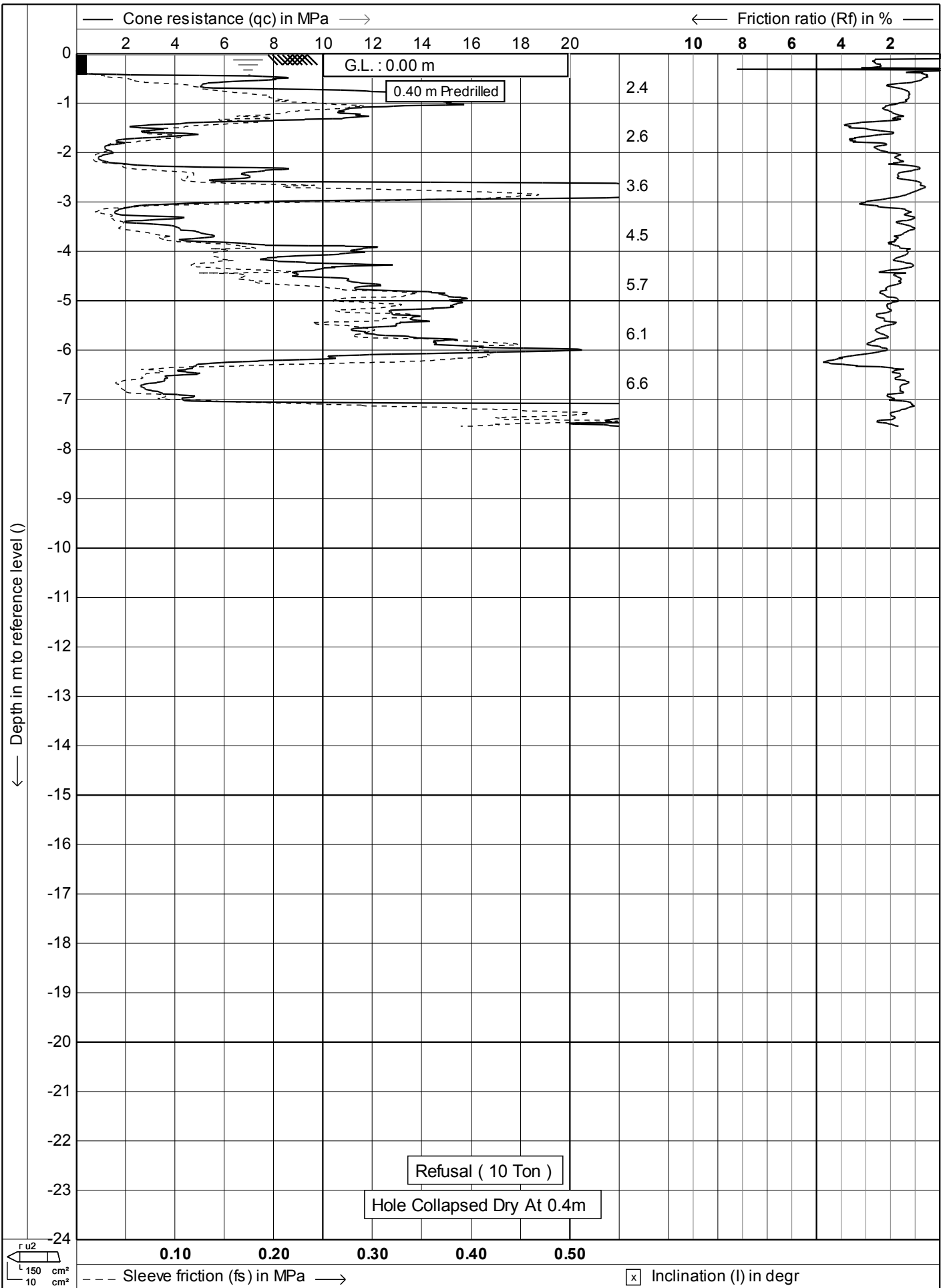
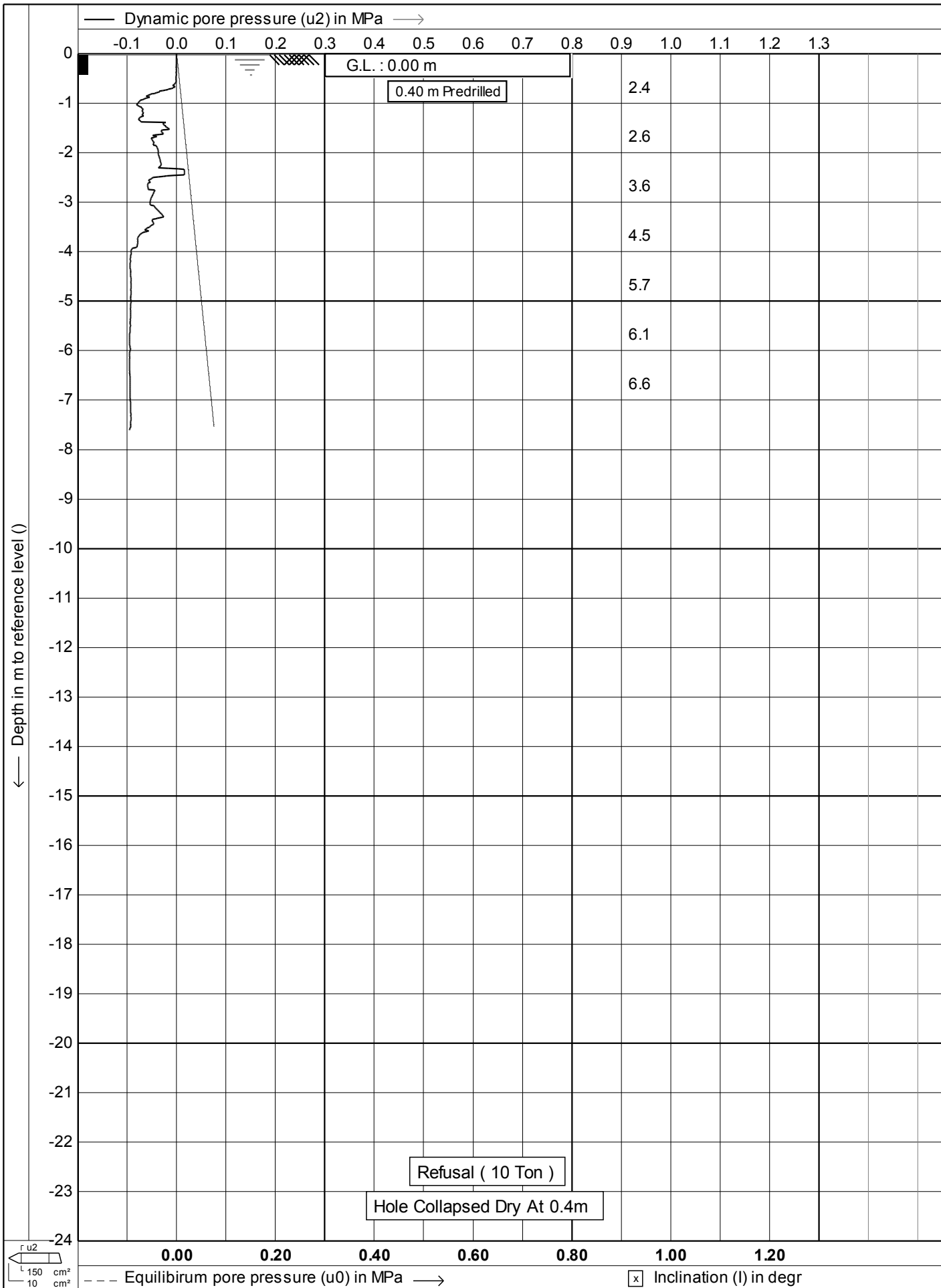


