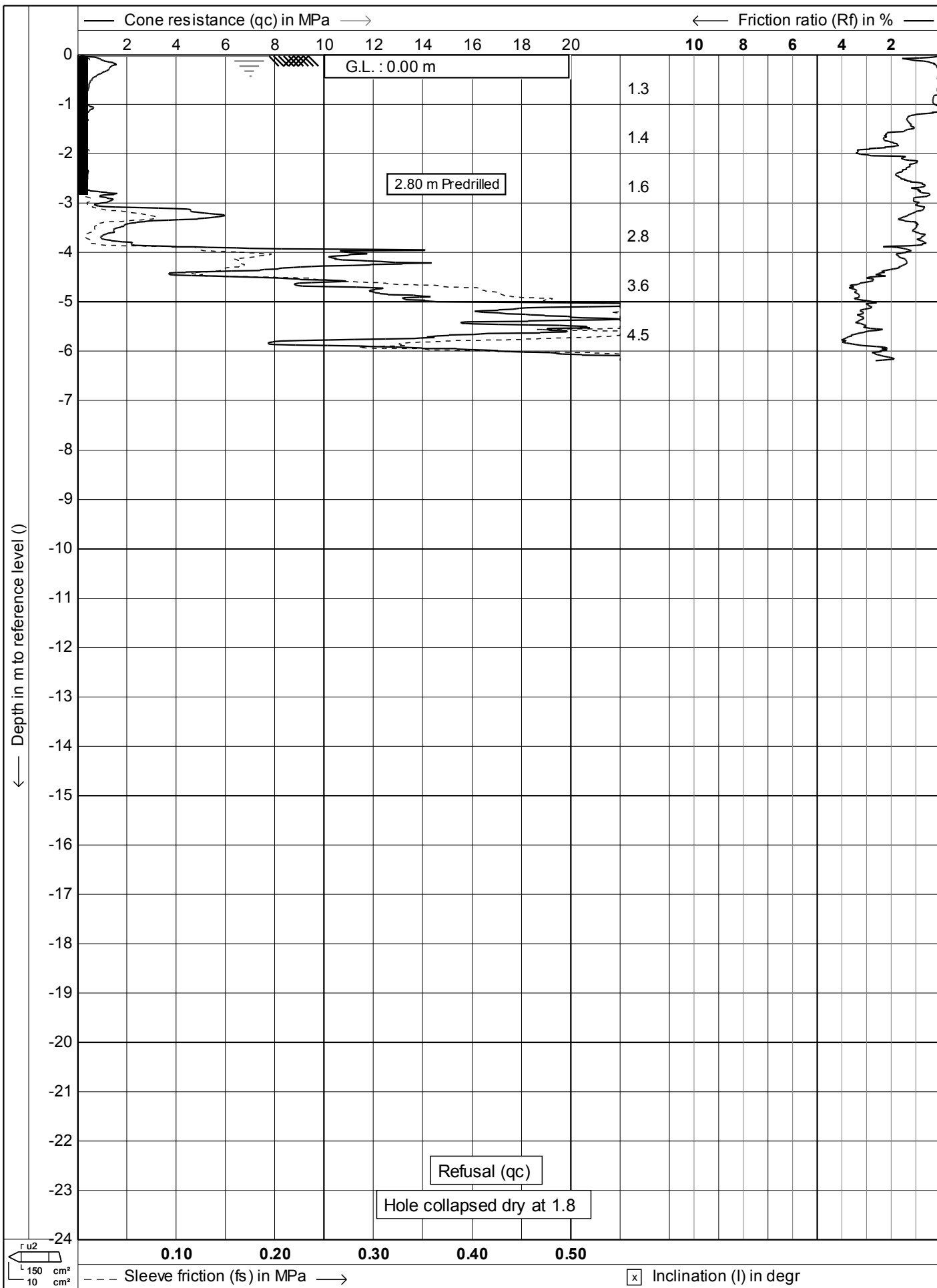
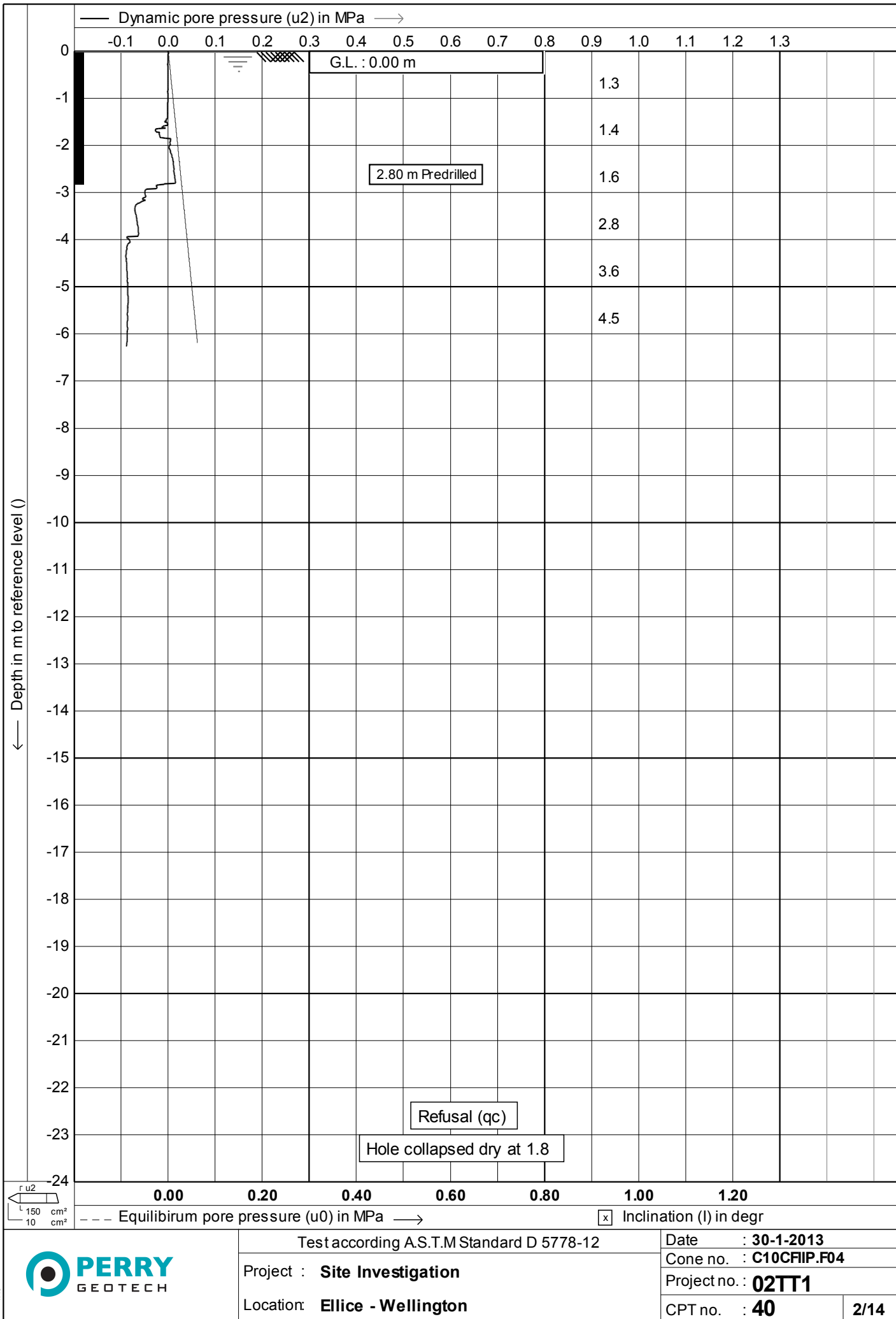
