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PROJECT NUDGE ROAD BRIDGE

Sheet 1 of 2

HOLE No. 12

LOCATION Abutment B - 7m right of bridge control line
(along skew)

REF. No. H 6189

DATUM AHD

JOB No. 140/U13C/201 PROJECT No. 1-611

DATE 9-10/8/89

SURFACE R.L. 6.35

DEPTH (m)	STRATA DESCRIPTION		FIELD SAMPLE & N VALUE	GRAPHIC LOG	ENGINEERING PROPERTIES				
	LITHOLOGY	SOIL TYPE OR WEATHERING			PARAMETERS & INDICES	MC (%)x		DD (t/m ³)□	
						x □	x □	x □	x □
1:50									
R.L.									
6.35									
1									
2		NO SAMPLING							
3									
4									
5									
0.85									
6		CLAY Mottled grey and brown, firm to stiff, moist alluvium of high plasticity. (USC=CH)	A8						
7									
8			B14						
-2.15									
9		EXTREMELY WEATHERED Grey, very stiff to hard, moist clay.	C23						
-3.65	MUDSTONE								

REMARKS

GEOL.
ENGR.
APPR.

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

NOTE
FOR TERMS AND SYMBOLS REFER
MRO FORM 21AM (1/87)

PROJECT NUDGE ROAD BRIDGE

Sheet 2 of 2

HOLE No. 12(Cont.)

LOCATION

REF. No. H

DATUM

SURFACE R.L.

JOB No.

PROJECT No.

DATE

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 ³) _□	
								x _□	x _□	x _□	x _□
	1:50										
	R.L.										
	-3.65										
		MUDSTONE - Fine grained, massive, sedimentary rock.	EXTREMELY WEATHERED Indurated blocky structure. High plasticity. (USC=CH)	D23							
				E48							
				F26							
	-7.25	END OF HOLE									
	4										
	5										
	6										
	7										
	8										
	9										

REMARKS

GEOL.
ENGR.

[Handwritten Signature]
S. Holt

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

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