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PROJECT NUDGE ROAD BRIDGE

Sheet 1 of 2

HOLE No. 10

LOCATION Abutment A + 6m - 10m right of bridge control line  
(along skew)

REF. No. H 6187

DATUM AHD

JOB No. 140/U13C/201 PROJECT No. 1-611 DATE 7/8/89

SURFACE R.L. 4.40

AUGERING CORE DRILLING CASING OTHER	DEPTH (m)	STRATA DESCRIPTION		FIELD SAMPLE & N VALUE	GRAPHIC LOG	ENGINEERING PROPERTIES								
		LITHOLOGY	SOIL TYPE OR WEATHERING			PARAMETERS & INDICES	MC (%)x		DD (t/m <sup>3</sup> ) □					
							x □	x □	x □	x □				
	1:50													
	R.L.													
	4.40													
			CLAY Grey, moist, stiff alluvium. High plasticity. (USC=CH)											
	1			A9										
		1.90												
			EXTREMELY WEATHERED Grey to brown, very stiff to hard, moist sandy silty clay. Completely weakened matrix throughout. Below 6.0m rock structure clearly visible. (USC=CL-ML)											
	3			B20										
		0.40												
	4													
	5			C27										
	6													
	7													
	8													
		-4.10												
	9		HIGHLY WEATHERED Brown, clayey with harder kernels throughout.											
			BASALT - Brown, fine to medium grained, massive, volcanic rock.											
				F 31 150										

water table

REMARKS

GEOL.  
ENGR.  
APPR.

S.P.T.   
 Core Loss   
 WEATHERED CONDITION   
 Extremely Weathered   
 Moderately Weathered   
 Water Level  
 Highly Weathered   
 Slightly Weathered

NOTE  
FOR TERMS AND SYMBOLS REFER  
MRD FORM 23 AM (11/87)

HOLE No. 10 (Cont.)

LOCATION

REF. No. H

DATUM

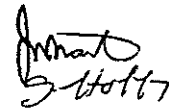
SURFACE R.L.

JOB No. PROJECT No. DATE

AUGERING CORE DRILLING CASING OTHER	DEPTH (E)	STRATA DESCRIPTION		FIELD SAMPLE & N VALUE	GRAPHIC LOG	ENGINEERING PROPERTIES								
		LITHOLOGY	SOIL TYPE OR WEATHERING			PARAMETERS & INDICES		MC (%)x		DD (t/m <sup>3</sup> )□				
								x □	x □	x □	x □			
	1:50													
	R.L.													
	-6.20	BASALT	HIGHLY WEATHERED	30 G 130										
	1		END OF HOLE											
	2													
	3													
	4													
	5													
	6													
	7													
	8													
	9													

REMARKS

GEOL.  
ENGR.



 S.P.T.   
  Core Loss   
 WEATHERED CONDITION   
  Extremely Weathered   
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 Water Level 

 Highly Weathered   
  Slightly Weathered

NOTE  
FOR TERMS AND SYMBOLS REFER  
MRP FORM 23 AM (1/87)