

← 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

1.50 m Predrilled

Refusal (Tonnage)

Hole collapsed dry at 1.1m

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



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

Project : **Site Investigation**

Location: **Paterson St - Wellington**

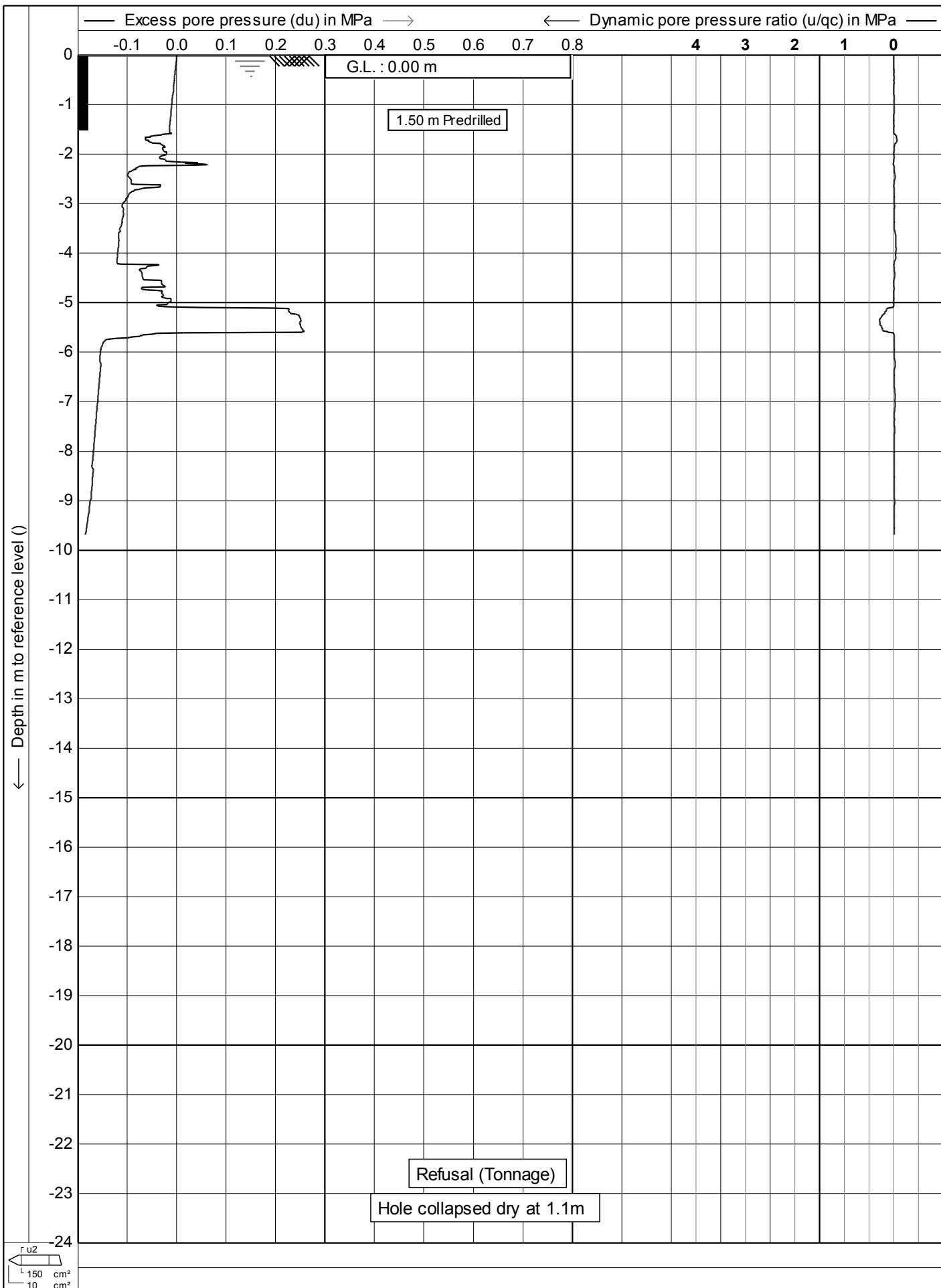
Date : **30-1-2013**

Cone no. : **C10CFIP.F04**

Project no. : **02TT1**

CPT no. : **33**

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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

1.50 m Predrilled

Refusal (Tonnage)

