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PROJECT

: NUNDAH BYPASS GEOTECHNICAL INVESTIGATION

ENGINEERING BORELOG

FOR GEOTECHNICAL TERMS AND SYMBOLS REFER FORM BQF 075:191/95

BOREHOLE	Мо	:	. 6
SHEET		:	1 OF 2
REFERENCE	No	:	H8212

BNO :	-							R : DALY'S	
R.L. 2 NOT 118 NATIONAL STATE AND SECRET STATE OF STATE O									
ADDITIONAL DATA DESCRIPTION DESCRIPTIO	- ···	······································						* *************************************	
NESIDORAL SOIL Ned brown, very stiff, dry, silty clay. 19,50 SAMMSTOWE XW - Grey with red mottling, very stiff, and year year of the control of the contro	DEPTH (m) UGER ORE DRILLING	RQD () % CORE		HERIN	STRENGTH	SPACING (mm)		DNA	AMPLES
Red brown, very stiff, dry, silty clay. 19,50	0 21,50 ₹ÖÜ	0 0		≥ادا			9		Ø ⊢
SANDSTONE XW - Grey with red mottling, very stiff, andy clay. SANDSTONE 100 SANDSTONE DW - Grey, fine to medium grained, very Let concretions below 5.7m. Is (50) = .05 MPa x To demonstrate the second state of the second sta	1			RS					SPT
sandy clay. 18.50 35 SANDSTORE DW - Grey, with red mottling comprising harder ironstone concretions to 8.2m. Very low strength with engineering properties of a hard silty clay.	2 19.50	89							
Is(50)=.07 MPa x 100 Is(50)=.07 MPa x Is(50)=1.25MPa x 15.10 100 SHALE XW - Grey, with red mottling comprising harder ironstone concretions to 8.2m. Very low strength with engineering properties of a hard silty clay.	18 50	35		ХW					-
Is(50)=.07 MPa x 100 Is(50)=.07 MPa x Is(50)=1.25MPa x 15.10 100 SHALE XW - Grey, with red mottling comprising harder ironstone concretions to 8.2m. Very low strength with engineering properties of a hard silty clay.	3 20.33	100	DW - Grey, fine to medium grained, very					Is(50)=.05 MPa	× -
15.10 SHALE XW - Grey, with red mottling comprising harder ironstone concretions to 8.2m. Very low strength with engineering properties of a hard silty clay.	4			ישרו				Is(50)=.07 MPa	x .
15.10 SHALE XW - Grey, with red mottling comprising harder ironstone concretions to 8.2m. Very low strength with engineering properties of a hard silty clay.	5			<i>D</i> **					
Very low strength with engineering properties of a hard silty clay.	15.10							Is(50)=1.25MPa	×
100 xw	7	100	XW - Grey, with red mottling comprising						
			Very low strength with engineering properties of a hard silty clay.						
	8	100		xw					
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PROJECT

ENGINEERING BORELOG

FOR GEOTECHNICAL TERMS AND SYMBOLS REFER FORM BQF 075:191/95

BOREHOLE	No	:	
SHEET		:	2 OF 2
REFERENCE	No	:	H8212

B No		MP1037		SURFACE R.L. : 21.50						
	:								ER : DALY'S	
_1	•			DATUM : AHD		*************	DATE D	RILLI	ED: 18/02/98	
(m)	AUGER AUGER CORE DRILLING CASING	RQD ()% CORE REC%	SAMPLE	MATERIAL DESCRIPTION	JSC	INTACT STRENGTH	DEFECT SPACING (mm)	GRAPHIC LOG	ADDITIONAL DATA AND TEST RESULTS	SAMPLES
10 11.	50,4000		<i>3</i>	SILTSTONE DW - light grey, with some subhorizont	1-12			9	Is (50) = .22 MPa	"
11	.50	100	1	bedding, very low strength. SANDSTONE	DW					
		_100		DW - Brown, medium grained massive, low strength, fine to medium grained.					Steeply dipping defects planes	
12					DW				Is(50)=.06 MPa	×
13 8.2	25	100							Is(50)=.13 MPa	х .
1.4				END OF HOLE						
L6										
1.7										
.9										
10			Ĺ			<u> </u>	<u> </u>			_
REMARKS	: 2:								LOGGED BY	