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ENGINEERING BORELOG

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

BOREHOLE No : 9
SHEET : 1 OF 2
REFERENCE No : H7368

PROJECT : GATEWAY ARTERIAL DUPLICATION - DEAGON - OVERBRIDGE FOUNDATION INVESTIGATION
LOCATION : Grid Ref. 37914.9 E, 48129.2 N
PROJECT No : MG0246 SURFACE R.L. : 5.60 DRILLER : Schneider - Richard
JOB No : DATUM : AHD DATE DRILLED : 7/2/94

DEPTH (m)	R.L. (m)	ALGER 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
							EH	VH	H	M	LV	20	60	200			
0	5.60																
1					CLAY Grey to pale grey, with red to yellow brown mottling (ironstaining) in part, moist, generally very stiff, high plasticity, fissuring common. Slightly sandy and gravelly near top in heavily ironstained parts; gravel consists of concretions to 10mm. Firm to stiff near surface.										1,2,4 N=6	SPT	
2																	
3															HC=37%, WD=1.84t/m3	U48	
4																	
5																	
6															3,4,6 N=10	SPT	
7																	
8																	
9															MC=33.8%, WD=1.88t/m3	U48	
10	-4.40																

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

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BOREHOLE No : 9
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							EH	VH	H	M	LV	20	60			
10	-4.40				CLAY (Cont'd)											
11																
12														5, 8, 12 N=20	SPT	
13																
14																
15	-9.30				END OF HOLE											U48
16																
17																
18																
19																
20																

REMARKS : _____

LOGGED BY
R. Dev.