Hole collapsed dry at 1.1m

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



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

Project : **Site Investigation**

Location: **Paterson St - Wellington**

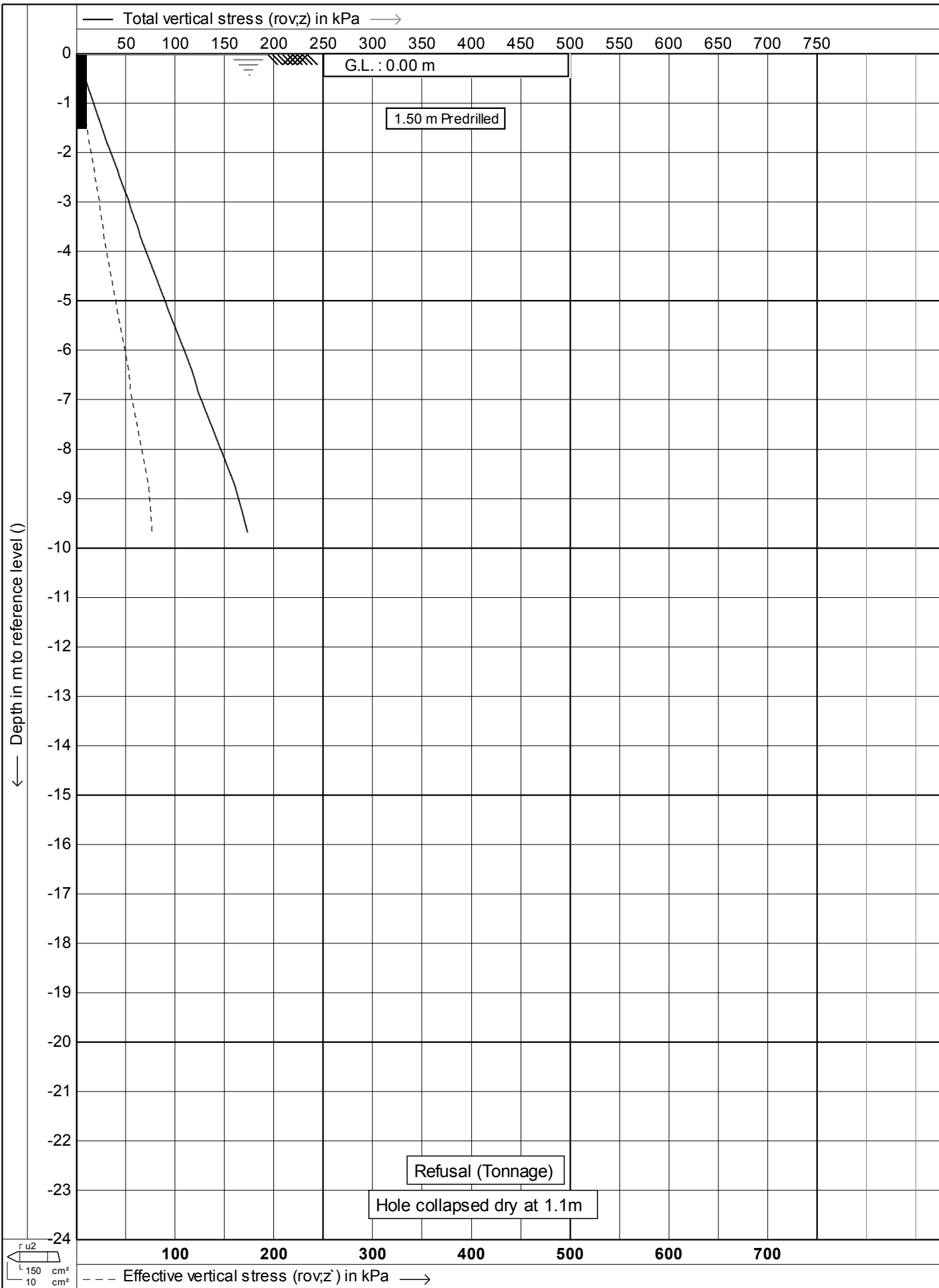
Date : **30-1-2013**

