I_p | D_{50} mm | σ_v kN/m ² | σ_v' kN/m ² | N_1 回 | N_a 回 | R_L | c_w | R | σ_v kN/m ² | σ_v' kN/m ² | r_d | L | F_L | 0.0 0.5 1.0 1.5 2.0 | 1.12 | 9.85 | 1.000 | 0.000 |
| 3.80 | 砂質シルト | 16.0 | 5 | 砂質土 | 48.0 | - | 71.0 | 71.0 | - | - | - | - | - | - | 71.0 | 71.0 | 0.936 | - | - | - | 8.85 | 1.000 | 0.000 | |
| 7.50 | シルト混り砂 | 16.0 | 5 | 砂質土 | 48.0 | - | 103.0 | 103.0 | 4.9 | 10.8 | 0.222 | 1.000 | 0.222 | 103.0 | 103.0 | 0.906 | - | - | - | - | - | 8.35 | 1.000 | 0.000 |
| 8.70 | 砂混り粘性土 | 16.0 | 3 | 砂質土 | 91.0 | - | 119.0 | 119.0 | 4.5 | 10.0 | 0.214 | 1.000 | 0.214 | 119.0 | 119.0 | 0.891 | - | - | - | - | - | 7.35 | 1.000 | 0.000 |
| 9.00 | シルト質砂 | 16.0 | 5 | 砂質土 | 48.0 | - | 151.6 | 148.7 | - | - | - | - | - | - | 151.6 | 148.7 | 0.861 | - | - | - | - | 6.85 | 1.000 | 0.000 |
| 10.00 | シルト質砂 | 18.0 | 2 | 砂質土 | 94.0 | - | 169.5 | 156.7 | 1.5 | - | - | - | - | - | 169.5 | 156.7 | 0.846 | 0.184 | - | - | - | 6.35 | 1.000 | 0.000 |
| 11.20 | シルト質粘性土 | 17.5 | 6 | 砂質土 | 10.0 | - | 187.2 | 164.7 | 4.3 | 4.3 | 0.141 | 1.000 | 0.141 | 187.2 | 164.7 | 0.831 | 0.190 | 0.744 | - | - | ○ | 4.85 | 1.000 | 0.000 |
| 12.20 | 砂 | 20.0 | 50 | 礫質土 | 17.0 | 0.153 | 207.3 | 175.0 | 34.7 | 48.6 | 14.04 | 1.000 | 14.04 | 207.3 | 175.0 | 0.816 | 0.194 | 72.33 | - | - | - | 4.35 | 0.744 | 1.115 |
| | | | 50 | 礫質土 | 17.0 | 0.153 | 228.3 | 186.2 | 33.2 | 46.5 | 10.66 | 1.000 | 10.66 | 228.3 | 186.2 | 0.801 | 0.197 | 54.07 | - | - | - | 3.85 | 1.000 | 0.000 |
| | | | 50 | 礫質土 | 17.0 | 0.153 | 249.3 | 197.4 | 31.8 | 44.6 | 8.176 | 1.000 | 8.176 | 249.3 | 197.4 | 0.786 | 0.199 | 41.02 | - | - | - | 3.35 | 1.000 | 0.000 |
| | | | 50 | 礫質土 | 17.0 | 0.153 | 270.3 | 208.6 | 30.5 | 42.8 | 6.329 | 1.000 | 6.329 | 270.3 | 208.6 | 0.771 | 0.201 | 31.55 | - | - | - | 2.85 | 1.000 | 0.000 |
| | | | 50 | 礫質土 | 17.0 | 0.153 | 291.3 | 219.8 | 29.3 | 41.1 | 4.944 | 1.000 | 4.944 | 291.3 | 219.8 | 0.756 | 0.201 | 24.58 | - | - | - | 2.35 | 1.000 | 0.000 |
| | | | 50 | 礫質土 | 17.0 | 0.153 | 312.3 | 231.0 | 28.2 | 39.6 | 3.899 | 1.000 | 3.899 | 312.3 | 231.0 | 0.741 | 0.201 | 19.38 | - | - | - | 1.85 | 1.000 | 0.000 |
| | | | 50 | 礫質土 | 17.0 | 0.153 | 333.3 | 242.2 | 27.2 | 38.2 | 3.104 | 1.000 | 3.104 | 333.3 | 242.2 | 0.726 | 0.201 | 15.47 | - | - | - | 1.35 | 1.000 | 0.000 |
| 20.03 | 礫質土 | 21.0 | 50 | 礫質土 | 17.0 | 0.153 | 354.3 | 253.4 | 26.3 | 36.9 | 2.496 | 1.000 | 2.496 | 354.3 | 253.4 | 0.711 | 0.200 | 12.50 | - | - | - | 0.85 | 1.000 | 0.000 |
| | | | 50 | 礫質土 | 17.0 | 0.153 | 375.3 | 264.6 | 25.4 | 35.6 | 2.028 | 1.000 | 2.028 | 375.3 | 264.6 | 0.696 | 0.198 | 10.23 | - | - | - | 0.35 | 1.000 | 0.000 |
| | | | - | - | - | - | 396.3 | 275.8 | - | - | - | - | - | 396.3 | 275.8 | 0.681 | - | - | - | - | - | 1.000 | | |
| | | | - | - | - | - | 417.3 | 287.0 | - | - | - | - | - | 417.3 | 287.0 | 0.666 | - | - | - | - | - | 1.000 | | |
| | | | - | - | - | - | 438.3 | 298.2 | - | - | - | - | - | 438.3 | 298.2 | 0.651 | - | - | - | - | - | 1.000 | | |
| | | | - | - | - | - | 459.3 | 309.4 | - | - | - | - | - | 459.3 | 309.4 | 0.636 | - | - | - | - | - | 1.000 | | |
| | | | - | - | - | - | 480.3 | 320.6 | - | - | - | - | - | 480.3 | 320.6 | 0.621 | - | - | - | - | - | 1.000 | | |
| | | | - | - | - | - | 501.3 | 331.8 | - | - | - | - | - | 501.3 | 331.8 | 0.606 | - | - | - | - | - | 1.000 | | |
| | | | - | - | - | - | 522.3 | 343.0 | - | - | - | - | - | 522.3 | 343.0 | 0.591 | - | - | - | - | - | 1.000 | | |
| | | | - | - | - | - | 543.3 | 354.2 | - | - | - | - | - | 543.3 | 354.2 | 0.576 | - | - | - | - | - | 1.000 | | |
| | | | - | - | - | - | 564.3 | 365.4 | - | - | - | - | - | 564.3 | 365.4 | 0.561 | - | - | - | - | - | 1.000 | | |

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備考

| | | | | | | | | | | | | |
|------|-------|--------|-----------------------|--------|--------------|-------|---------|---------|----------|----------------------|------|-------|
| No. | IB003 | ボーリング名 | H23-L-68.0k-災-173-2-2 | 調査位置 | 茨城県河内町龍ヶ崎町地先 | 北緯 | 35.8628 | 東経 | 140.2286 | L用 σ_v 算定基準深度 | | |
| 孔口標高 | 4.89m | 総掘削深度 | 20.50m | 地下水位深度 | 2.22m | 地表面標高 | 4.89m | 地表面水平震度 | 0.462 | 地震動タイプ | タイプ1 | 0.00m |

| 深度 | 柱状図 | 単重 kN/m ³ | N値 | 区分 | 物理試験 | | | | | | | | | | 液状化判定 | | | | | P_L | | | |
|-------|-------------|-------------------------|----|-----|-------|-------|-------|-------------------|-------------------|------------|-------------|-------|-------|-------|-------------------|-------------------|------------|-------------|-------|-------|-------|-------|-------|
| | | | | | N_1 | 土質 | FC | I_p | D_{50} | σ_v | σ_v' | N_1 | N_a | R_L | c_w | R | σ_v | σ_v' | r_d | L | F_L | W | F_L |
| 0 | 0.80 盛土・砂質土 | 17.5 | 回 | - | % | - | mm | kN/m ² | kN/m ² | 回 | 回 | - | - | - | kN/m ² | kN/m ² | - | - | - | 32.23 | 9.85 | 1.000 | 0.000 |
| 1.80 | 細砂 | 19.5 | 6 | 砂質土 | 30.0 | 0.150 | 23.8 | 23.8 | 10.9 | 16.3 | 0.274 | 1.000 | 0.274 | 23.8 | 23.8 | 0.981 | - | - | - | 9.35 | 1.000 | 0.000 | |
| 2.22 | シルト混り細砂 | 18.0 | 1 | 砂質土 | 33.3 | 0.125 | 42.4 | 41.6 | 1.5 | 3.5 | 0.127 | 1.000 | 0.127 | 42.4 | 41.6 | 0.966 | 0.454 | 0.280 | - | 8.85 | 0.280 | 6.376 | |
| 3.20 | シルト混り細砂 | 16.7 | 2 | 砂質土 | 30.0 | 0.150 | 59.4 | 48.8 | 2.9 | 5.1 | 0.153 | 1.000 | 0.153 | 59.4 | 48.8 | 0.951 | 0.534 | 0.286 | - | 8.35 | 0.286 | 5.958 | |
| 3.70 | 細砂 | 19.5 | 3 | 砂質土 | 50.0 | 0.070 | 78.0 | 57.6 | 4.0 | 9.4 | 0.208 | 1.000 | 0.208 | 78.0 | 57.6 | 0.936 | 0.585 | 0.355 | - | 7.85 | 0.355 | 5.065 | |
| 4.35 | シルト混り細砂 | 18.0 | 2 | - | 75.0 | 0.025 | 96.4 | 66.2 | 2.5 | - | - | - | - | 96.4 | 66.2 | 0.921 | 0.619 | - | - | 7.35 | 1.000 | 0.000 | |
| 4.80 | 貝殻混り細砂 | 19.5 | 15 | 砂質土 | 11.7 | 0.160 | 114.3 | 74.3 | 17.7 | 18.4 | 0.291 | 1.000 | 0.291 | 114.3 | 74.3 | 0.906 | 0.643 | 0.452 | - | 6.85 | 0.452 | 3.750 | |
| 5.40 | 有機質シルト | 17.5 | 11 | 砂質土 | 11.7 | 0.160 | 132.1 | 82.3 | 12.3 | 12.8 | 0.242 | 1.000 | 0.242 | 132.1 | 82.3 | 0.891 | 0.660 | 0.366 | - | 6.35 | 0.366 | 4.023 | |
| 6.00 | シルト混り細砂 | 18.0 | 18 | 砂質土 | 11.7 | 0.160 | 149.9 | 90.3 | 19.1 | 19.8 | 0.306 | 1.000 | 0.306 | 149.9 | 90.3 | 0.876 | 0.671 | 0.455 | - | 5.85 | 0.455 | 3.186 | |
| 6.80 | 細砂 | 17.8 | 3 | 砂質土 | 50.0 | 0.070 | 167.8 | 98.4 | 3.0 | 7.7 | 0.187 | 1.000 | 0.187 | 167.8 | 98.4 | 0.861 | 0.678 | 0.276 | - | 5.35 | 0.276 | 3.871 | |
| 7.80 | シルト混り細砂 | 18.0 | 1 | - | 82.8 | 27.6 | 0.029 | 184.9 | 105.7 | 1.0 | - | - | - | 184.9 | 105.7 | 0.846 | 0.683 | - | - | 4.85 | 1.000 | 0.000 | |
| 8.80 | | | 2 | - | 82.8 | 27.6 | 0.029 | 201.2 | 112.2 | 1.9 | - | - | - | 201.2 | 112.2 | 0.831 | 0.688 | - | - | 4.35 | 1.000 | 0.000 | |
| 9.80 | | | 2 | - | 82.8 | 27.6 | 0.029 | 217.5 | 118.7 | 1.8 | - | - | - | 217.5 | 118.7 | 0.816 | 0.690 | - | - | 3.85 | 1.000 | 0.000 | |
| 10.80 | | | 1 | - | 82.8 | 27.6 | 0.029 | 233.8 | 125.2 | 0.9 | - | - | - | 233.8 | 125.2 | 0.801 | 0.690 | - | - | 3.35 | 1.000 | 0.000 | |
| 11.80 | | | 0 | - | 82.8 | 27.6 | 0.029 | 250.1 | 131.7 | 0.0 | - | - | - | 250.1 | 131.7 | 0.786 | 0.689 | - | - | 2.85 | 1.000 | 0.000 | |
| 12.80 | | | 0 | - | 82.8 | 27.6 | 0.029 | 266.4 | 138.2 | 0.0 | - | - | - | 266.4 | 138.2 | 0.771 | 0.686 | - | - | 2.35 | 1.000 | 0.000 | |
| 13.80 | | | 0 | - | 82.8 | 27.6 | 0.029 | 282.7 | 144.7 | 0.0 | - | - | - | 282.7 | 144.7 | 0.756 | 0.682 | - | - | 1.85 | 1.000 | 0.000 | |
| 14.80 | | | 0 | - | 82.8 | 27.6 | 0.029 | 299.0 | 151.2 | 0.0 | - | - | - | 299.0 | 151.2 | 0.741 | 0.676 | - | - | 1.35 | 1.000 | 0.000 | |
| 15.80 | シルト | 16.3 | 0 | - | 82.8 | 27.6 | 0.029 | 315.3 | 157.7 | 0.0 | - | - | - | 315.3 | 157.7 | 0.726 | 0.670 | - | - | 0.85 | 1.000 | 0.000 | |
| 16.80 | 砂混りシルト | 18.0 | 0 | - | 82.8 | 27.6 | 0.029 | 331.6 | 164.2 | 0.0 | - | - | - | 331.6 | 164.2 | 0.711 | 0.663 | - | - | 0.35 | 1.000 | 0.000 | |
| 17.80 | | | 0 | - | 65.0 | 0.040 | 349.1 | 171.9 | 0.0 | - | - | - | - | 349.1 | 171.9 | 0.696 | 0.652 | - | - | 1.000 | | | |
| 18.80 | | | | | | | 367.1 | 180.1 | - | - | - | - | - | 367.1 | 180.1 | 0.681 | - | - | - | 1.000 | | | |
| 19.80 | | | | | | | 385.1 | 188.3 | - | - | - | - | - | 385.1 | 188.3 | 0.666 | - | - | - | 1.000 | | | |
| 20.80 | | | | | | | 403.1 | 196.5 | - | - | - | - | - | 403.1 | 196.5 | 0.651 | - | - | - | 1.000 | | | |
| 21.80 | | | | | | | 421.1 | 204.7 | - | - | - | - | - | 421.1 | 204.7 | 0.636 | - | - | - | 1.000 | | | |
| 22.80 | | | | | | | 439.1 | 212.9 | - | - | - | - | - | 439.1 | 212.9 | 0.621 | - | - | - | 1.000 | | | |
| 23.80 | | | | | | | 457.1 | 221.1 | - | - | - | - | - | 457.1 | 221.1 | 0.606 | - | - | - | 1.000 | | | |
| 24.80 | | | | | | | 475.1 | 229.3 | - | - | - | - | - | 475.1 | 229.3 | 0.591 | - | - | - | 1.000 | | | |
| 25.80 | | | | | | | 493.1 | 237.5 | - | - | - | - | - | 493.1 | 237.5 | 0.576 | - | - | - | 1.000 | | | |
| 26.80 | | | | | | | 511.1 | 245.7 | - | - | - | - | - | 511.1 | 245.7 | 0.561 | - | - | - | 1.000 | | | |

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備考

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|------|-------|--------|---------------|--------|-----------------|-------|---------|---------|----------|----------------------|------|-------|
| No. | IB004 | ボーリング名 | KT53406299013 | 調査位置 | 茨城県稲敷郡河内町十三間戸地先 | 北緯 | 35.9117 | 東経 | 140.3675 | L用 σ_v 算定基準深度 | | |
| 孔口標高 | 0.32m | 総掘削深度 | 38.43m | 地下水位深度 | 0.65m | 地表面標高 | 0.32m | 地表面水平震度 | 0.253 | 地震動タイプ | タイプ1 | 0.00m |

| 深度 | 柱状図 | 単重 kN/m ³ | N値 | 区分 | 物理試験 | 液状化判定 (L算出用) | | | | | | | | | | P_L | | | | | | | | |
|-------|---------|-------------------------|----|-----|------|--------------|-------|-------|-------|------|------------|-------------|-------|-------|-------|-------|-------|--------------|---|---|-------|-------|-------|-------|
| | | | | | | N_1 | N_a | R_L | c_w | R | σ_v | σ_v' | r_d | L | F_L | W | F_L | ΔP_L | | | | | | |
| 0 | 0.65 表土 | 15.0 | 回 | - | % | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 17.03 | 9.85 | 1.000 | 0.000 |
| 1.15 | 表土 | 17.0 | 4 | 砂質土 | 10.0 | 0.350 | 21.3 | 14.9 | 8.0 | 8.0 | 0.191 | 1.000 | 0.191 | 21.3 | 14.9 | 0.981 | 0.354 | 0.541 | - | - | - | 9.35 | 0.541 | 4.294 |
| 1.80 | 砂 | 20.0 | 1 | 砂質土 | 50.0 | 0.070 | 41.6 | 24.7 | 1.8 | 5.5 | 0.158 | 1.000 | 0.158 | 41.6 | 24.7 | 0.964 | 0.411 | 0.385 | - | - | - | 8.81 | 0.385 | 5.424 |
| 2.70 | シルト質砂 | 18.0 | 0 | - | 75.0 | 0.025 | 58.0 | 32.0 | 0.0 | - | - | - | - | 58.0 | 32.0 | 0.951 | 0.436 | - | - | - | 8.35 | 1.000 | 0.000 | |
| 5 | | | 0 | - | 75.0 | 0.025 | 75.5 | 39.7 | 0.0 | - | - | - | - | 75.5 | 39.7 | 0.936 | 0.450 | - | - | - | 7.85 | 1.000 | 0.000 | |
| 6.00 | シルト | 17.5 | 0 | - | 75.0 | 0.025 | 93.0 | 47.4 | 0.0 | - | - | - | - | 93.0 | 47.4 | 0.921 | 0.457 | - | - | - | 7.35 | 1.000 | 0.000 | |
| 7.50 | 砂質シルト | 18.0 | 0 | - | 65.0 | 0.040 | 110.6 | 55.2 | 0.0 | - | - | - | - | 110.6 | 55.2 | 0.906 | 0.459 | - | - | - | 6.85 | 1.000 | 0.000 | |
| | | | 0 | - | 65.0 | 0.040 | 128.6 | 63.4 | 0.0 | - | - | - | - | 128.6 | 63.4 | 0.891 | 0.457 | - | - | - | 6.35 | 1.000 | 0.000 | |
| | | | 2 | 砂質土 | 50.0 | 0.070 | 146.9 | 71.8 | 2.4 | 6.5 | 0.173 | 1.000 | 0.173 | 146.9 | 71.8 | 0.875 | 0.453 | 0.382 | - | - | - | 5.84 | 0.382 | 3.612 |
| | | | 13 | 砂質土 | 50.0 | 0.070 | 164.6 | 79.8 | 14.8 | 28.8 | 0.656 | 1.000 | 0.656 | 164.6 | 79.8 | 0.861 | 0.449 | 1.461 | - | - | - | 5.35 | 1.000 | 0.000 |
| | | | 23 | 砂質土 | 50.0 | 0.070 | 182.6 | 88.0 | 24.7 | 46.8 | 11.01 | 1.000 | 11.01 | 182.6 | 88.0 | 0.846 | 0.444 | 24.82 | - | - | - | 4.85 | 1.000 | 0.000 |
| | | | 13 | 砂質土 | 50.0 | 0.070 | 200.6 | 96.2 | 13.3 | 26.2 | 0.468 | 1.000 | 0.468 | 200.6 | 96.2 | 0.831 | 0.438 | 1.068 | - | - | - | 4.35 | 1.000 | 0.000 |
| | | | 19 | 砂質土 | 50.0 | 0.070 | 218.6 | 104.4 | 18.5 | 35.6 | 2.006 | 1.000 | 2.006 | 218.6 | 104.4 | 0.816 | 0.432 | 4.648 | - | - | - | 3.85 | 1.000 | 0.000 |
| | | | 18 | 砂質土 | 50.0 | 0.070 | 236.6 | 112.6 | 16.8 | 32.4 | 1.168 | 1.000 | 1.168 | 236.6 | 112.6 | 0.801 | 0.425 | 2.747 | - | - | - | 3.35 | 1.000 | 0.000 |
| | | | 10 | 砂質土 | 50.0 | 0.070 | 254.7 | 120.9 | 8.9 | 18.3 | 0.290 | 1.000 | 0.290 | 254.7 | 120.9 | 0.785 | 0.419 | 0.693 | - | - | - | 2.85 | 0.693 | 0.874 |
| | | | 6 | 砂質土 | 50.0 | 0.070 | 272.6 | 129.0 | 5.1 | 11.4 | 0.229 | 1.000 | 0.229 | 272.6 | 129.0 | 0.771 | 0.412 | 0.556 | - | - | - | 2.35 | 0.556 | 1.043 |
| 16.70 | シルト質砂 | 18.0 | 12 | 砂質土 | 50.0 | 0.070 | 290.6 | 137.2 | 9.8 | 19.9 | 0.307 | 1.000 | 0.307 | 290.6 | 137.2 | 0.756 | 0.405 | 0.759 | - | - | - | 1.85 | 0.759 | 0.446 |
| 17.65 | シルト混じり砂 | 18.0 | 5 | 砂質土 | 50.0 | 0.070 | 308.7 | 145.5 | 3.9 | 9.3 | 0.207 | 1.000 | 0.207 | 308.7 | 145.5 | 0.740 | 0.397 | 0.520 | - | - | - | 1.35 | 0.520 | 0.647 |
| | | | 8 | 砂質土 | 10.0 | 0.350 | 328.0 | 155.0 | 6.0 | 6.0 | 0.166 | 1.000 | 0.166 | 328.0 | 155.0 | 0.725 | 0.388 | 0.428 | - | - | - | 0.85 | 0.428 | 0.484 |
| | | | 7 | 砂質土 | 10.0 | 0.350 | 348.1 | 165.2 | 5.1 | 5.1 | 0.152 | 1.000 | 0.152 | 348.1 | 165.2 | 0.710 | 0.378 | 0.402 | - | - | - | 0.35 | 0.402 | 0.206 |
| | | | 8 | 砂質土 | 10.0 | 0.350 | 367.9 | 175.3 | 5.5 | 5.5 | 0.159 | 1.000 | 0.159 | 367.9 | 175.3 | 0.696 | 0.369 | 0.432 | - | - | - | - | - | - |
| | | | | 砂質土 | | | 387.9 | 185.5 | - | - | - | - | - | 387.9 | 185.5 | 0.681 | - | - | - | - | - | - | - | - |
| | | | | 砂質土 | | | 407.9 | 195.7 | - | - | - | - | - | 407.9 | 195.7 | 0.666 | - | - | - | - | - | - | - | - |
| | | | | 砂質土 | | | 427.9 | 205.9 | - | - | - | - | - | 427.9 | 205.9 | 0.651 | - | - | - | - | - | - | - | - |
| | | | | 砂質土 | | | 447.9 | 216.1 | - | - | - | - | - | 447.9 | 216.1 | 0.636 | - | - | - | - | - | - | - | - |
| | | | | 砂質土 | | | 467.9 | 226.3 | - | - | - | - | - | 467.9 | 226.3 | 0.621 | - | - | - | - | - | - | - | - |
| | | | | 砂質土 | | | 487.9 | 236.5 | - | - | - | - | - | 487.9 | 236.5 | 0.606 | - | - | - | - | - | - | - | - |
| | | | | 砂質土 | | | 507.9 | 246.7 | - | - | - | - | - | 507.9 | 246.7 | 0.591 | - | - | - | - | - | - | - | - |
| | | | | 砂質土 | | | 527.9 | 256.9 | - | - | - | - | - | 527.9 | 256.9 | 0.576 | - | - | - | - | - | - | - | - |
| | | | | 砂質土 | | | 547.9 | 267.1 | - | - | - | - | - | 547.9 | 267.1 | 0.561 | - | - | - | - | - | - | - | - |
| 29.85 | 砂 | 20.0 | | 砂質土 | | | | | | | | | | | | | | | | | | | | |

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備考

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|------|-------|--------|---------|--------|----------------|-------|-------|---------|---------|--------|----------|----------------------|--|
| No. | IB005 | ボーリング名 | 32-No.2 | 調査位置 | 茨城県稲敷郡美浦村余郷入地先 | | | 北緯 | 35.9956 | 東経 | 140.3584 | L用 σ_v 算定基準深度 | |
| 孔口標高 | 2.06m | 総掘削深度 | 12.47m | 地下水位深度 | 2.50m | 地表面標高 | 2.06m | 地表面水平震度 | 0.346 | 地震動タイプ | タイプ1 | 0.00m | |

| 深度 | 柱状図 | 単重 kN/m ³ | N値 | 区分 | 物理試験 | 液状化判定 (L算出用) | | | | | | | | | | P_L | | | | | | | | |
|-------|---------------|-------------------------|----|-----|------|--------------|-------|------------|-------------|-------|------------|-------------|-------|-------|------------|-------------|-------|--------------|-------|---------------------|-------|-------|-------|--------------|
| | | | | | | N_1 | N_a | R_L | c_w | R | σ_v | σ_v' | r_d | L | F_L | W | F_L | ΔP_L | | | | | | |
| 0 | 0.80 盛土(砂質粘土) | 16.0 | 回 | - | % | - | mm | σ_v | σ_v' | N_1 | N_a | R_L | c_w | R | σ_v | σ_v' | r_d | L | F_L | 0.0 0.5 1.0 1.5 2.0 | 13.65 | W | F_L | ΔP_L |
| 1.20 | 盛土(細砂) | 17.5 | 10 | 砂質土 | | | | 21.5 | 21.5 | 18.6 | 18.6 | 0.293 | 1.000 | 0.293 | 21.5 | 21.5 | 0.981 | - | - | | | 9.85 | 1.000 | 0.000 |
| 1.65 | 盛土(シルト混り細砂) | 16.5 | 6 | 砂質土 | 19.1 | 10.1 | 0.184 | 37.6 | 37.6 | 9.5 | 11.7 | 0.231 | 1.000 | 0.231 | 37.6 | 37.6 | 0.966 | - | - | | | 8.85 | 1.000 | 0.000 |
| 2.50 | 盛土(粘土混り細砂) | 16.0 | 4 | 砂質土 | 13.7 | NP | 0.216 | 55.4 | 47.5 | 5.8 | 6.4 | 0.171 | 1.000 | 0.171 | 55.4 | 47.5 | 0.950 | 0.383 | 0.447 | | | 8.35 | 0.447 | 4.614 |
| 4.00 | 盛土(粘土混り細砂) | 18.0 | 38 | 礫質土 | 21.5 | NP | 0.596 | 74.1 | 56.5 | 51.1 | 60.7 | 52.76 | 1.000 | 52.76 | 74.1 | 56.5 | 0.936 | 0.424 | 124.3 | | | 7.85 | 1.000 | 0.000 |
| 4.90 | 盛土(砂利) | 21.0 | 8 | 砂質土 | 24.0 | NP | 0.121 | 94.2 | 66.8 | 9.9 | 13.5 | 0.249 | 1.000 | 0.249 | 94.2 | 66.8 | 0.921 | 0.449 | 0.554 | | | 7.35 | 0.554 | 3.280 |
| | | | | 砂質土 | 24.0 | NP | 0.121 | 112.9 | 75.7 | - | - | - | - | - | 112.9 | 75.7 | 0.906 | - | - | | | 6.85 | 1.000 | 0.000 |
| | | | 7 | 砂質土 | 38.8 | NP | 0.086 | 131.6 | 84.6 | 7.7 | 13.7 | 0.251 | 1.000 | 0.251 | 131.6 | 84.6 | 0.891 | 0.479 | 0.523 | | | 6.35 | 0.523 | 3.027 |
| 8.80 | シルト混り細砂 | 18.7 | 8 | 砂質土 | 38.8 | NP | 0.086 | 150.3 | 93.5 | 8.3 | 14.7 | 0.259 | 1.000 | 0.259 | 150.3 | 93.5 | 0.876 | 0.487 | 0.533 | | | 5.85 | 0.533 | 2.731 |
| | | | 3 | - | 90.0 | 81.0 | 0.007 | 167.0 | 100.3 | 3.0 | - | - | - | - | 167.0 | 100.3 | 0.860 | 0.495 | - | | | 5.35 | 1.000 | 0.000 |
| | | | - | - | 90.0 | 81.0 | 0.007 | 181.3 | 104.8 | - | - | - | - | - | 181.3 | 104.8 | 0.846 | - | - | | | 4.85 | 1.000 | 0.000 |
| 12.47 | シルト | 14.4 | 3 | - | 90.0 | 81.0 | 0.007 | 195.7 | 109.4 | 2.8 | - | - | - | - | 195.7 | 109.4 | 0.831 | 0.513 | - | | | 4.35 | 1.000 | 0.000 |
| | | | 2 | - | 90.0 | 81.0 | 0.007 | 210.2 | 114.1 | 1.8 | - | - | - | - | 210.2 | 114.1 | 0.815 | 0.519 | - | | | 3.85 | 1.000 | 0.000 |
| | | | - | - | - | - | - | 224.5 | 118.6 | - | - | - | - | - | 224.5 | 118.6 | 0.801 | - | - | | | 3.35 | 1.000 | 0.000 |
| | | | - | - | - | - | - | 238.9 | 123.2 | - | - | - | - | - | 238.9 | 123.2 | 0.786 | - | - | | | 2.85 | 1.000 | 0.000 |
| | | | - | - | - | - | - | 253.3 | 127.8 | - | - | - | - | - | 253.3 | 127.8 | 0.771 | - | - | | | 2.35 | 1.000 | 0.000 |
| | | | - | - | - | - | - | 267.7 | 132.4 | - | - | - | - | - | 267.7 | 132.4 | 0.756 | - | - | | | 1.85 | 1.000 | 0.000 |
| | | | - | - | - | - | - | 282.1 | 137.0 | - | - | - | - | - | 282.1 | 137.0 | 0.741 | - | - | | | 1.35 | 1.000 | 0.000 |
| | | | - | - | - | - | - | 296.5 | 141.6 | - | - | - | - | - | 296.5 | 141.6 | 0.726 | - | - | | | 0.85 | 1.000 | 0.000 |
| | | | - | - | - | - | - | 310.9 | 146.2 | - | - | - | - | - | 310.9 | 146.2 | 0.711 | - | - | | | 0.35 | 1.000 | 0.000 |
| | | | - | - | - | - | - | 325.3 | 150.8 | - | - | - | - | - | 325.3 | 150.8 | 0.696 | - | - | | | 1.000 | | |
| | | | - | - | - | - | - | 339.7 | 155.4 | - | - | - | - | - | 339.7 | 155.4 | 0.681 | - | - | | | 1.000 | | |
| | | | - | - | - | - | - | 354.1 | 160.0 | - | - | - | - | - | 354.1 | 160.0 | 0.666 | - | - | | | 1.000 | | |
| | | | - | - | - | - | - | 368.5 | 164.6 | - | - | - | - | - | 368.5 | 164.6 | 0.651 | - | - | | | 1.000 | | |
| | | | - | - | - | - | - | 382.9 | 169.2 | - | - | - | - | - | 382.9 | 169.2 | 0.636 | - | - | | | 1.000 | | |
| | | | - | - | - | - | - | 397.3 | 173.8 | - | - | - | - | - | 397.3 | 173.8 | 0.621 | - | - | | | 1.000 | | |
| | | | - | - | - | - | - | 411.7 | 178.4 | - | - | - | - | - | 411.7 | 178.4 | 0.606 | - | - | | | 1.000 | | |
| | | | - | - | - | - | - | 426.1 | 183.0 | - | - | - | - | - | 426.1 | 183.0 | 0.591 | - | - | | | 1.000 | | |
| | | | - | - | - | - | - | 440.5 | 187.6 | - | - | - | - | - | 440.5 | 187.6 | 0.576 | - | - | | | 1.000 | | |
| | | | - | - | - | - | - | 454.9 | 192.2 | - | - | - | - | - | 454.9 | 192.2 | 0.561 | - | - | | | 1.000 | | |

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備考

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|------|-------|--------|---------|--------|------------|-------|-------|---------|-------|---------|------|----------|----------------------|--|
| No. | IB006 | ボーリング名 | 28-No.2 | 調査位置 | 茨城県稲敷市尾島地先 | | | | 北緯 | 35.9547 | 東経 | 140.4549 | L用 σ_v 算定基準深度 | |
| 孔口標高 | 3.07m | 総掘削深度 | 23.45m | 地下水位深度 | 2.60m | 地表面標高 | 2.60m | 地表面水平震度 | 0.291 | 地震動タイプ | タイプ1 | 0.00m | | |

| 深度 | 柱状図 | 単重 | N値 | 区分 | 物理試験 | (N_1 算出用) | 液状化判定 | | | | | | | | | | | (L算出用) | P_L | | | | | |
|------|------------------|----------|------|-----|------|--------------|----------|------------|-------------|-------|-------|-------|-------|-------|------------|-------------|-------|--------|-------|---------------------|-------|-------|--------------|--|
| 0 | 0 10 20 30 40 50 | kN/m^3 | N値 | 土質 | FC | I_p | D_{50} | σ_v | σ'_v | N_1 | N_a | R_L | c_w | R | σ_v | σ'_v | r_d | L | F_L | 0.0 0.5 1.0 1.5 2.0 | W | F_L | ΔP_L | |
| 0 | | | 回 | - | % | - | mm | kN/m^2 | kN/m^2 | 回 | 回 | - | - | - | kN/m^2 | kN/m^2 | - | - | - | | | | | |
| 2.60 | 盛土(細砂) | 17.3 | | 砂質土 | 7.0 | NP | 0.151 | 22.5 | 22.5 | - | - | - | - | - | 22.5 | 22.5 | 0.988 | - | - | | 9.85 | 1.000 | 0.000 | |
| 2.85 | 盛土(細砂) | 18.6 | 8 | 砂質土 | 7.0 | NP | 0.151 | 39.8 | 39.8 | 12.4 | 12.4 | 0.238 | 1.000 | 0.238 | 39.8 | 39.8 | 0.973 | - | - | | 9.35 | 1.000 | 0.000 | |
| | | | 3 | 砂質土 | 22.9 | NP | 0.134 | 58.2 | 51.2 | 4.2 | 6.0 | 0.166 | 1.000 | 0.166 | 58.2 | 51.2 | 0.957 | 0.316 | 0.525 | | 8.85 | 1.000 | 0.000 | |
| | | | 7 | 砂質土 | 22.9 | NP | 0.134 | 76.6 | 59.9 | 9.2 | 12.2 | 0.237 | 1.000 | 0.237 | 76.6 | 59.9 | 0.943 | 0.350 | 0.676 | | 8.35 | 0.525 | 3.966 | |
| | | | 9 | 砂質土 | 10.5 | NP | 0.148 | 95.2 | 68.7 | 11.0 | 11.2 | 0.226 | 1.000 | 0.226 | 95.2 | 68.7 | 0.928 | 0.373 | 0.605 | | 7.85 | 0.676 | 2.543 | |
| | | | | 砂質土 | 10.5 | NP | 0.148 | 113.8 | 77.5 | - | - | - | - | - | 113.8 | 77.5 | 0.913 | - | - | | 7.35 | 0.605 | 2.900 | |
| | | | 15 | 砂質土 | 10.5 | NP | 0.148 | 132.4 | 86.3 | 16.3 | 16.5 | 0.275 | 1.000 | 0.275 | 132.4 | 86.3 | 0.898 | 0.400 | 0.687 | | 6.85 | 1.000 | 0.000 | |
| | | | 22 | 砂質土 | 22.4 | NP | 0.126 | 151.0 | 95.1 | 22.6 | 29.0 | 0.673 | 1.000 | 0.673 | 151.0 | 95.1 | 0.883 | 0.407 | 1.654 | | 6.35 | 0.687 | 1.986 | |
| | | | 15 | 砂質土 | 22.4 | NP | 0.126 | 169.6 | 103.9 | 14.7 | 19.0 | 0.297 | 1.000 | 0.297 | 169.6 | 103.9 | 0.868 | 0.411 | 0.722 | | 5.85 | 1.000 | 0.000 | |
| | | | 17 | 砂質土 | 17.0 | NP | 0.140 | 188.2 | 112.7 | 15.8 | 18.4 | 0.292 | 1.000 | 0.292 | 188.2 | 112.7 | 0.853 | 0.414 | 0.705 | | 5.35 | 0.722 | 1.488 | |
| | | | 28 | 砂質土 | 17.0 | NP | 0.140 | 206.8 | 121.5 | 24.9 | 28.7 | 0.651 | 1.000 | 0.651 | 206.8 | 121.5 | 0.838 | 0.414 | 1.571 | | 4.85 | 0.705 | 1.431 | |
| | | | 24 | 砂質土 | 14.1 | NP | 0.138 | 225.4 | 130.3 | 20.4 | 22.3 | 0.341 | 1.000 | 0.341 | 225.4 | 130.3 | 0.823 | 0.413 | 0.824 | | 4.35 | 1.000 | 0.000 | |
| | | | | 砂質土 | 14.1 | NP | 0.138 | 244.0 | 139.1 | - | - | - | - | - | 244.0 | 139.1 | 0.808 | - | - | | 3.85 | 0.824 | 0.678 | |
| | | | 20 | 砂質土 | 14.1 | NP | 0.138 | 262.6 | 147.9 | 15.6 | 17.1 | 0.280 | 1.000 | 0.280 | 262.6 | 147.9 | 0.793 | 0.409 | 0.685 | | 3.35 | 1.000 | 0.000 | |
| | | | 13 | 砂質土 | 29.8 | NP | 0.118 | 281.2 | 156.7 | 9.7 | 14.7 | 0.259 | 1.000 | 0.259 | 281.2 | 156.7 | 0.778 | 0.405 | 0.640 | | 2.85 | 0.685 | 0.898 | |
| | | | 13 | 砂質土 | 29.8 | NP | 0.118 | 299.8 | 165.5 | 9.4 | 14.2 | 0.255 | 1.000 | 0.255 | 299.8 | 165.5 | 0.763 | 0.401 | 0.635 | | 2.35 | 0.640 | 0.846 | |
| | | | 12 | 砂質土 | 29.8 | NP | 0.118 | 318.4 | 174.3 | 8.3 | 12.8 | 0.242 | 1.000 | 0.242 | 318.4 | 174.3 | 0.748 | 0.397 | 0.609 | | 1.85 | 0.635 | 0.675 | |
| | | | 12 | 砂質土 | 29.8 | NP | 0.118 | 337.0 | 183.1 | 8.1 | 12.4 | 0.238 | 1.000 | 0.238 | 337.0 | 183.1 | 0.733 | 0.392 | 0.607 | | 1.35 | 0.609 | 0.528 | |
| | | | 13 | 砂質土 | 22.8 | NP | 0.129 | 355.6 | 191.9 | 8.4 | 11.3 | 0.227 | 1.000 | 0.227 | 355.6 | 191.9 | 0.718 | 0.386 | 0.589 | | 0.85 | 0.607 | 0.334 | |
| | | | | 砂質土 | 22.8 | NP | 0.129 | 374.2 | 200.7 | - | - | - | - | - | 374.2 | 200.7 | 0.703 | - | - | | 0.35 | 0.589 | 0.144 | |
| | | | 15 | 砂質土 | 22.8 | NP | 0.129 | 392.8 | 209.5 | 9.1 | 12.2 | 0.236 | 1.000 | 0.236 | 392.8 | 209.5 | 0.688 | 0.375 | 0.630 | | 1.000 | | | |
| | 23.45 | シルト混じり砂 | 18.6 | 11 | 砂質土 | 22.8 | NP | 0.129 | 411.4 | 218.3 | 6.5 | 8.9 | 0.201 | 1.000 | 0.201 | 411.4 | 218.3 | 0.673 | 0.368 | 0.547 | | 0.630 | | |
| | | | | 13 | 砂質土 | 22.8 | NP | 0.129 | 430.0 | 227.1 | 7.4 | 10.1 | 0.214 | 1.000 | 0.214 | 430.0 | 227.1 | 0.658 | 0.362 | 0.593 | | 0.547 | | |
| | | | | - | - | - | - | 448.6 | 235.9 | - | - | - | - | - | 448.6 | 235.9 | 0.643 | - | - | | 0.593 | | | |
| | | | | - | - | - | - | 467.2 | 244.7 | - | - | - | - | - | 467.2 | 244.7 | 0.628 | - | - | | 1.000 | | | |
| | | | | - | - | - | - | 485.8 | 253.5 | - | - | - | - | - | 485.8 | 253.5 | 0.613 | - | - | | 1.000 | | | |
| | | | | - | - | - | - | 504.4 | 262.3 | - | - | - | - | - | 504.4 | 262.3 | 0.598 | - | - | | 1.000 | | | |
| | | | | - | - | - | - | 523.0 | 271.1 | - | - | - | - | - | 523.0 | 271.1 | 0.583 | - | - | | 1.000 | | | |
| | | | | - | - | - | - | 541.6 | 279.9 | - | - | - | - | - | 541.6 | 279.9 | 0.568 | - | - | | 1.000 | | | |

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備考

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|------|-------|--------|-------------|--------|------------|-------|---------|---------|----------|----------------------|------|-------|
| No. | IB007 | ボーリング名 | No.4.6kmB-3 | 調査位置 | 茨城県稲敷市本新地先 | 北緯 | 35.9535 | 東経 | 140.4608 | L用 σ_v 算定基準深度 | | |
| 孔口標高 | 1.68m | 総掘削深度 | 25.00m | 地下水位深度 | 0.68m | 地表面標高 | 1.68m | 地表面水平震度 | 0.292 | 地震動タイプ | タイプ1 | 0.00m |

| 深度 | 柱状図 | 単重 kN/m ³ | N値 | 区分 | 物理試験 | 液状化判定 (N ₁ 算出用) | | | | | | | | | | P _L | | | | | | | | | | | |
|------|--------------|-------------------------|-------|---------------|------|----------------------------|-------------|----------------|----------------|----------------|----------------|-------|------------|-------------|----------------|----------------|----------------|---|----------------|--------------|---|---|-------|------|-------|-------|---|
| | | | | | | σ_v | σ_v' | N ₁ | N _a | R _L | c _w | R | σ_v | σ_v' | r _d | L | F _L | W | F _L | ΔP_L | | | | | | | |
| 0 | 0.68 盛土(細砂) | 17.5 | 7.9 | 砂質土 | 30.0 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 36.75 | 9.85 | 1.000 | 0.000 | |
| 2.80 | 2.80 盛土(細砂) | 19.5 | 5 | 砂質土 | 30.0 | 43.5 | 27.6 | 8.7 | 13.3 | 0.247 | 1.000 | 0.247 | 43.5 | 27.6 | 0.966 | 0.443 | 0.556 | - | - | - | - | - | - | 9.34 | 0.894 | 0.986 | |
| 3.70 | 3.70 シルト質微細砂 | 18.0 | 0.7 | 砂質土 | 40.0 | 63.6 | 37.2 | 1.1 | 3.4 | 0.126 | 1.000 | 0.126 | 63.6 | 37.2 | 0.949 | 0.474 | 0.265 | - | - | - | - | - | - | 8.85 | 0.556 | 3.926 | |
| 5 | | | 12 | 砂質土 | 6.0 | 81.0 | 45.5 | 17.7 | 17.7 | 0.285 | 1.000 | 0.285 | 81.0 | 45.5 | 0.936 | 0.485 | 0.587 | - | - | - | - | - | - | 8.31 | 0.265 | 6.109 | |
| | | | 12 | 砂質土 | 6.0 | 100.3 | 55.0 | - | - | - | - | - | 100.3 | 55.0 | 0.921 | - | - | - | - | - | - | - | - | 7.85 | 0.587 | 3.244 | |
| | | | 13 | 砂質土 | 6.0 | 119.6 | 64.5 | 16.4 | 16.4 | 0.274 | 1.000 | 0.274 | 119.6 | 64.5 | 0.906 | 0.489 | 0.560 | - | - | - | - | - | - | 7.35 | 1.000 | 0.000 | |
| | | | 12 | 砂質土 | 6.0 | 138.9 | 74.0 | 14.2 | 14.2 | 0.255 | 1.000 | 0.255 | 138.9 | 74.0 | 0.891 | 0.487 | 0.522 | - | - | - | - | - | - | 6.85 | 0.560 | 3.012 | |
| | | | 5.6 | 砂質土 | 6.0 | 158.4 | 83.6 | 6.2 | 6.2 | 0.168 | 1.000 | 0.168 | 158.4 | 83.6 | 0.875 | 0.484 | 0.348 | - | - | - | - | - | - | 6.35 | 0.522 | 3.032 | |
| | | | 19 | 砂質土 | 6.0 | 177.5 | 93.0 | 19.8 | 19.8 | 0.305 | 1.000 | 0.305 | 177.5 | 93.0 | 0.861 | 0.479 | 0.638 | - | - | - | - | - | - | 5.85 | 0.348 | 3.809 | |
| | | | 20 | 砂質土 | 6.0 | 196.8 | 102.5 | 19.7 | 19.7 | 0.304 | 1.000 | 0.304 | 196.8 | 102.5 | 0.846 | 0.473 | 0.643 | - | - | - | - | - | - | 5.35 | 0.638 | 1.937 | |
| | | | 16 | 砂質土 | 6.0 | 216.1 | 112.0 | 14.9 | 14.9 | 0.261 | 1.000 | 0.261 | 216.1 | 112.0 | 0.831 | 0.467 | 0.560 | - | - | - | - | - | - | 4.85 | 0.643 | 1.731 | |
| | | | 19 | 砂質土 | 6.0 | 235.4 | 121.5 | 16.9 | 16.9 | 0.278 | 1.000 | 0.278 | 235.4 | 121.5 | 0.816 | 0.461 | 0.603 | - | - | - | - | - | - | 4.35 | 0.560 | 1.915 | |
| | | | 22 | 砂質土 | 6.0 | 254.7 | 131.0 | 18.6 | 18.6 | 0.293 | 1.000 | 0.293 | 254.7 | 131.0 | 0.801 | 0.454 | 0.646 | - | - | - | - | - | - | 3.85 | 0.603 | 1.527 | |
| | | | 15 | 砂質土 | 6.0 | 274.0 | 140.5 | 12.1 | 12.1 | 0.235 | 1.000 | 0.235 | 274.0 | 140.5 | 0.786 | 0.447 | 0.527 | - | - | - | - | - | - | 3.35 | 0.646 | 1.185 | |
| | | | 16 | 砂質土 | 6.0 | 293.3 | 150.0 | 12.4 | 12.4 | 0.238 | 1.000 | 0.238 | 293.3 | 150.0 | 0.771 | 0.439 | 0.541 | - | - | - | - | - | - | 2.85 | 0.527 | 1.348 | |
| | | | 14 | 砂質土 | 6.0 | 312.6 | 159.5 | 10.4 | 10.4 | 0.218 | 1.000 | 0.218 | 312.6 | 159.5 | 0.756 | 0.432 | 0.505 | - | - | - | - | - | - | 2.35 | 0.541 | 1.078 | |
| | | | 26 | 砂質土 | 6.0 | 331.9 | 169.0 | 18.5 | 18.5 | 0.292 | 1.000 | 0.292 | 331.9 | 169.0 | 0.741 | 0.424 | 0.689 | - | - | - | - | - | - | 1.85 | 0.505 | 0.917 | |
| | | | 10 | 砂質土 | 22.0 | 351.2 | 178.5 | 6.8 | 9.1 | 0.205 | 1.000 | 0.205 | 351.2 | 178.5 | 0.726 | 0.416 | 0.492 | - | - | - | - | - | - | 1.35 | 0.689 | 0.420 | |
| | | | 15 | 砂質土 | 22.0 | 370.5 | 188.0 | 9.9 | 12.9 | 0.243 | 1.000 | 0.243 | 370.5 | 188.0 | 0.711 | 0.408 | 0.596 | - | - | - | - | - | - | 0.85 | 0.492 | 0.432 | |
| | | | 21.50 | 21.50 細砂 | 19.3 | 390.1 | 197.7 | 4.6 | 6.4 | 0.171 | 1.000 | 0.171 | 390.1 | 197.7 | 0.695 | 0.400 | 0.428 | - | - | - | - | - | - | 0.35 | 0.596 | 0.142 | |
| | | | 19 | 砂質土 | 22.0 | 409.1 | 207.0 | 11.7 | 15.1 | 0.263 | 1.000 | 0.263 | 409.1 | 207.0 | 0.681 | 0.392 | 0.671 | - | - | - | - | - | - | - | 0.428 | - | - |
| | | | 7 | 砂質土 | 40.0 | 427.8 | 215.9 | 4.2 | 8.3 | 0.195 | 1.000 | 0.195 | 427.8 | 215.9 | 0.666 | 0.385 | 0.508 | - | - | - | - | - | - | - | 0.671 | - | - |
| | | | 10 | 砂質土 | 40.0 | 446.3 | 224.6 | 5.8 | 10.9 | 0.223 | 1.000 | 0.223 | 446.3 | 224.6 | 0.651 | 0.377 | 0.592 | - | - | - | - | - | - | - | 0.508 | - | - |
| | | | 25.47 | 25.47 シルト混り細砂 | 18.5 | 464.8 | 233.3 | 3.4 | 7.0 | 0.180 | 1.000 | 0.180 | 464.8 | 233.3 | 0.636 | 0.369 | 0.486 | - | - | - | - | - | - | - | 0.592 | - | - |
| | | | 3.8 | 砂質土 | 40.0 | 483.5 | 242.1 | 2.1 | 5.0 | 0.151 | 1.000 | 0.151 | 483.5 | 242.1 | 0.620 | 0.361 | 0.418 | - | - | - | - | - | - | - | 0.486 | - | - |
| | | | - | - | - | 501.8 | 250.7 | - | - | - | - | - | 501.8 | 250.7 | 0.606 | - | - | - | - | - | - | - | - | - | 0.418 | - | - |
| | | | - | - | - | 520.3 | 259.4 | - | - | - | - | - | 520.3 | 259.4 | 0.591 | - | - | - | - | - | - | - | - | - | 1.000 | - | - |
| | | | - | - | - | 538.8 | 268.1 | - | - | - | - | - | 538.8 | 268.1 | 0.576 | - | - | - | - | - | - | - | - | - | 1.000 | - | - |
| | | | - | - | - | 557.3 | 276.8 | - | - | - | - | - | 557.3 | 276.8 | 0.561 | - | - | - | - | - | - | - | - | - | 1.000 | - | - |

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備考

| | | | | | | | | | | | | |
|------|-------|--------|---------------|--------|------------|-------|---------|---------|----------|----------------------|------|-------|
| No. | IB008 | ボーリング名 | KT53406399002 | 調査位置 | 茨城県稲敷市西代地内 | 北緯 | 35.9128 | 東経 | 140.4906 | L用 σ_v 算定基準深度 | | |
| 孔口標高 | 0.30m | 総掘削深度 | 13.45m | 地下水位深度 | 0.30m | 地表面標高 | 0.30m | 地表面水平震度 | 0.267 | 地震動タイプ | タイプ1 | 0.00m |

| 深度 | 柱状図 | 単重 kN/m ³ | N値 | 区分 | 物理試験 | 液状化判定 (N ₁ 算出用) | | | | | | | | | | P _L | | | | | | | | | | |
|-------|---------|-------------------------|----|-----|------|----------------------------|-------------|-------|-------|-------|-------|-------|------------|-------------|-------|----------------|-------|-------|-------|--------------|---|---|------|-------|-------|-------|
| | | | | | | σ_v | σ_v' | N_1 | N_a | R_L | c_w | R | σ_v | σ_v' | r_d | L | F_L | W | F_L | ΔP_L | | | | | | |
| 0 | 0.15 表土 | 15.0 | 回 | - | % | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 7.06 | 9.85 | 1.000 | 0.000 |
| 0.30 | 砂 | 18.0 | 5 | - | 65.0 | 0.040 | 24.6 | 14.8 | 10.0 | - | - | - | - | - | 24.6 | 14.8 | 0.981 | 0.436 | - | - | - | - | - | 9.35 | 1.000 | 0.000 |
| 1.10 | 砂 | 20.0 | 1 | - | 75.0 | 0.025 | 42.4 | 22.8 | 1.8 | - | - | - | - | - | 42.4 | 22.8 | 0.966 | 0.480 | - | - | - | - | - | 8.85 | 1.000 | 0.000 |
| 1.90 | 砂混りシルト | 18.0 | 1 | - | 65.0 | 0.040 | 60.0 | 30.6 | 1.7 | - | - | - | - | - | 60.0 | 30.6 | 0.951 | 0.498 | - | - | - | - | - | 8.35 | 1.000 | 0.000 |
| 3.10 | シルト | 17.5 | 1 | - | 75.0 | 0.025 | 77.7 | 38.5 | 1.6 | - | - | - | - | - | 77.7 | 38.5 | 0.936 | 0.505 | - | - | - | - | - | 7.85 | 1.000 | 0.000 |
| 3.70 | 砂質シルト | 18.0 | 1 | - | 75.0 | 0.025 | 95.2 | 46.2 | 1.5 | - | - | - | - | - | 95.2 | 46.2 | 0.921 | 0.507 | - | - | - | - | - | 7.35 | 1.000 | 0.000 |
| 6.60 | シルト | 17.5 | 1 | - | 75.0 | 0.025 | 112.7 | 53.9 | 1.4 | - | - | - | - | - | 112.7 | 53.9 | 0.906 | 0.506 | - | - | - | - | - | 6.85 | 1.000 | 0.000 |
| 7.65 | シルト混じり砂 | 18.5 | 4 | 砂質土 | 40.0 | 0.100 | 130.9 | 62.3 | 5.1 | 9.9 | 0.213 | 1.000 | 0.213 | 130.9 | 62.3 | 0.891 | 0.500 | 0.425 | - | - | - | - | - | 6.35 | 0.425 | 3.648 |
| 8.55 | シルト | 17.5 | 1 | - | 75.0 | 0.025 | 148.7 | 70.3 | 1.2 | - | - | - | - | - | 148.7 | 70.3 | 0.876 | 0.495 | - | - | - | - | - | 5.85 | 1.000 | 0.000 |
| | | | 18 | 砂質土 | 10.0 | 0.350 | 168.1 | 79.9 | 20.4 | 20.4 | 0.313 | 1.000 | 0.313 | 168.1 | 79.9 | 0.861 | 0.484 | 0.646 | - | - | - | - | - | 5.35 | 0.646 | 1.894 |
| | | | 20 | 砂質土 | 10.0 | 0.350 | 188.1 | 90.1 | 21.2 | 21.2 | 0.324 | 1.000 | 0.324 | 188.1 | 90.1 | 0.846 | 0.472 | 0.686 | - | - | - | - | - | 4.85 | 0.686 | 1.523 |
| | | | 38 | 砂質土 | 10.0 | 0.350 | 208.1 | 100.3 | 37.9 | 37.9 | 2.987 | 1.000 | 2.987 | 208.1 | 100.3 | 0.831 | 0.460 | 6.489 | - | - | - | - | - | 4.35 | 1.000 | 0.000 |
| 13.45 | 砂 | 20.0 | 45 | 砂質土 | 10.0 | 0.350 | 228.1 | 110.5 | 42.4 | 42.4 | 5.977 | 1.000 | 5.977 | 228.1 | 110.5 | 0.816 | 0.450 | 13.29 | - | - | - | - | - | 3.85 | 1.000 | 0.000 |
| | | | 33 | 砂質土 | 10.0 | 0.350 | 248.1 | 120.7 | 29.4 | 29.4 | 0.722 | 1.000 | 0.722 | 248.1 | 120.7 | 0.801 | 0.440 | 1.643 | - | - | - | - | - | 3.35 | 1.000 | 0.000 |
| | | | - | - | - | 268.1 | 130.9 | - | - | - | - | - | - | 268.1 | 130.9 | 0.786 | - | - | - | - | - | - | - | 2.85 | 1.000 | 0.000 |
| | | | - | - | - | 288.1 | 141.1 | - | - | - | - | - | - | 288.1 | 141.1 | 0.771 | - | - | - | - | - | - | - | 2.35 | 1.000 | 0.000 |
| | | | - | - | - | 308.1 | 151.3 | - | - | - | - | - | - | 308.1 | 151.3 | 0.756 | - | - | - | - | - | - | - | 1.85 | 1.000 | 0.000 |
| | | | - | - | - | 328.1 | 161.5 | - | - | - | - | - | - | 328.1 | 161.5 | 0.741 | - | - | - | - | - | - | - | 1.35 | 1.000 | 0.000 |
| | | | - | - | - | 348.1 | 171.7 | - | - | - | - | - | - | 348.1 | 171.7 | 0.726 | - | - | - | - | - | - | - | 0.85 | 1.000 | 0.000 |
| | | | - | - | - | 368.1 | 181.9 | - | - | - | - | - | - | 368.1 | 181.9 | 0.711 | - | - | - | - | - | - | - | 0.35 | 1.000 | 0.000 |
| | | | - | - | - | 388.1 | 192.1 | - | - | - | - | - | - | 388.1 | 192.1 | 0.696 | - | - | - | - | - | - | - | 1.000 | | |
| | | | - | - | - | 408.1 | 202.3 | - | - | - | - | - | - | 408.1 | 202.3 | 0.681 | - | - | - | - | - | - | - | 1.000 | | |
| | | | - | - | - | 428.1 | 212.5 | - | - | - | - | - | - | 428.1 | 212.5 | 0.666 | - | - | - | - | - | - | - | 1.000 | | |
| | | | - | - | - | 448.1 | 222.7 | - | - | - | - | - | - | 448.1 | 222.7 | 0.651 | - | - | - | - | - | - | - | 1.000 | | |
| | | | - | - | - | 468.1 | 232.9 | - | - | - | - | - | - | 468.1 | 232.9 | 0.636 | - | - | - | - | - | - | - | 1.000 | | |
| | | | - | - | - | 488.1 | 243.1 | - | - | - | - | - | - | 488.1 | 243.1 | 0.621 | - | - | - | - | - | - | - | 1.000 | | |
| | | | - | - | - | 508.1 | 253.3 | - | - | - | - | - | - | 508.1 | 253.3 | 0.606 | - | - | - | - | - | - | - | 1.000 | | |
| | | | - | - | - | 528.1 | 263.5 | - | - | - | - | - | - | 528.1 | 263.5 | 0.591 | - | - | - | - | - | - | - | 1.000 | | |
| | | | - | - | - | 548.1 | 273.7 | - | - | - | - | - | - | 548.1 | 273.7 | 0.576 | - | - | - | - | - | - | - | 1.000 | | |
| | | | - | - | - | 568.1 | 283.9 | - | - | - | - | - | - | 568.1 | 283.9 | 0.561 | - | - | - | - | - | - | - | 1.000 | | |

C-97

備考

| | | | | | | | | | | | | |
|------|-------|--------|---------|--------|------------|-------|---------|---------|----------|----------------------|------|-------|
| No. | IB010 | ボーリング名 | 9.0k-B3 | 調査位置 | 茨城県行方市小高地先 | 北緯 | 36.0210 | 東経 | 140.4568 | L用 σ_v 算定基準深度 | | |
| 孔口標高 | 2.11m | 総掘削深度 | 13.45m | 地下水位深度 | 1.50m | 地表面標高 | 2.11m | 地表面水平震度 | 0.409 | 地震動タイプ | タイプ1 | 0.00m |

| 深度 | 柱状図 | 単重 | N値 | 区分 | 物理試験 | (N_1 算出用) | 液状化判定 | (L算出用) | P_L | | | | | | | | | | | | | | | | | | | | |
|------|-----|-------------------|---------|---------|------|--------------|----------|-------------------|-------------------|-------|-------|-------|-------|-------|-------------------|-------------------|-------|-------|-------|-------|-------|-------|-------|-------|-----|-------|--------------|-------|--|
| | | kN/m ³ | N値 | 土質 | FC | I_p | D_{50} | σ_v | σ'_v | N_1 | N_a | R_L | c_w | R | σ_v | σ'_v | r_d | L | F_L | 0.0 | 0.5 | 1.0 | 1.5 | 2.0 | W | F_L | ΔP_L | | |
| 0 | | 18.7 | 回 | - | % | - | mm | kN/m ² | kN/m ² | 回 | 回 | - | - | - | kN/m ² | kN/m ² | - | - | - | - | - | - | - | - | - | - | - | 38.08 | |
| 1.50 | | 盛土(砂質土) | 5 | 砂質土 | 25.9 | - | 24.3 | 24.3 | 9.0 | 12.8 | 0.242 | 1.000 | 0.242 | 24.3 | 24.3 | 0.981 | - | - | - | - | 9.85 | 1.000 | 0.000 | | | | | | |
| 2.80 | | 盛土(砂質土) | 5 | 砂質土 | 24.0 | - | 43.7 | 35.8 | 8.0 | 11.1 | 0.225 | 1.000 | 0.225 | 43.7 | 35.8 | 0.966 | 0.481 | 0.467 | - | - | 9.35 | 1.000 | 0.000 | | | | | | |
| | | | 10 | 砂質土 | 9.4 | - | 62.7 | 45.0 | 14.8 | 14.8 | 0.260 | 1.000 | 0.260 | 62.7 | 45.0 | 0.951 | 0.541 | 0.481 | - | - | 8.85 | 0.467 | 4.713 | | | | | | |
| | | | 8 | 砂質土 | 9.4 | - | 81.2 | 53.7 | 11.0 | 11.0 | 0.224 | 1.000 | 0.224 | 81.2 | 53.7 | 0.936 | 0.578 | 0.388 | - | - | 8.35 | 0.481 | 4.336 | | | | | | |
| | | | 7 | 砂質土 | 9.4 | - | 99.7 | 62.4 | 9.0 | 9.0 | 0.203 | 1.000 | 0.203 | 99.7 | 62.4 | 0.921 | 0.601 | 0.337 | - | - | 7.85 | 0.388 | 4.804 | | | | | | |
| | | | 6 | 砂質土 | 35.6 | - | 118.2 | 71.1 | 7.2 | 12.4 | 0.238 | 1.000 | 0.238 | 118.2 | 71.1 | 0.906 | 0.615 | 0.386 | - | - | 7.35 | 0.337 | 4.870 | | | | | | |
| 5 | | 7.90 | シルト混り細砂 | 5 | 砂質土 | 35.6 | - | 136.7 | 79.8 | 5.7 | 10.0 | 0.214 | 1.000 | 0.214 | 136.7 | 79.8 | 0.891 | 0.623 | 0.343 | - | - | 6.85 | 0.386 | 4.203 | | | | | |
| | | | 2 | 砂質土 | 77.1 | - | 155.5 | 88.7 | 2.1 | 9.8 | 0.212 | 1.000 | 0.212 | 155.5 | 88.7 | 0.875 | 0.628 | 0.338 | - | - | 6.35 | 0.343 | 4.171 | | | | | | |
| | | | 3 | 砂質土 | 77.1 | - | 173.8 | 97.3 | 3.0 | 12.4 | 0.239 | 1.000 | 0.239 | 173.8 | 97.3 | 0.860 | 0.629 | 0.379 | - | - | 5.84 | 0.338 | 3.865 | | | | | | |
| | | | 9 | 砂質土 | 88.6 | - | 192.2 | 105.9 | 8.7 | 34.2 | 1.593 | 1.000 | 1.593 | 192.2 | 105.9 | 0.846 | 0.627 | 2.539 | - | - | 5.35 | 0.379 | 3.317 | | | | | | |
| | | | 23 | 砂質土 | 13.7 | - | 210.1 | 114.1 | 21.2 | 23.0 | 0.356 | 1.000 | 0.356 | 210.1 | 114.1 | 0.831 | 0.626 | 0.570 | - | - | 4.85 | 1.000 | 0.000 | | | | | | |
| | | | 10.75 | シルト質細砂 | 18.5 | - | 210.1 | 114.1 | 21.2 | 23.0 | 0.356 | 1.000 | 0.356 | 210.1 | 114.1 | 0.831 | 0.626 | 0.570 | - | - | 4.35 | 0.570 | 1.872 | | | | | | |
| | | | 13.45 | シルト混り細砂 | 17.5 | - | 227.6 | 121.8 | 23.0 | 25.0 | 0.414 | 1.000 | 0.414 | 227.6 | 121.8 | 0.816 | 0.623 | 0.665 | - | - | 3.85 | 0.665 | 1.290 | | | | | | |
| | | | 26 | 砂質土 | 13.7 | - | 245.1 | 129.5 | 24.7 | 26.8 | 0.501 | 1.000 | 0.501 | 245.1 | 129.5 | 0.801 | 0.620 | 0.808 | - | - | 3.35 | 0.808 | 0.642 | | | | | | |
| | | | 29 | 砂質土 | 13.7 | - | 262.6 | 137.2 | - | - | - | - | - | 262.6 | 137.2 | 0.786 | - | - | - | - | 2.85 | 1.000 | 0.000 | | | | | | |
| | | | - | - | - | - | 280.1 | 144.9 | - | - | - | - | 280.1 | 144.9 | 0.771 | - | - | - | - | 2.35 | 1.000 | 0.000 | | | | | | | |
| | | | - | - | - | - | 297.6 | 152.6 | - | - | - | - | 297.6 | 152.6 | 0.756 | - | - | - | - | 1.85 | 1.000 | 0.000 | | | | | | | |
| | | | - | - | - | - | 315.1 | 160.3 | - | - | - | - | 315.1 | 160.3 | 0.741 | - | - | - | - | 1.35 | 1.000 | 0.000 | | | | | | | |
| | | | - | - | - | - | 332.6 | 168.0 | - | - | - | - | 332.6 | 168.0 | 0.726 | - | - | - | - | 0.85 | 1.000 | 0.000 | | | | | | | |
| | | | - | - | - | - | 350.1 | 175.7 | - | - | - | - | 350.1 | 175.7 | 0.711 | - | - | - | - | 0.35 | 1.000 | 0.000 | | | | | | | |
| | | | - | - | - | - | 367.6 | 183.4 | - | - | - | - | 367.6 | 183.4 | 0.696 | - | - | - | - | 1.000 | | | | | | | | | |
| | | | - | - | - | - | 385.1 | 191.1 | - | - | - | - | 385.1 | 191.1 | 0.681 | - | - | - | - | 1.000 | | | | | | | | | |
| | | | - | - | - | - | 402.6 | 198.8 | - | - | - | - | 402.6 | 198.8 | 0.666 | - | - | - | - | 1.000 | | | | | | | | | |
| | | | - | - | - | - | 420.1 | 206.5 | - | - | - | - | 420.1 | 206.5 | 0.651 | - | - | - | - | 1.000 | | | | | | | | | |
| | | | - | - | - | - | 437.6 | 214.2 | - | - | - | - | 437.6 | 214.2 | 0.636 | - | - | - | - | 1.000 | | | | | | | | | |
| | | | - | - | - | - | 455.1 | 221.9 | - | - | - | - | 455.1 | 221.9 | 0.621 | - | - | - | - | 1.000 | | | | | | | | | |
| | | | - | - | - | - | 472.6 | 229.6 | - | - | - | - | 472.6 | 229.6 | 0.606 | - | - | - | - | 1.000 | | | | | | | | | |
| | | | - | - | - | - | 490.1 | 237.3 | - | - | - | - | 490.1 | 237.3 | 0.591 | - | - | - | - | 1.000 | | | | | | | | | |
| | | - | - | - | - | 507.6 | 245.0 | - | - | - | - | 507.6 | 245.0 | 0.576 | - | - | - | - | 1.000 | | | | | | | | | | |
| | | - | - | - | - | 525.1 | 252.7 | - | - | - | - | 525.1 | 252.7 | 0.561 | - | - | - | - | 1.000 | | | | | | | | | | |

C-98

備考

| | | | | | | | | | | | | |
|------|--------|--------|---------------|--------|------------|-------|---------|---------|----------|----------------------|------|-------|
| No. | IB011 | ボーリング名 | KT53407415001 | 調査位置 | 茨城県潮来市潮来地内 | 北緯 | 35.9271 | 東経 | 140.5677 | L用 σ_v 算定基準深度 | | |
| 孔口標高 | -0.23m | 総掘削深度 | 15.45m | 地下水位深度 | 2.20m | 地表面標高 | -0.23m | 地表面水平震度 | 0.259 | 地震動タイプ | タイプ1 | 0.00m |

| 深度 | 柱状図 | 単重 kN/m ³ | N値 | 区分 | 物理試験 | 液状化判定 (N ₁ 算出用) | | | | | | | | | | P _L | | | | | | | | | | | | | | |
|------|--------|-------------------------|----|-----|------|----------------------------|-----------------|-------------------|-------------------|-----------------|----------------|----------------|----------------|-------|-------------------|-------------------|----------------|-------|----------------|-------|-------|-------|-----|-----|------|--|--|--|--|--|
| | | | | | | (N ₁ 算出用) | (L算出用) | W | F _L | ΔP _L | | | | | | | | | | | | | | | | | | | | |
| | | | N値 | 土質 | FC | I _p | D ₅₀ | σ _v | σ' _v | N ₁ | N _a | R _L | c _w | R | σ _v | σ' _v | r _d | L | F _L | 0.0 | 0.5 | 1.0 | 1.5 | 2.0 | 8.72 | | | | | |
| 0 | 埋土 | 15.5 | 回 | - | % | - | mm | kN/m ² | kN/m ² | 回 | 回 | - | - | - | kN/m ² | kN/m ² | - | - | - | 9.85 | 1.000 | 0.000 | | | | | | | | |
| 2.20 | シルト | 15.5 | 3 | - | 80.0 | 0.020 | 20.2 | 20.2 | 5.7 | - | - | - | - | - | 20.2 | 20.2 | 0.981 | - | - | 9.35 | 1.000 | 0.000 | | | | | | | | |
| 2.30 | シルト | 17.5 | 5 | 砂質土 | 75.0 | 0.025 | 35.9 | 34.9 | 8.1 | 25.9 | 0.455 | 1.000 | 0.455 | 35.9 | 34.9 | 0.966 | 0.257 | 1.770 | 8.85 | 1.000 | 0.000 | | | | | | | | | |
| 4.50 | 細砂 | 19.5 | 14 | 砂質土 | 30.0 | 0.150 | 55.4 | 44.6 | 20.8 | 30.2 | 0.814 | 1.000 | 0.814 | 55.4 | 44.6 | 0.951 | 0.306 | 2.664 | 8.35 | 1.000 | 0.000 | | | | | | | | | |
| 5 | | | 5 | 砂質土 | 30.0 | 0.150 | 74.9 | 54.3 | 6.8 | 10.7 | 0.221 | 1.000 | 0.221 | 74.9 | 54.3 | 0.936 | 0.334 | 0.662 | 7.85 | 0.662 | 2.655 | | | | | | | | | |
| 5.80 | シルト | 17.5 | 0 | - | 75.0 | 0.025 | 92.8 | 62.4 | 0.0 | - | - | - | - | 92.8 | 62.4 | 0.921 | 0.355 | - | 7.35 | 1.000 | 0.000 | | | | | | | | | |
| 6.70 | 砂混りシルト | 18.0 | 0 | - | 65.0 | 0.040 | 110.5 | 70.3 | 0.0 | - | - | - | - | 110.5 | 70.3 | 0.906 | 0.369 | - | 6.85 | 1.000 | 0.000 | | | | | | | | | |
| 8.50 | シルト質細砂 | 18.0 | 2 | 砂質土 | 50.0 | 0.070 | 128.5 | 78.5 | 2.3 | 6.3 | 0.170 | 1.000 | 0.170 | 128.5 | 78.5 | 0.891 | 0.377 | 0.451 | 6.35 | 0.451 | 3.484 | | | | | | | | | |
| 10 | | | 4 | 砂質土 | 50.0 | 0.070 | 146.5 | 86.7 | 4.3 | 10.0 | 0.214 | 1.000 | 0.214 | 146.5 | 86.7 | 0.876 | 0.383 | 0.559 | 5.85 | 0.559 | 2.578 | | | | | | | | | |
| | | | 24 | 砂質土 | 30.0 | 0.150 | 165.7 | 96.1 | 24.6 | 35.5 | 1.987 | 1.000 | 1.987 | 165.7 | 96.1 | 0.861 | 0.384 | 5.171 | 5.35 | 1.000 | 0.000 | | | | | | | | | |
| | | | 30 | 砂質土 | 30.0 | 0.150 | 185.2 | 105.8 | 29.0 | 41.7 | 5.411 | 1.000 | 5.411 | 185.2 | 105.8 | 0.846 | 0.383 | 14.12 | 4.85 | 1.000 | 0.000 | | | | | | | | | |
| | | | 39 | 砂質土 | 30.0 | 0.150 | 204.7 | 115.5 | 35.7 | 51.1 | 19.04 | 1.000 | 19.04 | 204.7 | 115.5 | 0.831 | 0.381 | 49.96 | 4.35 | 1.000 | 0.000 | | | | | | | | | |
| | | | 45 | 砂質土 | 30.0 | 0.150 | 224.2 | 125.2 | 39.2 | 56.0 | 32.68 | 1.000 | 32.68 | 224.2 | 125.2 | 0.816 | 0.378 | 86.40 | 3.85 | 1.000 | 0.000 | | | | | | | | | |
| | | | 34 | 砂質土 | 30.0 | 0.150 | 243.7 | 134.9 | 28.2 | 40.6 | 4.562 | 1.000 | 4.562 | 243.7 | 134.9 | 0.801 | 0.375 | 12.18 | 3.35 | 1.000 | 0.000 | | | | | | | | | |
| 15 | 細砂 | 19.5 | 36 | 砂質土 | 30.0 | 0.150 | 263.2 | 144.6 | 28.5 | 41.0 | 4.876 | 1.000 | 4.876 | 263.2 | 144.6 | 0.786 | 0.370 | 13.17 | 2.85 | 1.000 | 0.000 | | | | | | | | | |
| | | | 29 | 砂質土 | 30.0 | 0.150 | 282.7 | 154.3 | 22.0 | 31.9 | 1.073 | 1.000 | 1.073 | 282.7 | 154.3 | 0.771 | 0.366 | 2.936 | 2.35 | 1.000 | 0.000 | | | | | | | | | |
| | | | | 砂質土 | | | 302.2 | 164.0 | - | - | - | - | - | 302.2 | 164.0 | 0.756 | - | - | 1.85 | 1.000 | 0.000 | | | | | | | | | |
| | | | | 砂質土 | | | 321.7 | 173.7 | - | - | - | - | - | 321.7 | 173.7 | 0.741 | - | - | 1.35 | 1.000 | 0.000 | | | | | | | | | |
| | | | | 砂質土 | | | 341.2 | 183.4 | - | - | - | - | - | 341.2 | 183.4 | 0.726 | - | - | 0.85 | 1.000 | 0.000 | | | | | | | | | |
| | | | | 砂質土 | | | 360.7 | 193.1 | - | - | - | - | - | 360.7 | 193.1 | 0.711 | - | - | 0.35 | 1.000 | 0.000 | | | | | | | | | |
| | | | | 砂質土 | | | 380.2 | 202.8 | - | - | - | - | - | 380.2 | 202.8 | 0.696 | - | - | 1.000 | | | | | | | | | | | |
| | | | | 砂質土 | | | 399.7 | 212.5 | - | - | - | - | - | 399.7 | 212.5 | 0.681 | - | - | 1.000 | | | | | | | | | | | |
| | | | | 砂質土 | | | 419.2 | 222.2 | - | - | - | - | - | 419.2 | 222.2 | 0.666 | - | - | 1.000 | | | | | | | | | | | |
| | | | | 砂質土 | | | 438.7 | 231.9 | - | - | - | - | - | 438.7 | 231.9 | 0.651 | - | - | 1.000 | | | | | | | | | | | |
| | | | | 砂質土 | | | 458.2 | 241.6 | - | - | - | - | - | 458.2 | 241.6 | 0.636 | - | - | 1.000 | | | | | | | | | | | |
| 25 | 砂 | 19.5 | | 砂質土 | | | 477.7 | 251.3 | - | - | - | - | - | 477.7 | 251.3 | 0.621 | - | - | 1.000 | | | | | | | | | | | |
| | | | | 砂質土 | | | 497.2 | 261.0 | - | - | - | - | - | 497.2 | 261.0 | 0.606 | - | - | 1.000 | | | | | | | | | | | |
| | | | | 砂質土 | | | 516.7 | 270.7 | - | - | - | - | - | 516.7 | 270.7 | 0.591 | - | - | 1.000 | | | | | | | | | | | |
| | | | | 砂質土 | | | 536.2 | 280.4 | - | - | - | - | - | 536.2 | 280.4 | 0.576 | - | - | 1.000 | | | | | | | | | | | |
| | | | | 砂質土 | | | 555.7 | 290.1 | - | - | - | - | - | 555.7 | 290.1 | 0.561 | - | - | 1.000 | | | | | | | | | | | |

66-C

備考

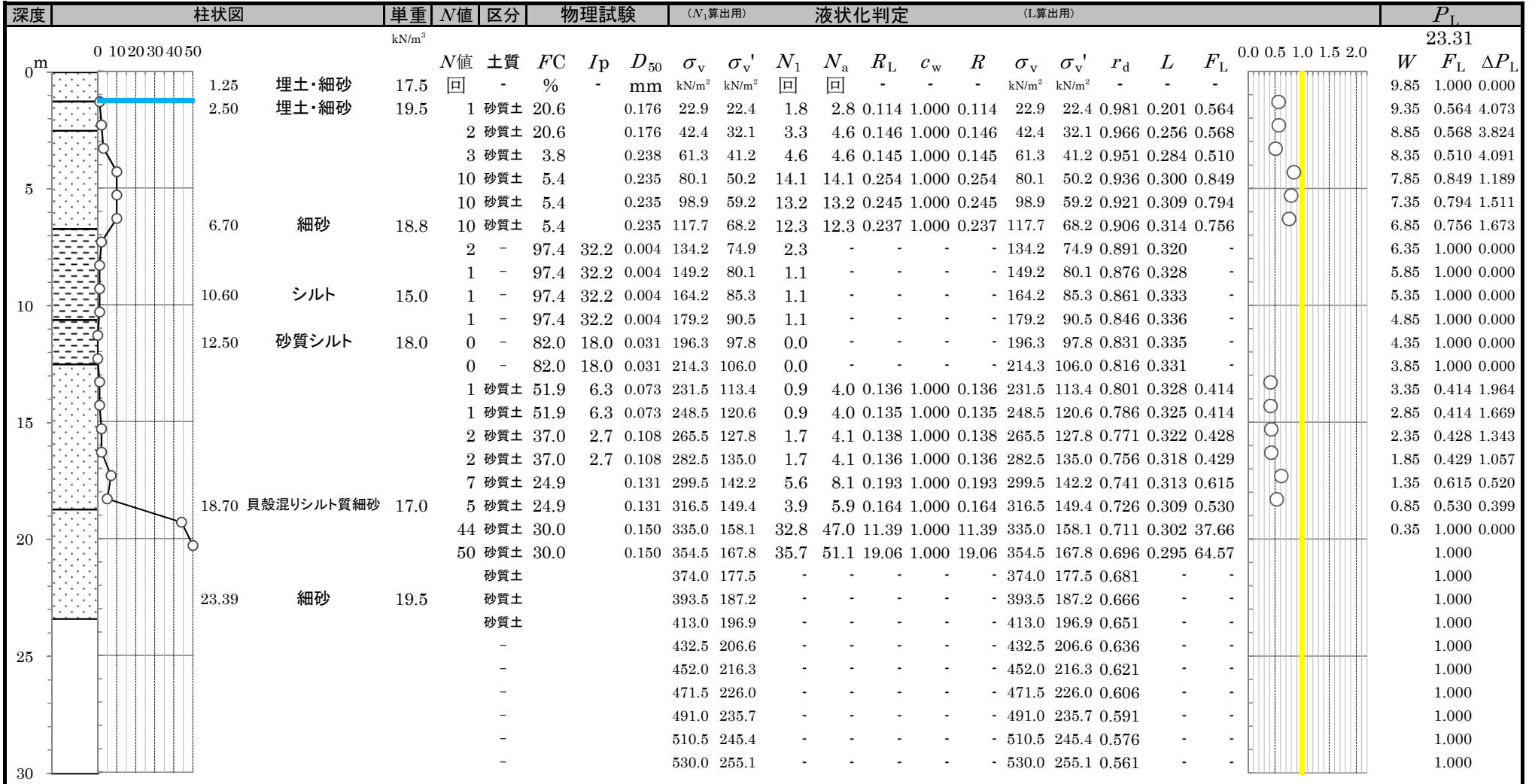
| | | | | | | | | | | | | |
|------|-------|--------|----------|--------|-------------|-------|---------|---------|----------|----------------------|------|-------|
| No. | IB012 | ボーリング名 | H17-No.3 | 調査位置 | 茨城県潮来市小泉南地先 | 北緯 | 35.9522 | 東経 | 140.5817 | L用 σ_v 算定基準深度 | | |
| 孔口標高 | 0.59m | 総掘削深度 | 19.42m | 地下水位深度 | 0.40m | 地表面標高 | 0.59m | 地表面水平震度 | 0.265 | 地震動タイプ | タイプ1 | 0.00m |

| 深度 | 柱状図 | 単重 | N値 | 区分 | 物理試験 | (N_1 算出用) | 液状化判定 | | | | | | | | | | P_L | | | | | | | | |
|-------|----------|-------------------|----|-----|------|--------------|-------|-------|-------|-------|-------|------------|-------------|-------|-------|-------|-------|-----|-----|-----|-----|-----|-------|--------------|-------|
| | | kN/m ³ | | | | | N_1 | N_a | R_L | c_w | R | σ_v | σ_v' | r_d | L | F_L | 0.0 | 0.5 | 1.0 | 1.5 | 2.0 | W | F_L | ΔP_L | |
| 0 | 0.40 耕作土 | 15.0 | 回 | - | % | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 1.50 | シルト質細砂 | 18.0 | 5 | 砂質土 | 21.0 | 22.2 | 13.4 | 10.2 | 13.0 | 0.244 | 1.000 | 0.244 | 22.2 | 13.4 | 0.981 | 0.431 | 0.567 | | | | | | 9.85 | 1.000 | 0.000 |
| 15 | | | 15 | 砂質土 | 10.0 | 40.2 | 21.6 | 27.8 | 27.8 | 0.576 | 1.000 | 0.576 | 40.2 | 21.6 | 0.966 | 0.477 | 1.207 | | | | | | 9.35 | 0.567 | 4.053 |
| 19 | | | 19 | 砂質土 | 13.0 | 58.2 | 29.8 | 32.4 | 34.5 | 1.671 | 1.000 | 1.671 | 58.2 | 29.8 | 0.951 | 0.492 | 3.393 | | | | | | 8.85 | 1.000 | 0.000 |
| 12 | | | 12 | 砂質土 | 16.0 | 76.2 | 38.0 | 18.9 | 21.5 | 0.327 | 1.000 | 0.327 | 76.2 | 38.0 | 0.936 | 0.498 | 0.658 | | | | | | 8.35 | 1.000 | 0.000 |
| 26 | | | 26 | 砂質土 | 14.0 | 94.2 | 46.2 | 38.0 | 41.3 | 5.086 | 1.000 | 5.086 | 94.2 | 46.2 | 0.921 | 0.498 | 10.22 | | | | | | 7.85 | 0.658 | 2.685 |
| 23 | | | 23 | 砂質土 | 20.0 | 112.2 | 54.4 | 31.4 | 38.3 | 3.158 | 1.000 | 3.158 | 112.2 | 54.4 | 0.906 | 0.495 | 6.375 | | | | | | 7.35 | 1.000 | 0.000 |
| 25 | | | 25 | 砂質土 | 14.0 | 130.2 | 62.6 | 32.1 | 34.8 | 1.778 | 1.000 | 1.778 | 130.2 | 62.6 | 0.891 | 0.491 | 3.619 | | | | | | 6.85 | 1.000 | 0.000 |
| 9.10 | シルト混じり細砂 | 18.0 | 32 | 砂質土 | 15.0 | 148.2 | 70.8 | 38.6 | 42.8 | 6.335 | 1.000 | 6.335 | 148.2 | 70.8 | 0.876 | 0.486 | 13.03 | | | | | | 5.85 | 1.000 | 0.000 |
| 9.60 | シルト | 17.5 | 13 | - | 66.0 | 166.1 | 78.9 | 14.8 | - | - | - | - | 166.1 | 78.9 | 0.861 | 0.480 | - | | | | | | 5.35 | 1.000 | 0.000 |
| 34 | | | 34 | 砂質土 | 25.0 | 184.0 | 86.9 | 36.8 | 48.7 | 14.16 | 1.000 | 14.16 | 184.0 | 86.9 | 0.846 | 0.474 | 29.86 | | | | | | 4.85 | 1.000 | 0.000 |
| 38 | | | 38 | 砂質土 | 13.0 | 202.0 | 95.1 | 39.1 | 41.6 | 5.342 | 1.000 | 5.342 | 202.0 | 95.1 | 0.831 | 0.467 | 11.43 | | | | | | 4.35 | 1.000 | 0.000 |
| 34 | | | 34 | 砂質土 | 10.0 | 220.0 | 103.3 | 33.3 | 33.3 | 1.377 | 1.000 | 1.377 | 220.0 | 103.3 | 0.816 | 0.460 | 2.991 | | | | | | 3.85 | 1.000 | 0.000 |
| 23 | | | 23 | 砂質土 | 10.0 | 238.0 | 111.5 | 21.5 | 21.5 | 0.328 | 1.000 | 0.328 | 238.0 | 111.5 | 0.801 | 0.453 | 0.725 | | | | | | 3.35 | 0.725 | 0.922 |
| 36 | | | 36 | 砂質土 | 14.0 | 256.0 | 119.7 | 32.3 | 35.1 | 1.845 | 1.000 | 1.845 | 256.0 | 119.7 | 0.786 | 0.445 | 4.143 | | | | | | 2.85 | 1.000 | 0.000 |
| 34 | | | 34 | 砂質土 | 13.0 | 274.0 | 127.9 | 29.2 | 31.1 | 0.946 | 1.000 | 0.946 | 274.0 | 127.9 | 0.771 | 0.437 | 2.163 | | | | | | 2.35 | 1.000 | 0.000 |
| 50 | | | 50 | 砂質土 | 20.0 | 292.0 | 136.1 | 41.2 | 50.0 | 16.68 | 1.000 | 16.68 | 292.0 | 136.1 | 0.756 | 0.430 | 38.83 | | | | | | 1.85 | 1.000 | 0.000 |
| 42 | | | 42 | 砂質土 | 16.0 | 310.0 | 144.3 | 33.3 | 37.6 | 2.846 | 1.000 | 2.846 | 310.0 | 144.3 | 0.741 | 0.422 | 6.751 | | | | | | 1.35 | 1.000 | 0.000 |
| 19.42 | シルト混じり細砂 | 18.0 | 50 | 砂質土 | 15.0 | 328.0 | 152.5 | 38.2 | 42.3 | 5.895 | 1.000 | 5.895 | 328.0 | 152.5 | 0.726 | 0.414 | 14.25 | | | | | | 0.85 | 1.000 | 0.000 |
| 50 | | | 50 | 砂質土 | 14.0 | 346.0 | 160.7 | 36.8 | 40.0 | 4.162 | 1.000 | 4.162 | 346.0 | 160.7 | 0.711 | 0.405 | 10.26 | | | | | | 0.35 | 1.000 | 0.000 |
| - | | | - | - | - | 364.0 | 168.9 | - | - | - | - | - | 364.0 | 168.9 | 0.696 | - | - | | | | | | 1.000 | - | - |
| - | | | - | - | - | 382.0 | 177.1 | - | - | - | - | - | 382.0 | 177.1 | 0.681 | - | - | | | | | | 1.000 | - | - |
| - | | | - | - | - | 400.0 | 185.3 | - | - | - | - | - | 400.0 | 185.3 | 0.666 | - | - | | | | | | 1.000 | - | - |
| - | | | - | - | - | 418.0 | 193.5 | - | - | - | - | - | 418.0 | 193.5 | 0.651 | - | - | | | | | | 1.000 | - | - |
| - | | | - | - | - | 436.0 | 201.7 | - | - | - | - | - | 436.0 | 201.7 | 0.636 | - | - | | | | | | 1.000 | - | - |
| - | | | - | - | - | 454.0 | 209.9 | - | - | - | - | - | 454.0 | 209.9 | 0.621 | - | - | | | | | | 1.000 | - | - |
| - | | | - | - | - | 472.0 | 218.1 | - | - | - | - | - | 472.0 | 218.1 | 0.606 | - | - | | | | | | 1.000 | - | - |
| - | | | - | - | - | 490.0 | 226.3 | - | - | - | - | - | 490.0 | 226.3 | 0.591 | - | - | | | | | | 1.000 | - | - |
| - | | | - | - | - | 508.0 | 234.5 | - | - | - | - | - | 508.0 | 234.5 | 0.576 | - | - | | | | | | 1.000 | - | - |
| - | | | - | - | - | 526.0 | 242.7 | - | - | - | - | - | 526.0 | 242.7 | 0.561 | - | - | | | | | | 1.000 | - | - |

備考

C-100

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|------|-------|--------|--------------------------|--------|------------|-------|-------|---------|---------|--------|----------|----------------------|
| No. | IB013 | ボーリング名 | H23-L-18.5k+325m-災-7-1-2 | 調査位置 | 茨城県神栖市横瀬地先 | | | 北緯 | 35.8441 | 東経 | 140.6998 | L用 σ_v 算定基準深度 |
| 孔口標高 | 2.49m | 総掘削深度 | 23.39m | 地下水位深度 | 1.25m | 地表面標高 | 2.49m | 地表面水平震度 | 0.201 | 地震動タイプ | タイプ1 | 0.00m |



備考

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|------|-------|--------|---------------|--------|------------|-------|---------|---------|----------|----------------------|------|-------|
| No. | IB014 | ボーリング名 | KT53406516011 | 調査位置 | 茨城県神栖市横瀬地先 | 北緯 | 35.8450 | 東経 | 140.7053 | L用 σ_v 算定基準深度 | | |
| 孔口標高 | 0.78m | 総掘削深度 | 15.35m | 地下水位深度 | 1.15m | 地表面標高 | 0.78m | 地表面水平震度 | 0.201 | 地震動タイプ | タイプ1 | 0.00m |

| 深度 | 柱状図 | 単重 kN/m ³ | N値 | 区分 | 物理試験 | 液状化判定 | | | | | | | | | | P_L | | | | | | | | | | | | | |
|-------|----------|-------------------------|----|-----|------|--------------|----------|-------------------|-------------------|-------|-------|--------|-------|-------|-------------------|-------------------|-------|-------|--------------|-----|-----|-----|-----|-----|--|--|--|--|--|
| | | | | | | (N_1 算出用) | | | | | | (L算出用) | | | | | W | F_L | ΔP_L | | | | | | | | | | |
| | | | N値 | 土質 | FC | I_p | D_{50} | σ_v | σ_v' | N_1 | N_a | R_L | c_w | R | σ_v | σ_v' | r_d | L | F_L | 0.0 | 0.5 | 1.0 | 1.5 | 2.0 | | | | | |
| 0 | 埋土 | 15.0 | 回 | - | % | - | mm | kN/m ² | kN/m ² | 回 | 回 | - | - | - | kN/m ² | kN/m ² | - | - | - | | | | | | | | | | |
| 1.15 | 埋土 | 15.0 | 回 | - | % | - | mm | kN/m ² | kN/m ² | 回 | 回 | - | - | - | kN/m ² | kN/m ² | - | - | - | | | | | | | | | | |
| 1.90 | 砂質シルト | 18.0 | 1 | - | 63.0 | 0.040 | 20.4 | 18.7 | 1.9 | - | - | - | - | - | 20.4 | 18.7 | 0.980 | 0.215 | - | | | | | | | | | | |
| 3.35 | 粘土混じり砂 | 18.0 | 1 | 砂質土 | 54.0 | 0.040 | 38.4 | 26.9 | 1.8 | 5.7 | 0.162 | 1.000 | 0.162 | 38.4 | 26.9 | 0.965 | 0.277 | 0.585 | | | | | | | | | | | |
| 3.90 | シルト混じり砂 | 18.0 | 5 | 砂質土 | 29.0 | 0.070 | 56.0 | 34.9 | 8.1 | 12.2 | 0.237 | 1.000 | 0.237 | 56.0 | 34.9 | 0.951 | 0.306 | 0.773 | | | | | | | | | | | |
| 5.15 | シルト質砂 | 18.0 | 0 | 砂質土 | 1.0 | 0.070 | 72.6 | 42.5 | 0.0 | 0.0 | 0.000 | 1.000 | 0.000 | 72.6 | 42.5 | 0.937 | 0.322 | 0.000 | | | | | | | | | | | |
| | | | 0 | 砂質土 | 38.0 | 0.035 | 90.8 | 50.8 | 0.0 | 1.6 | 0.084 | 1.000 | 0.084 | 90.8 | 50.8 | 0.922 | 0.331 | 0.255 | | | | | | | | | | | |
| | | | 1 | 砂質土 | 21.0 | 0.035 | 113.3 | 62.3 | 1.3 | 2.2 | 0.100 | 1.000 | 0.100 | 113.3 | 62.3 | 0.905 | 0.330 | 0.302 | | | | | | | | | | | |
| | | | 2 | 砂質土 | 26.0 | 0.035 | 133.3 | 72.5 | 2.4 | 4.0 | 0.136 | 1.000 | 0.136 | 133.3 | 72.5 | 0.890 | 0.329 | 0.414 | | | | | | | | | | | |
| 9.60 | 貝殻混じり砂 | 20.0 | 1 | 砂質土 | 24.0 | 0.035 | 152.3 | 82.2 | 1.1 | 2.2 | 0.101 | 1.000 | 0.101 | 152.3 | 82.2 | 0.876 | 0.326 | 0.308 | | | | | | | | | | | |
| | | | 5 | 砂質土 | 2.0 | 0.035 | 172.3 | 92.4 | 5.2 | 5.2 | 0.155 | 1.000 | 0.155 | 172.3 | 92.4 | 0.861 | 0.322 | 0.480 | | | | | | | | | | | |
| | | | 37 | 礫質土 | 0.0 | 2.000 | 193.0 | 103.3 | 36.3 | 36.3 | 2.276 | 1.000 | 2.276 | 193.0 | 103.3 | 0.846 | 0.317 | 7.172 | | | | | | | | | | | |
| | | | 32 | 礫質土 | 0.0 | 2.000 | 214.0 | 114.5 | 29.5 | 29.5 | 0.730 | 1.000 | 0.730 | 214.0 | 114.5 | 0.831 | 0.312 | 2.340 | | | | | | | | | | | |
| | | | 40 | 礫質土 | 0.0 | 2.000 | 235.0 | 125.7 | 34.8 | 34.8 | 1.750 | 1.000 | 1.750 | 235.0 | 125.7 | 0.816 | 0.306 | 5.715 | | | | | | | | | | | |
| 14.40 | 砂質礫 | 21.0 | 50 | 礫質土 | 0.0 | 2.000 | 255.4 | 136.6 | 41.1 | 41.1 | 4.958 | 1.000 | 4.958 | 255.4 | 136.6 | 0.801 | 0.301 | 16.48 | | | | | | | | | | | |
| 15.35 | 砂利・礫混じり砂 | 20.0 | 50 | 礫質土 | 0.0 | 2.000 | 275.1 | 147.1 | 39.2 | 39.2 | 3.638 | 1.000 | 3.638 | 275.1 | 147.1 | 0.787 | 0.296 | 12.31 | | | | | | | | | | | |
| | | | 50 | 砂質土 | 0.0 | 0.600 | 296.1 | 157.9 | 37.3 | 37.3 | 2.690 | 1.000 | 2.690 | 296.1 | 157.9 | 0.771 | 0.291 | 9.260 | | | | | | | | | | | |
| | | | - | | | | 317.1 | 168.6 | - | - | - | - | - | 317.1 | 168.6 | 0.756 | - | - | | | | | | | | | | | |
| | | | - | | | | 337.1 | 178.8 | - | - | - | - | - | 337.1 | 178.8 | 0.741 | - | - | | | | | | | | | | | |
| | | | - | | | | 357.1 | 189.0 | - | - | - | - | - | 357.1 | 189.0 | 0.726 | - | - | | | | | | | | | | | |
| | | | - | | | | 377.1 | 199.2 | - | - | - | - | - | 377.1 | 199.2 | 0.711 | - | - | | | | | | | | | | | |
| | | | - | | | | 397.1 | 209.4 | - | - | - | - | - | 397.1 | 209.4 | 0.696 | - | - | | | | | | | | | | | |
| | | | - | | | | 417.1 | 219.6 | - | - | - | - | - | 417.1 | 219.6 | 0.681 | - | - | | | | | | | | | | | |
| | | | - | | | | 437.1 | 229.8 | - | - | - | - | - | 437.1 | 229.8 | 0.666 | - | - | | | | | | | | | | | |
| | | | - | | | | 457.1 | 240.0 | - | - | - | - | - | 457.1 | 240.0 | 0.651 | - | - | | | | | | | | | | | |
| | | | - | | | | 477.1 | 250.2 | - | - | - | - | - | 477.1 | 250.2 | 0.636 | - | - | | | | | | | | | | | |
| | | | - | | | | 497.1 | 260.4 | - | - | - | - | - | 497.1 | 260.4 | 0.621 | - | - | | | | | | | | | | | |
| | | | - | | | | 517.1 | 270.6 | - | - | - | - | - | 517.1 | 270.6 | 0.606 | - | - | | | | | | | | | | | |
| | | | - | | | | 537.1 | 280.8 | - | - | - | - | - | 537.1 | 280.8 | 0.591 | - | - | | | | | | | | | | | |
| | | | - | | | | 557.1 | 291.0 | - | - | - | - | - | 557.1 | 291.0 | 0.576 | - | - | | | | | | | | | | | |
| | | | - | | | | 577.1 | 301.2 | - | - | - | - | - | 577.1 | 301.2 | 0.561 | - | - | | | | | | | | | | | |

