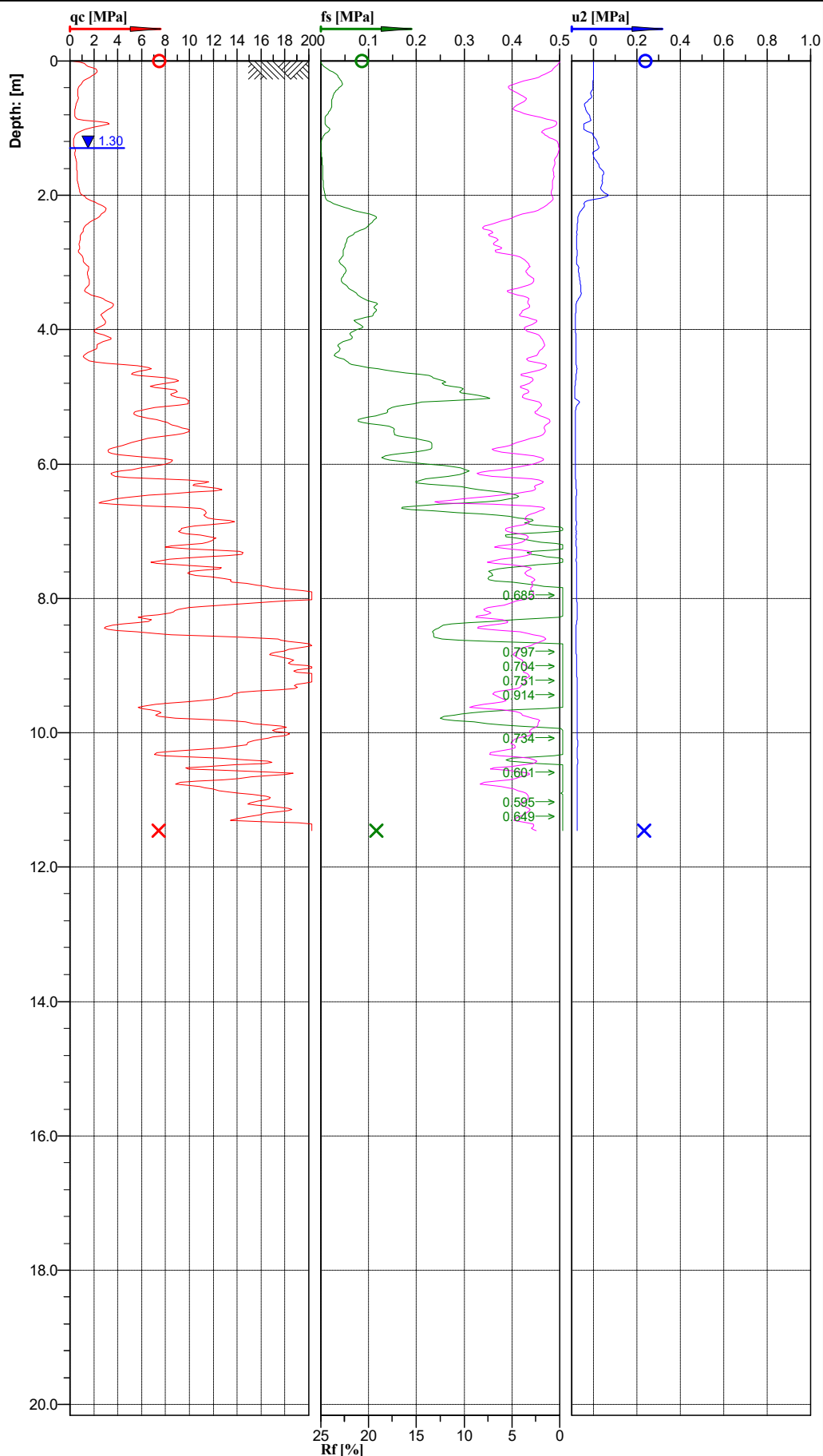


**Classification by
Robertson 1986**

	Sandy silt to clayey silt (6)
	Clay (3)
	Sensitive fine grained (1)
	Sandy silt to clayey silt (6)
	Clay (3)
	Silty clay to clay (4)
	Clay (3)
	Clayey silt to silty clay (5)
	Silty clay to clay (4)
	Sandy silt to clayey silt (6)
	Silty sand to sandy silt (7)
	Sandy silt to clayey silt (6)
	Silty sand to sandy silt (7)
	Clay (3)
	Very stiff fine grained (11)
	Silty sand to sandy silt (7)
	Very stiff fine grained (11)
	Sand to clayey sand (12)
	Very stiff fine grained (11)
	Silty sand to sandy silt (7)
	Very stiff fine grained (11)



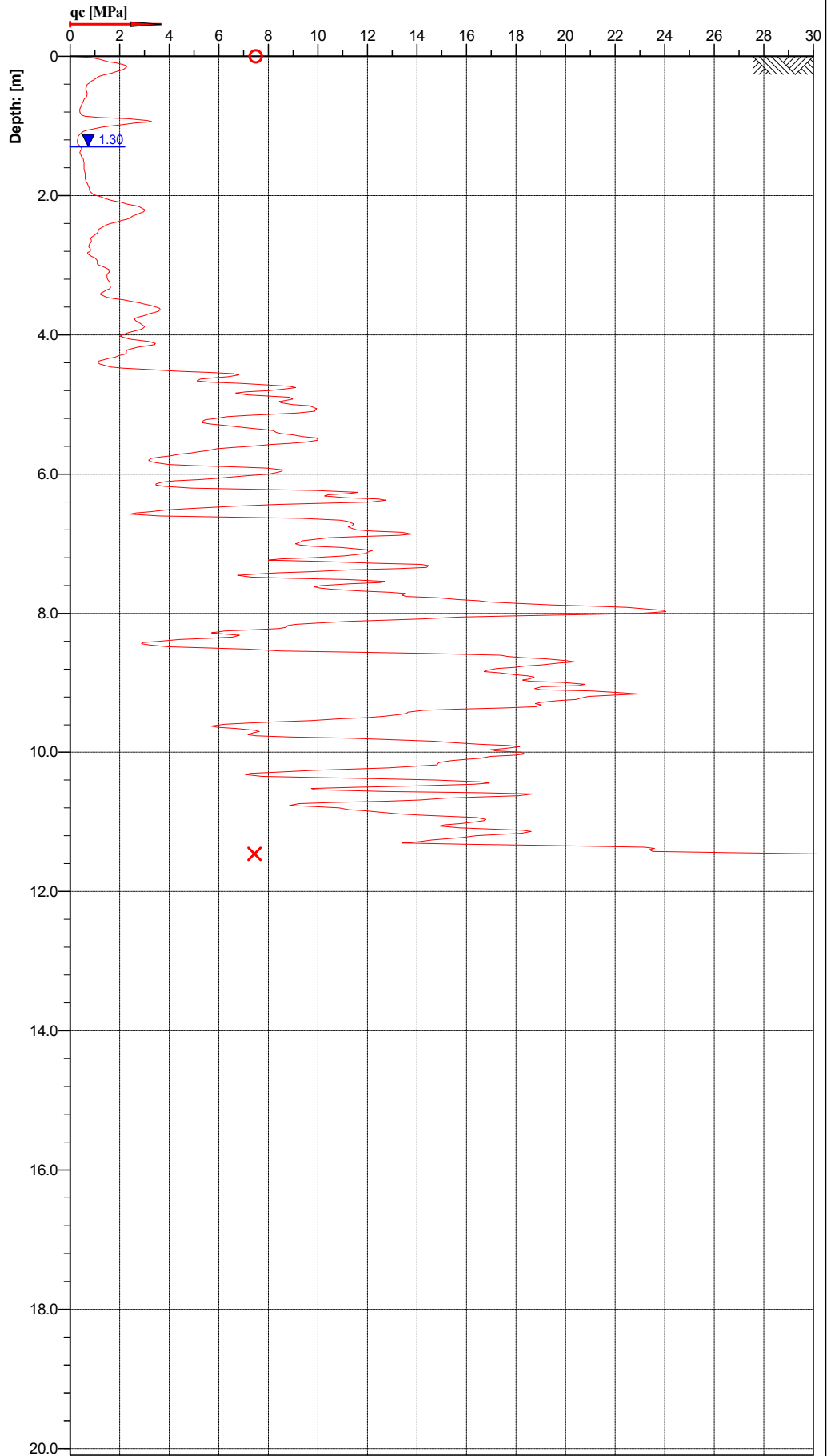
Cone No: 5545
Tip area [cm²]: 10
Sleeve area [cm²]: 150



Location:	PAPAKURA	Position:	X: 0.00 m, Y: 0.00 m	Ground level:	0.00	Test No.:	CPT111
Project ID:		Client:	INITIA	Date:	27/04/2022	Scale:	1 : 90
Project:	60 HAMLEN RD	Page:	1/1	Fig.:			
	S 37.03712, E 174.96153	File:	CPT111.cpt				

**Classification by
Robertson 1986**

Sandy silt to clayey silt (6)
Clay (3)
Sensitive fine grained (1)
Sandy silt to clayey silt (6)
Clay (3)
Silty clay to clay (4)
Clayey silt to silty clay (5)
Sandy silt to clayey silt (6)
Silty sand to sandy silt (7)
Clayey silt to silty clay (5)
Sandy silt to clayey silt (6)
Silty sand to sandy silt (7)
Clay (3)
Silty sand to sandy silt (7)
Clay (3)
Sandy silt to clayey silt (6)
Very stiff fine grained (11)
Silty sand to sandy silt (7)
Very stiff fine grained (11)
Clay (3)
Very stiff fine grained (11)
Sand to clayey sand (12)
Very stiff fine grained (11)
Silty sand to sandy silt (7)
Very stiff fine grained (11)
Sand to clayey sand (12)

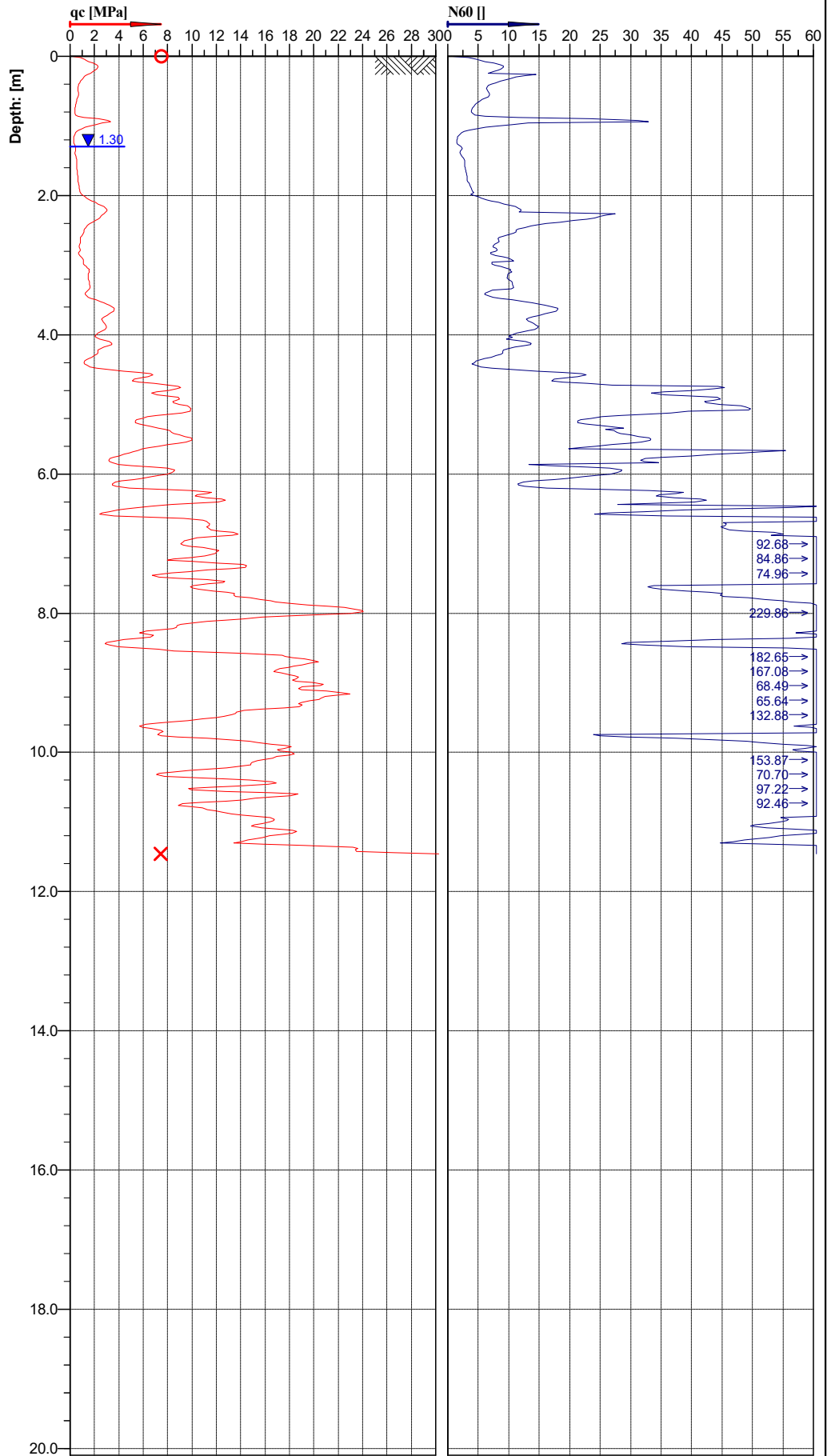


Cone No: 5545
Tip area [cm²]: 10
Sleeve area [cm²]: 150

Location: PAPAKURA	Position: X: 0.00 m, Y: 0.00 m	Ground level: 0.00	Test No.: CPT111
Project ID:	Client: INITIA	Date: 27/04/2022	Scale: 1 : 87
Project: 60 HAMLEN RD		Page: 1/1	Fig.:
S 37.03712, E 174.96153		File: CPT111.cpt	

**Classification by
Robertson 1986**

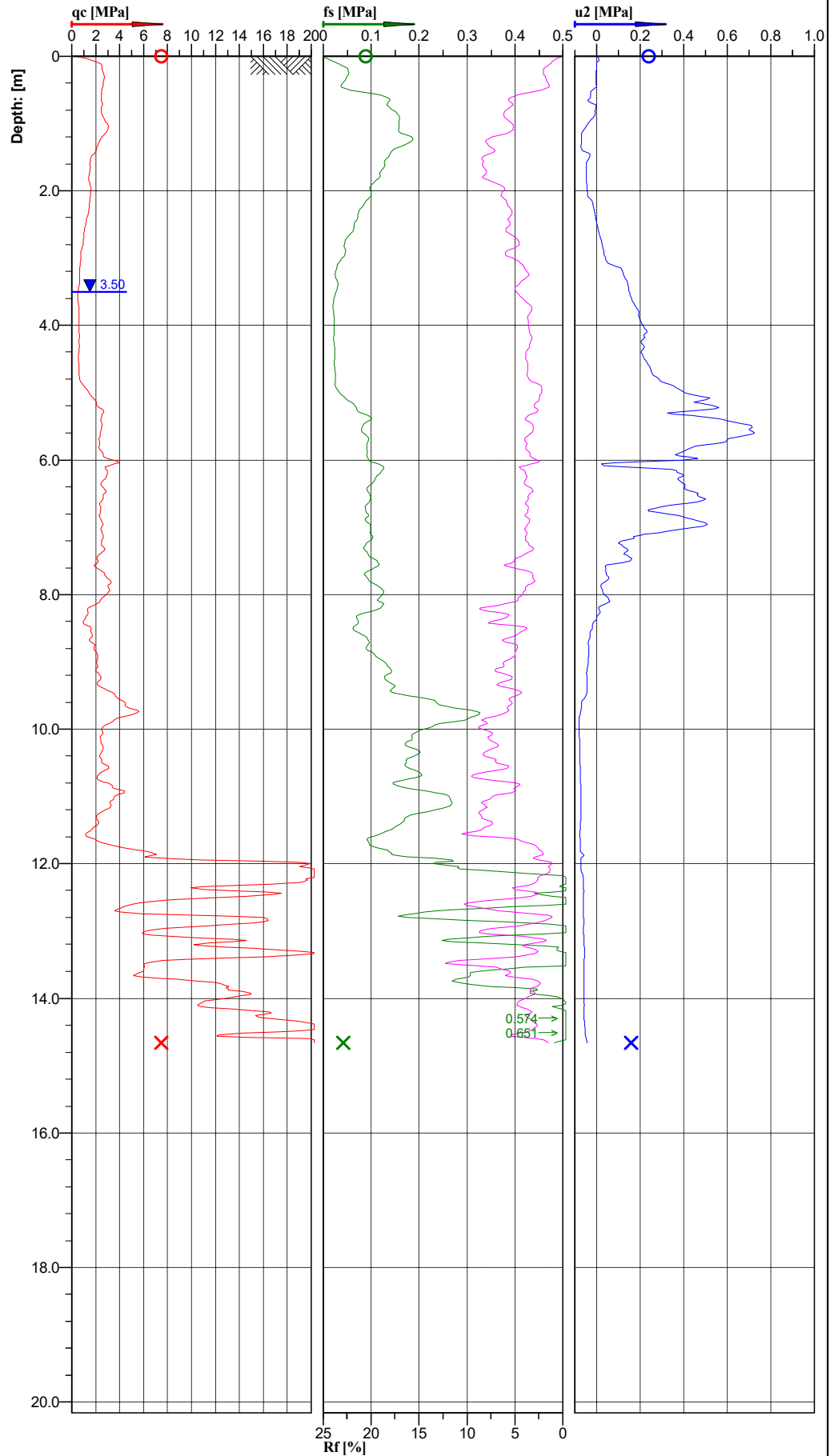
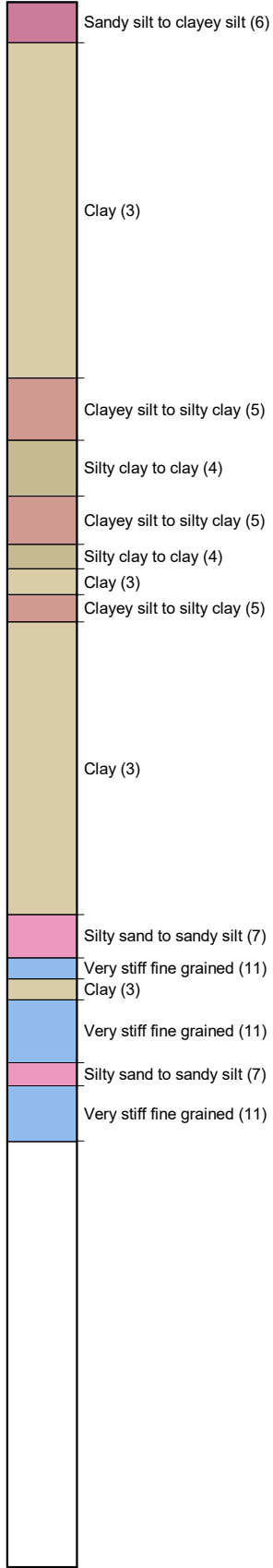
Sandy silt to clayey silt (6)
Clay (3)
Sensitive fine grained (1)
Sandy silt to clayey silt (6)
Clay (3)
Silty clay to clay (4)
Clayey silt to silty clay (5)
Sandy silt to clayey silt (6)
Silty sand to sandy silt (7)
Clayey silt to silty clay (5)
Sandy silt to clayey silt (6)
Silty sand to sandy silt (7)
Clay (3)
Silty sand to sandy silt (7)
Clay (3)
Sandy silt to clayey silt (6)
Very stiff fine grained (11)
Silty sand to sandy silt (7)
Very stiff fine grained (11)
Clay (3)
Very stiff fine grained (11)
Sand to clayey sand (12)
Very stiff fine grained (11)
Silty sand to sandy silt (7)
Very stiff fine grained (11)
Sand to clayey sand (12)



Cone No: 5545
Tip area [cm²]: 10
Sleeve area [cm²]: 150

Location:	PAPAKURA	Position:	X: 0.00 m, Y: 0.00 m	Ground level:	0.00	Test No.:	CPT111
Project ID:		Client:	INITIA	Date:	27/04/2022	Scale:	1 : 87
Project:	60 HAMLEN RD			Page:	1/1	Fig.:	
S 37.03712, E 174.96153				File:	CPT111.cpt		

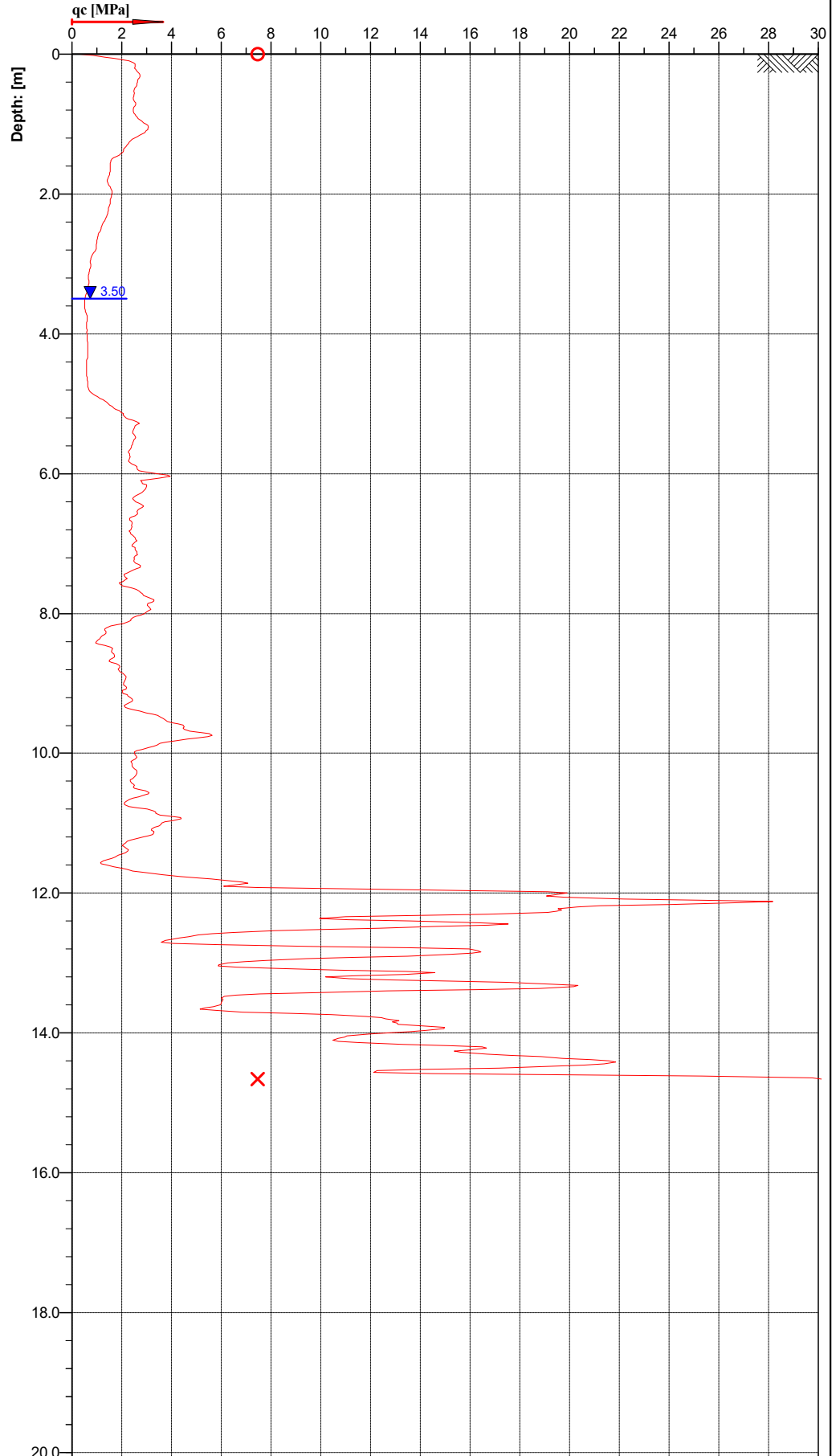
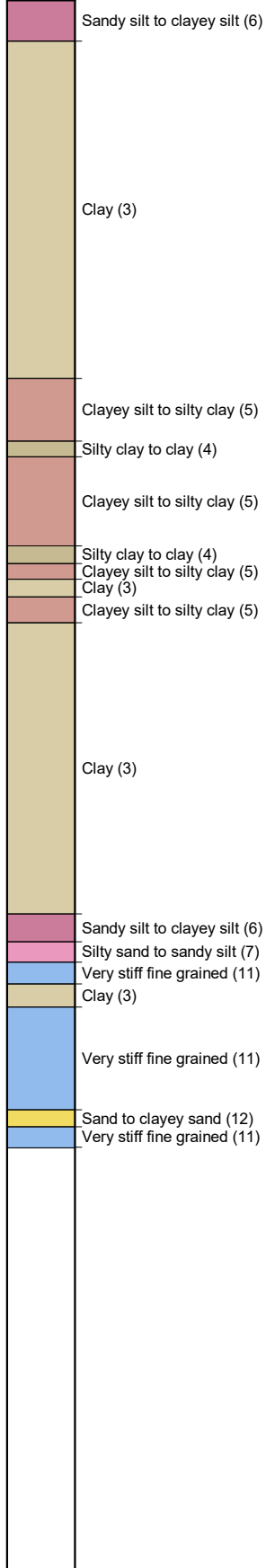
Classification by
Robertson 1986



Cone No: 5545
Tip area [cm²]: 10
Sleeve area [cm²]: 150

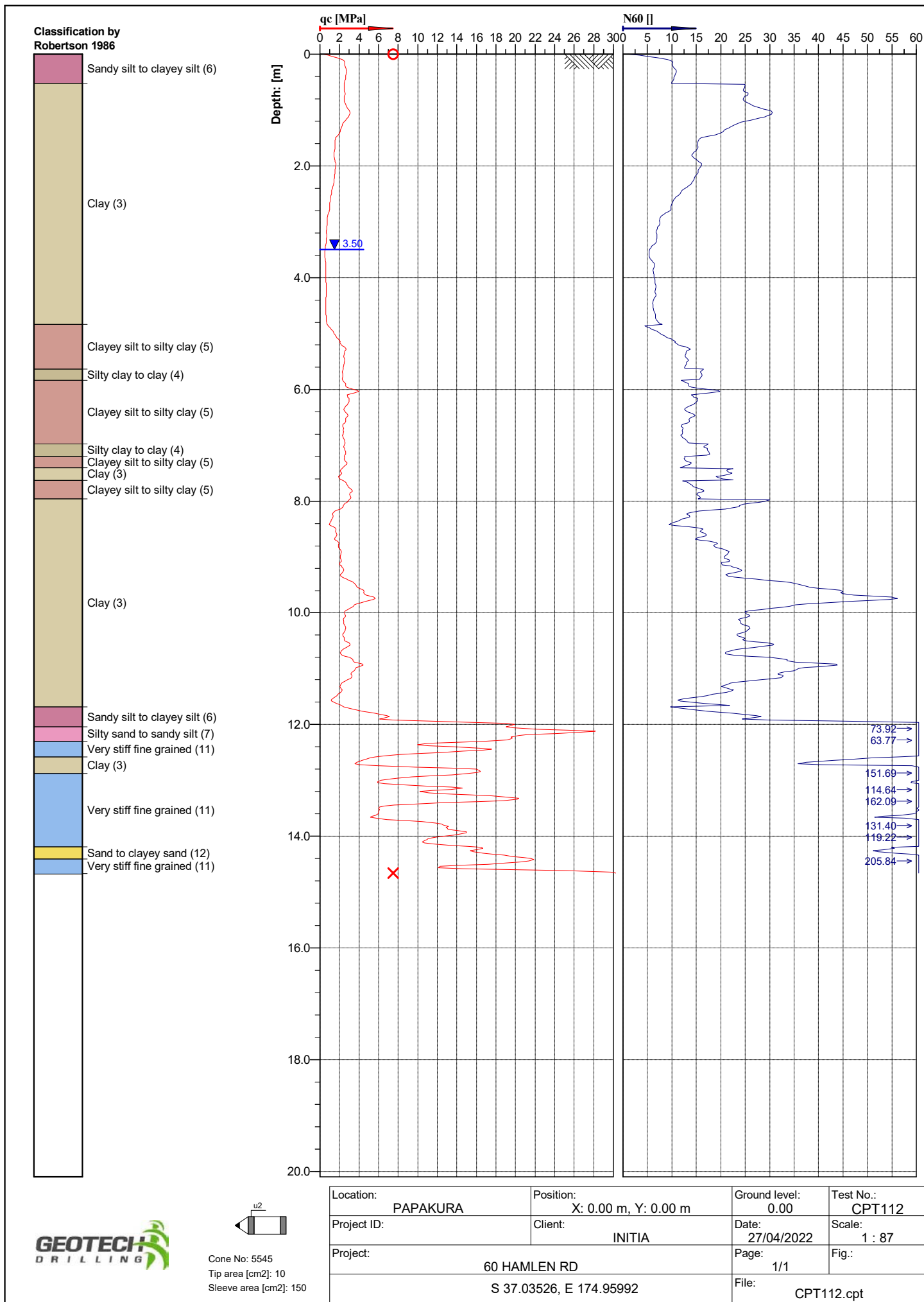
Location: PAPAKURA	Position: X: 0.00 m, Y: 0.00 m	Ground level: 0.00	Test No.: CPT112
Project ID:	Client: INITIA	Date: 27/04/2022	Scale: 1 : 90
Project: 60 HAMLEN RD		Page: 1/1	Fig.:
S 37.03526, E 174.95992		File: CPT112.cpt	

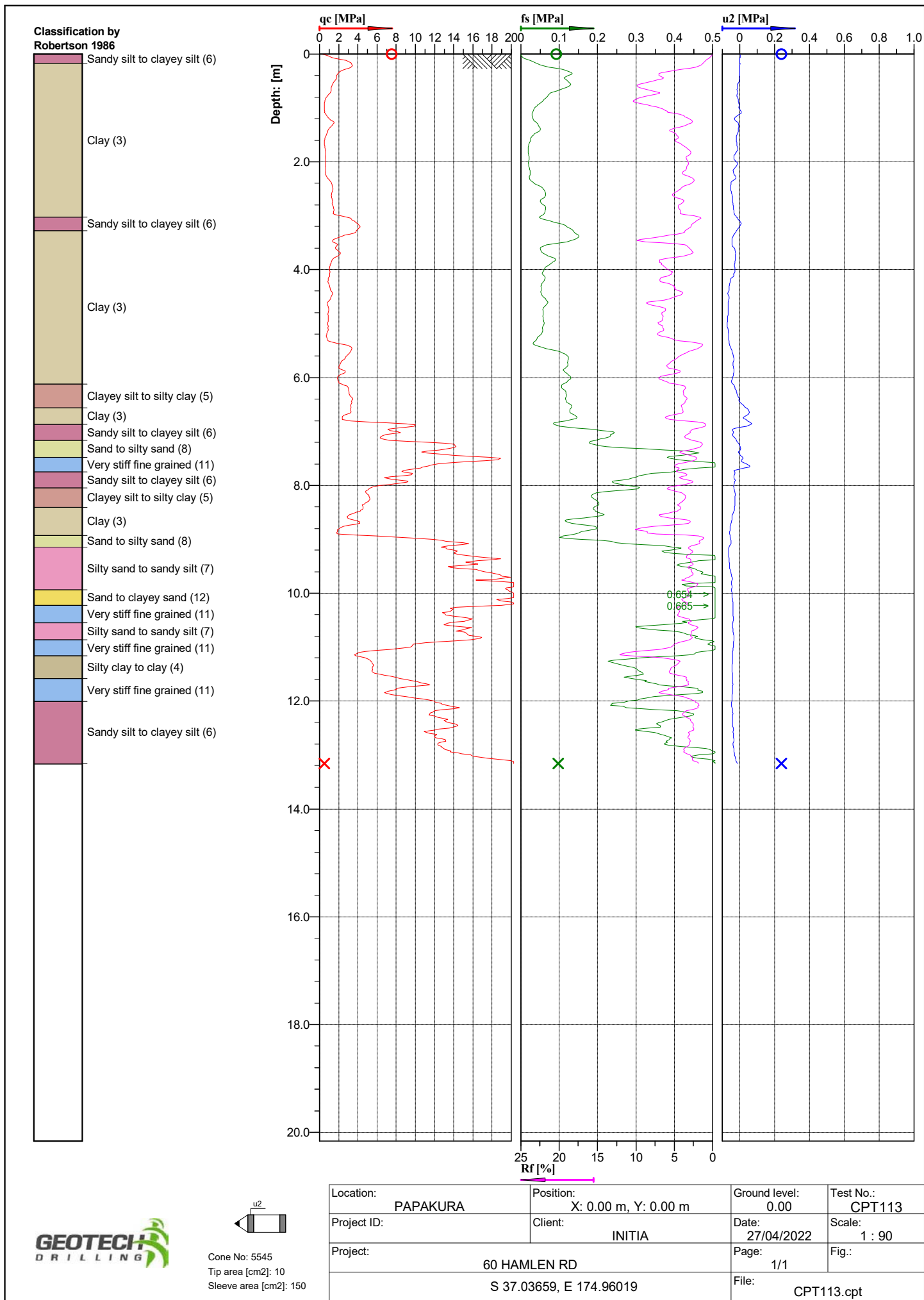
**Classification by
Robertson 1986**



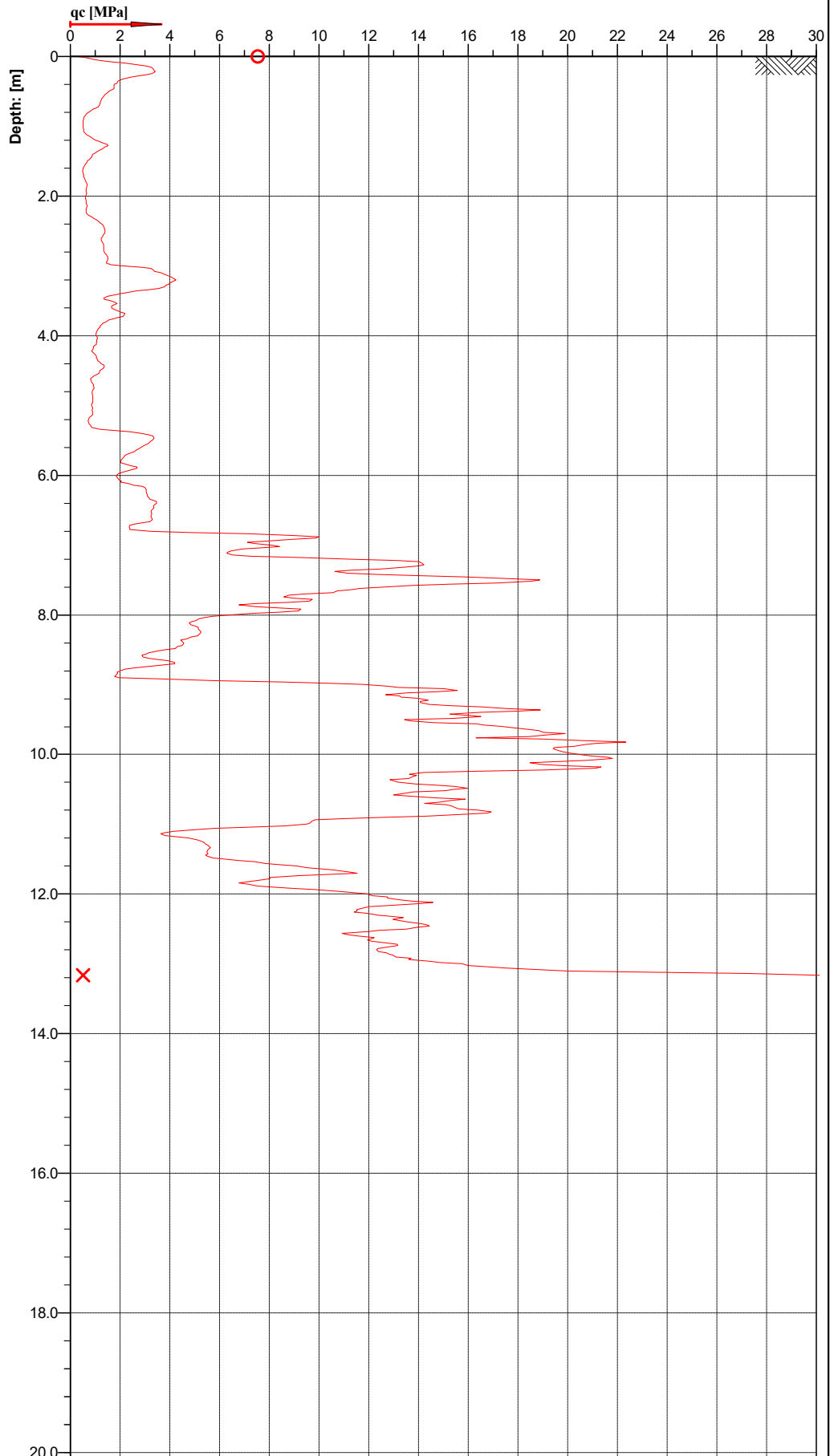
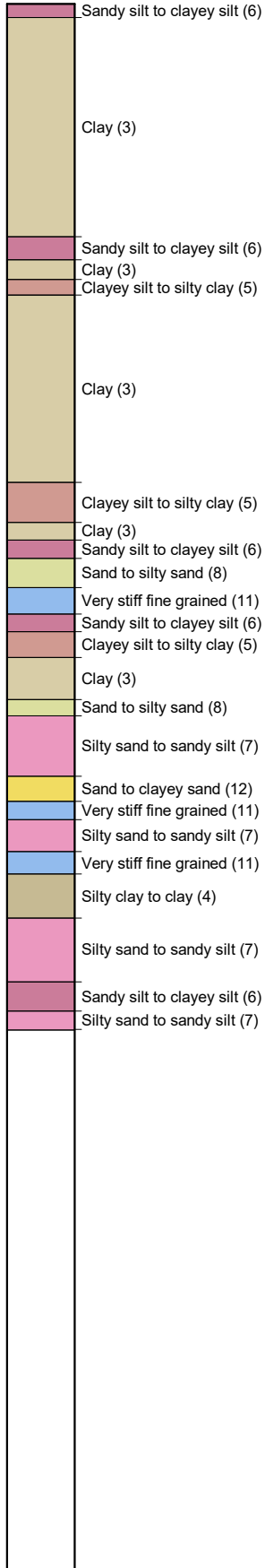
Cone No: 5545
Tip area [cm²]: 10
Sleeve area [cm²]: 150

Location: PAPAKURA	Position: X: 0.00 m, Y: 0.00 m	Ground level: 0.00	Test No.: CPT112
Project ID:	Client: INITIA	Date: 27/04/2022	Scale: 1 : 87
Project: 60 HAMLEN RD		Page: 1/1	Fig.:
S 37.03526, E 174.95992		File: CPT112.cpt	



