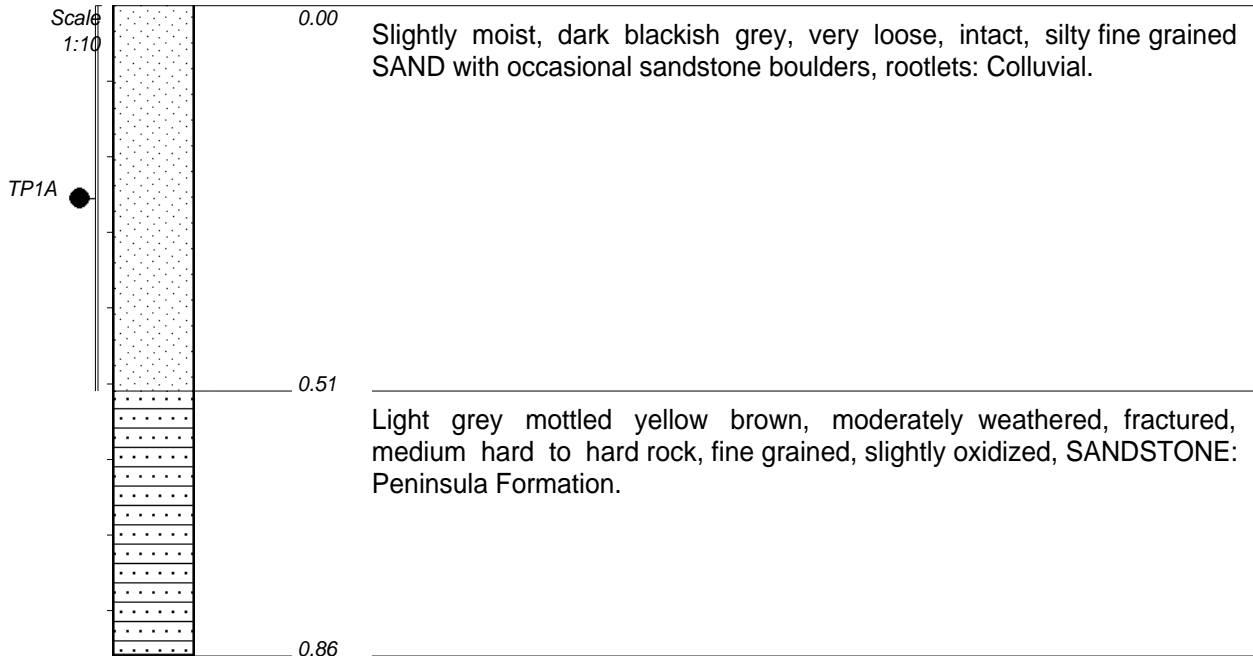




BKS (PTY) LTD  
REDHOUSE CHELSEA ARTERIAL GEOTECHNICAL  
INVESTIGATION

HOLE No: TH 01  
Sheet 1 of 1

JOB NUMBER: 400359



NOTES

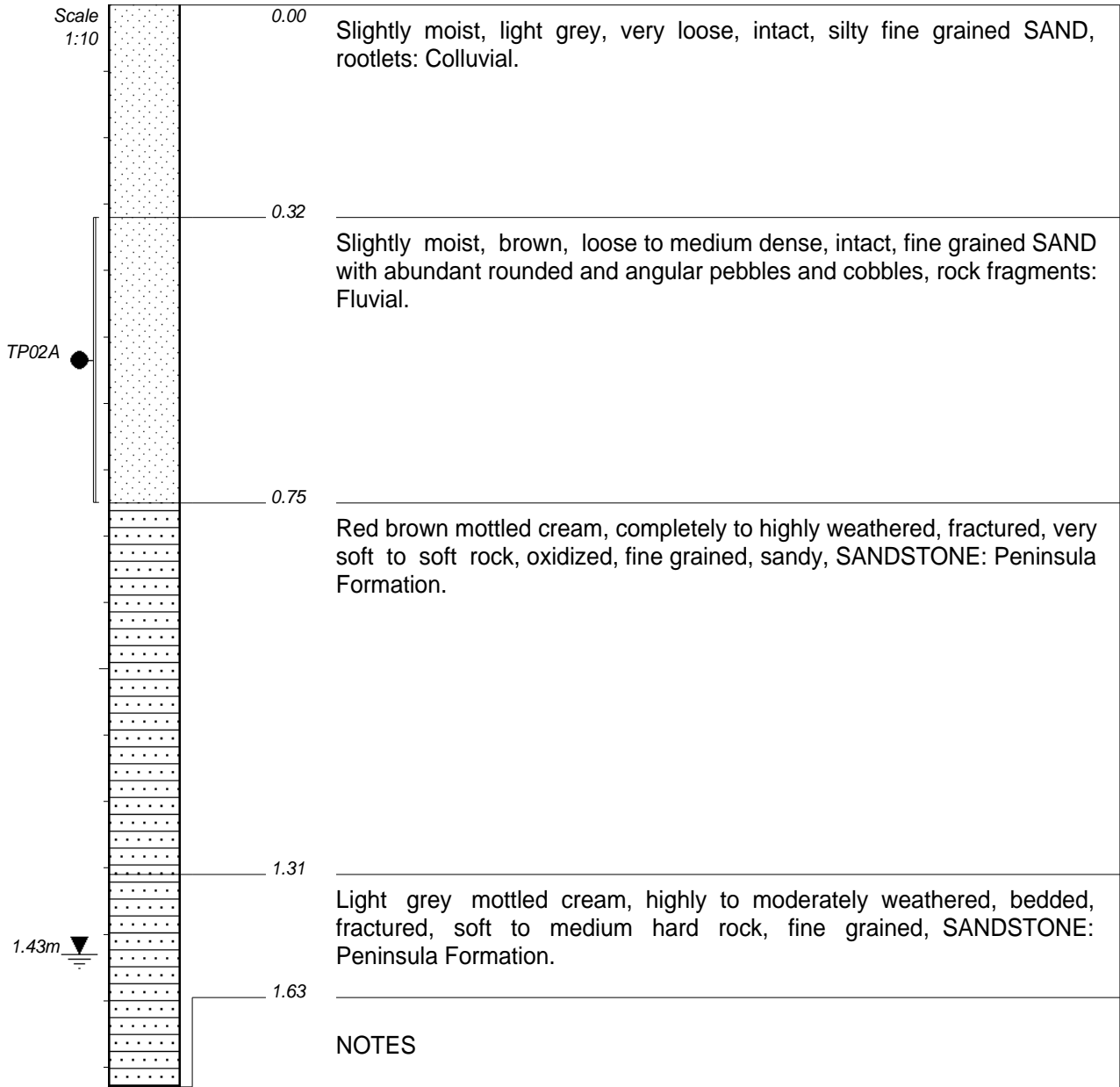
- 1) Near-refusal.
- 2) No water table.
- 3) Sample taken from TP1A 0--0.51m.
- 4) Photo.
- 5) Ease of Excavation: Hard.
- 6) Duration of Excavation: 10 minutes.

CONTRACTOR :  
MACHINE : CASE 695 SUPER-R  
DRILLED BY :  
PROFILED BY : D JEFFERYS

INCLINATION :  
DIAM :  
DATE :  
DATE : 14/04/2010  
DATE : 14/05/10 09:15  
TEXT : ..C:\DOTPLOT\40830E-1.TXT

ELEVATION :  
X-COORD : 33d56'07.8"S  
Y-COORD : 25d28'17.7"E

HOLE No: TH 01



NOTES

- 1) Near-refusal.
- 2) Water table @ 1.43m.
- 3) Sample taken from TP02A 0.32--0.75m.
- 4) Photo.
- 5) Ease of Excavation: Medium to hard.
- 6) Duration of Excavation: 15 minutes.
- 7) Water seepage into bottom of trial pit.

CONTRACTOR :  
 MACHINE : CASE 695 SUPER-R  
 DRILLED BY :  
 PROFILED BY : D JEFFERYS  
 TYPE SET BY : M RICHARDS  
 SETUP FILE : TP-TT-A4.SET

INCLINATION :  
 DIAM :  
 DATE :  
 DATE : 14/04/2010  
 DATE : 14/05/10 09:15  
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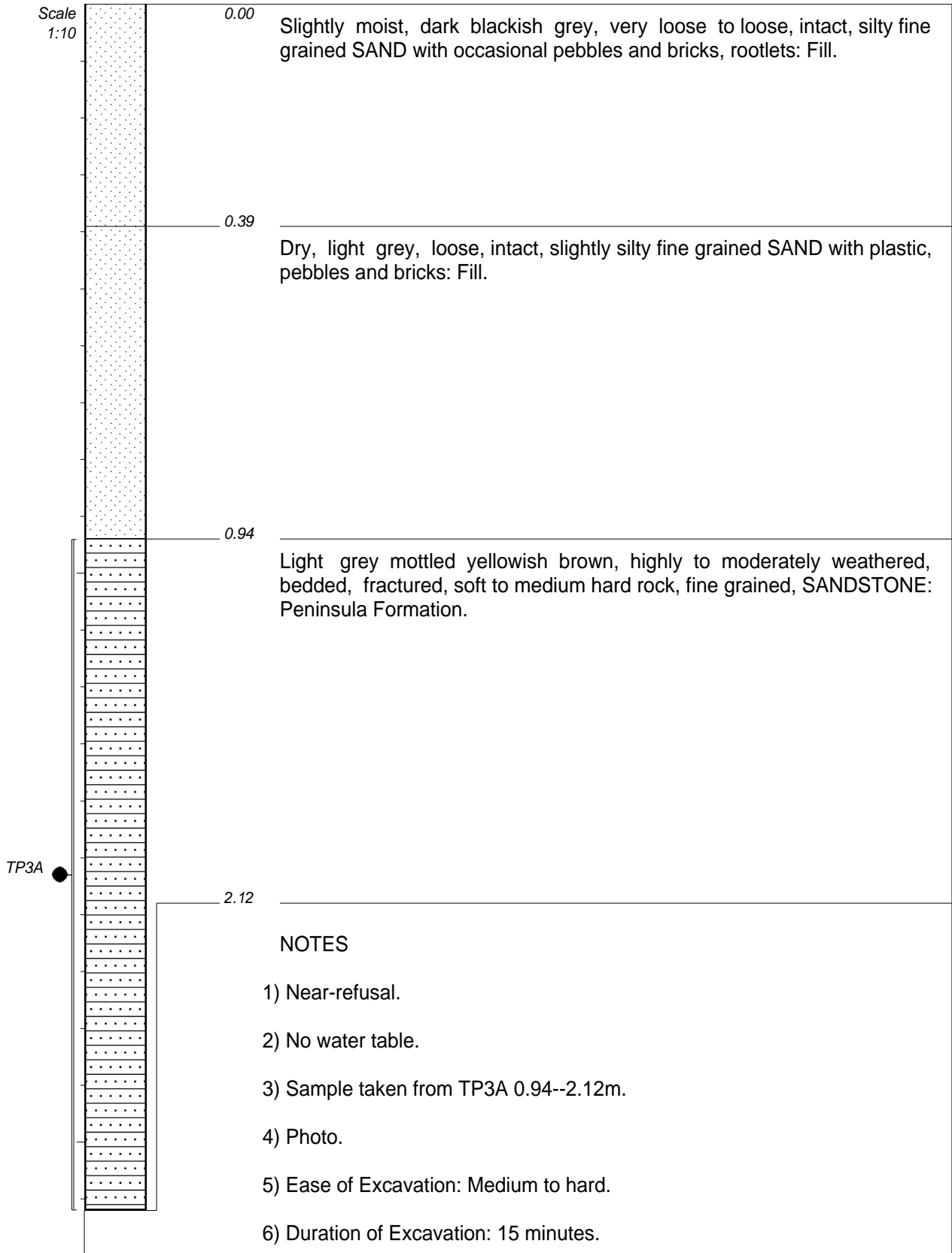
ELEVATION :  
 X-COORD : 33d56'16.6"S  
 Y-COORD : 25d28'15.2"E



BKS (PTY) LTD  
 REDHOUSE CHELSEA ARTERIAL GEOTECHNICAL  
 INVESTIGATION

HOLE No: TH 03  
 Sheet 1 of 1

JOB NUMBER: 400359



CONTRACTOR :  
 MACHINE : CASE 695 SUPER-R  
 DRILLED BY :  
 PROFILED BY : D JEFFERYS  
 TYPE SET BY : M RICHARDS  
 SETUP FILE : TP-TT-A4.SET

INCLINATION :  
 DIAM :  
 DATE :  
 DATE : 14/04/2010  
 DATE : 14/05/10 09:15  
 TEXT : ..C:\DOTPLOT\40830E-1.TXT

ELEVATION :  
 X-COORD : 33d56'24.8"S  
 Y-COORD : 25d28'12.5"E

HOLE No: TH 03

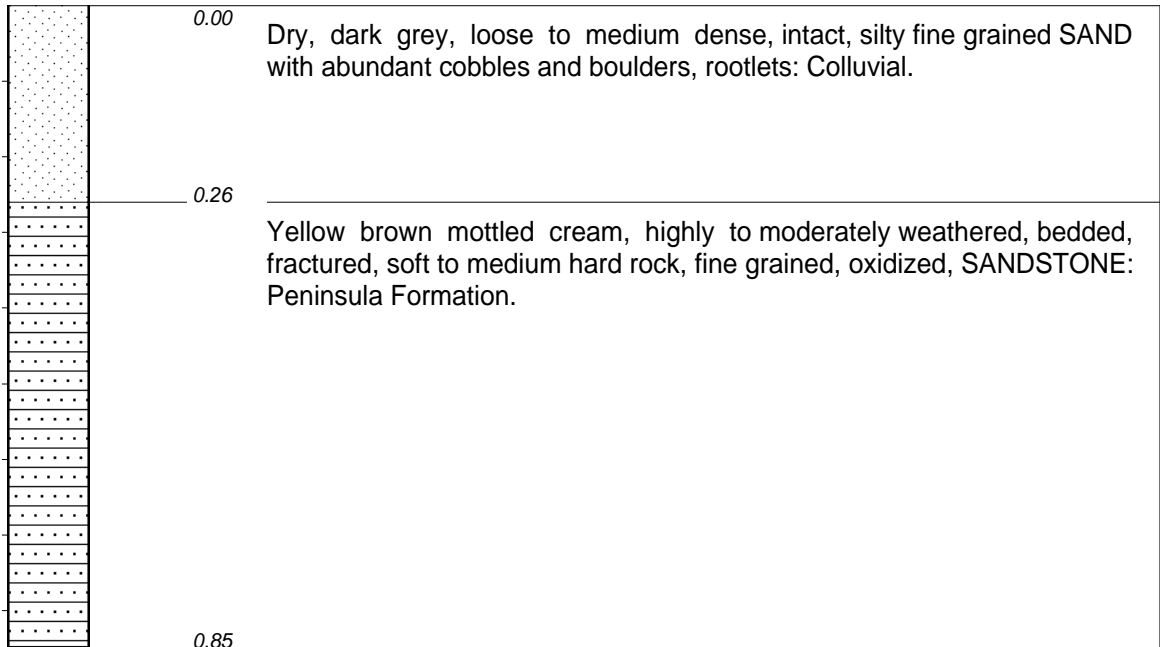


BKS (PTY) LTD  
REDHOUSE CHELSEA ARTERIAL GEOTECHNICAL  
INVESTIGATION

HOLE No: TH 04  
Sheet 1 of 1

JOB NUMBER: 400359

Scale  
1:10



NOTES

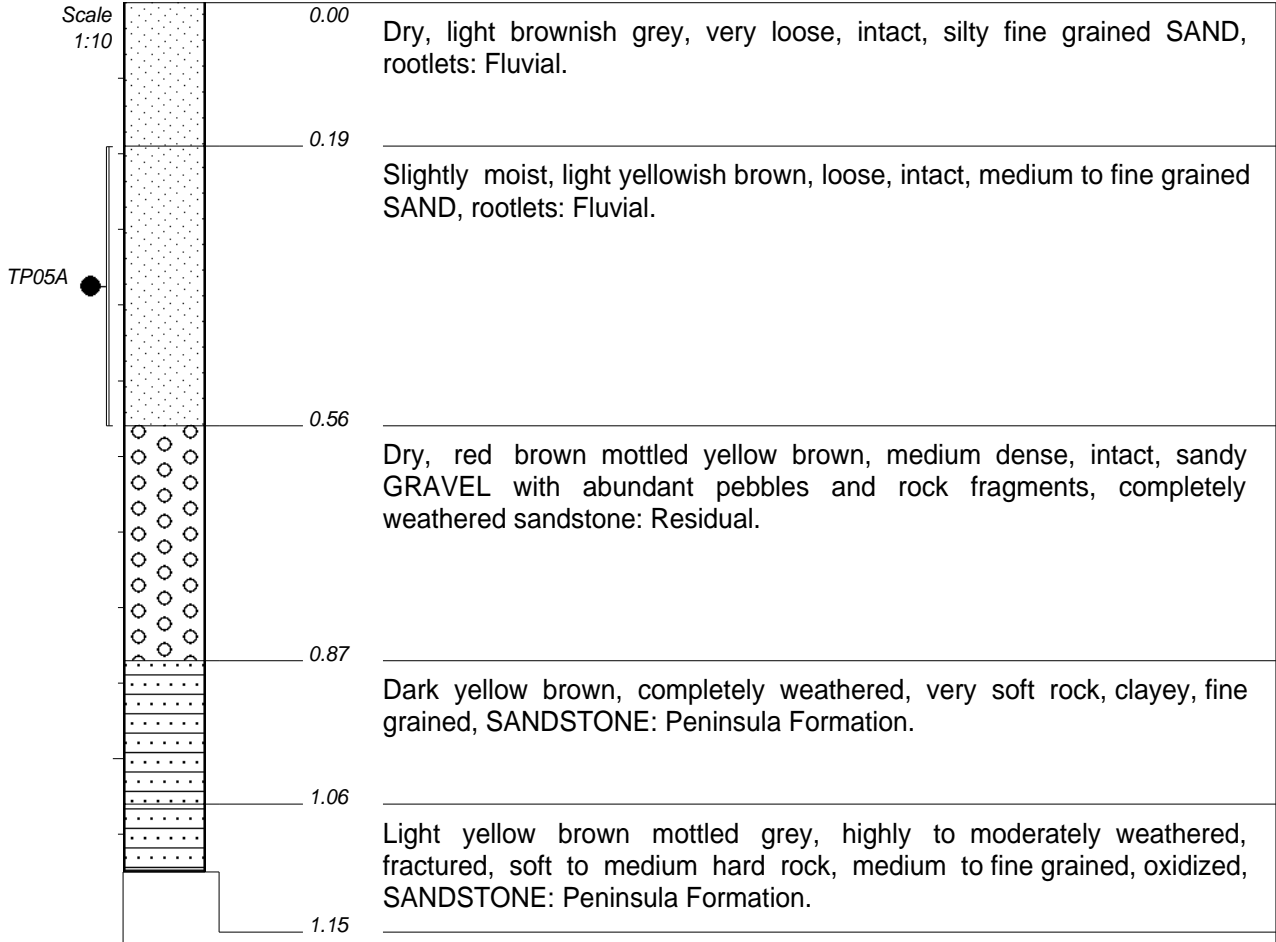
- 1) Near-refusal.
- 2) No water table.
- 3) No sample taken.
- 4) Photo.
- 5) Ease of Excavation: Hard.
- 6) Duration of Excavation: 5 minutes.

