

## ボーリング柱状図

調 査 名 JR東千葉駅自由通路北口昇降機設置地質調査業務委託

|         |   |  |  |  |  |  |  |  |  |
|---------|---|--|--|--|--|--|--|--|--|
| ボーリングNo | 1 |  |  |  |  |  |  |  |  |
|---------|---|--|--|--|--|--|--|--|--|

事業・工事名

シート No

|        |                 |                                                               |                                                                    |                                             |                  |      |                            |        |       |              |          |             |  |
|--------|-----------------|---------------------------------------------------------------|--------------------------------------------------------------------|---------------------------------------------|------------------|------|----------------------------|--------|-------|--------------|----------|-------------|--|
| ボーリング名 | 1               |                                                               | 調査位置                                                               |                                             | 千葉市中奥椿森1丁目102-2他 |      |                            |        |       |              | 北緯       | 35° 37' 1"  |  |
| 発注機関   | 千葉市 都市局 建築部 営繕課 |                                                               |                                                                    |                                             | 調査期間             |      | 平成 19年 3月 12日 ~ 19年 3月 13日 |        |       |              | 東経       | 140° 7' 19" |  |
| 調査業者名  |                 |                                                               | 主任技師                                                               |                                             |                  |      | 現場代理人                      |        | コア鑑定者 |              | ボーリング責任者 |             |  |
| 孔口標高   | 0.12m           | <div>角<br/>上<br/>下<br/>度</div> <div>180°<br/>90°<br/>0°</div> | <div>方<br/>向</div> <div>北 0°<br/>270° 西<br/>90° 東<br/>180° 南</div> | <div>地盤勾配</div> <div>鉛直 90°<br/>水平 0°</div> | 使用機種             | 試錐機  |                            | YSO-05 |       | ハンマー<br>落下用具 |          | コーンブリー      |  |
| 総掘進長   | 30.28m          |                                                               |                                                                    |                                             |                  | エンジン |                            | NFD-9H |       | ポンプ          |          | V6-B        |  |