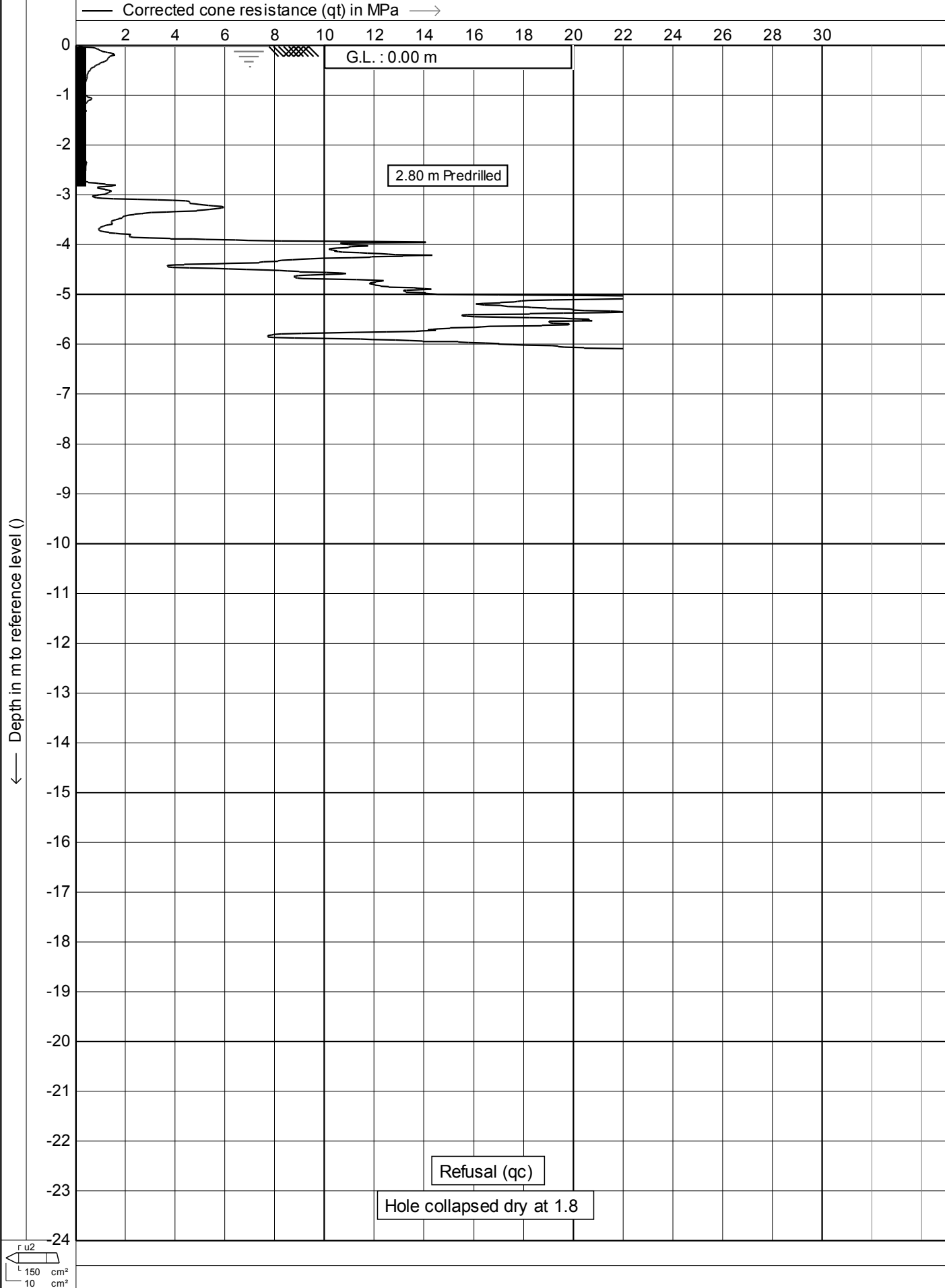