Depth in m to reference level ( )



Depth in m to reference level ( )



Test according A.S.T.M. Standard D 5778-12

Project : **Site Investigations**

Location: **King Rd - Wellington**

Position: **0, 0 RD**

Date : **13-12-2017**

Cone no. : **C10CFIP.C13082**

Project no. : **03TT01**

CPT no. : **01a**

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← Depth in m to reference level ( )

— Corrected cone resistance (qt) in MPa —→

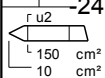
2 4 6 8 10 12 14 16 18 20 22 24 26 28 30

G.L. : 0.00 m

0.40 m Predrilled

Refusal ( 10 Ton )

Hole Collapsed Dry At 0.4m



Test according A.S.T.M. Standard D 5778-12

Project : **Site Investigations**

Location: **King Rd - Wellington**

Position: **0, 0 RD**

Date : **13-12-2017**

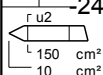
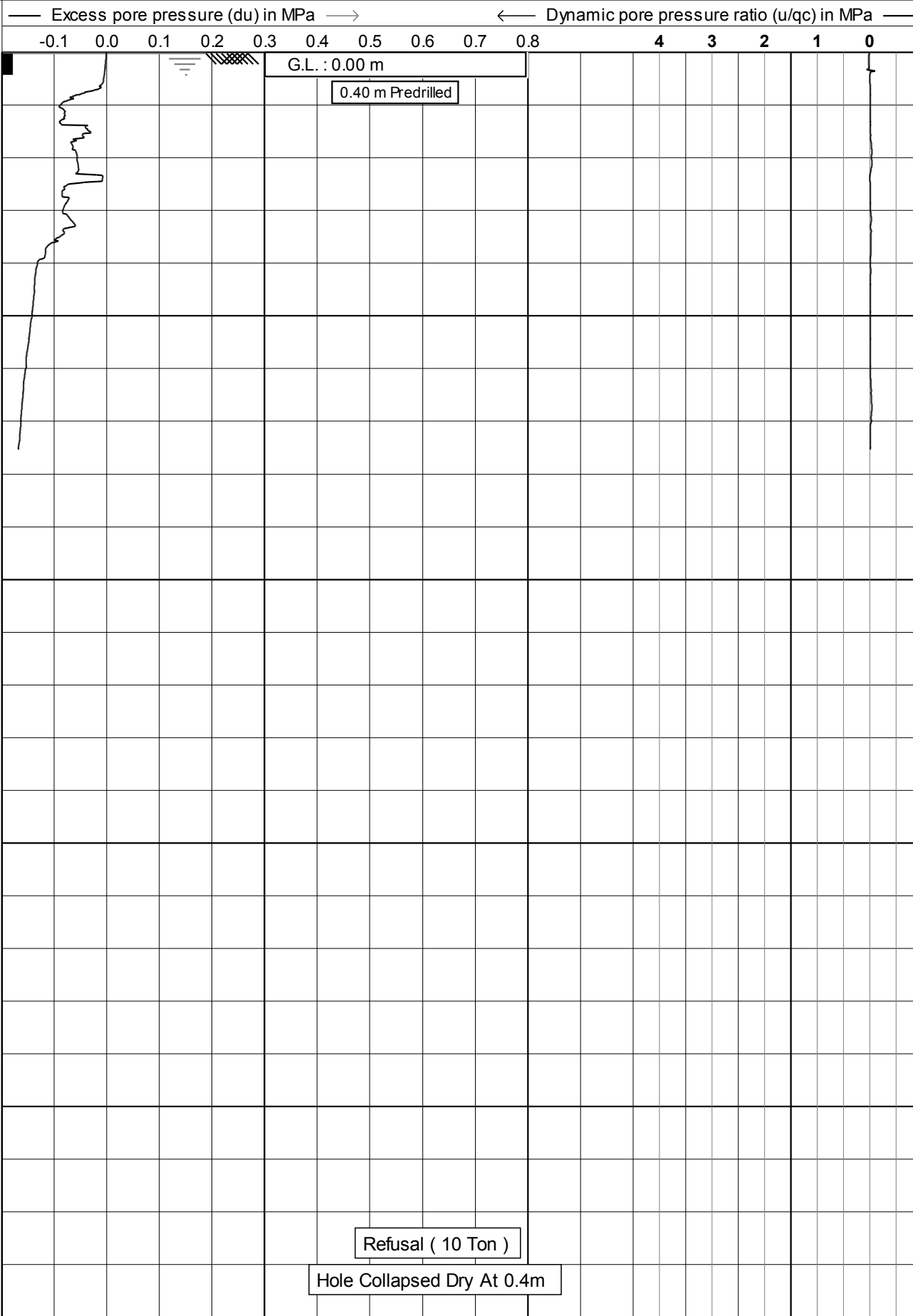
Cone no. : **C10CFIP.C13082**

Project no. : **03TT01**

CPT no. : **01a**

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← Depth in m to reference level ( )



Test according A.S.T.M. Standard D 5778-12

Project : **Site Investigations**

Location: **King Rd - Wellington**

Position: **0, 0 RD**

Date : **13-12-2017**

Cone no. : **C10CFIP.C13082**

Project no. : **03TT01**

CPT no. : **01a**

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← Depth in m to reference level ( )

— Effective cone resistance ( $q_e$ ) in MPa —→

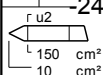
2 4 6 8 10 12 14 16 18 20 22 24 26 28 30

G.L. : 0.00 m

0.40 m Predrilled

Refusal ( 10 Ton )

