

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

Project : **Site Investigation**

Location: **Ellice St - Wellington**

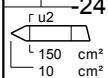
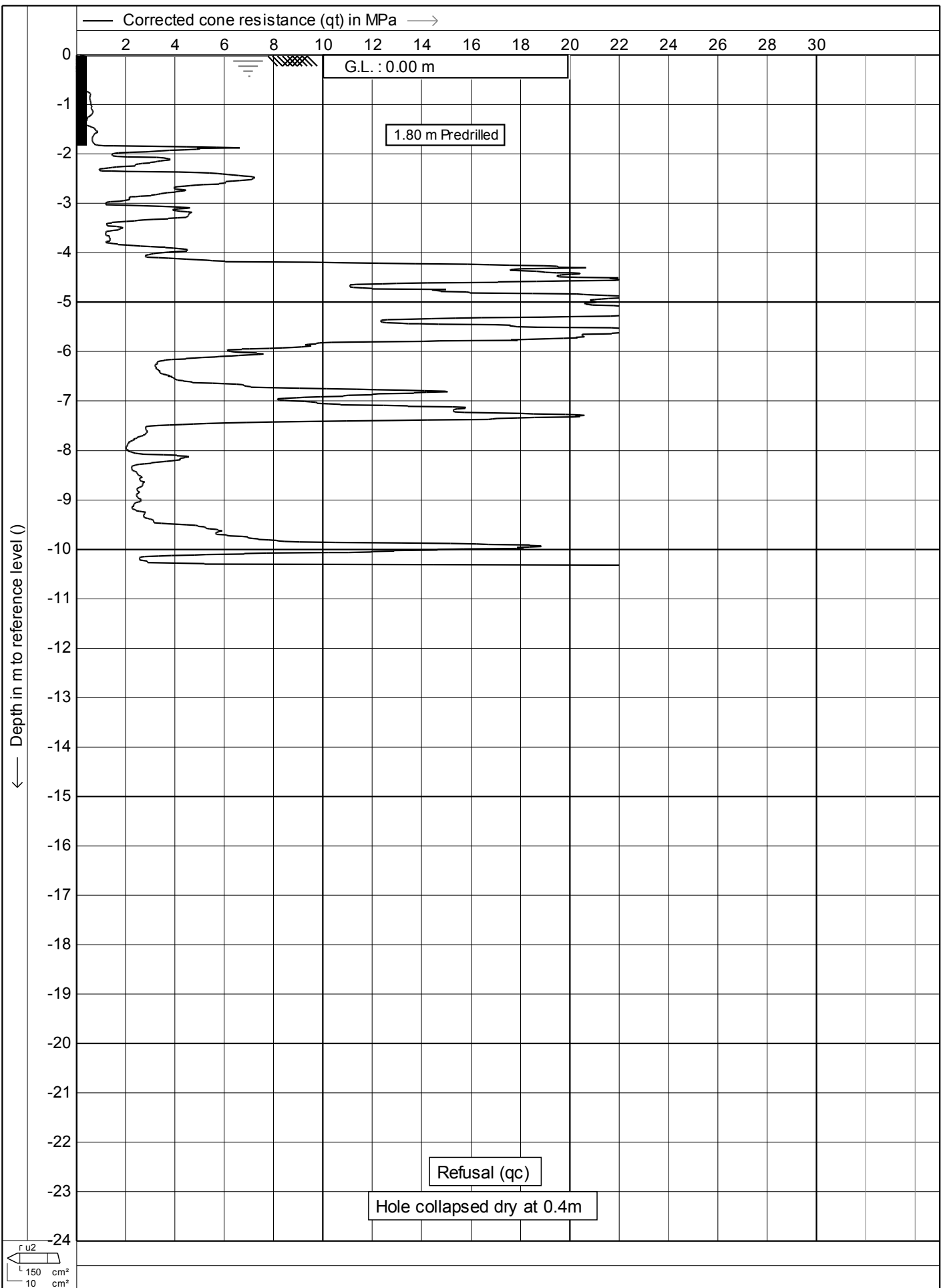
Date : **29-1-2013**