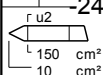
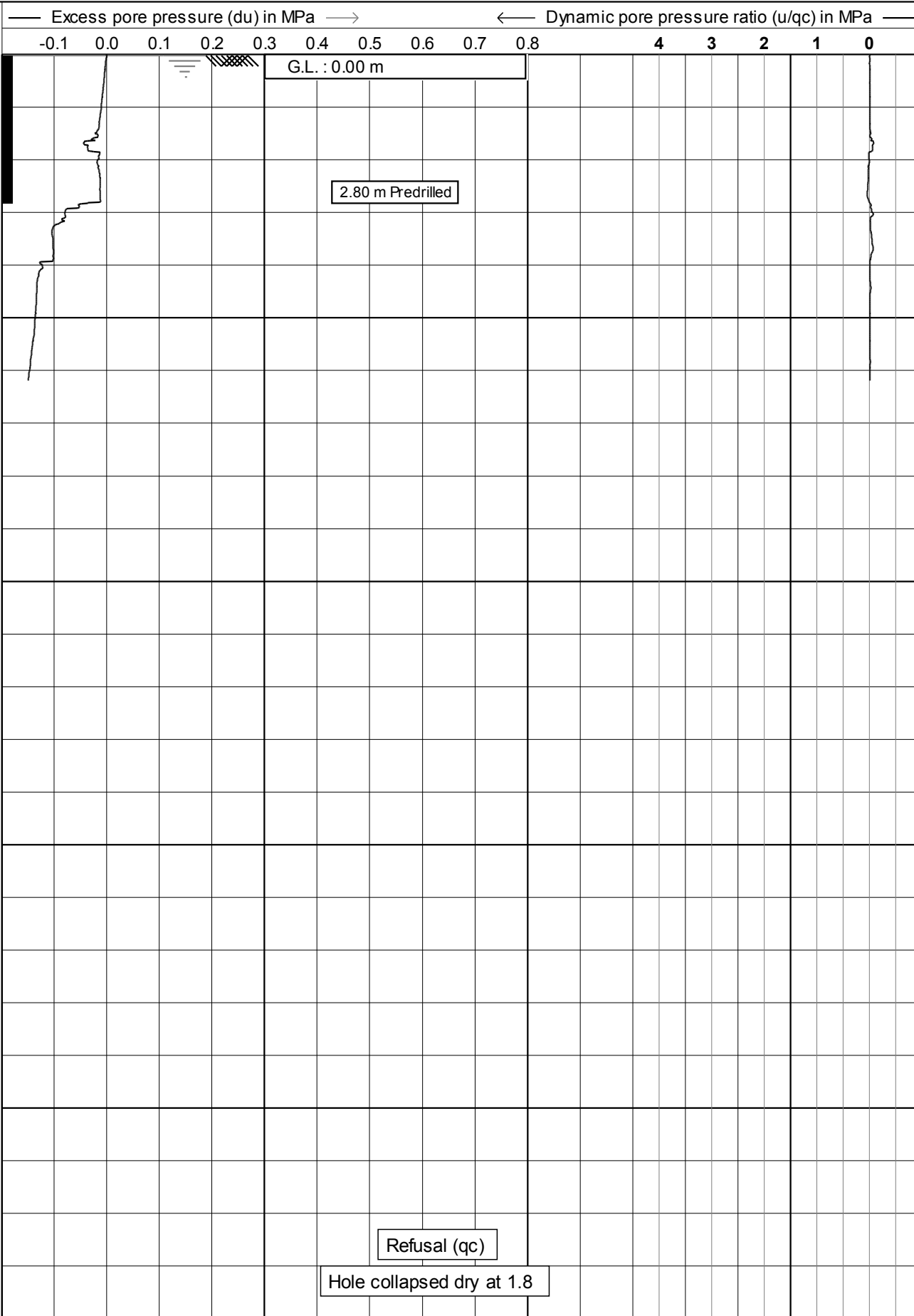
Depth in m to reference level ()