Hole Collapsed Dry At 0.4m



Test according A.S.T.M. Standard D 5778-12

Project : **Site Investigations**

Location: **King Rd - Wellington**

Position: **0, 0 RD**

Date : **13-12-2017**

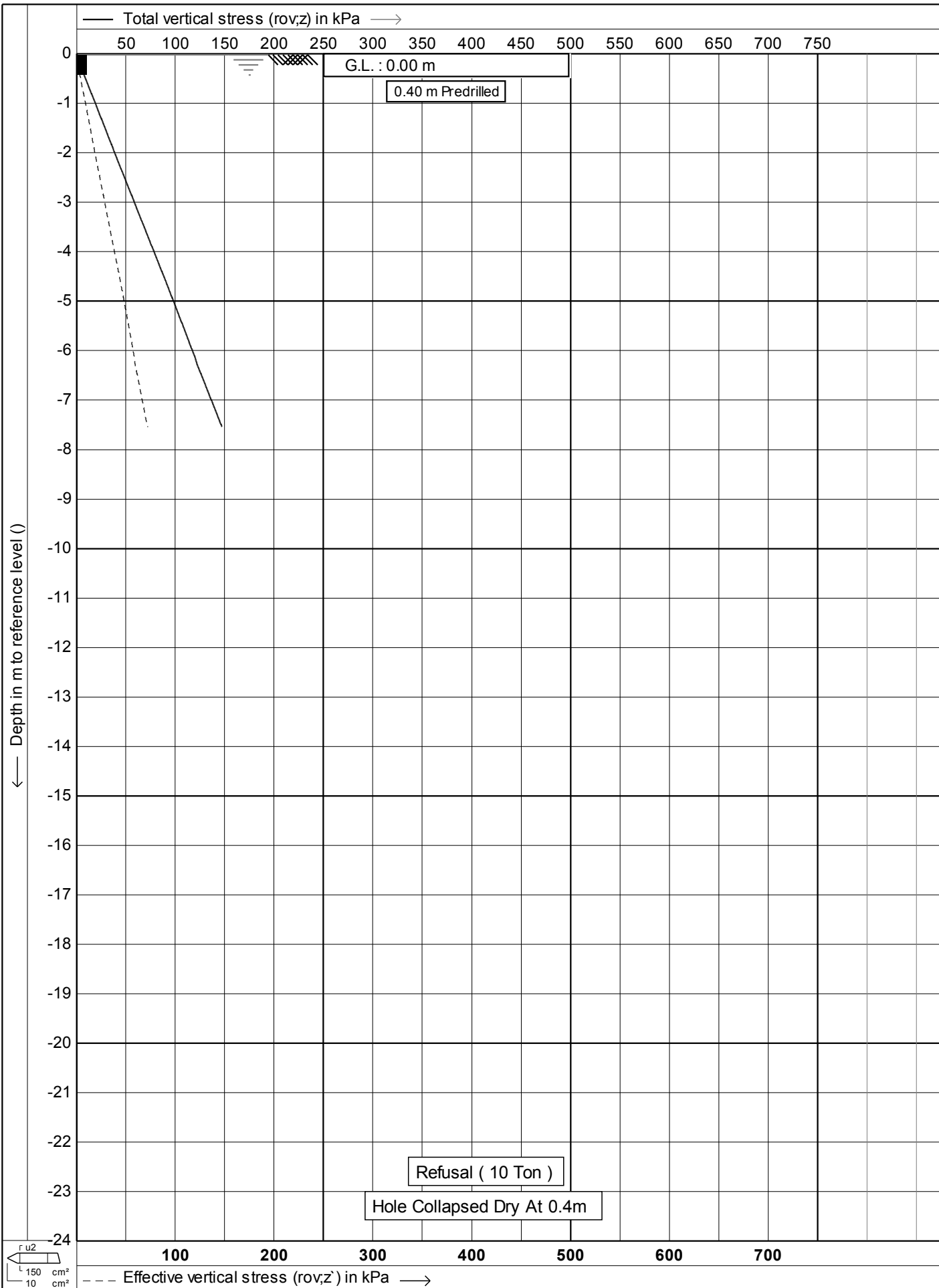
Cone no. : **C10CFIP.C13082**

Project no. : **03TT01**

CPT no. : **01a**

