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PROJECT : GATEWAY ARTERIAL DUPLICATION  
LOCATION : 35661 E, 48841.6 N  
PROJECT No : MG0246 SURFACE R.L. : 2.31 DRILLER : R & D - Ron Newman  
JOB No : DATUM : AHD DATE DRILLED : 4/2/94

DEPTH (m)	R.L. (m)	AUGER CORE DRILLING CASING OTHER	RQD (%) CORE REC%	CORE LOSS	MATERIAL DESCRIPTION	USC WEATHERING EH LVH H M L	INTACT STRENGTH	DEFECT SPACING (mm) 20 50 100 200 500 1000 2000	GRAPHIC LOG	ADDITIONAL DATA AND TEST RESULTS	SAMPLES
0	2.31				FILL						
1	0.71				Sand and gravel. Drillers logs only.						
2					SILTY CLAY					MC=80% WD=1.52t/m <sup>3</sup> LL=76.4% PI=45.0%	U99
3					Dark grey, organic, very soft, moist alluvium. Highly plastic.					MC=87% WD=1.48t/m <sup>3</sup>	U99
4						CH				MC=79.4% WD=1.52t/m <sup>3</sup> LL=49.8% PI=28.6%	U99
5										MC=60.6% WD=1.64t/m <sup>3</sup>	U99
6	-3.69									MC=58.6 WD=1.58t/m <sup>3</sup> LL=49.4% PI=25.4%	U99
7	-4.59				SANDY CLAY					MC=66.4 WD=1.62t/m <sup>3</sup>	U99
8					Brown and grey, stiff, moist alluvium. minor gravel to 20mm diam. in parts.	CL				MC=66.6% WD=1.62t/m <sup>3</sup> LL=58.4% PI=36.0%	U99
9										MC=67.2% WD=1.64t/m <sup>3</sup>	U99
10										MC=57.6% WD=1.66t/m <sup>3</sup> LL=50.4% PI=28.2%	U99
										4, 6, 13 N=19	SPT
					END OF HOLE						

REMARKS : WD =Wet density

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