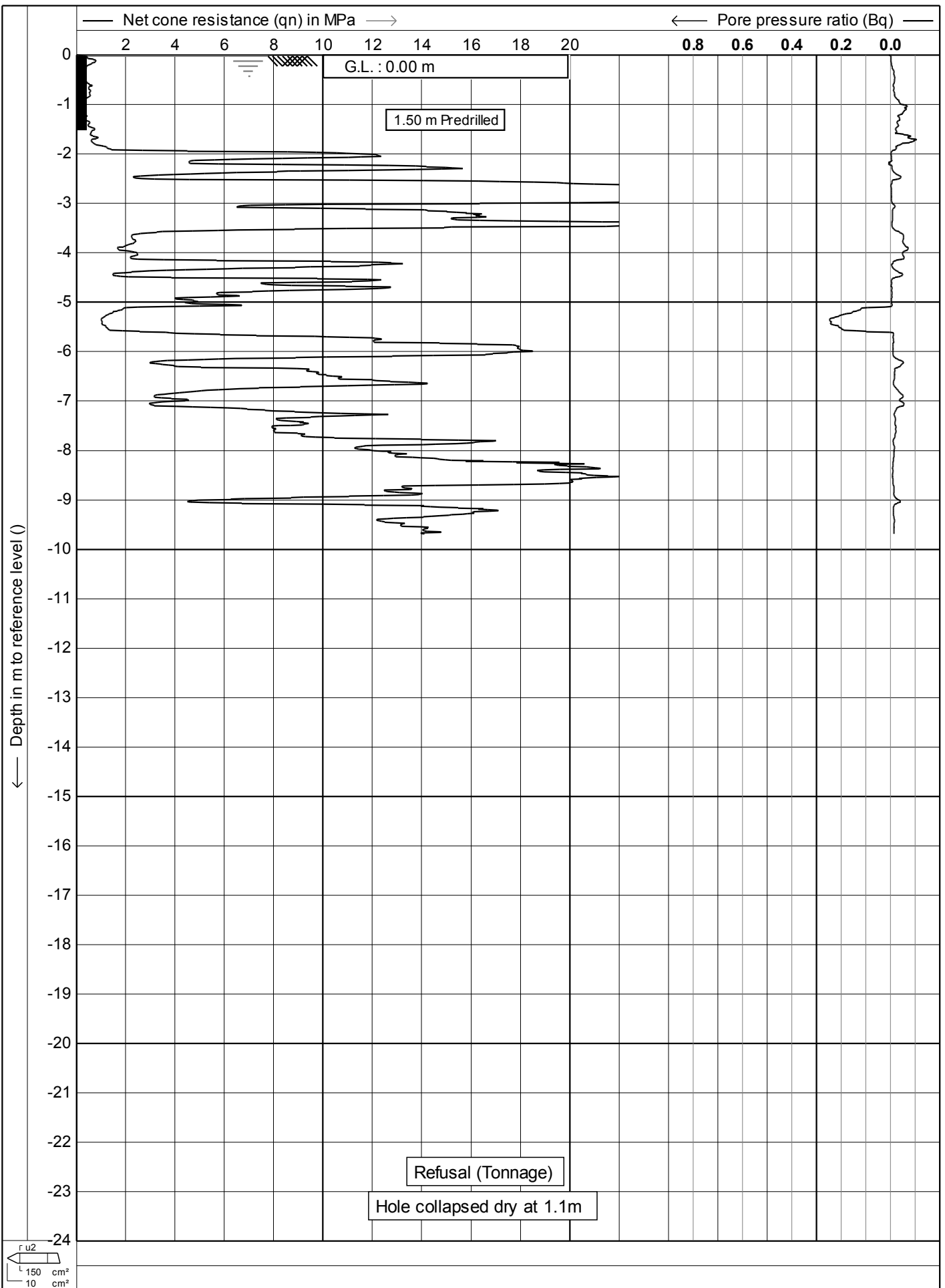
Cone no. : **C10CFIP.F04**

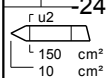
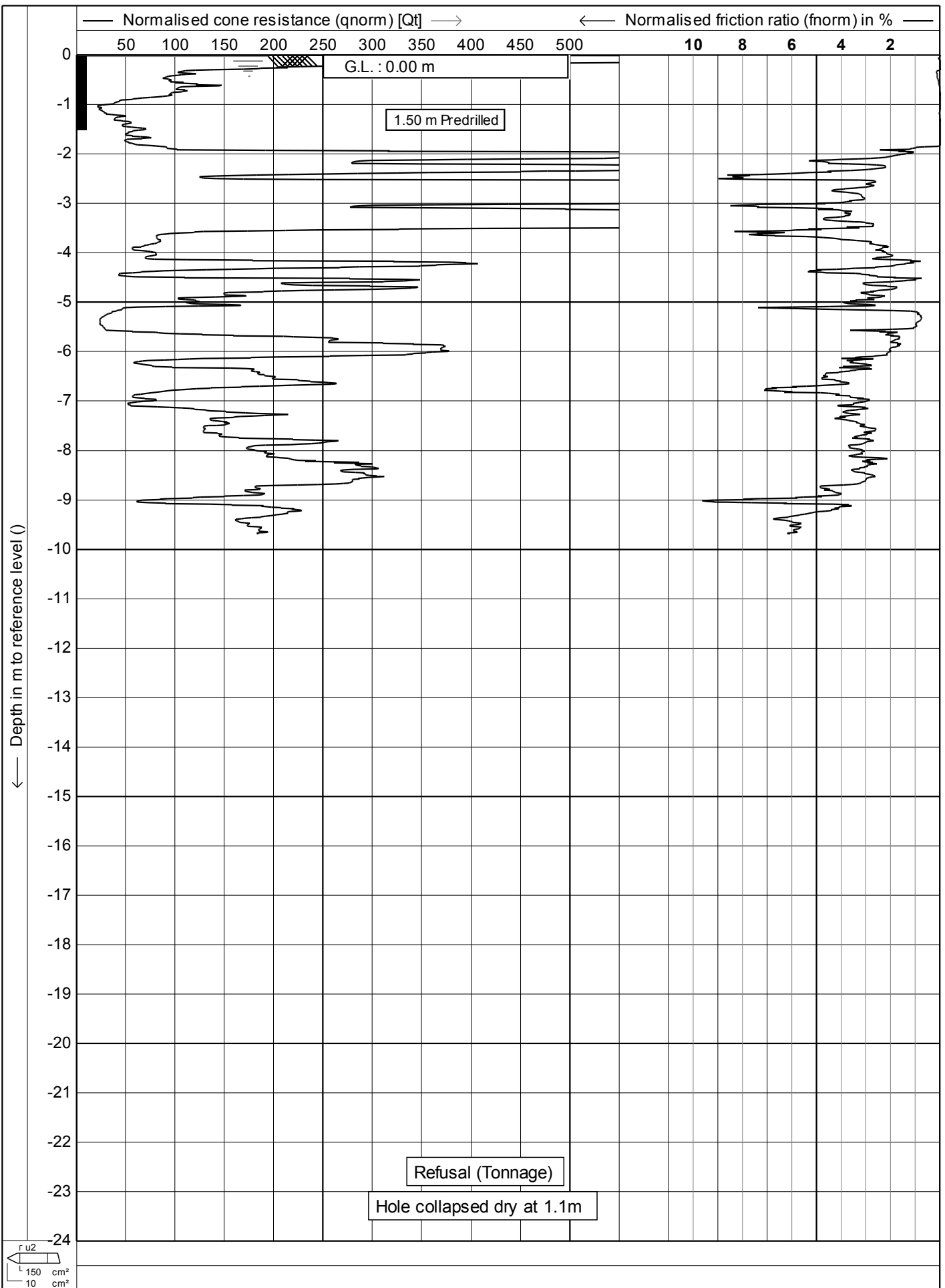
Project no. : **02TT1**

CPT no. : **33**

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

Project : **Site Investigation**

Location: **Paterson St - Wellington**

Date : **30-1-2013**

Cone no. : **C10CFIP.F04**

Project no. : **02TT1**

CPT no. : **33**

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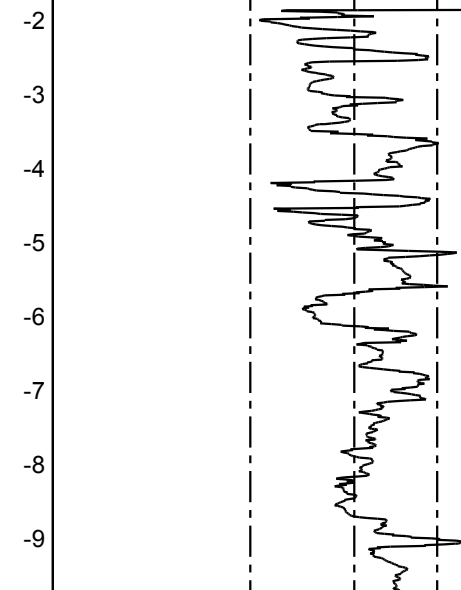
← Depth in m to reference level ( )