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← Depth in m to reference level ( )



Test according A.S.T.M. Standard D 5778-12

Project : **Site Investigations**

Location: **King Rd - Wellington**

Position: **0, 0 RD**

Date : **13-12-2017**

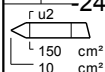
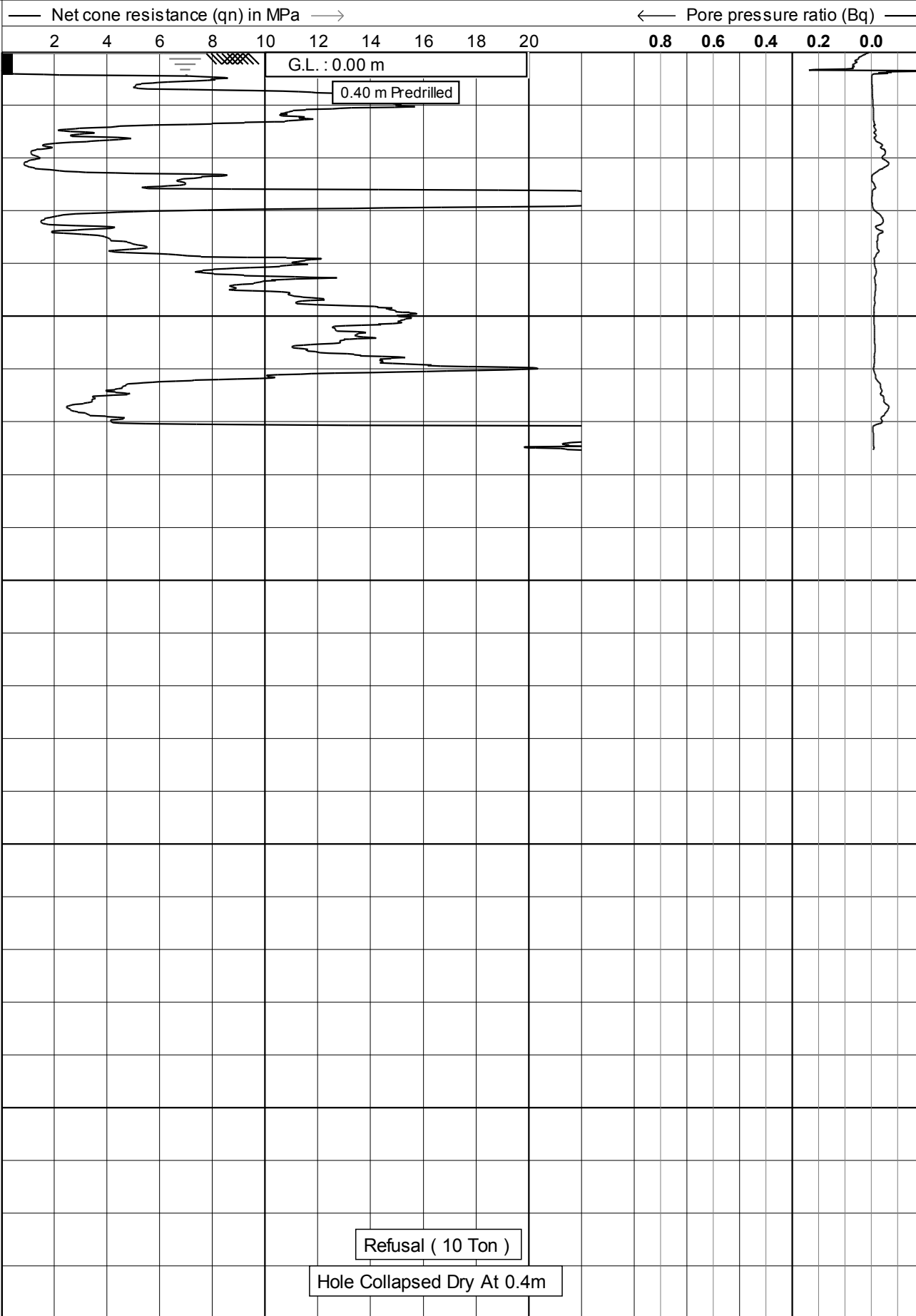
Cone no. : **C10CFIP.C13082**