CONTRACTOR :  
MACHINE : CASE 695 SUPER-R  
DRILLED BY :  
PROFILED BY : D JEFFERYS  
TYPE SET BY : M RICHARDS  
SETUP FILE : TP-TT-A4.SET

INCLINATION :  
DIAM :  
DATE :  
DATE : 14/04/2010  
DATE : 14/05/10 09:15  
TEXT : ..C:\DOTPLOT\40830E-1.TXT

ELEVATION :  
X-COORD : 33d56'35.8"S  
Y-COORD : 25d28'03.6"E

HOLE No: TH 04



NOTES

- 1) Near-refusal.
- 2) No water table.
- 3) Sample taken from TP05A 0.19--0.56m.
- 4) Photo.
- 5) Ease of Excavation: Medium to hard.
- 6) Duration of Excavation: 10 minutes.

CONTRACTOR :  
 MACHINE : CASE 695 SUPER-R  
 DRILLED BY :  
 PROFILED BY : D JEFFERYS  
 TYPE SET BY : M RICHARDS  
 SETUP FILE : TP-TT-A4.SET

INCLINATION :  
 DIAM :  
 DATE :  
 DATE : 14/04/2010  
 DATE : 14/05/10 09:15  
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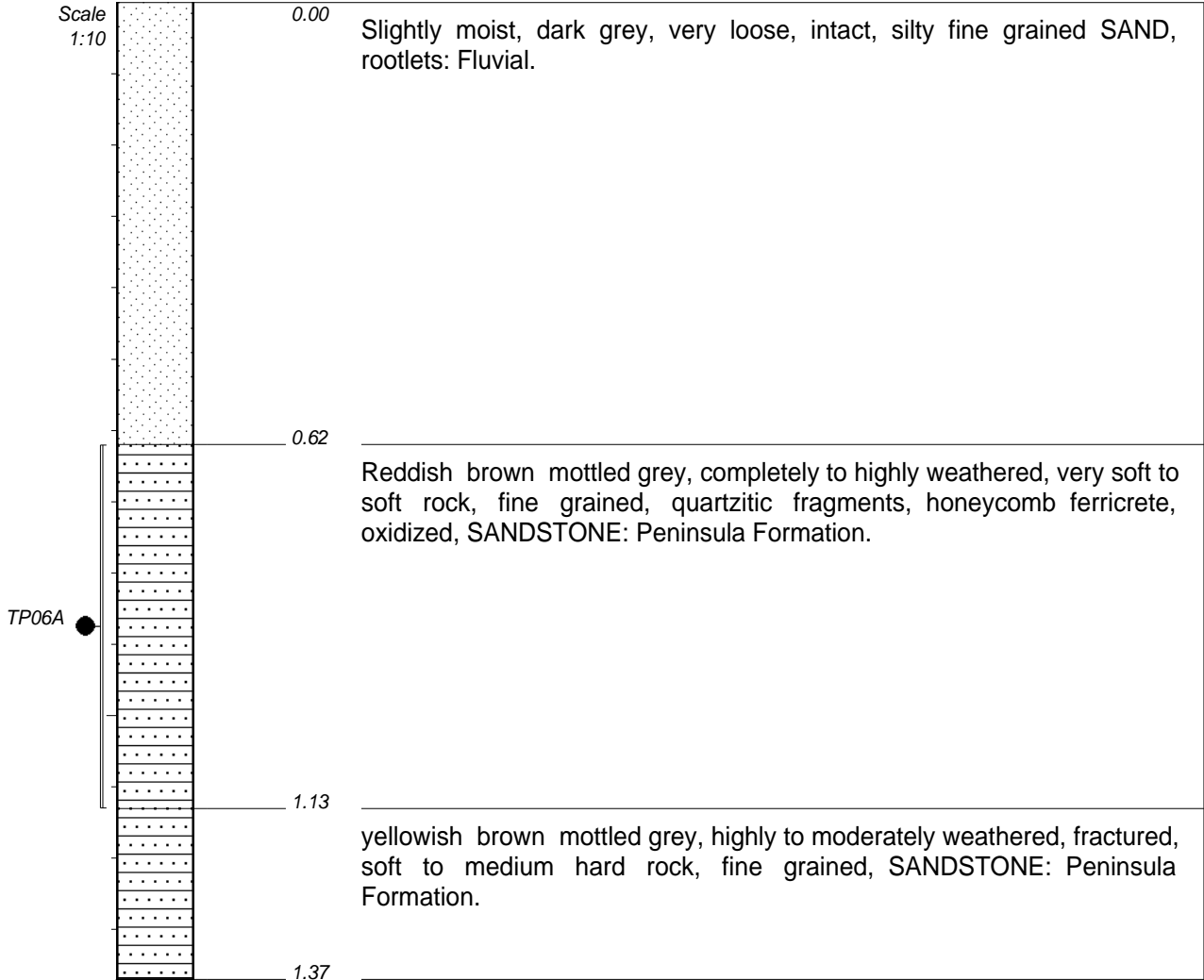
ELEVATION :  
 X-COORD : 33d56'45.5"S  
 Y-COORD : 25d27'56.6"E



BKS (PTY) LTD  
 REDHOUSE CHELSEA ARTERIAL GEOTECHNICAL  
 INVESTIGATION

HOLE No: TH 06  
 Sheet 1 of 1

JOB NUMBER: 400359



NOTES

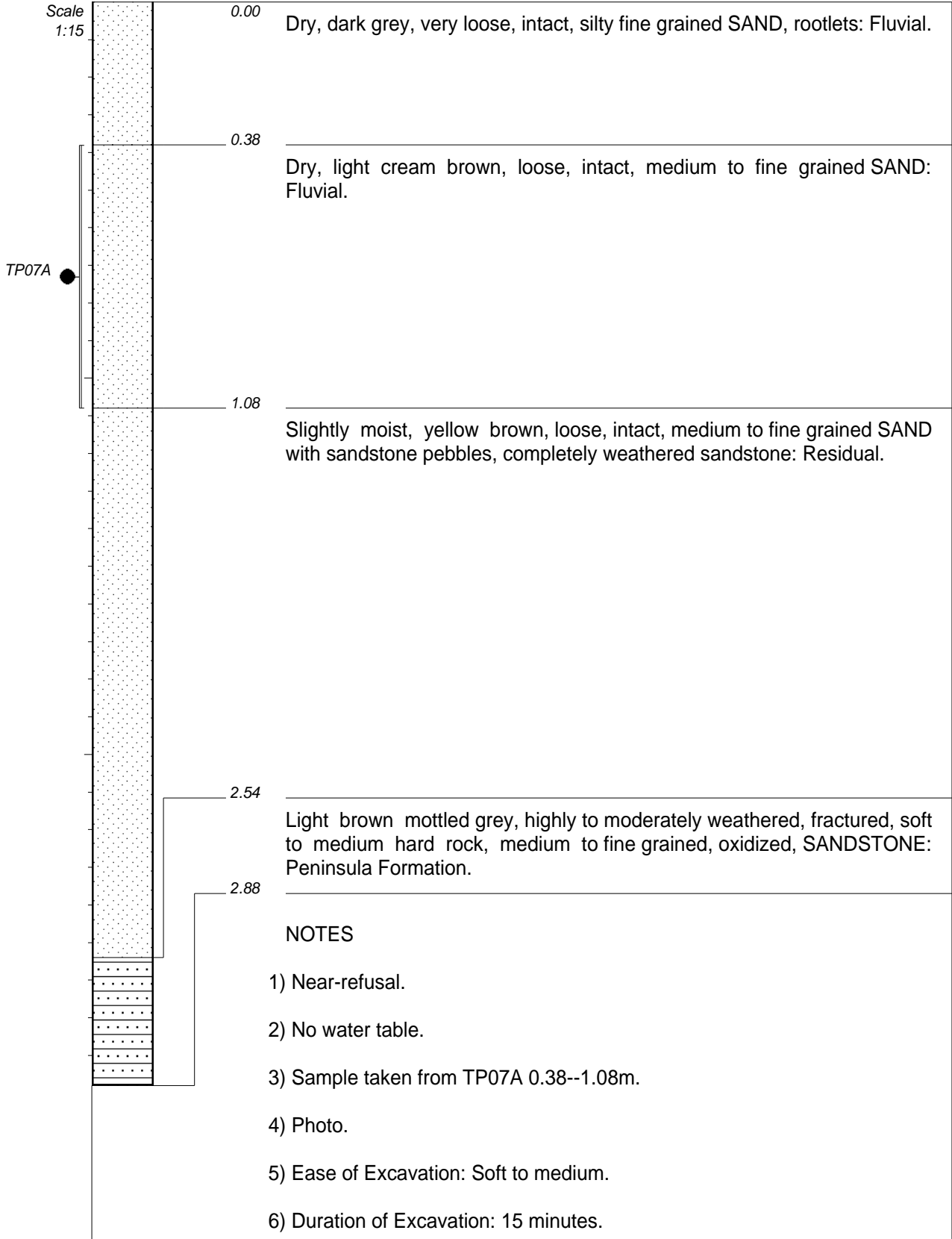
- 1) Near-refusal.
- 2) No water table.
- 3) Sample taken from TP06A 0.62--1.13m.
- 4) Photo.
- 5) Ease of Excavation: Medium to hard.
- 6) Duration of Excavation: 10 minutes.

CONTRACTOR :  
 MACHINE : CASE 695 SUPER-R  
 DRILLED BY :  
 PROFILED BY : D JEFFERYS  
 TYPE SET BY : M RICHARDS  
 SETUP FILE : TP-TT-A4.SET

INCLINATION :  
 DIAM :  
 DATE :  
 DATE : 14/04/2010  
 DATE : 14/05/10 09:15  
 TEXT : ..C:\DOTPLOT\40830E-1.TXT

ELEVATION :  
 X-COORD : 33d56'56.8"S  
 Y-COORD : 25d27'51.6"E

HOLE No: TH 06



CONTRACTOR :  
 MACHINE : CASE 695 SUPER-R  
 DRILLED BY :  
 PROFILED BY : D JEFFERYS  
 TYPE SET BY : M RICHARDS  
 SETUP FILE : TP-TT-A4.SET

INCLINATION :  
 DIAM :  
 DATE :  
 DATE : 14/04/2010  
 DATE : 14/05/10 09:15  
 TEXT : ..C:\DOTPLOT\40830E-1.TXT

ELEVATION :  
 X-COORD : 33d57'05.5"S  
 Y-COORD : 25d27'49.5"E

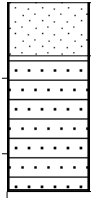


BKS (PTY) LTD  
REDHOUSE CHELSEA ARTERIAL GEOTECHNICAL  
INVESTIGATION

HOLE No: TH 08  
Sheet 1 of 1

JOB NUMBER: 400359

Scale  
1:10



0.00

Dry, light grey, very loose, intact, slightly silty fine grained SAND with abundant sandstone and quartzitic pebbles: Colluvial.

0.07

Reddish brown mottled grey, highly to moderately weathered, fractured, soft to medium hard rock, fine grained, SANDSTONE: Peninsula Formation.

0.25

NOTES

- 1) Near-refusal.
- 2) No water table.
- 3) No sample taken.
- 4) Photo.
- 5) Ease of Excavation: Medium to hard.
- 6) Duration of Excavation: 5 minutes.

CONTRACTOR :  
MACHINE : CASE 695 SUPER-R  
DRILLED BY :  
PROFILED BY : D JEFFERYS  
TYPE SET BY : M RICHARDS  
SETUP FILE : TP-TT-A4.SET

INCLINATION :  
DIAM :  
DATE :  
DATE : 14/04/2010  
DATE : 14/05/10 09:15  
TEXT : ..C:\DOTPLOT\40830E-1.TXT

ELEVATION :  
X-COORD : 33d57'14.9"S  
Y-COORD : 25d27'49.6"E

HOLE No: TH 08



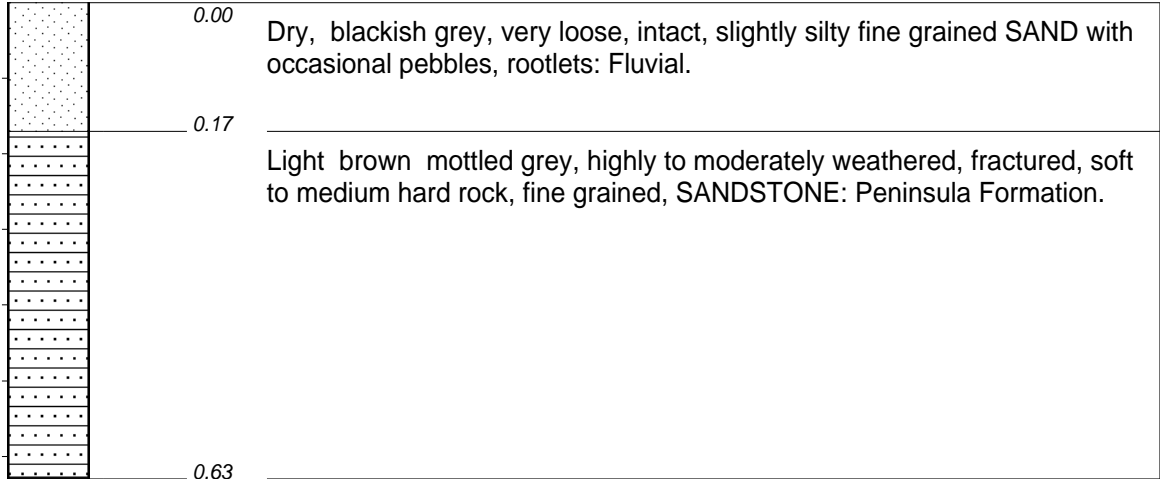


BKS (PTY) LTD  
REDHOUSE CHELSEA ARTERIAL GEOTECHNICAL  
INVESTIGATION

HOLE No: TH 09  
Sheet 1 of 1

JOB NUMBER: 400359

Scale  
1:10



NOTES

- 1) Near-refusal.
- 2) No water table.
- 3) No sample taken.
- 4) Photo.
- 5) Ease of Excavation: Medium to hard.
- 6) Duration of Excavation: 5 minutes.

CONTRACTOR :  
MACHINE : CASE 695 SUPER-R  
DRILLED BY :  
PROFILED BY : D JEFFERYS  
TYPE SET BY : M RICHARDS  
SETUP FILE : TP-TT-A4.SET

INCLINATION :  
DIAM :  
DATE :  
DATE : 14/04/2010  
DATE : 14/05/10 09:15  
TEXT : ..C:\DOTPLOT\40830E-1.TXT

ELEVATION :  
X-COORD : 33d56'52.7"S  
Y-COORD : 25d27'36.5"E

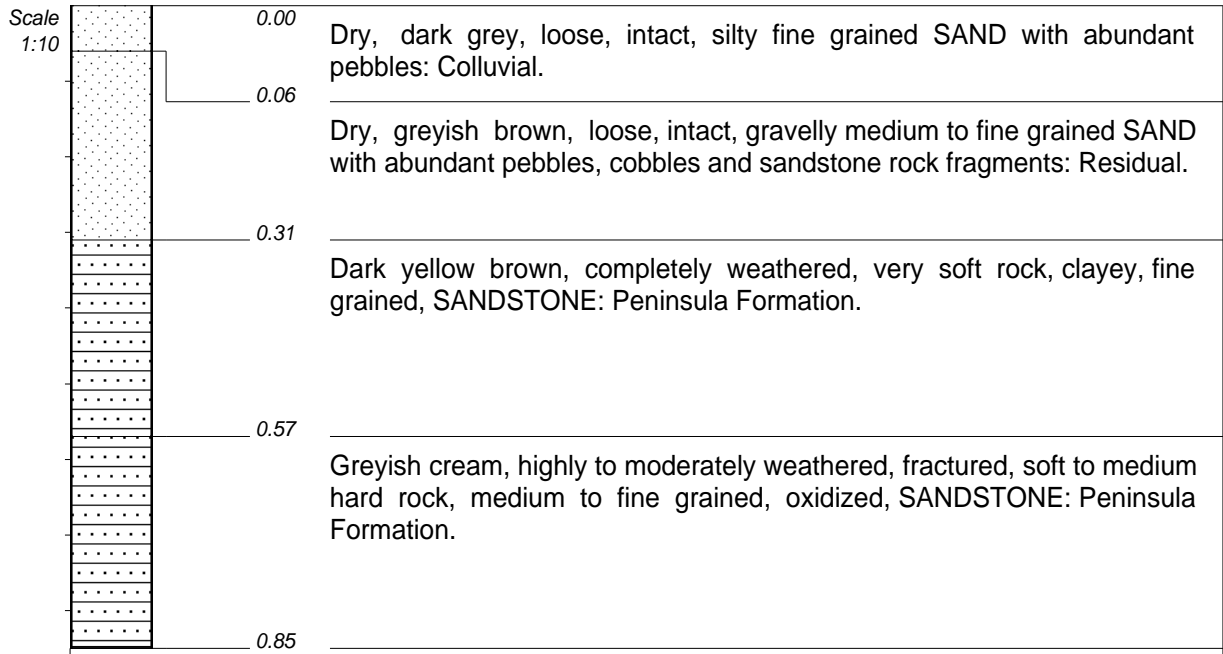
HOLE No: TH 09



BKS (PTY) LTD  
 REDHOUSE CHELSEA ARTERIAL GEOTECHNICAL  
 INVESTIGATION

HOLE No: TH 10  
 Sheet 1 of 1

JOB NUMBER: 400359



NOTES

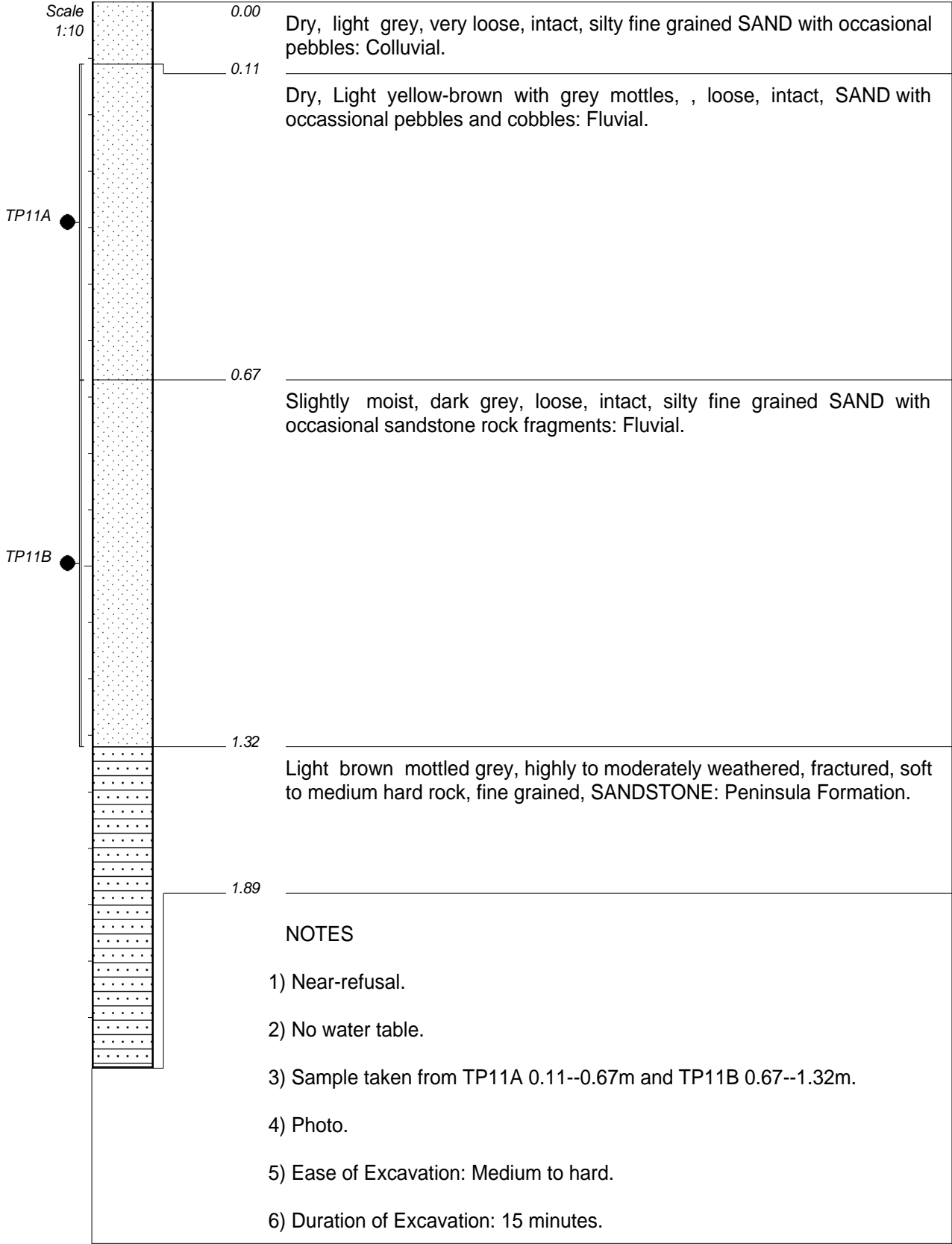
- 1) Near-refusal.
- 2) No water table.
- 3) No sample taken.
- 4) Photo.
- 5) Ease of Excavation: Medium to hard.
- 6) Duration of Excavation: 5 minutes.