| 標尺  | 標高    | 層厚   | 深度   | 柱状 | 土質       | 色     | 相対   | 相対   | 記                                    | 孔内水位<br>(m) / 測定月日 | 標準貫入試験 |                 |          |          |                    |        |                  |        |          |          | 原位試験 |    | 試料採取 |      |      | 室内試験<br>( ) | 掘進<br>月日 |      |      |      |  |  |
|-----|-------|------|------|----|----------|-------|------|------|--------------------------------------|--------------------|--------|-----------------|----------|----------|--------------------|--------|------------------|--------|----------|----------|------|----|------|------|------|-------------|----------|------|------|------|--|--|
|     |       |      |      |    |          |       |      |      |                                      |                    | 深<br>度 | 10cmごとの<br>打撃回数 |          |          | 打撃回数 / 貫入量<br>(cm) | 深<br>度 | 試験<br>名<br>および結果 | 深<br>度 | 試料<br>番号 | 採取<br>方法 |      |    |      |      |      |             |          |      |      |      |  |  |
|     |       |      |      |    |          |       |      |      |                                      |                    |        | 0<br>10         | 10<br>20 | 20<br>30 |                    |        |                  |        |          |          |      |    |      |      |      |             |          |      |      |      |  |  |
| (m) | (m)   | (m)  | (m)  | 図  | 分        | 調     | 度    | 度    | 事                                    |                    | (m)    | 10              | 20       | 30       | (cm)               | 0      | 10               | 20     | 30       | 40       | 50   | 60 | (m)  | ( )  | (m)  | 号           | 法        | ( )  |      |      |  |  |
| 1   | -0.88 | 1.00 | 1.00 |    | 埋土（砂質土）  | 暗茶褐   |      |      | As=5cm、採石15cm、以深は砂質・粘土の混合土。          | 3/12<br>1.75       | 1.15   | 1               | 45       |          | 1                  | 45     |                  |        |          |          |      |    |      |      |      |             |          |      |      |      |  |  |
| 2   | -1.88 | 1.00 | 2.00 |    | 埋土（粘性土）  | 暗灰    |      |      | シルト主体に少量の砂・腐植物混じる。                   | 2.15               | 1      | 30              |          | 1        | 30                 |        |                  |        |          |          |      |    |      |      | 2.15 | P-1         | ⊖        | 物理単体 |      |      |  |  |
| 3   |       |      |      |    | 埋土（砂質土）  | 暗灰    |      |      | 砂質土主体にシルト少量混じる。                      | 2.45               |        |                 |          |          |                    |        |                  |        |          |          |      |    |      | 2.45 |      |             |          |      |      |      |  |  |
| 4   | -3.63 | 1.75 | 3.75 |    | 腐植土      | 暗茶灰   |      | 軟らかい | 未分解の腐植物主体で全体に少量のシルト含有。               | 3.15               | 1      | 1               | 1        | 3        | 30                 | 3      |                  |        |          |          |      |    |      | 3.80 |      |             |          |      |      |      |  |  |
| 5   | -4.68 | 1.05 | 4.80 |    | シルト混じり細砂 | 暗黄灰   | 緩い   |      | 微量の腐植物含有。シルトブロック状に混じる。               | 3.45               |        |                 |          |          |                    |        |                  |        |          |          |      |    |      | 4.00 |      |             |          |      |      |      |  |  |
| 6   | -5.63 | 0.95 | 5.75 |    | 粘土混じり細砂  | 暗黄灰   | 中ぐらい |      | 微細砂主体に少量の粘土全体に含有。雲母片混入。              | 4.15               | 1      | 20              | 1        | 15       | 2                  | 35     | 2                |        |          |          |      |    |      | 4.60 |      |             |          |      |      |      |  |  |
| 7   | -6.73 | 1.10 | 6.85 |    | 細砂       | 暗黄灰   | 中ぐらい |      | 含水量やや多い。粒子均一。酸化物不規則に混じる。             | 4.50               | 2      | 2               | 2        | 6        | 30                 | 6      |                  |        |          |          |      |    |      |      | 4.60 |             |          |      |      |      |  |  |
| 8   | -8.48 | 1.75 | 8.60 |    | 細砂       | 暗黄灰   | 中ぐらい |      | 8.00m付近、貝殻片不規則に混じる。                  | 5.15               | 2      | 2               | 2        | 6        | 30                 | 6      |                  |        |          |          |      |    |      |      |      | 6.15        | P-2      | ⊖    | 物理単体 |      |  |  |
| 9   | -9.63 | 1.15 | 9.75 |    | 粘土       | 乳灰～暗灰 | 硬い   |      | 粘性弱く、固結状を呈す。下部、暗灰色。                  | 6.15               | 5      | 6               | 6        | 17       | 30                 | 17     |                  |        |          |          |      |    |      |      | 6.45 |             |          |      |      |      |  |  |
| 10  |       |      |      |    |          |       |      |      | 粒子均一。含水量やや多い。雲母片混入。ブロック状の酸化物不規則に混じる。 | 7.15               | 7      | 9               | 11       | 27       | 32                 | 25     |                  |        |          |          |      |    |      |      |      | 8.15        | P-3      | ⊖    | 物理単体 |      |  |  |
| 11  |       |      |      |    |          |       |      |      | 11.00m付近より、暗灰色となる。                   | 7.47               | 8      | 8               | 7        | 23       | 30                 | 23     |                  |        |          |          |      |    |      |      |      | 8.45        |          |      |      |      |  |  |
| 12  |       |      |      |    |          |       |      |      | 12.00m付近、粘土薄層状に挟む。                   | 8.15               | 8      | 8               | 7        | 23       | 30                 | 23     |                  |        |          |          |      |    |      |      |      |             |          |      |      |      |  |  |
| 13  |       |      |      |    |          |       |      |      |                                      | 8.45               | 3      | 5               | 4        | 12       | 30                 | 12     |                  |        |          |          |      |    |      |      |      |             |          |      |      |      |  |  |