Cone no. : **C10CFIP.F04**

Project no. : **02TT1**

CPT no. : **23**

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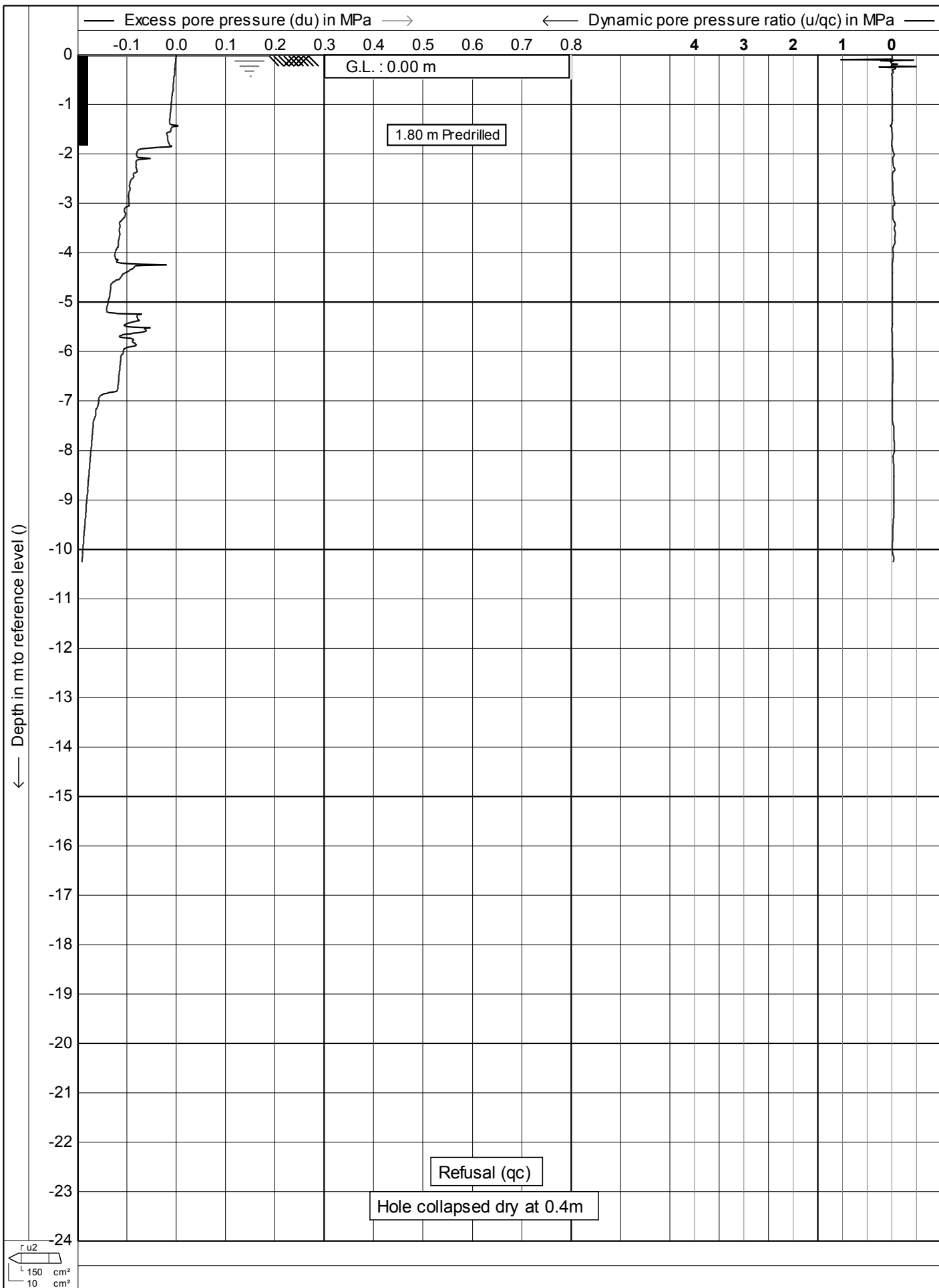
Date : **29-1-2013**