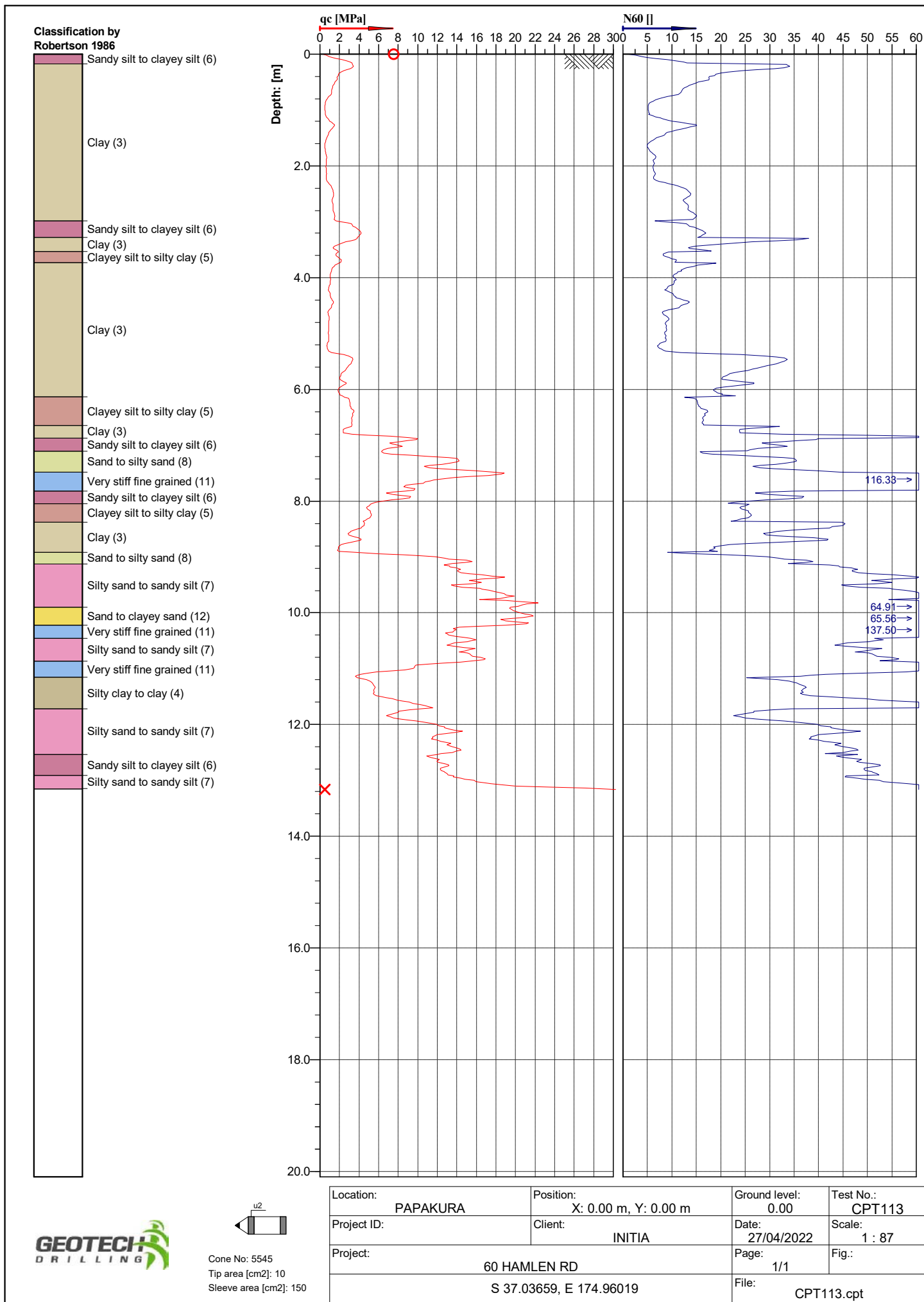


**Classification by
Robertson 1986**



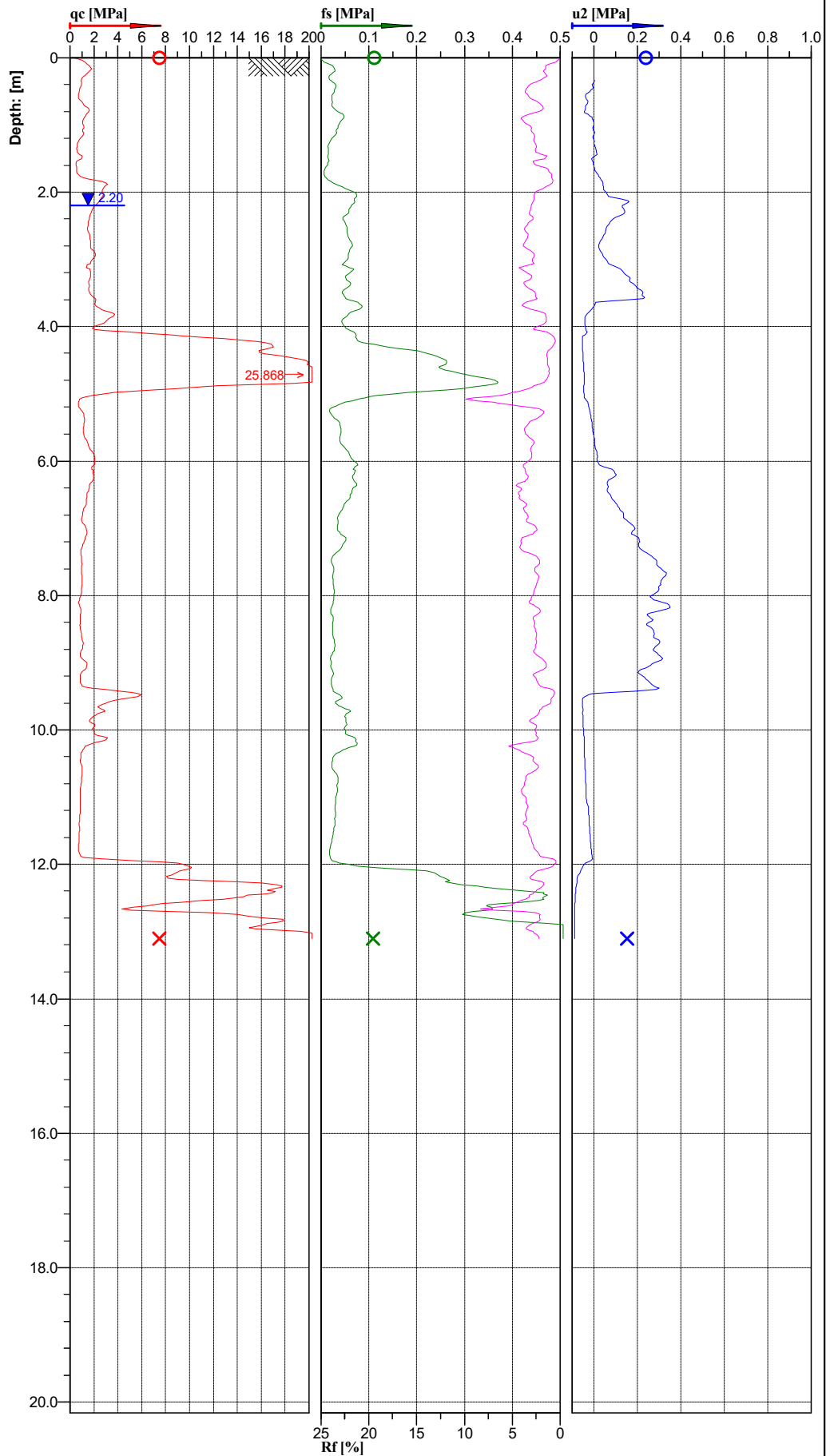
Cone No: 5545
 Tip area [cm²]: 10
 Sleeve area [cm²]: 150

Location: PAPAKURA	Position: X: 0.00 m, Y: 0.00 m	Ground level: 0.00	Test No.: CPT113
Project ID:	Client: INITIA	Date: 27/04/2022	Scale: 1 : 87
Project: 60 HAMLEN RD		Page: 1/1	Fig.:
S 37.03659, E 174.96019		File: CPT113.cpt	



**Classification by
Robertson 1986**

Sandy silt to clayey silt (6)
Clay (3)
Clayey silt to silty clay (5)
Clay (3)
Silty clay to clay (4)
Sensitive fine grained (1)
Clayey silt to silty clay (5)
Silty clay to clay (4)
Clayey silt to silty clay (5)
Silty clay to clay (4)
Sandy silt to clayey silt (6)
Sand (9)
Sand to silty sand (8)
Sand (9)
Clay (3)
Silty clay to clay (4)
Clayey silt to silty clay (5)
Silty clay to clay (4)
Clay (3)
Clayey silt to silty clay (5)
Clay (3)
Clayey silt to silty clay (5)
Silty clay to clay (4)
Clayey silt to silty clay (5)
Sandy silt to clayey silt (6)
Silty clay to clay (4)
Sandy silt to clayey silt (6)
Clayey silt to silty clay (5)
Clay (3)
Silty clay to clay (4)
Clay (3)
Silty clay to clay (4)
Sandy silt to clayey silt (6)
Very stiff fine grained (11)
Silty sand to sandy silt (7)

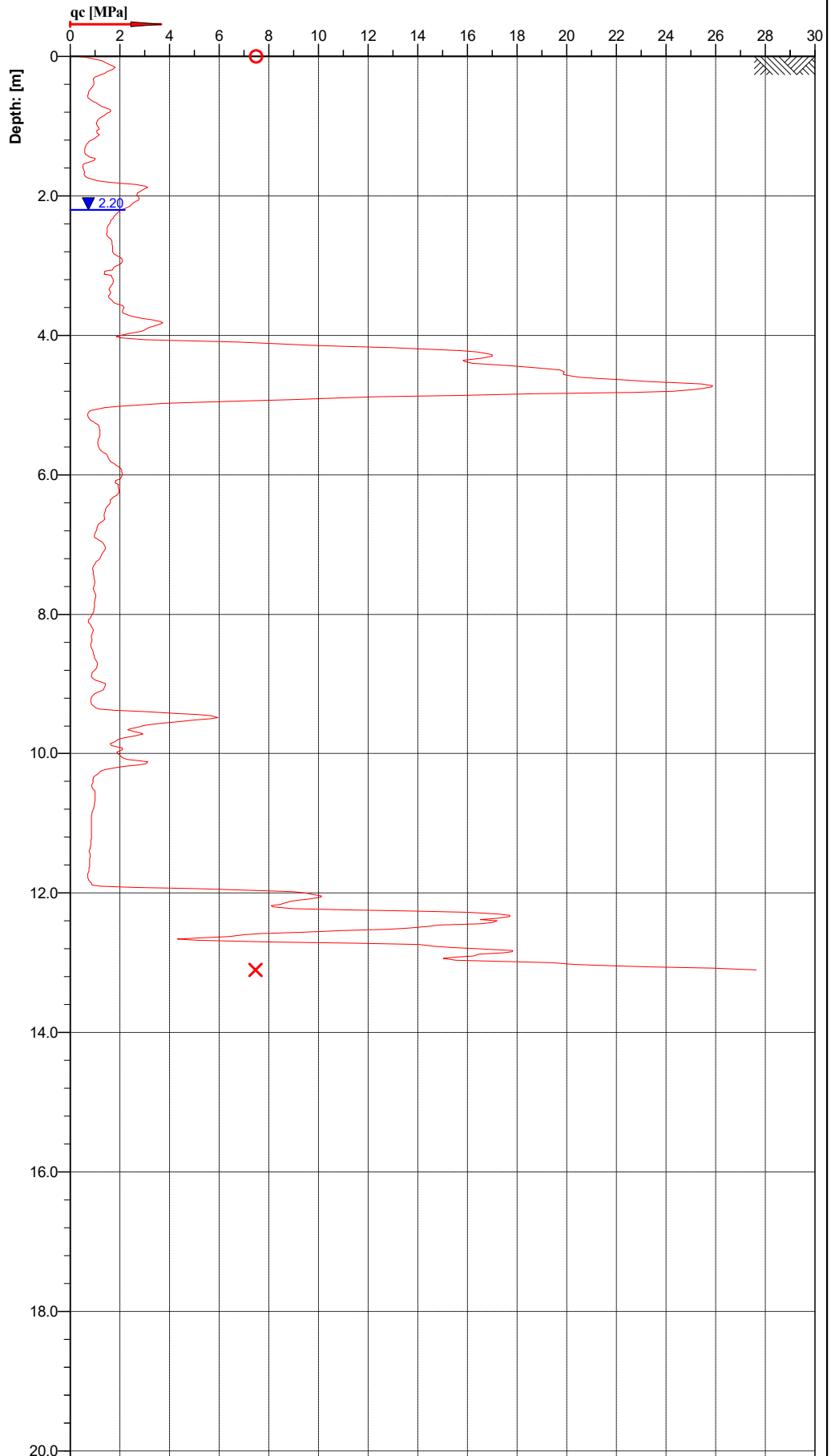


Cone No: 5545
Tip area [cm²]: 10
Sleeve area [cm²]: 150

Location: PAPAKURA	Position: X: 0.00 m, Y: 0.00 m	Ground level: 0.00	Test No.: CPT115
Project ID:	Client: INITIA	Date: 27/04/2022	Scale: 1 : 90
Project: 60 HAMLEN RD		Page: 1/1	Fig.:
S 37.03734, E 174.96086		File: CPT115.cpt	

**Classification by
Robertson 1986**

	Sandy silt to clayey silt (6)
	Clay (3)
	Clayey silt to silty clay (5)
	Silty clay to clay (4)
	Sensitive fine grained (1)
	Clayey silt to silty clay (5)
	Silty clay to clay (4)
	Clayey silt to silty clay (5)
	Silty clay to clay (4)
	Sandy silt to clayey silt (6)
	Sand (9)
	Sand to silty sand (8)
	Sand (9)
	Clay (3)
	Silty clay to clay (4)
	Clayey silt to silty clay (5)
	Silty clay to clay (4)
	Clay (3)
	Silty clay to clay (4)
	Clay (3)
	Clayey silt to silty clay (5)
	Silty clay to clay (4)
	Clayey silt to silty clay (5)
	Sandy silt to clayey silt (6)
	Silty clay to clay (4)
	Sandy silt to clayey silt (6)
	Clayey silt to silty clay (5)
	Clay (3)
	Silty clay to clay (4)
	Clay (3)
	Silty clay to clay (4)
	Clayey silt to silty clay (5)
	Sandy silt to clayey silt (6)
	Very stiff fine grained (11)
	Silty sand to sandy silt (7)

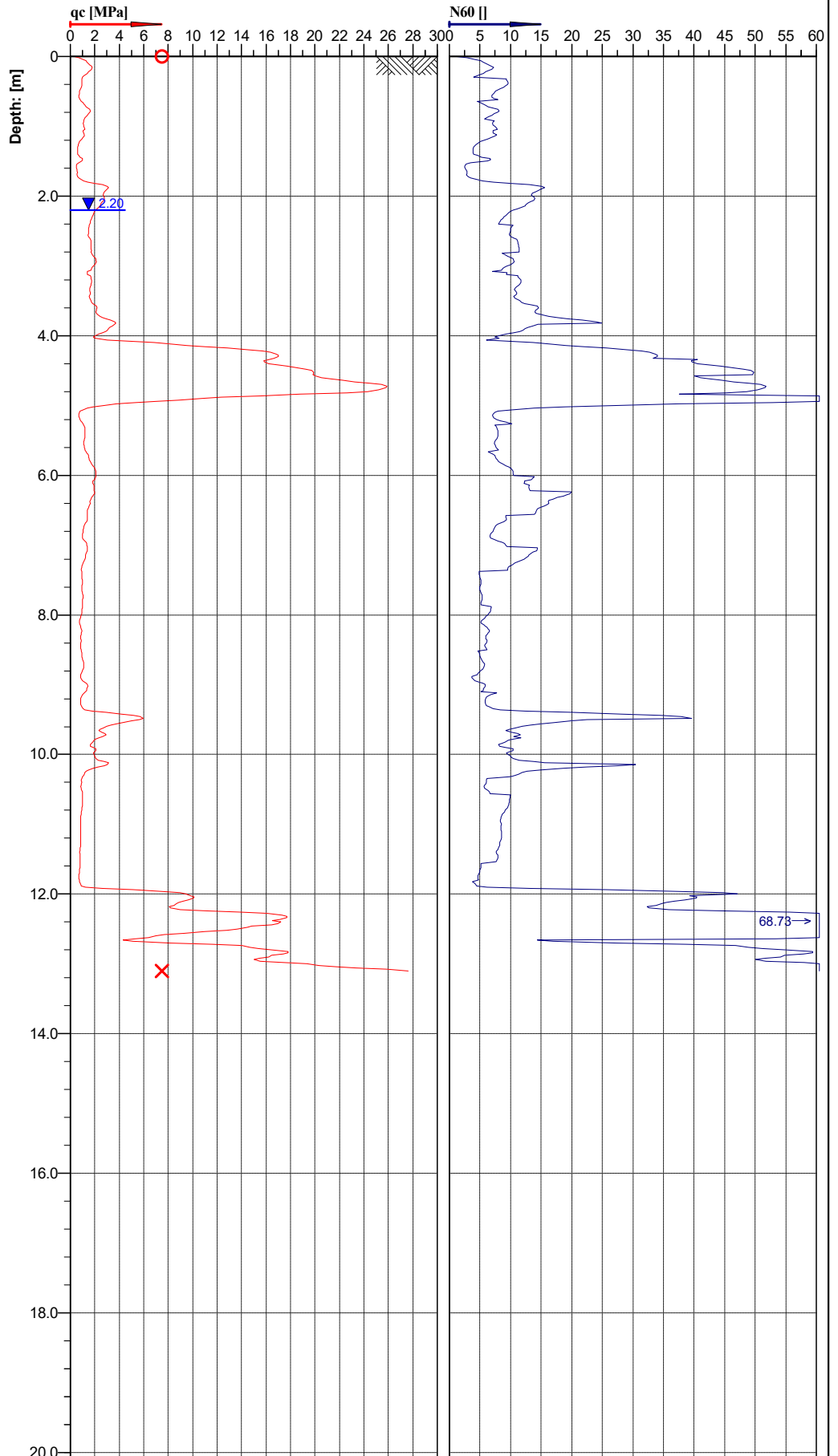


Cone No: 5545
Tip area [cm²]: 10
Sleeve area [cm²]: 150

Location: PAPAKURA	Position: X: 0.00 m, Y: 0.00 m	Ground level: 0.00	Test No.: CPT115
Project ID:	Client: INITIA	Date: 27/04/2022	Scale: 1 : 87
Project: 60 HAMLEN RD		Page: 1/1	Fig.:
S 37.03734, E 174.96086		File: CPT115.cpt	

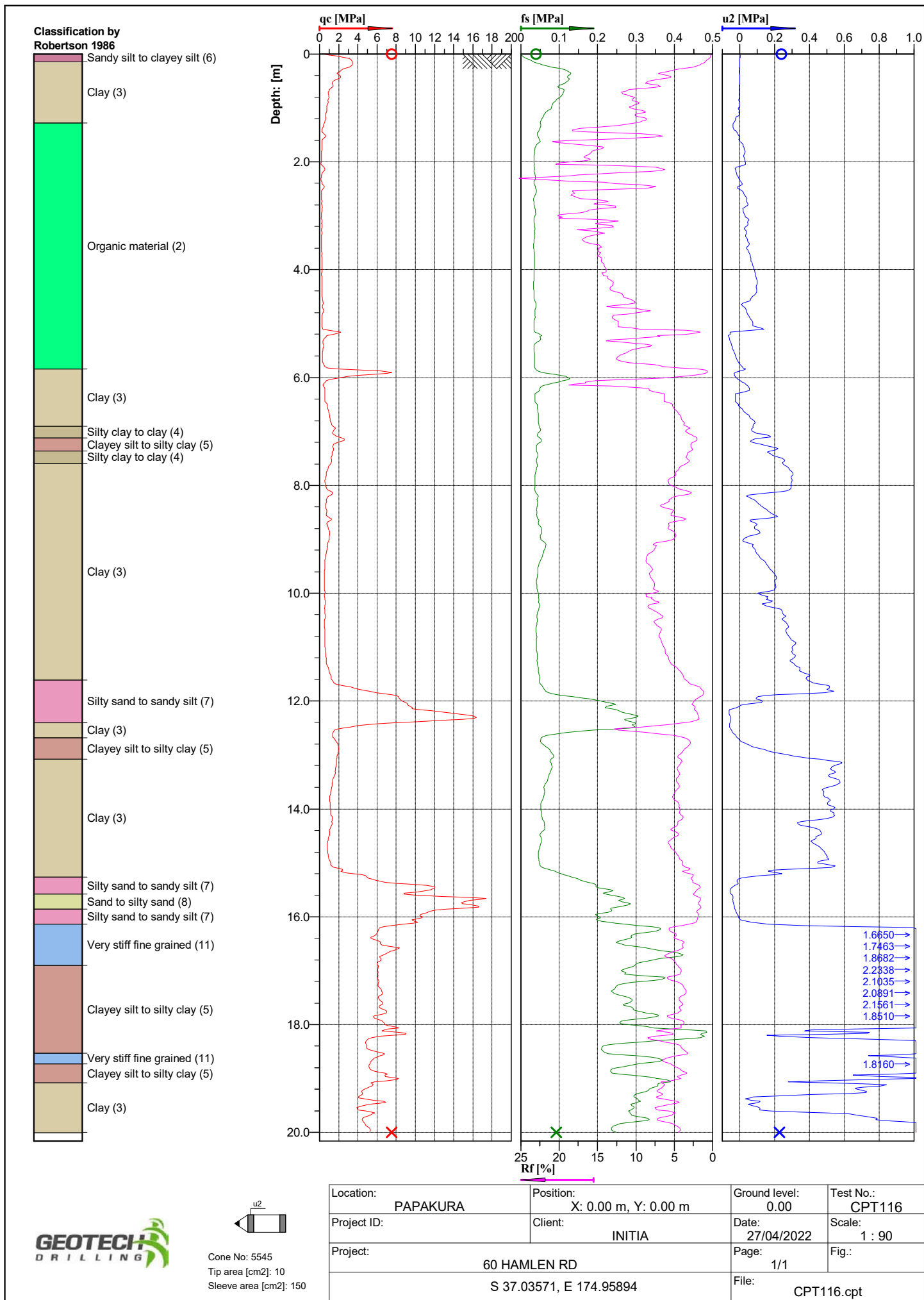
**Classification by
Robertson 1986**

	Sandy silt to clayey silt (6)
	Clay (3)
	Clayey silt to silty clay (5)
	Silty clay to clay (4)
	Sensitive fine grained (1)
	Clayey silt to silty clay (5)
	Silty clay to clay (4)
	Clayey silt to silty clay (5)
	Silty clay to clay (4)
	Sandy silt to clayey silt (6)
	Sand (9)
	Sand to silty sand (8)
	Sand (9)
	Clay (3)
	Silty clay to clay (4)
	Clayey silt to silty clay (5)
	Silty clay to clay (4)
	Clay (3)
	Silty clay to clay (4)
	Clay (3)
	Clayey silt to silty clay (5)
	Silty clay to clay (4)
	Clayey silt to silty clay (5)
	Sandy silt to clayey silt (6)
	Silty clay to clay (4)
	Sandy silt to clayey silt (6)
	Clayey silt to silty clay (5)
	Clay (3)
	Silty clay to clay (4)
	Clay (3)
	Silty clay to clay (4)
	Clayey silt to silty clay (5)
	Sandy silt to clayey silt (6)
	Very stiff fine grained (11)
	Silty sand to sandy silt (7)

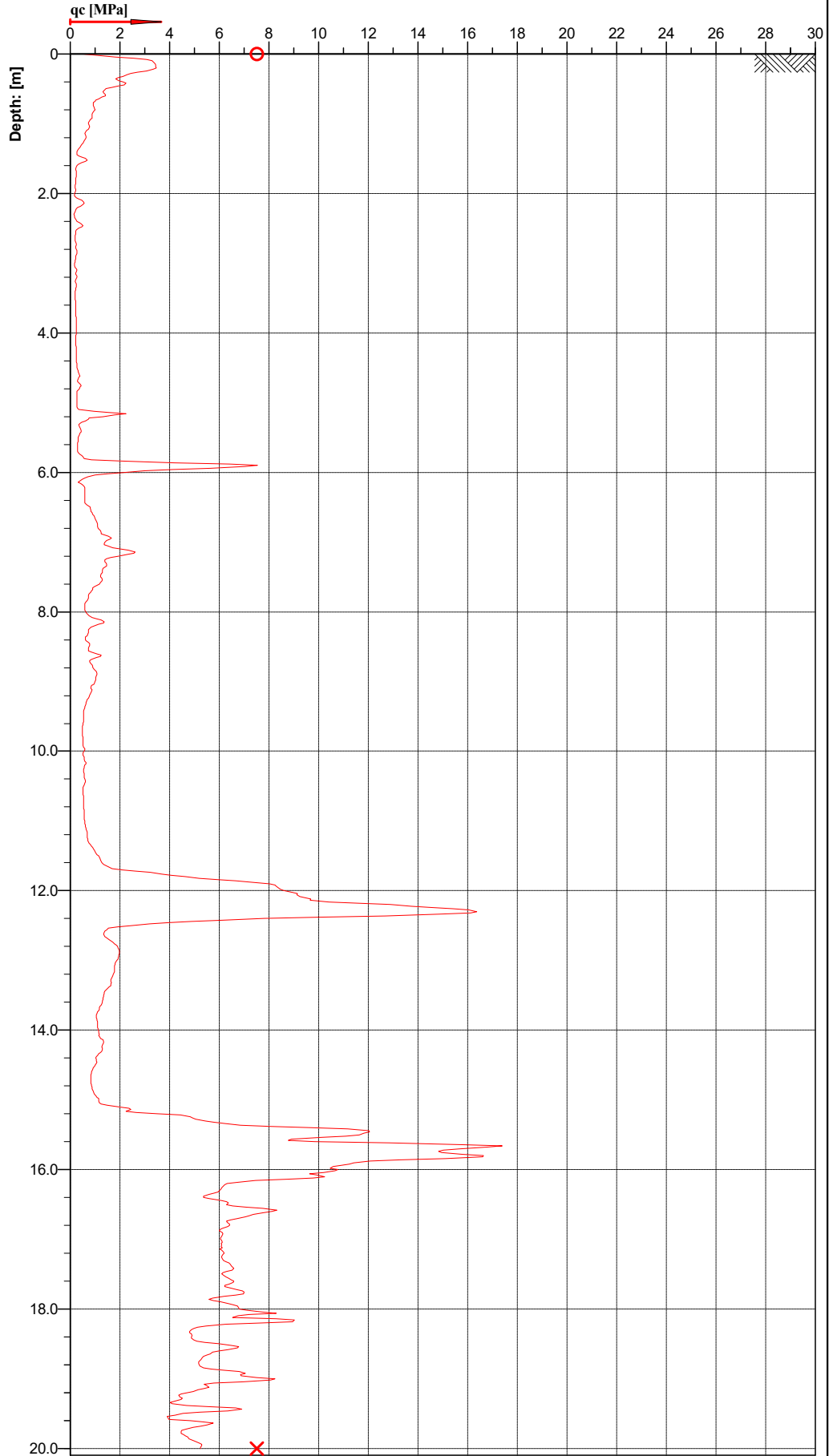
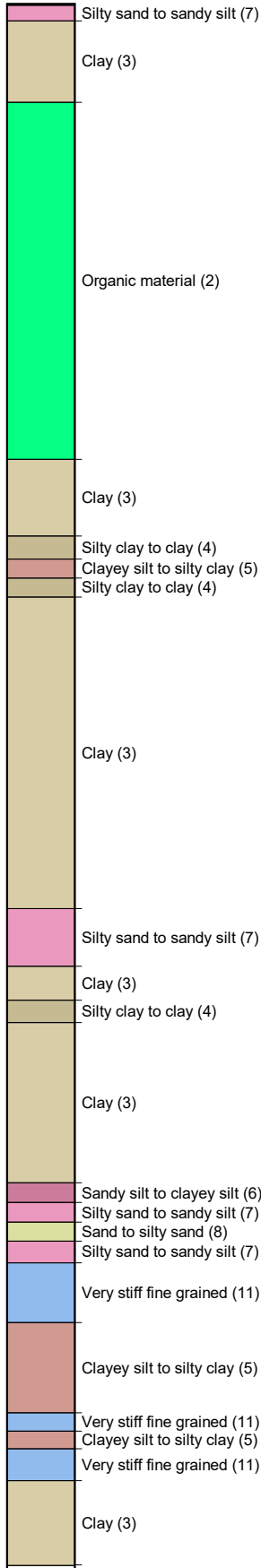


Cone No: 5545
Tip area [cm²]: 10
Sleeve area [cm²]: 150

Location: PAPAKURA	Position: X: 0.00 m, Y: 0.00 m	Ground level: 0.00	Test No.: CPT115
Project ID:	Client: INITIA	Date: 27/04/2022	Scale: 1 : 87
Project: 60 HAMLEN RD		Page: 1/1	Fig.:
S 37.03734, E 174.96086		File: CPT115.cpt	



**Classification by
Robertson 1986**

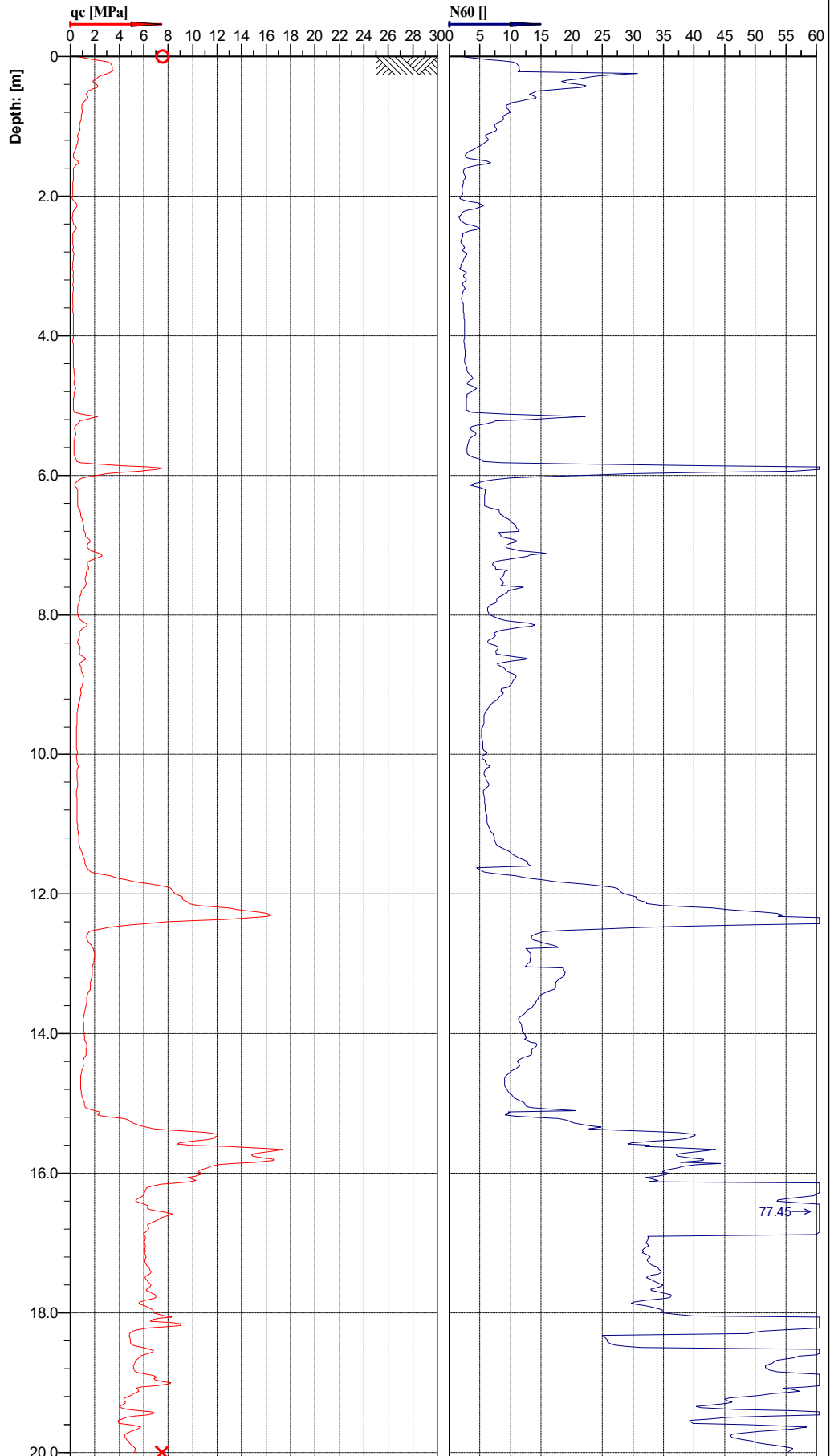
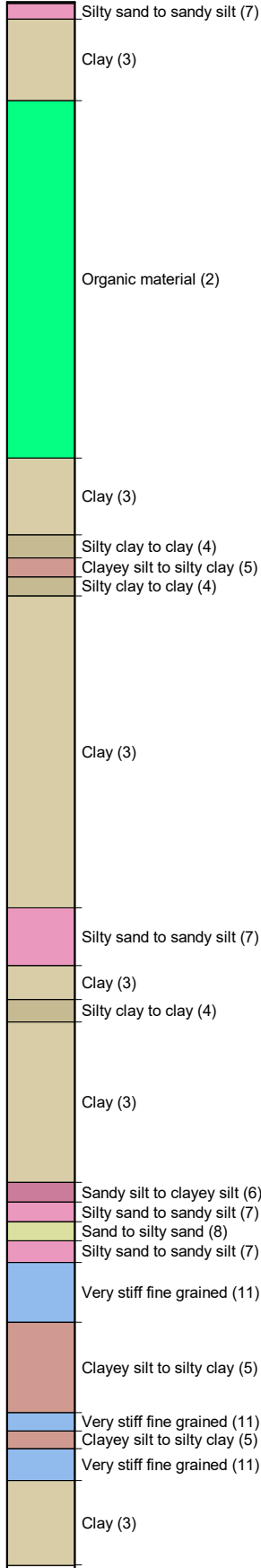


Cone No: 5545
Tip area [cm²]: 10
Sleeve area [cm²]: 150



Location: PAPAKURA	Position: X: 0.00 m, Y: 0.00 m	Ground level: 0.00	Test No.: CPT116
Project ID:	Client: INITIA	Date: 27/04/2022	Scale: 1 : 87
Project: 60 HAMLEN RD		Page: 1/1	Fig.:
S 37.03571, E 174.95894		File: CPT116.cpt	

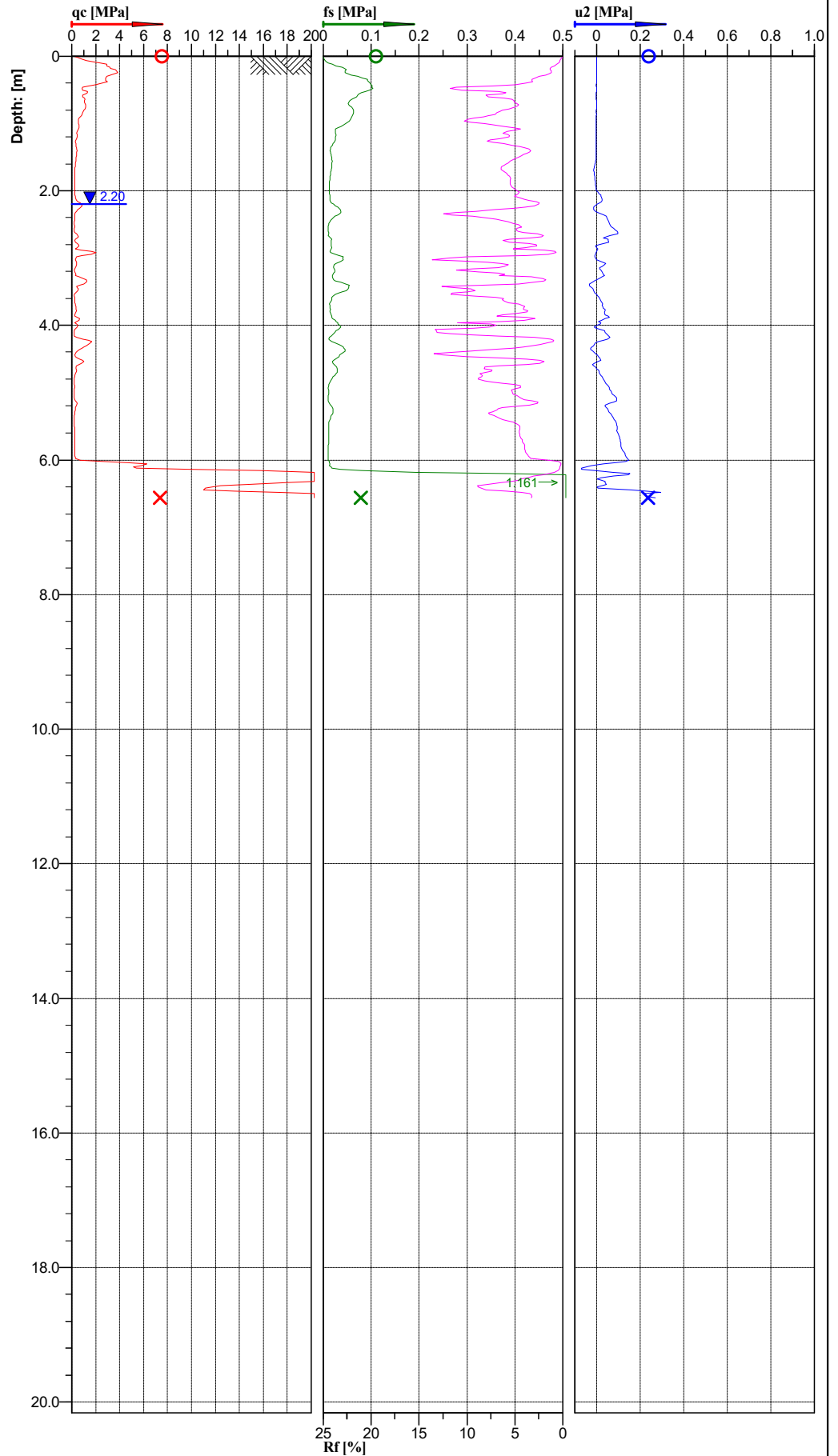
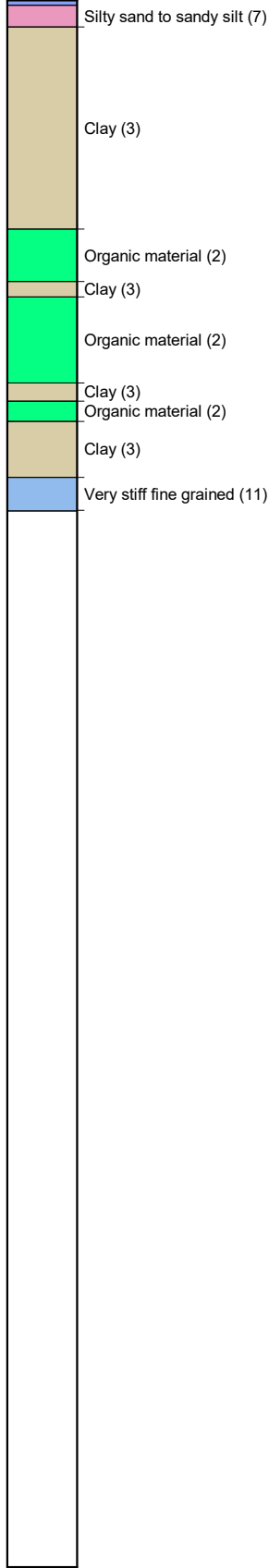
**Classification by
Robertson 1986**



Cone No: 5545
Tip area [cm2]: 10
Sleeve area [cm2]: 150

Location:	PAPAKURA	Position:	X: 0.00 m, Y: 0.00 m	Ground level:	0.00	Test No.:	CPT116
Project ID:		Client:	INITIA	Date:	27/04/2022	Scale:	1 : 87
Project:	60 HAMLEN RD			Page:	1/1	Fig.:	
S 37.03571, E 174.95894				File:	CPT116.cpt		

Classification by
Robertson 1986

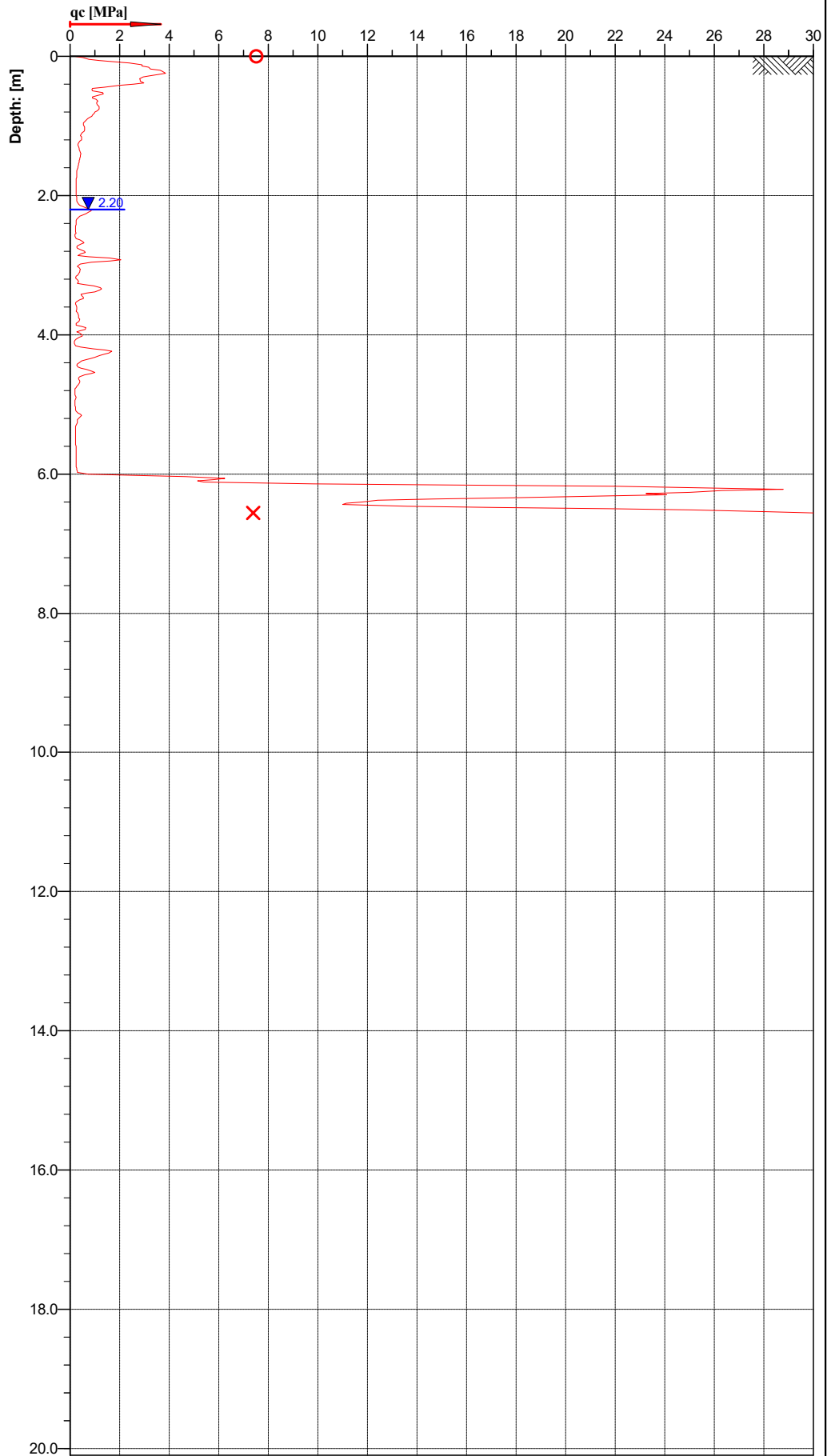


Cone No: 5545
Tip area [cm²]: 10
Sleeve area [cm²]: 150

Location: PAPAKURA	Position: X: 0.00 m, Y: 0.00 m	Ground level: 0.00	Test No.: CPT118
Project ID:	Client: INITIA	Date: 27/04/2022	Scale: 1 : 90
Project: 60 HAMLEN RD		Page: 1/1	Fig.:
S 37.03782, E 174.95920		File: CPT118.cpt	