CONTRACTOR :  
 MACHINE : CASE 695 SUPER-R  
 DRILLED BY :  
 PROFILED BY : D JEFFERYS  
 TYPE SET BY : M RICHARDS  
 SETUP FILE : TP-TT-A4.SET

INCLINATION :  
 DIAM :  
 DATE :  
 DATE : 14/04/2010  
 DATE : 14/05/10 09:15  
 TEXT : ..C:\DOTPLOT\40830E-1.TXT

ELEVATION :  
 X-COORD : 33d56'45.3"S  
 Y-COORD : 25d28'23.3"E

HOLE No: TH 10



CONTRACTOR :  
 MACHINE : CASE 695 SUPER-R  
 DRILLED BY :  
 PROFILED BY : D JEFFERYS  
 TYPE SET BY : M RICHARDS  
 SETUP FILE : TP-TT-A4.SET

INCLINATION :  
 DIAM :  
 DATE :  
 DATE : 19/04/2010  
 DATE : 14/05/10 09:16  
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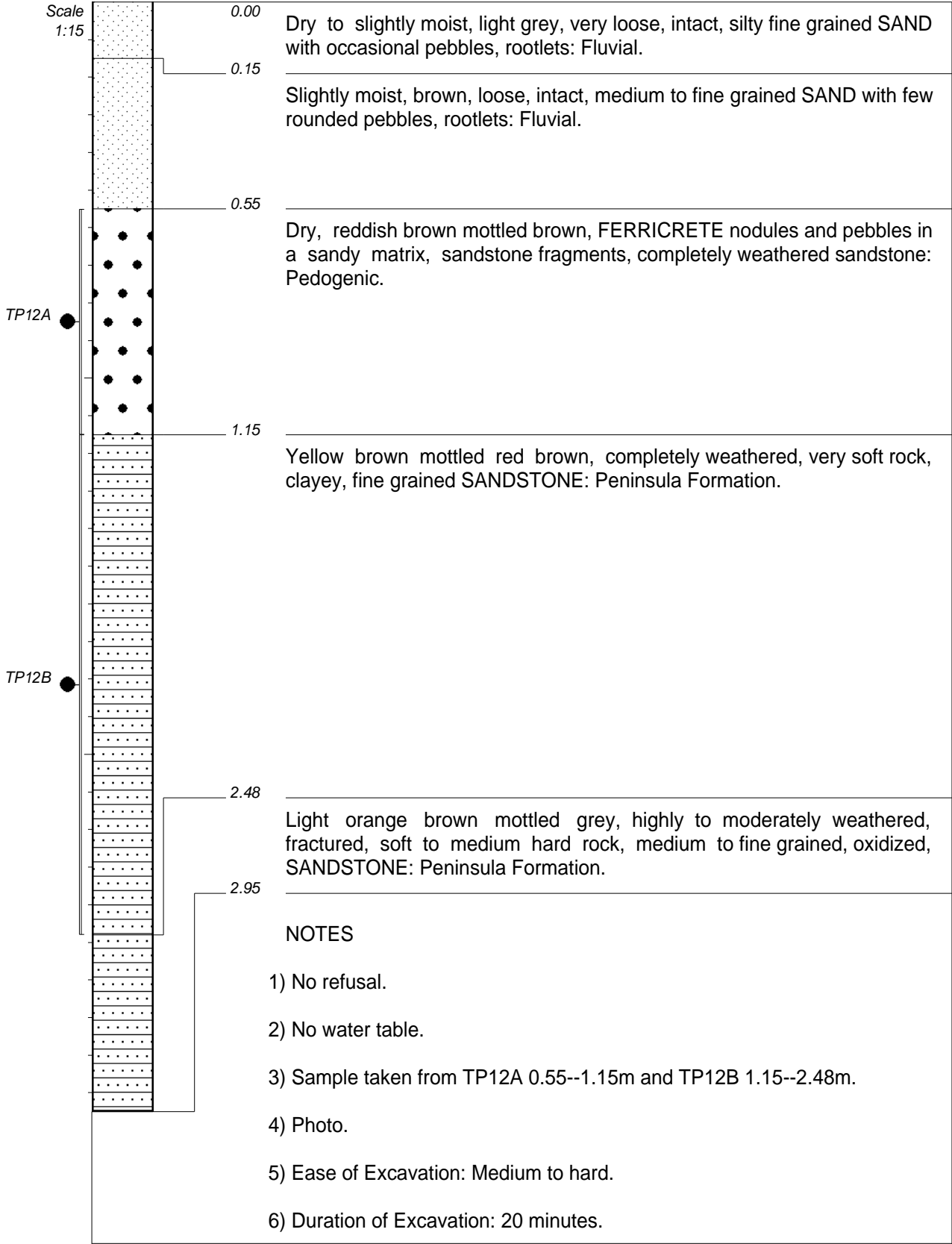
ELEVATION :  
 X-COORD : 33d56'49.9"S  
 Y-COORD : 25d28'13.6"E



BKS (PTY) LTD  
 REDHOUSE CHELSEA ARTERIAL GEOTECHNICAL  
 INVESTIGATION

HOLE No: TH 12  
 Sheet 1 of 1

JOB NUMBER: 400359

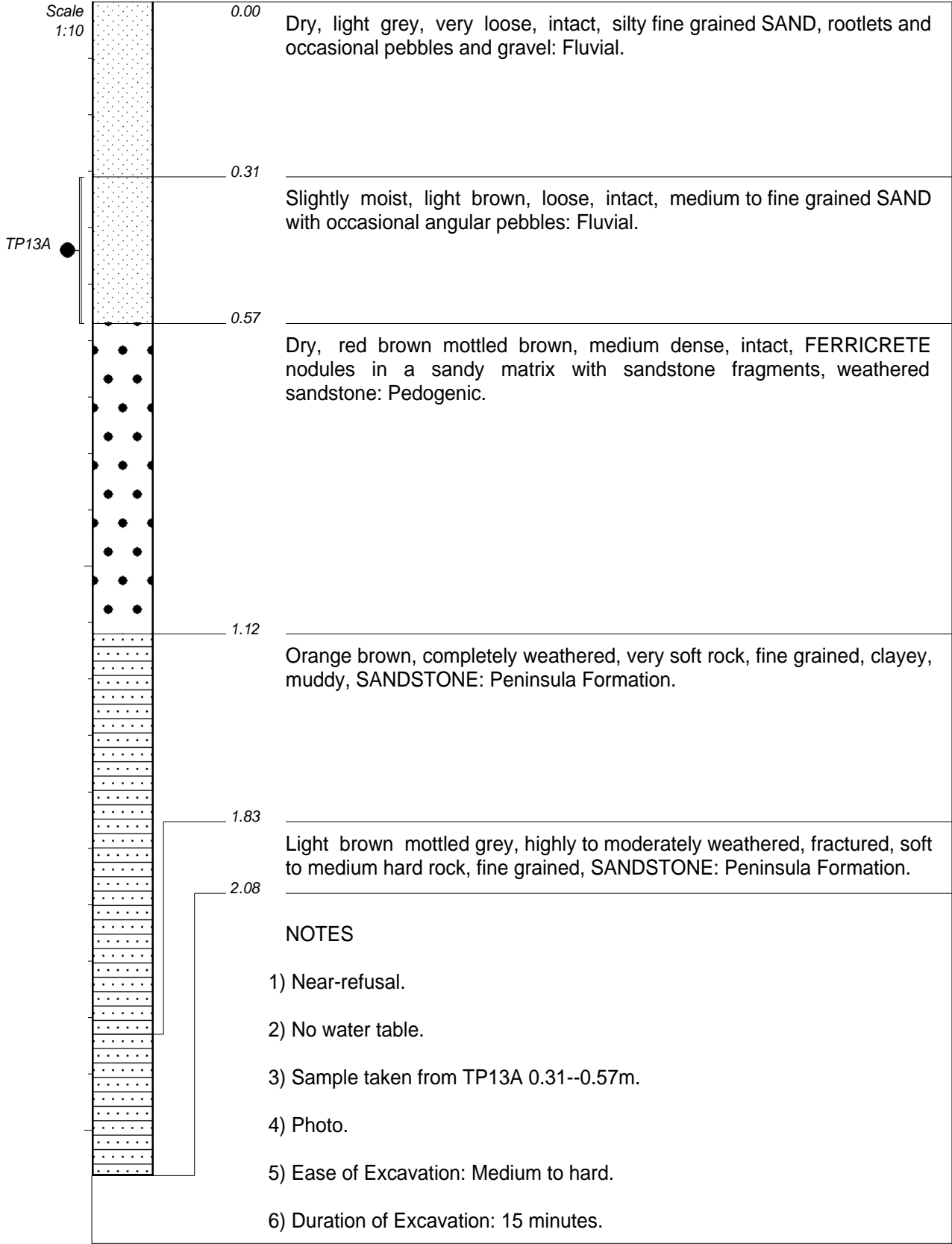


CONTRACTOR :  
 MACHINE : CASE 695 SUPER-R  
 DRILLED BY :  
 PROFILED BY : D JEFFERYS  
 TYPE SET BY : M RICHARDS  
 SETUP FILE : TP-TT-A4.SET

INCLINATION :  
 DIAM :  
 DATE :  
 DATE : 19/04/2010  
 DATE : 14/05/10 09:16  
 TEXT : ..C:\DOTPLOT\4016CA-1.TXT

ELEVATION :  
 X-COORD : 33d56'46.4"S  
 Y-COORD : 25d28'11.4"E

HOLE No: TH 12



CONTRACTOR :  
 MACHINE : CASE 695 SUPER-R  
 DRILLED BY :  
 PROFILED BY : D JEFFERYS  
 TYPE SET BY : M RICHARDS  
 SETUP FILE : TP-TT-A4.SET

INCLINATION :  
 DIAM :  
 DATE :  
 DATE : 19/04/2010  
 DATE : 14/05/10 09:16  
 TEXT : ..C:\DOTPLOT\4016CA-1.TXT

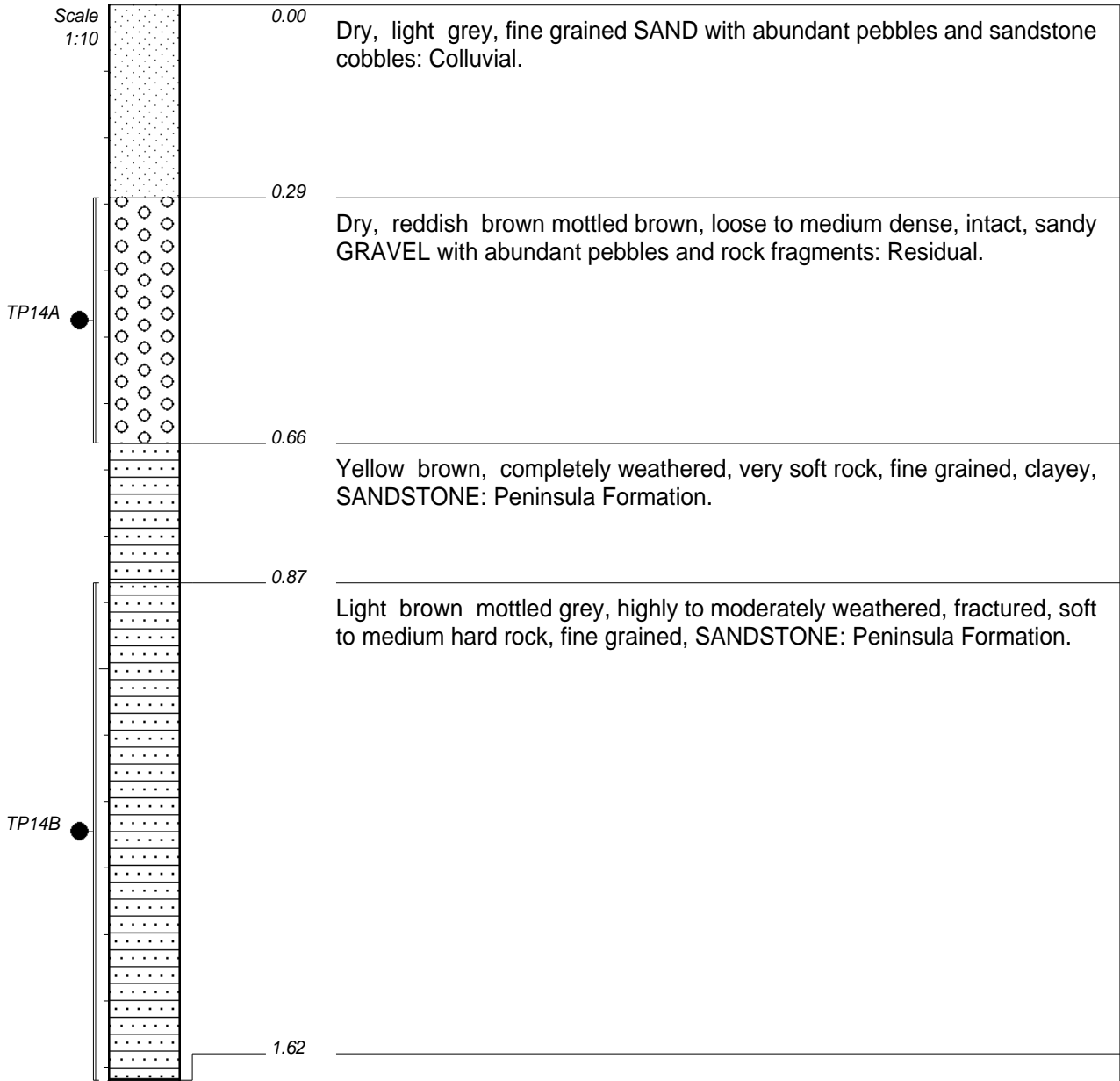
ELEVATION :  
 X-COORD : 33d56'49.1"S  
 Y-COORD : 25d28'10.4"E



BKS (PTY) LTD  
 REDHOUSE CHELSEA ARTERIAL GEOTECHNICAL  
 INVESTIGATION

HOLE No: TH 14  
 Sheet 1 of 1

JOB NUMBER: 400359



NOTES

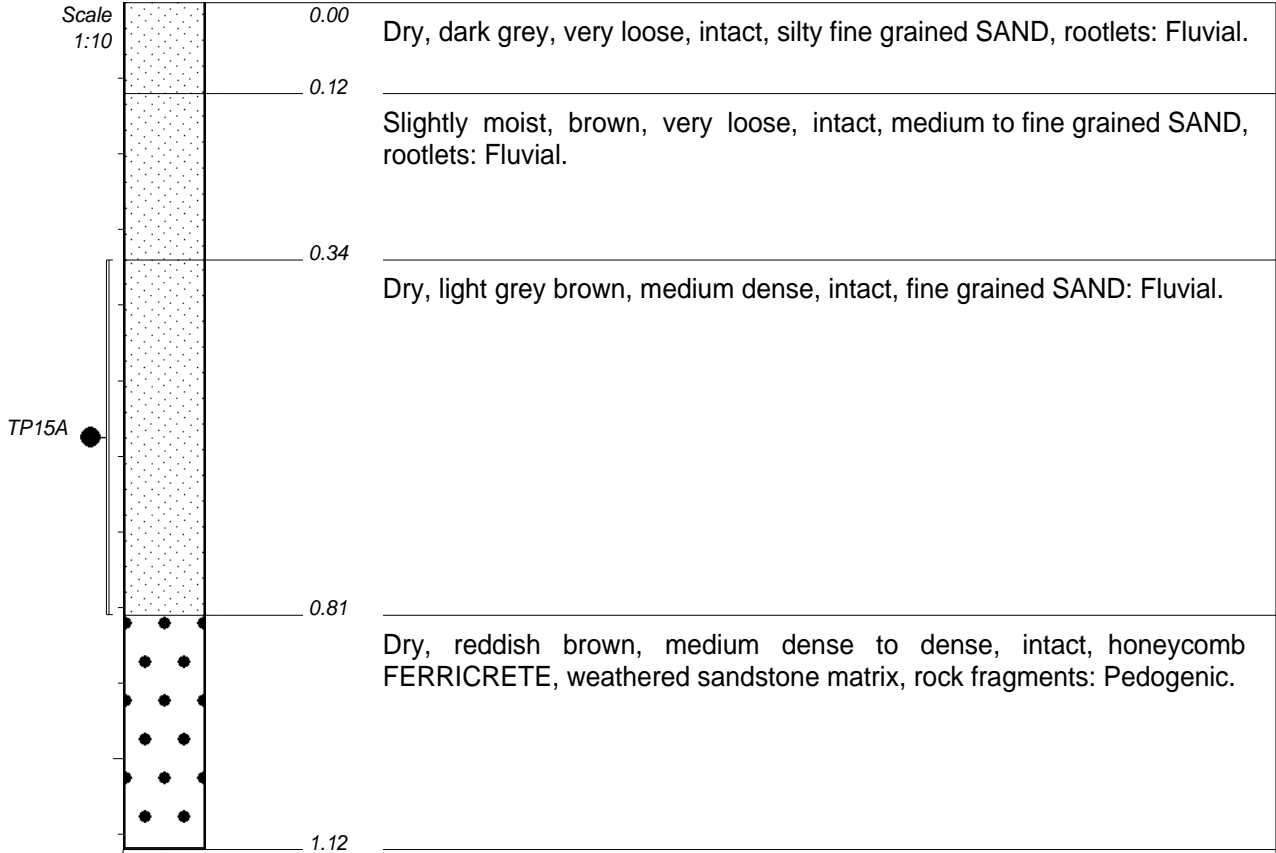
- 1) Near-refusal.
- 2) No water table.
- 3) Sample taken from TP14A 0.29--0.66m and TP14B 0.87--1.62m.
- 4) Photo.
- 5) Ease of Excavation: Medium to hard.
- 6) Duration of Excavation: 10 minutes.

CONTRACTOR :  
 MACHINE : CASE 695 SUPER-R  
 DRILLED BY :  
 PROFILED BY : D JEFFERYS  
 TYPE SET BY : M RICHARDS  
 SETUP FILE : TP-TT-A4.SET

INCLINATION :  
 DIAM :  
 DATE :  
 DATE : 19/04/2010  
 DATE : 14/05/10 09:16  
 TEXT : ..C:\DOTPLOT\4016CA-1.TXT

ELEVATION :  
 X-COORD : 33d56'51.0"S  
 Y-COORD : 25d28'07.5"E

HOLE No: TH 14



NOTES

- 1) Near-refusal.
- 2) No water table.
- 3) Sample taken from TP15A 0.34--0.81m.
- 4) Photo.
- 5) Ease of Excavation: Medium to hard.
- 6) Duration of Excavation: 15 minutes.