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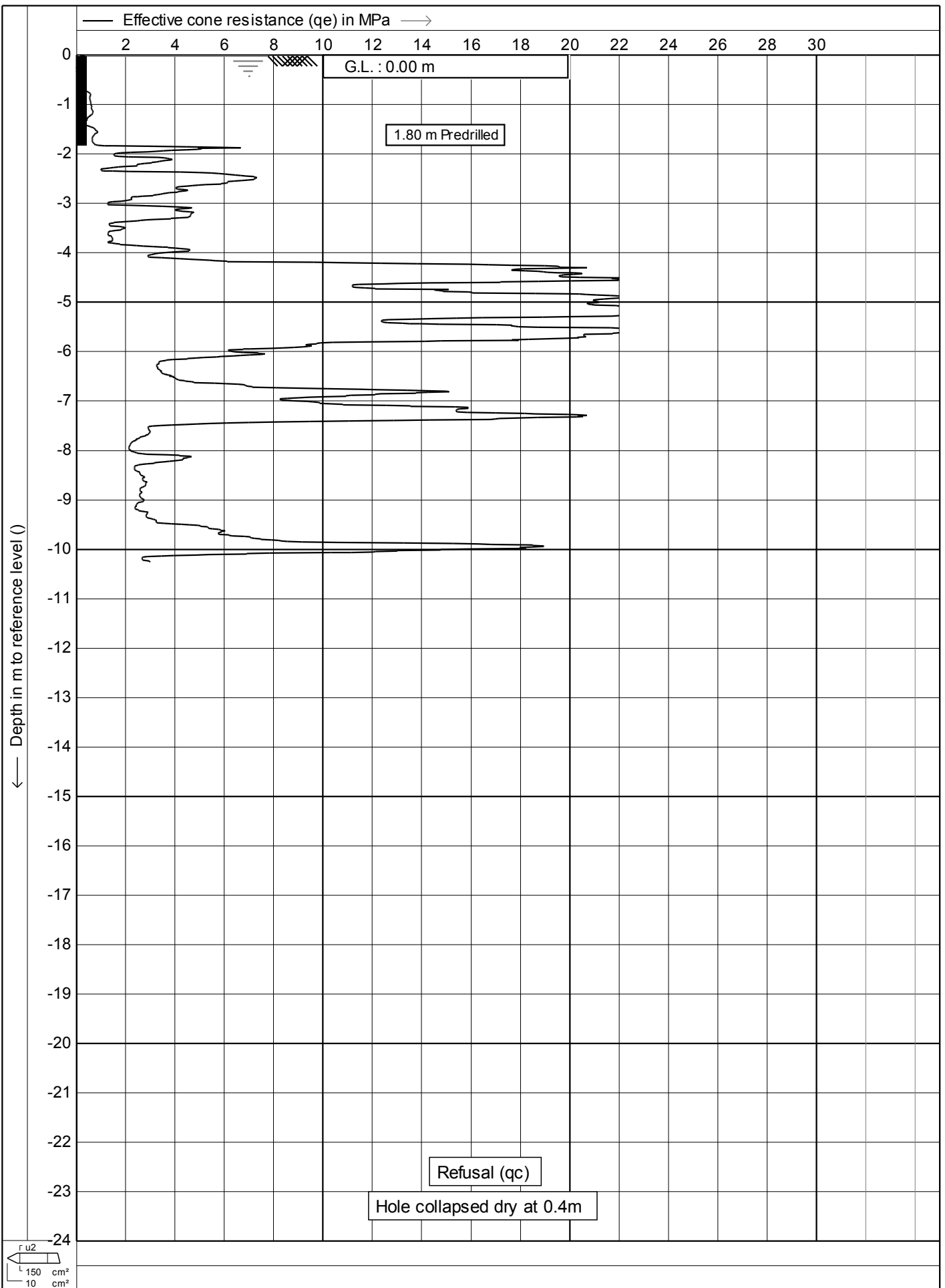
Date : **29-1-2013**

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← Depth in m to reference level ( )

— Total vertical stress (rov,z) in kPa →

50 100 150 200 250 300 350 400 450 500 550 600 650 700 750

G.L. : 0.00 m

1.80 m Predrilled

Refusal (qc)

