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|--|-----------------------|--|------------------------|---|--------------------|----------------------------------|--|--------------------------------|---|--|
|  British Geological Survey NATURAL ENVIRONMENT RESEARCH COUNCIL | | | | | | | Site M1 WIDENING JUNCTION 21 TO 30 PRELIMINARY GI- CONTRACT 2 | | Borehole Number CP1288 | |
| Boring Method Cable Percussion | | Casing Diameter 150mm cased to 3.50m | | Ground Level (mOD) 105.25 | | Client Highways Agency | | Job Number WAL060099 | | |
| | | Location 445248 E 364831 N | | Dates 20/11/2006 | | Engineer Arup | | Sheet 1/1 | | |
| Depth (m) | Sample / Tests | Casing Depth (m) | Water Depth (m) | Field Records | Level (mOD) | Depth (m) (Thickness) | Description | Legend | Water | |
| 0.00 | B101 | | | Groundwater was not apparent during boring(1) at 0.00m. | | (0.50) | Possible MADE GROUND. Firm becoming stiff orange brown with rare grey mottling slightly gravelly clay. Gravel is subangular to subrounded, fine to coarse of mudstone. | | √1 | |
| 0.50 0.50 | B1 B102 | | | | 104.75 | 0.50 | Possible MADE GROUND. Brown slightly sandy gravelly clay. Sand is fine to coarse. Gravel is subangular to subrounded, fine to coarse of mudstone, siltstone and sandstone. | | | |
| 1.50-1.95 | U2 | | | 60 blows | | (2.50) | | | | |
| 2.00 | D3 | | | | | | | | | |
| 2.50-2.73 2.50 2.50-3.00 | SPT 50/75 D4 B5 | 1.50 | DRY | 8,13/50 | 102.25 | 3.00 (0.50) | Weak light brown fine grained SANDSTONE with thin carbonaceous laminae recovered as subangular to subrounded fine to coarse gravel sized fragments. | | | |
| 3.50 | D6 | | | 20/11/2006:DRY | 101.75 | 3.50 | | | | |
| 3.50-3.62 | SPT 25'/60 50/55 | 1.50 | DRY | 20/11/2006: 25/50 20/11/2006: | | | Complete at 3.62m | | | |
| Remarks | | | | | | | Scale (approx) 1:50 | Logged By OP | Figure No. | |