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H419

MAIN ROADS DEPARTMENT

Form 23ZL
(P/4/66)

DRILLING REPORT

PROJECT WOOLLOONGABBA INTERCHANGE..... PROJECT No. ...1/21.....
DISTRICT No.1..... SHIRE BRISBANE CITY. HOLE No.2.....
ROAD..... Redfern Street..... JOB No.
LOCATION Redfern St., 15' N. from south. alignment RL DATUM B.C.C.
and 51' east of intersection with Mossgrove St. COLLAR
TYPE AND SIZE OF DRILLING 0-37.0 2" Hollow Auger, GROUND SURFACE...46.8...
37.0-43.0 BMS Diamond Drilling..... ROCK SURFACE
DATE DRILLED 1-2nd April, 29th April-3rd May... BOTTOM OF HOLE...3.0...
WATER TABLE.....

DEPTH 1"= 5'	% CORE REC.	DIAGRAM		STRATA	DESCRIPTION OF SOIL ROCK	SAMPLE	
						No.	TYPE
2.0			2.0	PAVEMENT	bitumen and crushed tuff		
3.3				SANDY CLAY	light grey mottled red, moist, stiff, pebbly toward bottom	10	UD
4.5							
5.8						11	UD
7.0							
8.0						12	UD
9.5			9.0	CLAYEY GRAVEL;	light grey, stiff crumbly, pebbles to 3/4 inch		
10.0						13	UD
12.0							
12.4						2A/1	UD
14.5							
15.0				HIGHLY WEATHERED CLAY SHALE	fawn to grey and dark, moist, crumbly. Some fossil plant remains present on partings	2A/2	UD
17.5			13.2				
18.0						2A/3	UD
19.5							
19.8						2A/4	UD
22.0							
22.4						2A/5	UD
24.5							
25.0						2A/6	UD
27.0							
27.3						2A/7	UD
29.1							
29.6						2A/8	UD
32.0							
32.5						2A/9	UD
35.0					(Continued)		

DRILLER PLANT.....

REMARKS.....

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(P/4/66)

DRILLING REPORT

PROJECT WOOLLOONGABBA INTERCHANGE
DISTRICT No. SHIRE
ROAD
LOCATION
TYPE AND SIZE OF DRILLING
DATE DRILLED

PROJECT No. 1/21
HOLE No. 2 (Continued)
JOB No.
RL DATUM
COLLAR
GROUND SURFACE
ROCK SURFACE
BOTTOM OF HOLE
WATER TABLE

DEPTH 1"=5'	% CORE REC.	DIAGRAM	STRATA	DESCRIPTION OF SOIL ROCK	SAMPLE	
					No.	TYPE
37.0			HIGHLY WEATHERED SHALE	37.0-39.5 shale becoming siltier, harder		
39.5	100					
43.0	11		? CLAYEY SANDSTONE	recovered core fragments to 1" of gravel. This may be cave from 9.0'-13.2'. Some clayey sandstone		
43.8	40					
				End of Hole		

DRILLER C.W. J.P. PLANT MRD. GEMCO. 9467

REMARKS

DATE 6/5/66 C.H. Shipway. GEOLOGIST APPROVED *C.H. Shipway* DATE 17/6/66