**Classification by
Robertson 1986**

	Silty sand to sandy silt (7)
	Clay (3)
	Organic material (2)
	Clay (3)
	Organic material (2)
	Clay (3)
	Organic material (2)
	Clay (3)
	Organic material (2)
	Clay (3)
	Very stiff fine grained (11)

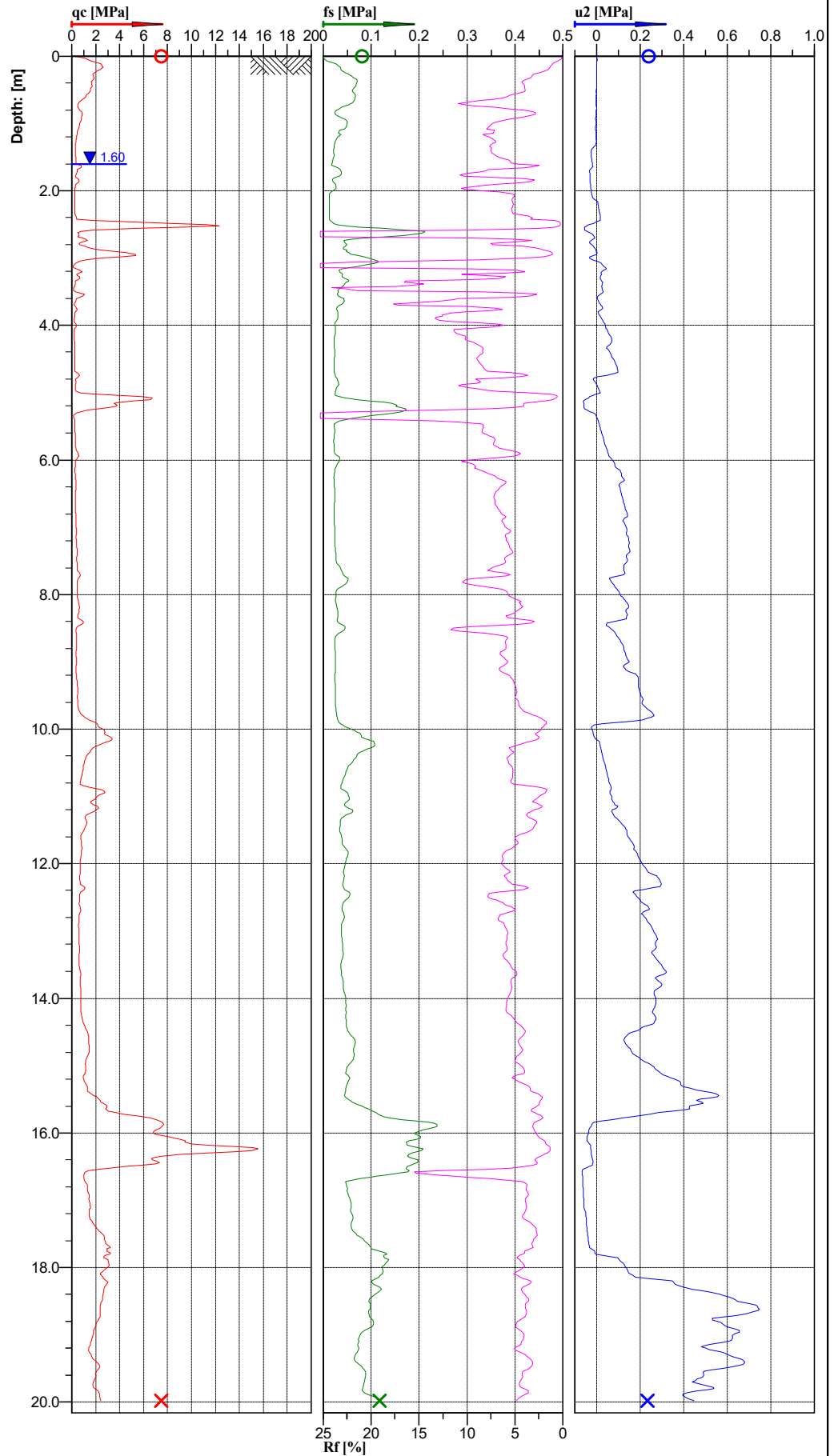
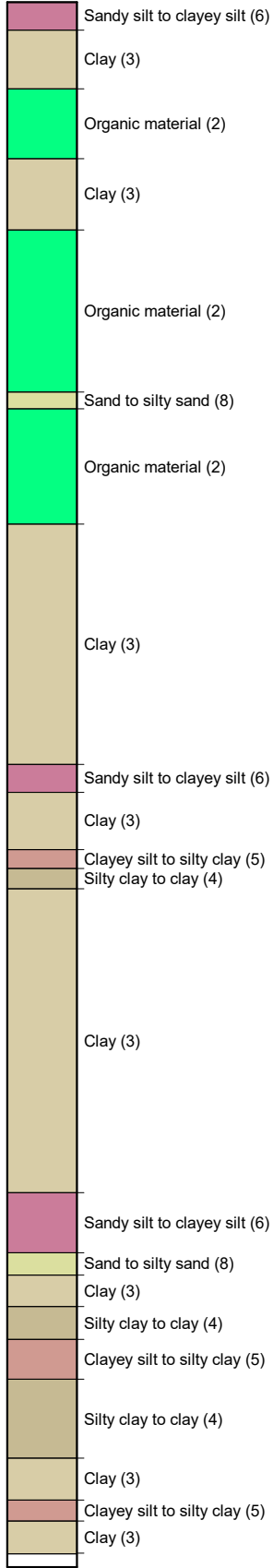


Cone No: 5545
Tip area [cm²]: 10
Sleeve area [cm²]: 150



Location: PAPAKURA	Position: X: 0.00 m, Y: 0.00 m	Ground level: 0.00	Test No.: CPT118
Project ID:	Client: INITIA	Date: 27/04/2022	Scale: 1 : 87
Project: 60 HAMLEN RD		Page: 1/1	Fig.:
S 37.03782, E 174.95920		File: CPT118.cpt	

**Classification by
Robertson 1986**

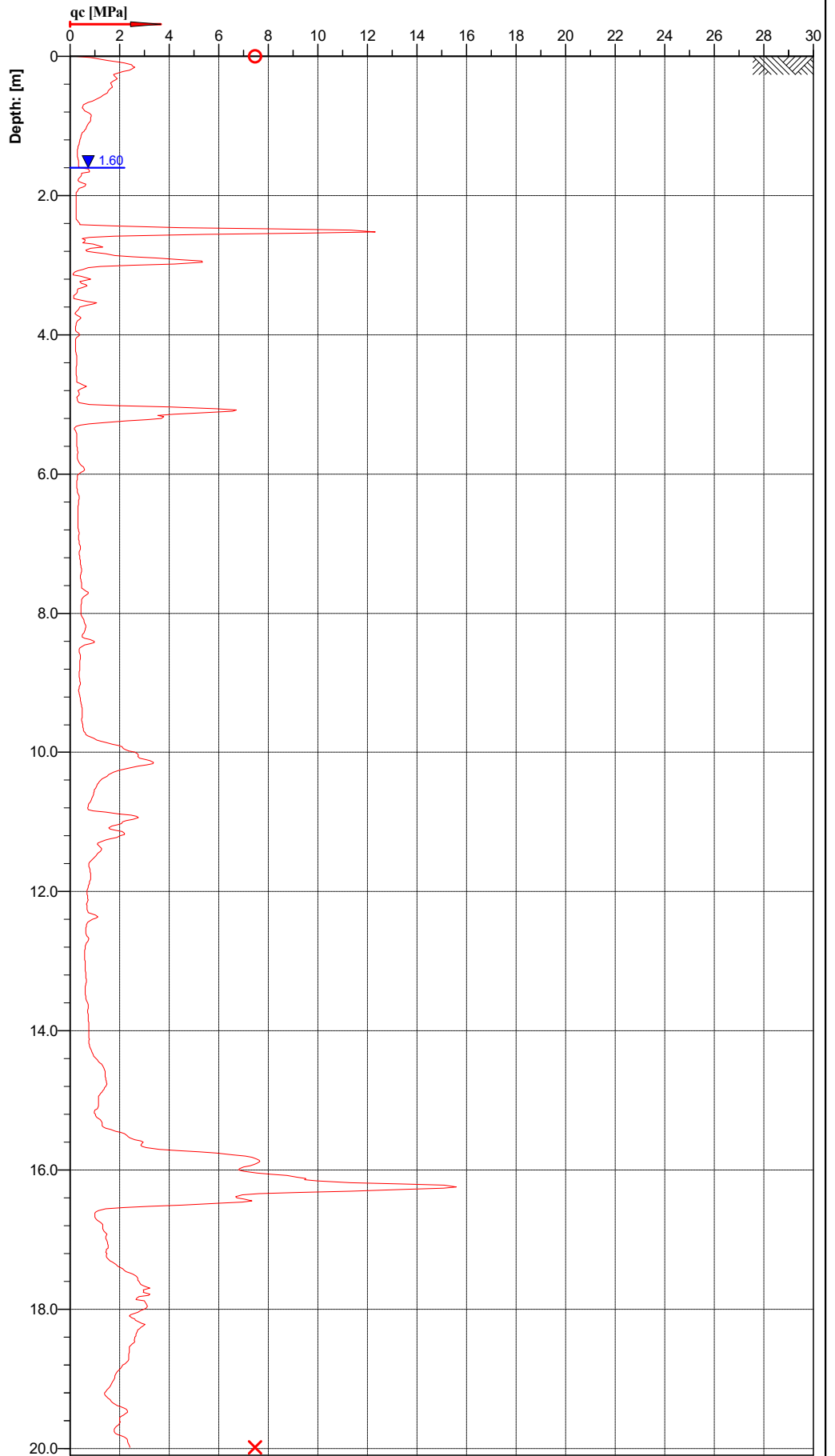


Cone No: 5545
Tip area [cm²]: 10
Sleeve area [cm²]: 150

Location: PAPA KURA	Position: X: 0.00 m, Y: 0.00 m	Ground level: 0.00	Test No.: CPT119
Project ID:	Client: INITIA	Date: 27/04/2022	Scale: 1 : 90
Project: 60 HAMLEN RD	Page: 1/1	Fig.:	
S 37.03678, E 174.95863	File: CPT119.cpt		

**Classification by
Robertson 1986**

	Sandy silt to clayey silt (6)
	Silty clay to clay (4)
	Clay (3)
	Organic material (2)
	Clay (3)
	Organic material (2)
	Clay (3)
	Sandy silt to clayey silt (6)
	Clay (3)
	Clayey silt to silty clay (5)
	Clay (3)
	Sandy silt to clayey silt (6)
	Sand to silty sand (8)
	Clay (3)
	Silty clay to clay (4)
	Clayey silt to silty clay (5)
	Silty clay to clay (4)
	Clay (3)
	Clayey silt to silty clay (5)
	Clay (3)

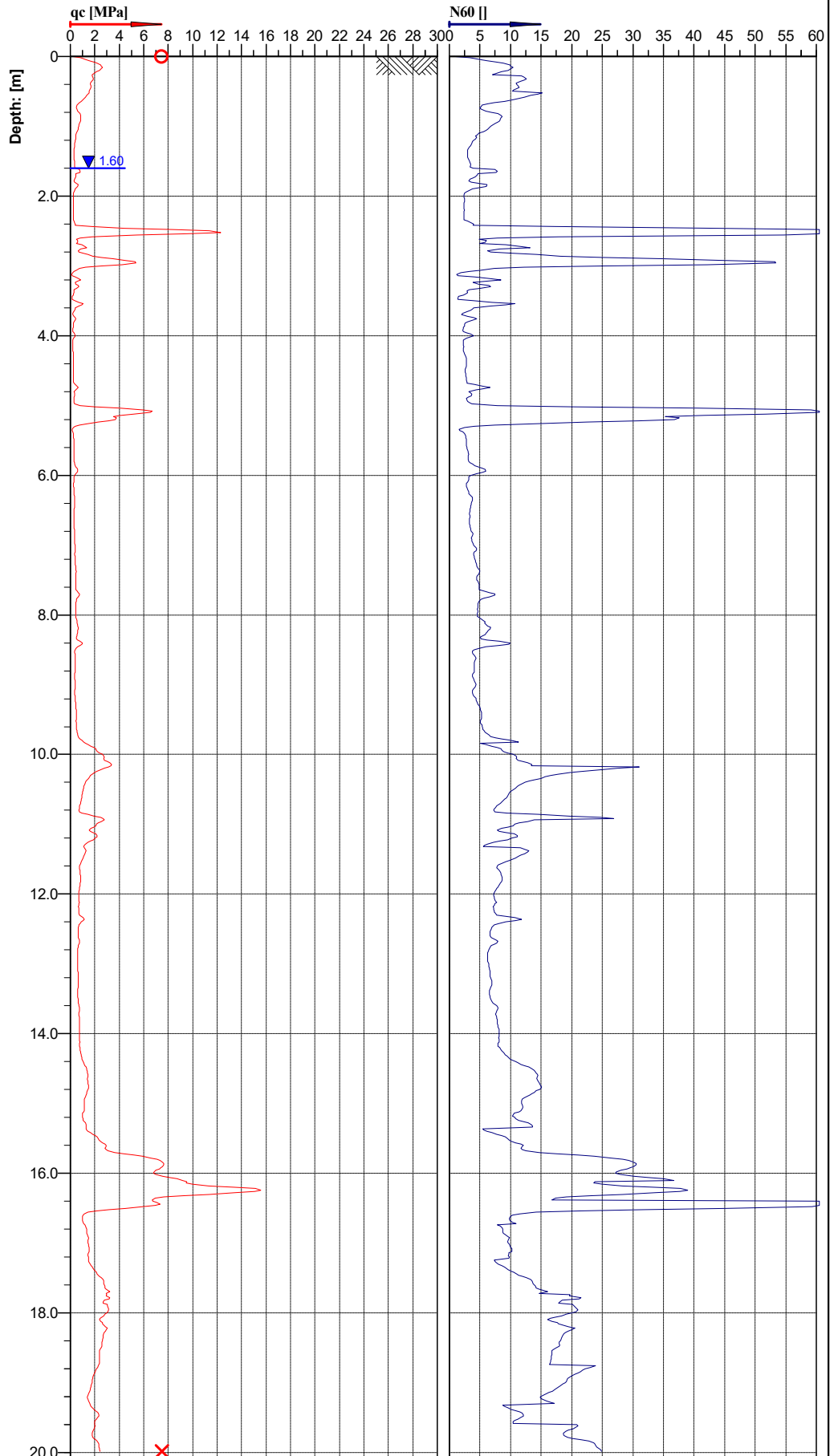
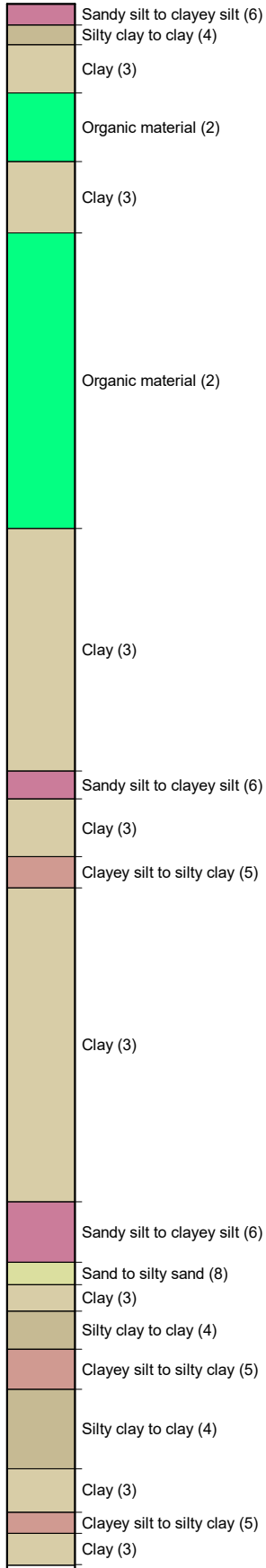


Cone No: 5545
Tip area [cm²]: 10
Sleeve area [cm²]: 150



Location:	PAPAKURA	Position:	X: 0.00 m, Y: 0.00 m	Ground level:	0.00	Test No.:	CPT119
Project ID:		Client:	INITIA	Date:	27/04/2022	Scale:	1 : 87
Project:	60 HAMLEN RD			Page:	1/1	Fig.:	
S 37.03678, E 174.95863				File:	CPT119.cpt		

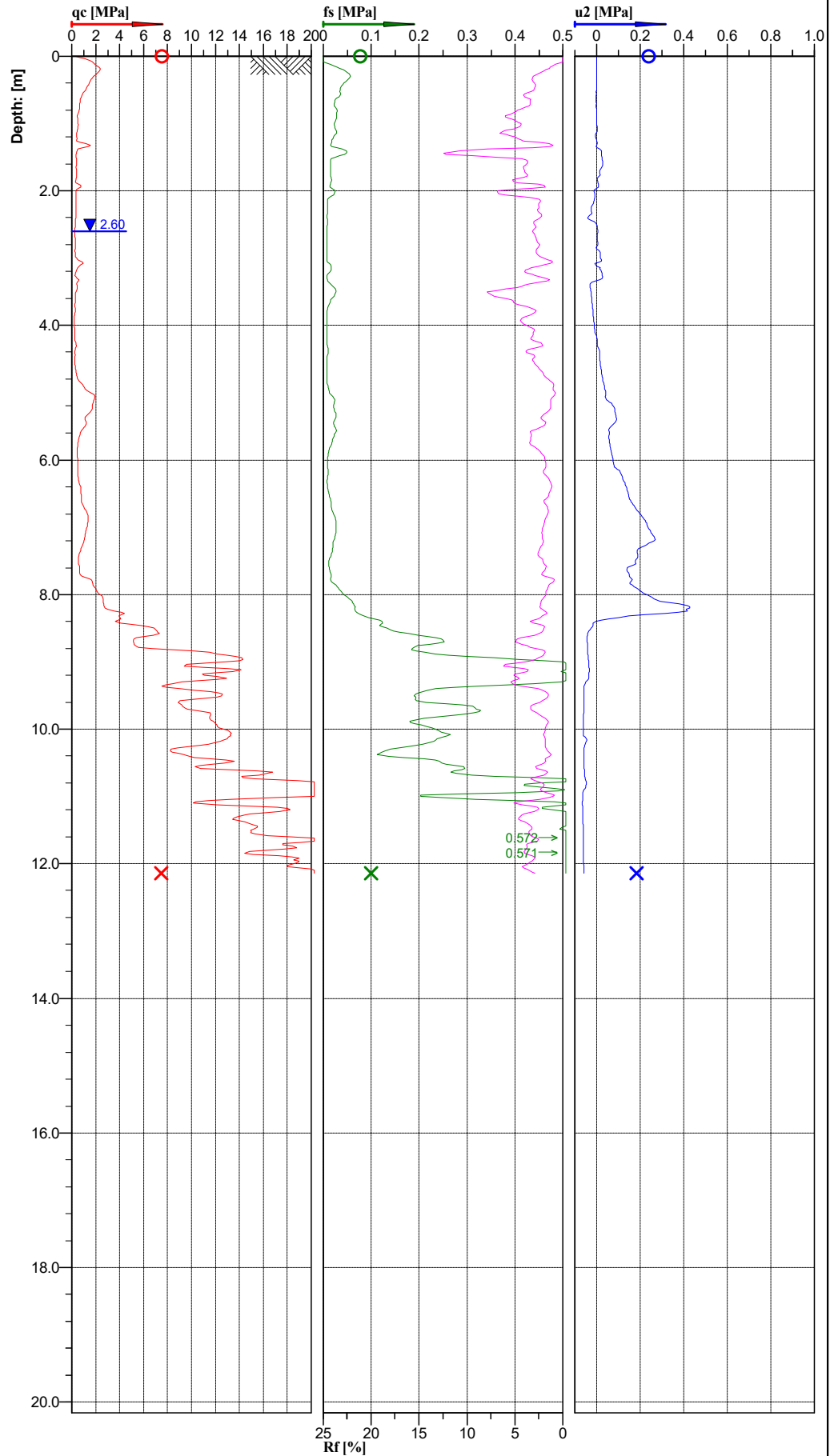
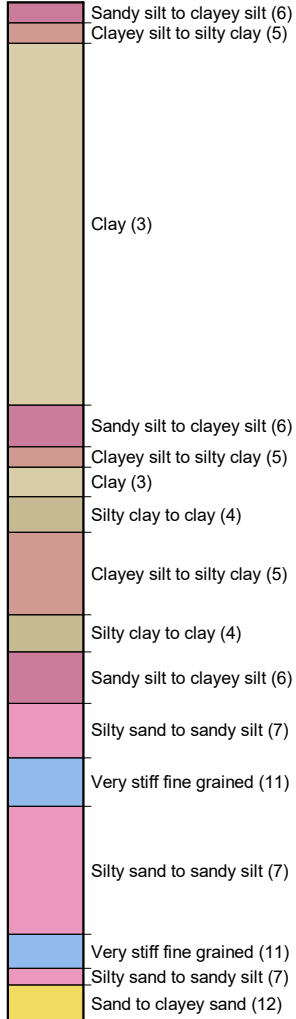
**Classification by
Robertson 1986**



Cone No: 5545
Tip area [cm²]: 10
Sleeve area [cm²]: 150

Location:	PAPAKURA	Position:	X: 0.00 m, Y: 0.00 m	Ground level:	0.00	Test No.:	CPT119
Project ID:		Client:	INITIA	Date:	27/04/2022	Scale:	1 : 87
Project:	60 HAMLEN RD			Page:	1/1	Fig.:	
S 37.03678, E 174.95863				File:	CPT119.cpt		

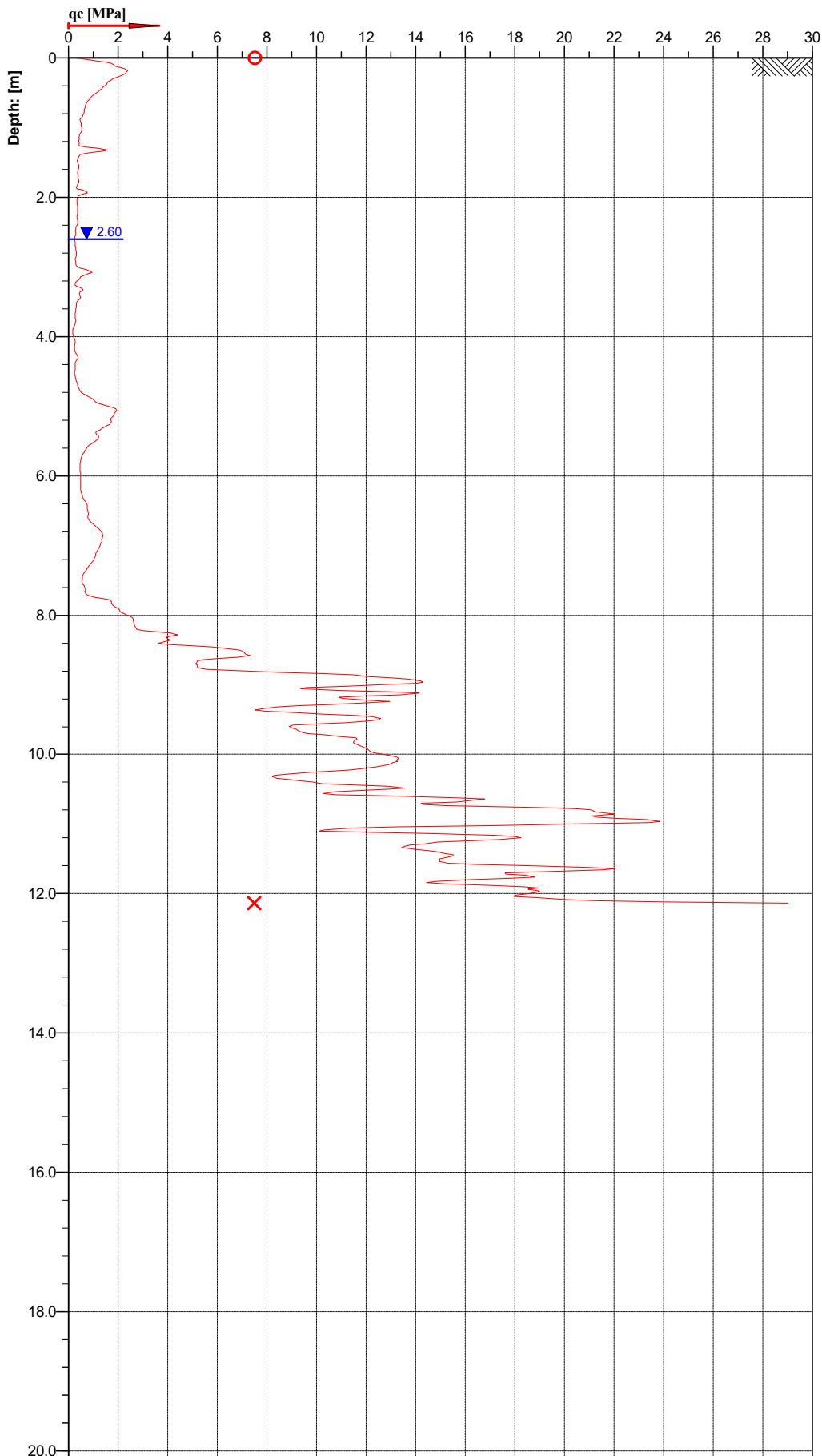
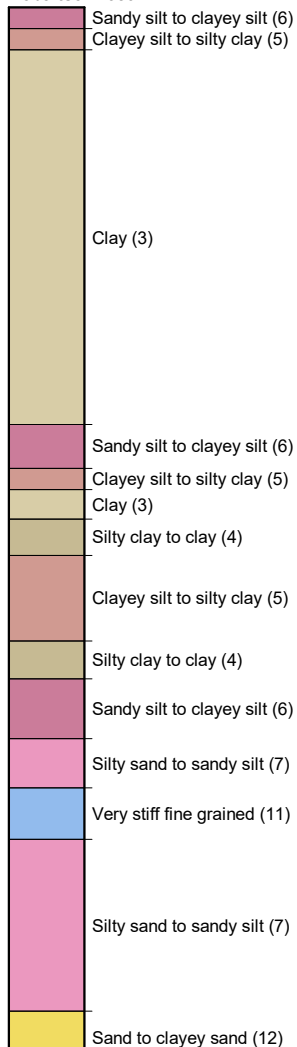
Classification by
Robertson 1986



Cone No: 5545
Tip area [cm²]: 10
Sleeve area [cm²]: 150

Location: PAPAKURA	Position: X: 0.00 m, Y: 0.00 m	Ground level: 0.00	Test No.: CPT120
Project ID:	Client: INITIA	Date: 27/04/2022	Scale: 1 : 90
Project: 60 HAMLEN RD		Page: 1/1	Fig.:
S 37.03695, E 174.96562		File: CPT120.cpt	

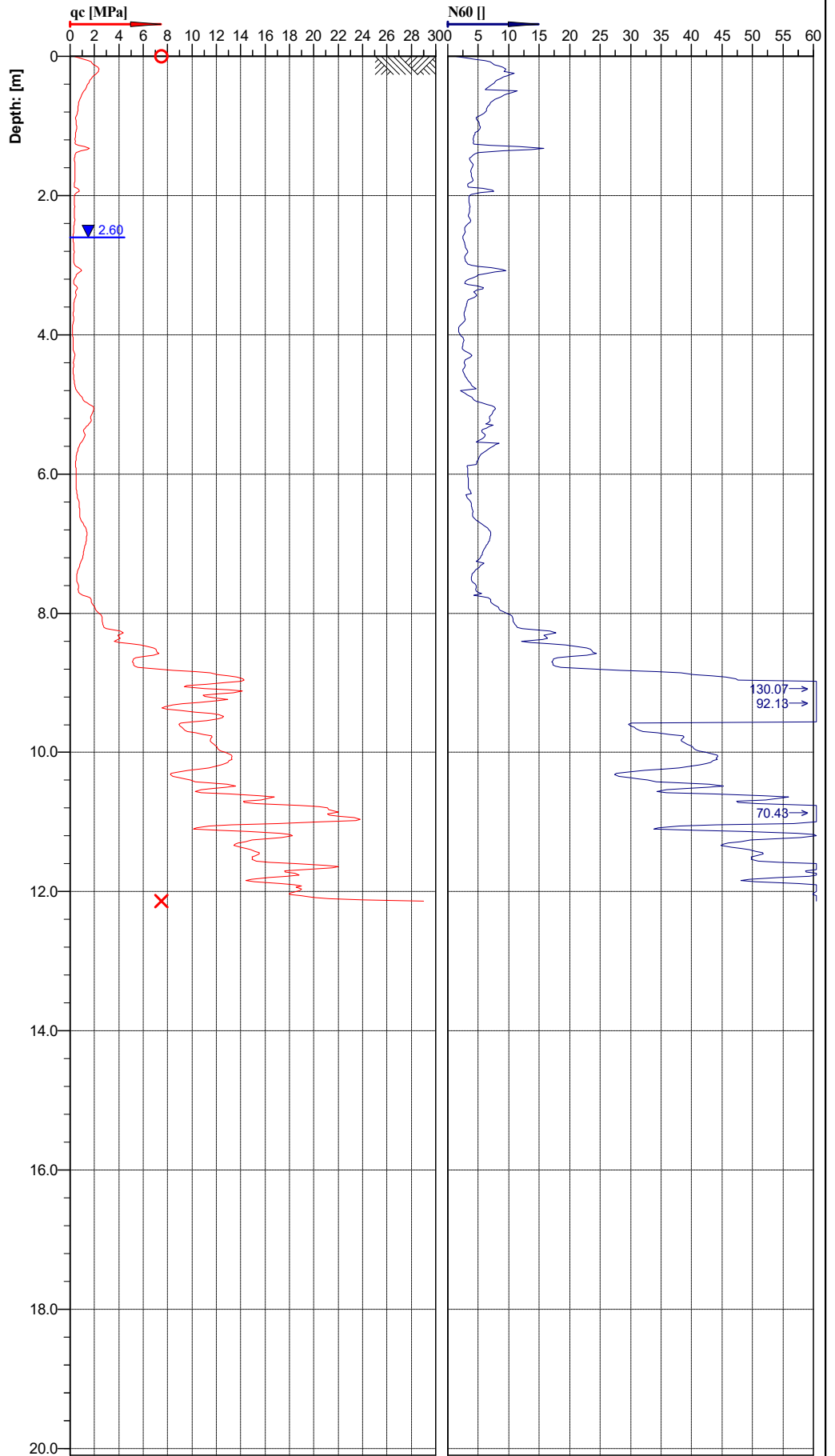
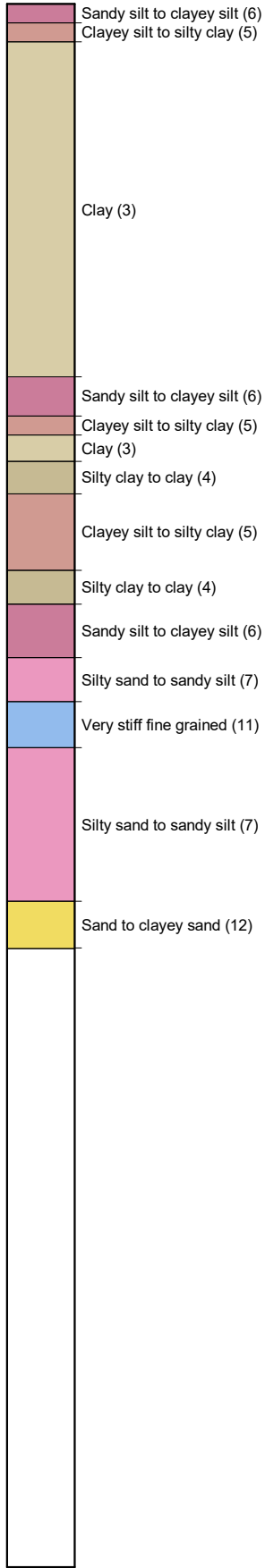
**Classification by
Robertson 1986**



Cone No: 5545
Tip area [cm²]: 10
Sleeve area [cm²]: 150

Location:	PAPAKURA	Position:	X: 0.00 m, Y: 0.00 m	Ground level:	0.00	Test No.:	CPT120
Project ID:		Client:	INITIA	Date:	27/04/2022	Scale:	1 : 87
Project:	60 HAMLEN RD			Page:	1/1	Fig.:	
S 37.03695, E 174.96562				File:	CPT120.cpt		

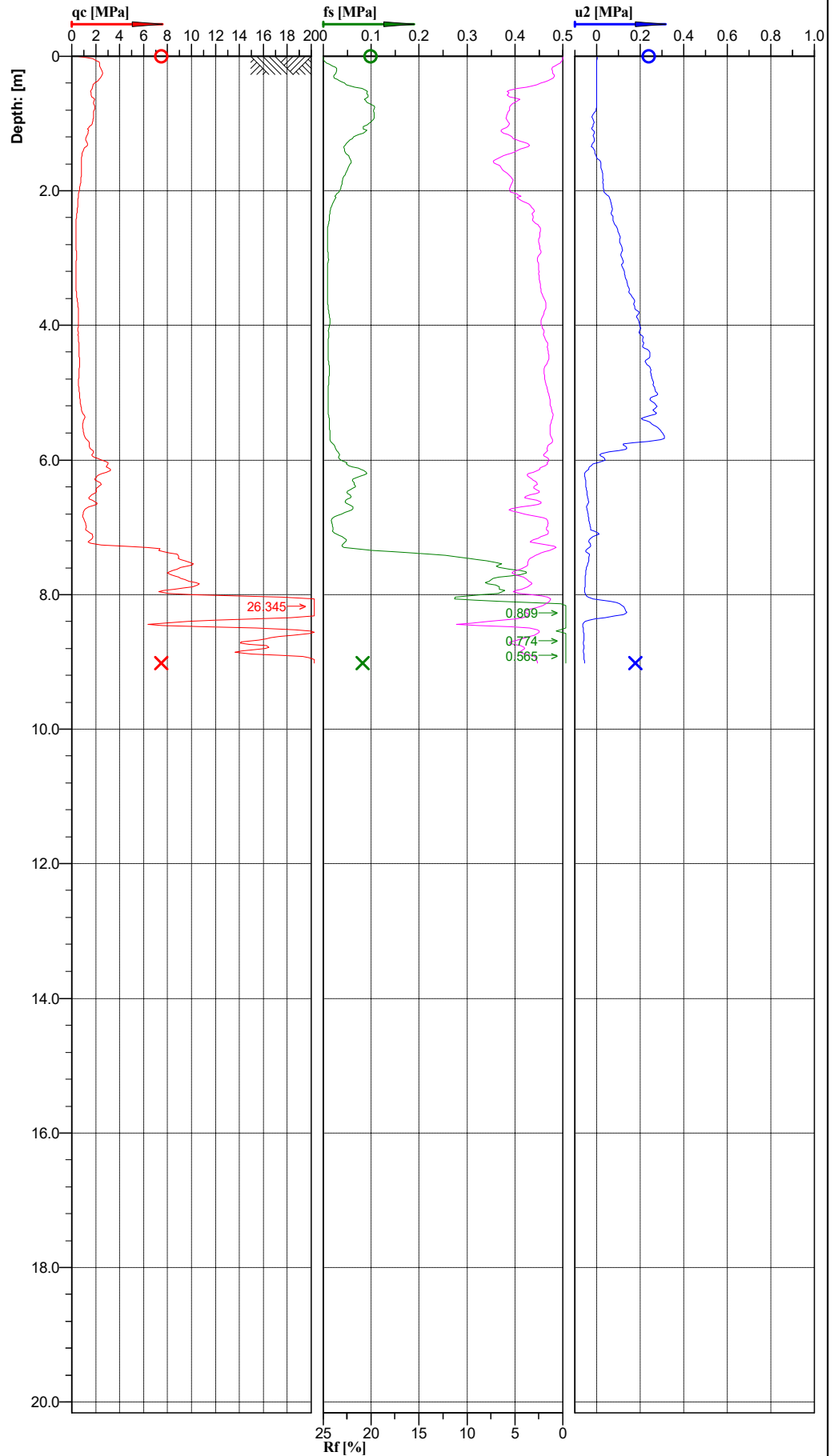
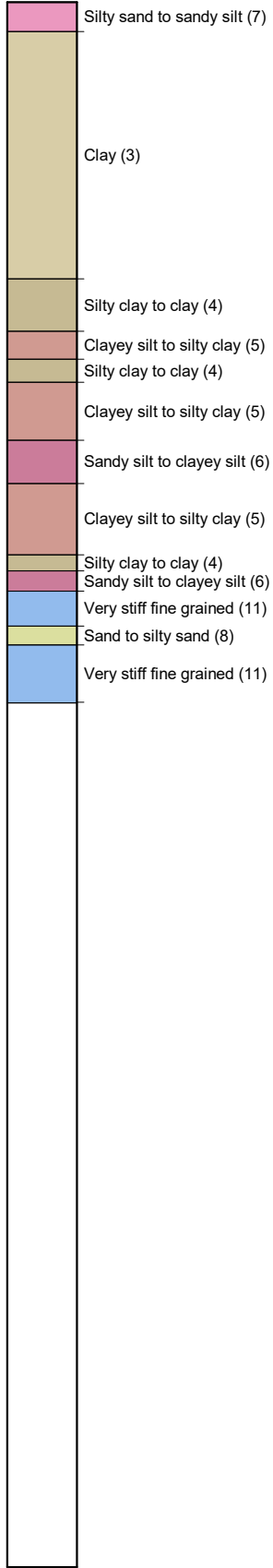
**Classification by
Robertson 1986**



Cone No: 5545
Tip area [cm²]: 10
Sleeve area [cm²]: 150

Location: PAPAKURA	Position: X: 0.00 m, Y: 0.00 m	Ground level: 0.00	Test No.: CPT120
Project ID:	Client: INITIA	Date: 27/04/2022	Scale: 1 : 87
Project: 60 HAMLEN RD		Page: 1/1	Fig.:
S 37.03695, E 174.96562		File: CPT120.cpt	

