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MAIN ROADS DEPARTMENT
ENGINEERING BORE LOG

Form 232L (c)
(P) 1/10/74

PROJECT SOUTH IPSWICH BYPASS STAGE II HOLE No 31
REF. H 3900
LOCATION Ch. 31570m on centreline DATUM State +0.12m
GROUND SURFACE 31.75
JOB No 144/17B/201 PROJECT No 2/54 DATE 14/8/75
TYPE OF DRILLING: Solid Augering ☐ 50mm Hollow Augering ☒ Casing ☐ NMLC Coring ☐

STRATA DESCRIPTION		Depth	Field Sample & N Value	R.L.	Graphic Log	ENGINEERING PROPERTIES	
Soil Type	Weathering					Parameters & Indices	MC(%)x DD(t/m ³)o
Lithology				1:50			20 x 30 x 40 x 50
				31.75			11 o 13 o 15 o 17
<u>FILL</u> Coal dust and angular rock fragments set in a matrix of soft sandy clay.							
		2.33		29.42			
<u>SANDY CLAY</u> Dark grey, very moist, soft, fine grained with minor gravel to 10mm.						C=15KPa φ=6° coarse grained sand lens.	
		3.96		27.79			
	<u>Firm Stiff</u>						
<u>CLAY</u> Light grey (mottled reddish yellow in part) moist, firm to stiff.							
		8.63		23.12			
END OF HOLE							

REMARKS

GEOLOGIST
ENGINEER
APPROVED
DATE

38mm TUBE 76mm TUBE S.P.T. TEST WATER LEVEL