Project no. : **03TT01**

CPT no. : **01a**

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← Depth in m to reference level ( )



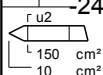
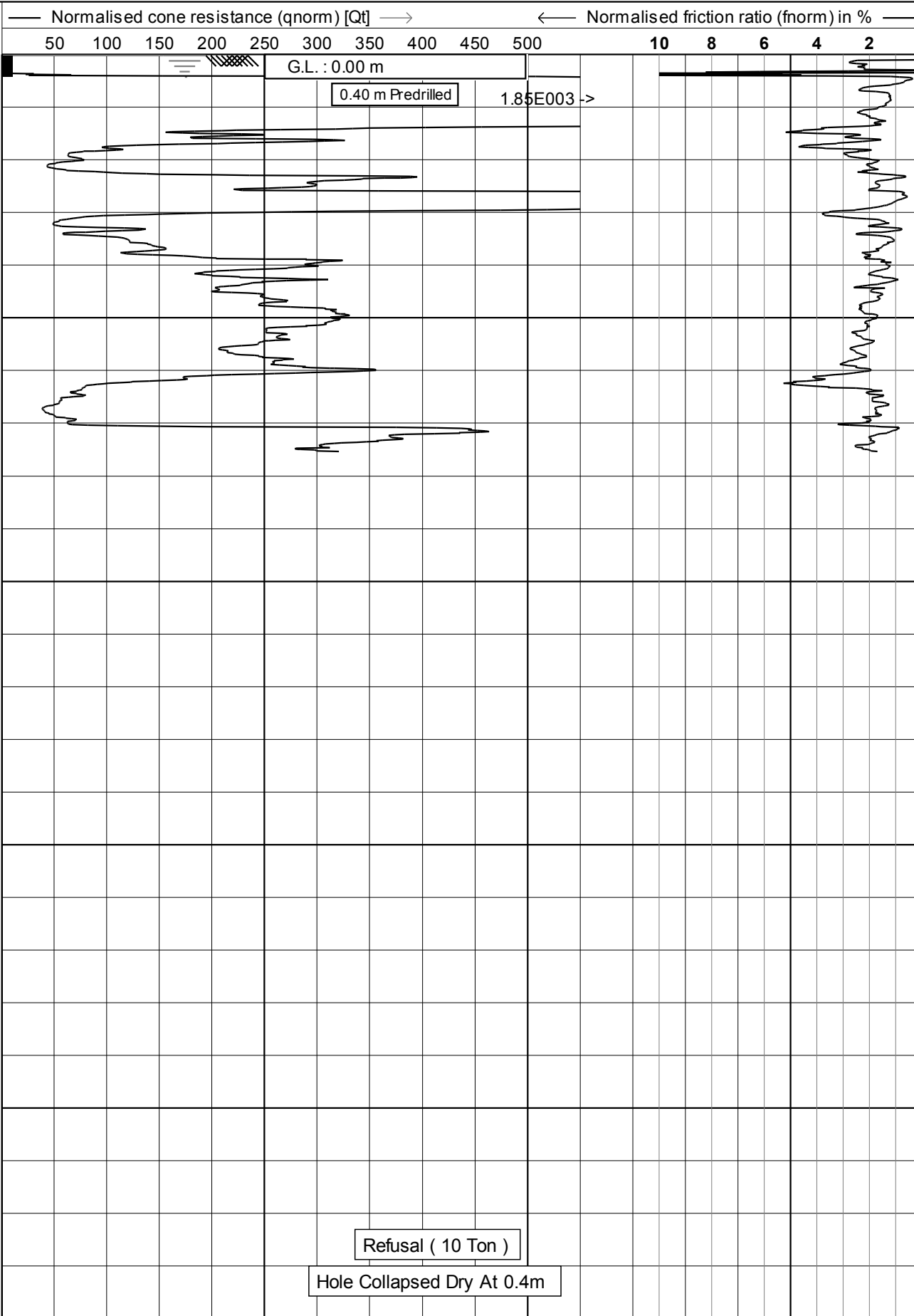
Test according A.S.T.M. Standard D 5778-12