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備考

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|------|-------|--------|---------------|--------|------------|-------|---------|---------|----------|----------------------|------|-------|
| No. | IB015 | ボーリング名 | KT53406525011 | 調査位置 | 茨城県神栖市日川地先 | 北緯 | 35.8529 | 東経 | 140.6919 | L用 σ_v 算定基準深度 | | |
| 孔口標高 | 3.22m | 総掘削深度 | 25.45m | 地下水位深度 | 2.80m | 地表面標高 | 3.22m | 地表面水平震度 | 0.210 | 地震動タイプ | タイプ1 | 0.00m |

| 深度 | 柱状図 | 単重 | N値 | 区分 | 物理試験 | (N_1 算出用) | 液状化判定 | | | | | | | | | | P_L | | | | | | | | | | | |
|-------|--------|-------------------|----|-----|------|--------------|----------|-------------------|-------------------|-------|-------|-------|-------|-------|-------------------|-------------------|-------|-------|-------|-----|-----|-----|-----|------|-------|-------|--------------|-------|
| | | kN/m ³ | N値 | 土質 | FC | I_p | D_{50} | σ_v | σ_v' | N_1 | N_a | R_L | c_w | R | σ_v | σ_v' | r_d | L | F_L | 0.0 | 0.5 | 1.0 | 1.5 | 2.0 | W | F_L | ΔP_L | |
| | | | 回 | - | % | - | mm | kN/m ² | kN/m ² | 回 | 回 | - | - | - | kN/m ² | kN/m ² | - | - | - | | | | | | | | | |
| 0 | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2.30 | 埋土 | 16.0 | 6 | - | 80.0 | 0.020 | 20.8 | 20.8 | 11.2 | - | - | - | - | - | 20.8 | 20.8 | 0.981 | - | - | | | | | | 9.85 | 1.000 | 0.000 | |
| 2.70 | シルト質砂 | 16.0 | 13 | 砂質土 | 80.0 | 0.020 | 36.8 | 36.8 | 20.7 | 66.0 | 84.67 | 1.000 | 84.67 | 36.8 | 36.8 | 0.966 | - | - | | | | | | | 9.35 | 1.000 | 0.000 | |
| 2.80 | 砂 | 16.5 | 15 | 砂質土 | 40.0 | 0.100 | 54.1 | 49.2 | 21.4 | 35.9 | 2.126 | 1.000 | 2.126 | 54.1 | 49.2 | 0.951 | 0.220 | 9.683 | | | | | | | 8.85 | 1.000 | 0.000 | |
| | | | | 砂質土 | 9.0 | 0.100 | 72.6 | 57.9 | - | - | - | - | - | 72.6 | 57.9 | 0.936 | - | - | | | | | | | | 8.35 | 1.000 | 0.000 |
| | | | | 砂質土 | 9.0 | 0.100 | 91.1 | 66.6 | 16.2 | 16.2 | 0.272 | 1.000 | 0.272 | 91.1 | 66.6 | 0.921 | 0.264 | 1.029 | | | | | | | | 7.85 | 1.000 | 0.000 |
| | | | | 砂質土 | 9.0 | 0.100 | 109.6 | 75.3 | 11.7 | 11.7 | 0.231 | 1.000 | 0.231 | 109.6 | 75.3 | 0.906 | 0.277 | 0.836 | | | | | | | | 7.35 | 1.000 | 0.000 |
| 7.80 | 砂 | 18.5 | 4 | 砂質土 | 9.0 | 0.100 | 128.1 | 84.0 | 4.4 | 4.4 | 0.142 | 1.000 | 0.142 | 128.1 | 84.0 | 0.891 | 0.285 | 0.498 | | | | | | | 6.85 | 0.836 | 1.125 | |
| | | | | - | 99.0 | 0.025 | 146.1 | 92.2 | - | - | - | - | - | 146.1 | 92.2 | 0.876 | - | - | | | | | | | 6.35 | 0.498 | 3.186 | |
| | | | | 1 | - | 99.0 | 0.025 | 164.0 | 100.1 | 1.0 | - | - | - | 164.0 | 100.1 | 0.860 | 0.296 | - | - | | | | | | 5.85 | 1.000 | 0.000 | |
| | | | | 1 | - | 99.0 | 0.025 | 182.0 | 108.0 | 1.0 | - | - | - | 182.0 | 108.0 | 0.845 | 0.299 | - | - | | | | | | 5.34 | 1.000 | 0.000 | |
| | | | | - | 85.0 | 0.025 | 198.6 | 115.3 | - | - | - | - | - | 198.6 | 115.3 | 0.831 | - | - | | | | | | | 4.83 | 1.000 | 0.000 | |
| | | | | 0 | - | 85.0 | 0.025 | 215.2 | 122.6 | 0.0 | - | - | - | 215.2 | 122.6 | 0.816 | 0.301 | - | - | | | | | | 4.35 | 1.000 | 0.000 | |
| | | | | 1 | - | 85.0 | 0.025 | 234.9 | 131.3 | 0.8 | - | - | - | 234.9 | 131.3 | 0.799 | 0.300 | - | - | | | | | | 3.88 | 1.000 | 0.000 | |
| | | | | 1 | - | 85.0 | 0.025 | 251.8 | 138.7 | 0.8 | - | - | - | 251.8 | 138.7 | 0.785 | 0.299 | - | - | | | | | | 3.31 | 1.000 | 0.000 | |
| 16.00 | シルト | 17.5 | 1 | - | 85.0 | 0.025 | 269.5 | 146.5 | 0.8 | - | - | - | - | 269.5 | 146.5 | 0.770 | 0.297 | - | - | | | | | | 2.83 | 1.000 | 0.000 | |
| | | | | 1 | - | 65.0 | 0.040 | 286.3 | 154.0 | 0.8 | - | - | - | 286.3 | 154.0 | 0.756 | 0.295 | - | - | | | | | | 2.33 | 1.000 | 0.000 | |
| 17.80 | 砂質シルト | 18.0 | 2 | - | 65.0 | 0.040 | 304.3 | 162.2 | 1.5 | - | - | - | - | 304.3 | 162.2 | 0.741 | 0.292 | - | - | | | | | | 1.85 | 1.000 | 0.000 | |
| | | | | 5 | 砂質土 | 20.0 | 0.070 | 322.3 | 170.4 | 3.5 | 4.8 | 0.148 | 1.000 | 0.148 | 322.3 | 170.4 | 0.726 | 0.288 | 0.514 | | | | | | 1.35 | 1.000 | 0.000 | |
| | | | | 砂質土 | 20.0 | 0.070 | 340.3 | 178.6 | - | - | - | - | - | 340.3 | 178.6 | 0.711 | - | - | | | | | | | 0.85 | 0.514 | 0.413 | |
| 21.00 | シルト質砂 | 18.0 | 7 | 砂質土 | 20.0 | 0.070 | 358.3 | 186.8 | 4.6 | 6.1 | 0.167 | 1.000 | 0.167 | 358.3 | 186.8 | 0.696 | 0.280 | 0.597 | | | | | | 0.35 | 1.000 | 0.000 | | |
| | | | | 砂質土 | 11.0 | 0.150 | 376.7 | 195.4 | - | - | - | - | - | 376.7 | 195.4 | 0.681 | - | - | | | | | | | | 1.000 | | |
| 23.50 | 砂 | 19.5 | 30 | 砂質土 | 11.0 | 0.150 | 396.2 | 205.1 | 18.5 | 19.0 | 0.297 | 1.000 | 0.297 | 396.2 | 205.1 | 0.666 | 0.270 | 1.099 | | | | | | | 1.000 | | | |
| | | | | 40 | 砂質土 | 11.0 | 0.150 | 415.7 | 214.8 | 23.9 | 24.4 | 0.395 | 1.000 | 0.395 | 415.7 | 214.8 | 0.651 | 0.264 | 1.493 | | | | | | | 1.000 | | |
| 25.45 | 貝殻混じり砂 | 20.0 | 37 | 砂質土 | 10.0 | 0.350 | 435.6 | 224.9 | 21.3 | 21.3 | 0.325 | 1.000 | 0.325 | 435.6 | 224.9 | 0.636 | 0.259 | 1.257 | | | | | | | 1.000 | | | |
| | | | | 41 | 砂質土 | 10.0 | 0.350 | 455.6 | 235.1 | 22.8 | 22.8 | 0.352 | 1.000 | 0.352 | 455.6 | 235.1 | 0.621 | 0.253 | 1.395 | | | | | | | 1.000 | | |
| | | | | - | - | - | 475.6 | 245.3 | - | - | - | - | - | 475.6 | 245.3 | 0.606 | - | - | | | | | | | 1.000 | | | |
| | | | | - | - | - | 495.6 | 255.5 | - | - | - | - | - | 495.6 | 255.5 | 0.591 | - | - | | | | | | | 1.000 | | | |
| | | | | - | - | - | 515.6 | 265.7 | - | - | - | - | - | 515.6 | 265.7 | 0.576 | - | - | | | | | | | 1.000 | | | |
| | | | | - | - | - | 535.6 | 275.9 | - | - | - | - | - | 535.6 | 275.9 | 0.561 | - | - | | | | | | | 1.000 | | | |

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備考

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|------|--------|--------|---------------|--------|------------|-------|---------|---------|----------|----------------------|------|-------|
| No. | IB016 | ボーリング名 | 利L114.5k-No.1 | 調査位置 | 茨城県板東市長須地先 | 北緯 | 36.0564 | 東経 | 139.8261 | L用 σ_v 算定基準深度 | | |
| 孔口標高 | 14.53m | 総掘削深度 | 26.45m | 地下水位深度 | 5.10m | 地表面標高 | 14.53m | 地表面水平震度 | 0.232 | 地震動タイプ | タイプ1 | 2.50m |

| 深度 | 柱状図 | 単重 kN/m ³ | N値 N値 土質 FC | 区分 | 物理試験 I_p D_{50} | 液状化判定 | | | | | | | | | | P_L | | | | | | | | | | | | | |
|-------|---------|-------------------------|----------------|---------------|------------------------|----------------------|---------------------------------|----------------------------------|------------|------------|--------|-------|-------|---------------------------------|----------------------------------|-------|-------|--------------|-----|-----|-----|-----|-----|------|--|--|--|--|--|
| | | | | | | (N ₁ 算出用) | | | | | (L算出用) | | | | | W | F_L | ΔP_L | | | | | | | | | | | |
| | | | 回 | % | - | mm | σ_v kN/m ² | σ_v' kN/m ² | N_1 回 | N_a 回 | R_L | c_w | R | σ_v kN/m ² | σ_v' kN/m ² | r_d | L | F_L | 0.0 | 0.5 | 1.0 | 1.5 | 2.0 | 8.30 | | | | | |
| 0 | | | 2 | 砂質土 20.0 | | | 22.8 | 22.8 | 3.7 | 5.0 | 0.151 | 1.000 | 0.151 | 0.0 | 0.0 | 0.981 | - | - | | | | | | | | | | | |
| 2.80 | 細砂 | 17.5 | | 砂質土 | | | 40.3 | 40.3 | - | - | - | - | - | 0.0 | 0.0 | 0.966 | - | - | | | | | | | | | | | |
| 5.10 | 微細砂 | 16.5 | 2 | 砂質土 48.0 | | | 57.3 | 57.3 | 2.7 | 6.8 | 0.177 | 1.000 | 0.177 | 13.5 | 13.5 | 0.951 | - | - | | | | | | | | | | | |
| 5.80 | 微細砂 | 18.5 | 7 | 砂質土 23.0 | | | 90.7 | 88.7 | 7.5 | 10.2 | 0.216 | 1.000 | 0.216 | 46.9 | 44.9 | 0.921 | 0.223 | 0.966 | | | | | | | | | | | |
| 6.25 | 砂質シルト | 18.0 | 3 | 砂質土 45.0 | | | 109.0 | 97.2 | 3.0 | 7.1 | 0.181 | 1.000 | 0.181 | 65.2 | 53.5 | 0.906 | 0.257 | 0.703 | | | | | | | | | | | |
| 8.00 | 細砂 | 19.5 | | 砂質土 | | | 128.5 | 106.9 | - | - | - | - | - | 84.7 | 63.2 | 0.891 | - | - | | | | | | | | | | | |
| 8.70 | 微細砂 | 18.5 | 7 | 砂質土 23.0 | | | 147.7 | 116.3 | 6.4 | 8.8 | 0.200 | 1.000 | 0.200 | 103.9 | 72.6 | 0.876 | 0.292 | 0.687 | | | | | | | | | | | |
| 9.70 | シルト混り細砂 | 18.0 | 5 | 砂質土 48.0 | | | 165.9 | 124.7 | 4.4 | 9.8 | 0.212 | 1.000 | 0.212 | 122.1 | 81.0 | 0.861 | 0.302 | 0.702 | | | | | | | | | | | |
| 11.50 | シルト | 17.5 | 3 | - 98.0 26.1 | | | 183.6 | 132.6 | 2.5 | - | - | - | - | 139.8 | 88.9 | 0.846 | 0.309 | - | | | | | | | | | | | |
| 13.40 | 細砂 | 19.5 | 3 | - 98.0 26.1 | | | 201.1 | 140.3 | 2.4 | - | - | - | - | 157.3 | 96.6 | 0.831 | 0.315 | - | | | | | | | | | | | |
| 14.40 | 砂質シルト | 18.0 | 10 | 砂質土 67.0 20.4 | | | 239.7 | 159.3 | 7.4 | 20.6 | 0.315 | 1.000 | 0.315 | 195.9 | 115.6 | 0.801 | 0.316 | 0.997 | | | | | | | | | | | |
| 14.90 | 細砂 | 19.5 | | - | | | 257.8 | 167.7 | - | - | - | - | - | 214.1 | 123.9 | 0.786 | - | - | | | | | | | | | | | |
| 17.00 | シルト | 17.5 | 3 | - 93.0 48.7 | | | 276.4 | 176.4 | 2.1 | - | - | - | - | 232.6 | 132.7 | 0.771 | 0.314 | - | | | | | | | | | | | |
| | | | 1 | - 93.0 48.7 | | | 311.4 | 191.8 | 0.6 | - | - | - | - | 267.6 | 148.1 | 0.741 | 0.311 | - | | | | | | | | | | | |
| | | | 1 | - 97.0 65.3 | | | 328.9 | 199.5 | 0.6 | - | - | - | - | 285.1 | 155.8 | 0.726 | 0.309 | - | | | | | | | | | | | |
| | | | 0 | - 97.0 65.3 | | | 346.4 | 207.2 | 0.0 | - | - | - | - | 302.6 | 163.5 | 0.711 | 0.306 | - | | | | | | | | | | | |
| 21.35 | 貝殻混りシルト | 17.5 | | - | | | 363.9 | 214.9 | - | - | - | - | - | 320.1 | 171.2 | 0.696 | - | - | | | | | | | | | | | |
| | | | 8 | - 59.0 24.4 | | | 381.4 | 222.6 | 4.6 | - | - | - | - | 337.6 | 178.9 | 0.681 | 0.299 | - | | | | | | | | | | | |
| | | | | 砂質土 | | | 400.8 | 232.2 | - | - | - | - | - | 357.0 | 188.5 | 0.666 | - | - | | | | | | | | | | | |
| 24.15 | 細砂 | 19.5 | 54 | 砂質土 12.0 | | | 420.3 | 241.9 | 29.4 | 30.7 | 0.886 | 1.000 | 0.886 | 376.5 | 198.2 | 0.651 | 0.287 | 3.084 | | | | | | | | | | | |
| 24.60 | 中砂 | 20.0 | 18 | 砂質土 49.0 | | | 439.9 | 251.7 | 9.5 | 19.1 | 0.298 | 1.000 | 0.298 | 396.1 | 207.9 | 0.636 | 0.281 | 1.059 | | | | | | | | | | | |
| 25.50 | 砂混りシルト | 18.0 | 13 | - 83.0 26.1 | | | 458.5 | 260.5 | 6.7 | - | - | - | - | 414.7 | 216.7 | 0.621 | 0.276 | - | | | | | | | | | | | |
| 26.45 | 細砂 | 19.5 | 40 | 砂質土 33.0 | | | 477.7 | 269.9 | 20.0 | 30.5 | 0.854 | 1.000 | 0.854 | 433.9 | 226.1 | 0.606 | 0.270 | 3.160 | | | | | | | | | | | |
| | | | | - | | | 497.2 | 279.6 | - | - | - | - | - | 453.4 | 235.8 | 0.591 | - | - | | | | | | | | | | | |
| | | | | - | | | 516.7 | 289.3 | - | - | - | - | - | 472.9 | 245.5 | 0.576 | - | - | | | | | | | | | | | |
| | | | | - | | | 536.2 | 299.0 | - | - | - | - | - | 492.4 | 255.2 | 0.561 | - | - | | | | | | | | | | | |

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備考

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|------|--------|--------|---------|--------|-------------|-------|--------|---------|---------|--------|----------|----------------------|
| No. | IB018 | ボーリング名 | 17k30-4 | 調査位置 | 茨城県常総市上蛇町地先 | | | 北緯 | 36.0825 | 東経 | 140.0011 | L用 σ_v 算定基準深度 |
| 孔口標高 | 13.85m | 総掘削深度 | 39.35m | 地下水位深度 | 1.80m | 地表面標高 | 13.85m | 地表面水平震度 | 0.338 | 地震動タイプ | タイプ1 | 0.00m |

| 深度 | 柱状図 | 単重 kN/m ³ | N値 | 区分 | 物理試験 | | 液状化判定 | | | | | | | | | | P_L | | | | | | | | | | | |
|------|----------------|-------------------------|----|-----|-------|----------|-------|-------------------|-------------------|-------|------|------------|-------------|-------|-------------------|-------------------|-------|-------|--------------|-----|-----|-----|-----|-----|-------|-------|-------|-------|
| | | | | | I_p | D_{50} | N_1 | N_a | R_L | c_w | R | σ_v | σ_v' | r_d | L | F_L | W | F_L | ΔP_L | | | | | | | | | |
| 0 | 0.40 細砂 | 17.5 | 回 | - | % | - | mm | kN/m ² | kN/m ² | 回 | 回 | - | - | - | kN/m ² | kN/m ² | - | - | - | 0.0 | 0.5 | 1.0 | 1.5 | 2.0 | 22.49 | 9.85 | 1.000 | 0.000 |
| 1.25 | 砂混じりシルト | 16.0 | 4 | 砂質土 | 11.6 | | | 21.5 | 21.5 | 7.4 | 7.8 | 0.188 | 1.000 | 0.188 | 21.5 | 21.5 | 0.981 | - | - | | | | | | | 9.35 | 1.000 | 0.000 |
| 1.80 | 細砂 | 17.5 | 5 | 砂質土 | 11.6 | | | 40.0 | 35.1 | 8.1 | 8.4 | 0.196 | 1.000 | 0.196 | 40.0 | 35.1 | 0.966 | 0.371 | 0.529 | | | | | | | 8.85 | 0.529 | 4.168 |
| 3.40 | 細砂 | 19.5 | 7 | 砂質土 | 5.1 | | | 59.5 | 44.8 | 10.4 | 10.4 | 0.218 | 1.000 | 0.218 | 59.5 | 44.8 | 0.951 | 0.426 | 0.511 | | | | | | | 8.35 | 0.511 | 4.082 |
| 5 | | | 11 | 砂質土 | 4.3 | | | 79.0 | 54.5 | 15.0 | 15.0 | 0.262 | 1.000 | 0.262 | 79.0 | 54.5 | 0.936 | 0.458 | 0.573 | | | | | | | 7.85 | 0.573 | 3.354 |
| | | | 19 | 砂質土 | 12.5 | | | 98.5 | 64.2 | 24.1 | 25.4 | 0.433 | 1.000 | 0.433 | 98.5 | 64.2 | 0.921 | 0.477 | 0.908 | | | | | | | 7.35 | 0.908 | 0.677 |
| | | | 14 | 砂質土 | 6.7 | | | 118.0 | 73.9 | 16.5 | 16.5 | 0.275 | 1.000 | 0.275 | 118.0 | 73.9 | 0.906 | 0.488 | 0.564 | | | | | | | 6.85 | 0.564 | 2.987 |
| | | | 19 | 砂質土 | 6.8 | | | 137.5 | 83.6 | 21.0 | 21.0 | 0.321 | 1.000 | 0.321 | 137.5 | 83.6 | 0.891 | 0.494 | 0.648 | | | | | | | 6.35 | 0.648 | 2.232 |
| | | | 27 | 砂質土 | 9.8 | | | 157.0 | 93.3 | 28.1 | 28.1 | 0.597 | 1.000 | 0.597 | 157.0 | 93.3 | 0.876 | 0.497 | 1.201 | | | | | | | 5.85 | 1.000 | 0.000 |
| 10 | 10.60 細砂 | 19.5 | 26 | 砂質土 | 14.0 | | | 176.5 | 103.0 | 25.6 | 27.8 | 0.574 | 1.000 | 0.574 | 176.5 | 103.0 | 0.861 | 0.498 | 1.153 | | | | | | | 5.35 | 1.000 | 0.000 |
| | | | 22 | 砂質土 | 3.5 | | | 196.0 | 112.7 | 20.5 | 20.5 | 0.313 | 1.000 | 0.313 | 196.0 | 112.7 | 0.846 | 0.496 | 0.631 | | | | | | | 4.85 | 0.631 | 1.789 |
| | | | 3 | - | 100.0 | | | 212.8 | 119.7 | 2.7 | - | - | - | - | 212.8 | 119.7 | 0.831 | 0.498 | - | | | | | | | 4.35 | 1.000 | 0.000 |
| | | | - | - | 100.0 | 27.7 | | 228.5 | 125.6 | - | - | - | - | - | 228.5 | 125.6 | 0.816 | - | - | | | | | | | 3.85 | 1.000 | 0.000 |
| | | | 4 | - | 100.0 | | | 244.2 | 131.5 | 3.4 | - | - | - | - | 244.2 | 131.5 | 0.801 | 0.502 | - | | | | | | | 3.35 | 1.000 | 0.000 |
| 15 | 14.75 シルト | 15.7 | 2 | - | 100.0 | | | 259.9 | 137.4 | 1.6 | - | - | - | - | 259.9 | 137.4 | 0.786 | 0.501 | - | | | | | | | 2.85 | 1.000 | 0.000 |
| | | | 7 | 砂質土 | 23.9 | | | 276.2 | 143.9 | 5.6 | 7.9 | 0.190 | 1.000 | 0.190 | 276.2 | 143.9 | 0.771 | 0.499 | 0.380 | | | | | | | 2.35 | 0.380 | 1.456 |
| | 17.30 シルト混じり細砂 | 16.7 | 14 | 砂質土 | 23.9 | | | 292.9 | 150.8 | 10.8 | 14.5 | 0.258 | 1.000 | 0.258 | 292.9 | 150.8 | 0.756 | 0.495 | 0.521 | | | | | | | 1.85 | 0.521 | 0.886 |
| | | | 18 | 砂質土 | 8.2 | | | 309.6 | 157.7 | 13.4 | 13.4 | 0.248 | 1.000 | 0.248 | 309.6 | 157.7 | 0.741 | 0.491 | 0.505 | | | | | | | 1.35 | 0.505 | 0.668 |
| | 18.80 砂混じりシルト | 18.0 | - | - | 81.7 | 17.1 | | 327.6 | 165.9 | - | - | - | - | - | 327.6 | 165.9 | 0.726 | - | - | | | | | | | 0.85 | 1.000 | 0.000 |
| 20 | 19.60 細砂 | 19.5 | 14 | 砂質土 | 6.8 | | | 346.3 | 174.8 | 9.7 | 9.7 | 0.211 | 1.000 | 0.211 | 346.3 | 174.8 | 0.711 | 0.475 | 0.444 | | | | | | | 0.35 | 0.444 | 0.195 |
| | 21.00 シルト | 17.5 | 1 | - | 75.0 | | | 364.4 | 183.1 | 0.7 | - | - | - | - | 364.4 | 183.1 | 0.696 | 0.467 | - | | | | | | | 1.000 | | |
| | 21.60 有機質シルト | 17.5 | 5 | - | 75.0 | | | 381.9 | 190.8 | 3.3 | - | - | - | - | 381.9 | 190.8 | 0.681 | 0.460 | - | | | | | | | 1.000 | | |
| | 22.60 粘土質シルト | 17.5 | 7 | - | 75.0 | | | 399.4 | 198.5 | 4.4 | - | - | - | - | 399.4 | 198.5 | 0.666 | 0.452 | - | | | | | | | 1.000 | | |
| | | | - | - | - | | | 416.9 | 206.2 | - | - | - | - | - | 416.9 | 206.2 | 0.651 | - | - | | | | | | | 1.000 | | |
| | | | - | - | - | | | 434.4 | 213.9 | - | - | - | - | - | 434.4 | 213.9 | 0.636 | - | - | | | | | | | 1.000 | | |
| 25 | | | - | - | - | | | 451.9 | 221.6 | - | - | - | - | - | 451.9 | 221.6 | 0.621 | - | - | | | | | | | 1.000 | | |
| | | | - | - | - | | | 469.4 | 229.3 | - | - | - | - | - | 469.4 | 229.3 | 0.606 | - | - | | | | | | | 1.000 | | |
| | | | - | - | - | | | 486.9 | 237.0 | - | - | - | - | - | 486.9 | 237.0 | 0.591 | - | - | | | | | | | 1.000 | | |
| | | | - | - | - | | | 504.4 | 244.7 | - | - | - | - | - | 504.4 | 244.7 | 0.576 | - | - | | | | | | | 1.000 | | |
| 30 | | | - | - | - | | | 521.9 | 252.4 | - | - | - | - | - | 521.9 | 252.4 | 0.561 | - | - | | | | | | | 1.000 | | |

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備考

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|------|--------|--------|-----------|--------|-----------|-------|---------|---------|----------|----------------------|------|-------|
| No. | IB023 | ボーリング名 | 鬼R43+30-3 | 調査位置 | 茨城県結城市中地先 | 北緯 | 36.2692 | 東経 | 139.8981 | L用 σ_v 算定基準深度 | | |
| 孔口標高 | 32.52m | 総掘削深度 | 13.00m | 地下水位深度 | 2.40m | 地表面標高 | 32.52m | 地表面水平震度 | 0.378 | 地震動タイプ | タイプ1 | 0.00m |

| 深度 | 柱状図 | 単重 | N値 | 区分 | 物理試験 | (N_1 算出用) | 液状化判定 | (L算出用) | P_L | | | | | | | | | | | | | | | | | | | |
|------|---------|-------------------|----|-----|------|--------------|----------|-------------------|-------------------|-------|-------|-------|-------|-------|-------------------|-------------------|-------|-------|-------|-----|-----|-----|-----|-----|-----|-------|--------------|-------|
| | | kN/m ³ | N値 | 土質 | FC | I_p | D_{50} | σ_v | σ_v' | N_1 | N_a | R_L | c_w | R | σ_v | σ_v' | r_d | L | F_L | 0.0 | 0.5 | 1.0 | 1.5 | 2.0 | W | F_L | ΔP_L | |
| 0 | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 0.90 | 盛土(砂質土) | 16.0 | 回 | - | % | - | mm | kN/m ² | kN/m ² | 回 | 回 | - | - | - | kN/m ² | kN/m ² | - | - | - | | | | | | | 9.85 | 1.000 | 0.000 |
| 2.05 | 盛土(粘性土) | 15.5 | | | | | | 20.6 | 20.6 | - | - | - | - | - | 20.6 | 20.6 | 0.981 | - | - | | | | | | | 9.35 | 1.000 | 0.000 |
| 2.40 | 粘土 | 15.0 | 4 | - | 68.9 | 9.4 | | 36.0 | 36.0 | 6.4 | - | - | - | - | 36.0 | 36.0 | 0.966 | - | - | | | | | | | 8.85 | 1.000 | 0.000 |
| 3.70 | 粘土 | 17.0 | 5 | - | 68.9 | 9.4 | | 52.8 | 44.0 | 7.5 | - | - | - | - | 52.8 | 44.0 | 0.951 | 0.432 | - | | | | | | | 8.35 | 1.000 | 0.000 |
| 5.10 | 火山灰質粘性土 | 17.0 | 6 | - | 97.0 | 23.0 | | 69.8 | 51.2 | 8.4 | - | - | - | - | 69.8 | 51.2 | 0.936 | 0.483 | - | | | | | | | 7.85 | 1.000 | 0.000 |
| 6.15 | 砂混じり粘土 | 17.5 | 3 | - | 85.0 | 29.0 | | 86.9 | 58.5 | 4.0 | - | - | - | - | 86.9 | 58.5 | 0.921 | 0.518 | - | | | | | | | 7.35 | 1.000 | 0.000 |
| 7.80 | シルト質細砂 | 18.0 | 4 | 砂質土 | 57.8 | 8.2 | | 104.5 | 66.2 | 5.0 | 12.4 | 0.238 | 1.000 | 0.238 | 104.5 | 66.2 | 0.906 | 0.540 | 0.441 | | | | | | | 6.85 | 0.441 | 3.827 |
| 9.50 | 中砂 | 20.0 | 23 | 砂質土 | 57.8 | | | 122.5 | 74.4 | 27.1 | 55.6 | 31.44 | 1.000 | 31.44 | 122.5 | 74.4 | 0.891 | 0.554 | 56.72 | | | | | | | 6.35 | 1.000 | 0.000 |
| | | | 35 | 砂質土 | 14.2 | | | 141.5 | 83.6 | 38.7 | 42.2 | 5.827 | 1.000 | 5.827 | 141.5 | 83.6 | 0.876 | 0.560 | 10.40 | | | | | | | 5.85 | 1.000 | 0.000 |
| | | | 22 | 砂質土 | 14.2 | | | 161.5 | 93.8 | 22.8 | 25.0 | 0.415 | 1.000 | 0.415 | 161.5 | 93.8 | 0.861 | 0.560 | 0.741 | | | | | | | 5.35 | 0.741 | 1.385 |
| | | | 50 | 礫質土 | 45.3 | | 2.000 | 182.3 | 104.8 | 48.6 | 48.6 | 13.99 | 1.000 | 13.99 | 182.3 | 104.8 | 0.846 | 0.556 | 25.16 | | | | | | | 4.85 | 1.000 | 0.000 |
| | | | 50 | 礫質土 | 45.3 | | 2.000 | 203.3 | 116.0 | 45.7 | 45.7 | 9.543 | 1.000 | 9.543 | 203.3 | 116.0 | 0.831 | 0.550 | 17.34 | | | | | | | 4.35 | 1.000 | 0.000 |
| | 砂礫 | 21.0 | 37 | 礫質土 | 73.1 | | 0.500 | 224.3 | 127.2 | 31.9 | 38.8 | 3.438 | 1.000 | 3.438 | 224.3 | 127.2 | 0.816 | 0.544 | 6.322 | | | | | | | 3.85 | 1.000 | 0.000 |
| | | | 50 | 礫質土 | 73.1 | | 0.500 | 245.3 | 138.4 | 40.8 | 49.6 | 15.85 | 1.000 | 15.85 | 245.3 | 138.4 | 0.801 | 0.537 | 29.54 | | | | | | | 3.35 | 1.000 | 0.000 |
| | | | | 礫質土 | | | | 266.3 | 149.6 | - | - | - | - | - | 266.3 | 149.6 | 0.786 | - | - | | | | | | | 2.85 | 1.000 | 0.000 |
| | | | | 礫質土 | | | | 287.3 | 160.8 | - | - | - | - | - | 287.3 | 160.8 | 0.771 | - | - | | | | | | | 2.35 | 1.000 | 0.000 |
| | | | | 礫質土 | | | | 308.3 | 172.0 | - | - | - | - | - | 308.3 | 172.0 | 0.756 | - | - | | | | | | | 1.85 | 1.000 | 0.000 |
| | | | | 礫質土 | | | | 329.3 | 183.2 | - | - | - | - | - | 329.3 | 183.2 | 0.741 | - | - | | | | | | | 1.35 | 1.000 | 0.000 |
| | | | | 礫質土 | | | | 350.3 | 194.4 | - | - | - | - | - | 350.3 | 194.4 | 0.726 | - | - | | | | | | | 0.85 | 1.000 | 0.000 |
| | | | | 礫質土 | | | | 371.3 | 205.6 | - | - | - | - | - | 371.3 | 205.6 | 0.711 | - | - | | | | | | | 0.35 | 1.000 | 0.000 |
| | | | | 礫質土 | | | | 392.3 | 216.8 | - | - | - | - | - | 392.3 | 216.8 | 0.696 | - | - | | | | | | | 1.000 | | |
| | | | | 礫質土 | | | | 413.3 | 228.0 | - | - | - | - | - | 413.3 | 228.0 | 0.681 | - | - | | | | | | | 1.000 | | |
| | | | | 礫質土 | | | | 434.3 | 239.2 | - | - | - | - | - | 434.3 | 239.2 | 0.666 | - | - | | | | | | | 1.000 | | |
| | | | | 礫質土 | | | | 455.3 | 250.4 | - | - | - | - | - | 455.3 | 250.4 | 0.651 | - | - | | | | | | | 1.000 | | |
| | | | | 礫質土 | | | | 476.3 | 261.6 | - | - | - | - | - | 476.3 | 261.6 | 0.636 | - | - | | | | | | | 1.000 | | |
| | | | | 礫質土 | | | | 497.3 | 272.8 | - | - | - | - | - | 497.3 | 272.8 | 0.621 | - | - | | | | | | | 1.000 | | |
| | | | | 礫質土 | | | | 518.3 | 284.0 | - | - | - | - | - | 518.3 | 284.0 | 0.606 | - | - | | | | | | | 1.000 | | |
| | | | | 礫質土 | | | | 539.3 | 295.2 | - | - | - | - | - | 539.3 | 295.2 | 0.591 | - | - | | | | | | | 1.000 | | |
| | | | | 礫質土 | | | | 560.3 | 306.4 | - | - | - | - | - | 560.3 | 306.4 | 0.576 | - | - | | | | | | | 1.000 | | |
| | | | | 礫質土 | | | | 581.3 | 317.6 | - | - | - | - | - | 581.3 | 317.6 | 0.561 | - | - | | | | | | | 1.000 | | |

備考

C-111

| | | | | | | | | | | | | |
|------|-------|--------|--------------|--------|------------|-------|---------|---------|----------|----------------------|------|-------|
| No. | IB024 | ボーリング名 | NK-R13 00 02 | 調査位置 | 茨城県水戸市根本地先 | 北緯 | 36.3818 | 東経 | 140.4763 | L用 σ_v 算定基準深度 | | |
| 孔口標高 | 5.41m | 総掘削深度 | 30.45m | 地下水位深度 | 1.41m | 地表面標高 | 5.41m | 地表面水平震度 | 0.815 | 地震動タイプ | タイプ1 | 0.00m |

| 深度 | 柱状図 | 単重 kN/m ³ | N値 | 区分 | 物理試験 | 液状化判定 (L算出用) | | | | | | | | | | P_L | | | | | | | | | |
|-------|------------|-------------------------|------|-----|------|--------------|-------|-------|-------|------|------------|-------------|-------|-------|-------|-------|-------|--------------|-------|-------|-------|-------|-------|-------|-------|
| | | | | | | N_1 | N_a | R_L | c_w | R | σ_v | σ_v' | r_d | L | F_L | W | F_L | ΔP_L | | | | | | | |
| 0 | 盛土(砂混りシルト) | 16.0 | 16.0 | 回 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 38.15 | 9.85 | 1.000 | 0.000 | |
| 1.05 | 砂混りシルト | 16.0 | 9 | - | - | 20.9 | 20.9 | 16.8 | - | - | - | - | - | 20.9 | 20.9 | 0.980 | - | - | - | - | - | 9.35 | 1.000 | 0.000 | |
| 1.40 | 砂混りシルト | 18.0 | 3 | - | 87.0 | 23.9 | 0.011 | 38.4 | 29.6 | 5.1 | - | - | - | 38.4 | 29.6 | 0.965 | 1.021 | - | - | - | - | 8.85 | 1.000 | 0.000 | |
| 1.50 | 砂混り粘土質シルト | 17.5 | 5 | 砂質土 | 39.0 | NP | 0.112 | 56.0 | 37.4 | 7.9 | 14.1 | 0.254 | 1.000 | 0.254 | 56.0 | 37.4 | 0.950 | 1.160 | 0.219 | - | - | 8.35 | 0.219 | 6.516 | |
| 3.00 | 砂混り粘土質シルト | 17.5 | 6 | 砂質土 | 39.0 | NP | 0.112 | 73.9 | 45.5 | 8.8 | 15.6 | 0.267 | 1.000 | 0.267 | 73.9 | 45.5 | 0.936 | 1.236 | 0.216 | - | - | 7.85 | 0.216 | 6.156 | |
| 5.80 | シルト混り細砂 | 18.0 | 12 | 砂質土 | 30.0 | - | - | 91.9 | 53.7 | 16.5 | 24.2 | 0.388 | 1.000 | 0.388 | 91.9 | 53.7 | 0.921 | 1.282 | 0.303 | - | - | 7.35 | 0.303 | 5.126 | |
| 7.00 | 細砂 | 19.5 | 23 | 砂質土 | 30.0 | - | - | 110.6 | 62.7 | 29.5 | 42.4 | 5.960 | 1.000 | 5.960 | 110.6 | 62.7 | 0.906 | 1.302 | 4.578 | - | - | 6.85 | 1.000 | 0.000 | |
| 9.75 | 礫混り粗砂 | 20.0 | 16 | 砂質土 | 0.0 | - | - | 2.000 | 130.3 | 72.5 | 35.8 | 35.8 | 2.086 | 1.000 | 2.086 | 130.3 | 72.5 | 0.891 | 1.303 | 1.601 | - | - | 6.35 | 1.000 | 0.000 |
| 10 | 細砂 | 19.5 | 15 | 砂質土 | 0.0 | - | - | 2.000 | 150.3 | 82.7 | 16.7 | 16.7 | 0.277 | 1.000 | 0.277 | 150.3 | 82.7 | 0.876 | 1.296 | 0.213 | - | - | 5.85 | 0.213 | 4.601 |
| 10 | 細砂 | 19.5 | 28 | 砂質土 | 4.0 | NP | 0.355 | 190.0 | 102.9 | 27.5 | 27.5 | 0.553 | 1.000 | 0.553 | 190.0 | 102.9 | 0.846 | 1.272 | 0.434 | - | - | 4.85 | 0.434 | 2.743 | |
| 10 | 細砂 | 19.5 | 25 | 砂質土 | 4.0 | NP | 0.355 | 209.5 | 112.6 | 23.3 | 23.3 | 0.363 | 1.000 | 0.363 | 209.5 | 112.6 | 0.831 | 1.259 | 0.288 | - | - | 4.35 | 0.288 | 3.098 | |
| 10 | 細砂 | 19.5 | 22 | 砂質土 | 4.0 | NP | 0.355 | 229.0 | 122.3 | 19.5 | 19.5 | 0.302 | 1.000 | 0.302 | 229.0 | 122.3 | 0.816 | 1.244 | 0.242 | - | - | 3.85 | 0.242 | 2.917 | |
| 13.85 | 細砂 | 19.5 | 23 | 砂質土 | 4.0 | NP | 0.355 | 248.5 | 132.0 | 19.4 | 19.4 | 0.301 | 1.000 | 0.301 | 248.5 | 132.0 | 0.801 | 1.228 | 0.245 | - | - | 3.35 | 0.245 | 2.530 | |
| 15 | 細砂 | 19.5 | 6 | - | 95.0 | NP | 0.012 | 267.6 | 141.1 | 4.8 | - | - | - | - | 267.6 | 141.1 | 0.785 | 1.213 | - | - | 2.84 | 1.000 | 0.000 | | |
| 15 | 細砂 | 19.5 | 7 | - | 95.0 | NP | 0.012 | 285.4 | 149.2 | 5.4 | - | - | - | - | 285.4 | 149.2 | 0.770 | 1.201 | - | - | 2.35 | 1.000 | 0.000 | | |
| 15 | 細砂 | 19.5 | 9 | - | 95.0 | NP | 0.012 | 303.5 | 157.5 | 6.7 | - | - | - | - | 303.5 | 157.5 | 0.755 | 1.186 | - | - | 1.85 | 1.000 | 0.000 | | |
| 15 | 細砂 | 19.5 | 8 | - | 95.0 | NP | 0.012 | 321.3 | 165.6 | 5.8 | - | - | - | - | 321.3 | 165.6 | 0.741 | 1.171 | - | - | 1.35 | 1.000 | 0.000 | | |
| 18.75 | 砂混りシルト | 18.0 | 5 | - | 95.0 | NP | 0.012 | 339.5 | 173.9 | 3.5 | - | - | - | - | 339.5 | 173.9 | 0.725 | 1.154 | - | - | 0.85 | 1.000 | 0.000 | | |
| 19.45 | シルト質細砂 | 18.0 | 11 | 砂質土 | 53.0 | NP | 0.062 | 357.4 | 182.0 | 7.4 | 16.2 | 0.272 | 1.000 | 0.272 | 357.4 | 182.0 | 0.710 | 1.137 | 0.240 | - | - | 0.35 | 0.240 | 0.264 | |
| 20 | シルト質細砂 | 18.0 | 7 | - | 88.0 | 23.6 | 0.011 | 376.6 | 191.5 | 4.6 | - | - | - | - | 376.6 | 191.5 | 0.696 | 1.115 | - | - | - | 1.000 | - | - | |
| 20 | シルト質細砂 | 18.0 | 9 | - | 88.0 | 23.6 | 0.011 | 396.3 | 201.3 | 5.6 | - | - | - | - | 396.3 | 201.3 | 0.680 | 1.091 | - | - | - | 1.000 | - | - | |
| 20 | シルト質細砂 | 18.0 | 9 | - | 88.0 | 23.6 | 0.011 | 415.6 | 210.9 | 5.4 | - | - | - | - | 415.6 | 210.9 | 0.666 | 1.069 | - | - | - | 1.000 | - | - | |
| 23.80 | 砂混りシルト | 19.5 | 7 | - | 88.0 | 23.6 | 0.011 | 435.3 | 220.7 | 4.1 | - | - | - | - | 435.3 | 220.7 | 0.650 | 1.045 | - | - | - | 1.000 | - | - | |
| 25 | 砂混りシルト | 19.5 | 20 | - | 88.0 | 23.6 | 0.011 | 453.8 | 229.5 | 11.4 | - | - | - | - | 453.8 | 229.5 | 0.636 | 1.024 | - | - | - | 1.000 | - | - | |
| 25 | 砂混りシルト | 19.5 | 2 | - | - | - | - | 471.8 | 237.7 | 1.1 | - | - | - | - | 471.8 | 237.7 | 0.621 | 1.003 | - | - | - | 1.000 | - | - | |
| 25 | 砂混りシルト | 19.5 | 2 | - | - | - | - | 489.8 | 245.9 | 1.1 | - | - | - | - | 489.8 | 245.9 | 0.606 | 0.983 | - | - | - | 1.000 | - | - | |
| 27.95 | 砂質シルト | 18.0 | 3 | - | - | - | - | 507.8 | 254.1 | 1.6 | - | - | - | - | 507.8 | 254.1 | 0.591 | 0.962 | - | - | - | 1.000 | - | - | |
| 28.95 | シルト混り細砂 | 19.5 | 6 | 砂質土 | - | - | - | 526.4 | 262.8 | 3.1 | 3.1 | 0.118 | 1.000 | 0.118 | 526.4 | 262.8 | 0.576 | 0.939 | 0.126 | - | - | 0.126 | - | - | |
| 30.00 | 細砂 | 18.0 | 10 | 砂質土 | - | - | - | 545.3 | 272.0 | 5.0 | 5.0 | 0.151 | 1.000 | 0.151 | 545.3 | 272.0 | 0.561 | 0.916 | 0.165 | - | - | 0.165 | - | - | |

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備考

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|------|-------|--------|---------------|--------|-------------|-------|---------|---------|----------|----------------------|------|-------|
| No. | IB025 | ボーリング名 | KT54404450004 | 調査位置 | 茨城県水戸市若宮町地先 | 北緯 | 36.3756 | 東経 | 140.5056 | L用 σ_v 算定基準深度 | | |
| 孔口標高 | 8.11m | 総掘削深度 | 23.43m | 地下水位深度 | 7.10m | 地表面標高 | 8.11m | 地表面水平震度 | 0.749 | 地震動タイプ | タイプ1 | 4.10m |

| 深度 | 柱状図 | 単重 kN/m ³ | N値 | 区分 | 物理試験 | 液状化判定 | | | | | | | | | | P_L | | | | | | | | | | | | |
|-------|---------|-------------------------|---------|-----|---------|--------------|----------------|---------------------------------|----------------------------------|------------|------------|--------|-------|-------|---------------------------------|----------------------------------|-------|-------|--------------|-----|-----|-----|-----|-----|-------|-------|-------|--|
| | | | | | | (N_1 算出用) | 液状化判定 | | | | | (L算出用) | | | | | W | F_L | ΔP_L | | | | | | | | | |
| | | | N値 回 | 土質 | FC % | I_p | D_{50} mm | σ_v kN/m ² | σ_v' kN/m ² | N_1 回 | N_a 回 | R_L | c_w | R | σ_v kN/m ² | σ_v' kN/m ² | r_d | L | F_L | 0.0 | 0.5 | 1.0 | 1.5 | 2.0 | 27.57 | | | |
| 0 | | | 3 | 砂質土 | 36.0 | - | 2.000 | 23.4 | 23.4 | 5.5 | 9.7 | 0.211 | 1.000 | 0.211 | 0.0 | 0.0 | 0.981 | - | - | | | | | | 1.000 | | | |
| 3.15 | シルト質砂 | 18.0 | 3 | 砂質土 | 36.0 | - | 2.000 | 41.4 | 41.4 | 4.6 | 8.4 | 0.196 | 1.000 | 0.196 | 0.0 | 0.0 | 0.966 | - | - | | | | | | 1.000 | | | |
| 4.70 | シルト質砂 | 18.0 | 3 | 砂質土 | 36.0 | - | 2.000 | 59.4 | 59.4 | 3.9 | 7.4 | 0.184 | 1.000 | 0.184 | 0.0 | 0.0 | 0.951 | - | - | | | | | | 1.000 | | | |
| 6.80 | シルト混り砂 | 18.0 | 4 | 砂質土 | 30.0 | - | 2.000 | 77.4 | 77.4 | 4.6 | 7.6 | 0.186 | 1.000 | 0.186 | 3.6 | 3.6 | 0.936 | - | - | | | | | | 9.90 | 1.000 | 0.000 | |
| 7.90 | 砂利・礫混り砂 | 18.0 | 6 | 砂質土 | 23.0 | - | | 95.4 | 95.4 | 6.2 | 8.5 | 0.197 | 1.000 | 0.197 | 21.6 | 21.6 | 0.921 | - | - | | | | | | 9.40 | 1.000 | 0.000 | |
| 8.80 | 玉石混り礫質土 | 21.0 | 19 | 礫質土 | 8.0 | - | 0.600 | 150.6 | 138.8 | 15.5 | 18.4 | 0.291 | 1.000 | 0.291 | 76.8 | 65.0 | 0.876 | 0.775 | 0.376 | | | | | | 8.90 | 1.000 | 0.000 | |
| 9.80 | 砂利・礫混り砂 | 20.0 | 30 | 砂質土 | 7.0 | - | 192.1 | 160.7 | 22.1 | 22.1 | 0.338 | 1.000 | 0.338 | 118.3 | 86.9 | 0.846 | 0.862 | 0.392 | | | | | | | 8.40 | 0.627 | 3.133 | |
| 11.00 | 玉石混り礫質土 | 21.0 | 17 | 礫質土 | 8.0 | - | 0.600 | 171.6 | 150.0 | 13.1 | 15.6 | 0.267 | 1.000 | 0.267 | 97.8 | 76.2 | 0.861 | 0.827 | 0.323 | | | | | | 7.90 | 0.376 | 4.931 | |
| 13.05 | 砂 | 20.0 | 33 | 砂質土 | 7.0 | - | 254.2 | 193.4 | 21.3 | 21.3 | 0.324 | 1.000 | 0.324 | 180.4 | 119.6 | 0.801 | 0.905 | 0.359 | | | | | | | 7.40 | 0.323 | 5.010 | |
| 14.55 | 砂 | 20.0 | 33 | 砂質土 | 7.0 | - | 254.2 | 193.4 | 21.3 | 21.3 | 0.324 | 1.000 | 0.324 | 180.4 | 119.6 | 0.801 | 0.905 | 0.359 | | | | | | | 6.40 | 0.579 | 2.695 | |
| 18.60 | 礫質土 | 21.0 | 48 | 礫質土 | 4.0 | - | 4.000 | 336.9 | 236.9 | 26.6 | 23.7 | 0.374 | 1.000 | 0.374 | 263.1 | 163.1 | 0.741 | 0.895 | 0.417 | | | | | | 6.40 | 0.579 | 2.695 | |
| 19.70 | シルト質砂 | 20.0 | 2 | 砂質土 | 34.0 | - | 378.2 | 258.6 | 1.0 | 2.9 | 0.114 | 1.000 | 0.114 | 304.4 | 184.8 | 0.711 | 0.877 | 0.131 | | | | | | | 5.90 | 0.988 | 0.069 | |
| 20.75 | 軟岩、風化岩 | 21.0 | | 砂質土 | | - | 0.0 | 0.0 | - | - | - | - | - | 0.0 | 0.0 | 1.000 | - | - | | | | | | | 5.40 | 0.359 | 3.464 | |
| 23.43 | 軟岩、風化岩 | 21.0 | | 砂質土 | | - | 0.0 | 0.0 | - | - | - | - | - | 0.0 | 0.0 | 1.000 | - | - | | | | | | | 5.40 | 0.359 | 3.464 | |
| | | | | 砂質土 | | - | 0.0 | 0.0 | - | - | - | - | - | 0.0 | 0.0 | 1.000 | - | - | | | | | | | 4.90 | 1.000 | 0.000 | |
| | | | | 砂質土 | | - | 0.0 | 0.0 | - | - | - | - | - | 0.0 | 0.0 | 1.000 | - | - | | | | | | | 4.40 | 1.000 | 0.000 | |
| | | | | 砂質土 | | - | 0.0 | 0.0 | - | - | - | - | - | 0.0 | 0.0 | 1.000 | - | - | | | | | | | 3.90 | 1.000 | 0.000 | |
| | | | | 砂質土 | | - | 0.0 | 0.0 | - | - | - | - | - | 0.0 | 0.0 | 1.000 | - | - | | | | | | | 3.40 | 0.417 | 1.981 | |
| | | | | 砂質土 | | - | 0.0 | 0.0 | - | - | - | - | - | 0.0 | 0.0 | 1.000 | - | - | | | | | | | 2.90 | 1.000 | 0.000 | |
| | | | | 砂質土 | | - | 0.0 | 0.0 | - | - | - | - | - | 0.0 | 0.0 | 1.000 | - | - | | | | | | | 2.40 | 0.131 | 2.087 | |
| | | | | 砂質土 | | - | 0.0 | 0.0 | - | - | - | - | - | 0.0 | 0.0 | 1.000 | - | - | | | | | | | 1.000 | | | |
| | | | | 砂質土 | | - | 0.0 | 0.0 | - | - | - | - | - | 0.0 | 0.0 | 1.000 | - | - | | | | | | | 1.000 | | | |
| | | | | 砂質土 | | - | 0.0 | 0.0 | - | - | - | - | - | 0.0 | 0.0 | 1.000 | - | - | | | | | | | 1.000 | | | |
| | | | | 砂質土 | | - | 0.0 | 0.0 | - | - | - | - | - | 0.0 | 0.0 | 1.000 | - | - | | | | | | | 1.000 | | | |
| | | | | 砂質土 | | - | 0.0 | 0.0 | - | - | - | - | - | 0.0 | 0.0 | 1.000 | - | - | | | | | | | 1.000 | | | |
| | | | | 砂質土 | | - | 0.0 | 0.0 | - | - | - | - | - | 0.0 | 0.0 | 1.000 | - | - | | | | | | | 1.000 | | | |

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備考

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|------|-------|--------|-----------|--------|----------------|-------|---------|---------|----------|----------------------|------|-------|
| No. | IB026 | ボーリング名 | NK-L06 15 | 調査位置 | 茨城県ひたちなか市三反田地先 | 北緯 | 36.3661 | 東経 | 140.5365 | L用 σ_v 算定基準深度 | | |
| 孔口標高 | 7.10m | 総掘削深度 | 30.45m | 地下水位深度 | 6.00m | 地表面標高 | 1.45m | 地表面水平震度 | 0.641 | 地震動タイプ | タイプ1 | 5.65m |

| 深度 | 柱状図 | 単重 kN/m ³ | N値 | 区分 | 物理試験 | 液状化判定 (N ₁ 算出用) | | | | | | | | | | L用 σ_v 算定基準深度 | | | | | | | | | | |
|-------|------------|-------------------------|----|-----|------|----------------------------|-------------|-------|-------|-------|-------|-------|------------|-------------|-------|----------------------|-------|-------|-------|--------------|-----|-------|-------|-------|-------|-------|
| | | | | | | σ_v | σ_v' | N_1 | N_a | R_L | c_w | R | σ_v | σ_v' | r_d | L | F_L | W | F_L | ΔP_L | | | | | | |
| 0 | | | 5 | 砂質土 | 49.0 | 8.3 | 0.080 | 24.7 | 24.7 | 9.0 | 18.1 | 0.289 | 1.000 | 0.289 | 0.0 | 0.0 | 1.000 | - | - | 0.0 | 0.0 | 1.000 | 1.000 | 1.000 | 1.000 | |
| 3.70 | シルト質細砂・盛土 | 19.0 | 11 | 砂質土 | 49.0 | 8.3 | 0.080 | 43.7 | 43.7 | 16.4 | 31.4 | 0.998 | 1.000 | 0.998 | 0.0 | 0.0 | 1.000 | - | - | 0.0 | 0.0 | 1.000 | 1.000 | 1.000 | 1.000 | |
| 5.65 | シルト混り細砂・盛土 | 16.6 | 6 | 砂質土 | 18.0 | NP | 0.173 | 80.3 | 80.3 | 6.8 | 8.3 | 0.195 | 1.000 | 0.195 | 0.0 | 0.0 | 1.000 | - | - | 0.0 | 0.0 | 1.000 | 1.000 | 1.000 | 1.000 | |
| 6.00 | 細砂 | 17.5 | 2 | 砂質土 | 18.0 | NP | 0.173 | 97.0 | 97.0 | 2.0 | 2.8 | 0.113 | 1.000 | 0.113 | 0.0 | 0.0 | 1.000 | - | - | 0.0 | 0.0 | 1.000 | 1.000 | 1.000 | 1.000 | |
| | | | 6 | 砂質土 | 5.0 | NP | 0.515 | 114.6 | 111.6 | 5.6 | 5.6 | 0.160 | 1.000 | 0.160 | 11.9 | 8.9 | 0.990 | 0.844 | 0.190 | | | | | 9.68 | 0.190 | 7.837 |
| | | | 12 | 砂質土 | 5.0 | NP | 0.515 | 133.8 | 121.1 | 10.7 | 10.7 | 0.221 | 1.000 | 0.221 | 31.1 | 18.4 | 0.975 | 1.058 | 0.209 | | | | | 9.18 | 0.209 | 7.259 |
| 8.80 | 細砂 | 19.3 | 14 | 砂質土 | 5.0 | NP | 0.515 | 153.1 | 130.5 | 11.9 | 11.9 | 0.233 | 1.000 | 0.233 | 50.4 | 27.9 | 0.960 | 1.114 | 0.209 | | | | | 8.68 | 0.209 | 6.860 |
| | | | 16 | 砂質土 | 5.0 | NP | 0.515 | 172.3 | 140.0 | 13.0 | 13.0 | 0.243 | 1.000 | 0.243 | 69.7 | 37.3 | 0.945 | 1.132 | 0.215 | | | | | 8.18 | 0.215 | 6.416 |
| | | | 9 | 砂質土 | 5.0 | NP | 0.515 | 191.6 | 149.5 | 7.0 | 7.0 | 0.179 | 1.000 | 0.179 | 88.9 | 46.8 | 0.930 | 1.134 | 0.158 | | | | | 7.68 | 0.158 | 6.466 |
| | | | 25 | 砂質土 | 5.0 | NP | 0.515 | 210.9 | 158.9 | 18.6 | 18.6 | 0.293 | 1.000 | 0.293 | 108.2 | 56.2 | 0.915 | 1.129 | 0.259 | | | | | 7.18 | 0.259 | 5.313 |
| | | | 24 | 砂質土 | 5.0 | NP | 0.515 | 230.1 | 168.4 | 17.1 | 17.1 | 0.280 | 1.000 | 0.280 | 127.4 | 65.7 | 0.900 | 1.120 | 0.250 | | | | | 6.68 | 0.250 | 5.005 |
| | | | 27 | 砂質土 | 5.0 | NP | 0.515 | 249.4 | 177.8 | 18.5 | 18.5 | 0.293 | 1.000 | 0.293 | 146.7 | 75.2 | 0.885 | 1.108 | 0.264 | | | | | 6.18 | 0.264 | 4.545 |
| 14.90 | 細砂 | 19.3 | 29 | 砂質土 | 5.0 | NP | 0.515 | 268.6 | 187.3 | 19.2 | 19.2 | 0.299 | 1.000 | 0.299 | 166.0 | 84.6 | 0.870 | 1.095 | 0.273 | | | | | 5.68 | 0.273 | 4.127 |
| | | | 3 | - | 88.0 | 22.7 | 0.023 | 287.4 | 196.1 | 1.9 | - | - | - | - | 184.7 | 93.5 | 0.855 | 1.084 | - | | | | | 5.17 | 1.000 | 0.000 |
| | | | 2 | - | 88.0 | 22.7 | 0.023 | 304.7 | 203.8 | 1.2 | - | - | - | - | 202.0 | 101.1 | 0.840 | 1.077 | - | | | | | 4.68 | 1.000 | 0.000 |
| 18.00 | シルト | 17.5 | 2 | - | 88.0 | 22.7 | 0.023 | 322.3 | 211.5 | 1.2 | - | - | - | 219.6 | 108.8 | 0.825 | 1.068 | - | | | | | 4.17 | 1.000 | 0.000 | |
| 18.70 | 砂混りシルト | 18.0 | 5 | - | 88.0 | 22.7 | 0.023 | 339.8 | 219.3 | 2.9 | - | - | - | 237.2 | 116.6 | 0.810 | 1.057 | - | | | | | 3.68 | 1.000 | 0.000 | |
| | | | 2 | - | 88.0 | 22.7 | 0.023 | 357.2 | 226.9 | 1.1 | - | - | - | 254.6 | 124.2 | 0.795 | 1.045 | - | | | | | 3.18 | 1.000 | 0.000 | |
| | | | 3 | - | 88.0 | 22.7 | 0.023 | 374.3 | 234.1 | 1.7 | - | - | - | 271.7 | 131.5 | 0.780 | 1.034 | - | | | | | 2.67 | 1.000 | 0.000 | |
| | | | 2 | - | 88.0 | 22.7 | 0.023 | 391.2 | 241.3 | 1.1 | - | - | - | 288.6 | 138.6 | 0.765 | 1.022 | - | | | | | 2.18 | 1.000 | 0.000 | |
| | | | 1 | - | 88.0 | 22.7 | 0.023 | 408.2 | 248.5 | 0.5 | - | - | - | 305.6 | 145.8 | 0.750 | 1.008 | - | | | | | 1.68 | 1.000 | 0.000 | |
| 23.80 | シルト | 17.0 | 1 | - | 88.0 | 22.7 | 0.023 | 425.2 | 255.7 | 0.5 | - | - | - | 322.6 | 153.0 | 0.735 | 0.994 | - | | | | | 1.18 | 1.000 | 0.000 | |
| 24.90 | 縞状シルト | 18.0 | 3 | - | 88.0 | 22.7 | 0.023 | 442.7 | 263.4 | 1.5 | - | - | - | 340.1 | 160.7 | 0.720 | 0.977 | - | | | | | 0.68 | 1.000 | 0.000 | |
| | | | | 砂質土 | | | | 460.7 | 271.6 | - | - | - | - | 358.1 | 168.9 | 0.705 | - | - | | | | | 0.18 | 1.000 | 0.000 | |
| | | | | 砂質土 | | | | 478.7 | 279.8 | - | - | - | - | 376.1 | 177.1 | 0.690 | - | - | | | | | | | 1.000 | |
| | | | | 砂質土 | | | | 496.7 | 288.0 | - | - | - | - | 394.1 | 185.3 | 0.675 | - | - | | | | | | | | 1.000 |
| | | | | 砂質土 | | | | 514.7 | 296.2 | - | - | - | - | 412.1 | 193.5 | 0.660 | - | - | | | | | | | | 1.000 |
| 30.00 | シルト・細砂互層 | 18.0 | | 砂質土 | | | | 532.7 | 304.4 | - | - | - | - | 430.1 | 201.7 | 0.645 | - | - | | | | | | | | 1.000 |

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備考

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|------|--------|--------|----------|--------|-------------|-------|--------|---------|---------|--------|----------|----------------------|--|
| No. | IB027 | ボーリング名 | A-1-No.1 | 調査位置 | 茨城県那珂市本米崎地先 | | | 北緯 | 36.4919 | 東経 | 140.5582 | L用 σ_v 算定基準深度 | |
| 孔口標高 | 10.37m | 総掘削深度 | 15.45m | 地下水位深度 | 4.50m | 地表面標高 | 10.37m | 地表面水平震度 | 0.811 | 地震動タイプ | タイプ1 | 3.00m | |

| 深度 | 柱状図 | 単重 kN/m ³ | N値 N | 区分 | 物理試験 | 液状化判定 | | | | | | | | | | P_L | | | | | | | | | | | | |
|-------|----------|-------------------------|---------|-----|---------|--------------|----------------|---------------------------------|----------------------------------|------------|------------|--------|-------|-------|---------------------------------|----------------------------------|-------|-------|--------------|-----|-----|-----|-----|-----|-------|-------|-------|--|
| | | | | | | (N_1 算出用) | | | | | | (L算出用) | | | | | W | F_L | ΔP_L | | | | | | | | | |
| | | | N値 回 | 土質 | FC % | I_p | D_{50} mm | σ_v kN/m ² | σ_v' kN/m ² | N_1 回 | N_a 回 | R_L | c_w | R | σ_v kN/m ² | σ_v' kN/m ² | r_d | L | F_L | 0.0 | 0.5 | 1.0 | 1.5 | 2.0 | 10.98 | | | |
| 0 | | | 3 | 砂質土 | 30.0 | - | | 23.6 | 23.6 | 5.4 | 8.7 | 0.200 | 1.000 | 0.200 | 0.0 | 0.0 | 0.980 | - | - | | | | | | 1.000 | | | |
| 3.00 | 盛土・礫混り細砂 | 18.0 | 3 | 砂質土 | 30.0 | | | 41.4 | 41.4 | 4.6 | 7.5 | 0.186 | 1.000 | 0.186 | 0.0 | 0.0 | 0.966 | - | - | | | | | | 1.000 | | | |
| 4.50 | 盛土・礫混り細砂 | 20.0 | 3 | 砂質土 | 30.0 | | | 60.2 | 60.2 | 3.9 | 6.6 | 0.174 | 1.000 | 0.174 | 6.2 | 6.2 | 0.950 | - | - | | | | | | 9.85 | 1.000 | 0.000 | |
| 5.60 | 盛土・礫混り細砂 | 20.0 | 1 | 砂質土 | 30.0 | | | 80.0 | 80.0 | 1.1 | 2.7 | 0.111 | 1.000 | 0.111 | 26.0 | 26.0 | 0.936 | - | - | | | | | | 9.35 | 1.000 | 0.000 | |
| 6.10 | 有機質シルト | 16.0 | 6 | 砂質土 | 30.0 | | | 100.2 | 92.3 | 6.3 | 9.9 | 0.213 | 1.000 | 0.213 | 46.2 | 38.3 | 0.920 | 0.901 | 0.236 | | | | | | 8.85 | 0.236 | 6.754 | |
| 6.35 | 腐植土 | 15.0 | 3 | - | 75.0 | | | 117.0 | 99.4 | 3.0 | - | - | - | - | 63.0 | 45.4 | 0.906 | 1.020 | - | | | | | | 8.35 | 1.000 | 0.000 | |
| 7.35 | 有機質シルト | 16.0 | 2 | - | 75.0 | | | 133.0 | 105.5 | 1.9 | - | - | - | - | 79.0 | 51.5 | 0.891 | 1.106 | - | | | | | | 7.85 | 1.000 | 0.000 | |
| 9.90 | シルト | 17.5 | 0 | - | 75.0 | | | 149.5 | 112.8 | 0.0 | - | - | - | - | 95.5 | 58.8 | 0.876 | 1.155 | - | | | | | | 7.38 | 1.000 | 0.000 | |
| 10.10 | 砂礫 | 21.0 | 50 | - | 65.0 | | | 166.6 | 120.3 | 0.0 | - | - | - | - | 112.6 | 66.3 | 0.862 | 1.187 | - | | | | | | 6.89 | 1.000 | 0.000 | |
| 10.60 | 砂質シルト | 18.0 | 27 | 礫質土 | 0.0 | 2.000 | | 186.2 | 129.3 | 42.6 | - | - | - | - | 132.2 | 75.3 | 0.846 | 1.203 | - | | | | | | 6.35 | 1.000 | 0.000 | |
| 11.70 | 砂礫 | 21.0 | 39 | - | 0.0 | | | 227.4 | 150.9 | 30.0 | - | - | - | - | 173.4 | 96.9 | 0.815 | 1.183 | - | | | | | | 5.35 | 1.000 | 0.000 | |
| 15.45 | 泥岩 | 21.0 | 36 | - | 0.0 | | | 248.3 | 162.0 | 26.4 | - | - | - | - | 194.3 | 108.0 | 0.801 | 1.167 | - | | | | | | 4.85 | 1.000 | 0.000 | |
| | | | 44 | - | 0.0 | | | 269.3 | 173.2 | 30.8 | - | - | - | - | 215.3 | 119.2 | 0.786 | 1.150 | - | | | | | | 4.35 | 1.000 | 0.000 | |
| | | | | - | | | | 290.5 | 184.5 | - | - | - | - | - | 236.5 | 130.5 | 0.770 | - | - | | | | | | 3.85 | 1.000 | 0.000 | |
| | | | | - | | | | 311.3 | 195.6 | - | - | - | - | - | 257.3 | 141.6 | 0.756 | - | - | | | | | | 3.35 | 1.000 | 0.000 | |
| | | | | - | | | | 332.4 | 206.9 | - | - | - | - | - | 278.4 | 152.9 | 0.740 | - | - | | | | | | 2.85 | 1.000 | 0.000 | |
| | | | | - | | | | 353.3 | 218.0 | - | - | - | - | - | 299.3 | 164.0 | 0.726 | - | - | | | | | | 2.35 | 1.000 | 0.000 | |
| | | | | - | | | | 374.3 | 229.2 | - | - | - | - | - | 320.3 | 175.2 | 0.711 | - | - | | | | | | 1.85 | 1.000 | 0.000 | |
| | | | | - | | | | 395.4 | 240.5 | - | - | - | - | - | 341.4 | 186.5 | 0.695 | - | - | | | | | | 1.35 | 1.000 | 0.000 | |
| | | | | - | | | | 416.3 | 251.6 | - | - | - | - | - | 362.3 | 197.6 | 0.681 | - | - | | | | | | 0.85 | 1.000 | 0.000 | |
| | | | | - | | | | 437.3 | 262.8 | - | - | - | - | - | 383.3 | 208.8 | 0.666 | - | - | | | | | | 0.35 | 1.000 | 0.000 | |
| | | | | - | | | | 458.3 | 274.0 | - | - | - | - | - | 404.3 | 220.0 | 0.651 | - | - | | | | | | 1.000 | | | |
| | | | | - | | | | 479.3 | 285.2 | - | - | - | - | - | 425.3 | 231.2 | 0.636 | - | - | | | | | | 1.000 | | | |
| | | | | - | | | | 500.3 | 296.4 | - | - | - | - | - | 446.3 | 242.4 | 0.621 | - | - | | | | | | 1.000 | | | |
| | | | | - | | | | 521.3 | 307.6 | - | - | - | - | - | 467.3 | 253.6 | 0.606 | - | - | | | | | | 1.000 | | | |
| | | | | - | | | | 542.3 | 318.8 | - | - | - | - | - | 488.3 | 264.8 | 0.591 | - | - | | | | | | 1.000 | | | |
| | | | | - | | | | 563.3 | 330.0 | - | - | - | - | - | 509.3 | 276.0 | 0.576 | - | - | | | | | | 1.000 | | | |
| | | | | - | | | | 584.3 | 341.2 | - | - | - | - | - | 530.3 | 287.2 | 0.561 | - | - | | | | | | 1.000 | | | |

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備考

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|------|--------|--------|-----------------|--------|---------------|-------|---------|---------|----------|----------------------|------|-------|
| No. | IB028 | ボーリング名 | YL3.5kL100 No.1 | 調査位置 | 茨城県常陸太田市藤田町地先 | 北緯 | 36.5206 | 東経 | 140.4834 | L用 σ_v 算定基準深度 | | |
| 孔口標高 | 17.27m | 総掘削深度 | 35.31m | 地下水位深度 | 4.80m | 地表面標高 | 14.27m | 地表面水平震度 | 0.672 | 地震動タイプ | タイプ1 | 3.00m |

| 深度 | 柱状図 | 単重 kN/m ³ | N値 | 区分 | 物理試験 | 液状化判定 (L算出用) | | | | | | | | | | P_L | | | | | | |
|-------|------------|-------------------------|----|-----|------|--------------|-------|-------|-------|------|------------|-------------|-------|-------|-------|-------|-------|--------------|-------|-------|-------|--|
| | | | | | | N_1 | N_a | R_L | c_w | R | σ_v | σ_v' | r_d | L | F_L | W | F_L | ΔP_L | | | | |
| 0 | 盛土(砂礫) | 19.0 | 25 | 礫質土 | 0.0 | 2.000 | 24.7 | 24.7 | 44.9 | 44.9 | 8.536 | 1.000 | 8.536 | 0.0 | 0.0 | 1.000 | - | - | 14.87 | 1.000 | | |
| 2.70 | 盛土(礫混り細砂) | 17.7 | 8 | 砂質土 | 10.1 | NP 1.700 | 42.7 | 42.7 | 12.1 | 12.1 | 0.235 | 1.000 | 0.235 | 0.0 | 0.0 | 1.000 | - | - | 1.000 | | | |
| 3.00 | 盛土(粘土質シルト) | 16.0 | 3 | 礫質土 | 17.0 | NP 0.573 | 59.9 | 59.9 | 3.9 | 4.7 | 0.147 | 1.000 | 0.147 | 5.3 | 5.3 | 0.995 | - | - | 9.85 | 1.000 | 0.000 | |
| 4.80 | 盛土(砂礫) | 17.5 | 6 | 礫質土 | 0.0 | 2.000 | 77.3 | 77.3 | 6.9 | 6.9 | 0.178 | 1.000 | 0.178 | 22.8 | 22.8 | 0.981 | - | - | 9.35 | 1.000 | 0.000 | |
| 5.50 | 礫混り細砂 | 19.5 | 21 | 砂質土 | 30.0 | | 95.9 | 91.0 | 22.2 | 32.2 | 1.126 | 1.000 | 1.126 | 41.3 | 36.4 | 0.966 | 0.736 | 1.530 | 8.85 | 1.000 | 0.000 | |
| 7.70 | 砂礫 | 21.1 | 16 | 礫質土 | 0.0 | 2.000 | 137.7 | 113.2 | 14.9 | 14.9 | 0.261 | 1.000 | 0.261 | 83.1 | 58.6 | 0.936 | 0.891 | 0.292 | 8.35 | 0.389 | 5.103 | |
| 8.70 | シルト | 17.5 | 3 | - | 75.0 | | 156.6 | 122.3 | 2.7 | - | - | - | - | 102.1 | 67.8 | 0.921 | 0.932 | - | 7.35 | 1.000 | 0.000 | |
| 9.70 | 有機質シルト | 14.6 | 4 | - | 91.4 | 55.1 | 172.3 | 128.2 | 3.4 | - | - | - | - | 117.8 | 73.7 | 0.906 | 0.973 | - | 6.85 | 1.000 | 0.000 | |
| 12.00 | シルト | 17.5 | 3 | - | 75.0 | | 188.7 | 134.8 | 2.5 | - | - | - | - | 134.2 | 80.3 | 0.891 | 1.000 | - | 6.35 | 1.000 | 0.000 | |
| | | | 6 | - | 75.0 | | 223.3 | 149.8 | 4.6 | - | - | - | - | 168.8 | 95.3 | 0.861 | 1.024 | - | 5.35 | 1.000 | 0.000 | |
| | | | 5 | - | 75.0 | | 239.6 | 156.3 | 3.8 | - | - | - | - | 185.0 | 101.7 | 0.846 | 1.033 | - | 4.85 | 1.000 | 0.000 | |
| | | | 4 | - | 75.0 | | 255.8 | 162.7 | 2.9 | - | - | - | - | 201.3 | 108.2 | 0.831 | 1.038 | - | 4.35 | 1.000 | 0.000 | |
| 16.00 | 砂混りシルト | 16.3 | 4 | - | 92.3 | 38.4 | 272.1 | 169.2 | 2.8 | - | - | - | - | 217.6 | 114.7 | 0.816 | 1.040 | - | 3.85 | 1.000 | 0.000 | |
| 16.60 | 細砂 | 19.5 | 15 | 砂質土 | 30.0 | | 289.3 | 176.6 | 10.3 | 15.6 | 0.267 | 1.000 | 0.267 | 234.8 | 122.1 | 0.801 | 1.034 | 0.258 | 3.35 | 0.258 | 2.485 | |
| 17.70 | シルト | 17.5 | 3 | - | 75.0 | | 307.4 | 184.9 | 2.0 | - | - | - | - | 252.9 | 130.4 | 0.786 | 1.024 | - | 2.85 | 1.000 | 0.000 | |
| 18.80 | 細砂 | 18.6 | 22 | 砂質土 | 14.8 | NP 0.484 | 325.6 | 193.3 | 14.2 | 15.8 | 0.269 | 1.000 | 0.269 | 271.0 | 138.7 | 0.771 | 1.011 | 0.266 | 2.35 | 0.266 | 1.725 | |
| 19.70 | 有機質シルト | 15.0 | 9 | - | 75.0 | | 342.4 | 200.3 | 5.7 | - | - | - | - | 287.8 | 145.7 | 0.756 | 1.003 | - | 1.85 | 1.000 | 0.000 | |
| | | | 3 | - | 75.0 | | 356.9 | 205.0 | 1.9 | - | - | - | - | 302.4 | 150.5 | 0.741 | 1.000 | - | 1.35 | 1.000 | 0.000 | |
| | | | 2 | - | 75.0 | | 371.1 | 209.4 | 1.2 | - | - | - | - | 316.6 | 154.9 | 0.725 | 0.997 | - | 0.85 | 1.000 | 0.000 | |
| | | | 2 | - | 95.9 | 54.7 | 385.4 | 213.8 | 1.2 | - | - | - | - | 330.9 | 159.3 | 0.710 | 0.992 | - | 0.35 | 1.000 | 0.000 | |
| | | | 2 | - | 75.0 | | 399.5 | 218.2 | 1.2 | - | - | - | - | 344.9 | 163.6 | 0.696 | 0.985 | - | 1.000 | | | |
| 25.20 | シルト | 14.2 | 3 | - | 75.0 | | 414.0 | 222.7 | 1.7 | - | - | - | - | 359.5 | 168.1 | 0.680 | 0.977 | - | 1.000 | | | |
| | | | - | - | - | | 427.8 | 226.9 | - | - | - | - | - | 373.3 | 172.4 | 0.666 | - | - | 1.000 | | | |
| | | | - | - | - | | 442.0 | 231.3 | - | - | - | - | - | 387.5 | 176.8 | 0.651 | - | - | 1.000 | | | |
| | | | - | - | - | | 456.2 | 235.7 | - | - | - | - | - | 401.7 | 181.2 | 0.636 | - | - | 1.000 | | | |
| | | | - | - | - | | 470.4 | 240.1 | - | - | - | - | - | 415.9 | 185.6 | 0.621 | - | - | 1.000 | | | |
| | | | - | - | - | | 484.6 | 244.5 | - | - | - | - | - | 430.1 | 190.0 | 0.606 | - | - | 1.000 | | | |

備考

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|------|-------|--------|---------------|--------|----------------|-------|-------|---------|---------|--------|----------|----------------------|--|
| No. | KA001 | ボーリング名 | KT52397370002 | 調査位置 | 神奈川県茅ヶ崎市柳島海岸地先 | | | 北緯 | 35.3192 | 東経 | 139.3722 | L用 σ_v 算定基準深度 | |
| 孔口標高 | 1.68m | 総掘削深度 | 70.45m | 地下水位深度 | 0.33m | 地表面標高 | 1.68m | 地表面水平震度 | 0.092 | 地震動タイプ | タイプ1 | 0.00m | |

| 深度 | 柱状図 | 単重 kN/m ³ | N値 | 区分 | 物理試験 | 液状化判定 (L算出用) | | | | | | | | | | P_L | | | | | | | | |
|-------|----------|-------------------------|----|-----|------|--------------|-------|-------|-------|-------|------------|-------------|-------|-------|-------|-------|-------|--------------|---|---|-------|-------|-------|-------|
| | | | | | | N_1 | N_a | R_L | c_w | R | σ_v | σ_v' | r_d | L | F_L | W | F_L | ΔP_L | | | | | | |
| 0 | 表土 | 17.0 | 回 | - | % | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 9.85 | 1.000 | 0.000 | |
| 1.00 | 砂質土 | 19.5 | 7 | 砂質土 | 10.0 | 22.9 | 13.3 | 14.3 | 14.3 | 0.256 | 1.000 | 0.256 | 22.9 | 13.3 | 0.981 | 0.154 | 1.659 | - | - | - | 9.35 | 1.000 | 0.000 | |
| 1.95 | | | 12 | 砂質土 | 0.0 | 42.5 | 23.2 | 21.9 | 21.9 | 0.334 | 1.000 | 0.334 | 42.5 | 23.2 | 0.966 | 0.162 | 2.057 | - | - | - | 8.85 | 1.000 | 0.000 | |
| | | | 8 | 砂質土 | 0.0 | 62.5 | 33.4 | 13.2 | 13.2 | 0.245 | 1.000 | 0.245 | 62.5 | 33.4 | 0.951 | 0.163 | 1.503 | - | - | - | 8.35 | 1.000 | 0.000 | |
| 5 | 砂利・礫混り砂 | 20.0 | 12 | 砂質土 | 0.0 | 82.5 | 43.6 | 18.0 | 18.0 | 0.287 | 1.000 | 0.287 | 82.5 | 43.6 | 0.936 | 0.162 | 1.769 | - | - | - | 7.85 | 1.000 | 0.000 | |
| | | | 13 | 砂質土 | 0.0 | 102.5 | 53.8 | 17.8 | 17.8 | 0.286 | 1.000 | 0.286 | 102.5 | 53.8 | 0.921 | 0.161 | 1.780 | - | - | - | 7.35 | 1.000 | 0.000 | |
| | | | 19 | 礫質土 | 0.0 | 7.150 | 122.9 | 64.4 | 24.0 | 19.3 | 0.300 | 1.000 | 0.300 | 122.9 | 64.4 | 0.906 | 0.159 | 1.889 | - | - | - | 6.85 | 1.000 | 0.000 |
| | | | 17 | 礫質土 | 0.0 | 7.150 | 143.9 | 75.6 | 19.9 | 15.9 | 0.270 | 1.000 | 0.270 | 143.9 | 75.6 | 0.891 | 0.156 | 1.734 | - | - | - | 6.35 | 1.000 | 0.000 |
| | | | 25 | 礫質土 | 0.0 | 33.000 | 164.9 | 86.8 | 27.1 | 15.2 | 0.264 | 1.000 | 0.264 | 164.9 | 86.8 | 0.876 | 0.153 | 1.729 | - | - | - | 5.85 | 1.000 | 0.000 |
| | | | 26 | 礫質土 | 0.0 | 33.000 | 185.9 | 98.0 | 26.3 | 14.8 | 0.260 | 1.000 | 0.260 | 185.9 | 98.0 | 0.861 | 0.150 | 1.736 | - | - | - | 5.35 | 1.000 | 0.000 |
| 10 | 礫質土 | 21.0 | 31 | 礫質土 | 0.0 | 33.000 | 206.9 | 109.2 | 29.4 | 16.5 | 0.275 | 1.000 | 0.275 | 206.9 | 109.2 | 0.846 | 0.147 | 1.871 | - | - | - | 4.85 | 1.000 | 0.000 |
| | | | 29 | 礫質土 | 0.0 | 33.000 | 227.9 | 120.4 | 25.9 | 14.5 | 0.258 | 1.000 | 0.258 | 227.9 | 120.4 | 0.831 | 0.144 | 1.788 | - | - | - | 4.35 | 1.000 | 0.000 |
| | | | 28 | 砂質土 | 0.0 | 247.2 | 129.9 | 23.8 | 23.8 | 0.376 | 1.000 | 0.376 | 247.2 | 129.9 | 0.816 | 0.142 | 2.644 | - | - | - | 3.85 | 1.000 | 0.000 | |
| | | | 26 | 砂質土 | 0.0 | 265.2 | 138.1 | 21.2 | 21.2 | 0.324 | 1.000 | 0.324 | 265.2 | 138.1 | 0.801 | 0.141 | 2.294 | - | - | - | 3.35 | 1.000 | 0.000 | |
| 15 | シルト混り砂質土 | 18.0 | 26 | 砂質土 | 0.0 | 283.2 | 146.3 | 19.6 | - | - | - | - | 283.2 | 146.3 | 0.786 | 0.140 | - | - | - | - | 2.85 | 1.000 | 0.000 | |
| | 砂混りシルト | 18.0 | 25 | - | 65.0 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 2.35 | 1.000 | 0.000 | |
| | 砂質土 | 19.5 | 25 | 砂質土 | 10.0 | 302.6 | 155.9 | 18.8 | 18.8 | 0.295 | 1.000 | 0.295 | 302.6 | 155.9 | 0.771 | 0.137 | 2.151 | - | - | - | 1.85 | 1.000 | 0.000 | |
| | シルト混り砂質土 | 18.0 | 19 | 砂質土 | 57.0 | 321.1 | 164.6 | 13.8 | 29.3 | 0.711 | 1.000 | 0.711 | 321.1 | 164.6 | 0.756 | 0.135 | 5.260 | - | - | - | 1.35 | 1.000 | 0.000 | |
| | | | 27 | 砂質土 | 20.0 | 339.2 | 172.9 | 18.9 | 23.2 | 0.361 | 1.000 | 0.361 | 339.2 | 172.9 | 0.741 | 0.133 | 2.711 | - | - | - | 0.85 | 1.000 | 0.000 | |
| | | | 30 | 砂質土 | 20.0 | 358.7 | 182.6 | 20.2 | 24.8 | 0.408 | 1.000 | 0.408 | 358.7 | 182.6 | 0.726 | 0.131 | 3.118 | - | - | - | 0.35 | 1.000 | 0.000 | |
| 20 | | | 34 | 砂質土 | 20.0 | 378.2 | 192.3 | 22.0 | 27.0 | 0.516 | 1.000 | 0.516 | 378.2 | 192.3 | 0.711 | 0.128 | 4.026 | - | - | - | 1.000 | 1.000 | 0.000 | |
| | | | | 砂質土 | | 397.7 | 202.0 | - | - | - | - | - | 397.7 | 202.0 | 0.696 | - | - | - | - | - | - | 1.000 | 1.000 | 0.000 |
| | 砂質土 | 19.5 | 41 | 砂質土 | 20.0 | 417.2 | 211.7 | 24.7 | 30.2 | 0.822 | 1.000 | 0.822 | 417.2 | 211.7 | 0.681 | 0.123 | 6.677 | - | - | - | 1.000 | 1.000 | 0.000 | |
| 22.55 | 砂混りシルト | 18.0 | 25 | 砂質土 | 20.0 | 436.7 | 221.4 | 14.6 | 18.1 | 0.288 | 1.000 | 0.288 | 436.7 | 221.4 | 0.666 | 0.120 | 2.393 | - | - | - | 1.000 | 1.000 | 0.000 | |
| 23.05 | | | 41 | 砂質土 | 20.0 | 455.4 | 230.3 | 23.2 | 28.4 | 0.622 | 1.000 | 0.622 | 455.4 | 230.3 | 0.651 | 0.118 | 5.270 | - | - | - | 1.000 | 1.000 | 0.000 | |
| | | | 43 | 砂質土 | 20.0 | 474.9 | 240.0 | 23.6 | 28.9 | 0.663 | 1.000 | 0.663 | 474.9 | 240.0 | 0.636 | 0.115 | 5.747 | - | - | - | 1.000 | 1.000 | 0.000 | |
| | | | 50 | 砂質土 | 20.0 | 493.3 | 249.1 | 26.6 | 32.5 | 1.195 | 1.000 | 1.195 | 493.3 | 249.1 | 0.621 | 0.113 | 10.59 | - | - | - | 1.000 | 1.000 | 0.000 | |
| 25 | 砂質土 | 19.5 | 31 | 砂質土 | 20.0 | 513.9 | 259.4 | 16.0 | 19.8 | 0.305 | 1.000 | 0.305 | 513.9 | 259.4 | 0.606 | 0.110 | 2.769 | - | - | - | 1.000 | 1.000 | 0.000 | |
| 26.70 | 砂質シルト | 18.0 | 29 | 砂質土 | 20.0 | 532.6 | 268.3 | 14.6 | 18.0 | 0.288 | 1.000 | 0.288 | 532.6 | 268.3 | 0.591 | 0.108 | 2.679 | - | - | - | 1.000 | 1.000 | 0.000 | |
| 27.25 | 砂質土 | 19.5 | 20 | - | 50.0 | 551.5 | 277.4 | 9.8 | - | - | - | - | 551.5 | 277.4 | 0.576 | 0.105 | - | - | - | - | 1.000 | 1.000 | 0.000 | |
| 27.90 | 砂質シルト | 18.0 | 17 | 砂質土 | 50.0 | 569.5 | 285.6 | 8.1 | 16.9 | 0.278 | 1.000 | 0.278 | 569.5 | 285.6 | 0.561 | 0.103 | 2.709 | - | - | - | 1.000 | 1.000 | 0.000 | |
| 28.30 | シルト質砂質土 | 18.0 | | | | | | | | | | | | | | | | | | | | | | |
| 29.65 | | | | | | | | | | | | | | | | | | | | | | | | |

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備考

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|------|-------|--------|---------------|--------|---------------|-------|-------|---------|---------|--------|----------|----------------------|
| No. | KA002 | ボーリング名 | KT53390311010 | 調査位置 | 神奈川県茅ヶ崎市西久保地先 | | | 北緯 | 35.3486 | 東経 | 139.3914 | L用 σ_v 算定基準深度 |
| 孔口標高 | 4.26m | 総掘削深度 | 20.35m | 地下水位深度 | 0.55m | 地表面標高 | 4.26m | 地表面水平震度 | 0.093 | 地震動タイプ | タイプ1 | 0.00m |

| 深度 | 柱状図 | 単重 kN/m ³ | N値 | 区分 | 物理試験 | 液状化判定 (N ₁ 算出用) | | | | | | | | | | P _L | | | | | | | | |
|-------|--------------|-------------------------|----|-----|------|----------------------------|-------------|----------------|----------------|----------------|----------------|-------|------------|-------------|----------------|----------------|----------------|-------|----------------|--------------|-------|-------|-------|--|
| | | | | | | σ_v | σ'_v | N ₁ | N _a | R _L | c _w | R | σ_v | σ'_v | r _d | L | F _L | W | F _L | ΔP_L | | | | |
| 0 | 0.60 シルト質粘性土 | 15.5 | 回 | - | % | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 9.85 | 1.000 | 0.000 | |
| 1.60 | 砂利・礫混り砂 | 20.0 | | 砂質土 | | 23.3 | 16.0 | - | - | - | - | - | 23.3 | 16.0 | 0.981 | - | - | - | - | - | 9.35 | 1.000 | 0.000 | |
| | | | | 礫質土 | | 44.0 | 26.9 | - | - | - | - | - | 44.0 | 26.9 | 0.966 | - | - | - | - | - | 8.85 | 1.000 | 0.000 | |
| 4.60 | 礫 | 21.0 | 42 | 礫質土 | 10.0 | 0.800 | 61.9 | 36.4 | 67.1 | 76.7 | 196.96 | 1.000 | 197.0 | 61.9 | 36.4 | 0.953 | 0.150 | 1310 | - | - | 8.43 | 1.000 | 0.000 | |
| 5.50 | 粘土質礫 | 20.0 | 35 | 礫質土 | 10.0 | 0.800 | 82.9 | 47.6 | 50.6 | 57.9 | 39.72 | 1.000 | 39.72 | 82.9 | 47.6 | 0.938 | 0.152 | 262.1 | - | - | 7.93 | 1.000 | 0.000 | |
| 6.55 | 礫 | 21.0 | 20 | 礫質土 | 10.0 | 0.800 | 103.3 | 58.2 | 26.5 | 30.3 | 0.830 | 1.000 | 0.830 | 103.3 | 58.2 | 0.923 | 0.152 | 5.466 | - | - | 7.43 | 1.000 | 0.000 | |
| 7.10 | 砂混りシルト | 18.0 | | 礫質土 | | | | | | | | | | | | | | | | | 6.89 | 1.000 | 0.000 | |
| | | | 30 | 砂質土 | 12.0 | 143.3 | 78.6 | 34.3 | 35.8 | 2.096 | 1.000 | 2.096 | 143.3 | 78.6 | 0.893 | 0.151 | 13.88 | - | - | | 6.43 | 1.000 | 0.000 | |
| 9.20 | 砂 | 20.0 | 33 | 砂質土 | 12.0 | 163.3 | 88.8 | 35.3 | 36.9 | 2.499 | 1.000 | 2.499 | 163.3 | 88.8 | 0.878 | 0.150 | 16.69 | - | - | | 5.93 | 1.000 | 0.000 | |
| 10.00 | 砂利・礫混り砂 | 20.0 | 31 | 砂質土 | 0.0 | 183.3 | 99.0 | 31.2 | 31.2 | 0.957 | 1.000 | 0.957 | 183.3 | 99.0 | 0.863 | 0.148 | 6.455 | - | - | | 5.43 | 1.000 | 0.000 | |
| | | | 27 | 砂質土 | 36.0 | 203.3 | 109.2 | 25.6 | 40.4 | 4.412 | 1.000 | 4.412 | 203.3 | 109.2 | 0.848 | 0.146 | 30.13 | - | - | | 4.93 | 1.000 | 0.000 | |
| | | | 31 | 砂質土 | 36.0 | 223.3 | 119.4 | 27.8 | 43.7 | 7.278 | 1.000 | 7.278 | 223.3 | 119.4 | 0.833 | 0.145 | 50.36 | - | - | | 4.43 | 1.000 | 0.000 | |
| | | | 48 | 砂質土 | 36.0 | 243.3 | 129.6 | 40.9 | 63.6 | 68.70 | 1.000 | 68.70 | 243.3 | 129.6 | 0.818 | 0.142 | 482.3 | - | - | | 3.93 | 1.000 | 0.000 | |
| 13.80 | 砂 | 20.0 | 50 | 砂質土 | 36.0 | 263.1 | 139.7 | 40.5 | 63.1 | 65.49 | 1.000 | 65.49 | 263.1 | 139.7 | 0.803 | 0.140 | 466.7 | - | - | | 3.43 | 1.000 | 0.000 | |
| | | | 20 | 砂質土 | 40.0 | 282.6 | 149.3 | 15.5 | 26.5 | 0.485 | 1.000 | 0.485 | 282.6 | 149.3 | 0.788 | 0.138 | 3.505 | - | - | | 2.93 | 1.000 | 0.000 | |
| | | | 26 | 砂質土 | 40.0 | 300.6 | 157.5 | 19.4 | 32.8 | 1.245 | 1.000 | 1.245 | 300.6 | 157.5 | 0.773 | 0.137 | 9.095 | - | - | | 2.43 | 1.000 | 0.000 | |
| 16.90 | シルト混り砂 | 18.0 | 29 | 砂質土 | 40.0 | 318.6 | 165.7 | 20.9 | 35.1 | 1.869 | 1.000 | 1.869 | 318.6 | 165.7 | 0.758 | 0.135 | 13.83 | - | - | | 1.93 | 1.000 | 0.000 | |
| 18.00 | シルト質砂 | 18.0 | 27 | 砂質土 | 50.0 | 336.6 | 173.9 | 18.8 | 36.1 | 2.201 | 1.000 | 2.201 | 336.6 | 173.9 | 0.743 | 0.133 | 16.50 | - | - | | 1.43 | 1.000 | 0.000 | |
| 18.50 | シルト混り砂 | 18.0 | 37 | 砂質土 | 40.0 | 354.6 | 182.1 | 25.0 | 41.6 | 5.308 | 1.000 | 5.308 | 354.6 | 182.1 | 0.728 | 0.132 | 40.36 | - | - | | 0.93 | 1.000 | 0.000 | |
| 20.35 | 砂 | 20.0 | 50 | 砂質土 | 10.0 | 373.8 | 191.5 | 32.5 | 32.5 | 1.192 | 1.000 | 1.192 | 373.8 | 191.5 | 0.713 | 0.129 | 9.236 | - | - | | 0.43 | 1.000 | 0.000 | |
| | | | 50 | 砂質土 | 10.0 | 393.8 | 201.7 | 31.3 | 31.3 | 0.972 | 1.000 | 0.972 | 393.8 | 201.7 | 0.698 | 0.126 | 7.688 | - | - | | 1.000 | | | |
| | | | - | | | 416.9 | 213.5 | - | - | - | - | - | 416.9 | 213.5 | 0.681 | - | - | - | - | | 1.000 | | | |
| | | | - | | | 436.9 | 223.7 | - | - | - | - | - | 436.9 | 223.7 | 0.666 | - | - | - | - | | 1.000 | | | |
| | | | - | | | 456.9 | 233.9 | - | - | - | - | - | 456.9 | 233.9 | 0.651 | - | - | - | - | | 1.000 | | | |
| | | | - | | | 476.6 | 243.9 | - | - | - | - | - | 476.6 | 243.9 | 0.636 | - | - | - | - | | 1.000 | | | |
| | | | - | | | 496.9 | 254.3 | - | - | - | - | - | 496.9 | 254.3 | 0.621 | - | - | - | - | | 1.000 | | | |
| | | | - | | | 516.9 | 264.5 | - | - | - | - | - | 516.9 | 264.5 | 0.606 | - | - | - | - | | 1.000 | | | |
| | | | - | | | 535.5 | 274.0 | - | - | - | - | - | 535.5 | 274.0 | 0.592 | - | - | - | - | | 1.000 | | | |
| | | | - | | | 555.8 | 284.3 | - | - | - | - | - | 555.8 | 284.3 | 0.576 | - | - | - | - | | 1.000 | | | |
| | | | - | | | 575.8 | 294.5 | - | - | - | - | - | 575.8 | 294.5 | 0.561 | - | - | - | - | | 1.000 | | | |

