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GEOTECHNICAL AUGER BOREHOLE LOG

FOR GEOTECHNICAL TERMS AND SYMBOLS
REFER TO TMB FORM F:GEOT 017/10 - 2019

BOREHOLE No **AU03**

Sheet 1 of 2

REFERENCE No **H13456**

PROJECT	Centenary Bridge Upgrade
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LOCATION	Northbound M5 Centenary Motorway, Jindalee to Kenmore
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COORDINATES 494697.64E; 6954672.31N

PROJECT No FG18012

SURFACE RL 9.44m

PLUNGE 90°

DATE STARTED 28/05/2019

GRID DATUM MGA94 56J

JOB No 498/05038

HEIGHT DATUM m AHD

BEARING

DATE COMPLETED 28/05/2019

DRILLER All Tech Drilling

[illegible]

REMARKS	Original asphalt at test location removed by excavator mounted profiler. Test location backfilled with compacted Type 2.3 material, compacted hot mix asphalt and joint sealant
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LOGGED BY

REVIEWED BY

H. Menon

S. Foley



**Queensland
Government**

GEOTECHNICAL AUGER BOREHOLE LOG

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BOREHOLE No **AU03**

Sheet 2 of 2

REFERENCE No **H13456**

PROJECT Centenary Bridge Upgrade

LOCATION Northbound M5 Centenary Motorway, Jindalee to Kenmore COORDINATES 494697.64E; 6954672.31N

PROJECT No FG18012 SURFACE RL 9.44m PLUNGE 90° DATE STARTED 28/05/2019 GRID DATUM MGA94 56J

JOB No 498/05038 HEIGHT DATUM m AHD BEARING DATE COMPLETED 28/05/2019 DRILLER All Tech Drilling

DEPTH (m)	R.L. (m)	AUGER SAMPLE	MATERIAL DESCRIPTION	LITHOLOGY	GROUP SYMBOL / WEATHERING	Dynamic Cone Penetrometer (DCP) Blows Per 100mm				ADDITIONAL DATA AND TEST RESULTS	SAMPLES TESTS
						5	10	15	20		
3.50	5.94		CLAY (Alluvium) (Qa) dark brown, moist, stiff. 70% clay, medium plasticity. 27% sand. 3% fine to medium grained gravel, sub-rounded to rounded grains.								
3.50			Borehole completed at 3.50 m.								
4.00											
4.50											
5.00											
5.50											

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