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MAIN ROADS DEPARTMENT
ENGINEERING BORE LOG

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

PROJECT SOUTH IPSWICH BYPASS - STAGE II HOLE No. 21
..... REF. H. 3767
LOCATION Chainage 37980m on centreline. DATUM State +0.12
..... GROUND
JOB No 144/17B/201 PROJECT No 2-54 DATE 12/3/75 SURFACE 30.09
TYPE OF DRILLING Solid Augering ☐ 50mm Hollow Augering ☐ Casing ☒ NMLC Coring ☒

STRATA DESCRIPTION		Depth	Core Rec. %	R.L.	STRUCTURE	ENGINEERING PROPERTIES	
Soil Type Lithology	Weathering			1:50		Intact Strength	Defect Spacing
		0.21		30.09 29.88			
<div>SANDSTONE</div> <div>Light grey, ironstained orange, fine grained, horizontally bedded sedimentary rock.</div> <div>HIGHLY WEATHERED Jointing sub-horizontal and coated with yellow iron oxide.</div>			53		Carbonaceous shale and gravel band with quartzite pebbles to 30mm.		
			60				
			63				
			100				
			100				
			100				
			4.57	100		25.52	
END OF HOLE							

REMARKS: x Intact Strength Test GEOLOGIST
..... ENGINEER
..... APPROVED
DATE

Decomposed

Highly Weathered

Moderately Weathered

Slightly Weathered

Core Loss