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備考

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|------|--------|--------|---------------|--------|-------------|-------|--------|---------|---------|--------|----------|----------------------|
| No. | KA003 | ボーリング名 | KT53390317004 | 調査位置 | 神奈川県藤沢市城南地先 | | | 北緯 | 35.3500 | 東経 | 139.4631 | L用 σ_v 算定基準深度 |
| 孔口標高 | 12.93m | 総掘削深度 | 18.16m | 地下水位深度 | 0.50m | 地表面標高 | 12.93m | 地表面水平震度 | 0.074 | 地震動タイプ | タイプ1 | 0.00m |

| 深度 | 柱状図 | 単重 kN/m ³ | N値 | 区分 | 物理試験 | 液状化判定 (L算出用) | | | | | | | | | | P_L | | | | | | | | |
|-------|------------|-------------------------|----|-----|------|--------------|-------|-------|-------|-------|-------|------------|-------------|-------|-------|-------|-------|-------|--------------|---|-------|-------|-------|-------|
| | | | | | | (N_1 算出用) | N_1 | N_a | R_L | c_w | R | σ_v | σ_v' | r_d | L | F_L | W | F_L | ΔP_L | | | | | |
| 0 | 0.50 表土 | 15.0 | 回 | - | % | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 9.85 | 1.000 | 0.000 | |
| 0.70 | 表土 | 17.0 | 1 | - | 75.0 | 18.8 | 12.4 | 2.1 | - | - | - | - | 18.8 | 12.4 | 0.983 | 0.111 | - | - | - | - | 9.43 | 1.000 | 0.000 | |
| 2.60 | 高有機質土(腐植土) | 17.5 | 1 | - | 75.0 | 38.0 | 20.9 | 1.9 | - | - | - | - | 38.0 | 20.9 | 0.966 | 0.131 | - | - | - | - | 8.88 | 1.000 | 0.000 | |
| 5 | | | 5 | 砂質土 | 6.0 | 55.2 | 29.2 | 8.6 | 8.6 | 0.198 | 1.000 | 0.198 | 55.2 | 29.2 | 0.953 | 0.134 | 1.477 | - | - | - | 8.43 | 1.000 | 0.000 | |
| | | | 14 | 砂質土 | 6.0 | 75.2 | 39.4 | 21.8 | 21.8 | 0.332 | 1.000 | 0.332 | 75.2 | 39.4 | 0.938 | 0.133 | 2.490 | - | - | - | 7.93 | 1.000 | 0.000 | |
| | | | 28 | 砂質土 | 6.0 | 95.2 | 49.6 | 39.8 | 39.8 | 4.031 | 1.000 | 4.031 | 95.2 | 49.6 | 0.923 | 0.132 | 30.58 | - | - | - | 7.43 | 1.000 | 0.000 | |
| | | | 39 | 砂質土 | 6.0 | 115.2 | 59.8 | 51.1 | 51.1 | 18.92 | 1.000 | 18.92 | 115.2 | 59.8 | 0.908 | 0.130 | 145.3 | - | - | - | 6.93 | 1.000 | 0.000 | |
| 8.00 | 砂 | 20.0 | 33 | 砂質土 | 6.0 | 135.2 | 70.0 | 40.1 | 40.1 | 4.206 | 1.000 | 4.206 | 135.2 | 70.0 | 0.893 | 0.128 | 32.78 | - | - | - | 6.43 | 1.000 | 0.000 | |
| | | | 33 | 砂質土 | 6.0 | 155.2 | 80.2 | 37.4 | 37.4 | 2.714 | 1.000 | 2.714 | 155.2 | 80.2 | 0.878 | 0.126 | 21.47 | - | - | - | 5.93 | 1.000 | 0.000 | |
| | | | 34 | 砂質土 | 6.0 | 175.2 | 90.4 | 36.0 | 36.0 | 2.178 | 1.000 | 2.178 | 175.2 | 90.4 | 0.863 | 0.124 | 17.50 | - | - | - | 5.43 | 1.000 | 0.000 | |
| 11.50 | 砂 | 20.0 | 50 | 砂質土 | 6.0 | 195.0 | 100.5 | 49.9 | 49.9 | 16.32 | 1.000 | 16.32 | 195.0 | 100.5 | 0.848 | 0.122 | 133.3 | - | - | - | 4.93 | 1.000 | 0.000 | |
| | | | 50 | 砂質土 | 6.0 | 214.9 | 110.6 | 47.1 | 47.1 | 11.45 | 1.000 | 11.45 | 214.9 | 110.6 | 0.833 | 0.120 | 95.09 | - | - | - | 4.43 | 1.000 | 0.000 | |
| | | | 50 | 礫質土 | 0.0 | 2.000 | 235.5 | 121.5 | 44.4 | 44.4 | 7.980 | 1.000 | 7.980 | 235.5 | 121.5 | 0.818 | 0.118 | 67.60 | - | - | - | 3.93 | 1.000 | 0.000 |
| 14.00 | 礫 | 21.0 | 50 | 礫質土 | 0.0 | 2.000 | 256.7 | 132.8 | 41.9 | 41.9 | 5.574 | 1.000 | 5.574 | 256.7 | 132.8 | 0.803 | 0.116 | 48.24 | - | - | - | 3.43 | 1.000 | 0.000 |
| 15.50 | 砂混りシルト | 18.0 | 38 | - | 65.0 | 277.4 | 143.6 | 30.2 | - | - | - | - | 277.4 | 143.6 | 0.788 | 0.113 | - | - | - | - | 2.93 | 1.000 | 0.000 | |
| | | | 39 | - | 65.0 | 295.4 | 151.8 | 29.9 | - | - | - | - | 295.4 | 151.8 | 0.773 | 0.112 | - | - | - | - | 2.43 | 1.000 | 0.000 | |
| 16.80 | 砂混り火山灰質シルト | 18.0 | 43 | - | 65.0 | 313.4 | 160.0 | 31.8 | - | - | - | - | 313.4 | 160.0 | 0.758 | 0.110 | - | - | - | - | 1.93 | 1.000 | 0.000 | |
| 18.16 | 砂利・礫混りシルト | 18.0 | 50 | - | 65.0 | 330.0 | 167.6 | 35.8 | - | - | - | - | 330.0 | 167.6 | 0.744 | 0.109 | - | - | - | - | 1.46 | 1.000 | 0.000 | |
| | | | 50 | - | 65.0 | 348.1 | 175.8 | 34.6 | - | - | - | - | 348.1 | 175.8 | 0.729 | 0.107 | - | - | - | - | 0.96 | 1.000 | 0.000 | |
| 20 | | | - | - | - | 370.1 | 185.8 | - | - | - | - | - | 370.1 | 185.8 | 0.711 | - | - | - | - | - | 0.35 | 1.000 | 0.000 | |
| | | | - | - | - | 387.2 | 193.6 | - | - | - | - | - | 387.2 | 193.6 | 0.696 | - | - | - | - | - | 1.000 | | | |
| | | | - | - | - | 406.1 | 202.2 | - | - | - | - | - | 406.1 | 202.2 | 0.681 | - | - | - | - | - | 1.000 | | | |
| | | | - | - | - | 424.1 | 210.4 | - | - | - | - | - | 424.1 | 210.4 | 0.666 | - | - | - | - | - | 1.000 | | | |
| | | | - | - | - | 442.1 | 218.6 | - | - | - | - | - | 442.1 | 218.6 | 0.651 | - | - | - | - | - | 1.000 | | | |
| | | | - | - | - | 459.8 | 226.7 | - | - | - | - | - | 459.8 | 226.7 | 0.636 | - | - | - | - | - | 1.000 | | | |
| | | | - | - | - | 478.1 | 235.0 | - | - | - | - | - | 478.1 | 235.0 | 0.621 | - | - | - | - | - | 1.000 | | | |
| | | | - | - | - | 496.1 | 243.2 | - | - | - | - | - | 496.1 | 243.2 | 0.606 | - | - | - | - | - | 1.000 | | | |
| | | | - | - | - | 512.8 | 250.8 | - | - | - | - | - | 512.8 | 250.8 | 0.592 | - | - | - | - | - | 1.000 | | | |
| | | | - | - | - | 531.1 | 259.2 | - | - | - | - | - | 531.1 | 259.2 | 0.576 | - | - | - | - | - | 1.000 | | | |
| | | | - | - | - | 549.1 | 267.4 | - | - | - | - | - | 549.1 | 267.4 | 0.561 | - | - | - | - | - | 1.000 | | | |

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備考

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|------|-------|--------|---------------|--------|---------------|-------|-------|---------|---------|--------|----------|----------------------|
| No. | KA004 | ボーリング名 | KT52397591001 | 調査位置 | 神奈川県横須賀市夏島町地先 | | | 北緯 | 35.3297 | 東経 | 139.6408 | L用 σ_v 算定基準深度 |
| 孔口標高 | 2.99m | 総掘削深度 | 14.17m | 地下水位深度 | 1.80m | 地表面標高 | 2.99m | 地表面水平震度 | 0.076 | 地震動タイプ | タイプ1 | 0.00m |

| 深度 | 柱状図 | 単重 kN/m ³ | N値 N値 土質 FC | 区分 | 物理試験 | 液状化判定 (N ₁ 算出用) | | | | | | | | | | P _L | | | | | | |
|-------|--------|-------------------------|----------------|-----|----------------|----------------------------|---------------------------------|----------------------------------|---------------------|---------------------|----------------|----------------|------------|---------------------------------|----------------------------------|----------------|----------------|----------------|----------------|--------------|-------|-------|
| | | | | | | σ_v | σ_v' | N ₁ | N _a | R _L | c _w | R | σ_v | σ_v' | r _d | L | F _L | W | F _L | ΔP_L | | |
| 0 | | | N値 回 | - | I _p | D ₅₀ mm | σ_v kN/m ² | σ_v' kN/m ² | N ₁ 回 | N _a 回 | R _L | c _w | R | σ_v kN/m ² | σ_v' kN/m ² | r _d | L | F _L | 0.00 | 9.85 | 1.000 | 0.000 |
| 1.80 | 埋土 | 18.0 | 27 | - | 10.0 | - | 23.4 | 23.4 | 49.1 | - | - | - | - | 23.4 | 23.4 | 0.981 | - | - | 0.00 | 9.35 | 1.000 | 0.000 |
| 3.40 | 埋土 | 20.0 | 6 | - | 10.0 | - | 42.4 | 37.5 | 9.5 | - | - | - | - | 42.4 | 37.5 | 0.966 | 0.083 | - | 0.00 | 8.85 | 1.000 | 0.000 |
| | | | 8 | - | 10.0 | - | 62.4 | 47.7 | 11.6 | - | - | - | - | 62.4 | 47.7 | 0.951 | 0.095 | - | 0.00 | 8.35 | 1.000 | 0.000 |
| 5 | | | 6 | 砂質土 | 23.0 | - | 82.4 | 57.9 | 8.0 | 10.8 | 0.222 | 1.000 | 0.222 | 82.4 | 57.9 | 0.936 | 0.102 | 2.180 | 0.00 | 7.85 | 1.000 | 0.000 |
| | | | 8 | 砂質土 | 23.0 | - | 102.4 | 68.1 | 9.8 | 13.1 | 0.245 | 1.000 | 0.245 | 102.4 | 68.1 | 0.921 | 0.106 | 2.316 | 0.00 | 7.35 | 1.000 | 0.000 |
| 7.10 | 砂 | 20.0 | 8 | 砂質土 | 25.0 | - | 122.4 | 78.3 | 9.2 | 12.8 | 0.242 | 1.000 | 0.242 | 122.4 | 78.3 | 0.906 | 0.108 | 2.232 | 0.00 | 6.85 | 1.000 | 0.000 |
| 7.60 | シルト | 17.5 | 1 | - | 75.0 | - | 142.3 | 88.2 | 1.1 | - | - | - | - | 142.3 | 88.2 | 0.890 | 0.110 | - | 0.00 | 6.34 | 1.000 | 0.000 |
| 8.95 | 砂 | 20.0 | 10 | 砂質土 | 34.0 | - | 161.2 | 97.5 | 10.2 | 16.4 | 0.274 | 1.000 | 0.274 | 161.2 | 97.5 | 0.876 | 0.111 | 2.472 | 0.00 | 5.85 | 1.000 | 0.000 |
| | | | 50 | - | - | - | 176.7 | 105.4 | 48.5 | - | - | - | - | 176.7 | 105.4 | 0.864 | 0.111 | - | 0.00 | 5.47 | 1.000 | 0.000 |
| | | | 50 | - | - | - | 198.3 | 117.0 | 45.5 | - | - | - | - | 198.3 | 117.0 | 0.849 | 0.110 | - | 0.00 | 4.95 | 1.000 | 0.000 |
| | | | 50 | - | - | - | 219.1 | 128.0 | 42.9 | - | - | - | - | 219.1 | 128.0 | 0.834 | 0.109 | - | 0.00 | 4.46 | 1.000 | 0.000 |
| | | | 50 | - | - | - | 240.2 | 139.3 | 40.6 | - | - | - | - | 240.2 | 139.3 | 0.819 | 0.108 | - | 0.00 | 3.95 | 1.000 | 0.000 |
| 14.17 | 軟岩、風化岩 | 21.0 | 50 | - | - | - | 260.9 | 150.3 | 38.6 | - | - | - | - | 260.9 | 150.3 | 0.804 | 0.107 | - | 0.00 | 3.46 | 1.000 | 0.000 |
| | | | 50 | - | - | - | 282.7 | 162.0 | 36.6 | - | - | - | - | 282.7 | 162.0 | 0.788 | 0.105 | - | 0.00 | 2.94 | 1.000 | 0.000 |
| | | | - | - | - | - | 307.5 | 175.2 | - | - | - | - | - | 307.5 | 175.2 | 0.771 | - | - | 0.00 | 2.35 | 1.000 | 0.000 |
| | | | - | - | - | - | 328.5 | 186.4 | - | - | - | - | - | 328.5 | 186.4 | 0.756 | - | - | 0.00 | 1.85 | 1.000 | 0.000 |
| | | | - | - | - | - | 349.5 | 197.6 | - | - | - | - | - | 349.5 | 197.6 | 0.741 | - | - | 0.00 | 1.35 | 1.000 | 0.000 |
| | | | - | - | - | - | 370.5 | 208.8 | - | - | - | - | - | 370.5 | 208.8 | 0.726 | - | - | 0.00 | 0.85 | 1.000 | 0.000 |
| | | | - | - | - | - | 391.5 | 220.0 | - | - | - | - | - | 391.5 | 220.0 | 0.711 | - | - | 0.00 | 0.35 | 1.000 | 0.000 |
| | | | - | - | - | - | 412.5 | 231.2 | - | - | - | - | - | 412.5 | 231.2 | 0.696 | - | - | 0.00 | 1.000 | | |
| | | | - | - | - | - | 433.5 | 242.4 | - | - | - | - | - | 433.5 | 242.4 | 0.681 | - | - | 0.00 | 1.000 | | |
| | | | - | - | - | - | 454.5 | 253.6 | - | - | - | - | - | 454.5 | 253.6 | 0.666 | - | - | 0.00 | 1.000 | | |
| | | | - | - | - | - | 475.5 | 264.8 | - | - | - | - | - | 475.5 | 264.8 | 0.651 | - | - | 0.00 | 1.000 | | |
| | | | - | - | - | - | 496.5 | 276.0 | - | - | - | - | - | 496.5 | 276.0 | 0.636 | - | - | 0.00 | 1.000 | | |
| | | | - | - | - | - | 517.5 | 287.2 | - | - | - | - | - | 517.5 | 287.2 | 0.621 | - | - | 0.00 | 1.000 | | |
| | | | - | - | - | - | 538.5 | 298.4 | - | - | - | - | - | 538.5 | 298.4 | 0.606 | - | - | 0.00 | 1.000 | | |
| | | | - | - | - | - | 559.5 | 309.6 | - | - | - | - | - | 559.5 | 309.6 | 0.591 | - | - | 0.00 | 1.000 | | |
| | | | - | - | - | - | 580.5 | 320.8 | - | - | - | - | - | 580.5 | 320.8 | 0.576 | - | - | 0.00 | 1.000 | | |
| | | | - | - | - | - | 601.5 | 332.0 | - | - | - | - | - | 601.5 | 332.0 | 0.561 | - | - | 0.00 | 1.000 | | |

C-120

備考

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|------|-------|--------|---------------|--------|-----------------|-------|-------|---------|---------|--------|----------|----------------------|--|
| No. | KA005 | ボーリング名 | KT53391578001 | 調査位置 | 神奈川県川崎市川崎区東扇島地先 | | | 北緯 | 35.4853 | 東経 | 139.7286 | L用 σ_v 算定基準深度 | |
| 孔口標高 | 3.04m | 総掘削深度 | 20.50m | 地下水位深度 | 1.00m | 地表面標高 | 3.04m | 地表面水平震度 | 0.172 | 地震動タイプ | タイプ1 | 0.00m | |

| 深度 | 柱状図 | 単重 | N値 | 区分 | 物理試験 | | | | | | | | | | 液状化判定 | | | | | P_L | | | | | | | | | | | |
|-------|-------|-------------------|----|-----|-------|----------|------------|-------------------|-------------------|-------|-------|-------|-------|-------------------|-------------------|-------|-------|-------|---|-------|---|---|---|---|---|---|---|---|--|--|--|
| | | kN/m ³ | | | I_p | D_{50} | σ_v | σ_v' | N_1 | N_a | R_L | c_w | R | σ_v | σ_v' | r_d | L | F_L | | | | | | | | | | | | | |
| | | | N値 | 土質 | FC | | mm | kN/m ² | kN/m ² | 回 | 回 | - | - | kN/m ² | kN/m ² | - | - | - | - | - | - | - | - | - | - | - | - | - | | | |
| 0 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1.00 | 粘土混り礫 | 19.0 | 回 | - | % | - | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1.90 | 粘土混り礫 | 21.0 | 21 | 礫質土 | 4.0 | 0.480 | 25.3 | 22.4 | 38.7 | 47.3 | 11.78 | 1.000 | 11.78 | 25.3 | 22.4 | 0.981 | 0.191 | 61.63 | | | | | | | | | | | | | |
| | | | 22 | 砂質土 | 4.0 | | 45.9 | 33.2 | 36.3 | 36.3 | 2.259 | 1.000 | 2.259 | 45.9 | 33.2 | 0.966 | 0.230 | 9.807 | | | | | | | | | | | | | |
| | | | 11 | 砂質土 | 4.0 | | 65.9 | 43.4 | 16.5 | 16.5 | 0.275 | 1.000 | 0.275 | 65.9 | 43.4 | 0.951 | 0.249 | 1.104 | | | | | | | | | | | | | |
| | | | 11 | 砂質土 | 4.0 | | 85.9 | 53.6 | 15.1 | 15.1 | 0.263 | 1.000 | 0.263 | 85.9 | 53.6 | 0.936 | 0.259 | 1.018 | | | | | | | | | | | | | |
| | | | 17 | 砂質土 | 4.0 | | 105.9 | 63.8 | 21.6 | 21.6 | 0.329 | 1.000 | 0.329 | 105.9 | 63.8 | 0.921 | 0.263 | 1.249 | | | | | | | | | | | | | |
| | | | 20 | 砂質土 | 4.0 | | 125.9 | 74.0 | 23.6 | 23.6 | 0.371 | 1.000 | 0.371 | 125.9 | 74.0 | 0.906 | 0.266 | 1.397 | | | | | | | | | | | | | |
| | | | 10 | 砂質土 | 4.0 | | 145.9 | 84.2 | 11.0 | 11.0 | 0.225 | 1.000 | 0.225 | 145.9 | 84.2 | 0.891 | 0.266 | 0.844 | | | | | | | | | | | | | |
| 8.80 | 砂 | 20.0 | 6 | 砂質土 | 4.0 | | 166.2 | 94.5 | 6.2 | 6.2 | 0.168 | 1.000 | 0.168 | 166.2 | 94.5 | 0.875 | 0.265 | 0.635 | | | | | | | | | | | | | |
| 9.35 | シルト | 17.5 | 6 | - | 75.0 | | 184.7 | 103.3 | 5.9 | - | - | - | - | 184.7 | 103.3 | 0.861 | 0.265 | - | | | | | | | | | | | | | |
| 10.20 | 砂 | 20.0 | 4 | - | 69.0 | | 205.2 | 113.6 | 3.7 | - | - | - | - | 205.2 | 113.6 | 0.845 | 0.263 | - | | | | | | | | | | | | | |
| 11.70 | シルト | 17.5 | 4 | - | 69.0 | 32.5 | 221.8 | 120.8 | 3.6 | - | - | - | - | 221.8 | 120.8 | 0.831 | 0.263 | - | | | | | | | | | | | | | |
| 13.50 | 砂質シルト | 18.0 | 4 | - | 65.0 | | 239.6 | 128.8 | 3.4 | - | - | - | - | 239.6 | 128.8 | 0.816 | 0.261 | - | | | | | | | | | | | | | |
| | | | 19 | - | 65.0 | | 257.6 | 137.0 | 15.6 | - | - | - | - | 257.6 | 137.0 | 0.801 | 0.259 | - | | | | | | | | | | | | | |
| | | | 13 | - | 90.0 | | 275.2 | 144.8 | 10.3 | - | - | - | - | 275.2 | 144.8 | 0.786 | 0.257 | - | | | | | | | | | | | | | |
| | | | 3 | - | 90.0 | | 292.9 | 152.7 | 2.3 | - | - | - | - | 292.9 | 152.7 | 0.770 | 0.255 | - | | | | | | | | | | | | | |
| | | | 3 | - | 90.0 | 29.7 | 310.6 | 160.4 | 2.2 | - | - | - | - | 310.6 | 160.4 | 0.755 | 0.252 | - | | | | | | | | | | | | | |
| | | | 2 | - | 90.0 | | 328.1 | 168.1 | 1.4 | - | - | - | - | 328.1 | 168.1 | 0.740 | 0.249 | - | | | | | | | | | | | | | |
| | | | 2 | - | 90.0 | | 345.4 | 175.8 | 1.4 | - | - | - | - | 345.4 | 175.8 | 0.725 | 0.246 | - | | | | | | | | | | | | | |
| | | | 3 | - | 90.0 | | 363.2 | 183.6 | 2.0 | - | - | - | - | 363.2 | 183.6 | 0.710 | 0.242 | - | | | | | | | | | | | | | |
| 20.50 | シルト | 17.5 | 3 | - | 90.0 | | 380.6 | 191.2 | 2.0 | - | - | - | - | 380.6 | 191.2 | 0.695 | 0.238 | - | | | | | | | | | | | | | |
| | | | 3 | - | 90.0 | | 397.7 | 198.7 | - | - | - | - | - | 397.7 | 198.7 | 0.681 | - | - | | | | | | | | | | | | | |
| | | | - | - | - | | 415.2 | 206.4 | - | - | - | - | - | 415.2 | 206.4 | 0.666 | - | - | | | | | | | | | | | | | |
| | | | - | - | - | | 432.7 | 214.1 | - | - | - | - | - | 432.7 | 214.1 | 0.651 | - | - | | | | | | | | | | | | | |
| | | | - | - | - | | 450.2 | 221.8 | - | - | - | - | - | 450.2 | 221.8 | 0.636 | - | - | | | | | | | | | | | | | |
| | | | - | - | - | | 467.7 | 229.5 | - | - | - | - | - | 467.7 | 229.5 | 0.621 | - | - | | | | | | | | | | | | | |
| | | | - | - | - | | 485.2 | 237.2 | - | - | - | - | - | 485.2 | 237.2 | 0.606 | - | - | | | | | | | | | | | | | |
| | | | - | - | - | | 502.7 | 244.9 | - | - | - | - | - | 502.7 | 244.9 | 0.591 | - | - | | | | | | | | | | | | | |
| | | | - | - | - | | 520.2 | 252.6 | - | - | - | - | - | 520.2 | 252.6 | 0.576 | - | - | | | | | | | | | | | | | |
| | | | - | - | - | | 537.7 | 260.3 | - | - | - | - | - | 537.7 | 260.3 | 0.561 | - | - | | | | | | | | | | | | | |

備考

C-121

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|------|-------|--------|---------------|--------|-----------------|-------|-------|---------|---------|--------|----------|----------------------|
| No. | KA006 | ボーリング名 | KT53392515006 | 調査位置 | 神奈川県横浜市鶴見区菅沢町地先 | | | 北緯 | 35.5131 | 東経 | 139.6861 | L用 σ_v 算定基準深度 |
| 孔口標高 | 1.04m | 総掘削深度 | 43.08m | 地下水位深度 | 1.30m | 地表面標高 | 1.04m | 地表面水平震度 | 0.154 | 地震動タイプ | タイプ1 | 0.00m |

| 深度 | 柱状図 | 単重 kN/m ³ | N値 | 区分 | 物理試験 | 液状化判定 (L算出用) | | | | | | | | | | P_L | | | | | | | | | | | | |
|-------|--------|-------------------------|------|------|------|--------------|-------------|------------------------------|-------------------------------|---------|---------|-------|------------|-------------|------------------------------|-------------------------------|-------|-------|-------|--------------|-----|-----|-----|-----|------|-------|-------|-------|
| | | | | | | σ_v | σ'_v | N_1 | N_a | R_L | c_w | R | σ_v | σ'_v | r_d | L | F_L | W | F_L | ΔP_L | | | | | | | | |
| 0 | 表土 | 15.0 | 回 | - | FC % | I_p | D_{50} mm | σ_v kN/m ² | σ'_v kN/m ² | N_1 回 | N_a 回 | R_L | c_w | R | σ_v kN/m ² | σ'_v kN/m ² | r_d | L | F_L | 0.0 | 0.5 | 1.0 | 1.5 | 2.0 | 1.27 | 9.85 | 1.000 | 0.000 |
| 1.30 | 表土 | 17.0 | - | - | 79.0 | 43.7 | - | 19.5 | 19.5 | - | - | - | - | - | 19.5 | 19.5 | 0.981 | - | - | - | - | - | - | - | - | 9.35 | 1.000 | 0.000 |
| 2.30 | 2 | 砂質土 | 87.0 | - | - | - | - | 36.5 | 26.7 | 3.5 | 16.1 | 0.271 | 1.000 | 0.271 | 36.5 | 26.7 | 0.966 | 0.203 | 1.334 | - | - | - | - | - | - | 8.85 | 1.000 | 0.000 |
| | 砂質土 | - | - | - | - | - | - | 54.5 | 34.9 | - | - | - | - | - | 54.5 | 34.9 | 0.951 | - | - | - | - | - | - | - | - | 8.35 | 1.000 | 0.000 |
| | 13 | 砂質土 | 20.0 | - | - | - | - | 72.5 | 43.1 | 19.5 | 24.0 | 0.382 | 1.000 | 0.382 | 72.5 | 43.1 | 0.936 | 0.242 | 1.577 | - | - | - | - | - | - | 7.85 | 1.000 | 0.000 |
| | 16 | 砂質土 | 17.0 | - | - | - | - | 90.5 | 51.3 | 22.4 | 26.0 | 0.457 | 1.000 | 0.457 | 90.5 | 51.3 | 0.921 | 0.250 | 1.830 | - | - | - | - | - | - | 7.35 | 1.000 | 0.000 |
| 5 | 6.80 | シルト混り砂 | 18.0 | 6 | 砂質土 | 17.0 | - | 108.5 | 59.5 | 7.9 | 9.4 | 0.207 | 1.000 | 0.207 | 108.5 | 59.5 | 0.906 | 0.254 | 0.814 | - | - | - | - | - | - | 6.85 | 0.814 | 1.272 |
| | - | - | - | - | - | - | - | 126.3 | 67.5 | - | - | - | - | - | 126.3 | 67.5 | 0.891 | - | - | - | - | - | - | - | - | 6.35 | 1.000 | 0.000 |
| | 1 | - | 75.0 | 22.6 | - | - | - | 143.8 | 75.2 | 1.2 | - | - | - | - | 143.8 | 75.2 | 0.876 | 0.258 | - | - | - | - | - | - | - | 5.85 | 1.000 | 0.000 |
| | 0 | - | 67.0 | - | - | - | - | 161.3 | 82.9 | 0.0 | - | - | - | - | 161.3 | 82.9 | 0.861 | 0.258 | - | - | - | - | - | - | - | 5.35 | 1.000 | 0.000 |
| | - | - | - | - | - | - | - | 178.8 | 90.6 | - | - | - | - | - | 178.8 | 90.6 | 0.846 | - | - | - | - | - | - | - | - | 4.85 | 1.000 | 0.000 |
| | 0 | - | 67.0 | 22.6 | - | - | - | 196.3 | 98.3 | 0.0 | - | - | - | - | 196.3 | 98.3 | 0.831 | 0.255 | - | - | - | - | - | - | - | 4.35 | 1.000 | 0.000 |
| | 0 | - | 82.0 | - | - | - | - | 213.8 | 106.0 | 0.0 | - | - | - | - | 213.8 | 106.0 | 0.816 | 0.253 | - | - | - | - | - | - | - | 3.85 | 1.000 | 0.000 |
| | - | - | - | - | - | - | - | 231.3 | 113.7 | - | - | - | - | - | 231.3 | 113.7 | 0.801 | - | - | - | - | - | - | - | - | 3.35 | 1.000 | 0.000 |
| | 0 | - | 82.0 | 32.7 | - | - | - | 248.8 | 121.4 | 0.0 | - | - | - | - | 248.8 | 121.4 | 0.786 | 0.248 | - | - | - | - | - | - | - | 2.85 | 1.000 | 0.000 |
| | 0 | - | 82.0 | - | - | - | - | 266.3 | 129.1 | 0.0 | - | - | - | - | 266.3 | 129.1 | 0.771 | 0.245 | - | - | - | - | - | - | - | 2.35 | 1.000 | 0.000 |
| | - | - | - | - | - | - | - | 283.8 | 136.8 | - | - | - | - | - | 283.8 | 136.8 | 0.756 | - | - | - | - | - | - | - | - | 1.85 | 1.000 | 0.000 |
| | 1 | - | 82.0 | 24.4 | - | - | - | 301.3 | 144.5 | 0.8 | - | - | - | - | 301.3 | 144.5 | 0.741 | 0.238 | - | - | - | - | - | - | - | 1.35 | 1.000 | 0.000 |
| | 1 | - | 87.0 | - | - | - | - | 318.8 | 152.2 | 0.8 | - | - | - | - | 318.8 | 152.2 | 0.726 | 0.234 | - | - | - | - | - | - | - | 0.85 | 1.000 | 0.000 |
| | - | - | - | - | - | - | - | 336.3 | 159.9 | - | - | - | - | - | 336.3 | 159.9 | 0.711 | - | - | - | - | - | - | - | - | 0.35 | 1.000 | 0.000 |
| | 1 | - | 87.0 | 28.3 | - | - | - | 353.8 | 167.6 | 0.7 | - | - | - | - | 353.8 | 167.6 | 0.696 | 0.226 | - | - | - | - | - | - | - | 1.000 | - | - |
| | 2 | - | 87.0 | - | - | - | - | 371.3 | 175.3 | 1.4 | - | - | - | - | 371.3 | 175.3 | 0.681 | 0.222 | - | - | - | - | - | - | - | 1.000 | - | - |
| 23.30 | 粘土質シルト | 17.5 | 4 | - | 91.0 | - | - | 388.8 | 183.0 | 2.7 | - | - | - | - | 388.8 | 183.0 | 0.666 | 0.218 | - | - | - | - | - | - | - | 1.000 | - | - |
| | 4 | - | 91.0 | - | - | - | - | 406.3 | 190.7 | 2.6 | - | - | - | - | 406.3 | 190.7 | 0.651 | 0.213 | - | - | - | - | - | - | - | 1.000 | - | - |
| 24.80 | シルト混り砂 | 18.0 | 11 | 砂質土 | 57.0 | - | - | 424.3 | 198.9 | 7.0 | 16.1 | 0.272 | 1.000 | 0.272 | 424.3 | 198.9 | 0.636 | 0.209 | 1.301 | - | - | - | - | - | - | 1.000 | - | - |
| | 9 | - | 77.0 | - | - | - | - | 442.3 | 207.1 | 5.5 | - | - | - | - | 442.3 | 207.1 | 0.621 | 0.204 | - | - | - | - | - | - | - | 1.000 | - | - |
| | 7 | - | 77.0 | - | - | - | - | 460.3 | 215.3 | 4.2 | - | - | - | - | 460.3 | 215.3 | 0.606 | 0.199 | - | - | - | - | - | - | - | 1.000 | - | - |
| 27.70 | 砂混りシルト | 18.0 | 8 | - | 65.0 | - | - | 478.3 | 223.5 | 4.6 | - | - | - | - | 478.3 | 223.5 | 0.591 | 0.195 | - | - | - | - | - | - | - | 1.000 | - | - |
| | 50 | 砂質土 | 32.0 | - | - | - | - | 497.5 | 232.9 | 28.1 | 41.6 | 5.345 | 1.000 | 5.345 | 497.5 | 232.9 | 0.576 | 0.189 | 28.23 | - | - | - | - | - | - | 1.000 | - | - |
| 30.00 | 砂 | 20.0 | 50 | 砂質土 | 32.0 | - | - | 517.5 | 243.1 | 27.2 | 40.3 | 4.370 | 1.000 | 4.370 | 517.5 | 243.1 | 0.561 | 0.184 | 23.78 | - | - | - | - | - | - | 1.000 | - | - |

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備考

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|------|-------|--------|---------------|--------|-----------------|-------|---------|---------|----------|----------------------|------|-------|
| No. | KA007 | ボーリング名 | KT53392535002 | 調査位置 | 神奈川県川崎市幸区南幸町三丁目 | 北緯 | 35.5333 | 東経 | 139.6867 | L用 σ_v 算定基準深度 | | |
| 孔口標高 | 1.51m | 総掘削深度 | 25.45m | 地下水位深度 | 0.61m | 地表面標高 | 1.51m | 地表面水平震度 | 0.145 | 地震動タイプ | タイプ1 | 0.00m |

| 深度 | 柱状図 | 単重 kN/m ³ | N値 | 区分 | 物理試験 | 液状化判定 (N ₁ 算出用) | | | | | | | | | | P _L | | | | | | | | | | | | |
|-------|--------|-------------------------|----|-----|------|----------------------------|-----------------|-------------------|-------------------|-----------------|----------------|----------------|----------------|-------|-------------------|-------------------|----------------|-------|----------------|-----|-----|-----|-----|-----|-------|-------|-------|-------|
| | | | | | | (N ₁ 算出用) | (L算出用) | W | F _L | ΔP _L | | | | | | | | | | | | | | | | | | |
| | | | N値 | 土質 | FC | I _p | D ₅₀ | σ _v | σ' _v | N ₁ | N _a | R _L | c _w | R | σ _v | σ' _v | r _d | L | F _L | 0.0 | 0.5 | 1.0 | 1.5 | 2.0 | 0.07 | | | |
| 0 | 埋土 | 15.0 | 回 | - | % | - | mm | kN/m ² | kN/m ² | 回 | 回 | - | - | - | kN/m ² | kN/m ² | - | - | - | - | - | - | - | - | - | 9.85 | 1.000 | 0.000 |
| 0.61 | 埋土 | 17.0 | 10 | 砂質土 | 10.0 | - | | 22.7 | 15.9 | 19.8 | 19.8 | 0.305 | 1.000 | 0.305 | 22.7 | 15.9 | 0.981 | 0.202 | 1.509 | - | - | - | - | - | 9.35 | 1.000 | 0.000 | |
| 0.70 | | | 16 | 砂質土 | 10.0 | - | | 42.7 | 26.1 | 28.3 | 28.3 | 0.613 | 1.000 | 0.613 | 42.7 | 26.1 | 0.966 | 0.228 | 2.682 | - | - | - | - | - | 8.85 | 1.000 | 0.000 | |
| | | | 16 | 砂質土 | 10.0 | - | | 62.7 | 36.3 | 25.6 | 25.6 | 0.440 | 1.000 | 0.440 | 62.7 | 36.3 | 0.951 | 0.238 | 1.853 | - | - | - | - | - | 8.35 | 1.000 | 0.000 | |
| | | | 10 | 砂質土 | 10.0 | - | | 82.7 | 46.5 | 14.6 | 14.6 | 0.258 | 1.000 | 0.258 | 82.7 | 46.5 | 0.936 | 0.241 | 1.073 | - | - | - | - | - | 7.85 | 1.000 | 0.000 | |
| 5 | 砂 | 20.0 | | 砂質土 | | - | | 102.7 | 56.7 | - | - | - | - | - | 102.7 | 56.7 | 0.921 | - | - | - | - | - | - | - | 7.35 | 1.000 | 0.000 | |
| | | | 1 | - | 92.0 | - | | 121.9 | 66.1 | 1.2 | - | - | - | - | 121.9 | 66.1 | 0.906 | 0.242 | - | - | - | - | - | - | 6.85 | 1.000 | 0.000 | |
| | | | 0 | - | 92.0 | - | | 139.9 | 74.3 | 0.0 | - | - | - | - | 139.9 | 74.3 | 0.891 | 0.243 | - | - | - | - | - | - | 6.35 | 1.000 | 0.000 | |
| | | | 0 | - | 92.0 | - | | 157.9 | 82.5 | 0.0 | - | - | - | - | 157.9 | 82.5 | 0.876 | 0.243 | - | - | - | - | - | - | 5.85 | 1.000 | 0.000 | |
| | | | | - | | - | | 175.9 | 90.7 | - | - | - | - | - | 175.9 | 90.7 | 0.861 | - | - | - | - | - | - | - | 5.35 | 1.000 | 0.000 | |
| 10 | | | 0 | - | 92.0 | - | | 193.9 | 98.9 | 0.0 | - | - | - | - | 193.9 | 98.9 | 0.846 | 0.240 | - | - | - | - | - | - | 4.85 | 1.000 | 0.000 | |
| | | | 0 | - | 92.0 | 20.1 | | 211.9 | 107.1 | 0.0 | - | - | - | - | 211.9 | 107.1 | 0.831 | 0.238 | - | - | - | - | - | - | 4.35 | 1.000 | 0.000 | |
| 13.00 | 砂混りシルト | 18.0 | | - | | - | | 229.9 | 115.3 | - | - | - | - | - | 229.9 | 115.3 | 0.816 | - | - | - | - | - | - | - | 3.85 | 1.000 | 0.000 | |
| 14.60 | 粘性土 | 17.5 | 3 | - | 92.0 | - | | 247.7 | 123.4 | 2.6 | - | - | - | - | 247.7 | 123.4 | 0.801 | 0.233 | - | - | - | - | - | - | 3.35 | 1.000 | 0.000 | |
| | | | 3 | - | 92.0 | - | | 265.2 | 131.1 | 2.5 | - | - | - | - | 265.2 | 131.1 | 0.786 | 0.230 | - | - | - | - | - | - | 2.85 | 1.000 | 0.000 | |
| 15.95 | 砂混りシルト | 18.0 | 4 | - | 65.0 | - | | 283.1 | 139.1 | 3.3 | - | - | - | - | 283.1 | 139.1 | 0.771 | 0.227 | - | - | - | - | - | - | 2.35 | 1.000 | 0.000 | |
| | | | 6 | - | 65.0 | - | | 301.1 | 147.3 | 4.7 | - | - | - | - | 301.1 | 147.3 | 0.756 | 0.224 | - | - | - | - | - | - | 1.85 | 1.000 | 0.000 | |
| | | | 7 | - | 65.0 | - | | 319.1 | 155.5 | 5.3 | - | - | - | - | 319.1 | 155.5 | 0.741 | 0.220 | - | - | - | - | - | - | 1.35 | 1.000 | 0.000 | |
| 18.70 | 砂質シルト | 18.0 | 7 | - | 65.0 | - | | 337.1 | 163.7 | 5.1 | - | - | - | - | 337.1 | 163.7 | 0.726 | 0.216 | - | - | - | - | - | - | 0.85 | 1.000 | 0.000 | |
| 19.50 | 砂質土 | 19.5 | 9 | 砂質土 | 10.0 | - | | 356.0 | 172.8 | 6.3 | 6.3 | 0.170 | 1.000 | 0.170 | 356.0 | 172.8 | 0.711 | 0.212 | 0.801 | - | - | - | - | - | 0.35 | 0.801 | 0.070 | |
| 20.45 | 砂質シルト | 18.0 | 8 | - | 65.0 | - | | 374.3 | 181.3 | 5.4 | - | - | - | - | 374.3 | 181.3 | 0.696 | 0.208 | - | - | - | - | - | - | 1.000 | | | |
| 22.30 | 砂質土 | 19.5 | 13 | 砂質土 | 10.0 | - | | 393.6 | 190.8 | 8.5 | 8.5 | 0.197 | 1.000 | 0.197 | 393.6 | 190.8 | 0.681 | 0.203 | 0.969 | - | - | - | - | - | 0.969 | | | |
| | | | 10 | 砂質土 | 10.0 | - | | 413.1 | 200.5 | 6.3 | 6.3 | 0.170 | 1.000 | 0.170 | 413.1 | 200.5 | 0.666 | 0.199 | 0.854 | - | - | - | - | - | 0.854 | | | |
| 23.95 | 砂質シルト | 18.0 | 6 | - | 65.0 | - | | 431.1 | 208.7 | 3.7 | - | - | - | - | 431.1 | 208.7 | 0.651 | 0.195 | - | - | - | - | - | - | 1.000 | | | |
| 25.45 | 砂 | 20.0 | 40 | 砂質土 | 10.0 | - | | 449.8 | 217.6 | 23.6 | 23.6 | 0.372 | 1.000 | 0.372 | 449.8 | 217.6 | 0.636 | 0.190 | 1.955 | - | - | - | - | - | 1.000 | | | |
| | | | 12 | 砂質土 | 10.0 | - | | 469.8 | 227.8 | 6.9 | 6.9 | 0.177 | 1.000 | 0.177 | 469.8 | 227.8 | 0.621 | 0.185 | 0.956 | - | - | - | - | - | 0.956 | | | |
| | | | | - | | - | | 489.8 | 238.0 | - | - | - | - | - | 489.8 | 238.0 | 0.606 | - | - | - | - | - | - | - | 1.000 | | | |
| | | | | - | | - | | 509.8 | 248.2 | - | - | - | - | - | 509.8 | 248.2 | 0.591 | - | - | - | - | - | - | - | 1.000 | | | |
| | | | | - | | - | | 529.8 | 258.4 | - | - | - | - | - | 529.8 | 258.4 | 0.576 | - | - | - | - | - | - | - | 1.000 | | | |
| 30 | | | | - | | - | | 549.8 | 268.6 | - | - | - | - | - | 549.8 | 268.6 | 0.561 | - | - | - | - | - | - | - | 1.000 | | | |

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備考

| | | | | | | | | | | | | |
|------|-------|--------|---------------|--------|----------------|-------|---------|---------|----------|----------------------|------|-------|
| No. | KA008 | ボーリング名 | KT53392546020 | 調査位置 | 神奈川県川崎市幸区戸手4丁目 | 北緯 | 35.5408 | 東経 | 139.7467 | L用 σ_v 算定基準深度 | | |
| 孔口標高 | 3.27m | 総掘削深度 | 29.43m | 地下水位深度 | 2.80m | 地表面標高 | 3.27m | 地表面水平震度 | 0.140 | 地震動タイプ | タイプ1 | 0.00m |

| 深度 | 柱状図 | 単重 kN/m ³ | N値 N値 土質 FC | 区分 | 物理試験 Ip D ₅₀ | 液状化判定 (L算出用) | | | | | | | | | | P _L | | | | |
|-------|---------|-------------------------|----------------|-----|----------------------------|--------------|-------------|----------------|----------------|----------------|----------------|-------|------------|-------------|----------------|----------------|----------------|-------|----------------|--------------|
| | | | | | | σ_v | σ'_v | N ₁ | N _a | R _L | c _w | R | σ_v | σ'_v | r _d | L | F _L | W | F _L | ΔP_L |
| 0 | | | N値 3 土質 - FC - | | | 19.5 | 19.5 | 5.7 | - | - | - | - | 19.5 | 19.5 | 0.981 | - | - | 9.85 | 1.000 | 0.000 |
| 2.80 | 埋土 | 15.0 | 50 | - | | 30.0 | 30.0 | 85.0 | - | - | - | - | 30.0 | 30.0 | 0.970 | - | - | 9.35 | 1.000 | 0.000 |
| 3.00 | 埋土 | 17.0 | 17 | 砂質土 | 25.0 | 51.4 | 46.5 | 24.8 | 33.1 | 1.316 | 1.000 | 1.316 | 51.4 | 46.5 | 0.951 | 0.147 | 8.965 | 8.35 | 1.000 | 0.000 |
| 3.70 | 砂 | 20.0 | 16 | 砂質土 | 25.0 | 71.4 | 56.7 | 21.5 | 28.7 | 0.653 | 1.000 | 0.653 | 71.4 | 56.7 | 0.936 | 0.165 | 3.967 | 7.85 | 1.000 | 0.000 |
| 4.80 | 砂 | 20.0 | 23 | 砂質土 | 11.0 | 91.4 | 66.9 | 28.6 | 29.2 | 0.697 | 1.000 | 0.697 | 91.4 | 66.9 | 0.921 | 0.176 | 3.969 | 7.35 | 1.000 | 0.000 |
| 6.25 | 砂利・礫混り砂 | 20.0 | 8 | 砂質土 | 5.0 | 111.4 | 77.1 | 9.2 | 9.2 | 0.206 | 1.000 | 0.206 | 111.4 | 77.1 | 0.906 | 0.183 | 1.125 | 6.85 | 1.000 | 0.000 |
| 7.80 | 砂 | 20.0 | 15 | 砂質土 | 32.0 | 131.4 | 87.3 | 16.2 | 24.6 | 0.400 | 1.000 | 0.400 | 131.4 | 87.3 | 0.891 | 0.187 | 2.137 | 6.35 | 1.000 | 0.000 |
| 9.35 | シルト混り砂 | 18.0 | 9 | 砂質土 | 53.0 | 150.4 | 96.5 | 9.2 | 19.5 | 0.302 | 1.000 | 0.302 | 150.4 | 96.5 | 0.876 | 0.191 | 1.584 | 5.85 | 1.000 | 0.000 |
| | | | 8 | 砂質土 | 6.7 | 168.4 | 104.7 | 7.8 | 17.5 | 0.283 | 1.000 | 0.283 | 168.4 | 104.7 | 0.861 | 0.193 | 1.466 | 5.35 | 1.000 | 0.000 |
| | | | - | | 96.0 | 20.2 | 186.4 | 112.9 | - | - | - | - | 186.4 | 112.9 | 0.846 | - | - | 4.85 | 1.000 | 0.000 |
| | | | 2 | - | 96.0 | | 204.4 | 121.1 | 1.8 | - | - | - | 204.4 | 121.1 | 0.831 | 0.196 | - | 4.35 | 1.000 | 0.000 |
| | | | 2 | - | 96.0 | | 222.4 | 129.3 | 1.7 | - | - | - | 222.4 | 129.3 | 0.816 | 0.196 | - | 3.85 | 1.000 | 0.000 |
| | | | - | | 96.0 | 28.9 | 240.4 | 137.5 | - | - | - | - | 240.4 | 137.5 | 0.801 | - | - | 3.35 | 1.000 | 0.000 |
| 15.50 | 貝殻混りシルト | 18.0 | 2 | - | 96.0 | | 258.4 | 145.7 | 1.6 | - | - | - | 258.4 | 145.7 | 0.786 | 0.195 | - | 2.85 | 1.000 | 0.000 |
| | | | 3 | - | 99.0 | 29.3 | 276.4 | 153.9 | 2.3 | - | - | - | 276.4 | 153.9 | 0.771 | 0.193 | - | 2.35 | 1.000 | 0.000 |
| | | | - | | 75.0 | 13.5 | 294.4 | 162.1 | - | - | - | - | 294.4 | 162.1 | 0.756 | - | - | 1.85 | 1.000 | 0.000 |
| 17.70 | 砂混りシルト | 18.0 | 3 | - | 91.0 | | 312.4 | 170.3 | 2.1 | - | - | - | 312.4 | 170.3 | 0.741 | 0.190 | - | 1.35 | 1.000 | 0.000 |
| | | | 3 | - | 91.0 | | 330.1 | 178.2 | 2.1 | - | - | - | 330.1 | 178.2 | 0.726 | 0.188 | - | 0.85 | 1.000 | 0.000 |
| 20.00 | ローム | 17.5 | - | | 91.0 | 48.0 | 347.6 | 185.9 | - | - | - | - | 347.6 | 185.9 | 0.711 | - | - | 0.35 | 1.000 | 0.000 |
| | | | 50 | 礫質土 | | 2.000 | 364.2 | 193.6 | 32.2 | 32.2 | 1.142 | 1.000 | 1.142 | 364.2 | 193.6 | 0.697 | 0.183 | 6.235 | 1.000 | |
| | | | 50 | 礫質土 | | 2.000 | 385.6 | 205.0 | 30.9 | 30.9 | 0.914 | 1.000 | 0.914 | 385.6 | 205.0 | 0.682 | 0.179 | 5.102 | 1.000 | |
| | | | 50 | 礫質土 | | 2.000 | 406.4 | 216.1 | 29.7 | 29.7 | 0.755 | 1.000 | 0.755 | 406.4 | 216.1 | 0.667 | 0.175 | 4.310 | 1.000 | |
| 24.55 | 礫質土 | 21.0 | 50 | 礫質土 | | 2.000 | 427.2 | 227.2 | 28.6 | 28.6 | 0.640 | 1.000 | 0.640 | 427.2 | 227.2 | 0.652 | 0.171 | 3.736 | 1.000 | |
| | | | 50 | 礫質土 | | 2.000 | 448.4 | 238.5 | 27.6 | 27.6 | 0.554 | 1.000 | 0.554 | 448.4 | 238.5 | 0.637 | 0.167 | 3.312 | 1.000 | |
| | | | 11 | - | | 2.000 | 468.5 | 248.0 | 5.9 | - | - | - | 468.5 | 248.0 | 0.621 | 0.164 | - | 1.000 | | |
| 26.80 | シルト | 17.5 | 37 | - | | 2.000 | 486.0 | 255.7 | 19.3 | - | - | - | 486.0 | 255.7 | 0.606 | 0.161 | - | 1.000 | | |
| | | | 50 | - | | 2.000 | 505.1 | 265.1 | 25.4 | - | - | - | 505.1 | 265.1 | 0.591 | 0.157 | - | 1.000 | | |
| 29.43 | 硬岩 | 21.0 | 50 | - | | 2.000 | 524.7 | 275.5 | 24.6 | - | - | - | 524.7 | 275.5 | 0.577 | 0.153 | - | 1.000 | | |
| | | | 50 | - | | 2.000 | 547.1 | 287.5 | 23.8 | - | - | - | 547.1 | 287.5 | 0.561 | 0.149 | - | 1.000 | | |

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備考

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|------|-------|--------|---------------|--------|-------------------|-------|---------|---------|----------|----------------------|------|-------|
| No. | KA009 | ボーリング名 | KT53392549013 | 調査位置 | 神奈川県川崎市川崎区大師河原1丁目 | 北緯 | 35.5411 | 東経 | 139.7403 | L用 σ_v 算定基準深度 | | |
| 孔口標高 | 0.79m | 総掘削深度 | 44.41m | 地下水位深度 | 2.60m | 地表面標高 | 0.79m | 地表面水平震度 | 0.141 | 地震動タイプ | タイプ1 | 0.00m |

| 深度 | 柱状図 | 単重 kN/m ³ | N値 | 区分 | 物理試験 | (N ₁ 算出用) | | | | | | | | | | (L算出用) | | | | | P _L | | |
|-------|---------|-------------------------|----|-----|------|----------------------|--------------------|------------------------------|-------------------------------|------------------|------------------|----------------|----------------|-------|------------------------------|-------------------------------|----------------|--------------|----------------|------|----------------|-------|-------|
| | | | | | | N ₁ | N _a | R _L | c _w | R | σ_v | σ'_v | r _d | L | F _L | W | F _L | ΔP_L | | | | | |
| 0 | 礫混じり粘性土 | 16.0 | 回 | - | FC % | I _p | D ₅₀ mm | σ_v kN/m ² | σ'_v kN/m ² | N ₁ 回 | N _a 回 | R _L | c _w | R | σ_v kN/m ² | σ'_v kN/m ² | r _d | L | F _L | 0.00 | 9.85 | 1.000 | 0.000 |
| 1.80 | シルト混り砂 | 16.0 | 6 | 砂質土 | 7.0 | | | 21.0 | 21.0 | 11.2 | 11.2 | 0.226 | 1.000 | 0.226 | 21.0 | 21.0 | 0.980 | - | - | - | 9.34 | 1.000 | 0.000 |
| 2.60 | 砂 | 18.0 | 26 | 砂質土 | 7.0 | | | 37.8 | 37.8 | 41.0 | 41.0 | 4.853 | 1.000 | 4.853 | 37.8 | 37.8 | 0.966 | - | - | - | 8.85 | 1.000 | 0.000 |
| | | | 28 | 砂質土 | 7.0 | | | 57.2 | 50.3 | 39.6 | 39.6 | 3.875 | 1.000 | 3.875 | 57.2 | 50.3 | 0.951 | 0.152 | 25.49 | - | 8.35 | 1.000 | 0.000 |
| | | | 24 | 砂質土 | 7.0 | | | 77.2 | 60.5 | 31.3 | 31.3 | 0.967 | 1.000 | 0.967 | 77.2 | 60.5 | 0.936 | 0.168 | 5.762 | - | 7.85 | 1.000 | 0.000 |
| 5 | 砂 | 20.0 | 19 | 砂質土 | 18.0 | | | 97.2 | 70.7 | 23.0 | 27.1 | 0.521 | 1.000 | 0.521 | 97.2 | 70.7 | 0.921 | 0.178 | 2.925 | - | 7.35 | 1.000 | 0.000 |
| | | | 5 | 砂質土 | 73.0 | | | 116.6 | 80.1 | 5.7 | 18.5 | 0.292 | 1.000 | 0.292 | 116.6 | 80.1 | 0.905 | 0.185 | 1.578 | - | 6.84 | 1.000 | 0.000 |
| 8.50 | シルト質砂 | 18.0 | 8 | 砂質土 | 73.0 | | | 134.3 | 88.2 | 8.6 | 26.3 | 0.474 | 1.000 | 0.474 | 134.3 | 88.2 | 0.890 | 0.191 | 2.487 | - | 6.35 | 1.000 | 0.000 |
| | | | 10 | 砂質土 | 73.0 | | | 152.3 | 96.4 | 10.2 | 30.6 | 0.866 | 1.000 | 0.866 | 152.3 | 96.4 | 0.875 | 0.195 | 4.448 | - | 5.85 | 1.000 | 0.000 |
| | | | 2 | - | 89.0 | | | 170.8 | 104.8 | 1.9 | - | - | - | - | 170.8 | 104.8 | 0.860 | 0.197 | - | - | 5.33 | 1.000 | 0.000 |
| | | | 3 | - | 89.0 | | | 188.3 | 112.8 | 2.8 | - | - | - | - | 188.3 | 112.8 | 0.845 | 0.199 | - | - | 4.85 | 1.000 | 0.000 |
| | | | - | - | 89.0 | 26.1 | | 206.2 | 120.9 | - | - | - | - | - | 206.2 | 120.9 | 0.831 | - | - | - | 4.35 | 1.000 | 0.000 |
| | | | 3 | - | 89.0 | | | 224.8 | 129.4 | 2.6 | - | - | - | - | 224.8 | 129.4 | 0.815 | 0.199 | - | - | 3.83 | 1.000 | 0.000 |
| 14.50 | 砂質シルト | 18.0 | 8 | - | 89.0 | | | 242.4 | 137.4 | 6.6 | - | - | - | - | 242.4 | 137.4 | 0.800 | 0.199 | - | - | 3.35 | 1.000 | 0.000 |
| | | | 9 | - | 89.0 | | | 260.5 | 145.7 | 7.1 | - | - | - | - | 260.5 | 145.7 | 0.785 | 0.198 | - | - | 2.84 | 1.000 | 0.000 |
| | | | 6 | - | 98.0 | | | 278.0 | 153.4 | 4.6 | - | - | - | - | 278.0 | 153.4 | 0.770 | 0.196 | - | - | 2.35 | 1.000 | 0.000 |
| | | | - | - | 98.0 | 43.2 | | 295.3 | 161.0 | - | - | - | - | - | 295.3 | 161.0 | 0.756 | - | - | - | 1.85 | 1.000 | 0.000 |
| | | | 5 | - | 98.0 | | | 313.1 | 168.9 | 3.6 | - | - | - | - | 313.1 | 168.9 | 0.740 | 0.193 | - | - | 1.34 | 1.000 | 0.000 |
| | | | 8 | - | 93.0 | | | 330.4 | 176.5 | 5.5 | - | - | - | - | 330.4 | 176.5 | 0.725 | 0.191 | - | - | 0.85 | 1.000 | 0.000 |
| 19.75 | シルト | 17.5 | 10 | - | 93.0 | | | 348.0 | 184.2 | 6.7 | - | - | - | - | 348.0 | 184.2 | 0.710 | 0.189 | - | - | 0.35 | 1.000 | 0.000 |
| 21.55 | 砂質シルト | 18.0 | 19 | - | 93.0 | | | 365.6 | 192.1 | 12.3 | - | - | - | - | 365.6 | 192.1 | 0.696 | 0.186 | - | - | 1.000 | | |
| | | | 13 | - | 93.0 | | | 383.7 | 200.4 | 8.2 | - | - | - | - | 383.7 | 200.4 | 0.680 | 0.183 | - | - | 1.000 | | |
| | | | 8 | - | 93.0 | | | 401.2 | 208.1 | 4.9 | - | - | - | - | 401.2 | 208.1 | 0.666 | 0.181 | - | - | 1.000 | | |
| | | | 7 | - | 93.0 | | | 418.8 | 215.9 | 4.2 | - | - | - | - | 418.8 | 215.9 | 0.650 | 0.178 | - | - | 1.000 | | |
| | | | 10 | - | 93.0 | | | 436.4 | 223.6 | 5.8 | - | - | - | - | 436.4 | 223.6 | 0.635 | 0.174 | - | - | 1.000 | | |
| 25 | | | 10 | - | 93.0 | | | 453.9 | 231.3 | 5.6 | - | - | - | - | 453.9 | 231.3 | 0.620 | 0.171 | - | - | 1.000 | | |
| | | | - | - | 93.0 | 41.3 | | 471.2 | 238.9 | - | - | - | - | - | 471.2 | 238.9 | 0.606 | - | - | - | 1.000 | | |
| | | | 11 | - | 93.0 | | | 488.8 | 246.7 | 5.9 | - | - | - | - | 488.8 | 246.7 | 0.590 | 0.165 | - | - | 1.000 | | |
| | | | 9 | - | 93.0 | | | 506.2 | 254.3 | 4.7 | - | - | - | - | 506.2 | 254.3 | 0.576 | 0.161 | - | - | 1.000 | | |
| 30.00 | シルト | 17.5 | 10 | - | 93.0 | | | 523.7 | 262.0 | 5.1 | - | - | - | - | 523.7 | 262.0 | 0.561 | 0.158 | - | - | 1.000 | | |

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備考

| | | | | | | | | | | | | |
|------|--------|--------|------------|--------|-----------------|-------|---------|---------|----------|----------------------|------|-------|
| No. | KA010 | ボーリング名 | 上平間地区 No.3 | 調査位置 | 神奈川県川崎市中原区上平間地先 | 北緯 | 35.5636 | 東経 | 139.6769 | L用 σ_v 算定基準深度 | | |
| 孔口標高 | -0.52m | 総掘削深度 | 15.23m | 地下水位深度 | 0.00m | 地表面標高 | -0.52m | 地表面水平震度 | 0.125 | 地震動タイプ | タイプ1 | 0.00m |

| 深度 | 柱状図 | 単重 kN/m ³ | N値 | 区分 | 物理試験 | | 液状化判定 | | | | | | | | | | P_L | | | | | | | |
|------|---------------|-------------------------|----|-----|-------|----------|------------|-------------|-------|-------|-------|-------|-------|------------|-------------|-------|-------|-------|-----|-------|--------------|-------|-------|-------|
| | | | | | I_p | D_{50} | σ_v | σ'_v | N_1 | N_a | R_L | c_w | R | σ_v | σ'_v | r_d | L | F_L | W | F_L | ΔP_L | | | |
| 0 | 0.85 礫混じり砂 | 20.0 | 回 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 9.85 | 1.000 | 0.000 |
| 1.15 | 1.15 礫混じり細砂 | 19.5 | 16 | 砂質土 | 18.4 | 25.8 | 13.0 | 32.8 | 38.7 | 3.395 | 1.000 | 3.395 | 25.8 | 13.0 | 0.981 | 0.243 | 13.96 | - | - | - | - | 9.35 | 1.000 | 0.000 |
| | | | 6 | 砂質土 | 18.4 | 45.3 | 22.7 | 11.0 | 13.3 | 0.247 | 1.000 | 0.247 | 45.3 | 22.7 | 0.966 | 0.241 | 1.024 | - | - | - | - | 8.85 | 1.000 | 0.000 |
| | | | 9 | 砂質土 | 18.4 | 64.8 | 32.4 | 14.9 | 17.9 | 0.287 | 1.000 | 0.287 | 64.8 | 32.4 | 0.951 | 0.238 | 1.206 | - | - | - | - | 8.35 | 1.000 | 0.000 |
| 5 | 4.95 細砂 | 19.5 | 8 | 砂質土 | 18.4 | 84.3 | 42.1 | 12.1 | 14.6 | 0.259 | 1.000 | 0.259 | 84.3 | 42.1 | 0.936 | 0.235 | 1.103 | - | - | - | - | 7.85 | 1.000 | 0.000 |
| | | | 3 | - | - | 103.3 | 51.3 | 4.2 | - | - | - | - | 103.3 | 51.3 | 0.921 | 0.232 | - | - | - | - | - | 7.35 | 1.000 | 0.000 |
| | | | - | - | 61.5 | 121.3 | 59.5 | - | - | - | - | - | 121.3 | 59.5 | 0.906 | - | - | - | - | - | - | 6.85 | 1.000 | 0.000 |
| | 7.90 砂質シルト | 18.0 | 2 | - | - | 139.3 | 67.7 | 2.5 | - | - | - | - | 139.3 | 67.7 | 0.891 | 0.230 | - | - | - | - | 6.35 | 1.000 | 0.000 | |
| | 8.65 シルト | 17.5 | 1 | - | - | 157.1 | 75.7 | 1.2 | - | - | - | - | 157.1 | 75.7 | 0.876 | 0.228 | - | - | - | - | 5.85 | 1.000 | 0.000 | |
| | | | 1 | - | - | 174.9 | 83.7 | 1.1 | - | - | - | - | 174.9 | 83.7 | 0.861 | 0.225 | - | - | - | - | 5.35 | 1.000 | 0.000 | |
| 10 | 10.75 砂混じりシルト | 18.0 | 2 | - | - | 192.9 | 91.9 | 2.1 | - | - | - | - | 192.9 | 91.9 | 0.846 | 0.222 | - | - | - | - | 4.85 | 1.000 | 0.000 | |
| | 11.45 火山灰質シルト | 17.5 | - | - | 77.2 | 210.6 | 99.9 | - | - | - | - | - | 210.6 | 99.9 | 0.831 | - | - | - | - | - | 4.35 | 1.000 | 0.000 | |
| | 12.00 粘土 | 17.5 | 40 | 礫質土 | - | 229.2 | 108.6 | 38.1 | 38.1 | 3.053 | 1.000 | 3.053 | 229.2 | 108.6 | 0.816 | 0.216 | 14.15 | - | - | - | 3.85 | 1.000 | 0.000 | |
| | 13.95 砂礫 | 21.0 | 50 | 礫質土 | - | 250.2 | 119.8 | 44.8 | 44.8 | 8.422 | 1.000 | 8.422 | 250.2 | 119.8 | 0.801 | 0.210 | 40.18 | - | - | - | 3.35 | 1.000 | 0.000 | |
| | 15.23 泥岩 | 21.0 | 50 | - | - | 271.2 | 131.0 | 42.3 | - | - | - | - | 271.2 | 131.0 | 0.786 | 0.204 | - | - | - | - | 2.85 | 1.000 | 0.000 | |
| | | | 50 | 礫質土 | - | 292.2 | 142.2 | 40.1 | 40.1 | 4.192 | 1.000 | 4.192 | 292.2 | 142.2 | 0.771 | 0.199 | 21.11 | - | - | - | 2.35 | 1.000 | 0.000 | |
| | | | - | - | - | 313.2 | 153.4 | - | - | - | - | - | 313.2 | 153.4 | 0.756 | - | - | - | - | - | 1.85 | 1.000 | 0.000 | |
| | | | - | - | - | 334.2 | 164.6 | - | - | - | - | - | 334.2 | 164.6 | 0.741 | - | - | - | - | - | 1.35 | 1.000 | 0.000 | |
| | | | - | - | - | 355.2 | 175.8 | - | - | - | - | - | 355.2 | 175.8 | 0.726 | - | - | - | - | - | 0.85 | 1.000 | 0.000 | |
| | | | - | - | - | 376.2 | 187.0 | - | - | - | - | - | 376.2 | 187.0 | 0.711 | - | - | - | - | - | 0.35 | 1.000 | 0.000 | |
| 20 | | | - | - | - | 397.2 | 198.2 | - | - | - | - | - | 397.2 | 198.2 | 0.696 | - | - | - | - | - | 1.000 | | | |
| | | | - | - | - | 418.2 | 209.4 | - | - | - | - | - | 418.2 | 209.4 | 0.681 | - | - | - | - | - | 1.000 | | | |
| | | | - | - | - | 439.2 | 220.6 | - | - | - | - | - | 439.2 | 220.6 | 0.666 | - | - | - | - | - | 1.000 | | | |
| | | | - | - | - | 460.2 | 231.8 | - | - | - | - | - | 460.2 | 231.8 | 0.651 | - | - | - | - | - | 1.000 | | | |
| | | | - | - | - | 481.2 | 243.0 | - | - | - | - | - | 481.2 | 243.0 | 0.636 | - | - | - | - | - | 1.000 | | | |
| 25 | | | - | - | - | 502.2 | 254.2 | - | - | - | - | - | 502.2 | 254.2 | 0.621 | - | - | - | - | - | 1.000 | | | |
| | | | - | - | - | 523.2 | 265.4 | - | - | - | - | - | 523.2 | 265.4 | 0.606 | - | - | - | - | - | 1.000 | | | |
| | | | - | - | - | 544.2 | 276.6 | - | - | - | - | - | 544.2 | 276.6 | 0.591 | - | - | - | - | - | 1.000 | | | |
| | | | - | - | - | 565.2 | 287.8 | - | - | - | - | - | 565.2 | 287.8 | 0.576 | - | - | - | - | - | 1.000 | | | |
| 30 | | | - | - | - | 586.2 | 299.0 | - | - | - | - | - | 586.2 | 299.0 | 0.561 | - | - | - | - | - | 1.000 | | | |

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備考

| | | | | | | | | | | | | | |
|------|--------|--------|--------------------|--------|----------------|-------|--------|---------|---------|--------|----------|----------------------|--|
| No. | KA011 | ボーリング名 | KT2004836020110006 | 調査位置 | 神奈川県川崎市高津区諏訪地先 | | | 北緯 | 35.6139 | 東経 | 139.6058 | L用 σ_v 算定基準深度 | |
| 孔口標高 | 16.17m | 総掘削深度 | 16.28m | 地下水位深度 | 9.38m | 地表面標高 | 16.17m | 地表面水平震度 | 0.148 | 地震動タイプ | タイプ1 | 0.00m | |

| 深度 | 柱状図 | 単重 kN/m ³ | N値 | 区分 | 物理試験 | 液状化判定 | | | | | | | | | | | | | P_L | | | | | | | |
|-------|--------------|-------------------------|-----|-----|------|--------------|--------|-------|-------|-------|-------|-------|------------|-------------|-------|-------|-------|-------|-------|--------------|---|---|-------|-------|-------|-------|
| | | | | | | (N_1 算出用) | (L算出用) | N_1 | N_a | R_L | c_w | R | σ_v | σ_v' | r_d | L | F_L | W | F_L | ΔP_L | | | | | | |
| 0 | 0.50 礫混じり粘性土 | 15.5 | 回 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 9.85 | 1.000 | 0.000 |
| 1.80 | 砂混じり粘性土 | 16.0 | 5 | - | 89.0 | 25.7 | 0.007 | 20.6 | 20.6 | 9.4 | - | - | - | - | 20.6 | 20.6 | 0.981 | - | - | - | - | - | - | 9.35 | 1.000 | 0.000 |
| | | | 3 | - | 86.0 | 14.9 | 0.009 | 36.7 | 36.7 | 4.8 | - | - | - | - | 36.7 | 36.7 | 0.965 | - | - | - | - | - | - | 8.85 | 1.000 | 0.000 |
| | | | - | - | 87.0 | 20.0 | 0.011 | 52.6 | 52.6 | - | - | - | - | - | 52.6 | 52.6 | 0.951 | - | - | - | - | - | - | 8.35 | 1.000 | 0.000 |
| 5 | 4.80 砂混じり粘性土 | 16.0 | 4 | - | 84.0 | 17.7 | 0.014 | 68.6 | 68.6 | 4.9 | - | - | - | - | 68.6 | 68.6 | 0.936 | - | - | - | - | - | - | 7.85 | 1.000 | 0.000 |
| 5.70 | 粘土質細砂 | 16.0 | 5 | 砂質土 | 42.0 | 0.156 | 84.6 | 84.6 | 5.5 | 10.8 | 0.222 | 1.000 | 0.222 | 84.6 | 84.6 | 0.921 | - | - | - | - | - | - | - | 7.35 | 1.000 | 0.000 |
| | | | 37 | 礫質土 | 4.0 | 8.270 | 102.4 | 102.4 | 36.5 | 28.4 | 0.621 | 1.000 | 0.621 | 102.4 | 102.4 | 0.906 | - | - | - | - | - | - | - | 6.85 | 1.000 | 0.000 |
| | | | 58 | 礫質土 | 4.0 | 8.270 | 121.0 | 121.0 | 51.6 | 40.2 | 4.270 | 1.000 | 4.270 | 121.0 | 121.0 | 0.891 | - | - | - | - | - | - | - | 6.36 | 1.000 | 0.000 |
| 9.38 | 玉石混じり砂礫 | 19.0 | 44 | 礫質土 | 4.0 | 8.270 | 140.4 | 140.4 | 35.6 | 27.7 | 0.562 | 1.000 | 0.562 | 140.4 | 140.4 | 0.876 | - | - | - | - | - | - | - | 5.85 | 1.000 | 0.000 |
| | | | 50 | 礫質土 | 4.0 | 8.270 | 159.4 | 159.4 | 37.1 | 28.8 | 0.662 | 1.000 | 0.662 | 159.4 | 159.4 | 0.861 | - | - | - | - | - | - | - | 5.35 | 1.000 | 0.000 |
| | | | 41 | 礫質土 | 4.0 | 8.270 | 180.2 | 171.2 | 28.9 | 22.5 | 0.345 | 1.000 | 0.345 | 180.2 | 171.2 | 0.846 | 0.132 | 2.621 | - | - | - | - | - | 4.85 | 1.000 | 0.000 |
| 12.50 | 玉石混じり砂礫 | 21.0 | 28 | 礫質土 | 2.0 | 24.600 | 201.2 | 182.4 | 18.9 | 11.5 | 0.229 | 1.000 | 0.229 | 201.2 | 182.4 | 0.831 | 0.135 | 1.691 | - | - | - | - | 4.35 | 1.000 | 0.000 | |
| | | | 49 | 礫質土 | 77.0 | 24.600 | 222.2 | 193.6 | 31.6 | 19.2 | 0.299 | 1.000 | 0.299 | 222.2 | 193.6 | 0.816 | 0.138 | 2.161 | - | - | - | - | - | 3.85 | 1.000 | 0.000 |
| | | | 107 | - | 77.0 | 24.600 | 241.5 | 203.9 | 66.4 | - | - | - | - | 241.5 | 203.9 | 0.802 | 0.140 | - | - | - | - | - | 3.39 | 1.000 | 0.000 | |
| | | | 83 | - | 77.0 | 24.600 | 262.9 | 215.3 | 49.5 | - | - | - | - | 262.9 | 215.3 | 0.786 | 0.142 | - | - | - | - | - | 2.88 | 1.000 | 0.000 | |
| 16.28 | 泥岩 | 21.0 | 125 | - | 77.0 | 28.0 | 0.015 | 283.3 | 226.2 | 71.8 | - | - | - | 283.3 | 226.2 | 0.772 | 0.143 | - | - | - | - | - | 2.40 | 1.000 | 0.000 | |
| | | | 115 | - | 77.0 | 0.015 | 304.4 | 237.4 | 63.6 | - | - | - | - | 304.4 | 237.4 | 0.757 | 0.143 | - | - | - | - | - | 1.89 | 1.000 | 0.000 | |
| | | | - | - | - | - | 327.2 | 249.6 | - | - | - | - | - | 327.2 | 249.6 | 0.741 | - | - | - | - | - | - | 1.35 | 1.000 | 0.000 | |
| | | | - | - | - | - | 348.2 | 260.8 | - | - | - | - | - | 348.2 | 260.8 | 0.726 | - | - | - | - | - | - | 0.85 | 1.000 | 0.000 | |
| | | | - | - | - | - | 369.2 | 272.0 | - | - | - | - | - | 369.2 | 272.0 | 0.711 | - | - | - | - | - | - | 0.35 | 1.000 | 0.000 | |
| | | | - | - | - | - | 390.2 | 283.2 | - | - | - | - | - | 390.2 | 283.2 | 0.696 | - | - | - | - | - | - | 1.000 | | | |
| | | | - | - | - | - | 411.2 | 294.4 | - | - | - | - | - | 411.2 | 294.4 | 0.681 | - | - | - | - | - | - | 1.000 | | | |
| | | | - | - | - | - | 432.2 | 305.6 | - | - | - | - | - | 432.2 | 305.6 | 0.666 | - | - | - | - | - | - | 1.000 | | | |
| | | | - | - | - | - | 453.2 | 316.8 | - | - | - | - | - | 453.2 | 316.8 | 0.651 | - | - | - | - | - | - | 1.000 | | | |
| | | | - | - | - | - | 474.2 | 328.0 | - | - | - | - | - | 474.2 | 328.0 | 0.636 | - | - | - | - | - | - | 1.000 | | | |
| | | | - | - | - | - | 495.2 | 339.2 | - | - | - | - | - | 495.2 | 339.2 | 0.621 | - | - | - | - | - | - | 1.000 | | | |
| | | | - | - | - | - | 516.2 | 350.4 | - | - | - | - | - | 516.2 | 350.4 | 0.606 | - | - | - | - | - | - | 1.000 | | | |
| | | | - | - | - | - | 537.2 | 361.6 | - | - | - | - | - | 537.2 | 361.6 | 0.591 | - | - | - | - | - | - | 1.000 | | | |
| | | | - | - | - | - | 558.2 | 372.8 | - | - | - | - | - | 558.2 | 372.8 | 0.576 | - | - | - | - | - | - | 1.000 | | | |
| | | | - | - | - | - | 579.2 | 384.0 | - | - | - | - | - | 579.2 | 384.0 | 0.561 | - | - | - | - | - | - | 1.000 | | | |

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備考

| | | | | | | | | | | | | |
|------|--------|--------|---------------|--------|-------------|-------|---------|---------|----------|----------------------|------|-------|
| No. | SA001 | ボーリング名 | KT53397371009 | 調査位置 | 埼玉県坂戸市東和田地先 | 北緯 | 35.9808 | 東経 | 139.3886 | L用 σ_v 算定基準深度 | | |
| 孔口標高 | 25.21m | 総掘削深度 | 26.19m | 地下水位深度 | 3.40m | 地表面標高 | 25.21m | 地表面水平震度 | 0.259 | 地震動タイプ | タイプ1 | 0.00m |

| 深度 | 柱状図 | 単重 kN/m ³ | N値 N値 土質 FC | 区分 | 物理試験 | 液状化判定 | | | | | | | | | | P_L | | | | | | | | | | | | |
|-------|---------|-------------------------|----------------|-----|---------|--------|----------------|---------------------------------|----------------------------------|------------|------------|-------|-------|-------|---------------------------------|----------------------------------|-------|-------|-------|-----|-----|-----|-----|-----|-------|-------|--------------|--|
| | | | | | | (L算出用) | | | | | | | | | | 3.57 | | | | | | | | | | | | |
| | | | N値 回 | 土質 | FC % | I_p | D_{50} mm | σ_v kN/m ² | σ'_v kN/m ² | N_1 回 | N_a 回 | R_L | c_w | R | σ_v kN/m ² | σ'_v kN/m ² | r_d | L | F_L | 0.0 | 0.5 | 1.0 | 1.5 | 2.0 | W | F_L | ΔP_L | |
| 0 | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2.50 | 表土 | 15.0 | 5 | - | 10.0 | - | | 19.5 | 19.5 | 9.5 | - | - | - | - | 19.5 | 19.5 | 0.981 | - | - | | | | | | 9.85 | 1.000 | 0.000 | |
| 3.40 | 粘土混り砂 | 18.0 | 5 | - | 10.0 | - | | 34.7 | 34.7 | 8.1 | - | - | - | - | 34.7 | 34.7 | 0.965 | - | - | | | | | | 9.35 | 1.000 | 0.000 | |
| 3.45 | 粘土混り砂 | 20.0 | 5 | 砂質土 | 10.0 | - | | 51.9 | 51.9 | 7.0 | 7.0 | 0.179 | 1.000 | 0.179 | 51.9 | 51.9 | 0.951 | - | - | | | | | | 8.85 | 1.000 | 0.000 | |
| | | | 12 | 砂質土 | 10.0 | - | | 71.7 | 62.9 | 15.4 | 15.4 | 0.265 | 1.000 | 0.265 | 71.7 | 62.9 | 0.936 | 0.276 | 0.959 | | | | | | 8.35 | 1.000 | 0.000 | |
| 6.30 | 砂利・礫混り砂 | 20.0 | 29 | 砂質土 | 11.0 | - | | 91.7 | 73.1 | 34.5 | 35.2 | 1.890 | 1.000 | 1.890 | 91.7 | 73.1 | 0.921 | 0.299 | 6.317 | | | | | | 7.85 | 0.959 | 0.319 | |
| | | | 24 | 礫質土 | 10.0 | - | 2.000 | 111.7 | 83.3 | 26.6 | 26.6 | 0.493 | 1.000 | 0.493 | 111.7 | 83.3 | 0.906 | 0.315 | 1.567 | | | | | | 7.35 | 1.000 | 0.000 | |
| 8.45 | 礫 | 21.0 | 25 | 礫質土 | 0.0 | - | 2.000 | 132.7 | 94.5 | 25.8 | 25.8 | 0.452 | 1.000 | 0.452 | 132.7 | 94.5 | 0.891 | 0.324 | 1.395 | | | | | | 6.85 | 1.000 | 0.000 | |
| | | | 18 | 礫質土 | 0.0 | - | 2.000 | 153.7 | 105.7 | 17.4 | 17.4 | 0.283 | 1.000 | 0.283 | 153.7 | 105.7 | 0.876 | 0.330 | 0.857 | | | | | | 6.35 | 1.000 | 0.000 | |
| 10.15 | 砂 | 20.0 | 8 | 砂質土 | 10.0 | - | | 173.9 | 116.0 | 7.3 | 7.3 | 0.183 | 1.000 | 0.183 | 173.9 | 116.0 | 0.861 | 0.334 | 0.548 | | | | | | 5.85 | 0.857 | 0.835 | |
| 10.45 | 砂質シルト | 18.0 | 1 | - | 44.0 | - | | 193.6 | 125.9 | 0.9 | - | - | - | - | 193.6 | 125.9 | 0.846 | 0.337 | - | | | | | | 5.35 | 0.548 | 2.420 | |
| | | | 29 | 礫質土 | 0.0 | - | 2.000 | 213.3 | 135.8 | 24.0 | 24.0 | 0.381 | 1.000 | 0.381 | 213.3 | 135.8 | 0.831 | 0.338 | 1.127 | | | | | | 4.85 | 1.000 | 0.000 | |
| | | | 31 | 礫質土 | 8.0 | - | 2.000 | 233.3 | 146.0 | 24.4 | 24.4 | 0.394 | 1.000 | 0.394 | 233.3 | 146.0 | 0.816 | 0.337 | 1.169 | | | | | | 4.35 | 1.000 | 0.000 | |
| | | | 30 | 礫質土 | 0.0 | - | 2.000 | 253.3 | 156.2 | 22.5 | 22.5 | 0.346 | 1.000 | 0.346 | 253.3 | 156.2 | 0.801 | 0.336 | 1.030 | | | | | | 3.85 | 1.000 | 0.000 | |
| 14.80 | 礫 | 20.0 | 31 | 礫質土 | 0.0 | - | 2.000 | 273.3 | 166.4 | 22.3 | 22.3 | 0.341 | 1.000 | 0.341 | 273.3 | 166.4 | 0.786 | 0.334 | 1.021 | | | | | | 3.35 | 1.000 | 0.000 | |
| | | | 30 | - | 0.0 | - | 2.000 | 293.8 | 177.1 | 20.6 | - | - | - | - | 293.8 | 177.1 | 0.771 | 0.331 | - | | | | | | 2.85 | 1.000 | 0.000 | |
| 16.90 | 軟岩、風化岩 | 21.0 | 26 | - | 0.0 | - | 2.000 | 314.8 | 188.3 | 17.1 | - | - | - | - | 314.8 | 188.3 | 0.756 | 0.327 | - | | | | | | 2.35 | 1.000 | 0.000 | |
| | | | - | - | - | - | - | 335.8 | 199.5 | - | - | - | - | - | 335.8 | 199.5 | 0.741 | - | - | | | | | | 1.85 | 1.000 | 0.000 | |
| | | | - | - | - | - | - | 356.8 | 210.7 | - | - | - | - | - | 356.8 | 210.7 | 0.726 | - | - | | | | | | 1.35 | 1.000 | 0.000 | |
| | | | - | - | - | - | - | 377.8 | 221.9 | - | - | - | - | - | 377.8 | 221.9 | 0.711 | - | - | | | | | | 0.85 | 1.000 | 0.000 | |
| | | | - | - | - | - | - | 398.8 | 233.1 | - | - | - | - | - | 398.8 | 233.1 | 0.696 | - | - | | | | | | 0.35 | 1.000 | 0.000 | |
| | | | - | - | - | - | - | 419.8 | 244.3 | - | - | - | - | - | 419.8 | 244.3 | 0.681 | - | - | | | | | | 1.000 | | | |
| | | | - | - | - | - | - | 440.8 | 255.5 | - | - | - | - | - | 440.8 | 255.5 | 0.666 | - | - | | | | | | 1.000 | | | |
| | | | - | - | - | - | - | 461.8 | 266.7 | - | - | - | - | - | 461.8 | 266.7 | 0.651 | - | - | | | | | | 1.000 | | | |
| | | | - | - | - | - | - | 482.8 | 277.9 | - | - | - | - | - | 482.8 | 277.9 | 0.636 | - | - | | | | | | 1.000 | | | |
| 26.19 | 中硬岩 | 21.0 | - | - | - | - | - | 503.8 | 289.1 | - | - | - | - | - | 503.8 | 289.1 | 0.621 | - | - | | | | | | 1.000 | | | |
| | | | - | - | - | - | - | 524.8 | 300.3 | - | - | - | - | - | 524.8 | 300.3 | 0.606 | - | - | | | | | | 1.000 | | | |
| | | | - | - | - | - | - | 545.8 | 311.5 | - | - | - | - | - | 545.8 | 311.5 | 0.591 | - | - | | | | | | 1.000 | | | |
| | | | - | - | - | - | - | 566.8 | 322.7 | - | - | - | - | - | 566.8 | 322.7 | 0.576 | - | - | | | | | | 1.000 | | | |
| | | | - | - | - | - | - | 587.8 | 333.9 | - | - | - | - | - | 587.8 | 333.9 | 0.561 | - | - | | | | | | 1.000 | | | |

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備考

| | | | | | | | | | | | | |
|------|-------|--------|---------------|--------|------------|-------|---------|---------|----------|----------------------|------|-------|
| No. | SA002 | ボーリング名 | KT53397423002 | 調査位置 | 埼玉県上尾市平方地先 | 北緯 | 35.9447 | 東経 | 139.5456 | L用 σ_v 算定基準深度 | | |
| 孔口標高 | 8.80m | 総掘削深度 | 16.40m | 地下水位深度 | 1.55m | 地表面標高 | 8.80m | 地表面水平震度 | 0.225 | 地震動タイプ | タイプ1 | 0.00m |

| 深度 | 柱状図 | 単重 kN/m ³ | N値 | 区分 | 物理試験 | 液状化判定 (L算出用) | | | | | | | | | | P_L | | | | | | | | | |
|----|----------------|-------------------------|----|-----|------|--------------|-------------|-------|-------|-------|-------|-------|------------|-------------|-------|-------|-------|-----|-------|--------------|---|------|-------|-------|-------|
| | | | | | | σ_v | σ_v' | N_1 | N_a | R_L | c_w | R | σ_v | σ_v' | r_d | L | F_L | W | F_L | ΔP_L | | | | | |
| 0 | 0.50 表土 | 15.0 | 回 | - | % | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 9.85 | 1.000 | 0.000 | |
| | 1.50 砂混りシルト | 16.0 | 2 | - | 65.0 | 20.3 | 20.3 | 3.8 | - | - | - | - | 20.3 | 20.3 | 0.981 | - | - | - | - | - | - | 9.35 | 1.000 | 0.000 | |
| | 1.55 砂混りシルト | 18.0 | 2 | - | 10.0 | 37.5 | 30.2 | 3.4 | - | - | - | - | 37.5 | 30.2 | 0.966 | 0.271 | - | - | - | - | - | 8.85 | 1.000 | 0.000 | |
| | 2.70 粘性土 | 17.5 | 1 | - | 65.0 | 55.0 | 37.9 | 1.6 | - | - | - | - | 55.0 | 37.9 | 0.951 | 0.311 | - | - | - | - | - | 8.35 | 1.000 | 0.000 | |
| | 4.15 砂混り有機質粘性土 | 17.5 | 19 | 砂質土 | 21.0 | 72.9 | 46.0 | 27.9 | 34.6 | 1.705 | 1.000 | 1.705 | 72.9 | 46.0 | 0.936 | 0.334 | 5.096 | - | - | - | - | 7.85 | 1.000 | 0.000 | |
| | | | 27 | 砂質土 | 21.0 | 92.9 | 56.2 | 36.4 | 45.0 | 8.682 | 1.000 | 8.682 | 92.9 | 56.2 | 0.921 | 0.343 | 25.30 | - | - | - | - | 7.35 | 1.000 | 0.000 | |
| | 6.80 砂 | 20.0 | 31 | 砂質土 | 21.0 | 112.9 | 66.4 | 38.7 | 47.8 | 12.55 | 1.000 | 12.55 | 112.9 | 66.4 | 0.906 | 0.347 | 36.15 | - | - | - | - | 6.85 | 1.000 | 0.000 | |
| | 8.10 シルト質粘性土 | 17.5 | 7 | - | 75.0 | 131.7 | 75.3 | 8.2 | - | - | - | - | 131.7 | 75.3 | 0.891 | 0.351 | - | - | - | - | - | 6.35 | 1.000 | 0.000 | |
| | 8.55 砂質シルト | 18.0 | 3 | - | 65.0 | 149.3 | 83.1 | 3.3 | - | - | - | - | 149.3 | 83.1 | 0.876 | 0.354 | - | - | - | - | - | 5.85 | 1.000 | 0.000 | |
| | 10.25 粘土質シルト | 17.5 | 12 | - | 96.0 | 166.9 | 90.9 | 12.7 | - | - | - | - | 166.9 | 90.9 | 0.861 | 0.356 | - | - | - | - | - | 5.35 | 1.000 | 0.000 | |
| | 10.70 砂混りシルト | 18.0 | 27 | - | 96.0 | 184.4 | 98.7 | 27.2 | - | - | - | - | 184.4 | 98.7 | 0.846 | 0.356 | - | - | - | - | - | 4.85 | 1.000 | 0.000 | |
| | | | 37 | 砂質土 | 32.0 | 202.4 | 106.9 | 35.6 | 52.4 | 22.15 | 1.000 | 22.15 | 202.4 | 106.9 | 0.831 | 0.355 | 62.46 | - | - | - | - | 4.35 | 1.000 | 0.000 | |
| | 13.10 シルト混り砂 | 18.0 | 46 | 砂質土 | 32.0 | 220.4 | 115.1 | 42.3 | 62.1 | 59.79 | 1.000 | 59.79 | 220.4 | 115.1 | 0.816 | 0.352 | 169.8 | - | - | - | - | 3.85 | 1.000 | 0.000 | |
| | | | 50 | 砂質土 | 10.0 | 238.8 | 123.7 | 43.9 | 43.9 | 7.434 | 1.000 | 7.434 | 238.8 | 123.7 | 0.801 | 0.348 | 21.34 | - | - | - | - | - | 3.35 | 1.000 | 0.000 |
| | | | 50 | 砂質土 | 10.0 | 258.8 | 133.9 | 41.7 | 41.7 | 5.392 | 1.000 | 5.392 | 258.8 | 133.9 | 0.786 | 0.342 | 15.75 | - | - | - | - | - | 2.85 | 1.000 | 0.000 |
| | 15.85 砂 | 20.0 | 50 | 砂質土 | 10.0 | 278.8 | 144.1 | 39.7 | 39.7 | 3.971 | 1.000 | 3.971 | 278.8 | 144.1 | 0.771 | 0.336 | 11.82 | - | - | - | - | - | 2.35 | 1.000 | 0.000 |
| | 16.40 シルト混り砂 | 18.0 | 50 | 砂質土 | 40.0 | 297.9 | 153.4 | 38.1 | 62.6 | 62.52 | 1.000 | 62.52 | 297.9 | 153.4 | 0.756 | 0.331 | 189.0 | - | - | - | - | - | 1.85 | 1.000 | 0.000 |
| | | | - | - | - | 315.9 | 161.6 | - | - | - | - | - | 315.9 | 161.6 | 0.741 | - | - | - | - | - | - | - | 1.35 | 1.000 | 0.000 |
| | | | - | - | - | 333.9 | 169.8 | - | - | - | - | - | 333.9 | 169.8 | 0.726 | - | - | - | - | - | - | - | 0.85 | 1.000 | 0.000 |
| | | | - | - | - | 351.9 | 178.0 | - | - | - | - | - | 351.9 | 178.0 | 0.711 | - | - | - | - | - | - | - | 0.35 | 1.000 | 0.000 |
| | | | - | - | - | 369.9 | 186.2 | - | - | - | - | - | 369.9 | 186.2 | 0.696 | - | - | - | - | - | - | - | 1.000 | | |
| | | | - | - | - | 387.9 | 194.4 | - | - | - | - | - | 387.9 | 194.4 | 0.681 | - | - | - | - | - | - | - | 1.000 | | |
| | | | - | - | - | 405.9 | 202.6 | - | - | - | - | - | 405.9 | 202.6 | 0.666 | - | - | - | - | - | - | - | 1.000 | | |
| | | | - | - | - | 423.9 | 210.8 | - | - | - | - | - | 423.9 | 210.8 | 0.651 | - | - | - | - | - | - | - | 1.000 | | |
| | | | - | - | - | 441.9 | 219.0 | - | - | - | - | - | 441.9 | 219.0 | 0.636 | - | - | - | - | - | - | - | 1.000 | | |
| | | | - | - | - | 459.9 | 227.2 | - | - | - | - | - | 459.9 | 227.2 | 0.621 | - | - | - | - | - | - | - | 1.000 | | |
| | | | - | - | - | 477.9 | 235.4 | - | - | - | - | - | 477.9 | 235.4 | 0.606 | - | - | - | - | - | - | - | 1.000 | | |
| | | | - | - | - | 495.9 | 243.6 | - | - | - | - | - | 495.9 | 243.6 | 0.591 | - | - | - | - | - | - | - | 1.000 | | |
| | | | - | - | - | 513.9 | 251.8 | - | - | - | - | - | 513.9 | 251.8 | 0.576 | - | - | - | - | - | - | - | 1.000 | | |
| | | | - | - | - | 531.9 | 260.0 | - | - | - | - | - | 531.9 | 260.0 | 0.561 | - | - | - | - | - | - | - | 1.000 | | |

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備考

| | | | | | | | | | | | | |
|------|--------|--------|---------------|--------|-------------|-------|---------|---------|----------|----------------------|------|-------|
| No. | SA003 | ボーリング名 | KT54392288016 | 調査位置 | 埼玉県熊谷市妻沼台地先 | 北緯 | 36.2367 | 東経 | 139.3617 | L用 σ_v 算定基準深度 | | |
| 孔口標高 | 33.50m | 総掘削深度 | 23.43m | 地下水位深度 | 8.52m | 地表面標高 | 33.50m | 地表面水平震度 | 0.167 | 地震動タイプ | タイプ1 | 0.00m |

| 深度 | 柱状図 | 単重 kN/m ³ | N値 N値 土質 FC | 区分 | 物理試験 | 液状化判定 | | | | | | | | | | | | | | P_L | | | | |
|-------|------|-------------------------|----------------|-----|-------|----------------------|---------------------------------|----------------------------------|-------|------|------------|-------------|-------|-------------------|-------------------|--------|-------|--------|--------------|-------|-------|-------|-------|-------|
| | | | | | | (N ₁ 算出用) | | 液状化判定 | | | | | | | | | | (L算出用) | | | | | | |
| | | | | | | N_1 | N_a | R_L | c_w | R | σ_v | σ'_v | r_d | L | F_L | | W | F_L | ΔP_L | | | | | |
| | | | 回 | % | I_p | D_{50} mm | σ_v kN/m ² | σ'_v kN/m ² | 回 | 回 | - | - | - | kN/m ² | kN/m ² | - | - | - | - | - | | | | |
| 0 | | | 4 | - | 32.0 | | 23.4 | 23.4 | 7.3 | - | - | - | - | 23.4 | 23.4 | 0.981 | - | - | - | - | 9.85 | 1.000 | 0.000 | |
| | | | 4 | - | 52.0 | | 41.4 | 41.4 | 6.1 | - | - | - | - | 41.4 | 41.4 | 0.966 | - | - | - | - | 9.35 | 1.000 | 0.000 | |
| 4.05 | 礫混り砂 | 18.0 | 8 | - | 37.0 | | 59.4 | 59.4 | 10.5 | - | - | - | - | 59.4 | 59.4 | 0.951 | - | - | - | - | 8.85 | 1.000 | 0.000 | |
| 4.45 | シルト | 15.5 | 2 | - | 93.0 | 22.5 | 76.8 | 76.8 | 2.3 | - | - | - | - | 76.8 | 76.8 | 0.936 | - | - | - | - | 8.35 | 1.000 | 0.000 | |
| 6.50 | 礫質土 | 19.0 | 14 | - | 10.0 | | 95.3 | 95.3 | 14.4 | - | - | - | - | 95.3 | 95.3 | 0.921 | - | - | - | - | 7.85 | 1.000 | 0.000 | |
| | | | 10 | - | 10.0 | | 114.3 | 114.3 | 9.2 | - | - | - | - | 114.3 | 114.3 | 0.906 | - | - | - | - | 7.35 | 1.000 | 0.000 | |
| 8.00 | 砂 | 18.0 | 13 | - | 20.0 | | 132.5 | 132.5 | 10.9 | - | - | - | - | 132.5 | 132.5 | 0.891 | - | - | - | - | 6.85 | 1.000 | 0.000 | |
| | 砂 | 20.0 | 12 | - | 11.0 | | 151.1 | 151.1 | 9.2 | - | - | - | - | 151.1 | 151.1 | 0.876 | - | - | - | - | 6.35 | 1.000 | 0.000 | |
| 8.52 | 砂 | 20.0 | 12 | - | 11.0 | | 151.1 | 151.1 | 9.2 | - | - | - | - | 151.1 | 151.1 | 0.876 | - | - | - | - | 5.85 | 1.000 | 0.000 | |
| 9.40 | 礫混り砂 | 20.0 | 6 | 砂質土 | 30.0 | | 171.1 | 163.4 | 4.4 | 7.2 | 0.182 | 1.000 | 0.182 | 171.1 | 163.4 | 0.861 | 0.151 | 1.207 | - | - | 5.35 | 1.000 | 0.000 | |
| | | | 17 | 礫質土 | 10.0 | | 1.500 | 192.0 | 174.5 | 11.8 | 12.4 | 0.238 | 1.000 | 0.238 | 192.0 | 174.5 | 0.846 | 0.156 | 1.529 | - | - | 4.85 | 1.000 | 0.000 |
| | | | 38 | 礫質土 | 10.0 | | 3.000 | 213.0 | 185.7 | 25.3 | 23.7 | 0.372 | 1.000 | 0.372 | 213.0 | 185.7 | 0.831 | 0.159 | 2.338 | - | - | 4.35 | 1.000 | 0.000 |
| | | | 44 | 礫質土 | 5.0 | | 6.800 | 234.0 | 196.9 | 28.0 | 22.7 | 0.349 | 1.000 | 0.349 | 234.0 | 196.9 | 0.816 | 0.162 | 2.151 | - | - | 3.85 | 1.000 | 0.000 |
| | | | 41 | 礫質土 | 10.0 | | 3.000 | 255.0 | 208.1 | 25.1 | 23.5 | 0.367 | 1.000 | 0.367 | 255.0 | 208.1 | 0.801 | 0.164 | 2.240 | - | - | 3.35 | 1.000 | 0.000 |
| | | | 50 | 礫質土 | 10.0 | | 3.900 | 275.5 | 219.1 | 29.4 | 26.3 | 0.477 | 1.000 | 0.477 | 275.5 | 219.1 | 0.786 | 0.165 | 2.887 | - | - | 2.86 | 1.000 | 0.000 |
| | | | 43 | 礫質土 | 10.0 | | 3.000 | 297.0 | 230.5 | 24.3 | 22.8 | 0.351 | 1.000 | 0.351 | 297.0 | 230.5 | 0.771 | 0.166 | 2.115 | - | - | 2.35 | 1.000 | 0.000 |
| | | | 50 | 礫質土 | 10.0 | | 3.600 | 317.8 | 241.7 | 27.3 | 24.8 | 0.407 | 1.000 | 0.407 | 317.8 | 241.7 | 0.756 | 0.166 | 2.450 | - | - | 1.85 | 1.000 | 0.000 |
| | | | 46 | 礫質土 | 10.0 | | 3.000 | 339.0 | 252.9 | 24.2 | 22.7 | 0.349 | 1.000 | 0.349 | 339.0 | 252.9 | 0.741 | 0.166 | 2.103 | - | - | 1.35 | 1.000 | 0.000 |
| | | | 50 | 礫質土 | 9.0 | | 3.500 | 359.3 | 263.8 | 25.5 | 23.2 | 0.362 | 1.000 | 0.362 | 359.3 | 263.8 | 0.726 | 0.165 | 2.186 | - | - | 0.87 | 1.000 | 0.000 |
| | | | 50 | 礫質土 | 10.0 | | 3.000 | 380.0 | 274.8 | 24.7 | 23.1 | 0.358 | 1.000 | 0.358 | 380.0 | 274.8 | 0.711 | 0.164 | 2.177 | - | - | 0.37 | 1.000 | 0.000 |
| 20.75 | 礫質土 | 21.0 | 50 | 礫質土 | 11.0 | | 2.900 | 401.4 | 286.2 | 23.9 | 22.5 | 0.345 | 1.000 | 0.345 | 401.4 | 286.2 | 0.696 | 0.163 | 2.112 | - | - | 1.000 | | |
| 22.50 | 礫混り砂 | 20.0 | 24 | 砂質土 | 12.0 | | 422.4 | 297.2 | 11.1 | 11.7 | 0.231 | 1.000 | 0.231 | 422.4 | 297.2 | 0.681 | 0.162 | 1.428 | - | - | 1.000 | | | |
| 23.43 | 礫質土 | 21.0 | 41 | 砂質土 | 10.0 | | 442.4 | 307.4 | 18.5 | 18.5 | 0.292 | 1.000 | 0.292 | 442.4 | 307.4 | 0.666 | 0.160 | 1.823 | - | - | 1.000 | | | |
| | | | 50 | 礫質土 | 10.0 | | 2.000 | 463.0 | 318.2 | 21.9 | 21.9 | 0.334 | 1.000 | 0.334 | 463.0 | 318.2 | 0.651 | 0.158 | 2.110 | - | - | 1.000 | | |
| | | | | 礫質土 | | | 0.0 | -154.6 | - | - | - | - | - | - | 0.0 | -154.6 | 0.636 | - | - | - | 1.000 | | | |
| | | | | 礫質土 | | | 0.0 | -164.4 | - | - | - | - | - | - | 0.0 | -164.4 | 0.621 | - | - | - | 1.000 | | | |
| | | | | 礫質土 | | | 0.0 | -174.2 | - | - | - | - | - | - | 0.0 | -174.2 | 0.606 | - | - | - | 1.000 | | | |
| | | | | 礫質土 | | | 0.0 | -184.0 | - | - | - | - | - | - | 0.0 | -184.0 | 0.591 | - | - | - | 1.000 | | | |
| | | | | 礫質土 | | | 0.0 | -193.8 | - | - | - | - | - | - | 0.0 | -193.8 | 0.576 | - | - | - | 1.000 | | | |
| | | | | 礫質土 | | | 0.0 | -203.6 | - | - | - | - | - | - | 0.0 | -203.6 | 0.561 | - | - | - | 1.000 | | | |