CONTRACTOR :  
 MACHINE : CASE 695 SUPER-R  
 DRILLED BY :  
 PROFILED BY : D JEFFERYS  
 TYPE SET BY : M RICHARDS  
 SETUP FILE : TP-TT-A4.SET

INCLINATION :  
 DIAM :  
 DATE :  
 DATE : 19/04/2010  
 DATE : 14/05/10 09:16  
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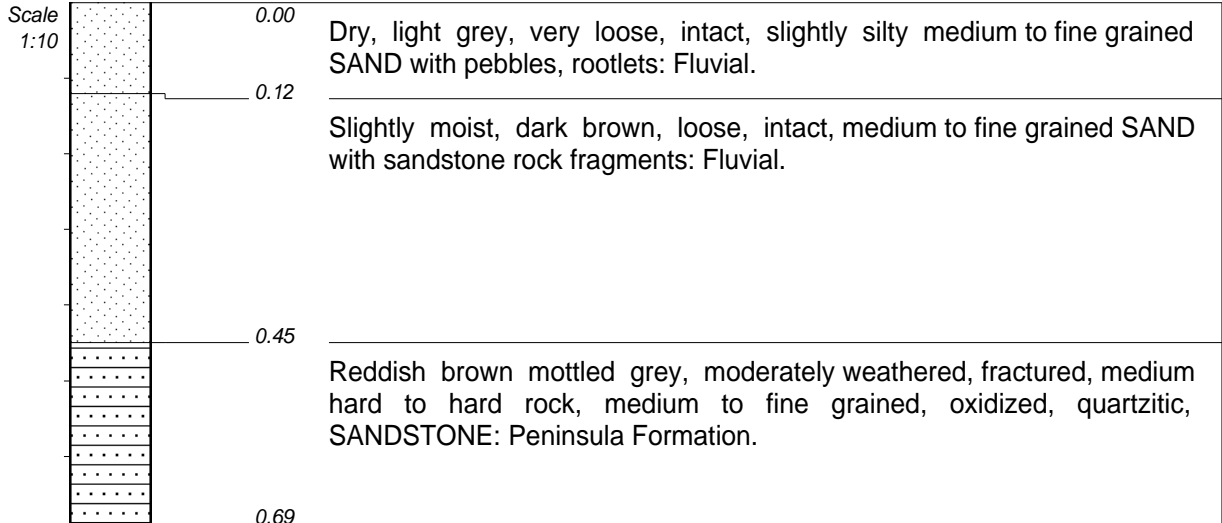
ELEVATION :  
 X-COORD : 33d56'45.9"S  
 Y-COORD : 25d28'02.3"E



BKS (PTY) LTD  
 REDHOUSE CHELSEA ARTERIAL GEOTECHNICAL  
 INVESTIGATION

HOLE No: TH 16  
 Sheet 1 of 1

JOB NUMBER: 400359



NOTES

- 1) Near-refusal.
- 2) No water table.
- 3) No sample taken.
- 4) Photo.
- 5) Ease of Excavation: Medium to hard.
- 6) Duration of Excavation: 10 minutes.

CONTRACTOR :  
 MACHINE : CASE 695 SUPER-R  
 DRILLED BY :  
 PROFILED BY : D JEFFERYS  
 TYPE SET BY : M RICHARDS  
 SETUP FILE : TP-TT-A4.SET

INCLINATION :  
 DIAM :  
 DATE :  
 DATE : 19/04/2010  
 DATE : 14/05/10 09:16  
 TEXT : ..C:\DOTPLOT\4016CA-1.TXT

ELEVATION :  
 X-COORD : 33d56'45.1"S  
 Y-COORD : 25d28'04.0"E

HOLE No: TH 16

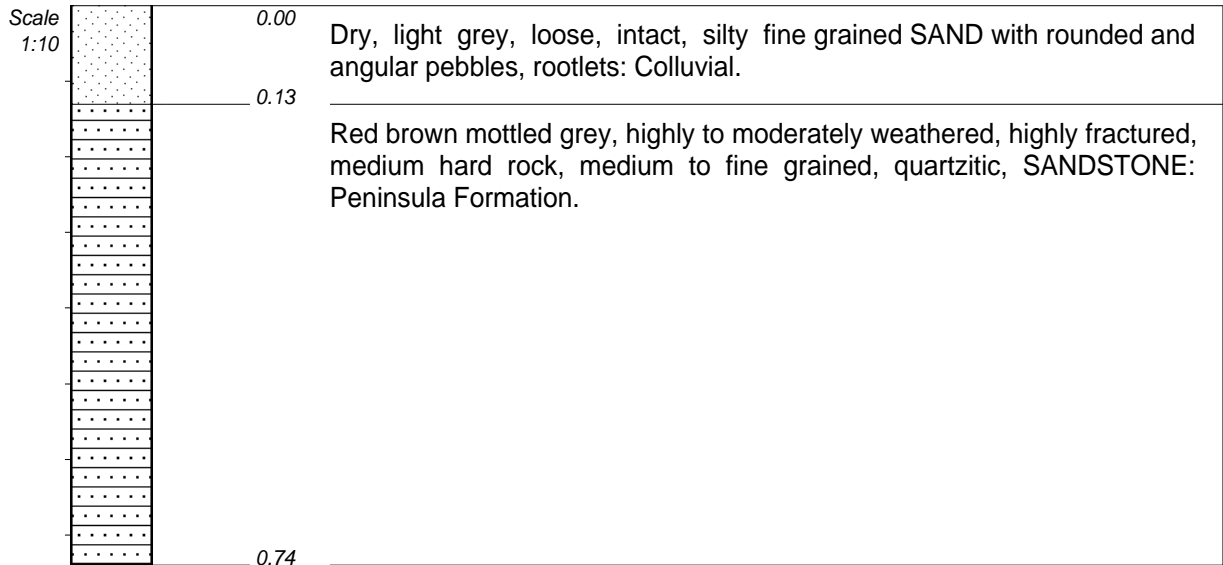




BKS (PTY) LTD  
REDHOUSE CHELSEA ARTERIAL GEOTECHNICAL  
INVESTIGATION

HOLE No: TH 17  
Sheet 1 of 1

JOB NUMBER: 400359



NOTES

- 1) Near-refusal.
- 2) No water table.
- 3) No sample taken.
- 4) Photo.
- 5) Ease of Excavation: Medium to hard.
- 6) Duration of Excavation: 10 minutes.

CONTRACTOR :  
MACHINE : CASE 695 SUPER-R  
DRILLED BY :  
PROFILED BY : D JEFFERYS  
TYPE SET BY : M RICHARDS  
SETUP FILE : TP-TT-A4.SET

INCLINATION :  
DIAM :  
DATE :  
DATE : 19/04/2010  
DATE : 14/05/10 09:16  
TEXT : ..C:\DOTPLOT\4016CA-1.TXT

ELEVATION :  
X-COORD : 33d57'20.6"S  
Y-COORD : 25d27'50.7"E

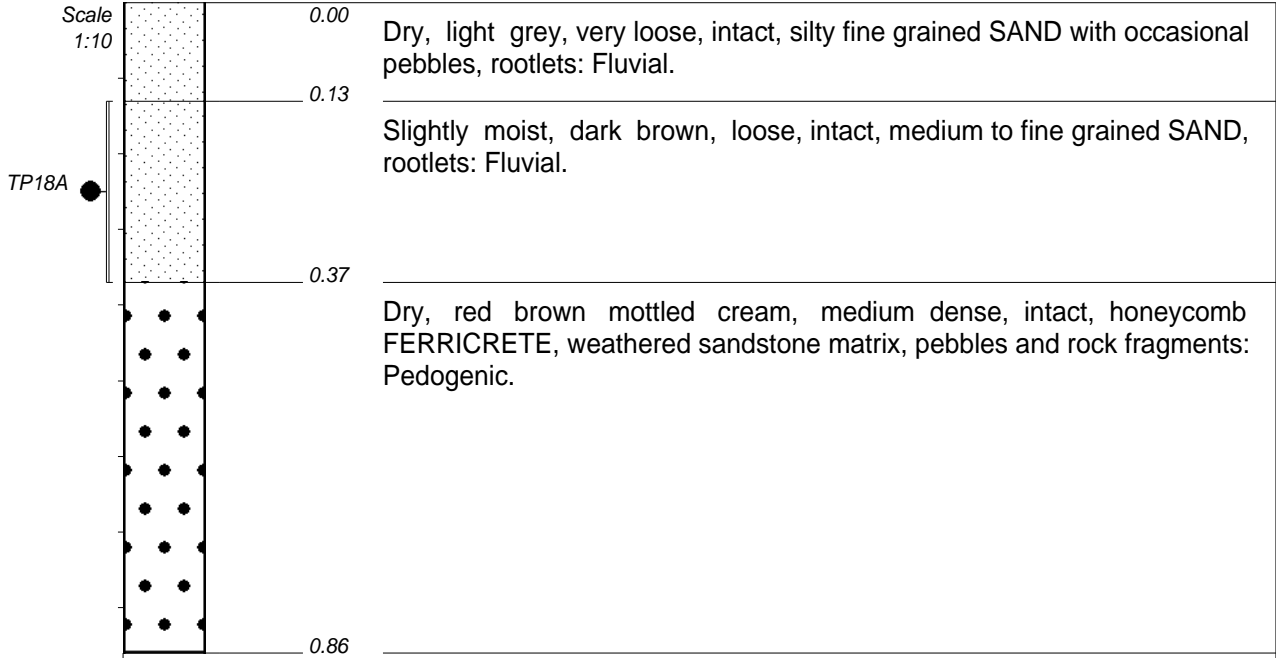
HOLE No: TH 17



BKS (PTY) LTD  
 REDHOUSE CHELSEA ARTERIAL GEOTECHNICAL  
 INVESTIGATION

HOLE No: TH 18  
 Sheet 1 of 1

JOB NUMBER: 400359



NOTES

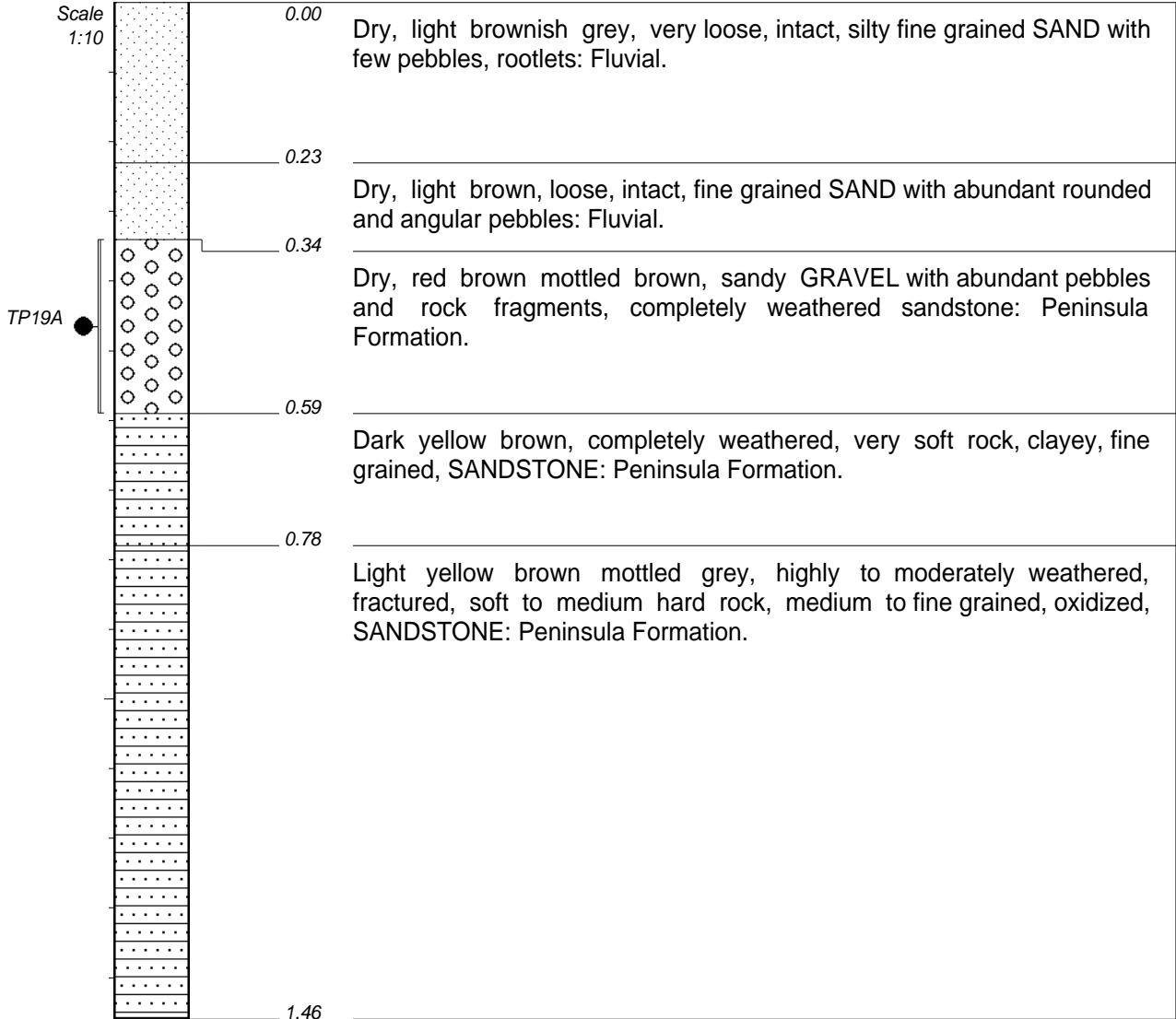
- 1) Near-refusal.
- 2) No water table.
- 3) Sample taken from TP18A 0.13--0.37m.
- 4) Photo.
- 5) Ease of Excavation: Medium to hard.
- 6) Duration of Excavation: 5 minutes.

CONTRACTOR :  
 MACHINE : CASE 695 SUPER-R  
 DRILLED BY :  
 PROFILED BY : D JEFFERYS  
 TYPE SET BY : M RICHARDS  
 SETUP FILE : TP-TT-A4.SET

INCLINATION :  
 DIAM :  
 DATE :  
 DATE : 19/04/2010  
 DATE : 14/05/10 09:16  
 TEXT : ..C:\DOTPLOT\4016CA-1.TXT

ELEVATION :  
 X-COORD : 33d56'47.2"S  
 Y-COORD : 25d28'03.4"E

HOLE No: TH 18



NOTES

- 1) Near-refusal.
- 2) No water table.
- 3) Sample taken from TP19A 0.34--0.59m.
- 4) Photo.
- 5) Ease of Excavation: Medium to hard.
- 6) Duration of Excavation: 10 minutes.

CONTRACTOR :  
 MACHINE : CASE 695 SUPER-R  
 DRILLED BY :  
 PROFILED BY : D JEFFERYS  
 TYPE SET BY : M RICHARDS  
 SETUP FILE : TP-TT-A4.SET

INCLINATION :  
 DIAM :  
 DATE :  
 DATE : 19/04/2010  
 DATE : 14/05/10 09:16  
 TEXT : ..C:\DOTPLOT\4016CA-1.TXT

ELEVATION :  
 X-COORD : 33d56'48.3"S  
 Y-COORD : 25d27'54.0"E

HOLE No: TH 19

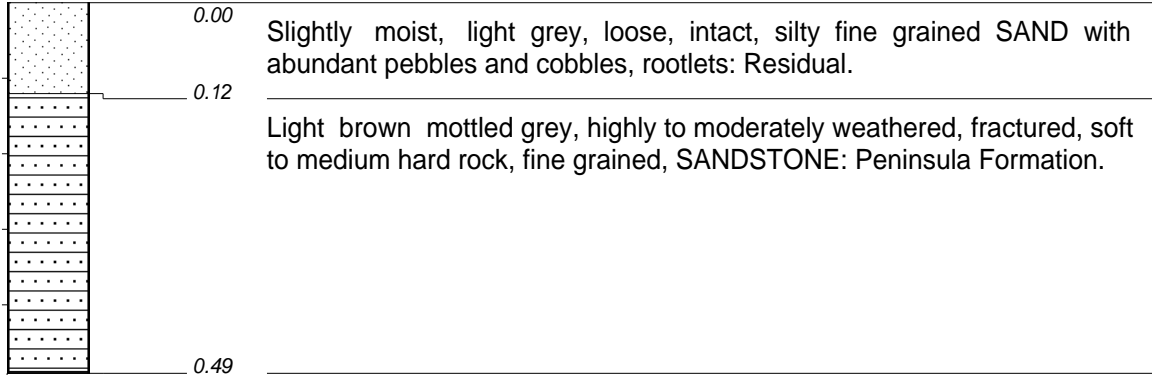


BKS (PTY) LTD  
REDHOUSE CHELSEA ARTERIAL GEOTECHNICAL  
INVESTIGATION

HOLE No: TH 20  
Sheet 1 of 1

JOB NUMBER: 400359

Scale  
1:10



NOTES

- 1) Near-refusal.
- 2) No water table.
- 3) No sample taken.
- 4) Photo.
- 5) Ease of Excavation: Hard.
- 6) Duration of Excavation: 5 minutes.

