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MAIN ROADS DEPARTMENT

DRILLING REPORT

H420

Form 232L
(P/4/66)

PROJECT ..WOOLLOONGABBA INTERCHANGE.....
 DISTRICT No.....1.....SHIRE ..BRISBANE CITY.
 ROAD.....REDFERN STREET.....
 LOCATION..104' east of eastern alignment.....
 Ipswich Road and 8' north from southern
 alignment Redfern Street.....
 TYPE AND SIZE OF DRILLING ...0-26.0, 2"
 hollow auger, 26.0-34.0 AXM Diamond.....
 Drilling.....
 DATE DRILLED ..6-7th April, 1966.....

PROJECT No.1/21.....
 HOLE No.3.....
 JOB No.
 RL DATUM ..B.C.C.
 COLLAR-.....
 GROUND SURFACE...24.0.....
 ROCK SURFACE-5.2.....
 BOTTOM OF HOLE..-10.0.....
 WATER TABLE.....-.....

DEPTH 1"=5'	% CORE REC.	DIAGRAM	STRATA	DESCRIPTION OF SOIL ROCK	SAMPLE	
					No.	TYPE
2.5		2.5	PAVEMENT	mainly quartz gravel		
3.0					1C	UD
5.0			CLAY	2.5-5.3 pink and white mottled, plastic, moist, firm.		
6.3				5.3-8.0 dark grey brown mottled, moist, firm, some sandy clay bands	2C	UD
7.5		8.0				
8.8					3C	UD
10.0						
11.3					4C	UD
12.5				8.0-16.0 dark grey brown grading to grey pebbly		
13.6			CLAYEY SAND	16.0-22.7 yellow ironstained pebbly grading to gravel	5C	UD
15.0				8.0-12.0 moist		
15.5				12.0-22.7 saturated	6C	UD
17.5						
17.8					7C	UD
20.0						
20.4					8C	UD
22.5		22.7				
22.8			DECOMPOSED CONGLOMERATE	ironstained, pebbly	9C	UD
26.0		26.0				
27.0	88		HIGHLY WEATHERED CONGLOMERATE	ironstained, crumbly		
29.0	12	29.2				
30.0	75		SLIGHTLY WEATHERED CONGLOMERATE	blue grey, pebbles 0.25-1.0 inch, hard tough - two 1 inch clay bands in bottom foot		
34.0	100	34.0				
				End of Hole		

DRILLER C.W. J.P. PLANT...MRD. GEMCO. 9310.....

REMARKS.....

DATE. 11/4/66.....GEOLOGIST APPROVED. *Old Highway* DATE. 17/6/66..