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備考

| | | | | | | | | | | | | |
|------|--------|--------|----------------------|--------|-------------|-------|---------|---------|----------|----------------------|------|-------|
| No. | SA004 | ボーリング名 | KT200483456020390008 | 調査位置 | 埼玉県羽生市上新郷地先 | 北緯 | 36.1900 | 東経 | 139.5031 | L用 σ_v 算定基準深度 | | |
| 孔口標高 | 20.37m | 総掘削深度 | 27.45m | 地下水位深度 | 10.60m | 地表面標高 | 20.37m | 地表面水平震度 | 0.192 | 地震動タイプ | タイプ1 | 9.00m |

| 深度 | 柱状図 | 単重 kN/m ³ | N値 | 区分 | 物理試験 | 液状化判定 | | | | | | | | | | P_L | | | | | | | | | | | | | | |
|-------|------------|-------------------------|----|-----|------|----------------------|-----------------|------------|-------------|----------------|----------------|----------------|----------------|-------|------------|-------------|----------------|--------------|----------------|-----|-----|-----|-----|-----|------|-------|-------|-------|--|--|
| | | | | | | (N ₁ 算出用) | | | | | (L算出用) | | | | | W | F_L | ΔP_L | | | | | | | | | | | | |
| | | | N値 | 土質 | FC | I _p | D ₅₀ | σ_v | σ'_v | N ₁ | N _a | R _L | c _w | R | σ_v | σ'_v | r _d | L | F _L | 0.0 | 0.5 | 1.0 | 1.5 | 2.0 | 0.92 | | | | | |
| 0 | 0.50 盛土・砂礫 | 19.0 | 回 | - | % | - | mm | | | | | | | | | | | | | | | | | | | | | | | |
| | | | 4 | 砂質土 | 58.0 | 12.4 | | 23.9 | 23.9 | 7.2 | 16.9 | 0.278 | 1.000 | 0.278 | 0.0 | 0.0 | 0.980 | - | - | | | | | | | | | | | |
| | | | 3 | 砂質土 | 58.0 | 12.4 | | 41.2 | 41.2 | 4.6 | 11.7 | 0.231 | 1.000 | 0.231 | 0.0 | 0.0 | 0.965 | - | - | | | | | | | | | | | |
| 4.35 | 盛土・細砂 | 17.5 | 3 | 砂質土 | 58.0 | 12.4 | | 58.5 | 58.5 | 4.0 | 10.4 | 0.219 | 1.000 | 0.219 | 0.0 | 0.0 | 0.951 | - | - | | | | | | | | | | | |
| 4.65 | 盛土・細砂 | 17.5 | 4 | 砂質土 | 99.0 | 35.6 | | 76.0 | 76.0 | 4.7 | 23.3 | 0.364 | 1.000 | 0.364 | 0.0 | 0.0 | 0.936 | - | - | | | | | | | | | | | |
| 5.70 | 盛土・砂混りシルト | 16.0 | 3 | - | 99.0 | 35.6 | | 92.5 | 92.5 | 3.1 | - | - | - | - | 0.0 | 0.0 | 0.921 | - | - | | | | | | | | | | | |
| 6.60 | 盛土・砂混り粘土 | 15.5 | 6 | - | 83.0 | 59.1 | | 108.6 | 108.6 | 5.7 | - | - | - | - | 0.0 | 0.0 | 0.905 | - | - | | | | | | | | | | | |
| | | | 2 | - | 83.0 | 59.1 | | 124.1 | 124.1 | 1.8 | - | - | - | - | 0.0 | 0.0 | 0.890 | - | - | | | | | | | | | | | |
| 8.70 | 盛土・砂質粘土 | 15.5 | 6 | - | 99.0 | 19.2 | | 139.4 | 139.4 | 4.9 | - | - | - | - | 0.0 | 0.0 | 0.875 | - | - | | | | | | | | | | | |
| 9.40 | 細砂 | 17.5 | 5 | 砂質土 | 99.0 | 19.2 | | 155.9 | 155.9 | 3.8 | 19.8 | 0.305 | 1.000 | 0.305 | 5.3 | 5.3 | 0.861 | - | - | | | | | | | 9.85 | 1.000 | 0.000 | | |
| 10.80 | 砂混り粘土 | 15.5 | 4 | - | 66.0 | 9.3 | | 171.6 | 171.6 | 2.8 | - | - | - | - | 21.0 | 21.0 | 0.846 | - | - | | | | | | | 9.35 | 1.000 | 0.000 | | |
| 11.80 | 砂混りシルト | 18.0 | 4 | - | 66.0 | 9.3 | | 188.4 | 181.5 | 2.7 | - | - | - | - | 37.7 | 30.8 | 0.831 | 0.195 | - | - | | | | | | 8.85 | 1.000 | 0.000 | | |
| | | | 4 | - | 24.0 | | | 204.9 | 188.2 | 2.6 | - | - | - | - | 54.2 | 37.5 | 0.816 | 0.226 | - | - | | | | | | 8.35 | 1.000 | 0.000 | | |
| 14.00 | 有機質粘土 | 15.0 | 5 | - | 24.0 | | | 219.9 | 193.4 | 3.2 | - | - | - | - | 69.2 | 42.7 | 0.801 | 0.248 | - | - | | | | | | 7.85 | 1.000 | 0.000 | | |
| | | | 5 | - | 44.0 | 14.7 | | 234.9 | 198.6 | 3.2 | - | - | - | - | 84.2 | 47.9 | 0.786 | 0.264 | - | - | | | | | | 7.35 | 1.000 | 0.000 | | |
| 15.80 | ローム | 15.0 | 3 | - | 16.0 | | | 249.9 | 203.8 | 1.9 | - | - | - | - | 99.2 | 53.1 | 0.771 | 0.276 | - | - | | | | | | 6.85 | 1.000 | 0.000 | | |
| | | | 3 | - | 16.0 | | | 265.4 | 209.5 | 1.8 | - | - | - | - | 114.7 | 58.8 | 0.756 | 0.282 | - | - | | | | | | 6.35 | 1.000 | 0.000 | | |
| | | | 6 | - | 84.0 | 18.7 | | 281.5 | 215.8 | 3.6 | - | - | - | - | 130.9 | 65.1 | 0.740 | 0.285 | - | - | | | | | | 5.85 | 1.000 | 0.000 | | |
| 19.10 | 凝灰質砂混り粘土 | 16.0 | 7 | - | 84.0 | 18.7 | | 297.4 | 221.9 | 4.1 | - | - | - | - | 146.7 | 71.2 | 0.726 | 0.286 | - | - | | | | | | 5.35 | 1.000 | 0.000 | | |
| 19.75 | 凝灰質細砂 | 18.0 | 16 | 砂質土 | 66.0 | 9.3 | | 313.8 | 228.5 | 9.1 | 24.1 | 0.384 | 1.000 | 0.384 | 163.1 | 77.8 | 0.711 | 0.285 | 1.346 | - | | | | | | 4.85 | 1.000 | 0.000 | | |
| | | | 9 | - | 24.0 | | | 331.2 | 236.2 | 5.0 | - | - | - | - | 180.6 | 85.5 | 0.696 | 0.282 | - | - | | | | | | 4.35 | 1.000 | 0.000 | | |
| 21.75 | 凝灰質砂質シルト | 17.0 | 13 | - | 24.0 | | | 348.2 | 243.4 | 7.1 | - | - | - | - | 197.6 | 92.7 | 0.681 | 0.278 | - | - | | | | | | 3.85 | 1.000 | 0.000 | | |
| | | | 9 | 砂質土 | 44.0 | 14.7 | | 365.8 | 251.1 | 4.8 | 9.9 | 0.213 | 1.000 | 0.213 | 215.1 | 100.4 | 0.666 | 0.273 | 0.779 | - | | | | | | 3.35 | 0.779 | 0.741 | | |
| 23.75 | シルト質細砂 | 18.0 | 15 | 砂質土 | 44.0 | 14.7 | | 383.8 | 259.3 | 7.7 | 14.9 | 0.261 | 1.000 | 0.261 | 233.1 | 108.6 | 0.651 | 0.268 | 0.976 | - | | | | | | 2.85 | 0.976 | 0.069 | | |
| 25.00 | 細砂 | 19.5 | 29 | 砂質土 | 44.0 | 14.7 | | 402.6 | 268.3 | 14.6 | 26.4 | 0.479 | 1.000 | 0.479 | 251.9 | 117.7 | 0.636 | 0.261 | 1.837 | - | | | | | | 2.35 | 1.000 | 0.000 | | |
| 25.75 | 礫混り細砂 | 19.5 | 22 | 砂質土 | 16.0 | | | 422.1 | 278.0 | 10.7 | 12.4 | 0.238 | 1.000 | 0.238 | 271.4 | 127.4 | 0.621 | 0.254 | 0.938 | - | | | | | | 1.85 | 0.938 | 0.114 | | |
| 26.45 | シルト | 17.5 | 30 | - | 84.0 | 18.7 | | 440.5 | 286.6 | 14.3 | - | - | - | - | 289.8 | 136.0 | 0.606 | 0.247 | - | - | | | | | | 1.35 | 1.000 | 0.000 | | |
| 27.45 | 砂質シルト | 18.0 | 22 | - | 84.0 | 18.7 | | 458.4 | 294.8 | 10.3 | - | - | - | - | 307.8 | 144.1 | 0.591 | 0.242 | - | - | | | | | | 0.85 | 1.000 | 0.000 | | |
| | | | - | - | | | | 0.0 | 0.0 | - | - | - | - | - | 0.0 | 0.0 | 1.000 | - | - | | | | | | | 1.000 | | | | |
| | | | - | - | | | | 0.0 | 0.0 | - | - | - | - | - | 0.0 | 0.0 | 1.000 | - | - | | | | | | | 1.000 | | | | |

備考

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|------|--------|--------|---------------|--------|-------------|-------|--------|---------|---------|--------|----------|----------------------|--|
| No. | TC001 | ボーリング名 | KT54393377007 | 調査位置 | 栃木県足利市福富町地先 | | | 北緯 | 36.3186 | 東経 | 139.4631 | L用 σ_v 算定基準深度 | |
| 孔口標高 | 30.03m | 総掘削深度 | 20.45m | 地下水位深度 | 3.80m | 地表面標高 | 30.03m | 地表面水平震度 | 0.226 | 地震動タイプ | タイプ1 | 0.00m | |

| 深度 | 柱状図 | 単重 kN/m ³ | N値 | 区分 | 物理試験 | 液状化判定 (L算出用) | | | | | | | | | | P_L | | | | | | | | | |
|-------|------------|-------------------------|----|-----|------|--------------|-------|-------|-------|-------|------------|-------------|-------|-------|-------|-------|-------|--------------|---|---|---|------|-------|-------|-------|
| | | | | | | N_1 | N_a | R_L | c_w | R | σ_v | σ_v' | r_d | L | F_L | W | F_L | ΔP_L | | | | | | | |
| 0 | 0.60 砂質シルト | 16.0 | 3 | 回 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 1.91 | 9.85 | 1.000 | 0.000 |
| 2.70 | 火山灰質粘性土 | 15.5 | 4 | - | 74.0 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 9.35 | 1.000 | 0.000 | |
| 3.80 | 火山灰質粘性土 | 15.5 | 2 | - | 74.0 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 8.85 | 1.000 | 0.000 | |
| 5.10 | 火山灰質粘性土 | 17.5 | 4 | - | 37.0 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 8.35 | 1.000 | 0.000 | |
| 5.80 | 砂質粘性土 | 17.5 | 4 | - | 37.0 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 7.85 | 1.000 | 0.000 | |
| 6.85 | 砂質土 | 20.0 | 6 | 砂質土 | 20.0 | 103.2 | 78.7 | 6.9 | 8.8 | 0.201 | 1.000 | 0.201 | 103.2 | 78.7 | 0.906 | 0.269 | 0.746 | - | - | - | - | - | 6.85 | 0.746 | 1.740 |
| 7.35 | 砂質土 | 20.0 | 15 | 砂質土 | 20.0 | 121.2 | 86.9 | 16.3 | 20.1 | 0.308 | 1.000 | 0.308 | 121.2 | 86.9 | 0.891 | 0.281 | 1.096 | - | - | - | - | - | 6.35 | 1.000 | 0.000 |
| 9.40 | 粘土混り砂 | 18.0 | 25 | 砂質土 | 20.0 | 139.2 | 95.1 | 25.7 | 31.4 | 0.998 | 1.000 | 0.998 | 139.2 | 95.1 | 0.876 | 0.290 | 3.442 | - | - | - | - | - | 5.85 | 1.000 | 0.000 |
| 10.35 | 砂質土 | 20.0 | 15 | 砂質土 | 20.0 | 157.2 | 103.3 | 14.7 | 18.2 | 0.290 | 1.000 | 0.290 | 157.2 | 103.3 | 0.861 | 0.296 | 0.977 | - | - | - | - | - | 5.35 | 0.977 | 0.121 |
| 11.50 | シルト質粘性土 | 17.5 | 6 | - | 92.0 | 174.8 | 111.1 | 5.6 | - | - | - | - | 174.8 | 111.1 | 0.846 | 0.301 | - | - | - | - | - | - | 4.85 | 1.000 | 0.000 |
| 13.60 | 砂 | 20.0 | 5 | - | 92.0 | 192.3 | 118.8 | 4.5 | - | - | - | - | 192.3 | 118.8 | 0.831 | 0.304 | - | - | - | - | - | - | 4.35 | 1.000 | 0.000 |
| 13.60 | 砂 | 20.0 | 24 | 砂質土 | 10.0 | 211.8 | 128.5 | 20.6 | 20.6 | 0.314 | 1.000 | 0.314 | 211.8 | 128.5 | 0.816 | 0.304 | 1.033 | - | - | - | - | - | 3.85 | 1.000 | 0.000 |
| 15.00 | 砂利・礫混り砂 | 21.0 | 34 | 砂質土 | 10.0 | 231.8 | 138.7 | 27.7 | 27.7 | 0.565 | 1.000 | 0.565 | 231.8 | 138.7 | 0.801 | 0.303 | 1.865 | - | - | - | - | - | 3.35 | 1.000 | 0.000 |
| 15.00 | 砂利・礫混り砂 | 21.0 | 42 | 砂質土 | 10.0 | 252.5 | 149.6 | 32.5 | 32.5 | 1.196 | 1.000 | 1.196 | 252.5 | 149.6 | 0.786 | 0.300 | 3.984 | - | - | - | - | - | 2.85 | 1.000 | 0.000 |
| 17.20 | 有機質シルト | 17.5 | 38 | - | 10.0 | 272.4 | 159.7 | 28.1 | - | - | - | - | 272.4 | 159.7 | 0.771 | 0.298 | - | - | - | - | - | - | 2.35 | 1.000 | 0.000 |
| 17.20 | 有機質シルト | 17.5 | 10 | - | 64.0 | 289.9 | 167.4 | 7.2 | - | - | - | - | 289.9 | 167.4 | 0.756 | 0.296 | - | - | - | - | - | - | 1.85 | 1.000 | 0.000 |
| 18.30 | 有機質シルト | 17.5 | 14 | - | 64.0 | 307.4 | 175.1 | 9.7 | - | - | - | - | 307.4 | 175.1 | 0.741 | 0.294 | - | - | - | - | - | - | 1.35 | 1.000 | 0.000 |
| 20.45 | 砂 | 20.0 | 50 | - | 2.0 | 324.5 | 182.6 | 33.6 | - | - | - | - | 324.5 | 182.6 | 0.726 | 0.292 | - | - | - | - | - | - | 0.86 | 1.000 | 0.000 |
| 20.45 | 砂 | 20.0 | 20 | 砂質土 | 2.0 | 344.9 | 193.0 | 12.9 | 12.9 | 0.243 | 1.000 | 0.243 | 344.9 | 193.0 | 0.711 | 0.287 | 0.846 | - | - | - | - | - | 0.35 | 0.846 | 0.054 |
| 20.45 | 砂 | 20.0 | 38 | 砂質土 | 2.0 | 364.9 | 203.2 | 23.6 | 23.6 | 0.372 | 1.000 | 0.372 | 364.9 | 203.2 | 0.696 | 0.283 | 1.316 | - | - | - | - | - | 1.000 | 1.000 | 0.000 |
| 21.00 | | | - | - | - | 384.9 | 213.4 | - | - | - | - | - | 384.9 | 213.4 | 0.681 | - | - | - | - | - | - | - | 1.000 | 1.000 | 0.000 |
| 22.00 | | | - | - | - | 404.9 | 223.6 | - | - | - | - | - | 404.9 | 223.6 | 0.666 | - | - | - | - | - | - | - | 1.000 | 1.000 | 0.000 |
| 23.00 | | | - | - | - | 424.9 | 233.8 | - | - | - | - | - | 424.9 | 233.8 | 0.651 | - | - | - | - | - | - | - | 1.000 | 1.000 | 0.000 |
| 24.00 | | | - | - | - | 444.9 | 244.0 | - | - | - | - | - | 444.9 | 244.0 | 0.636 | - | - | - | - | - | - | - | 1.000 | 1.000 | 0.000 |
| 25.00 | | | - | - | - | 464.9 | 254.2 | - | - | - | - | - | 464.9 | 254.2 | 0.621 | - | - | - | - | - | - | - | 1.000 | 1.000 | 0.000 |
| 26.00 | | | - | - | - | 484.9 | 264.4 | - | - | - | - | - | 484.9 | 264.4 | 0.606 | - | - | - | - | - | - | - | 1.000 | 1.000 | 0.000 |
| 27.00 | | | - | - | - | 504.9 | 274.6 | - | - | - | - | - | 504.9 | 274.6 | 0.591 | - | - | - | - | - | - | - | 1.000 | 1.000 | 0.000 |
| 28.00 | | | - | - | - | 524.9 | 284.8 | - | - | - | - | - | 524.9 | 284.8 | 0.576 | - | - | - | - | - | - | - | 1.000 | 1.000 | 0.000 |
| 29.00 | | | - | - | - | 544.9 | 295.0 | - | - | - | - | - | 544.9 | 295.0 | 0.561 | - | - | - | - | - | - | - | 1.000 | 1.000 | 0.000 |

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備考

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|------|--------|--------|---------------|--------|------------|-------|---------|---------|----------|----------------------|------|-------|
| No. | TC002 | ボーリング名 | 鬼R55.0K-30m-3 | 調査位置 | 栃木県真岡市掘込地先 | 北緯 | 36.3739 | 東経 | 139.9186 | L用 σ_v 算定基準深度 | | |
| 孔口標高 | 50.18m | 総掘削深度 | 11.36m | 地下水位深度 | 5.96m | 地表面標高 | 50.18m | 地表面水平震度 | 0.367 | 地震動タイプ | タイプ1 | 0.00m |

| 深度 | 柱状図 | 単重 kN/m ³ | N値 N | 区分 | 物理試験 | 液状化判定 (L算出用) | | | | | | | | | | P_L | | | | | |
|-------|-------------|-------------------------|---------|-----|------|--------------|-------|-------|-------|------|------------|-------------|-------|-------|-------|-------|-------|--------------|-------|-------|-------|
| | | | | | | N_1 | N_a | R_L | c_w | R | σ_v | σ_v' | r_d | L | F_L | W | F_L | ΔP_L | | | |
| 0 | | | 10 | 礫質土 | 5.0 | 1.000 | 22.1 | 22.1 | 18.5 | 20.5 | 0.313 | 1.000 | 0.313 | 22.1 | 22.1 | 0.981 | - | - | 9.85 | 1.000 | 0.000 |
| 1.70 | 盛土(玉石混じり砂礫) | 17.0 | 10 | 礫質土 | 5.0 | 1.000 | 22.1 | 22.1 | 18.5 | 20.5 | 0.313 | 1.000 | 0.313 | 22.1 | 22.1 | 0.981 | - | - | 9.35 | 1.000 | 0.000 |
| 3.30 | 盛土(粘土質細砂) | 16.0 | 2 | 砂質土 | 28.4 | 2.000 | 38.5 | 38.5 | 3.1 | 5.3 | 0.156 | 1.000 | 0.156 | 38.5 | 38.5 | 0.966 | - | - | 8.85 | 1.000 | 0.000 |
| | | | 17 | 礫質土 | 28.4 | 2.000 | 54.5 | 54.5 | 23.2 | 23.2 | 0.361 | 1.000 | 0.361 | 54.5 | 54.5 | 0.951 | - | - | 8.35 | 1.000 | 0.000 |
| | | | 42 | 礫質土 | 6.2 | 3.200 | 73.5 | 73.5 | 49.8 | 46.1 | 10.08 | 1.000 | 10.08 | 73.5 | 73.5 | 0.936 | - | - | 7.85 | 1.000 | 0.000 |
| 5.96 | 玉石混じり砂礫 | 19.0 | 34 | 礫質土 | 6.2 | 3.200 | 92.5 | 92.5 | 35.6 | 33.0 | 1.288 | 1.000 | 1.288 | 92.5 | 92.5 | 0.921 | - | - | 7.35 | 1.000 | 0.000 |
| | | | 23 | 礫質土 | 5.0 | 4.800 | 112.2 | 108.8 | 21.9 | 18.9 | 0.296 | 1.000 | 0.296 | 112.2 | 108.8 | 0.906 | 0.343 | 0.864 | 6.85 | 0.864 | 0.935 |
| 8.50 | 玉石混じり砂礫 | 21.0 | 32 | 礫質土 | 5.0 | 4.800 | 133.2 | 120.0 | 28.6 | 24.7 | 0.405 | 1.000 | 0.405 | 133.2 | 120.0 | 0.891 | 0.363 | 1.117 | 6.35 | 1.000 | 0.000 |
| 9.05 | 凝灰質粘土 | 17.0 | 58 | 礫質土 | 7.8 | 4.800 | 154.2 | 131.2 | 49.0 | 42.3 | 5.889 | 1.000 | 5.889 | 154.2 | 131.2 | 0.876 | 0.378 | 15.60 | 5.85 | 1.000 | 0.000 |
| | | | 52 | 礫質土 | 7.8 | 4.800 | 173.0 | 140.2 | 42.0 | 36.3 | 2.272 | 1.000 | 2.272 | 173.0 | 140.2 | 0.861 | 0.390 | 5.833 | 5.35 | 1.000 | 0.000 |
| 11.36 | 玉石混じり砂礫 | 21.0 | 100 | 礫質土 | 7.8 | 4.800 | 194.0 | 151.4 | 76.8 | 66.3 | 86.82 | 1.000 | 86.82 | 194.0 | 151.4 | 0.846 | 0.398 | 218.4 | 4.85 | 1.000 | 0.000 |
| | | | 71 | 礫質土 | 8.1 | 1.400 | 215.0 | 162.6 | 51.9 | 54.8 | 28.74 | 1.000 | 28.74 | 215.0 | 162.6 | 0.831 | 0.403 | 71.32 | 4.35 | 1.000 | 0.000 |
| | | | | 礫質土 | | | 236.0 | 173.8 | - | - | - | - | - | 236.0 | 173.8 | 0.816 | - | - | 3.85 | 1.000 | 0.000 |
| | | | | 礫質土 | | | 257.0 | 185.0 | - | - | - | - | - | 257.0 | 185.0 | 0.801 | - | - | 3.35 | 1.000 | 0.000 |
| | | | | 礫質土 | | | 278.0 | 196.2 | - | - | - | - | - | 278.0 | 196.2 | 0.786 | - | - | 2.85 | 1.000 | 0.000 |
| | | | | 礫質土 | | | 299.0 | 207.4 | - | - | - | - | - | 299.0 | 207.4 | 0.771 | - | - | 2.35 | 1.000 | 0.000 |
| | | | | 礫質土 | | | 320.0 | 218.6 | - | - | - | - | - | 320.0 | 218.6 | 0.756 | - | - | 1.85 | 1.000 | 0.000 |
| | | | | 礫質土 | | | 341.0 | 229.8 | - | - | - | - | - | 341.0 | 229.8 | 0.741 | - | - | 1.35 | 1.000 | 0.000 |
| | | | | 礫質土 | | | 362.0 | 241.0 | - | - | - | - | - | 362.0 | 241.0 | 0.726 | - | - | 0.85 | 1.000 | 0.000 |
| | | | | 礫質土 | | | 383.0 | 252.2 | - | - | - | - | - | 383.0 | 252.2 | 0.711 | - | - | 0.35 | 1.000 | 0.000 |
| | | | | 礫質土 | | | 404.0 | 263.4 | - | - | - | - | - | 404.0 | 263.4 | 0.696 | - | - | 1.000 | | |
| | | | | 礫質土 | | | 425.0 | 274.6 | - | - | - | - | - | 425.0 | 274.6 | 0.681 | - | - | 1.000 | | |
| | | | | 礫質土 | | | 446.0 | 285.8 | - | - | - | - | - | 446.0 | 285.8 | 0.666 | - | - | 1.000 | | |
| | | | | 礫質土 | | | 467.0 | 297.0 | - | - | - | - | - | 467.0 | 297.0 | 0.651 | - | - | 1.000 | | |
| | | | | 礫質土 | | | 488.0 | 308.2 | - | - | - | - | - | 488.0 | 308.2 | 0.636 | - | - | 1.000 | | |
| | | | | 礫質土 | | | 509.0 | 319.4 | - | - | - | - | - | 509.0 | 319.4 | 0.621 | - | - | 1.000 | | |
| | | | | 礫質土 | | | 530.0 | 330.6 | - | - | - | - | - | 530.0 | 330.6 | 0.606 | - | - | 1.000 | | |
| | | | | 礫質土 | | | 551.0 | 341.8 | - | - | - | - | - | 551.0 | 341.8 | 0.591 | - | - | 1.000 | | |
| | | | | 礫質土 | | | 572.0 | 353.0 | - | - | - | - | - | 572.0 | 353.0 | 0.576 | - | - | 1.000 | | |
| | | | | 礫質土 | | | 593.0 | 364.2 | - | - | - | - | - | 593.0 | 364.2 | 0.561 | - | - | 1.000 | | |

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備考

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|------|-------|--------|---------------|--------|-------------|-------|-------|---------|---------|--------|----------|----------------------|
| No. | TO001 | ボーリング名 | KT53392557001 | 調査位置 | 東京都大田区仲六郷地先 | | | 北緯 | 35.5517 | 東経 | 139.7175 | L用 σ_v 算定基準深度 |
| 孔口標高 | 3.06m | 総掘削深度 | 34.45m | 地下水位深度 | 2.15m | 地表面標高 | 3.06m | 地表面水平震度 | 0.118 | 地震動タイプ | タイプ1 | 0.00m |

| 深度 | 柱状図 | 単重 | N値 | 区分 | 物理試験 | (N_1 算出用) | 液状化判定 | | | | | | | | | | P_L | | | | | |
|-------|-------|-------------------|---------|------------|-------|----------------|---------------------------------|----------------------------------|------------|------------|-------|-------|-------|---------------------------------|----------------------------------|-------|-------|-------|---------------------|-------|-------|--------------|
| | | kN/m ³ | N値 回 | 土質 FC % | I_p | D_{50} mm | σ_v kN/m ² | σ_v' kN/m ² | N_1 回 | N_a 回 | R_L | c_w | R | σ_v kN/m ² | σ_v' kN/m ² | r_d | L | F_L | 0.0 0.5 1.0 1.5 2.0 | W | F_L | ΔP_L |
| 0 | | | | | | | | | | | | | | | | | | | | 9.85 | 1.000 | 0.000 |
| 1.70 | 埋土 | 16.0 | 3 | - | 11.0 | | 20.8 | 20.8 | 5.6 | - | - | - | - | 20.8 | 20.8 | 0.981 | - | - | | 9.35 | 1.000 | 0.000 |
| 2.15 | 砂 | 18.0 | 13 | 砂質土 | 11.0 | | 38.3 | 36.8 | 20.7 | 21.2 | 0.322 | 1.000 | 0.322 | 38.3 | 36.8 | 0.966 | 0.119 | 2.714 | | 8.85 | 1.000 | 0.000 |
| | | | 8 | 砂質土 | 11.0 | | 58.3 | 47.0 | 11.6 | 11.9 | 0.233 | 1.000 | 0.233 | 58.3 | 47.0 | 0.951 | 0.139 | 1.675 | | 8.35 | 1.000 | 0.000 |
| | | | 5 | 砂質土 | 9.0 | | 78.3 | 57.2 | 6.7 | 6.7 | 0.175 | 1.000 | 0.175 | 78.3 | 57.2 | 0.936 | 0.151 | 1.155 | | 7.85 | 1.000 | 0.000 |
| | | | 17 | 砂質土 | 9.0 | | 98.3 | 67.4 | 21.0 | 21.0 | 0.321 | 1.000 | 0.321 | 98.3 | 67.4 | 0.921 | 0.159 | 2.020 | | 7.35 | 1.000 | 0.000 |
| | | | 19 | 砂質土 | 9.0 | | 118.3 | 77.6 | 21.9 | 21.9 | 0.334 | 1.000 | 0.334 | 118.3 | 77.6 | 0.906 | 0.163 | 2.045 | | 6.85 | 1.000 | 0.000 |
| | | | 23 | 砂質土 | 12.0 | | 138.3 | 87.8 | 24.8 | 25.9 | 0.454 | 1.000 | 0.454 | 138.3 | 87.8 | 0.891 | 0.166 | 2.736 | | 6.35 | 1.000 | 0.000 |
| 9.60 | 砂 | 20.0 | 22 | 砂質土 | 12.0 | | 158.3 | 98.0 | 22.3 | 23.3 | 0.362 | 1.000 | 0.362 | 158.3 | 98.0 | 0.876 | 0.167 | 2.165 | | 5.85 | 1.000 | 0.000 |
| | | | 18 | 砂質土 | 12.0 | | 178.3 | 108.2 | 17.2 | 18.0 | 0.288 | 1.000 | 0.288 | 178.3 | 108.2 | 0.861 | 0.168 | 1.715 | | 5.35 | 1.000 | 0.000 |
| | | | 2 | - | 75.0 | | 196.6 | 116.7 | 1.8 | - | - | - | - | 196.6 | 116.7 | 0.846 | 0.168 | - | | 4.85 | 1.000 | 0.000 |
| | | | 2 | - | 75.0 | | 214.1 | 124.4 | 1.7 | - | - | - | - | 214.1 | 124.4 | 0.831 | 0.169 | - | | 4.35 | 1.000 | 0.000 |
| | | | 1 | - | 75.0 | 18.6 | 231.6 | 132.1 | 0.8 | - | - | - | - | 231.6 | 132.1 | 0.816 | 0.169 | - | | 3.85 | 1.000 | 0.000 |
| | | | | - | | | 250.8 | 140.6 | - | - | - | - | - | 250.8 | 140.6 | 0.799 | - | - | | 3.30 | 1.000 | 0.000 |
| | | | 2 | - | 75.0 | | 263.1 | 145.9 | 1.6 | - | - | - | - | 263.1 | 145.9 | 0.789 | 0.168 | - | | 2.95 | 1.000 | 0.000 |
| 15.90 | シルト | 17.5 | 1 | - | 75.0 | | 284.1 | 155.2 | 0.8 | - | - | - | - | 284.1 | 155.2 | 0.771 | 0.167 | - | | 2.35 | 1.000 | 0.000 |
| | | | 3 | - | 64.0 | | 301.6 | 162.9 | 2.2 | - | - | - | - | 301.6 | 162.9 | 0.756 | 0.165 | - | | 1.85 | 1.000 | 0.000 |
| | | | 3 | - | 64.0 | | 319.1 | 170.6 | 2.1 | - | - | - | - | 319.1 | 170.6 | 0.741 | 0.164 | - | | 1.35 | 1.000 | 0.000 |
| | | | 4 | - | 64.0 | 61.2 | 336.6 | 178.3 | 2.7 | - | - | - | - | 336.6 | 178.3 | 0.726 | 0.162 | - | | 0.85 | 1.000 | 0.000 |
| | | | 2 | - | 64.0 | | 354.1 | 186.0 | 1.3 | - | - | - | - | 354.1 | 186.0 | 0.711 | 0.160 | - | | 0.35 | 1.000 | 0.000 |
| 20.70 | ローム | 17.5 | 2 | - | 64.0 | | 371.6 | 193.7 | 1.3 | - | - | - | - | 371.6 | 193.7 | 0.696 | 0.158 | - | | 1.000 | | |
| 22.50 | 粘性土 | 17.5 | 2 | - | 75.0 | | 389.1 | 201.4 | 1.3 | - | - | - | - | 389.1 | 201.4 | 0.681 | 0.156 | - | | 1.000 | | |
| | | | 8 | - | 75.0 | | 406.6 | 209.1 | 4.9 | - | - | - | - | 406.6 | 209.1 | 0.666 | 0.153 | - | | 1.000 | | |
| | | | 50 | 礫質土 | 11.0 | 0.700 | 425.4 | 218.8 | 29.4 | 34.3 | 1.610 | 1.000 | 1.610 | 425.4 | 218.8 | 0.652 | 0.150 | 10.75 | | 1.000 | | |
| | | | 50 | 礫質土 | 11.0 | 0.700 | 446.7 | 230.2 | 28.3 | 33.0 | 1.290 | 1.000 | 1.290 | 446.7 | 230.2 | 0.636 | 0.146 | 8.830 | | 1.000 | | |
| 26.30 | 粘土混り礫 | 21.0 | 43 | 礫質土 | 11.0 | 0.700 | 468.9 | 242.0 | 23.4 | 27.3 | 0.534 | 1.000 | 0.534 | 468.9 | 242.0 | 0.621 | 0.142 | 3.758 | | 1.000 | | |
| | | | 50 | 礫質土 | 11.0 | 0.700 | 489.6 | 253.1 | 26.3 | 30.6 | 0.873 | 1.000 | 0.873 | 489.6 | 253.1 | 0.606 | 0.139 | 6.300 | | 1.000 | | |
| | | | 50 | 砂質土 | 10.0 | | 509.8 | 263.3 | 25.5 | 25.5 | 0.437 | 1.000 | 0.437 | 509.8 | 263.3 | 0.591 | 0.135 | 3.228 | | 1.000 | | |
| | | | 50 | 砂質土 | 10.0 | | 529.2 | 273.2 | 24.8 | 24.8 | 0.407 | 1.000 | 0.407 | 529.2 | 273.2 | 0.576 | 0.132 | 3.085 | | 1.000 | | |
| 29.70 | 砂 | 20.0 | 50 | 砂質土 | 10.0 | | 549.3 | 283.5 | 24.0 | 24.0 | 0.383 | 1.000 | 0.383 | 549.3 | 283.5 | 0.561 | 0.129 | 2.982 | | 1.000 | | |

C-134

備考

| | | | | | | | | | | | | |
|------|-------|--------|--------------|--------|------------|-------|---------|---------|----------|----------------------|------|-------|
| No. | TO002 | ボーリング名 | KT5339360005 | 調査位置 | 東京都品川区八潮地先 | 北緯 | 35.5914 | 東経 | 139.7547 | L用 σ_v 算定基準深度 | | |
| 孔口標高 | 4.75m | 総掘削深度 | 15.48m | 地下水位深度 | 1.70m | 地表面標高 | 4.75m | 地表面水平震度 | 0.141 | 地震動タイプ | タイプ1 | 0.00m |

| 深度 | 柱状図 | 単重 kN/m ³ | N値 | 区分 | 物理試験 | 液状化判定 (L算出用) | | | | | | | | | | P_L | | | | | | | | |
|------|-------------|-------------------------|----|-----|------|--------------|-------|-------|-------|-------|------------|-------------|-------|-------|-------|-------|-------|--------------|---|---|------|-------|-------|-------|
| | | | | | | N_1 | N_a | R_L | c_w | R | σ_v | σ_v' | r_d | L | F_L | W | F_L | ΔP_L | | | | | | |
| 0 | 0.60 表土 | 15.0 | 回 | - | % | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 5.41 | 9.85 | 1.000 | 0.000 |
| 1.70 | シルト質砂 | 16.0 | 10 | 砂質土 | 50.0 | 20.2 | 20.2 | 18.8 | 36.1 | 2.218 | 1.000 | 2.218 | 20.2 | 20.2 | 0.981 | - | - | - | - | - | - | 9.35 | 1.000 | 0.000 |
| 1.80 | シルト質砂 | 18.0 | 5 | 砂質土 | 10.0 | 38.7 | 32.7 | 8.3 | 8.3 | 0.195 | 1.000 | 0.195 | 38.7 | 32.7 | 0.965 | 0.161 | 1.210 | - | - | - | - | 8.84 | 1.000 | 0.000 |
| | | | 15 | 砂質土 | 10.0 | 58.4 | 42.7 | 22.6 | 22.6 | 0.348 | 1.000 | 0.348 | 58.4 | 42.7 | 0.951 | 0.183 | 1.902 | - | - | - | - | 8.35 | 1.000 | 0.000 |
| | | | 3 | 砂質土 | 10.0 | 78.8 | 53.1 | 4.1 | 4.1 | 0.138 | 1.000 | 0.138 | 78.8 | 53.1 | 0.935 | 0.195 | 0.705 | - | - | - | - | 7.84 | 0.705 | 2.311 |
| 5 | 6.46 砂 | 20.0 | 8 | 砂質土 | 10.0 | 98.4 | 63.1 | 10.2 | 10.2 | 0.216 | 1.000 | 0.216 | 98.4 | 63.1 | 0.921 | 0.202 | 1.071 | - | - | - | - | 7.35 | 1.000 | 0.000 |
| | 6.80 シルト | 17.5 | 3 | 砂質土 | 10.0 | 118.5 | 73.4 | 3.6 | 3.6 | 0.128 | 1.000 | 0.128 | 118.5 | 73.4 | 0.905 | 0.206 | 0.620 | - | - | - | - | 6.85 | 0.620 | 2.602 |
| | 7.90 粘土質砂 | 18.0 | - | - | - | 137.9 | 82.3 | - | - | - | - | - | 137.9 | 82.3 | 0.889 | - | - | - | - | - | - | 6.31 | 1.000 | 0.000 |
| | 9.50 シルト | 17.5 | 7 | - | 75.0 | 154.4 | 89.7 | 7.5 | - | - | - | - | 154.4 | 89.7 | 0.876 | 0.212 | - | - | - | - | - | 5.85 | 1.000 | 0.000 |
| | | | 2 | - | 75.0 | 171.9 | 97.4 | 2.0 | - | - | - | - | 171.9 | 97.4 | 0.860 | 0.214 | - | - | - | - | - | 5.35 | 1.000 | 0.000 |
| 10 | 12.50 砂 | 20.0 | 9 | 砂質土 | 10.0 | 191.4 | 107.1 | 8.6 | 8.6 | 0.199 | 1.000 | 0.199 | 191.4 | 107.1 | 0.846 | 0.213 | 0.935 | - | - | - | - | 4.85 | 0.935 | 0.314 |
| | | | 14 | 砂質土 | 10.0 | 211.4 | 117.3 | 12.7 | 12.7 | 0.241 | 1.000 | 0.241 | 211.4 | 117.3 | 0.831 | 0.211 | 1.145 | - | - | - | - | 4.35 | 1.000 | 0.000 |
| | | | 17 | 砂質土 | 10.0 | 231.4 | 127.5 | 14.6 | 14.6 | 0.259 | 1.000 | 0.259 | 231.4 | 127.5 | 0.816 | 0.208 | 1.243 | - | - | - | - | 3.85 | 1.000 | 0.000 |
| | | | 3 | - | 99.0 | 250.1 | 136.0 | 2.5 | - | - | - | - | 250.1 | 136.0 | 0.800 | 0.207 | - | - | - | - | - | 3.33 | 1.000 | 0.000 |
| 15 | 14.70 シルト | 17.5 | - | - | - | 263.8 | 142.0 | - | - | - | - | - | 263.8 | 142.0 | 0.788 | - | - | - | - | - | - | 2.94 | 1.000 | 0.000 |
| | 15.10 砂質シルト | 18.0 | 4 | 砂質土 | 50.0 | 284.9 | 151.5 | 3.1 | 7.7 | 0.188 | 1.000 | 0.188 | 284.9 | 151.5 | 0.770 | 0.204 | 0.924 | - | - | - | - | 2.34 | 0.924 | 0.179 |
| | 15.45 シルト質砂 | 18.0 | - | - | - | 302.7 | 159.6 | - | - | - | - | - | 302.7 | 159.6 | 0.756 | - | - | - | - | - | - | 1.85 | 1.000 | 0.000 |
| | | | - | - | - | 320.7 | 167.8 | - | - | - | - | - | 320.7 | 167.8 | 0.741 | - | - | - | - | - | - | 1.35 | 1.000 | 0.000 |
| | | | - | - | - | 338.7 | 176.0 | - | - | - | - | - | 338.7 | 176.0 | 0.726 | - | - | - | - | - | - | 0.85 | 1.000 | 0.000 |
| | | | - | - | - | 356.7 | 184.2 | - | - | - | - | - | 356.7 | 184.2 | 0.711 | - | - | - | - | - | - | 0.35 | 1.000 | 0.000 |
| 20 | | | - | - | - | 374.7 | 192.4 | - | - | - | - | - | 374.7 | 192.4 | 0.696 | - | - | - | - | - | - | 1.000 | | |
| | | | - | - | - | 392.7 | 200.6 | - | - | - | - | - | 392.7 | 200.6 | 0.681 | - | - | - | - | - | - | 1.000 | | |
| | | | - | - | - | 410.7 | 208.8 | - | - | - | - | - | 410.7 | 208.8 | 0.666 | - | - | - | - | - | - | 1.000 | | |
| | | | - | - | - | 428.7 | 217.0 | - | - | - | - | - | 428.7 | 217.0 | 0.651 | - | - | - | - | - | - | 1.000 | | |
| | | | - | - | - | 446.7 | 225.2 | - | - | - | - | - | 446.7 | 225.2 | 0.636 | - | - | - | - | - | - | 1.000 | | |
| 25 | | | - | - | - | 464.7 | 233.4 | - | - | - | - | - | 464.7 | 233.4 | 0.621 | - | - | - | - | - | - | 1.000 | | |
| | | | - | - | - | 482.7 | 241.6 | - | - | - | - | - | 482.7 | 241.6 | 0.606 | - | - | - | - | - | - | 1.000 | | |
| | | | - | - | - | 500.7 | 249.8 | - | - | - | - | - | 500.7 | 249.8 | 0.591 | - | - | - | - | - | - | 1.000 | | |
| | | | - | - | - | 518.7 | 258.0 | - | - | - | - | - | 518.7 | 258.0 | 0.576 | - | - | - | - | - | - | 1.000 | | |
| 30 | | | - | - | - | 536.7 | 266.2 | - | - | - | - | - | 536.7 | 266.2 | 0.561 | - | - | - | - | - | - | 1.000 | | |

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備考

| | | | | | | | | | | | | |
|------|-------|--------|---------------|--------|-------------|-------|---------|---------|----------|----------------------|------|-------|
| No. | TO005 | ボーリング名 | KT53393664006 | 調査位置 | 東京都江東区東雲2丁目 | 北緯 | 35.6419 | 東経 | 139.8056 | L用 σ_v 算定基準深度 | | |
| 孔口標高 | 3.58m | 総掘削深度 | 15.61m | 地下水位深度 | 2.49m | 地表面標高 | 3.58m | 地表面水平震度 | 0.195 | 地震動タイプ | タイプ1 | 0.00m |

| 深度 | 柱状図 | 単重 kN/m ³ | N値 | 区分 | 物理試験 | | 液状化判定 | | | | | | | | | | P_L | | | | | | | | | | | | |
|-------|---------|-------------------------|----|-----|-------|----------|-------|-------------------|-------------------|-------|-----|------------|-------------|-------|-------|-------------------|-------------------|-------|--------------|---|-----|-----|-----|-----|-----|------|-------|-------|-------|
| | | | | | I_p | D_{50} | N_1 | N_a | R_L | c_w | R | σ_v | σ_v' | r_d | L | F_L | W | F_L | ΔP_L | | | | | | | | | | |
| 0 | 埋土 | 16.0 | 回 | - | % | - | mm | kN/m ² | kN/m ² | 回 | 回 | - | - | - | - | kN/m ² | kN/m ² | - | - | - | 0.0 | 0.5 | 1.0 | 1.5 | 2.0 | 7.02 | 9.85 | 1.000 | 0.000 |
| 1.40 | 埋土 | 16.0 | 回 | - | % | - | mm | kN/m ² | kN/m ² | 回 | 回 | - | - | - | - | kN/m ² | kN/m ² | - | - | - | 0.0 | 0.5 | 1.0 | 1.5 | 2.0 | 7.02 | 9.85 | 1.000 | 0.000 |
| 2.49 | 砂質シルト | 16.0 | 5 | - | | | | 20.8 | 20.8 | 9.4 | - | - | - | - | - | 20.8 | 20.8 | 0.981 | - | - | 0.0 | 0.5 | 1.0 | 1.5 | 2.0 | 7.02 | 9.35 | 1.000 | 0.000 |
| | | | 4 | - | | | | 36.8 | 36.8 | 6.4 | - | - | - | - | - | 36.8 | 36.8 | 0.966 | - | - | 0.0 | 0.5 | 1.0 | 1.5 | 2.0 | 7.02 | 8.85 | 1.000 | 0.000 |
| 3.80 | 砂質シルト | 18.0 | 2 | - | 75.0 | | | 54.4 | 46.5 | 2.9 | - | - | - | - | - | 54.4 | 46.5 | 0.951 | 0.217 | - | 0.0 | 0.5 | 1.0 | 1.5 | 2.0 | 7.02 | 8.35 | 1.000 | 0.000 |
| 5.60 | 砂混じりシルト | 18.0 | 2 | - | 65.0 | | | 72.4 | 54.7 | 2.7 | - | - | - | - | - | 72.4 | 54.7 | 0.936 | 0.241 | - | 0.0 | 0.5 | 1.0 | 1.5 | 2.0 | 7.02 | 7.85 | 1.000 | 0.000 |
| 6.60 | シルト質砂 | 18.0 | 3 | 砂質土 | 11.0 | | | 90.4 | 62.9 | 3.8 | 4.0 | 0.135 | 1.000 | 0.135 | 90.4 | 62.9 | 0.921 | 0.258 | 0.523 | - | 0.0 | 0.5 | 1.0 | 1.5 | 2.0 | 7.02 | 7.35 | 0.523 | 3.507 |
| | | | 3 | 砂質土 | 11.0 | | | 108.4 | 71.1 | 3.6 | 3.7 | 0.131 | 1.000 | 0.131 | 108.4 | 71.1 | 0.906 | 0.269 | 0.487 | - | 0.0 | 0.5 | 1.0 | 1.5 | 2.0 | 7.02 | 6.85 | 0.487 | 3.517 |
| | | | 2 | - | 96.0 | | | 126.4 | 79.3 | 2.3 | - | - | - | - | 126.4 | 79.3 | 0.891 | 0.277 | - | - | 0.0 | 0.5 | 1.0 | 1.5 | 2.0 | 7.02 | 6.35 | 1.000 | 0.000 |
| 9.60 | 砂混じりシルト | 18.0 | 5 | - | 75.0 | | | 144.4 | 87.5 | 5.4 | - | - | - | - | 144.4 | 87.5 | 0.876 | 0.281 | - | - | 0.0 | 0.5 | 1.0 | 1.5 | 2.0 | 7.02 | 5.85 | 1.000 | 0.000 |
| | | | 4 | - | 98.0 | | | 162.4 | 95.7 | 4.1 | - | - | - | - | 162.4 | 95.7 | 0.861 | 0.284 | - | - | 0.0 | 0.5 | 1.0 | 1.5 | 2.0 | 7.02 | 5.35 | 1.000 | 0.000 |
| | | | 4 | - | 19.0 | | | 180.4 | 103.9 | 3.9 | - | - | - | - | 180.4 | 103.9 | 0.846 | 0.286 | - | - | 0.0 | 0.5 | 1.0 | 1.5 | 2.0 | 7.02 | 4.85 | 1.000 | 0.000 |
| 12.40 | 砂質シルト | 18.0 | 5 | - | | | | 198.4 | 112.1 | 4.7 | - | - | - | - | 198.4 | 112.1 | 0.831 | 0.286 | - | - | 0.0 | 0.5 | 1.0 | 1.5 | 2.0 | 7.02 | 4.35 | 1.000 | 0.000 |
| | | | 6 | - | 55.0 | | | 216.4 | 120.3 | 5.4 | - | - | - | - | 216.4 | 120.3 | 0.816 | 0.286 | - | - | 0.0 | 0.5 | 1.0 | 1.5 | 2.0 | 7.02 | 3.85 | 1.000 | 0.000 |
| | | | 3 | - | | | | 234.4 | 128.5 | 2.6 | - | - | - | - | 234.4 | 128.5 | 0.801 | 0.284 | - | - | 0.0 | 0.5 | 1.0 | 1.5 | 2.0 | 7.02 | 3.35 | 1.000 | 0.000 |
| 15.60 | 砂質シルト | 18.0 | 2 | - | | | | 252.4 | 136.7 | 1.6 | - | - | - | - | 252.4 | 136.7 | 0.786 | 0.283 | - | - | 0.0 | 0.5 | 1.0 | 1.5 | 2.0 | 7.02 | 2.85 | 1.000 | 0.000 |
| | | | 1 | - | | | | 270.4 | 144.9 | 0.8 | - | - | - | - | 270.4 | 144.9 | 0.771 | 0.280 | - | - | 0.0 | 0.5 | 1.0 | 1.5 | 2.0 | 7.02 | 2.35 | 1.000 | 0.000 |
| | | | - | - | | | | 288.4 | 153.1 | - | - | - | - | - | 288.4 | 153.1 | 0.756 | - | - | - | 0.0 | 0.5 | 1.0 | 1.5 | 2.0 | 7.02 | 1.85 | 1.000 | 0.000 |
| | | | - | - | | | | 306.4 | 161.3 | - | - | - | - | - | 306.4 | 161.3 | 0.741 | - | - | - | 0.0 | 0.5 | 1.0 | 1.5 | 2.0 | 7.02 | 1.35 | 1.000 | 0.000 |
| | | | - | - | | | | 324.4 | 169.5 | - | - | - | - | - | 324.4 | 169.5 | 0.726 | - | - | - | 0.0 | 0.5 | 1.0 | 1.5 | 2.0 | 7.02 | 0.85 | 1.000 | 0.000 |
| | | | - | - | | | | 342.4 | 177.7 | - | - | - | - | - | 342.4 | 177.7 | 0.711 | - | - | - | 0.0 | 0.5 | 1.0 | 1.5 | 2.0 | 7.02 | 0.35 | 1.000 | 0.000 |
| | | | - | - | | | | 360.4 | 185.9 | - | - | - | - | - | 360.4 | 185.9 | 0.696 | - | - | - | 0.0 | 0.5 | 1.0 | 1.5 | 2.0 | 7.02 | 1.000 | | |
| | | | - | - | | | | 378.4 | 194.1 | - | - | - | - | - | 378.4 | 194.1 | 0.681 | - | - | - | 0.0 | 0.5 | 1.0 | 1.5 | 2.0 | 7.02 | 1.000 | | |
| | | | - | - | | | | 396.4 | 202.3 | - | - | - | - | - | 396.4 | 202.3 | 0.666 | - | - | - | 0.0 | 0.5 | 1.0 | 1.5 | 2.0 | 7.02 | 1.000 | | |
| | | | - | - | | | | 414.4 | 210.5 | - | - | - | - | - | 414.4 | 210.5 | 0.651 | - | - | - | 0.0 | 0.5 | 1.0 | 1.5 | 2.0 | 7.02 | 1.000 | | |
| | | | - | - | | | | 432.4 | 218.7 | - | - | - | - | - | 432.4 | 218.7 | 0.636 | - | - | - | 0.0 | 0.5 | 1.0 | 1.5 | 2.0 | 7.02 | 1.000 | | |
| | | | - | - | | | | 450.4 | 226.9 | - | - | - | - | - | 450.4 | 226.9 | 0.621 | - | - | - | 0.0 | 0.5 | 1.0 | 1.5 | 2.0 | 7.02 | 1.000 | | |
| | | | - | - | | | | 468.4 | 235.1 | - | - | - | - | - | 468.4 | 235.1 | 0.606 | - | - | - | 0.0 | 0.5 | 1.0 | 1.5 | 2.0 | 7.02 | 1.000 | | |
| | | | - | - | | | | 486.4 | 243.3 | - | - | - | - | - | 486.4 | 243.3 | 0.591 | - | - | - | 0.0 | 0.5 | 1.0 | 1.5 | 2.0 | 7.02 | 1.000 | | |
| | | | - | - | | | | 504.4 | 251.5 | - | - | - | - | - | 504.4 | 251.5 | 0.576 | - | - | - | 0.0 | 0.5 | 1.0 | 1.5 | 2.0 | 7.02 | 1.000 | | |
| | | | - | - | | | | 522.4 | 259.7 | - | - | - | - | - | 522.4 | 259.7 | 0.561 | - | - | - | 0.0 | 0.5 | 1.0 | 1.5 | 2.0 | 7.02 | 1.000 | | |

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備考

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|------|-------|--------|---------------|--------|------------|-------|---------|---------|----------|----------------------|------|-------|
| No. | TO018 | ボーリング名 | KT53393697021 | 調査位置 | 東京都江東区新砂地先 | 北緯 | 35.6639 | 東経 | 139.8428 | L用 σ_v 算定基準深度 | | |
| 孔口標高 | 2.53m | 総掘削深度 | 74.35m | 地下水位深度 | 1.66m | 地表面標高 | 2.53m | 地表面水平震度 | 0.169 | 地震動タイプ | タイプ1 | 0.00m |

| 深度 | 柱状図 | 単重 kN/m ³ | N値 | 区分 | 物理試験 | | 液状化判定 | | | | | | | | | | P_L | | | | | | | | | | | |
|-------|-------|-------------------------|-------|-----|-------|----------|------------|-------------------|-------------------|-------|-------|-------|-------|------------|-------------------|-------------------|-------|-------|-------|-------|--------------|-----|-----|-----|-------|-------|-------|--------------|
| | | | | | I_p | D_{50} | σ_v | σ'_v | N_1 | N_a | R_L | c_w | R | σ_v | σ'_v | r_d | L | F_L | W | F_L | ΔP_L | | | | | | | |
| 0 | | | N値 | 土質 | FC | I_p | D_{50} | σ_v | σ'_v | N_1 | N_a | R_L | c_w | R | σ_v | σ'_v | r_d | L | F_L | 0.0 | 0.5 | 1.0 | 1.5 | 2.0 | 1.77 | W | F_L | ΔP_L |
| 0 | 埋土 | 16.0 | 回 | - | % | - | mm | kN/m ² | kN/m ² | 回 | 回 | - | - | - | kN/m ² | kN/m ² | - | - | - | 0.0 | 0.5 | 1.0 | 1.5 | 2.0 | 9.85 | 1.000 | 0.000 | |
| 1.20 | 埋土 | 18.0 | 1 | - | 48.0 | - | - | 21.0 | 21.0 | 1.9 | - | - | - | - | 21.0 | 21.0 | 0.981 | - | - | 0.0 | 0.5 | 1.0 | 1.5 | 2.0 | 9.35 | 1.000 | 0.000 | |
| 1.66 | 埋土 | 18.0 | 3 | - | 48.0 | - | - | 39.0 | 32.7 | 5.0 | - | - | - | - | 39.0 | 32.7 | 0.966 | 0.195 | - | 0.0 | 0.5 | 1.0 | 1.5 | 2.0 | 8.85 | 1.000 | 0.000 | |
| 2.70 | 埋土 | 17.5 | 3 | - | 77.0 | - | - | 56.7 | 40.6 | 4.6 | - | - | - | - | 56.7 | 40.6 | 0.951 | 0.225 | - | 0.0 | 0.5 | 1.0 | 1.5 | 2.0 | 8.35 | 1.000 | 0.000 | |
| 3.90 | 埋土 | 17.5 | 3 | - | 77.0 | - | - | 56.7 | 40.6 | 4.6 | - | - | - | - | 56.7 | 40.6 | 0.951 | 0.225 | - | 0.0 | 0.5 | 1.0 | 1.5 | 2.0 | 8.35 | 1.000 | 0.000 | |
| 5 | 砂質土 | 20.0 | 5 | 砂質土 | 25.0 | - | - | 75.2 | 49.3 | 7.1 | 10.1 | 0.215 | 1.000 | 0.215 | 75.2 | 49.3 | 0.936 | 0.241 | 0.890 | 0.0 | 0.5 | 1.0 | 1.5 | 2.0 | 7.85 | 0.890 | 0.862 | |
| 6.80 | 砂 | 20.0 | 6 | 砂質土 | 22.0 | - | - | 95.2 | 59.5 | 7.9 | 10.4 | 0.218 | 1.000 | 0.218 | 95.2 | 59.5 | 0.921 | 0.249 | 0.877 | 0.0 | 0.5 | 1.0 | 1.5 | 2.0 | 7.35 | 0.877 | 0.906 | |
| 8.20 | 砂質シルト | 18.0 | 2 | 砂質土 | 43.0 | - | - | 115.2 | 69.7 | - | - | - | - | - | 115.2 | 69.7 | 0.906 | - | - | 0.0 | 0.5 | 1.0 | 1.5 | 2.0 | 6.85 | 1.000 | 0.000 | |
| 8.20 | 砂質シルト | 18.0 | 2 | 砂質土 | 89.0 | - | - | 134.2 | 78.9 | 2.3 | - | - | - | - | 134.2 | 78.9 | 0.891 | 0.256 | - | 0.0 | 0.5 | 1.0 | 1.5 | 2.0 | 6.35 | 1.000 | 0.000 | |
| 10 | 砂質土 | 18.0 | 18 | 砂質土 | 41.0 | - | - | 152.2 | 87.1 | - | - | - | - | - | 152.2 | 87.1 | 0.876 | - | - | 0.0 | 0.5 | 1.0 | 1.5 | 2.0 | 5.85 | 1.000 | 0.000 | |
| 10 | 砂質土 | 18.0 | 23 | 砂質土 | 16.0 | - | - | 169.9 | 95.0 | 18.5 | 31.8 | 1.053 | 1.000 | 1.053 | 169.9 | 95.0 | 0.861 | 0.260 | 4.043 | 0.0 | 0.5 | 1.0 | 1.5 | 2.0 | 5.35 | 1.000 | 0.000 | |
| 10 | 砂質土 | 18.0 | 23 | 砂質土 | 16.0 | - | - | 187.6 | 102.9 | 22.6 | 25.7 | 0.444 | 1.000 | 0.444 | 187.6 | 102.9 | 0.846 | 0.261 | 1.701 | 0.0 | 0.5 | 1.0 | 1.5 | 2.0 | 4.85 | 1.000 | 0.000 | |
| 10 | 砂質土 | 18.0 | 205.3 | 砂質土 | 110.8 | - | - | 205.3 | 110.8 | - | - | - | - | - | 205.3 | 110.8 | 0.831 | - | - | 0.0 | 0.5 | 1.0 | 1.5 | 2.0 | 4.35 | 1.000 | 0.000 | |
| 10 | 砂質土 | 17.7 | 7 | 砂質土 | 67.0 | - | - | 223.0 | 118.7 | 6.3 | 18.0 | 0.288 | 1.000 | 0.288 | 223.0 | 118.7 | 0.816 | 0.259 | 1.109 | 0.0 | 0.5 | 1.0 | 1.5 | 2.0 | 3.85 | 1.000 | 0.000 | |
| 14.00 | 砂 | 17.7 | 12 | 砂質土 | 36.0 | - | - | 240.7 | 126.6 | 10.4 | 17.2 | 0.281 | 1.000 | 0.281 | 240.7 | 126.6 | 0.801 | 0.258 | 1.091 | 0.0 | 0.5 | 1.0 | 1.5 | 2.0 | 3.35 | 1.000 | 0.000 | |
| 14.80 | シルト質砂 | 18.0 | 12 | 砂質土 | 36.0 | - | - | 240.7 | 126.6 | 10.4 | 17.2 | 0.281 | 1.000 | 0.281 | 240.7 | 126.6 | 0.801 | 0.258 | 1.091 | 0.0 | 0.5 | 1.0 | 1.5 | 2.0 | 3.35 | 1.000 | 0.000 | |
| 15 | シルト質砂 | 18.0 | 2 | - | - | - | - | 258.5 | 134.6 | - | - | - | - | - | 258.5 | 134.6 | 0.786 | - | - | 0.0 | 0.5 | 1.0 | 1.5 | 2.0 | 2.85 | 1.000 | 0.000 | |
| 15 | シルト質砂 | 18.0 | 2 | - | - | - | - | 275.1 | 141.4 | 1.6 | - | - | - | - | 275.1 | 141.4 | 0.771 | 0.254 | - | 0.0 | 0.5 | 1.0 | 1.5 | 2.0 | 2.35 | 1.000 | 0.000 | |
| 15 | シルト質砂 | 18.0 | 2 | - | 96.0 | 34.4 | - | 290.4 | 146.9 | - | - | - | - | - | 290.4 | 146.9 | 0.756 | - | - | 0.0 | 0.5 | 1.0 | 1.5 | 2.0 | 1.85 | 1.000 | 0.000 | |
| 15 | シルト質砂 | 18.0 | 2 | - | - | - | - | 305.7 | 152.4 | 1.5 | - | - | - | - | 305.7 | 152.4 | 0.741 | 0.251 | - | 0.0 | 0.5 | 1.0 | 1.5 | 2.0 | 1.35 | 1.000 | 0.000 | |
| 15 | シルト質砂 | 18.0 | 2 | - | - | - | - | 321.0 | 157.9 | 1.5 | - | - | - | - | 321.0 | 157.9 | 0.726 | 0.250 | - | 0.0 | 0.5 | 1.0 | 1.5 | 2.0 | 0.85 | 1.000 | 0.000 | |
| 15 | シルト質砂 | 18.0 | 2 | - | 97.0 | 41.0 | - | 336.3 | 163.4 | - | - | - | - | - | 336.3 | 163.4 | 0.711 | - | - | 0.0 | 0.5 | 1.0 | 1.5 | 2.0 | 0.35 | 1.000 | 0.000 | |
| 15 | シルト質砂 | 18.0 | 2 | - | - | - | - | 351.6 | 168.9 | 1.4 | - | - | - | - | 351.6 | 168.9 | 0.696 | 0.245 | - | 0.0 | 0.5 | 1.0 | 1.5 | 2.0 | 1.000 | 1.000 | 0.000 | |
| 15 | シルト質砂 | 18.0 | 1 | - | - | - | - | 366.9 | 174.4 | 0.7 | - | - | - | - | 366.9 | 174.4 | 0.681 | 0.242 | - | 0.0 | 0.5 | 1.0 | 1.5 | 2.0 | 1.000 | 1.000 | 0.000 | |
| 15 | シルト質砂 | 18.0 | 2 | - | 98.0 | 42.7 | - | 382.2 | 179.9 | - | - | - | - | - | 382.2 | 179.9 | 0.666 | - | - | 0.0 | 0.5 | 1.0 | 1.5 | 2.0 | 1.000 | 1.000 | 0.000 | |
| 15 | シルト質砂 | 18.0 | 2 | - | - | - | - | 397.5 | 185.4 | 1.3 | - | - | - | - | 397.5 | 185.4 | 0.651 | 0.236 | - | 0.0 | 0.5 | 1.0 | 1.5 | 2.0 | 1.000 | 1.000 | 0.000 | |
| 15 | シルト質砂 | 18.0 | 2 | - | - | - | - | 412.8 | 190.9 | 1.3 | - | - | - | - | 412.8 | 190.9 | 0.636 | 0.233 | - | 0.0 | 0.5 | 1.0 | 1.5 | 2.0 | 1.000 | 1.000 | 0.000 | |
| 15 | シルト質砂 | 18.0 | 2 | - | 100.0 | 56.7 | - | 428.1 | 196.4 | - | - | - | - | - | 428.1 | 196.4 | 0.621 | - | - | 0.0 | 0.5 | 1.0 | 1.5 | 2.0 | 1.000 | 1.000 | 0.000 | |
| 15 | シルト質砂 | 18.0 | 3 | - | - | - | - | 443.4 | 201.9 | 1.9 | - | - | - | - | 443.4 | 201.9 | 0.606 | 0.225 | - | 0.0 | 0.5 | 1.0 | 1.5 | 2.0 | 1.000 | 1.000 | 0.000 | |
| 15 | シルト質砂 | 18.0 | 1 | - | - | - | - | 458.7 | 207.4 | 0.6 | - | - | - | - | 458.7 | 207.4 | 0.591 | 0.221 | - | 0.0 | 0.5 | 1.0 | 1.5 | 2.0 | 1.000 | 1.000 | 0.000 | |
| 15 | シルト質砂 | 18.0 | 1 | - | 100.0 | 63.5 | - | 474.0 | 212.9 | - | - | - | - | - | 474.0 | 212.9 | 0.576 | - | - | 0.0 | 0.5 | 1.0 | 1.5 | 2.0 | 1.000 | 1.000 | 0.000 | |
| 30 | シルト | 15.3 | 4 | - | - | - | - | 489.3 | 218.4 | 2.4 | - | - | - | - | 489.3 | 218.4 | 0.561 | 0.213 | - | 0.0 | 0.5 | 1.0 | 1.5 | 2.0 | 1.000 | 1.000 | 0.000 | |

備考

C-137

No. TO022 ボーリング名 KT53394635004 調査位置 東京都墨田区江東橋4丁目 北緯 35.6958 東経 139.8181 L用σ_v算定基準深度

孔口標高 0.61m 総掘削深度 50.20m 地下水位深度 1.30m 地表面標高 0.61m 地表面水平震度 0.177 地震動タイプ タイプ1 0.00m

深度 柱状図 単重 N値 区分 物理試験 (N₁算出用) 液状化判定 (L算出用) P_L

| 深度 0m | 柱状図 | 単重 kN/m ³ | N値 | 区分 | 物理試験 | (N ₁ 算出用) | 液状化判定 | | | | | | | | | | | | | | | | P _L | | |
|----------|-------|-------------------------|------|-----|------|----------------------|----------------|----------------|----------------|----------------|-------|----------------|------------------|----------------|-------|----------------|-------|----------------|-----------------|-------|-------|-------|----------------|--|--|
| | | | | | | | N ₁ | N _a | R _L | c _w | R | σ _v | σ _v ' | r _d | L | F _L | W | F _L | ΔP _L | | | | | | |
| 0 | | 15.0 | 15.0 | 回 | 表土 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 9.75 | 9.85 | 1.000 | 0.000 | | |
| 1.35 | 表土 | 17.0 | - | - | 表土 | 50.0 | - | - | - | - | - | - | - | - | - | - | - | - | - | 9.35 | 1.000 | 0.000 | | | |
| 1.90 | 表土 | 18.0 | 2 | 砂質土 | 28.0 | 36.8 | 27.0 | 3.5 | 5.8 | 0.162 | 1.000 | 0.162 | 36.8 | 27.0 | 0.966 | 0.233 | 0.696 | - | - | 8.85 | 0.696 | 2.693 | | | |
| | | 18.0 | 2 | 砂質土 | 28.0 | 54.8 | 35.2 | 3.2 | 5.4 | 0.157 | 1.000 | 0.157 | 54.8 | 35.2 | 0.951 | 0.263 | 0.598 | - | - | 8.35 | 0.598 | 3.353 | | | |
| | | 18.0 | 4 | 砂質土 | 41.0 | 72.8 | 43.4 | 6.0 | 11.4 | 0.229 | 1.000 | 0.229 | 72.8 | 43.4 | 0.936 | 0.278 | 0.822 | - | - | 7.85 | 0.822 | 1.400 | | | |
| 5 | | 18.0 | 3 | 砂質土 | 41.0 | 90.8 | 51.6 | 4.2 | 8.5 | 0.197 | 1.000 | 0.197 | 90.8 | 51.6 | 0.921 | 0.287 | 0.687 | - | - | 7.35 | 0.687 | 2.301 | | | |
| | シルト質砂 | 18.0 | 1 | - | 10.0 | 108.5 | 59.5 | 1.3 | - | - | - | - | 108.5 | 59.5 | 0.906 | 0.293 | - | - | 6.85 | 1.000 | 0.000 | | | | |
| | | 18.0 | - | - | - | 126.0 | 67.2 | - | - | - | - | - | 126.0 | 67.2 | 0.891 | - | - | - | 6.35 | 1.000 | 0.000 | | | | |
| | | 18.0 | - | - | - | 143.5 | 74.9 | - | - | - | - | - | 143.5 | 74.9 | 0.876 | - | - | - | 5.85 | 1.000 | 0.000 | | | | |
| | | 18.0 | - | - | - | 161.0 | 82.6 | - | - | - | - | - | 161.0 | 82.6 | 0.861 | - | - | - | 5.35 | 1.000 | 0.000 | | | | |
| 10 | | 18.0 | - | - | - | 178.5 | 90.3 | - | - | - | - | - | 178.5 | 90.3 | 0.846 | - | - | - | 4.85 | 1.000 | 0.000 | | | | |
| | | 18.0 | - | - | - | 196.0 | 98.0 | - | - | - | - | - | 196.0 | 98.0 | 0.831 | - | - | - | 4.35 | 1.000 | 0.000 | | | | |
| | | 18.0 | - | - | - | 213.5 | 105.7 | - | - | - | - | - | 213.5 | 105.7 | 0.816 | - | - | - | 3.85 | 1.000 | 0.000 | | | | |
| | | 18.0 | - | - | - | 231.0 | 113.4 | - | - | - | - | - | 231.0 | 113.4 | 0.801 | - | - | - | 3.35 | 1.000 | 0.000 | | | | |
| | | 18.0 | - | - | - | 248.5 | 121.1 | - | - | - | - | - | 248.5 | 121.1 | 0.786 | - | - | - | 2.85 | 1.000 | 0.000 | | | | |
| | | 18.0 | - | - | - | 266.0 | 128.8 | - | - | - | - | - | 266.0 | 128.8 | 0.771 | - | - | - | 2.35 | 1.000 | 0.000 | | | | |
| | | 18.0 | - | - | - | 283.5 | 136.5 | - | - | - | - | - | 283.5 | 136.5 | 0.756 | - | - | - | 1.85 | 1.000 | 0.000 | | | | |
| | | 18.0 | - | - | - | 301.0 | 144.2 | - | - | - | - | - | 301.0 | 144.2 | 0.741 | - | - | - | 1.35 | 1.000 | 0.000 | | | | |
| | | 18.0 | - | - | - | 318.5 | 151.9 | - | - | - | - | - | 318.5 | 151.9 | 0.726 | - | - | - | 0.85 | 1.000 | 0.000 | | | | |
| | | 18.0 | - | - | - | 336.0 | 159.6 | - | - | - | - | - | 336.0 | 159.6 | 0.711 | - | - | - | 0.35 | 1.000 | 0.000 | | | | |
| | | 18.0 | - | - | - | 353.5 | 167.3 | - | - | - | - | - | 353.5 | 167.3 | 0.696 | - | - | - | 1.000 | | | | | | |
| | | 18.0 | - | - | - | 371.0 | 175.0 | - | - | - | - | - | 371.0 | 175.0 | 0.681 | - | - | - | 1.000 | | | | | | |
| | | 18.0 | - | - | - | 388.5 | 182.7 | - | - | - | - | - | 388.5 | 182.7 | 0.666 | - | - | - | 1.000 | | | | | | |
| | | 18.0 | - | - | - | 406.0 | 190.4 | - | - | - | - | - | 406.0 | 190.4 | 0.651 | - | - | - | 1.000 | | | | | | |
| | | 18.0 | - | - | - | 423.5 | 198.1 | - | - | - | - | - | 423.5 | 198.1 | 0.636 | - | - | - | 1.000 | | | | | | |
| 25 | | 17.5 | - | - | - | 441.0 | 205.8 | - | - | - | - | - | 441.0 | 205.8 | 0.621 | - | - | - | 1.000 | | | | | | |
| | シルト | 17.5 | - | - | - | 458.8 | 213.8 | - | - | - | - | - | 458.8 | 213.8 | 0.606 | - | - | - | 1.000 | | | | | | |
| | | 17.5 | - | - | - | 476.8 | 222.0 | - | - | - | - | - | 476.8 | 222.0 | 0.591 | - | - | - | 1.000 | | | | | | |
| | | 17.5 | - | - | - | 494.8 | 230.2 | - | - | - | - | - | 494.8 | 230.2 | 0.576 | - | - | - | 1.000 | | | | | | |
| | | 17.5 | - | - | - | 512.8 | 238.4 | - | - | - | - | - | 512.8 | 238.4 | 0.561 | - | - | - | 1.000 | | | | | | |
| 30 | | 18.0 | - | - | - | | | | | | | | | | | | | | | | | | | | |
| | シルト質砂 | 18.0 | - | - | - | | | | | | | | | | | | | | | | | | | | |

備考

C-138

| | | | | | | | | | | | | |
|------|-------|--------|---------------|--------|------------|-------|---------|---------|----------|----------------------|------|-------|
| No. | TO025 | ボーリング名 | KT53395538008 | 調査位置 | 東京都北区志茂5丁目 | 北緯 | 35.7867 | 東経 | 139.7272 | L用 σ_v 算定基準深度 | | |
| 孔口標高 | 3.94m | 総掘削深度 | 28.38m | 地下水位深度 | 2.50m | 地表面標高 | 3.94m | 地表面水平震度 | 0.153 | 地震動タイプ | タイプ1 | 0.00m |

| 深度 | 柱状図 | 単重 kN/m ³ | N値 回 | 区分 | 物理試験 | | 液状化判定 (L算出用) | | | | | | | | | | P_L | | | | |
|-------|--------|-------------------------|---------|-----|-------|----------|--------------|-------|-------|-------|-------|------------|-------------|-------|-------|-------|-------|-------|--------------|-------|-------|
| | | | | | I_p | D_{50} | N_1 | N_a | R_L | c_w | R | σ_v | σ_v' | r_d | L | F_L | W | F_L | ΔP_L | | |
| 0 | 表土 | 15.0 | 2 | - | - | - | 19.5 | 19.5 | 3.8 | - | - | - | - | 19.5 | 19.5 | 0.981 | - | - | 9.85 | 1.000 | 0.000 |
| 2.50 | 表土 | 17.0 | 2 | - | - | - | 34.5 | 34.5 | 3.3 | - | - | - | - | 34.5 | 34.5 | 0.966 | - | - | 9.35 | 1.000 | 0.000 |
| 3.80 | 表土 | 18.0 | 3 | 砂質土 | 50.0 | - | 51.1 | 43.3 | 3.0 | - | - | - | - | 51.1 | 43.3 | 0.951 | 0.172 | - | 8.85 | 1.000 | 0.000 |
| 4.60 | シルト混り砂 | 17.9 | 3 | 砂質土 | 58.0 | 29.4 | 68.6 | 51.0 | 4.2 | 9.8 | 0.212 | 1.000 | 0.212 | 68.6 | 51.0 | 0.936 | 0.193 | 1.100 | 8.35 | 1.000 | 0.000 |
| 5.25 | 砂混りシルト | 17.9 | 18 | 砂質土 | 13.0 | - | 86.7 | 59.2 | - | - | - | - | - | 86.7 | 59.2 | 0.921 | - | - | 7.85 | 1.000 | 0.000 |
| 9.10 | 砂 | 20.3 | 23 | 砂質土 | 18.0 | - | 107.0 | 69.7 | 21.9 | 23.4 | 0.365 | 1.000 | 0.365 | 107.0 | 69.7 | 0.906 | 0.212 | 1.718 | 6.85 | 1.000 | 0.000 |
| 9.90 | シルト混り砂 | 17.6 | 8 | 砂質土 | 28.0 | - | 127.3 | 80.2 | - | - | - | - | - | 127.3 | 80.2 | 0.891 | - | - | 6.35 | 1.000 | 0.000 |
| 10.80 | 砂質シルト | 18.0 | 2 | - | - | - | 147.6 | 90.7 | 24.3 | 28.7 | 0.646 | 1.000 | 0.646 | 147.6 | 90.7 | 0.876 | 0.218 | 2.964 | 5.85 | 1.000 | 0.000 |
| | | | 2 | - | - | - | 167.3 | 100.7 | 8.0 | 11.8 | 0.233 | 1.000 | 0.233 | 167.3 | 100.7 | 0.861 | 0.219 | 1.064 | 5.35 | 1.000 | 0.000 |
| | | | 0 | - | 94.0 | 28.6 | 185.1 | 108.6 | 2.9 | - | - | - | - | 185.1 | 108.6 | 0.846 | 0.220 | - | 4.85 | 1.000 | 0.000 |
| | | | 2 | - | - | - | 201.9 | 115.6 | 1.8 | - | - | - | - | 201.9 | 115.6 | 0.831 | 0.222 | - | 4.35 | 1.000 | 0.000 |
| | | | 0 | - | - | - | 217.5 | 121.4 | - | - | - | - | - | 217.5 | 121.4 | 0.816 | - | - | 3.85 | 1.000 | 0.000 |
| | | | 1 | - | - | - | 233.1 | 127.2 | 0.0 | - | - | - | - | 233.1 | 127.2 | 0.801 | 0.224 | - | 3.35 | 1.000 | 0.000 |
| | | | 1 | - | - | - | 248.7 | 133.0 | - | - | - | - | - | 248.7 | 133.0 | 0.786 | - | - | 2.85 | 1.000 | 0.000 |
| | | | 1 | - | - | - | 264.3 | 138.8 | 0.8 | - | - | - | - | 264.3 | 138.8 | 0.771 | 0.224 | - | 2.35 | 1.000 | 0.000 |
| 16.80 | 砂混りシルト | 15.6 | 1 | - | - | - | 279.9 | 144.6 | 0.8 | - | - | - | - | 279.9 | 144.6 | 0.756 | 0.224 | - | 1.85 | 1.000 | 0.000 |
| | | | 2 | - | - | - | 296.4 | 151.4 | 1.5 | - | - | - | - | 296.4 | 151.4 | 0.741 | 0.222 | - | 1.35 | 1.000 | 0.000 |
| | | | 2 | - | - | - | 313.9 | 159.1 | 1.5 | - | - | - | - | 313.9 | 159.1 | 0.726 | 0.219 | - | 0.85 | 1.000 | 0.000 |
| 20.50 | シルト | 17.5 | 3 | - | - | - | 331.4 | 166.8 | 2.2 | - | - | - | - | 331.4 | 166.8 | 0.711 | 0.216 | - | 0.35 | 1.000 | 0.000 |
| | | | 3 | - | - | - | 348.9 | 174.5 | - | - | - | - | - | 348.9 | 174.5 | 0.696 | - | - | 1.000 | | |
| | | | 3 | - | - | - | 366.8 | 182.6 | 2.0 | - | - | - | - | 366.8 | 182.6 | 0.681 | 0.209 | - | 1.000 | | |
| 22.70 | 砂質シルト | 18.0 | 6 | - | - | - | 384.8 | 190.8 | 3.9 | - | - | - | - | 384.8 | 190.8 | 0.666 | 0.205 | - | 1.000 | | |
| 23.20 | シルト質砂 | 18.0 | 50 | - | - | - | 403.1 | 199.3 | 31.6 | - | - | - | - | 403.1 | 199.3 | 0.651 | 0.201 | - | 1.000 | | |
| | | | 50 | - | - | - | 424.1 | 210.5 | 30.3 | - | - | - | - | 424.1 | 210.5 | 0.636 | 0.196 | - | 1.000 | | |
| | | | 50 | - | - | - | 445.1 | 221.7 | 29.1 | - | - | - | - | 445.1 | 221.7 | 0.621 | 0.191 | - | 1.000 | | |
| | | | 50 | - | - | - | 466.1 | 232.9 | 28.1 | - | - | - | - | 466.1 | 232.9 | 0.606 | 0.185 | - | 1.000 | | |
| 28.38 | 礫 | 21.0 | 50 | - | - | - | 487.1 | 244.1 | 27.1 | - | - | - | - | 487.1 | 244.1 | 0.591 | 0.180 | - | 1.000 | | |
| | | | 50 | - | - | - | 508.1 | 255.3 | 26.1 | - | - | - | - | 508.1 | 255.3 | 0.576 | 0.175 | - | 1.000 | | |
| | | | - | - | - | - | 529.1 | 266.5 | - | - | - | - | - | 529.1 | 266.5 | 0.561 | - | - | 1.000 | | |

C-140

備考

| | | | | | | | | | | | | |
|------|-------|--------|---------------|--------|-------------|-------|---------|---------|----------|----------------------|------|-------|
| No. | TO026 | ボーリング名 | KT53395601022 | 調査位置 | 東京都足立区小台1丁目 | 北緯 | 35.7553 | 東経 | 139.7697 | L用 σ_v 算定基準深度 | | |
| 孔口標高 | 1.85m | 総掘削深度 | 28.45m | 地下水位深度 | 1.30m | 地表面標高 | 1.85m | 地表面水平震度 | 0.168 | 地震動タイプ | タイプ1 | 0.00m |

| 深度 | 柱状図 | 単重 kN/m ³ | N値 | 区分 | 物理試験 | 液状化判定 | | | | | | | | | | | P_L | | | | | | | | | | | | |
|-------|---------|-------------------------|----|-----|------|----------------------|----------|------------|-------------|-------|-------|-------|-------|-------|------------|-------------|--------|-------|-------|-----|-----|-----|-----|-----|-----|-------|--------------|-------|-------|
| | | | | | | (N ₁ 算出用) | | | | | | | | | | | (L算出用) | | | | | | | | | | | | |
| | | | N値 | 土質 | FC | I_p | D_{50} | σ_v | σ'_v | N_1 | N_a | R_L | c_w | R | σ_v | σ'_v | r_d | L | F_L | 0.0 | 0.5 | 1.0 | 1.5 | 2.0 | W | F_L | ΔP_L | | |
| 0 | 埋土 | 18.0 | 14 | - | 12.0 | - | | 23.4 | 23.4 | 25.5 | - | - | - | - | 23.4 | 23.4 | 0.981 | - | - | - | - | - | - | - | - | 9.85 | 1.000 | 0.000 | |
| 1.30 | | | 22 | - | 12.0 | - | | 43.4 | 33.6 | 36.1 | - | - | - | - | 43.4 | 33.6 | 0.966 | 0.210 | - | - | - | - | - | - | - | 9.35 | 1.000 | 0.000 | |
| 5 | 埋土 | 20.0 | 12 | - | 12.0 | - | | 63.4 | 43.8 | 17.9 | - | - | - | - | 63.4 | 43.8 | 0.951 | 0.231 | - | - | - | - | - | - | - | 8.85 | 1.000 | 0.000 | |
| 4.10 | | | 14 | 砂質土 | 12.0 | - | | 83.0 | 53.6 | 19.3 | 20.1 | 0.309 | 1.000 | 0.309 | 83.0 | 53.6 | 0.936 | 0.244 | 1.268 | - | - | - | - | - | - | 8.35 | 1.000 | 0.000 | |
| 6.00 | 砂 | 17.8 | 11 | 砂質土 | 12.0 | - | | 100.8 | 61.6 | 14.2 | 14.9 | 0.261 | 1.000 | 0.261 | 100.8 | 61.6 | 0.921 | 0.253 | 1.030 | - | - | - | - | - | - | 7.85 | 1.000 | 0.000 | |
| 7.90 | | | 10 | 砂質土 | 20.0 | - | | 118.6 | 69.6 | 12.2 | 15.2 | 0.264 | 1.000 | 0.264 | 118.6 | 69.6 | 0.906 | 0.260 | 1.015 | - | - | - | - | - | - | 7.35 | 1.000 | 0.000 | |
| 10.40 | シルト混じり砂 | 17.8 | 10 | 砂質土 | 20.0 | - | | 136.4 | 77.6 | 11.5 | 14.4 | 0.257 | 1.000 | 0.257 | 136.4 | 77.6 | 0.891 | 0.263 | 0.974 | - | - | - | - | - | - | 6.85 | 1.000 | 0.000 | |
| 10.40 | | | 1 | - | - | - | | 153.9 | 85.3 | 1.1 | - | - | - | - | 153.9 | 85.3 | 0.876 | 0.266 | - | - | - | - | - | - | - | 6.35 | 0.974 | 0.166 | |
| 15 | 砂質シルト | 17.1 | 2 | - | 73.0 | 16.7 | | 171.0 | 92.6 | 2.1 | - | - | - | - | 171.0 | 92.6 | 0.861 | 0.267 | - | - | - | - | - | - | - | 5.85 | 1.000 | 0.000 | |
| 10.40 | | | 2 | - | - | - | | 188.1 | 99.9 | 2.0 | - | - | - | - | 188.1 | 99.9 | 0.846 | 0.268 | - | - | - | - | - | - | - | - | 5.35 | 1.000 | 0.000 |
| 15 | 粘土質シルト | 16.1 | 1 | - | 84.0 | 17.4 | | 204.3 | 106.3 | 1.0 | - | - | - | - | 204.3 | 106.3 | 0.831 | 0.269 | - | - | - | - | - | - | - | 4.85 | 1.000 | 0.000 | |
| 15.80 | | | 0 | - | 93.0 | 29.0 | | 220.4 | 112.6 | 0.0 | - | - | - | - | 220.4 | 112.6 | 0.816 | 0.269 | - | - | - | - | - | - | - | - | 4.35 | 1.000 | 0.000 |
| 20 | 粘土質シルト | 16.1 | 0 | - | 93.0 | 29.0 | | 236.5 | 118.9 | - | - | - | - | - | 236.5 | 118.9 | 0.801 | - | - | - | - | - | - | - | - | 3.85 | 1.000 | 0.000 | |
| 15.80 | | | 1 | - | - | - | | 252.6 | 125.2 | 0.0 | - | - | - | - | 252.6 | 125.2 | 0.786 | 0.267 | - | - | - | - | - | - | - | - | 3.35 | 1.000 | 0.000 |
| 25 | 粘土質シルト | 16.1 | 1 | - | 80.0 | 21.4 | | 268.7 | 131.5 | - | - | - | - | - | 268.7 | 131.5 | 0.771 | - | - | - | - | - | - | - | - | 2.85 | 1.000 | 0.000 | |
| 15.80 | | | 1 | - | - | - | | 285.1 | 138.1 | 0.8 | - | - | - | - | 285.1 | 138.1 | 0.756 | 0.262 | - | - | - | - | - | - | - | - | 1.85 | 1.000 | 0.000 |
| 20 | 粘土質シルト | 16.1 | 1 | - | 80.0 | 21.4 | | 301.8 | 145.0 | 0.8 | - | - | - | - | 301.8 | 145.0 | 0.741 | 0.259 | - | - | - | - | - | - | - | 1.35 | 1.000 | 0.000 | |
| 15.80 | | | 1 | - | - | - | | 318.5 | 151.9 | 0.8 | - | - | - | - | 318.5 | 151.9 | 0.726 | 0.256 | - | - | - | - | - | - | - | - | 0.85 | 1.000 | 0.000 |
| 25 | 砂質シルト | 16.7 | 1 | - | - | - | | 335.2 | 158.8 | 0.7 | - | - | - | - | 335.2 | 158.8 | 0.711 | 0.252 | - | - | - | - | - | - | - | 0.35 | 1.000 | 0.000 | |
| 15.80 | | | 2 | - | 71.0 | 23.2 | | 351.9 | 165.7 | 1.4 | - | - | - | - | 351.9 | 165.7 | 0.696 | 0.249 | - | - | - | - | - | - | - | - | 1.000 | | |
| 25 | シルト質砂 | 17.1 | 2 | - | - | - | | 368.6 | 172.6 | 1.4 | - | - | - | - | 368.6 | 172.6 | 0.681 | 0.245 | - | - | - | - | - | - | - | 1.000 | | | |
| 22.40 | | | 4 | - | - | - | | 385.3 | 179.5 | 2.7 | - | - | - | - | 385.3 | 179.5 | 0.666 | 0.240 | - | - | - | - | - | - | - | 1.000 | | | |
| 27.20 | 砂質シルト | 18.0 | 6 | 砂質土 | 4.0 | - | | 402.3 | 186.7 | 4.0 | 4.0 | 0.135 | 1.000 | 0.135 | 402.3 | 186.7 | 0.651 | 0.236 | 0.572 | - | - | - | - | - | - | 0.572 | | | |
| 25.60 | | | 8 | 砂質土 | 4.0 | - | | 419.4 | 194.0 | 5.2 | 5.2 | 0.154 | 1.000 | 0.154 | 419.4 | 194.0 | 0.636 | 0.231 | 0.664 | - | - | - | - | - | - | - | 0.664 | | |
| 28.45 | シルト | 16.2 | 12 | 砂質土 | 4.0 | - | | 436.5 | 201.3 | 7.5 | 7.5 | 0.185 | 1.000 | 0.185 | 436.5 | 201.3 | 0.621 | 0.226 | 0.819 | - | - | - | - | - | - | - | 0.819 | | |
| 27.20 | | | 4 | - | 96.0 | 41.2 | | 454.3 | 209.3 | 2.4 | - | - | - | - | 454.3 | 209.3 | 0.606 | 0.221 | - | - | - | - | - | - | - | - | 1.000 | | |
| 30 | シルト | 16.2 | 4 | - | - | - | | 472.1 | 217.3 | 2.4 | - | - | - | - | 472.1 | 217.3 | 0.591 | 0.216 | - | - | - | - | - | - | - | 1.000 | | | |
| 28.45 | | | 5 | - | - | - | | 488.3 | 223.7 | 2.9 | - | - | - | - | 488.3 | 223.7 | 0.576 | 0.211 | - | - | - | - | - | - | - | - | 1.000 | | |
| 30 | | | - | - | - | - | | 504.5 | 230.1 | - | - | - | - | - | 504.5 | 230.1 | 0.561 | - | - | - | - | - | - | - | - | 1.000 | | | |

C-141

備考

| | | | | | | | | | | | | |
|------|-------|--------|---------------|--------|-------------|-------|---------|---------|----------|----------------------|------|-------|
| No. | TO027 | ボーリング名 | KT53394685010 | 調査位置 | 東京都墨田区墨田5丁目 | 北緯 | 35.7400 | 東経 | 139.8194 | L用 σ_v 算定基準深度 | | |
| 孔口標高 | 2.67m | 総掘削深度 | 38.38m | 地下水位深度 | 2.67m | 地表面標高 | 4.99m | 地表面水平震度 | 0.167 | 地震動タイプ | タイプ1 | 0.00m |

| 深度 | 柱状図 | 単重 | N値 | 区分 | 物理試験 | (N_1 算出用) | 液状化判定 | (L算出用) | P_L | | | | | | | | | | | | | | | |
|------|--------|-------------------|----|-----|------|--------------|----------|-------------------|-------------------|-------|-------|-------|-------|-------|-------------------|-------------------|-------|-------|-------|---|-------|-------|--------------|-------|
| | | kN/m ³ | N値 | 土質 | FC | I_p | D_{50} | σ_v | σ_v' | N_1 | N_a | R_L | c_w | R | σ_v | σ_v' | r_d | L | F_L | | W | F_L | ΔP_L | |
| | | | 回 | - | % | - | mm | kN/m ² | kN/m ² | 回 | 回 | - | - | - | kN/m ² | kN/m ² | - | - | - | - | 0.00 | 0.00 | 0.00 | |
| 0 | | | | | | | | | | | | | | | | | | | | | | | | |
| 2.67 | 埋土 | 16.0 | 2 | - | - | - | - | 20.8 | 20.8 | 3.7 | - | - | - | - | 20.8 | 20.8 | 0.946 | - | - | - | 9.85 | 1.000 | 0.000 | |
| 2.90 | 埋土 | 18.0 | 2 | - | 68.0 | - | - | 36.8 | 36.8 | 3.2 | - | - | - | - | 36.8 | 36.8 | 0.931 | - | - | - | 9.35 | 1.000 | 0.000 | |
| 5.40 | 砂質シルト | 14.5 | 4 | - | 97.0 | 74.5 | - | 52.7 | 46.5 | 5.8 | - | - | - | - | 52.7 | 46.5 | 0.916 | 0.173 | - | - | 8.85 | 1.000 | 0.000 | |
| | | | 2 | - | - | - | - | 81.7 | 55.9 | 2.7 | - | - | - | - | 81.7 | 55.9 | 0.886 | 0.216 | - | - | 8.35 | 1.000 | 0.000 | |
| | | | 20 | 砂質土 | 23.0 | - | - | 99.9 | 64.3 | 25.3 | 32.6 | 1.218 | 1.000 | 1.218 | 99.9 | 64.3 | 0.871 | 0.226 | 5.383 | - | - | 7.85 | 1.000 | 0.000 |
| | | | | 砂質土 | 20.0 | - | - | 118.5 | 73.1 | - | - | - | - | - | 118.5 | 73.1 | 0.856 | - | - | - | - | 7.35 | 1.000 | 0.000 |
| | | | | 砂質土 | 22.0 | - | - | 137.1 | 81.9 | - | - | - | - | - | 137.1 | 81.9 | 0.841 | - | - | - | - | 6.85 | 1.000 | 0.000 |
| 10 | シルト混り砂 | 18.6 | 10 | 砂質土 | 22.0 | - | - | 155.7 | 90.7 | 10.6 | 13.8 | 0.251 | 1.000 | 0.251 | 155.7 | 90.7 | 0.826 | 0.237 | 1.060 | - | - | 5.85 | 1.000 | 0.000 |
| | | | 8 | 砂質土 | 58.0 | - | - | 174.3 | 99.5 | 8.0 | 18.4 | 0.291 | 1.000 | 0.291 | 174.3 | 99.5 | 0.811 | 0.237 | 1.227 | - | - | 5.35 | 1.000 | 0.000 |
| | | | 2 | - | 97.0 | 36.6 | - | 192.3 | 107.8 | 1.9 | - | - | - | - | 192.3 | 107.8 | 0.796 | 0.238 | - | - | 4.85 | 1.000 | 0.000 | |
| | | | | - | 97.0 | - | - | 208.3 | 114.0 | - | - | - | - | - | 208.3 | 114.0 | 0.781 | - | - | - | 4.35 | 1.000 | 0.000 | |
| | | | 1 | - | 97.0 | - | - | 224.3 | 120.2 | 0.9 | - | - | - | - | 224.3 | 120.2 | 0.766 | 0.239 | - | - | 3.85 | 1.000 | 0.000 | |
| | | | 1 | - | 97.0 | - | - | 240.3 | 126.4 | 0.9 | - | - | - | - | 240.3 | 126.4 | 0.751 | 0.239 | - | - | 3.35 | 1.000 | 0.000 | |
| | | | | - | 97.0 | - | - | 256.3 | 132.6 | - | - | - | - | - | 256.3 | 132.6 | 0.736 | - | - | - | 2.85 | 1.000 | 0.000 | |
| | | | 1 | - | 97.0 | - | - | 272.3 | 138.8 | 0.8 | - | - | - | - | 272.3 | 138.8 | 0.721 | 0.237 | - | - | 2.35 | 1.000 | 0.000 | |
| | | | 0 | - | 97.0 | - | - | 288.3 | 145.0 | 0.0 | - | - | - | - | 288.3 | 145.0 | 0.706 | 0.235 | - | - | 1.85 | 1.000 | 0.000 | |
| | | | | - | 97.0 | 30.0 | - | 304.3 | 151.2 | - | - | - | - | - | 304.3 | 151.2 | 0.691 | - | - | - | 1.35 | 1.000 | 0.000 | |
| 20 | シルト | 16.0 | 0 | - | 97.0 | - | - | 320.3 | 157.4 | 0.0 | - | - | - | - | 320.3 | 157.4 | 0.676 | 0.230 | - | - | 0.85 | 1.000 | 0.000 | |
| | | | 0 | - | 97.0 | - | - | 336.3 | 163.6 | 0.0 | - | - | - | - | 336.3 | 163.6 | 0.661 | 0.227 | - | - | 0.35 | 1.000 | 0.000 | |
| | | | 5 | - | 99.0 | - | - | 352.3 | 169.8 | - | - | - | - | - | 352.3 | 169.8 | 0.646 | - | - | - | 1.000 | | | |
| | | | | - | 94.0 | 33.1 | - | 368.2 | 175.8 | 3.5 | - | - | - | - | 368.2 | 175.8 | 0.631 | 0.221 | - | - | 1.000 | | | |
| | | | 5 | - | 94.0 | - | - | 383.9 | 181.7 | - | - | - | - | - | 383.9 | 181.7 | 0.616 | - | - | - | 1.000 | | | |
| 25 | 粘土質シルト | 15.7 | 5 | - | 94.0 | - | - | 399.6 | 187.6 | 3.3 | - | - | - | - | 399.6 | 187.6 | 0.601 | 0.214 | - | - | 1.000 | | | |
| | | | 7 | 砂質土 | 50.0 | - | - | 415.3 | 193.5 | 3.2 | - | - | - | - | 415.3 | 193.5 | 0.586 | 0.210 | - | - | - | 1.000 | | |
| | | | | 砂質土 | 50.0 | - | - | 431.7 | 200.1 | 4.4 | 10.2 | 0.216 | 1.000 | 0.216 | 431.7 | 200.1 | 0.571 | 0.206 | 1.047 | - | - | 1.000 | | |
| | | | | 砂質土 | 50.0 | - | - | 449.7 | 208.3 | - | - | - | - | - | 449.7 | 208.3 | 0.556 | - | - | - | - | 1.000 | | |
| | | | 8 | 砂質土 | 50.0 | - | - | 467.7 | 216.5 | 4.7 | 10.8 | 0.222 | 1.000 | 0.222 | 467.7 | 216.5 | 0.541 | 0.195 | 1.136 | - | - | 1.000 | | |
| 30 | シルト質砂 | 18.0 | 9 | 砂質土 | 50.0 | - | - | 485.7 | 224.7 | 5.2 | 11.6 | 0.230 | 1.000 | 0.230 | 485.7 | 224.7 | 0.526 | 0.190 | 1.211 | - | - | 1.000 | | |