Project : **Site Investigations**  
Location: **King Rd - Wellington**  
Position: **0, 0 RD**

Date : **13-12-2017**  
Cone no. : **C10CFIP.C13082**  
Project no. : **03TT01**  
CPT no. : **01a**

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← Depth in m to reference level ( )



Test according A.S.T.M. Standard D 5778-12

Project : **Site Investigations**

Location: **King Rd - Wellington**

Position: **0, 0 RD**

Date : **13-12-2017**

Cone no. : **C10CFIP.C13082**

Project no. : **03TT01**

CPT no. : **01a**

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← Depth in m to reference level ( )

— Soil behaviour type index (Ic) —→

0.5 1.0 1.5 2.0 2.5 3.0 3.5 4.0 4.5 5.0 5.5 6.0 6.5 7.0 7.5

G.L. : 0.00 m

0.40 m Predrilled

(2) Organic soils  
(3) Clay  
(4) Silt mixtures  
(5) Sand mixtures  
(6) Sand clean to silty  
(7) Gravelly sand

150 cm<sup>2</sup>  
10 cm<sup>2</sup>

7

6

5

4

3

2



Test according A.S.T.M. Standard D 5778-12

Project : **Site Investigations**

Location: **King Rd - Wellington**

Position: **0, 0 RD**

Date : **13-12-2017**

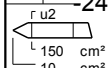
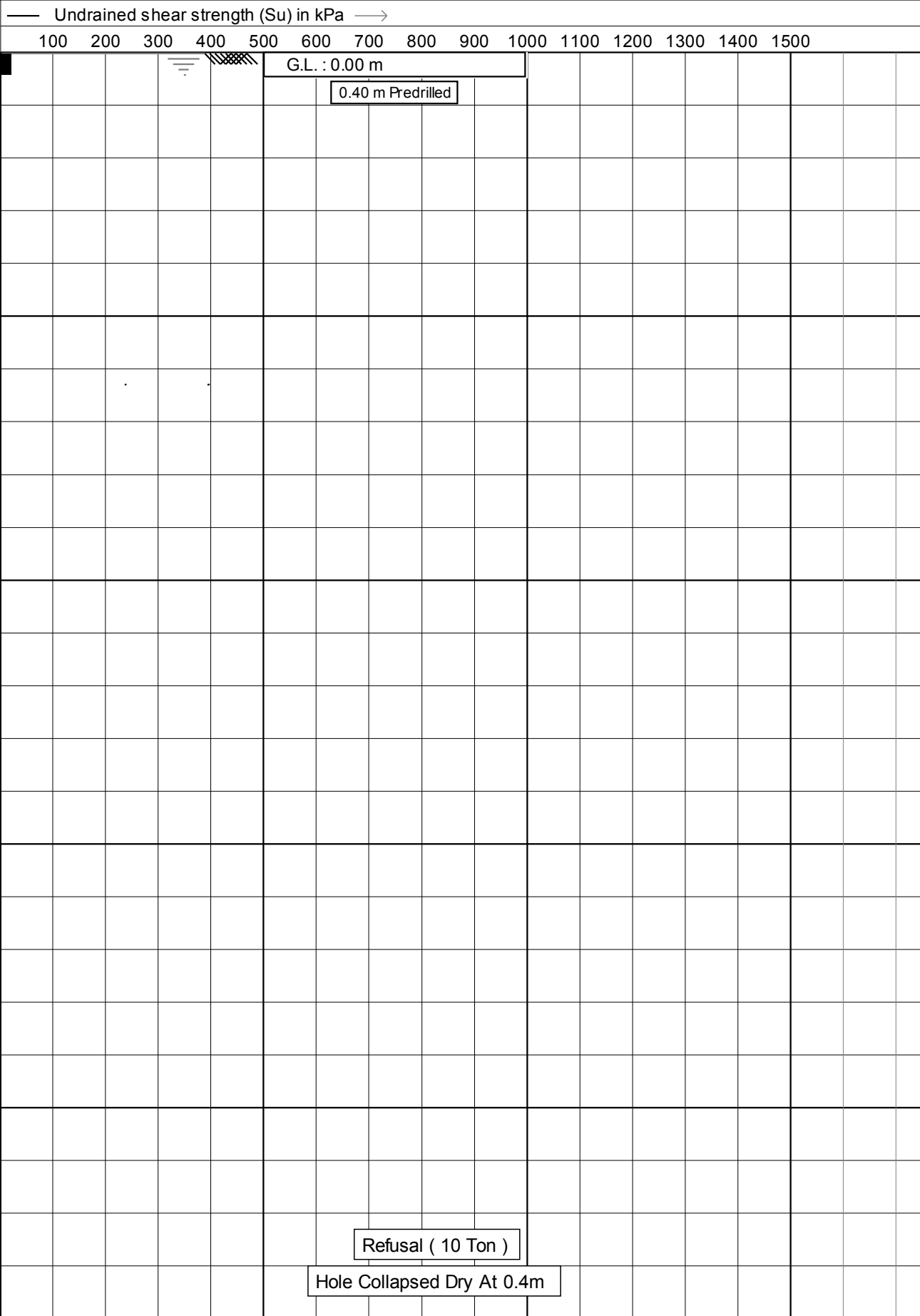
Cone no. : **C10CFIP.C13082**

