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JULIETTE STREET DRILLING REPORT

PROJECT OVERPASS FOUNDATION INVESTIGATION

DISTRICT No. 14 SHIRE BRISBANE CITY

ROAD SOUTH EAST FREEWAY

LOCATION 132036! E 89905! N

PROJECT No. 2-35

HOLE No. 5

JOB No. 140/EO02B/U04.2

RL DATUM B.C.C.

TYPE AND SIZE OF DRILLING 0.0-45.4! 2" Hollow Augers

DATE DRILLED 20th-21st August, 1970

COLLAR -

GROUND SURFACE 40.7

ROCK SURFACE -

BOTTOM OF HOLE 4.7

WATER TABLE 40.7

DEPTH 1"= 5'	% CORE REC.	DIAGRAM	STRATA	DESCRIPTION OF SOIL ROCK	SAMPLE	
					No.	TYPE
2.5			DECOMPOSED	grey-green, hard fissile, moist		
3.8				red ironstained in part	A	Tube
4.5			CLAYSHALE			
6.0				6 blows	B	S.P.T.
7.5				0.0-7.5' clay band		
7.6				19.0'-22.0' hard concretionary ironstone band as shown in S.P.T.	C	Tube
9.5				60 blows	D	S.P.T.
10.5						
12.5					E	Tube
13.2						
14.5				41 blows	F	S.P.T.
16.0						
17.5					G	Tube
18.0						
19.5				32 blows	H	S.P.T.
21.0						
22.5					J	Tube
23.5				32 blows	K	S.P.T.
24.5						
26.0					L	Tube
27.5						
27.8				32 blows	M	S.P.T.
29.5						
31.0						
32.5					N	Tube
33.5						
34.5						
			HIGHLY WEATHERED CLAYSHALE	44 blows	P	S.P.T.

(continued)

DRILLER PLANT

REMARKS

DATE GEOLOGIST APPROVED DATE

DRILLING REPORT

JULIETTE STREET

OBJECT OVERPASS FOUNDATION INVESTIGATION.....

PROJECT No. 2-35.....

DISTRICT No. SHIRE

HOLE No. 5 (continued)

AD.

JOB No.

CATION.

RL DATUM

PE AND SIZE OF DRILLING

COLLAR

GROUND SURFACE.....

ROCK SURFACE

BOTTOM OF HOLE.....

TE DRILLED

WATER TABLE.....

DEPTH 1"= 5'	% CORE REC.	DIAGRAM	STRATA	DESCRIPTION OF SOIL ROCK	SAMPLE	
					No.	TYPE
36.0			HIGHLY WEATHERED CLAYSHALE	dark grey, 44 blows	P	S.P.T.
37.5				very hard, fissile,		
38.1				highly carbonaceous,	Q	Tube
39.5				fine grained,		
41.0				sedimentary	R	S.P.T.
42.5				rock		
44.5				34 blows		
45.5				yellow brown		
				ironstained in part	S	Tube
				34.0'-38.1' very hard		
				ironstone band ** 68 blows	T	S.P.T.
				END OF HOLE		

LLER L.W. ... T.M. ... G.S. PLANT. GEMCO 9467

MARKS. ... ** 68 blows for 0.9' penetration

12/10/70 A.L. DAVIES .. GEOLOGIST

APPROVED  DATE 22/10/70