備考

C-142

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|------|-------|--------|---------------|--------|--------------|-------|---------|---------|----------|----------------------|------|-------|
| No. | TO028 | ボーリング名 | KT53395624002 | 調査位置 | 東京都足立区中央本町地先 | 北緯 | 35.7711 | 東経 | 139.8036 | L用 σ_v 算定基準深度 | | |
| 孔口標高 | 0.23m | 総掘削深度 | 31.41m | 地下水位深度 | 1.05m | 地表面標高 | 0.23m | 地表面水平震度 | 0.192 | 地震動タイプ | タイプ1 | 0.00m |

| 深度 | 柱状図 | 単重 kN/m ³ | N値 | 区分 | 物理試験 | (N _i 算出用) | 液状化判定 | (L算出用) | P_L 15.48 | | | | | | | | | | | | | | | |
|-------|------------------|-------------------------|-------|--------|------|----------------------|-------------------|-------------------|----------------|-------|-------|-------|-------|-------------------|-------------------|-------------|-------|-------|-------|---------------------|------|-------|--------------|-------|
| | | | N値 | 土質 | FC | I_p | D_{50} | σ_v | σ'_v | N_1 | N_a | R_L | c_w | R | σ_v | σ'_v | r_d | L | F_L | 0.0 0.5 1.0 1.5 2.0 | W | F_L | ΔP_L | |
| | | | 回 | % | - | mm | kN/m ² | kN/m ² | 回 | 回 | - | - | - | kN/m ² | kN/m ² | - | - | - | - | | 9.85 | 1.000 | 0.000 | |
| 0 | 0 10 20 30 40 50 | | | | | | | | | | | | | | | | | | | | | | | |
| 0 | 0 | 19.0 | 1.05 | 浮石(軽石) | - | - | - | | | | | | | | | | | | | | | 9.85 | 1.000 | 0.000 |
| 1.35 | | 21.0 | 1.35 | 浮石(軽石) | - | - | - | 25.2 | 22.8 | - | - | - | - | - | 25.2 | 22.8 | 0.981 | - | - | - | | 9.35 | 1.000 | 0.000 |
| 2.55 | | 18.0 | 2.55 | 粘土質砂 | 1 | 砂質土 | 31.0 | 46.5 | 32.5 | 1.7 | 3.5 | 0.127 | 1.000 | 0.127 | 46.5 | 32.5 | 0.963 | 0.264 | 0.481 | - | | 8.76 | 0.481 | 4.547 |
| 4.90 | | 18.0 | 4.90 | シルト混り砂 | 1 | 砂質土 | 31.0 | 62.3 | 39.7 | 1.5 | 3.4 | 0.124 | 1.000 | 0.124 | 62.3 | 39.7 | 0.950 | 0.285 | 0.435 | - | | 8.33 | 0.435 | 4.705 |
| 6.70 | | 20.0 | 6.70 | 砂 | 6 | 砂質土 | 19.0 | 79.4 | 47.5 | 8.7 | 10.7 | 0.222 | 1.000 | 0.222 | 79.4 | 47.5 | 0.936 | 0.300 | 0.740 | - | | 7.85 | 0.740 | 2.040 |
| 8.50 | | 18.0 | 8.50 | 砂質シルト | 7 | 砂質土 | 6.0 | 98.2 | 56.5 | 9.4 | 9.4 | 0.207 | 1.000 | 0.207 | 98.2 | 56.5 | 0.921 | 0.307 | 0.677 | - | | 7.35 | 0.677 | 2.375 |
| | | | | | 9 | 砂質土 | 6.0 | 118.2 | 66.7 | 11.2 | 11.2 | 0.226 | 1.000 | 0.226 | 118.2 | 66.7 | 0.906 | 0.307 | 0.736 | - | | 6.85 | 0.736 | 1.808 |
| | | | | | 0 | - | 76.0 | 138.8 | 76.5 | 0.0 | - | - | - | - | 138.8 | 76.5 | 0.889 | 0.309 | - | - | | 6.30 | 1.000 | 0.000 |
| | | | | | 0 | - | 76.0 | 157.2 | 84.9 | 0.0 | - | - | - | - | 157.2 | 84.9 | 0.874 | 0.310 | - | - | | 5.79 | 1.000 | 0.000 |
| | | | | | 0 | - | 93.0 | 175.6 | 93.0 | 0.0 | - | - | - | - | 175.6 | 93.0 | 0.858 | 0.310 | - | - | | 5.26 | 1.000 | 0.000 |
| | | | | | 0 | - | 93.0 | 191.8 | 100.2 | 0.0 | - | - | - | - | 191.8 | 100.2 | 0.844 | 0.310 | - | - | | 4.80 | 1.000 | 0.000 |
| | | | | | 0 | - | 93.0 | 208.9 | 107.7 | 0.0 | - | - | - | - | 208.9 | 107.7 | 0.829 | 0.308 | - | - | | 4.31 | 1.000 | 0.000 |
| | | | | | | | | 222.4 | 113.6 | | | | | | 222.4 | 113.6 | 0.818 | | | | | 3.93 | 1.000 | 0.000 |
| | | | | | 0 | - | 93.0 | 240.6 | 121.7 | 0.0 | - | - | - | - | 240.6 | 121.7 | 0.802 | 0.304 | - | - | | 3.41 | 1.000 | 0.000 |
| | | | | | 0 | - | 97.0 | 260.2 | 130.3 | 0.0 | - | - | - | - | 260.2 | 130.3 | 0.785 | 0.301 | - | - | | 2.85 | 1.000 | 0.000 |
| | | | | | 0 | - | 97.0 | 277.7 | 138.0 | 0.0 | - | - | - | - | 277.7 | 138.0 | 0.770 | 0.297 | - | - | | 2.35 | 1.000 | 0.000 |
| | | | | | 0 | - | 97.0 | 295.2 | 145.7 | 0.0 | - | - | - | - | 295.2 | 145.7 | 0.755 | 0.293 | - | - | | 1.85 | 1.000 | 0.000 |
| | | | | | 1 | - | 96.0 | 313.0 | 153.5 | 0.8 | - | - | - | - | 313.0 | 153.5 | 0.740 | 0.289 | - | - | | 1.34 | 1.000 | 0.000 |
| | | | | | | | | 327.4 | 159.8 | | | | | | 327.4 | 159.8 | 0.728 | | | | | 0.93 | 1.000 | 0.000 |
| 20.30 | | 17.5 | 20.30 | シルト | 2 | - | 96.0 | 356.2 | 172.5 | 1.4 | - | - | - | - | 356.2 | 172.5 | 0.703 | 0.278 | - | - | | 0.10 | 1.000 | 0.000 |
| | | | | | 2 | - | 96.0 | 365.5 | 176.6 | 1.4 | - | - | - | - | 365.5 | 176.6 | 0.695 | 0.276 | - | - | | | 1.000 | |
| | | | | | 3 | - | 75.0 | 383.2 | 184.7 | 2.0 | - | - | - | - | 383.2 | 184.7 | 0.680 | 0.271 | - | - | | | 1.000 | |
| 23.00 | | 18.0 | 23.00 | 砂混りシルト | 4 | - | 75.0 | 401.1 | 192.8 | 2.6 | - | - | - | - | 401.1 | 192.8 | 0.665 | 0.265 | - | - | | | 1.000 | |
| | | | | | 4 | - | 87.0 | 419.1 | 201.0 | 2.5 | - | - | - | - | 419.1 | 201.0 | 0.651 | 0.260 | - | - | | | 1.000 | |
| | | | | | 5 | - | 87.0 | 437.2 | 209.3 | 3.0 | - | - | - | - | 437.2 | 209.3 | 0.635 | 0.254 | - | - | | | 1.000 | |
| | | | | | 6 | - | 87.0 | 455.1 | 217.4 | 3.5 | - | - | - | - | 455.1 | 217.4 | 0.621 | 0.249 | - | - | | | 1.000 | |
| 27.40 | | 18.0 | 27.40 | 砂質シルト | 7 | - | 87.0 | 473.1 | 225.6 | 4.0 | - | - | - | - | 473.1 | 225.6 | 0.606 | 0.243 | - | - | | | 1.000 | |
| | | | | | 15 | - | 87.0 | 491.1 | 233.8 | 8.4 | - | - | - | - | 491.1 | 233.8 | 0.591 | 0.238 | - | - | | | 1.000 | |
| 29.40 | | 18.0 | 29.40 | シルト混り砂 | 10 | 砂質土 | 38.0 | 509.1 | 242.0 | 5.4 | 10.1 | 0.215 | 1.000 | 0.215 | 509.1 | 242.0 | 0.576 | 0.232 | 0.924 | - | | | 0.924 | |
| 30.00 | | 20.0 | 30.00 | 砂 | 21 | 砂質土 | 28.0 | 527.1 | 250.2 | 11.1 | 16.2 | 0.272 | 1.000 | 0.272 | 527.1 | 250.2 | 0.561 | 0.226 | 1.202 | - | | | 1.000 | |

C-143

備考

| | | | | | | | | | | | | |
|------|-------|--------|---------------|--------|------------|-------|---------|---------|----------|----------------------|------|-------|
| No. | TO053 | ボーリング名 | KT53393641004 | 調査位置 | 東京都港区台場2丁目 | 北緯 | 35.6242 | 東経 | 139.7711 | L用 σ_v 算定基準深度 | | |
| 孔口標高 | 3.82m | 総掘削深度 | 55.00m | 地下水位深度 | 3.82m | 地表面標高 | 3.82m | 地表面水平震度 | 0.155 | 地震動タイプ | タイプ1 | 0.00m |

| 深度 | 柱状図 | 単重 | N値 | 区分 | 物理試験 | | 液状化判定 | | | | | | | | | | P_L | | | | | | | | | | | |
|------|---------|-------------------|----|-----|------|-------|----------|-------------------|-------------------|-------|-------|-------|-------|-------|-------------------|-------------------|-------|-------|-------|-----|-----|-----|-----|-----|-------|-------|--------------|------|
| | | kN/m ³ | N値 | 土質 | FC | I_p | D_{50} | σ_v | σ_v' | N_1 | N_a | R_L | c_w | R | σ_v | σ_v' | r_d | L | F_L | | | | | | | | | |
| | | | 回 | 土質 | % | - | mm | kN/m ² | kN/m ² | 回 | 回 | - | - | - | kN/m ² | kN/m ² | - | - | - | 0.0 | 0.5 | 1.0 | 1.5 | 2.0 | W | F_L | ΔP_L | |
| 0 | | | | | | | | | | | | | | | | | | | | | | | | | | | | 1.38 |
| 2.50 | 埋土(砂質土) | 18.0 | 6 | 砂質土 | 80.0 | 0.020 | 41.4 | 41.4 | 9.2 | 31.4 | 0.984 | 1.000 | 0.984 | 41.4 | 41.4 | 0.966 | - | - | - | - | - | - | - | - | 9.85 | 1.000 | 0.000 | |
| 3.82 | 埋土(砂質土) | 18.0 | 9 | 砂質土 | 80.0 | 0.020 | 59.4 | 59.4 | 11.8 | 39.4 | 3.757 | 1.000 | 3.757 | 59.4 | 59.4 | 0.951 | - | - | - | - | - | - | - | - | 9.35 | 1.000 | 0.000 | |
| 4.90 | 埋土(砂質土) | 20.0 | 50 | 砂質土 | 10.0 | 0.350 | 78.4 | 73.7 | 59.2 | 59.2 | 45.28 | 1.000 | 45.28 | 78.4 | 73.7 | 0.936 | 0.154 | 293.5 | - | - | - | - | - | - | 8.85 | 1.000 | 0.000 | |
| 7.30 | 砂混じりシルト | 18.0 | 4 | - | 89.0 | 0.040 | 97.6 | 83.1 | 4.4 | - | - | - | - | 97.6 | 83.1 | 0.921 | 0.168 | - | - | - | - | - | - | - | 8.35 | 1.000 | 0.000 | |
| 9.75 | シルト質砂 | 18.0 | 2 | 砂質土 | 48.0 | 0.070 | 151.6 | 107.7 | 2.9 | 7.2 | 0.181 | 1.000 | 0.181 | 151.6 | 107.7 | 0.876 | 0.191 | 0.948 | - | - | - | - | - | - | 7.85 | 1.000 | 0.000 | |
| | | | 5 | 砂質土 | 89.0 | 0.040 | 133.6 | 99.5 | 5.0 | 21.7 | 0.331 | 1.000 | 0.331 | 133.6 | 99.5 | 0.891 | 0.185 | 1.784 | - | - | - | - | - | - | 7.35 | 1.000 | 0.000 | |
| | | | 3 | 砂質土 | 48.0 | 0.070 | 169.6 | 115.9 | 1.8 | 5.3 | 0.156 | 1.000 | 0.156 | 169.6 | 115.9 | 0.861 | 0.195 | 0.800 | - | - | - | - | - | - | 6.85 | 1.000 | 0.000 | |
| | | | 1 | - | 84.0 | 0.040 | 187.6 | 124.1 | 0.9 | - | - | - | - | 187.6 | 124.1 | 0.846 | 0.198 | - | - | - | - | - | - | - | 6.35 | 1.000 | 0.000 | |
| | | | 1 | - | 84.0 | 0.040 | 205.6 | 132.3 | 0.8 | - | - | - | - | 205.6 | 132.3 | 0.831 | 0.200 | - | - | - | - | - | - | - | 5.85 | 0.948 | 0.306 | |
| | | | 2 | - | 84.0 | 0.040 | 223.6 | 140.5 | 1.6 | - | - | - | - | 223.6 | 140.5 | 0.816 | 0.201 | - | - | - | - | - | - | - | 5.35 | 0.800 | 1.069 | |
| | | | 2 | - | 84.0 | 0.040 | 241.6 | 148.7 | 1.6 | - | - | - | - | 241.6 | 148.7 | 0.801 | 0.202 | - | - | - | - | - | - | - | 4.85 | 1.000 | 0.000 | |
| | | | 2 | - | 84.0 | 0.040 | 259.6 | 156.9 | 1.5 | - | - | - | - | 259.6 | 156.9 | 0.786 | 0.201 | - | - | - | - | - | - | - | 4.35 | 1.000 | 0.000 | |
| | | | 2 | - | 84.0 | 0.040 | 277.6 | 165.1 | 0.7 | - | - | - | - | 277.6 | 165.1 | 0.771 | 0.201 | - | - | - | - | - | - | - | 3.85 | 1.000 | 0.000 | |
| | | | 1 | - | 84.0 | 0.040 | 295.4 | 173.1 | 0.7 | - | - | - | - | 295.4 | 173.1 | 0.756 | 0.200 | - | - | - | - | - | - | - | 3.35 | 1.000 | 0.000 | |
| | | | 1 | - | 97.0 | 47.0 | 0.025 | 295.4 | 173.1 | 0.7 | - | - | - | 295.4 | 173.1 | 0.756 | 0.200 | - | - | - | - | - | - | - | 2.85 | 1.000 | 0.000 | |
| | | | - | - | 97.0 | 47.0 | 0.025 | 312.9 | 180.8 | - | - | - | - | 312.9 | 180.8 | 0.741 | - | - | - | - | - | - | - | - | 2.35 | 1.000 | 0.000 | |
| | | | 0 | - | 97.0 | 47.0 | 0.025 | 330.4 | 188.5 | 0.0 | - | - | - | 330.4 | 188.5 | 0.726 | 0.197 | - | - | - | - | - | - | - | 1.85 | 1.000 | 0.000 | |
| | | | 1 | - | 97.0 | 47.0 | 0.025 | 347.9 | 196.2 | 0.6 | - | - | - | 347.9 | 196.2 | 0.711 | 0.195 | - | - | - | - | - | - | - | 1.35 | 1.000 | 0.000 | |
| | | | 0 | - | 97.0 | 47.0 | 0.025 | 365.4 | 203.9 | 0.0 | - | - | - | 365.4 | 203.9 | 0.696 | 0.193 | - | - | - | - | - | - | - | 0.85 | 1.000 | 0.000 | |
| | | | - | - | - | - | - | 382.9 | 211.6 | - | - | - | - | 382.9 | 211.6 | 0.681 | - | - | - | - | - | - | - | - | 1.000 | - | - | |
| | | | - | - | - | - | - | 400.4 | 219.3 | - | - | - | - | 400.4 | 219.3 | 0.666 | - | - | - | - | - | - | - | - | 1.000 | - | - | |
| | | | - | - | - | - | - | 417.9 | 227.0 | - | - | - | - | 417.9 | 227.0 | 0.651 | - | - | - | - | - | - | - | - | 1.000 | - | - | |
| | | | - | - | - | - | - | 435.4 | 234.7 | - | - | - | - | 435.4 | 234.7 | 0.636 | - | - | - | - | - | - | - | - | 1.000 | - | - | |
| | | | - | - | - | - | - | 452.9 | 242.4 | - | - | - | - | 452.9 | 242.4 | 0.621 | - | - | - | - | - | - | - | - | 1.000 | - | - | |
| | | | - | - | - | - | - | 470.4 | 250.1 | - | - | - | - | 470.4 | 250.1 | 0.606 | - | - | - | - | - | - | - | - | 1.000 | - | - | |
| | | | - | - | - | - | - | 487.9 | 257.8 | - | - | - | - | 487.9 | 257.8 | 0.591 | - | - | - | - | - | - | - | - | 1.000 | - | - | |
| | | | - | - | - | - | - | 505.4 | 265.5 | - | - | - | - | 505.4 | 265.5 | 0.576 | - | - | - | - | - | - | - | - | 1.000 | - | - | |
| | | | - | - | - | - | - | 522.9 | 273.2 | - | - | - | - | 522.9 | 273.2 | 0.561 | - | - | - | - | - | - | - | - | 1.000 | - | - | |
| 30 | 粘土質シルト | 17.5 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 1.000 | - | - | |

備考

C-144

| | | | | | | | | | | | | |
|------|-------|--------|---------------|--------|-------------|-------|---------|---------|----------|----------------------|------|-------|
| No. | TO054 | ボーリング名 | KT53393663002 | 調査位置 | 東京都江東区有明2丁目 | 北緯 | 35.6369 | 東経 | 139.7942 | L用 σ_v 算定基準深度 | | |
| 孔口標高 | 5.40m | 総掘削深度 | 31.35m | 地下水位深度 | 4.00m | 地表面標高 | 5.40m | 地表面水平震度 | 0.175 | 地震動タイプ | タイプ1 | 0.00m |

| 深度 | 柱状図 | 単重 kN/m ³ | N値 | 区分 | 物理試験 | 液状化判定 (L算出用) | | | | | | | | | | P_L | | | | | | | | | | | | |
|-------|--------------|-------------------------|----|-----|------|--------------|----------|-------------------|-------------------|-------|------------|-------------|-------|-------|-------------------|-------------------|-------|--------------|-------|-----|-----|-----|-----|-----|------|-------|-------|-------|
| | | | | | | N_1 | N_a | R_L | c_w | R | σ_v | σ_v' | r_d | L | F_L | W | F_L | ΔP_L | | | | | | | | | | |
| 0 | | | N値 | 土質 | FC | I_p | D_{50} | σ_v | σ_v' | N_1 | N_a | R_L | c_w | R | σ_v | σ_v' | r_d | L | F_L | 0.0 | 0.5 | 1.0 | 1.5 | 2.0 | 7.14 | | | |
| 0 | | | 回 | - | % | - | mm | kN/m ² | kN/m ² | 回 | 回 | - | - | - | kN/m ² | kN/m ² | - | - | - | | | | | | | 9.85 | 1.000 | 0.000 |
| 4.00 | 埋土 | 18.5 | 21 | - | 37.0 | 17.3 | 0.020 | 24.1 | 24.1 | 38.0 | - | - | - | - | 24.1 | 24.1 | 0.981 | - | - | | | | | | 9.35 | 1.000 | 0.000 | |
| 4.00 | 埋土 | 18.5 | 10 | - | 37.0 | 17.3 | 0.020 | 42.6 | 42.6 | 15.1 | - | - | - | - | 42.6 | 42.6 | 0.966 | - | - | | | | | | 8.85 | 1.000 | 0.000 | |
| 4.00 | 埋土 | 18.5 | 2 | - | 93.0 | 25.7 | 0.020 | 78.8 | 75.8 | 2.3 | - | - | - | - | 78.8 | 75.8 | 0.936 | 0.170 | - | | | | | | 7.85 | 1.000 | 0.000 | |
| 7.60 | 埋土 | 15.9 | - | - | 93.0 | 25.7 | 0.020 | 94.7 | 81.9 | - | - | - | - | - | 94.7 | 81.9 | 0.921 | - | - | | | | | | 7.35 | 1.000 | 0.000 | |
| 7.60 | 埋土 | 15.9 | 1 | - | 93.0 | 25.7 | 0.020 | 110.6 | 88.0 | 1.1 | - | - | - | - | 110.6 | 88.0 | 0.906 | 0.199 | - | | | | | | 6.85 | 1.000 | 0.000 | |
| 9.10 | シルト混じり砂 | 18.4 | 1 | - | 93.0 | 25.7 | 0.020 | 126.5 | 94.1 | 1.0 | - | - | - | - | 126.5 | 94.1 | 0.891 | 0.210 | - | | | | | | 6.35 | 1.000 | 0.000 | |
| 9.10 | シルト混じり砂 | 18.4 | 5 | 砂質土 | 29.0 | 12.1 | 0.070 | 144.1 | 102.0 | 4.9 | 7.9 | 0.190 | 1.000 | 0.190 | 144.1 | 102.0 | 0.876 | 0.217 | 0.875 | | | | | | | 5.85 | 0.875 | 0.732 |
| 9.10 | シルト混じり砂 | 18.4 | - | - | 54.0 | 12.9 | 0.040 | 162.4 | 110.5 | - | - | - | - | - | 162.4 | 110.5 | 0.861 | - | - | | | | | | | 5.35 | 1.000 | 0.000 |
| 11.90 | 砂混じりシルト | 17.9 | 2 | - | 54.0 | 12.9 | 0.040 | 180.3 | 118.6 | 1.8 | - | - | - | - | 180.3 | 118.6 | 0.846 | 0.226 | - | | | | | | | 4.85 | 1.000 | 0.000 |
| 11.90 | 砂混じりシルト | 17.9 | 2 | - | 54.0 | 12.9 | 0.040 | 198.2 | 126.7 | 1.7 | - | - | - | - | 198.2 | 126.7 | 0.831 | 0.228 | - | | | | | | | 4.35 | 1.000 | 0.000 |
| 14.50 | 砂利・礫混じりシルト質砂 | 18.0 | 2 | 砂質土 | 10.0 | | 0.350 | 216.2 | 134.8 | 1.7 | 1.7 | 0.087 | 1.000 | 0.087 | 216.2 | 134.8 | 0.816 | 0.229 | 0.380 | | | | | | | 3.85 | 0.380 | 2.387 |
| 14.50 | 砂利・礫混じりシルト質砂 | 18.0 | 4 | 砂質土 | 10.0 | | 0.350 | 234.2 | 143.0 | 3.2 | 3.2 | 0.121 | 1.000 | 0.121 | 234.2 | 143.0 | 0.801 | 0.230 | 0.526 | | | | | | | 3.35 | 0.526 | 1.589 |
| 14.50 | 砂利・礫混じりシルト質砂 | 18.0 | 3 | 砂質土 | 10.0 | | 0.350 | 252.2 | 151.2 | 2.3 | 2.3 | 0.103 | 1.000 | 0.103 | 252.2 | 151.2 | 0.786 | 0.230 | 0.447 | | | | | | | 2.85 | 0.447 | 1.576 |
| 14.50 | 砂利・礫混じりシルト質砂 | 18.0 | 5 | 砂質土 | 17.0 | 38.7 | 0.070 | 271.0 | 160.3 | 3.7 | 4.6 | 0.145 | 1.000 | 0.145 | 271.0 | 160.3 | 0.771 | 0.228 | 0.635 | | | | | | | 2.35 | 0.635 | 0.858 |
| 14.50 | 砂利・礫混じりシルト質砂 | 18.0 | | 砂質土 | 17.0 | 38.7 | 0.070 | 290.1 | 169.6 | - | - | - | - | - | 290.1 | 169.6 | 0.756 | - | - | | | | | | | 1.85 | 1.000 | 0.000 |
| 14.50 | 砂利・礫混じりシルト質砂 | 18.0 | 23 | 砂質土 | 17.0 | 38.7 | 0.070 | 309.2 | 178.9 | 15.7 | 18.3 | 0.290 | 1.000 | 0.290 | 309.2 | 178.9 | 0.741 | 0.225 | 1.294 | | | | | | | 1.35 | 1.000 | 0.000 |
| 18.80 | シルト混じり砂 | 19.1 | 22 | 砂質土 | 17.0 | 38.7 | 0.070 | 328.3 | 188.2 | 14.5 | 16.9 | 0.278 | 1.000 | 0.278 | 328.3 | 188.2 | 0.726 | 0.222 | 1.254 | | | | | | | 0.85 | 1.000 | 0.000 |
| 19.50 | 砂 | 20.0 | 32 | 砂質土 | 0.0 | | 2.000 | 347.9 | 198.0 | 20.3 | 20.3 | 0.311 | 1.000 | 0.311 | 347.9 | 198.0 | 0.711 | 0.219 | 1.421 | | | | | | | 0.35 | 1.000 | 0.000 |
| 20.90 | 礫質土 | 21.0 | 22 | 礫質土 | 0.0 | | 2.000 | 368.7 | 209.0 | 13.4 | 13.4 | 0.248 | 1.000 | 0.248 | 368.7 | 209.0 | 0.696 | 0.215 | 1.151 | | | | | | | 1.000 | | |
| 20.90 | 礫質土 | 21.0 | | 礫質土 | | | | 388.3 | 218.8 | - | - | - | - | - | 388.3 | 218.8 | 0.681 | - | - | | | | | | | 1.000 | | |
| 20.90 | 礫質土 | 21.0 | | 礫質土 | | | | 405.8 | 226.5 | - | - | - | - | - | 405.8 | 226.5 | 0.666 | - | - | | | | | | | 1.000 | | |
| 20.90 | 礫質土 | 21.0 | | 礫質土 | | | | 423.3 | 234.2 | - | - | - | - | - | 423.3 | 234.2 | 0.651 | - | - | | | | | | | 1.000 | | |
| 20.90 | 礫質土 | 21.0 | | 礫質土 | | | | 440.8 | 241.9 | - | - | - | - | - | 440.8 | 241.9 | 0.636 | - | - | | | | | | | 1.000 | | |
| 20.90 | 礫質土 | 21.0 | | 礫質土 | | | | 458.3 | 249.6 | - | - | - | - | - | 458.3 | 249.6 | 0.621 | - | - | | | | | | | 1.000 | | |
| 26.70 | シルト | 17.5 | | 礫質土 | | | | 475.8 | 257.3 | - | - | - | - | - | 475.8 | 257.3 | 0.606 | - | - | | | | | | | 1.000 | | |
| 28.60 | シルト混じり砂 | 18.0 | | 砂質土 | | | | 493.6 | 265.3 | - | - | - | - | - | 493.6 | 265.3 | 0.591 | - | - | | | | | | | 1.000 | | |
| 28.60 | シルト混じり砂 | 18.0 | | 砂質土 | | | | 511.6 | 273.5 | - | - | - | - | - | 511.6 | 273.5 | 0.576 | - | - | | | | | | | 1.000 | | |
| 29.80 | 粘性土 | 16.0 | | - | | | | 528.2 | 280.3 | - | - | - | - | - | 528.2 | 280.3 | 0.561 | - | - | | | | | | | 1.000 | | |

C-145

備考

| No. | TO055 | ボーリング名 | KT5339366001 | 調査位置 | 東京都江東区新木場2丁目 | 北緯 | 35.6367 | 東経 | 139.8233 | L用 σ_v 算定基準深度 | | | | | | | | | | | | | | | | | |
|-------|------------------|--------|--------------|-------------------|--------------|-------|----------------------|----------------------|------------------------|----------------------|-------------|-------|-------|-------|-------|-------------------|-------------------|-------------|-------|----------|---------------------|---------------------|--|-------|----------|-------|--------------|
| 孔口標高 | 3.23m | 総掘削深度 | 101.26m | 地下水位深度 | 2.00m | 地表面標高 | 3.23m | 地表面水平震度 | 0.193 | 地震動タイプ | タイプ1 | 0.00m | | | | | | | | | | | | | | | |
| 深度 | 柱状図 | | | 単重 | N値 | 区分 | 物理試験 | | | | 液状化判定 | | | | | | P_L | | | | | | | | | | |
| | | | | kN/m ³ | | | (N ₁ 算出用) | | | | (L算出用) | | | | | | 9.71 | | | | | | | | | | |
| | | | | | N値 | 土質 | FC | <i>I_p</i> | <i>D</i> ₅₀ | σ_v | σ_v' | N_1 | N_a | R_L | c_w | <i>R</i> | σ_v | σ_v' | r_d | <i>L</i> | F_L | 0.0 0.5 1.0 1.5 2.0 | | | <i>W</i> | F_L | ΔP_L |
| | | | | | 回 | % | - | mm | kN/m ² | kN/m ² | 回 | 回 | - | - | - | kN/m ² | kN/m ² | - | - | - | 0.0 0.5 1.0 1.5 2.0 | | | | | | |
| 0 | 0 10 20 30 40 50 | | | | | | | | | | | | | | | | | | | | | 0.0 0.5 1.0 1.5 2.0 | | | | | |
| 2.00 | シルト混じり砂 | | | 16.0 | 4 | 砂質土 | 50.0 | 0.070 | 20.8 | 20.8 | 7.5 | 15.7 | 0.268 | 1.000 | 0.268 | 20.8 | 20.8 | 0.981 | - | - | | 0.0 0.5 1.0 1.5 2.0 | | | 9.85 | 1.000 | 0.000 |
| | | | | | 7 | 砂質土 | 50.0 | 0.070 | 37.4 | 34.5 | 11.4 | 22.7 | 0.350 | 1.000 | 0.350 | 37.4 | 34.5 | 0.966 | 0.202 | 1.733 | | 0.0 0.5 1.0 1.5 2.0 | | | 9.35 | 1.000 | 0.000 |
| | | | | | 6 | 砂質土 | 50.0 | 0.070 | 55.4 | 42.7 | 9.1 | 18.5 | 0.293 | 1.000 | 0.293 | 55.4 | 42.7 | 0.951 | 0.238 | 1.230 | | 0.0 0.5 1.0 1.5 2.0 | | | 8.85 | 1.000 | 0.000 |
| | | | | | 4 | 砂質土 | 50.0 | 0.070 | 73.4 | 50.9 | 5.6 | 12.3 | 0.238 | 1.000 | 0.238 | 73.4 | 50.9 | 0.936 | 0.260 | 0.914 | | 0.0 0.5 1.0 1.5 2.0 | | | 8.35 | 1.000 | 0.000 |
| | | | | | 4 | 砂質土 | 50.0 | 0.070 | 91.4 | 59.1 | 5.3 | 11.7 | 0.231 | 1.000 | 0.231 | 91.4 | 59.1 | 0.921 | 0.275 | 0.843 | | 0.0 0.5 1.0 1.5 2.0 | | | 7.85 | 0.914 | 0.678 |
| | | | | | 3 | 砂質土 | 50.0 | 0.070 | 109.4 | 67.3 | 3.7 | 8.9 | 0.202 | 1.000 | 0.202 | 109.4 | 67.3 | 0.906 | 0.284 | 0.711 | | 0.0 0.5 1.0 1.5 2.0 | | | 7.35 | 0.843 | 1.154 |
| | | | | | 7 | 砂質土 | 50.0 | 0.070 | 127.4 | 75.5 | 8.2 | 16.9 | 0.279 | 1.000 | 0.279 | 127.4 | 75.5 | 0.891 | 0.290 | 0.962 | | 0.0 0.5 1.0 1.5 2.0 | | | 6.85 | 0.711 | 1.977 |
| | | | | | 7 | 砂質土 | 50.0 | 0.070 | 145.4 | 83.7 | 7.7 | 16.2 | 0.272 | 1.000 | 0.272 | 145.4 | 83.7 | 0.876 | 0.293 | 0.928 | | 0.0 0.5 1.0 1.5 2.0 | | | 6.35 | 0.962 | 0.242 |
| | | | | | 3 | 砂質土 | 50.0 | 0.070 | 163.4 | 91.9 | 3.2 | 7.9 | 0.190 | 1.000 | 0.190 | 163.4 | 91.9 | 0.861 | 0.295 | 0.644 | | 0.0 0.5 1.0 1.5 2.0 | | | 5.85 | 0.928 | 0.424 |
| | | | | | 5 | 砂質土 | 50.0 | 0.070 | 181.4 | 100.1 | 5.0 | 11.2 | 0.227 | 1.000 | 0.227 | 181.4 | 100.1 | 0.846 | 0.295 | 0.767 | | 0.0 0.5 1.0 1.5 2.0 | | | 5.35 | 0.644 | 1.903 |
| | | | | | 11 | 砂質土 | 50.0 | 0.070 | 199.4 | 108.3 | 10.5 | 21.1 | 0.322 | 1.000 | 0.322 | 199.4 | 108.3 | 0.831 | 0.295 | 1.091 | | 0.0 0.5 1.0 1.5 2.0 | | | 4.85 | 0.767 | 1.130 |
| | | | | | 4 | 砂質土 | 50.0 | 0.070 | 217.4 | 116.5 | 3.6 | 8.8 | 0.201 | 1.000 | 0.201 | 217.4 | 116.5 | 0.816 | 0.293 | 0.683 | | 0.0 0.5 1.0 1.5 2.0 | | | 4.35 | 1.000 | 0.000 |
| | | | | | 7 | 砂質土 | 50.0 | 0.070 | 235.4 | 124.7 | 6.1 | 13.2 | 0.246 | 1.000 | 0.246 | 235.4 | 124.7 | 0.801 | 0.291 | 0.844 | | 0.0 0.5 1.0 1.5 2.0 | | | 3.85 | 0.683 | 1.219 |
| | | | | | 7 | 砂質土 | 50.0 | 0.070 | 253.4 | 132.9 | 5.9 | 12.8 | 0.242 | 1.000 | 0.242 | 253.4 | 132.9 | 0.786 | 0.289 | 0.838 | | 0.0 0.5 1.0 1.5 2.0 | | | 3.35 | 0.844 | 0.521 |
| 15.15 | シルト混じり砂 | | | 18.0 | 2 | - | 98.0 | 0.025 | 270.4 | 140.0 | 1.6 | - | - | - | - | 270.4 | 140.0 | 0.771 | 0.287 | - | 0.0 0.5 1.0 1.5 2.0 | | | 2.85 | 0.838 | 0.463 | |
| | | | | | - | - | 98.0 | 0.025 | 281.5 | 141.3 | - | - | - | - | - | 281.5 | 141.3 | 0.756 | - | - | 0.0 0.5 1.0 1.5 2.0 | | | 2.35 | 1.000 | 0.000 | |
| | | | | | - | - | 96.0 | 0.025 | 292.6 | 142.6 | - | - | - | - | - | 292.6 | 142.6 | 0.741 | - | - | 0.0 0.5 1.0 1.5 2.0 | | | 1.85 | 1.000 | 0.000 | |
| | | | | | - | - | 92.0 | 0.025 | 303.7 | 143.9 | - | - | - | - | - | 303.7 | 143.9 | 0.726 | - | - | 0.0 0.5 1.0 1.5 2.0 | | | 1.35 | 1.000 | 0.000 | |
| | | | | | - | - | 94.0 | 0.025 | 314.8 | 145.2 | - | - | - | - | - | 314.8 | 145.2 | 0.711 | - | - | 0.0 0.5 1.0 1.5 2.0 | | | 0.85 | 1.000 | 0.000 | |
| | | | | | 3 | - | 98.0 | 0.025 | 325.9 | 146.5 | 2.4 | - | - | - | - | 325.9 | 146.5 | 0.696 | 0.298 | - | 0.0 0.5 1.0 1.5 2.0 | | | 0.35 | 1.000 | 0.000 | |
| | | | | | - | - | - | - | 337.0 | 147.8 | - | - | - | - | - | 337.0 | 147.8 | 0.681 | - | - | 0.0 0.5 1.0 1.5 2.0 | | | 1.000 | - | - | |
| | | | | | - | - | - | - | 348.1 | 149.1 | - | - | - | - | - | 348.1 | 149.1 | 0.666 | - | - | 0.0 0.5 1.0 1.5 2.0 | | | 1.000 | - | - | |
| | | | | | - | - | - | - | 359.2 | 150.4 | - | - | - | - | - | 359.2 | 150.4 | 0.651 | - | - | 0.0 0.5 1.0 1.5 2.0 | | | 1.000 | - | - | |
| | | | | | - | - | - | - | 370.3 | 151.7 | - | - | - | - | - | 370.3 | 151.7 | 0.636 | - | - | 0.0 0.5 1.0 1.5 2.0 | | | 1.000 | - | - | |
| | | | | | - | - | - | - | 381.4 | 153.0 | - | - | - | - | - | 381.4 | 153.0 | 0.621 | - | - | 0.0 0.5 1.0 1.5 2.0 | | | 1.000 | - | - | |
| | | | | | - | - | - | - | 392.5 | 154.3 | - | - | - | - | - | 392.5 | 154.3 | 0.606 | - | - | 0.0 0.5 1.0 1.5 2.0 | | | 1.000 | - | - | |
| | | | | | - | - | - | - | 403.6 | 155.6 | - | - | - | - | - | 403.6 | 155.6 | 0.591 | - | - | 0.0 0.5 1.0 1.5 2.0 | | | 1.000 | - | - | |
| | | | | | - | - | - | - | 414.7 | 156.9 | - | - | - | - | - | 414.7 | 156.9 | 0.576 | - | - | 0.0 0.5 1.0 1.5 2.0 | | | 1.000 | - | - | |
| 30.00 | 粘性土 | | | 11.1 | - | - | - | - | 425.8 | 158.2 | - | - | - | - | - | 425.8 | 158.2 | 0.561 | - | - | 0.0 0.5 1.0 1.5 2.0 | | | 1.000 | - | - | |

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備考

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|------|--------|--------|---------------|--------|-------------|-------|---------|---------|----------|----------------------|------|-------|
| No. | TO056 | ボーリング名 | KT53394640001 | 調査位置 | 東京都文京区本郷2丁目 | 北緯 | 35.7064 | 東経 | 139.7589 | L用 σ_v 算定基準深度 | | |
| 孔口標高 | 22.96m | 総掘削深度 | 15.45m | 地下水位深度 | 5.00m | 地表面標高 | 22.96m | 地表面水平震度 | 0.187 | 地震動タイプ | タイプ1 | 0.00m |

| 深度 | 柱状図 | 単重 kN/m ³ | N値 | 区分 | 物理試験 | | 液状化判定 | | | | | | | | | | P_L | | | | | | | | | |
|------|----------------|-------------------------|----|-----|-------|----------|-------|-------------------|-------------------|-------|-------|------------|-------------|-------|-------|-------------------|-------------------|-------|--------------|---|---|------|-------|-------|-------|-------|
| | | | | | I_p | D_{50} | N_1 | N_a | R_L | c_w | R | σ_v | σ_v' | r_d | L | F_L | W | F_L | ΔP_L | | | | | | | |
| 0 | 1.60 表土 | 15.0 | 回 | - | % | - | mm | kN/m ² | kN/m ² | 回 | 回 | - | - | - | - | kN/m ² | kN/m ² | - | - | - | - | - | 0.00 | 9.85 | 1.000 | 0.000 |
| 0.5 | | | 2 | - | 98.0 | 0.025 | 19.5 | 19.5 | 3.8 | - | - | - | - | - | 19.5 | 19.5 | 0.981 | - | - | - | - | - | 9.35 | 1.000 | 0.000 | |
| 1 | | | 4 | - | 98.0 | 0.025 | 34.9 | 34.9 | 6.5 | - | - | - | - | - | 34.9 | 34.9 | 0.966 | - | - | - | - | - | 8.85 | 1.000 | 0.000 | |
| 1.5 | | | 3 | - | 98.0 | 0.025 | 50.4 | 50.4 | 4.2 | - | - | - | - | - | 50.4 | 50.4 | 0.951 | - | - | - | - | - | 8.35 | 1.000 | 0.000 | |
| 2 | 5.00 火山灰質粘性土 | 15.5 | 3 | - | 98.0 | 0.025 | 65.9 | 65.9 | 3.8 | - | - | - | - | - | 65.9 | 65.9 | 0.936 | - | - | - | - | - | 7.85 | 1.000 | 0.000 | |
| 2.5 | | | 3 | - | 98.0 | 0.025 | 82.0 | 79.0 | 3.4 | - | - | - | - | - | 82.0 | 79.0 | 0.921 | 0.178 | - | - | - | - | 7.35 | 1.000 | 0.000 | |
| 3 | 7.60 火山灰質粘性土 | 17.5 | 2 | - | 98.0 | 0.025 | 99.5 | 86.7 | 2.2 | - | - | - | - | - | 99.5 | 86.7 | 0.906 | 0.194 | - | - | - | - | 6.85 | 1.000 | 0.000 | |
| 3.5 | | | 1 | - | 98.0 | 0.025 | 117.0 | 94.4 | 1.0 | - | - | - | - | - | 117.0 | 94.4 | 0.891 | 0.206 | - | - | - | - | 6.35 | 1.000 | 0.000 | |
| 4 | | | 9 | - | 53.0 | 0.040 | 134.8 | 102.5 | 8.9 | - | - | - | - | - | 134.8 | 102.5 | 0.876 | 0.215 | - | - | - | - | 5.85 | 1.000 | 0.000 | |
| 4.5 | | | 5 | - | 53.0 | 0.040 | 152.8 | 110.7 | 4.7 | - | - | - | - | - | 152.8 | 110.7 | 0.861 | 0.222 | - | - | - | - | 5.35 | 1.000 | 0.000 | |
| 5 | 10.70 砂質シルト | 18.0 | 8 | - | 53.0 | 0.040 | 170.8 | 118.9 | 7.2 | - | - | - | - | - | 170.8 | 118.9 | 0.846 | 0.227 | - | - | - | - | 4.85 | 1.000 | 0.000 | |
| 5.5 | | | 16 | 砂質土 | 30.0 | 0.150 | 190.0 | 128.3 | 13.7 | 20.3 | 0.311 | 1.000 | 0.311 | 190.0 | 128.3 | 0.831 | 0.230 | 1.356 | - | - | - | - | 4.35 | 1.000 | 0.000 | |
| 6 | 13.00 砂 | 20.0 | 40 | 砂質土 | 30.0 | 0.150 | 210.0 | 138.5 | 32.6 | 46.8 | 11.04 | 1.000 | 11.04 | 210.0 | 138.5 | 0.816 | 0.231 | 47.83 | - | - | - | - | 3.85 | 1.000 | 0.000 | |
| 6.5 | 13.50 粘性土 | 17.5 | 20 | - | 75.0 | 0.025 | 229.3 | 147.9 | 15.6 | - | - | - | - | 229.3 | 147.9 | 0.801 | 0.232 | - | - | - | - | 3.35 | 1.000 | 0.000 | | |
| 7 | 15.45 砂利・礫混じり砂 | 21.0 | 35 | 砂質土 | 11.0 | 2.000 | 249.6 | 158.4 | 26.0 | 26.6 | 0.494 | 1.000 | 0.494 | 249.6 | 158.4 | 0.786 | 0.231 | 2.137 | - | - | - | - | 2.85 | 1.000 | 0.000 | |
| 7.5 | | | 30 | 砂質土 | 11.0 | 2.000 | 270.6 | 169.6 | 21.3 | 21.8 | 0.332 | 1.000 | 0.332 | 270.6 | 169.6 | 0.771 | 0.229 | 1.447 | - | - | - | - | 2.35 | 1.000 | 0.000 | |
| 8 | | | | 礫質土 | | | 291.6 | 180.8 | - | - | - | - | - | 291.6 | 180.8 | 0.756 | - | - | - | - | - | - | 1.85 | 1.000 | 0.000 | |
| 8.5 | | | | 礫質土 | | | 312.6 | 192.0 | - | - | - | - | - | 312.6 | 192.0 | 0.741 | - | - | - | - | - | - | 1.35 | 1.000 | 0.000 | |
| 9 | | | | 礫質土 | | | 333.6 | 203.2 | - | - | - | - | - | 333.6 | 203.2 | 0.726 | - | - | - | - | - | - | 0.85 | 1.000 | 0.000 | |
| 9.5 | | | | 礫質土 | | | 354.6 | 214.4 | - | - | - | - | - | 354.6 | 214.4 | 0.711 | - | - | - | - | - | - | 0.35 | 1.000 | 0.000 | |
| 10 | | | | 礫質土 | | | 375.6 | 225.6 | - | - | - | - | - | 375.6 | 225.6 | 0.696 | - | - | - | - | - | - | 1.000 | 1.000 | 0.000 | |
| 10.5 | | | | - | | | 396.6 | 236.8 | - | - | - | - | - | 396.6 | 236.8 | 0.681 | - | - | - | - | - | - | 1.000 | 1.000 | 0.000 | |
| 11 | | | | - | | | 417.6 | 248.0 | - | - | - | - | - | 417.6 | 248.0 | 0.666 | - | - | - | - | - | - | 1.000 | 1.000 | 0.000 | |
| 11.5 | | | | - | | | 438.6 | 259.2 | - | - | - | - | - | 438.6 | 259.2 | 0.651 | - | - | - | - | - | - | 1.000 | 1.000 | 0.000 | |
| 12 | | | | - | | | 459.6 | 270.4 | - | - | - | - | - | 459.6 | 270.4 | 0.636 | - | - | - | - | - | - | 1.000 | 1.000 | 0.000 | |
| 12.5 | | | | - | | | 480.6 | 281.6 | - | - | - | - | - | 480.6 | 281.6 | 0.621 | - | - | - | - | - | - | 1.000 | 1.000 | 0.000 | |
| 13 | | | | - | | | 501.6 | 292.8 | - | - | - | - | - | 501.6 | 292.8 | 0.606 | - | - | - | - | - | - | 1.000 | 1.000 | 0.000 | |
| 13.5 | | | | - | | | 522.6 | 304.0 | - | - | - | - | - | 522.6 | 304.0 | 0.591 | - | - | - | - | - | - | 1.000 | 1.000 | 0.000 | |
| 14 | | | | - | | | 543.6 | 315.2 | - | - | - | - | - | 543.6 | 315.2 | 0.576 | - | - | - | - | - | - | 1.000 | 1.000 | 0.000 | |
| 14.5 | | | | - | | | 564.6 | 326.4 | - | - | - | - | - | 564.6 | 326.4 | 0.561 | - | - | - | - | - | - | 1.000 | 1.000 | 0.000 | |

C-147

備考

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|------|-------|--------|---------------|--------|-------------|-------|---------|---------|----------|----------------------|------|-------|
| No. | TO059 | ボーリング名 | KT53394697002 | 調査位置 | 東京都葛飾区白鳥2丁目 | 北緯 | 35.7467 | 東経 | 139.8458 | L用 σ_v 算定基準深度 | | |
| 孔口標高 | 0.64m | 総掘削深度 | 40.00m | 地下水位深度 | 0.00m | 地表面標高 | 0.64m | 地表面水平震度 | 0.164 | 地震動タイプ | タイプ1 | 0.00m |

| 深度 | 柱状図 | 単重 | N値 | 区分 | 物理試験 | (N_1 算出用) | 液状化判定 | (L算出用) | P_L | | | | | | | | | | | | | | | | | |
|-------|------------------|-------------------|----|-----|------|--------------|----------|-------------------|-------------------|-------|--------|--------|-------|-------|-------------------|-------------------|-------|-------|-------|---------------------|------|-------|--------------|-------|-------|-------|
| | | kN/m ³ | N値 | 土質 | FC | I_p | D_{50} | σ_v | σ_v' | N_1 | N_a | R_L | c_w | R | σ_v | σ_v' | r_d | L | F_L | 0.0 0.5 1.0 1.5 2.0 | W | F_L | ΔP_L | | | |
| 0 | 0 10 20 30 40 50 | | | | % | - | mm | kN/m ² | kN/m ² | 回 | 回 | - | - | - | kN/m ² | kN/m ² | - | - | - | | 5.66 | | | | | |
| 0.30 | 表土 | 17.0 | 回 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | | 9.85 | 1.000 | 0.000 | | |
| 1.70 | 粘性土 | 17.5 | | | 80.0 | 0.020 | 22.6 | 9.9 | - | - | - | - | - | - | 22.6 | 9.9 | 0.981 | - | - | - | | 9.35 | 1.000 | 0.000 | | |
| | | | 9 | 砂質土 | 20.0 | 0.350 | 40.0 | 17.4 | 17.5 | 21.6 | 0.328 | 1.000 | 0.328 | 40.0 | 17.4 | 0.966 | 0.363 | 0.904 | | | | 8.85 | 0.904 | 0.853 | | |
| | | | | 砂質土 | 20.0 | 0.350 | 57.3 | 24.9 | - | - | - | - | - | 57.3 | 24.9 | 0.951 | - | - | | | | | 8.35 | 1.000 | 0.000 | |
| | | | 9 | 砂質土 | 20.0 | 0.350 | 74.6 | 32.4 | 14.9 | 18.5 | 0.292 | 1.000 | 0.292 | 74.6 | 32.4 | 0.936 | 0.353 | 0.827 | | | | | 7.85 | 0.827 | 1.355 | |
| | | | | 砂質土 | 20.0 | 0.350 | 91.9 | 39.9 | - | - | - | - | - | 91.9 | 39.9 | 0.921 | - | - | | | | | 7.35 | 1.000 | 0.000 | |
| | | | 20 | 砂質土 | 54.0 | 13.5 | 0.070 | 109.2 | 47.4 | 29.0 | 56.9 | 35.90 | 1.000 | 35.90 | 109.2 | 47.4 | 0.906 | 0.342 | 104.9 | | | | 6.85 | 1.000 | 0.000 | |
| 8.40 | シルト混じり砂 | 17.3 | | | | | | | | | | | | | | | | | | | | 6.35 | 1.000 | 0.000 | | |
| | | | 2 | 砂質土 | 43.0 | 0.100 | 143.8 | 62.4 | 2.6 | 6.1 | 0.167 | 1.000 | 0.167 | 143.8 | 62.4 | 0.876 | 0.331 | 0.505 | | | | | 5.85 | 0.505 | 2.898 | |
| | | | | | 43.0 | 0.100 | 158.6 | 67.4 | - | - | - | - | - | 158.6 | 67.4 | 0.861 | - | - | | | | | 5.35 | 1.000 | 0.000 | |
| | | | 1 | | 88.0 | 0.020 | 173.1 | 72.1 | 1.2 | - | - | - | - | 173.1 | 72.1 | 0.846 | 0.333 | - | | | | | 4.85 | 1.000 | 0.000 | |
| | | | | | 88.0 | 0.020 | 187.6 | 76.8 | - | - | - | - | - | 187.6 | 76.8 | 0.831 | - | - | | | | | 4.35 | 1.000 | 0.000 | |
| | | | 1 | | 88.0 | 0.020 | 202.1 | 81.5 | 1.1 | - | - | - | - | 202.1 | 81.5 | 0.816 | 0.332 | - | | | | | 3.85 | 1.000 | 0.000 | |
| | | | | | 88.0 | 0.020 | 216.6 | 86.2 | - | - | - | - | - | 216.6 | 86.2 | 0.801 | - | - | | | | | 3.35 | 1.000 | 0.000 | |
| 15.37 | 粘土質シルト | 14.5 | 1 | | 84.0 | 15.1 | 0.020 | 231.1 | 90.9 | 1.1 | - | - | - | 231.1 | 90.9 | 0.786 | 0.328 | - | | | | | 2.85 | 1.000 | 0.000 | |
| | | | | | 84.0 | 15.1 | 0.020 | 245.6 | 95.6 | - | - | - | - | 245.6 | 95.6 | 0.771 | - | - | | | | | 2.35 | 1.000 | 0.000 | |
| | | | 2 | 砂質土 | 87.0 | 19.2 | 0.020 | 260.6 | 100.9 | 2.0 | 10.9 | 0.224 | 1.000 | 0.224 | 260.6 | 100.9 | 0.756 | 0.320 | 0.698 | | | | | 1.85 | 0.698 | 0.558 |
| | | | | 砂質土 | 87.0 | 19.2 | 0.020 | 275.7 | 106.2 | - | - | - | - | 275.7 | 106.2 | 0.741 | - | - | | | | | 1.35 | 1.000 | 0.000 | |
| | | | 21 | 砂質土 | 87.0 | 19.2 | 0.020 | 290.8 | 111.5 | 19.7 | 70.2 | 120.01 | 1.000 | 120.0 | 290.8 | 111.5 | 0.726 | 0.311 | 386.2 | | | | | 0.85 | 1.000 | 0.000 |
| | | | | 砂質土 | 87.0 | 19.2 | 0.020 | 305.9 | 116.8 | - | - | - | - | 305.9 | 116.8 | 0.711 | - | - | | | | | 0.35 | 1.000 | 0.000 | |
| | | | 36 | 砂質土 | 77.0 | 0.025 | 321.0 | 122.1 | 31.9 | 94.5 | 604.48 | 1.000 | 604.5 | 321.0 | 122.1 | 0.696 | 0.300 | 2013 | | | | | 1.000 | | | |
| | | | | 砂質土 | 77.0 | 0.025 | 336.1 | 127.4 | - | - | - | - | - | 336.1 | 127.4 | 0.681 | - | - | | | | | 1.000 | | | |
| | | | | 砂質土 | | | 351.2 | 132.7 | - | - | - | - | - | 351.2 | 132.7 | 0.666 | - | - | | | | | 1.000 | | | |
| | | | | 砂質土 | | | 366.3 | 138.0 | - | - | - | - | - | 366.3 | 138.0 | 0.651 | - | - | | | | | 1.000 | | | |
| 25.00 | シルト混じり砂 | 15.1 | | | | | | | | | | | | | | | | | | | | 1.000 | | | | |
| | | | | 砂質土 | | | 381.4 | 143.3 | - | - | - | - | - | 381.4 | 143.3 | 0.636 | - | - | | | | | 1.000 | | | |
| | | | | 砂質土 | | | 396.5 | 148.6 | - | - | - | - | - | 396.5 | 148.6 | 0.621 | - | - | | | | | 1.000 | | | |
| | | | | 砂質土 | | | 411.6 | 153.9 | - | - | - | - | - | 411.6 | 153.9 | 0.606 | - | - | | | | | 1.000 | | | |
| | | | | 砂質土 | | | 426.7 | 159.2 | - | - | - | - | - | 426.7 | 159.2 | 0.591 | - | - | | | | | 1.000 | | | |
| | | | | 砂質土 | | | 441.8 | 164.5 | - | - | - | - | - | 441.8 | 164.5 | 0.576 | - | - | | | | | 1.000 | | | |
| 29.80 | シルト混じり砂 | 15.1 | | | | | | | | | | | | | | | | | | | | 1.000 | | | | |
| | | | | 砂質土 | | | 456.9 | 169.8 | - | - | - | - | - | 456.9 | 169.8 | 0.561 | - | - | | | | | 1.000 | | | |

C-150

備考

| | | | | | | | | | | | | |
|------|--------|--------|---------------|--------|---------------|-------|---------|---------|----------|----------------------|------|-------|
| No. | TO060 | ボーリング名 | KT53392653003 | 調査位置 | 東京都大田区羽田空港3丁目 | 北緯 | 35.5467 | 東経 | 139.7886 | L用 σ_v 算定基準深度 | | |
| 孔口標高 | -0.12m | 総掘削深度 | 51.30m | 地下水位深度 | 0.92m | 地表面標高 | -0.12m | 地表面水平震度 | 0.152 | 地震動タイプ | タイプ1 | 0.00m |

| 深度 | 柱状図 | 単重 kN/m ³ | N値 | 区分 | 物理試験 | | 液状化判定 | | | | | | | | | | P_L | | | | | | | | |
|----|-------|-------------------------|------|----|-------|-------|-------|-------|------------|-------------|-------------|-------|-------|-------|-------|------------|--------------|-------|-------|-------|---------------------|-------|-------|-------|--------------|
| | | | | | N_1 | N_a | R_L | c_w | R | σ_v | σ_v' | r_d | L | F_L | W | F_L | ΔP_L | | | | | | | | |
| 0 | 0.92 | 表土 | 13.1 | 回 | - | % | - | mm | σ_v | σ_v' | N_1 | N_a | R_L | c_w | R | σ_v | σ_v' | r_d | L | F_L | 0.0 0.5 1.0 1.5 2.0 | 1.32 | W | F_L | ΔP_L |
| 0 | | | | | | | | | 17.0 | 13.3 | 0.0 | - | - | - | - | 17.0 | 13.3 | 0.981 | 0.191 | - | | 9.85 | 1.000 | 0.000 | |
| 0 | | | | | | | | | 30.1 | 16.6 | 0.0 | - | - | - | - | 30.1 | 16.6 | 0.966 | 0.266 | - | | 9.35 | 1.000 | 0.000 | |
| 0 | | | | | | | | | 43.2 | 19.8 | 0.0 | - | - | - | - | 43.2 | 19.8 | 0.951 | 0.314 | - | | 8.85 | 1.000 | 0.000 | |
| 0 | | | | | | | | | 43.2 | 19.8 | 0.0 | - | - | - | - | 43.2 | 19.8 | 0.951 | 0.314 | - | | 8.35 | 1.000 | 0.000 | |
| 5 | 4.80 | 表土 | 13.1 | - | 96.0 | 61.5 | 0.020 | 56.3 | 23.1 | - | - | - | - | - | - | 56.3 | 23.1 | 0.936 | - | - | | 7.85 | 1.000 | 0.000 | |
| 5 | | | | | | | | | 69.9 | 26.9 | 0.0 | - | - | - | - | 69.9 | 26.9 | 0.921 | 0.363 | - | | 7.35 | 1.000 | 0.000 | |
| 5 | | | | | | | | | 84.0 | 31.2 | - | - | - | - | - | 84.0 | 31.2 | 0.906 | - | - | | 6.85 | 1.000 | 0.000 | |
| 5 | | | | | | | | | 98.1 | 35.6 | 0.0 | - | - | - | - | 98.1 | 35.6 | 0.891 | 0.373 | - | | 6.35 | 1.000 | 0.000 | |
| 5 | | | | | | | | | 112.2 | 39.9 | 0.0 | - | - | - | - | 112.2 | 39.9 | 0.876 | 0.374 | - | | 5.85 | 1.000 | 0.000 | |
| 5 | | | | | | | | | 126.3 | 44.2 | - | - | - | - | - | 126.3 | 44.2 | 0.861 | - | - | | 5.35 | 1.000 | 0.000 | |
| 5 | | | | | | | | | 140.4 | 48.5 | 0.0 | - | - | - | - | 140.4 | 48.5 | 0.846 | 0.372 | - | | 4.85 | 1.000 | 0.000 | |
| 5 | | | | | | | | | 154.5 | 52.8 | 0.0 | - | - | - | - | 154.5 | 52.8 | 0.831 | 0.369 | - | | 4.35 | 1.000 | 0.000 | |
| 5 | | | | | | | | | 168.6 | 57.1 | - | - | - | - | - | 168.6 | 57.1 | 0.816 | - | - | | 3.85 | 1.000 | 0.000 | |
| 5 | | | | | | | | | 182.8 | 61.4 | 0.0 | - | - | - | - | 182.8 | 61.4 | 0.801 | 0.362 | - | | 3.35 | 1.000 | 0.000 | |
| 5 | | | | | | | | | 196.9 | 65.7 | 0.0 | - | - | - | - | 196.9 | 65.7 | 0.786 | 0.357 | - | | 2.85 | 1.000 | 0.000 | |
| 15 | 16.35 | 粘土質シルト | 14.1 | - | 83.0 | 18.6 | 0.020 | 211.0 | 70.1 | - | - | - | - | - | - | 211.0 | 70.1 | 0.771 | - | - | | 2.35 | 1.000 | 0.000 | |
| 15 | | | | | | | | | 225.1 | 74.4 | 0.0 | - | - | - | - | 225.1 | 74.4 | 0.756 | 0.347 | - | | 1.85 | 1.000 | 0.000 | |
| 15 | | | | | | | | | 239.6 | 79.1 | 0.0 | 1.2 | 0.073 | 1.000 | 0.073 | 239.6 | 79.1 | 0.741 | 0.341 | 0.214 | | 1.35 | 0.214 | 1.061 | |
| 15 | 19.45 | シルト混じり砂 | 14.6 | | | | | | 254.2 | 83.9 | - | - | - | - | - | 254.2 | 83.9 | 0.726 | - | - | | 0.85 | 1.000 | 0.000 | |
| 15 | | | | | | | | | 268.8 | 88.6 | 0.0 | 1.6 | 0.086 | 1.000 | 0.086 | 268.8 | 88.6 | 0.711 | 0.327 | 0.262 | | 0.35 | 0.262 | 0.258 | |
| 15 | | | | | | | | | 286.2 | 96.3 | 0.0 | - | - | - | - | 286.2 | 96.3 | 0.696 | 0.314 | - | | 1.000 | | | |
| 15 | | | | | | | | | 304.2 | 104.5 | - | - | - | - | - | 304.2 | 104.5 | 0.681 | - | - | | 1.000 | | | |
| 15 | | | | | | | | | 322.2 | 112.6 | - | - | - | - | - | 322.2 | 112.6 | 0.666 | - | - | | 1.000 | | | |
| 15 | | | | | | | | | 340.1 | 120.8 | - | - | - | - | - | 340.1 | 120.8 | 0.651 | - | - | | 1.000 | | | |
| 15 | | | | | | | | | 358.1 | 129.0 | - | - | - | - | - | 358.1 | 129.0 | 0.636 | - | - | | 1.000 | | | |
| 15 | | | | | | | | | 376.1 | 137.2 | - | - | - | - | - | 376.1 | 137.2 | 0.621 | - | - | | 1.000 | | | |
| 15 | | | | | | | | | 394.1 | 145.3 | - | - | - | - | - | 394.1 | 145.3 | 0.606 | - | - | | 1.000 | | | |
| 15 | | | | | | | | | 412.0 | 153.5 | - | - | - | - | - | 412.0 | 153.5 | 0.591 | - | - | | 1.000 | | | |
| 15 | | | | | | | | | 430.0 | 161.7 | - | - | - | - | - | 430.0 | 161.7 | 0.576 | - | - | | 1.000 | | | |
| 15 | | | | | | | | | 448.0 | 169.8 | - | - | - | - | - | 448.0 | 169.8 | 0.561 | - | - | | 1.000 | | | |
| 30 | 30.00 | シルト質粘土 | 18.0 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | | 1.000 | | | |

C-151

備考

| | | | | | | | | | | | | |
|------|-------|--------|---------------|--------|---------------|-------|---------|---------|----------|----------------------|------|-------|
| No. | TO061 | ボーリング名 | KT53392662002 | 調査位置 | 東京都大田区羽田空港3丁目 | 北緯 | 35.5572 | 東経 | 139.7800 | L用 σ_v 算定基準深度 | | |
| 孔口標高 | 0.51m | 総掘削深度 | 41.45m | 地下水位深度 | 0.55m | 地表面標高 | 0.51m | 地表面水平震度 | 0.148 | 地震動タイプ | タイプ1 | 0.00m |

| 深度 | 柱状図 | 単重 kN/m ³ | N値 | 区分 | 物理試験 | | 液状化判定 | | | | | | | | | | P_L | | | | | |
|----|---------|-------------------------|----|-----|-------|-------|-------|-------|-----|------------|-------------|-------|-------|-------|-------|-------|--------------|-------|---|-------|-------|-------|
| | | | | | N_1 | N_a | R_L | c_w | R | σ_v | σ_v' | r_d | L | F_L | W | F_L | ΔP_L | | | | | |
| 0 | 0.55 表土 | 13.1 | 0 | - | 95.0 | 0.020 | 17.0 | 9.7 | 0.0 | - | - | - | - | - | 17.0 | 9.7 | 0.981 | 0.255 | - | 9.85 | 1.000 | 0.000 |
| | | | 0 | - | 93.0 | 0.020 | 30.1 | 12.9 | 0.0 | - | - | - | - | - | 30.1 | 12.9 | 0.966 | 0.332 | - | 9.35 | 1.000 | 0.000 |
| | | | 0 | - | 94.0 | 0.020 | 56.8 | 20.0 | 0.0 | - | - | - | - | - | 56.8 | 20.0 | 0.936 | 0.392 | - | 8.85 | 1.000 | 0.000 |
| | | | 0 | - | 94.0 | 0.020 | 70.9 | 24.3 | - | - | - | - | - | - | 70.9 | 24.3 | 0.921 | - | - | 8.35 | 1.000 | 0.000 |
| | | | 0 | - | 94.0 | 0.020 | 85.0 | 28.6 | - | - | - | - | - | - | 85.0 | 28.6 | 0.906 | - | - | 7.85 | 1.000 | 0.000 |
| | | | 0 | - | 96.0 | 0.020 | 99.1 | 33.0 | 0.0 | - | - | - | - | - | 99.1 | 33.0 | 0.891 | 0.396 | - | 7.35 | 1.000 | 0.000 |
| | | | 0 | - | 79.0 | 0.020 | 113.2 | 37.3 | 0.0 | - | - | - | - | - | 113.2 | 37.3 | 0.876 | 0.393 | - | 6.85 | 1.000 | 0.000 |
| | | | 0 | - | 100.0 | 0.020 | 127.3 | 41.6 | - | - | - | - | - | - | 127.3 | 41.6 | 0.861 | - | - | 6.35 | 1.000 | 0.000 |
| | | | 2 | - | 71.0 | 0.020 | 141.8 | 46.2 | 2.9 | - | - | - | - | - | 141.8 | 46.2 | 0.846 | 0.384 | - | 5.85 | 1.000 | 0.000 |
| | | | 1 | - | 43.0 | 0.040 | 156.3 | 51.0 | 1.4 | - | - | - | - | - | 156.3 | 51.0 | 0.831 | 0.377 | - | 5.35 | 1.000 | 0.000 |
| | | | 0 | - | 43.0 | 0.040 | 170.9 | 55.7 | - | - | - | - | - | - | 170.9 | 55.7 | 0.816 | - | - | 4.85 | 1.000 | 0.000 |
| | | | 4 | 砂質土 | 18.0 | 0.350 | 187.5 | 62.5 | 5.1 | 6.4 | 0.171 | 1.000 | 0.171 | 187.5 | 62.5 | 0.801 | 0.355 | 0.482 | - | 4.35 | 1.000 | 0.000 |
| | | | 0 | - | 84.0 | 0.020 | 205.3 | 70.5 | 0.0 | - | - | - | - | - | 205.3 | 70.5 | 0.786 | 0.338 | - | 3.85 | 1.000 | 0.000 |
| | | | 0 | - | 95.0 | 0.020 | 222.8 | 78.2 | - | - | - | - | - | - | 222.8 | 78.2 | 0.771 | - | - | 3.35 | 1.000 | 0.000 |
| | | | 0 | - | 90.0 | 0.020 | 240.3 | 85.9 | 0.0 | - | - | - | - | - | 240.3 | 85.9 | 0.756 | 0.312 | - | 2.85 | 1.000 | 0.000 |
| | | | 0 | - | 95.0 | 0.020 | 257.7 | 93.6 | - | - | - | - | - | - | 257.7 | 93.6 | 0.741 | - | - | 2.35 | 1.000 | 0.000 |
| | | | 0 | - | 95.0 | 0.020 | 274.7 | 100.8 | - | - | - | - | - | - | 274.7 | 100.8 | 0.726 | - | - | 1.85 | 1.000 | 0.000 |
| | | | 2 | - | 93.0 | 0.020 | 291.7 | 108.0 | 1.9 | - | - | - | - | - | 291.7 | 108.0 | 0.711 | 0.284 | - | 1.35 | 1.000 | 0.000 |
| | | | 0 | - | 93.0 | 0.020 | 308.7 | 115.2 | 0.0 | - | - | - | - | - | 308.7 | 115.2 | 0.696 | 0.276 | - | 0.85 | 1.000 | 0.000 |
| | | | - | - | - | - | 325.7 | 122.4 | - | - | - | - | - | - | 325.7 | 122.4 | 0.681 | - | - | 1.000 | | |
| | | | - | - | - | - | 342.7 | 129.6 | - | - | - | - | - | - | 342.7 | 129.6 | 0.666 | - | - | 1.000 | | |
| | | | - | - | - | - | 359.7 | 136.8 | - | - | - | - | - | - | 359.7 | 136.8 | 0.651 | - | - | 1.000 | | |
| | | | - | - | - | - | 376.7 | 144.0 | - | - | - | - | - | - | 376.7 | 144.0 | 0.636 | - | - | 1.000 | | |
| | | | - | - | - | - | 393.7 | 151.2 | - | - | - | - | - | - | 393.7 | 151.2 | 0.621 | - | - | 1.000 | | |
| | | | - | - | - | - | 410.7 | 158.4 | - | - | - | - | - | - | 410.7 | 158.4 | 0.606 | - | - | 1.000 | | |
| | | | - | - | - | - | 428.1 | 166.0 | - | - | - | - | - | - | 428.1 | 166.0 | 0.591 | - | - | 1.000 | | |
| | | | - | - | - | - | 446.1 | 174.2 | - | - | - | - | - | - | 446.1 | 174.2 | 0.576 | - | - | 1.000 | | |
| | | | - | - | - | - | 464.7 | 183.0 | - | - | - | - | - | - | 464.7 | 183.0 | 0.561 | - | - | 1.000 | | |

備考

C-152

| | | | | | | | | | | | | |
|------|-------|--------|---------------|--------|---------------|-------|---------|---------|----------|----------------------|------|-------|
| No. | TO062 | ボーリング名 | KT53392661010 | 調査位置 | 東京都大田区羽田空港1丁目 | 北緯 | 35.5542 | 東経 | 139.7625 | L用 σ_v 算定基準深度 | | |
| 孔口標高 | 4.54m | 総掘削深度 | 81.00m | 地下水位深度 | 10.20m | 地表面標高 | 4.54m | 地表面水平震度 | 0.143 | 地震動タイプ | タイプ1 | 0.00m |

| 深度 | 柱状図 | 単重 kN/m ³ | N値 | 区分 | 物理試験 | 液状化判定 (N ₁ 算出用) | | | | | | | | | | P _L | | | | | | | | | | | | |
|-------|---------|-------------------------|---------|-----|---------|----------------------------|-----------------------|-------------------------------------|---------------------------------------|---------------------|---------------------|----------------|----------------|-------|-------------------------------------|---------------------------------------|----------------|----------------|-----------------|-----|-----|-----|-----|-----|------|-------|-------|-------|
| | | | | | | (N ₁ 算出用) | 液状化判定 (L算出用) | | | | | | | | | | W | F _L | ΔP _L | | | | | | | | | |
| | | | N値 回 | 土質 | FC % | I _p | D ₅₀ mm | σ _v kN/m ² | σ _v ' kN/m ² | N ₁ 回 | N _a 回 | R _L | c _w | R | σ _v kN/m ² | σ _v ' kN/m ² | r _d | L | F _L | 0.0 | 0.5 | 1.0 | 1.5 | 2.0 | 0.00 | | | |
| 0 | | | | | | | | | | | | | | | | | | | | | | | | | | 9.85 | 1.000 | 0.000 |
| 3 | | | 3 | 砂質土 | 79.0 | 26.0 | 0.020 | 24.4 | 24.4 | 5.4 | 19.8 | 0.305 | 1.000 | 0.305 | 24.4 | 24.4 | 0.981 | - | - | | | | | | | 9.35 | 1.000 | 0.000 |
| 17 | | | 17 | 砂質土 | 49.0 | | 0.070 | 43.1 | 43.1 | 25.6 | 47.6 | 12.37 | 1.000 | 12.37 | 43.1 | 43.1 | 0.966 | - | - | | | | | | | 8.85 | 1.000 | 0.000 |
| | | | | 砂質土 | 49.0 | | 0.070 | 61.8 | 61.8 | - | - | - | - | - | 61.8 | 61.8 | 0.951 | - | - | | | | | | | 8.35 | 1.000 | 0.000 |
| 5 | | | 17 | 砂質土 | 49.0 | | 0.070 | 80.6 | 80.6 | 19.2 | 36.3 | 2.287 | 1.000 | 2.287 | 80.6 | 80.6 | 0.936 | - | - | | | | | | | 7.85 | 1.000 | 0.000 |
| 6.00 | 砂 | 18.7 | | 砂質土 | 49.0 | | 0.070 | 99.3 | 99.3 | - | - | - | - | - | 99.3 | 99.3 | 0.921 | - | - | | | | | | | 7.35 | 1.000 | 0.000 |
| 7.73 | シルト混じり砂 | 18.8 | 5 | 砂質土 | 40.0 | | 0.100 | 118.1 | 118.1 | 4.5 | 8.9 | 0.202 | 1.000 | 0.202 | 118.1 | 118.1 | 0.906 | - | - | | | | | | | 6.85 | 1.000 | 0.000 |
| 8.60 | 砂質シルト | 17.8 | 19 | - | 14.0 | | 0.350 | 155.0 | 155.0 | 14.4 | - | - | - | - | 155.0 | 155.0 | 0.876 | - | - | | | | | | | 6.35 | 1.000 | 0.000 |
| 8.80 | 砂 | 17.8 | | - | 14.0 | | 0.350 | 172.8 | 172.8 | - | - | - | - | - | 172.8 | 172.8 | 0.861 | - | - | | | | | | | 5.35 | 1.000 | 0.000 |
| 10.20 | 砂質シルト | 17.8 | 20 | - | 14.0 | | 0.350 | 190.6 | 189.6 | 13.1 | - | - | - | - | 190.6 | 189.6 | 0.846 | 0.121 | - | | | | | | | 4.85 | 1.000 | 0.000 |
| 10.50 | 砂質シルト | 18.4 | | 砂質土 | 85.0 | | 0.020 | 208.6 | 197.8 | - | - | - | - | - | 208.6 | 197.8 | 0.831 | - | - | | | | | | | 4.35 | 1.000 | 0.000 |
| 11.70 | 砂 | 17.9 | | 砂質土 | 92.0 | 20.0 | 0.020 | 226.0 | 205.4 | - | - | - | - | - | 226.0 | 205.4 | 0.816 | - | - | | | | | | | 3.85 | 1.000 | 0.000 |
| 13.70 | シルト混じり砂 | 17.2 | | 砂質土 | 99.0 | 22.0 | 0.020 | 243.2 | 212.8 | - | - | - | - | - | 243.2 | 212.8 | 0.801 | - | - | | | | | | | 3.35 | 1.000 | 0.000 |
| 14.50 | 粘土質シルト | 16.5 | | - | 99.0 | 22.0 | 0.020 | 259.9 | 219.7 | - | - | - | - | - | 259.9 | 219.7 | 0.786 | - | - | | | | | | | 2.85 | 1.000 | 0.000 |
| 16.25 | 砂混りシルト | 16.8 | 0 | - | 96.0 | 29.0 | 0.020 | 276.6 | 226.6 | 0.0 | - | - | - | - | 276.6 | 226.6 | 0.771 | 0.134 | - | | | | | | | 2.35 | 1.000 | 0.000 |
| | | | | - | 96.0 | 29.0 | 0.020 | 293.4 | 233.6 | - | - | - | - | - | 293.4 | 233.6 | 0.756 | - | - | | | | | | | 1.85 | 1.000 | 0.000 |
| 18.50 | シルト質粘性土 | 17.0 | 1 | - | 96.0 | 29.0 | 0.020 | 310.4 | 240.8 | 0.5 | - | - | - | - | 310.4 | 240.8 | 0.741 | 0.136 | - | | | | | | | 1.35 | 1.000 | 0.000 |
| 18.60 | 粘土質シルト | 17.0 | 7 | - | 96.0 | 29.0 | 0.020 | 327.4 | 248.0 | 3.7 | - | - | - | - | 327.4 | 248.0 | 0.726 | 0.137 | - | | | | | | | 0.85 | 1.000 | 0.000 |
| | | | | - | 32.0 | | 0.150 | 345.7 | 256.5 | - | - | - | - | - | 345.7 | 256.5 | 0.711 | - | - | | | | | | | 0.35 | 1.000 | 0.000 |
| 20 | | | 47 | - | 28.0 | | 0.150 | 364.6 | 265.6 | 23.8 | - | - | - | - | 364.6 | 265.6 | 0.696 | 0.136 | - | | | | | | | 1.000 | | |
| 22.00 | 砂混りシルト | 18.9 | | - | | | | 383.4 | 274.7 | - | - | - | - | - | 383.4 | 274.7 | 0.681 | - | - | | | | | | | 1.000 | | |
| 22.60 | シルト質砂 | 18.0 | | 砂質土 | | | | 402.0 | 283.5 | - | - | - | - | - | 402.0 | 283.5 | 0.666 | - | - | | | | | | | 1.000 | | |
| | | | | 砂質土 | | | | 420.2 | 291.8 | - | - | - | - | - | 420.2 | 291.8 | 0.651 | - | - | | | | | | | 1.000 | | |
| | | | | 砂質土 | | | | 438.3 | 300.2 | - | - | - | - | - | 438.3 | 300.2 | 0.636 | - | - | | | | | | | 1.000 | | |
| | | | | 砂質土 | | | | 456.5 | 308.5 | - | - | - | - | - | 456.5 | 308.5 | 0.621 | - | - | | | | | | | 1.000 | | |
| 27.25 | 砂 | 18.2 | | 砂質土 | | | | 474.7 | 316.9 | - | - | - | - | - | 474.7 | 316.9 | 0.606 | - | - | | | | | | | 1.000 | | |
| 28.10 | シルト | 18.3 | | - | | | | 492.8 | 325.3 | - | - | - | - | - | 492.8 | 325.3 | 0.591 | - | - | | | | | | | 1.000 | | |
| 29.00 | シルト質砂 | 18.0 | | 砂質土 | | | | 511.1 | 333.7 | - | - | - | - | - | 511.1 | 333.7 | 0.576 | - | - | | | | | | | 1.000 | | |
| 29.50 | 砂 | 19.5 | | 砂質土 | | | | 529.5 | 342.3 | - | - | - | - | - | 529.5 | 342.3 | 0.561 | - | - | | | | | | | 1.000 | | |

C-153

備考

| | | | | | | | | | | | | |
|------|-------|--------|---------------|--------|--------------|-------|---------|---------|----------|----------------------|------|-------|
| No. | TO063 | ボーリング名 | KT53392671050 | 調査位置 | 東京都大田区京浜島2丁目 | 北緯 | 35.5689 | 東経 | 139.7611 | L用 σ_v 算定基準深度 | | |
| 孔口標高 | 6.20m | 総掘削深度 | 21.20m | 地下水位深度 | 2.56m | 地表面標高 | 6.20m | 地表面水平震度 | 0.141 | 地震動タイプ | タイプ1 | 0.00m |

| 深度 | 柱状図 | 単重 kN/m ³ | N値 | 区分 | 物理試験 | 液状化判定 | | | | | | | | | | | | | P_L | | | | | | | | | | | | | | | | |
|-------|---------|-------------------------|---------|-----|---------|----------------------|----------------|---------------------------------|----------------------------------|------------|------------|--------|-------|-------|---------------------------------|----------------------------------|-------|-------|-------|-------|--------------|-----|-----|-----|------|-------|-------|-------|--|--|--|--|--|--|--|
| | | | | | | (N ₁ 算出用) | | | | | | (L算出用) | | | | | | | W | F_L | ΔP_L | | | | | | | | | | | | | | |
| | | | N値 回 | 土質 | FC % | I_p | D_{50} mm | σ_v kN/m ² | σ_v' kN/m ² | N_1 回 | N_a 回 | R_L | c_w | R | σ_v kN/m ² | σ_v' kN/m ² | r_d | L | F_L | 0.0 | 0.5 | 1.0 | 1.5 | 2.0 | 2.42 | | | | | | | | | | |
| 0 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2.56 | 埋土 | 16.0 | 4 | - | 50.0 | 0.020 | 20.8 | 20.8 | 6.4 | - | - | - | - | - | 20.8 | 20.8 | 0.981 | - | - | | | | | | | 9.85 | 1.000 | 0.000 | | | | | | | |
| 3.75 | 埋土 | 18.0 | 2 | - | 50.0 | 0.020 | 54.3 | 47.0 | 2.9 | - | - | - | - | - | 54.3 | 47.0 | 0.951 | 0.154 | - | | | | | | | 8.85 | 1.000 | 0.000 | | | | | | | |
| 5.70 | シルト質砂 | 18.0 | 6 | 砂質土 | 25.0 | 0.150 | 72.3 | 55.2 | 8.1 | 11.4 | 0.229 | 1.000 | 0.229 | - | 72.3 | 55.2 | 0.936 | 0.172 | 1.327 | | | | | | | 7.85 | 1.000 | 0.000 | | | | | | | |
| 6.90 | 砂混じりシルト | 18.0 | 4 | 砂質土 | 25.0 | 0.150 | 90.3 | 63.4 | 5.1 | 7.5 | 0.185 | 1.000 | 0.185 | - | 90.3 | 63.4 | 0.921 | 0.184 | 1.002 | | | | | | | 7.35 | 1.000 | 0.000 | | | | | | | |
| 8.90 | シルト質砂 | 18.0 | 2 | 砂質土 | 39.0 | 0.100 | 126.3 | 79.8 | 2.3 | 5.2 | 0.154 | 1.000 | 0.154 | - | 126.3 | 79.8 | 0.891 | 0.198 | 0.778 | | | | | | | 6.35 | 0.778 | 1.410 | | | | | | | |
| 9.95 | 粘土質シルト | 18.0 | 8 | 砂質土 | 39.0 | 0.100 | 144.3 | 88.0 | 8.6 | 15.2 | 0.264 | 1.000 | 0.264 | - | 144.3 | 88.0 | 0.876 | 0.202 | 1.306 | | | | | | | 5.85 | 1.000 | 0.000 | | | | | | | |
| 14.60 | シルト質砂 | 18.0 | 2 | - | 97.0 | 0.020 | 162.3 | 96.2 | 2.0 | - | - | - | - | - | 162.3 | 96.2 | 0.861 | 0.204 | - | | | | | | | 5.35 | 1.000 | 0.000 | | | | | | | |
| 16.40 | 砂質シルト | 18.0 | 7 | 砂質土 | 21.0 | 0.350 | 180.3 | 104.4 | 6.8 | 8.9 | 0.202 | 1.000 | 0.202 | - | 180.3 | 104.4 | 0.846 | 0.205 | 0.984 | | | | | | | 4.85 | 0.984 | 0.076 | | | | | | | |
| | | | 5 | 砂質土 | 21.0 | 0.350 | 198.3 | 112.6 | 4.7 | 6.3 | 0.170 | 1.000 | 0.170 | - | 198.3 | 112.6 | 0.831 | 0.206 | 0.825 | | | | | | | 4.35 | 0.825 | 0.763 | | | | | | | |
| | | | 10 | 砂質土 | 19.0 | 0.350 | 216.3 | 120.8 | 8.9 | 11.0 | 0.224 | 1.000 | 0.224 | - | 216.3 | 120.8 | 0.816 | 0.205 | 1.093 | | | | | | | 3.85 | 1.000 | 0.000 | | | | | | | |
| | | | 6 | 砂質土 | 46.0 | 0.070 | 252.3 | 137.2 | 4.9 | 10.5 | 0.219 | 1.000 | 0.219 | - | 252.3 | 137.2 | 0.786 | 0.203 | 1.077 | | | | | | | 2.85 | 1.000 | 0.000 | | | | | | | |
| | | | 3 | - | 72.0 | 0.025 | 270.3 | 145.4 | 2.4 | - | - | - | - | - | 270.3 | 145.4 | 0.771 | 0.202 | - | | | | | | | 2.35 | 1.000 | 0.000 | | | | | | | |
| | | | 3 | - | 72.0 | 0.025 | 288.3 | 153.6 | 2.3 | - | - | - | - | - | 288.3 | 153.6 | 0.756 | 0.199 | - | | | | | | | 1.85 | 1.000 | 0.000 | | | | | | | |
| | | | 15 | 砂質土 | 39.0 | 0.100 | 306.3 | 161.8 | 11.0 | 19.0 | 0.297 | 1.000 | 0.297 | - | 306.3 | 161.8 | 0.741 | 0.197 | 1.506 | | | | | | | 1.35 | 1.000 | 0.000 | | | | | | | |
| | | | 4 | 砂質土 | 39.0 | 0.100 | 324.3 | 170.0 | 2.8 | 6.1 | 0.167 | 1.000 | 0.167 | - | 324.3 | 170.0 | 0.726 | 0.195 | 0.857 | | | | | | | 0.85 | 0.857 | 0.121 | | | | | | | |
| 19.90 | シルト質砂 | 18.0 | 2.7 | 5.9 | 0.165 | 1.000 | 0.165 | 342.3 | 178.2 | 2.7 | 5.9 | 0.165 | 1.000 | 0.165 | 342.3 | 178.2 | 0.711 | 0.192 | 0.859 | | | | | | | 0.35 | 0.859 | 0.049 | | | | | | | |
| 21.20 | 砂質シルト | 18.0 | 2.0 | - | 56.0 | 0.040 | 360.3 | 186.4 | 2.0 | - | - | - | - | - | 360.3 | 186.4 | 0.696 | 0.189 | - | | | | | | | 1.000 | | | | | | | | | |
| | | | - | - | - | - | 378.3 | 194.6 | - | - | - | - | - | - | 378.3 | 194.6 | 0.681 | - | - | | | | | | | | 1.000 | | | | | | | | |
| | | | - | - | - | - | 396.3 | 202.8 | - | - | - | - | - | - | 396.3 | 202.8 | 0.666 | - | - | | | | | | | | 1.000 | | | | | | | | |
| | | | - | - | - | - | 414.3 | 211.0 | - | - | - | - | - | - | 414.3 | 211.0 | 0.651 | - | - | | | | | | | | 1.000 | | | | | | | | |
| | | | - | - | - | - | 432.3 | 219.2 | - | - | - | - | - | - | 432.3 | 219.2 | 0.636 | - | - | | | | | | | | 1.000 | | | | | | | | |
| | | | - | - | - | - | 450.3 | 227.4 | - | - | - | - | - | - | 450.3 | 227.4 | 0.621 | - | - | | | | | | | | 1.000 | | | | | | | | |
| | | | - | - | - | - | 468.3 | 235.6 | - | - | - | - | - | - | 468.3 | 235.6 | 0.606 | - | - | | | | | | | | 1.000 | | | | | | | | |
| | | | - | - | - | - | 486.3 | 243.8 | - | - | - | - | - | - | 486.3 | 243.8 | 0.591 | - | - | | | | | | | | 1.000 | | | | | | | | |
| | | | - | - | - | - | 504.3 | 252.0 | - | - | - | - | - | - | 504.3 | 252.0 | 0.576 | - | - | | | | | | | | 1.000 | | | | | | | | |
| | | | - | - | - | - | 522.3 | 260.2 | - | - | - | - | - | - | 522.3 | 260.2 | 0.561 | - | - | | | | | | | | 1.000 | | | | | | | | |

備考

| | | | | | | | | | | | | |
|------|-------|--------|-------------|--------|-------------|-------|---------|---------|----------|----------------------|------|-------|
| No. | TO103 | ボーリング名 | 40 15 No.60 | 調査位置 | 東京都江東区豊洲6丁目 | 北緯 | 35.6436 | 東経 | 139.7858 | L用 σ_v 算定基準深度 | | |
| 孔口標高 | 6.31m | 総掘削深度 | 57.00m | 地下水位深度 | 4.25m | 地表面標高 | 6.31m | 地表面水平震度 | 0.166 | 地震動タイプ | タイプ1 | 0.00m |

| 深度 | 柱状図 | 単重 | N値 | 区分 | 物理試験 | (N_1 算出用) | 液状化判定 | (L算出用) | P_L | | | | | | | | | | | | | | |
|-------|-------|-------------------|----|-----|------|--------------|----------|-------------------|-------------------|-------|-------|-------|-------|-------|-------------------|-------------------|-------|-------|-------|---------------------|-------|-------|--------------|
| | | kN/m ³ | N値 | 土質 | FC | I_p | D_{50} | σ_v | σ_v' | N_1 | N_a | R_L | c_w | R | σ_v | σ_v' | r_d | L | F_L | 0.0 0.5 1.0 1.5 2.0 | W | F_L | ΔP_L |
| | | | 回 | - | % | - | mm | kN/m ² | kN/m ² | 回 | 回 | - | - | - | kN/m ² | kN/m ² | - | - | - | | | | |
| 0 | | | | | | | | | | | | | | | | | | | | | | | |
| 4.25 | 埋土 | 18.0 | 16 | - | 10.0 | | | 59.4 | 59.4 | 21.0 | - | - | - | - | 59.4 | 59.4 | 0.951 | - | - | | 9.85 | 1.000 | 0.000 |
| 5 | | | 10 | - | 10.0 | | | 77.5 | 77.0 | 11.6 | - | - | - | - | 77.5 | 77.0 | 0.936 | 0.156 | - | | 9.35 | 1.000 | 0.000 |
| 6.90 | 埋土 | 20.0 | 50 | - | 10.0 | | | 97.5 | 87.2 | 54.1 | - | - | - | - | 97.5 | 87.2 | 0.921 | 0.171 | - | | 8.85 | 1.000 | 0.000 |
| 7.90 | 砂 | 20.0 | 5 | 砂質土 | 18.0 | | | 137.5 | 107.6 | 4.8 | 6.0 | 0.166 | 1.000 | 0.166 | 137.5 | 107.6 | 0.891 | 0.189 | 0.876 | | 8.35 | 1.000 | 0.000 |
| 10.00 | シルト | 17.5 | 0 | - | 75.0 | | | 156.5 | 116.8 | 0.0 | - | - | - | - | 156.5 | 116.8 | 0.876 | 0.195 | - | | 7.85 | 1.000 | 0.000 |
| 10.90 | 砂 | 20.0 | 4 | 砂質土 | 18.0 | | | 174.0 | 124.5 | 0.9 | - | - | - | - | 174.0 | 124.5 | 0.861 | 0.200 | - | | 7.35 | 1.000 | 0.000 |
| 11.80 | シルト質砂 | 18.0 | 3 | 砂質土 | 50.0 | | | 192.3 | 133.0 | 3.4 | 4.3 | 0.141 | 1.000 | 0.141 | 192.3 | 133.0 | 0.846 | 0.203 | 0.693 | | 6.85 | 1.000 | 0.000 |
| | | | 1 | - | 82.0 | 21.9 | | 211.5 | 142.4 | 2.4 | 6.5 | 0.173 | 1.000 | 0.173 | 211.5 | 142.4 | 0.831 | 0.205 | 0.844 | | 6.35 | 0.876 | 0.788 |
| | | | 2 | - | 82.0 | 21.9 | | 156.5 | 116.8 | 0.0 | - | - | - | - | 156.5 | 116.8 | 0.876 | 0.195 | - | | 5.85 | 1.000 | 0.000 |
| | | | 1 | - | 44.0 | 10.1 | | 174.0 | 124.5 | 0.9 | - | - | - | - | 174.0 | 124.5 | 0.861 | 0.200 | - | | 5.35 | 1.000 | 0.000 |
| | | | 2 | - | 82.0 | 21.9 | | 192.3 | 133.0 | 3.4 | 4.3 | 0.141 | 1.000 | 0.141 | 192.3 | 133.0 | 0.846 | 0.203 | 0.693 | | 4.85 | 0.693 | 1.490 |
| | | | 1 | - | 44.0 | 10.1 | | 211.5 | 142.4 | 2.4 | 6.5 | 0.173 | 1.000 | 0.173 | 211.5 | 142.4 | 0.831 | 0.205 | 0.844 | | 4.35 | 0.844 | 0.678 |
| | | | 1 | - | 82.0 | 21.9 | | 229.5 | 150.6 | 0.8 | - | - | - | - | 229.5 | 150.6 | 0.816 | 0.207 | - | | 3.85 | 1.000 | 0.000 |
| | | | 2 | - | 82.0 | 21.9 | | 247.5 | 158.8 | 1.5 | - | - | - | - | 247.5 | 158.8 | 0.801 | 0.207 | - | | 3.35 | 1.000 | 0.000 |
| | | | 1 | - | 44.0 | 10.1 | | 265.5 | 167.0 | 0.7 | - | - | - | - | 265.5 | 167.0 | 0.786 | 0.208 | - | | 2.85 | 1.000 | 0.000 |
| | | | 1 | - | 44.0 | 10.1 | | 283.5 | 175.2 | 0.7 | - | - | - | - | 283.5 | 175.2 | 0.771 | 0.207 | - | | 2.35 | 1.000 | 0.000 |
| | | | 1 | - | 72.0 | 36.4 | | 301.5 | 183.4 | 0.6 | - | - | - | - | 301.5 | 183.4 | 0.756 | 0.206 | - | | 1.85 | 1.000 | 0.000 |
| 17.80 | 砂質シルト | 18.0 | 1 | - | 72.0 | 36.4 | | 319.5 | 191.6 | 0.6 | - | - | - | - | 319.5 | 191.6 | 0.741 | 0.205 | - | | 1.35 | 1.000 | 0.000 |
| | | | 1 | - | 96.0 | 52.9 | | 337.2 | 199.5 | 0.6 | - | - | - | - | 337.2 | 199.5 | 0.726 | 0.204 | - | | 0.85 | 1.000 | 0.000 |
| 20.00 | シルト | 17.5 | 1 | - | 96.0 | 52.9 | | 354.7 | 207.2 | 0.6 | - | - | - | - | 354.7 | 207.2 | 0.711 | 0.202 | - | | 0.35 | 1.000 | 0.000 |
| | | | 2 | - | 96.0 | 57.4 | | 372.2 | 214.9 | 1.2 | - | - | - | - | 372.2 | 214.9 | 0.696 | 0.200 | - | | 1.000 | | |
| | | | - | - | - | - | | 389.7 | 222.6 | - | - | - | - | - | 389.7 | 222.6 | 0.681 | - | - | | 1.000 | | |
| | | | - | - | - | - | | 407.2 | 230.3 | - | - | - | - | - | 407.2 | 230.3 | 0.666 | - | - | | 1.000 | | |
| | | | - | - | - | - | | 424.7 | 238.0 | - | - | - | - | - | 424.7 | 238.0 | 0.651 | - | - | | 1.000 | | |
| | | | - | - | - | - | | 442.2 | 245.7 | - | - | - | - | - | 442.2 | 245.7 | 0.636 | - | - | | 1.000 | | |
| | | | - | - | - | - | | 459.7 | 253.4 | - | - | - | - | - | 459.7 | 253.4 | 0.621 | - | - | | 1.000 | | |
| | | | - | - | - | - | | 477.2 | 261.1 | - | - | - | - | - | 477.2 | 261.1 | 0.606 | - | - | | 1.000 | | |
| | | | - | - | - | - | | 494.7 | 268.8 | - | - | - | - | - | 494.7 | 268.8 | 0.591 | - | - | | 1.000 | | |
| | | | - | - | - | - | | 512.2 | 276.5 | - | - | - | - | - | 512.2 | 276.5 | 0.576 | - | - | | 1.000 | | |
| | | | - | - | - | - | | 529.7 | 284.2 | - | - | - | - | - | 529.7 | 284.2 | 0.561 | - | - | | 1.000 | | |