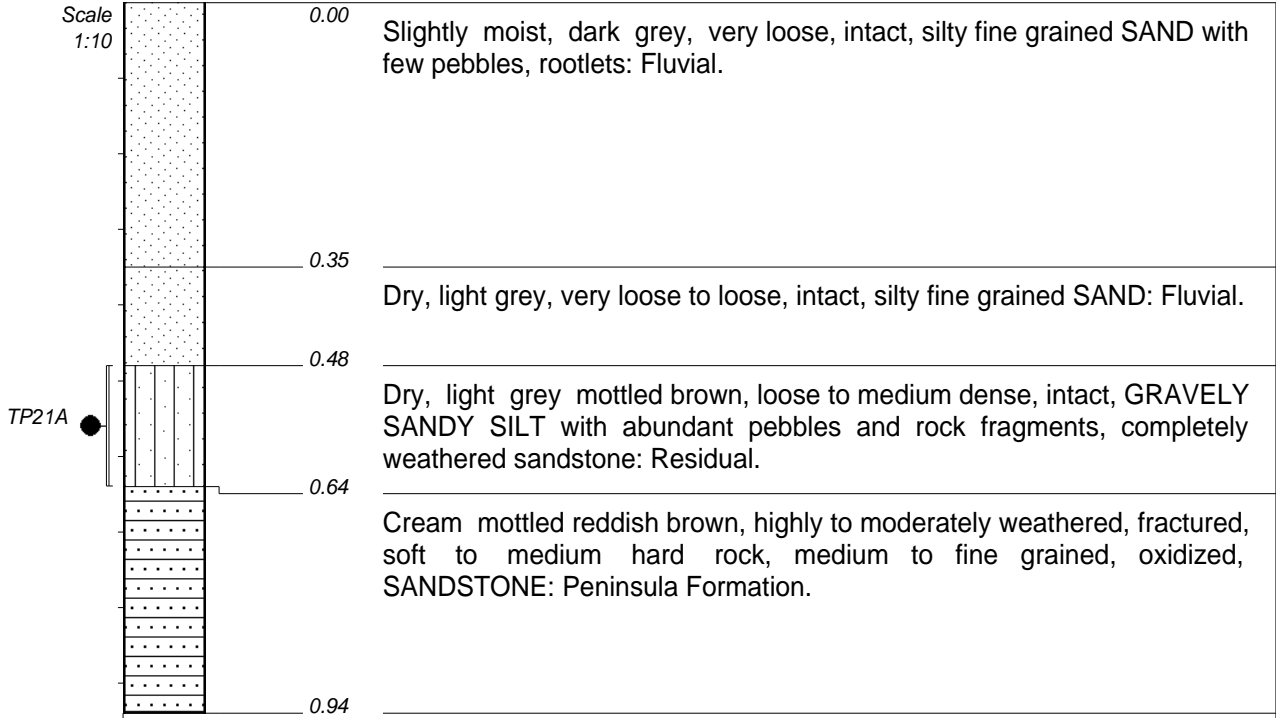
CONTRACTOR :  
MACHINE : CASE 695 SUPER-R  
DRILLED BY :  
PROFILED BY : D JEFFERYS

INCLINATION :  
DIAM :  
DATE :  
DATE : 19/04/2010  
DATE : 14/05/10 09:16  
TEXT : ..C:\DOTPLOT\4016CA-1.TXT

ELEVATION :  
X-COORD : 33d56'56.6"S  
Y-COORD : 25d28'00.1"E

HOLE No: TH 20

TYPE SET BY : M RICHARDS  
SETUP FILE : TP-TT-A4.SET



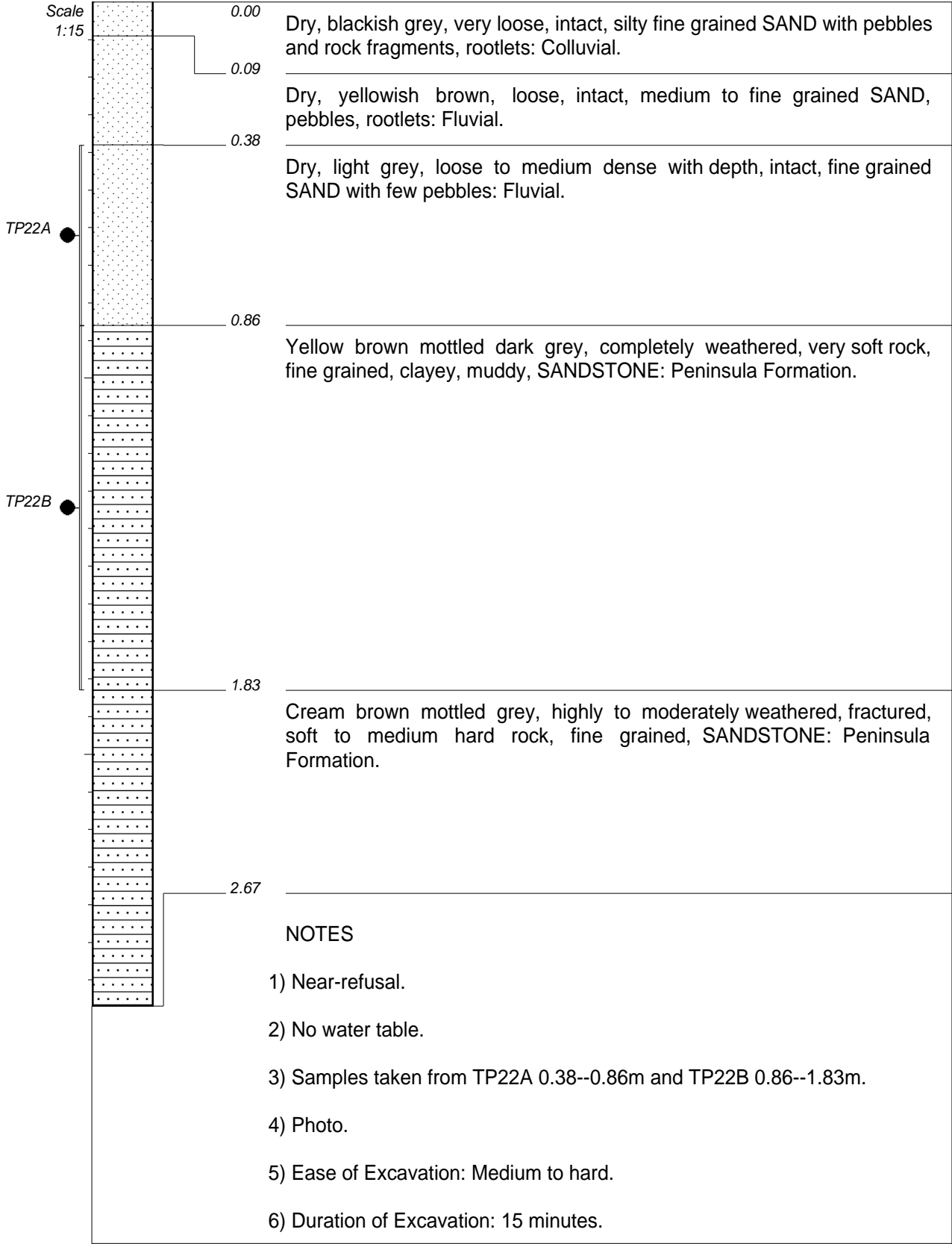
NOTES

- 1) Near-refusal.
- 2) No water table.
- 3) Sample taken from TP21A 0.48--0.64m.
- 4) Photo.
- 5) Ease of Excavation: Medium to hard.
- 6) Duration of Excavation: 10 minutes.

CONTRACTOR :  
 MACHINE : CASE 695 SUPER-R  
 DRILLED BY :  
 PROFILED BY : D JEFFERYS  
 TYPE SET BY : M RICHARDS  
 SETUP FILE : TP-TT-A4.SET

INCLINATION :  
 DIAM :  
 DATE :  
 DATE : 14/04/2010  
 DATE : 14/05/10 09:16  
 TEXT : ..C:\DOTPLOT\40161F~1.TXT

ELEVATION :  
 X-COORD : 33d56'49.1"S  
 Y-COORD : 25d27'35.6"E



CONTRACTOR :  
 MACHINE : CASE 695 SUPER-R  
 DRILLED BY :  
 PROFILED BY : D JEFFERYS  
 TYPE SET BY : M RICHARDS  
 SETUP FILE : TP-TT-A4.SET

INCLINATION :  
 DIAM :  
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 DATE : 14/04/2010  
 DATE : 14/05/10 09:16  
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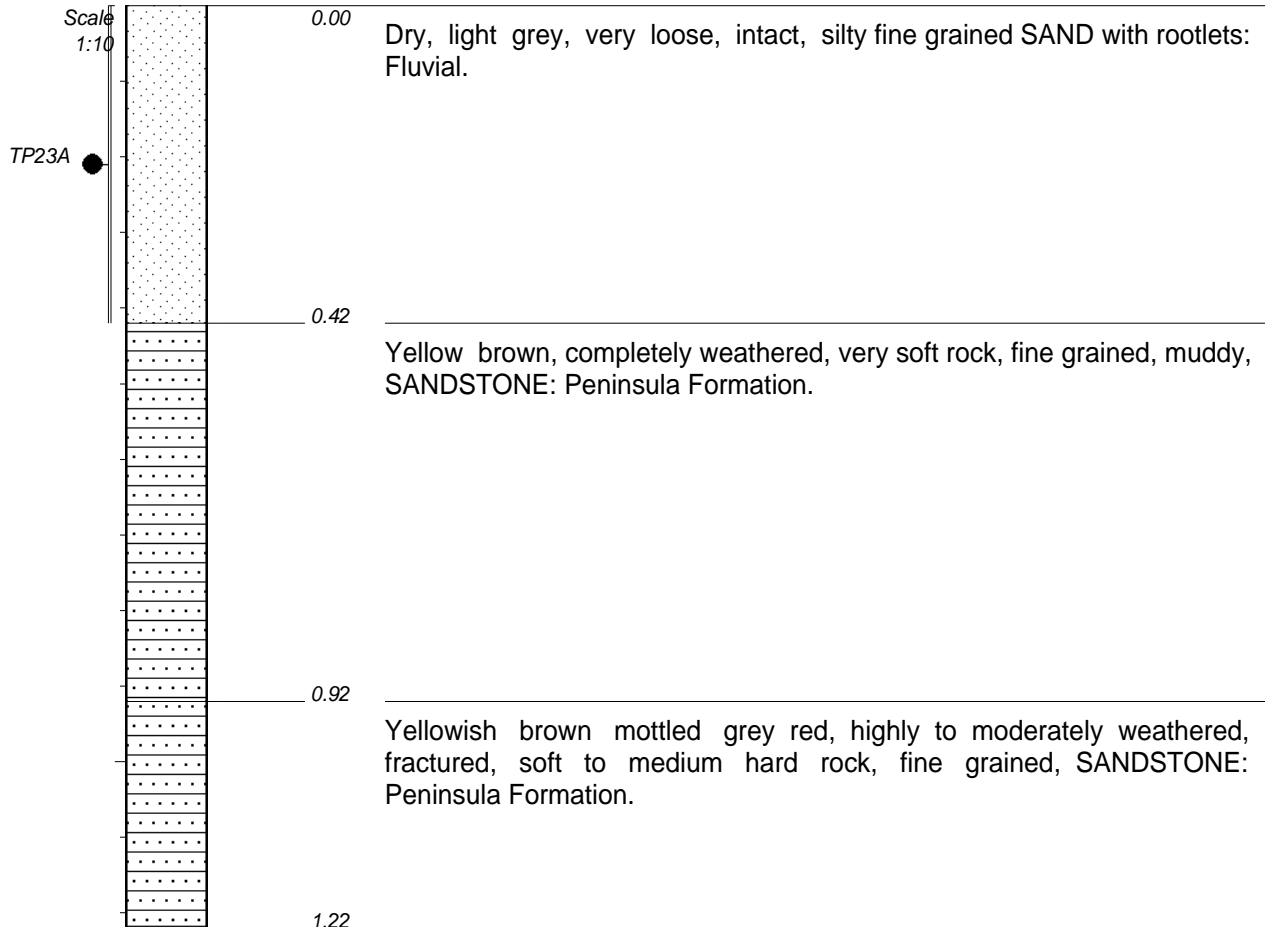
ELEVATION :  
 X-COORD : 33d56'59.4"S  
 Y-COORD : 25d27'52.4"E



BKS (PTY) LTD  
REDHOUSE CHELSEA ARTERIAL GEOTECHNICAL  
INVESTIGATION

HOLE No: TH 23  
Sheet 1 of 1

JOB NUMBER: 400359



NOTES

- 1) Near-refusal.
- 2) No water table.
- 3) Sample taken from TP23A 0--0.42m.
- 4) Photo.
- 5) Ease of Excavation: Medium to hard.
- 6) Duration of Excavation: 10 minutes.

CONTRACTOR :  
MACHINE : CASE 695 SUPER-R  
DRILLED BY :  
PROFILED BY : D JEFFERYS

INCLINATION :  
DIAM :  
DATE :  
DATE : 14/04/2010  
DATE : 14/05/10 09:16  
TEXT : ..C:\DOTPLOT\40161F~1.TXT

ELEVATION :  
X-COORD : 33d56'51.6"S  
Y-COORD : 25d27'48.2"E

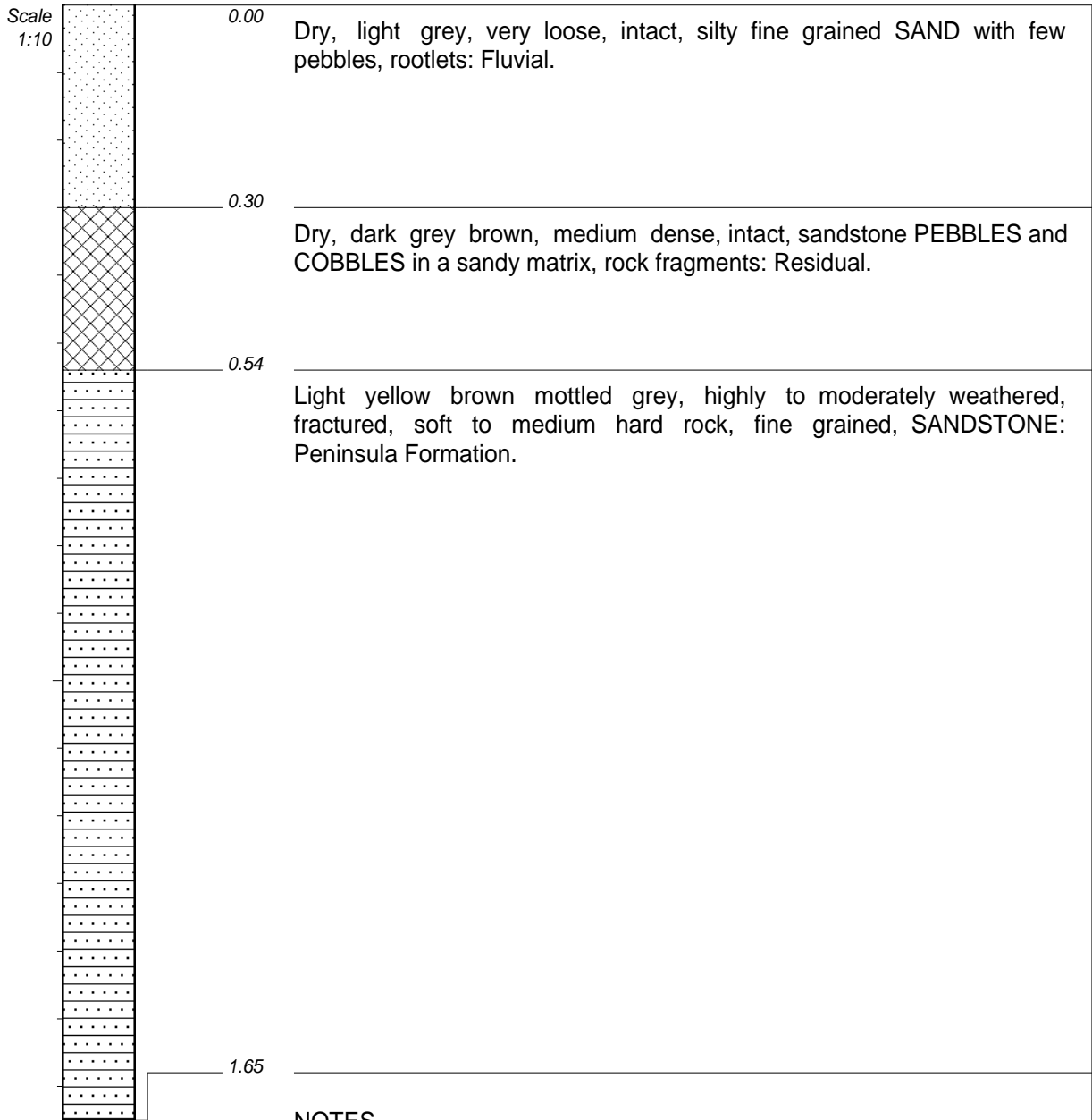
HOLE No: TH 23



BKS (PTY) LTD  
REDHOUSE CHELSEA ARTERIAL GEOTECHNICAL  
INVESTIGATION

HOLE No: TH 24  
Sheet 1 of 1

JOB NUMBER: 400359



NOTES

- 1) Near-refusal.
- 2) No water table.
- 3) No sample taken.
- 4) Photo.
- 5) Ease of Excavation: Medium to hard.
- 6) Duration of Excavation: 10 minutes.

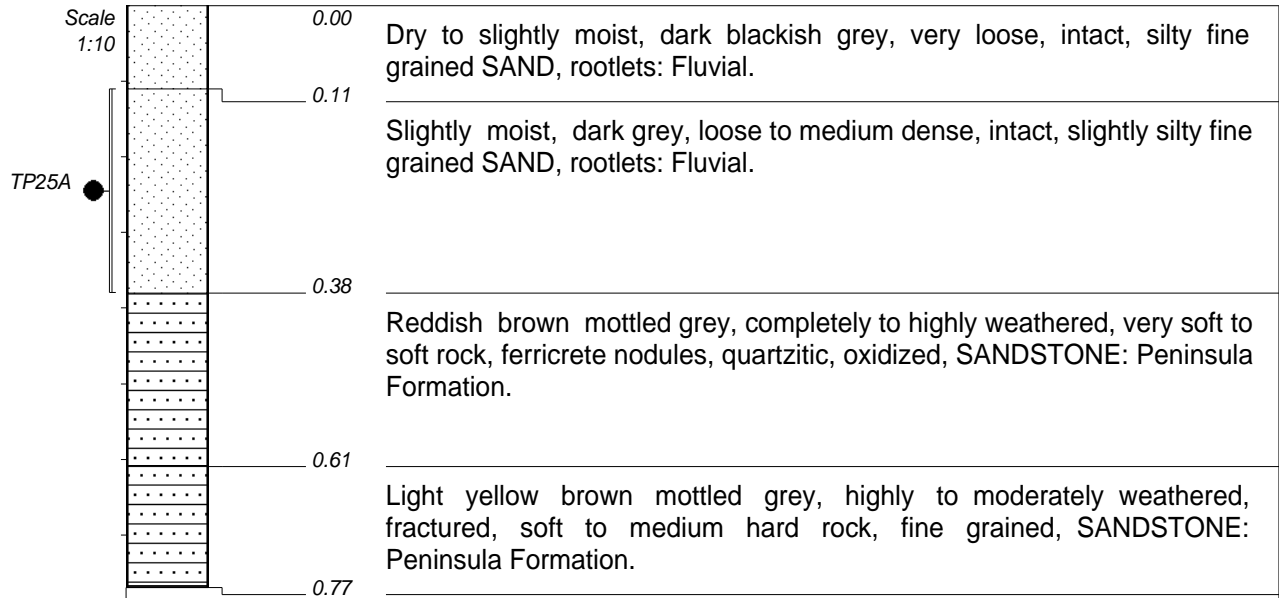
CONTRACTOR :  
MACHINE : CASE 695 SUPER-R  
DRILLED BY :  
PROFILED BY : D JEFFERYS  
TYPE SET BY : M RICHARDS  
SETUP FILE : TP-TT-A4.SET

INCLINATION :  
DIAM :  
DATE :  
DATE : 14/04/2010  
DATE : 14/05/10 09:16  
TEXT : ..C:\DOTPLOT\40161F~1.TXT

ELEVATION :  
X-COORD : 33d56'51.6"S  
Y-COORD : 25d28'00.0"E

HOLE No: TH 24





NOTES

- 1) Near-refusal.
- 2) No water table.
- 3) Sample taken from TP25A 0.11--0.38m.
- 4) Photo.
- 5) Ease of Excavation: Medium to hard.
- 6) Duration of Excavation: 10 minutes.

