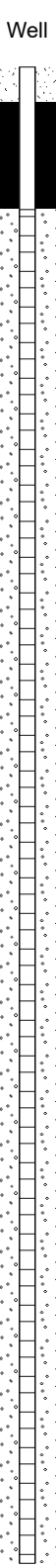




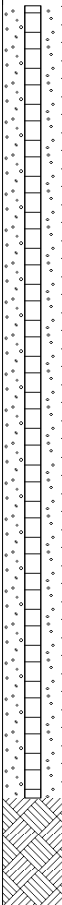
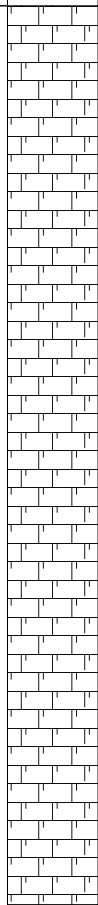
| Well                                                                               | Water Strikes | Sample and In Situ Testing |      |                     | Depth (m) | Level (m)                                                                           | Legend                                                                              | Stratum Description                                                                                                                                                                         |                                                                                                                                                                                                                                                      |   |
|------------------------------------------------------------------------------------|---------------|----------------------------|------|---------------------|-----------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|
|                                                                                    |               | Depth (m)                  | Type | Results             |           |                                                                                     |                                                                                     |                                                                                                                                                                                             |                                                                                                                                                                                                                                                      |   |
|  |               | 0.30                       | B    |                     | 0.25      | 80.59                                                                               |    | Bituminous surfacing.                                                                                                                                                                       |                                                                                                                                                                                                                                                      |   |
|                                                                                    |               | 0.40                       | ES   |                     |           | 0.50                                                                                | 80.34                                                                               |                                                                                                            | MADE GROUND: Brown sandy GRAVEL with inclusions of wood and glass. Sand is fine to coarse grained. Gravel is angular to rounded fine to coarse of brick, chert, concrete, and flint. Low cobble content of brick and concrete.                       |   |
|                                                                                    |               | 0.60                       | B    |                     |           |                                                                                     |                                                                                     |                                                                                                            |                                                                                                                                                                                                                                                      |   |
|                                                                                    |               | 0.70                       | ES   |                     |           | 0.80                                                                                | 80.04                                                                               |                                                                                                            |                                                                                                                                                                                                                                                      |   |
|                                                                                    |               | 1.00                       | B    | N=19 (2,3/3,4,5,7)  |           |                                                                                     |    | Dark brown clayey gravelly SAND. Sand is fine to coarse grained. Gravel is angular to rounded fine and medium of chert and flint. [GLACIOFLUVIAL DEPOSITS]                                  | 1                                                                                                                                                                                                                                                    |   |
|                                                                                    |               | 1.20                       | SPT  |                     |           |                                                                                     |                                                                                     |                                                                                                            |                                                                                                                                                                                                                                                      |   |
|                                                                                    |               | 1.80                       | D    | N=15 (2,2/3,4,4,4)  | 1.80      | 79.04                                                                               |    | Medium dense orangeish brown slightly gravelly clayey silty SAND. Sand is fine to coarse grained. Gravel is angular to rounded fine and medium of chert and flint. [GLACIOFLUVIAL DEPOSITS] | 2                                                                                                                                                                                                                                                    |   |
|                                                                                    |               | 2.00                       | SPT  |                     |           |                                                                                     |                                                                                     |                                                                                                            | Structureless CHALK composed of cream with rare orange staining, slightly gravelly sandy clayey SILT. Gravel was very weak to weak, low to medium density, white and subangular to subrounded with occasional black speckling. Grade Dm, locally Dc. |   |
|                                                                                    |               | 2.80                       | D    | N=6 (1,2/1,2,1,2)   |           |                                                                                     |    |                                                                                                                                                                                             | 3                                                                                                                                                                                                                                                    |   |
|                                                                                    |               | 3.00                       | SPT  |                     |           |                                                                                     |                                                                                     |                                                                                                            |                                                                                                                                                                                                                                                      |   |
|                                                                                    |               | 3.80                       | D    | N=7 (2,1/2,2,1,2)   |           |                                                                                     |    |                                                                                                                                                                                             |                                                                                                                                                                                                                                                      |   |
|                                                                                    |               | 4.00                       | SPT  |                     |           |                                                                                     |                                                                                     |                                                                                                            |                                                                                                                                                                                                                                                      | 4 |
|                                                                                    |               | 4.80                       | D    | N=8 (3,5/2,2,2,2)   |           |                                                                                     |   |                                                                                                                                                                                             |                                                                                                                                                                                                                                                      |   |
|                                                                                    |               | 5.00                       | SPT  |                     |           |                                                                                     |                                                                                     |                                                                                                          |                                                                                                                                                                                                                                                      | 5 |
|                                                                                    |               | 5.80                       | D    | N=11 (1,3/4,2,2,3)  |           |                                                                                     |  |                                                                                                                                                                                             |                                                                                                                                                                                                                                                      |   |
|                                                                                    |               | 6.00                       | SPT  |                     |           |                                                                                     |                                                                                     |                                                                                                          |                                                                                                                                                                                                                                                      | 6 |
|                                                                                    |               | 7.00                       | D    | N=18 (3,3/3,5,5,5)  |           |                                                                                     |  |                                                                                                                                                                                             | 7                                                                                                                                                                                                                                                    |   |
|                                                                                    |               | 7.50                       | SPT  |                     |           |                                                                                     |                                                                                     |                                                                                                          |                                                                                                                                                                                                                                                      |   |
|                                                                                    |               | 8.50                       | D    | N=26 (2,2/2,5,7,12) |           |                                                                                     |  |                                                                                                                                                                                             |                                                                                                                                                                                                                                                      |   |
|                                                                                    |               | 9.00                       | SPT  |                     |           |                                                                                     |                                                                                     |                                                                                                          |                                                                                                                                                                                                                                                      | 9 |
|                                                                                    | 10.00         | D                          |      |                     |           |  |                                                                                     | 10                                                                                                                                                                                          |                                                                                                                                                                                                                                                      |   |

| Hole Diameter |          | Casing Diameter |          | Chiselling    |               |                |      | Inclination and Orientation |            |             |             |
|---------------|----------|-----------------|----------|---------------|---------------|----------------|------|-----------------------------|------------|-------------|-------------|
| Depth Base    | Diameter | Depth Base      | Diameter | Depth Top     | Depth Base    | Duration       | Tool | Depth Top                   | Depth Base | Inclination | Orientation |
| 17.00         | 200      | 3.00            | 200      | 7.40<br>12.00 | 7.50<br>16.50 | 00:20<br>04:00 |      |                             |            |             |             |

1. Utility survey conducted prior to excavation.
2. Groundwater not encountered.
3. Borehole stable throughout.
4. Borehole terminated at 17mbgl due to drilling refusal in the chalk.
5. Monitoring well installed: Response zone between 1.00m and 16.00mbgl.