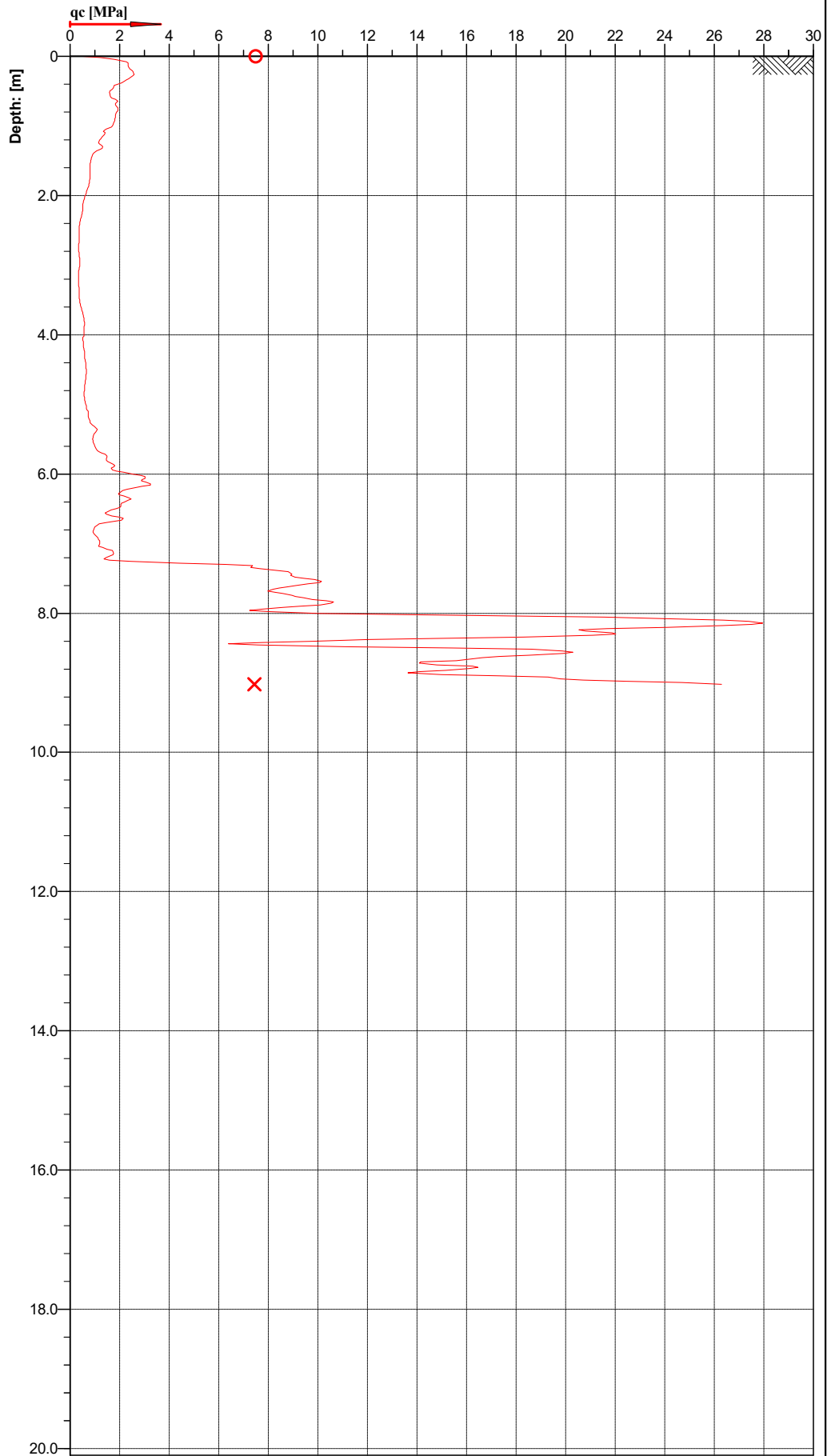
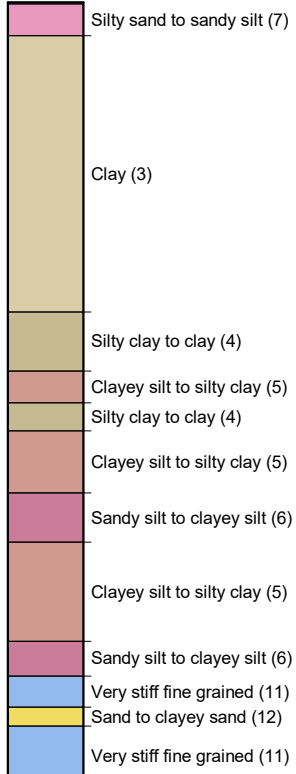
Classification by
Robertson 1986



Cone No: 5545
Tip area [cm²]: 10
Sleeve area [cm²]: 150

Location: PAPAKURA	Position: X: 0.00 m, Y: 0.00 m	Ground level: 0.00	Test No.: CPT121
Project ID:	Client: INITIA	Date: 27/04/2022	Scale: 1 : 90
Project: 60 HAMLEN RD		Page: 1/1	Fig.:
S 37.03937, E 174.96686		File: CPT121.cpt	

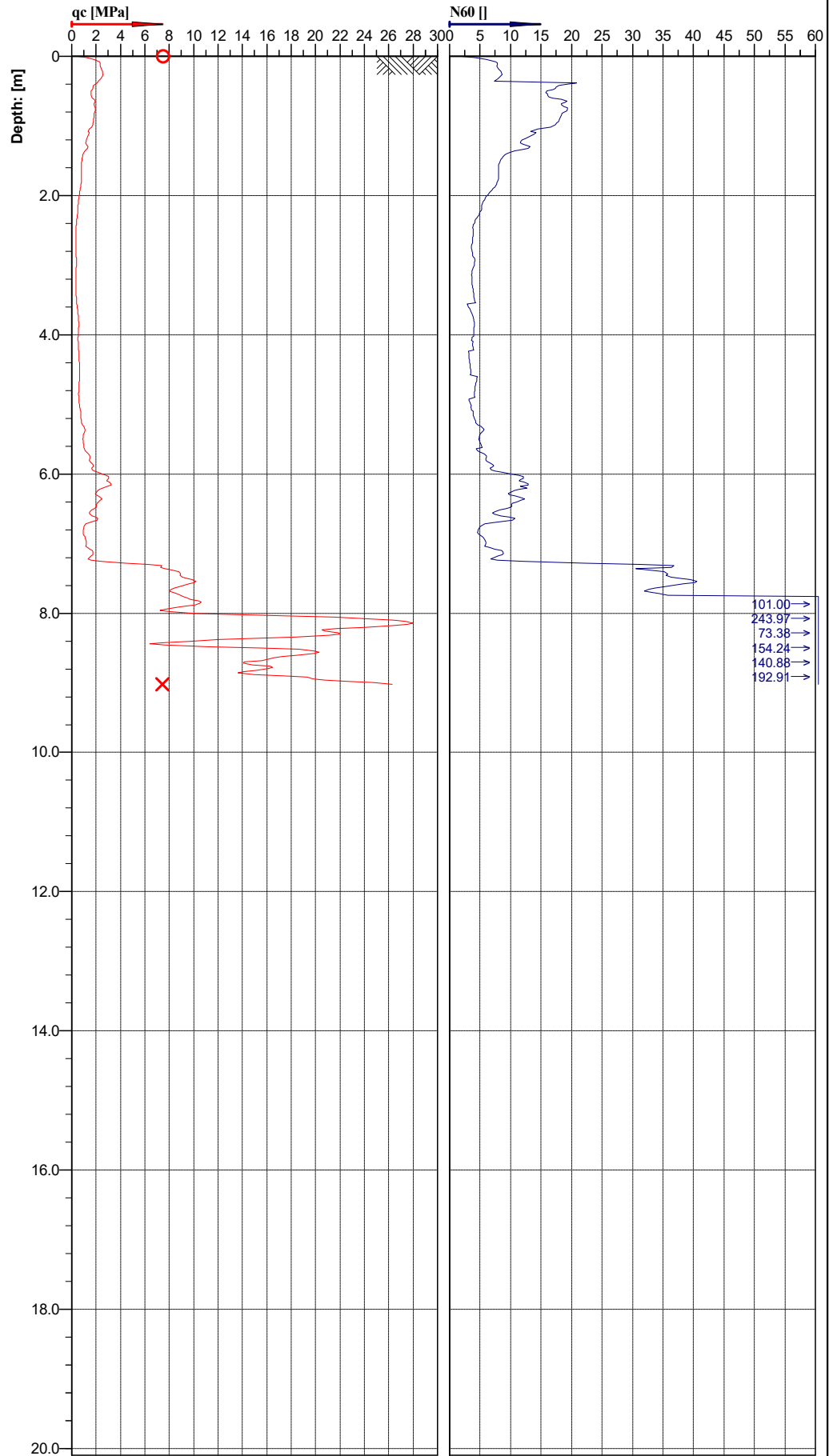
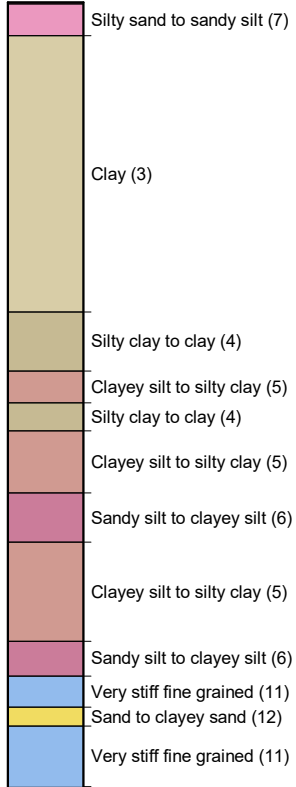
Classification by
Robertson 1986



Cone No: 5545
Tip area [cm²]: 10
Sleeve area [cm²]: 150

Location: PAPAKURA	Position: X: 0.00 m, Y: 0.00 m	Ground level: 0.00	Test No.: CPT121
Project ID:	Client: INITIA	Date: 27/04/2022	Scale: 1 : 87
Project: 60 HAMLEN RD		Page: 1/1	Fig.:
S 37.03937, E 174.96686		File: CPT121.cpt	

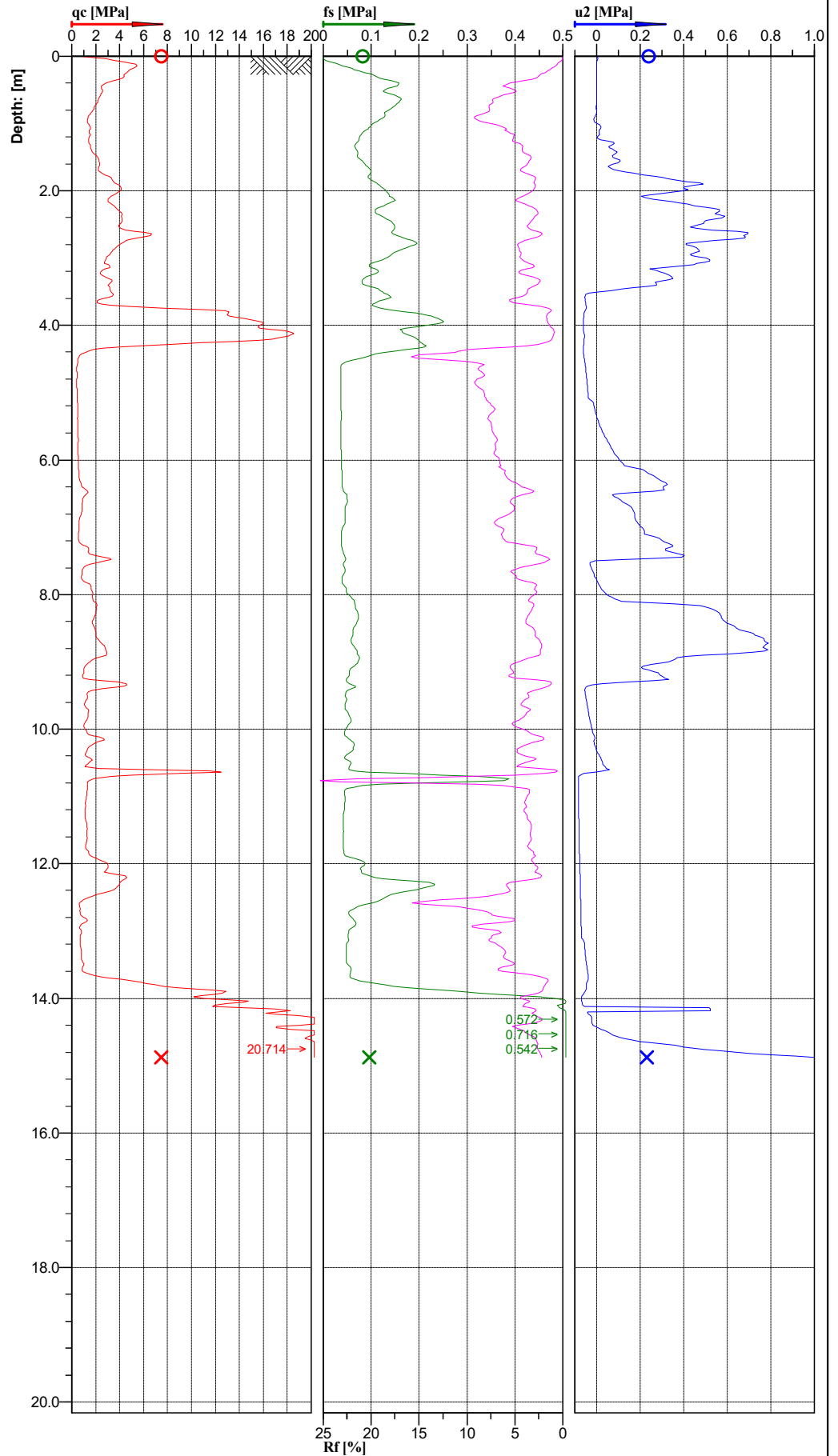
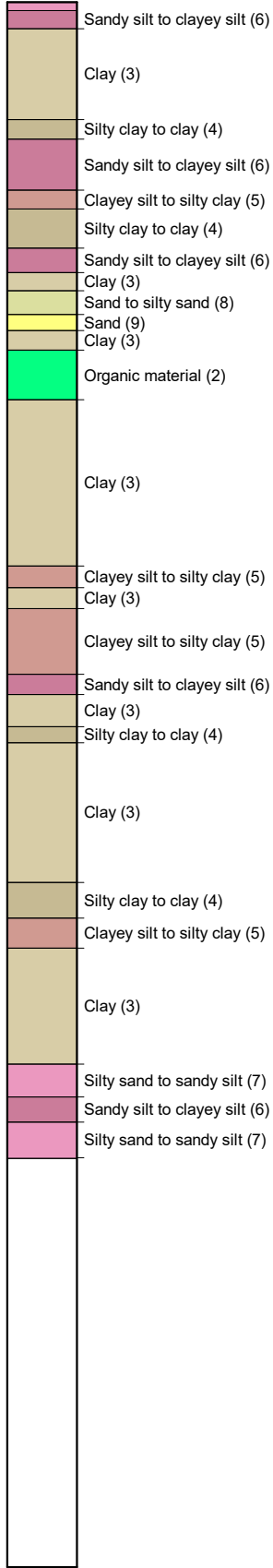
Classification by
Robertson 1986



Cone No: 5545
Tip area [cm²]: 10
Sleeve area [cm²]: 150

Location: PAPAKURA	Position: X: 0.00 m, Y: 0.00 m	Ground level: 0.00	Test No.: CPT121
Project ID:	Client: INITIA	Date: 27/04/2022	Scale: 1 : 87
Project: 60 HAMLEN RD		Page: 1/1	Fig.:
S 37.03937, E 174.96686		File: CPT121.cpt	

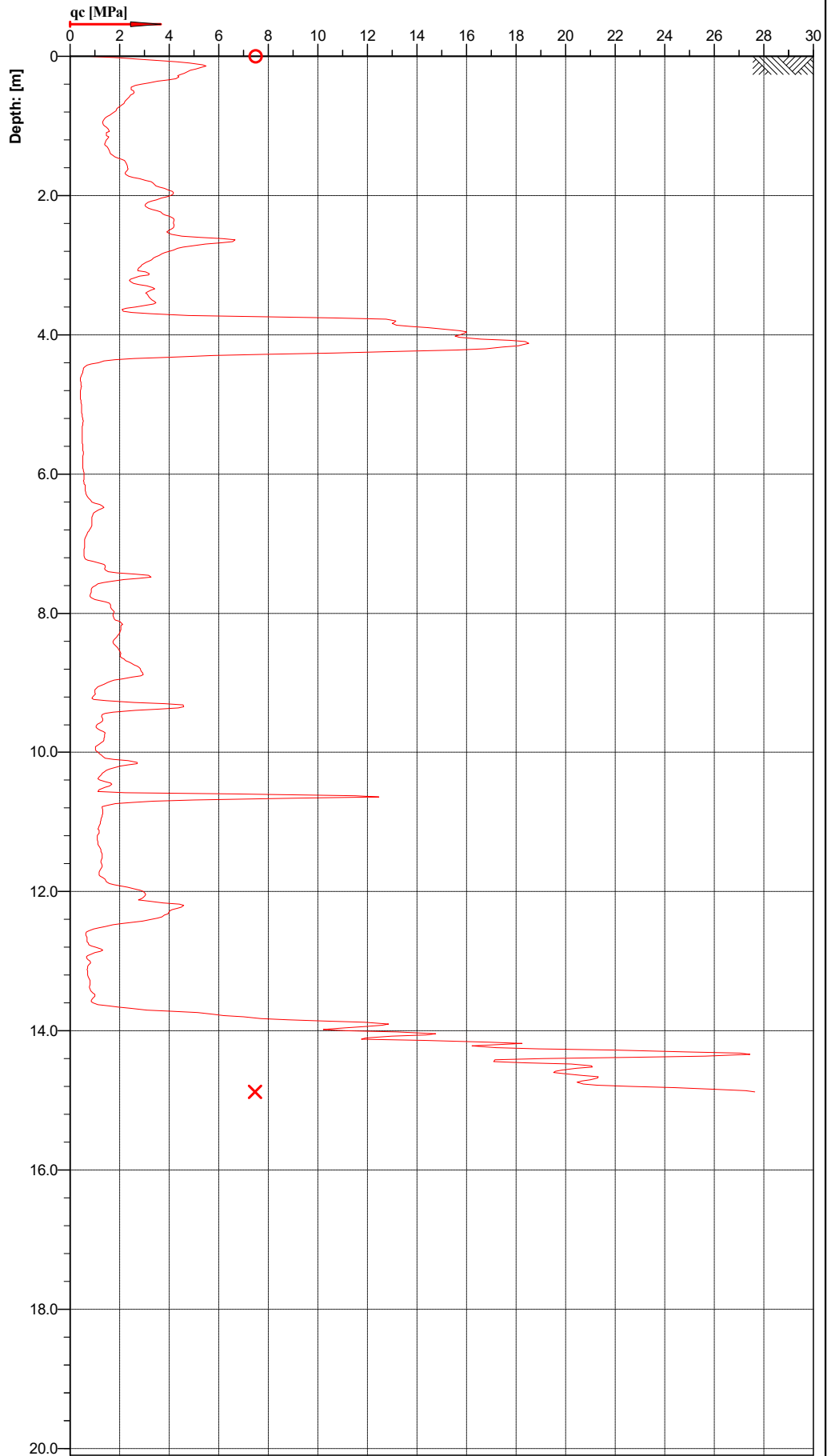
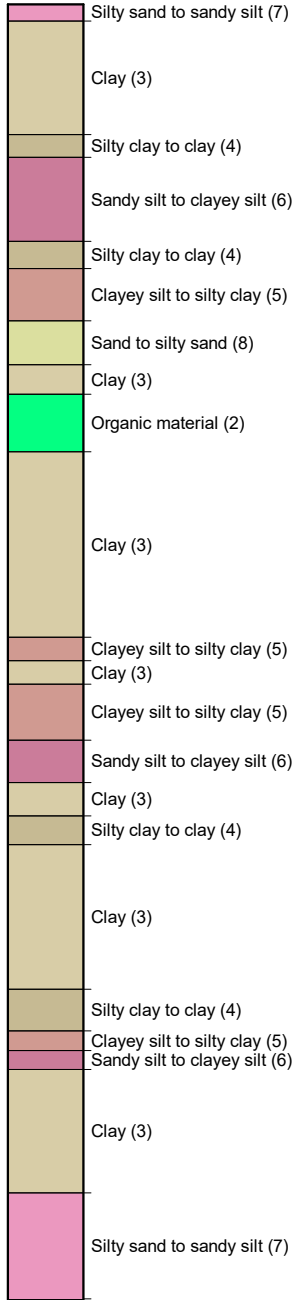
**Classification by
Robertson 1986**



Cone No: 5545
Tip area [cm²]: 10
Sleeve area [cm²]: 150

Location: PAPAKURA	Position: X: 0.00 m, Y: 0.00 m	Ground level: 0.00	Test No.: CPT122
Project ID:	Client: INITIA	Date: 27/04/2022	Scale: 1 : 90
Project: 60 HAMLEN RD		Page: 1/1	Fig.:
S 37.04033, E 174.86602		File: CPT122.cpt	

**Classification by
Robertson 1986**

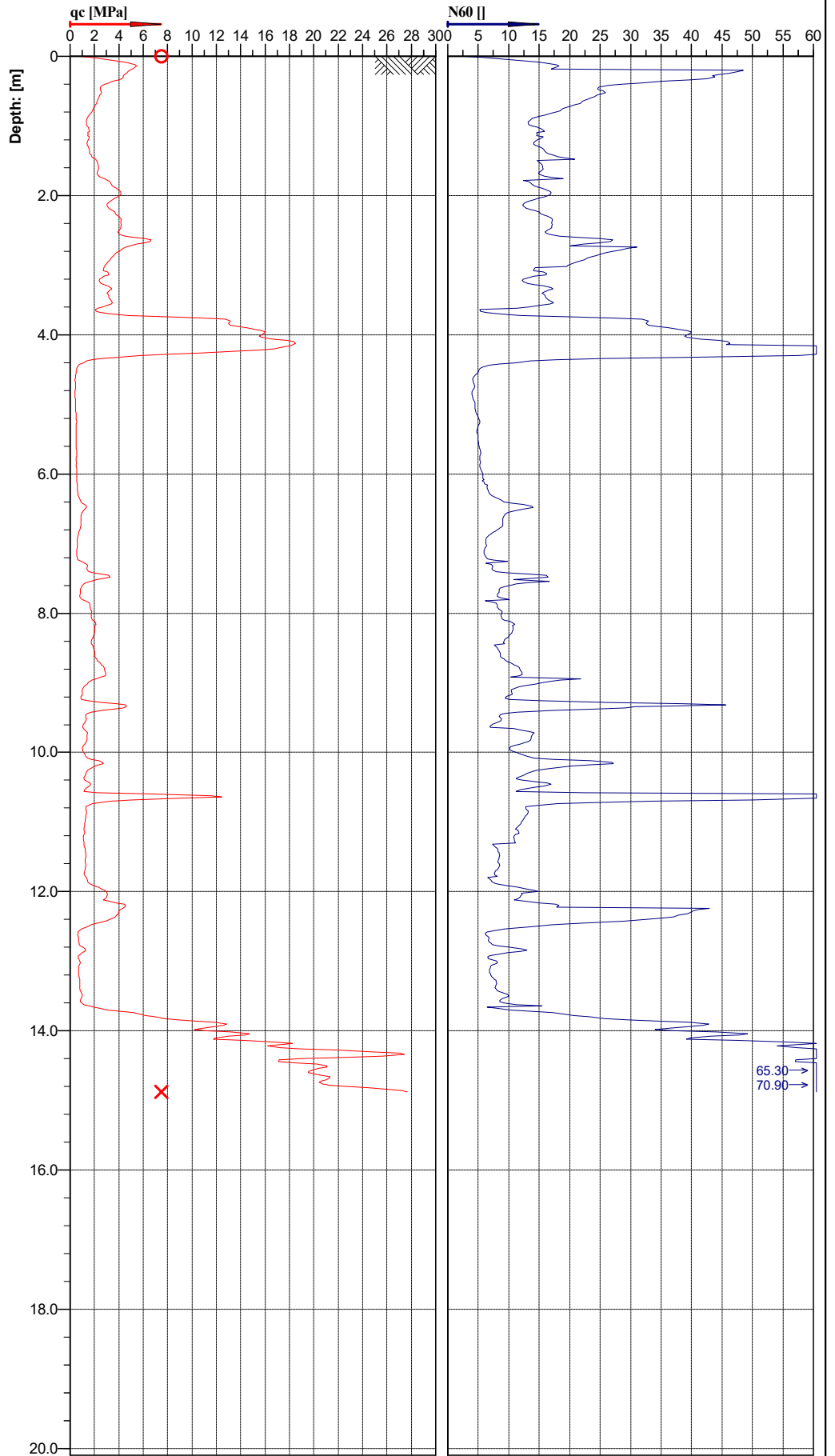
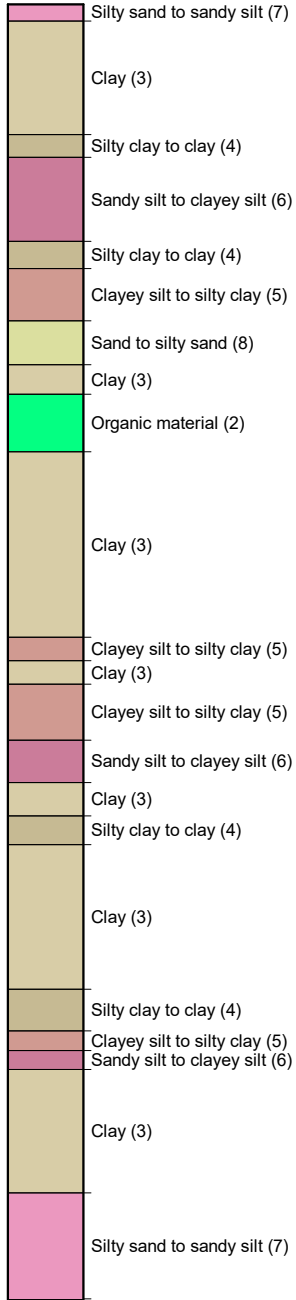


Cone No: 5545
Tip area [cm²]: 10
Sleeve area [cm²]: 150



Location: PAPAKURA	Position: X: 0.00 m, Y: 0.00 m	Ground level: 0.00	Test No.: CPT122
Project ID:	Client: INITIA	Date: 27/04/2022	Scale: 1 : 87
Project: 60 HAMLEN RD		Page: 1/1	Fig.:
S 37.04033, E 174.86602		File: CPT122.cpt	

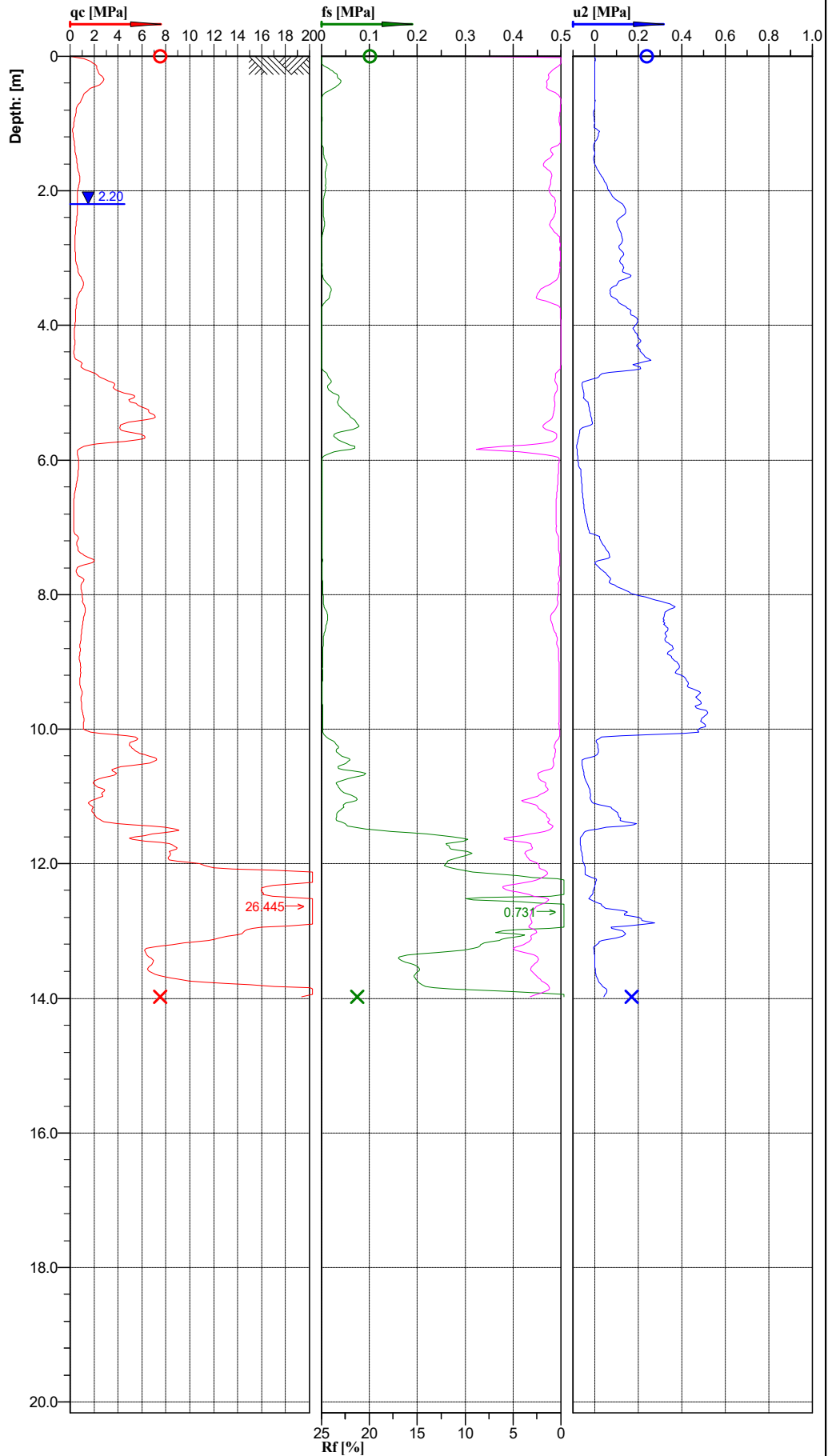
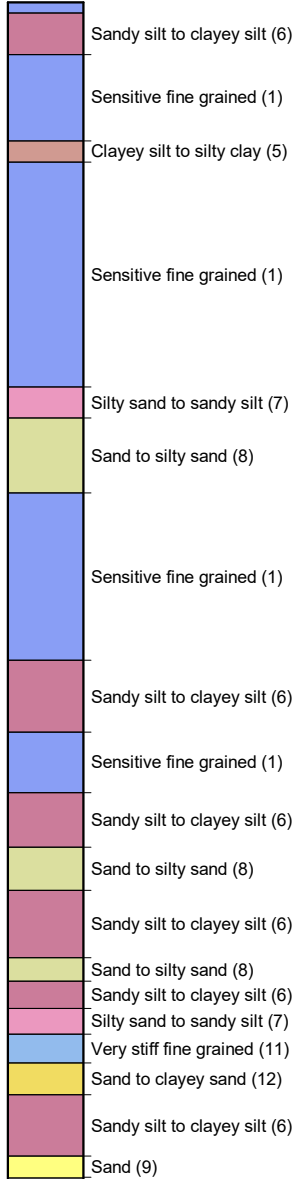
**Classification by
Robertson 1986**



Cone No: 5545
Tip area [cm²]: 10
Sleeve area [cm²]: 150

Location:	PAPAKURA	Position:	X: 0.00 m, Y: 0.00 m	Ground level:	0.00	Test No.:	CPT122
Project ID:		Client:	INITIA	Date:	27/04/2022	Scale:	1 : 87
Project:	60 HAMLEN RD			Page:	1/1	Fig.:	
S 37.04033, E 174.86602				File:	CPT122.cpt		

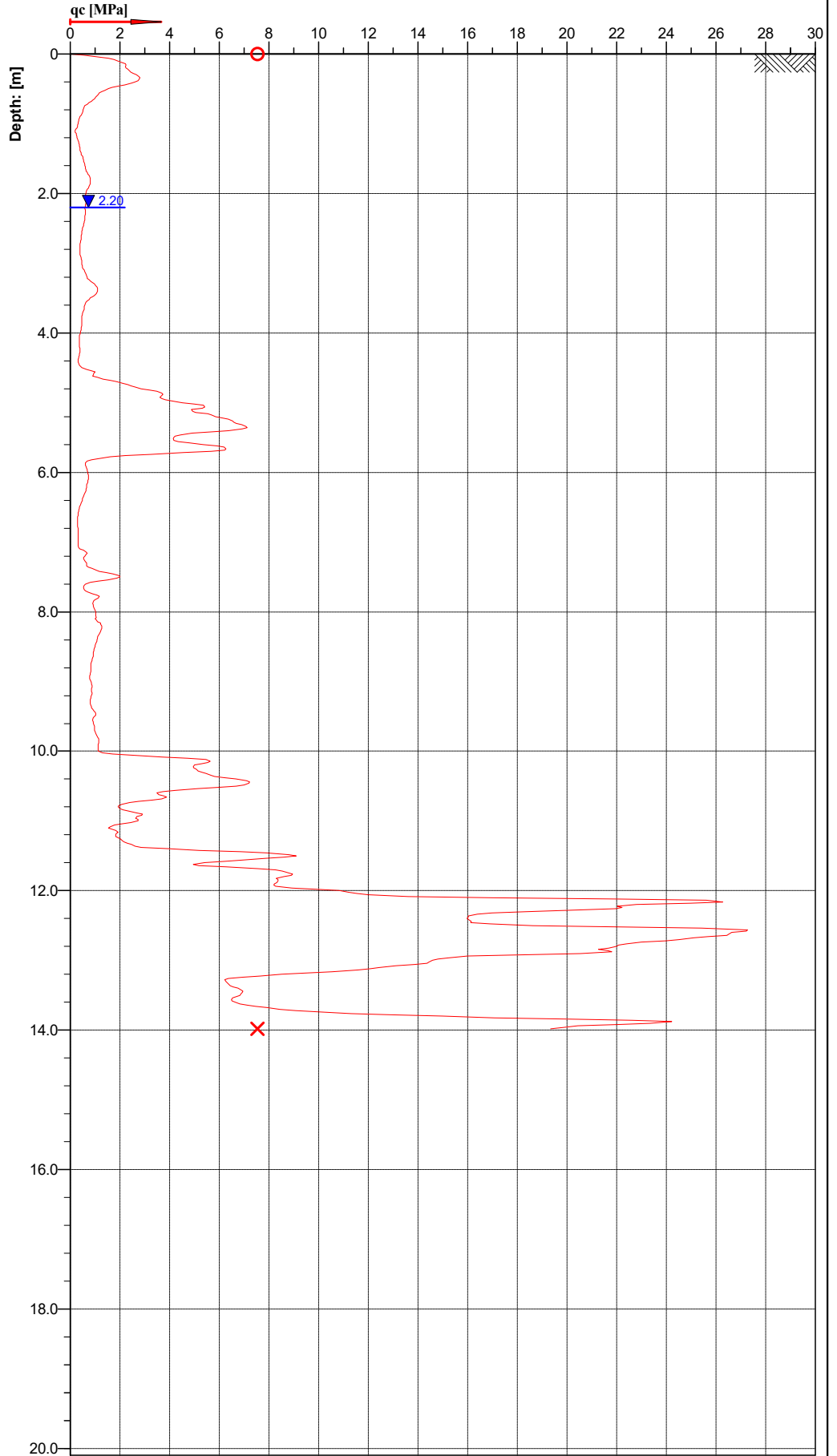
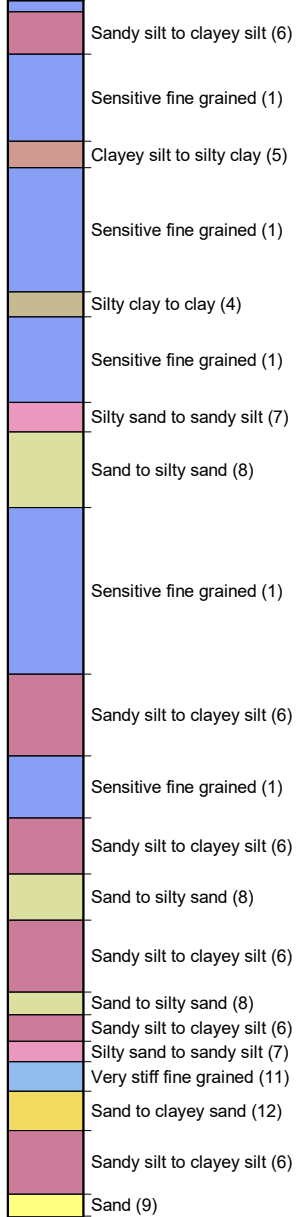
Classification by
Robertson 1986



Cone No: 5545
Tip area [cm²]: 10
Sleeve area [cm²]: 150

Location: PAPAKURA	Position: X: 0.00 m, Y: 0.00 m	Ground level: 0.00	Test No.: CPT123
Project ID:	Client: INITIA	Date: 28/04/2022	Scale: 1 : 90
Project: 60 HAMLEN RD		Page: 1/1	Fig.:
S 37.04081, E 174.96756		File: CPT123.cpt	

Classification by
Robertson 1986

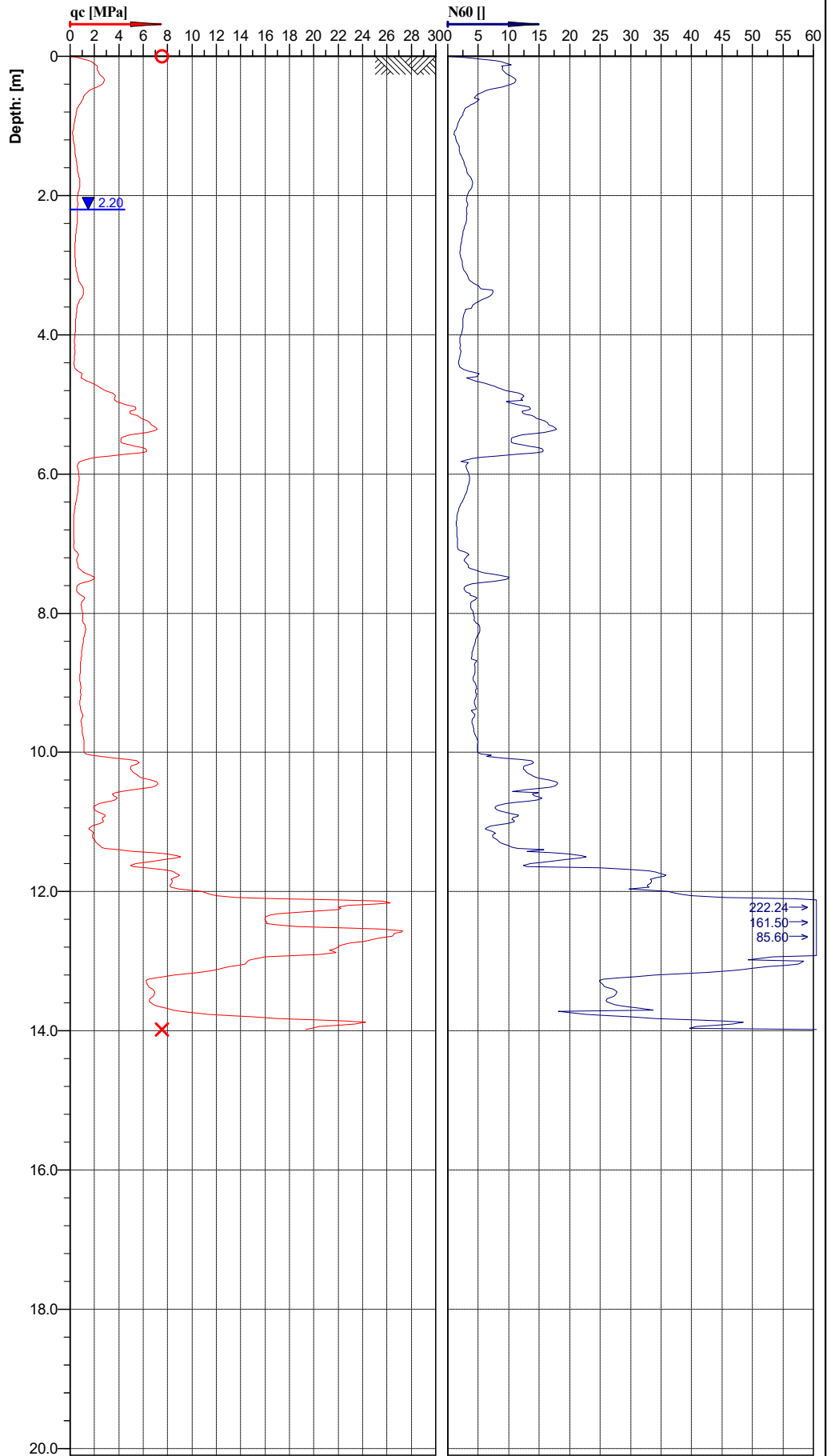
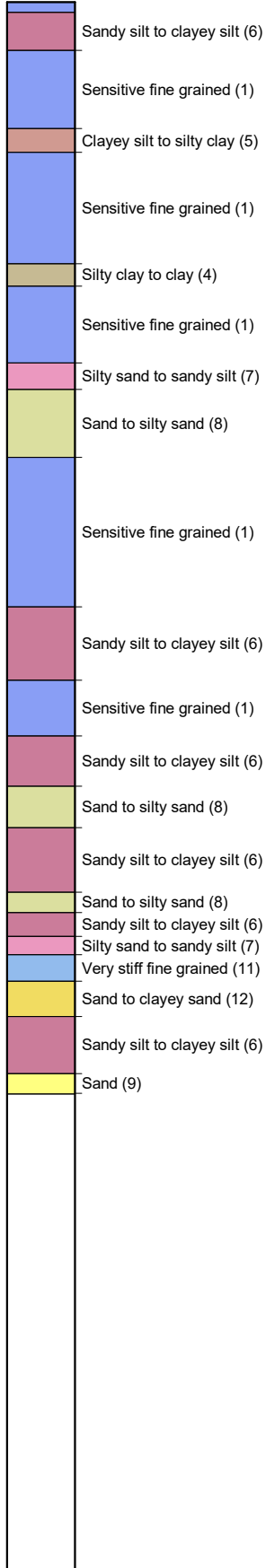


Cone No: 5545
Tip area [cm²]: 10
Sleeve area [cm²]: 150



Location: PAPAKURA	Position: X: 0.00 m, Y: 0.00 m	Ground level: 0.00	Test No.: CPT123
Project ID:	Client: INITIA	Date: 28/04/2022	Scale: 1 : 87
Project: 60 HAMLEN RD		Page: 1/1	Fig.:
S 37.04081, E 174.96756		File: CPT123.cpt	