CONTRACTOR :  
 MACHINE : CASE 695 SUPER-R  
 DRILLED BY :  
 PROFILED BY : D JEFFERYS  
 TYPE SET BY : M RICHARDS  
 SETUP FILE : TP-TT-A4.SET

INCLINATION :  
 DIAM :  
 DATE :  
 DATE : 14/04/2010  
 DATE : 14/05/10 09:16  
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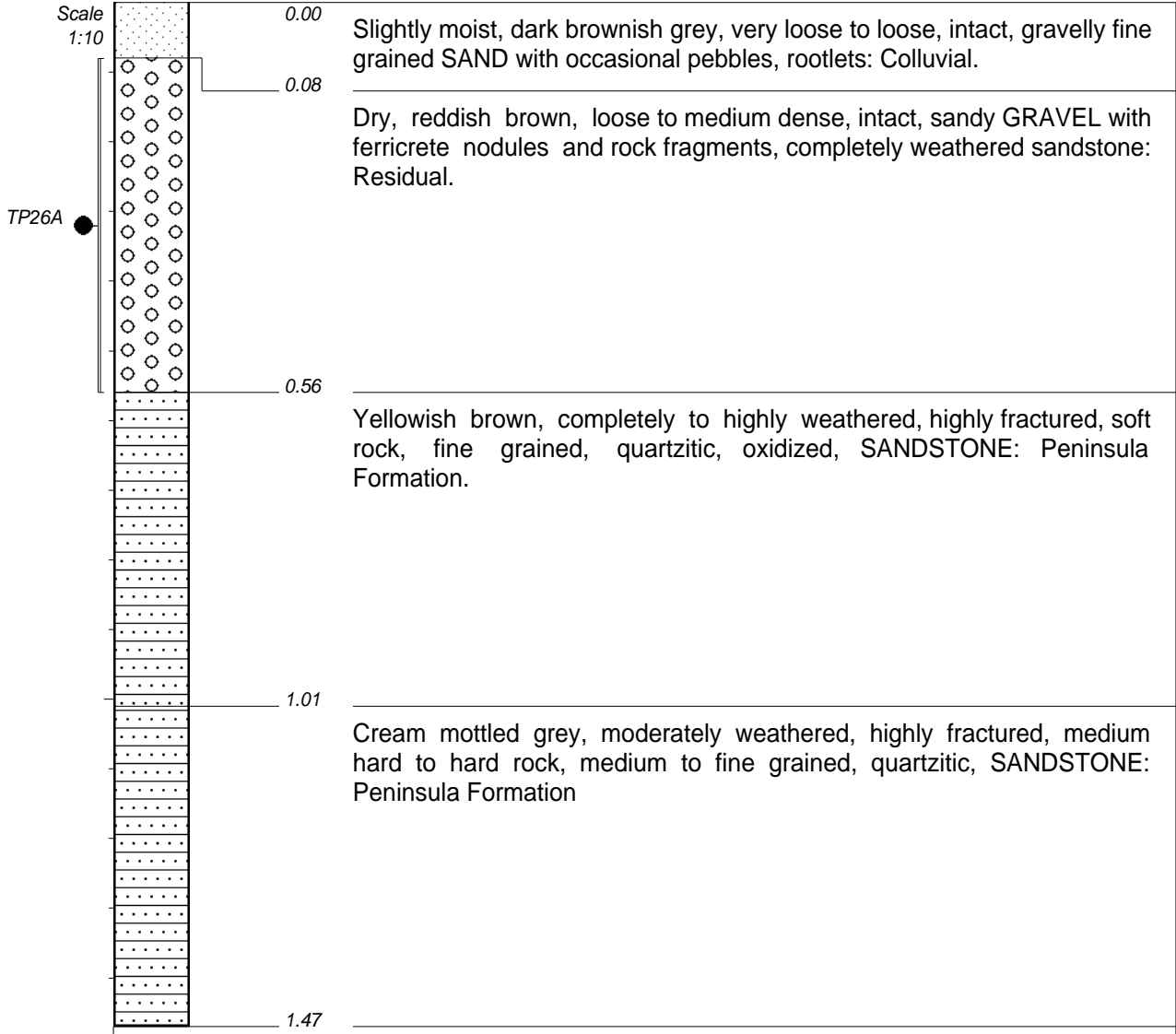
ELEVATION :  
 X-COORD : 33d57'14.0"S  
 Y-COORD : 25d28'13.9"E



BKS (PTY) LTD  
 REDHOUSE CHELSEA ARTERIAL GEOTECHNICAL  
 INVESTIGATION

HOLE No: TH 26  
 Sheet 1 of 1

JOB NUMBER: 400359



NOTES

- 1) Near-refusal.
- 2) No water table.
- 3) Sample taken from TP26A 0.08--0.56m.
- 4) Photo.
- 5) Ease of Excavation: Medium to hard.
- 6) Duration of Excavation: 10 minutes.

CONTRACTOR :  
 MACHINE : CASE 695 SUPER-R  
 DRILLED BY :  
 PROFILED BY : D JEFFERYS  
 TYPE SET BY : M RICHARDS  
 SETUP FILE : TP-TT-A4.SET

INCLINATION :  
 DIAM :  
 DATE :  
 DATE : 14/04/2010  
 DATE : 14/05/10 09:16  
 TEXT : ..C:\DOTPLOT\40161F~1.TXT

ELEVATION :  
 X-COORD : 33d56'34.9"S  
 Y-COORD : 25d28'10.8"E

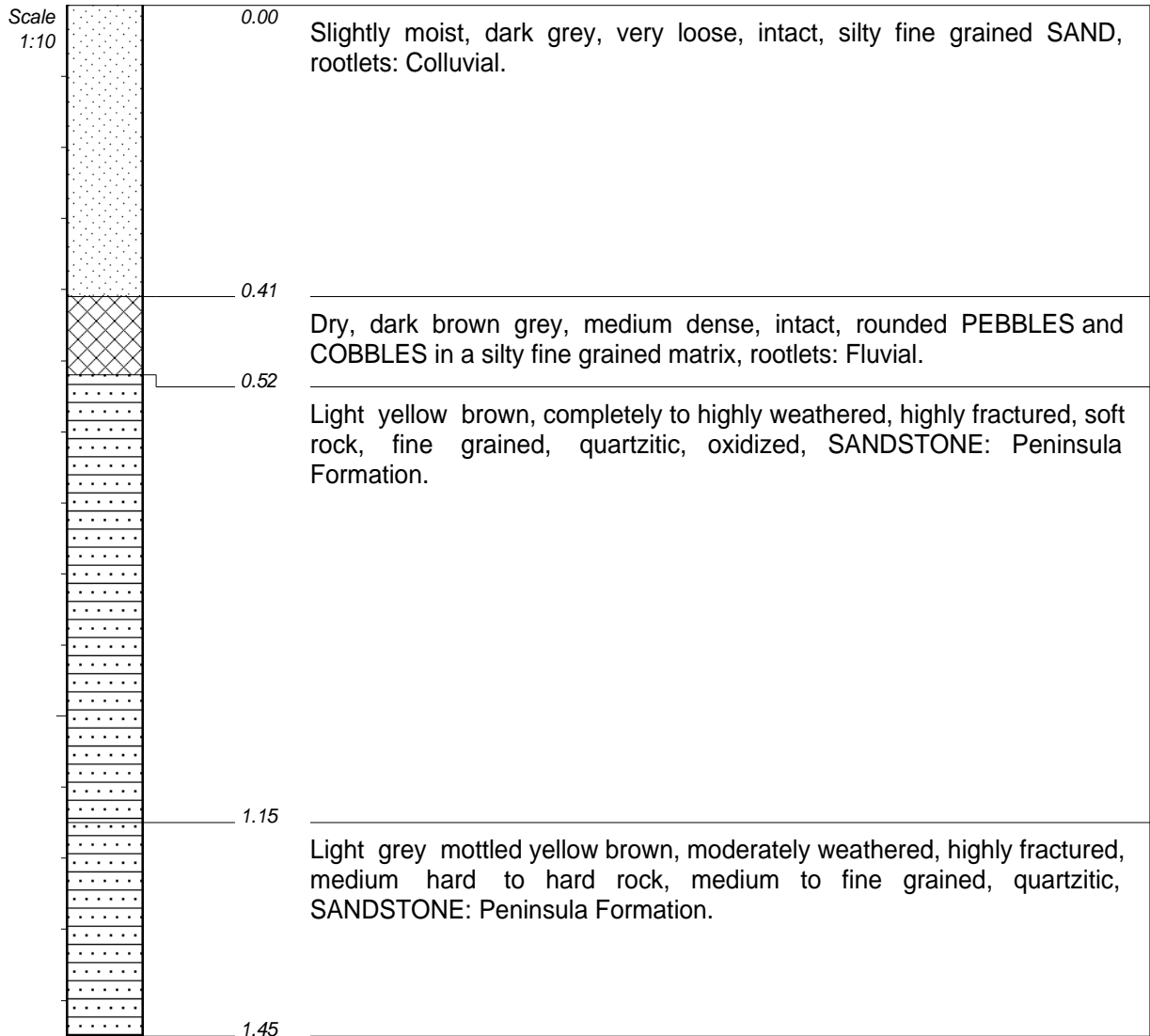
HOLE No: TH 26



BKS (PTY) LTD  
 REDHOUSE CHELSEA ARTERIAL GEOTECHNICAL  
 INVESTIGATION

HOLE No: TH 27  
 Sheet 1 of 1

JOB NUMBER: 400359



NOTES

- 1) Near-refusal.
- 2) No water table.
- 3) No sample taken.
- 4) Photo.
- 5) Ease of Excavation: Hard.
- 6) Duration of Excavation: 10 minutes.

CONTRACTOR :  
 MACHINE : CASE 695 SUPER-R  
 DRILLED BY :  
 PROFILED BY : D JEFFERYS  
 TYPE SET BY : M RICHARDS  
 SETUP FILE : TP-TT-A4.SET

INCLINATION :  
 DIAM :  
 DATE :  
 DATE : 14/04/2010  
 DATE : 14/05/10 09:16  
 TEXT : ..C:\DOTPLOT\40161F~1.TXT

ELEVATION :  
 X-COORD : 33d56'08.1"S  
 Y-COORD : 25d28'14.6"E

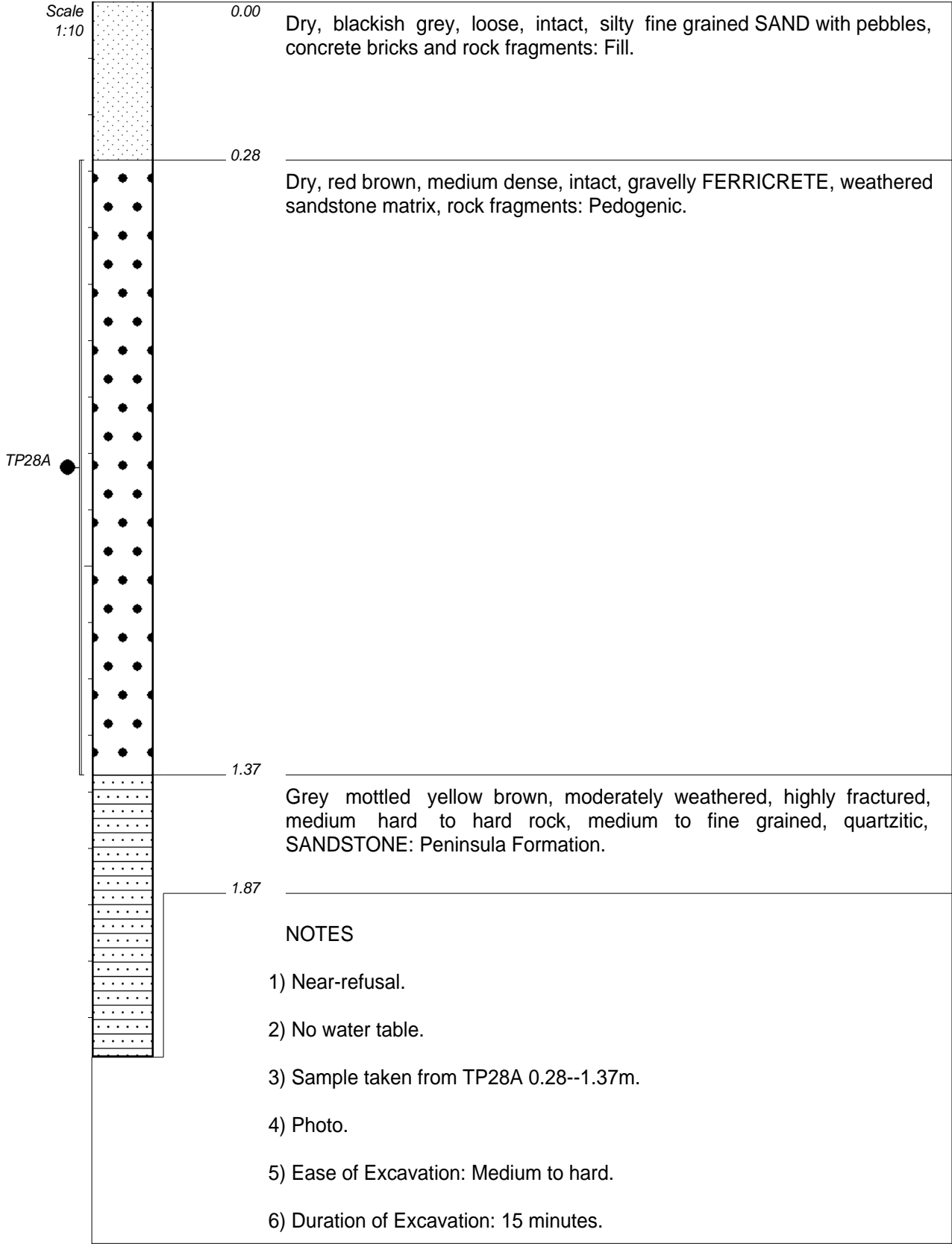
HOLE No: TH 27



BKS (PTY) LTD  
 REDHOUSE CHELSEA ARTERIAL GEOTECHNICAL  
 INVESTIGATION

HOLE No: TH 28  
 Sheet 1 of 1

JOB NUMBER: 400359



CONTRACTOR :  
 MACHINE : CASE 695 SUPER-R  
 DRILLED BY :  
 PROFILED BY : D JEFFERYS  
 TYPE SET BY : M RICHARDS  
 SETUP FILE : TP-TT-A4.SET

INCLINATION :  
 DIAM :  
 DATE :  
 DATE : 14/04/2010  
 DATE : 14/05/10 09:17  
 TEXT : ..C:\DOTPLOT\40161F~1.TXT

ELEVATION :  
 X-COORD : 33d56'32.0"S  
 Y-COORD : 25d28'12.5"E

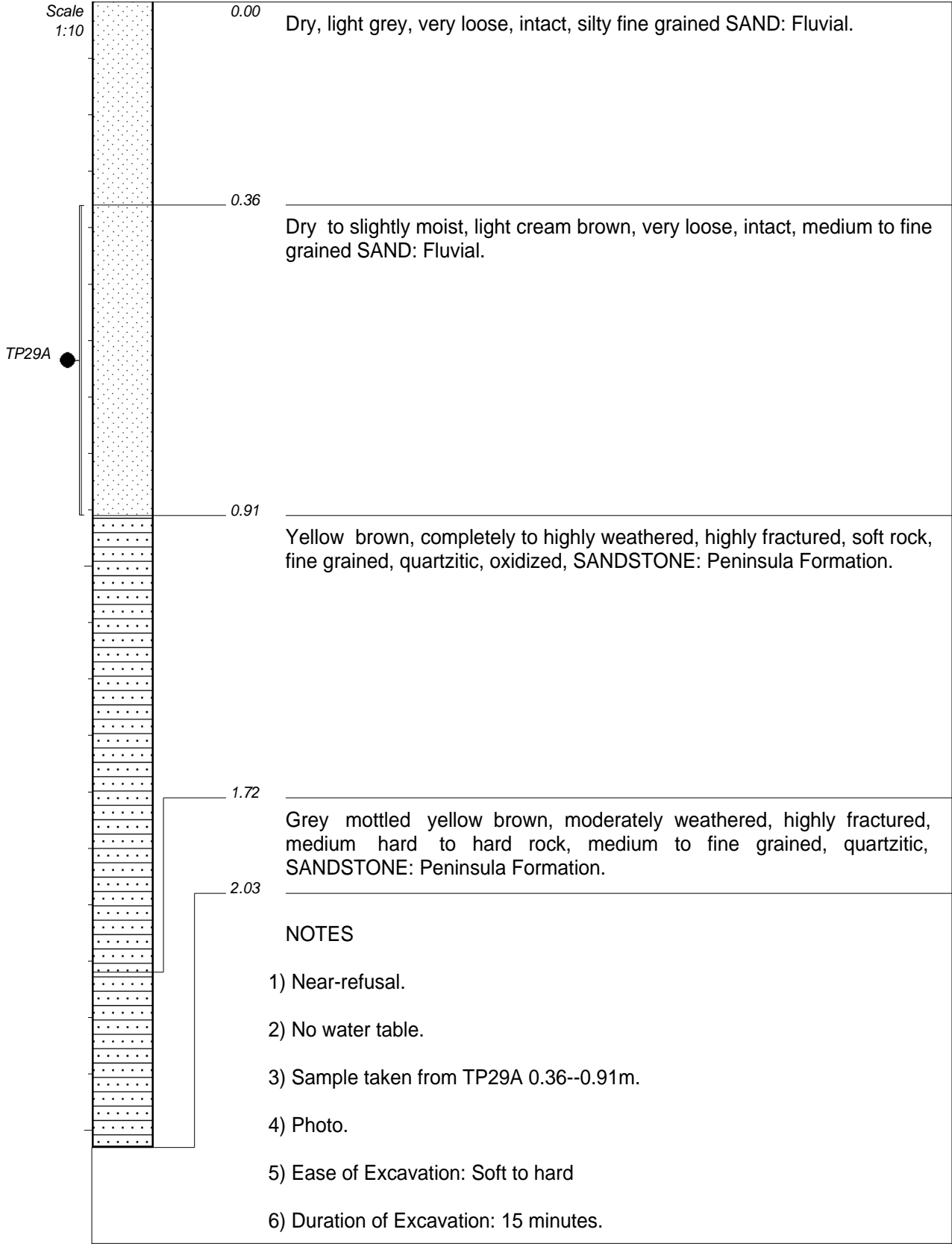
HOLE No: TH 28



BKS (PTY) LTD  
 REDHOUSE CHELSEA ARTERIAL GEOTECHNICAL  
 INVESTIGATION

HOLE No: TH 29  
 Sheet 1 of 1

JOB NUMBER: 400359

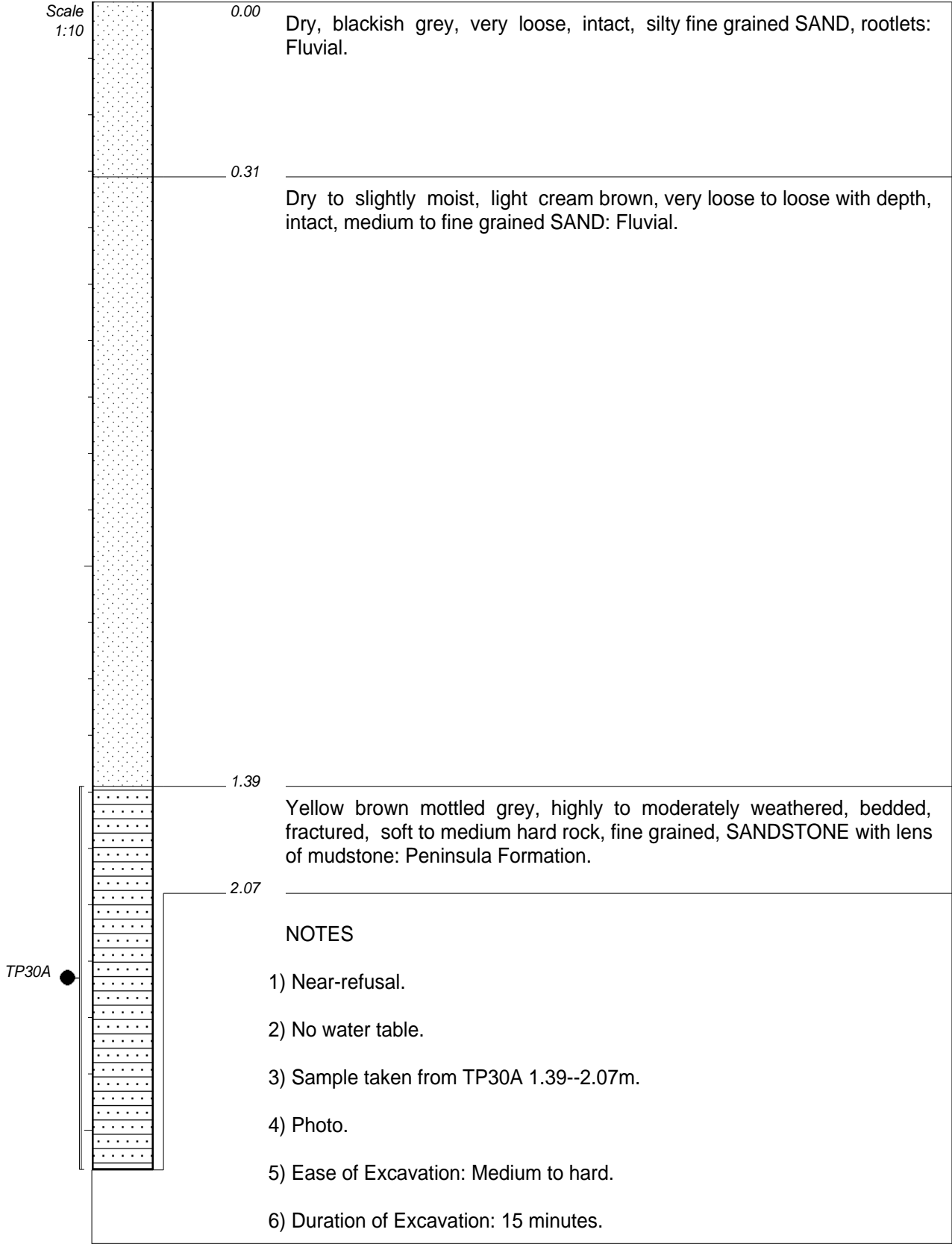


CONTRACTOR :  
 MACHINE : CASE 695 SUPER-R  
 DRILLED BY :  
 PROFILED BY : D JEFFERYS  
 TYPE SET BY : M RICHARDS  
 SETUP FILE : TP-TT-A4.SET