— 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

1.50 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>



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

Project : **Site Investigation**

Location: **Paterson St - Wellington**

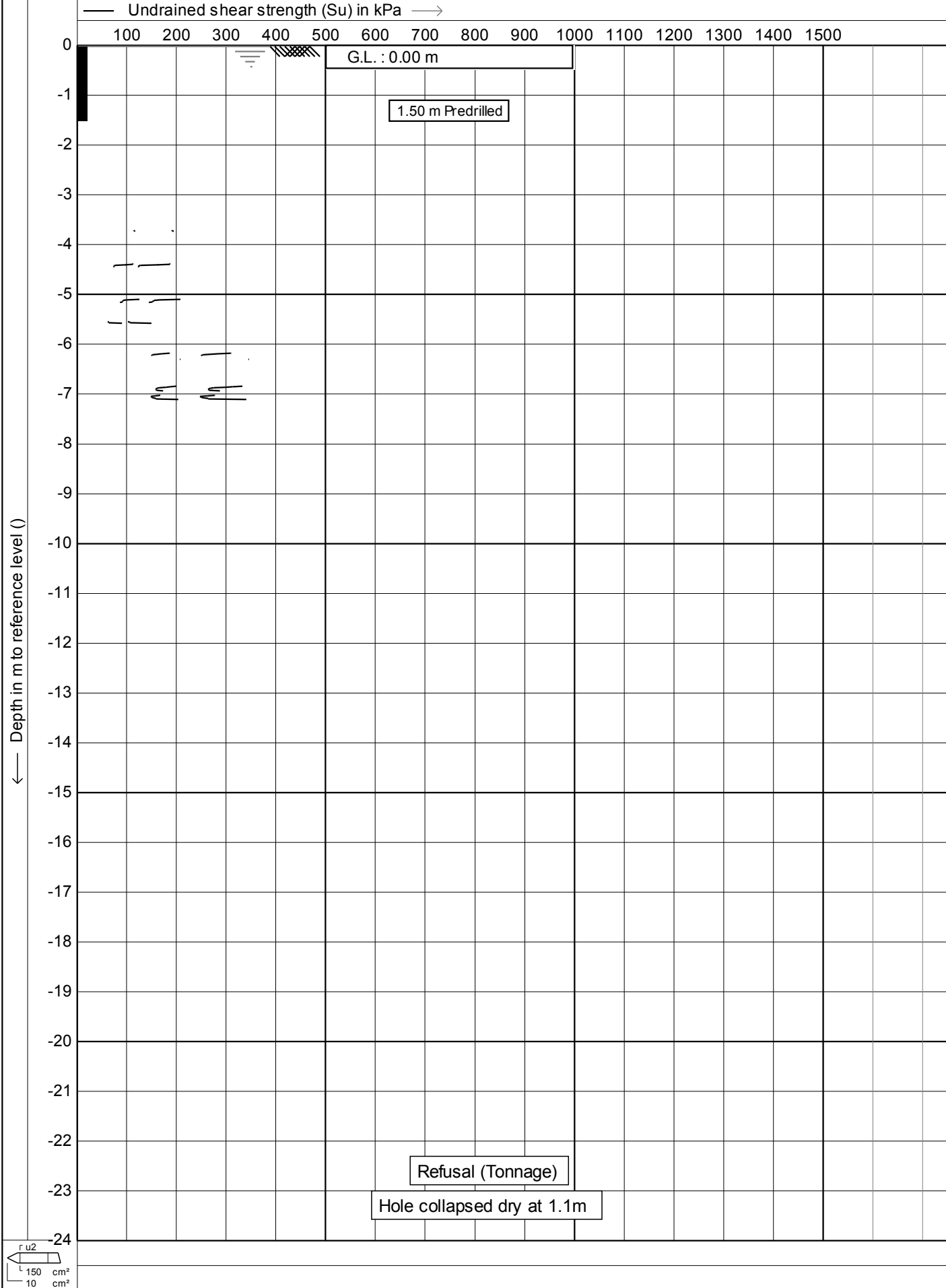
Date : **30-1-2013**

Cone no. : **C10CFIP.F04**

Project no. : **02TT1**

CPT no. : **33**

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



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

