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ENGINEERING BORELOG

FOR GEOTECHNICAL TERMS AND
SYMBOLS REFER FORM F873 NOV/87

BOREHOLE No : 11
SHEET : 1 OF 2
REFERENCE No : H7370

PROJECT : GATEWAY ARTERIAL DUPLICATION - DEAGON - OVERBRIDGE FOUNDATION INVESTIGATION
LOCATION : Grid Ref. 3784.7 E, 48215.9 N
PROJECT No : MG0246 SURFACE R.L. : 5.90 DRILLER : Schneider - Richard
JOB No : DATUM : AHD DATE DRILLED : 3/2/94

DEPTH (m)	R.L. (m)	AUGER CORE DRILLING CORE CASING OTHER	RQD (%) CORE REC%	CORE LOSS	MATERIAL DESCRIPTION	USC WEATHERING	INTACT STRENGTH	DEFECT SPACING (mm)	GRAPHIC LOG	ADDITIONAL DATA AND TEST RESULTS	SAMPLES
0	5.90										
1					CLAY Grey with red to yellow brown mottling (ironstaining) in part, moist, generally very stiff, high plasticity, fissuring and slickensides common. Slightly sandy in more ironstained parts; some organics (tree roots) near surface. Firm to stiff near surface.					1,2,2 N=4	SPT
2										MC = 37.2%, WD = 1.82 t/m ³ C = 81 kPa, ϕ = 6 degs	U48
3											
4											
5											
6										2,3,7 N=10	SPT
7											
8											
9										MC = 34.4%, WD = 1.84 t/m ³	U48
10	-4.10										

REMARKS : All U48 tubes pushed 400mm - only recovered portions shown.
OTHER - Washboring. WD=Wet density

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10	-4.10				CLAY (Cont'd)						
11											
12										5, 7, 11 N=18	SPT
13											
14											
	-8.84									MC = 30.4%, WD = 1.86 t/m3	U48
15					END OF HOLE						
16											
17											
18											
19											
20											

REMARKS :

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R. D. J.