C-155

備考

| | | | | | | | | | | | | |
|------|-------|--------|-------------|--------|-------------|-------|---------|---------|----------|----------------------|------|-------|
| No. | TO106 | ボーリング名 | 40 13 No.65 | 調査位置 | 東京都江東区辰巳1丁目 | 北緯 | 35.6483 | 東経 | 139.8067 | L用 σ_v 算定基準深度 | | |
| 孔口標高 | 2.00m | 総掘削深度 | 59.00m | 地下水位深度 | 1.70m | 地表面標高 | 2.00m | 地表面水平震度 | 0.219 | 地震動タイプ | タイプ1 | 0.00m |

| 深度 | 柱状図 | 単重 kN/m ³ | N値 N値 土質 FC | 区分 | 物理試験 Ip D ₅₀ | 液状化判定 (L算出用) | | | | | | | | | | P _L | | | | | |
|-------|--------|-------------------------|----------------|-----|----------------------------|--------------|-------------|----------------|----------------|----------------|----------------|-------|------------|-------------|----------------|----------------|----------------|-------|----------------|--------------|-------|
| | | | | | | σ_v | σ_v' | N ₁ | N _a | R _L | c _w | R | σ_v | σ_v' | r _d | L | F _L | W | F _L | ΔP_L | |
| 0 | | | 10 | - | 10.0 | 23.4 | 23.4 | 18.2 | - | - | - | - | - | 23.4 | 23.4 | 0.981 | - | - | 9.85 | 1.000 | 0.000 |
| 2.02 | 埋土 | 18.0 | 8 | - | 10.0 | 42.0 | 36.1 | 12.8 | - | - | - | - | 42.0 | 36.1 | 0.966 | 0.246 | - | 9.35 | 1.000 | 0.000 | |
| 4.20 | 埋土 | 20.0 | 8 | - | 10.0 | 62.0 | 46.3 | 11.7 | - | - | - | - | 62.0 | 46.3 | 0.951 | 0.279 | - | 8.85 | 1.000 | 0.000 | |
| 5 | | | 4 | 砂質土 | 22.0 | 81.9 | 56.4 | 5.4 | 7.3 | 0.183 | 1.000 | 0.183 | 81.9 | 56.4 | 0.936 | 0.298 | 0.615 | 7.85 | 0.615 | 3.019 | |
| | | | 7 | 砂質土 | 22.0 | 100.8 | 65.5 | 8.8 | 11.6 | 0.230 | 1.000 | 0.230 | 100.8 | 65.5 | 0.921 | 0.311 | 0.741 | 7.35 | 0.741 | 1.907 | |
| | | | 7 | 砂質土 | 29.0 | 119.7 | 74.6 | 8.2 | 12.4 | 0.238 | 1.000 | 0.238 | 119.7 | 74.6 | 0.906 | 0.319 | 0.748 | 6.85 | 0.748 | 1.724 | |
| 8.20 | シルト質砂 | 18.9 | 8 | 砂質土 | 29.0 | 138.6 | 83.7 | 8.9 | 13.3 | 0.246 | 1.000 | 0.246 | 138.6 | 83.7 | 0.891 | 0.323 | 0.762 | 6.35 | 0.762 | 1.510 | |
| 8.50 | シルト | 17.4 | 3 | - | 82.0 | 157.3 | 92.6 | 3.1 | - | - | - | - | 157.3 | 92.6 | 0.876 | 0.326 | - | 5.85 | 1.000 | 0.000 | |
| 10 | | | 9 | 砂質土 | 29.0 | 175.9 | 101.4 | 8.9 | 13.4 | 0.247 | 1.000 | 0.247 | 175.9 | 101.4 | 0.861 | 0.327 | 0.756 | 5.35 | 0.756 | 1.305 | |
| 11.50 | シルト質砂 | 18.9 | 10 | 砂質土 | 29.0 | 194.8 | 110.5 | 9.4 | 14.1 | 0.254 | 1.000 | 0.254 | 194.8 | 110.5 | 0.846 | 0.327 | 0.776 | 4.85 | 0.776 | 1.086 | |
| | | | 7 | 砂質土 | 29.0 | 213.7 | 119.6 | 6.3 | 9.7 | 0.211 | 1.000 | 0.211 | 213.7 | 119.6 | 0.831 | 0.325 | 0.648 | 4.35 | 0.648 | 1.530 | |
| 14.20 | 粘土質シルト | 16.1 | 5 | - | 98.0 | 230.4 | 126.5 | 4.3 | - | - | - | - | 230.4 | 126.5 | 0.816 | 0.326 | - | 3.85 | 1.000 | 0.000 | |
| | | | - | - | 98.0 | 246.5 | 132.8 | - | - | - | - | - | 246.5 | 132.8 | 0.801 | - | - | 3.35 | 1.000 | 0.000 | |
| | | | - | - | 98.0 | 262.7 | 139.2 | - | - | - | - | - | 262.7 | 139.2 | 0.786 | - | - | 2.85 | 1.000 | 0.000 | |
| | | | 2 | - | 98.0 | 279.9 | 146.6 | 1.6 | - | - | - | - | 279.9 | 146.6 | 0.771 | 0.323 | - | 2.35 | 1.000 | 0.000 | |
| | | | 1 | - | 87.0 | 297.1 | 154.0 | 0.8 | - | - | - | - | 297.1 | 154.0 | 0.756 | 0.320 | - | 1.85 | 1.000 | 0.000 | |
| | | | 1 | - | 87.0 | 314.3 | 161.4 | 0.7 | - | - | - | - | 314.3 | 161.4 | 0.741 | 0.316 | - | 1.35 | 1.000 | 0.000 | |
| | | | - | - | 87.0 | 331.5 | 168.8 | - | - | - | - | - | 331.5 | 168.8 | 0.726 | - | - | 0.85 | 1.000 | 0.000 | |
| 20.00 | シルト | 17.2 | - | - | 99.0 | 348.7 | 176.2 | - | - | - | - | - | 348.7 | 176.2 | 0.711 | - | - | 0.35 | 1.000 | 0.000 | |
| | | | 1 | - | - | 365.9 | 183.6 | 0.7 | - | - | - | - | 365.9 | 183.6 | 0.696 | 0.304 | - | 1.000 | | | |
| | | | - | - | - | 383.1 | 191.0 | - | - | - | - | - | 383.1 | 191.0 | 0.681 | - | - | 1.000 | | | |
| | | | - | - | - | 400.3 | 198.4 | - | - | - | - | - | 400.3 | 198.4 | 0.666 | - | - | 1.000 | | | |
| | | | - | - | - | 417.5 | 205.8 | - | - | - | - | - | 417.5 | 205.8 | 0.651 | - | - | 1.000 | | | |
| | | | - | - | - | 434.7 | 213.2 | - | - | - | - | - | 434.7 | 213.2 | 0.636 | - | - | 1.000 | | | |
| | | | - | - | - | 451.9 | 220.6 | - | - | - | - | - | 451.9 | 220.6 | 0.621 | - | - | 1.000 | | | |
| | | | - | - | - | 469.1 | 228.0 | - | - | - | - | - | 469.1 | 228.0 | 0.606 | - | - | 1.000 | | | |
| | | | - | - | - | 486.3 | 235.4 | - | - | - | - | - | 486.3 | 235.4 | 0.591 | - | - | 1.000 | | | |
| | | | - | - | - | 503.5 | 242.8 | - | - | - | - | - | 503.5 | 242.8 | 0.576 | - | - | 1.000 | | | |
| | | | - | - | - | 520.7 | 250.2 | - | - | - | - | - | 520.7 | 250.2 | 0.561 | - | - | 1.000 | | | |

C-156

備考

| | | | | | | | | | | | | |
|------|-------|--------|------------|--------|-------------|-------|---------|---------|----------|----------------------|------|-------|
| No. | TO108 | ボーリング名 | 40 11 No.8 | 調査位置 | 東京都江東区夢の島地先 | 北緯 | 35.6467 | 東経 | 139.8228 | L用 σ_v 算定基準深度 | | |
| 孔口標高 | 1.76m | 総掘削深度 | 36.00m | 地下水位深度 | 0.62m | 地表面標高 | 1.76m | 地表面水平震度 | 0.201 | 地震動タイプ | タイプ1 | 0.00m |

| 深度 | 柱状図 | 単重 kN/m ³ | N値 | 区分 | 物理試験 | | | | | | | | | | 液状化判定 | | | | | | | | | | P_L | | | | | | | | | | | |
|-------|--------|-------------------------|----|-----|-------|-------|-------|-------------------|-------------------|------------|-------------|-------|-------|-------|-------------------|-------------------|------------|-------------|-------|-----|-------|-----|-------|-------|-------|-----|-----|-------|--------------|---|---|---|-------|------|-------|-------|
| | | | | | N 値 | 土質 | FC | I_p | D_{50} | σ_v | σ_v' | N_1 | N_a | R_L | c_w | R | σ_v | σ_v' | r_d | L | F_L | 0.0 | 0.5 | 1.0 | 1.5 | 2.0 | W | F_L | ΔP_L | | | | | | | |
| 0 | 0.50 砂 | 18.0 | 回 | - | % | - | mm | kN/m ² | kN/m ² | 回 | 回 | - | - | - | kN/m ² | kN/m ² | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 18.89 | 9.85 | 1.000 | 0.000 |
| 0.62 | シルト質砂 | 16.0 | 3 | 砂質土 | 35.0 | 23.2 | 16.5 | 5.9 | 10.2 | 0.216 | 1.000 | 0.216 | 23.2 | 16.5 | 0.981 | 0.277 | 0.783 | 0.0 | 0.5 | 1.0 | 1.5 | 2.0 | 9.85 | 0.783 | 2.033 | | | | | | | | | | | |
| 2.60 | シルト質砂 | 18.0 | 5 | 砂質土 | 35.0 | 41.2 | 24.7 | 9.0 | 14.9 | 0.261 | 1.000 | 0.261 | 41.2 | 24.7 | 0.966 | 0.323 | 0.807 | 0.0 | 0.5 | 1.0 | 1.5 | 2.0 | 8.85 | 0.807 | 1.712 | | | | | | | | | | | |
| 4.90 | 砂 | 20.0 | 7 | 砂質土 | 10.0 | 60.6 | 34.3 | 11.4 | 11.4 | 0.228 | 1.000 | 0.228 | 60.6 | 34.3 | 0.951 | 0.337 | 0.678 | 0.0 | 0.5 | 1.0 | 1.5 | 2.0 | 8.35 | 0.678 | 2.691 | | | | | | | | | | | |
| 5 | | | 5 | 砂質土 | 10.0 | 80.6 | 44.5 | 7.4 | 7.4 | 0.184 | 1.000 | 0.184 | 80.6 | 44.5 | 0.936 | 0.340 | 0.542 | 0.0 | 0.5 | 1.0 | 1.5 | 2.0 | 7.85 | 0.542 | 3.598 | | | | | | | | | | | |
| | | | | 砂質土 | 67.0 | 99.4 | 53.6 | - | - | - | - | - | 99.4 | 53.6 | 0.921 | - | - | 0.0 | 0.5 | 1.0 | 1.5 | 2.0 | 7.35 | 1.000 | 0.000 | | | | | | | | | | | |
| | | | | 砂質土 | 67.0 | 116.6 | 61.0 | - | - | - | - | - | 116.6 | 61.0 | 0.906 | - | - | 0.0 | 0.5 | 1.0 | 1.5 | 2.0 | 6.85 | 1.000 | 0.000 | | | | | | | | | | | |
| | | | 2 | 砂質土 | 67.0 | 133.8 | 68.4 | 2.5 | 8.9 | 0.202 | 1.000 | 0.202 | 133.8 | 68.4 | 0.891 | 0.350 | 0.578 | 0.0 | 0.5 | 1.0 | 1.5 | 2.0 | 6.35 | 0.578 | 2.682 | | | | | | | | | | | |
| | | | 4 | 砂質土 | 45.0 | 151.0 | 75.8 | 4.7 | 9.9 | 0.213 | 1.000 | 0.213 | 151.0 | 75.8 | 0.876 | 0.351 | 0.606 | 0.0 | 0.5 | 1.0 | 1.5 | 2.0 | 5.85 | 0.606 | 2.303 | | | | | | | | | | | |
| 9.80 | シルト質砂 | 17.2 | | 砂質土 | | 168.2 | 83.2 | - | - | - | - | - | 168.2 | 83.2 | 0.861 | - | - | 0.0 | 0.5 | 1.0 | 1.5 | 2.0 | 5.35 | 1.000 | 0.000 | | | | | | | | | | | |
| 10.80 | 砂 | 20.0 | 1 | 砂質土 | 10.0 | 186.8 | 92.0 | 1.0 | 1.0 | 0.069 | 1.000 | 0.069 | 186.8 | 92.0 | 0.846 | 0.345 | 0.201 | 0.0 | 0.5 | 1.0 | 1.5 | 2.0 | 4.85 | 0.201 | 3.876 | | | | | | | | | | | |
| | | | 0 | - | 96.0 | 204.6 | 100.0 | 0.0 | - | - | - | - | 204.6 | 100.0 | 0.831 | 0.341 | - | 0.0 | 0.5 | 1.0 | 1.5 | 2.0 | 4.35 | 1.000 | 0.000 | | | | | | | | | | | |
| | | | | - | 96.0 | 220.2 | 105.8 | - | - | - | - | - | 220.2 | 105.8 | 0.816 | - | - | 0.0 | 0.5 | 1.0 | 1.5 | 2.0 | 3.85 | 1.000 | 0.000 | | | | | | | | | | | |
| | | | 0 | - | 96.0 | 235.8 | 111.6 | 0.0 | - | - | - | - | 235.8 | 111.6 | 0.801 | 0.340 | - | 0.0 | 0.5 | 1.0 | 1.5 | 2.0 | 3.35 | 1.000 | 0.000 | | | | | | | | | | | |
| | | | | - | 95.0 | 251.4 | 117.4 | - | - | - | - | - | 251.4 | 117.4 | 0.786 | - | - | 0.0 | 0.5 | 1.0 | 1.5 | 2.0 | 2.85 | 1.000 | 0.000 | | | | | | | | | | | |
| | | | 1 | - | 95.0 | 267.0 | 123.2 | 0.9 | - | - | - | - | 267.0 | 123.2 | 0.771 | 0.336 | - | 0.0 | 0.5 | 1.0 | 1.5 | 2.0 | 2.35 | 1.000 | 0.000 | | | | | | | | | | | |
| | | | | - | 97.0 | 282.6 | 129.0 | - | - | - | - | - | 282.6 | 129.0 | 0.756 | - | - | 0.0 | 0.5 | 1.0 | 1.5 | 2.0 | 1.85 | 1.000 | 0.000 | | | | | | | | | | | |
| | | | 1 | - | 97.0 | 298.2 | 134.8 | 0.8 | - | - | - | - | 298.2 | 134.8 | 0.741 | 0.329 | - | 0.0 | 0.5 | 1.0 | 1.5 | 2.0 | 1.35 | 1.000 | 0.000 | | | | | | | | | | | |
| | | | 1 | - | 97.0 | 313.8 | 140.6 | 0.8 | - | - | - | - | 313.8 | 140.6 | 0.726 | 0.325 | - | 0.0 | 0.5 | 1.0 | 1.5 | 2.0 | 0.85 | 1.000 | 0.000 | | | | | | | | | | | |
| 20.00 | シルト | 15.6 | | - | 91.0 | 329.4 | 146.4 | - | - | - | - | - | 329.4 | 146.4 | 0.711 | - | - | 0.0 | 0.5 | 1.0 | 1.5 | 2.0 | 0.35 | 1.000 | 0.000 | | | | | | | | | | | |
| | | | 2 | - | - | 345.0 | 152.2 | 1.5 | - | - | - | - | 345.0 | 152.2 | 0.696 | 0.317 | - | 0.0 | 0.5 | 1.0 | 1.5 | 2.0 | 1.000 | | | | | | | | | | | | | |
| | | | | - | - | 360.6 | 158.0 | - | - | - | - | - | 360.6 | 158.0 | 0.681 | - | - | 0.0 | 0.5 | 1.0 | 1.5 | 2.0 | 1.000 | | | | | | | | | | | | | |
| | | | | - | - | 376.2 | 163.8 | - | - | - | - | - | 376.2 | 163.8 | 0.666 | - | - | 0.0 | 0.5 | 1.0 | 1.5 | 2.0 | 1.000 | | | | | | | | | | | | | |
| | | | | - | - | 391.8 | 169.6 | - | - | - | - | - | 391.8 | 169.6 | 0.651 | - | - | 0.0 | 0.5 | 1.0 | 1.5 | 2.0 | 1.000 | | | | | | | | | | | | | |
| | | | | - | - | 407.4 | 175.4 | - | - | - | - | - | 407.4 | 175.4 | 0.636 | - | - | 0.0 | 0.5 | 1.0 | 1.5 | 2.0 | 1.000 | | | | | | | | | | | | | |
| | | | | - | - | 423.0 | 181.2 | - | - | - | - | - | 423.0 | 181.2 | 0.621 | - | - | 0.0 | 0.5 | 1.0 | 1.5 | 2.0 | 1.000 | | | | | | | | | | | | | |
| | | | | - | - | 438.6 | 187.0 | - | - | - | - | - | 438.6 | 187.0 | 0.606 | - | - | 0.0 | 0.5 | 1.0 | 1.5 | 2.0 | 1.000 | | | | | | | | | | | | | |
| | | | | - | - | 454.2 | 192.8 | - | - | - | - | - | 454.2 | 192.8 | 0.591 | - | - | 0.0 | 0.5 | 1.0 | 1.5 | 2.0 | 1.000 | | | | | | | | | | | | | |
| | | | | - | - | 469.8 | 198.6 | - | - | - | - | - | 469.8 | 198.6 | 0.576 | - | - | 0.0 | 0.5 | 1.0 | 1.5 | 2.0 | 1.000 | | | | | | | | | | | | | |
| | | | | - | - | 485.4 | 204.4 | - | - | - | - | - | 485.4 | 204.4 | 0.561 | - | - | 0.0 | 0.5 | 1.0 | 1.5 | 2.0 | 1.000 | | | | | | | | | | | | | |

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備考

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|------|-------|--------|-------------|--------|-------------|-------|---------|---------|----------|----------------------|------|-------|
| No. | TO109 | ボーリング名 | 40 10 No.40 | 調査位置 | 東京都江東区夢の島地先 | 北緯 | 35.6475 | 東経 | 139.8311 | L用 σ_v 算定基準深度 | | |
| 孔口標高 | 6.61m | 総掘削深度 | 50.00m | 地下水位深度 | 4.30m | 地表面標高 | 6.61m | 地表面水平震度 | 0.191 | 地震動タイプ | タイプ1 | 0.00m |

| 深度 | 柱状図 | 単重 | N値 | 区分 | 物理試験 | (N_1 算出用) | 液状化判定 | (L算出用) | P_L | | | | | | | | | | | | | | |
|------|-----|-------------------|----|-----|------|--------------|----------|-------------------|-------------------|-------|-------|-------|-------|-------|-------------------|-------------------|-------|-------|-------|------|-------|--------------|-------|
| | | kN/m ³ | N値 | 土質 | FC | I_p | D_{50} | σ_v | σ'_v | N_1 | N_a | R_L | c_w | R | σ_v | σ'_v | r_d | L | F_L | 3.68 | | | |
| | | | 回 | - | % | - | mm | kN/m ² | kN/m ² | 回 | 回 | - | - | - | kN/m ² | kN/m ² | - | - | - | W | F_L | ΔP_L | |
| 0 | | | | | | | | | | | | | | | | | | | | | 9.85 | 1.000 | 0.000 |
| | | | | | | | | 23.4 | 23.4 | - | - | - | - | - | 23.4 | 23.4 | 0.981 | - | - | | 9.35 | 1.000 | 0.000 |
| | | | 15 | - | 10.0 | | | 41.4 | 41.4 | 22.9 | - | - | - | - | 41.4 | 41.4 | 0.966 | - | - | | 8.85 | 1.000 | 0.000 |
| 4.00 | 埋土 | 18.0 | - | - | 10.0 | | | 59.4 | 59.4 | - | - | - | - | - | 59.4 | 59.4 | 0.951 | - | - | | 8.35 | 1.000 | 0.000 |
| 4.30 | 砂 | 18.0 | 2 | 砂質土 | 10.0 | | | 77.4 | 77.4 | 2.3 | 2.3 | 0.103 | 1.000 | 0.103 | 77.4 | 77.4 | 0.936 | - | - | | 7.85 | 1.000 | 0.000 |
| | | | | 砂質土 | 10.0 | | | 97.4 | 87.6 | - | - | - | - | - | 97.4 | 87.6 | 0.921 | - | - | | 7.35 | 1.000 | 0.000 |
| | | | 15 | 砂質土 | 10.0 | | | 117.4 | 97.8 | 15.2 | 15.2 | 0.264 | 1.000 | 0.264 | 117.4 | 97.8 | 0.906 | 0.207 | 1.272 | | 6.85 | 1.000 | 0.000 |
| | | | | 砂質土 | 10.0 | | | 137.4 | 108.0 | - | - | - | - | - | 137.4 | 108.0 | 0.891 | - | - | | 6.35 | 1.000 | 0.000 |
| | | | 5 | 砂質土 | 10.0 | | | 157.4 | 118.2 | 4.5 | 4.5 | 0.144 | 1.000 | 0.144 | 157.4 | 118.2 | 0.876 | 0.222 | 0.647 | | 5.85 | 0.647 | 2.067 |
| | | | | 砂質土 | 10.0 | | | 177.4 | 128.4 | - | - | - | - | - | 177.4 | 128.4 | 0.861 | - | - | | 5.35 | 1.000 | 0.000 |
| | | | 22 | 砂質土 | 10.0 | | | 197.4 | 138.6 | 17.9 | 17.9 | 0.287 | 1.000 | 0.287 | 197.4 | 138.6 | 0.846 | 0.230 | 1.251 | | 4.85 | 1.000 | 0.000 |
| | | | | 砂質土 | 10.0 | | | 217.4 | 148.8 | - | - | - | - | - | 217.4 | 148.8 | 0.831 | - | - | | 4.35 | 1.000 | 0.000 |
| | | | 10 | 砂質土 | 10.0 | | | 237.4 | 159.0 | 7.4 | 7.4 | 0.184 | 1.000 | 0.184 | 237.4 | 159.0 | 0.816 | 0.232 | 0.794 | | 3.85 | 0.794 | 0.794 |
| | | | | 砂質土 | 10.0 | | | 257.4 | 169.2 | - | - | - | - | - | 257.4 | 169.2 | 0.801 | - | - | | 3.35 | 1.000 | 0.000 |
| | | | 10 | 砂質土 | 10.0 | | | 277.4 | 179.4 | 6.8 | 6.8 | 0.177 | 1.000 | 0.177 | 277.4 | 179.4 | 0.786 | 0.232 | 0.763 | | 2.85 | 0.763 | 0.677 |
| | | | | 砂質土 | 10.0 | | | 297.4 | 189.6 | - | - | - | - | - | 297.4 | 189.6 | 0.771 | - | - | | 2.35 | 1.000 | 0.000 |
| | | | 39 | 砂質土 | 10.0 | | | 317.4 | 199.8 | 24.6 | 24.6 | 0.400 | 1.000 | 0.400 | 317.4 | 199.8 | 0.756 | 0.229 | 1.749 | | 1.85 | 1.000 | 0.000 |
| | | | | 砂質土 | 10.0 | | | 337.4 | 210.0 | - | - | - | - | - | 337.4 | 210.0 | 0.741 | - | - | | 1.35 | 1.000 | 0.000 |
| | | 19.00 | 13 | 砂質土 | 10.0 | | | 357.4 | 220.2 | 7.6 | 7.6 | 0.187 | 1.000 | 0.187 | 357.4 | 220.2 | 0.726 | 0.225 | 0.831 | | 0.85 | 0.831 | 0.143 |
| | 砂 | 20.00 | | - | 10.0 | | | 375.8 | 228.8 | - | - | - | - | - | 375.8 | 228.8 | 0.711 | - | - | | 0.35 | 1.000 | 0.000 |
| | 粘土 | | 4 | - | 99.0 | 55.9 | | 390.4 | 233.6 | 2.2 | - | - | - | - | 390.4 | 233.6 | 0.696 | 0.222 | - | | 1.000 | | |
| | | | | - | | | | 405.0 | 238.4 | - | - | - | - | - | 405.0 | 238.4 | 0.681 | - | - | | 1.000 | | |
| | | | | - | | | | 419.6 | 243.2 | - | - | - | - | - | 419.6 | 243.2 | 0.666 | - | - | | 1.000 | | |
| | | | | - | | | | 434.2 | 248.0 | - | - | - | - | - | 434.2 | 248.0 | 0.651 | - | - | | 1.000 | | |
| | | | | - | | | | 448.8 | 252.8 | - | - | - | - | - | 448.8 | 252.8 | 0.636 | - | - | | 1.000 | | |
| | | | | - | | | | 463.4 | 257.6 | - | - | - | - | - | 463.4 | 257.6 | 0.621 | - | - | | 1.000 | | |
| | | | | - | | | | 478.0 | 262.4 | - | - | - | - | - | 478.0 | 262.4 | 0.606 | - | - | | 1.000 | | |
| | | | | - | | | | 492.6 | 267.2 | - | - | - | - | - | 492.6 | 267.2 | 0.591 | - | - | | 1.000 | | |
| | | | | - | | | | 507.2 | 272.0 | - | - | - | - | - | 507.2 | 272.0 | 0.576 | - | - | | 1.000 | | |
| | | | | - | | | | 521.8 | 276.8 | - | - | - | - | - | 521.8 | 276.8 | 0.561 | - | - | | 1.000 | | |

備考

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| | | | | | | | | | | | | |
|------|-------|--------|-------------|--------|-------------|-------|---------|---------|----------|----------------------|------|-------|
| No. | TO111 | ボーリング名 | 39 11 No.55 | 調査位置 | 東京都江東区新砂2丁目 | 北緯 | 35.6575 | 東経 | 139.8236 | L用 σ_v 算定基準深度 | | |
| 孔口標高 | 2.25m | 総掘削深度 | 24.50m | 地下水位深度 | 2.41m | 地表面標高 | 2.25m | 地表面水平震度 | 0.192 | 地震動タイプ | タイプ1 | 0.00m |

| 深度 | 柱状図 | 単重 | N値 | 区分 | 物理試験 | | | | | 液状化判定 | | | | | | | | P_L | | | | |
|-------|---------|-------------------|---------|---------|---------|------------|----------------|---------------------------------|----------------------------------|------------|------------|------------|------------|----------|---------------------------------|----------------------------------|------------|----------|------------|-------|-------|--------------|
| | | kN/m ³ | N値 回 | 土質 - | FC % | I_p - | D_{50} mm | σ_v kN/m ² | σ'_v kN/m ² | N_1 回 | N_a 回 | R_L - | c_w - | R - | σ_v kN/m ² | σ'_v kN/m ² | r_d - | L - | F_L - | 6.80 | | |
| | | | | | | | | | | | | | | | | | | | | W | F_L | ΔP_L |
| 0 | | | | | | | | | | | | | | | | | | | | 9.85 | 1.000 | 0.000 |
| 2.41 | 埋土 | 18.0 | 25 | - | 80.0 | | | 23.4 | 23.4 | 45.5 | - | - | - | - | 23.4 | 23.4 | 0.981 | - | - | 9.35 | 1.000 | 0.000 |
| 2.60 | 埋土 | 20.0 | 21 | - | 80.0 | | | 41.4 | 41.4 | 32.0 | - | - | - | - | 41.4 | 41.4 | 0.966 | - | - | 8.85 | 1.000 | 0.000 |
| 3.50 | シルト質砂 | 18.0 | 3 | 砂質土 | 50.0 | | | 59.8 | 51.1 | 4.2 | 9.8 | 0.212 | 1.000 | 0.212 | 59.8 | 51.1 | 0.951 | 0.213 | 0.993 | 8.35 | 0.993 | 0.059 |
| 4.00 | シルト | 17.5 | 2 | 砂質土 | 50.0 | | | 77.5 | 59.0 | 2.6 | 7.0 | 0.179 | 1.000 | 0.179 | 77.5 | 59.0 | 0.936 | 0.236 | 0.758 | 7.85 | 0.758 | 1.902 |
| 5.60 | シルト質砂 | 18.0 | 2 | 砂質土 | 50.0 | | | 95.5 | 67.2 | 2.5 | 6.7 | 0.175 | 1.000 | 0.175 | 95.5 | 67.2 | 0.921 | 0.251 | 0.697 | 7.35 | 0.697 | 2.226 |
| 6.60 | シルト | 17.5 | 1 | - | 75.0 | | | 113.2 | 75.1 | 1.2 | - | - | - | - | 113.2 | 75.1 | 0.906 | 0.262 | - | 6.85 | 1.000 | 0.000 |
| 7.10 | 砂 | 20.0 | 1 | - | 75.0 | | | 131.9 | 84.0 | 1.1 | - | - | - | - | 131.9 | 84.0 | 0.891 | 0.268 | - | 6.35 | 1.000 | 0.000 |
| 9.20 | 粘土質シルト | 17.5 | 0 | - | 75.0 | | | 149.4 | 91.7 | 0.0 | - | - | - | - | 149.4 | 91.7 | 0.876 | 0.273 | - | 5.85 | 1.000 | 0.000 |
| | | | 0 | - | 75.0 | | | 166.9 | 99.4 | 0.0 | - | - | - | - | 166.9 | 99.4 | 0.861 | 0.277 | - | 5.35 | 1.000 | 0.000 |
| | | | 1 | - | 75.0 | | | 184.4 | 107.1 | 1.0 | - | - | - | - | 184.4 | 107.1 | 0.846 | 0.279 | - | 4.85 | 1.000 | 0.000 |
| 12.30 | ローム質シルト | 17.5 | 1 | - | 75.0 | | | 201.9 | 114.8 | 0.9 | - | - | - | - | 201.9 | 114.8 | 0.831 | 0.280 | - | 4.35 | 1.000 | 0.000 |
| 13.30 | 砂 | 18.8 | 2 | 砂質土 | 6.0 | | | 219.4 | 122.5 | 1.8 | 1.8 | 0.090 | 1.000 | 0.090 | 219.4 | 122.5 | 0.816 | 0.280 | 0.321 | 3.85 | 0.321 | 2.614 |
| | | | - | - | 6.0 | | | 238.2 | 131.5 | - | - | - | - | - | 238.2 | 131.5 | 0.801 | - | - | 3.35 | 1.000 | 0.000 |
| | | | - | - | 99.0 | 29.0 | | 254.5 | 138.0 | - | - | - | - | - | 254.5 | 138.0 | 0.786 | - | - | 2.85 | 1.000 | 0.000 |
| | | | - | - | 99.0 | 29.0 | | 270.8 | 144.5 | - | - | - | - | - | 270.8 | 144.5 | 0.771 | - | - | 2.35 | 1.000 | 0.000 |
| | | | 1 | - | 99.0 | 29.0 | | 287.1 | 151.0 | 0.8 | - | - | - | - | 287.1 | 151.0 | 0.756 | 0.275 | - | 1.85 | 1.000 | 0.000 |
| | | | 1 | - | 99.0 | 29.0 | | 303.4 | 157.5 | 0.7 | - | - | - | - | 303.4 | 157.5 | 0.741 | 0.273 | - | 1.35 | 1.000 | 0.000 |
| | | | 0 | - | 99.0 | 29.0 | | 319.7 | 164.0 | 0.0 | - | - | - | - | 319.7 | 164.0 | 0.726 | 0.271 | - | 0.85 | 1.000 | 0.000 |
| | | | 0 | - | 99.0 | 29.0 | | 336.0 | 170.5 | 0.0 | - | - | - | - | 336.0 | 170.5 | 0.711 | 0.268 | - | 0.35 | 1.000 | 0.000 |
| | | | 0 | - | 99.0 | 29.0 | | 352.3 | 177.0 | 0.0 | - | - | - | - | 352.3 | 177.0 | 0.696 | 0.265 | - | 1.000 | | |
| | | | - | - | - | - | | 368.6 | 183.5 | - | - | - | - | - | 368.6 | 183.5 | 0.681 | - | - | 1.000 | | |
| | | | - | - | - | - | | 384.9 | 190.0 | - | - | - | - | - | 384.9 | 190.0 | 0.666 | - | - | 1.000 | | |
| 24.50 | ローム質シルト | 16.3 | - | - | - | - | | 401.2 | 196.5 | - | - | - | - | - | 401.2 | 196.5 | 0.651 | - | - | 1.000 | | |
| | | | - | - | - | - | | 417.5 | 203.0 | - | - | - | - | - | 417.5 | 203.0 | 0.636 | - | - | 1.000 | | |
| | | | - | - | - | - | | 433.8 | 209.5 | - | - | - | - | - | 433.8 | 209.5 | 0.621 | - | - | 1.000 | | |
| | | | - | - | - | - | | 450.1 | 216.0 | - | - | - | - | - | 450.1 | 216.0 | 0.606 | - | - | 1.000 | | |
| | | | - | - | - | - | | 466.4 | 222.5 | - | - | - | - | - | 466.4 | 222.5 | 0.591 | - | - | 1.000 | | |
| | | | - | - | - | - | | 482.7 | 229.0 | - | - | - | - | - | 482.7 | 229.0 | 0.576 | - | - | 1.000 | | |
| | | | - | - | - | - | | 499.0 | 235.5 | - | - | - | - | - | 499.0 | 235.5 | 0.561 | - | - | 1.000 | | |

備考

C-159

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|------|-------|--------|-------------|--------|-------------|-------|---------|---------|----------|----------------------|------|-------|
| No. | TO112 | ボーリング名 | 38 11 No.11 | 調査位置 | 東京都江東区新砂1丁目 | 北緯 | 35.6642 | 東経 | 139.8211 | L用 σ_v 算定基準深度 | | |
| 孔口標高 | 3.15m | 総掘削深度 | 50.00m | 地下水位深度 | 1.70m | 地表面標高 | 3.15m | 地表面水平震度 | 0.183 | 地震動タイプ | タイプ1 | 0.00m |

| 深度 | 柱状図 | 単重 kN/m ³ | N値 N値 土質 FC | 区分 | 物理試験 <i>I</i> _p <i>D</i> ₅₀ | 液状化判定 | | | | | | | | | | <i>P_L</i> | | | | | | |
|-------|------|-------------------------|----------------|-----|--|---------------------------------|----------------------------------|---------------------------|---------------------------|----------------------|----------------------|----------|---------------------------------|----------------------------------|----------------------|----------------------|----------------------|----------------------|--------------|-------|-------|--|
| | | | | | | (<i>N₁</i> 算出用) | (L算出用) | | | | | (L算出用) | | | | | <i>W</i> | <i>F_L</i> | ΔP_L | | | |
| | | | 回数 | % | mm | σ_v kN/m ² | σ'_v kN/m ² | <i>N₁</i> 回 | <i>N_a</i> 回 | <i>R_L</i> | <i>c_w</i> | <i>R</i> | σ_v kN/m ² | σ'_v kN/m ² | <i>r_d</i> | <i>L</i> | <i>F_L</i> | 0.0 0.5 1.0 1.5 2.0 | 32.51 | | | |
| 0 | 埋土 | 16.0 | 1 | - | - | 20.8 | 20.8 | - | - | - | - | - | 20.8 | 20.8 | 0.981 | - | - | - | 9.85 | 1.000 | 0.000 | |
| 1.70 | 埋土 | 16.0 | 1 | - | - | 20.8 | 20.8 | - | - | - | - | - | 20.8 | 20.8 | 0.981 | - | - | - | 9.35 | 1.000 | 0.000 | |
| 4.30 | 砂 | 20.0 | 1 | 砂質土 | 10.0 | 39.2 | 33.3 | 1.6 | 1.6 | 0.087 | 1.000 | 0.087 | 39.2 | 33.3 | 0.966 | 0.207 | 0.419 | 8.85 | 0.419 | 5.146 | | |
| 5 | 砂 | 20.0 | 0 | 砂質土 | 10.0 | 59.2 | 43.5 | 0.0 | 0.0 | 0.000 | 1.000 | 0.000 | 59.2 | 43.5 | 0.951 | 0.236 | 0.000 | 8.35 | 0.000 | 8.350 | | |
| 5 | 砂 | 20.0 | 5 | 砂質土 | 10.0 | 79.2 | 53.7 | 6.9 | 6.9 | 0.177 | 1.000 | 0.177 | 79.2 | 53.7 | 0.936 | 0.252 | 0.704 | 7.85 | 0.704 | 2.321 | | |
| 5 | 砂 | 20.0 | 15 | 砂質土 | 10.0 | 99.2 | 63.9 | 19.0 | 19.0 | 0.298 | 1.000 | 0.298 | 99.2 | 63.9 | 0.921 | 0.261 | 1.141 | 7.35 | 1.000 | 0.000 | | |
| 5 | 砂 | 20.0 | 10 | 砂質土 | 10.0 | 119.2 | 74.1 | 11.8 | 11.8 | 0.232 | 1.000 | 0.232 | 119.2 | 74.1 | 0.906 | 0.266 | 0.874 | 6.85 | 0.874 | 0.863 | | |
| 5 | 砂 | 20.0 | 7 | 砂質土 | 10.0 | 139.2 | 84.3 | 7.7 | 7.7 | 0.188 | 1.000 | 0.188 | 139.2 | 84.3 | 0.891 | 0.268 | 0.700 | 6.35 | 0.700 | 1.905 | | |
| 5 | 砂 | 20.0 | 0 | 砂質土 | 10.0 | 159.2 | 94.5 | 0.0 | 0.0 | 0.000 | 1.000 | 0.000 | 159.2 | 94.5 | 0.876 | 0.269 | 0.000 | 5.85 | 0.000 | 5.850 | | |
| 10 | 砂 | 20.0 | 4 | 砂質土 | 10.0 | 179.2 | 104.7 | 3.9 | 3.9 | 0.133 | 1.000 | 0.133 | 179.2 | 104.7 | 0.861 | 0.269 | 0.497 | 5.35 | 0.497 | 2.694 | | |
| 10 | 砂 | 20.0 | 4 | 砂質土 | 10.0 | 199.2 | 114.9 | 3.7 | 3.7 | 0.130 | 1.000 | 0.130 | 199.2 | 114.9 | 0.846 | 0.268 | 0.485 | 4.85 | 0.485 | 2.498 | | |
| 10 | 砂 | 20.0 | 2 | 砂質土 | 10.0 | 219.2 | 125.1 | 1.7 | 1.7 | 0.089 | 1.000 | 0.089 | 219.2 | 125.1 | 0.831 | 0.266 | 0.336 | 4.35 | 0.336 | 2.887 | | |
| 13.80 | 砂質粘土 | 16.9 | 1 | - | 74.0 | 236.7 | 132.8 | 0.8 | - | - | - | - | 236.7 | 132.8 | 0.816 | 0.265 | - | 3.85 | 1.000 | 0.000 | | |
| 13.80 | 砂質粘土 | 16.9 | 1 | - | 74.0 | 253.6 | 139.9 | - | - | - | - | - | 253.6 | 139.9 | 0.801 | - | - | 3.35 | 1.000 | 0.000 | | |
| 15 | 砂質粘土 | 16.9 | 1 | - | 78.0 | 269.7 | 146.2 | 0.8 | - | - | - | - | 269.7 | 146.2 | 0.786 | 0.264 | - | 2.85 | 1.000 | 0.000 | | |
| 15 | 砂質粘土 | 16.9 | 1 | - | 78.0 | 284.9 | 151.6 | 0.8 | - | - | - | - | 284.9 | 151.6 | 0.771 | 0.264 | - | 2.35 | 1.000 | 0.000 | | |
| 15 | 砂質粘土 | 16.9 | 0 | - | 78.0 | 300.1 | 157.0 | 0.0 | - | - | - | - | 300.1 | 157.0 | 0.756 | 0.264 | - | 1.85 | 1.000 | 0.000 | | |
| 15 | 砂質粘土 | 16.9 | 0 | - | 78.0 | 315.3 | 162.4 | 0.0 | - | - | - | - | 315.3 | 162.4 | 0.741 | 0.262 | - | 1.35 | 1.000 | 0.000 | | |
| 15 | 砂質粘土 | 16.9 | 0 | - | 78.0 | 330.5 | 167.8 | - | - | - | - | - | 330.5 | 167.8 | 0.726 | - | - | 0.85 | 1.000 | 0.000 | | |
| 20.00 | 粘土 | 15.2 | 1 | - | 78.0 | 345.7 | 173.2 | 0.7 | - | - | - | - | 345.7 | 173.2 | 0.711 | 0.259 | - | 0.35 | 1.000 | 0.000 | | |
| 20.00 | 粘土 | 15.2 | 0 | - | 78.0 | 360.9 | 178.6 | 0.0 | - | - | - | - | 360.9 | 178.6 | 0.696 | 0.257 | - | 1.000 | 1.000 | 0.000 | | |
| 20.00 | 粘土 | 15.2 | - | - | - | 376.1 | 184.0 | - | - | - | - | - | 376.1 | 184.0 | 0.681 | - | - | 1.000 | 1.000 | 0.000 | | |
| 20.00 | 粘土 | 15.2 | - | - | - | 391.3 | 189.4 | - | - | - | - | - | 391.3 | 189.4 | 0.666 | - | - | 1.000 | 1.000 | 0.000 | | |
| 20.00 | 粘土 | 15.2 | - | - | - | 406.5 | 194.8 | - | - | - | - | - | 406.5 | 194.8 | 0.651 | - | - | 1.000 | 1.000 | 0.000 | | |
| 20.00 | 粘土 | 15.2 | - | - | - | 421.7 | 200.2 | - | - | - | - | - | 421.7 | 200.2 | 0.636 | - | - | 1.000 | 1.000 | 0.000 | | |
| 20.00 | 粘土 | 15.2 | - | - | - | 436.9 | 205.6 | - | - | - | - | - | 436.9 | 205.6 | 0.621 | - | - | 1.000 | 1.000 | 0.000 | | |
| 20.00 | 粘土 | 15.2 | - | - | - | 452.1 | 211.0 | - | - | - | - | - | 452.1 | 211.0 | 0.606 | - | - | 1.000 | 1.000 | 0.000 | | |
| 20.00 | 粘土 | 15.2 | - | - | - | 467.3 | 216.4 | - | - | - | - | - | 467.3 | 216.4 | 0.591 | - | - | 1.000 | 1.000 | 0.000 | | |
| 20.00 | 粘土 | 15.2 | - | - | - | 482.5 | 221.8 | - | - | - | - | - | 482.5 | 221.8 | 0.576 | - | - | 1.000 | 1.000 | 0.000 | | |
| 20.00 | 粘土 | 15.2 | - | - | - | 497.7 | 227.2 | - | - | - | - | - | 497.7 | 227.2 | 0.561 | - | - | 1.000 | 1.000 | 0.000 | | |

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備考

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|------|-------|--------|-------------|--------|-------------|-------|---------|---------|----------|----------------------|------|-------|
| No. | TO113 | ボーリング名 | 38 11 No.20 | 調査位置 | 東京都江東区新砂1丁目 | 北緯 | 35.6689 | 東経 | 139.8244 | L用 σ_v 算定基準深度 | | |
| 孔口標高 | 2.98m | 総掘削深度 | 50.00m | 地下水位深度 | 2.70m | 地表面標高 | 2.98m | 地表面水平震度 | 0.169 | 地震動タイプ | タイプ1 | 0.00m |

| 深度 | 柱状図 | 単重 kN/m ³ | N値 N値 土質 FC | 区分 | 物理試験 Ip D ₅₀ | 液状化判定 (L算出用) | | | | | | | | | | P _L | | | | | |
|-------|------|-------------------------|----------------|-----|----------------------------|--------------|-------------|----------------|----------------|----------------|----------------|-------|------------|-------------|----------------|----------------|----------------|---|----------------|--------------|-------|
| | | | | | | σ_v | σ_v' | N ₁ | N _a | R _L | c _w | R | σ_v | σ_v' | r _d | L | F _L | W | F _L | ΔP_L | |
| 0 | | | 6 | - | | 23.4 | 23.4 | 10.9 | - | - | - | - | - | 23.4 | 23.4 | 0.981 | - | - | 9.85 | 1.000 | 0.000 |
| 2.70 | 埋立 | 18.0 | - | - | | 41.4 | 41.4 | - | - | - | - | - | - | 41.4 | 41.4 | 0.966 | - | - | 9.35 | 1.000 | 0.000 |
| 3.50 | 埋立 | 20.0 | 5 | - | 10.0 | 60.6 | 54.7 | 6.8 | - | - | - | - | - | 60.6 | 54.7 | 0.951 | 0.178 | - | 8.85 | 1.000 | 0.000 |
| 4.50 | 粘土質砂 | 18.0 | | 砂質土 | | 79.0 | 63.3 | - | - | - | - | - | - | 79.0 | 63.3 | 0.936 | - | - | 8.35 | 1.000 | 0.000 |
| 6.40 | 砂質粘土 | 18.0 | 3 | - | 65.0 | 97.0 | 71.5 | 3.6 | - | - | - | - | - | 97.0 | 71.5 | 0.921 | 0.211 | - | 7.85 | 1.000 | 0.000 |
| | | | 2 | - | 65.0 | 115.0 | 79.7 | 2.3 | - | - | - | - | - | 115.0 | 79.7 | 0.906 | 0.221 | - | 6.85 | 1.000 | 0.000 |
| | | | 8 | 砂質土 | 10.0 | 134.8 | 89.7 | 8.5 | 8.5 | 0.197 | 1.000 | 0.197 | 134.8 | 89.7 | 0.891 | 0.226 | 0.872 | - | 6.35 | 0.872 | 0.815 |
| | | | | 砂質土 | | 154.8 | 99.9 | - | - | - | - | - | - | 154.8 | 99.9 | 0.876 | - | - | 5.85 | 1.000 | 0.000 |
| 10.00 | 砂 | 20.0 | 8 | 砂質土 | 10.0 | 174.8 | 110.1 | 7.6 | 7.6 | 0.186 | 1.000 | 0.186 | 174.8 | 110.1 | 0.861 | 0.231 | 0.804 | - | 5.35 | 0.804 | 1.049 |
| | | | | - | 69.0 | 194.2 | 119.7 | - | - | - | - | - | - | 194.2 | 119.7 | 0.846 | - | - | 4.85 | 1.000 | 0.000 |
| | | | 0 | - | 69.0 | 212.2 | 127.9 | 0.0 | - | - | - | - | - | 212.2 | 127.9 | 0.831 | 0.233 | - | 4.35 | 1.000 | 0.000 |
| | | | | - | 69.0 | 230.2 | 136.1 | - | - | - | - | - | - | 230.2 | 136.1 | 0.816 | - | - | 3.85 | 1.000 | 0.000 |
| | | | 1 | - | 69.0 | 248.2 | 144.3 | 0.8 | - | - | - | - | - | 248.2 | 144.3 | 0.801 | 0.233 | - | 3.35 | 1.000 | 0.000 |
| 15.00 | 砂質粘土 | 18.0 | 2 | - | 69.0 | 266.2 | 152.5 | 1.5 | - | - | - | - | - | 266.2 | 152.5 | 0.786 | 0.232 | - | 2.85 | 1.000 | 0.000 |
| | | | 0 | - | 89.0 | 283.5 | 160.1 | 0.0 | - | - | - | - | - | 283.5 | 160.1 | 0.771 | 0.231 | - | 2.35 | 1.000 | 0.000 |
| | | | | - | 89.0 | 299.3 | 166.1 | - | - | - | - | - | - | 299.3 | 166.1 | 0.756 | - | - | 1.85 | 1.000 | 0.000 |
| | | | 0 | - | 89.0 | 315.1 | 172.1 | 0.0 | - | - | - | - | - | 315.1 | 172.1 | 0.741 | 0.230 | - | 1.35 | 1.000 | 0.000 |
| | | | 1 | - | 89.0 | 330.9 | 178.1 | 0.7 | - | - | - | - | - | 330.9 | 178.1 | 0.726 | 0.228 | - | 0.85 | 1.000 | 0.000 |
| 20.00 | 粘土 | 15.8 | | - | 89.0 | 346.7 | 184.1 | - | - | - | - | - | - | 346.7 | 184.1 | 0.711 | - | - | 0.35 | 1.000 | 0.000 |
| | | | 0 | - | 89.0 | 362.5 | 190.1 | 0.0 | - | - | - | - | - | 362.5 | 190.1 | 0.696 | 0.225 | - | 1.000 | | |
| | | | | - | | 378.3 | 196.1 | - | - | - | - | - | - | 378.3 | 196.1 | 0.681 | - | - | 1.000 | | |
| | | | | - | | 394.1 | 202.1 | - | - | - | - | - | - | 394.1 | 202.1 | 0.666 | - | - | 1.000 | | |
| | | | | - | | 409.9 | 208.1 | - | - | - | - | - | - | 409.9 | 208.1 | 0.651 | - | - | 1.000 | | |
| | | | | - | | 425.7 | 214.1 | - | - | - | - | - | - | 425.7 | 214.1 | 0.636 | - | - | 1.000 | | |
| 25 | | | | - | | 441.5 | 220.1 | - | - | - | - | - | - | 441.5 | 220.1 | 0.621 | - | - | 1.000 | | |
| | | | | - | | 457.3 | 226.1 | - | - | - | - | - | - | 457.3 | 226.1 | 0.606 | - | - | 1.000 | | |
| | | | | - | | 473.1 | 232.1 | - | - | - | - | - | - | 473.1 | 232.1 | 0.591 | - | - | 1.000 | | |
| | | | | - | | 488.9 | 238.1 | - | - | - | - | - | - | 488.9 | 238.1 | 0.576 | - | - | 1.000 | | |
| 30 | | | | - | | 504.7 | 244.1 | - | - | - | - | - | - | 504.7 | 244.1 | 0.561 | - | - | 1.000 | | |

備考

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|------|-------|--------|-------------|--------|-------------|-------|---------|---------|----------|----------------------|------|-------|
| No. | TO114 | ボーリング名 | 37 10 No.22 | 調査位置 | 東京都江東区南砂2丁目 | 北緯 | 35.6731 | 東経 | 139.8225 | L用 σ_v 算定基準深度 | | |
| 孔口標高 | 0.80m | 総掘削深度 | 65.00m | 地下水位深度 | 2.85m | 地表面標高 | 0.80m | 地表面水平震度 | 0.166 | 地震動タイプ | タイプ1 | 0.00m |

| 深度 | 柱状図 | 単重 kN/m ³ | N値 | 区分 | 物理試験 | 液状化判定 (N ₁ 算出用) | | | | | | | | | | P _L | | | | |
|------|-----------|-------------------------|----|-----|------|----------------------------|-------------|-------|-------|-------|-------|-------|------------|-------------|-------|----------------|-------|-------|-------|--------------|
| | | | | | | σ_v | σ_v' | N_1 | N_a | R_L | c_w | R | σ_v | σ_v' | r_d | L | F_L | W | F_L | ΔP_L |
| 0 | 1.30 粘土 | 18.0 | 3 | 砂質土 | 10.0 | 23.4 | 23.4 | 5.5 | 5.5 | 0.158 | 1.000 | 0.158 | 23.4 | 23.4 | 0.981 | - | - | 9.85 | 1.000 | 0.000 |
| 2.85 | 2.85 砂 | 18.0 | 2 | 砂質土 | 10.0 | 41.4 | 41.4 | 3.1 | 3.1 | 0.118 | 1.000 | 0.118 | 41.4 | 41.4 | 0.966 | - | - | 9.35 | 1.000 | 0.000 |
| | | | 1 | 砂質土 | 10.0 | 60.3 | 55.9 | 1.4 | 1.4 | 0.079 | 1.000 | 0.079 | 60.3 | 55.9 | 0.951 | 0.170 | 0.461 | 8.85 | 1.000 | 0.000 |
| | | | 3 | 砂質土 | 10.0 | 80.3 | 66.1 | 3.7 | 3.7 | 0.131 | 1.000 | 0.131 | 80.3 | 66.1 | 0.936 | 0.189 | 0.693 | 8.35 | 0.461 | 4.499 |
| 5 | 5.80 砂 | 20.0 | 6 | 砂質土 | 50.0 | 100.3 | 76.3 | 7.0 | 14.8 | 0.260 | 1.000 | 0.260 | 100.3 | 76.3 | 0.921 | 0.201 | 1.293 | 7.85 | 0.693 | 2.409 |
| | 7.60 砂 | 18.0 | 1 | 砂質土 | 50.0 | 119.3 | 85.5 | 1.1 | 4.2 | 0.138 | 1.000 | 0.138 | 119.3 | 85.5 | 0.906 | 0.210 | 0.659 | 7.35 | 1.000 | 0.000 |
| | 8.50 砂 | 18.0 | 3 | 砂質土 | 50.0 | 137.3 | 93.7 | 3.1 | 7.8 | 0.189 | 1.000 | 0.189 | 137.3 | 93.7 | 0.891 | 0.217 | 0.873 | 6.85 | 0.659 | 2.334 |
| | 9.10 シルト | 18.0 | 5 | 砂質土 | 5.0 | 155.3 | 101.9 | 4.9 | 4.9 | 0.150 | 1.000 | 0.150 | 155.3 | 101.9 | 0.876 | 0.222 | 0.678 | 6.35 | 0.873 | 0.808 |
| | 10.60 シルト | 15.5 | 0 | - | 97.0 | 172.8 | 109.6 | 0.0 | - | - | - | - | 172.8 | 109.6 | 0.861 | 0.226 | - | 5.85 | 0.678 | 1.882 |
| | | | | - | 97.0 | 188.3 | 115.3 | - | - | - | - | - | 188.3 | 115.3 | 0.846 | - | - | 5.35 | 1.000 | 0.000 |
| | | | | - | 97.0 | 203.8 | 121.0 | 0.0 | - | - | - | - | 203.8 | 121.0 | 0.831 | 0.233 | - | 4.85 | 1.000 | 0.000 |
| | | | | - | 97.0 | 219.3 | 126.7 | 0.0 | - | - | - | - | 219.3 | 126.7 | 0.816 | 0.235 | - | 4.35 | 1.000 | 0.000 |
| | | | | - | 97.0 | 234.8 | 132.4 | 0.0 | - | - | - | - | 234.8 | 132.4 | 0.801 | 0.236 | - | 3.85 | 1.000 | 0.000 |
| | | | | - | 97.0 | 250.3 | 138.1 | 0.0 | - | - | - | - | 250.3 | 138.1 | 0.786 | 0.237 | - | 3.35 | 1.000 | 0.000 |
| | | | | - | 95.0 | 265.8 | 143.8 | - | - | - | - | - | 265.8 | 143.8 | 0.771 | - | - | 2.85 | 1.000 | 0.000 |
| | | | | - | 95.0 | 281.3 | 149.5 | 0.0 | - | - | - | - | 281.3 | 149.5 | 0.756 | 0.236 | - | 2.35 | 1.000 | 0.000 |
| | | | | - | 95.0 | 296.8 | 155.2 | 0.0 | - | - | - | - | 296.8 | 155.2 | 0.741 | 0.235 | - | 1.85 | 1.000 | 0.000 |
| | | | | - | 95.0 | 312.3 | 160.9 | 0.0 | - | - | - | - | 312.3 | 160.9 | 0.726 | 0.234 | - | 1.35 | 1.000 | 0.000 |
| | | | | - | 95.0 | 327.8 | 166.6 | 0.0 | - | - | - | - | 327.8 | 166.6 | 0.711 | 0.232 | - | 0.85 | 1.000 | 0.000 |
| 20 | 20.00 シルト | 15.5 | 0 | - | 94.0 | 343.3 | 172.3 | - | - | - | - | - | 343.3 | 172.3 | 0.696 | - | - | 0.35 | 1.000 | 0.000 |
| | | | | - | - | 358.8 | 178.0 | - | - | - | - | - | 358.8 | 178.0 | 0.681 | - | - | 1.000 | - | - |
| | | | | - | - | 374.3 | 183.7 | - | - | - | - | - | 374.3 | 183.7 | 0.666 | - | - | 1.000 | - | - |
| | | | | - | - | 389.8 | 189.4 | - | - | - | - | - | 389.8 | 189.4 | 0.651 | - | - | 1.000 | - | - |
| | | | | - | - | 405.3 | 195.1 | - | - | - | - | - | 405.3 | 195.1 | 0.636 | - | - | 1.000 | - | - |
| | | | | - | - | 420.8 | 200.8 | - | - | - | - | - | 420.8 | 200.8 | 0.621 | - | - | 1.000 | - | - |
| | | | | - | - | 436.3 | 206.5 | - | - | - | - | - | 436.3 | 206.5 | 0.606 | - | - | 1.000 | - | - |
| | | | | - | - | 451.8 | 212.2 | - | - | - | - | - | 451.8 | 212.2 | 0.591 | - | - | 1.000 | - | - |
| | | | | - | - | 467.3 | 217.9 | - | - | - | - | - | 467.3 | 217.9 | 0.576 | - | - | 1.000 | - | - |
| | | | | - | - | 482.8 | 223.6 | - | - | - | - | - | 482.8 | 223.6 | 0.561 | - | - | 1.000 | - | - |

備考

C-162

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|------|-------|--------|------------|--------|-------------|-------|---------|---------|----------|----------------------|------|-------|
| No. | TO116 | ボーリング名 | 37 10 No.2 | 調査位置 | 東京都江東区南砂3丁目 | 北緯 | 35.6706 | 東経 | 139.8303 | L用 σ_v 算定基準深度 | | |
| 孔口標高 | 1.00m | 総掘削深度 | 60.00m | 地下水位深度 | 0.75m | 地表面標高 | 1.00m | 地表面水平震度 | 0.164 | 地震動タイプ | タイプ1 | 0.00m |

| 深度 | 柱状図 | 単重 kN/m ³ | N値 | 区分 | 物理試験 | 液状化判定 | | | | | | | | | | | | | P_L | | | | | | | | | |
|-------|------|-------------------------|----|-----|------|--------------|----------|-------------------|-------------------|-------|-------|-------|-------|-------|-------------------|-------------------|-------|-------|-------|-----|-----|-----|-----|-----|-------|-------|--------------|-------|
| | | | | | | (N_1 算出用) | (L算出用) | | | | | | | | | | | 8.63 | | | | | | | | | | |
| | | | N値 | 土質 | FC | I_p | D_{50} | σ_v | σ_v' | N_1 | N_a | R_L | c_w | R | σ_v | σ_v' | r_d | L | F_L | 0.0 | 0.5 | 1.0 | 1.5 | 2.0 | W | F_L | ΔP_L | |
| 0 | 埋土 | 15.5 | 回 | - | % | - | mm | kN/m ² | kN/m ² | 回 | 回 | - | - | - | kN/m ² | kN/m ² | - | - | - | - | - | - | - | - | - | 9.85 | 1.000 | 0.000 |
| 0.75 | 砂質粘土 | 16.0 | 1 | - | 10.0 | - | | 21.2 | 15.8 | 2.0 | - | - | - | - | 21.2 | 15.8 | 0.981 | 0.216 | - | - | - | - | - | - | 9.35 | 1.000 | 0.000 | |
| 1.50 | 砂質粘土 | 18.0 | 5 | 砂質土 | 50.0 | - | | 39.2 | 24.0 | 9.0 | 18.5 | 0.292 | 1.000 | 0.292 | 39.2 | 24.0 | 0.966 | 0.259 | 1.130 | - | - | - | - | - | 8.85 | 1.000 | 0.000 | |
| 3.30 | 粘土質砂 | 18.0 | 0 | - | 50.0 | - | | 57.2 | 32.2 | 0.0 | - | - | - | - | 57.2 | 32.2 | 0.951 | 0.277 | - | - | - | - | - | - | 8.35 | 1.000 | 0.000 | |
| 4.90 | 粘土 | 17.5 | 0 | - | 75.0 | - | | 74.7 | 39.9 | 0.0 | - | - | - | - | 74.7 | 39.9 | 0.936 | 0.287 | - | - | - | - | - | - | 7.85 | 1.000 | 0.000 | |
| 5 | | | 6 | 砂質土 | 10.0 | - | | 93.2 | 48.6 | 8.6 | 8.6 | 0.198 | 1.000 | 0.198 | 93.2 | 48.6 | 0.921 | 0.290 | 0.685 | - | - | - | - | - | 7.35 | 0.685 | 2.317 | |
| | | | 6 | 砂質土 | 10.0 | - | | 113.2 | 58.8 | 7.9 | 7.9 | 0.190 | 1.000 | 0.190 | 113.2 | 58.8 | 0.906 | 0.286 | 0.665 | - | - | - | - | - | 6.85 | 0.665 | 2.293 | |
| | | | 7 | 砂質土 | 10.0 | - | | 133.2 | 69.0 | 8.6 | 8.6 | 0.198 | 1.000 | 0.198 | 133.2 | 69.0 | 0.891 | 0.282 | 0.701 | - | - | - | - | - | 6.35 | 0.701 | 1.896 | |
| 9.00 | 砂 | 20.0 | 6 | 砂質土 | 10.0 | - | | 153.2 | 79.2 | 6.8 | 6.8 | 0.177 | 1.000 | 0.177 | 153.2 | 79.2 | 0.876 | 0.278 | 0.636 | - | - | - | - | - | 5.85 | 0.636 | 2.128 | |
| | | | 0 | - | 45.0 | 15.0 | | 172.4 | 88.6 | 0.0 | - | - | - | - | 172.4 | 88.6 | 0.861 | 0.275 | - | - | - | - | - | - | 5.35 | 1.000 | 0.000 | |
| 11.00 | 砂質粘土 | 17.3 | | - | 45.0 | 15.0 | | 189.7 | 96.1 | - | - | - | - | - | 189.7 | 96.1 | 0.846 | - | - | - | - | - | - | - | 4.85 | 1.000 | 0.000 | |
| | | | 0 | - | 87.0 | 22.0 | | 206.6 | 103.2 | 0.0 | - | - | - | - | 206.6 | 103.2 | 0.831 | 0.273 | - | - | - | - | - | - | 4.35 | 1.000 | 0.000 | |
| | | | 0 | - | 87.0 | 22.0 | | 222.5 | 109.3 | 0.0 | - | - | - | - | 222.5 | 109.3 | 0.816 | 0.273 | - | - | - | - | - | - | 3.85 | 1.000 | 0.000 | |
| | | | | - | 87.0 | 22.0 | | 238.4 | 115.4 | - | - | - | - | - | 238.4 | 115.4 | 0.801 | - | - | - | - | - | - | - | 3.35 | 1.000 | 0.000 | |
| | | | 0 | - | 87.0 | 22.0 | | 254.3 | 121.5 | 0.0 | - | - | - | - | 254.3 | 121.5 | 0.786 | 0.270 | - | - | - | - | - | - | 2.85 | 1.000 | 0.000 | |
| | | | 0 | - | 87.0 | 22.0 | | 270.2 | 127.6 | 0.0 | - | - | - | - | 270.2 | 127.6 | 0.771 | 0.268 | - | - | - | - | - | - | 2.35 | 1.000 | 0.000 | |
| | | | 0 | - | 87.0 | 22.0 | | 286.1 | 133.7 | 0.0 | - | - | - | - | 286.1 | 133.7 | 0.756 | 0.265 | - | - | - | - | - | - | 1.85 | 1.000 | 0.000 | |
| | | | 0 | - | 87.0 | 22.0 | | 302.0 | 139.8 | 0.0 | - | - | - | - | 302.0 | 139.8 | 0.741 | 0.263 | - | - | - | - | - | - | 1.35 | 1.000 | 0.000 | |
| | | | 0 | - | 87.0 | 22.0 | | 317.9 | 145.9 | 0.0 | - | - | - | - | 317.9 | 145.9 | 0.726 | 0.260 | - | - | - | - | - | - | 0.85 | 1.000 | 0.000 | |
| 20.00 | 粘土 | 15.9 | 0 | - | 87.0 | 22.0 | | 333.8 | 152.0 | 0.0 | - | - | - | - | 333.8 | 152.0 | 0.711 | 0.256 | - | - | - | - | - | - | 0.35 | 1.000 | 0.000 | |
| | | | 0 | - | 87.0 | 22.0 | | 349.7 | 158.1 | 0.0 | - | - | - | - | 349.7 | 158.1 | 0.696 | 0.253 | - | - | - | - | - | - | 1.000 | | | |
| | | | | - | | | | 365.6 | 164.2 | - | - | - | - | - | 365.6 | 164.2 | 0.681 | - | - | - | - | - | - | - | 1.000 | | | |
| | | | | - | | | | 381.5 | 170.3 | - | - | - | - | - | 381.5 | 170.3 | 0.666 | - | - | - | - | - | - | - | 1.000 | | | |
| | | | | - | | | | 397.4 | 176.4 | - | - | - | - | - | 397.4 | 176.4 | 0.651 | - | - | - | - | - | - | - | 1.000 | | | |
| | | | | - | | | | 413.3 | 182.5 | - | - | - | - | - | 413.3 | 182.5 | 0.636 | - | - | - | - | - | - | - | 1.000 | | | |
| | | | | - | | | | 429.2 | 188.6 | - | - | - | - | - | 429.2 | 188.6 | 0.621 | - | - | - | - | - | - | - | 1.000 | | | |
| | | | | - | | | | 445.1 | 194.7 | - | - | - | - | - | 445.1 | 194.7 | 0.606 | - | - | - | - | - | - | - | 1.000 | | | |
| | | | | - | | | | 461.0 | 200.8 | - | - | - | - | - | 461.0 | 200.8 | 0.591 | - | - | - | - | - | - | - | 1.000 | | | |
| | | | | - | | | | 476.9 | 206.9 | - | - | - | - | - | 476.9 | 206.9 | 0.576 | - | - | - | - | - | - | - | 1.000 | | | |
| | | | | - | | | | 492.8 | 213.0 | - | - | - | - | - | 492.8 | 213.0 | 0.561 | - | - | - | - | - | - | - | 1.000 | | | |

備考

C-163

| | | | | | | | | | | | | |
|------|-------|--------|------------|--------|-------------|-------|---------|---------|----------|----------------------|------|-------|
| No. | TO117 | ボーリング名 | 38 10 No.6 | 調査位置 | 東京都江東区新砂3丁目 | 北緯 | 35.6653 | 東経 | 139.8406 | L用 σ_v 算定基準深度 | | |
| 孔口標高 | 0.01m | 総掘削深度 | 53.00m | 地下水位深度 | 1.20m | 地表面標高 | 0.01m | 地表面水平震度 | 0.169 | 地震動タイプ | タイプ1 | 0.00m |

| 深度 | 柱状図 | 単重 kN/m ³ | N値 | 区分 | 物理試験 | | 液状化判定 | | | | | | | | | | P_L | | | | | | | | | | | |
|-------|--------|-------------------------|----|-----|-------|----------|-------|-------------------|-------------------|-------|------|------------|-------------|-------|-------------------|-------------------|-------|-------|--------------|-----|-----|-----|-----|-----|-------|-------|-------|-------|
| | | | | | I_p | D_{50} | N_1 | N_a | R_L | c_w | R | σ_v | σ_v' | r_d | L | F_L | W | F_L | ΔP_L | | | | | | | | | |
| 0 | 0.40 砂 | 18.0 | 回 | - | % | - | mm | kN/m ² | kN/m ² | 回 | 回 | - | - | - | kN/m ² | kN/m ² | - | - | - | 0.0 | 0.5 | 1.0 | 1.5 | 2.0 | 19.81 | 9.85 | 1.000 | 0.000 |
| 1.20 | 砂 | 18.0 | 4 | 砂質土 | 10.0 | | | 23.6 | 22.6 | 7.3 | 7.3 | 0.183 | 1.000 | 0.183 | 23.6 | 22.6 | 0.981 | 0.173 | 1.059 | | | | | | 9.35 | 1.000 | 0.000 | |
| 1.50 | 砂 | 20.0 | 2 | - | 65.0 | | | 42.0 | 31.2 | 3.4 | - | - | - | - | 42.0 | 31.2 | 0.966 | 0.220 | - | | | | | | 8.85 | 1.000 | 0.000 | |
| 2.50 | 砂質粘土 | 18.0 | 1 | 砂質土 | 50.0 | | | 60.0 | 39.4 | 1.6 | 5.0 | 0.152 | 1.000 | 0.152 | 60.0 | 39.4 | 0.951 | 0.245 | 0.619 | | | | | | 8.35 | 0.619 | 3.183 | |
| 5.00 | 粘土質砂 | 18.0 | 0 | 砂質土 | 50.0 | | | 78.0 | 47.6 | 0.0 | 2.2 | 0.101 | 1.000 | 0.101 | 78.0 | 47.6 | 0.936 | 0.259 | 0.389 | | | | | | 7.85 | 0.389 | 4.798 | |
| 5.30 | 砂質粘土 | 18.0 | 3 | 砂質土 | 50.0 | | | 96.0 | 55.8 | 4.1 | 9.5 | 0.209 | 1.000 | 0.209 | 96.0 | 55.8 | 0.921 | 0.268 | 0.779 | | | | | | 7.35 | 0.779 | 1.626 | |
| 8.00 | 粘土質砂 | 18.0 | 2 | 砂質土 | 50.0 | | | 114.0 | 64.0 | 1.3 | 4.5 | 0.144 | 1.000 | 0.144 | 114.0 | 64.0 | 0.906 | 0.273 | 0.526 | | | | | | 6.85 | 0.526 | 3.246 | |
| | | | 1 | 砂質土 | 50.0 | | | 150.6 | 81.0 | 1.3 | 4.5 | 0.144 | 1.000 | 0.144 | 114.0 | 64.0 | 0.906 | 0.273 | 0.526 | | | | | | 6.85 | 0.526 | 3.246 | |
| | | | 13 | 砂質土 | 10.0 | | | 150.6 | 81.0 | 1.3 | 4.5 | 0.144 | 1.000 | 0.144 | 114.0 | 64.0 | 0.906 | 0.273 | 0.526 | | | | | | 6.85 | 0.526 | 3.246 | |
| | | | 11 | 砂質土 | 10.0 | | | 170.6 | 91.2 | 11.6 | 11.6 | 0.230 | 1.000 | 0.230 | 170.6 | 91.2 | 0.861 | 0.272 | 0.846 | | | | | | 5.35 | 0.846 | 0.825 | |
| 10.70 | 砂 | 20.0 | 9 | 砂質土 | 10.0 | | | 190.6 | 101.4 | 8.9 | 8.9 | 0.202 | 1.000 | 0.202 | 190.6 | 101.4 | 0.846 | 0.269 | 0.751 | | | | | | 4.85 | 0.751 | 1.206 | |
| 12.00 | 粘土質砂 | 18.0 | 4 | 砂質土 | 10.0 | | | 209.4 | 110.4 | 3.8 | 3.8 | 0.131 | 1.000 | 0.131 | 209.4 | 110.4 | 0.831 | 0.267 | 0.493 | | | | | | 4.35 | 0.493 | 2.207 | |
| 14.10 | 砂質粘土 | 14.7 | 1 | - | 95.0 | 51.0 | | 226.4 | 117.6 | 0.9 | - | - | - | - | 226.4 | 117.6 | 0.816 | 0.266 | - | | | | | | 3.85 | 1.000 | 0.000 | |
| | | | 0 | - | 95.0 | 51.0 | | 241.1 | 122.5 | 0.9 | - | - | - | - | 241.1 | 122.5 | 0.801 | 0.267 | - | | | | | | 3.35 | 1.000 | 0.000 | |
| | | | 0 | - | 95.0 | 51.0 | | 255.8 | 127.4 | 0.0 | - | - | - | - | 255.8 | 127.4 | 0.786 | 0.267 | - | | | | | | 2.85 | 1.000 | 0.000 | |
| | | | 0 | - | 95.0 | 51.0 | | 270.5 | 132.3 | 0.0 | - | - | - | - | 270.5 | 132.3 | 0.771 | 0.267 | - | | | | | | 2.35 | 1.000 | 0.000 | |
| | | | 0 | - | 95.0 | 51.0 | | 285.2 | 137.2 | 0.0 | - | - | - | - | 285.2 | 137.2 | 0.756 | 0.266 | - | | | | | | 1.85 | 1.000 | 0.000 | |
| | | | 0 | - | 95.0 | 51.0 | | 299.9 | 142.1 | 0.0 | - | - | - | - | 299.9 | 142.1 | 0.741 | 0.264 | - | | | | | | 1.35 | 1.000 | 0.000 | |
| | | | 0 | - | 95.0 | 51.0 | | 314.6 | 147.0 | 0.0 | - | - | - | - | 314.6 | 147.0 | 0.726 | 0.263 | - | | | | | | 0.85 | 1.000 | 0.000 | |
| 20.00 | 粘土 | 14.7 | 0 | - | 95.0 | 51.0 | | 329.3 | 151.9 | 0.0 | - | - | - | - | 329.3 | 151.9 | 0.711 | 0.261 | - | | | | | | 0.35 | 1.000 | 0.000 | |
| | | | 0 | - | 95.0 | 51.0 | | 344.0 | 156.8 | 0.0 | - | - | - | - | 344.0 | 156.8 | 0.696 | 0.258 | - | | | | | | 1.000 | | | |
| | | | - | - | - | - | | 358.7 | 161.7 | - | - | - | - | - | 358.7 | 161.7 | 0.681 | - | - | | | | | | 1.000 | | | |
| | | | - | - | - | - | | 373.4 | 166.6 | - | - | - | - | - | 373.4 | 166.6 | 0.666 | - | - | | | | | | 1.000 | | | |
| | | | - | - | - | - | | 388.1 | 171.5 | - | - | - | - | - | 388.1 | 171.5 | 0.651 | - | - | | | | | | 1.000 | | | |
| | | | - | - | - | - | | 402.8 | 176.4 | - | - | - | - | - | 402.8 | 176.4 | 0.636 | - | - | | | | | | 1.000 | | | |
| | | | - | - | - | - | | 417.5 | 181.3 | - | - | - | - | - | 417.5 | 181.3 | 0.621 | - | - | | | | | | 1.000 | | | |
| | | | - | - | - | - | | 432.2 | 186.2 | - | - | - | - | - | 432.2 | 186.2 | 0.606 | - | - | | | | | | 1.000 | | | |
| | | | - | - | - | - | | 446.9 | 191.1 | - | - | - | - | - | 446.9 | 191.1 | 0.591 | - | - | | | | | | 1.000 | | | |
| | | | - | - | - | - | | 461.6 | 196.0 | - | - | - | - | - | 461.6 | 196.0 | 0.576 | - | - | | | | | | 1.000 | | | |
| | | | - | - | - | - | | 476.3 | 200.9 | - | - | - | - | - | 476.3 | 200.9 | 0.561 | - | - | | | | | | 1.000 | | | |

C-164

備考

| | | | | | | | | | | | | |
|------|-------|--------|-------------|--------|--------------|-------|---------|---------|----------|----------------------|------|-------|
| No. | TO119 | ボーリング名 | 39 08 No.21 | 調査位置 | 東京都江戸川区清町2丁目 | 北緯 | 35.6542 | 東経 | 139.8553 | L用 σ_v 算定基準深度 | | |
| 孔口標高 | 2.03m | 総掘削深度 | 54.00m | 地下水位深度 | 1.19m | 地表面標高 | 1.19m | 地表面水平震度 | 0.178 | 地震動タイプ | タイプ1 | 0.00m |

| 深度 | 柱状図 | 単重 kN/m ³ | N値 | 区分 | 物理試験 | 液状化判定 (L算出用) | | | | | | | | | | P_L | | | | | | | |
|-------|-------|-------------------------|----|-----|-------|--------------|-------|-------------------|-------------------|------|------------|-------------|-------|-------|-------------------|-------------------|-------|--------------|-------|-------|-------|-------|-------|
| | | | | | | N_1 | N_a | R_L | c_w | R | σ_v | σ_v' | r_d | L | F_L | W | F_L | ΔP_L | | | | | |
| 0 | 埋土 | 18.0 | 回 | - | % | - | mm | kN/m ² | kN/m ² | 回 | 回 | - | - | - | kN/m ² | kN/m ² | - | - | - | 8.22 | 9.85 | 1.000 | 0.000 |
| 1.19 | 砂質シルト | 16.0 | 2 | - | 78.0 | | | 22.8 | 21.7 | 3.7 | - | - | - | - | 22.8 | 21.7 | 0.993 | 0.186 | - | 9.35 | 1.000 | 0.000 | |
| 1.30 | 砂質シルト | 18.0 | 5 | 砂質土 | 10.0 | | | 42.8 | 31.9 | 8.3 | 8.3 | 0.195 | 1.000 | 0.195 | 42.8 | 31.9 | 0.978 | 0.234 | 0.835 | 8.85 | 0.835 | 1.462 | |
| | | | | 砂質土 | 15.0 | | | 62.8 | 42.1 | - | - | - | - | - | 62.8 | 42.1 | 0.963 | - | - | 8.35 | 1.000 | 0.000 | |
| 5.00 | 砂 | 20.0 | 4 | 砂質土 | 10.0 | | | 82.8 | 52.3 | 5.6 | 5.6 | 0.159 | 1.000 | 0.159 | 82.8 | 52.3 | 0.948 | 0.268 | 0.596 | 7.85 | 0.596 | 3.173 | |
| 5.80 | シルト質砂 | 18.0 | 2 | 砂質土 | 50.0 | | | 102.2 | 61.9 | 2.6 | 6.9 | 0.177 | 1.000 | 0.177 | 102.2 | 61.9 | 0.933 | 0.275 | 0.645 | 7.35 | 0.645 | 2.611 | |
| 6.90 | 砂質シルト | 18.0 | - | - | 68.0 | | | 120.2 | 70.1 | - | - | - | - | 120.2 | 70.1 | 0.918 | - | - | 6.85 | 1.000 | 0.000 | | |
| | | | 11 | 砂質土 | 10.0 | | | 139.0 | 79.1 | 12.5 | 12.5 | 0.240 | 1.000 | 0.240 | 139.0 | 79.1 | 0.903 | 0.283 | 0.846 | 6.35 | 0.846 | 0.977 | |
| 9.10 | 砂 | 20.0 | 20 | 砂質土 | 10.0 | | | 159.0 | 89.3 | 21.3 | 21.3 | 0.325 | 1.000 | 0.325 | 159.0 | 89.3 | 0.888 | 0.282 | 1.152 | 5.85 | 1.000 | 0.000 | |
| | | | - | - | 79.0 | | | 178.4 | 98.9 | - | - | - | - | 178.4 | 98.9 | 0.873 | - | - | 5.35 | 1.000 | 0.000 | | |
| | | | - | - | 79.0 | | | 195.1 | 105.8 | - | - | - | - | 195.1 | 105.8 | 0.858 | - | - | 4.85 | 1.000 | 0.000 | | |
| 12.20 | 砂質シルト | 16.7 | 6 | - | 79.0 | | | 211.8 | 112.7 | 5.6 | - | - | - | 211.8 | 112.7 | 0.843 | 0.283 | - | 4.35 | 1.000 | 0.000 | | |
| | | | - | - | 79.0 | | | 228.4 | 119.5 | - | - | - | - | 228.4 | 119.5 | 0.828 | - | - | 3.85 | 1.000 | 0.000 | | |
| 13.90 | シルト | 15.7 | 4 | - | 79.0 | | | 244.1 | 125.4 | 3.5 | - | - | - | 244.1 | 125.4 | 0.813 | 0.282 | - | 3.35 | 1.000 | 0.000 | | |
| | | | 3 | - | 94.0 | 17.0 | | 259.8 | 131.3 | 2.5 | - | - | - | 259.8 | 131.3 | 0.798 | 0.282 | - | 2.85 | 1.000 | 0.000 | | |
| | | | - | - | 94.0 | 17.0 | | 275.5 | 137.2 | - | - | - | - | 275.5 | 137.2 | 0.783 | - | - | 2.35 | 1.000 | 0.000 | | |
| | | | 2 | - | 94.0 | 17.0 | | 291.2 | 143.1 | 1.6 | - | - | - | 291.2 | 143.1 | 0.768 | 0.279 | - | 1.85 | 1.000 | 0.000 | | |
| | | | 2 | - | 94.0 | 17.0 | | 306.9 | 149.0 | 1.6 | - | - | - | 306.9 | 149.0 | 0.753 | 0.277 | - | 1.35 | 1.000 | 0.000 | | |
| | | | 2 | - | 94.0 | 17.0 | | 322.6 | 154.9 | 1.5 | - | - | - | 322.6 | 154.9 | 0.738 | 0.274 | - | 0.85 | 1.000 | 0.000 | | |
| 20.00 | 粘土 | 15.7 | 2 | - | 94.0 | 17.0 | | 338.3 | 160.8 | 1.5 | - | - | - | 338.3 | 160.8 | 0.723 | 0.271 | - | 0.35 | 1.000 | 0.000 | | |
| | | | - | - | 100.0 | 21.0 | | 354.0 | 166.7 | - | - | - | - | 354.0 | 166.7 | 0.708 | - | - | 1.000 | | | | |
| | | | - | - | - | - | | 369.7 | 172.6 | - | - | - | - | 369.7 | 172.6 | 0.693 | - | - | 1.000 | | | | |
| | | | - | - | - | - | | 385.4 | 178.5 | - | - | - | - | 385.4 | 178.5 | 0.678 | - | - | 1.000 | | | | |
| | | | - | - | - | - | | 401.1 | 184.4 | - | - | - | - | 401.1 | 184.4 | 0.663 | - | - | 1.000 | | | | |
| | | | - | - | - | - | | 416.8 | 190.3 | - | - | - | - | 416.8 | 190.3 | 0.648 | - | - | 1.000 | | | | |
| | | | - | - | - | - | | 432.5 | 196.2 | - | - | - | - | 432.5 | 196.2 | 0.633 | - | - | 1.000 | | | | |
| | | | - | - | - | - | | 448.2 | 202.1 | - | - | - | - | 448.2 | 202.1 | 0.618 | - | - | 1.000 | | | | |
| | | | - | - | - | - | | 463.9 | 208.0 | - | - | - | - | 463.9 | 208.0 | 0.603 | - | - | 1.000 | | | | |
| | | | - | - | - | - | | 479.6 | 213.9 | - | - | - | - | 479.6 | 213.9 | 0.588 | - | - | 1.000 | | | | |
| | | | - | - | - | - | | 495.3 | 219.8 | - | - | - | - | 495.3 | 219.8 | 0.573 | - | - | 1.000 | | | | |

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備考

| | | | | | | | | | | | | |
|------|-------|--------|-------------|--------|-------------|-------|---------|---------|----------|----------------------|------|-------|
| No. | TO129 | ボーリング名 | 40 15 No.62 | 調査位置 | 東京都江東区豊洲6丁目 | 北緯 | 35.6428 | 東経 | 139.7778 | L用 σ_v 算定基準深度 | | |
| 孔口標高 | 2.98m | 総掘削深度 | 72.00m | 地下水位深度 | 2.85m | 地表面標高 | 2.98m | 地表面水平震度 | 0.162 | 地震動タイプ | タイプ1 | 0.00m |

| 深度 | 柱状図 | 単重 kN/m ³ | N値 | 区分 | 物理試験 | 液状化判定 | | | | | | | | | | P_L | | | | | | | | | | | | |
|-------|--------|-------------------------|---------|-----|---------|--------------|----------------|---------------------------------|----------------------------------|------------|------------|-------|-------|-------|---------------------------------|----------------------------------|-------|-------|-------|-----|-----|-----|-----|-----|-------|-------|--------------|--|
| | | | | | | (N_1 算出用) | (L算出用) | | | | | | | | | | 5.52 | | | | | | | | | | | |
| | | | N値 回 | 土質 | FC % | I_p | D_{50} mm | σ_v kN/m ² | σ'_v kN/m ² | N_1 回 | N_a 回 | R_L | c_w | R | σ_v kN/m ² | σ'_v kN/m ² | r_d | L | F_L | 0.0 | 0.5 | 1.0 | 1.5 | 2.0 | W | F_L | ΔP_L | |
| 0 | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2.85 | 埋土 | 18.0 | 5 | - | 10.0 | 0.350 | 23.4 | 23.4 | 9.1 | - | - | - | - | - | 23.4 | 23.4 | 0.981 | - | - | | | | | | 9.85 | 1.000 | 0.000 | |
| | | | 6 | - | 10.0 | 0.350 | 41.4 | 41.4 | 9.2 | - | - | - | - | - | 41.4 | 41.4 | 0.966 | - | - | | | | | | 9.35 | 1.000 | 0.000 | |
| | | | 12 | 砂質土 | 10.0 | 0.350 | 60.3 | 55.9 | 16.2 | 16.2 | 0.272 | 1.000 | 0.272 | 60.3 | 55.9 | 0.951 | 0.166 | 1.638 | | | | | | | 8.85 | 1.000 | 0.000 | |
| | | | 16 | 砂質土 | 10.0 | 0.350 | 80.3 | 66.1 | 20.0 | 20.0 | 0.307 | 1.000 | 0.307 | 80.3 | 66.1 | 0.936 | 0.184 | 1.668 | | | | | | | 8.35 | 1.000 | 0.000 | |
| | | | 6 | 砂質土 | 10.0 | 0.350 | 100.3 | 76.3 | 7.0 | 7.0 | 0.179 | 1.000 | 0.179 | 100.3 | 76.3 | 0.921 | 0.196 | 0.910 | | | | | | | 7.85 | 1.000 | 0.000 | |
| | | | 4 | 砂質土 | 10.0 | 0.350 | 120.3 | 86.5 | 4.3 | 4.3 | 0.141 | 1.000 | 0.141 | 120.3 | 86.5 | 0.906 | 0.204 | 0.691 | | | | | | | 7.35 | 0.910 | 0.659 | |
| | | | 16 | 砂質土 | 10.0 | 0.350 | 140.3 | 96.7 | 16.3 | 16.3 | 0.273 | 1.000 | 0.273 | 140.3 | 96.7 | 0.891 | 0.210 | 1.305 | | | | | | | 6.85 | 1.000 | 0.000 | |
| | | | 4 | 砂質土 | 10.0 | 0.350 | 160.3 | 106.9 | 3.8 | 3.8 | 0.133 | 1.000 | 0.133 | 160.3 | 106.9 | 0.876 | 0.213 | 0.623 | | | | | | | 6.35 | 1.000 | 0.000 | |
| 9.90 | 埋土 | 20.0 | 9 | 砂質土 | 10.0 | 0.350 | 180.3 | 117.1 | 8.2 | 8.2 | 0.193 | 1.000 | 0.193 | 180.3 | 117.1 | 0.861 | 0.215 | 0.900 | | | | | | | 5.85 | 0.623 | 2.205 | |
| 10.70 | 粘土質シルト | 17.5 | 2 | - | 75.0 | 0.075 | 199.3 | 126.3 | 1.7 | - | - | - | - | 199.3 | 126.3 | 0.846 | 0.216 | - | | | | | | | 5.35 | 0.900 | 0.533 | |
| | | | 3 | - | 65.0 | 0.065 | 217.1 | 134.3 | 2.5 | - | - | - | - | 217.1 | 134.3 | 0.831 | 0.218 | - | | | | | | | 4.85 | 1.000 | 0.000 | |
| | | | 2 | - | 65.0 | 0.065 | 235.1 | 142.5 | 1.6 | - | - | - | - | 235.1 | 142.5 | 0.816 | 0.218 | - | | | | | | | 4.35 | 1.000 | 0.000 | |
| 14.40 | 砂質粘土 | 18.0 | 2 | - | 65.0 | 0.065 | 253.1 | 150.7 | 1.5 | - | - | - | - | 253.1 | 150.7 | 0.801 | 0.218 | - | | | | | | | 3.85 | 1.000 | 0.000 | |
| 15.50 | 粘土質シルト | 17.5 | 1 | - | 65.0 | 0.065 | 271.1 | 158.9 | 0.7 | - | - | - | - | 271.1 | 158.9 | 0.786 | 0.217 | - | | | | | | | 3.35 | 1.000 | 0.000 | |
| | | | 1 | - | 75.0 | 0.075 | 288.7 | 166.6 | 0.7 | - | - | - | - | 288.7 | 166.6 | 0.771 | 0.216 | - | | | | | | | 2.85 | 1.000 | 0.000 | |
| | | | 0 | - | 65.0 | 0.065 | 306.6 | 174.7 | 0.0 | - | - | - | - | 306.6 | 174.7 | 0.756 | 0.215 | - | | | | | | | 2.35 | 1.000 | 0.000 | |
| | | | 0 | - | 65.0 | 0.065 | 324.6 | 182.9 | 0.0 | - | - | - | - | 324.6 | 182.9 | 0.741 | 0.213 | - | | | | | | | 1.85 | 1.000 | 0.000 | |
| | | | 0 | - | 65.0 | 0.065 | 342.6 | 191.1 | 0.0 | - | - | - | - | 342.6 | 191.1 | 0.726 | 0.211 | - | | | | | | | 1.35 | 1.000 | 0.000 | |
| | | | 0 | - | 65.0 | 0.065 | 360.6 | 199.3 | 0.0 | - | - | - | - | 360.6 | 199.3 | 0.711 | 0.208 | - | | | | | | | 0.85 | 1.000 | 0.000 | |
| | | | 0 | - | 65.0 | 0.065 | 378.6 | 207.5 | 0.0 | - | - | - | - | 378.6 | 207.5 | 0.696 | 0.206 | - | | | | | | | 0.35 | 1.000 | 0.000 | |
| 22.00 | 砂質粘土 | 18.0 | | | | | 396.6 | 215.7 | | | | | | 396.6 | 215.7 | 0.681 | | | | | | | | | 1.000 | | | |
| | | | | | | | 414.6 | 223.9 | | | | | | 414.6 | 223.9 | 0.666 | | | | | | | | | 1.000 | | | |
| | | | | | | | 432.6 | 232.1 | | | | | | 432.6 | 232.1 | 0.651 | | | | | | | | | 1.000 | | | |
| | | | | | | | 450.6 | 240.3 | | | | | | 450.6 | 240.3 | 0.636 | | | | | | | | | 1.000 | | | |
| | | | | | | | 468.6 | 248.5 | | | | | | 468.6 | 248.5 | 0.621 | | | | | | | | | 1.000 | | | |
| | | | | | | | 486.6 | 256.7 | | | | | | 486.6 | 256.7 | 0.606 | | | | | | | | | 1.000 | | | |
| | | | | | | | 504.6 | 264.9 | | | | | | 504.6 | 264.9 | 0.591 | | | | | | | | | 1.000 | | | |
| | | | | | | | 522.6 | 273.1 | | | | | | 522.6 | 273.1 | 0.576 | | | | | | | | | 1.000 | | | |
| | | | | | | | 540.6 | 281.3 | | | | | | 540.6 | 281.3 | 0.561 | | | | | | | | | 1.000 | | | |

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備考

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|------|-------|--------|-------------|--------|-------------|-------|---------|---------|----------|----------------------|------|-------|
| No. | TO130 | ボーリング名 | 40 14 No.17 | 調査位置 | 東京都江東区豊洲6丁目 | 北緯 | 35.6462 | 東経 | 139.7852 | L用 σ_v 算定基準深度 | | |
| 孔口標高 | 2.31m | 総掘削深度 | 50.00m | 地下水位深度 | 2.10m | 地表面標高 | 2.31m | 地表面水平震度 | 0.166 | 地震動タイプ | タイプ1 | 0.00m |

| 深度 | 柱状図 | 単重 kN/m ³ | N値 | 区分 | 物理試験 | 液状化判定 (N ₁ 算出用) | | | | | | | | | | P _L | | | | | | | | | | | | |
|-------|--------|-------------------------|----|-----|------|----------------------------|-------|-------------------|-------------------|------|------------|-------------|-------|-------|-------------------|-------------------|-------|--------------|---|-----|-----|-----|-----|-----|-------|-------|-------|-------|
| | | | | | | N_1 | N_a | R_L | c_w | R | σ_v | σ_v' | r_d | L | F_L | W | F_L | ΔP_L | | | | | | | | | | |
| 0 | 埋土 | 16.0 | 回 | - | % | - | mm | kN/m ² | kN/m ² | 回 | 回 | - | - | - | kN/m ² | kN/m ² | - | - | - | 0.0 | 0.5 | 1.0 | 1.5 | 2.0 | 1.40 | 9.85 | 1.000 | 0.000 |
| 1.50 | 砂 | 18.0 | 3 | - | | | | 20.8 | 20.8 | 5.6 | - | - | - | - | 20.8 | 20.8 | 0.981 | - | - | | | | | | 9.35 | 1.000 | 0.000 | |
| 2.10 | 砂 | 20.0 | 5 | 砂質土 | 29.0 | 0.157 | 38.8 | 36.8 | 8.0 | 12.0 | 0.235 | 1.000 | 0.235 | 38.8 | 36.8 | 0.966 | 0.169 | 1.388 | | | | | | | 8.85 | 1.000 | 0.000 | |
| 2.50 | | | 16 | 砂質土 | 12.0 | 0.198 | 57.2 | 45.4 | 23.6 | 24.6 | 0.402 | 1.000 | 0.402 | 57.2 | 45.4 | 0.951 | 0.199 | 2.020 | | | | | | | 8.35 | 1.000 | 0.000 | |
| 4.90 | シルト質砂 | 18.0 | 10 | 砂質土 | 39.0 | 0.110 | 75.2 | 53.6 | 13.7 | 23.3 | 0.364 | 1.000 | 0.364 | 75.2 | 53.6 | 0.936 | 0.218 | 1.669 | | | | | | | 7.85 | 1.000 | 0.000 | |
| 6.20 | 砂質シルト | 18.0 | 50 | - | 79.0 | 0.030 | 93.2 | 61.8 | 64.5 | - | - | - | - | 93.2 | 61.8 | 0.921 | 0.231 | - | | | | | | | 7.35 | 1.000 | 0.000 | |
| 8.10 | シルト質砂 | 18.0 | 11 | 砂質土 | 10.0 | 0.183 | 111.2 | 70.0 | 13.4 | 13.4 | 0.247 | 1.000 | 0.247 | 111.2 | 70.0 | 0.906 | 0.239 | 1.034 | | | | | | | 6.85 | 1.000 | 0.000 | |
| | | | 5 | 砂質土 | 23.0 | 0.160 | 129.2 | 78.2 | 5.7 | 7.9 | 0.191 | 1.000 | 0.191 | 129.2 | 78.2 | 0.891 | 0.244 | 0.780 | | | | | | | 6.35 | 0.780 | 1.396 | |
| | | | 0 | - | 65.0 | 0.040 | 147.2 | 86.4 | 0.0 | - | - | - | - | 147.2 | 86.4 | 0.876 | 0.248 | - | | | | | | | 5.85 | 1.000 | 0.000 | |
| | | | 1 | - | 65.0 | 0.040 | 165.2 | 94.6 | 1.0 | - | - | - | - | 165.2 | 94.6 | 0.861 | 0.250 | - | | | | | | | 5.35 | 1.000 | 0.000 | |
| | | | 4 | - | 65.0 | 0.040 | 183.2 | 102.8 | 3.9 | - | - | - | - | 183.2 | 102.8 | 0.846 | 0.250 | - | | | | | | | 4.85 | 1.000 | 0.000 | |
| | | | 3 | - | 65.0 | 0.040 | 201.2 | 111.0 | 2.8 | - | - | - | - | 201.2 | 111.0 | 0.831 | 0.250 | - | | | | | | | 4.35 | 1.000 | 0.000 | |
| 13.10 | 砂質シルト | 18.0 | 1 | - | 65.0 | 0.040 | 219.2 | 119.2 | 0.9 | - | - | - | - | 219.2 | 119.2 | 0.816 | 0.249 | - | | | | | | | 3.85 | 1.000 | 0.000 | |
| | | | 2 | - | 75.0 | 0.025 | 237.1 | 127.3 | 1.7 | - | - | - | - | 237.1 | 127.3 | 0.801 | 0.248 | - | | | | | | | 3.35 | 1.000 | 0.000 | |
| | | | 1 | - | 75.0 | 0.025 | 254.6 | 135.0 | 0.8 | - | - | - | - | 254.6 | 135.0 | 0.786 | 0.246 | - | | | | | | | 2.85 | 1.000 | 0.000 | |
| | | | 1 | - | 75.0 | 0.025 | 272.1 | 142.7 | 0.8 | - | - | - | - | 272.1 | 142.7 | 0.771 | 0.244 | - | | | | | | | 2.35 | 1.000 | 0.000 | |
| | | | 1 | - | 75.0 | 0.025 | 289.6 | 150.4 | 0.8 | - | - | - | - | 289.6 | 150.4 | 0.756 | 0.242 | - | | | | | | | 1.85 | 1.000 | 0.000 | |
| | | | 1 | - | 75.0 | 0.025 | 307.1 | 158.1 | 0.7 | - | - | - | - | 307.1 | 158.1 | 0.741 | 0.239 | - | | | | | | | 1.35 | 1.000 | 0.000 | |
| | | | 1 | - | 75.0 | 0.025 | 324.6 | 165.8 | 0.7 | - | - | - | - | 324.6 | 165.8 | 0.726 | 0.236 | - | | | | | | | 0.85 | 1.000 | 0.000 | |
| | | | 1 | - | 75.0 | 0.025 | 342.1 | 173.5 | 0.7 | - | - | - | - | 342.1 | 173.5 | 0.711 | 0.233 | - | | | | | | | 0.35 | 1.000 | 0.000 | |
| | | | 2 | - | 75.0 | 0.025 | 359.6 | 181.2 | 1.4 | - | - | - | - | 359.6 | 181.2 | 0.696 | 0.229 | - | | | | | | | 1.000 | | | |
| | | | - | - | | | 377.1 | 188.9 | - | - | - | - | - | 377.1 | 188.9 | 0.681 | - | - | | | | | | | 1.000 | | | |
| | | | - | - | | | 394.6 | 196.6 | - | - | - | - | - | 394.6 | 196.6 | 0.666 | - | - | | | | | | | 1.000 | | | |
| | | | - | - | | | 412.1 | 204.3 | - | - | - | - | - | 412.1 | 204.3 | 0.651 | - | - | | | | | | | 1.000 | | | |
| | | | - | - | | | 429.6 | 212.0 | - | - | - | - | - | 429.6 | 212.0 | 0.636 | - | - | | | | | | | 1.000 | | | |
| 25.80 | 粘土質シルト | 17.5 | - | - | | | 447.1 | 219.7 | - | - | - | - | - | 447.1 | 219.7 | 0.621 | - | - | | | | | | | 1.000 | | | |
| | | | - | - | | | 464.6 | 227.4 | - | - | - | - | - | 464.6 | 227.4 | 0.606 | - | - | | | | | | | 1.000 | | | |
| | | | - | - | | | 482.1 | 235.1 | - | - | - | - | - | 482.1 | 235.1 | 0.591 | - | - | | | | | | | 1.000 | | | |
| | | | - | - | | | 499.6 | 242.8 | - | - | - | - | - | 499.6 | 242.8 | 0.576 | - | - | | | | | | | 1.000 | | | |
| | | | - | - | | | 517.1 | 250.5 | - | - | - | - | - | 517.1 | 250.5 | 0.561 | - | - | | | | | | | 1.000 | | | |