Project no. : **03TT01**

CPT no. : **01a**

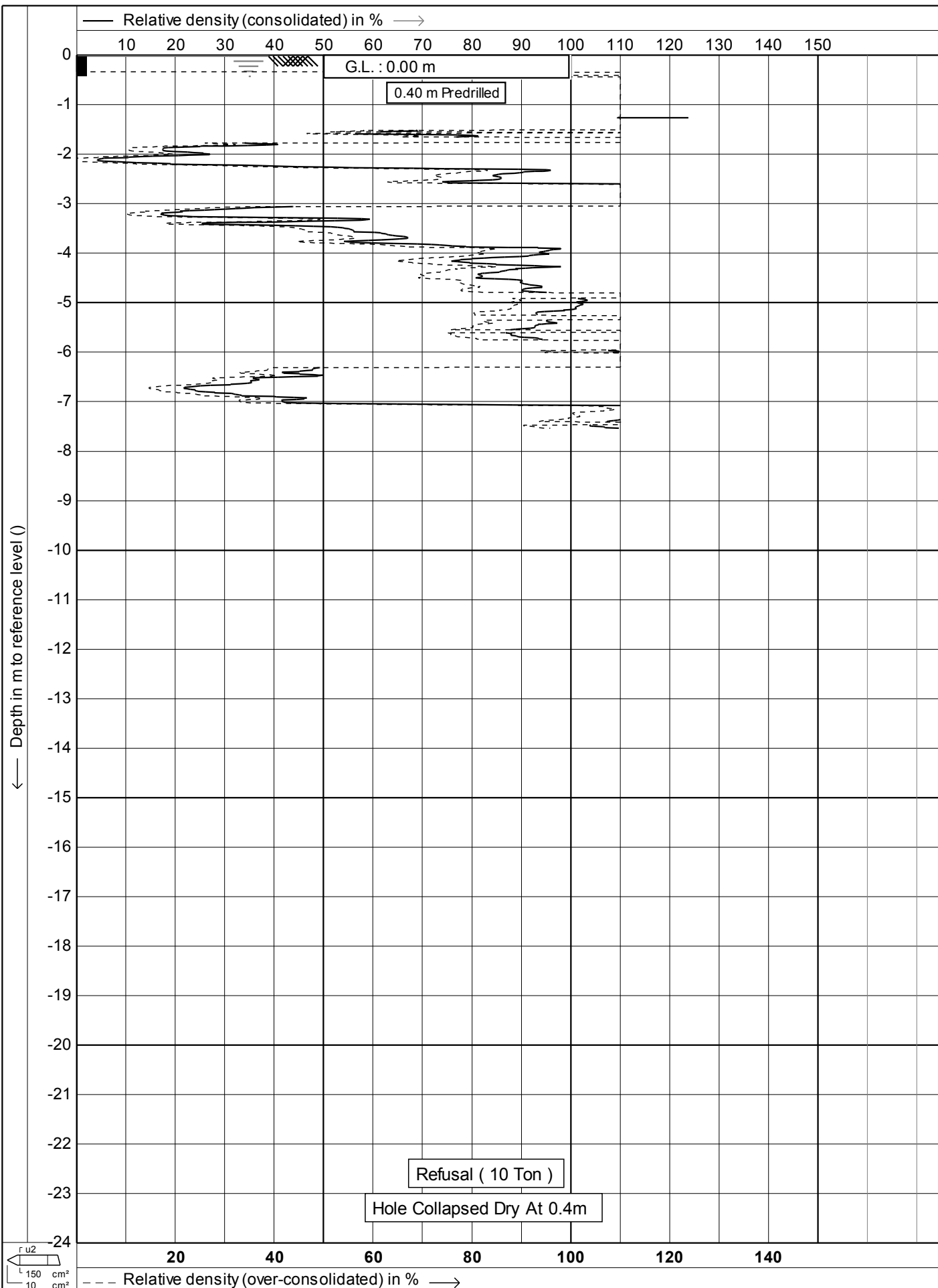
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← Depth in m to reference level ( )



|  |  |                           |       |
|--|--|---------------------------|-------|
| Test according A.S.T.M. Standard D 5778-12 |  | Date : 13-12-2017         |       |
| Project : Site Investigations              |  | Cone no. : C10CFIP.C13082 |       |
| Location: King Rd - Wellington             |  | Project no. : 03TT01      |       |
| Position: 0, 0 RD                          |  | CPT no. : 01a             | 10/14 |

← Depth in m to reference level ( )



← Depth in m to reference level ( )

— Equivalent SPT N60 Value —→

5 10 15 20 25 30 35 40 45 50 55 60 65 70 75

G.L. : 0.00 m

0.40 m Predrilled

Refusal ( 10 Ton )

