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PROJECT . CENTENARY BRIDGE DUPLICATION FOUNDATION INVESTIGATION

Sheet 1 of 2

HOLE No. 2

LOCATION Abutment A, 31674.057E 23543.220N

REF. No. H 5672

DATUM AHD

JOB No. 140/U18B/201 PROJECT No. 1/526 DATE 5/8/85

SURFACE R.L. 12.446

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/m ³) □	
	12.45						x □	x □	x □	x □
1		ROCK FILL AND CLAY Reddish brown moist clayey fill, stiff, friable in places. Some hard fragments.		A12						
2	10.45	CLAY (CH) Brown, moist firm CH clay. Some minor gravel and silt. Some carbonaceous remains.		B19						
3	8.97									
4	8.55									
5	7.45	EXTREMELY WEATHERED Brown moist hard laminated.		C42**						
6		PHYLLITE - Brown, laminated metamorphic rock.	HIGHLY WEATHERED Brown, laminated, core very broken and clayey in parts. Bedding dips at 45°. Minor iron-staining along open defects. Defects are parallel to bedding.	93						
7				100		Moderately weathered bands				
8				58						
9				90		Clayey band				
10										

REMARKS ** No sample recovered.

GEOL.
ENGR.
APPR.

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. 2

LOCATION

REF. No. H 5672

DATUM

SURFACE R.L.

JOB No.

PROJECT No.

DATE

LUGS CORE DRILLING CASING OTHER	DEPTH (m)	1:50	STRATA DESCRIPTION		R.Q.D. () % CORE REC. %	GRAPHIC LOG	STRUCTURE	ENGINEERING PROPERTIES											
		R.L.	LITHOLOGY	SOIL TYPE OR WEATHERING				INTACT STRENGTH						DEFECT SPACING					
		2.45						EH	VH	H	M	L	VC	C	M	N	VW	EW	
		1.55	PHYLITE	HIGHLY WEATHERED CONT	86		Clayey band												
	1			END OF HOLE															
	2																		
	3																		
	4																		
	5																		
	6																		
	7																		
	8																		
	9																		

REMARKS

GEOL.
ENGR.
APPR.

[Signature]

S.P.T.
mm

Core Loss

WEATHERED
CONDITION

Extremely
Weathered
Highly
Weathered

Moderately
Weathered
Slightly
Weathered

Water
Level

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

