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ENGINEERING BORELOG

[FOR GEOTECHNICAL TERMS AND
SYMBOLS REFER FORM F873 NOV/87]

BOREHOLE No : 12
SHEET : 1 OF 3
REFERENCE No : H7371

PROJECT : GATEWAY ARTERIAL DUPLICATION - DEAGON - OVERBRIDGE FOUNDATION INVESTIGATION
LOCATION : Grid Ref. 37841.1 E, 48258.9 N
PROJECT No : MG0246 SURFACE R.L. : 5.80 DRILLER : Schneider - Richard
JOB No : DATUM : AHD DATE DRILLED : 2/2/94

DEPTH (m)	R.L. (m)	ALGER CORE DRILLING CASING OTHER	RQD (%) CORE REC%	CORE LOSS	MATERIAL DESCRIPTION	USC WEATHERING	INTACT STRENGTH	DEFECT SPACING (mm)	GRAPHIC LOG	ADDITIONAL DATA AND TEST RESULTS	SAMPLES TESTS
0	5.80										
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.					1,2,3 N=5	SPT
2											
3										2,2,3 N=5	SPT
4											
5										3,4,4 N=8	SPT
6											
7										3,5,6 N=11	SPT
8											
9										3,5,7 N=12	SPT
10	4.20									3,6,9 N=15	SPT

REMARKS :

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BOREHOLE No : 12
SHEET : 2 OF 3
REFERENCE No : H7371

PROJECT : GATEWAY ARTERIAL DUPLICATION - DEAGON - OVERBRIDGE FOUNDATION INVESTIGATION
LOCATION : Grid Ref. 37841.1 E, 48258.9 N
PROJECT No : MG0246 SURFACE R.L. : 5.80 DRILLER : Schneider - Richard
JOB No : DATUM : AHD DATE DRILLED : 2/2/94

DEPTH (m)	R.L. (m)	AUGER CORE DRILLING CASING OTHER	RQD (%) CORE REC%	CORE LOSS	MATERIAL DESCRIPTION	USC WEATHERING	INTACT STRENGTH	DEFECT SPACING (mm)	GRAPHIC LOG	ADDITIONAL DATA AND TEST RESULTS	SAMPLES TESTS
10	-4.20				CLAY (Cont'd)						
11										4,6,10 N=16	SPT
12										4,7,11 N=18	SPT
13										6,9,13 N=22	SPT
14										6,8,14 N=22	SPT
15										6,10,13 N=23	SPT
16										7,11,16 N=27	SPT
17											
18										5,11,18 N=29	SPT
19											
20	-14.20										

REMARKS :

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BOREHOLE No : 12
SHEET : 3 OF 3
REFERENCE No : H7371

PROJECT : GATEWAY ARTERIAL DUPLICATION - DEAGON - OVERBRIDGE FOUNDATION INVESTIGATION
LOCATION : Grid Ref. 37841.1 E, 48258.9 N
PROJECT No : MG0246 SURFACE R.L. : 5.80 DRILLER : Schneider - Richard
JOB No : DATUM : AHD DATE DRILLED : 2/2/94

DEPTH (m)	R.L. (m)	AUGER CORE DRILLING CORE CASING OTHER	RQD (%) CORE REC%	CORE LOSS	MATERIAL DESCRIPTION	USC WEATHERING EH VH H M L	INTACT STRENGTH	DEFECT SPACING (mm) 20 80 200 600 2000	GRAPHIC LOG	ADDITIONAL DATA AND TEST RESULTS	SAMPLES
20	-14.20				CLAY (Cont'd)						
21										7,12,18 N=30	SPT
22										6,12,19 N=31	SPT
23										9,13,17 N=30	SPT
24	-18.15				END OF HOLE						
25											
26											
27											
28											
29											
30											

REMARKS :

LOGGED BY
R.D.V