Project : **Site Investigation**

Location: **Paterson St - Wellington**

Date : **30-1-2013**

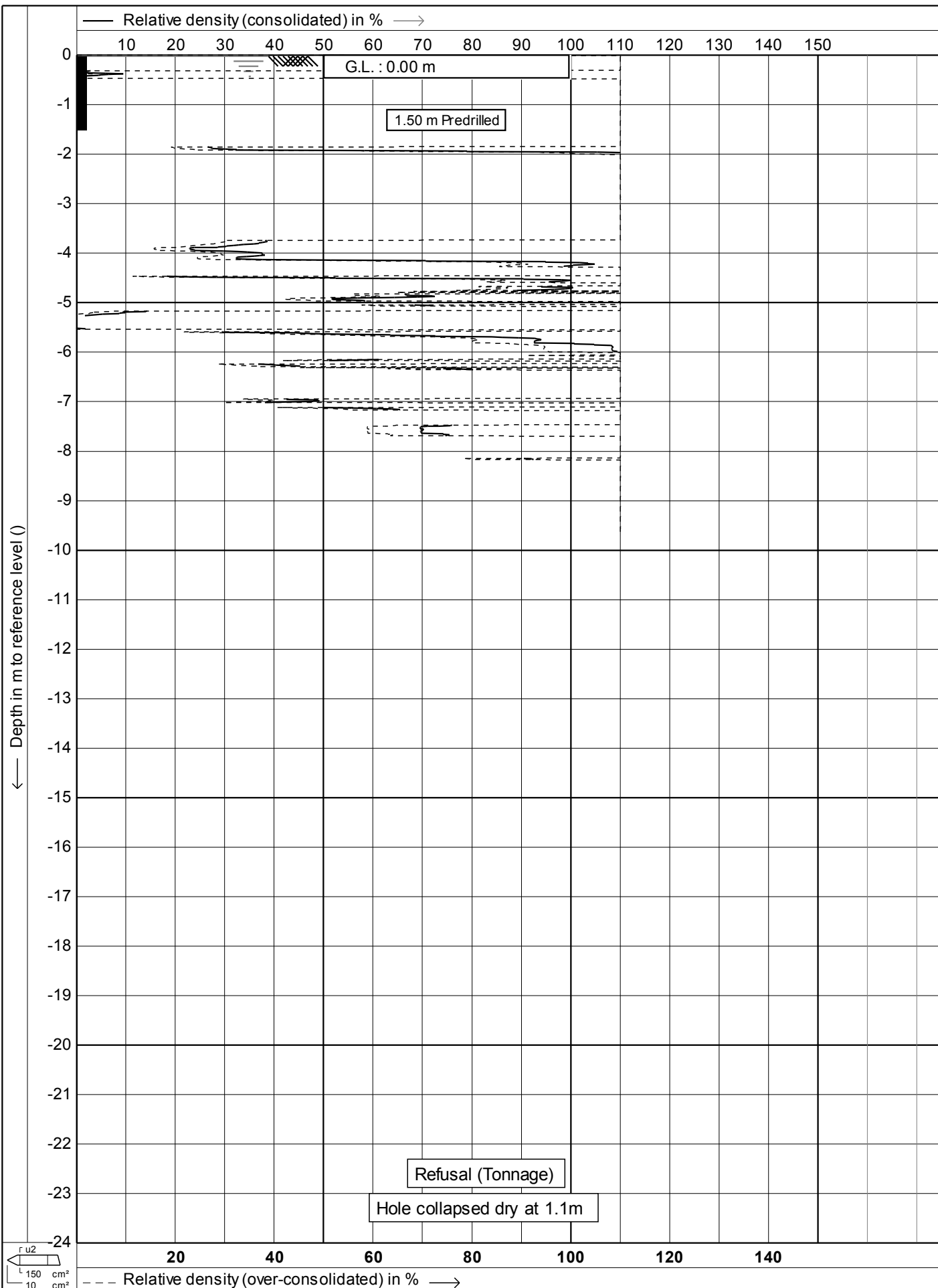
Cone no. : **C10CFIP.F04**

Project no. : **02TT1**

CPT no. : **33**

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← Depth in m to reference level ( )



← Depth in m to reference level ( )

— Equivalent SPT N60 Value —→

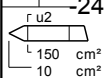
5 10 15 20 25 30 35 40 45 50 55 60 65 70 75

G.L. : 0.00 m

1.50 m Predrilled

Refusal (Tonnage)

