

COPYRIGHT NOTICE

This geotechnical log and its associated data (the Document) is licensed by the Queensland Department of Transport and Main Roads under the [Creative Commons Attribution 4.0 Licence](#) (CC BY 4.0). When reusing the Document, in whole or in part, please attribute the Department and author as follows: "*(c) State of Queensland (Department of Transport and Main Roads) 2020, licensed under the CC BY 4.0 Licence, prepared by Arup*". This licence does not apply to logos or trademarks.

LIMITATION OF LIABILITY

The CC BY 4.0 Licence contains a comprehensive Disclaimer of Warranties and Limitation of Liability. In addition, please note that this Document was prepared for Departmental use only. Reuse of the Document by anyone for any other purpose could result in error and/or loss. You should obtain professional advice before making decisions based on the contents of the Document.

When reproducing any part of this Document, you must also reproduce this limitation of liability notice in addition to the italicised attribution statement above.

Retrieved from the Queensland Geotechnical Database <http://ggd.org.au/>

This log has been contributed to the Queensland Geotechnical Database with the permission of Arup.

TEST PIT RECORD

PIT TP201

SHEET 1

OF 1

| | | | |
|----------------|---------------------|--------------|---------|
| PROJECT | South West Arterial | LOGGED BY | AE |
| CONTRACTOR | Client Supplied | DATE/S | 4/8/99 |
| EQUIPMENT TYPE | Excavator | GROUND LEVEL | RL 72.4 |
| MODEL | Samsung 24 tonne | LOCATION | CH 5780 |

| EXCAVATION | STRATA | | | | MATERIAL DESCRIPTION | CONDITION | | | | | | | | | | OBSERVATION | | | | |
|-----------------------------|--------|-------|---------------------|--------|--|------------------|-------------|----|----|-----|---|--------------|----|----|----|-------------|------------------------------|--|--|--------------|
| SAMPLE, TEST, SUPPORT, ETC. | R.L. | DEPTH | GROUP SYMBOL | LEGEND | SOIL TYPE Colour, Plasticity, Grain Size, Minor Components | WATER / MOISTURE | CONSISTENCY | | | | | | | | | | SOIL ORIGIN, STRUCTURE, ETC. | | | |
| | AHD | m | | | | | COHESIVE | | | | | NON COHESIVE | | | | | | | | |
| | | | | | | | VS | SL | ST | VST | H | VL | LM | DM | VD | | | | | |
| CBR @ 1.5m = 30 | | 0.3 | [Diagonal Hatching] | | Topsoil: Light grey silty sand | | | | | | | | | | | | | | | TOPSOIL |
| | | 0.5 | [Horizontal Lines] | | Sandy CLAY: Orange brown and grey, hard | | | | | | | | | | | | | | | RESIDUAL |
| | | 1 | [Dotted Pattern] | | SANDSTONE: Orange brown and light grey, extremely low to very low strength, extremely weathered increasing in strength, difficult digging, remoulds with strong finger pressure to silty sand | | | | | | | | | | | | | | | XW SANDSTONE |
| | | 2 | | | END TP201 at 1.5m | | | | | | | | | | | | | | | |
| | | 3 | | | | | | | | | | | | | | | | | | |
| | | 4 | | | | | | | | | | | | | | | | | | |
| | | 5 | | | | | | | | | | | | | | | | | | |

| | | |
|-------|-----|-------|
| NOTES | JOB | 11613 |
|-------|-----|-------|