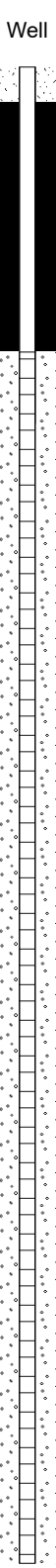
| Well                                                                               | Water Strikes | Sample and In Situ Testing |      |                                  | Depth (m) | Level (m) | Legend                                                                             | Stratum Description                                                                                                                                                                                                                                  |    |    |    |
|------------------------------------------------------------------------------------|---------------|----------------------------|------|----------------------------------|-----------|-----------|------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----|----|----|
|                                                                                    |               | Depth (m)                  | Type | Results                          |           |           |                                                                                    |                                                                                                                                                                                                                                                      |    |    |    |
|  |               | 10.50                      | SPT  | N=50 (25 for 75mm/50 for 225mm)  | 16.74     | 64.10     |  | Structureless CHALK composed of cream with rare orange staining, slightly gravelly sandy clayey SILT. Gravel was very weak to weak, low to medium density, white and subangular to subrounded with occasional black speckling. Grade Dm, locally Dc. | 11 |    |    |
|                                                                                    |               | 11.00                      | B    |                                  |           |           |                                                                                    |                                                                                                                                                                                                                                                      |    |    |    |
|                                                                                    |               | 11.50                      | D    |                                  |           |           |                                                                                    |                                                                                                                                                                                                                                                      |    |    |    |
|                                                                                    |               | 12.00                      | SPT  | N=15 (3,5/3,2,4,6)               |           |           |                                                                                    |                                                                                                                                                                                                                                                      |    |    | 12 |
|                                                                                    |               | 13.50                      | SPT  | N=50 (25 for 130mm/50 for 215mm) |           |           |                                                                                    |                                                                                                                                                                                                                                                      |    |    | 13 |
|                                                                                    |               | 15.00                      | SPT  | N=50 (25 for 115mm/50 for 125mm) |           |           |                                                                                    |                                                                                                                                                                                                                                                      |    |    | 14 |
|                                                                                    |               | 16.50                      | SPT  | N=50 (25 for 115mm/50 for 125mm) |           |           |                                                                                    |                                                                                                                                                                                                                                                      |    |    | 15 |
|                                                                                    |               | End of Borehole at 16.740m |      |                                  |           |           |                                                                                    |                                                                                                                                                                                                                                                      |    | 16 |    |
|                                                                                    |               |                            |      |                                  |           |           |                                                                                    | 17                                                                                                                                                                                                                                                   |    |    |    |
|                                                                                    |               |                            |      |                                  |           |           |                                                                                    | 18                                                                                                                                                                                                                                                   |    |    |    |
|                                                                                    |               |                            |      |                                  |           |           |                                                                                    | 19                                                                                                                                                                                                                                                   |    |    |    |
|                                                                                    |               |                            |      |                                  |           |           |                                                                                    | 20                                                                                                                                                                                                                                                   |    |    |    |
|                                                                                    |               |                            |      |                                  |           |           |                                                                                    | 21                                                                                                                                                                                                                                                   |    |    |    |

| Hole Diameter |          | Casing Diameter |          | Chiselling    |               |                |      | Inclination and Orientation |            |             |             |
|---------------|----------|-----------------|----------|---------------|---------------|----------------|------|-----------------------------|------------|-------------|-------------|
| Depth Base    | Diameter | Depth Base      | Diameter | Depth Top     | Depth Base    | Duration       | Tool | Depth Top                   | Depth Base | Inclination | Orientation |
| 17.00         | 200      | 3.00            | 200      | 7.40<br>12.00 | 7.50<br>16.50 | 00:20<br>04:00 |      |                             |            |             |             |

1. Utility survey conducted prior to excavation.
2. Groundwater not encountered.
3. Borehole stable throughout.
4. Borehole terminated at 17mbgl due to drilling refusal in the chalk.
5. Monitoring well installed: Response zone between 1.00m and 16.00mbgl.