INCLINATION :  
 DIAM :  
 DATE :  
 DATE : 14/04/2010  
 DATE : 14/05/10 09:17  
 TEXT : ..C:\DOTPLOT\40161F~1.TXT

ELEVATION :  
 X-COORD : 33d56'31.4"S  
 Y-COORD : 25d28'04.7"E

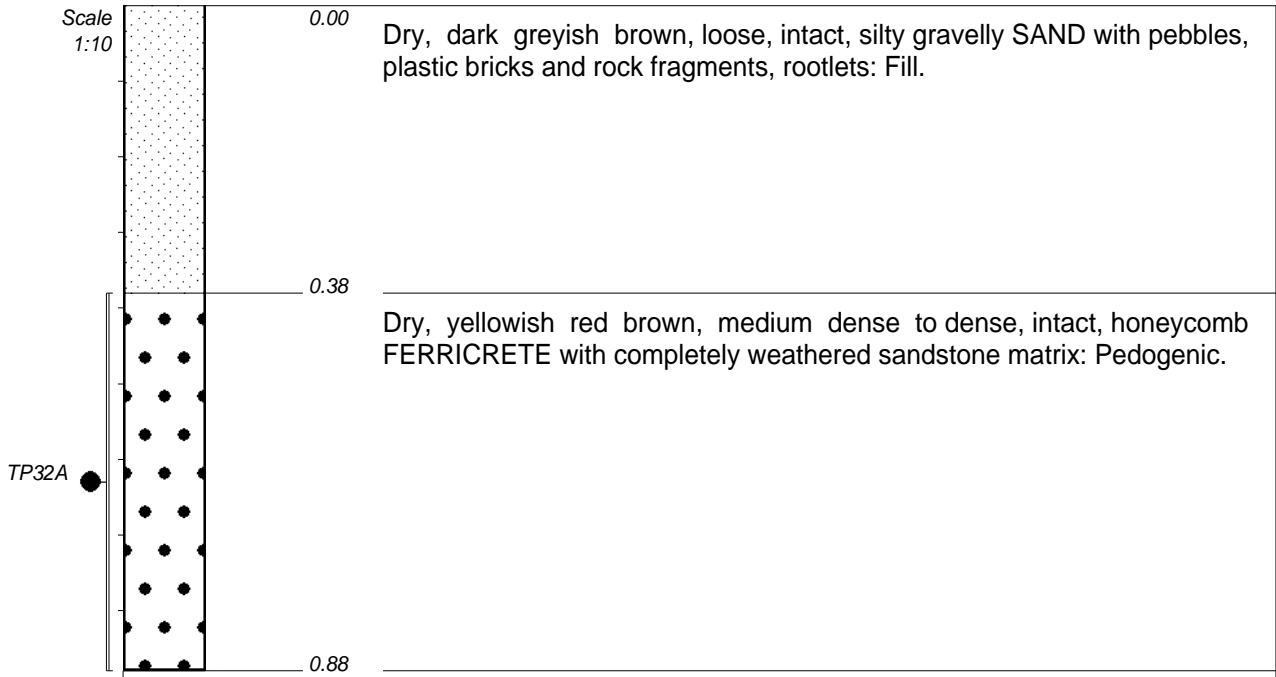
HOLE No: TH 29



CONTRACTOR :  
 MACHINE : CASE 695 SUPER-R  
 DRILLED BY :  
 PROFILED BY : D JEFFERYS  
 TYPE SET BY : M RICHARDS  
 SETUP FILE : TP-TT-A4.SET

INCLINATION :  
 DIAM :  
 DATE :  
 DATE : 14/04/2010  
 DATE : 14/05/10 09:17  
 TEXT : ..C:\DOTPLOT\40E4A2-1.TXT

ELEVATION :  
 X-COORD : 33d56'33.8"S  
 Y-COORD : 25d27'58.0"E



NOTES

- 1) Near-refusal.
- 2) No water table.
- 3) Sample taken from TP32A 0.38--0.88m.
- 4) Photo.
- 5) Ease of Excavation: Medium to hard.
- 6) Duration of Excavation: 10 minutes.

CONTRACTOR :  
 MACHINE : CASE 695 SUPER-R  
 DRILLED BY :  
 PROFILED BY : D JEFFERYS  
 TYPE SET BY : M RICHARDS  
 SETUP FILE : TP-TT-A4.SET

INCLINATION :  
 DIAM :  
 DATE :  
 DATE : 14/04/2010  
 DATE : 14/05/10 09:17  
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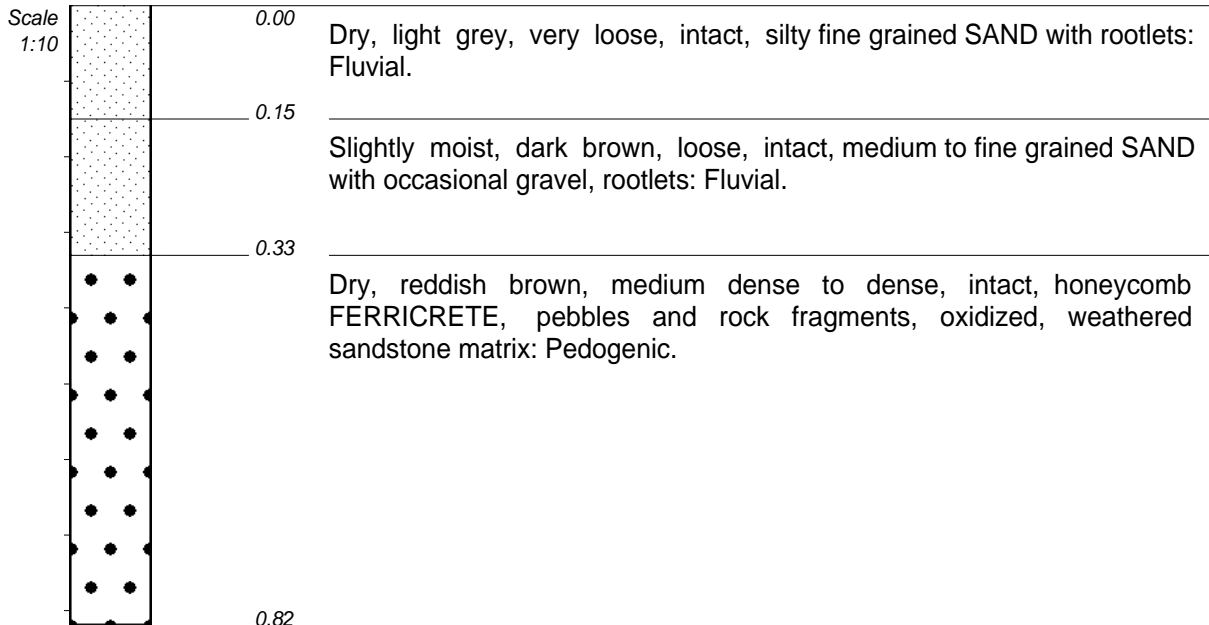
ELEVATION :  
 X-COORD : 33d56'32.9"S  
 Y-COORD : 25d28'17.0"E



BKS (PTY) LTD  
REDHOUSE CHELSEA ARTERIAL GEOTECHNICAL  
INVESTIGATION

HOLE No: TH 33  
Sheet 1 of 1

JOB NUMBER: 400359



NOTES

- 1) Near-refusal.
- 2) No water table.
- 3) No sample taken.
- 4) Photo.
- 5) Ease of Excavation: Medium to hard.
- 6) Duration of Excavation: 10 minutes.

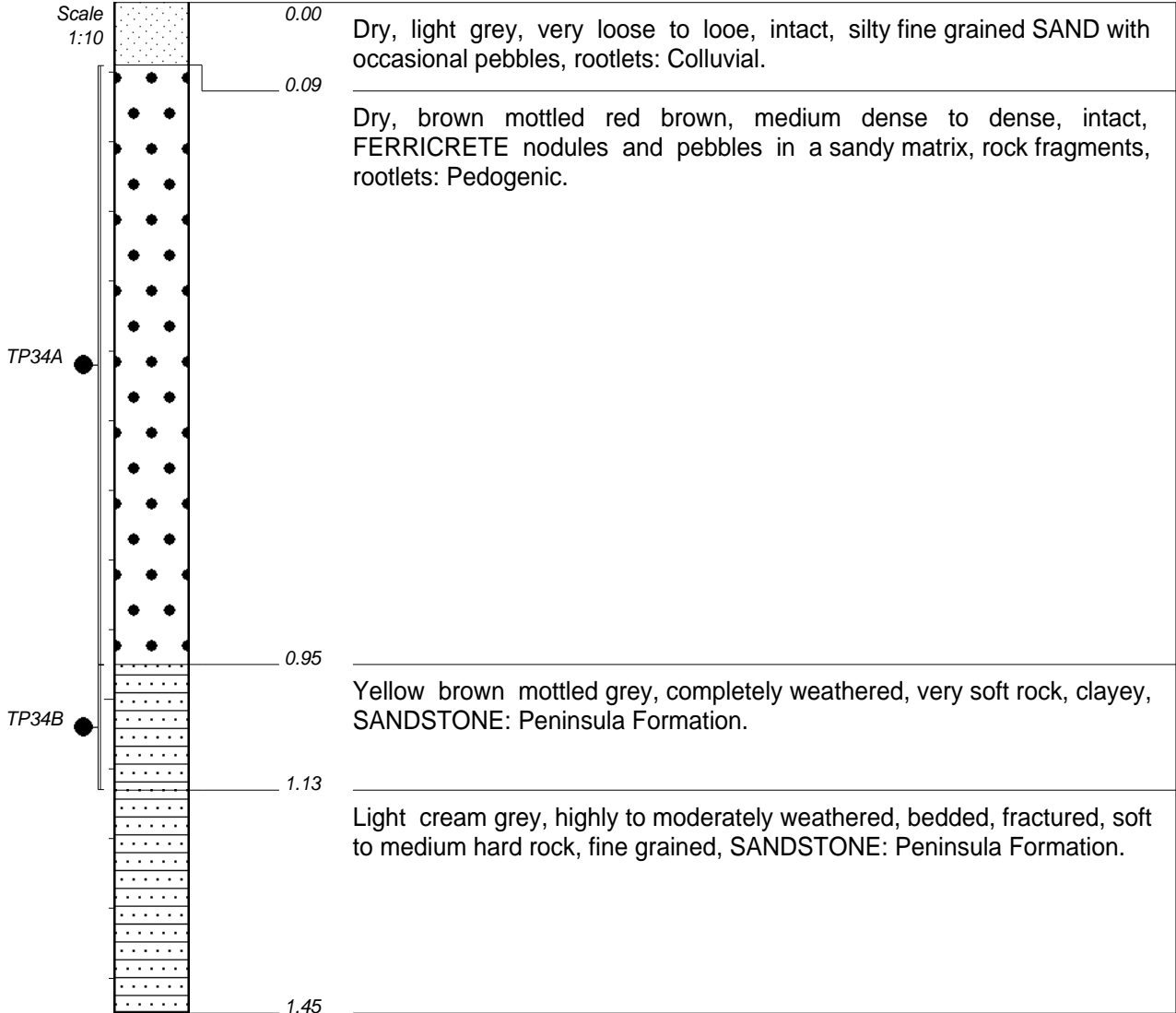
CONTRACTOR :  
MACHINE : CASE 695 SUPER-R  
DRILLED BY :  
PROFILED BY : D JEFFERYS

INCLINATION :  
DIAM :  
DATE :  
DATE : 14/04/2010  
DATE : 14/05/10 09:17  
TEXT : ..C:\DOTPLOT\40E4A2-1.TXT

ELEVATION :  
X-COORD : 33d56'29.0"S  
Y-COORD : 25d28'15.0"E

HOLE No: TH 33





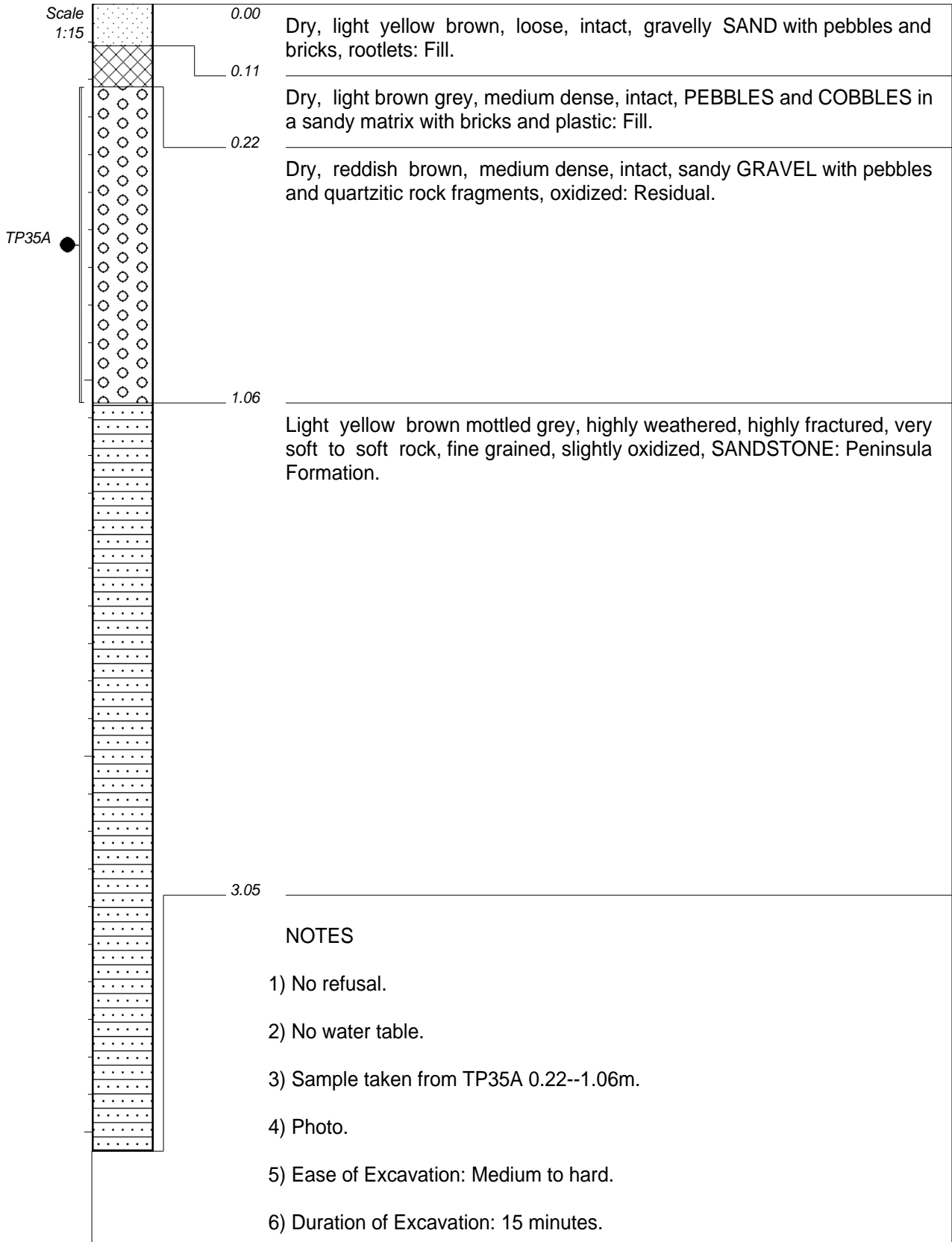
NOTES

- 1) Near-refusal.
- 2) No water table.
- 3) Sample taken from TP34A 0.09--0.95m and TP34B 0.95--1.13m.
- 4) Photo.
- 5) Ease of Excavation: Soft to hard
- 6) Duration of Excavation: 15 minutes.