Hole collapsed dry at 1.1m



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

Project : **Site Investigation**

Location: **Paterson St - Wellington**

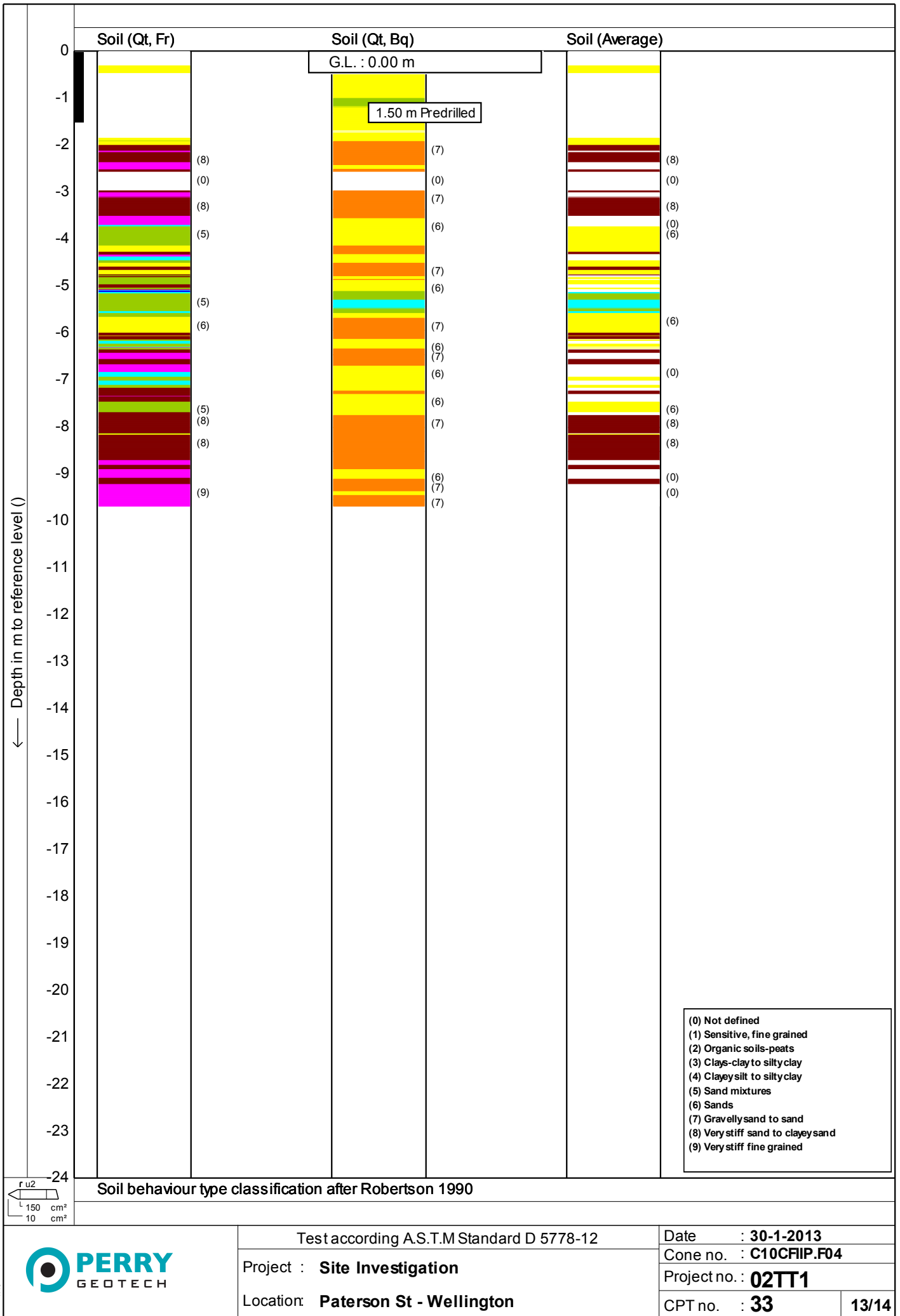
Date : **30-1-2013**

Cone no. : **C10CFIP.F04**

Project no. : **02TT1**

CPT no. : **33**

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← 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

1.50 m Predrilled

Refusal (Tonnage)

Hole collapsed dry at 1.1m

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



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

Project : **Site Investigation**

Location: **Paterson St - Wellington**

Date : **30-1-2013**

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CPT no. : **33**

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