| Well                                                                               | Water Strikes | Sample and In Situ Testing |                     |         | Depth (m) | Level (m) | Legend                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | Stratum Description |  |
|------------------------------------------------------------------------------------|---------------|----------------------------|---------------------|---------|-----------|-----------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------|--|
|                                                                                    |               | Depth (m)                  | Type                | Results |           |           |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                     |  |
|  |               |                            |                     |         |           |           |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                     |  |
|                                                                                    | 0.30          | B                          |                     | 0.25    | 80.62     |           | Bituminous surfacing.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                     |  |
|                                                                                    | 0.40          | ES                         |                     | 0.60    | 80.27     |           | MADE GROUND: Brown silty very gravelly SAND. Sand is fine to coarse grained. Gravel is angular to rounded fine to coarse of brick, chert, and flint.<br>MADE GROUND: Brownish greyish white silty gravelly SAND. Sand is fine to coarse grained. Gravel is angular to sub-rounded fine to coarse of chalk, brick, and concrete. [REWORKED NATURAL]<br>Light grey concrete.<br>MADE GROUND: Brownish greyish white clayey silty sandy GRAVEL. Sand is fine to coarse grained. Gravel is angular to sub-rounded fine to coarse of chalk, brick, and concrete. Low cobble and boulder content of concrete. [REWORKED NATURAL]<br>Structureless CHALK composed of cream with rare orange staining, slightly gravelly sandy clayey SILT. Gravel was very weak to weak, low to medium density, white and subangular to subrounded with occasional black speckling. Grade Dm, locally Dc. |                     |  |
|                                                                                    | 0.80          | ES                         |                     | 0.80    | 80.07     |           |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                     |  |
|                                                                                    | 1.00          | B                          |                     | 1.00    | 79.87     |           |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                     |  |
|                                                                                    | 1.50          | B                          |                     | 1.70    | 79.17     |           |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                     |  |
|                                                                                    | 1.90          | B                          |                     |         |           |           |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                     |  |
|                                                                                    | 2.00          | ES                         | N=8 (4,2/2,2,2,2)   |         |           |           |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                     |  |
|                                                                                    | 2.00          | SPT                        |                     |         |           |           |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                     |  |
|                                                                                    | 2.30          | ES                         |                     |         |           |           |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                     |  |
|                                                                                    | 2.50          | D                          |                     |         |           |           |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                     |  |
|                                                                                    | 3.00          | UT                         | Ublow=24            |         |           |           |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                     |  |
|                                                                                    | 3.50          | D                          |                     |         |           |           |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                     |  |
|                                                                                    | 4.00          | SPT                        | N=10 (2,4/3,2,2,3)  |         |           |           |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                     |  |
|                                                                                    | 4.50          | D                          |                     |         |           |           |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                     |  |
|                                                                                    | 5.00          | SPT                        | N=15 (2,4/3,2,6,4)  |         |           |           |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                     |  |
|                                                                                    | 5.50          | D                          |                     |         |           |           |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                     |  |
|                                                                                    | 6.00          | SPT                        | N=24 (3,5/6,3,4,11) |         |           |           |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                     |  |
|                                                                                    | 7.00          | D                          |                     |         |           |           |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                     |  |
|                                                                                    | 7.50          | SPT                        | N=29 (3,3/7,7,7,8)  |         |           |           |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                     |  |
| 8.50                                                                               | D             |                            |                     |         |           |           |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                     |  |
| 9.00                                                                               | SPT           | N=28 (4,5/6,6,7,9)         |                     |         |           |           |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                     |  |
| 10.00                                                                              | B             |                            |                     |         |           |           |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                     |  |
| 10.50                                                                              | SPT           | N=42 (5,4/7,7,13,15)       |                     |         |           |           |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                     |  |

| Hole Diameter |          | Casing Diameter |          | Chiselling |            |          |      | Inclination and Orientation |            |             |             |
|---------------|----------|-----------------|----------|------------|------------|----------|------|-----------------------------|------------|-------------|-------------|
| Depth Base    | Diameter | Depth Base      | Diameter | Depth Top  | Depth Base | Duration | Tool | Depth Top                   | Depth Base | Inclination | Orientation |
| 16.50         | 200      | 1.50            | 200      | 12.00      | 16.50      | 04:00    |      |                             |            |             |             |

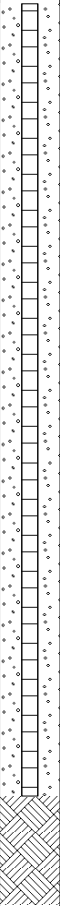
1. Utility survey conducted prior to excavation.
2. Groundwater not encountered.
3. Collapse of borehole sides between 0.00-1.70mbgl.
4. Borehole terminated at 16mbgl due to drilling refusal in the chalk.
5. Monitoring well installed: Response zone between 2.00m and 16.00mbgl.





# Percussion Drilling Log

|                                              |                 |                                       |                              |                                |                             |
|----------------------------------------------|-----------------|---------------------------------------|------------------------------|--------------------------------|-----------------------------|
| Project Name: Starwood House, Letchworth     |                 | Client: Letchworth Investment LLP     |                              | Date: 17/03/2025               |                             |
| Location: Starwood House, Letchworth SG6 2TT |                 | Subcontractor: Endeavour Drilling Ltd |                              | Co-ords: E523279.00 N232978.00 |                             |
| Project No. : 631621.0000.0000               |                 | Crew Name: DC, HR                     |                              | Drilling Equipment: Dando 3000 |                             |
| Borehole Number<br>CP102                     | Hole Type<br>CP | Level<br>80.87m AoD                   | Logged By<br>Lauren Sadowski | Scale<br>1:53                  | Page Number<br>Sheet 2 of 2 |

| Well                                                                               | Water Strikes | Sample and In Situ Testing |                                 |                                  | Depth (m)  | Level (m) | Legend                     | Stratum Description                                                                                                                                                                                                                                  |            |             |             |
|------------------------------------------------------------------------------------|---------------|----------------------------|---------------------------------|----------------------------------|------------|-----------|----------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|-------------|-------------|
|                                                                                    |               | Depth (m)                  | Type                            | Results                          |            |           |                            |                                                                                                                                                                                                                                                      |            |             |             |
|  |               |                            |                                 |                                  |            |           |                            | Structureless CHALK composed of cream with rare orange staining, slightly gravelly sandy clayey SILT. Gravel was very weak to weak, low to medium density, white and subangular to subrounded with occasional black speckling. Grade Dm, locally Dc. | 11         |             |             |
|                                                                                    |               | 11.50                      | D                               |                                  |            |           |                            |                                                                                                                                                                                                                                                      | 12         |             |             |
|                                                                                    |               | 12.00                      | SPT                             | N=50 (8,15/50 for 195mm)         |            |           |                            |                                                                                                                                                                                                                                                      | 13         |             |             |
|                                                                                    |               | 13.00                      | D                               |                                  |            |           |                            |                                                                                                                                                                                                                                                      | 14         |             |             |
|                                                                                    |               | 13.50<br>13.50             | B<br>SPT                        | N=50 (25 for 135mm/50 for 125mm) |            |           |                            |                                                                                                                                                                                                                                                      | 15         |             |             |
|                                                                                    |               | 14.50                      | D                               |                                  |            |           |                            |                                                                                                                                                                                                                                                      | 16         |             |             |
|                                                                                    |               | 15.00<br>15.00             | B<br>SPT                        | N=50 (25 for 100mm/50 for 120mm) |            |           |                            |                                                                                                                                                                                                                                                      | 17         |             |             |
|                                                                                    |               | 16.00                      | D                               |                                  |            |           |                            |                                                                                                                                                                                                                                                      | 18         |             |             |
|                                                                                    | 16.50         | SPT                        | N=50 (26 for 85mm/50 for 105mm) | 16.76                            | 64.11      |           | End of Borehole at 16.755m | 19                                                                                                                                                                                                                                                   |            |             |             |
|                                                                                    |               |                            |                                 |                                  |            |           |                            | 20                                                                                                                                                                                                                                                   |            |             |             |
|                                                                                    |               |                            |                                 |                                  |            |           |                            | 21                                                                                                                                                                                                                                                   |            |             |             |
| Hole Diameter                                                                      |               | Casing Diameter            |                                 | Chiselling                       |            |           |                            | Inclination and Orientation                                                                                                                                                                                                                          |            |             |             |
| Depth Base                                                                         | Diameter      | Depth Base                 | Diameter                        | Depth Top                        | Depth Base | Duration  | Tool                       | Depth Top                                                                                                                                                                                                                                            | Depth Base | Inclination | Orientation |
| 16.50                                                                              | 200           | 1.50                       | 200                             | 12.00                            | 16.50      | 04:00     |                            |                                                                                                                                                                                                                                                      |            |             |             |