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備考

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|------|-------|--------|-------------|--------|-------------|-------|---------|---------|----------|----------------------|------|-------|
| No. | TO131 | ボーリング名 | 40 14 No.82 | 調査位置 | 東京都江東区豊洲6丁目 | 北緯 | 35.6497 | 東経 | 139.7911 | L用 σ_v 算定基準深度 | | |
| 孔口標高 | 5.78m | 総掘削深度 | 74.00m | 地下水位深度 | 4.40m | 地表面標高 | 4.40m | 地表面水平震度 | 0.167 | 地震動タイプ | タイプ1 | 0.00m |

| 深度 | 柱状図 | 単重 | N値 | 区分 | 物理試験 | (N_1 算出用) | 液状化判定 | (L算出用) | P_L | | | | | | | | | | | | | | | | | | | |
|-------|-------|-------------------|----|-----|------|--------------|----------|------------|-------------|-------|-------|-------|-------|-------|------------|-------------|-------|-------|-------|-----|-----|-----|-----|-----|-------|-------|--------------|-------|
| | | kN/m ³ | N値 | 土質 | FC | I_p | D_{50} | σ_v | σ_v' | N_1 | N_a | R_L | c_w | R | σ_v | σ_v' | r_d | L | F_L | 0.0 | 0.5 | 1.0 | 1.5 | 2.0 | W | F_L | ΔP_L | |
| 0 | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 4.40 | 埋土 | 18.0 | 9 | - | 10.0 | 0.350 | 23.4 | 23.4 | - | - | - | - | - | - | 23.4 | 23.4 | 1.000 | - | - | | | | | | 9.85 | 1.000 | 0.000 | |
| 5.50 | 埋土 | 17.0 | 8 | - | 10.0 | 0.350 | 59.4 | 59.4 | 10.5 | - | - | - | - | - | 59.4 | 59.4 | 0.971 | - | - | | | | | | 8.85 | 1.000 | 0.000 | |
| | | | | | | | | | | | | | | | | | | | | | | | | | 8.35 | 1.000 | 0.000 | |
| | | | | | | | | | | | | | | | | | | | | | | | | | 7.85 | 1.000 | 0.000 | |
| | | | | | | | | | | | | | | | | | | | | | | | | | 7.35 | 1.000 | 0.000 | |
| | | | 8 | 砂質土 | 10.0 | 0.350 | 112.3 | 93.7 | 8.3 | 8.3 | 0.195 | 1.000 | 0.195 | 0.195 | 112.3 | 93.7 | 0.926 | 0.186 | 1.050 | | | | | | 6.85 | 1.000 | 0.000 | |
| | | | 5 | 砂質土 | 92.0 | 0.004 | 130.3 | 101.9 | 4.9 | 22.4 | 0.342 | 1.000 | 0.342 | 0.342 | 130.3 | 101.9 | 0.911 | 0.195 | 1.757 | | | | | | 6.35 | 1.000 | 0.000 | |
| | | | 2 | 砂質土 | 10.0 | 0.350 | 148.3 | 110.1 | 1.9 | 1.9 | 0.093 | 1.000 | 0.093 | 0.093 | 148.3 | 110.1 | 0.896 | 0.202 | 0.460 | | | | | | 5.85 | 0.460 | 3.157 | |
| 9.70 | シルト質砂 | 18.0 | 1 | 砂質土 | 64.0 | 0.050 | 166.3 | 118.3 | 0.9 | 5.0 | 0.151 | 1.000 | 0.151 | 0.151 | 166.3 | 118.3 | 0.881 | 0.207 | 0.729 | | | | | | 5.35 | 0.729 | 1.450 | |
| | | | 0 | - | 88.0 | 0.020 | 184.3 | 126.5 | 0.0 | - | - | - | - | - | 184.3 | 126.5 | 0.866 | 0.211 | - | | | | | | 4.85 | 1.000 | 0.000 | |
| 12.60 | 砂質シルト | 18.0 | - | - | 88.0 | 0.020 | 202.3 | 134.7 | - | - | - | - | - | - | 202.3 | 134.7 | 0.851 | - | - | | | | | | 4.35 | 1.000 | 0.000 | |
| 13.50 | シルト質砂 | 18.0 | 2 | - | 88.0 | 0.020 | 220.3 | 142.9 | 1.6 | - | - | - | - | - | 220.3 | 142.9 | 0.836 | 0.216 | - | | | | | | 3.85 | 1.000 | 0.000 | |
| | | | 19 | 砂質土 | 50.0 | 0.070 | 238.3 | 151.1 | 14.6 | 28.5 | 0.632 | 1.000 | 0.632 | 0.632 | 238.3 | 151.1 | 0.821 | 0.217 | 2.919 | | | | | | 3.35 | 1.000 | 0.000 | |
| | | | 30 | 砂質土 | 41.0 | 0.120 | 264.3 | 167.3 | 21.5 | 36.5 | 2.370 | 1.000 | 2.370 | 2.370 | 264.3 | 167.3 | 0.806 | 0.213 | 11.13 | | | | | | 2.85 | 1.000 | 0.000 | |
| | | | 38 | 砂質土 | 23.0 | 0.170 | 292.3 | 185.5 | 25.3 | 32.6 | 1.208 | 1.000 | 1.208 | 1.208 | 292.3 | 185.5 | 0.791 | 0.209 | 5.796 | | | | | | 2.35 | 1.000 | 0.000 | |
| | | | | 砂質土 | 23.0 | 0.170 | 320.3 | 203.7 | - | - | - | - | - | - | 320.3 | 203.7 | 0.776 | - | - | | | | | | | 1.85 | 1.000 | 0.000 |
| | | | 41 | 砂質土 | 23.0 | 0.170 | 348.3 | 221.9 | 23.9 | 30.8 | 0.899 | 1.000 | 0.899 | 0.899 | 348.3 | 221.9 | 0.761 | 0.200 | 4.501 | | | | | | 1.35 | 1.000 | 0.000 | |
| | | | 27 | 砂質土 | 13.0 | 0.140 | 376.3 | 240.1 | 14.8 | 15.9 | 0.269 | 1.000 | 0.269 | 0.269 | 376.3 | 240.1 | 0.746 | 0.196 | 1.377 | | | | | | 0.85 | 1.000 | 0.000 | |
| 20.60 | 砂 | 28.0 | 26 | 砂質土 | 13.0 | 0.140 | 404.3 | 258.3 | 13.5 | 14.4 | 0.257 | 1.000 | 0.257 | 0.257 | 404.3 | 258.3 | 0.731 | 0.191 | 1.343 | | | | | | 0.35 | 1.000 | 0.000 | |
| | | | 28 | 砂質土 | 13.0 | 0.140 | 432.3 | 276.5 | 13.7 | 14.7 | 0.260 | 1.000 | 0.260 | 0.260 | 432.3 | 276.5 | 0.716 | 0.187 | 1.386 | | | | | | 1.000 | | | |
| | | | | - | - | | 460.3 | 294.7 | - | - | - | - | - | - | 460.3 | 294.7 | 0.701 | - | - | | | | | | 1.000 | | | |
| | | | | - | - | | 488.3 | 312.9 | - | - | - | - | - | - | 488.3 | 312.9 | 0.686 | - | - | | | | | | 1.000 | | | |
| | | | | - | - | | 516.3 | 331.1 | - | - | - | - | - | - | 516.3 | 331.1 | 0.671 | - | - | | | | | | 1.000 | | | |
| | | | | - | - | | 544.3 | 349.3 | - | - | - | - | - | - | 544.3 | 349.3 | 0.656 | - | - | | | | | | 1.000 | | | |
| | | | | - | - | | 572.3 | 367.5 | - | - | - | - | - | - | 572.3 | 367.5 | 0.641 | - | - | | | | | | 1.000 | | | |
| | | | | - | - | | 600.3 | 385.7 | - | - | - | - | - | - | 600.3 | 385.7 | 0.626 | - | - | | | | | | 1.000 | | | |
| | | | | - | - | | 628.3 | 403.9 | - | - | - | - | - | - | 628.3 | 403.9 | 0.611 | - | - | | | | | | 1.000 | | | |
| | | | | - | - | | 656.3 | 422.1 | - | - | - | - | - | - | 656.3 | 422.1 | 0.596 | - | - | | | | | | 1.000 | | | |
| | | | | - | - | | 684.3 | 440.3 | - | - | - | - | - | - | 684.3 | 440.3 | 0.581 | - | - | | | | | | 1.000 | | | |

備考

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|------|-------|--------|-------------|--------|-------------|-------|---------|---------|----------|----------------------|------|-------|
| No. | TO132 | ボーリング名 | 39 14 No.65 | 調査位置 | 東京都江東区豊洲5丁目 | 北緯 | 35.6528 | 東経 | 139.7936 | L用 σ_v 算定基準深度 | | |
| 孔口標高 | 2.97m | 総掘削深度 | 73.00m | 地下水位深度 | 1.45m | 地表面標高 | 2.97m | 地表面水平震度 | 0.168 | 地震動タイプ | タイプ1 | 0.00m |

| 深度 | 柱状図 | 単重 kN/m ³ | N値 | 区分 | 物理試験 | 液状化判定 | | | | | | | | | | P_L | | | | | | | | | | | | | |
|----|-----|-------------------------|-------|-------|------|--------------|----------|------------|-------------|-------|-------|--------|--------|-------|------------|-------------|-------|-------|--------------|-------|-----|-----|-----|-----|------|-------|-------|-------|--|
| | | | | | | (N_1 算出用) | 液状化判定 | | | | | (L算出用) | | | | | W | F_L | ΔP_L | | | | | | | | | | |
| | | | N値 | 土質 | FC | I_p | D_{50} | σ_v | σ_v' | N_1 | N_a | R_L | c_w | R | σ_v | σ_v' | r_d | L | F_L | 0.0 | 0.5 | 1.0 | 1.5 | 2.0 | 7.96 | | | | |
| 0 | | | 1.45 | 埋土 | - | - | 0.020 | 20.8 | 20.8 | - | - | - | - | - | 20.8 | 20.8 | 0.981 | - | - | | | | | | 9.85 | 1.000 | 0.000 | | |
| | | | 3.60 | 埋土 | - | 80.0 | 0.700 | 38.5 | 30.2 | 1.7 | - | - | - | - | 38.5 | 30.2 | 0.966 | 0.207 | - | | | | | | 9.35 | 1.000 | 0.000 | | |
| | | | 4.50 | シルト | - | 39.0 | 0.140 | 56.5 | 38.4 | 6.3 | - | - | - | - | 56.5 | 38.4 | 0.951 | 0.235 | - | | | | | | 8.85 | 1.000 | 0.000 | | |
| | | | | | 0 | 93.0 | 0.005 | 74.2 | 46.2 | 0.0 | - | - | - | - | 74.2 | 46.2 | 0.936 | 0.253 | - | | | | | | 8.35 | 1.000 | 0.000 | | |
| | | | 6.60 | シルト質砂 | 2 | 砂質土 | 81.0 | 0.040 | 92.1 | 54.3 | 2.7 | 12.3 | 0.237 | 1.000 | 0.237 | 92.1 | 54.3 | 0.921 | 0.262 | 0.903 | | | | | | 7.35 | 0.903 | 0.710 | |
| | | | | | 3 | 砂質土 | 81.0 | 0.040 | 110.1 | 62.5 | 3.8 | 15.7 | 0.268 | 1.000 | 0.268 | 110.1 | 62.5 | 0.906 | 0.268 | 0.999 | | | | | | 6.85 | 0.999 | 0.007 | |
| | | | | | 0 | 91.0 | 0.030 | 127.7 | 70.4 | 0.0 | - | - | - | - | 127.7 | 70.4 | 0.891 | 0.272 | - | | | | | | 6.35 | 1.000 | 0.000 | | |
| | | | 8.80 | シルト | 0 | 70.0 | 0.010 | 145.2 | 78.1 | 0.0 | - | - | - | - | 145.2 | 78.1 | 0.876 | 0.274 | - | | | | | | 5.85 | 1.000 | 0.000 | | |
| | | | | | 1 | 砂質土 | 31.0 | 0.290 | 163.0 | 86.0 | 1.1 | 2.7 | 0.111 | 1.000 | 0.111 | 163.0 | 86.0 | 0.861 | 0.274 | 0.406 | | | | | | 5.35 | 0.406 | 3.176 | |
| | | | 10.70 | シルト質砂 | 3 | 砂質土 | 18.0 | 0.380 | 181.0 | 94.2 | 3.1 | 4.0 | 0.136 | 1.000 | 0.136 | 181.0 | 94.2 | 0.846 | 0.273 | 0.498 | | | | | | 4.85 | 0.498 | 2.434 | |
| | | | 11.60 | 砂 | 6 | 砂質土 | 14.0 | 0.340 | 200.2 | 103.6 | 5.9 | 6.6 | 0.173 | 1.000 | 0.173 | 200.2 | 103.6 | 0.831 | 0.270 | 0.642 | | | | | | 4.35 | 0.642 | 1.556 | |
| | | | 13.00 | 礫混じり砂 | 16 | 砂質土 | 10.0 | 0.660 | 220.2 | 113.8 | 14.8 | 14.8 | 0.260 | 1.000 | 0.260 | 220.2 | 113.8 | 0.816 | 0.265 | 0.980 | | | | | | 3.85 | 0.980 | 0.075 | |
| | | | | | 21 | 砂質土 | 16.0 | 0.170 | 240.2 | 124.0 | 18.4 | 20.9 | 0.319 | 1.000 | 0.319 | 240.2 | 124.0 | 0.801 | 0.261 | 1.224 | | | | | | 3.35 | 1.000 | 0.000 | |
| | | | | | 25 | 砂質土 | 12.0 | 0.170 | 260.2 | 134.2 | 20.8 | 21.8 | 0.332 | 1.000 | 0.332 | 260.2 | 134.2 | 0.786 | 0.256 | 1.295 | | | | | | 2.85 | 1.000 | 0.000 | |
| | | | | | 18 | 砂質土 | 12.0 | 0.190 | 280.2 | 144.4 | 14.3 | 15.0 | 0.262 | 1.000 | 0.262 | 280.2 | 144.4 | 0.771 | 0.251 | 1.040 | | | | | | 2.35 | 1.000 | 0.000 | |
| | | | | | 23 | 砂質土 | 18.0 | 0.130 | 300.2 | 154.6 | 17.4 | 20.6 | 0.315 | 1.000 | 0.315 | 300.2 | 154.6 | 0.756 | 0.247 | 1.278 | | | | | | 1.85 | 1.000 | 0.000 | |
| | | | 17.70 | 砂 | 25 | 砂質土 | 17.0 | 0.130 | 320.2 | 164.8 | 18.1 | 21.0 | 0.320 | 1.000 | 0.320 | 320.2 | 164.8 | 0.741 | 0.242 | 1.324 | | | | | | 1.35 | 1.000 | 0.000 | |
| | | | 18.50 | シルト質砂 | 50 | 砂質土 | 36.0 | 0.120 | 339.0 | 173.8 | 34.9 | 54.4 | 0.2769 | 1.000 | 0.2769 | 339.0 | 173.8 | 0.726 | 0.238 | 116.3 | | | | | | 0.85 | 1.000 | 0.000 | |
| | | | 19.70 | 砂 | 36 | 砂質土 | 20.0 | 0.190 | 358.6 | 183.6 | 24.1 | 29.5 | 0.732 | 1.000 | 0.732 | 358.6 | 183.6 | 0.711 | 0.233 | 3.137 | | | | | | 0.35 | 1.000 | 0.000 | |
| | | | 20.50 | シルト質砂 | 18 | 砂質土 | 54.0 | 0.050 | 377.4 | 192.6 | 11.7 | 24.3 | 0.393 | 1.000 | 0.393 | 377.4 | 192.6 | 0.696 | 0.229 | 1.714 | | | | | | 1.000 | | | |
| | | | | | - | - | - | 395.4 | 200.8 | - | - | - | - | - | 395.4 | 200.8 | 0.681 | - | - | | | | | | | 1.000 | | | |
| | | | | | - | - | - | 413.4 | 209.0 | - | - | - | - | - | 413.4 | 209.0 | 0.666 | - | - | | | | | | | 1.000 | | | |
| | | | | | - | - | - | 431.4 | 217.2 | - | - | - | - | - | 431.4 | 217.2 | 0.651 | - | - | | | | | | | 1.000 | | | |
| | | | | | - | - | - | 449.4 | 225.4 | - | - | - | - | - | 449.4 | 225.4 | 0.636 | - | - | | | | | | | 1.000 | | | |
| | | | | | - | - | - | 467.4 | 233.6 | - | - | - | - | - | 467.4 | 233.6 | 0.621 | - | - | | | | | | | 1.000 | | | |
| | | | | | - | - | - | 485.4 | 241.8 | - | - | - | - | - | 485.4 | 241.8 | 0.606 | - | - | | | | | | | 1.000 | | | |
| | | | | | - | - | - | 503.4 | 250.0 | - | - | - | - | - | 503.4 | 250.0 | 0.591 | - | - | | | | | | | 1.000 | | | |
| | | | | | - | - | - | 521.4 | 258.2 | - | - | - | - | - | 521.4 | 258.2 | 0.576 | - | - | | | | | | | 1.000 | | | |
| | | | | | - | - | - | 539.4 | 266.4 | - | - | - | - | - | 539.4 | 266.4 | 0.561 | - | - | | | | | | | 1.000 | | | |

備考

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|------|-------|--------|-------------|--------|-------------|-------|---------|---------|----------|----------------------|------|-------|
| No. | TO133 | ボーリング名 | 39 13 No.83 | 調査位置 | 東京都江東区豊洲4丁目 | 北緯 | 35.6525 | 東経 | 139.7986 | L用 σ_v 算定基準深度 | | |
| 孔口標高 | 2.00m | 総掘削深度 | 49.00m | 地下水位深度 | 4.44m | 地表面標高 | 2.00m | 地表面水平震度 | 0.185 | 地震動タイプ | タイプ1 | 0.00m |

| 深度 | 柱状図 | 単重 kN/m ³ | N値 N値 土質 FC | 区分 | 物理試験 | 液状化判定 (L算出用) | | | | | | | | | | P_L | | | | | | | |
|-------|--------|-------------------------|----------------|-----|-------|----------------|---------------------------------|----------------------------------|------------|------------|-------|-------|------------|---------------------------------|----------------------------------|-------|-------|-------|---------------------|--------------|-------|-------|--------------|
| | | | | | | σ_v | σ_v' | N_1 | N_a | R_L | c_w | R | σ_v | σ_v' | r_d | L | F_L | W | F_L | ΔP_L | | | |
| 0 | | | N値 回 | - | I_p | D_{50} mm | σ_v kN/m ² | σ_v' kN/m ² | N_1 回 | N_a 回 | R_L | c_w | R | σ_v kN/m ² | σ_v' kN/m ² | r_d | L | F_L | 0.0 0.5 1.0 1.5 2.0 | 0.25 | W | F_L | ΔP_L |
| 4.44 | 埋土 | 15.5 | 2 | - | 80.0 | 0.020 | 51.2 | 51.2 | 2.8 | - | - | - | - | 51.2 | 51.2 | 0.951 | - | - | | | 9.85 | 1.000 | 0.000 |
| 6.50 | 埋土 | 20.0 | 2 | - | 80.0 | 0.020 | 66.7 | 66.7 | 2.5 | - | - | - | - | 66.7 | 66.7 | 0.936 | - | - | | | 9.35 | 1.000 | 0.000 |
| 7.35 | | | 13 | 砂質土 | 10.0 | 0.350 | 86.0 | 77.6 | 15.0 | 15.0 | 0.262 | 1.000 | 0.262 | 86.0 | 77.6 | 0.921 | 0.188 | 1.390 | | | 8.85 | 1.000 | 0.000 |
| 6.85 | | | 8 | 砂質土 | 10.0 | 0.350 | 106.0 | 87.8 | 8.6 | 8.6 | 0.199 | 1.000 | 0.199 | 106.0 | 87.8 | 0.906 | 0.202 | 0.984 | | | 8.35 | 1.000 | 0.000 |
| 6.35 | | | 7 | 砂質土 | 27.0 | 0.120 | 124.0 | 96.0 | 7.2 | 10.6 | 0.220 | 1.000 | 0.220 | 124.0 | 96.0 | 0.891 | 0.212 | 1.035 | | | 7.85 | 1.000 | 0.000 |
| 5.85 | | | 7 | 砂質土 | 27.0 | 0.120 | 141.5 | 103.7 | 6.9 | 10.1 | 0.215 | 1.000 | 0.215 | 141.5 | 103.7 | 0.876 | 0.221 | 0.976 | | | 7.35 | 1.000 | 0.000 |
| 5.35 | | | 9 | 砂質土 | 66.0 | 0.059 | 159.0 | 111.4 | 8.4 | 22.5 | 0.345 | 1.000 | 0.345 | 159.0 | 111.4 | 0.861 | 0.227 | 1.524 | | | 6.85 | 0.984 | 0.110 |
| 5.35 | | | 5 | 砂質土 | 66.0 | 0.059 | 176.5 | 119.1 | 4.5 | 13.4 | 0.248 | 1.000 | 0.248 | 176.5 | 119.1 | 0.846 | 0.231 | 1.073 | | | 6.35 | 1.000 | 0.000 |
| 4.85 | シルト質砂 | 17.5 | 5 | 砂質土 | 66.0 | 0.059 | 194.2 | 126.9 | - | - | - | - | - | 194.2 | 126.9 | 0.831 | - | - | | | 5.85 | 0.976 | 0.140 |
| 4.35 | | | - | - | 92.0 | 0.006 | 212.2 | 135.1 | 2.5 | - | - | - | - | 212.2 | 135.1 | 0.816 | 0.236 | - | | | 5.35 | 1.000 | 0.000 |
| 3.85 | | | 3 | - | 92.0 | 0.006 | 230.2 | 143.3 | 1.6 | - | - | - | - | 230.2 | 143.3 | 0.801 | 0.237 | - | | | 4.85 | 1.000 | 0.000 |
| 3.35 | | | 2 | - | 92.0 | 0.006 | 248.2 | 151.5 | 1.5 | - | - | - | - | 248.2 | 151.5 | 0.786 | 0.237 | - | | | 4.35 | 1.000 | 0.000 |
| 2.85 | | | 2 | - | 92.0 | 0.006 | 266.2 | 159.7 | - | - | - | - | - | 266.2 | 159.7 | 0.771 | - | - | | | 3.85 | 1.000 | 0.000 |
| 2.35 | | | - | - | 92.0 | 0.006 | 284.2 | 167.9 | - | - | - | - | - | 284.2 | 167.9 | 0.756 | - | - | | | 3.35 | 1.000 | 0.000 |
| 1.85 | | | - | - | 92.0 | 0.006 | 302.2 | 176.1 | 1.4 | - | - | - | - | 302.2 | 176.1 | 0.741 | 0.234 | - | | | 2.85 | 1.000 | 0.000 |
| 1.35 | | | 2 | - | 92.0 | 0.006 | 320.2 | 184.3 | 0.7 | - | - | - | - | 320.2 | 184.3 | 0.726 | 0.233 | - | | | 2.35 | 1.000 | 0.000 |
| 0.85 | | | 1 | - | 92.0 | 0.006 | 338.2 | 192.5 | - | - | - | - | - | 338.2 | 192.5 | 0.711 | - | - | | | 1.85 | 1.000 | 0.000 |
| 0.35 | | | 2 | - | 92.0 | 0.006 | 356.2 | 200.7 | 1.3 | - | - | - | - | 356.2 | 200.7 | 0.696 | 0.228 | - | | | 1.35 | 1.000 | 0.000 |
| 1.000 | シルト質粘土 | 18.0 | 2 | - | 92.0 | 0.006 | 374.0 | 208.8 | - | - | - | - | - | 374.0 | 208.8 | 0.681 | - | - | | | 0.85 | 1.000 | 0.000 |
| 1.000 | | | - | - | 92.0 | 0.006 | 391.5 | 216.5 | - | - | - | - | - | 391.5 | 216.5 | 0.666 | - | - | | | 0.35 | 1.000 | 0.000 |
| 1.000 | | | - | - | 92.0 | 0.006 | 409.0 | 224.2 | - | - | - | - | - | 409.0 | 224.2 | 0.651 | - | - | | | 1.000 | 1.000 | 0.000 |
| 1.000 | | | - | - | 92.0 | 0.006 | 426.5 | 231.9 | - | - | - | - | - | 426.5 | 231.9 | 0.636 | - | - | | | 1.000 | 1.000 | 0.000 |
| 1.000 | | | - | - | 92.0 | 0.006 | 444.0 | 239.6 | - | - | - | - | - | 444.0 | 239.6 | 0.621 | - | - | | | 1.000 | 1.000 | 0.000 |
| 1.000 | | | - | - | 92.0 | 0.006 | 461.5 | 247.3 | - | - | - | - | - | 461.5 | 247.3 | 0.606 | - | - | | | 1.000 | 1.000 | 0.000 |
| 1.000 | | | - | - | 92.0 | 0.006 | 479.0 | 255.0 | - | - | - | - | - | 479.0 | 255.0 | 0.591 | - | - | | | 1.000 | 1.000 | 0.000 |
| 1.000 | | | - | - | 92.0 | 0.006 | 496.5 | 262.7 | - | - | - | - | - | 496.5 | 262.7 | 0.576 | - | - | | | 1.000 | 1.000 | 0.000 |
| 1.000 | | | - | - | 92.0 | 0.006 | 514.0 | 270.4 | - | - | - | - | - | 514.0 | 270.4 | 0.561 | - | - | | | 1.000 | 1.000 | 0.000 |

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備考

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|------|-------|--------|-------------|--------|-------------|-------|---------|---------|----------|----------------------|------|-------|
| No. | TO134 | ボーリング名 | 39 14 No.52 | 調査位置 | 東京都江東区豊洲2丁目 | 北緯 | 35.6572 | 東経 | 139.7932 | L用 σ_v 算定基準深度 | | |
| 孔口標高 | 3.00m | 総掘削深度 | 42.00m | 地下水位深度 | 3.55m | 地表面標高 | 3.00m | 地表面水平震度 | 0.176 | 地震動タイプ | タイプ1 | 0.00m |

| 深度 | 柱状図 | 単重 kN/m ³ | N値 | 区分 | 物理試験 | (N ₁ 算出用) | 液状化判定 | | | | | | | | | | P_L | | | | | | |
|------|-------|-------------------------|---------|------|---------|----------------------|----------------|---------------------------------|----------------------------------|------------|------------|-------|-------|-------|---------------------------------|----------------------------------|-------|-------|-------|-------|-------|--------------|-------|
| | | | N値 回 | 土質 | FC % | I_p | D_{50} mm | σ_v kN/m ² | σ'_v kN/m ² | N_1 回 | N_a 回 | R_L | c_w | R | σ_v kN/m ² | σ'_v kN/m ² | r_d | L | F_L | 7.81 | | | |
| | | | | | | | | | | | | | | | | | | | | W | F_L | ΔP_L | |
| 0 | | | | | | | | | | | | | | | | | | | | | | | |
| 2.10 | 埋土 | 16.0 | - | - | - | - | - | 20.8 | 20.8 | - | - | - | - | - | 20.8 | 20.8 | 0.981 | - | - | | 9.85 | 1.000 | 0.000 |
| 2.90 | シルト | 15.5 | - | 80.0 | | 0.020 | 36.7 | 36.7 | - | - | - | - | - | 36.7 | 36.7 | 0.966 | - | - | | 9.35 | 1.000 | 0.000 | |
| 3.40 | 腐植土 | 15.5 | 2 | - | 80.0 | 0.020 | 52.2 | 52.2 | 2.8 | - | - | - | - | 52.2 | 52.2 | 0.951 | - | - | | 8.85 | 1.000 | 0.000 | |
| 4.20 | 礫混じり砂 | 18.0 | 4 | 砂質土 | 80.0 | 0.020 | 69.9 | 62.6 | 5.1 | 19.3 | 0.300 | 1.000 | 0.300 | 69.9 | 62.6 | 0.936 | 0.184 | 1.626 | | 8.35 | 1.000 | 0.000 | |
| 5 | | | 6 | 砂質土 | 80.0 | 0.020 | 87.4 | 70.3 | 7.3 | 25.7 | 0.446 | 1.000 | 0.446 | 87.4 | 70.3 | 0.921 | 0.202 | 2.207 | | 7.85 | 1.000 | 0.000 | |
| 7.20 | 砂 | 17.5 | 6 | 砂質土 | 10.0 | 0.310 | 104.9 | 78.0 | 6.9 | 6.9 | 0.178 | 1.000 | 0.178 | 104.9 | 78.0 | 0.906 | 0.215 | 0.826 | | 7.35 | 1.000 | 0.000 | |
| 10 | | | 6 | - | 10.0 | 0.310 | 122.4 | 85.7 | 6.6 | - | - | - | - | 122.4 | 85.7 | 0.891 | 0.224 | - | | 6.85 | 0.826 | 1.190 | |
| | | | 4 | - | 10.0 | 0.310 | 139.9 | 93.4 | 4.2 | - | - | - | - | 139.9 | 93.4 | 0.876 | 0.231 | - | | 6.35 | 1.000 | 0.000 | |
| | | | | 砂質土 | 29.0 | 0.259 | 157.4 | 101.1 | - | - | - | - | - | 157.4 | 101.1 | 0.861 | - | - | | 5.85 | 1.000 | 0.000 | |
| | | | 2 | 砂質土 | 20.0 | 0.279 | 174.9 | 108.8 | 1.9 | 2.8 | 0.114 | 1.000 | 0.114 | 174.9 | 108.8 | 0.846 | 0.240 | 0.475 | | 5.35 | 1.000 | 0.000 | |
| | | | 3 | 砂質土 | 20.0 | 0.279 | 192.4 | 116.5 | 2.7 | 3.8 | 0.133 | 1.000 | 0.133 | 192.4 | 116.5 | 0.831 | 0.242 | 0.547 | | 4.85 | 0.475 | 2.546 | |
| | | | 2 | 砂質土 | 20.0 | 0.279 | 209.9 | 124.2 | 1.8 | 2.7 | 0.110 | 1.000 | 0.110 | 209.9 | 124.2 | 0.816 | 0.243 | 0.453 | | 4.35 | 0.547 | 1.968 | |
| | | | 1 | - | 50.0 | 0.074 | 227.4 | 131.9 | 0.8 | - | - | - | - | 227.4 | 131.9 | 0.801 | 0.244 | - | | 3.85 | 0.453 | 2.105 | |
| | | | 2 | - | 50.0 | 0.074 | 244.9 | 139.6 | 1.6 | - | - | - | - | 244.9 | 139.6 | 0.786 | 0.243 | - | | 3.35 | 1.000 | 0.000 | |
| | | | | - | 91.0 | 0.008 | 262.4 | 147.3 | - | - | - | - | - | 262.4 | 147.3 | 0.771 | - | - | | 2.85 | 1.000 | 0.000 | |
| | | | | - | 91.0 | 0.008 | 279.9 | 155.0 | - | - | - | - | - | 279.9 | 155.0 | 0.756 | - | - | | 2.35 | 1.000 | 0.000 | |
| | | | 1 | - | 91.0 | 0.008 | 297.4 | 162.7 | 0.7 | - | - | - | - | 297.4 | 162.7 | 0.741 | 0.239 | - | | 1.85 | 1.000 | 0.000 | |
| | | | 2 | - | 91.0 | 0.008 | 314.9 | 170.4 | 1.4 | - | - | - | - | 314.9 | 170.4 | 0.726 | 0.237 | - | | 1.35 | 1.000 | 0.000 | |
| | | | 2 | - | 91.0 | 0.008 | 332.4 | 178.1 | 1.4 | - | - | - | - | 332.4 | 178.1 | 0.711 | 0.234 | - | | 0.85 | 1.000 | 0.000 | |
| 20 | | | 11 | 砂質土 | 12.0 | 0.250 | 349.9 | 185.8 | 7.3 | 7.7 | 0.188 | 1.000 | 0.188 | 349.9 | 185.8 | 0.696 | 0.231 | 0.813 | | 0.35 | 1.000 | 0.000 | |
| | | | | - | | | 367.4 | 193.5 | - | - | - | - | - | 367.4 | 193.5 | 0.681 | - | - | | 0.813 | | | |
| | | | | - | | | 384.9 | 201.2 | - | - | - | - | - | 384.9 | 201.2 | 0.666 | - | - | | 1.000 | | | |
| | | | | - | 12.0 | 0.250 | 402.4 | 208.9 | - | - | - | - | - | 402.4 | 208.9 | 0.651 | - | - | | 1.000 | | | |
| | | | | - | | | 419.9 | 216.6 | - | - | - | - | - | 419.9 | 216.6 | 0.636 | - | - | | 1.000 | | | |
| | | | | - | | | 437.4 | 224.3 | - | - | - | - | - | 437.4 | 224.3 | 0.621 | - | - | | 1.000 | | | |
| | | | | - | | | 454.9 | 232.0 | - | - | - | - | - | 454.9 | 232.0 | 0.606 | - | - | | 1.000 | | | |
| | | | | - | | | 472.4 | 239.7 | - | - | - | - | - | 472.4 | 239.7 | 0.591 | - | - | | 1.000 | | | |
| | | | | - | | | 489.9 | 247.4 | - | - | - | - | - | 489.9 | 247.4 | 0.576 | - | - | | 1.000 | | | |
| 30 | | | | - | | | 507.4 | 255.1 | - | - | - | - | - | 507.4 | 255.1 | 0.561 | - | - | | 1.000 | | | |

備考

C-174

| | | | | | | | | | | | | |
|------|-------|--------|------------|--------|-------------|-------|---------|---------|----------|----------------------|------|-------|
| No. | TO135 | ボーリング名 | 41 14 No.8 | 調査位置 | 東京都江東区東雲2丁目 | 北緯 | 35.6386 | 東経 | 139.7967 | L用 σ_v 算定基準深度 | | |
| 孔口標高 | 5.19m | 総掘削深度 | 70.20m | 地下水位深度 | 1.55m | 地表面標高 | 5.19m | 地表面水平震度 | 0.175 | 地震動タイプ | タイプ1 | 0.00m |

| 深度 | 柱状図 | 単重 kN/m ³ | N値 | 区分 | 物理試験 | 液状化判定 | | | | | | | | | | P_L | | | | | | | | | | | | | |
|------|-----|-------------------------|------|------|------|--------------|----------|-------------------|-------------------|-------|-------|-------|-------|-------|-------------------|-------------------|-------|-------|-------|-----|-----|-----|-----|-----|------|-------|--------------|-------|-------|
| | | | | | | (N_1 算出用) | (L算出用) | | | | | | | | | | 8.23 | | | | | | | | | | | | |
| | | | N値 | 土質 | FC | I_p | D_{50} | σ_v | σ_v' | N_1 | N_a | R_L | c_w | R | σ_v | σ_v' | r_d | L | F_L | 0.0 | 0.5 | 1.0 | 1.5 | 2.0 | W | F_L | ΔP_L | | |
| 0 | | | 18.0 | 埋土 | - | - | mm | kN/m ² | kN/m ² | 回 | 回 | - | - | - | kN/m ² | kN/m ² | - | - | - | - | | | | | | 9.85 | 1.000 | 0.000 | |
| 1.55 | | | | | 39.0 | 0.089 | 23.4 | 23.4 | - | - | - | - | - | - | 23.4 | 23.4 | 0.981 | - | - | - | | | | | | 9.35 | 1.000 | 0.000 | |
| | | | | 砂質土 | 39.0 | 0.089 | 40.7 | 33.3 | - | - | - | - | - | - | 40.7 | 33.3 | 0.966 | - | - | - | | | | | | 8.85 | 1.000 | 0.000 | |
| | | | | 7 | 砂質土 | 39.0 | 0.089 | 57.7 | 40.5 | 10.8 | 18.6 | 0.294 | 1.000 | 0.294 | 57.7 | 40.5 | 0.951 | 0.237 | 1.237 | - | | | | | | 8.35 | 1.000 | 0.000 | |
| | | | | 17 | 砂質土 | 39.0 | 0.089 | 74.7 | 47.7 | 24.6 | 40.4 | 4.428 | 1.000 | 4.428 | 74.7 | 47.7 | 0.936 | 0.257 | 17.24 | - | | | | | | 7.85 | 1.000 | 0.000 | |
| 5 | | | 17.0 | 埋土 | 39.0 | 0.089 | 91.7 | 54.9 | 25.9 | 42.5 | 6.050 | 1.000 | 6.050 | 91.7 | 54.9 | 0.921 | 0.270 | 22.45 | - | | | | | | 7.35 | 1.000 | 0.000 | | |
| | | | | 2 | 砂質土 | 39.0 | 0.089 | 108.7 | 62.1 | 2.6 | 5.7 | 0.161 | 1.000 | 0.161 | 108.7 | 62.1 | 0.906 | 0.278 | 0.580 | - | | | | | | 6.85 | 0.580 | 2.876 | |
| | | | | 2 | - | 65.0 | 0.040 | 125.7 | 69.3 | 2.4 | - | - | - | - | 125.7 | 69.3 | 0.891 | 0.283 | - | - | | | | | | 6.35 | 1.000 | 0.000 | |
| | | | | 6 | - | 65.0 | 0.040 | 142.7 | 76.5 | 7.0 | - | - | - | - | 142.7 | 76.5 | 0.876 | 0.286 | - | - | | | | | | 5.85 | 1.000 | 0.000 | |
| | | | | 5 | - | 65.0 | 0.040 | 159.7 | 83.7 | 5.5 | - | - | - | - | 159.7 | 83.7 | 0.861 | 0.288 | - | - | | | | | | 5.35 | 1.000 | 0.000 | |
| | | | | 3 | - | 65.0 | 0.040 | 176.7 | 90.9 | 3.2 | - | - | - | - | 176.7 | 90.9 | 0.846 | 0.288 | - | - | | | | | | 4.85 | 1.000 | 0.000 | |
| | | | | 4 | - | 65.0 | 0.040 | 193.7 | 98.1 | 4.0 | - | - | - | - | 193.7 | 98.1 | 0.831 | 0.288 | - | - | | | | | | 4.35 | 1.000 | 0.000 | |
| 10 | | | 17.0 | 砂質粘土 | 65.0 | 0.040 | 210.7 | 105.3 | 2.9 | - | - | - | - | - | 210.7 | 105.3 | 0.816 | 0.286 | - | - | | | | | | 3.85 | 1.000 | 0.000 | |
| | | | | 4 | 砂質土 | 10.0 | 0.350 | 227.9 | 112.8 | 3.7 | 3.7 | 0.130 | 1.000 | 0.130 | 227.9 | 112.8 | 0.801 | 0.284 | 0.460 | - | | | | | | | 3.35 | 0.460 | 1.810 |
| | | | | 6 | 砂質土 | 10.0 | 0.350 | 245.4 | 120.5 | 5.4 | 5.4 | 0.157 | 1.000 | 0.157 | 245.4 | 120.5 | 0.786 | 0.281 | 0.558 | - | | | | | | | 2.85 | 0.558 | 1.260 |
| | | | | 5 | 砂質土 | 10.0 | 0.350 | 262.9 | 128.2 | 4.3 | 4.3 | 0.140 | 1.000 | 0.140 | 262.9 | 128.2 | 0.771 | 0.277 | 0.505 | - | | | | | | | 2.35 | 0.505 | 1.162 |
| | | | | 8 | 砂質土 | 10.0 | 0.350 | 280.4 | 135.9 | 6.6 | 6.6 | 0.174 | 1.000 | 0.174 | 280.4 | 135.9 | 0.756 | 0.274 | 0.636 | - | | | | | | | 1.85 | 0.636 | 0.674 |
| | | | | 9 | 砂質土 | 10.0 | 0.350 | 297.9 | 143.6 | 7.2 | 7.2 | 0.181 | 1.000 | 0.181 | 297.9 | 143.6 | 0.741 | 0.270 | 0.672 | - | | | | | | | 1.35 | 0.672 | 0.443 |
| | | | | 4 | - | 65.0 | 0.040 | 315.8 | 151.6 | 3.1 | - | - | - | - | 315.8 | 151.6 | 0.726 | 0.265 | - | - | | | | | | 0.85 | 1.000 | 0.000 | |
| | | | | 4 | - | 65.0 | 0.040 | 333.8 | 159.8 | 3.0 | - | - | - | - | 333.8 | 159.8 | 0.711 | 0.260 | - | - | | | | | | 0.35 | 1.000 | 0.000 | |
| | | | | 3 | - | 65.0 | 0.040 | 351.8 | 168.0 | 2.1 | - | - | - | - | 351.8 | 168.0 | 0.696 | 0.255 | - | - | | | | | | 1.000 | | | |
| | | | | - | - | - | - | 369.8 | 176.2 | - | - | - | - | - | 369.8 | 176.2 | 0.681 | - | - | - | | | | | | 1.000 | | | |
| | | | | - | - | - | - | 387.8 | 184.4 | - | - | - | - | - | 387.8 | 184.4 | 0.666 | - | - | - | | | | | | 1.000 | | | |
| | | | | - | - | - | - | 405.8 | 192.6 | - | - | - | - | - | 405.8 | 192.6 | 0.651 | - | - | - | | | | | | 1.000 | | | |
| | | | | - | - | - | - | 423.8 | 200.8 | - | - | - | - | - | 423.8 | 200.8 | 0.636 | - | - | - | | | | | | 1.000 | | | |
| | | | | - | - | - | - | 441.8 | 209.0 | - | - | - | - | - | 441.8 | 209.0 | 0.621 | - | - | - | | | | | | 1.000 | | | |
| | | | | - | - | - | - | 459.8 | 217.2 | - | - | - | - | - | 459.8 | 217.2 | 0.606 | - | - | - | | | | | | 1.000 | | | |
| | | | | - | - | - | - | 477.8 | 225.4 | - | - | - | - | - | 477.8 | 225.4 | 0.591 | - | - | - | | | | | | 1.000 | | | |
| | | | | - | - | - | - | 495.8 | 233.6 | - | - | - | - | - | 495.8 | 233.6 | 0.576 | - | - | - | | | | | | 1.000 | | | |
| 30 | | | 18.0 | 砂質粘土 | - | - | 513.8 | 241.8 | - | - | - | - | - | - | 513.8 | 241.8 | 0.561 | - | - | - | | | | | | 1.000 | | | |

C-175

備考

| | | | | | | | | | | | | |
|------|-------|--------|------------|--------|-------------|-------|---------|---------|----------|----------------------|------|-------|
| No. | TO136 | ボーリング名 | 41 13 No.4 | 調査位置 | 東京都江東区東雲1丁目 | 北緯 | 35.6450 | 東経 | 139.7994 | L用 σ_v 算定基準深度 | | |
| 孔口標高 | 1.38m | 総掘削深度 | 68.20m | 地下水位深度 | 1.00m | 地表面標高 | 1.38m | 地表面水平震度 | 0.184 | 地震動タイプ | タイプ1 | 0.00m |

| 深度 | 柱状図 | 単重 kN/m ³ | N値 | 区分 | 物理試験 | | | | | | | | | | 液状化判定 | | | | | | | | | | P_L | | | | | | |
|-------|-------|-------------------------|----|-----|------|-------|-------|-------------------|-------------------|------------|-------------|-------|-------|-------|-------------------|-------------------|------------|-------------|-------|-----|-------|-----|-------|--------------|-------|-----|-------|-------|-------|-------|---|
| | | | | | N値 | 土質 | FC | I_p | D_{50} | σ_v | σ_v' | N_1 | N_a | R_L | c_w | R | σ_v | σ_v' | r_d | L | F_L | W | F_L | ΔP_L | | | | | | | |
| 0 | 埋土 | 16.0 | 回 | - | % | - | mm | kN/m ² | kN/m ² | 回 | 回 | - | - | - | kN/m ² | kN/m ² | - | - | - | - | - | 0.0 | 0.5 | 1.0 | 1.5 | 2.0 | 16.52 | 9.85 | 1.000 | 0.000 | |
| 1.00 | 砂 | 20.0 | 1 | 砂質土 | 42.0 | 0.350 | 22.0 | 19.1 | 1.9 | 4.9 | 0.150 | 1.000 | 0.150 | 22.0 | 19.1 | 0.981 | 0.208 | 0.721 | - | - | - | 0.0 | 0.5 | 1.0 | 1.5 | 2.0 | 9.35 | 0.721 | 2.604 | | |
| 2.20 | シルト | 14.7 | - | - | 99.0 | 23.2 | 0.025 | 41.5 | 28.7 | - | - | - | - | 41.5 | 28.7 | 0.966 | - | - | - | - | - | 0.0 | 0.5 | 1.0 | 1.5 | 2.0 | 8.85 | 1.000 | 0.000 | | |
| 3.20 | 砂 | 20.0 | 4 | 砂質土 | 3.0 | 0.350 | 56.7 | 34.2 | 6.5 | 6.5 | 0.173 | 1.000 | 0.173 | 56.7 | 34.2 | 0.951 | 0.290 | 0.597 | - | - | - | 0.0 | 0.5 | 1.0 | 1.5 | 2.0 | 8.35 | 0.597 | 3.366 | | |
| 3.80 | シルト | 17.5 | 1 | - | 99.0 | 0.025 | 75.5 | 43.1 | 1.5 | - | - | - | - | 75.5 | 43.1 | 0.936 | 0.301 | - | - | - | - | 0.0 | 0.5 | 1.0 | 1.5 | 2.0 | 7.85 | 1.000 | 0.000 | | |
| 5.00 | シルト | 17.5 | 6 | 砂質土 | 35.0 | 0.070 | 93.1 | 51.0 | 8.4 | 14.0 | 0.253 | 1.000 | 0.253 | 93.1 | 51.0 | 0.921 | 0.309 | 0.821 | - | - | - | 0.0 | 0.5 | 1.0 | 1.5 | 2.0 | 7.35 | 0.821 | 1.315 | | |
| | | | 4 | 砂質土 | 35.0 | 0.070 | 111.1 | 59.2 | 5.3 | 9.3 | 0.206 | 1.000 | 0.206 | 111.1 | 59.2 | 0.906 | 0.312 | 0.660 | - | - | - | 0.0 | 0.5 | 1.0 | 1.5 | 2.0 | 6.85 | 0.660 | 2.326 | | |
| | | | 3 | 砂質土 | 35.0 | 0.070 | 129.1 | 67.4 | 3.7 | 7.0 | 0.178 | 1.000 | 0.178 | 129.1 | 67.4 | 0.891 | 0.313 | 0.570 | - | - | - | 0.0 | 0.5 | 1.0 | 1.5 | 2.0 | 6.35 | 0.570 | 2.733 | | |
| | | | 4 | 砂質土 | 44.0 | 0.070 | 147.1 | 75.6 | 4.7 | 9.7 | 0.211 | 1.000 | 0.211 | 147.1 | 75.6 | 0.876 | 0.313 | 0.675 | - | - | - | 0.0 | 0.5 | 1.0 | 1.5 | 2.0 | 5.85 | 0.675 | 1.903 | | |
| 9.80 | シルト質砂 | 18.0 | 4 | 砂質土 | 28.0 | 0.070 | 165.1 | 83.8 | 4.4 | 7.0 | 0.179 | 1.000 | 0.179 | 165.1 | 83.8 | 0.861 | 0.311 | 0.575 | - | - | - | 0.0 | 0.5 | 1.0 | 1.5 | 2.0 | 5.35 | 0.575 | 2.271 | | |
| | | | 1 | - | - | 0.025 | 182.9 | 91.7 | 1.1 | - | - | - | - | 182.9 | 91.7 | 0.846 | 0.309 | - | - | - | - | 0.0 | 0.5 | 1.0 | 1.5 | 2.0 | 4.85 | 1.000 | 0.000 | | |
| | | | 1 | - | 91.0 | 22.2 | 0.025 | 200.4 | 99.4 | 1.0 | - | - | - | 200.4 | 99.4 | 0.831 | 0.307 | - | - | - | - | 0.0 | 0.5 | 1.0 | 1.5 | 2.0 | 4.35 | 1.000 | 0.000 | | |
| | | | 2 | - | - | 0.025 | 217.9 | 107.1 | 1.9 | - | - | - | - | 217.9 | 107.1 | 0.816 | 0.304 | - | - | - | - | 0.0 | 0.5 | 1.0 | 1.5 | 2.0 | 3.85 | 1.000 | 0.000 | | |
| | | | - | - | 66.0 | 14.1 | 0.025 | 235.4 | 114.8 | - | - | - | - | 235.4 | 114.8 | 0.801 | - | - | - | - | - | 0.0 | 0.5 | 1.0 | 1.5 | 2.0 | 3.35 | 1.000 | 0.000 | | |
| | | | 1 | - | - | 0.025 | 252.9 | 122.5 | 0.9 | - | - | - | - | 252.9 | 122.5 | 0.786 | 0.298 | - | - | - | - | 0.0 | 0.5 | 1.0 | 1.5 | 2.0 | 2.85 | 1.000 | 0.000 | | |
| | | | 1 | - | - | 0.025 | 270.4 | 130.2 | 0.8 | - | - | - | - | 270.4 | 130.2 | 0.771 | 0.294 | - | - | - | - | 0.0 | 0.5 | 1.0 | 1.5 | 2.0 | 2.35 | 1.000 | 0.000 | | |
| | | | 1 | - | - | 0.025 | 287.9 | 137.9 | 0.8 | - | - | - | - | 287.9 | 137.9 | 0.756 | 0.289 | - | - | - | - | 0.0 | 0.5 | 1.0 | 1.5 | 2.0 | 1.85 | 1.000 | 0.000 | | |
| | | | 1 | - | 95.0 | 25.0 | 0.025 | 305.4 | 145.6 | 0.8 | - | - | - | 305.4 | 145.6 | 0.741 | 0.285 | - | - | - | - | 0.0 | 0.5 | 1.0 | 1.5 | 2.0 | 1.35 | 1.000 | 0.000 | | |
| | | | 0 | - | - | 0.025 | 322.9 | 153.3 | 0.0 | - | - | - | - | 322.9 | 153.3 | 0.726 | 0.280 | - | - | - | - | 0.0 | 0.5 | 1.0 | 1.5 | 2.0 | 0.85 | 1.000 | 0.000 | | |
| | | | 0 | - | - | 0.025 | 340.4 | 161.0 | 0.0 | - | - | - | - | 340.4 | 161.0 | 0.711 | 0.276 | - | - | - | - | 0.0 | 0.5 | 1.0 | 1.5 | 2.0 | 0.35 | 1.000 | 0.000 | | |
| 21.00 | 粘土 | 17.5 | - | - | 80.0 | 0.025 | 357.9 | 168.7 | - | - | - | - | - | 357.9 | 168.7 | 0.696 | - | - | - | - | - | 0.0 | 0.5 | 1.0 | 1.5 | 2.0 | 1.000 | - | - | - | |
| | | | - | - | - | - | 375.4 | 176.4 | - | - | - | - | - | 375.4 | 176.4 | 0.681 | - | - | - | - | - | - | 0.0 | 0.5 | 1.0 | 1.5 | 2.0 | 1.000 | - | - | - |
| | | | - | - | - | - | 392.9 | 184.1 | - | - | - | - | - | 392.9 | 184.1 | 0.666 | - | - | - | - | - | - | 0.0 | 0.5 | 1.0 | 1.5 | 2.0 | 1.000 | - | - | - |
| | | | - | - | - | - | 410.4 | 191.8 | - | - | - | - | - | 410.4 | 191.8 | 0.651 | - | - | - | - | - | - | 0.0 | 0.5 | 1.0 | 1.5 | 2.0 | 1.000 | - | - | - |
| | | | - | - | - | - | 427.9 | 199.5 | - | - | - | - | - | 427.9 | 199.5 | 0.636 | - | - | - | - | - | - | 0.0 | 0.5 | 1.0 | 1.5 | 2.0 | 1.000 | - | - | - |
| | | | - | - | - | - | 445.4 | 207.2 | - | - | - | - | - | 445.4 | 207.2 | 0.621 | - | - | - | - | - | - | 0.0 | 0.5 | 1.0 | 1.5 | 2.0 | 1.000 | - | - | - |
| | | | - | - | - | - | 462.9 | 214.9 | - | - | - | - | - | 462.9 | 214.9 | 0.606 | - | - | - | - | - | - | 0.0 | 0.5 | 1.0 | 1.5 | 2.0 | 1.000 | - | - | - |
| | | | - | - | - | - | 480.4 | 222.6 | - | - | - | - | - | 480.4 | 222.6 | 0.591 | - | - | - | - | - | - | 0.0 | 0.5 | 1.0 | 1.5 | 2.0 | 1.000 | - | - | - |
| | | | - | - | - | - | 497.9 | 230.3 | - | - | - | - | - | 497.9 | 230.3 | 0.576 | - | - | - | - | - | - | 0.0 | 0.5 | 1.0 | 1.5 | 2.0 | 1.000 | - | - | - |
| | | | - | - | - | - | 515.4 | 238.0 | - | - | - | - | - | 515.4 | 238.0 | 0.561 | - | - | - | - | - | - | 0.0 | 0.5 | 1.0 | 1.5 | 2.0 | 1.000 | - | - | - |

C-176

備考

| | | | | | | | | | | | | |
|------|-------|--------|--------------|--------|-------------|-------|---------|---------|----------|----------------------|------|-------|
| No. | TO139 | ボーリング名 | 39 13 No.111 | 調査位置 | 東京都江東区枝川1丁目 | 北緯 | 35.6581 | 東経 | 139.8019 | L用 σ_v 算定基準深度 | | |
| 孔口標高 | 2.16m | 総掘削深度 | 41.30m | 地下水位深度 | 1.38m | 地表面標高 | 2.16m | 地表面水平震度 | 0.214 | 地震動タイプ | タイプ1 | 0.00m |

| 深度 | 柱状図 | 単重 kN/m ³ | N値 | 区分 | 物理試験 | 液状化判定 | | | | | | | | | | P_L | | | | | | | | | | | | |
|-------|--------|-------------------------|----|-----|------|--------------|----------|-------------------|-------------------|-------|-------|--------|-------|-----|-------------------|-------------------|-------|-------|--------------|-----|-----|-----|-----|-----|-------|-------|-------|-------|
| | | | | | | (N_1 算出用) | (L算出用) | | | | | (L算出用) | | | | | W | F_L | ΔP_L | | | | | | | | | |
| | | | N値 | 土質 | FC | I_p | D_{50} | σ_v | σ'_v | N_1 | N_a | R_L | c_w | R | σ_v | σ'_v | r_d | L | F_L | 0.0 | 0.5 | 1.0 | 1.5 | 2.0 | 2.82 | | | |
| 0 | 埋土 | 15.5 | 回 | - | % | - | mm | kN/m ² | kN/m ² | 回 | 回 | - | - | - | kN/m ² | kN/m ² | - | - | - | - | - | - | - | - | - | 9.85 | 1.000 | 0.000 |
| 1.38 | 埋土 | 15.5 | 1 | - | 75.0 | 0.025 | 20.2 | 20.2 | - | - | - | - | - | - | 20.2 | 20.2 | 0.981 | - | - | - | - | - | - | - | 9.35 | 1.000 | 0.000 | |
| 4.90 | 埋土 | 17.5 | 1 | - | 75.0 | 0.025 | 37.5 | 28.5 | 1.7 | - | - | - | - | - | 37.5 | 28.5 | 0.966 | 0.272 | - | - | - | - | - | - | 8.85 | 1.000 | 0.000 | |
| 6.00 | シルト質砂 | 18.0 | 2 | - | 75.0 | 0.025 | 55.0 | 36.2 | 1.6 | - | - | - | - | - | 55.0 | 36.2 | 0.951 | 0.309 | - | - | - | - | - | - | 8.35 | 1.000 | 0.000 | |
| | シルト質砂 | 18.0 | 7 | 砂質土 | 10.0 | 0.350 | 72.5 | 43.9 | 3.0 | - | - | - | - | - | 72.5 | 43.9 | 0.936 | 0.331 | - | - | - | - | - | - | 7.85 | 1.000 | 0.000 | |
| | | | 2 | - | 50.0 | 0.070 | 108.2 | 60.0 | 2.6 | - | - | - | - | - | 108.2 | 60.0 | 0.906 | 0.350 | - | - | - | - | - | - | 6.85 | 1.000 | 0.000 | |
| | | | | - | 50.0 | 0.070 | 126.2 | 68.2 | - | - | - | - | - | - | 126.2 | 68.2 | 0.891 | - | - | - | - | - | - | - | 6.35 | 1.000 | 0.000 | |
| | | | 2 | - | 50.0 | 0.070 | 144.2 | 76.4 | 2.3 | - | - | - | - | - | 144.2 | 76.4 | 0.876 | 0.354 | - | - | - | - | - | - | 5.85 | 1.000 | 0.000 | |
| | | | 2 | - | 50.0 | 0.070 | 162.2 | 84.6 | 2.2 | - | - | - | - | - | 162.2 | 84.6 | 0.861 | 0.353 | - | - | - | - | - | - | 5.35 | 1.000 | 0.000 | |
| | | | 1 | - | 50.0 | 0.070 | 180.2 | 92.8 | 1.0 | - | - | - | - | - | 180.2 | 92.8 | 0.846 | 0.352 | - | - | - | - | - | - | 4.85 | 1.000 | 0.000 | |
| | | | 1 | - | 50.0 | 0.070 | 198.2 | 101.0 | 1.0 | - | - | - | - | - | 198.2 | 101.0 | 0.831 | 0.349 | - | - | - | - | - | - | 4.35 | 1.000 | 0.000 | |
| | | | 0 | - | 50.0 | 0.070 | 216.2 | 109.2 | 0.0 | - | - | - | - | - | 216.2 | 109.2 | 0.816 | 0.346 | - | - | - | - | - | - | 3.85 | 1.000 | 0.000 | |
| 13.80 | 砂質シルト | 18.0 | 0 | - | 50.0 | 0.070 | 234.2 | 117.4 | 0.0 | - | - | - | - | - | 234.2 | 117.4 | 0.801 | 0.342 | - | - | - | - | - | - | 3.35 | 1.000 | 0.000 | |
| | | | 1 | - | 75.0 | 0.025 | 251.9 | 125.3 | 0.9 | - | - | - | - | - | 251.9 | 125.3 | 0.786 | 0.338 | - | - | - | - | - | - | 2.85 | 1.000 | 0.000 | |
| | | | 1 | - | 75.0 | 0.025 | 269.4 | 133.0 | 0.8 | - | - | - | - | - | 269.4 | 133.0 | 0.771 | 0.334 | - | - | - | - | - | - | 2.35 | 1.000 | 0.000 | |
| | | | 1 | - | 75.0 | 0.025 | 286.9 | 140.7 | 0.8 | - | - | - | - | - | 286.9 | 140.7 | 0.756 | 0.330 | - | - | - | - | - | - | 1.85 | 1.000 | 0.000 | |
| 17.80 | 粘土質シルト | 17.5 | | - | 75.0 | 0.025 | 304.4 | 148.4 | - | - | - | - | - | - | 304.4 | 148.4 | 0.741 | - | - | - | - | - | - | - | 1.35 | 1.000 | 0.000 | |
| | | | 1 | - | 50.0 | 0.070 | 322.2 | 156.4 | 0.8 | - | - | - | - | - | 322.2 | 156.4 | 0.726 | 0.320 | - | - | - | - | - | - | 0.85 | 1.000 | 0.000 | |
| | | | 2 | - | 50.0 | 0.070 | 340.2 | 164.6 | 1.4 | - | - | - | - | - | 340.2 | 164.6 | 0.711 | 0.315 | - | - | - | - | - | - | 0.35 | 1.000 | 0.000 | |
| 21.00 | 砂質シルト | 18.0 | | - | 50.0 | 0.070 | 358.2 | 172.8 | - | - | - | - | - | - | 358.2 | 172.8 | 0.696 | - | - | - | - | - | - | - | 1.000 | | | |
| | | | | - | | | 376.2 | 181.0 | - | - | - | - | - | - | 376.2 | 181.0 | 0.681 | - | - | - | - | - | - | - | 1.000 | | | |
| | | | | - | | | 394.2 | 189.2 | - | - | - | - | - | - | 394.2 | 189.2 | 0.666 | - | - | - | - | - | - | - | 1.000 | | | |
| | | | | - | | | 412.2 | 197.4 | - | - | - | - | - | - | 412.2 | 197.4 | 0.651 | - | - | - | - | - | - | - | 1.000 | | | |
| | | | | - | | | 430.2 | 205.6 | - | - | - | - | - | - | 430.2 | 205.6 | 0.636 | - | - | - | - | - | - | - | 1.000 | | | |
| | | | | - | | | 448.2 | 213.8 | - | - | - | - | - | - | 448.2 | 213.8 | 0.621 | - | - | - | - | - | - | - | 1.000 | | | |
| | | | | - | | | 466.2 | 222.0 | - | - | - | - | - | - | 466.2 | 222.0 | 0.606 | - | - | - | - | - | - | - | 1.000 | | | |
| | | | | - | | | 484.2 | 230.2 | - | - | - | - | - | - | 484.2 | 230.2 | 0.591 | - | - | - | - | - | - | - | 1.000 | | | |
| | | | | - | | | 502.2 | 238.4 | - | - | - | - | - | - | 502.2 | 238.4 | 0.576 | - | - | - | - | - | - | - | 1.000 | | | |
| | | | | - | | | 520.2 | 246.6 | - | - | - | - | - | - | 520.2 | 246.6 | 0.561 | - | - | - | - | - | - | - | 1.000 | | | |

C-179

備考

| | | | | | | | | | | | | |
|------|-------|--------|--------------|--------|--------------|-------|---------|---------|----------|----------------------|------|-------|
| No. | TO140 | ボーリング名 | 38 13 No.119 | 調査位置 | 東京都江東区越中島3丁目 | 北緯 | 35.6631 | 東経 | 139.7981 | L用 σ_v 算定基準深度 | | |
| 孔口標高 | 0.31m | 総掘削深度 | 40.20m | 地下水位深度 | 1.46m | 地表面標高 | 0.31m | 地表面水平震度 | 0.191 | 地震動タイプ | タイプ1 | 0.00m |

| 深度 | 柱状図 | 単重 | N値 | 区分 | 物理試験 | (N_1 算出用) | 液状化判定 | (L算出用) | P_L | | | | | | | | | | | | | | | |
|-------|-------|-------------------|----|-----|------|--------------|----------|-------------------|-------------------|-------|-------|-------|-------|-------|-------------------|-------------------|-------|-------|-------|---------------------|-------|-------|--------------|-------|
| | | kN/m ³ | N値 | 土質 | FC | I_p | D_{50} | σ_v | σ_v' | N_1 | N_a | R_L | c_w | R | σ_v | σ_v' | r_d | L | F_L | 0.0 0.5 1.0 1.5 2.0 | W | F_L | ΔP_L | |
| 0 | 埋土 | 18.0 | 回 | - | % | - | mm | kN/m ² | kN/m ² | 回 | 回 | - | - | - | kN/m ² | kN/m ² | - | - | - | - | 10.67 | 9.85 | 1.000 | 0.000 |
| 1.46 | 埋土 | 20.0 | 5 | 砂質土 | 10.0 | 0.350 | 0.350 | 23.4 | 23.4 | - | - | - | - | - | 23.4 | 23.4 | 0.981 | - | - | - | 9.35 | 1.000 | 0.000 | |
| 3.80 | 埋土 | 20.0 | 3 | 砂質土 | 10.0 | 0.350 | 0.350 | 43.1 | 34.8 | 8.1 | 8.1 | 0.193 | 1.000 | 0.193 | 43.1 | 34.8 | 0.966 | 0.228 | 0.846 | - | 8.85 | 0.846 | 1.361 | |
| 5 | シルト質砂 | 18.0 | 7 | 砂質土 | 10.0 | 0.350 | 0.350 | 63.1 | 45.0 | 4.4 | 4.4 | 0.142 | 1.000 | 0.142 | 63.1 | 45.0 | 0.951 | 0.254 | 0.561 | - | 8.35 | 0.561 | 3.664 | |
| 6.30 | シルト質砂 | 18.0 | 3 | 砂質土 | 10.0 | 0.350 | 0.350 | 82.1 | 54.2 | 9.6 | 9.6 | 0.209 | 1.000 | 0.209 | 82.1 | 54.2 | 0.936 | 0.270 | 0.776 | - | 7.85 | 0.776 | 1.761 | |
| | | | | | 10.0 | 0.350 | 0.350 | 100.1 | 62.4 | 3.9 | 3.9 | 0.133 | 1.000 | 0.133 | 100.1 | 62.4 | 0.921 | 0.281 | 0.472 | - | 7.35 | 0.472 | 3.882 | |
| | | | | | 75.0 | 0.025 | 0.025 | 118.1 | 70.6 | - | - | - | - | - | 118.1 | 70.6 | 0.906 | - | - | - | 6.85 | 1.000 | 0.000 | |
| | | | | | 75.0 | 0.025 | 0.025 | 135.6 | 78.3 | 2.3 | - | - | - | - | 135.6 | 78.3 | 0.891 | 0.294 | - | - | 6.35 | 1.000 | 0.000 | |
| | | | | | 75.0 | 0.025 | 0.025 | 153.1 | 86.0 | 1.1 | - | - | - | - | 153.1 | 86.0 | 0.876 | 0.297 | - | - | 5.85 | 1.000 | 0.000 | |
| | | | | | 75.0 | 0.025 | 0.025 | 170.6 | 93.7 | 1.0 | - | - | - | - | 170.6 | 93.7 | 0.861 | 0.299 | - | - | 5.35 | 1.000 | 0.000 | |
| | | | | | 75.0 | 0.025 | 0.025 | 188.1 | 101.4 | 2.0 | - | - | - | - | 188.1 | 101.4 | 0.846 | 0.299 | - | - | 4.85 | 1.000 | 0.000 | |
| | | | | | 75.0 | 0.025 | 0.025 | 205.6 | 109.1 | 1.9 | - | - | - | - | 205.6 | 109.1 | 0.831 | 0.298 | - | - | 4.35 | 1.000 | 0.000 | |
| | | | | | 75.0 | 0.025 | 0.025 | 223.1 | 116.8 | 0.9 | - | - | - | - | 223.1 | 116.8 | 0.816 | 0.297 | - | - | 3.85 | 1.000 | 0.000 | |
| | | | | | 75.0 | 0.025 | 0.025 | 240.6 | 124.5 | 0.0 | - | - | - | - | 240.6 | 124.5 | 0.801 | 0.295 | - | - | 3.35 | 1.000 | 0.000 | |
| | | | | | 75.0 | 0.025 | 0.025 | 258.1 | 132.2 | 0.0 | - | - | - | - | 258.1 | 132.2 | 0.786 | 0.292 | - | - | 2.85 | 1.000 | 0.000 | |
| | | | | | 75.0 | 0.025 | 0.025 | 275.6 | 139.9 | 0.0 | - | - | - | - | 275.6 | 139.9 | 0.771 | 0.289 | - | - | 2.35 | 1.000 | 0.000 | |
| | | | | | 75.0 | 0.025 | 0.025 | 293.1 | 147.6 | 0.0 | - | - | - | - | 293.1 | 147.6 | 0.756 | 0.286 | - | - | 1.85 | 1.000 | 0.000 | |
| | | | | | 75.0 | 0.025 | 0.025 | 310.6 | 155.3 | 0.0 | - | - | - | - | 310.6 | 155.3 | 0.741 | 0.282 | - | - | 1.35 | 1.000 | 0.000 | |
| | | | | | 75.0 | 0.025 | 0.025 | 328.1 | 163.0 | 0.0 | - | - | - | - | 328.1 | 163.0 | 0.726 | 0.278 | - | - | 0.85 | 1.000 | 0.000 | |
| | | | | | 75.0 | 0.025 | 0.025 | 345.6 | 170.7 | 0.0 | - | - | - | - | 345.6 | 170.7 | 0.711 | 0.274 | - | - | 0.35 | 1.000 | 0.000 | |
| | | | | | 75.0 | 0.025 | 0.025 | 363.1 | 178.4 | 0.0 | - | - | - | - | 363.1 | 178.4 | 0.696 | 0.270 | - | - | 1.000 | | | |
| | | | | | | | | 380.6 | 186.1 | - | - | - | - | - | 380.6 | 186.1 | 0.681 | - | - | - | 1.000 | | | |
| | | | | | | | | 398.1 | 193.8 | - | - | - | - | - | 398.1 | 193.8 | 0.666 | - | - | - | 1.000 | | | |
| | | | | | | | | 415.6 | 201.5 | - | - | - | - | - | 415.6 | 201.5 | 0.651 | - | - | - | 1.000 | | | |
| | | | | | | | | 433.1 | 209.2 | - | - | - | - | - | 433.1 | 209.2 | 0.636 | - | - | - | 1.000 | | | |
| | | | | | | | | 450.6 | 216.9 | - | - | - | - | - | 450.6 | 216.9 | 0.621 | - | - | - | 1.000 | | | |
| | | | | | | | | 468.1 | 224.6 | - | - | - | - | - | 468.1 | 224.6 | 0.606 | - | - | - | 1.000 | | | |
| | | | | | | | | 485.6 | 232.3 | - | - | - | - | - | 485.6 | 232.3 | 0.591 | - | - | - | 1.000 | | | |
| | | | | | | | | 503.1 | 240.0 | - | - | - | - | - | 503.1 | 240.0 | 0.576 | - | - | - | 1.000 | | | |
| 29.90 | シルト | 17.5 | - | - | - | - | - | 520.6 | 247.7 | - | - | - | - | - | 520.6 | 247.7 | 0.561 | - | - | - | 1.000 | | | |

C-180

備考

| | | | | | | | | | | | | |
|------|-------|--------|-------------|--------|--------------|-------|---------|---------|----------|----------------------|------|-------|
| No. | TO141 | ボーリング名 | 38 14 No.64 | 調査位置 | 東京都江東区越中島1丁目 | 北緯 | 35.6681 | 東経 | 139.7894 | L用 σ_v 算定基準深度 | | |
| 孔口標高 | 2.14m | 総掘削深度 | 41.10m | 地下水位深度 | 1.75m | 地表面標高 | 2.14m | 地表面水平震度 | 0.191 | 地震動タイプ | タイプ1 | 0.00m |

| 深度 | 柱状図 | 単重 kN/m ³ | N値 N値 土質 FC | 区分 | 物理試験 I_p D_{50} | 液状化判定 | | | | | | | | | | | | P_L | | | | | | | | | | |
|-------|-------|-------------------------|----------------|----------|------------------------|---------------------------------|----------------------------------|------------|------------|-------|-------|--------|---------------------------------|----------------------------------|-------|-------|-------|-------|-------|--------------|-----|-----|------|--|------|-------|-------|-------|
| | | | | | | (N _i 算出用) | | | | | | (L算出用) | | | | | | W | F_L | ΔP_L | | | | | | | | |
| | | | 回 | % | mm | σ_v kN/m ² | σ'_v kN/m ² | N_1 回 | N_a 回 | R_L | c_w | R | σ_v kN/m ² | σ'_v kN/m ² | r_d | L | F_L | 0.0 | 0.5 | 1.0 | 1.5 | 2.0 | 2.43 | | | | | |
| 0 | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1.75 | 埋土 | 15.5 | | 80.0 | 0.020 | 20.2 | 20.2 | - | - | - | - | - | 20.2 | 20.2 | 0.981 | - | - | | | | | | | | 9.85 | 1.000 | 0.000 | |
| | | | | 80.0 | 0.020 | 36.8 | 31.4 | - | - | - | - | - | 36.8 | 31.4 | 0.966 | - | - | | | | | | | | 9.35 | 1.000 | 0.000 | |
| | | | 2 | 80.0 | 0.020 | 54.3 | 39.1 | 3.1 | - | - | - | - | 54.3 | 39.1 | 0.951 | 0.252 | - | | | | | | | | 8.85 | 1.000 | 0.000 | |
| 5.50 | 埋土 | 17.5 | 14 | 80.0 | 0.020 | 71.8 | 46.8 | 20.4 | - | - | - | - | 71.8 | 46.8 | 0.936 | 0.274 | - | | | | | | | | 8.35 | 1.000 | 0.000 | |
| | | | 2 | 80.0 | 0.020 | 89.3 | 54.5 | 2.7 | - | - | - | - | 89.3 | 54.5 | 0.921 | 0.288 | - | | | | | | | | 7.85 | 1.000 | 0.000 | |
| 7.60 | シルト質砂 | 19.1 | 6 | 砂質土 11.0 | 0.259 | 108.0 | 63.4 | 7.6 | 7.9 | 0.190 | 1.000 | 0.190 | 108.0 | 63.4 | 0.906 | 0.294 | 0.645 | | | | | | | | 7.35 | 1.000 | 0.000 | |
| | | | | 砂質土 11.0 | 0.259 | 127.1 | 72.7 | - | - | - | - | - | 127.1 | 72.7 | 0.891 | - | - | | | | | | | | 6.85 | 0.645 | 2.434 | |
| | | | 3 | 76.0 | 0.022 | 145.5 | 81.3 | 3.4 | - | - | - | - | 145.5 | 81.3 | 0.876 | 0.299 | - | | | | | | | | 6.35 | 1.000 | 0.000 | |
| | | | 1 | 76.0 | 0.022 | 163.5 | 89.5 | 1.1 | - | - | - | - | 163.5 | 89.5 | 0.861 | 0.300 | - | | | | | | | | 5.85 | 1.000 | 0.000 | |
| 10.70 | 砂質シルト | 18.0 | 1 | 76.0 | 0.022 | 181.5 | 97.7 | 1.0 | - | - | - | - | 181.5 | 97.7 | 0.846 | 0.300 | - | | | | | | | | 5.35 | 1.000 | 0.000 | |
| | | | 1 | 76.0 | 0.022 | 198.1 | 104.6 | 1.0 | - | - | - | - | 198.1 | 104.6 | 0.831 | 0.300 | - | | | | | | | | | 4.85 | 1.000 | 0.000 |
| | | | 1 | 76.0 | 0.022 | 213.9 | 110.6 | 0.9 | - | - | - | - | 213.9 | 110.6 | 0.816 | 0.301 | - | | | | | | | | | 4.35 | 1.000 | 0.000 |
| | | | | 76.0 | 0.022 | 229.7 | 116.6 | - | - | - | - | - | 229.7 | 116.6 | 0.801 | - | - | | | | | | | | | 3.85 | 1.000 | 0.000 |
| | | | 2 | 76.0 | 0.022 | 245.5 | 122.6 | 1.8 | - | - | - | - | 245.5 | 122.6 | 0.786 | 0.300 | - | | | | | | | | | 3.35 | 1.000 | 0.000 |
| | | | 1 | 76.0 | 0.022 | 261.3 | 128.6 | 0.9 | - | - | - | - | 261.3 | 128.6 | 0.771 | 0.299 | - | | | | | | | | | 2.85 | 1.000 | 0.000 |
| | | | 2 | 76.0 | 0.022 | 277.1 | 134.6 | 1.7 | - | - | - | - | 277.1 | 134.6 | 0.756 | 0.297 | - | | | | | | | | | 2.35 | 1.000 | 0.000 |
| | | | 2 | 76.0 | 0.022 | 292.9 | 140.6 | 1.6 | - | - | - | - | 292.9 | 140.6 | 0.741 | 0.294 | - | | | | | | | | | 1.85 | 1.000 | 0.000 |
| | | | 1 | 76.0 | 0.022 | 308.7 | 146.6 | 0.8 | - | - | - | - | 308.7 | 146.6 | 0.726 | 0.291 | - | | | | | | | | | 1.35 | 1.000 | 0.000 |
| | | | 2 | 76.0 | 0.022 | 324.5 | 152.6 | 1.5 | - | - | - | - | 324.5 | 152.6 | 0.711 | 0.288 | - | | | | | | | | | 0.85 | 1.000 | 0.000 |
| | | | 2 | 76.0 | 0.022 | 340.3 | 158.6 | 1.5 | - | - | - | - | 340.3 | 158.6 | 0.696 | 0.285 | - | | | | | | | | | 0.35 | 1.000 | 0.000 |
| | | | | - | | 356.1 | 164.6 | - | - | - | - | - | 356.1 | 164.6 | 0.681 | - | - | | | | | | | | | 1.000 | | |
| | | | | - | | 371.9 | 170.6 | - | - | - | - | - | 371.9 | 170.6 | 0.666 | - | - | | | | | | | | | 1.000 | | |
| | | | | - | | 387.7 | 176.6 | - | - | - | - | - | 387.7 | 176.6 | 0.651 | - | - | | | | | | | | | 1.000 | | |
| | | | | - | | 403.5 | 182.6 | - | - | - | - | - | 403.5 | 182.6 | 0.636 | - | - | | | | | | | | | 1.000 | | |
| | | | | - | | 419.3 | 188.6 | - | - | - | - | - | 419.3 | 188.6 | 0.621 | - | - | | | | | | | | | 1.000 | | |
| | | | | - | | 435.1 | 194.6 | - | - | - | - | - | 435.1 | 194.6 | 0.606 | - | - | | | | | | | | | 1.000 | | |
| | | | | - | | 450.9 | 200.6 | - | - | - | - | - | 450.9 | 200.6 | 0.591 | - | - | | | | | | | | | 1.000 | | |
| | | | | - | | 466.7 | 206.6 | - | - | - | - | - | 466.7 | 206.6 | 0.576 | - | - | | | | | | | | | 1.000 | | |
| | | | | - | | 482.5 | 212.6 | - | - | - | - | - | 482.5 | 212.6 | 0.561 | - | - | | | | | | | | | 1.000 | | |

備考

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| | | | | | | | | | | | | |
|------|-------|--------|--------------|--------|--------------|-------|---------|---------|----------|----------------------|------|-------|
| No. | TO142 | ボーリング名 | 38 13 No.116 | 調査位置 | 東京都江東区古石場3丁目 | 北緯 | 35.6661 | 東経 | 139.8003 | L用 σ_v 算定基準深度 | | |
| 孔口標高 | 0.09m | 総掘削深度 | 40.40m | 地下水位深度 | 1.20m | 地表面標高 | 0.09m | 地表面水平震度 | 0.174 | 地震動タイプ | タイプ1 | 0.00m |

| 深度 | 柱状図 | | 単重 | N値 | 区分 | 物理試験 | | | 液状化判定 | | | | | | | | | | P_L | | | | | | | | |
|-------|-----|-----|-------------------|----|-----|------|-------|-------------------|-------------------|-------------|-------|-------|-------|-------|-------------------|-------------------|-------------|-------|-------|-------|---------------------|-------|-------|-------|-------|-------|--------------|
| | | | kN/m ³ | N値 | 土質 | FC | I_p | D_{50} | σ_v | σ'_v | N_1 | N_a | R_L | c_w | R | σ_v | σ'_v | r_d | L | F_L | 0.0 0.5 1.0 1.5 2.0 | | | 4.81 | W | F_L | ΔP_L |
| | | | | 回 | % | | mm | kN/m ² | kN/m ² | 回 | 回 | - | - | - | kN/m ² | kN/m ² | - | - | - | - | | | | 9.85 | 1.000 | 0.000 | |
| 0 | | 埋土 | 15.5 | 1 | - | 80.0 | 0.020 | 20.4 | 19.4 | - | - | - | - | - | 20.4 | 19.4 | 0.981 | - | - | - | - | 9.85 | 1.000 | 0.000 | 9.35 | 1.000 | 0.000 |
| 1.20 | | 埋土 | 17.5 | 1 | - | 80.0 | 0.020 | 37.9 | 27.1 | 1.8 | - | - | - | - | 37.9 | 27.1 | 0.966 | 0.235 | - | - | - | 8.85 | 1.000 | 0.000 | 8.35 | 1.000 | 0.000 |
| 3.90 | | 砂 | 20.0 | 6 | 砂質土 | 10.0 | 0.020 | 73.9 | 43.5 | 9.0 | 9.0 | 0.203 | 1.000 | 0.203 | 73.9 | 43.5 | 0.936 | 0.277 | 0.732 | - | - | 7.85 | 0.732 | 2.105 | 7.35 | 0.632 | 2.706 |
| 6.60 | | 砂質土 | | 5 | 砂質土 | 10.0 | 0.350 | 93.9 | 53.7 | 6.9 | 6.9 | 0.177 | 1.000 | 0.177 | 93.9 | 53.7 | 0.921 | 0.281 | 0.632 | - | - | 6.85 | 1.000 | 0.000 | 6.35 | 1.000 | 0.000 |
| | | 砂質土 | | 1 | - | 75.0 | 0.025 | 132.1 | 72.3 | 1.2 | - | - | - | - | 132.1 | 72.3 | 0.891 | 0.284 | - | - | - | 6.35 | 1.000 | 0.000 | 5.85 | 1.000 | 0.000 |
| | | 砂質土 | | 1 | - | 75.0 | 0.025 | 149.6 | 80.0 | 1.1 | - | - | - | - | 149.6 | 80.0 | 0.876 | 0.285 | - | - | - | 5.35 | 1.000 | 0.000 | 5.35 | 1.000 | 0.000 |
| | | 砂質土 | | 0 | - | 75.0 | 0.025 | 167.1 | 87.7 | 0.0 | - | - | - | - | 167.1 | 87.7 | 0.861 | 0.286 | - | - | - | 4.85 | 1.000 | 0.000 | 4.35 | 1.000 | 0.000 |
| | | 砂質土 | | 0 | - | 75.0 | 0.025 | 184.6 | 95.4 | 0.0 | - | - | - | - | 184.6 | 95.4 | 0.846 | 0.285 | - | - | - | 3.85 | 1.000 | 0.000 | 3.35 | 1.000 | 0.000 |
| | | 砂質土 | | 1 | - | 75.0 | 0.025 | 219.6 | 110.8 | 0.9 | - | - | - | - | 219.6 | 110.8 | 0.816 | 0.282 | - | - | - | 2.85 | 1.000 | 0.000 | 2.85 | 1.000 | 0.000 |
| | | 砂質土 | | 1 | - | 75.0 | 0.025 | 237.1 | 118.5 | 0.9 | - | - | - | - | 237.1 | 118.5 | 0.801 | 0.279 | - | - | - | 2.35 | 1.000 | 0.000 | 1.85 | 1.000 | 0.000 |
| | | 砂質土 | | 1 | - | 75.0 | 0.025 | 254.6 | 126.2 | 0.9 | - | - | - | - | 254.6 | 126.2 | 0.786 | 0.276 | - | - | - | 1.85 | 1.000 | 0.000 | 1.35 | 1.000 | 0.000 |
| | | 砂質土 | | 2 | - | 75.0 | 0.025 | 272.1 | 133.9 | 1.7 | - | - | - | - | 272.1 | 133.9 | 0.771 | 0.273 | - | - | - | 1.35 | 1.000 | 0.000 | 0.85 | 1.000 | 0.000 |
| | | 砂質土 | | 0 | - | 75.0 | 0.025 | 289.6 | 141.6 | 0.0 | - | - | - | - | 289.6 | 141.6 | 0.756 | 0.269 | - | - | - | 0.85 | 1.000 | 0.000 | 0.35 | 1.000 | 0.000 |
| | | 砂質土 | | 1 | - | 75.0 | 0.025 | 307.1 | 149.3 | 0.8 | - | - | - | - | 307.1 | 149.3 | 0.741 | 0.266 | - | - | - | 1.000 | | | 1.000 | | |
| | | 砂質土 | | 1 | - | 75.0 | 0.025 | 324.6 | 157.0 | 0.7 | - | - | - | - | 324.6 | 157.0 | 0.726 | 0.262 | - | - | - | 1.000 | | | 1.000 | | |
| | | 砂質土 | | 1 | - | 75.0 | 0.025 | 342.1 | 164.7 | 0.7 | - | - | - | - | 342.1 | 164.7 | 0.711 | 0.257 | - | - | - | 1.000 | | | 1.000 | | |
| 21.00 | | シルト | 17.5 | 0 | - | 75.0 | 0.025 | 359.6 | 172.4 | 0.0 | - | - | - | - | 359.6 | 172.4 | 0.696 | 0.253 | - | - | - | 1.000 | | | 1.000 | | |
| | | シルト | | - | - | - | - | 377.1 | 180.1 | - | - | - | - | - | 377.1 | 180.1 | 0.681 | - | - | - | - | 1.000 | | | 1.000 | | |
| | | シルト | | - | - | - | - | 394.6 | 187.8 | - | - | - | - | - | 394.6 | 187.8 | 0.666 | - | - | - | - | 1.000 | | | 1.000 | | |
| | | シルト | | - | - | - | - | 412.1 | 195.5 | - | - | - | - | - | 412.1 | 195.5 | 0.651 | - | - | - | - | 1.000 | | | 1.000 | | |
| | | シルト | | - | - | - | - | 429.6 | 203.2 | - | - | - | - | - | 429.6 | 203.2 | 0.636 | - | - | - | - | 1.000 | | | 1.000 | | |
| | | シルト | | - | - | - | - | 447.1 | 210.9 | - | - | - | - | - | 447.1 | 210.9 | 0.621 | - | - | - | - | 1.000 | | | 1.000 | | |
| | | シルト | | - | - | - | - | 464.6 | 218.6 | - | - | - | - | - | 464.6 | 218.6 | 0.606 | - | - | - | - | 1.000 | | | 1.000 | | |
| | | シルト | | - | - | - | - | 482.1 | 226.3 | - | - | - | - | - | 482.1 | 226.3 | 0.591 | - | - | - | - | 1.000 | | | 1.000 | | |
| | | シルト | | - | - | - | - | 499.6 | 234.0 | - | - | - | - | - | 499.6 | 234.0 | 0.576 | - | - | - | - | 1.000 | | | 1.000 | | |
| | | シルト | | - | - | - | - | 517.1 | 241.7 | - | - | - | - | - | 517.1 | 241.7 | 0.561 | - | - | - | - | 1.000 | | | 1.000 | | |

C-182

備考

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|------|-------|--------|-------------|--------|-------------|-------|---------|---------|----------|----------------------|------|-------|
| No. | TO144 | ボーリング名 | 36 11 No.52 | 調査位置 | 東京都江東区北砂1丁目 | 北緯 | 35.6814 | 東経 | 139.8222 | L用 σ_v 算定基準深度 | | |
| 孔口標高 | 1.80m | 総掘削深度 | 24.00m | 地下水位深度 | 1.10m | 地表面標高 | 1.80m | 地表面水平震度 | 0.166 | 地震動タイプ | タイプ1 | 0.00m |

| 深度 | 柱状図 | 単重 kN/m ³ | N値 | 区分 | 物理試験 | 液状化判定 (L算出用) | | | | | | | | | | P_L | | | | | | | | | |
|------|-----|-------------------------|----|-----|------|--------------|-------|-------|-------|------|------------|-------------|-------|------|-------|-------|-------|--------------|---|---|---|------|-------|-------|-------|
| | | | | | | N_1 | N_a | R_L | c_w | R | σ_v | σ_v' | r_d | L | F_L | W | F_L | ΔP_L | | | | | | | |
| 0 | 埋土 | 16.0 | 回 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 4.94 | 9.85 | 1.000 | 0.000 |
| 1.10 | 埋土 | 18.0 | - | - | 66.0 | 0.030 | 21.2 | 19.2 | - | - | - | - | - | - | 21.2 | 19.2 | 0.981 | - | - | - | - | - | 9.35 | 1.000 | 0.000 |
| 2.00 | シルト | 17.6 | 2 | - | 66.0 | 0.030 | 39.1 | 27.3 | 3.5 | - | - | - | - | - | 39.1 | 27.3 | 0.966 | 0.230 | - | - | - | - | 8.85 | 1.000 | 0.000 |
| 3.20 | 砂質土 | | | | 30.0 | 0.120 | 56.8 | 35.3 | - | - | - | - | - | - | 56.8 | 35.3 | 0.951 | - | - | - | - | - | 8.35 | 1.000 | 0.000 |
| 5 | 砂質土 | | 4 | 砂質土 | 30.0 | 0.120 | 75.9 | 44.6 | 5.9 | 9.4 | 0.208 | 1.000 | 0.208 | 75.9 | 44.6 | 0.936 | 0.265 | 0.784 | - | - | - | - | 7.85 | 0.784 | 1.697 |
| 7.50 | 砂 | 19.1 | 6 | 砂質土 | 30.0 | 0.120 | 95.0 | 53.9 | 8.2 | 12.6 | 0.240 | 1.000 | 0.240 | 95.0 | 53.9 | 0.921 | 0.270 | 0.891 | - | - | - | - | 7.35 | 0.891 | 0.801 |
| | 砂質土 | | 3 | 砂質土 | 30.0 | 0.120 | 114.1 | 63.2 | - | - | - | - | - | - | 114.1 | 63.2 | 0.906 | - | - | - | - | - | 6.85 | 1.000 | 0.000 |
| | 砂質土 | | 1 | - | 94.0 | 0.020 | 149.9 | 79.4 | 1.1 | - | - | - | - | - | 149.9 | 79.4 | 0.876 | 0.275 | - | - | - | - | 5.85 | 1.000 | 0.000 |
| | 砂質土 | | 0 | - | 94.0 | 0.020 | 166.0 | 85.7 | 0.0 | - | - | - | - | - | 166.0 | 85.7 | 0.861 | 0.277 | - | - | - | - | 5.35 | 1.000 | 0.000 |
| | 砂質土 | | 1 | - | 94.0 | 0.020 | 182.1 | 92.0 | 1.0 | - | - | - | - | - | 182.1 | 92.0 | 0.846 | 0.278 | - | - | - | - | 4.85 | 1.000 | 0.000 |
| | 砂質土 | | 1 | - | 94.0 | 0.020 | 198.2 | 98.3 | 1.0 | - | - | - | - | - | 198.2 | 98.3 | 0.831 | 0.278 | - | - | - | - | 4.35 | 1.000 | 0.000 |
| | 砂質土 | | 1 | - | 94.0 | 0.020 | 214.3 | 104.6 | 1.0 | - | - | - | - | - | 214.3 | 104.6 | 0.816 | 0.278 | - | - | - | - | 3.85 | 1.000 | 0.000 |
| | 砂質土 | | - | - | 94.0 | 0.020 | 230.4 | 110.9 | - | - | - | - | - | - | 230.4 | 110.9 | 0.801 | - | - | - | - | - | 3.35 | 1.000 | 0.000 |
| | 砂質土 | | 1 | - | 94.0 | 0.020 | 246.5 | 117.2 | 0.9 | - | - | - | - | - | 246.5 | 117.2 | 0.786 | 0.275 | - | - | - | - | 2.85 | 1.000 | 0.000 |
| | 砂質土 | | 1 | - | 94.0 | 0.020 | 262.6 | 123.5 | 0.9 | - | - | - | - | - | 262.6 | 123.5 | 0.771 | 0.272 | - | - | - | - | 2.35 | 1.000 | 0.000 |
| | 砂質土 | | 1 | - | 94.0 | 0.020 | 278.7 | 129.8 | 0.9 | - | - | - | - | - | 278.7 | 129.8 | 0.756 | 0.270 | - | - | - | - | 1.85 | 1.000 | 0.000 |
| | 砂質土 | | 1 | - | 94.0 | 0.020 | 294.8 | 136.1 | 0.8 | - | - | - | - | - | 294.8 | 136.1 | 0.741 | 0.267 | - | - | - | - | 1.35 | 1.000 | 0.000 |
| | 砂質土 | | 1 | - | 94.0 | 0.020 | 310.9 | 142.4 | 0.8 | - | - | - | - | - | 310.9 | 142.4 | 0.726 | 0.263 | - | - | - | - | 0.85 | 1.000 | 0.000 |
| | 砂質土 | | 1 | - | 94.0 | 0.020 | 327.0 | 148.7 | 0.8 | - | - | - | - | - | 327.0 | 148.7 | 0.711 | 0.260 | - | - | - | - | 0.35 | 1.000 | 0.000 |
| | 砂質土 | | 1 | - | 94.0 | 0.020 | 343.1 | 155.0 | 0.8 | - | - | - | - | - | 343.1 | 155.0 | 0.696 | 0.256 | - | - | - | - | 1.000 | | |
| | 砂質土 | | - | - | - | | 359.2 | 161.3 | - | - | - | - | - | - | 359.2 | 161.3 | 0.681 | - | - | - | - | - | 1.000 | | |
| | 砂質土 | | - | - | - | | 375.3 | 167.6 | - | - | - | - | - | - | 375.3 | 167.6 | 0.666 | - | - | - | - | - | 1.000 | | |
| | シルト | 16.1 | - | - | - | | 391.4 | 173.9 | - | - | - | - | - | - | 391.4 | 173.9 | 0.651 | - | - | - | - | - | 1.000 | | |
| | シルト | | - | - | - | | 407.5 | 180.2 | - | - | - | - | - | - | 407.5 | 180.2 | 0.636 | - | - | - | - | - | 1.000 | | |
| | シルト | | - | - | - | | 423.6 | 186.5 | - | - | - | - | - | - | 423.6 | 186.5 | 0.621 | - | - | - | - | - | 1.000 | | |
| | シルト | | - | - | - | | 439.7 | 192.8 | - | - | - | - | - | - | 439.7 | 192.8 | 0.606 | - | - | - | - | - | 1.000 | | |
| | シルト | | - | - | - | | 455.8 | 199.1 | - | - | - | - | - | - | 455.8 | 199.1 | 0.591 | - | - | - | - | - | 1.000 | | |
| | シルト | | - | - | - | | 471.9 | 205.4 | - | - | - | - | - | - | 471.9 | 205.4 | 0.576 | - | - | - | - | - | 1.000 | | |
| | シルト | | - | - | - | | 488.0 | 211.7 | - | - | - | - | - | - | 488.0 | 211.7 | 0.561 | - | - | - | - | - | 1.000 | | |

