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MAIN ROADS DEPARTMENT

DRILLING REPORT

Form 232L
(P/4/66)

PROJECT ... STORY BRIDGE EXPRESSWAY ... PROJECT No. ... 1-19 ...
DISTRICT No. ... 1 ... SHIRE BRISBANE CITY ... HOLE No. ... 15 ...
ROAD ... Main Street ... JOB No. ... 298/12/2 ...
LOCATION ... On footpath edge of kerb ... RL DATUM ... B.C.C. ...
... adjacent to chainage 745' ... COLLAR ...
TYPE AND SIZE OF DRILLING ... 0-5.0 Rock bit, ... GROUND SURFACE ... 60.5 ...
... 5.0-49.5' NXM Diamond Drilling ... ROCK SURFACE ... Not found ...
... BOTTOM OF HOLE ... 11.0 ...
DATE DRILLED 26-27th October, 1966 ... WATER TABLE ...

DEPTH 1" = 5'	% CORE REC.	DIAGRAM	STRATA	DESCRIPTION OF SOIL ROCK	SAMPLE	
					No.	TYPE
				0-3.0 bitumen, gravel etc.		
				3.0-14.0 brown sandy clay and decomposed tuff		
5.0	R.B.			At 5.0' - 8" thick boulder hard tuff		
8.5	50		FILL			
13.0	24			probably fill consisting mainly of weathered tuff		
14.5	50		14.0			
18.0	100			14.5-29.0 light grey clayey crumbly soft		
22.5	100		HIGHLY WEATHERED TUFF	29.0-34.0 grey brown variably ironstained harder		
27.0	60			22.5-27.0 Core loss at bottom of lift due to jamming in adaptor		
31.5	100			34.0-37.2, red deeply ironstained band		
35.0				(Continued)		

DRILLER ... PLANT ...
REMARKS ... Hole cased to 14.5' ... No water return 1.5-14.5' ...
... After casing water returned. No water return 16.5-26.5' ...

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

MAIN ROADS DEPARTMENT


DRILLING REPORT

Form 23ZL
(P/4/66)

H43

PROJECT STORY BRIDGE EXPRESSWAY
DISTRICT No. SHIRE
ROAD
LOCATION
TYPE AND SIZE OF DRILLING
DATE DRILLED

PROJECT No. 1-19
HOLE No. 15 (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
36.0	100		HIGHLY WEATHERED TUFF	37.2-49.5 light grey tuff, well jointed, clayey, crumbly when wet. large shale fragments in bottom 4 feet		
40.5	92					
45.0	100					
49.5	100					
				END OF HOLE		

DRILLER C.W. D.B. T.M. PLANT MRD GEMCO 9310

REMARKS

DATE 27/10/66 C.H. Shipway GEOLOGIST APPROVED [Signature] DATE 27/10/66