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MAIN ROADS DEPARTMENT
ENGINEERING BORE LOG

Form 25ZL(c)
(P) /10/74

PROJECT SOUTH IPSWICH BYPASS - STAGE II HOLE No. 23
 REF. H 3709
 LOCATION Chainage 37390m on centreline DATUM State +0.10
 JOB No 144/17B/201 PROJECT No. 2-54 DATE 14/3/75 GROUND SURFACE 25.58
 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 Lithology	Weathering			1:50		Parameters & Indices	MC(%) 10 x 15 x 20 x 25
<u>SANDY CLAY</u> Light grey to brown, moist, stiff, sand fraction increasing with depth.				25.58			
		4.02		21.56		LL=26, PI=12, LS=8	
						LL=28, PI=15, LS=9	
						LL=31, PI=15, LS=9	
					4/7/75		
						LL=19, PI=4, LS=2	
<u>CLAYEY SAND</u> Light grey, moist, soft.							
		6.71		18.87			
<u>CLAYEY SILT</u> Light grey, mottled black and orange, moist, stiff.							
		8.23		17.35			
<u>SILTSTONE</u> Light grey, fine grained horizontally bedded sedimentary rock.			Core Rec. %				
	MODERATELY WEATHERED Moderate angled joints predominantly with sub-ordinate		100				

(continued)

REMARKS x Intact Strength Test GEOLOGIST

ENGINEER

APPROVED

DATE








MAIN ROADS DEPARTMENT
ENGINEERING BORE LOG

PROJECT SOUTH IPSWICH BYPASS - STAGE II HOLE No 23 (cont.)
 LOCATION REF. H
 DATUM
 GROUND
 JOB No PROJECT No DATE SURFACE
 TYPE OF DRILLING: Solid Augering 50mm Hollow Augering Casing NMLC Coring

STRATA DESCRIPTION		Depth	Core Rec. %	R.L.	% Graphic Log	STRUCTURE	ENGINEERING PROPERTIES	
Soil Type	Weathering			1:50			Intact Strength	Defect Spacing
SILTSTONE (CONT.)	MODERATELY WEATHERED (CONT.) subhorizontal joints. All joints coated with brownish yellow iron oxides.	11.28	100	14.30				
	END OF HOLE							

REMARKS: x Intact Strength Test
 GEOLOGIST
 ENGINEER
 APPROVED
 DATE

 Decomposed
  Highly Weathered
  Moderately Weathered
  Slightly Weathered
  Core Loss