← Depth in m to reference level ()



← Depth in m to reference level ()

— Effective cone resistance (qc) in MPa —→

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

G.L. : 0.00 m

2.80 m Predrilled

Refusal (qc)

Hole collapsed dry at 1.8

150 cm²
10 cm²



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

Project : **Site Investigation**

Location: **Ellice - Wellington**

Date : **30-1-2013**

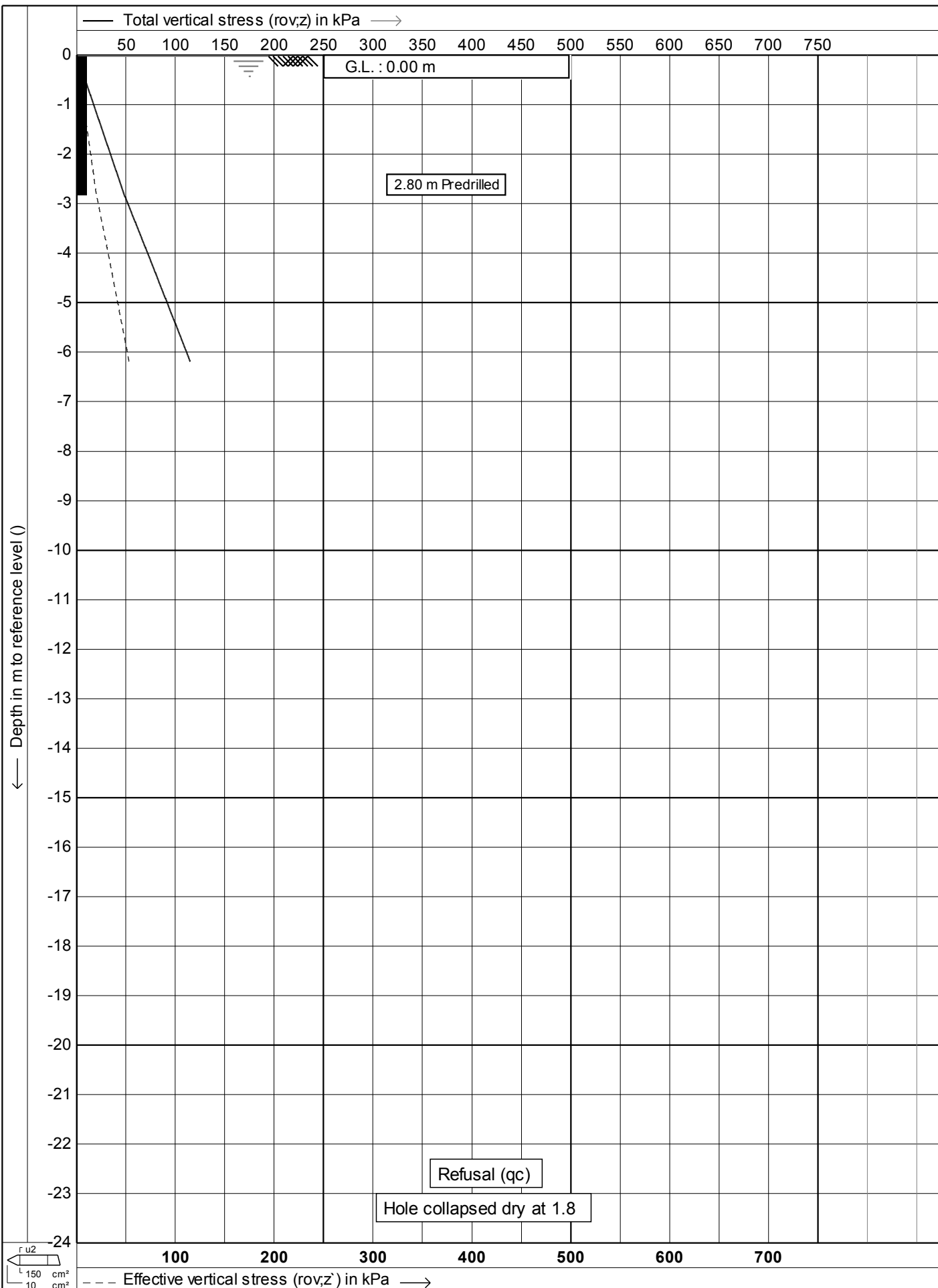
Cone no. : **C10CFIP.F04**

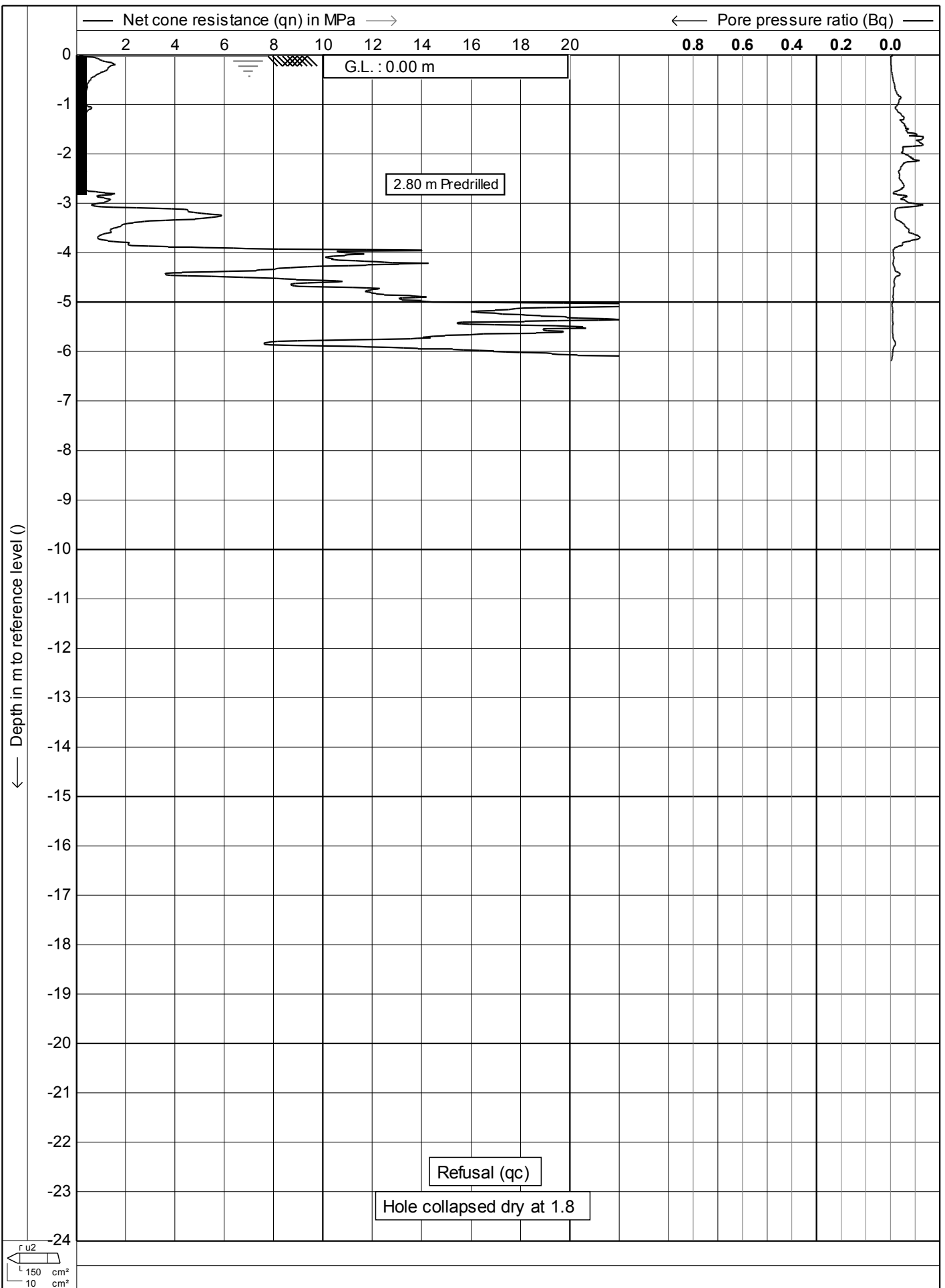
Project no. : **02TT1**

CPT no. : **40**

5/14

← Depth in m to reference level ()