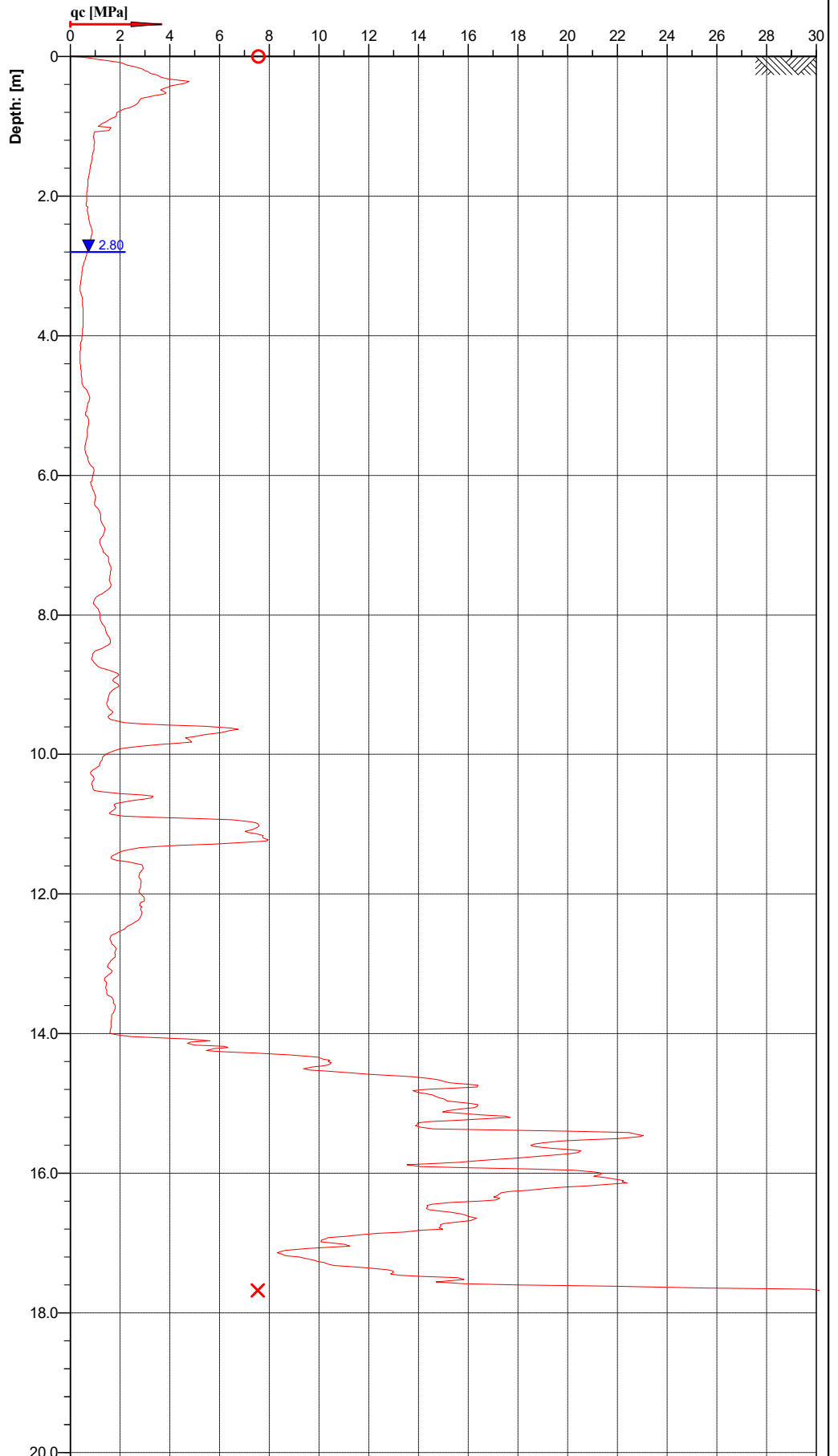
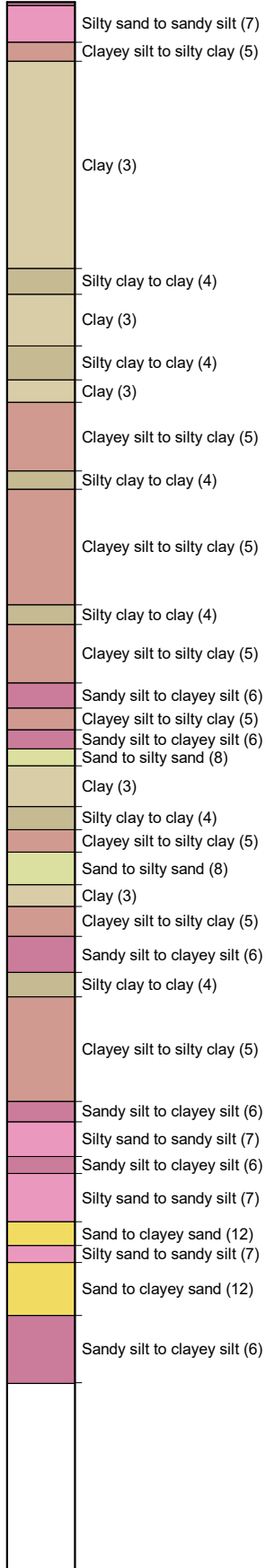
Classification by
Robertson 1986



Cone No: 5545
Tip area [cm²]: 10
Sleeve area [cm²]: 150

Location: PAPAKURA	Position: X: 0.00 m, Y: 0.00 m	Ground level: 0.00	Test No.: CPT123
Project ID:	Client: INITIA	Date: 28/04/2022	Scale: 1 : 87
Project: 60 HAMLEN RD		Page: 1/1	Fig.:
S 37.04081, E 174.96756		File: CPT123.cpt	

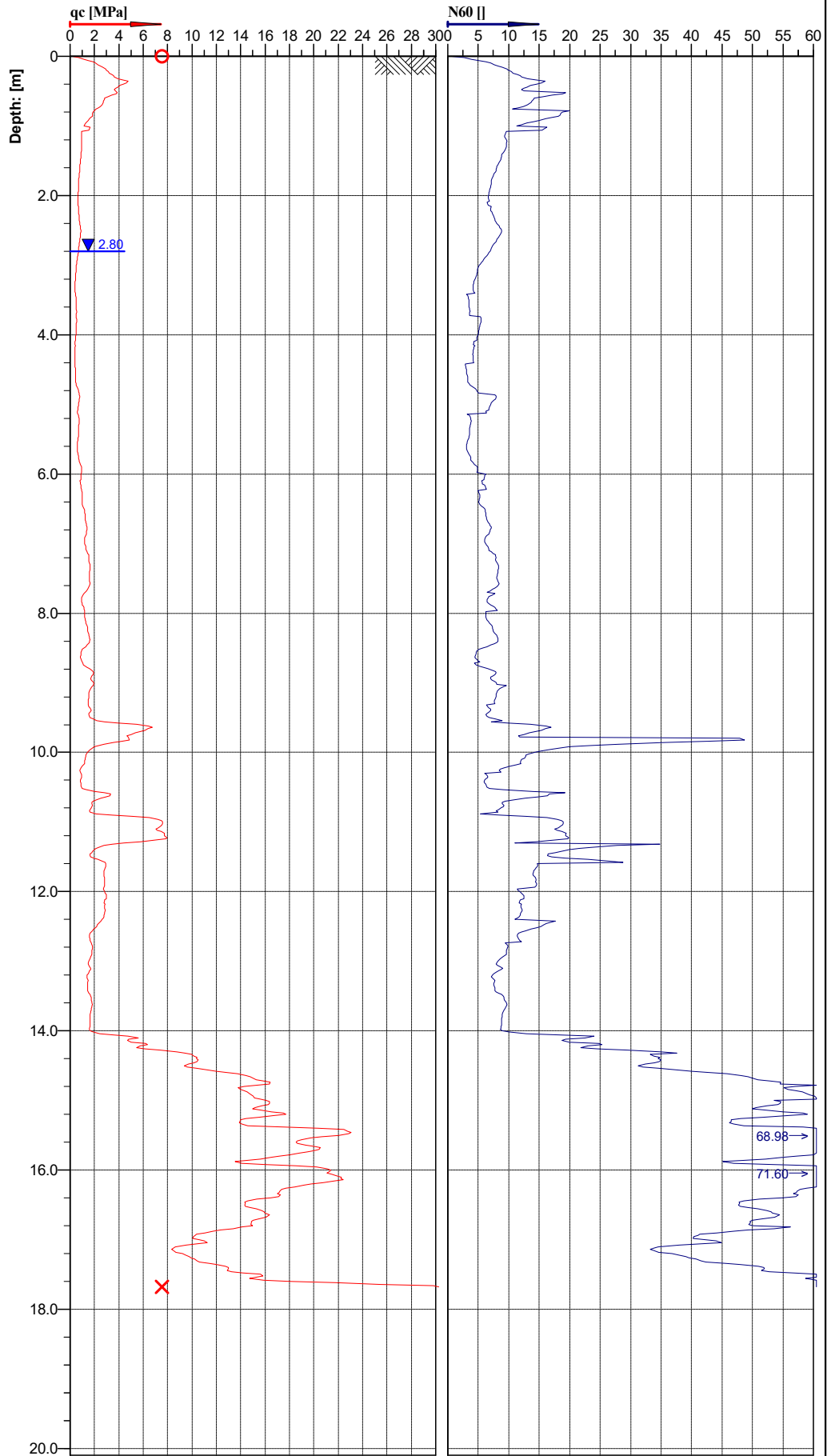
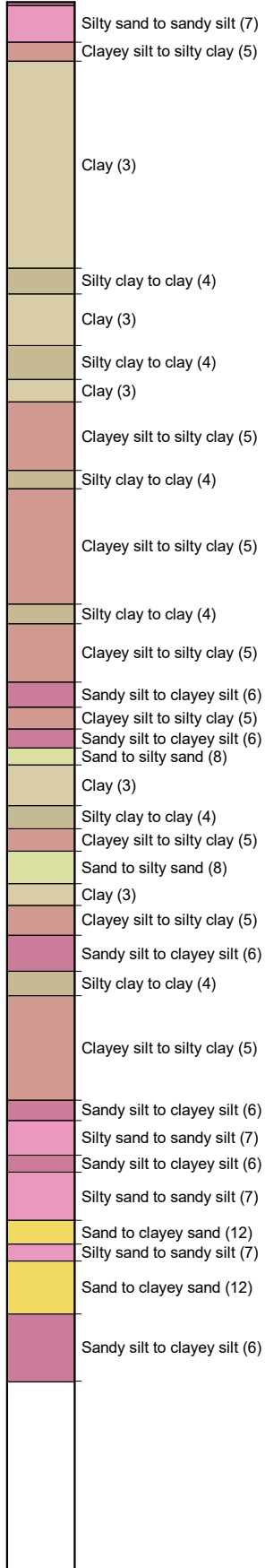
**Classification by
Robertson 1986**



Cone No: 5545
Tip area [cm²]: 10
Sleeve area [cm²]: 150

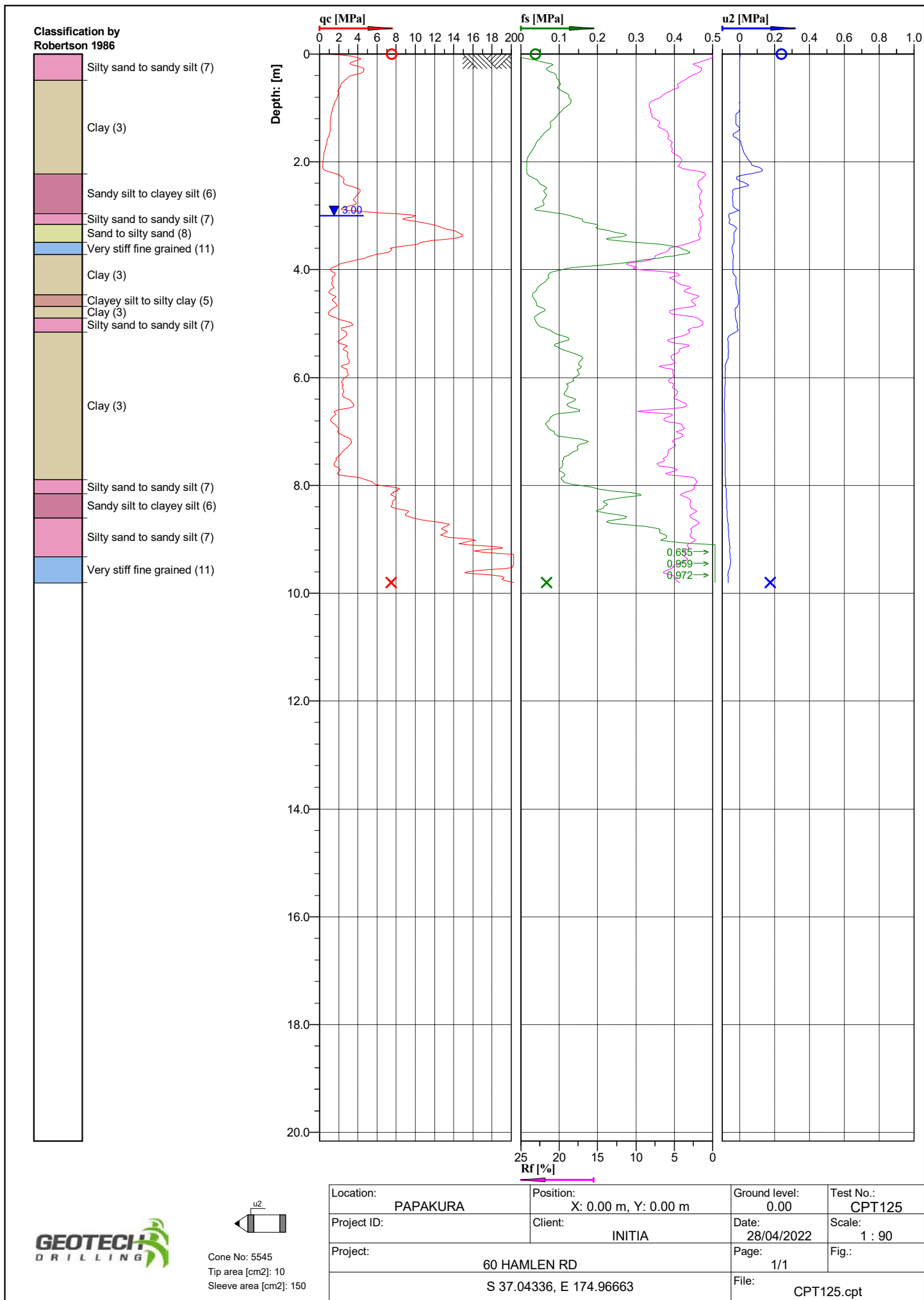
Location: PAPAKURA	Position: X: 0.00 m, Y: 0.00 m	Ground level: 0.00	Test No.: CPT124
Project ID:	Client: INITIA	Date: 28/04/2022	Scale: 1 : 87
Project: 60 HAMLEN RD		Page: 1/1	Fig.:
S 37.04205, E 174.96820		File: CPT124.cpt	

**Classification by
Robertson 1986**



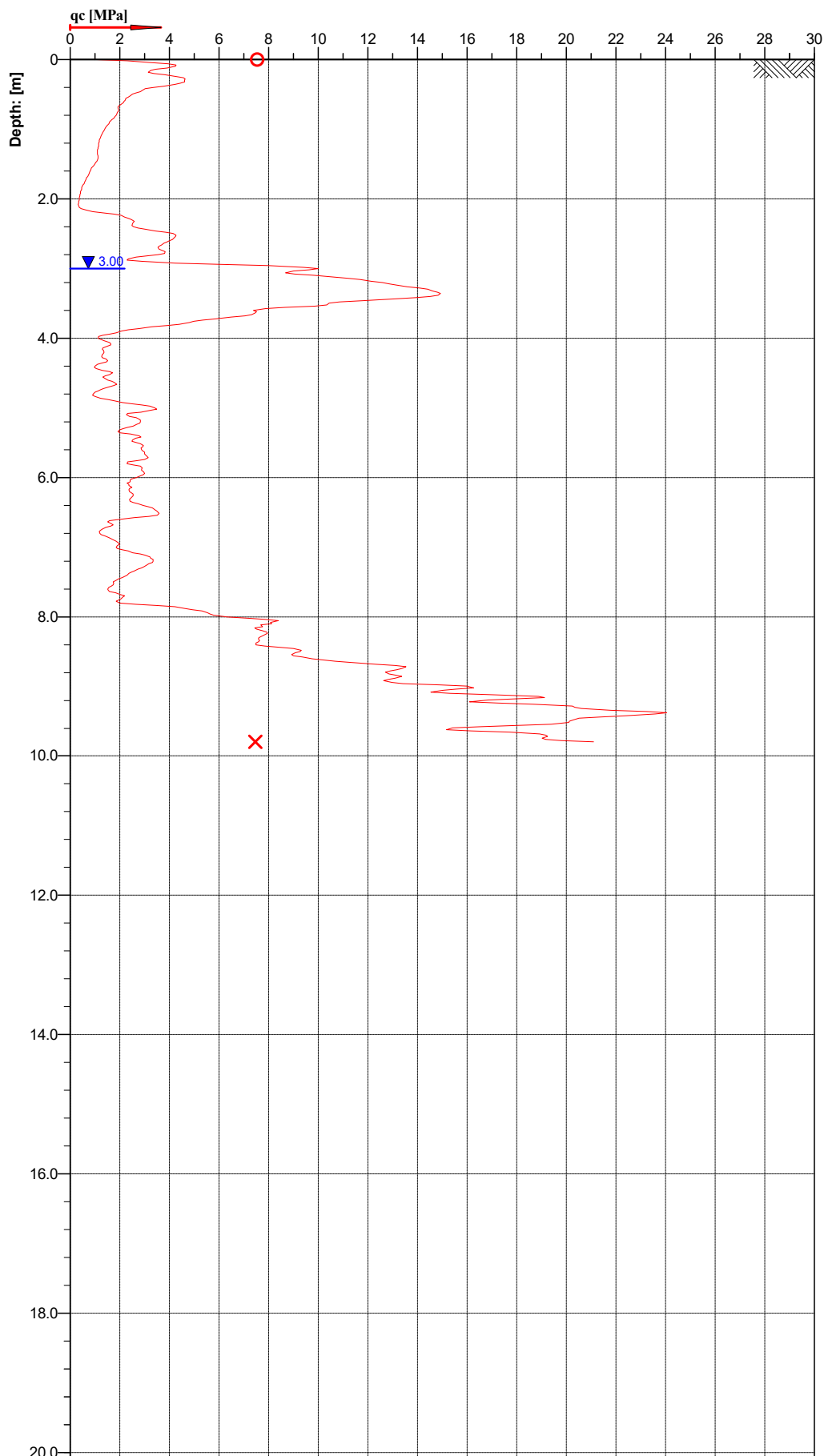
Cone No: 5545
Tip area [cm²]: 10
Sleeve area [cm²]: 150

Location: PAPAKURA	Position: X: 0.00 m, Y: 0.00 m	Ground level: 0.00	Test No.: CPT124
Project ID:	Client: INITIA	Date: 28/04/2022	Scale: 1 : 87
Project: 60 HAMLEN RD		Page: 1/1	Fig.:
S 37.04205, E 174.96820		File: CPT124.cpt	



**Classification by
Robertson 1986**

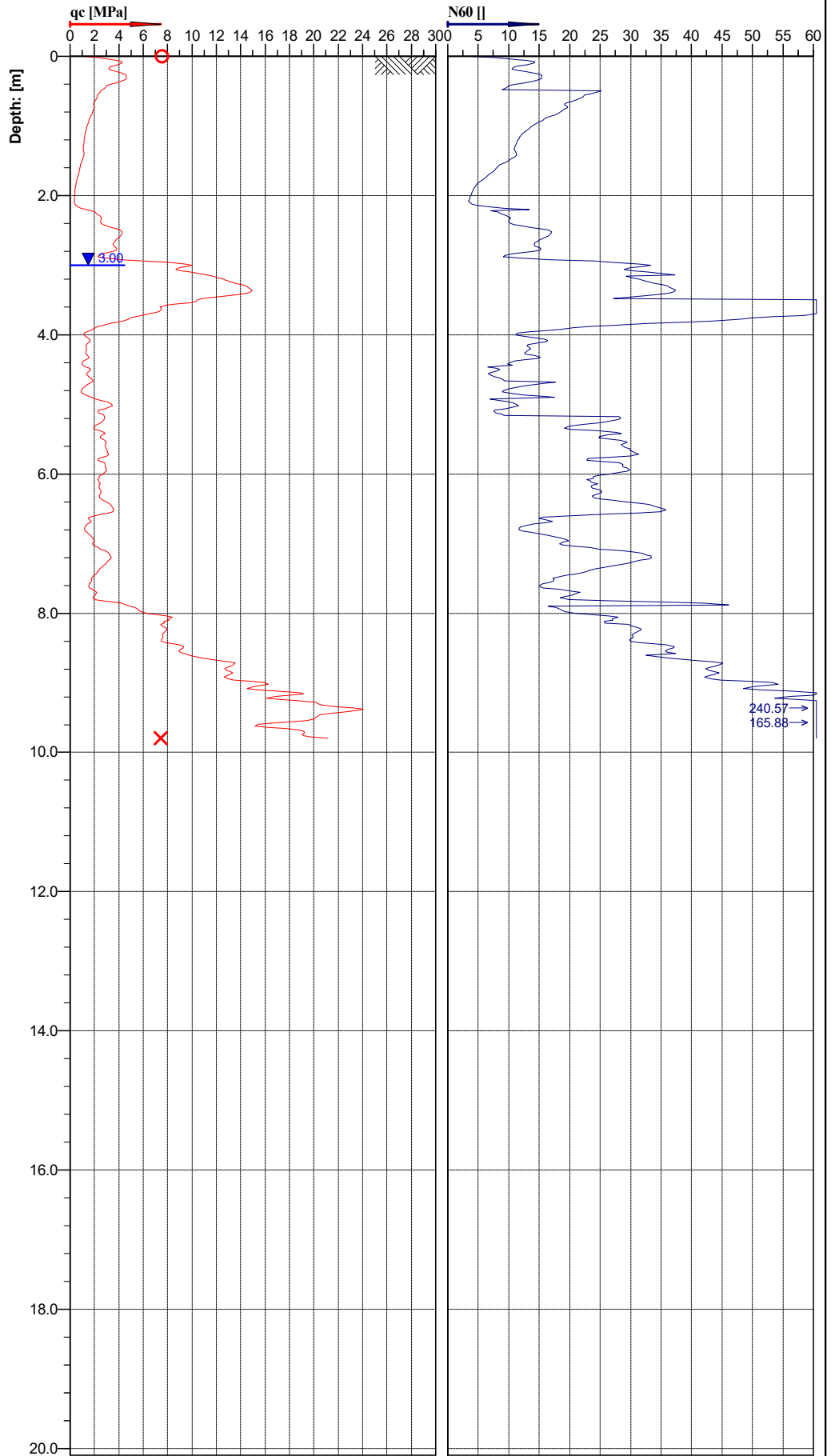
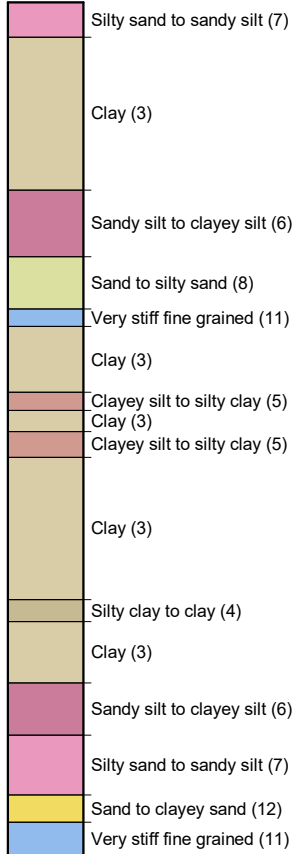
	Silty sand to sandy silt (7)
	Clay (3)
	Sandy silt to clayey silt (6)
	Sand to silty sand (8)
	Very stiff fine grained (11)
	Clay (3)
	Clayey silt to silty clay (5)
	Clay (3)
	Clayey silt to silty clay (5)
	Clay (3)
	Silty clay to clay (4)
	Clay (3)
	Sandy silt to clayey silt (6)
	Silty sand to sandy silt (7)
	Sand to clayey sand (12)
	Very stiff fine grained (11)



Cone No: 5545
Tip area [cm²]: 10
Sleeve area [cm²]: 150

Location: PAPAKURA	Position: X: 0.00 m, Y: 0.00 m	Ground level: 0.00	Test No.: CPT125
Project ID:	Client: INITIA	Date: 28/04/2022	Scale: 1 : 87
Project: 60 HAMLEN RD		Page: 1/1	Fig.:
S 37.04336, E 174.96663		File: CPT125.cpt	

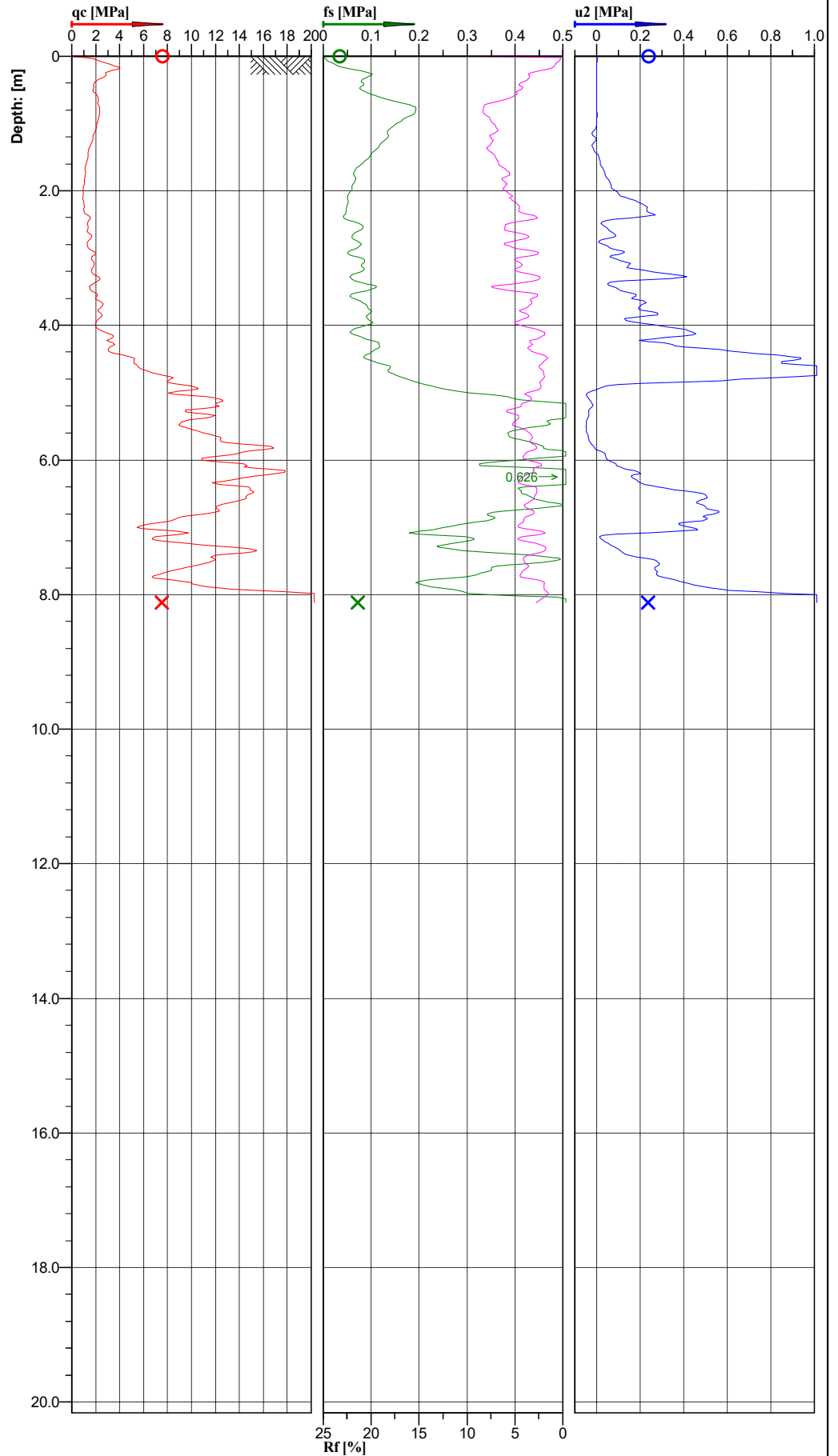
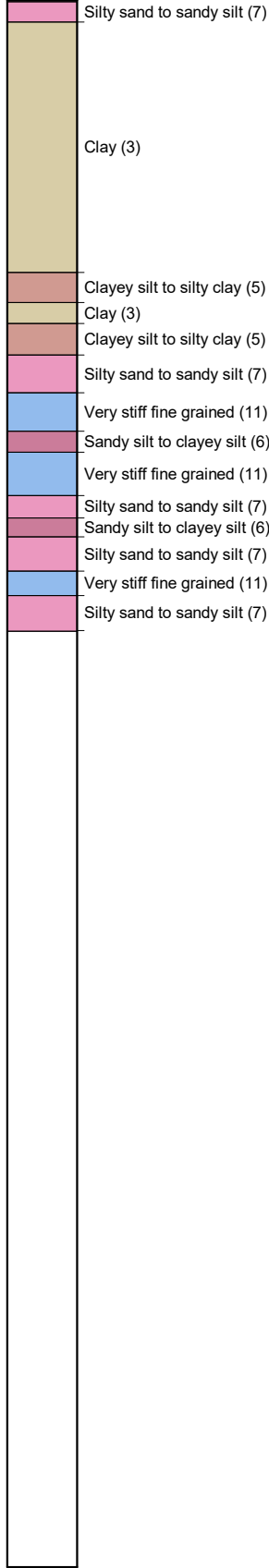
**Classification by
Robertson 1986**



Cone No: 5545
Tip area [cm²]: 10
Sleeve area [cm²]: 150

Location: PAPAKURA	Position: X: 0.00 m, Y: 0.00 m	Ground level: 0.00	Test No.: CPT125
Project ID:	Client: INITIA	Date: 28/04/2022	Scale: 1 : 87
Project: 60 HAMLEN RD		Page: 1/1	Fig.:
S 37.04336, E 174.96663		File: CPT125.cpt	

Classification by
Robertson 1986

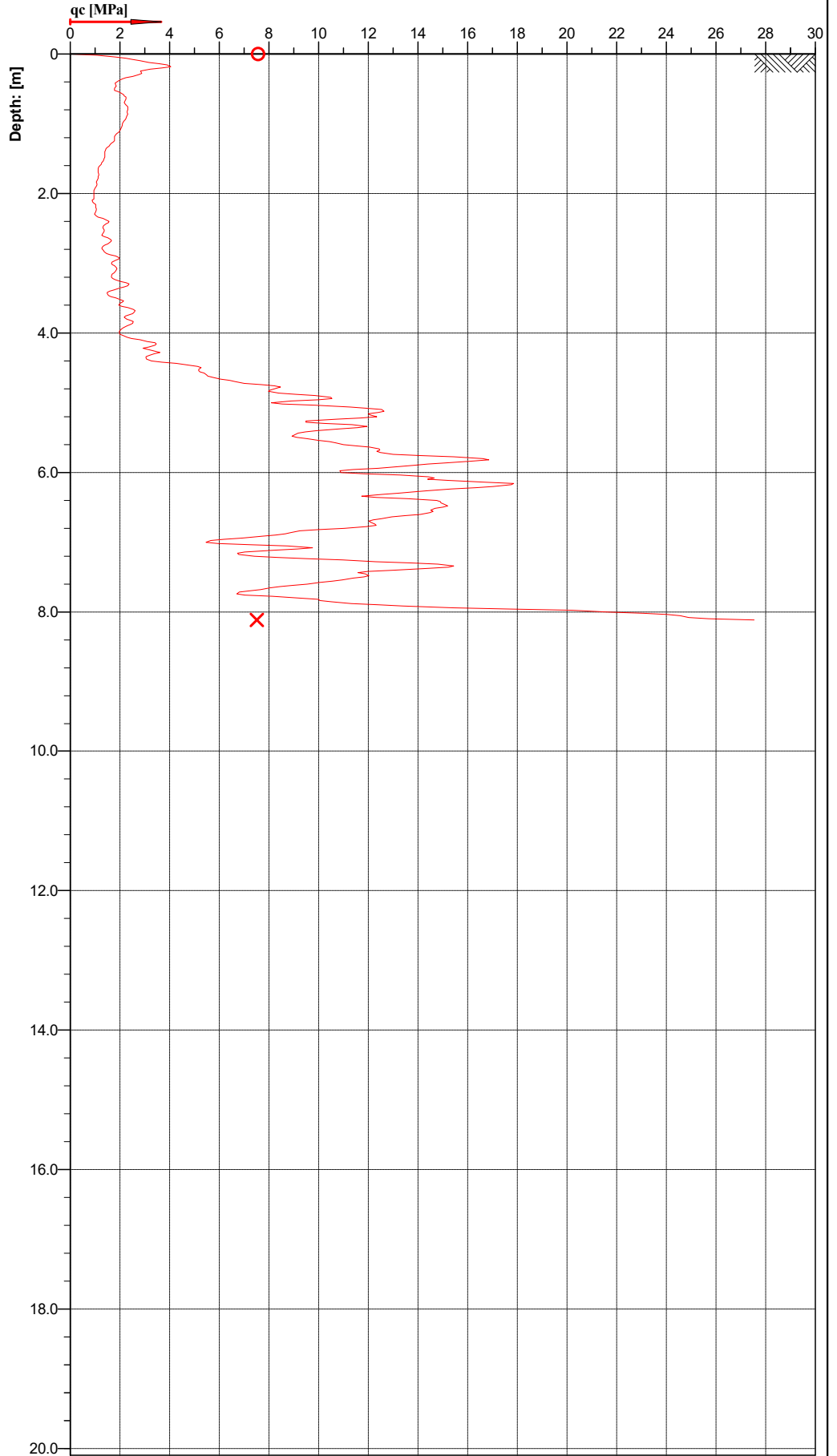


Cone No: 5545
Tip area [cm²]: 10
Sleeve area [cm²]: 150

Location: PAPAKURA	Position: X: 0.00 m, Y: 0.00 m	Ground level: 0.00	Test No.: CPT126
Project ID:	Client: INITIA	Date: 28/04/2022	Scale: 1 : 90
Project: 60 HAMLEN RD		Page: 1/1	Fig.:
S 37.04277, E 174.96463		File: CPT126.cpt	

**Classification by
Robertson 1986**

	Silty sand to sandy silt (7)
	Clay (3)
	Clayey silt to silty clay (5)
	Sandy silt to clayey silt (6)
	Clayey silt to silty clay (5)
	Silty sand to sandy silt (7)
	Very stiff fine grained (11)
	Sandy silt to clayey silt (6)
	Very stiff fine grained (11)
	Sandy silt to clayey silt (6)
	Silty sand to sandy silt (7)
	Very stiff fine grained (11)
	Clayey silt to silty clay (5)
	Sand to silty sand (8)



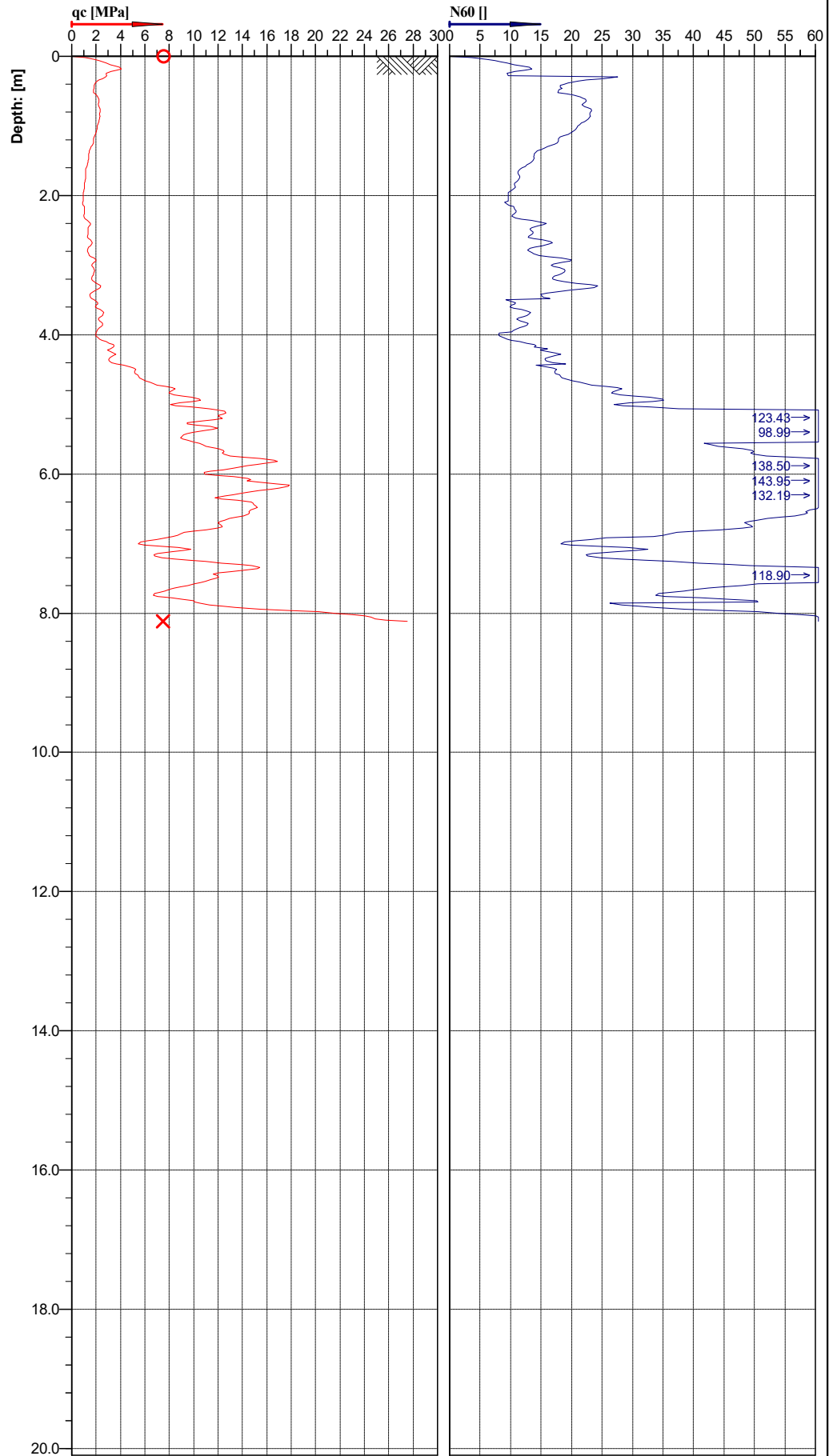
Cone No: 5545
Tip area [cm²]: 10
Sleeve area [cm²]: 150



Location: PAPAKURA	Position: X: 0.00 m, Y: 0.00 m	Ground level: 0.00	Test No.: CPT126
Project ID:	Client: INITIA	Date: 28/04/2022	Scale: 1 : 87
Project: 60 HAMLEN RD		Page: 1/1	Fig.:
S 37.04277, E 174.96463		File: CPT126.cpt	