Hole collapsed dry at 0.4m

--- Effective vertical stress (rov,z') in kPa →

100

200

300

400

500

600

700



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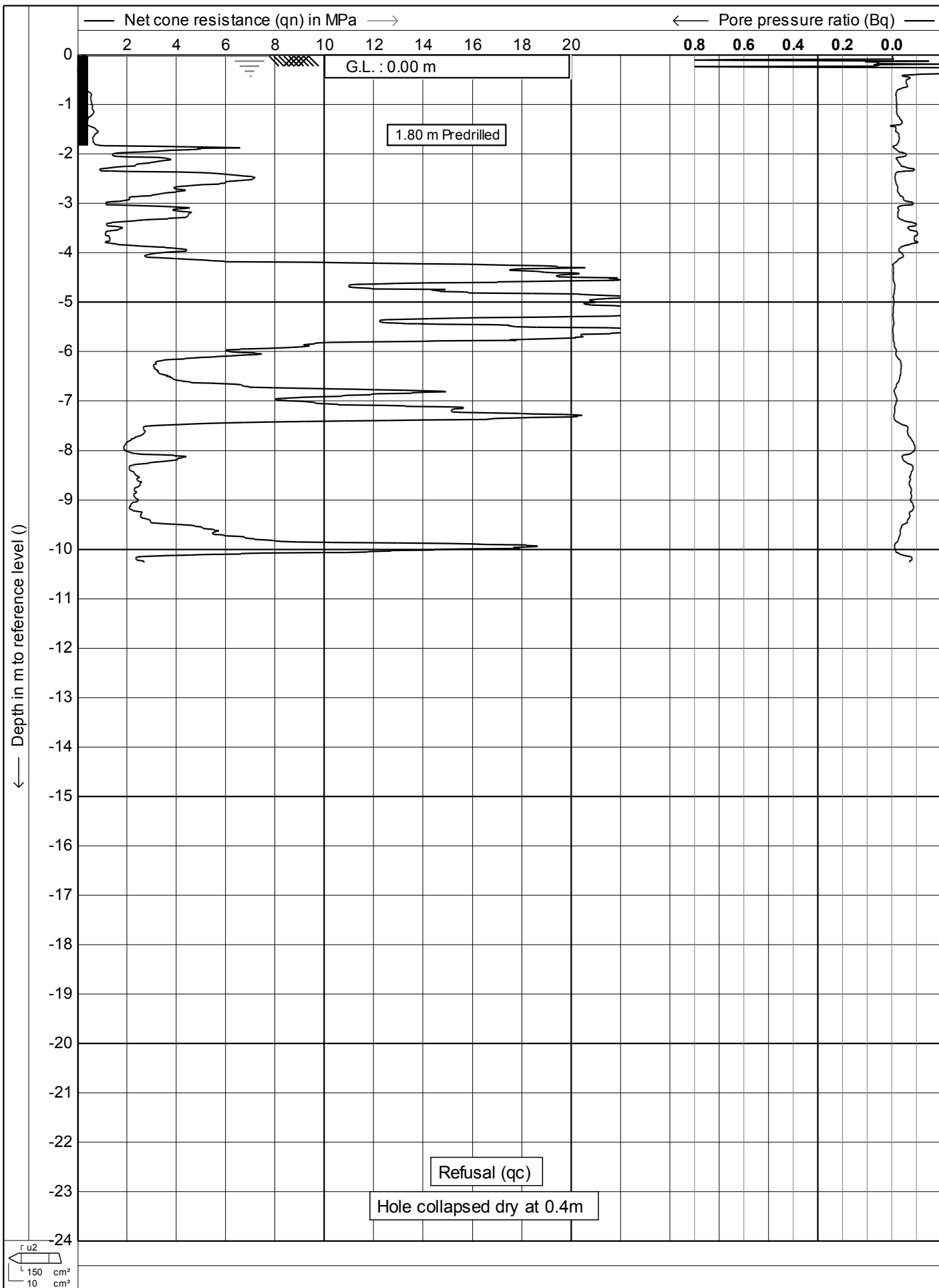
Date : **29-1-2013**

