

BORING TYPE
Rotary
DIAMETER(mm)
100

FRACTURE PER METRE
RQD %
SCR %
TCR %

WEATHERING GRADE
-SAMPLE
-PRESSURE METER TEST (PRM)
-CORE RUN
-VANE SHEAR TEST (VST)

-PERMEABILITY/PACKER TEST (PKT)
-SPT N VALUE
-Attempt TWP,MZ,U
P -PISTON SAMPLE
TW -THIN WALL PUSH IN

MZ -MAZIER
U -THICK WALL OPEN DRIVE
CR -CORE RUN
SPTLS -SPT LINER
W -WATER
TW*-PUSH+HAMMER
PZS -CASAGRANDE PIEZOMETER
WSP -WATER STANDPIPE

| | | | |
|--------------------------------------------------------------------|--|------------------------------------------------------------|-------------------------------------------|
| Client: Land Transport Authority | | LOG OF BORING GEOTECHNICAL STUDY - FIELD INVESTIGATIONS | |
| PROJECT: SITE INVESTIGATION WORKS FOR PRINSEP ST TO DUCHESS RD (5) | | LOG BY: Aung Naing Kyaw | DATE OF FIELD WORK: 25/02/2008-04/03/2008 |
| CONTRACTOR: Soil & Foundation (Pte) Ltd | | CHECKED BY: Aung Khaing Swe | SHEET NO. (2)/(3) 177 |

LOCATION: Bukit Timah Rd (Between LP 65 & 63)

BOREHOLE NO. DT/2322
 NORTHING 32687.9 m
 EASTING 28810.733 m
 REDUCED LEVEL 103.14 m

FIELD & LABORATORY DATA & TESTS REPORTED ELSEWHERE

SPT N VALUE

10 20 30 40 50 60 70 80 90 100

SPT (N) / mm

WEATHERING GRADE

REDUCED LEVEL(m)

DEPTH (m)

SAMPLE TYPE

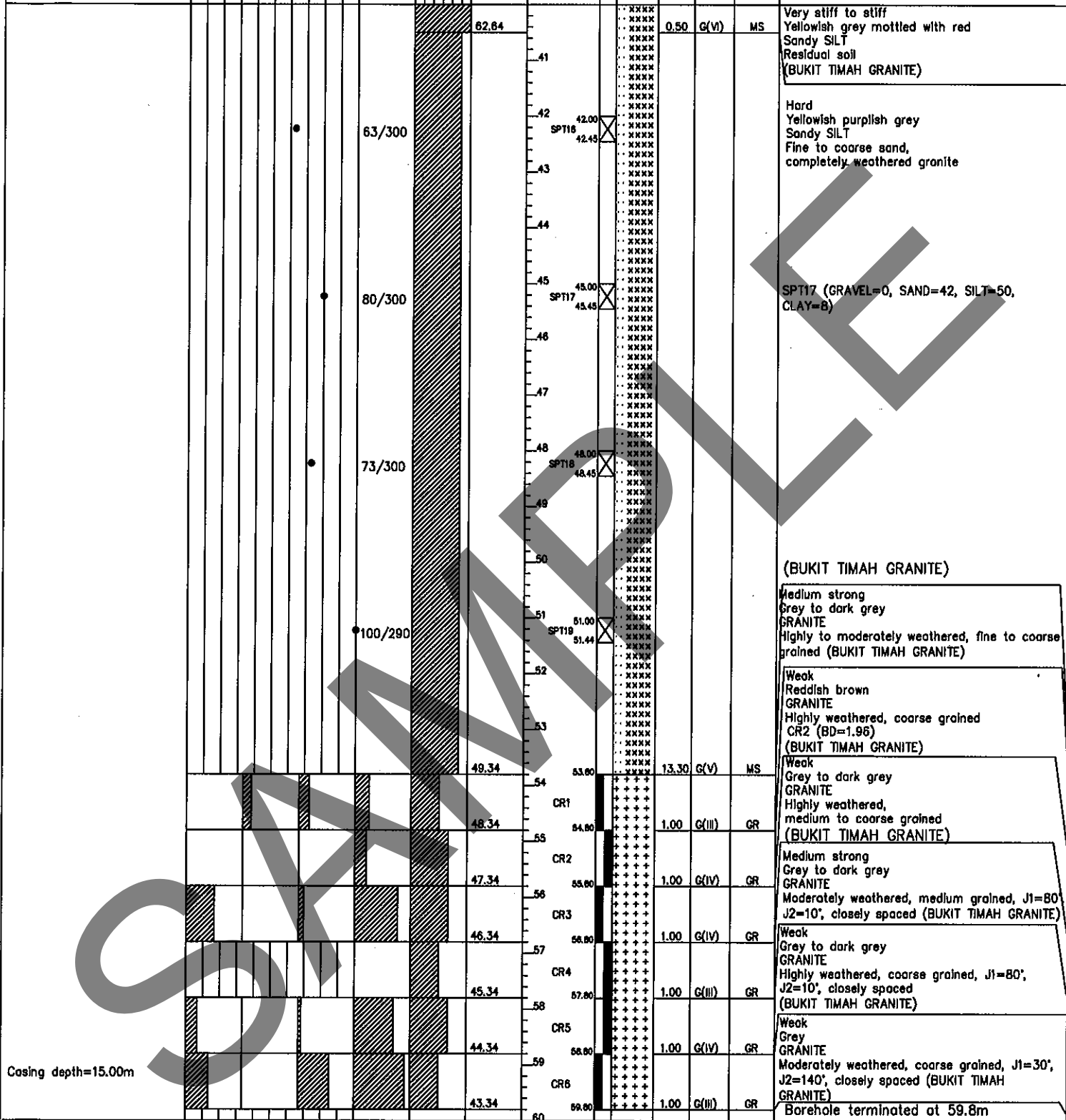
GRAPHIC LOG

THICKNESS(m)

GEOLOGICAL CLASSIFICATION

BS SOIL CLASSIFICATION

DESCRIPTION



Casing depth=15.00m

BORING TYPE
Rotary
DIAMETER(mm)
100

FRACTURE PER METRE
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TCR %

WEATHERING GRADE

X - SAMPLE
 P - PRESSURE METER TEST (PRM)
 C - CORE RUN
 V - VANE SHEAR TEST (VST)
 T - PERMEABILITY/PACKER TEST (PKT)
 S - SPT N VALUE
 A - Attempt TW,P,M,Z,U
 P - PISTON SAMPLE
 TW - THIN WALL PUSH IN
 TW - TW - THIN WALL PUSH IN
 MZ - MAZIER
 U - THICK WALL OPEN DRIVE
 CR - CORE RUN
 SPTS - SPT LINER
 W - WATER
 PZS - CASAGRANDE PIEZOMETER
 WSP - WATER STANDPIPE

Client: Land Transport Authority

LOG OF BORING
GEOTECHNICAL STUDY - FIELD INVESTIGATIONS

PROJECT: SITE INVESTIGATION WORKS FOR PRINSEP ST TO DUCHESS RD (5)

LOG BY: Aung Naing Kyaw
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SHEET NO. (3)/(3) 178