C-184

備考

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|------|-------|--------|-------------|--------|-------------|-------|---------|---------|----------|----------------------|------|-------|
| No. | TO145 | ボーリング名 | 39 10 No.24 | 調査位置 | 東京都江東区新砂3丁目 | 北緯 | 35.6553 | 東経 | 139.8347 | L用 σ_v 算定基準深度 | | |
| 孔口標高 | 2.68m | 総掘削深度 | 50.30m | 地下水位深度 | 4.20m | 地表面標高 | 2.68m | 地表面水平震度 | 0.176 | 地震動タイプ | タイプ1 | 0.00m |

| 深度 | 柱状図 | 単重 kN/m ³ | N値 N値 土質 FC | 区分 | 物理試験 <i>I</i> _p <i>D</i> ₅₀ | 液状化判定 (L算出用) | | | | | | | | | | <i>P_L</i> | | | | | | | | | |
|------|-----|-------------------------|----------------|----|--|-----------------------|------------------------------|---------------------------------|----------------------------------|----------------------------|---------------------------|----------------------|----------------------|-------------|---------------------------------|----------------------------------|----------------------|----------|----------------------|---------------------|-------|----------|----------------------|--------------|-------|
| | | | | | | σ_v | σ_v' | <i>N</i> ₁ | <i>N_a</i> | <i>R_L</i> | <i>c_w</i> | <i>R</i> | σ_v | σ_v' | <i>r_d</i> | <i>L</i> | <i>F_L</i> | <i>W</i> | <i>F_L</i> | ΔP_L | | | | | |
| 0 | | | N値 回 | - | - | <i>I</i> _p | <i>D</i> ₅₀ mm | σ_v kN/m ² | σ_v' kN/m ² | <i>N</i> ₁ 回 | <i>N_a</i> 回 | <i>R_L</i> | <i>c_w</i> | <i>R</i> | σ_v kN/m ² | σ_v' kN/m ² | <i>r_d</i> | <i>L</i> | <i>F_L</i> | 0.0 0.5 1.0 1.5 2.0 | 1.32 | <i>W</i> | <i>F_L</i> | ΔP_L | |
| 4.20 | | 埋土 | 16.0 | - | 50.0 | 0.030 | 52.8 | 52.8 | - | - | - | - | - | - | 20.8 | 20.8 | 0.981 | - | - | - | | 9.85 | 1.000 | 0.000 | |
| 5 | | 埋土 | 16.0 | 4 | - | 50.0 | 0.030 | 36.8 | 36.8 | 6.4 | - | - | - | - | 36.8 | 36.8 | 0.966 | - | - | - | | 8.85 | 1.000 | 0.000 | |
| 5 | | 砂質土 | 16.0 | 14 | 砂質土 | 10.0 | 0.350 | 69.2 | 68.2 | 17.2 | 17.2 | 0.281 | 1.000 | 0.281 | 69.2 | 68.2 | 0.936 | 0.167 | 1.679 | - | - | | 7.85 | 1.000 | 0.000 |
| 5 | | 砂質土 | 16.0 | | 砂質土 | 10.0 | 0.350 | 89.2 | 78.4 | - | - | - | - | - | 89.2 | 78.4 | 0.921 | - | - | - | - | | 7.35 | 1.000 | 0.000 |
| 5 | | 砂質土 | 16.0 | 50 | 砂質土 | 10.0 | 0.350 | 109.2 | 88.6 | 53.6 | 53.6 | 25.22 | 1.000 | 25.22 | 109.2 | 88.6 | 0.906 | 0.197 | 128.1 | - | - | | 6.85 | 1.000 | 0.000 |
| 5 | | 砂質土 | 16.0 | | 砂質土 | 10.0 | 0.350 | 129.2 | 98.8 | - | - | - | - | - | 129.2 | 98.8 | 0.891 | - | - | - | - | | 6.35 | 1.000 | 0.000 |
| 5 | | 砂質土 | 16.0 | 8 | 砂質土 | 10.0 | 0.350 | 149.2 | 109.0 | 7.6 | 7.6 | 0.186 | 1.000 | 0.186 | 149.2 | 109.0 | 0.876 | 0.211 | 0.882 | - | - | | 5.85 | 0.882 | 0.690 |
| 5 | | 砂質土 | 16.0 | | 砂質土 | 10.0 | 0.350 | 169.2 | 119.2 | - | - | - | - | - | 169.2 | 119.2 | 0.861 | - | - | - | - | | 5.35 | 1.000 | 0.000 |
| 10 | | 埋土 | 20.0 | 13 | 砂質土 | 10.0 | 0.350 | 189.2 | 129.4 | 11.1 | 11.1 | 0.225 | 1.000 | 0.225 | 189.2 | 129.4 | 0.846 | 0.218 | 1.033 | - | - | | 4.85 | 1.000 | 0.000 |
| 10 | | 埋土 | 20.0 | | 砂質土 | 10.0 | 0.350 | 209.2 | 139.6 | - | - | - | - | - | 209.2 | 139.6 | 0.831 | - | - | - | - | | 4.35 | 1.000 | 0.000 |
| 10 | | 埋土 | 20.0 | 14 | 砂質土 | 10.0 | 0.350 | 229.2 | 149.8 | 10.8 | 10.8 | 0.223 | 1.000 | 0.223 | 229.2 | 149.8 | 0.816 | 0.220 | 1.011 | - | - | | 3.85 | 1.000 | 0.000 |
| 10 | | 砂 | 20.0 | | 砂質土 | 10.0 | 0.350 | 249.2 | 160.0 | - | - | - | - | - | 249.2 | 160.0 | 0.801 | - | - | - | - | | 3.35 | 1.000 | 0.000 |
| 15 | | 砂 | 20.0 | 9 | 砂質土 | 10.0 | 0.350 | 269.2 | 170.2 | 6.4 | 6.4 | 0.171 | 1.000 | 0.171 | 269.2 | 170.2 | 0.786 | 0.219 | 0.779 | - | - | | 2.85 | 0.779 | 0.630 |
| 15 | | 砂 | 20.0 | | 砂質土 | 10.0 | 0.350 | 289.2 | 180.4 | - | - | - | - | - | 289.2 | 180.4 | 0.771 | - | - | - | - | | 2.35 | 1.000 | 0.000 |
| 15 | | 砂質シルト | 18.0 | 1 | - | 65.0 | 0.040 | 307.8 | 189.2 | 0.7 | - | - | - | - | 307.8 | 189.2 | 0.756 | 0.217 | - | - | | 1.85 | 1.000 | 0.000 | |
| 15 | | 砂質シルト | 18.0 | | - | 65.0 | 0.040 | 325.8 | 197.4 | - | - | - | - | - | 325.8 | 197.4 | 0.741 | - | - | - | | 1.35 | 1.000 | 0.000 | |
| 15 | | 砂質シルト | 18.0 | 2 | - | 65.0 | 0.040 | 343.8 | 205.6 | 1.2 | - | - | - | - | 343.8 | 205.6 | 0.726 | 0.214 | - | - | | 0.85 | 1.000 | 0.000 | |
| 15 | | 粘土 | 14.4 | 1 | - | 99.0 | 0.025 | 358.9 | 210.9 | - | - | - | - | - | 358.9 | 210.9 | 0.711 | - | - | - | | 0.35 | 1.000 | 0.000 | |
| 15 | | 粘土 | 14.4 | | - | 99.0 | 0.025 | 373.3 | 215.5 | 0.6 | - | - | - | - | 373.3 | 215.5 | 0.696 | 0.213 | - | - | | 1.000 | | | |
| 15 | | 粘土 | 14.4 | | - | 99.0 | | 387.7 | 220.1 | - | - | - | - | - | 387.7 | 220.1 | 0.681 | - | - | - | | 1.000 | | | |
| 15 | | 粘土 | 14.4 | | - | 99.0 | | 402.1 | 224.7 | - | - | - | - | - | 402.1 | 224.7 | 0.666 | - | - | - | | 1.000 | | | |
| 15 | | 粘土 | 14.4 | | - | 99.0 | | 416.5 | 229.3 | - | - | - | - | - | 416.5 | 229.3 | 0.651 | - | - | - | | 1.000 | | | |
| 15 | | 粘土 | 14.4 | | - | 99.0 | | 430.9 | 233.9 | - | - | - | - | - | 430.9 | 233.9 | 0.636 | - | - | - | | 1.000 | | | |
| 15 | 粘土 | 14.4 | | - | 99.0 | | 445.3 | 238.5 | - | - | - | - | - | 445.3 | 238.5 | 0.621 | - | - | - | | 1.000 | | | | |
| 15 | 粘土 | 14.4 | | - | 99.0 | | 459.7 | 243.1 | - | - | - | - | - | 459.7 | 243.1 | 0.606 | - | - | - | | 1.000 | | | | |
| 15 | 粘土 | 14.4 | | - | 99.0 | | 474.1 | 247.7 | - | - | - | - | - | 474.1 | 247.7 | 0.591 | - | - | - | | 1.000 | | | | |
| 15 | 粘土 | 14.4 | | - | 99.0 | | 488.5 | 252.3 | - | - | - | - | - | 488.5 | 252.3 | 0.576 | - | - | - | | 1.000 | | | | |
| 15 | 粘土 | 14.4 | | - | 99.0 | | 502.9 | 256.9 | - | - | - | - | - | 502.9 | 256.9 | 0.561 | - | - | - | | 1.000 | | | | |

備考

C-185

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|------|--------|--------|-------------|--------|-------------|-------|---------|---------|----------|----------------------|------|-------|
| No. | TO146 | ボーリング名 | 38 10 No.47 | 調査位置 | 東京都江東区南砂7丁目 | 北緯 | 35.6686 | 東経 | 139.8369 | L用 σ_v 算定基準深度 | | |
| 孔口標高 | -1.80m | 総掘削深度 | 55.00m | 地下水位深度 | 2.35m | 地表面標高 | 0.28m | 地表面水平震度 | 0.164 | 地震動タイプ | タイプ1 | 0.00m |

| 深度 | 柱状図 | 単重 kN/m ³ | N値 N値 土質 FC | 区分 | 物理試験 | 液状化判定 (L算出用) | | | | | | | | | | P_L | | | | | | | |
|------|-----|-------------------------|----------------|----|-------|----------------|---------------------------------|----------------------------------|------------|------------|-------|-------|------------|---------------------------------|----------------------------------|-------|-------|-------|---------------------|--------------|-------|-------|-------|
| | | | | | | σ_v | σ_v' | N_1 | N_a | R_L | c_w | R | σ_v | σ_v' | r_d | L | F_L | W | F_L | ΔP_L | | | |
| 0 | | | N値 回 | | I_p | D_{50} mm | σ_v kN/m ² | σ_v' kN/m ² | N_1 回 | N_a 回 | R_L | c_w | R | σ_v kN/m ² | σ_v' kN/m ² | r_d | L | F_L | 0.0 0.5 1.0 1.5 2.0 | 2.31 | | | |
| 2.35 | 埋土 | 15.5 | 2 - 80.0 | | | 0.020 | 20.2 | 20.2 | 3.8 | - | - | - | - | 20.2 | 20.2 | 0.949 | - | - | | | 9.85 | 1.000 | 0.000 |
| 2.80 | シルト | 17.5 | 2 - 80.0 | | | 0.020 | 35.7 | 35.7 | 3.2 | - | - | - | - | 35.7 | 35.7 | 0.934 | - | - | | | 9.35 | 1.000 | 0.000 |
| | | | 8 砂質土 29.0 | | | 0.130 | 54.3 | 45.0 | 11.8 | 17.4 | 0.282 | 1.000 | 0.282 | 54.3 | 45.0 | 0.919 | 0.182 | 1.550 | | | 8.85 | 1.000 | 0.000 |
| | | | 3 砂質土 29.0 | | | 0.150 | 74.3 | 55.2 | 4.1 | 6.7 | 0.175 | 1.000 | 0.175 | 74.3 | 55.2 | 0.904 | 0.200 | 0.875 | | | 8.35 | 1.000 | 0.000 |
| 5 | 砂 | 20.0 | 3 砂質土 31.0 | | | 0.120 | 94.3 | 65.4 | 3.8 | 6.5 | 0.173 | 1.000 | 0.173 | 94.3 | 65.4 | 0.889 | 0.211 | 0.820 | | | 7.85 | 0.875 | 0.985 |
| | | | 2 - 81.0 | | | | 113.6 | 74.8 | 2.3 | - | - | - | - | 113.6 | 74.8 | 0.874 | 0.218 | - | | | 7.35 | 0.820 | 1.322 |
| | | | 2 - 81.0 | | | | 131.1 | 82.5 | 2.2 | - | - | - | - | 131.1 | 82.5 | 0.859 | 0.224 | - | | | 6.85 | 1.000 | 0.000 |
| | | | 1 - 81.0 | | | | 148.6 | 90.2 | 1.1 | - | - | - | - | 148.6 | 90.2 | 0.844 | 0.228 | - | | | 6.35 | 1.000 | 0.000 |
| | | | 1 - 81.0 | | | | 166.1 | 97.9 | 1.0 | - | - | - | - | 166.1 | 97.9 | 0.829 | 0.231 | - | | | 5.85 | 1.000 | 0.000 |
| | | | 0 - 81.0 | | | | 183.6 | 105.6 | 0.0 | - | - | - | - | 183.6 | 105.6 | 0.814 | 0.232 | - | | | 5.35 | 1.000 | 0.000 |
| | | | 0 - 81.0 | | | | 201.1 | 113.3 | 0.0 | - | - | - | - | 201.1 | 113.3 | 0.799 | 0.233 | - | | | 4.85 | 1.000 | 0.000 |
| | | | 0 - 81.0 | | | | 218.6 | 121.0 | 0.0 | - | - | - | - | 218.6 | 121.0 | 0.784 | 0.232 | - | | | 4.35 | 1.000 | 0.000 |
| | | | 0 - 81.0 | | | | 236.1 | 128.7 | 0.0 | - | - | - | - | 236.1 | 128.7 | 0.769 | 0.232 | - | | | 3.85 | 1.000 | 0.000 |
| | | | 0 - 81.0 | | | | 253.6 | 136.4 | 0.0 | - | - | - | - | 253.6 | 136.4 | 0.754 | 0.230 | - | | | 3.35 | 1.000 | 0.000 |
| | | | 0 - 81.0 | | | | 271.1 | 144.1 | 0.0 | - | - | - | - | 271.1 | 144.1 | 0.739 | 0.228 | - | | | 2.85 | 1.000 | 0.000 |
| | | | 0 - 81.0 | | | | 288.6 | 151.8 | 0.0 | - | - | - | - | 288.6 | 151.8 | 0.724 | 0.226 | - | | | 2.35 | 1.000 | 0.000 |
| | | | 0 - 81.0 | | | | 306.1 | 159.5 | 0.0 | - | - | - | - | 306.1 | 159.5 | 0.709 | 0.223 | - | | | 1.85 | 1.000 | 0.000 |
| | | | 0 - 81.0 | | | | 323.6 | 167.2 | 0.0 | - | - | - | - | 323.6 | 167.2 | 0.694 | 0.221 | - | | | 1.35 | 1.000 | 0.000 |
| | | | 0 - 81.0 | | | | 341.1 | 174.9 | 0.0 | - | - | - | - | 341.1 | 174.9 | 0.679 | 0.217 | - | | | 0.85 | 1.000 | 0.000 |
| | | | 0 - 81.0 | | | | 358.6 | 182.6 | 0.0 | - | - | - | - | 358.6 | 182.6 | 0.664 | 0.214 | - | | | 0.35 | 1.000 | 0.000 |
| | | | - | | | | 376.1 | 190.3 | - | - | - | - | - | 376.1 | 190.3 | 0.649 | - | - | | | 1.000 | | |
| | | | - | | | | 393.6 | 198.0 | - | - | - | - | - | 393.6 | 198.0 | 0.634 | - | - | | | 1.000 | | |
| | | | - | | | | 411.1 | 205.7 | - | - | - | - | - | 411.1 | 205.7 | 0.619 | - | - | | | 1.000 | | |
| | | | - | | | | 428.6 | 213.4 | - | - | - | - | - | 428.6 | 213.4 | 0.604 | - | - | | | 1.000 | | |
| | | | - | | | | 446.1 | 221.1 | - | - | - | - | - | 446.1 | 221.1 | 0.589 | - | - | | | 1.000 | | |
| | | | - | | | | 463.6 | 228.8 | - | - | - | - | - | 463.6 | 228.8 | 0.574 | - | - | | | 1.000 | | |
| | | | - | | | | 481.1 | 236.5 | - | - | - | - | - | 481.1 | 236.5 | 0.559 | - | - | | | 1.000 | | |
| | | | - | | | | 498.6 | 244.2 | - | - | - | - | - | 498.6 | 244.2 | 0.544 | - | - | | | 1.000 | | |
| | | | - | | | | 516.1 | 251.9 | - | - | - | - | - | 516.1 | 251.9 | 0.529 | - | - | | | 1.000 | | |

備考

| | | | | | | | | | | | | |
|------|-------|--------|-------------|--------|-------------|-------|---------|---------|----------|----------------------|------|-------|
| No. | TO147 | ボーリング名 | 37 09 No.22 | 調査位置 | 東京都江東区東砂6丁目 | 北緯 | 35.6744 | 東経 | 139.8422 | L用 σ_v 算定基準深度 | | |
| 孔口標高 | 2.40m | 総掘削深度 | 23.50m | 地下水位深度 | 3.10m | 地表面標高 | 2.40m | 地表面水平震度 | 0.175 | 地震動タイプ | タイプ1 | 0.00m |

| 深度 | 柱状図 | 単重 kN/m ³ | N値 | 区分 | 物理試験 | 液状化判定 (L算出用) | | | | | | | | | | P_L | | | | | | | | | | | | |
|------|-----|-------------------------|----|-----|------|--------------|-------|-------------------|-------------------|------|------------|-------------|-------|-------|-------------------|-------------------|-------|--------------|---|-----|-----|-----|-----|-----|------|-------|-------|-------|
| | | | | | | N_1 | N_a | R_L | c_w | R | σ_v | σ_v' | r_d | L | F_L | W | F_L | ΔP_L | | | | | | | | | | |
| 0 | 埋土 | 16.0 | 回 | - | % | - | mm | kN/m ² | kN/m ² | 回 | 回 | - | - | - | kN/m ² | kN/m ² | - | - | - | 0.0 | 0.5 | 1.0 | 1.5 | 2.0 | 2.97 | 9.85 | 1.000 | 0.000 |
| 1.00 | 砂 | 18.0 | 3 | 砂質土 | 10.0 | 0.350 | 21.4 | 21.4 | 5.6 | 5.6 | 0.160 | 1.000 | 0.160 | 21.4 | 21.4 | 0.981 | - | - | - | - | - | - | - | - | - | 9.35 | 1.000 | 0.000 |
| 3.10 | シルト | 15.5 | 1 | - | 75.0 | 0.025 | 37.4 | 37.4 | 1.6 | - | - | - | - | 37.4 | 37.4 | 0.966 | - | - | - | - | - | - | - | - | - | 8.85 | 1.000 | 0.000 |
| 3.70 | シルト | 17.5 | 2 | - | 75.0 | 0.025 | 53.3 | 51.3 | 2.8 | - | - | - | - | 53.3 | 51.3 | 0.951 | 0.173 | - | - | - | - | - | - | - | - | 8.35 | 1.000 | 0.000 |
| 5 | | | 11 | 砂質土 | 10.0 | 0.350 | 72.3 | 60.5 | 14.3 | 14.3 | 0.256 | 1.000 | 0.256 | 72.3 | 60.5 | 0.936 | 0.196 | 1.307 | - | - | - | - | - | - | - | 7.85 | 1.000 | 0.000 |
| | | | 25 | 砂質土 | 10.0 | 0.350 | 92.3 | 70.7 | 30.2 | 30.2 | 0.815 | 1.000 | 0.815 | 92.3 | 70.7 | 0.921 | 0.211 | 3.869 | - | - | - | - | - | - | - | 7.35 | 1.000 | 0.000 |
| | | | 6 | 砂質土 | 10.0 | 0.350 | 112.3 | 80.9 | 6.8 | 6.8 | 0.176 | 1.000 | 0.176 | 112.3 | 80.9 | 0.906 | 0.220 | 0.798 | - | - | - | - | - | - | - | 6.85 | 0.798 | 1.383 |
| 7.70 | 砂 | 20.0 | 6 | 砂質土 | 10.0 | 0.350 | 132.3 | 91.1 | 6.3 | 6.3 | 0.170 | 1.000 | 0.170 | 132.3 | 91.1 | 0.891 | 0.227 | 0.751 | - | - | - | - | - | - | - | 6.35 | 0.751 | 1.583 |
| | | | 2 | - | 78.0 | 0.030 | 150.5 | 99.5 | 2.0 | - | - | - | - | 150.5 | 99.5 | 0.876 | 0.232 | - | - | - | - | - | - | - | - | 5.85 | 1.000 | 0.000 |
| | | | 1 | - | 78.0 | 0.030 | 167.5 | 106.7 | 1.0 | - | - | - | - | 167.5 | 106.7 | 0.861 | 0.237 | - | - | - | - | - | - | - | - | 5.35 | 1.000 | 0.000 |
| | | | 1 | - | 78.0 | 0.030 | 184.5 | 113.9 | 0.9 | - | - | - | - | 184.5 | 113.9 | 0.846 | 0.240 | - | - | - | - | - | - | - | - | 4.85 | 1.000 | 0.000 |
| | | | 1 | - | 78.0 | 0.030 | 201.5 | 121.1 | 0.9 | - | - | - | - | 201.5 | 121.1 | 0.831 | 0.242 | - | - | - | - | - | - | - | - | 4.35 | 1.000 | 0.000 |
| | | | 0 | - | 78.0 | 0.030 | 218.5 | 128.3 | 0.0 | - | - | - | - | 218.5 | 128.3 | 0.816 | 0.244 | - | - | - | - | - | - | - | - | 3.85 | 1.000 | 0.000 |
| | | | 0 | - | 78.0 | 0.030 | 235.5 | 135.5 | 0.0 | - | - | - | - | 235.5 | 135.5 | 0.801 | 0.244 | - | - | - | - | - | - | - | - | 3.35 | 1.000 | 0.000 |
| | | | 0 | - | 78.0 | 0.030 | 252.5 | 142.7 | 0.0 | - | - | - | - | 252.5 | 142.7 | 0.786 | 0.244 | - | - | - | - | - | - | - | - | 2.85 | 1.000 | 0.000 |
| | | | 0 | - | 78.0 | 0.030 | 269.5 | 149.9 | 0.0 | - | - | - | - | 269.5 | 149.9 | 0.771 | 0.243 | - | - | - | - | - | - | - | - | 2.35 | 1.000 | 0.000 |
| | | | 1 | - | 78.0 | 0.030 | 286.5 | 157.1 | 0.7 | - | - | - | - | 286.5 | 157.1 | 0.756 | 0.242 | - | - | - | - | - | - | - | - | 1.85 | 1.000 | 0.000 |
| | | | 1 | - | 78.0 | 0.030 | 303.5 | 164.3 | 0.7 | - | - | - | - | 303.5 | 164.3 | 0.741 | 0.240 | - | - | - | - | - | - | - | - | 1.35 | 1.000 | 0.000 |
| | | | 1 | - | 78.0 | 0.030 | 320.5 | 171.5 | 0.7 | - | - | - | - | 320.5 | 171.5 | 0.726 | 0.238 | - | - | - | - | - | - | - | - | 0.85 | 1.000 | 0.000 |
| | | | 1 | - | 78.0 | 0.030 | 337.5 | 178.7 | 0.7 | - | - | - | - | 337.5 | 178.7 | 0.711 | 0.235 | - | - | - | - | - | - | - | - | 0.35 | 1.000 | 0.000 |
| | | | 1 | - | 78.0 | 0.030 | 354.5 | 185.9 | 0.7 | - | - | - | - | 354.5 | 185.9 | 0.696 | 0.233 | - | - | - | - | - | - | - | - | 1.000 | | |
| | | | - | - | - | - | 371.5 | 193.1 | - | - | - | - | - | 371.5 | 193.1 | 0.681 | - | - | - | - | - | - | - | - | - | 1.000 | | |
| | | | - | - | - | - | 388.5 | 200.3 | - | - | - | - | - | 388.5 | 200.3 | 0.666 | - | - | - | - | - | - | - | - | - | 1.000 | | |
| | | | - | - | - | - | 405.5 | 207.5 | - | - | - | - | - | 405.5 | 207.5 | 0.651 | - | - | - | - | - | - | - | - | - | 1.000 | | |
| | | | - | - | - | - | 422.5 | 214.7 | - | - | - | - | - | 422.5 | 214.7 | 0.636 | - | - | - | - | - | - | - | - | - | 1.000 | | |
| | | | - | - | - | - | 439.5 | 221.9 | - | - | - | - | - | 439.5 | 221.9 | 0.621 | - | - | - | - | - | - | - | - | - | 1.000 | | |
| | | | - | - | - | - | 456.5 | 229.1 | - | - | - | - | - | 456.5 | 229.1 | 0.606 | - | - | - | - | - | - | - | - | - | 1.000 | | |
| | | | - | - | - | - | 473.5 | 236.3 | - | - | - | - | - | 473.5 | 236.3 | 0.591 | - | - | - | - | - | - | - | - | - | 1.000 | | |
| | | | - | - | - | - | 490.5 | 243.5 | - | - | - | - | - | 490.5 | 243.5 | 0.576 | - | - | - | - | - | - | - | - | - | 1.000 | | |
| | | | - | - | - | - | 507.5 | 250.7 | - | - | - | - | - | 507.5 | 250.7 | 0.561 | - | - | - | - | - | - | - | - | - | 1.000 | | |

備考

C-187

| | | | | | | | | | | | | |
|------|-------|--------|------------|--------|-------------|-------|---------|---------|----------|----------------------|------|-------|
| No. | TO148 | ボーリング名 | 35 10 No.2 | 調査位置 | 東京都江東区大島8丁目 | 北緯 | 35.6883 | 東経 | 139.8400 | L用 σ_v 算定基準深度 | | |
| 孔口標高 | 2.62m | 総掘削深度 | 60.00m | 地下水位深度 | 1.50m | 地表面標高 | 2.62m | 地表面水平震度 | 0.178 | 地震動タイプ | タイプ1 | 0.00m |

| 深度 | 柱状図 | 単重 kN/m ³ | N値 | 区分 | 物理試験 | 液状化判定 (L算出用) | | | | | | | | | | P_L | | | | | | | | |
|-------|-------|-------------------------|----|-----|------|--------------|-------|-------|-------|------|------------|-------------|-------|-------|-------|-------|-------|--------------|---|---|-------|-------|-------|-------|
| | | | | | | N_1 | N_a | R_L | c_w | R | σ_v | σ_v' | r_d | L | F_L | W | F_L | ΔP_L | | | | | | |
| 0 | 埋土 | 16.0 | 回 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 2.24 | 9.85 | 1.000 | 0.000 |
| 1.50 | | | | | | | | | | | | | | | | | | | | | | 9.35 | 1.000 | 0.000 |
| 2.00 | | | 8 | 砂質土 | 50.0 | 0.070 | 38.4 | 30.6 | 13.5 | 26.6 | 0.490 | 1.000 | 0.490 | 38.4 | 30.6 | 0.966 | 0.216 | 2.264 | - | - | - | 8.85 | 1.000 | 0.000 |
| 2.50 | | | 9 | 砂質土 | 50.0 | 0.070 | 56.4 | 38.8 | 14.1 | 27.5 | 0.553 | 1.000 | 0.553 | 56.4 | 38.8 | 0.951 | 0.247 | 2.241 | - | - | - | 8.35 | 1.000 | 0.000 |
| 3.00 | | | 3 | 砂質土 | 50.0 | 0.070 | 74.4 | 47.0 | 4.4 | 10.1 | 0.215 | 1.000 | 0.215 | 74.4 | 47.0 | 0.936 | 0.264 | 0.812 | - | - | - | 7.85 | 0.812 | 1.478 |
| 3.50 | | | 13 | 砂質土 | 50.0 | 0.070 | 92.4 | 55.2 | 17.7 | 34.0 | 1.541 | 1.000 | 1.541 | 92.4 | 55.2 | 0.921 | 0.275 | 5.599 | - | - | - | 7.35 | 1.000 | 0.000 |
| 4.00 | シルト質砂 | 18.0 | 5 | 砂質土 | 50.0 | 0.070 | 110.4 | 63.4 | 6.4 | 13.7 | 0.250 | 1.000 | 0.250 | 110.4 | 63.4 | 0.906 | 0.282 | 0.889 | - | - | - | 6.85 | 0.889 | 0.759 |
| 4.50 | | | 2 | - | 69.0 | 0.040 | 128.1 | 71.2 | 2.4 | - | - | - | - | 128.1 | 71.2 | 0.891 | 0.286 | - | - | - | 6.35 | 1.000 | 0.000 | |
| 5.00 | | | 1 | - | 69.0 | 0.040 | 145.0 | 78.3 | 1.1 | - | - | - | - | 145.0 | 78.3 | 0.876 | 0.289 | - | - | - | 5.85 | 1.000 | 0.000 | |
| 5.50 | | | - | - | 69.0 | 0.040 | 161.9 | 85.4 | - | - | - | - | - | 161.9 | 85.4 | 0.861 | - | - | - | - | 5.35 | 1.000 | 0.000 | |
| 6.00 | | | 3 | - | 69.0 | 0.040 | 178.8 | 92.5 | 3.1 | - | - | - | - | 178.8 | 92.5 | 0.846 | 0.292 | - | - | - | 4.85 | 1.000 | 0.000 | |
| 6.50 | | | 1 | - | 69.0 | 0.040 | 195.7 | 99.6 | 1.0 | - | - | - | - | 195.7 | 99.6 | 0.831 | 0.291 | - | - | - | 4.35 | 1.000 | 0.000 | |
| 7.00 | 砂質シルト | 16.9 | 0 | - | 69.0 | 0.040 | 212.6 | 106.7 | 0.0 | - | - | - | - | 212.6 | 106.7 | 0.816 | 0.290 | - | - | - | 3.85 | 1.000 | 0.000 | |
| 7.50 | | | 0 | - | 98.0 | 0.025 | 228.9 | 113.2 | 0.0 | - | - | - | - | 228.9 | 113.2 | 0.801 | 0.289 | - | - | - | 3.35 | 1.000 | 0.000 | |
| 8.00 | | | 1 | - | 98.0 | 0.025 | 243.8 | 118.3 | 0.9 | - | - | - | - | 243.8 | 118.3 | 0.786 | 0.289 | - | - | - | 2.85 | 1.000 | 0.000 | |
| 8.50 | | | 0 | - | 98.0 | 0.025 | 258.7 | 123.4 | 0.0 | - | - | - | - | 258.7 | 123.4 | 0.771 | 0.288 | - | - | - | 2.35 | 1.000 | 0.000 | |
| 9.00 | | | 1 | - | 98.0 | 0.025 | 273.6 | 128.5 | 0.9 | - | - | - | - | 273.6 | 128.5 | 0.756 | 0.287 | - | - | - | 1.85 | 1.000 | 0.000 | |
| 9.50 | | | 2 | - | 98.0 | 0.025 | 288.5 | 133.6 | 1.7 | - | - | - | - | 288.5 | 133.6 | 0.741 | 0.285 | - | - | - | 1.35 | 1.000 | 0.000 | |
| 10.00 | | | 1 | - | 98.0 | 0.025 | 303.4 | 138.7 | 0.8 | - | - | - | - | 303.4 | 138.7 | 0.726 | 0.283 | - | - | - | 0.85 | 1.000 | 0.000 | |
| 10.50 | | | 1 | - | 98.0 | 0.025 | 318.3 | 143.8 | 0.8 | - | - | - | - | 318.3 | 143.8 | 0.711 | 0.281 | - | - | - | 0.35 | 1.000 | 0.000 | |
| 11.00 | | | 2 | - | 98.0 | 0.025 | 333.2 | 148.9 | 1.6 | - | - | - | - | 333.2 | 148.9 | 0.696 | 0.278 | - | - | - | 1.000 | | | |
| 11.50 | | | - | - | | | 348.1 | 154.0 | - | - | - | - | - | 348.1 | 154.0 | 0.681 | - | - | - | - | 1.000 | | | |
| 12.00 | | | - | - | | | 363.0 | 159.1 | - | - | - | - | - | 363.0 | 159.1 | 0.666 | - | - | - | - | 1.000 | | | |
| 12.50 | | | - | - | | | 377.9 | 164.2 | - | - | - | - | - | 377.9 | 164.2 | 0.651 | - | - | - | - | 1.000 | | | |
| 13.00 | | | - | - | 98.0 | | 392.8 | 169.3 | - | - | - | - | - | 392.8 | 169.3 | 0.636 | - | - | - | - | 1.000 | | | |
| 13.50 | | | - | - | | | 407.7 | 174.4 | - | - | - | - | - | 407.7 | 174.4 | 0.621 | - | - | - | - | 1.000 | | | |
| 14.00 | | | - | - | | | 422.6 | 179.5 | - | - | - | - | - | 422.6 | 179.5 | 0.606 | - | - | - | - | 1.000 | | | |
| 14.50 | | | - | - | | | 437.5 | 184.6 | - | - | - | - | - | 437.5 | 184.6 | 0.591 | - | - | - | - | 1.000 | | | |
| 15.00 | | | - | - | | | 452.4 | 189.7 | - | - | - | - | - | 452.4 | 189.7 | 0.576 | - | - | - | - | 1.000 | | | |
| 15.50 | | | - | - | | | 467.3 | 194.8 | - | - | - | - | - | 467.3 | 194.8 | 0.561 | - | - | - | - | 1.000 | | | |
| 16.00 | シルト | 14.9 | - | - | | | | | | | | | | | | | | | | | | | | |

C-188

備考

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|------|-------|--------|------------|--------|---------------|-------|---------|---------|----------|----------------------|------|-------|
| No. | TO149 | ボーリング名 | 41 07 No.7 | 調査位置 | 東京都江戸川区臨海町6丁目 | 北緯 | 35.6389 | 東経 | 139.8631 | L用 σ_v 算定基準深度 | | |
| 孔口標高 | 4.36m | 総掘削深度 | 61.50m | 地下水位深度 | 3.39m | 地表面標高 | 4.36m | 地表面水平震度 | 0.177 | 地震動タイプ | タイプ1 | 0.00m |

| 深度 | 柱状図 | 単重 kN/m ³ | N値 N値 土質 FC | 区分 | 物理試験 | 液状化判定 (N ₁ 算出用) | | | | | | | | | | P _L | | | | | | |
|-------|--------|-------------------------|----------------|----|-------------|----------------------------|-----------------|------------------|------------|---------|---------|---------|------------|-----------------|------------------|----------------|-------|---------|-------|--------------|-------|-------|
| | | | | | | σ_v | σ_v' | N_1 | N_a | R_L | c_w | R | σ_v | σ_v' | r_d | L | F_L | W | F_L | ΔP_L | | |
| 0 | | | 24 - 40.0 | | I_p 0.139 | D_{50} 23.4 | σ_v 23.4 | σ_v' 23.4 | N_1 43.7 | N_a - | R_L - | c_w - | R - | σ_v 23.4 | σ_v' 23.4 | r_d 0.981 | L - | F_L - | 1.66 | 9.85 | 1.000 | 0.000 |
| 3.39 | 埋土 | 18.0 | 3 - 27.0 | | 0.240 | 41.4 | 41.4 | 4.6 | - | - | - | - | - | 41.4 | 41.4 | 0.966 | - | - | 9.35 | 1.000 | 0.000 | |
| 3.90 | 埋土 | 20.0 | 3 - 27.0 | | 0.240 | 59.4 | 59.4 | 3.9 | - | - | - | - | - | 59.4 | 59.4 | 0.951 | - | - | 8.85 | 1.000 | 0.000 | |
| 5 | | | 10 砂質土 10.0 | | 0.209 | 79.2 | 70.3 | 12.1 | 12.1 | 0.235 | 1.000 | 0.235 | 79.2 | 70.3 | 0.936 | 0.187 | 1.259 | 7.85 | 1.000 | 0.000 | | |
| | | | 8 砂質土 21.0 | | 0.120 | 99.2 | 80.5 | 9.0 | 11.6 | 0.231 | 1.000 | 0.231 | 99.2 | 80.5 | 0.921 | 0.201 | 1.146 | 7.35 | 1.000 | 0.000 | | |
| | | | 5 砂質土 28.0 | | 0.110 | 119.2 | 90.7 | 5.3 | 8.2 | 0.194 | 1.000 | 0.194 | 119.2 | 90.7 | 0.906 | 0.211 | 0.917 | 6.85 | 0.917 | 0.569 | | |
| | | | 6 砂質土 25.0 | | 0.110 | 139.2 | 100.9 | 6.0 | 8.6 | 0.198 | 1.000 | 0.198 | 139.2 | 100.9 | 0.891 | 0.218 | 0.910 | 6.35 | 0.910 | 0.574 | | |
| | | | 7 砂質土 23.0 | | 0.120 | 159.2 | 111.1 | 6.6 | 9.0 | 0.203 | 1.000 | 0.203 | 159.2 | 111.1 | 0.876 | 0.223 | 0.912 | 5.85 | 0.912 | 0.517 | | |
| 10.40 | 砂 | 20.0 | 29 砂質土 20.0 | | 0.149 | 179.2 | 121.3 | 25.8 | 31.5 | 1.004 | 1.000 | 1.004 | 179.2 | 121.3 | 0.861 | 0.226 | 4.451 | 5.35 | 1.000 | 0.000 | | |
| | | | 8 砂質土 41.0 | | 0.008 | 199.2 | 131.5 | 6.7 | 12.7 | 0.241 | 1.000 | 0.241 | 199.2 | 131.5 | 0.846 | 0.227 | 1.059 | 4.85 | 1.000 | 0.000 | | |
| 12.50 | シルト質砂 | 18.0 | 7 砂質土 58.0 | | 0.059 | 217.4 | 139.9 | 5.7 | 13.8 | 0.251 | 1.000 | 0.251 | 217.4 | 139.9 | 0.831 | 0.229 | 1.096 | 4.35 | 1.000 | 0.000 | | |
| | | | 砂質土 92.0 | | 0.021 | 235.4 | 148.1 | - | - | - | - | - | 235.4 | 148.1 | 0.816 | - | - | 3.85 | 1.000 | 0.000 | | |
| | | | 3 - 70.0 | | 0.035 | 252.8 | 155.7 | 2.3 | - | - | - | - | 252.8 | 155.7 | 0.801 | 0.231 | - | 3.35 | 1.000 | 0.000 | | |
| | | | 3 - 70.0 | | 0.035 | 270.0 | 163.1 | 2.2 | - | - | - | - | 270.0 | 163.1 | 0.786 | 0.231 | - | 2.85 | 1.000 | 0.000 | | |
| | | | - 70.0 | | 0.035 | 287.2 | 170.5 | - | - | - | - | - | 287.2 | 170.5 | 0.771 | - | - | 2.35 | 1.000 | 0.000 | | |
| | | | 2 - 70.0 | | 0.035 | 304.4 | 177.9 | 1.4 | - | - | - | - | 304.4 | 177.9 | 0.756 | 0.229 | - | 1.85 | 1.000 | 0.000 | | |
| | | | 2 - 70.0 | | 0.035 | 321.6 | 185.3 | 1.3 | - | - | - | - | 321.6 | 185.3 | 0.741 | 0.228 | - | 1.35 | 1.000 | 0.000 | | |
| 18.80 | 砂質シルト | 17.2 | 2 - 70.0 | | 0.035 | 338.8 | 192.7 | 1.3 | - | - | - | - | 338.8 | 192.7 | 0.726 | 0.226 | - | 0.85 | 1.000 | 0.000 | | |
| | | | - 99.0 | | 0.004 | 354.9 | 199.0 | - | - | - | - | - | 354.9 | 199.0 | 0.711 | - | - | 0.35 | 1.000 | 0.000 | | |
| | | | 3 - 99.0 | | 0.004 | 370.0 | 204.3 | 1.9 | - | - | - | - | 370.0 | 204.3 | 0.696 | 0.223 | - | 1.000 | | | | |
| | | | - | | - | 385.1 | 209.6 | - | - | - | - | - | 385.1 | 209.6 | 0.681 | - | - | 1.000 | | | | |
| | | | - | | - | 400.2 | 214.9 | - | - | - | - | - | 400.2 | 214.9 | 0.666 | - | - | 1.000 | | | | |
| | | | - | | - | 415.3 | 220.2 | - | - | - | - | - | 415.3 | 220.2 | 0.651 | - | - | 1.000 | | | | |
| | | | - | | - | 430.4 | 225.5 | - | - | - | - | - | 430.4 | 225.5 | 0.636 | - | - | 1.000 | | | | |
| | | | - | | - | 445.5 | 230.8 | - | - | - | - | - | 445.5 | 230.8 | 0.621 | - | - | 1.000 | | | | |
| | | | - | | - | 460.6 | 236.1 | - | - | - | - | - | 460.6 | 236.1 | 0.606 | - | - | 1.000 | | | | |
| | | | - | | - | 475.7 | 241.4 | - | - | - | - | - | 475.7 | 241.4 | 0.591 | - | - | 1.000 | | | | |
| 29.60 | 粘土質シルト | 15.1 | - | | - | 490.8 | 246.7 | - | - | - | - | - | 490.8 | 246.7 | 0.576 | - | - | 1.000 | | | | |
| | | | - | | - | 505.9 | 252.0 | - | - | - | - | - | 505.9 | 252.0 | 0.561 | - | - | 1.000 | | | | |

C-189

備考

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|------|-------|--------|------------|--------|---------------|-------|---------|---------|----------|----------------------|------|-------|
| No. | TO150 | ボーリング名 | 40 07 No.1 | 調査位置 | 東京都江戸川区臨海町6丁目 | 北緯 | 35.6431 | 東経 | 139.8672 | L用 σ_v 算定基準深度 | | |
| 孔口標高 | 0.00m | 総掘削深度 | 60.00m | 地下水位深度 | 1.35m | 地表面標高 | 0.00m | 地表面水平震度 | 0.177 | 地震動タイプ | タイプ1 | 0.00m |

| 深度 | 柱状図 | 単重 kN/m ³ | N値 | 区分 | 物理試験 | 液状化判定 (L算出用) | | | | | | | | | | P_L | | | | | | | | |
|-------|-----|-------------------------|------|-----|------|--------------|-------|-------|-------|------|------------|-------------|-------|-------|-------|-------|-------|--------------|---|------|-------|-------|-------|-------|
| | | | | | | N_1 | N_a | R_L | c_w | R | σ_v | σ_v' | r_d | L | F_L | W | F_L | ΔP_L | | | | | | |
| 0 | 砂 | 18.0 | 18.0 | 回 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 6.92 | 9.85 | 1.000 | 0.000 |
| 1.35 | 砂 | 18.0 | 18.0 | 回 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 6.92 | 9.35 | 1.000 | 0.000 |
| 2.00 | 砂質土 | 18.0 | 9 | 砂質土 | 10.0 | 0.350 | 43.3 | 34.0 | 14.7 | 14.7 | 0.259 | 1.000 | 0.259 | 43.3 | 34.0 | 0.966 | 0.218 | 1.189 | - | - | 6.92 | 8.85 | 1.000 | 0.000 |
| 3.00 | 砂質土 | 18.0 | 6 | 砂質土 | 10.0 | 0.350 | 63.3 | 44.2 | 8.9 | 8.9 | 0.202 | 1.000 | 0.202 | 63.3 | 44.2 | 0.951 | 0.242 | 0.837 | - | - | 6.92 | 8.35 | 0.837 | 1.362 |
| 4.00 | 砂質土 | 18.0 | 7 | 砂質土 | 10.0 | 0.350 | 83.3 | 54.4 | 9.6 | 9.6 | 0.209 | 1.000 | 0.209 | 83.3 | 54.4 | 0.936 | 0.254 | 0.823 | - | - | 6.92 | 7.85 | 0.823 | 1.389 |
| 5.00 | 砂質土 | 18.0 | 7 | 砂質土 | 10.0 | 0.350 | 103.3 | 64.6 | - | - | - | - | - | 103.3 | 64.6 | 0.921 | - | - | - | - | 6.92 | 7.35 | 1.000 | 0.000 |
| 7.30 | 砂 | 20.0 | 2 | 砂質土 | 10.0 | 0.350 | 123.3 | 74.8 | 2.3 | 2.3 | 0.104 | 1.000 | 0.104 | 123.3 | 74.8 | 0.906 | 0.265 | 0.391 | - | - | 6.92 | 6.85 | 0.391 | 4.169 |
| 8.00 | 砂 | 20.0 | 0 | - | 89.0 | 0.025 | 143.3 | 85.0 | 0.0 | - | - | - | - | 143.3 | 85.0 | 0.891 | 0.266 | - | - | 6.92 | 6.35 | 1.000 | 0.000 | |
| 9.00 | 砂 | 20.0 | - | - | 89.0 | 0.025 | 160.8 | 92.7 | - | - | - | - | - | 160.8 | 92.7 | 0.876 | - | - | - | 6.92 | 5.85 | 1.000 | 0.000 | |
| 10.00 | 砂 | 20.0 | - | - | 89.0 | 0.025 | 178.3 | 100.4 | - | - | - | - | - | 178.3 | 100.4 | 0.861 | - | - | - | 6.92 | 5.35 | 1.000 | 0.000 | |
| 12.50 | 粘土 | 17.5 | 0 | - | 89.0 | 0.025 | 195.8 | 108.1 | 0.0 | - | - | - | - | 195.8 | 108.1 | 0.846 | 0.272 | - | - | 6.92 | 4.85 | 1.000 | 0.000 | |
| 13.00 | 粘土 | 17.5 | - | - | 89.0 | 0.025 | 213.3 | 115.8 | - | - | - | - | - | 213.3 | 115.8 | 0.831 | - | - | - | 6.92 | 4.35 | 1.000 | 0.000 | |
| 14.00 | 粘土 | 17.5 | 1 | - | 89.0 | 0.025 | 230.8 | 123.5 | 0.9 | - | - | - | - | 230.8 | 123.5 | 0.816 | 0.270 | - | - | 6.92 | 3.85 | 1.000 | 0.000 | |
| 15.00 | 砂質土 | 17.5 | 5 | 砂質土 | 92.0 | 0.100 | 250.3 | 133.2 | - | - | - | - | - | 250.3 | 133.2 | 0.801 | - | - | - | 6.92 | 3.35 | 1.000 | 0.000 | |
| 15.70 | 砂 | 20.0 | 5 | 砂質土 | 92.0 | 0.100 | 270.3 | 143.4 | 4.0 | 18.9 | 0.296 | 1.000 | 0.296 | 270.3 | 143.4 | 0.786 | 0.263 | 1.127 | - | - | 6.92 | 2.85 | 1.000 | 0.000 |
| 16.00 | 砂 | 20.0 | - | - | 94.0 | 0.025 | 290.3 | 153.6 | - | - | - | - | - | 290.3 | 153.6 | 0.771 | - | - | - | 6.92 | 2.35 | 1.000 | 0.000 | |
| 17.00 | 砂 | 20.0 | - | - | 94.0 | 0.025 | 308.8 | 162.3 | - | - | - | - | - | 308.8 | 162.3 | 0.756 | - | - | - | 6.92 | 1.85 | 1.000 | 0.000 | |
| 18.00 | 砂 | 20.0 | 0 | - | 94.0 | 0.025 | 326.3 | 170.0 | 0.0 | - | - | - | - | 326.3 | 170.0 | 0.741 | 0.252 | - | - | 6.92 | 1.35 | 1.000 | 0.000 | |
| 19.00 | 砂 | 20.0 | 1 | - | 94.0 | 0.025 | 343.8 | 177.7 | 0.7 | - | - | - | - | 343.8 | 177.7 | 0.726 | 0.249 | - | - | 6.92 | 0.85 | 1.000 | 0.000 | |
| 20.00 | 砂 | 20.0 | - | - | 94.0 | 0.025 | 361.3 | 185.4 | - | - | - | - | - | 361.3 | 185.4 | 0.711 | - | - | - | 6.92 | 0.35 | 1.000 | 0.000 | |
| 22.20 | 粘土 | 17.5 | - | - | 94.0 | 0.025 | 378.8 | 193.1 | - | - | - | - | - | 378.8 | 193.1 | 0.696 | - | - | - | 6.92 | 1.000 | | | |
| 23.00 | 粘土 | 17.5 | - | - | 94.0 | - | 396.3 | 200.8 | - | - | - | - | - | 396.3 | 200.8 | 0.681 | - | - | - | 6.92 | 1.000 | | | |
| 24.00 | 粘土 | 17.5 | - | - | 94.0 | - | 413.8 | 208.5 | - | - | - | - | - | 413.8 | 208.5 | 0.666 | - | - | - | 6.92 | 1.000 | | | |
| 25.00 | 粘土 | 17.5 | - | - | 94.0 | - | 431.3 | 216.2 | - | - | - | - | - | 431.3 | 216.2 | 0.651 | - | - | - | 6.92 | 1.000 | | | |
| 26.00 | 粘土 | 17.5 | - | - | 94.0 | - | 448.8 | 223.9 | - | - | - | - | - | 448.8 | 223.9 | 0.636 | - | - | - | 6.92 | 1.000 | | | |
| 27.00 | 粘土 | 17.5 | - | - | 94.0 | - | 466.3 | 231.6 | - | - | - | - | - | 466.3 | 231.6 | 0.621 | - | - | - | 6.92 | 1.000 | | | |
| 28.00 | 粘土 | 17.5 | - | - | 94.0 | - | 483.8 | 239.3 | - | - | - | - | - | 483.8 | 239.3 | 0.606 | - | - | - | 6.92 | 1.000 | | | |
| 29.00 | 粘土 | 17.5 | - | - | 94.0 | - | 501.3 | 247.0 | - | - | - | - | - | 501.3 | 247.0 | 0.591 | - | - | - | 6.92 | 1.000 | | | |
| 30.00 | 粘土 | 17.5 | - | - | 94.0 | - | 518.8 | 254.7 | - | - | - | - | - | 518.8 | 254.7 | 0.576 | - | - | - | 6.92 | 1.000 | | | |
| 31.00 | 粘土 | 17.5 | - | - | 94.0 | - | 536.3 | 262.4 | - | - | - | - | - | 536.3 | 262.4 | 0.561 | - | - | - | 6.92 | 1.000 | | | |

C-190

備考

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|------|-------|--------|------------|--------|---------------|-------|---------|---------|----------|----------------------|------|-------|
| No. | TO151 | ボーリング名 | 38 08 No.1 | 調査位置 | 東京都江戸川区西葛西5丁目 | 北緯 | 35.6672 | 東経 | 139.8608 | L用 σ_v 算定基準深度 | | |
| 孔口標高 | 2.30m | 総掘削深度 | 16.00m | 地下水位深度 | 0.55m | 地表面標高 | 2.30m | 地表面水平震度 | 0.189 | 地震動タイプ | タイプ1 | 0.00m |

| 深度 | 柱状図 | 単重 | N値 | 区分 | 物理試験 | | | | | | | | | | 液状化判定 | | | | | P_L | | | | | | | |
|-------|-------|-------------------|----|-----|------|-------|----------|-------------------|-------------------|-------|-------|-------|-------|-------|-------------------|-------------------|-------|-------|-------|-------|-----|-----|-----|-------|-------|-------|--------------|
| | | kN/m ³ | N値 | 土質 | FC | I_p | D_{50} | σ_v | σ_v' | N_1 | N_a | R_L | c_w | R | σ_v | σ_v' | r_d | L | F_L | 0.0 | 0.5 | 1.0 | 1.5 | 2.0 | W | F_L | ΔP_L |
| 0 | 埋土 | 18.0 | 回 | - | % | - | mm | kN/m ² | kN/m ² | 回 | 回 | - | - | - | kN/m ² | kN/m ² | - | - | - | | | | | | 9.85 | 1.000 | 0.000 |
| 0.55 | 埋土 | 20.0 | 4 | 砂質土 | 40.0 | 0.100 | 24.9 | 17.6 | 7.8 | 14.1 | 0.254 | 1.000 | 0.254 | 24.9 | 17.6 | 0.981 | 0.262 | 0.968 | | | | | | 9.35 | 0.968 | 0.302 | |
| 1.00 | 砂 | 20.0 | 4 | 砂質土 | 50.0 | 0.070 | 44.1 | 27.0 | 7.0 | 14.8 | 0.261 | 1.000 | 0.261 | 44.1 | 27.0 | 0.966 | 0.298 | 0.875 | | | | | | 8.85 | 0.875 | 1.110 | |
| 1.90 | シルト質砂 | 18.0 | 5 | 砂質土 | 39.0 | 0.100 | 62.7 | 35.8 | 8.0 | 14.3 | 0.256 | 1.000 | 0.256 | 62.7 | 35.8 | 0.951 | 0.314 | 0.814 | | | | | | 8.35 | 0.814 | 1.555 | |
| 3.00 | 砂 | 20.0 | 7 | 砂質土 | 39.0 | 0.100 | 82.7 | 46.0 | 10.3 | 17.8 | 0.286 | 1.000 | 0.286 | 82.7 | 46.0 | 0.936 | 0.318 | 0.901 | | | | | | 7.85 | 0.901 | 0.775 | |
| 5.00 | 砂 | 20.0 | 11 | 砂質土 | 28.0 | 0.150 | 102.7 | 56.2 | 14.8 | 21.2 | 0.322 | 1.000 | 0.322 | 102.7 | 56.2 | 0.921 | 0.318 | 1.015 | | | | | | 7.35 | 1.000 | 0.000 | |
| 6.00 | シルト質砂 | 18.0 | 6 | 砂質土 | 50.0 | 0.070 | 122.1 | 65.8 | 7.5 | 15.7 | 0.268 | 1.000 | 0.268 | 122.1 | 65.8 | 0.906 | 0.317 | 0.846 | | | | | | 6.85 | 0.846 | 1.053 | |
| 6.80 | 砂質シルト | 18.0 | 4 | - | 93.0 | 0.020 | 140.1 | 74.0 | 4.7 | - | - | - | - | 140.1 | 74.0 | 0.891 | 0.318 | - | | | | | | 6.35 | 1.000 | 0.000 | |
| 9.00 | シルト | 17.5 | 0 | - | 97.0 | 0.020 | 176.0 | 90.2 | 1.1 | - | - | - | - | 176.0 | 90.2 | 0.861 | 0.317 | - | | | | | | 5.35 | 1.000 | 0.000 | |
| 10.00 | | | 0 | - | 97.0 | 0.020 | 193.5 | 97.9 | 0.0 | - | - | - | - | 193.5 | 97.9 | 0.846 | 0.315 | - | | | | | | 4.85 | 1.000 | 0.000 | |
| 10.50 | | | 0 | - | 97.0 | 0.020 | 211.0 | 105.6 | 0.0 | - | - | - | - | 211.0 | 105.6 | 0.831 | 0.313 | - | | | | | | 4.35 | 1.000 | 0.000 | |
| 11.00 | | | 0 | - | 92.0 | 0.020 | 228.5 | 113.3 | 0.0 | - | - | - | - | 228.5 | 113.3 | 0.816 | 0.310 | - | | | | | | 3.85 | 1.000 | 0.000 | |
| 11.50 | | | 0 | - | 92.0 | 0.020 | 246.0 | 121.0 | 0.0 | - | - | - | - | 246.0 | 121.0 | 0.801 | 0.307 | - | | | | | | 3.35 | 1.000 | 0.000 | |
| 12.00 | | | 0 | - | 97.0 | 0.020 | 263.5 | 128.7 | 0.0 | - | - | - | - | 263.5 | 128.7 | 0.786 | 0.303 | - | | | | | | 2.85 | 1.000 | 0.000 | |
| 12.50 | | | 0 | - | 97.0 | 0.020 | 281.0 | 136.4 | 0.0 | - | - | - | - | 281.0 | 136.4 | 0.771 | 0.299 | - | | | | | | 2.35 | 1.000 | 0.000 | |
| 13.00 | | | - | - | - | - | 298.5 | 144.1 | - | - | - | - | - | 298.5 | 144.1 | 0.756 | - | - | | | | | | 1.85 | 1.000 | 0.000 | |
| 13.50 | | | - | - | - | - | 316.0 | 151.8 | - | - | - | - | - | 316.0 | 151.8 | 0.741 | - | - | | | | | | 1.35 | 1.000 | 0.000 | |
| 14.00 | | | - | - | - | - | 333.5 | 159.5 | - | - | - | - | - | 333.5 | 159.5 | 0.726 | - | - | | | | | | 0.85 | 1.000 | 0.000 | |
| 14.50 | | | - | - | - | - | 351.0 | 167.2 | - | - | - | - | - | 351.0 | 167.2 | 0.711 | - | - | | | | | | 0.35 | 1.000 | 0.000 | |
| 15.00 | | | - | - | - | - | 368.5 | 174.9 | - | - | - | - | - | 368.5 | 174.9 | 0.696 | - | - | | | | | | 1.000 | | | |
| 15.50 | | | - | - | - | - | 386.0 | 182.6 | - | - | - | - | - | 386.0 | 182.6 | 0.681 | - | - | | | | | | 1.000 | | | |
| 16.00 | | | - | - | - | - | 403.5 | 190.3 | - | - | - | - | - | 403.5 | 190.3 | 0.666 | - | - | | | | | | 1.000 | | | |
| 16.50 | | | - | - | - | - | 421.0 | 198.0 | - | - | - | - | - | 421.0 | 198.0 | 0.651 | - | - | | | | | | 1.000 | | | |
| 17.00 | | | - | - | - | - | 438.5 | 205.7 | - | - | - | - | - | 438.5 | 205.7 | 0.636 | - | - | | | | | | 1.000 | | | |
| 17.50 | | | - | - | - | - | 456.0 | 213.4 | - | - | - | - | - | 456.0 | 213.4 | 0.621 | - | - | | | | | | 1.000 | | | |
| 18.00 | | | - | - | - | - | 473.5 | 221.1 | - | - | - | - | - | 473.5 | 221.1 | 0.606 | - | - | | | | | | 1.000 | | | |
| 18.50 | | | - | - | - | - | 491.0 | 228.8 | - | - | - | - | - | 491.0 | 228.8 | 0.591 | - | - | | | | | | 1.000 | | | |
| 19.00 | | | - | - | - | - | 508.5 | 236.5 | - | - | - | - | - | 508.5 | 236.5 | 0.576 | - | - | | | | | | 1.000 | | | |
| 19.50 | | | - | - | - | - | 526.0 | 244.2 | - | - | - | - | - | 526.0 | 244.2 | 0.561 | - | - | | | | | | 1.000 | | | |

備考

I6I-C

| | | | | | | | | | | | | |
|------|-------|--------|-------------|--------|--------------|-------|---------|---------|----------|----------------------|------|-------|
| No. | TO152 | ボーリング名 | 36 08 No.14 | 調査位置 | 東京都江戸川区船堀1丁目 | 北緯 | 35.6864 | 東経 | 139.8617 | L用 σ_v 算定基準深度 | | |
| 孔口標高 | 1.00m | 総掘削深度 | 55.00m | 地下水位深度 | 0.92m | 地表面標高 | 1.00m | 地表面水平震度 | 0.211 | 地震動タイプ | タイプ1 | 0.00m |

| 深度 | 柱状図 | 単重 | N値 | 区分 | 物理試験 | (N_1 算出用) | 液状化判定 | | | | | | | | | | (L算出用) | P_L | | | | | | | | | | | | | | |
|-------|-------|-------------------|------|-----|-------|--------------|----------|-------------------|-------------------|-------|-------|-------|-------|-------|-------------------|-------------------|--------|-------|-------|---|-----|-----|-----|-----|-----|------|-------|--------------|-------|-------|-------|-------|
| | | kN/m ³ | N値 | 土質 | FC | I_p | D_{50} | σ_v | σ'_v | N_1 | N_a | R_L | c_w | R | σ_v | σ'_v | r_d | L | F_L | | 0.0 | 0.5 | 1.0 | 1.5 | 2.0 | W | F_L | ΔP_L | | | | |
| 0 | 埋土 | 15.5 | 回 | - | % | - | mm | kN/m ² | kN/m ² | 回 | 回 | - | - | - | kN/m ² | kN/m ² | - | - | - | - | | | | | | 8.15 | 9.85 | 1.000 | 0.000 | | | |
| 0.92 | 埋土 | 17.5 | 2 | - | 80.0 | - | 0.020 | 20.9 | 17.2 | 3.9 | - | - | - | - | 20.9 | 17.2 | 0.981 | 0.252 | - | - | | | | | | 9.35 | 1.000 | 0.000 | | | | |
| 1.70 | 砂質シルト | 18.0 | 2 | - | 65.0 | - | 0.040 | 38.7 | 25.2 | 3.6 | - | - | - | - | 38.7 | 25.2 | 0.966 | 0.313 | - | - | | | | | | 8.85 | 1.000 | 0.000 | | | | |
| 2.70 | 砂 | 20.0 | 7 | 砂質土 | 12.0 | - | 0.350 | 57.9 | 34.6 | 11.4 | 11.9 | 0.234 | 1.000 | 0.234 | 57.9 | 34.6 | 0.951 | 0.336 | 0.696 | - | | | | | | 8.35 | 0.696 | 2.539 | | | | |
| 5 | | | 6 | 砂質土 | 12.0 | - | 0.350 | 77.9 | 44.8 | 8.9 | 9.4 | 0.207 | 1.000 | 0.207 | 77.9 | 44.8 | 0.936 | 0.344 | 0.602 | - | | | | | | | 7.85 | 0.602 | 3.122 | | | |
| 5.80 | | | 8 | 砂質土 | 12.0 | - | 0.350 | 97.9 | 55.0 | 10.9 | 11.4 | 0.229 | 1.000 | 0.229 | 97.9 | 55.0 | 0.921 | 0.346 | 0.661 | - | | | | | | | 7.35 | 0.661 | 2.492 | | | |
| 6.85 | | | 5 | - | 49.0 | - | 0.040 | 116.5 | 63.7 | 6.4 | - | - | - | - | - | 116.5 | 63.7 | 0.906 | 0.349 | - | - | | | | | | | 6.85 | 1.000 | 0.000 | | |
| 7.85 | | | 4 | - | 49.0 | - | 0.040 | 133.6 | 71.0 | 4.8 | - | - | - | - | - | 133.6 | 71.0 | 0.891 | 0.353 | - | - | | | | | | | 6.35 | 1.000 | 0.000 | | |
| 8.35 | | | 4 | - | 49.0 | - | 0.040 | 150.7 | 78.3 | 4.6 | - | - | - | - | - | 150.7 | 78.3 | 0.876 | 0.355 | - | - | | | | | | | 5.85 | 1.000 | 0.000 | | |
| 9.35 | | | 3 | - | 49.0 | - | 0.040 | 167.8 | 85.6 | 3.3 | - | - | - | - | - | 167.8 | 85.6 | 0.861 | 0.356 | - | - | | | | | | | 5.35 | 1.000 | 0.000 | | |
| 10.35 | | | - | - | 49.0 | - | 0.040 | 184.9 | 92.9 | - | - | - | - | - | - | 184.9 | 92.9 | 0.846 | - | - | - | - | | | | | | | 4.85 | 1.000 | 0.000 | |
| 11.35 | 2 | - | 49.0 | - | 0.040 | 202.0 | 100.2 | 2.0 | - | - | - | - | - | 202.0 | 100.2 | 0.831 | 0.353 | - | - | | | | | | | | 4.35 | 1.000 | 0.000 | | | |
| 12.35 | 0 | - | 49.0 | - | 0.040 | 219.1 | 107.5 | 0.0 | - | - | - | - | - | 219.1 | 107.5 | 0.816 | 0.351 | - | - | | | | | | | | 3.85 | 1.000 | 0.000 | | | |
| 13.35 | 砂質シルト | 17.1 | 0 | - | 49.0 | - | 0.040 | 236.2 | 114.8 | 0.0 | - | - | - | - | 236.2 | 114.8 | 0.801 | 0.347 | - | - | | | | | | | | 3.35 | 1.000 | 0.000 | | |
| 14.50 | | | 1 | - | 49.0 | - | 0.040 | 253.3 | 122.1 | 0.9 | - | - | - | - | 253.3 | 122.1 | 0.786 | 0.344 | - | - | | | | | | | | 2.85 | 1.000 | 0.000 | | |
| 15.50 | | | - | - | 84.0 | - | 0.020 | 269.9 | 129.0 | - | - | - | - | - | 269.9 | 129.0 | 0.771 | - | - | - | - | | | | | | | | 2.35 | 1.000 | 0.000 | |
| 16.50 | | | 2 | - | 84.0 | - | 0.020 | 286.4 | 135.7 | 1.7 | - | - | - | - | 286.4 | 135.7 | 0.756 | 0.337 | - | - | - | - | | | | | | | | 1.85 | 1.000 | 0.000 |
| 17.50 | | | 2 | - | 84.0 | - | 0.020 | 302.9 | 142.4 | 1.6 | - | - | - | - | 302.9 | 142.4 | 0.741 | 0.333 | - | - | - | - | | | | | | | | 1.35 | 1.000 | 0.000 |
| 18.50 | | | 3 | - | 84.0 | - | 0.020 | 319.4 | 149.1 | 2.3 | - | - | - | - | 319.4 | 149.1 | 0.726 | 0.328 | - | - | - | - | | | | | | | | 0.85 | 1.000 | 0.000 |
| 19.50 | | | 3 | - | 84.0 | - | 0.020 | 335.9 | 155.8 | 2.3 | - | - | - | - | 335.9 | 155.8 | 0.711 | 0.323 | - | - | - | - | | | | | | | | 0.35 | 1.000 | 0.000 |
| 20.50 | | | 2 | - | 84.0 | - | 0.020 | 352.4 | 162.5 | 1.5 | - | - | - | - | 352.4 | 162.5 | 0.696 | 0.318 | - | - | - | - | | | | | | | | 1.000 | | |
| 21.50 | | | - | - | - | - | - | - | 368.9 | 169.2 | - | - | - | - | - | 368.9 | 169.2 | 0.681 | - | - | - | - | | | | | | | | 1.000 | | |
| 22.50 | | | - | - | - | - | - | - | 385.4 | 175.9 | - | - | - | - | - | 385.4 | 175.9 | 0.666 | - | - | - | - | | | | | | | | 1.000 | | |
| 23.50 | - | - | - | - | - | - | 401.9 | 182.6 | - | - | - | - | - | 401.9 | 182.6 | 0.651 | - | - | - | - | | | | | | | | 1.000 | | | | |
| 24.50 | - | - | - | - | - | - | 418.4 | 189.3 | - | - | - | - | - | 418.4 | 189.3 | 0.636 | - | - | - | - | | | | | | | | 1.000 | | | | |
| 25.50 | シルト | 16.5 | - | - | - | - | 434.9 | 196.0 | - | - | - | - | - | 434.9 | 196.0 | 0.621 | - | - | - | - | | | | | | | | 1.000 | | | | |
| 26.50 | | | - | - | - | - | 451.4 | 202.7 | - | - | - | - | - | - | 451.4 | 202.7 | 0.606 | - | - | - | - | | | | | | | | 1.000 | | | |
| 27.00 | | | - | - | - | - | 467.9 | 209.4 | - | - | - | - | - | - | 467.9 | 209.4 | 0.591 | - | - | - | - | | | | | | | | 1.000 | | | |
| 28.00 | | | - | - | - | - | 484.4 | 216.1 | - | - | - | - | - | - | 484.4 | 216.1 | 0.576 | - | - | - | - | - | | | | | | | | 1.000 | | |
| 29.00 | | | - | - | - | - | 500.9 | 222.8 | - | - | - | - | - | - | 500.9 | 222.8 | 0.561 | - | - | - | - | - | | | | | | | | 1.000 | | |

備考

C-192

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|------|-------|--------|-------------|--------|-------------|-------|---------|---------|----------|----------------------|------|-------|
| No. | TO204 | ボーリング名 | 40 13 No.38 | 調査位置 | 東京都江東区豊洲5丁目 | 北緯 | 35.6514 | 東経 | 139.7983 | L用 σ_v 算定基準深度 | | |
| 孔口標高 | 2.00m | 総掘削深度 | 25.30m | 地下水位深度 | 1.25m | 地表面標高 | 2.00m | 地表面水平震度 | 0.185 | 地震動タイプ | タイプ1 | 0.00m |

| 深度 | 柱状図 | 単重 | N値 | 区分 | 物理試験 | (N_1 算出用) | 液状化判定 | (L算出用) | P_L | | | | | | | | | | | | | | | | | | | |
|------|--------|-------------------|----|-----|------|--------------|----------|-------------------|-------------------|-------|-------|-------|-------|-------|-------------------|-------------------|-------|-------|-------|-----|-----|-----|-----|-----|-----|-------|--------------|-------|
| | | kN/m ³ | N値 | 土質 | FC | I_p | D_{50} | σ_v | σ_v' | N_1 | N_a | R_L | c_w | R | σ_v | σ_v' | r_d | L | F_L | 0.0 | 0.5 | 1.0 | 1.5 | 2.0 | W | F_L | ΔP_L | |
| 0 | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1.25 | 埋土 | 16.0 | 回 | - | % | - | mm | kN/m ² | kN/m ² | 回 | 回 | - | - | - | kN/m ² | kN/m ² | - | - | - | | | | | | | 9.85 | 1.000 | 0.000 |
| 1.80 | 埋土 | 18.0 | | | | | | 20.9 | 20.4 | - | - | - | - | - | 20.9 | 20.4 | 0.981 | - | - | | | | | | | 9.35 | 1.000 | 0.000 |
| 2.70 | シルト質粘土 | 15.0 | 7 | - | 50.0 | | | 37.4 | 27.1 | 12.3 | - | - | - | - | 37.4 | 27.1 | 0.966 | 0.246 | - | | | | | | | 8.85 | 1.000 | 0.000 |
| 5.30 | シルト質砂 | 18.0 | 0 | 砂質土 | 50.0 | | | 54.2 | 34.1 | 0.0 | 2.2 | 0.101 | 1.000 | 0.101 | 54.2 | 34.1 | 0.951 | 0.279 | 0.362 | | | | | | | 8.35 | 0.362 | 5.329 |
| | | | 5 | 砂質土 | 50.0 | | | 72.2 | 42.3 | 7.6 | 15.8 | 0.269 | 1.000 | 0.269 | 72.2 | 42.3 | 0.936 | 0.295 | 0.914 | | | | | | | 7.85 | 0.914 | 0.675 |
| | | | 7 | 砂質土 | 50.0 | | | 90.2 | 50.5 | 9.9 | 20.0 | 0.308 | 1.000 | 0.308 | 90.2 | 50.5 | 0.921 | 0.303 | 1.014 | | | | | | | 7.35 | 1.000 | 0.000 |
| | | | 5 | 砂質土 | 50.0 | | | 110.2 | 60.7 | 6.5 | 13.9 | 0.252 | 1.000 | 0.252 | 110.2 | 60.7 | 0.906 | 0.303 | 0.832 | | | | | | | 6.85 | 0.832 | 1.150 |
| | | | 7 | 砂質土 | 10.0 | | | 130.2 | 70.9 | 8.4 | 8.4 | 0.197 | 1.000 | 0.197 | 130.2 | 70.9 | 0.891 | 0.302 | 0.651 | | | | | | | 6.35 | 0.651 | 2.214 |
| | | | 8 | 砂質土 | 10.0 | | | 150.2 | 81.1 | 9.0 | 9.0 | 0.203 | 1.000 | 0.203 | 150.2 | 81.1 | 0.876 | 0.299 | 0.678 | | | | | | | 5.85 | 0.678 | 1.883 |
| 9.90 | 砂 | 20.0 | 11 | 砂質土 | 10.0 | | | 170.2 | 91.3 | 11.6 | 11.6 | 0.230 | 1.000 | 0.230 | 170.2 | 91.3 | 0.861 | 0.296 | 0.778 | | | | | | | 5.35 | 0.778 | 1.188 |
| | | | 2 | - | 75.0 | | | 188.6 | 99.9 | 2.0 | - | - | - | - | 188.6 | 99.9 | 0.846 | 0.295 | - | | | | | | | 4.85 | 1.000 | 0.000 |
| | | | 2 | - | 75.0 | | | 204.6 | 106.1 | 1.9 | - | - | - | - | 204.6 | 106.1 | 0.831 | 0.296 | - | | | | | | | 4.35 | 1.000 | 0.000 |
| | | | 2 | - | 75.0 | | | 220.6 | 112.3 | 1.9 | - | - | - | - | 220.6 | 112.3 | 0.816 | 0.296 | - | | | | | | | 3.85 | 1.000 | 0.000 |
| | | | | | | | | 236.6 | 118.5 | - | - | - | - | - | 236.6 | 118.5 | 0.801 | - | - | | | | | | | 3.35 | 1.000 | 0.000 |
| | | | | | | | | 252.6 | 124.7 | - | - | - | - | - | 252.6 | 124.7 | 0.786 | - | - | | | | | | | 2.85 | 1.000 | 0.000 |
| | | | | | | | | 268.6 | 130.9 | - | - | - | - | - | 268.6 | 130.9 | 0.771 | - | - | | | | | | | 2.35 | 1.000 | 0.000 |
| | | | | | | | | 284.6 | 137.1 | - | - | - | - | - | 284.6 | 137.1 | 0.756 | - | - | | | | | | | 1.85 | 1.000 | 0.000 |
| | | | | | | | | 300.6 | 143.3 | - | - | - | - | - | 300.6 | 143.3 | 0.741 | - | - | | | | | | | 1.35 | 1.000 | 0.000 |
| | | | | | | | | 316.6 | 149.5 | - | - | - | - | - | 316.6 | 149.5 | 0.726 | - | - | | | | | | | 0.85 | 1.000 | 0.000 |
| | | | | | | | | 332.6 | 155.7 | - | - | - | - | - | 332.6 | 155.7 | 0.711 | - | - | | | | | | | 0.35 | 1.000 | 0.000 |
| | | | | | | | | 348.6 | 161.9 | - | - | - | - | - | 348.6 | 161.9 | 0.696 | - | - | | | | | | | 1.000 | | |
| | | | | | | | | 364.6 | 168.1 | - | - | - | - | - | 364.6 | 168.1 | 0.681 | - | - | | | | | | | 1.000 | | |
| | | | | | | | | 380.6 | 174.3 | - | - | - | - | - | 380.6 | 174.3 | 0.666 | - | - | | | | | | | 1.000 | | |
| | | | | | | | | 396.6 | 180.5 | - | - | - | - | - | 396.6 | 180.5 | 0.651 | - | - | | | | | | | 1.000 | | |
| | | | | | | | | 412.6 | 186.7 | - | - | - | - | - | 412.6 | 186.7 | 0.636 | - | - | | | | | | | 1.000 | | |
| | | | | | | | | 428.6 | 192.9 | - | - | - | - | - | 428.6 | 192.9 | 0.621 | - | - | | | | | | | 1.000 | | |
| | | | | | | | | 444.6 | 199.1 | - | - | - | - | - | 444.6 | 199.1 | 0.606 | - | - | | | | | | | 1.000 | | |
| | | | | | | | | 460.6 | 205.3 | - | - | - | - | - | 460.6 | 205.3 | 0.591 | - | - | | | | | | | 1.000 | | |
| | | | | | | | | 476.6 | 211.5 | - | - | - | - | - | 476.6 | 211.5 | 0.576 | - | - | | | | | | | 1.000 | | |
| 30 | 粘土 | 16.0 | | | | | | 492.6 | 217.7 | - | - | - | - | - | 492.6 | 217.7 | 0.561 | - | - | | | | | | | 1.000 | | |

備考

C-193

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|------|-------|--------|-------------|--------|-------------|-------|---------|---------|----------|----------------------|------|-------|
| No. | TO207 | ボーリング名 | 40 12 No.10 | 調査位置 | 東京都江東区辰巳2丁目 | 北緯 | 35.6494 | 東経 | 139.8133 | L用 σ_v 算定基準深度 | | |
| 孔口標高 | 4.69m | 総掘削深度 | 15.30m | 地下水位深度 | 2.60m | 地表面標高 | 4.69m | 地表面水平震度 | 0.225 | 地震動タイプ | タイプ1 | 0.00m |

| 深度 | 柱状図 | 単重 kN/m ³ | N値 | 区分 | 物理試験 | 液状化判定 (L算出用) | | | | | | | | | | P_L | | | | | | | | | |
|------|-----|-------------------------|----|-----|------|--------------|-------|-------|-------|-------|------------|-------------|-------|-------|-------|-------|-------|--------------|---|---|---|-------|-------|-------|-------|
| | | | | | | N_1 | N_a | R_L | c_w | R | σ_v | σ_v' | r_d | L | F_L | W | F_L | ΔP_L | | | | | | | |
| 0 | 埋土 | 18.0 | 回 | - | % | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 15.86 | 9.85 | 1.000 | 0.000 |
| 2.60 | 砂 | 18.0 | 7 | - | 10.0 | 23.4 | 23.4 | 12.7 | - | - | - | - | 23.4 | 23.4 | 0.981 | - | - | - | - | - | - | 9.35 | 1.000 | 0.000 | |
| | | | 6 | 砂質土 | 10.0 | 41.4 | 41.4 | 9.2 | 9.2 | 0.205 | 1.000 | 0.205 | 41.4 | 41.4 | 0.966 | - | - | - | - | - | - | 8.85 | 1.000 | 0.000 | |
| | | | 3 | 砂質土 | 10.0 | 60.8 | 53.9 | 4.1 | 4.1 | 0.137 | 1.000 | 0.137 | 60.8 | 53.9 | 0.951 | 0.241 | 0.568 | - | - | - | - | 8.35 | 0.568 | 3.604 | |
| 5 | 砂 | 20.0 | 2 | 砂質土 | 10.0 | 80.8 | 64.1 | 2.5 | 2.5 | 0.108 | 1.000 | 0.108 | 80.8 | 64.1 | 0.936 | 0.266 | 0.406 | - | - | - | - | 7.85 | 0.406 | 4.667 | |
| 6.00 | シルト | 17.5 | - | - | 75.0 | 100.1 | 73.6 | - | - | - | - | - | 100.1 | 73.6 | 0.921 | - | - | - | - | - | - | 7.35 | 1.000 | 0.000 | |
| | | | 2 | 砂質土 | 10.0 | 118.3 | 82.0 | 2.2 | 2.2 | 0.101 | 1.000 | 0.101 | 118.3 | 82.0 | 0.906 | 0.294 | 0.344 | - | - | - | - | 6.85 | 0.344 | 4.495 | |
| | 砂 | 20.0 | - | - | 75.0 | 138.3 | 92.2 | - | - | - | - | - | 138.3 | 92.2 | 0.891 | - | - | - | - | - | - | 6.35 | 1.000 | 0.000 | |
| | | | 2 | - | 75.0 | 157.1 | 101.2 | 2.0 | - | - | - | - | 157.1 | 101.2 | 0.876 | 0.306 | - | - | - | - | - | 5.85 | 1.000 | 0.000 | |
| | | | - | - | 75.0 | 174.6 | 108.9 | - | - | - | - | - | 174.6 | 108.9 | 0.861 | - | - | - | - | - | - | 5.35 | 1.000 | 0.000 | |
| 10 | シルト | 17.5 | 2 | - | 75.0 | 192.1 | 116.6 | 1.8 | - | - | - | - | 192.1 | 116.6 | 0.846 | 0.314 | - | - | - | - | - | 4.85 | 1.000 | 0.000 | |
| | | | 17 | 砂質土 | 10.0 | 209.6 | 124.3 | 14.9 | 14.9 | 0.261 | 1.000 | 0.261 | 209.6 | 124.3 | 0.831 | 0.316 | 0.827 | - | - | - | - | 4.35 | 0.827 | 0.753 | |
| | 砂 | 20.0 | 4 | 砂質土 | 10.0 | 229.6 | 134.5 | 3.3 | 3.3 | 0.123 | 1.000 | 0.123 | 229.6 | 134.5 | 0.816 | 0.314 | 0.393 | - | - | - | - | 3.85 | 0.393 | 2.336 | |
| | | | - | - | 10.0 | 249.6 | 144.7 | - | - | - | - | - | 249.6 | 144.7 | 0.801 | - | - | - | - | - | - | 3.35 | 1.000 | 0.000 | |
| | | | - | - | 10.0 | 267.3 | 152.6 | - | - | - | - | - | 267.3 | 152.6 | 0.786 | - | - | - | - | - | - | 2.85 | 1.000 | 0.000 | |
| | | | 2 | - | 75.0 | 284.8 | 160.3 | 1.5 | - | - | - | - | 284.8 | 160.3 | 0.771 | 0.308 | - | - | - | - | - | 2.35 | 1.000 | 0.000 | |
| | | | - | - | - | 302.3 | 168.0 | - | - | - | - | - | 302.3 | 168.0 | 0.756 | - | - | - | - | - | - | 1.85 | 1.000 | 0.000 | |
| | | | - | - | - | 319.8 | 175.7 | - | - | - | - | - | 319.8 | 175.7 | 0.741 | - | - | - | - | - | - | 1.35 | 1.000 | 0.000 | |
| | | | - | - | - | 337.3 | 183.4 | - | - | - | - | - | 337.3 | 183.4 | 0.726 | - | - | - | - | - | - | 0.85 | 1.000 | 0.000 | |
| | | | - | - | - | 354.8 | 191.1 | - | - | - | - | - | 354.8 | 191.1 | 0.711 | - | - | - | - | - | - | 0.35 | 1.000 | 0.000 | |
| | | | - | - | - | 372.3 | 198.8 | - | - | - | - | - | 372.3 | 198.8 | 0.696 | - | - | - | - | - | - | 1.000 | | | |
| | | | - | - | - | 389.8 | 206.5 | - | - | - | - | - | 389.8 | 206.5 | 0.681 | - | - | - | - | - | - | 1.000 | | | |
| | | | - | - | - | 407.3 | 214.2 | - | - | - | - | - | 407.3 | 214.2 | 0.666 | - | - | - | - | - | - | 1.000 | | | |
| | | | - | - | - | 424.8 | 221.9 | - | - | - | - | - | 424.8 | 221.9 | 0.651 | - | - | - | - | - | - | 1.000 | | | |
| | | | - | - | - | 442.3 | 229.6 | - | - | - | - | - | 442.3 | 229.6 | 0.636 | - | - | - | - | - | - | 1.000 | | | |
| | | | - | - | - | 459.8 | 237.3 | - | - | - | - | - | 459.8 | 237.3 | 0.621 | - | - | - | - | - | - | 1.000 | | | |
| | | | - | - | - | 477.3 | 245.0 | - | - | - | - | - | 477.3 | 245.0 | 0.606 | - | - | - | - | - | - | 1.000 | | | |
| | | | - | - | - | 494.8 | 252.7 | - | - | - | - | - | 494.8 | 252.7 | 0.591 | - | - | - | - | - | - | 1.000 | | | |
| | | | - | - | - | 512.3 | 260.4 | - | - | - | - | - | 512.3 | 260.4 | 0.576 | - | - | - | - | - | - | 1.000 | | | |
| 30 | シルト | 17.5 | - | - | - | 529.8 | 268.1 | - | - | - | - | - | 529.8 | 268.1 | 0.561 | - | - | - | - | - | - | 1.000 | | | |

C-194

備考

| | | | | | | | | | | | | |
|------|-------|--------|-------------|--------|--------------|-------|---------|---------|----------|----------------------|------|-------|
| No. | TO210 | ボーリング名 | 41 10 No.38 | 調査位置 | 東京都江東区新木場1丁目 | 北緯 | 35.6453 | 東経 | 139.8375 | L用 σ_v 算定基準深度 | | |
| 孔口標高 | 5.31m | 総掘削深度 | 57.30m | 地下水位深度 | 2.25m | 地表面標高 | 5.31m | 地表面水平震度 | 0.183 | 地震動タイプ | タイプ1 | 0.00m |

| 深度 | 柱状図 | 単重 kN/m ³ | N値 | 区分 | 物理試験 | 液状化判定 (L算出用) | | | | | | | | | | P_L | | | | | | | |
|-------|--------|-------------------------|----|-----|------|--------------|----------|------------|-------------|-------|-------|------------|-------------|-------|------------|-------------|-------|-------|--------------|-------|-------|-------|--|
| | | | | | | (N_1 算出用) | N_1 | N_a | R_L | c_w | R | σ_v | σ_v' | r_d | L | F_L | W | F_L | ΔP_L | | | | |
| 0 | 埋土 | 19.0 | 50 | - | 0.0 | I_p | D_{50} | σ_v | σ_v' | N_1 | N_a | R_L | c_w | R | σ_v | σ_v' | r_d | L | F_L | 20.77 | | | |
| 2.00 | 埋土 | 19.0 | 50 | - | 0.0 | - | 2.000 | 24.7 | 24.7 | 89.8 | - | - | - | - | 24.7 | 24.7 | 0.981 | - | - | 9.85 | 1.000 | 0.000 | |
| 2.25 | 砂 | 18.0 | 16 | 砂質土 | 10.0 | - | - | 43.5 | 43.0 | 24.1 | 24.1 | 0.384 | 1.000 | 0.384 | 43.5 | 43.0 | 0.966 | 0.178 | 2.155 | 9.35 | 1.000 | 0.000 | |
| | | | 12 | 砂質土 | 10.0 | - | - | 63.5 | 53.2 | 16.6 | 16.6 | 0.275 | 1.000 | 0.275 | 63.5 | 53.2 | 0.951 | 0.207 | 1.330 | 8.85 | 1.000 | 0.000 | |
| | | | 6 | 砂質土 | 10.0 | - | - | 83.5 | 63.4 | 7.6 | 7.6 | 0.187 | 1.000 | 0.187 | 83.5 | 63.4 | 0.936 | 0.225 | 0.832 | 8.35 | 1.000 | 0.000 | |
| | | | 6 | 砂質土 | 10.0 | - | - | 103.5 | 73.6 | 7.1 | 7.1 | 0.180 | 1.000 | 0.180 | 103.5 | 73.6 | 0.921 | 0.236 | 0.763 | 7.85 | 0.832 | 1.320 | |
| 5 | 砂 | 20.0 | 10 | 砂質土 | 10.0 | - | - | 123.5 | 83.8 | 11.1 | 11.1 | 0.225 | 1.000 | 0.225 | 123.5 | 83.8 | 0.906 | 0.244 | 0.923 | 7.35 | 0.763 | 1.741 | |
| | | | 2 | 砂質土 | 30.0 | - | - | 142.8 | 93.3 | 2.1 | 4.0 | 0.136 | 1.000 | 0.136 | 142.8 | 93.3 | 0.891 | 0.249 | 0.546 | 6.85 | 0.923 | 0.525 | |
| 6.80 | 砂 | 20.0 | 10 | 砂質土 | 10.0 | - | - | 161.3 | 102.0 | 3.0 | 5.3 | 0.155 | 1.000 | 0.155 | 161.3 | 102.0 | 0.876 | 0.253 | 0.614 | 6.35 | 0.546 | 2.885 | |
| | 砂シルト互層 | 18.5 | 3 | 砂質土 | 30.0 | - | - | 180.5 | 111.4 | 7.5 | 7.5 | 0.185 | 1.000 | 0.185 | 180.5 | 111.4 | 0.861 | 0.254 | 0.728 | 5.85 | 0.614 | 2.258 | |
| | | | 8 | 砂質土 | 10.0 | - | - | 200.5 | 121.6 | 1.8 | 1.8 | 0.090 | 1.000 | 0.090 | 200.5 | 121.6 | 0.846 | 0.254 | 0.354 | 5.35 | 0.728 | 1.456 | |
| | | | 2 | 砂質土 | 10.0 | - | - | 220.5 | 131.8 | 4.2 | 4.2 | 0.139 | 1.000 | 0.139 | 220.5 | 131.8 | 0.831 | 0.254 | 0.547 | 4.85 | 0.354 | 3.132 | |
| | | | 5 | 砂質土 | 10.0 | - | - | 240.5 | 142.0 | 1.6 | 1.6 | 0.086 | 1.000 | 0.086 | 240.5 | 142.0 | 0.816 | 0.252 | 0.340 | 4.35 | 0.547 | 1.969 | |
| | | | 2 | 砂質土 | 10.0 | - | - | 260.5 | 152.2 | 2.3 | 2.3 | 0.102 | 1.000 | 0.102 | 260.5 | 152.2 | 0.801 | 0.250 | 0.410 | 3.85 | 0.340 | 2.542 | |
| | | | 3 | 砂質土 | 10.0 | - | - | 280.5 | 162.4 | 5.9 | 5.9 | 0.164 | 1.000 | 0.164 | 280.5 | 162.4 | 0.786 | 0.248 | 0.661 | 3.35 | 0.410 | 1.977 | |
| 15 | 砂 | 20.0 | 8 | 砂質土 | 10.0 | - | - | 300.5 | 172.6 | 5.6 | - | - | - | - | 300.5 | 172.6 | 0.771 | 0.245 | - | 2.85 | 0.661 | 0.967 | |
| | | | 8 | - | 10.0 | - | - | 318.5 | 180.8 | 12.2 | - | - | - | - | 318.5 | 180.8 | 0.756 | 0.243 | - | 2.35 | 1.000 | 0.000 | |
| | | | 18 | - | 65.0 | - | - | 336.5 | 189.0 | 1.3 | - | - | - | - | 336.5 | 189.0 | 0.741 | 0.241 | - | 1.85 | 1.000 | 0.000 | |
| 18.60 | 砂質シルト | 18.0 | 2 | - | 65.0 | - | - | 354.5 | 197.2 | 1.3 | - | - | - | - | 354.5 | 197.2 | 0.726 | 0.238 | - | 1.35 | 1.000 | 0.000 | |
| | | | 2 | - | 65.0 | - | - | 372.2 | 205.1 | 1.2 | - | - | - | - | 372.2 | 205.1 | 0.711 | 0.235 | - | 0.85 | 1.000 | 0.000 | |
| | | | 2 | - | 75.0 | - | - | 389.7 | 212.8 | 1.2 | - | - | - | - | 389.7 | 212.8 | 0.696 | 0.232 | - | 0.35 | 1.000 | 0.000 | |
| | | | 2 | - | 75.0 | - | - | 407.2 | 220.5 | - | - | - | - | - | 407.2 | 220.5 | 0.681 | - | - | 1.000 | | | |
| | | | - | - | - | - | - | 424.7 | 228.2 | - | - | - | - | - | 424.7 | 228.2 | 0.666 | - | - | 1.000 | | | |
| | | | - | - | - | - | - | 442.2 | 235.9 | - | - | - | - | - | 442.2 | 235.9 | 0.651 | - | - | 1.000 | | | |
| | | | - | - | - | - | - | 459.7 | 243.6 | - | - | - | - | - | 459.7 | 243.6 | 0.636 | - | - | 1.000 | | | |
| | | | - | - | - | - | - | 477.2 | 251.3 | - | - | - | - | - | 477.2 | 251.3 | 0.621 | - | - | 1.000 | | | |
| | | | - | - | - | - | - | 494.7 | 259.0 | - | - | - | - | - | 494.7 | 259.0 | 0.606 | - | - | 1.000 | | | |
| | | | - | - | - | - | - | 512.2 | 266.7 | - | - | - | - | - | 512.2 | 266.7 | 0.591 | - | - | 1.000 | | | |
| | | | - | - | - | - | - | 529.7 | 274.4 | - | - | - | - | - | 529.7 | 274.4 | 0.576 | - | - | 1.000 | | | |
| 30 | シルト | 17.5 | - | - | - | - | - | 547.2 | 282.1 | - | - | - | - | - | 547.2 | 282.1 | 0.561 | - | - | 1.000 | | | |

C-195

備考

| | | | | | | | | | | | | |
|------|--------|--------|-------------|--------|--------------|-------|---------|---------|----------|----------------------|------|-------|
| No. | TO215 | ボーリング名 | 36 09 No.43 | 調査位置 | 東京都江東区東砂町3丁目 | 北緯 | 35.6798 | 東経 | 139.8443 | L用 σ_v 算定基準深度 | | |
| 孔口標高 | -2.39m | 総掘削深度 | 23.30m | 地下水位深度 | 2.00m | 地表面標高 | -2.39m | 地表面水平震度 | 0.183 | 地震動タイプ | タイプ1 | 0.00m |

| 深度 | 柱状図 | 単重 kN/m ³ | N値 | 区分 | 物理試験 | 液状化判定 (N ₁ 算出用) | | | | | | | | | | P _L | | | | | | | | | | | |
|-------|---------|-------------------------|----|-----|------|----------------------------|-------------|-------|-------|-------|-------|-------|------------|-------------|-------|----------------|-------|---|-------|--------------|---|---|---|------|-------|-------|-------|
| | | | | | | σ_v | σ_v' | N_1 | N_a | R_L | c_w | R | σ_v | σ_v' | r_d | L | F_L | W | F_L | ΔP_L | | | | | | | |
| 0 | 埋土 | 16.0 | 回 | - | % | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 3.89 | 9.85 | 1.000 | 0.000 |
| 2.00 | 砂 | 18.0 | 3 | 砂質土 | 50.0 | 21.4 | 21.4 | 5.6 | 12.3 | 0.237 | 1.000 | 0.237 | 21.4 | 21.4 | 0.981 | - | - | - | - | - | - | - | - | - | 9.35 | 1.000 | 0.000 |
| 2.80 | シルト | 17.5 | 1 | - | 75.0 | 39.3 | 36.3 | 1.6 | - | - | - | - | 39.3 | 36.3 | 0.966 | 0.191 | - | - | - | - | - | - | - | - | 8.85 | 1.000 | 0.000 |
| 3.40 | シルト混じり砂 | 18.0 | 4 | 砂質土 | 50.0 | 57.0 | 44.3 | 6.0 | 12.9 | 0.243 | 1.000 | 0.243 | 57.0 | 44.3 | 0.951 | 0.223 | 1.089 | - | - | - | - | - | - | - | 8.35 | 1.000 | 0.000 |
| 5 | | | 15 | 砂質土 | 10.0 | 76.8 | 54.3 | 20.5 | 20.5 | 0.314 | 1.000 | 0.314 | 76.8 | 54.3 | 0.936 | 0.242 | 1.298 | - | - | - | - | - | - | - | 7.85 | 1.000 | 0.000 |
| 6.60 | 砂 | 20.0 | 11 | 砂質土 | 10.0 | 96.8 | 64.5 | 13.9 | 13.9 | 0.252 | 1.000 | 0.252 | 96.8 | 64.5 | 0.921 | 0.252 | 1.000 | - | - | - | - | - | - | - | 7.35 | 1.000 | 0.001 |
| 9.10 | シルト混じり砂 | 18.0 | 18 | 砂質土 | 10.0 | 116.8 | 74.7 | 21.2 | 21.2 | 0.322 | 1.000 | 0.322 | 116.8 | 74.7 | 0.906 | 0.259 | 1.247 | - | - | - | - | - | - | - | 6.85 | 1.000 | 0.000 |
| | | | 8 | 砂質土 | 50.0 | 135.4 | 83.5 | 8.9 | 18.2 | 0.289 | 1.000 | 0.289 | 135.4 | 83.5 | 0.891 | 0.264 | 1.097 | - | - | - | - | - | - | - | 6.35 | 1.000 | 0.000 |
| | | | 3 | 砂質土 | 50.0 | 153.4 | 91.7 | 3.2 | 7.9 | 0.190 | 1.000 | 0.190 | 153.4 | 91.7 | 0.876 | 0.267 | 0.711 | - | - | - | - | - | - | - | 5.85 | 0.711 | 1.691 |
| 10 | | | 1 | - | - | 171.3 | 99.8 | 1.0 | - | - | - | - | 171.3 | 99.8 | 0.861 | 0.270 | - | - | - | - | - | - | - | - | 5.35 | 1.000 | 0.000 |
| | | | 0 | - | - | 188.8 | 107.5 | 0.0 | - | - | - | - | 188.8 | 107.5 | 0.846 | 0.271 | - | - | - | - | - | - | - | - | 4.85 | 1.000 | 0.000 |
| | | | 1 | - | - | 206.3 | 115.2 | 0.9 | - | - | - | - | 206.3 | 115.2 | 0.831 | 0.272 | - | - | - | - | - | - | - | - | 4.35 | 1.000 | 0.000 |
| | | | 1 | - | - | 223.8 | 122.9 | 0.9 | - | - | - | - | 223.8 | 122.9 | 0.816 | 0.271 | - | - | - | - | - | - | - | - | 3.85 | 1.000 | 0.000 |
| 13.80 | シルト | 17.5 | 0 | - | - | 241.3 | 130.6 | 0.0 | - | - | - | - | 241.3 | 130.6 | 0.801 | 0.270 | - | - | - | - | - | - | - | - | 3.35 | 1.000 | 0.000 |
| 14.90 | シルト混じり砂 | 18.0 | 1 | 砂質土 | 10.0 | 259.1 | 138.5 | 0.8 | 0.8 | 0.061 | 1.000 | 0.061 | 259.1 | 138.5 | 0.786 | 0.268 | 0.228 | - | - | - | - | - | - | - | 2.85 | 0.228 | 2.201 |
| | | | 0 | - | - | 276.9 | 146.5 | 0.0 | - | - | - | - | 276.9 | 146.5 | 0.771 | 0.266 | - | - | - | - | - | - | - | - | 2.35 | 1.000 | 0.000 |
| | | | 0 | - | - | 294.4 | 154.2 | 0.0 | - | - | - | - | 294.4 | 154.2 | 0.756 | 0.263 | - | - | - | - | - | - | - | - | 1.85 | 1.000 | 0.000 |
| | | | 1 | - | - | 311.9 | 161.9 | 0.7 | - | - | - | - | 311.9 | 161.9 | 0.741 | 0.260 | - | - | - | - | - | - | - | - | 1.35 | 1.000 | 0.000 |
| | | | 2 | - | - | 329.4 | 169.6 | 1.4 | - | - | - | - | 329.4 | 169.6 | 0.726 | 0.257 | - | - | - | - | - | - | - | - | 0.85 | 1.000 | 0.000 |
| | | | 2 | - | - | 346.9 | 177.3 | 1.4 | - | - | - | - | 346.9 | 177.3 | 0.711 | 0.254 | - | - | - | - | - | - | - | - | 0.35 | 1.000 | 0.000 |
| | | | 2 | - | - | 364.4 | 185.0 | 1.3 | - | - | - | - | 364.4 | 185.0 | 0.696 | 0.250 | - | - | - | - | - | - | - | - | 1.000 | 1.000 | 0.000 |
| | | | - | - | - | 381.9 | 192.7 | - | - | - | - | - | 381.9 | 192.7 | 0.681 | - | - | - | - | - | - | - | - | - | 1.000 | 1.000 | 0.000 |
| | | | - | - | - | 399.4 | 200.4 | - | - | - | - | - | 399.4 | 200.4 | 0.666 | - | - | - | - | - | - | - | - | - | 1.000 | 1.000 | 0.000 |
| | | | - | - | - | 416.9 | 208.1 | - | - | - | - | - | 416.9 | 208.1 | 0.651 | - | - | - | - | - | - | - | - | - | 1.000 | 1.000 | 0.000 |
| | | | - | - | - | 434.4 | 215.8 | - | - | - | - | - | 434.4 | 215.8 | 0.636 | - | - | - | - | - | - | - | - | - | 1.000 | 1.000 | 0.000 |
| | | | - | - | - | 451.9 | 223.5 | - | - | - | - | - | 451.9 | 223.5 | 0.621 | - | - | - | - | - | - | - | - | - | 1.000 | 1.000 | 0.000 |
| | | | - | - | - | 469.4 | 231.2 | - | - | - | - | - | 469.4 | 231.2 | 0.606 | - | - | - | - | - | - | - | - | - | 1.000 | 1.000 | 0.000 |
| | | | - | - | - | 486.9 | 238.9 | - | - | - | - | - | 486.9 | 238.9 | 0.591 | - | - | - | - | - | - | - | - | - | 1.000 | 1.000 | 0.000 |
| | | | - | - | - | 504.4 | 246.6 | - | - | - | - | - | 504.4 | 246.6 | 0.576 | - | - | - | - | - | - | - | - | - | 1.000 | 1.000 | 0.000 |
| 30 | シルト | 17.5 | - | - | - | 521.9 | 254.3 | - | - | - | - | - | 521.9 | 254.3 | 0.561 | - | - | - | - | - | - | - | - | - | 1.000 | 1.000 | 0.000 |

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備考