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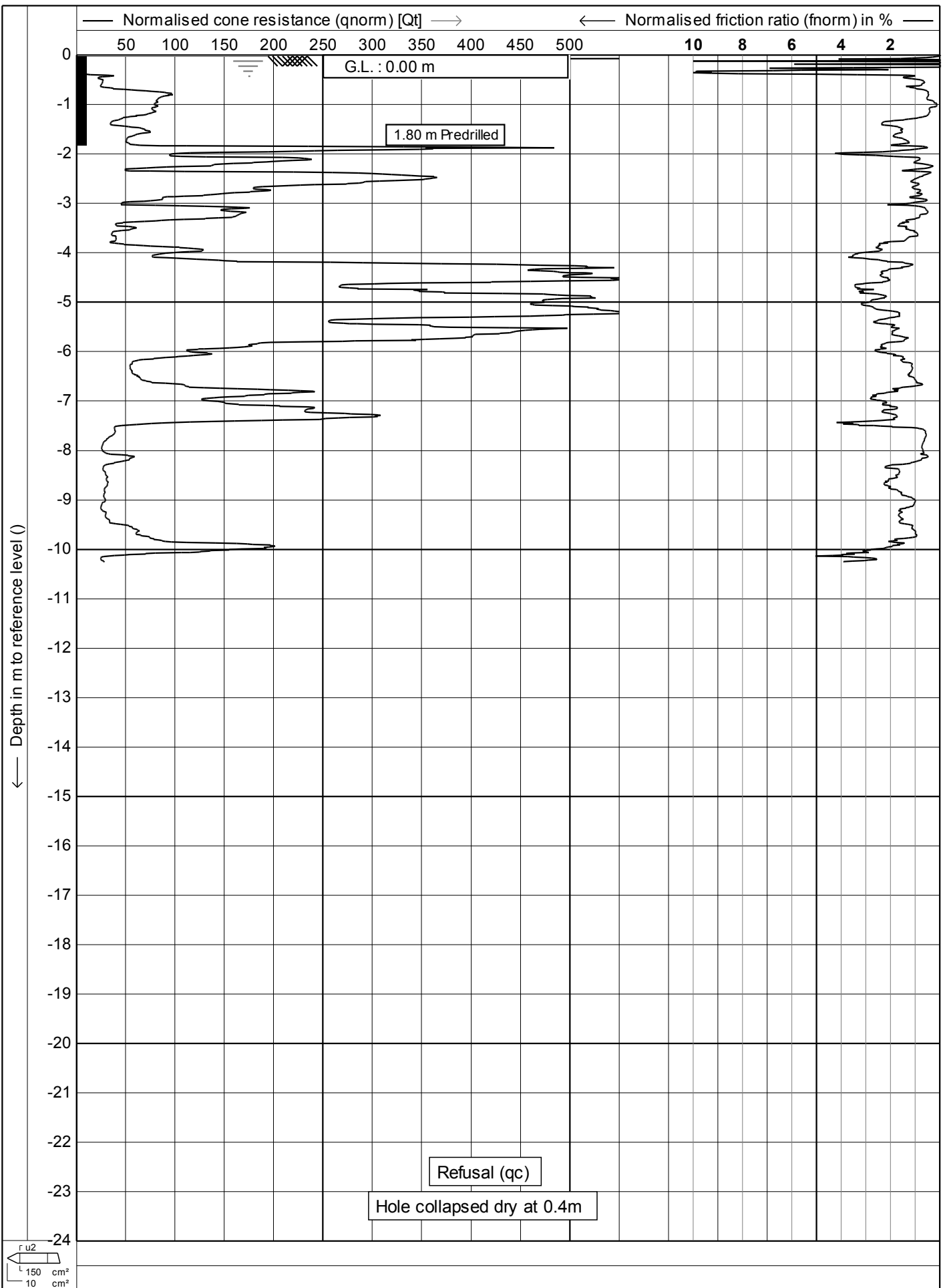
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← Depth in m to reference level ( )