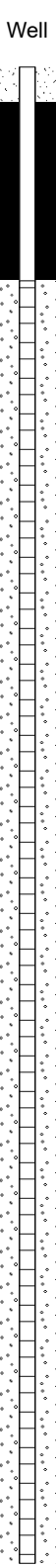
## Remarks

- Utility survey conducted prior to excavation.
- Groundwater not encountered.
- Collapse of borehole sides between 0.00-1.70mbgl.
- Borehole terminated at 16mbgl due to drilling refusal in the chalk.
- Monitoring well installed; Response zone between 2.00m and 16.00mbgl.







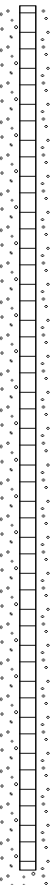
| Well                                                                               | Water Strikes | Sample and In Situ Testing |                     |                    | Depth (m) | Level (m)                                                                           | Legend                                                                              | Stratum Description                                                                                                                                                                                                                                  |   |
|------------------------------------------------------------------------------------|---------------|----------------------------|---------------------|--------------------|-----------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|
|                                                                                    |               | Depth (m)                  | Type                | Results            |           |                                                                                     |                                                                                     |                                                                                                                                                                                                                                                      |   |
|  |               | 0.20                       | D                   |                    | 0.20      | 80.38                                                                               |    | Light grey concrete.                                                                                                                                                                                                                                 |   |
|                                                                                    |               | 0.20                       | ES                  |                    | 0.30      | 80.28                                                                               |    | MADE GROUND: Brown silty fine to coarse grained SAND.                                                                                                                                                                                                |   |
|                                                                                    |               | 0.40                       | D                   |                    | 0.50      | 80.08                                                                               |    | Light grey concrete.                                                                                                                                                                                                                                 |   |
|                                                                                    |               |                            |                     |                    |           |                                                                                     |    | MADE GROUND: Greyish white silty slightly gravelly SAND. Sand is fine to coarse grained. Gravel is angular to sub-rounded fine to coarse of flint, chalk, brick, and concrete. [REWORKED NATURAL]                                                    | 1 |
|                                                                                    |               | 1.20                       | B                   |                    | 1.00      | 79.58                                                                               |    |                                                                                                                                                                                                                                                      |   |
|                                                                                    |               | 1.20                       | SPT                 | N=20 (3,3/4,4,6,6) |           |                                                                                     |    |                                                                                                                                                                                                                                                      |   |
|                                                                                    |               |                            |                     |                    |           |                                                                                     |    |                                                                                                                                                                                                                                                      |   |
|                                                                                    |               | 1.80                       | D                   |                    |           |                                                                                     |    |                                                                                                                                                                                                                                                      |   |
|                                                                                    |               | 1.80                       | ES                  |                    |           |                                                                                     |    |                                                                                                                                                                                                                                                      |   |
|                                                                                    |               | 2.00                       | SPT                 | N=16 (3,4/5,4,4,3) |           |                                                                                     |    | Structureless CHALK composed of cream with rare orange staining, slightly gravelly sandy clayey SILT. Gravel was very weak to weak, low to medium density, white and subangular to subrounded with occasional black speckling. Grade Dm, locally Dc. | 2 |
|                                                                                    |               |                            |                     |                    |           |                                                                                     |    |                                                                                                                                                                                                                                                      |   |
|                                                                                    |               |                            |                     |                    |           |                                                                                     |    |                                                                                                                                                                                                                                                      |   |
|                                                                                    |               | 2.70                       | D                   |                    |           |                                                                                     |    |                                                                                                                                                                                                                                                      |   |
|                                                                                    |               | 3.00                       | SPT                 | N=11 (4,4/3,2,3,3) |           |                                                                                     |   |                                                                                                                                                                                                                                                      | 3 |
|                                                                                    |               |                            |                     |                    |           |                                                                                     |  |                                                                                                                                                                                                                                                      |   |
|                                                                                    |               |                            |                     |                    |           |                                                                                     |  |                                                                                                                                                                                                                                                      |   |
|                                                                                    |               | 3.70                       | D                   |                    |           |                                                                                     |  |                                                                                                                                                                                                                                                      |   |
|                                                                                    |               | 4.00                       | SPT                 | N=13 (3,4/4,3,3,3) |           |                                                                                     |  |                                                                                                                                                                                                                                                      | 4 |
|                                                                                    |               |                            |                     |                    |           |                                                                                     |  |                                                                                                                                                                                                                                                      |   |
|                                                                                    |               |                            |                     |                    |           |                                                                                     |  |                                                                                                                                                                                                                                                      |   |
|                                                                                    | 4.70          | D                          |                     |                    |           |  |                                                                                     |                                                                                                                                                                                                                                                      |   |
|                                                                                    | 5.00          | UT                         | Ublow=90            |                    |           |  |                                                                                     | 5                                                                                                                                                                                                                                                    |   |
|                                                                                    |               |                            |                     |                    |           |  |                                                                                     |                                                                                                                                                                                                                                                      |   |
|                                                                                    | 5.45          | D                          |                     |                    |           |  |                                                                                     |                                                                                                                                                                                                                                                      |   |
|                                                                                    |               |                            |                     |                    |           |  |                                                                                     |                                                                                                                                                                                                                                                      |   |
|                                                                                    | 6.00          | SPT                        | N=21 (7,4/4,4,7,6)  |                    |           |  |                                                                                     | 6                                                                                                                                                                                                                                                    |   |
|                                                                                    |               |                            |                     |                    |           |  |                                                                                     |                                                                                                                                                                                                                                                      |   |
|                                                                                    |               |                            |                     |                    |           |  |                                                                                     |                                                                                                                                                                                                                                                      |   |
|                                                                                    | 7.00          | D                          |                     |                    |           |  |                                                                                     | 7                                                                                                                                                                                                                                                    |   |
|                                                                                    |               |                            |                     |                    |           |  |                                                                                     |                                                                                                                                                                                                                                                      |   |
|                                                                                    | 7.50          | SPT                        | N=15 (3,3/4,3,4,4)  |                    |           |  |                                                                                     |                                                                                                                                                                                                                                                      |   |
|                                                                                    |               |                            |                     |                    |           |  |                                                                                     | 8                                                                                                                                                                                                                                                    |   |
|                                                                                    |               |                            |                     |                    |           |  |                                                                                     |                                                                                                                                                                                                                                                      |   |
|                                                                                    | 8.50          | D                          |                     |                    |           |  |                                                                                     |                                                                                                                                                                                                                                                      |   |
|                                                                                    |               |                            |                     |                    |           |  |                                                                                     |                                                                                                                                                                                                                                                      |   |
|                                                                                    | 9.00          | SPT                        | N=15 (3,4/3,4,4,4)  |                    |           |  |                                                                                     | 9                                                                                                                                                                                                                                                    |   |
|                                                                                    |               |                            |                     |                    |           |  |                                                                                     |                                                                                                                                                                                                                                                      |   |
|                                                                                    |               |                            |                     |                    |           |  |                                                                                     |                                                                                                                                                                                                                                                      |   |
|                                                                                    | 10.00         | D                          |                     |                    |           |  |                                                                                     | 10                                                                                                                                                                                                                                                   |   |
|                                                                                    |               |                            |                     |                    |           |  |                                                                                     |                                                                                                                                                                                                                                                      |   |
|                                                                                    | 10.50         | SPT                        | N=35 (5,7/7,7,7,14) |                    |           |  |                                                                                     |                                                                                                                                                                                                                                                      |   |