| 14  |       |      |      |    |          |       |      |      |                                      | 9.15               | 3      | 5               | 4        | 12       | 30                 | 12     |                  |        |          |          |      |    |      |      |      |             |          |      |      |      |  |  |
| 15  |       |      |      |    |          |       |      |      |                                      | 9.45               | 8      | 9               | 11       | 28       | 30                 | 28     |                  |        |          |          |      |    |      |      |      |             | 10.15    | P-4  | ⊖    | 物理単体 |  |  |
| 16  |       |      |      |    |          |       |      |      |                                      | 10.15              | 8      | 9               | 11       | 28       | 30                 | 28     |                  |        |          |          |      |    |      |      |      |             | 10.45    |      |      |      |  |  |
| 17  |       |      |      |    |          |       |      |      |                                      | 10.45              | 6      | 5               | 6        | 17       | 30                 | 17     |                  |        |          |          |      |    |      |      |      |             |          |      |      |      |  |  |
| 18  |       |      |      |    |          |       |      |      |                                      | 11.15              | 6      | 5               | 6        | 17       | 30                 | 17     |                  |        |          |          |      |    |      |      |      |             |          |      |      |      |  |  |
| 19  |       |      |      |    |          |       |      |      |                                      | 11.45              |        |                 |          |          |                    |        |                  |        |          |          |      |    |      |      |      |             |          |      |      |      |  |  |
| 20  |       |      |      |    |          |       |      |      |                                      | 12.15              | 5      | 6               | 8        | 19       | 30                 | 19     |                  |        |          |          |      |    |      |      |      |             |          |      |      |      |  |  |
| 21  |       |      |      |    |          |       |      |      |                                      | 12.45              | 16     | 24              | 10       | 50       | 23                 | 65     |                  |        |          |          |      |    |      |      |      |             |          |      |      |      |  |  |
| 22  |       |      |      |    |          |       |      |      |                                      | 13.15              | 8      | 11              | 9        | 28       | 30                 | 28     |                  |        |          |          |      |    |      |      |      |             |          |      |      |      |  |  |
| 23  |       |      |      |    |          |       |      |      |                                      | 13.38              | 8      | 11              | 9        | 28       | 30                 | 28     |                  |        |          |          |      |    |      |      |      |             |          |      |      |      |  |  |
| 24  |       |      |      |    |          |       |      |      |                                      | 14.15              | 15     | 16              | 19       | 50       | 30                 | 50     |                  |        |          |          |      |    |      |      |      |             | 15.15    | P-5  | ⊖    | 物理単体 |  |  |
| 25  |       |      |      |    |          |       |      |      |                                      | 14.45              | 15     | 16              | 19       | 50       | 30                 | 50     |                  |        |          |          |      |    |      |      |      |             | 15.45    |      |      |      |  |  |
| 26  |       |      |      |    |          |       |      |      |                                      | 15.45              | 10     | 11              | 12       | 33       | 30                 | 33     |                  |        |          |          |      |    |      |      |      |             |          |      |      |      |  |  |
| 27  |       |      |      |    |          |       |      |      |                                      | 16.15              | 11     | 12              | 12       | 35       | 30                 | 35     |                  |        |          |          |      |    |      |      |      |             |          |      |      |      |  |  |
| 28  |       |      |      |    |          |       |      |      |                                      | 16.45              | 11     | 12              | 12       | 35       | 30                 | 35     |                  |        |          |          |      |    |      |      |      |             |          |      |      |      |  |  |
| 29  |       |      |      |    |          |       |      |      |                                      | 17.15              | 11     | 12              | 12       | 35       | 30                 | 35     |                  |        |          |          |      |    |      |      |      |             |          |      |      |      |  |  |
| 30  |       |      |      |    |          |       |      |      |                                      | 17.45              | 5      | 7               | 9        | 21       | 30                 | 21     |                  |        |          |          |      |    |      |      |      |             |          |      |      |      |  |  |
| 31  |       |      |      |    |          |       |      |      |                                      | 18.15              | 5      | 7               | 9        | 21       | 30                 | 21     |                  |        |          |          |      |    |      |      |      |             |          |      |      |      |  |  |
| 32  |       |      |      |    |          |       |      |      |                                      | 18.45              | 4      | 6               | 8        | 18       | 30                 | 18     |                  |        |          |          |      |    |      |      |      |             |          |      |      |      |  |  |
