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PROJECT CENTENARY BRIDGE DUPLICATION FOUNDATION INVESTIGATION

Sheet 1 of 2

LOCATION 31674.626E 23551.430N

HOLE No. 1

REF. No. H 5671

DATUM AHD

JOB No. 140/U18B/201 PROJECT No. 1/526 DATE 7/8/85

SURFACE R.L. 14.777

DEPTH (m)	1:50	STRATA DESCRIPTION		FIELD SAMPLE & N VALUE	GRAPHIC LOG	ENGINEERING PROPERTIES				
	R.L.	LITHOLOGY	SOIL TYPE OR WEATHERING			PARAMETERS & INDICES	MC (%)x		DD (t/m³)□	
	14.78						x □	x □	x □	x □
1		ROCK FILL AND CLAY Red brown moist firm CH and CL clay with angular fine to coarse pieces of weathered rock and quartz.	A21							
2			B16							
3										
4	10.62		C21							
5	9.78	CLAY (CH) Brown, moist, firm CH clay with some fine gravel and silt.	D39							
6	8.28									
7		TUFFACEOUS AGGLOMERATE - coarse grained volcanic rock. EXTREMELY WEATHERED Dark brown to yellow, mottled clayey rock. Rock structure visible. moist, hard.	E40							
8										
9	5.88		F 60 260							
		MODERATELY WEATHERED Light brown to pink, clayey weathering throughout. Structure visible only in individual rock fragments.								

REMARKS

GEOL.
ENGR.
APPR.

 S.P.T.

 Core Loss

 Tube

 mm

WEATHERED CONDITION

 Extremely Weathered

 Highly Weathered

 Moderately Weathered

 Slightly Weathered

Water Level



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

PROJECT CENTENARY BRIDGE DUPLICATION FOUNDATION INVESTIGATION

Sheet 2 of 2

HOLE No. 1

LOCATION

REF. No. H 5671

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JOB No.

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SURFACE R.L.

DEPTH (m)	1: 50	STRATA DESCRIPTION		R.Q.D. () % CORE REC. %	GRAPHIC LOG	STRUCTURE	ENGINEERING PROPERTIES																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
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S.P.T.

Core Loss

WEATHERED
CONDITIONExtremely
WeatheredHighly
WeatheredModerately
WeatheredSlightly
WeatheredWater
Level

▽