| Hole Diameter |          | Casing Diameter |          | Chiselling |            |          |      | Inclination and Orientation |            |             |             |
|---------------|----------|-----------------|----------|------------|------------|----------|------|-----------------------------|------------|-------------|-------------|
| Depth Base    | Diameter | Depth Base      | Diameter | Depth Top  | Depth Base | Duration | Tool | Depth Top                   | Depth Base | Inclination | Orientation |
| 16.50         | 200      | 1.50            | 200      | 14.50      | 14.70      | 00:30    |      |                             |            |             |             |
|               |          |                 |          | 15.10      | 15.30      | 01:00    |      |                             |            |             |             |
|               |          |                 |          | 16.00      | 16.20      | 00:30    |      |                             |            |             |             |

1. Utility survey conducted prior to excavation.
2. Groundwater not encountered.
3. Borehole stable throughout.
4. Borehole terminated at 16.50mbgl due to drilling refusal in the chalk.
5. Monitoring well installed: Response zone between 1.50m and 16.00mbgl.





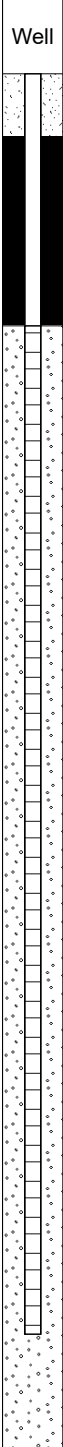
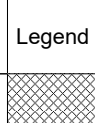
| Well                                                                               | Water Strikes | Sample and In Situ Testing |      |                                 | Depth (m) | Level (m) | Legend                                                                            | Stratum Description                                                                                                                                                                                                                                  |    |
|------------------------------------------------------------------------------------|---------------|----------------------------|------|---------------------------------|-----------|-----------|-----------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----|
|                                                                                    |               | Depth (m)                  | Type | Results                         |           |           |                                                                                   |                                                                                                                                                                                                                                                      |    |
|  |               | 11.50                      | D    | N=49<br>(12,12/12,11,12,14)     | 16.65     | 63.93     |  | Structureless CHALK composed of cream with rare orange staining, slightly gravelly sandy clayey SILT. Gravel was very weak to weak, low to medium density, white and subangular to subrounded with occasional black speckling. Grade Dm, locally Dc. | 11 |
|                                                                                    |               | 12.00                      | SPT  |                                 |           |           |                                                                                   |                                                                                                                                                                                                                                                      | 12 |
|                                                                                    |               | 13.00                      | B    | 13                              |           |           |                                                                                   |                                                                                                                                                                                                                                                      |    |
|                                                                                    |               | 13.50                      | SPT  | N=50 (25 for 75mm/50 for 225mm) |           |           |                                                                                   |                                                                                                                                                                                                                                                      | 14 |
|                                                                                    |               | 14.50                      | D    | 15                              |           |           |                                                                                   |                                                                                                                                                                                                                                                      |    |
|                                                                                    |               | 15.00                      | SPT  | N=50 (36 for 75mm/50 for 150mm) |           |           |                                                                                   |                                                                                                                                                                                                                                                      | 16 |
|                                                                                    |               | 15.30                      | B    |                                 |           |           |                                                                                   |                                                                                                                                                                                                                                                      |    |
|                                                                                    |               | 16.00                      | D    | 16                              |           |           |                                                                                   |                                                                                                                                                                                                                                                      |    |
|                                                                                    |               | 16.50                      | SPT  | N=50 (50 for 75mm/50 for 75mm)  |           |           |                                                                                   |                                                                                                                                                                                                                                                      |    |
|                                                                                    |               |                            |      |                                 |           |           |                                                                                   |                                                                                                                                                                                                                                                      |    |
|                                                                                    |               |                            |      |                                 |           |           |                                                                                   | 18                                                                                                                                                                                                                                                   |    |
|                                                                                    |               |                            |      |                                 |           |           |                                                                                   | 19                                                                                                                                                                                                                                                   |    |
|                                                                                    |               |                            |      |                                 |           |           |                                                                                   | 20                                                                                                                                                                                                                                                   |    |
|                                                                                    |               |                            |      |                                 |           |           |                                                                                   | 21                                                                                                                                                                                                                                                   |    |