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

Project : **Site Investigation**

Location: **Ellice - Wellington**

Date : **30-1-2013**

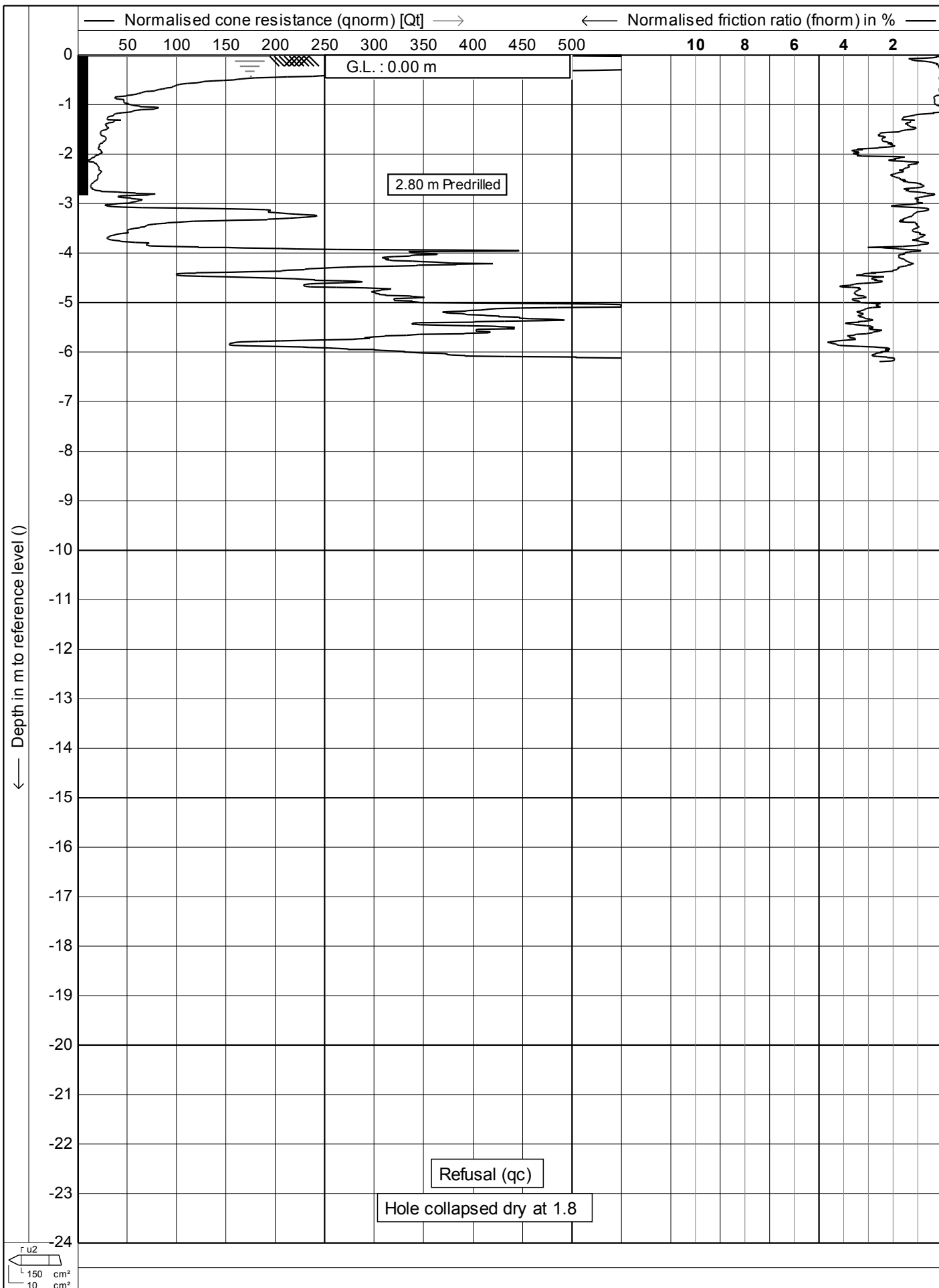
Cone no. : **C10CFIP.F04**

Project no. : **02TT1**

CPT no. : **40**

7/14

← Depth in m to reference level ()