— 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

1.80 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



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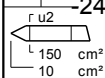
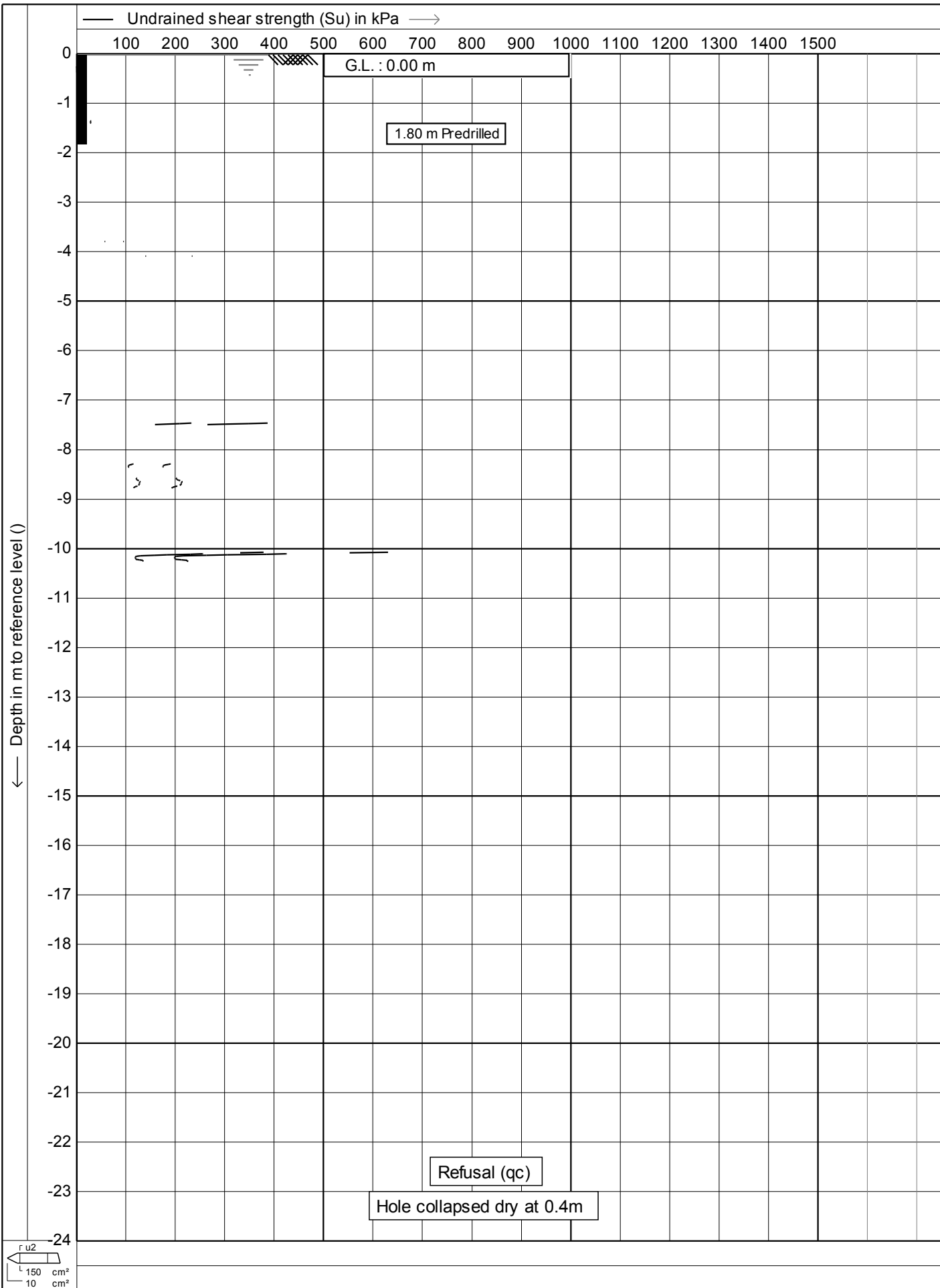
Date : **29-1-2013**

Cone no. : **C10CFIIP.F04**

Project no. : **02TT1**

CPT no. : **23**

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Project : **Site Investigation**