Hole Collapsed Dry At 0.4m

150 cm<sup>2</sup>  
10 cm<sup>2</sup>



Test according A.S.T.M. Standard D 5778-12

Project : **Site Investigations**

Location: **King Rd - Wellington**

Position: **0, 0 RD**

Date : **13-12-2017**

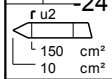
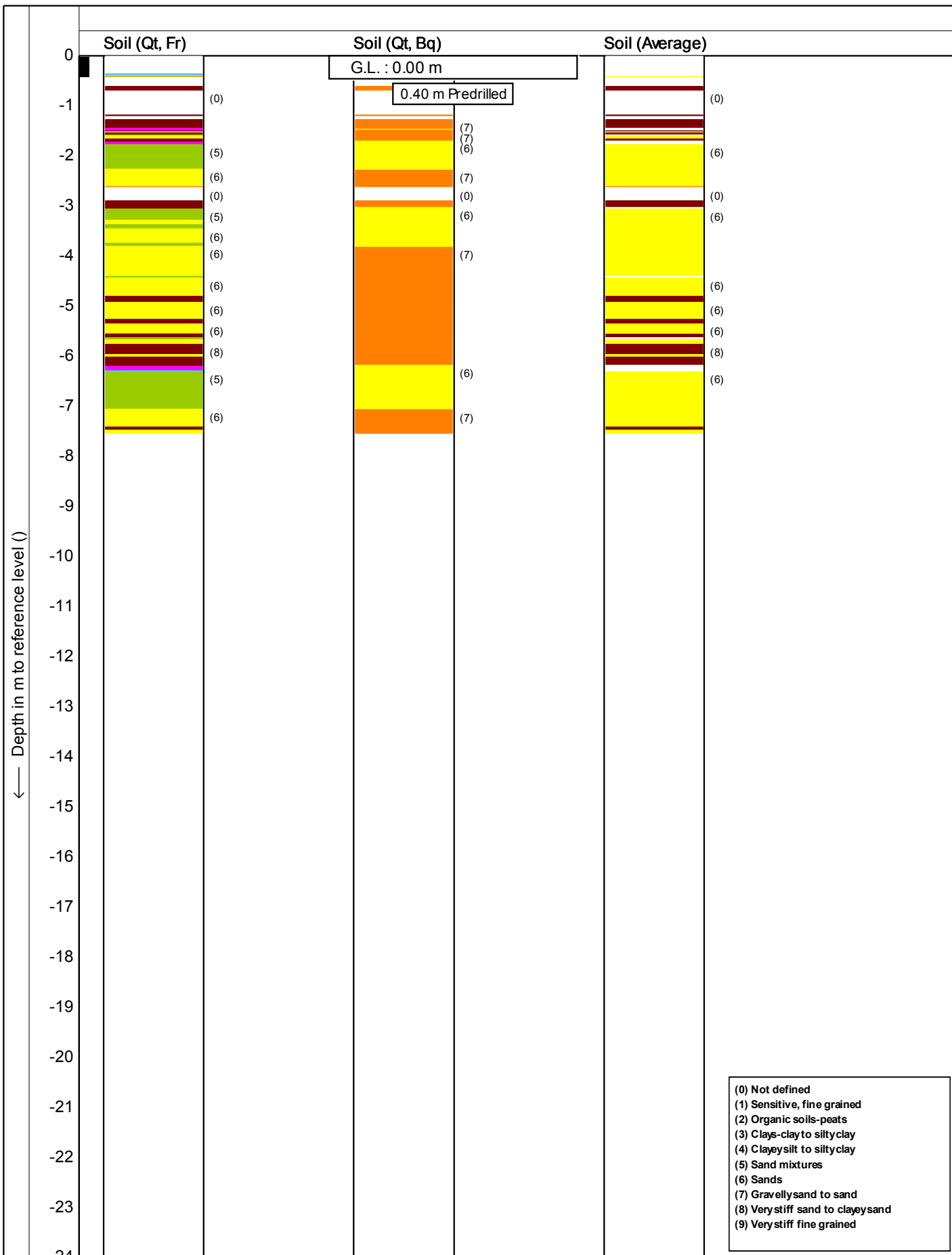
Cone no. : **C10CFIP.C13082**

Project no. : **03TT01**

CPT no. : **01a**

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Depth in m to reference level ( )



Soil behaviour type classification after Robertson 1990

|   |  |  |                           |       |
|---|--|--|---------------------------|-------|
|  | Test according A.S.T.M. Standard D 5778-12 |  | Date : 13-12-2017         |       |
|   | Project : Site Investigations              |  | Cone no. : C10CFIP.C13082 |       |
|   | Location: King Rd - Wellington             |  | Project no. : 03TT01      |       |
|   | Position: 0, 0 RD                          |  | CPT no. : 01a             | 13/14 |

← Depth in m to reference level ( )

Internal friction angle in degrees →

5 10 15 20 25 30 35 40 45 50 55 60 65 70 75

G.L. : 0.00 m

0.40 m Predrilled

Refusal ( 10 Ton )

Hole Collapsed Dry At 0.4m

150 cm<sup>2</sup>  
10 cm<sup>2</sup>



Test according A.S.T.M. Standard D 5778-12

Project : **Site Investigations**

Location: **King Rd - Wellington**

Position: **0, 0 RD**

Date : **13-12-2017**

Cone no. : **C10CFIP.C13082**

Project no. : **03TT01**

CPT no. : **01a**

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