← 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

2.80 m Predrilled

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

150 cm²
10 cm²

7

6

5

4

3

2



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

Project : **Site Investigation**

Location: **Ellice - Wellington**

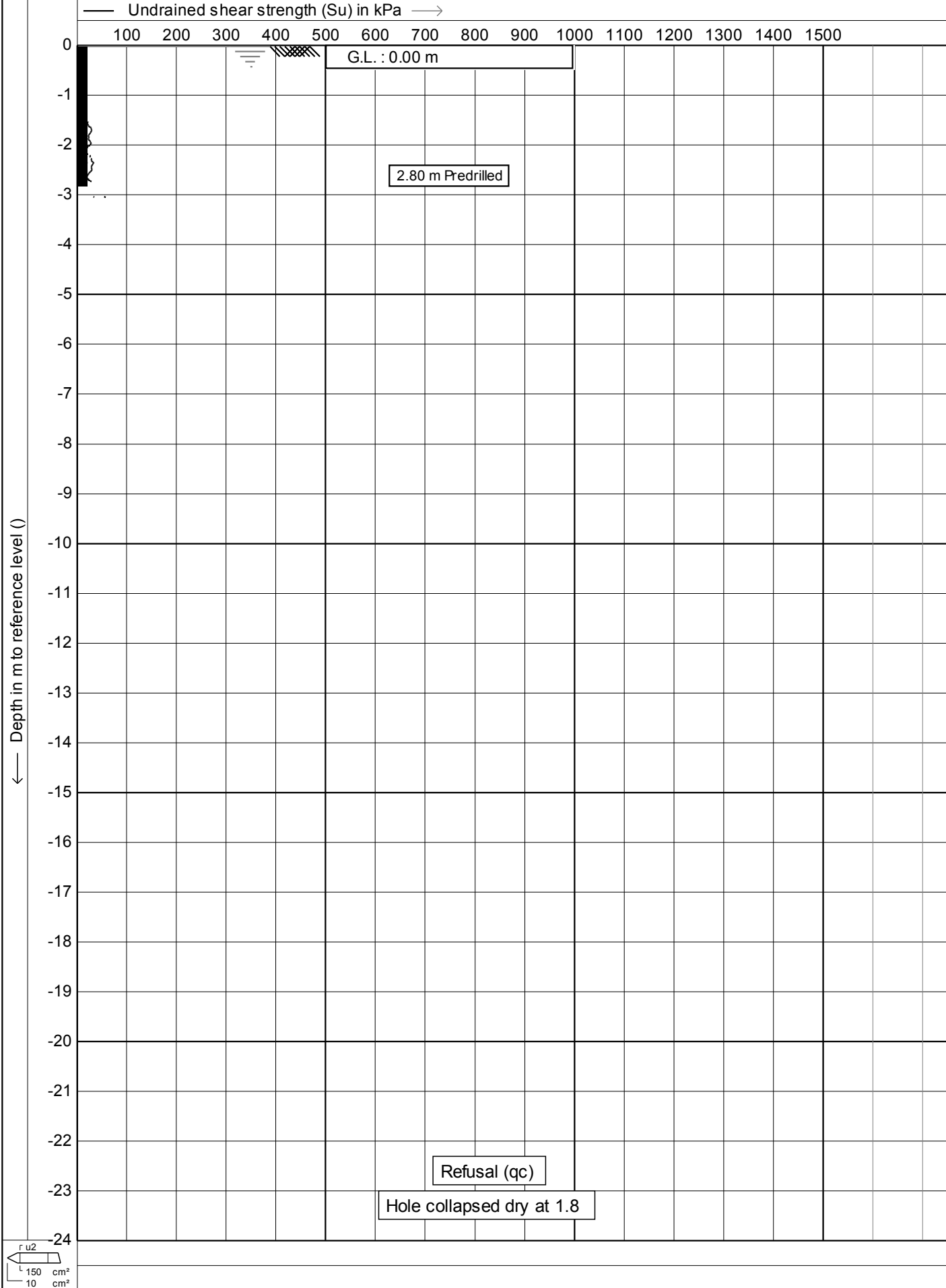
Date : **30-1-2013**

Cone no. : **C10CFIIP.F04**

Project no. : **02TT1**

CPT no. : **40**

9/14



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

Project : **Site Investigation**

Location: **Ellice - Wellington**

Date : **30-1-2013**

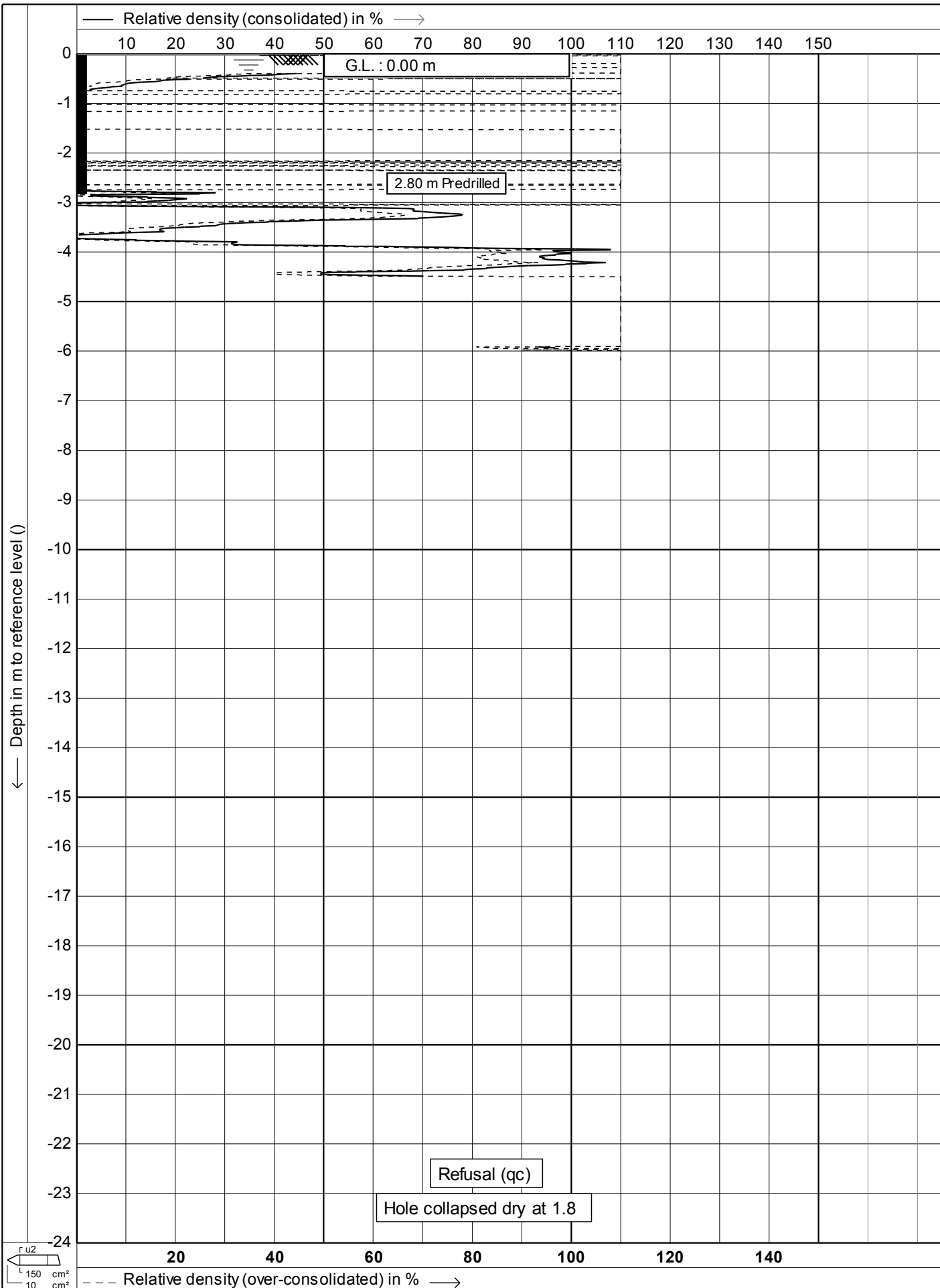
Cone no. : **C10CFIP.F04**

Project no. : **02TT1**

CPT no. : **40**

10/14

Depth in m to reference level ()



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

Project : **Site Investigation**

Location: **Ellice - Wellington**

Date : **30-1-2013**

Cone no. : **C10CFIP.F04**

Project no. : **02TT1**

CPT no. : **40**

11/14

← Depth in m to reference level ()

— Equivalent SPT N60 Value —→

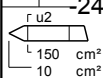
5 10 15 20 25 30 35 40 45 50 55 60 65 70 75

G.L. : 0.00 m

2.80 m Predrilled

Refusal (qc)

Hole collapsed dry at 1.8



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

Project : **Site Investigation**

Location: **Ellice - Wellington**

Date : **30-1-2013**

Cone no. : **C10CFIP.F04**

Project no. : **02TT1**

CPT no. : **40**

12/14

← 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

2.80 m Predrilled

Refusal (qc)

Hole collapsed dry at 1.8

150 cm²
10 cm²



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

Project : **Site Investigation**

Location: **Ellice - Wellington**

Date : **30-1-2013**

Cone no. : **C10CFIP.F04**

Project no. : **02TT1**

CPT no. : **40**

14/14