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PROJECT : GATEWAY ARTERIAL DUPLICATION
 LOCATION : 35768.8 E, 48781.8 N
 PROJECT No : MG0246 SURFACE R.L. : 2.98 DRILLER : R & D - Ron Newman
 JOB No : DATUM : AHD DATE DRILLED : 7/2/94

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
							CU	UH	UM	UL	20	60	200	600			
0	2.98				FILL Clay and gravel drillers logs only.												
1	1.48				CLAY Mottled pale grey and yellow, stiff, moist alluvium.	CH									Su=67.4kpa 2,3,4 N = 7	U99 FSV SPT	
2					SANDY CLAY Mottled grey with orange ironstaining, very stiff to hard, moist alluvium.	CL									3,5,6 N = 11	SPT	
3					CLAYEY SANDY GRAVEL Mottled grey and brown, moist, very dense alluvium. gravel fraction fine to coarse with occasional silicious cobbles to 100mm diam. between 7.5m and 10.5m. sand fraction medium to coarse grained.	GC									5,8,14 N = 22	SPT	
4	-1.02														25,28,32 N = 60	SPT	
5																	
6	-3.52		100														
7			100														
8			100														
9																	
10	-7.02																

REMARKS :

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ENGINEERING BORELOG

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

BOREHOLE No : 26
SHEET : 2 OF 2
REFERENCE No : H7382

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LOCATION : 35768.8 E, 48781.8 N
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							EH	VH	H	M	Vl	20	60	200			
10	-7.02				CLAYEY SANDY GRAVEL (continued)	GC										10, 25, 23 N = 48	SPT
11			100														17, 18, 24 N = 42
13	-10.02				BRECCIA FINE TO MEDIUM GRAINED WITH ANGULAR CLASTS OF METAVOLCANICS AND ARGILLITE Reddish brown, very low strength, clayey throughout.	HW										30/115 N>60	SPT
14																	
15	-11.52				Dark reddish green, foliation dips at 40° Defect sets are present along foliation and at 20° and 70°. Defect planes thinly clay coated.	MW											
15	-12.70		100														
16					END OF HOLE												
17																	
18																	
19																	
20																	

REMARKS :

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[Signature]

GATEWAY DUPLICATION - DEAGON G.I.

HOLE 26
START
7-65 M

H 7382
1 OF 1
FEBRUARY 1994