**Classification by
Robertson 1986**

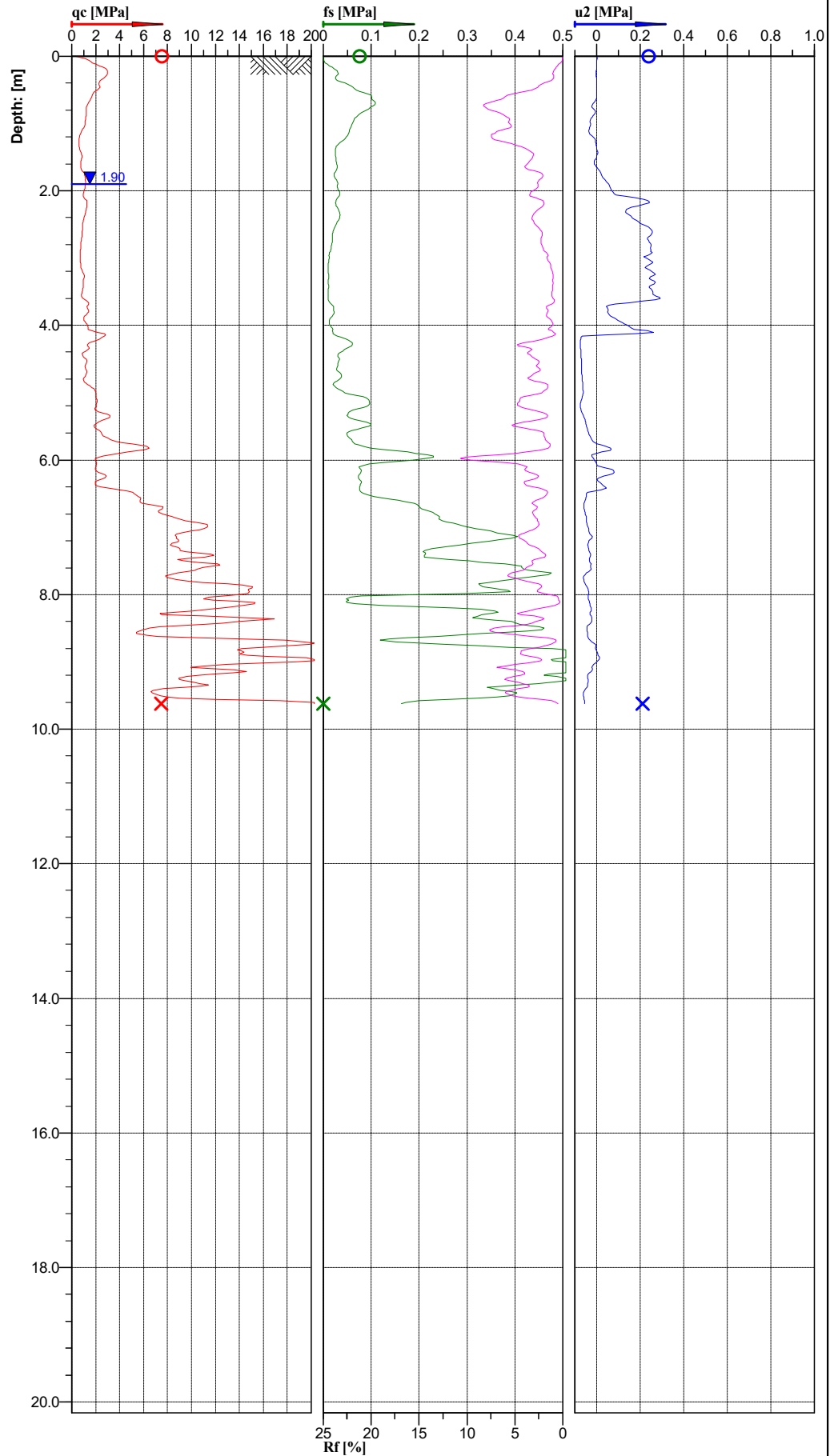
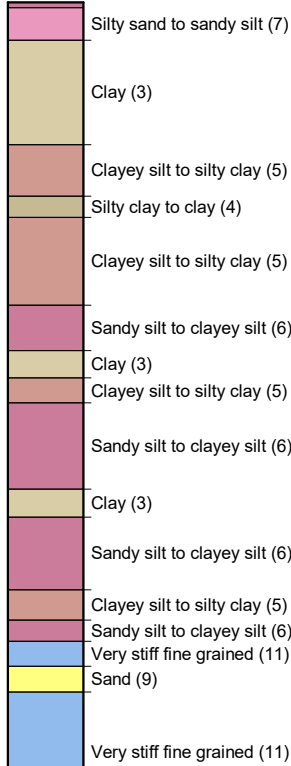
	Silty sand to sandy silt (7)
	Clay (3)
	Clayey silt to silty clay (5)
	Sandy silt to clayey silt (6)
	Clayey silt to silty clay (5)
	Silty sand to sandy silt (7)
	Very stiff fine grained (11)
	Sandy silt to clayey silt (6)
	Very stiff fine grained (11)
	Sandy silt to clayey silt (6)
	Silty sand to sandy silt (7)
	Very stiff fine grained (11)
	Clayey silt to silty clay (5)
	Sand to silty sand (8)



Cone No: 5545
Tip area [cm²]: 10
Sleeve area [cm²]: 150

Location: PAPAKURA	Position: X: 0.00 m, Y: 0.00 m	Ground level: 0.00	Test No.: CPT126
Project ID:	Client: INITIA	Date: 28/04/2022	Scale: 1 : 87
Project: 60 HAMLEN RD		Page: 1/1	Fig.:
S 37.04277, E 174.96463		File: CPT126.cpt	

Classification by
Robertson 1986

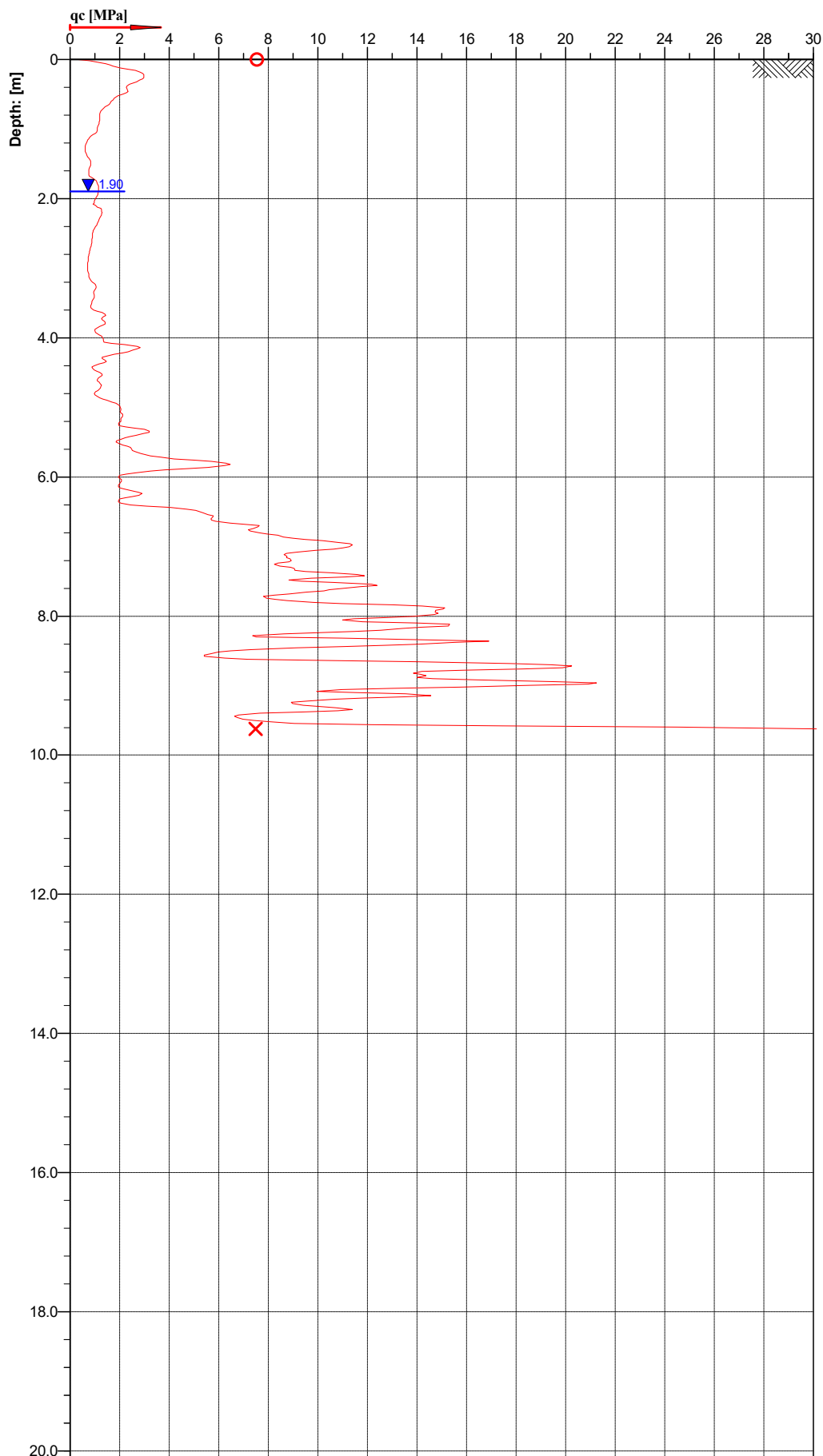


Cone No: 5545
Tip area [cm²]: 10
Sleeve area [cm²]: 150

Location: PAPAKURA	Position: X: 0.00 m, Y: 0.00 m	Ground level: 0.00	Test No.: CPT127
Project ID:	Client: INITIA	Date: 28/04/2022	Scale: 1 : 90
Project: 60 HAMLEN RD		Page: 1/1	Fig.:
S 37.04056, E 174.96333		File: CPT127.cpt	

**Classification by
Robertson 1986**

	Silty sand to sandy silt (7)
	Clay (3)
	Clayey silt to silty clay (5)
	Silty clay to clay (4)
	Clayey silt to silty clay (5)
	Sandy silt to clayey silt (6)
	Clay (3)
	Clayey silt to silty clay (5)
	Sandy silt to clayey silt (6)
	Clay (3)
	Sandy silt to clayey silt (6)
	Clay (3)
	Silty clay to clay (4)
	Sandy silt to clayey silt (6)
	Very stiff fine grained (11)
	Silty sand to sandy silt (7)
	Very stiff fine grained (11)
	Sand (9)
	Very stiff fine grained (11)

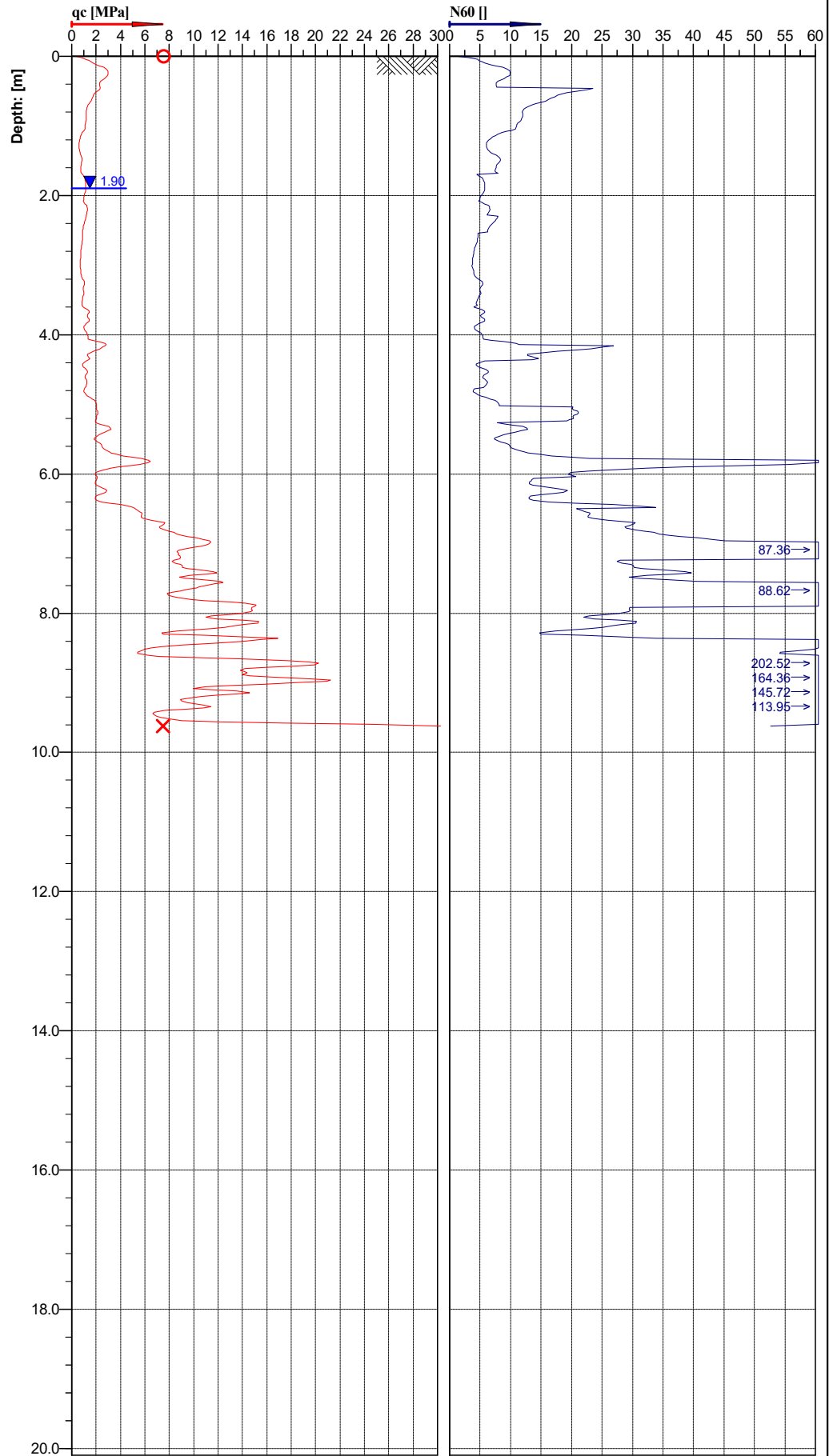


Cone No: 5545
Tip area [cm²]: 10
Sleeve area [cm²]: 150

Location: PAPAKURA	Position: X: 0.00 m, Y: 0.00 m	Ground level: 0.00	Test No.: CPT127
Project ID:	Client: INITIA	Date: 28/04/2022	Scale: 1 : 87
Project: 60 HAMLEN RD		Page: 1/1	Fig.:
S 37.04056, E 174.96333		File: CPT127.cpt	

**Classification by
Robertson 1986**

	Silty sand to sandy silt (7)
	Clay (3)
	Clayey silt to silty clay (5)
	Silty clay to clay (4)
	Clayey silt to silty clay (5)
	Sandy silt to clayey silt (6)
	Clay (3)
	Clayey silt to silty clay (5)
	Sandy silt to clayey silt (6)
	Clay (3)
	Sandy silt to clayey silt (6)
	Clay (3)
	Silty clay to clay (4)
	Sandy silt to clayey silt (6)
	Very stiff fine grained (11)
	Silty sand to sandy silt (7)
	Very stiff fine grained (11)
	Sand (9)
	Very stiff fine grained (11)

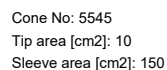


Cone No: 5545
Tip area [cm²]: 10
Sleeve area [cm²]: 150

Location: PAPAKURA	Position: X: 0.00 m, Y: 0.00 m	Ground level: 0.00	Test No.: CPT127
Project ID:	Client: INITIA	Date: 28/04/2022	Scale: 1 : 87
Project: 60 HAMLEN RD		Page: 1/1	Fig.:
S 37.04056, E 174.96333		File: CPT127.cpt	

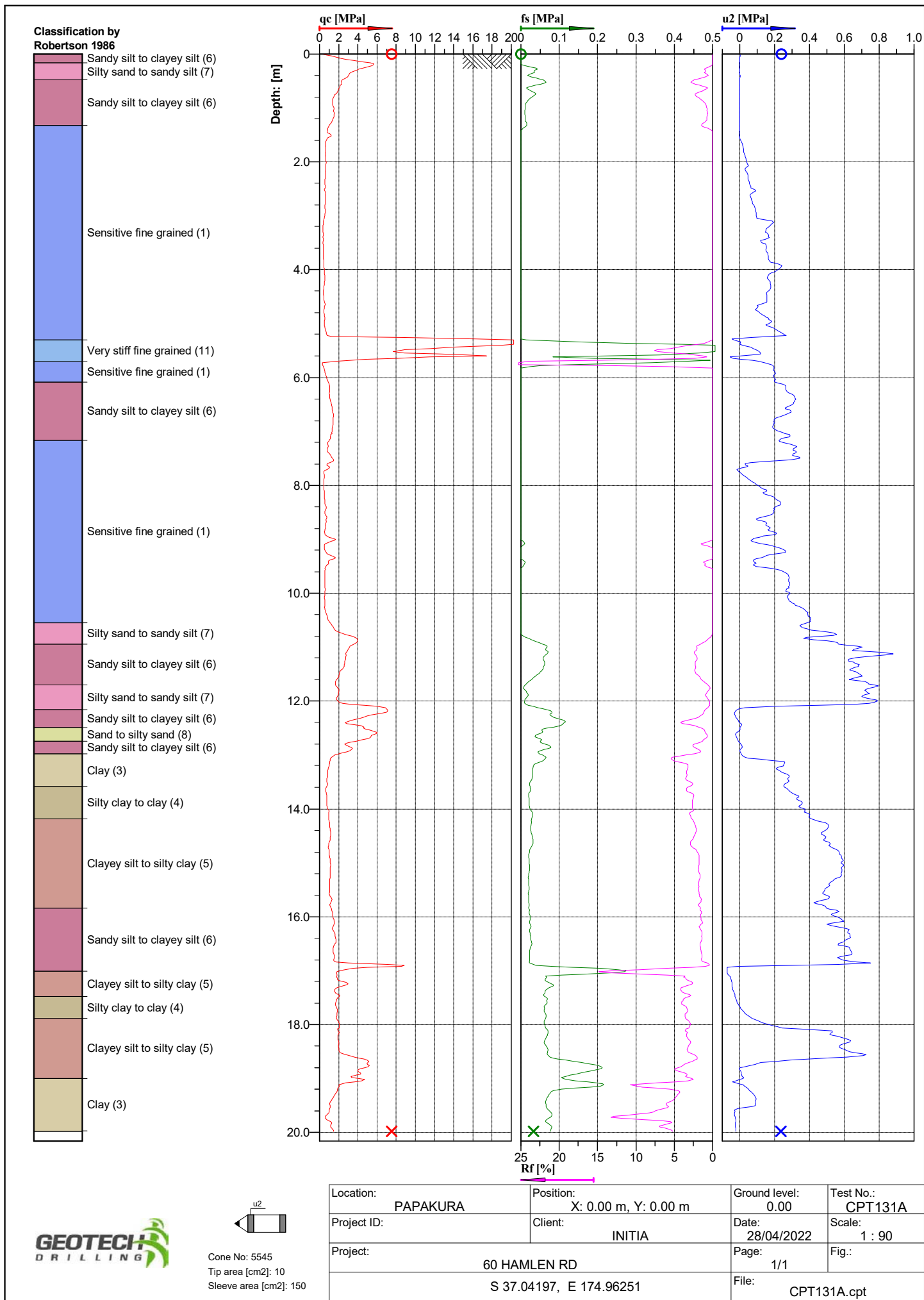


Location: PAPAKURA	Position: X: 0.00 m, Y: 0.00 m	Ground level: 0.00	Test No.: CPT130
Project ID:	Client: INITIA	Date: 28/04/2022	Scale: 1 : 90
Project: 60 HAMLEN RD		Page: 1/1	Fig.:
S 37.03393, E 174.96078		File: CPT130.cpt	

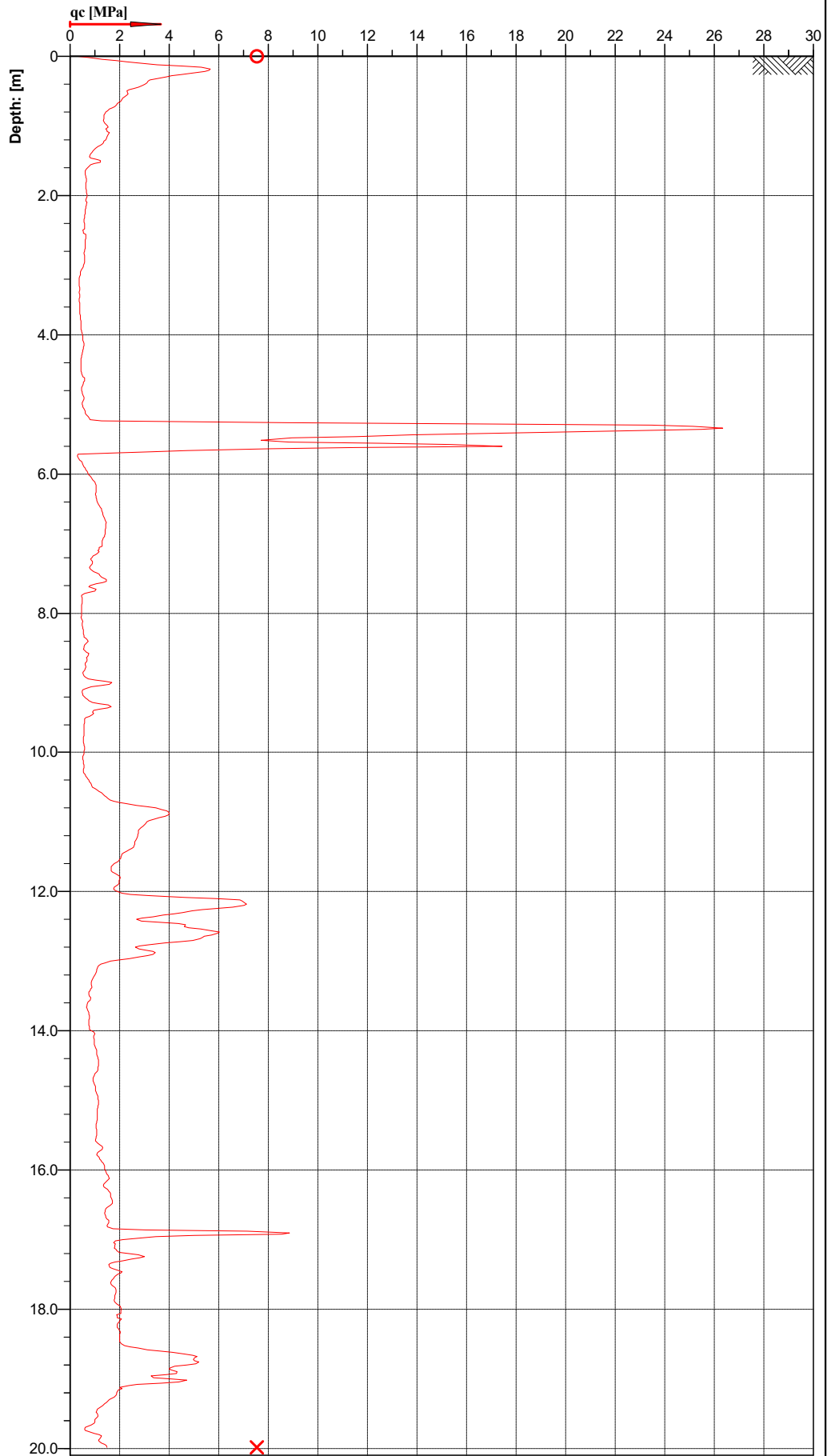
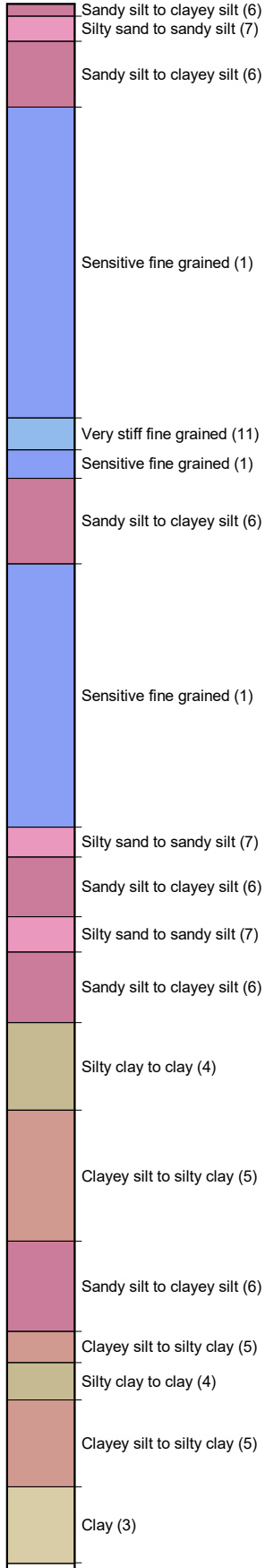




Location: PAPAKURA	Position: X: 0.00 m, Y: 0.00 m	Ground level: 0.00	Test No.: CPT130
Project ID:	Client: INITIA	Date: 28/04/2022	Scale: 1 : 87
Project: 60 HAMLEN RD		Page: 1/1	Fig.:
S 37.03393, E 174.96078		File: CPT130.cpt	



**Classification by
Robertson 1986**

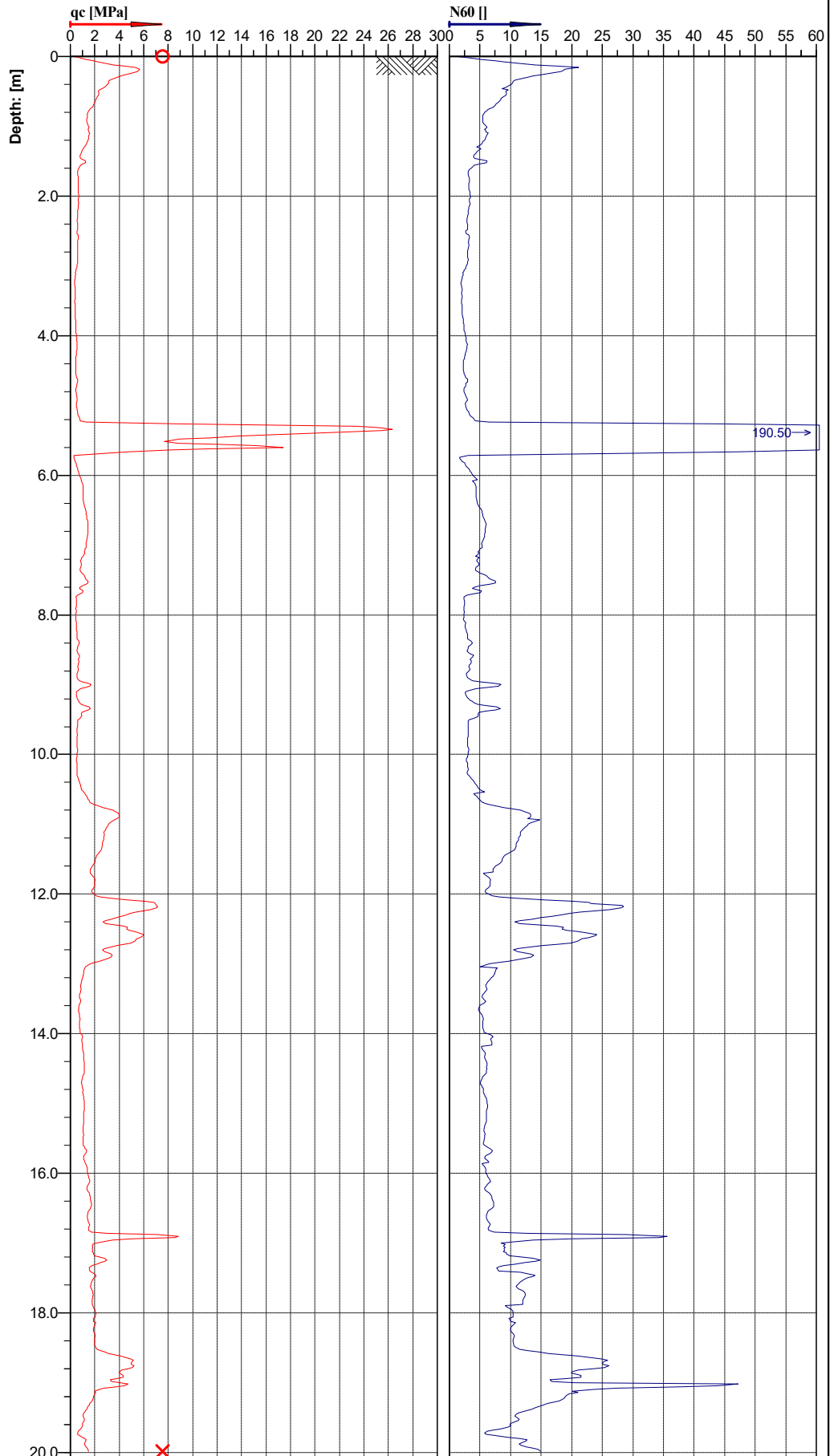
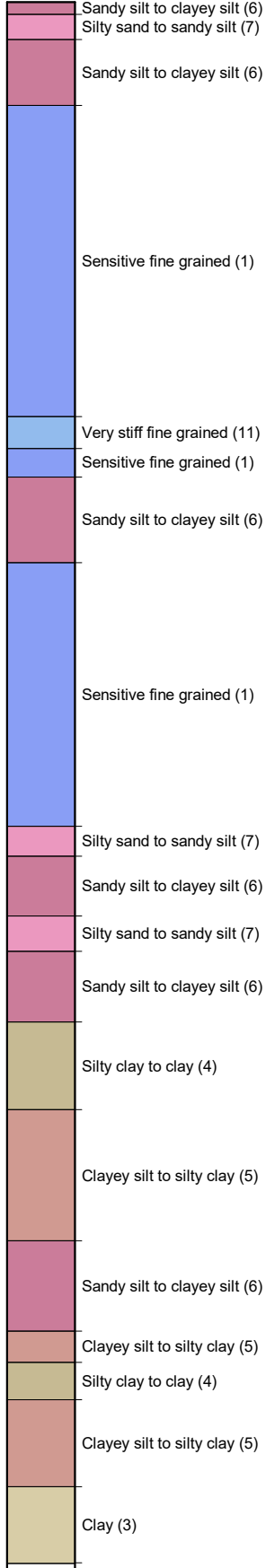


Cone No: 5545
Tip area [cm²]: 10
Sleeve area [cm²]: 150



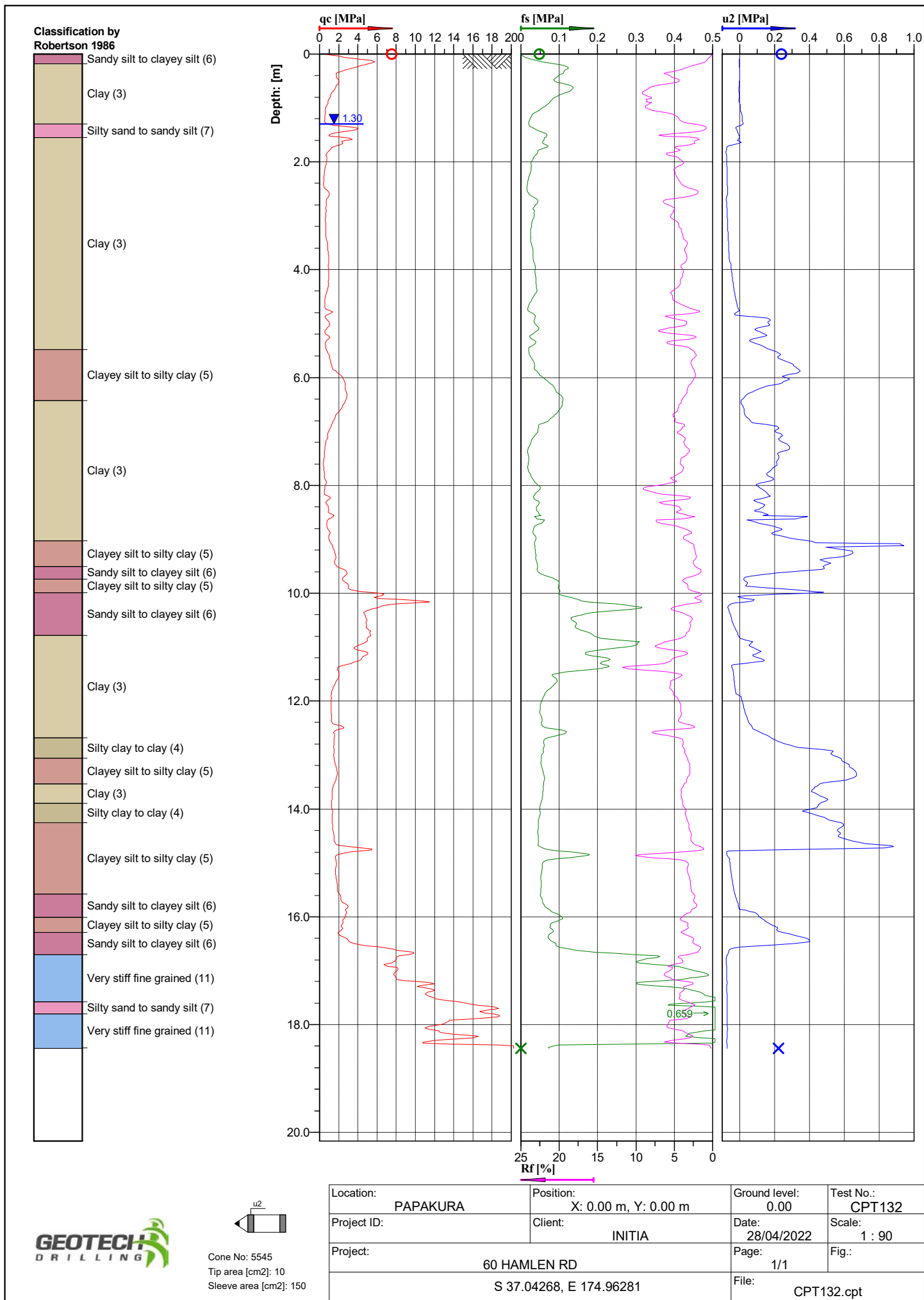
Location: PAPAKURA	Position: X: 0.00 m, Y: 0.00 m	Ground level: 0.00	Test No.: CPT131A
Project ID:	Client: INITIA	Date: 28/04/2022	Scale: 1 : 87
Project: 60 HAMLEN RD		Page: 1/1	Fig.:
S 37.04197, E 174.96251		File: CPT131A.cpt	

**Classification by
Robertson 1986**

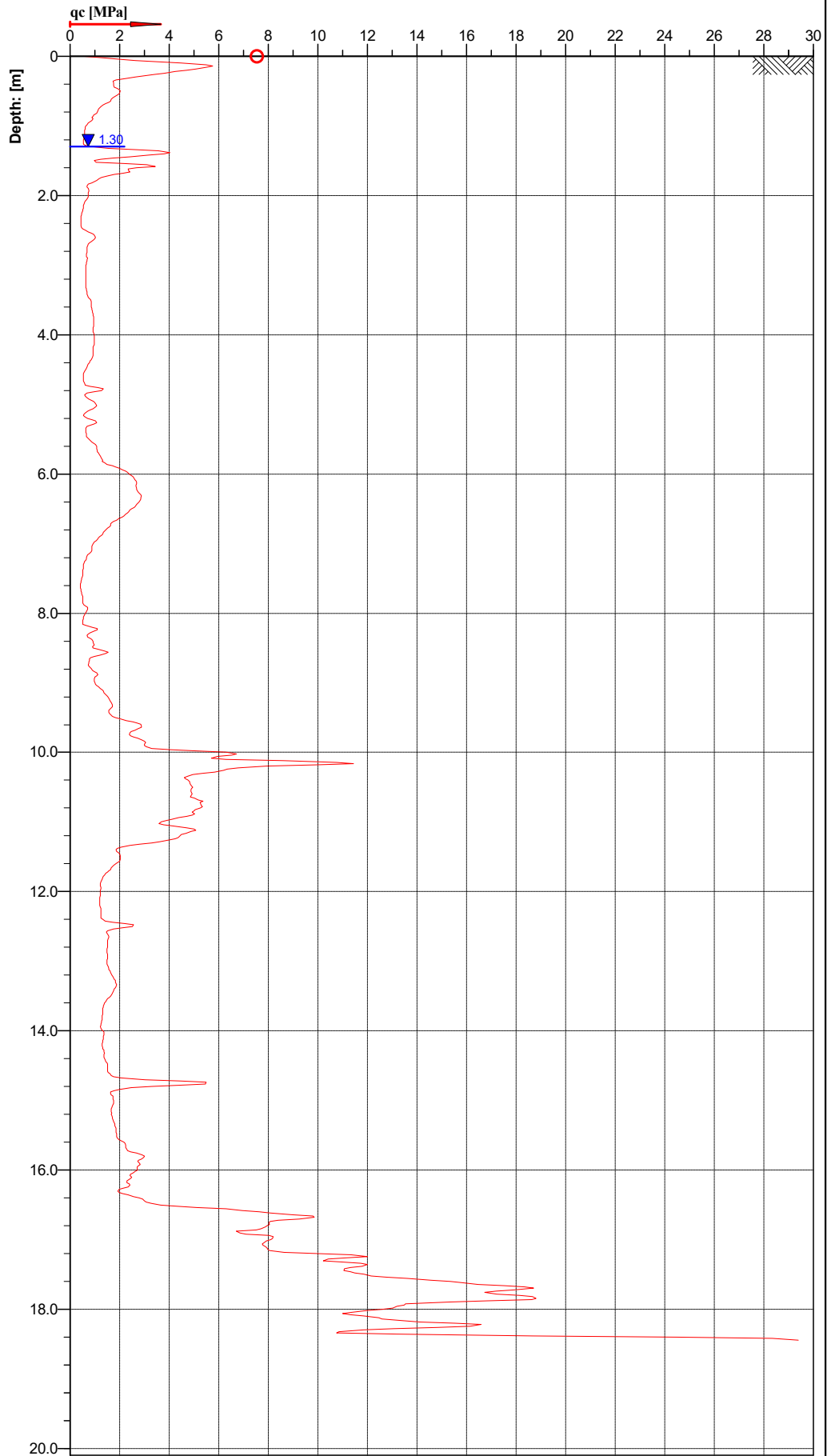
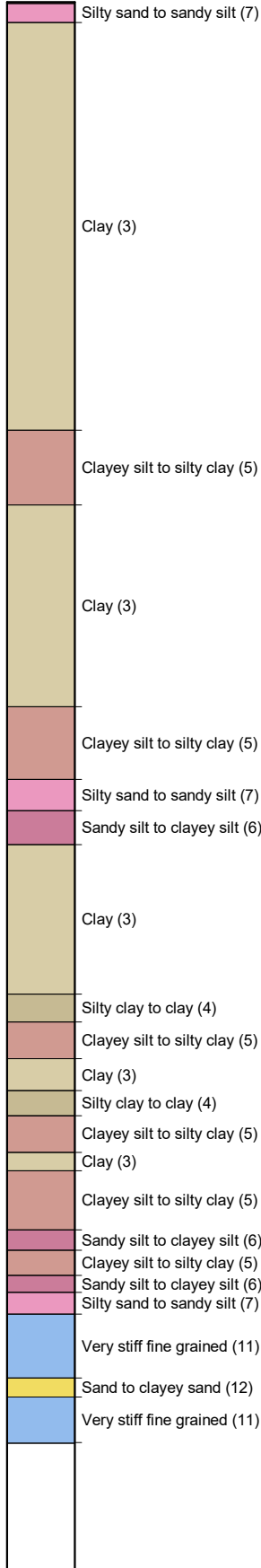


Cone No: 5545
Tip area [cm²]: 10
Sleeve area [cm²]: 150

Location:	PAPAKURA	Position:	X: 0.00 m, Y: 0.00 m	Ground level:	0.00	Test No.:	CPT131A
Project ID:		Client:	INITIA	Date:	28/04/2022	Scale:	1 : 87
Project:	60 HAMLEN RD			Page:	1/1	Fig.:	
S 37.04197, E 174.96251				File:	CPT131A.cpt		



**Classification by
Robertson 1986**

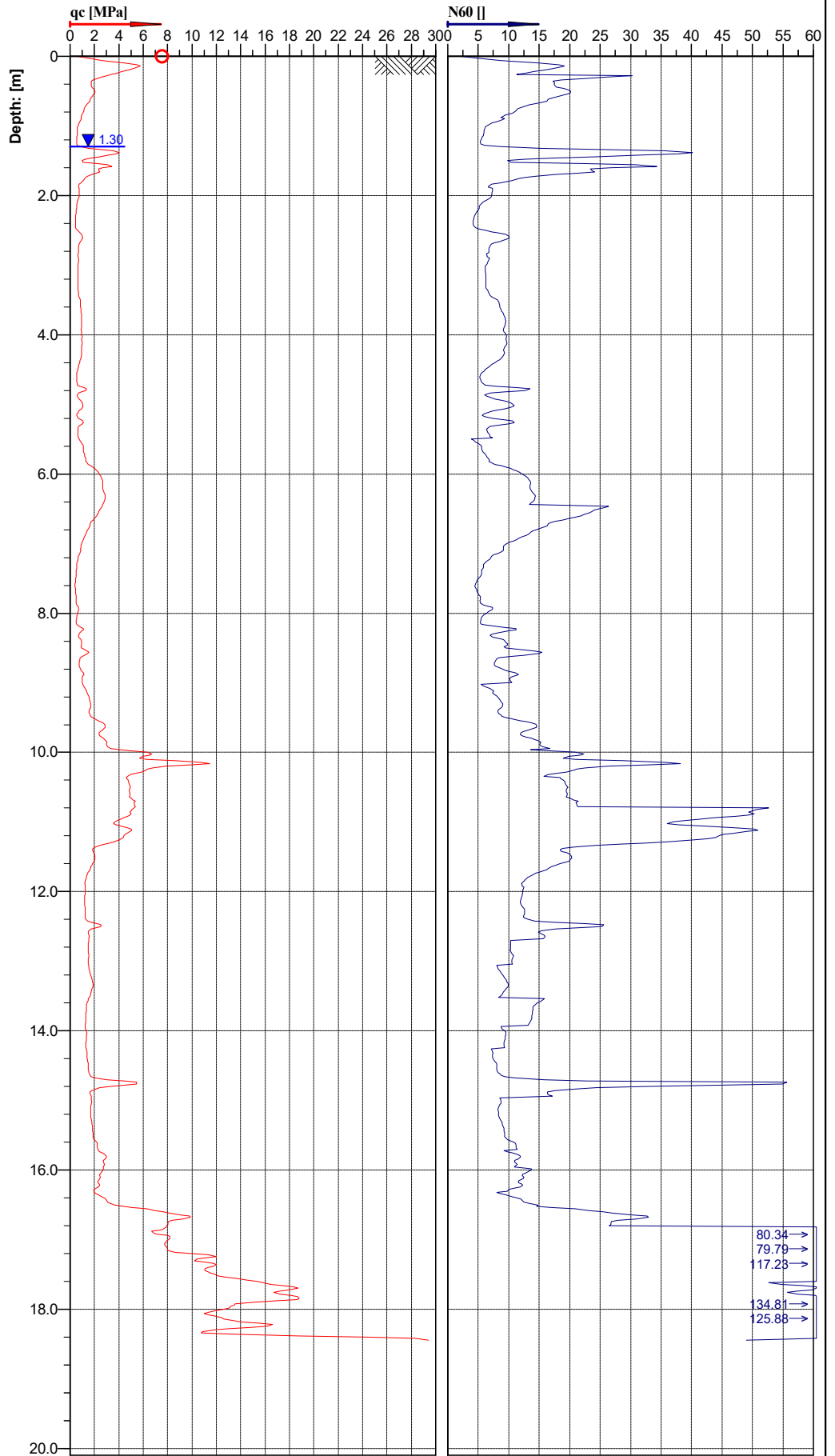
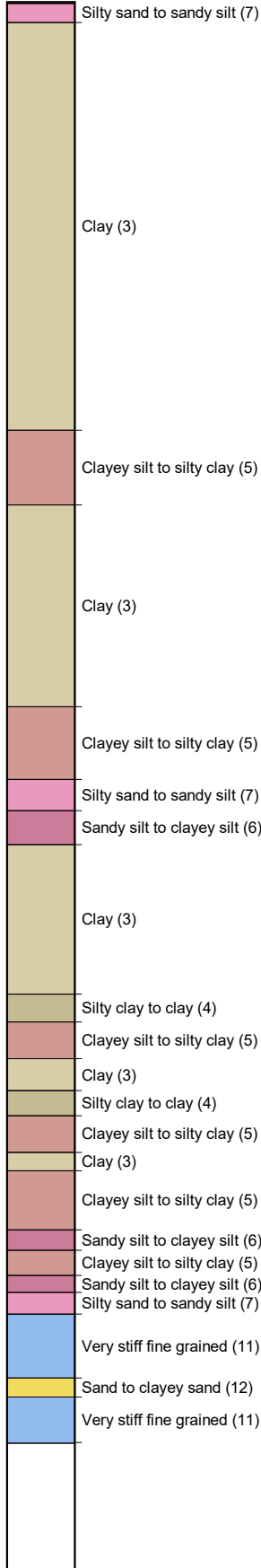


