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ENGINEERING BORELOG

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

BOREHOLE No :	10
SHEET :	1 OF 1
REFERENCE No :	H8216

PROJECT : NUNDAH BYPASS GEOTECHNICAL INVESTIGATION
 LOCATION : 40386.863E 38929.71N
 PROJECT No : MP1037 SURFACE R.L. : 16.76 DRILLER : DALY BROTHERS PTY LTD
 JOB No : DATUM : AND DATE DRILLED : 09/02/98

DEPTH (m)	R.L. (m)	ALGER CORE DRILLING CORE CASING OTHER	RQD (%) CORE REC%	SAMPLE	MATERIAL DESCRIPTION	USC WEATHERING EH VH H M L	DEFECT SPACING (mm)				GRAPHIC LOG	ADDITIONAL DATA AND TEST RESULTS	SAMPLES TESTS
							20	80	200	800			
0	16.76				RESIDUAL SOIL Red, moist, stiff silty clay.	RS							
1	15.76				SANDSTONE DW - Grey with extensive red mottling, coarse grained massive.						3, 10, 21 N=31	122	
2					Generally low strength								
3			100										
4			47		Fine to mdium grained and slightly clayey below 4.5m.	DW					Is (50) = .06 MPa	x	
5													
6			91								Is (50) = .24 MPa	x	
7			100								LL=40.6% PI=9.6% MC=8.2% WD=1.98t/m3		
8	8.76		100		No bedding or defects evident.						Is (50) = .12 MPa	x	
9													
10													

REMARKS :

LOGGED BY
J. MARTIN