Form 232L(d)
(P) /10/74

MAIN ROADS DEPARTMENT

ENGINEERING BORE LOG

PROJECT ...NORTH SOUTH FREEWAY SECTION H BRISBANE RIVER CROSSING..... HOLE No ....32.....

..... REF. H ....4463.....

LOCATION ...Coordinates ... 34241.3E ... 45637.4E ..... DATUM .... AHD

..... GROUND

JOB No 140/E00SD/104.2..... PROJECT No .2/71..... DATE ....27/2/78..... SURFACE ..22.42....

TYPE OF DRILLING: Solid Augering ☐ 65mm Hollow Augering ☐ NX Casing ☒ NMLC Coring ☒

STRATA DESCRIPTION (Soil Type / Lithology / Weathering)	Depth	Core Rec. %	R.L. 1:50	Graphic Log	STRUCTURE	ENGINEERING PROPERTIES (Intact Strength / Defect Spacing)
	0.00		22.47			
SILTY SAND AND GRAVEL Brown, medium to fine grained residual soil with pieces of iron-stained sandstone to 70mm.	0.40	(49) 94	22.07			
SANDSTONE Red brown to white, medium grained subhorizontally bedded sedimentary rock. MODERATELY WEATHERED Mainly sub-horizontal defects with some rare vertical joints.	2.00	(0) 43	20.47		Low strength Iron stained zone.	
SILTSTONE White and brown fine grained sub-horizontally bedded sed. rock. HIGHLY WEATHERED Orange brown ironstained white. Subhorizontal defects common.	4.76	(9) 100	17.71		Highly fractured shale band.	
	5.20		17.27 ▽		19/4/78	
SANDSTONE Brown to white coarse to fine grained subhorizontally bedded sedimentary rock. MODERATELY WEATHERED Brown iron-staining through most of rock. Defects mainly subhorizontal. Rare subvertical joints.		(11) 100				
		(0) 100			Moderately weathered shale band.	
		(55) 100			Moderately weathered siltstone band.	
		(28) 100				

(continued)

REMARKS: Rock Quality Designation (RQD) shown in brackets above... GEOLOGIST .....

.....core recovery..... ENGINEER .....

x Axial Point Load Test * Rock Test Result - Refer Table APPROVED .....

Decomposed ▨ Highly Weathered ▨ Moderately Weathered ▨ Slightly Weathered ▨ Core Loss

DATE .....

NOTE: For other symbols see Appendix I.

MAIN ROADS DEPARTMENT

Form 23ZL(d)
(P) /10/74

ENGINEERING BORE LOG

PROJECT NORTH SOUTH FREEWAY SECTION H BRISBANE RIVER CROSSING — HOLE No 77 (cont.)

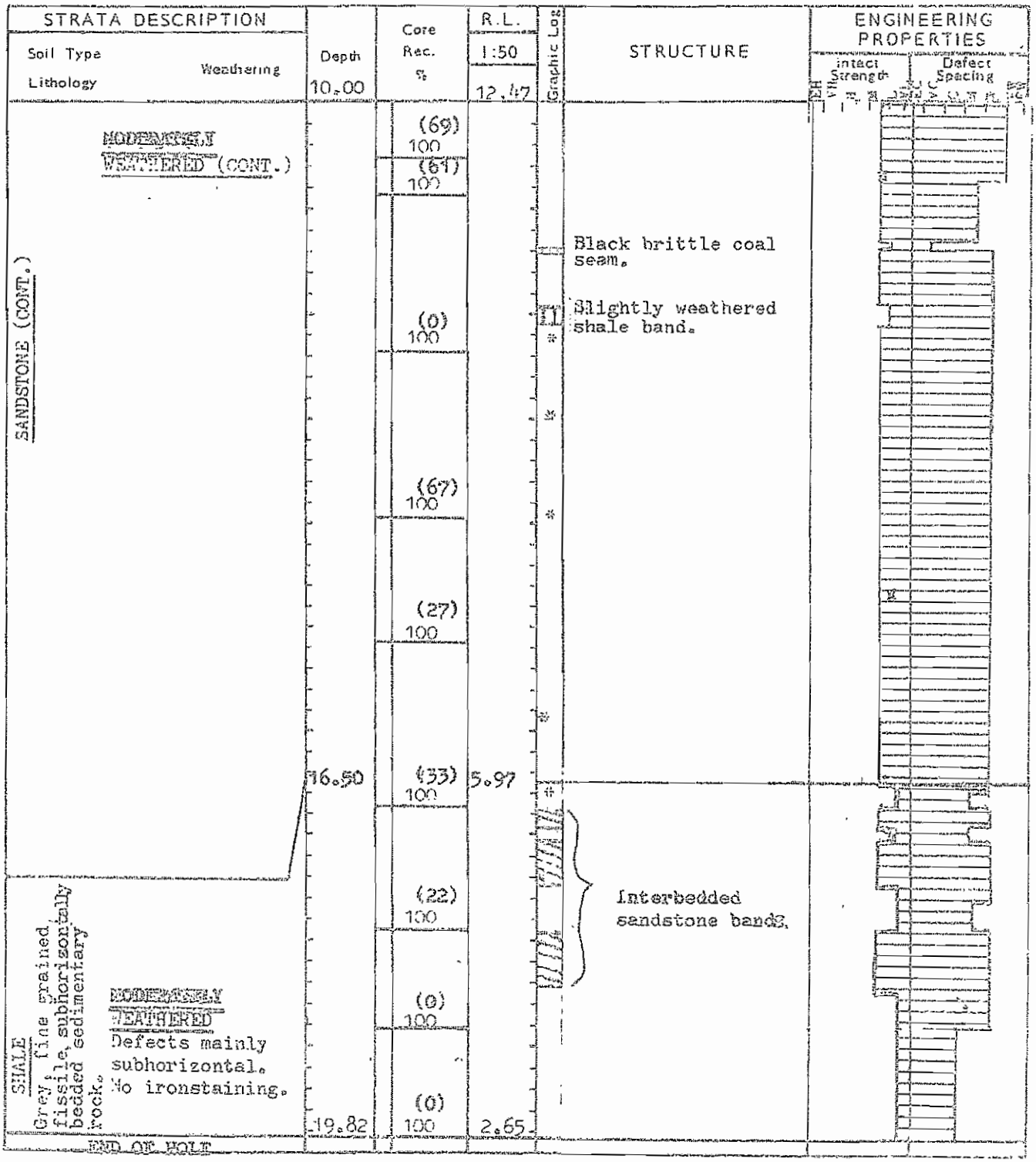
REF. H 4463

LOCATION — DATUM

GROUND

JOB No — PROJECT No — DATE — SURFACE

TYPE OF DRILLING: Solid Augering ☐ 65mm Hollow Augering ☐ Casing ☐ NMLC Coring ☒



REMARKS: Rock Quality Designation (RQD) shown in brackets above core recovery.

GEOLOGIST

ENGINEER

APPROVED

DATE 7/11/78

x Axial Point Load Test * Rock Test Result - Refer Table 1

Decomposed | Highly Weathered | Moderately Weathered | Slightly Weathered | Core Loss