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## 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. .... 6 .....  
 ROAD..... ROSS STREET ..... JOB No. ....  
 LOCATION.. Ross St., 8' N. from southern alignment RL DATUM B.C.C.  
 and 66' W. of western alignment of Henry St..  
 TYPE AND SIZE OF DRILLING 0-20.8' 2" Hollow  
 Auger Drilling, 20.8-37.75 AXM Diamond  
 Drilling  
 DATE DRILLED 19-21st April, 1966

COLLAR .....  
 GROUND SURFACE... 29.6 .....  
 ROCK SURFACE ..... 0.8 .....  
 BOTTOM OF HOLE... -8.15 .....  
 WATER TABLE.....

DEPTH 1"=5'	% CORE REC.	DIAGRAM	STRATA	DESCRIPTION OF SOIL ROCK	SAMPLE	
					No.	TYPE
2.0		1.5	PAVEMENT	bitumen and gravel		
3.5					6A	UD
4.5						
6.0			CLAYEY SAND	grey ironstained, gravelly, pebbles to $\frac{1}{2}$ inch. Material banded with sandy and clayey bands alternating moist to wet	6B	UD
7.5						
9.0					6C	UD
9.5						
11.0		11.8			6D	UD
12.5						
14.0			CLAY	dark grey grading with depth to light grey, ironstained in part, moist, stiff	6E	UD
14.5						
16.0					6F	UD
17.5						
19.0		18.5			6G	UD
19.5						
20.8		20.8	CLAYEY SAND	grey, mottled brown with ironstaining, moist to wet	6H	UD
21.9	100					
23.3	22					
26.0	12		HIGHLY WEATHERED CONGLOMER- ATE	ironstained, loosely bonded with clayey material - recovered core mainly gravel 20.8-21.9 soft clayey pebbly sandstone band		
28.0	46					
		28.8				
32.5	89		SLIGHTLY WEATHERED CONGLOMER- ATE	blue grey, indurated clay bonded pebbles to $1\frac{1}{2}$ inches 28.8-29.8 moderately weathered		
34.75	100					

(Continued)

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

REMARKS.....

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



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