Location: **Ellice St - Wellington**

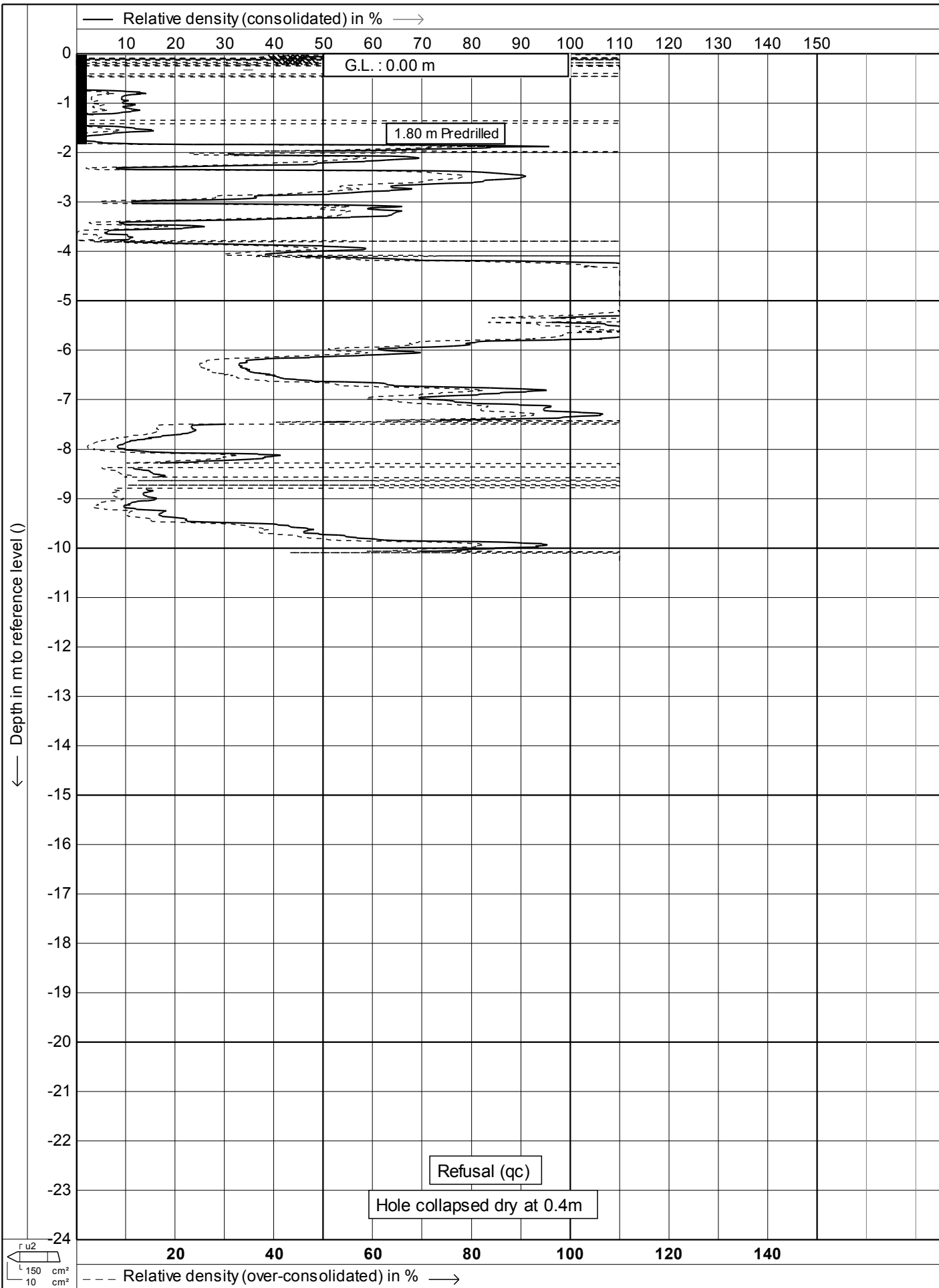
Date : **29-1-2013**

Cone no. : **C10CFIP.F04**

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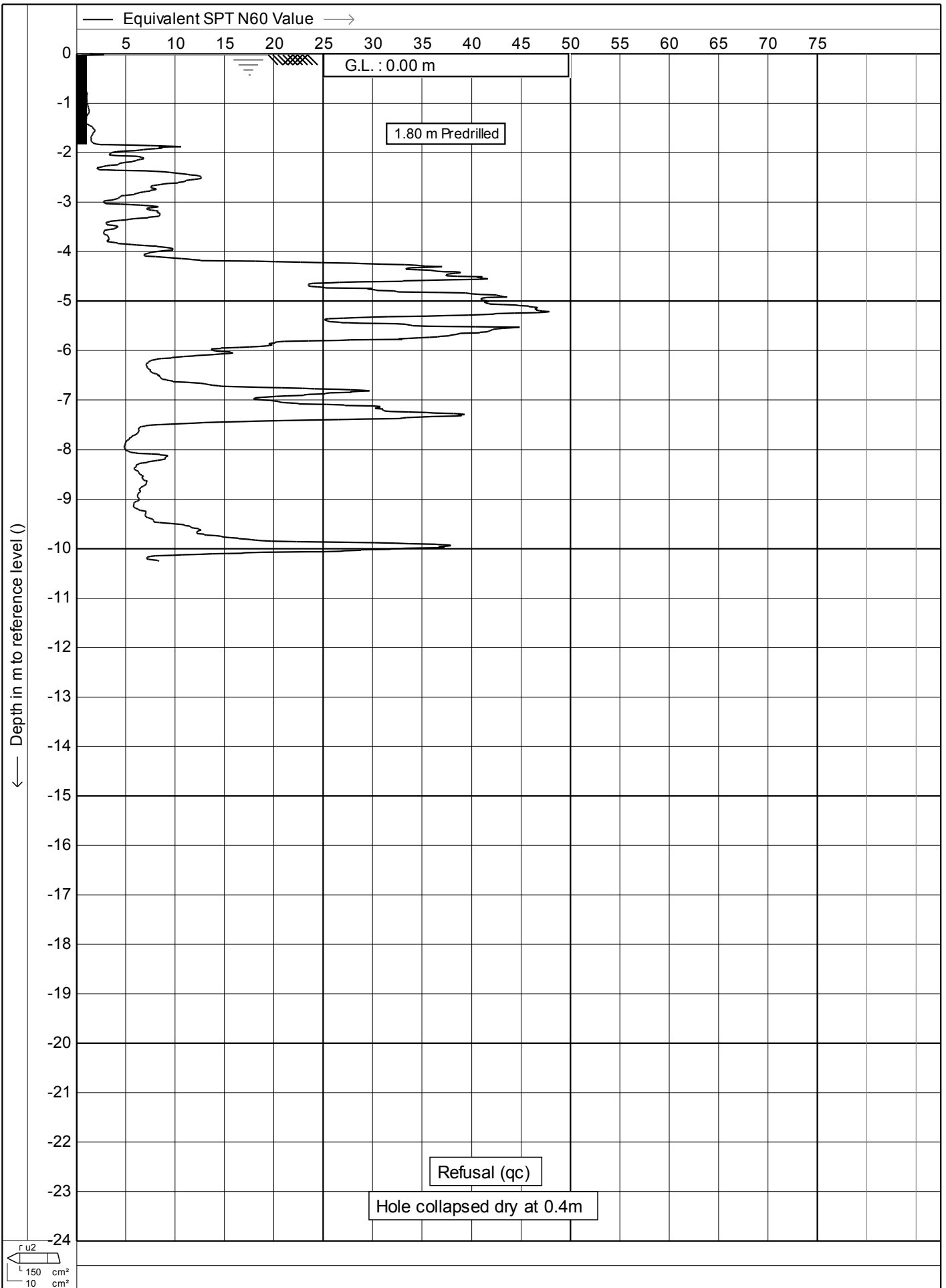
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Depth in m to reference level ( )

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

1.80 m Predrilled

Refusal (qc)

Hole collapsed dry at 0.4m

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



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