| Hole Diameter |          | Casing Diameter |          | Chiselling |            |          |      | Inclination and Orientation |            |             |             |
|---------------|----------|-----------------|----------|------------|------------|----------|------|-----------------------------|------------|-------------|-------------|
| Depth Base    | Diameter | Depth Base      | Diameter | Depth Top  | Depth Base | Duration | Tool | Depth Top                   | Depth Base | Inclination | Orientation |
| 16.50         | 200      | 1.50            | 200      | 14.50      | 14.70      | 00:30    |      |                             |            |             |             |
|               |          |                 |          | 15.10      | 15.30      | 01:00    |      |                             |            |             |             |
|               |          |                 |          | 16.00      | 16.20      | 00:30    |      |                             |            |             |             |

1. Utility survey conducted prior to excavation.
2. Groundwater not encountered.
3. Borehole stable throughout.
4. Borehole terminated at 16.50mbgl due to drilling refusal in the chalk.
5. Monitoring well installed: Response zone between 1.50m and 16.00mbgl.





| Well                                                                               | Water Strikes | Sample and In Situ Testing |      |                    | Depth (m) | Level (m) | Legend                                                                            | Stratum Description                                                                                                                                                                                                                                                                                                                                                                                                                                              |     |
|------------------------------------------------------------------------------------|---------------|----------------------------|------|--------------------|-----------|-----------|-----------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|
|                                                                                    |               | Depth (m)                  | Type | Results            |           |           |                                                                                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |     |
|  |               | 0.10                       | ES   |                    | 0.20      | 80.64     |  | MADE GROUND: Light brown silty slightly gravelly SAND. Sand is fine to coarse grained. Gravel is angular to sub-rounded fine to coarse of brick, chalk, and flint.<br><u>0.00-0.20mbgl: Rootlets throughout.</u><br>Structureless CHALK composed of cream slightly gravelly sandy clayey SILT. Gravel was very weak to weak, low to medium density, white and subangular to subrounded. Grade Dm, locally Dc.<br><u>0.20-1.50mbgl: Occasional black speckle.</u> |     |
|                                                                                    |               | 0.20                       | B    |                    |           |           |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |     |
|                                                                                    |               | 1.20                       | SPT  | N=23 (2,4/5,6,6,6) |           |           |                                                                                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 1 - |
|                                                                                    |               | 1.60                       | ES   |                    |           |           |                                                                                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | -   |
|                                                                                    |               | 2.00                       | SPT  | N=22 (3,4/5,5,6,6) |           |           |                                                                                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 2 - |
|                                                                                    |               | 2.50                       | B    |                    |           |           |                                                                                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | -   |
|                                                                                    |               | 3.00                       | SPT  | N=21 (4,3/4,3,7,7) |           |           |                                                                                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 3 - |
|                                                                                    |               |                            |      |                    |           |           |                                                                                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | -   |
|                                                                                    |               | 4.00                       | SPT  | N=21 (4,5/5,4,6,6) |           |           |                                                                                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 4 - |
|                                                                                    |               |                            |      |                    |           |           |                                                                                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | -   |
|                                                                                    |               | 5.00                       | SPT  | N=19 (3,4/5,5,4,5) |           |           |                                                                                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 5 - |
|                                                                                    |               |                            |      |                    |           |           |                                                                                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | -   |
|                                                                                    |               |                            |      |                    | 5.45      | 75.39     |                                                                                   | End of Borehole at 5.450m                                                                                                                                                                                                                                                                                                                                                                                                                                        |     |
|                                                                                    |               |                            |      |                    |           |           |                                                                                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 6 - |

| Hole Diameter |          | Casing Diameter |          | Chiselling |            |          |      | Inclination and Orientation |            |             |             |
|---------------|----------|-----------------|----------|------------|------------|----------|------|-----------------------------|------------|-------------|-------------|
| Depth Base    | Diameter | Depth Base      | Diameter | Depth Top  | Depth Base | Duration | Tool | Depth Top                   | Depth Base | Inclination | Orientation |
| 1.20          | 102      |                 |          |            |            |          |      |                             |            |             |             |
| 2.00          | 87       |                 |          |            |            |          |      |                             |            |             |             |
| 3.00          | 75       |                 |          |            |            |          |      |                             |            |             |             |
| 4.00          | 67       |                 |          |            |            |          |      |                             |            |             |             |
| 5.00          | 56       |                 |          |            |            |          |      |                             |            |             |             |

1. Utility survey conducted prior to excavation.
2. Groundwater not encountered.
3. Borehole stable throughout.
4. Borehole terminated at target depth of 5.45mbgl.
5. Monitoring well installed: Response zone between 1.00m and 5.00mbgl.