Cone No: 5545
Tip area [cm²]: 10
Sleeve area [cm²]: 150



Location: PAPAKURA	Position: X: 0.00 m, Y: 0.00 m	Ground level: 0.00	Test No.: CPT132
Project ID:	Client: INITIA	Date: 28/04/2022	Scale: 1 : 87
Project: 60 HAMLEN RD		Page: 1/1	Fig.:
S 37.04268, E 174.96281		File: CPT132.cpt	

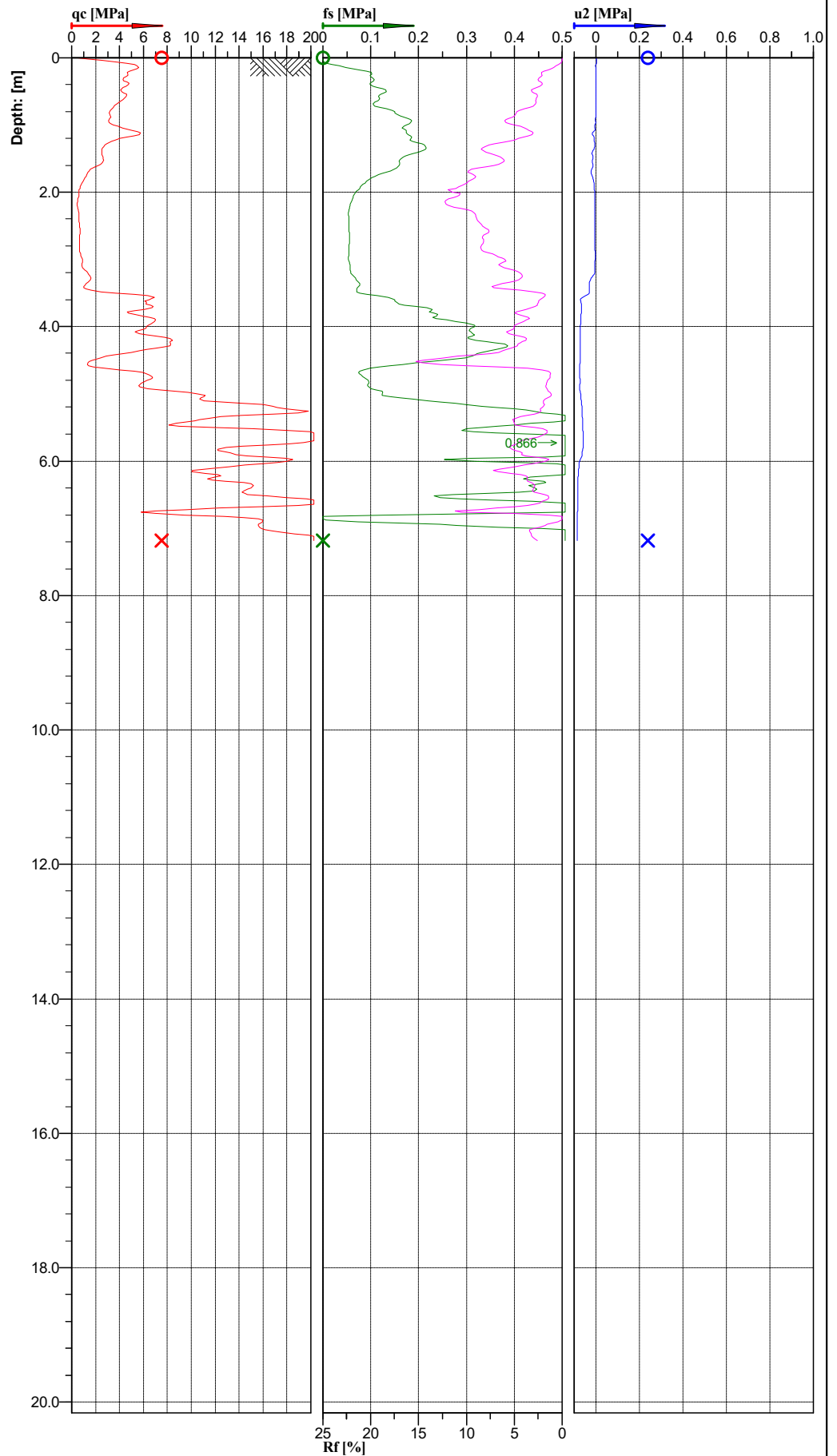
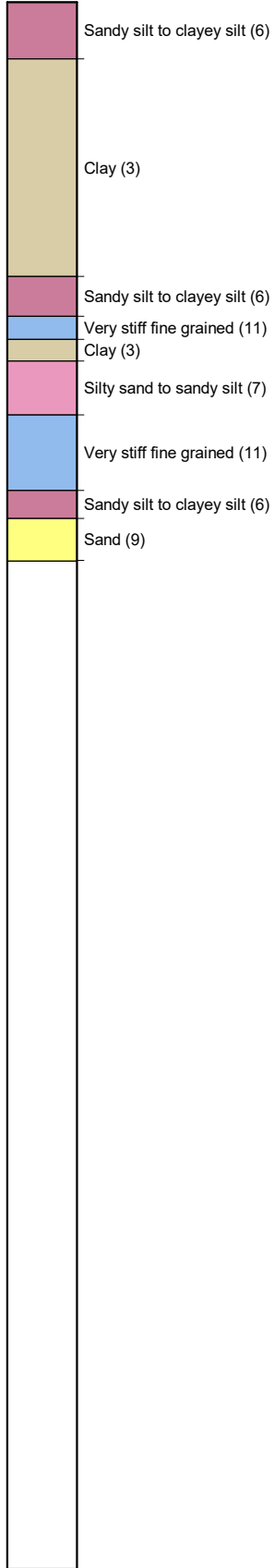
**Classification by
Robertson 1986**



Cone No: 5545
Tip area [cm²]: 10
Sleeve area [cm²]: 150

Location: PAPAKURA	Position: X: 0.00 m, Y: 0.00 m	Ground level: 0.00	Test No.: CPT132
Project ID:	Client: INITIA	Date: 28/04/2022	Scale: 1 : 87
Project: 60 HAMLEN RD		Page: 1/1	Fig.:
S 37.04268, E 174.96281		File: CPT132.cpt	

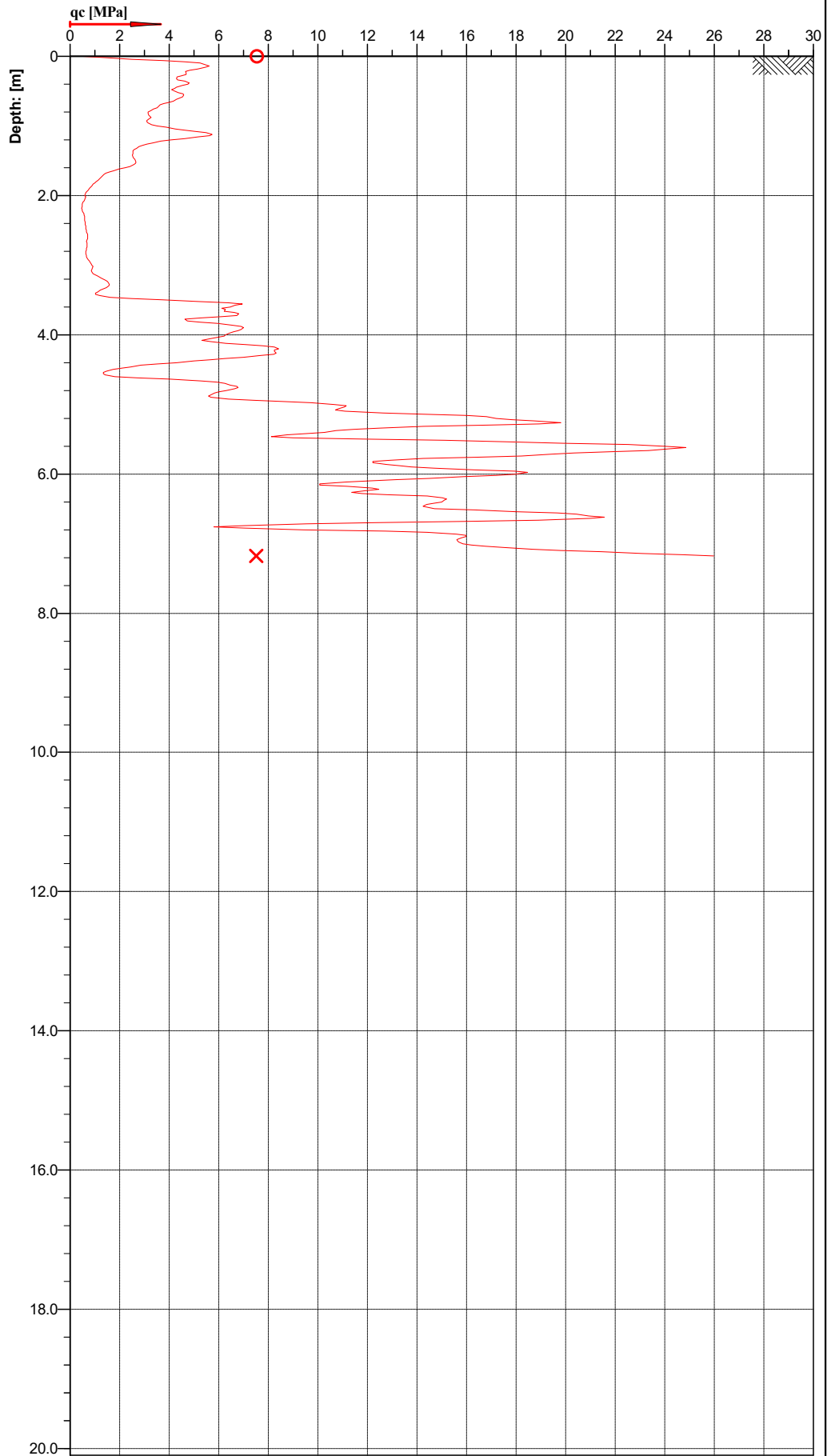
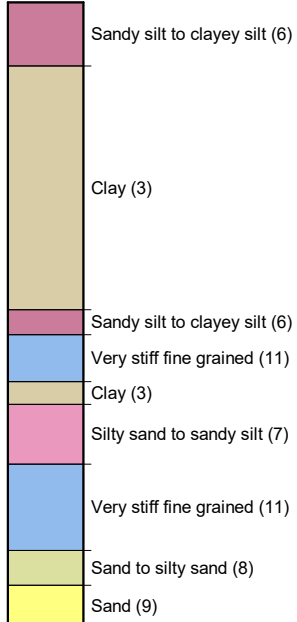
Classification by
Robertson 1986



Cone No: 5545
Tip area [cm²]: 10
Sleeve area [cm²]: 150

Location:	Position: X: 0.00 m, Y: 0.00 m	Ground level: 0.00	Test No.: CPT133
Project ID:	Client:	Date: 28/04/2022	Scale: 1 : 90
Project:	60 HAMLEN RD	Page: 1/1	Fig.:
		File:	CPT133.cpt

Classification by
Robertson 1986

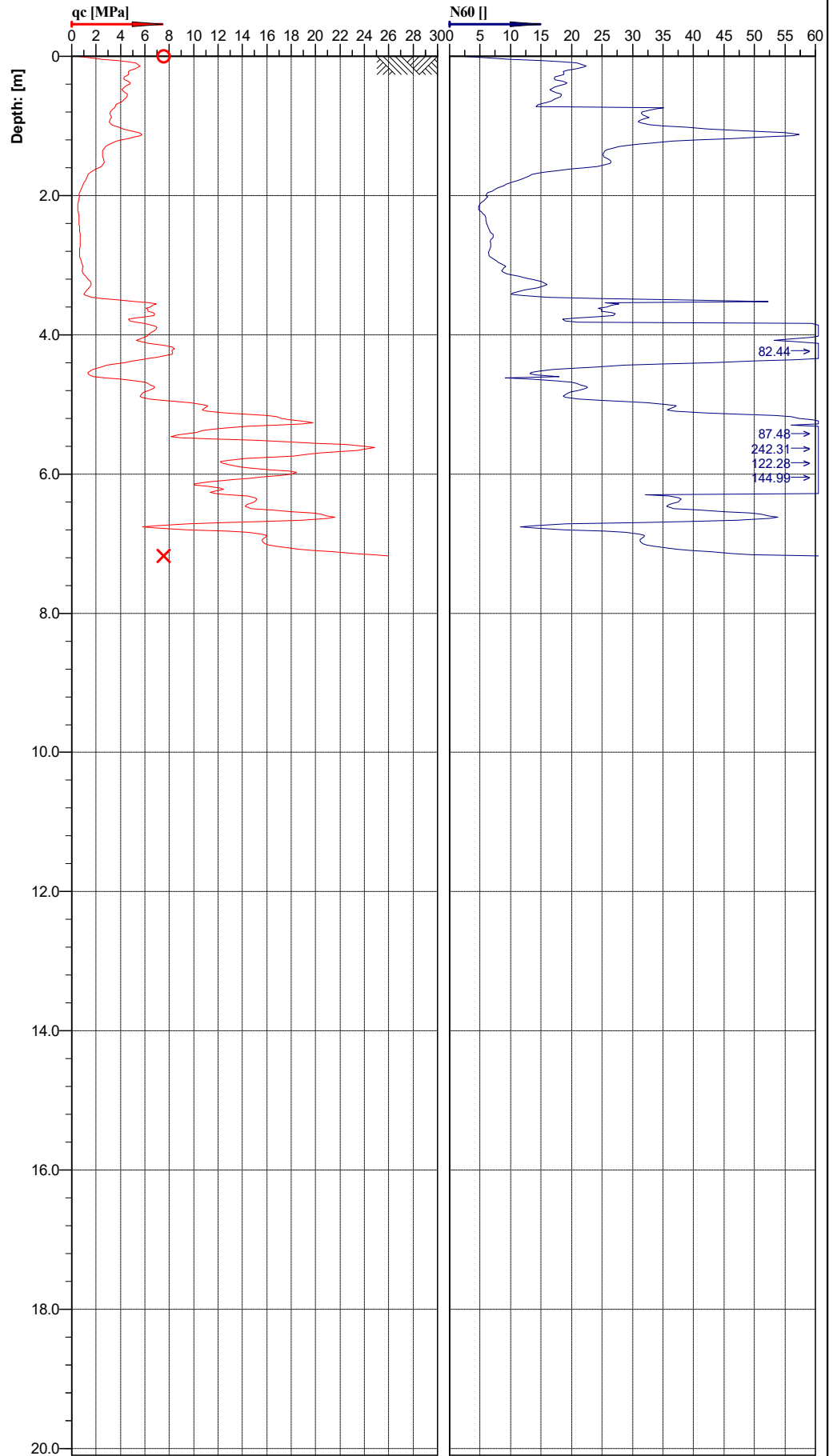
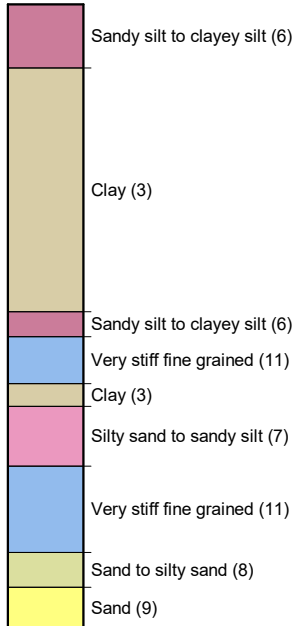


Cone No: 5545
Tip area [cm²]: 10
Sleeve area [cm²]: 150



Location:	Position: X: 0.00 m, Y: 0.00 m	Ground level: 0.00	Test No.: CPT133
Project ID:	Client:	Date: 28/04/2022	Scale: 1 : 87
Project:	60 HAMLEN RD	Page: 1/1	Fig.:
		File:	CPT133.cpt

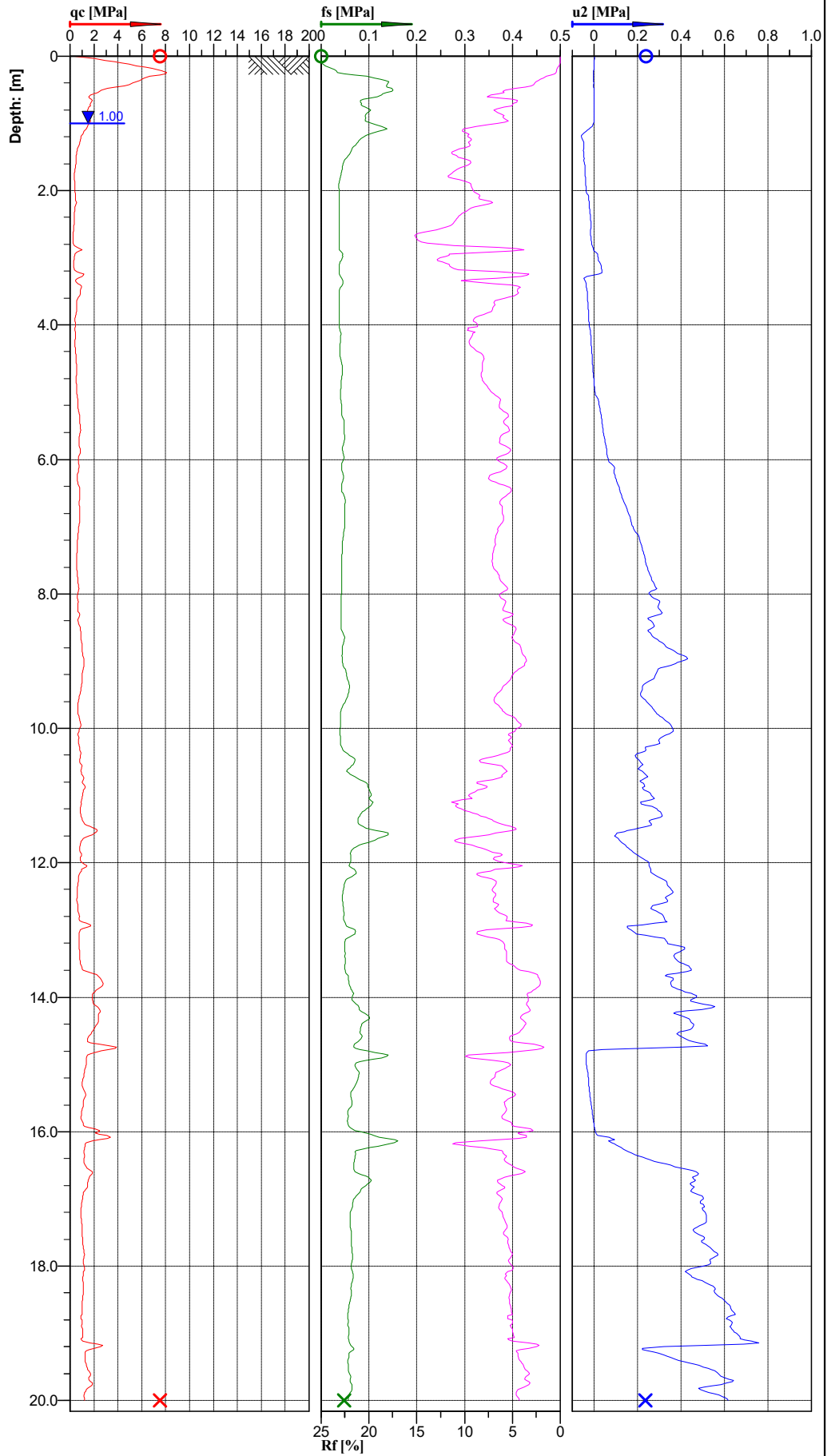
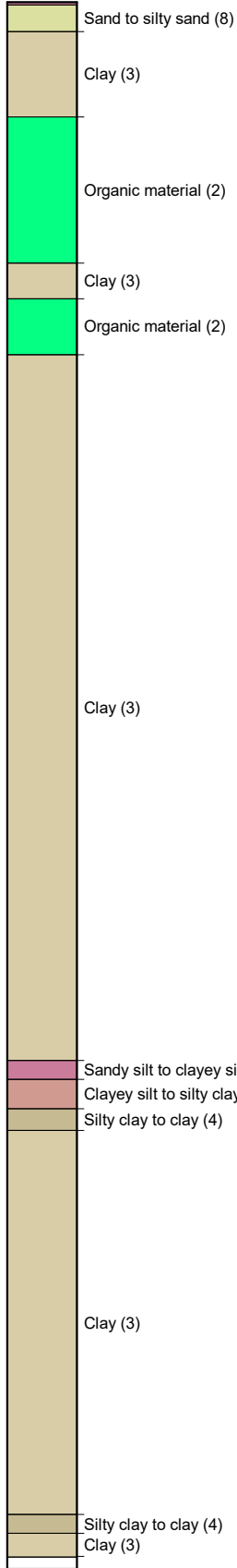
Classification by
Robertson 1986



Cone No: 5545
Tip area [cm²]: 10
Sleeve area [cm²]: 150

Location:	Position: X: 0.00 m, Y: 0.00 m	Ground level: 0.00	Test No.: CPT133
Project ID:	Client:	Date: 28/04/2022	Scale: 1 : 87
Project: 60 HAMLEN RD		Page: 1/1	Fig.:
		File: CPT133.cpt	

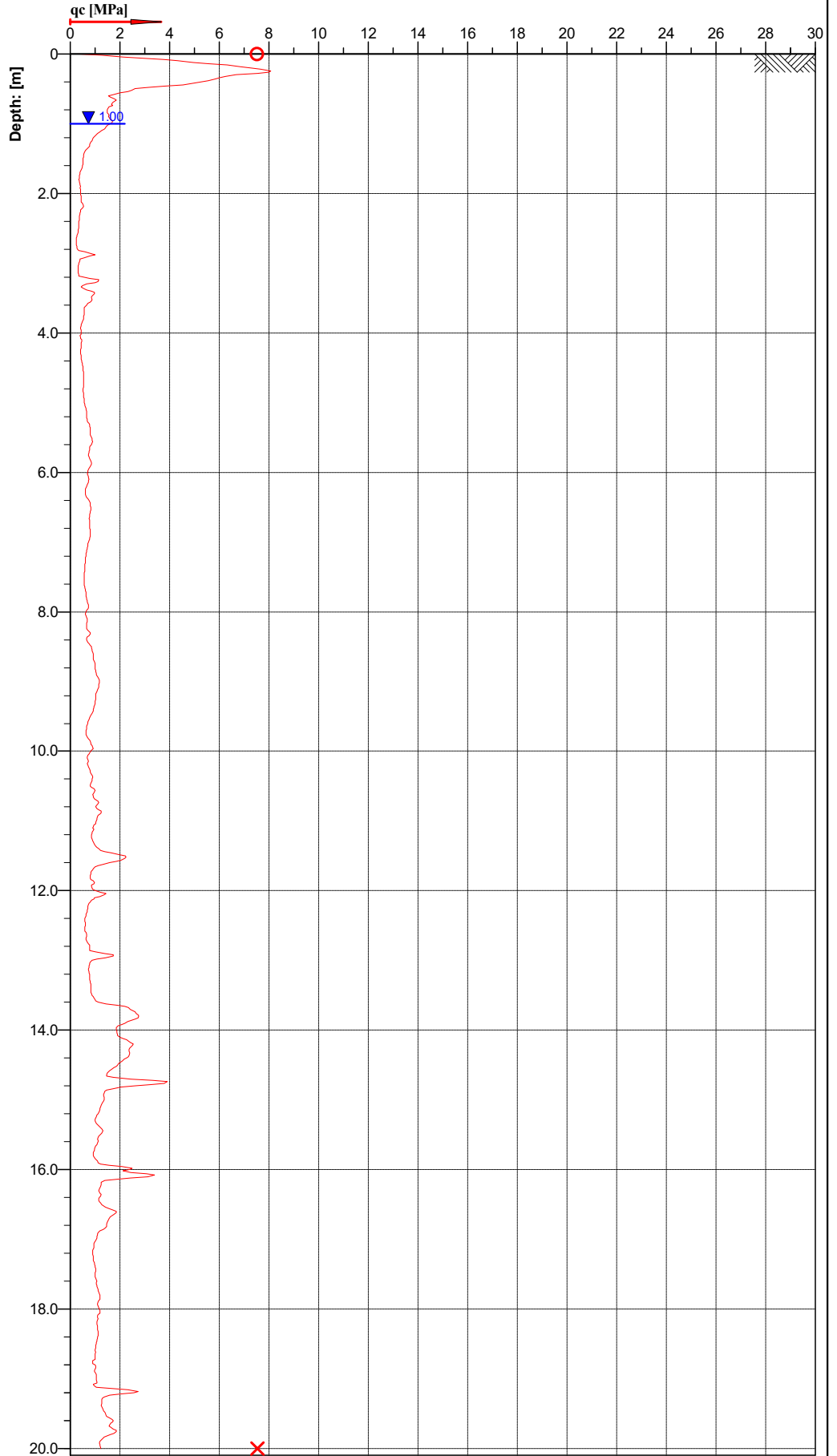
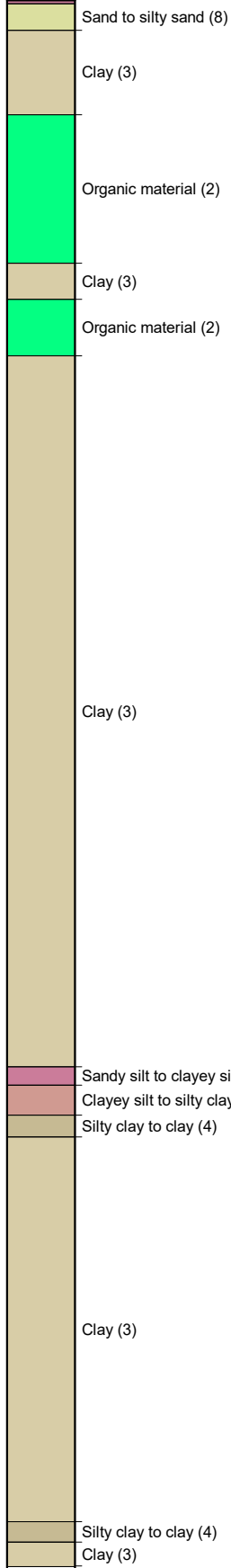
Classification by
Robertson 1986



Cone No: 5545
Tip area [cm²]: 10
Sleeve area [cm²]: 150

Location: PAPAKURA	Position: X: 0.00 m, Y: 0.00 m	Ground level: 0.00	Test No.: CPT134
Project ID:	Client: INITIA	Date: 28/04/2022	Scale: 1 : 90
Project: 60 HAMLEN RD		Page: 1/1	Fig.:
S 37.04326, E 174.96284		File: CPT134.cpt	

**Classification by
Robertson 1986**

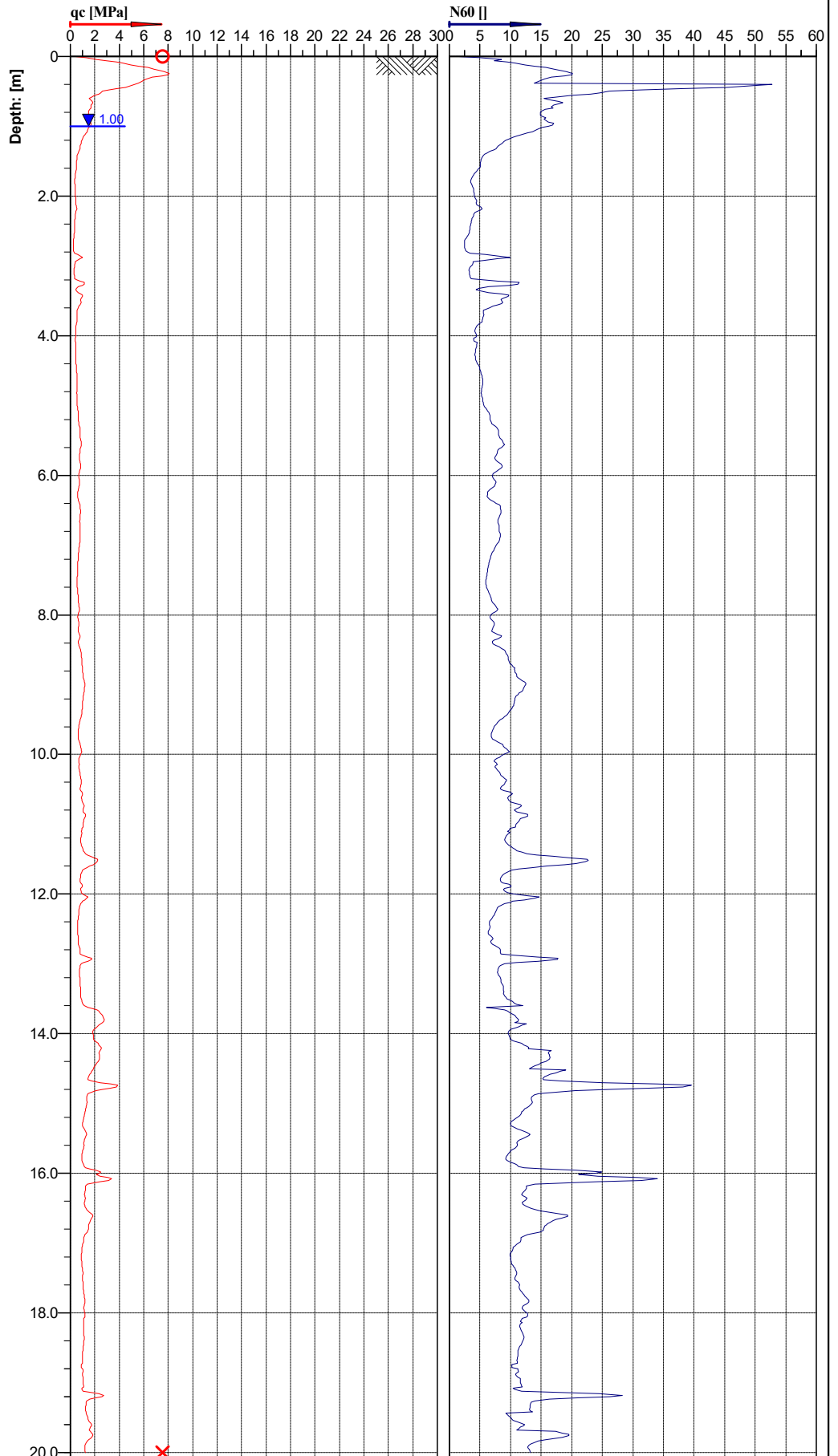
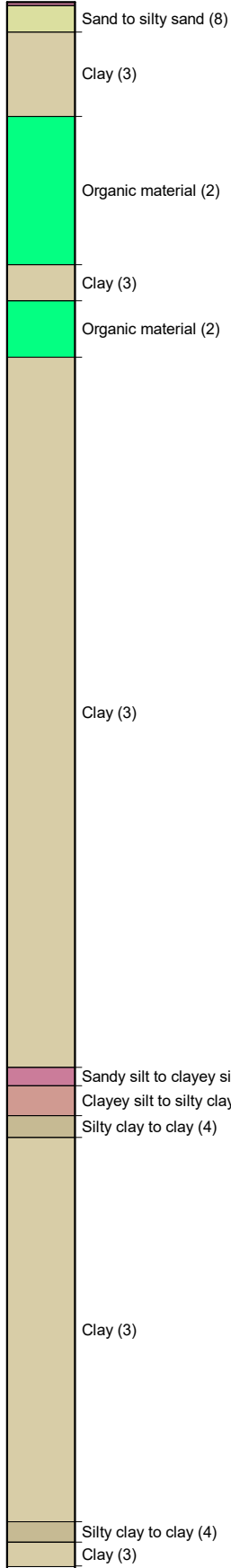


Cone No: 5545
Tip area [cm²]: 10
Sleeve area [cm²]: 150



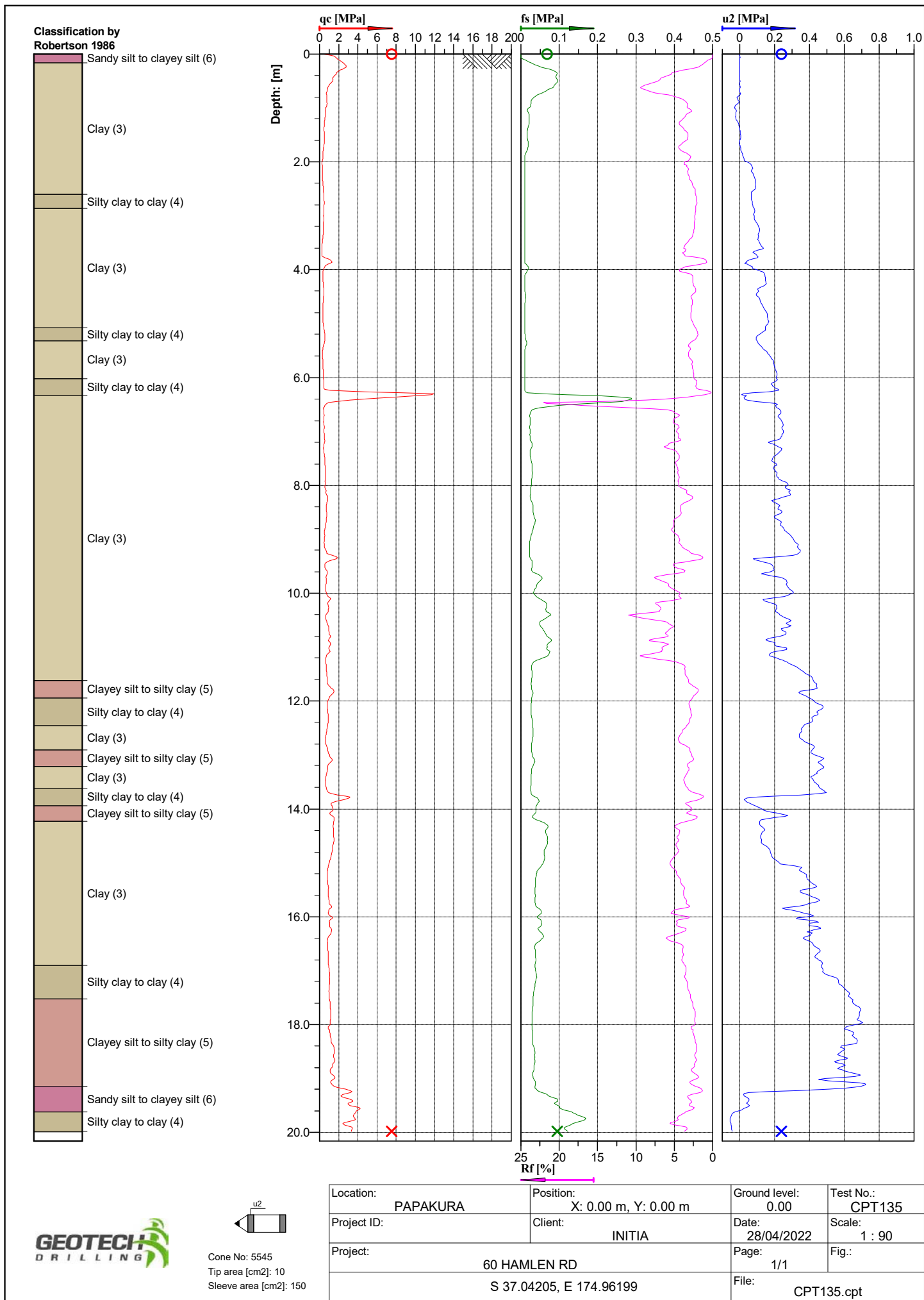
Location: PAPAKURA	Position: X: 0.00 m, Y: 0.00 m	Ground level: 0.00	Test No.: CPT134
Project ID:	Client: INITIA	Date: 28/04/2022	Scale: 1 : 87
Project: 60 HAMLEN RD		Page: 1/1	Fig.:
S 37.04326, E 174.96284		File: CPT134.cpt	

**Classification by
Robertson 1986**

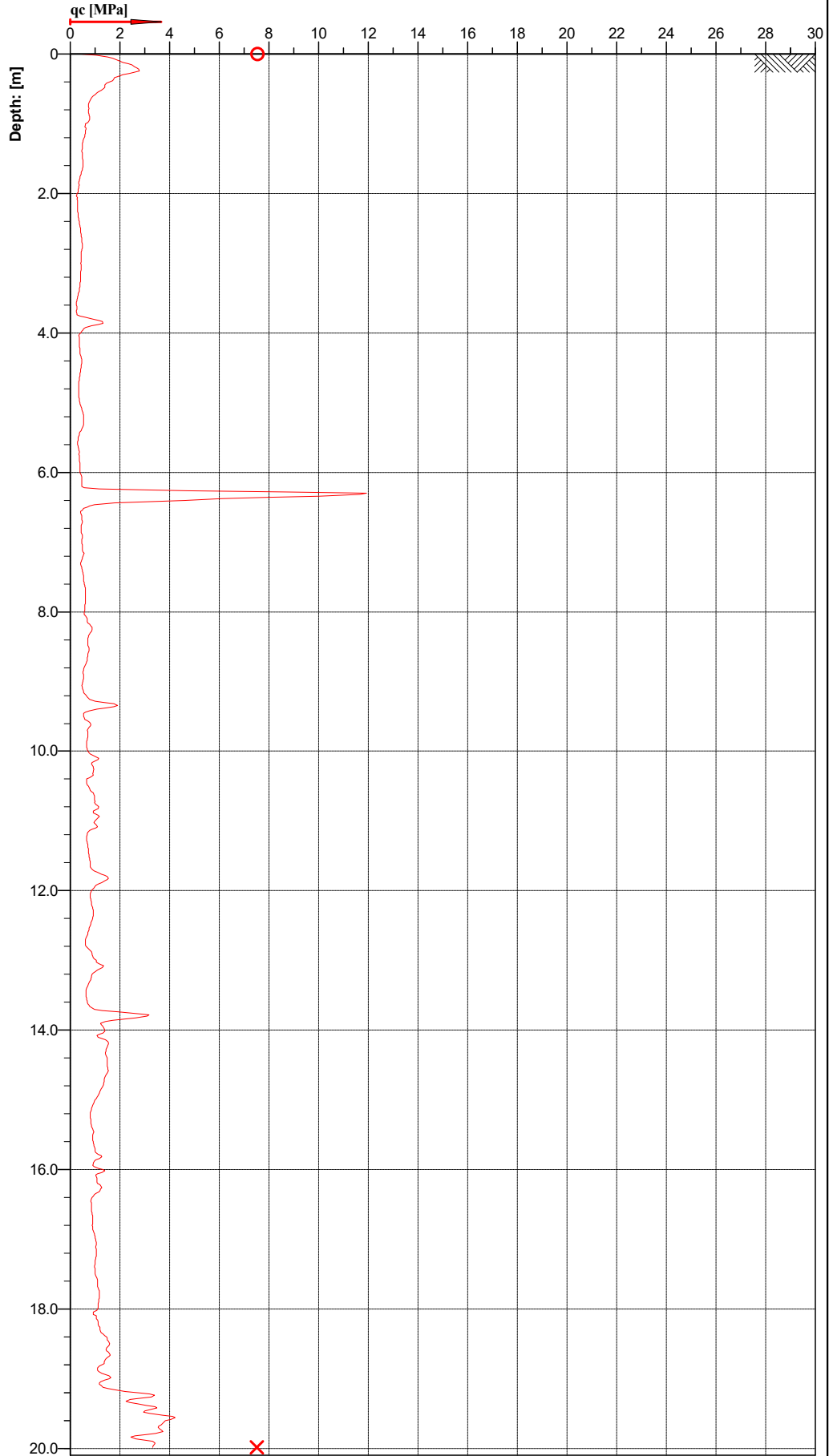
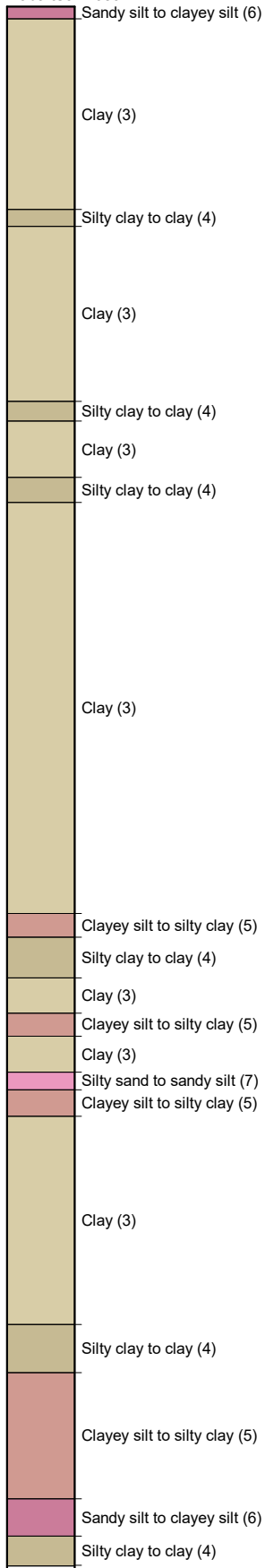



