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PROJECT FREDERICK STREET OVERPASS FOUNDATION INVESTIGATION

Sheet 1 of 2

HOLE No. 1

LOCATION 34383.073 E, 29384.674N. (Ch86, on control line)

REF. No. H.5853

DATUM AHD

SURFACE R.L. 16.75

JOB No. 140/U18B/201 PROJECT No. 1-563 DATE 10.4.87

AUGERING CORE DRILLING CASING OTHER	DEPTH (m)	STRATA DESCRIPTION		FIELD SAMPLE & N VALUE	GRAPHIC LOG	ENGINEERING PROPERTIES	
		1:50				PARAMETERS & INDICES	MC (%) x DD (t/m ³) □ x10.5 x11.5 x12.5 x13.5 □1.92 □1.94 □1.96 □1.98
		R.L.	LITHOLOGY SOIL TYPE OR WEATHERING				
	16.75		FILL Grey, loose to medium dense, fine grained, gravel.				
	1						
	2	14.75	Gravelly CLAY Grey and red mottled, Very stiff, moist. Gravel up to 5mm Diam.	A17			
	3			B16	▽	13.5.87	
	4						
	5			C26			
	6		Minor sand content through- out. Gravel content dominant in parts. (USC=CL)	D30			
	7	9.45	Sandy CLAY Grey, stiff, moist. Fine gravel present below 9.0m. (USC=CL)	E22			
	8						
	9			F26			

REMARKS

GEOL.
ENGR.
APPR.

NOTE
FOR TERMS AND SYMBOLS REFER
TEST METHOD Q 188 - 1980

PROJECT FREDERICK STREET OVERPASS FOUNDATION INVESTIGATION

Sheet 2 of 2

HOLE No. 1

LOCATION

REF. No. H 5853

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.									
	6.75									
		Sandy CLAY		G22						
	5.4			H 30*						
		END OF HOLE		10						
	2									
	3									
	4									
	5									
	6									
	7									
	8									
	9									

REMARKS

GEOL.

ENGR.

APPR.

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

 Tuba mm  Highly Weathered  Slightly Weathered

NOTE
FOR TERMS AND SYMBOLS REFER
TEST METHOD Q 188 - 1980