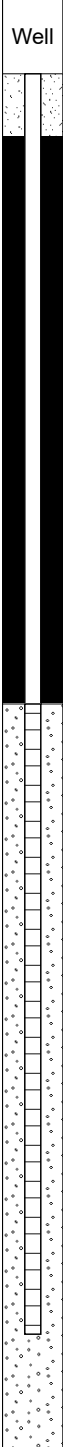
| Well | Water Strikes | Sample and In Situ Testing |          |                    | Depth (m) | Level (m) | Legend | Stratum Description                                                                                                                                                                                                                                       |   |
|------|---------------|----------------------------|----------|--------------------|-----------|-----------|--------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|
|      |               | Depth (m)                  | Type     | Results            |           |           |        |                                                                                                                                                                                                                                                           |   |
|      |               |                            |          |                    | 0.20      | 80.36     |        | Bituminous surfacing.                                                                                                                                                                                                                                     |   |
|      |               | 0.40<br>0.50               | ES<br>B  |                    |           |           |        | MADE GROUND: Brown clayey very sandy GRAVEL with inclusions of asphalt and plastic. Sand is fine to coarse grained. Gravel is angular to sub-rounded fine to coarse of brick, concrete, and flint. Low cobble content of brick.                           |   |
|      |               | 1.00                       | B        |                    | 0.80      | 79.76     |        | MADE GROUND: Greyish white silty slightly gravelly SAND with inclusions of plastic. Sand is fine to coarse grained. Gravel is angular to sub-rounded fine to coarse of flint, chalk, brick, and concrete. Low cobble content of brick. [REWORKED NATURAL] | 1 |
|      |               | 2.00<br>2.20               | SPT<br>D | N=16 (2,3/4,4,3,5) | 2.00      | 78.56     |        | Light brown slightly silty gravelly SAND. Sand is fine to coarse grained. Gravel is sub-rounded to rounded fine to coarse of chert and flint. [GLACIOFLUVIAL DEPOSITS]                                                                                    | 2 |
|      |               |                            |          |                    | 2.30      | 78.26     |        | Structureless CHALK composed of cream with rare orange staining, slightly gravelly sandy clayey SILT. Gravel was very weak to weak, low to medium density, white and subangular to subrounded with rare black speckling. Grade Dm, locally Dc.            |   |
|      |               | 3.00                       | SPT      | N=13 (2,3/4,3,3,3) |           |           |        |                                                                                                                                                                                                                                                           | 3 |
|      |               | 3.70<br>3.80               | B<br>ES  |                    |           |           |        | 3.50-4.00mbgl: Black silty inclusions.                                                                                                                                                                                                                    |   |
|      |               | 4.00                       | SPT      | N=13 (2,3/3,3,4,3) |           |           |        |                                                                                                                                                                                                                                                           | 4 |
|      |               | 5.00                       | SPT      | N=14 (2,3/3,3,4,4) |           |           |        |                                                                                                                                                                                                                                                           | 5 |
|      |               |                            |          |                    | 5.45      | 75.11     |        | End of Borehole at 5.450m                                                                                                                                                                                                                                 |   |

[illegible]

1. Utility survey conducted prior to excavation.
2. Groundwater not encountered.
3. Borehole stable throughout.
4. Borehole terminated at target depth of 5.45mbgl.
5. Monitoring well installed: Response zone between 0.50m and 2.00mbgl.





| Well                                                                               | Water Strikes | Sample and In Situ Testing |         |                         | Depth (m) | Level (m) | Legend                                                                             | Stratum Description                                                                                                                                                                                                                                  |   |
|------------------------------------------------------------------------------------|---------------|----------------------------|---------|-------------------------|-----------|-----------|------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|
|                                                                                    |               | Depth (m)                  | Type    | Results                 |           |           |                                                                                    |                                                                                                                                                                                                                                                      |   |
|  |               |                            |         |                         |           |           |   | Bituminous surfacing.                                                                                                                                                                                                                                |   |
|                                                                                    |               | 0.35                       | 80.53   |                         |           |           |                                                                                    |                                                                                                                                                                                                                                                      |   |
|                                                                                    |               | 0.50<br>0.60               | ES<br>B |                         |           |           |   | MADE GROUND: Brown clayey silty sandy GRAVEL with inclusions of metal and fibrous material. Sand is fine to coarse grained. Gravel is angular to rounded fine to coarse grained. Gravel consists of brick, chert, flint. Low cobble content of brick | 1 |
|                                                                                    |               | 0.70                       | 80.18   |                         |           |           |                                                                                    |                                                                                                                                                                                                                                                      |   |
|                                                                                    |               | 0.90                       | ES      |                         |           |           |   | MADE GROUND: Brownish white silty slightly gravelly SAND. Sand is fine to coarse grained. Gravel is angular to sub-rounded fine to coarse of flint and chalk. [REWORKED NATURAL]                                                                     | 1 |
|                                                                                    |               | 1.20                       | SPT     | N=50 (6,9/50 for 285mm) |           |           |                                                                                    |                                                                                                                                                                                                                                                      |   |
|                                                                                    |               | 1.40                       | 79.48   |                         |           |           |                                                                                    |                                                                                                                                                                                                                                                      |   |
|                                                                                    |               | 1.60                       | 79.28   |                         |           |           |                                                                                    |                                                                                                                                                                                                                                                      |   |
|                                                                                    |               | 1.70                       | 79.18   |                         |           |           |   | MADE GROUND: Greyish white silty slightly gravelly SAND. Sand is fine to coarse grained. Gravel is angular to sub-rounded fine to coarse of flint, chalk, and brick. [REWORKED NATURAL]                                                              | 2 |
|                                                                                    |               | 2.00                       | SPT     | N=39 (9,11/11,9,10,9)   | 2.00      | 78.88     |   | MADE GROUND: Dark brown slightly clayey gravelly SAND. Sand is fine to coarse grained. Gravel is angular to sub-rounded fine to coarse of brick, chalk, and flint.                                                                                   | 2 |
|                                                                                    |               | 2.30                       | 78.58   |                         |           |           |                                                                                    | Light brown slightly silty slightly gravelly SAND. Sand is fine to coarse grained. Gravel is sub-angular to sub-rounded, fine to coarse grained. Gravel consists of chalk and flint. [GLACIOFLUVIAL DEPOSITS]                                        |   |
|                                                                                    |               | 2.80                       | ES      |                         |           |           |  | Structureless CHALK composed of cream with rare orange staining, slightly gravelly sandy clayey SILT. Gravel was very weak to weak, low to medium density, white and subangular to subrounded with occasional black speckling. Grade Dm, locally Dc. | 3 |
|                                                                                    |               | 3.00                       | SPT     | N=19 (4,5/4,4,5,6)      |           |           |                                                                                    |                                                                                                                                                                                                                                                      |   |
|                                                                                    |               | 3.70                       | D       |                         |           |           |                                                                                    |                                                                                                                                                                                                                                                      |   |
|                                                                                    |               | 4.00                       | SPT     | N=17 (6,4/4,4,5,4)      |           |           |                                                                                    |                                                                                                                                                                                                                                                      | 4 |
|                                                                                    |               | 5.00                       | SPT     | N=19 (2,4/4,5,5,5)      |           |           |                                                                                    |                                                                                                                                                                                                                                                      | 5 |
|                                                                                    | 5.45          | 75.43                      |         |                         |           |           | End of Borehole at 5.450m                                                          |                                                                                                                                                                                                                                                      |   |
|                                                                                    |               |                            |         |                         |           |           |                                                                                    | 6                                                                                                                                                                                                                                                    |   |

[illegible]

1. Utility survey conducted prior to excavation.
2. Groundwater not encountered.
3. Borehole stable throughout.
4. Borehole terminated at target depth of 5.45mbgl.
5. Monitoring well installed: Response zone between 0.50m and 5.00mbgl.





