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PROJECT: BRISBANE BRIDGE

Sheet 1 of 1

HOLE No. 115

LOCATION: Rise 7.0m, 17445.5, 17.5m, 1.78m of ...
B 3400, CO- B 1711, G3

REF. B4903

DATUM: AED

JOB No. M1000 PROJECT No. 1000

DATE: 1/1/00 SURFACE RL: -3.5

TYPE OF DRILLING: Hollow Auger
Gauging: 0.00 - 10.25
Depth (m):

ENGINEERING PROPERTIES				FIELD SAMPLE & VALUE	Depth & RL	STRATA DESCRIPTION	
MCI	Ca	CO (w/m ²)	PARAMETERS & INDICES			SOIL TYPE	LITHOLOGY
2	0	2	2		1.00		
0	0	2	2		0.10		
					(-3.50)		

PROJECT: 17/154

(P) 13/79

Sheet 2 of 2

LOCATION:

HOLE No. 115 cont.

REF 17563

DATUM: MTD

SURFACE RL:

JOB No:

PROJECT No. 17/154

DATE:

TYPE OF DRILLING:

Hollow Auger

Coring

Depth (m)	-
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Depth (m)

Depth (m)	-
-----------	---

Depth (m)

Casing

Depth (m)	-
-----------	---

Depth (m)

Depth (m)	-
-----------	---

Depth (m)

ENGINEERING PROPERTIES				CORING LOG	FIELD SAMPLE NO	Depth to RL (m)	STRAT. DESCRIPTION	
PARAMETERS & INDICES							SOIL TYPE OR WEATHERING	LITHOLOGY
Wc (%)	Lp (%)	DO (g/m ³)	LI					
1	1	1	1			(-13.50)		
						21		
						10		
						10		
						12		

REMARKS:

G.P.C.H.

ENGR.

<input type="checkbox"/> SPT	<input type="checkbox"/> Cone Log	<input type="checkbox"/> WEATHERING	<input type="checkbox"/> Consistency	<input type="checkbox"/> Moisture Data	<input type="checkbox"/> Value	NOTE
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PROJECT

RESIDENTIAL

(P) 73/70

Sheet of

HOLE No. 715 Cont.

REF. 34905

DATE APR

SURFACE RL.

LOCATION

JOB No

PROJECT No. 1/101

DATE

TYPE OF DRILLING

Hollow Auger

Depth (m)

Casing

Depth (m)

Coring

Depth (m)

Depth (m)

ENGINEERING PROPERTIES

STRUCTURE

CORE REC

Depth (m)

STRATA DESCRIPTION

Intact Strength

Dist. Spacing

% R.O.D ()%

SOIL TYPE LITHOLOGY OR WEATHERING

Crush zone

(6) 27

31.2

HIGHLY WEATHERED

ENCLOSURE

31.7

100% clayey sandstone clay 20' defects are parallel to strike and 45' defect surfaces are

(5) 100

31.4

clayey sandstone clay 20' defects are parallel to strike and 45' defect surfaces are

(7) 100

(6) 100

Hard sand, inter-bedded silty sandstone with sandy clay

(7) 100

Sub-vertical to horizontal silty clay shale

(6) 100

Thin bedded silty clay shale

(7) 100

Hard sandstone clay 20' defects are parallel to strike and 45' defect surfaces are

31.7

100% clayey sandstone clay 20' defects are parallel to strike and 45' defect surfaces are

ENCLOSURE

REMARKS

GEOLOGICAL ENGINEER

DATE	TIME	DRILLER	OPERATOR	REMARKS	REMARKS	REMARKS	REMARKS

LOCATION

JOB No.

PROJECT No. 1/154

DATE

TYPE OF DRILLING

Hollow Auger
Coring

Depth (m)
Depth (m)

Casing Depth (m)
Depth (m)

ENGINEERING PROPERTIES		STRUCTURE	CORE REC. % R.O.D. () %	Depth & R.L. () 1.50 20.00	STRATA DESCRIPTION	
Intact Strength	Defect Spacing				SOIL TYPE OR WEATHERING	LITHOLOGY
		Shear zone fragmented rock with minor faults dipping at 45°	(19) 100	(-43.5)	HIGHLY WEATHERED	SANDSTONE AND SHALE
		Crush zone rock fragmented up to 50 mm in sandy clay matrix	(0) 100	41.4 (-44.9)	HIGHLY WEATHERED Dark grey fragmented rock	MUDSTONE dark grey, fine grained rock
			(0) 100			
			(0) 100			
			(0) 100	45.17		
				(-48.67)	END OF HOLE	

REMARKS

GEOLOGICAL APPR. ENGR. APPR.

S.P.T.
 Core Loss
 WEATHERED
 Extremely Weathered
 Moderately Weathered
 Water Level
 NOTE FOR OTHER SYMBOLS