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## MAIN ROADS DEPARTMENT

H427

Form 23ZL  
(P/4/66)

## DRILLING REPORT

PROJECT WOOLLOONGABBA INTERCHANGE..... PROJECT No. ....1-21.....  
DISTRICT No. ....1..... SHIRE BRISBANE CITY. HOLE No. ....10.....  
ROAD..... O'Keefe Street..... JOB No. ....-.....  
LOCATION In O'Keefe St. 72'E of eastern..... RL DATUM B.C.C.  
alignment of Wolseley St and 23'S of northern.....  
alignment of O'Keefe St.....  
TYPE AND SIZE OF DRILLING 0-33.0' 2" Hollow.....  
Auger Drilling, 33.0-48.0 AXM Diamond.....  
Drilling.....  
DATE DRILLED 6-7th June 1966.....  
GROUND SURFACE... 59.0...  
ROCK SURFACE ... 14.5...  
BOTTOM OF HOLE... 11.0...  
WATER TABLE.. See Remarks

DEPTH 1"= 5'	% CORE REC.	DIAGRAM	STRATA	DESCRIPTION OF SOIL ROCK	SAMPLE	
					No.	TYPE
			1.0 PAVEMENT	bitumen and gravel etc		
2.5			CLAY	light grey, ironstained moist stiff - grading with depth to decomposed clay shale		
3.8					10A	UD
5.0					10B	UD
6.3					10C	UD
7.3			6.3 HIGHLY WEATHERED CLAY SHALES	light grey brown irregularly and variably ironstained. moist, crumbly  26.0-31.0 silty shale or fine sandy shale	10D	UD
7.8					10E	UD
9.5						
10.7					10F	UD
12.0						
12.5					10G	UD
14.8						
15.4					10H	UD
17.0						
17.4					10I	UD
19.5						
20.1					10J	UD
22.0						
22.4					10K	UD
24.5						
25.1					10L	UD
27.0						
27.6					10M	UD
29.5						
30.1					10N	UD
32.0			31.0 DECOMPOSED CONGLOMERATE	brown, ironstained, wet, pebbly		
32.2					10O	UD
33.0			33.0 HIGHLY WEATHERED CONGLOMERATE	(Continued)		
35.5	68					

DRILLER ..... PLANT.....

REMARKS... This hole was dry to 33'0" when augered... Left overnight at  
this depth water entered and rose to R.L. 56.7. 12 hours after  
completion of drilling water level was at R.L. 54.7.....

DATE..... GEOLOGIST..... APPROVED..... DATE.....



Form 23ZL  
(P/4/66)

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

PROJECT No. .... 1-21  
HOLE No. .... 10 (Continued)  
JOB No. ....  
RL DATUM  
COLLAR .....  
GROUND SURFACE.....  
ROCK SURFACE .....  
BOTTOM OF HOLE.....  
WATER TABLE.....

DRILLER T.B. C.R. PLANT. MRD. GEMCO. 9310.  
REMARKS.  
DATE 8/6/66 C.H. Shipway GEOLOGIST APPROVED. C.H. Shipway DATE 17/6/66.