| 33  |       |      |      |    |          |       |      |      |                                      | 19.15              | 4      | 6               | 8        | 18       | 30                 | 18     |                  |        |          |          |      |    |      |      |      |             |          |      |      |      |  |  |
| 34  |       |      |      |    |          |       |      |      |                                      | 19.45              | 6      | 9               | 10       | 25       | 30                 | 25     |                  |        |          |          |      |    |      |      |      |             |          |      |      |      |  |  |
| 35  |       |      |      |    |          |       |      |      |                                      | 20.15              | 6      | 9               | 10       | 25       | 30                 | 25     |                  |        |          |          |      |    |      |      |      |             |          |      |      |      |  |  |
| 36  |       |      |      |    |          |       |      |      |                                      | 20.45              | 7      | 11              | 11       | 29       | 30                 | 29     |                  |        |          |          |      |    |      |      |      |             |          |      |      |      |  |  |
| 37  |       |      |      |    |          |       |      |      |                                      | 21.15              | 7      | 11              | 11       | 29       | 30                 | 29     |                  |        |          |          |      |    |      |      |      |             |          |      |      |      |  |  |
| 38  |       |      |      |    |          |       |      |      |                                      | 21.45              | 8      | 1               | 11       | 20       | 30                 | 20     |                  |        |          |          |      |    |      |      |      |             |          |      |      |      |  |  |
| 39  |       |      |      |    |          |       |      |      |                                      | 22.15              | 8      | 1               | 11       | 20       | 30                 | 20     |                  |        |          |          |      |    |      |      |      |             |          |      |      |      |  |  |
| 40  |       |      |      |    |          |       |      |      |                                      | 22.45              | 11     | 14              | 20       | 45       | 30                 | 45     |                  |        |          |          |      |    |      |      |      |             |          |      |      |      |  |  |
| 41  |       |      |      |    |          |       |      |      |                                      | 23.15              | 11     | 14              | 20       | 45       | 30                 | 45     |                  |        |          |          |      |    |      |      |      |             |          |      |      |      |  |  |
| 42  |       |      |      |    |          |       |      |      |                                      | 23.45              | 6      | 7               | 16       | 29       | 30                 | 29     |                  |        |          |          |      |    |      |      |      |             |          |      |      |      |  |  |
| 43  |       |      |      |    |          |       |      |      |                                      | 24.15              | 6      | 7               | 16       | 29       | 30                 | 29     |                  |        |          |          |      |    |      |      |      |             |          |      |      |      |  |  |
| 44  |       |      |      |    |          |       |      |      |                                      | 24.45              | 10     | 14              | 18       | 42       | 30                 | 42     |                  |        |          |          |      |    |      |      |      |             |          |      |      |      |  |  |
| 45  |       |      |      |    |          |       |      |      |                                      | 25.15              | 10     | 14              | 18       | 42       | 30                 | 42     |                  |        |          |          |      |    |      |      |      |             |          |      |      |      |  |  |
| 46  |       |      |      |    |          |       |      |      |                                      | 25.45              | 11     | 17              | 19       | 47       | 30                 | 47     |                  |        |          |          |      |    |      |      |      |             |          |      |      |      |  |  |
| 47  |       |      |      |    |          |       |      |      |                                      | 26.15              | 11     | 17              | 19       | 47       | 30                 | 47     |                  |        |          |          |      |    |      |      |      |             |          |      |      |      |  |  |
| 48  |       |      |      |    |          |       |      |      |                                      | 26.45              | 14     | 20              | 16       | 50       | 27                 | 56     |                  |        |          |          |      |    |      |      |      |             |          |      |      |      |  |  |
| 49  |       |      |      |    |          |       |      |      |                                      | 27.15              | 14     | 20              | 16       | 50       | 27                 | 56     |                  |        |          |          |      |    |      |      |      |             |          |      |      |      |  |  |
| 50  |       |      |      |    |          |       |      |      |                                      | 27.42              |        |                 |          |          |                    |        |                  |        |          |          |      |    |      |      |      |             |          |      |      |      |  |  |