CONTRACTOR :  
 MACHINE : CASE 695 SUPER-R  
 DRILLED BY :  
 PROFILED BY : D JEFFERYS  
 TYPE SET BY : M RICHARDS  
 SETUP FILE : TP-TT-A4.SET

INCLINATION :  
 DIAM :  
 DATE :  
 DATE : 14/04/2010  
 DATE : 14/05/10 09:17  
 TEXT : ..C:\DOTPLOT\40E4A2-1.TXT

ELEVATION :  
 X-COORD : 33d56'28.1"S  
 Y-COORD : 25d28'02.9"E



CONTRACTOR :  
 MACHINE : CASE 695 SUPER-R  
 DRILLED BY :  
 PROFILED BY : D JEFFERYS  
 TYPE SET BY : M RICHARDS  
 SETUP FILE : TP-TT-A4.SET

INCLINATION :  
 DIAM :  
 DATE :  
 DATE : 14/04/2010  
 DATE : 14/05/10 09:17  
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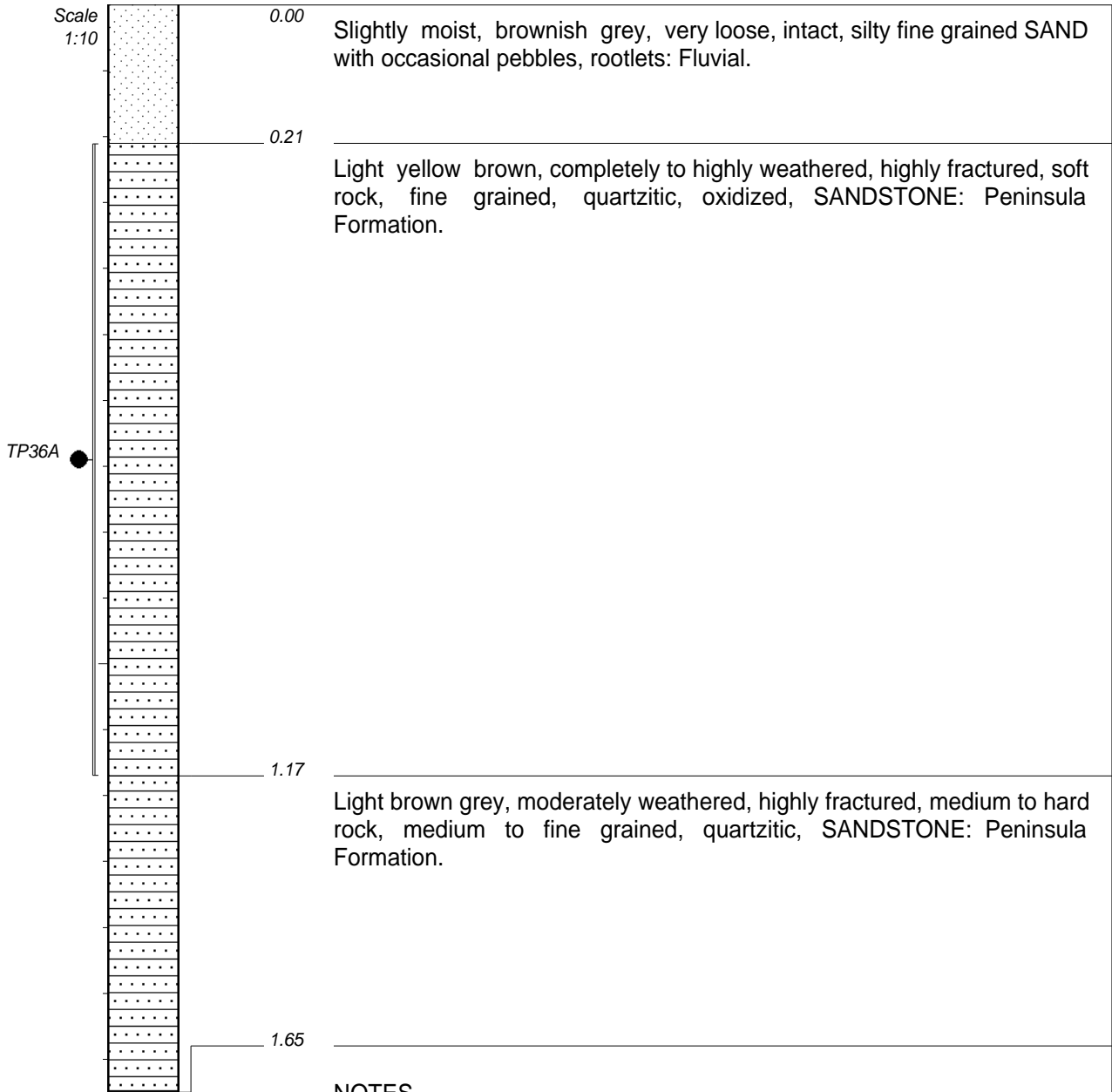
ELEVATION :  
 X-COORD : 33d56'27.8"S  
 Y-COORD : 25d27'52.4"E



BKS (PTY) LTD  
 REDHOUSE CHELSEA ARTERIAL GEOTECHNICAL  
 INVESTIGATION

HOLE No: TH 36  
 Sheet 1 of 1

JOB NUMBER: 400359



NOTES

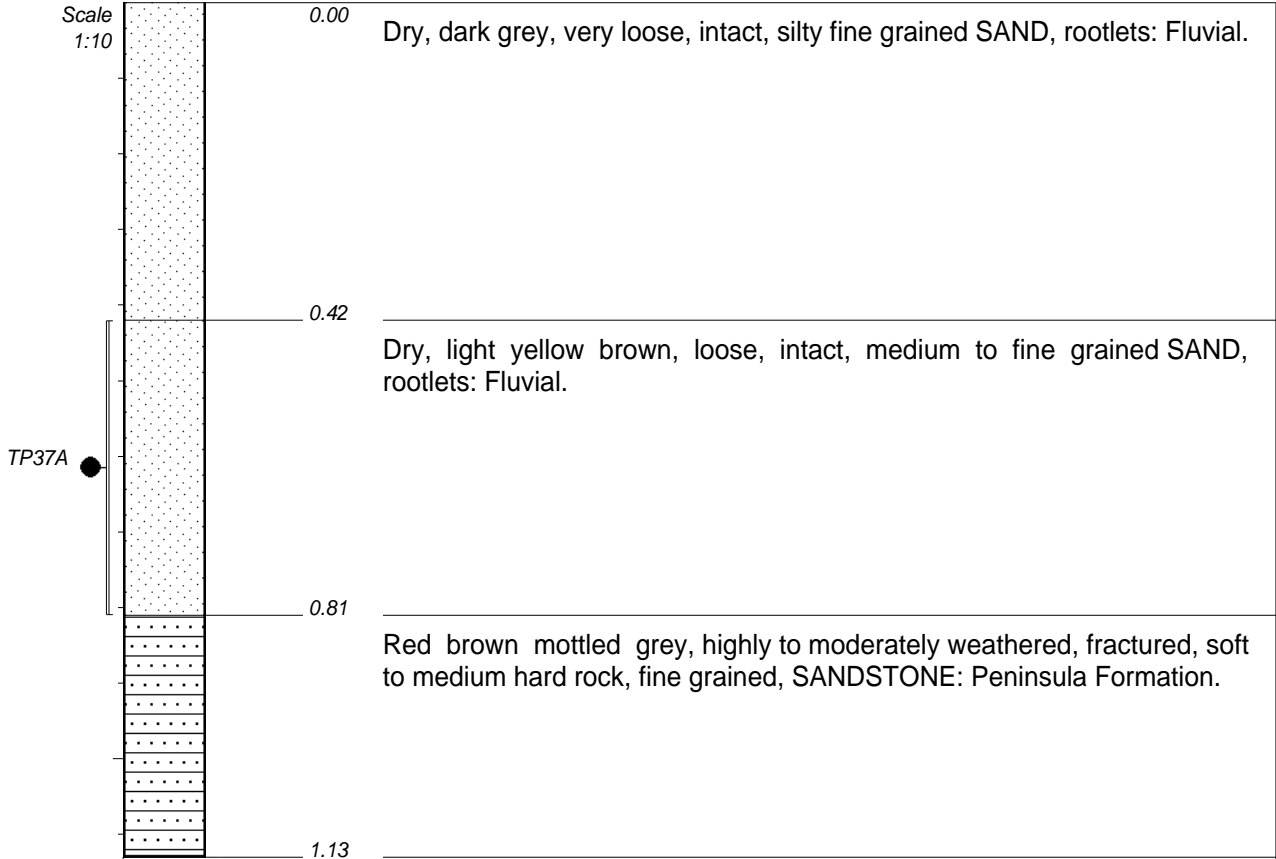
- 1) Near-refusal.
- 2) No water table.
- 3) Sample taken from TP36A 0.21--1.17m.
- 4) Photo.
- 5) Ease of Excavation: Medium to hard.
- 6) Duration of Excavation: 15 minutes.

CONTRACTOR :  
 MACHINE : CASE 695 SUPER-R  
 DRILLED BY :  
 PROFILED BY : D JEFFERYS  
 TYPE SET BY : M RICHARDS  
 SETUP FILE : TP-TT-A4.SET

INCLINATION :  
 DIAM :  
 DATE :  
 DATE : 14/04/2010  
 DATE : 14/05/10 09:17  
 TEXT : ..C:\DOTPLOT\40E4A2-1.TXT

ELEVATION :  
 X-COORD : 33d56'05.4"S  
 Y-COORD : 25d28'21.7"E

HOLE No: TH 36



NOTES

- 1) Near-refusal.
- 2) No water table.
- 3) Sample taken from TP37A 0.42--0.81m.
- 4) Photo.
- 5) Ease of Excavation: Medium to hard.
- 6) Duration of Excavation: 10 minutes.

CONTRACTOR :  
 MACHINE : CASE 695 SUPER-R  
 DRILLED BY :  
 PROFILED BY : D JEFFERYS  
 TYPE SET BY : M RICHARDS  
 SETUP FILE : TP-TT-A4.SET

INCLINATION :  
 DIAM :  
 DATE :  
 DATE : 14/04/2010  
 DATE : 14/05/10 09:17  
 TEXT : ..C:\DOTPLOT\40E4A2-1.TXT

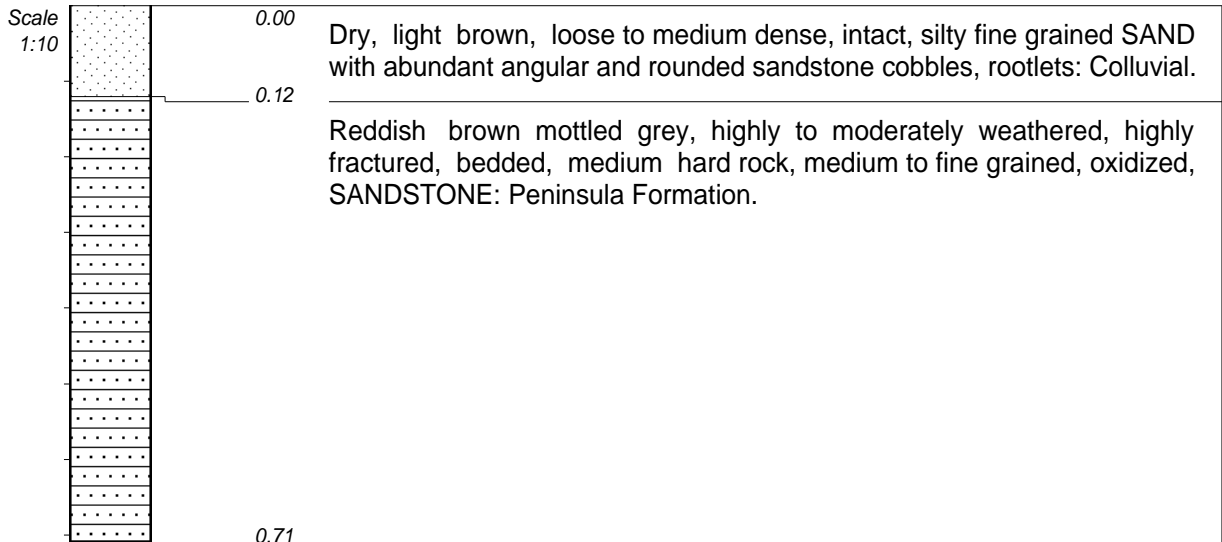
ELEVATION :  
 X-COORD : 33d57'12.2"S  
 Y-COORD : 25d27'52.8"E



BKS (PTY) LTD  
REDHOUSE CHELSEA ARTERIAL GEOTECHNICAL  
INVESTIGATION

HOLE No: TH 38  
Sheet 1 of 1

JOB NUMBER: 400359



NOTES

- 1) Near-refusal.
- 2) No water table.
- 3) No sample taken.
- 4) Photo.
- 5) Ease of Excavation: Medium to hard.
- 6) Duration of Excavation: 5 minutes.

CONTRACTOR :  
MACHINE : CASE 695 SUPER-R  
DRILLED BY :  
PROFILED BY : D JEFFERYS  
TYPE SET BY : M RICHARDS  
SETUP FILE : TP-TT-A4.SET

INCLINATION :  
DIAM :  
DATE :  
DATE : 14/04/2010  
DATE : 14/05/10 09:17  
TEXT : ..C:\DOTPLOT\40E4A2-1.TXT

ELEVATION :  
X-COORD : 33d57'11.8"S  
Y-COORD : 25d27'44.6"E

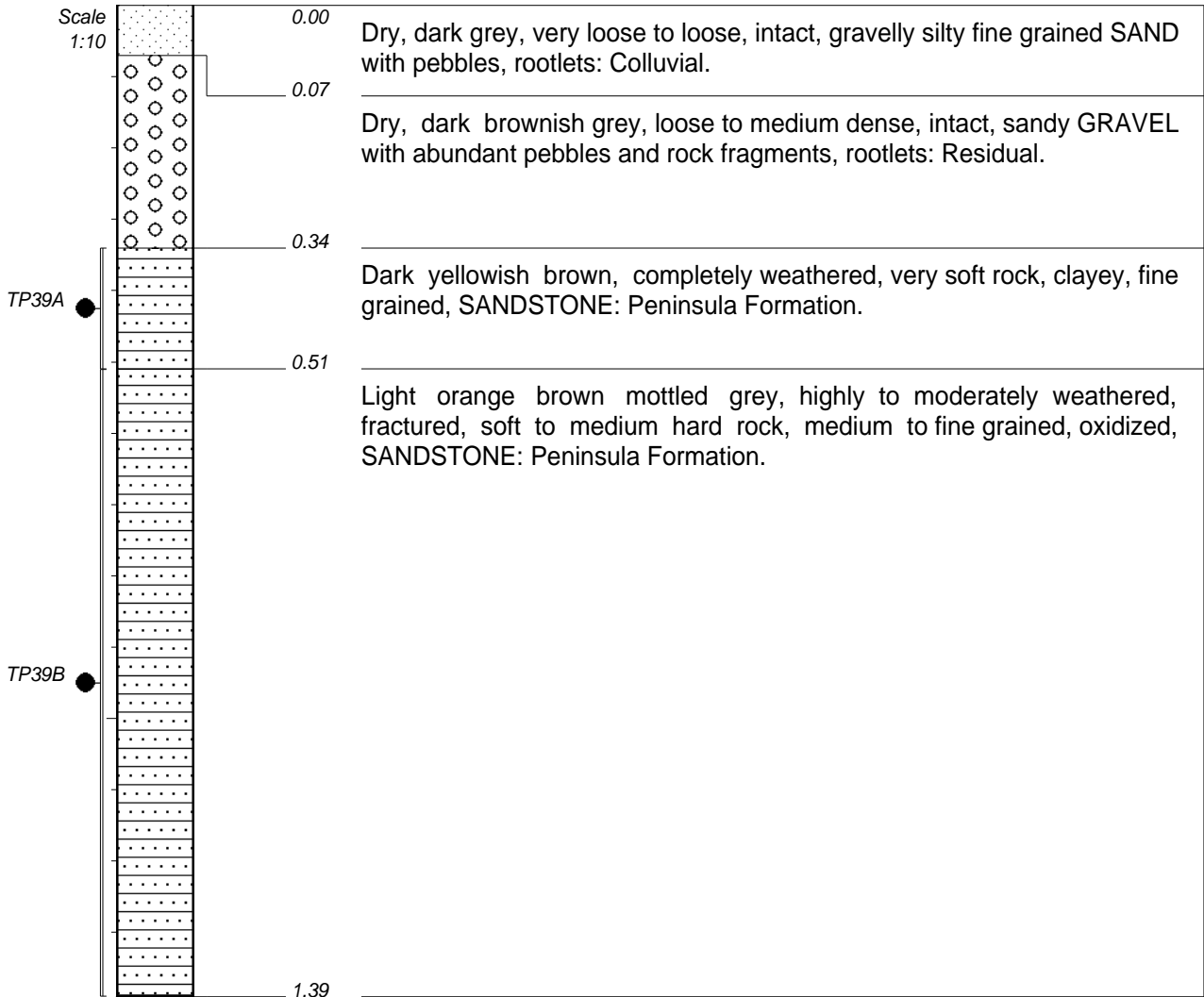
HOLE No: TH 38



BKS (PTY) LTD  
 REDHOUSE CHELSEA ARTERIAL GEOTECHNICAL  
 INVESTIGATION

HOLE No: TH 39  
 Sheet 1 of 1

JOB NUMBER: 400359



NOTES

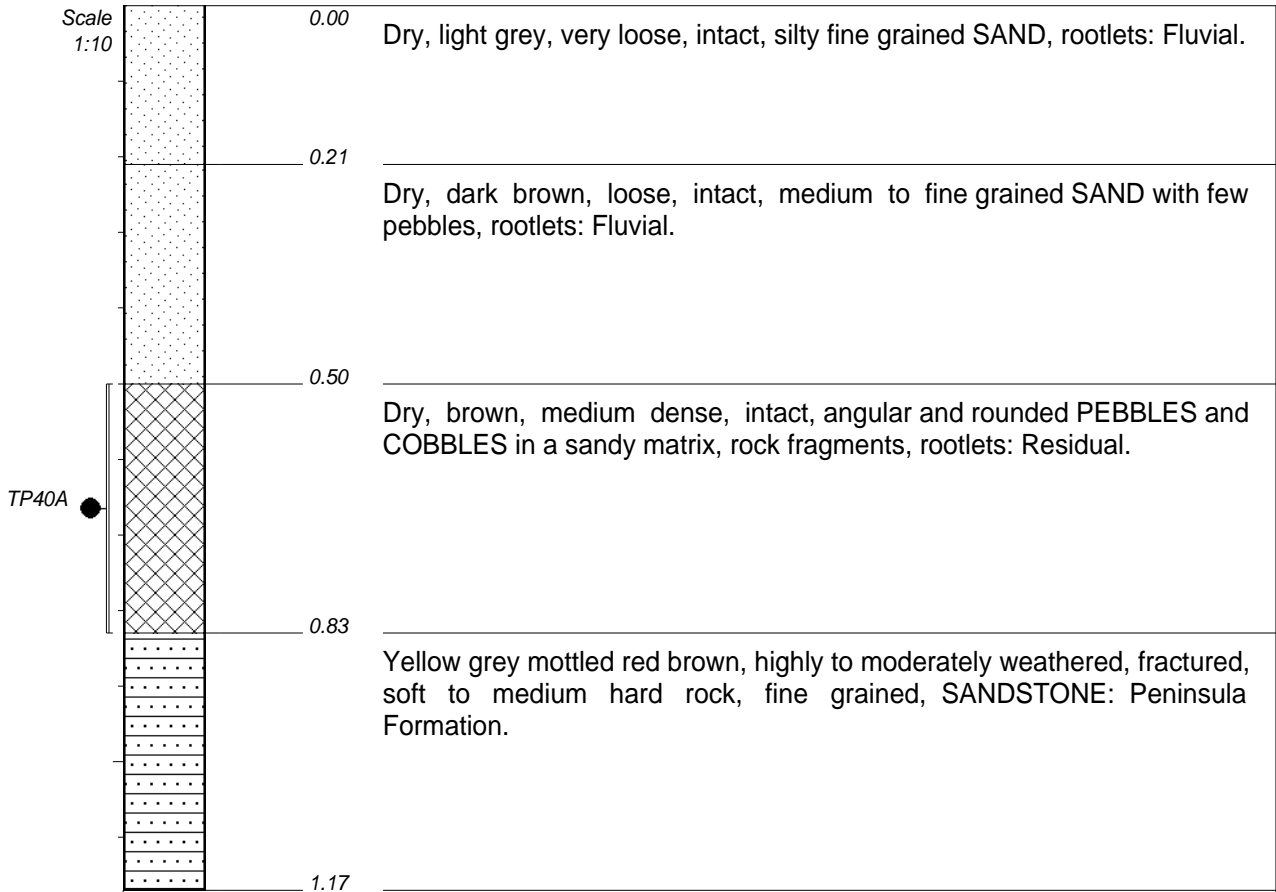
- 1) Near-refusal.
- 2) No water table.
- 3) Sample taken from TP39A 0.34--0.51m and TP39B 0.51--1.39m.
- 4) Photo.
- 5) Ease of Excavation: Medium to hard.
- 6) Duration of Excavation: 10 minutes.

CONTRACTOR :  
 MACHINE : CASE 695 SUPER-R  
 DRILLED BY :  
 PROFILED BY : D JEFFERYS  
 TYPE SET BY : M RICHARDS  
 SETUP FILE : TP-TT-A4.SET

INCLINATION :  
 DIAM :  
 DATE :  
 DATE : 14/04/2010  
 DATE : 14/05/10 09:17  
 TEXT : ..C:\DOTPLOT\40E4A2-1.TXT

ELEVATION :  
 X-COORD : 33d56'39.4"S  
 Y-COORD : 25d27'57.0"E

HOLE No: TH 39



NOTES

- 1) Near-refusal.
- 2) No water table.
- 3) Sample taken from TP40A 0.50--0.83m.
- 4) Photo.
- 5) Ease of Excavation: Hard.
- 6) Duration of Excavation: 15 minutes.

CONTRACTOR :  
 MACHINE : CASE 695 SUPER-R  
 DRILLED BY :  
 PROFILED BY : D JEFFERYS  
 TYPE SET BY : M RICHARDS  
 SETUP FILE : TP-TT-A4.SET

INCLINATION :  
 DIAM :  
 DATE :  
 DATE : 14/04/2010  
 DATE : 14/05/10 09:17  
 TEXT : ..C:\DOTPLOT\40E4A2-1.TXT

ELEVATION :  
 X-COORD : 33d56'50.4"S  
 Y-COORD : 25d27'56.2"E