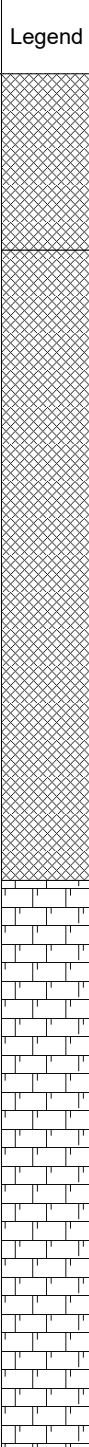
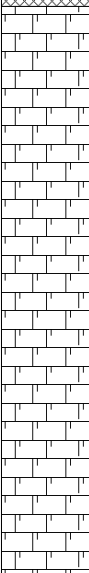
| Well | Water Strikes | Sample and In Situ Testing |      |                                | Depth (m) | Level (m) | Legend | Stratum Description                                                                                                                                                                                                                           |   |
|------|---------------|----------------------------|------|--------------------------------|-----------|-----------|--------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|
|      |               | Depth (m)                  | Type | Results                        |           |           |        |                                                                                                                                                                                                                                               |   |
|      |               | 0.30                       | ES   | N=50 (25 for 75mm/50 for 75mm) | 0.40      | 80.53     |        | Bituminous surfacing.                                                                                                                                                                                                                         | 1 |
|      |               | 0.50                       | ES   |                                |           |           |        | MADE GROUND: Brownish white silty slightly gravelly SAND. Sand is fine to coarse grained. Gravel is angular to sub-rounded fine to coarse of flint and chalk. [REWORKED NATURAL]                                                              |   |
|      |               | 1.20                       | SPT  |                                |           |           |        | Light grey concrete.                                                                                                                                                                                                                          |   |
|      |               |                            |      |                                |           |           |        | MADE GROUND: Reddish brown clayey very sandy GRAVEL. Sand is fine to coarse grained. Gravel is angular to rounded fine to coarse of brick, chert, concrete, and flint.<br><u>1.65mbgl: Concrete obstruction.</u><br>End of Borehole at 1.650m |   |
|      |               |                            |      |                                |           |           |        |                                                                                                                                                                                                                                               |   |
|      |               |                            |      |                                |           |           |        | 2                                                                                                                                                                                                                                             |   |
|      |               |                            |      |                                |           |           |        |                                                                                                                                                                                                                                               | 3 |
|      |               |                            |      |                                |           |           |        |                                                                                                                                                                                                                                               | 4 |
|      |               |                            |      |                                |           |           |        |                                                                                                                                                                                                                                               | 5 |
|      |               |                            |      |                                |           |           |        |                                                                                                                                                                                                                                               | 6 |

| Hole Diameter |          | Casing Diameter |          | Chiselling |            |          |      | Inclination and Orientation |            |             |             |
|---------------|----------|-----------------|----------|------------|------------|----------|------|-----------------------------|------------|-------------|-------------|
| Depth Base    | Diameter | Depth Base      | Diameter | Depth Top  | Depth Base | Duration | Tool | Depth Top                   | Depth Base | Inclination | Orientation |
| 1.20          | 102      |                 |          |            |            |          |      |                             |            |             |             |
| 1.65          | 50       |                 |          |            |            |          |      |                             |            |             |             |

1. Utility survey conducted prior to excavation.
2. Groundwater not encountered.
3. Borehole stable throughout.
4. Borehole terminated at 1.60mbgl due to drilling refusal on concrete.
5. Borehole backfilled with arisings.





| Well                                                                               | Water Strikes | Sample and In Situ Testing |          |                    | Depth (m) | Level (m) | Legend                                                                              | Stratum Description                                                                                                                                                                                                                                          |     |
|------------------------------------------------------------------------------------|---------------|----------------------------|----------|--------------------|-----------|-----------|-------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|
|                                                                                    |               | Depth (m)                  | Type     | Results            |           |           |                                                                                     |                                                                                                                                                                                                                                                              |     |
|  |               | 0.10                       | B        |                    | 0.70      | 80.48     |   | MADE GROUND: Dark brown sandy slightly gravelly SILT. Sand is fine to coarse grained. Gravel is angular to sub-rounded, fine to coarse grained. Gravel consists of chalk, brick, chert, and flint.<br><u>0.00-0.30mbgl: Grass over, rootlets throughout.</u> | -   |
|                                                                                    |               | 0.30                       | ES       |                    |           |           |                                                                                     |                                                                                                                                                                                                                                                              |     |
|                                                                                    |               | 1.20                       | SPT      | N=20 (2,2/6,4,4,6) | 3.20      | 77.98     |  |                                                                                                                                                                                                                                                              | -   |
|                                                                                    |               | 2.00                       | SPT      | N=15 (2,3/2,2,5,6) |           |           |                                                                                     |                                                                                                                                                                                                                                                              | 2 - |
|                                                                                    |               | 3.00                       | SPT      | N=14 (2,3/3,2,4,5) |           |           |                                                                                     |                                                                                                                                                                                                                                                              | 3 - |
|                                                                                    |               | 3.50                       | ES       |                    |           |           |                                                                                     |                                                                                                                                                                                                                                                              | -   |
|                                                                                    |               | 4.00<br>4.00               | B<br>SPT | N=14 (2,2/2,3,4,5) |           | 4 -       |                                                                                     |                                                                                                                                                                                                                                                              |     |
|                                                                                    |               | 5.00                       | SPT      | N=22 (6,2/7,4,5,6) |           | 5 -       |                                                                                     |                                                                                                                                                                                                                                                              |     |
|                                                                                    |               |                            |          |                    | 5.45      | 75.73     |                                                                                     | End of Borehole at 5.450m                                                                                                                                                                                                                                    | -   |
|                                                                                    |               |                            |          |                    |           |           |                                                                                     |                                                                                                                                                                                                                                                              |     |

[illegible]

1. Utility survey conducted prior to excavation.
2. Groundwater not encountered.
3. Borehole stable throughout.
4. Borehole terminated at target depth of 5.45mbgl.
5. Borehole backfilled with arisings.