 Cone No: 5545
 Tip area [cm²]: 10
 Sleeve area [cm²]: 150

Location: PAPAKURA	Position: X: 0.00 m, Y: 0.00 m	Ground level: 0.00	Test No.: CPT134
Project ID:	Client: INITIA	Date: 28/04/2022	Scale: 1 : 87
Project: 60 HAMLEN RD		Page: 1/1	Fig.:
S 37.04326, E 174.96284		File: CPT134.cpt	



**Classification by
Robertson 1986**

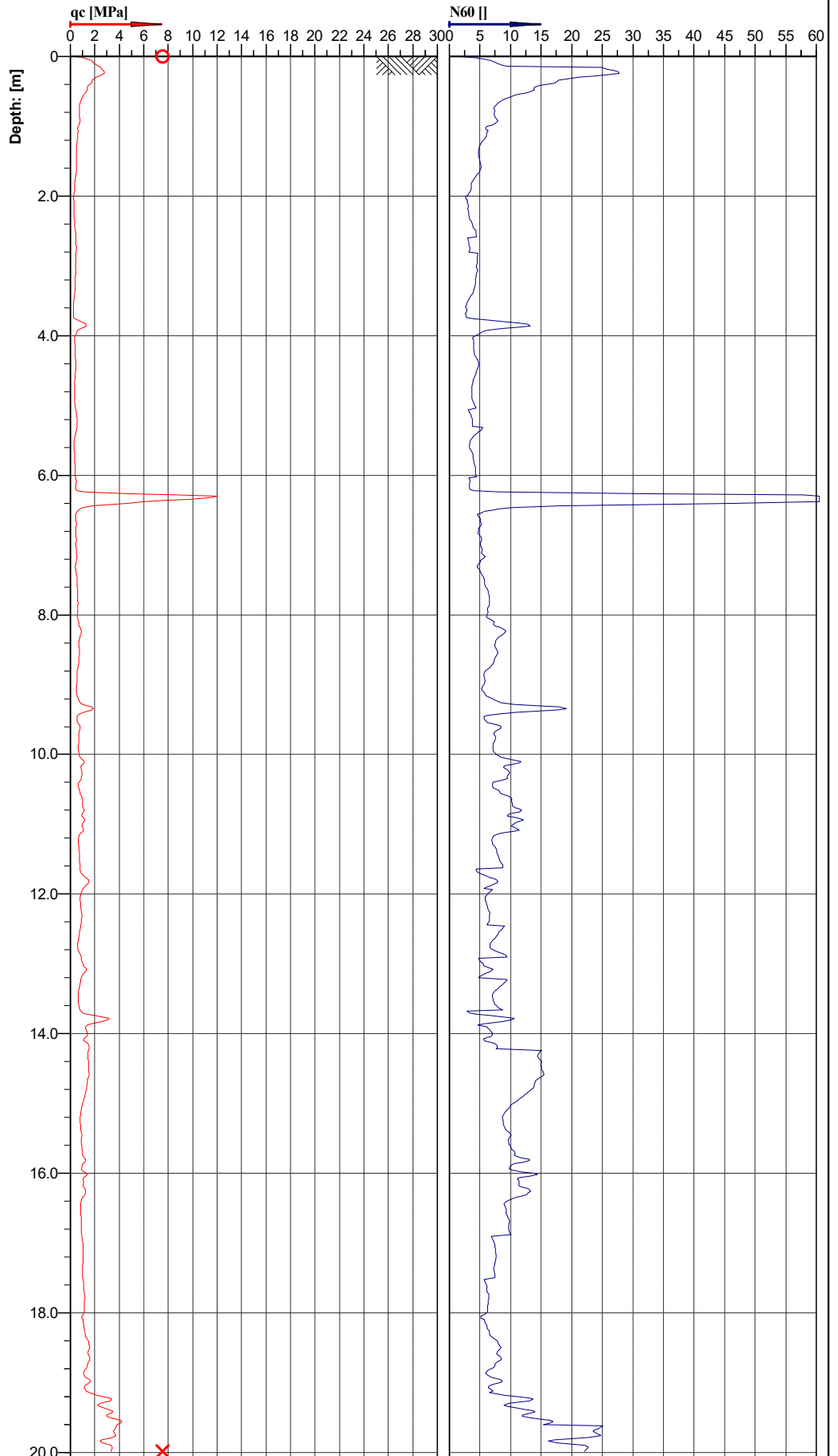
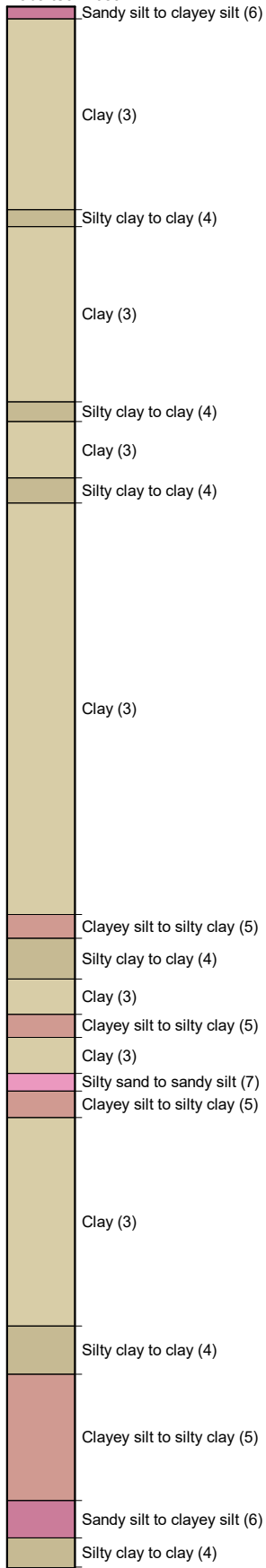


Cone No: 5545
Tip area [cm²]: 10
Sleeve area [cm²]: 150



Location: PAPAKURA	Position: X: 0.00 m, Y: 0.00 m	Ground level: 0.00	Test No.: CPT135
Project ID:	Client: INITIA	Date: 28/04/2022	Scale: 1 : 87
Project: 60 HAMLEN RD		Page: 1/1	Fig.:
S 37.04205, E 174.96199		File: CPT135.cpt	

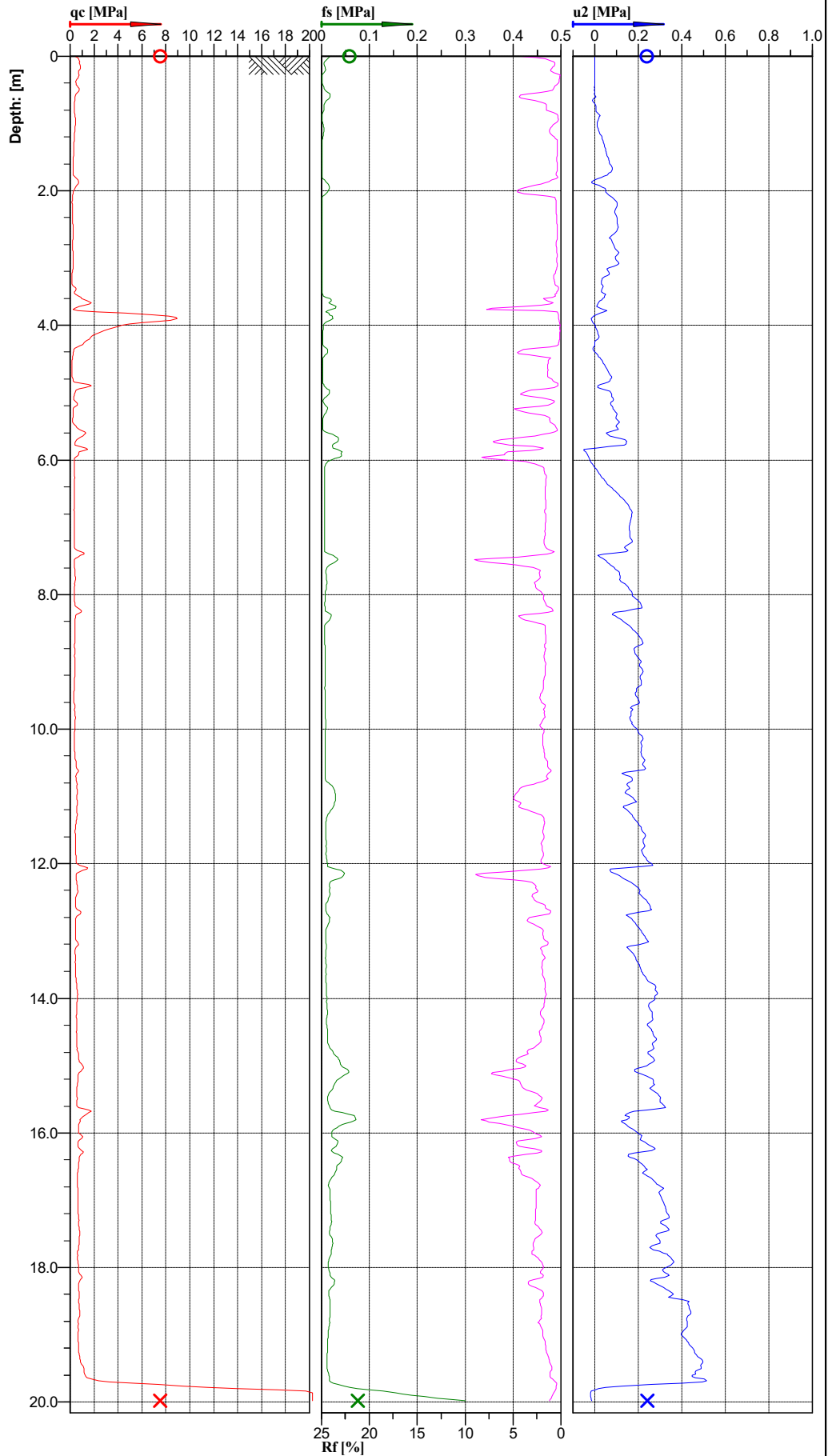
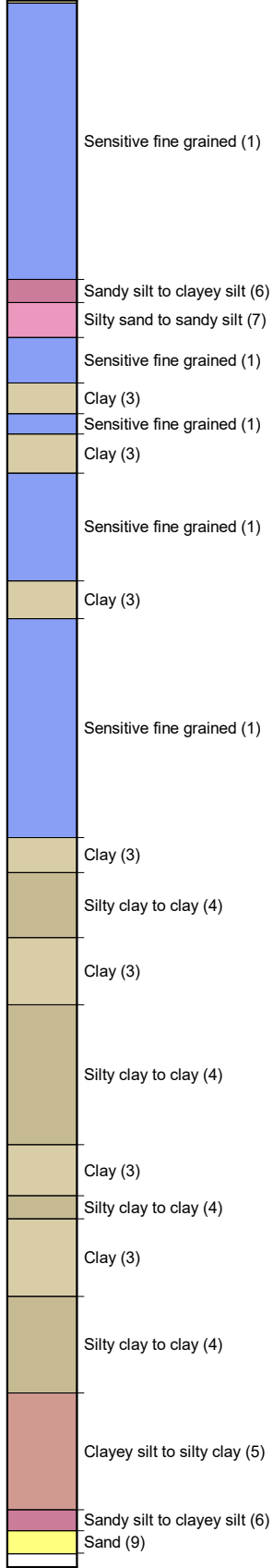
**Classification by
Robertson 1986**



Cone No: 5545
Tip area [cm²]: 10
Sleeve area [cm²]: 150

Location:	PAPAKURA	Position:	X: 0.00 m, Y: 0.00 m	Ground level:	0.00	Test No.:	CPT135
Project ID:		Client:	INITIA	Date:	28/04/2022	Scale:	1 : 87
Project:	60 HAMLEN RD			Page:	1/1	Fig.:	
S 37.04205, E 174.96199				File:	CPT135.cpt		

Classification by
Robertson 1986

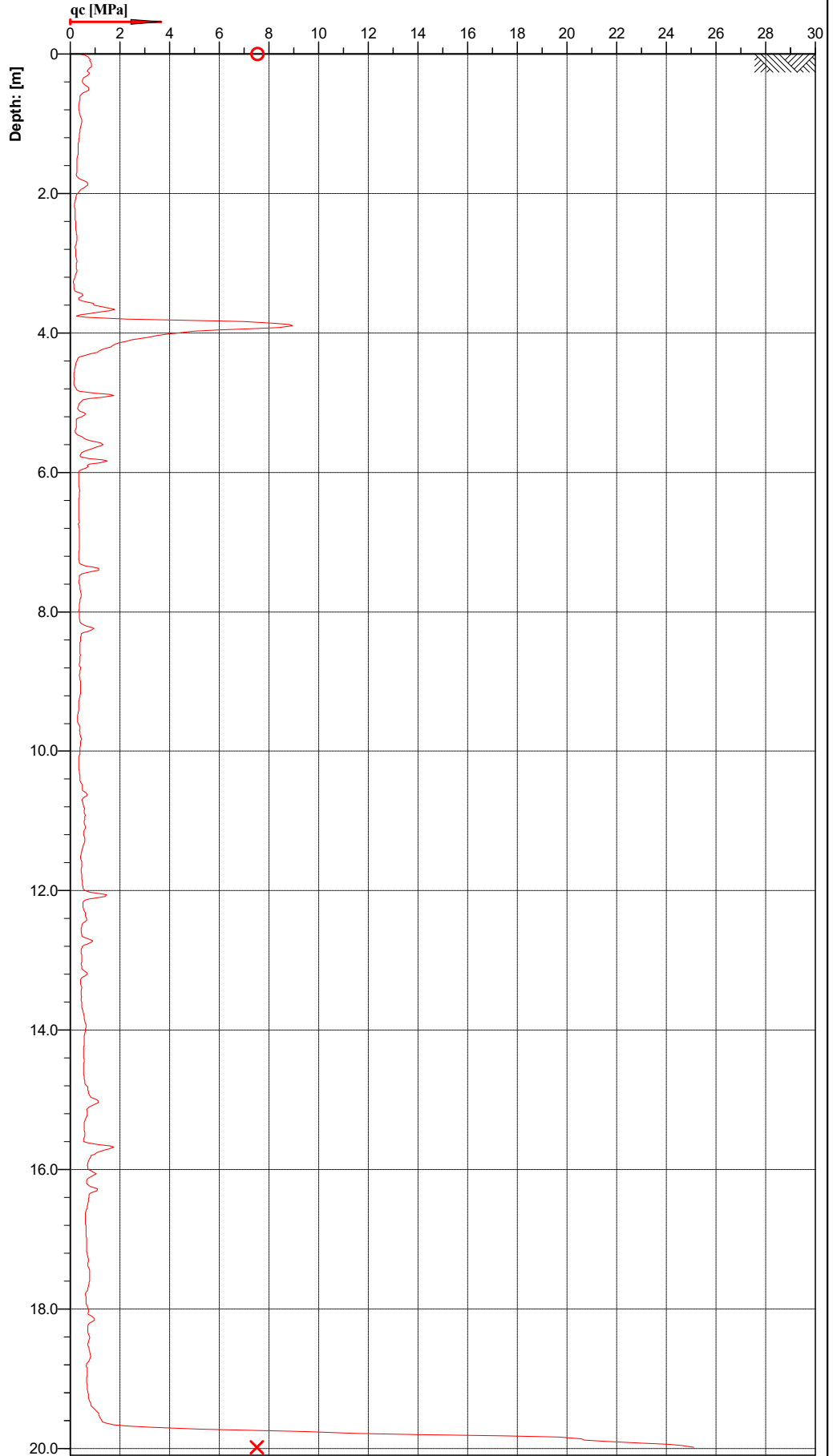
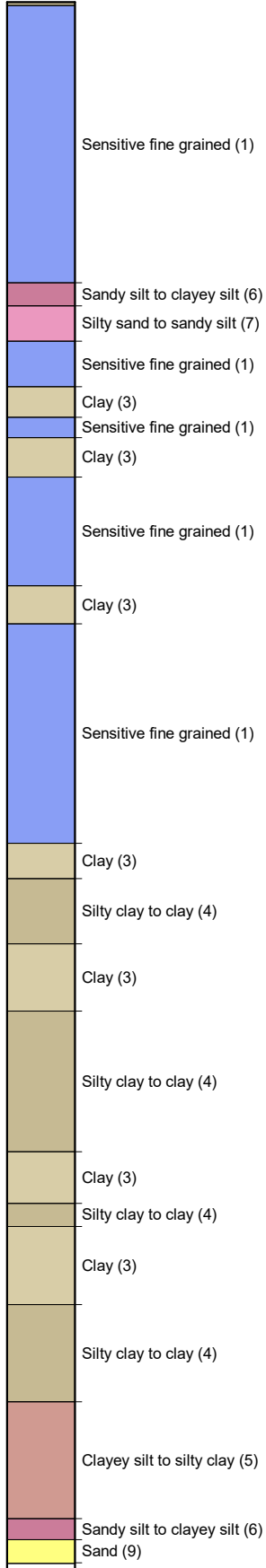


Cone No: 5545
Tip area [cm²]: 10
Sleeve area [cm²]: 150



Location: PAPAKURA	Position: X: 0.00 m, Y: 0.00 m	Ground level: 0.00	Test No.: CPT136
Project ID:	Client: INITIA	Date: 28/04/2022	Scale: 1 : 90
Project: 60 HAMLEN RD		Page: 1/1	Fig.:
S 37.03932, E 174.95952		File: CPT136.cpt	

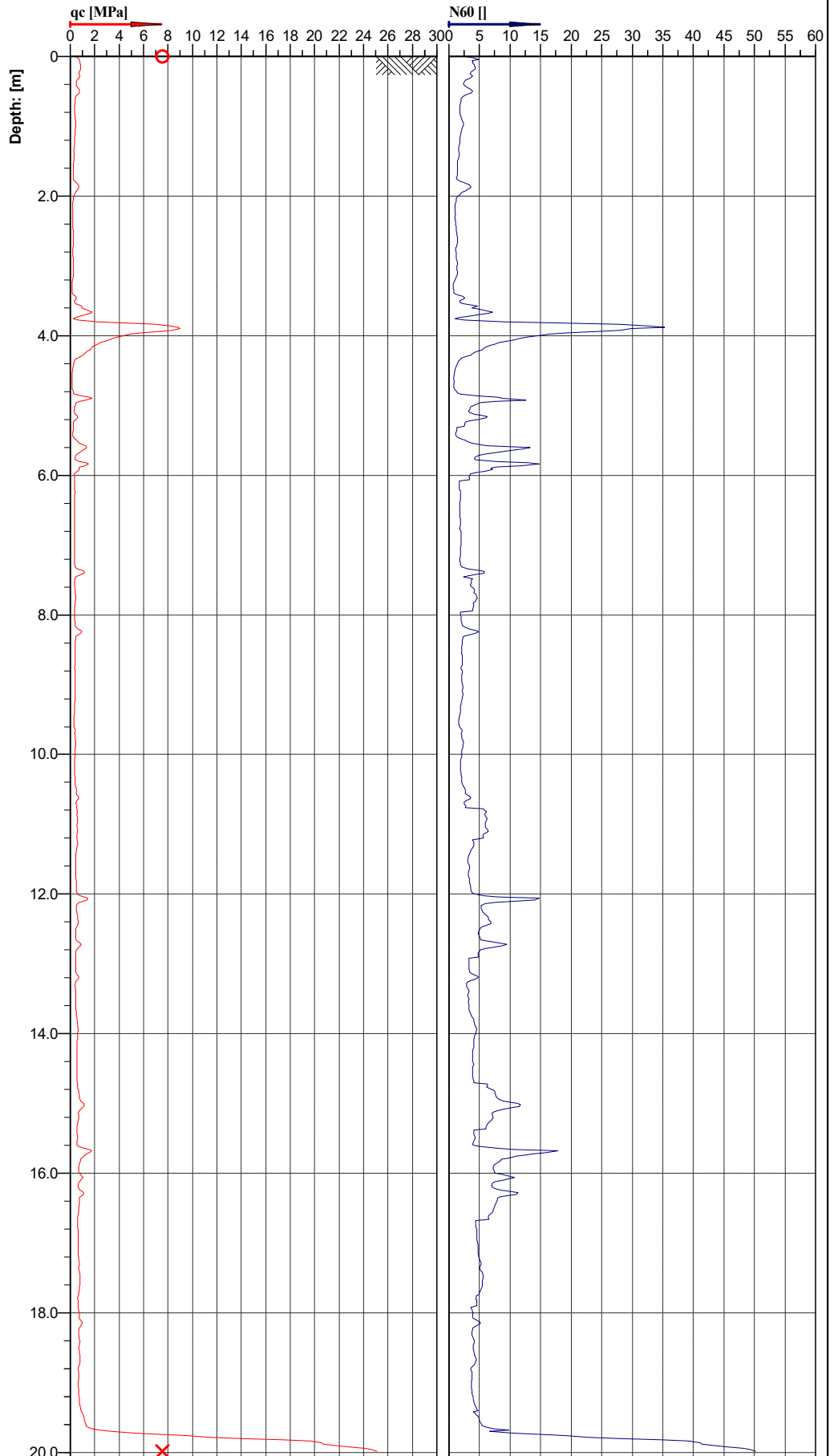
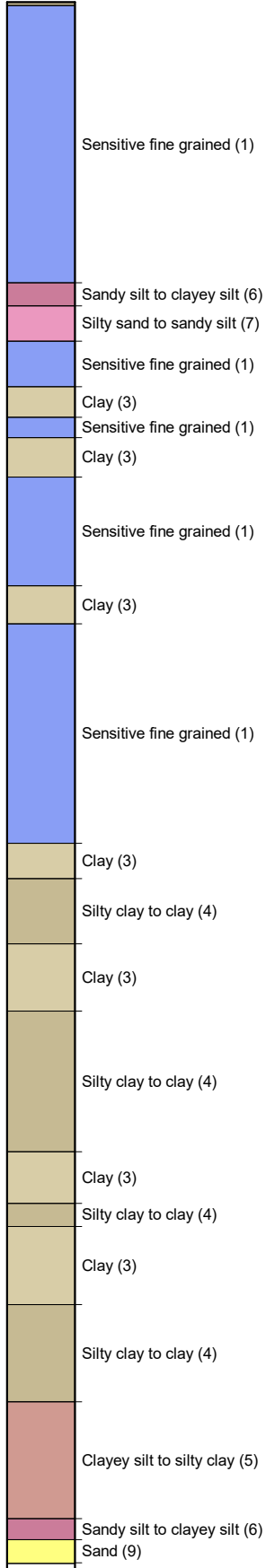
Classification by
Robertson 1986



Cone No: 5545
Tip area [cm²]: 10
Sleeve area [cm²]: 150

Location: PAPAKURA	Position: X: 0.00 m, Y: 0.00 m	Ground level: 0.00	Test No.: CPT136
Project ID:	Client: INITIA	Date: 28/04/2022	Scale: 1 : 87
Project: 60 HAMLEN RD		Page: 1/1	Fig.:
S 37.03932, E 174.95952		File: CPT136.cpt	

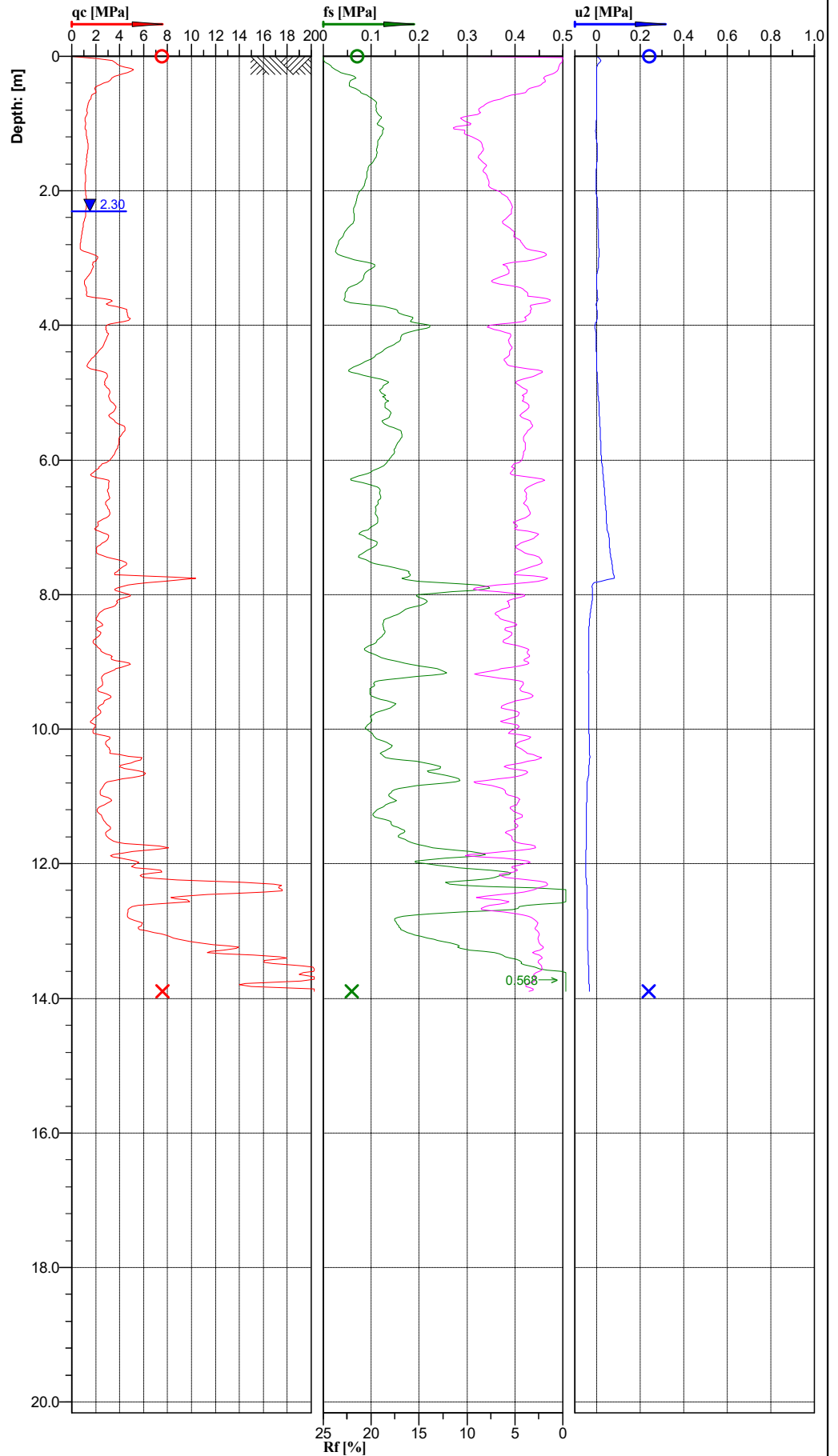
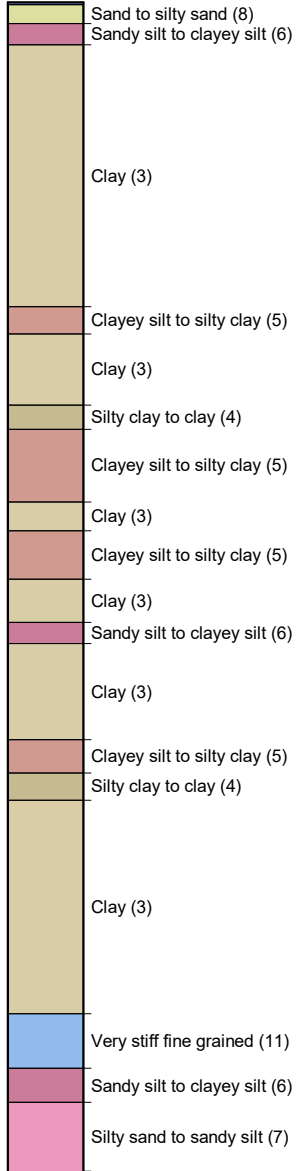
Classification by
Robertson 1986



Cone No: 5545
Tip area [cm²]: 10
Sleeve area [cm²]: 150

Location:	PAPAKURA	Position:	X: 0.00 m, Y: 0.00 m	Ground level:	0.00	Test No.:	CPT136
Project ID:		Client:	INITIA	Date:	28/04/2022	Scale:	1 : 87
Project:	60 HAMLEN RD			Page:	1/1	Fig.:	
S 37.03932, E 174.95952				File:	CPT136.cpt		

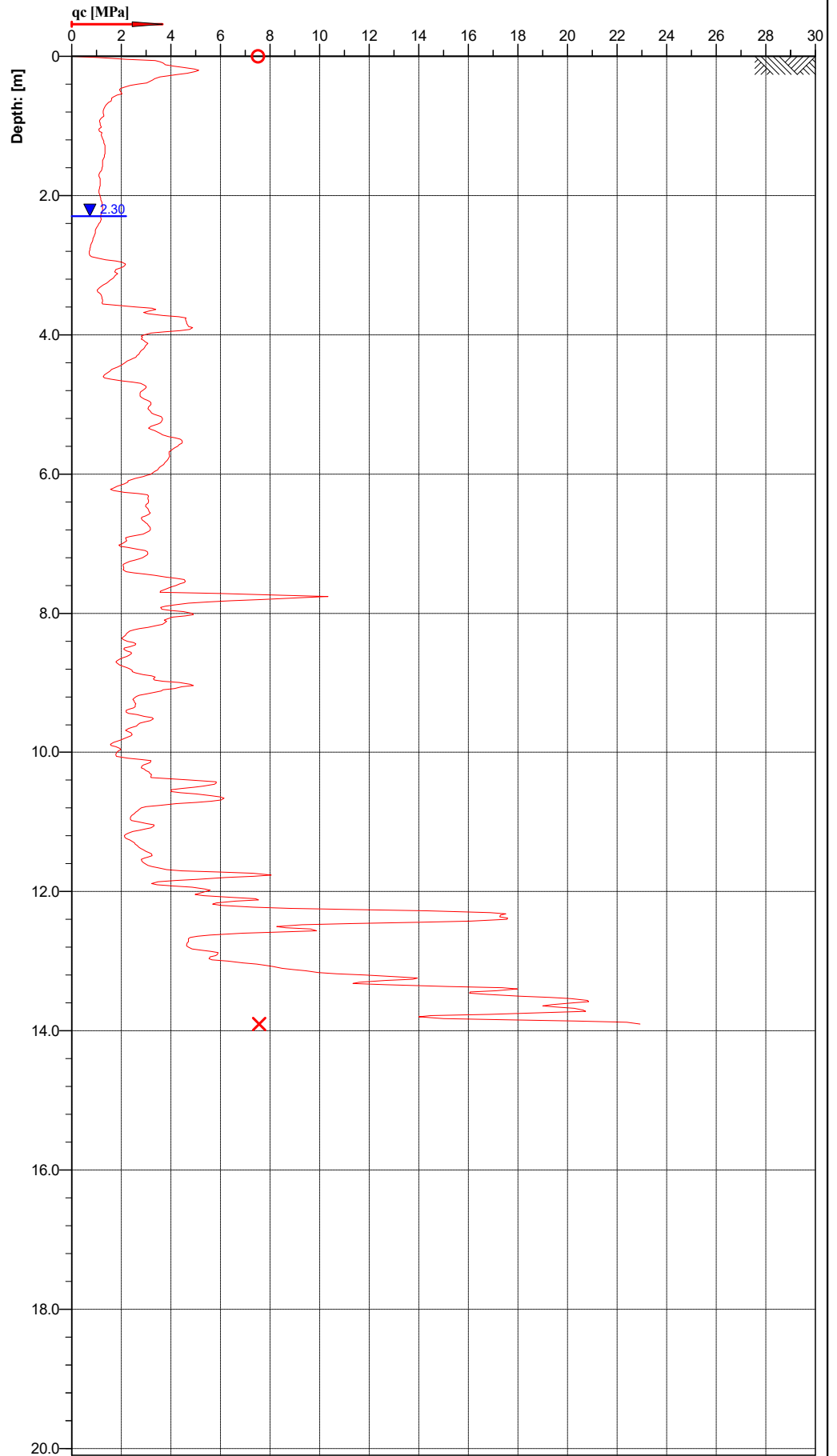
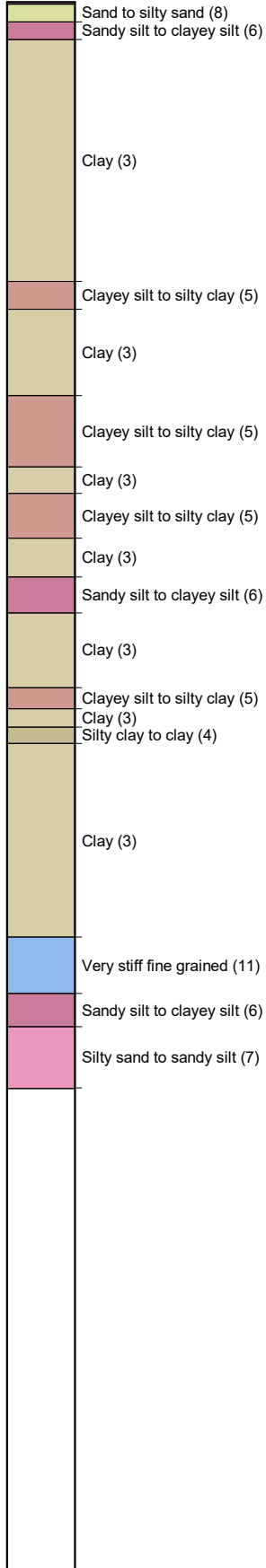
**Classification by
Robertson 1986**



Cone No: 5545
Tip area [cm²]: 10
Sleeve area [cm²]: 150

Location: PAPAKURA	Position: X: 0.00 m, Y: 0.00 m	Ground level: 0.00	Test No.: CPT137
Project ID:	Client: INITIA	Date: 28/04/2022	Scale: 1 : 90
Project: 60 HAMLEN RD		Page: 1/1	Fig.:
S 37.04269, E 174.96837		File: CPT137.cpt	

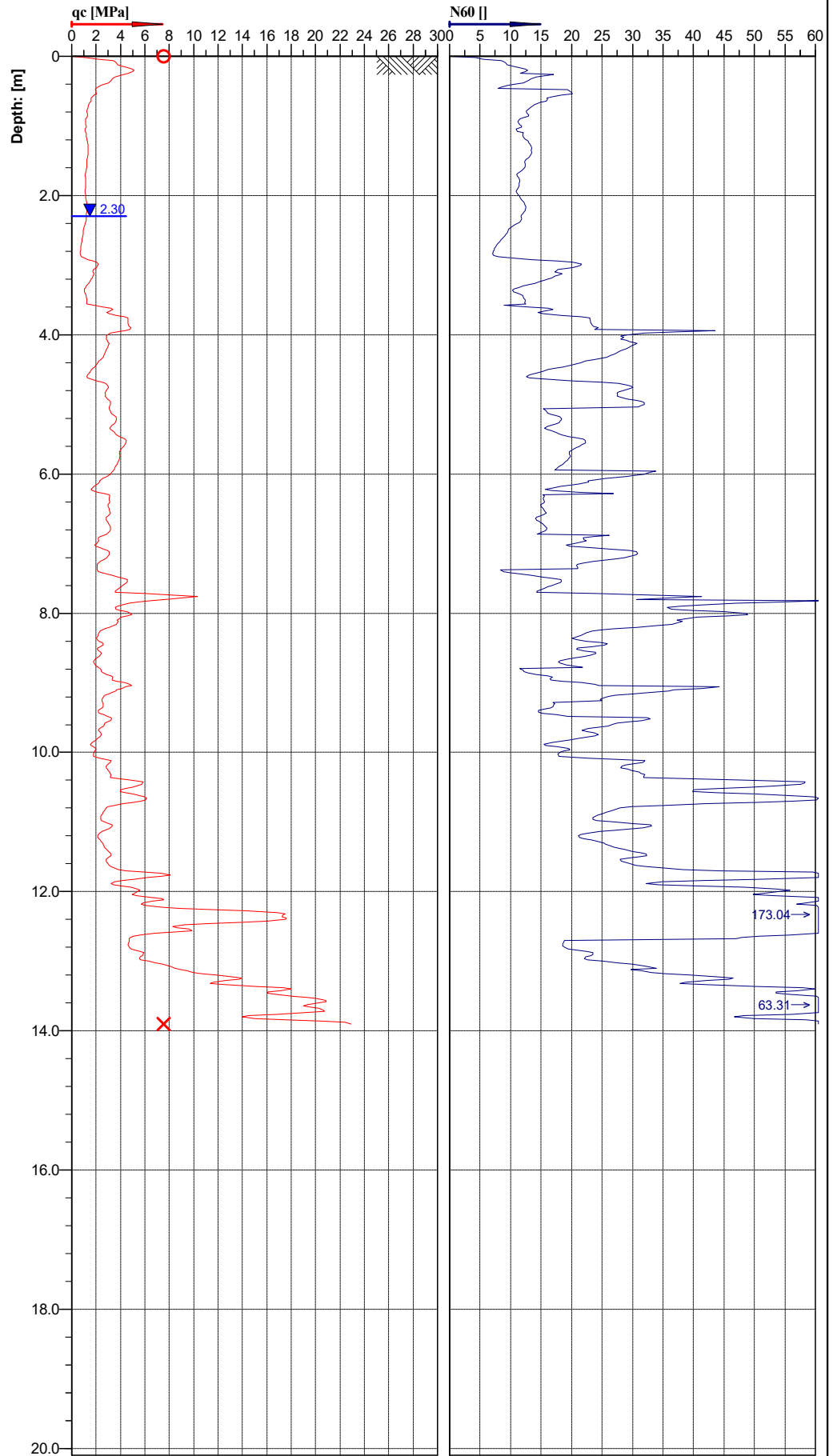
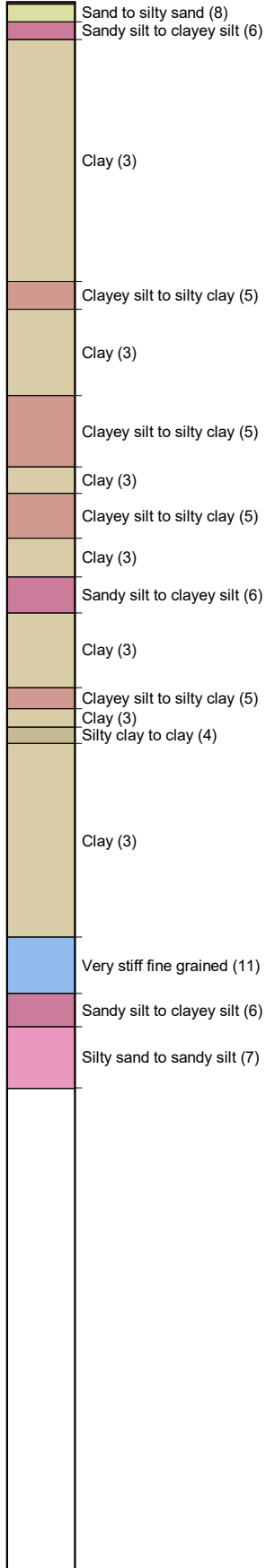
**Classification by
Robertson 1986**



Cone No: 5545
Tip area [cm²]: 10
Sleeve area [cm²]: 150

Location: PAPAKURA	Position: X: 0.00 m, Y: 0.00 m	Ground level: 0.00	Test No.: CPT137
Project ID:	Client: INITIA	Date: 28/04/2022	Scale: 1 : 87
Project: 60 HAMLEN RD		Page: 1/1	Fig.:
S 37.04269, E 174.96837		File: CPT137.cpt	

**Classification by
Robertson 1986**

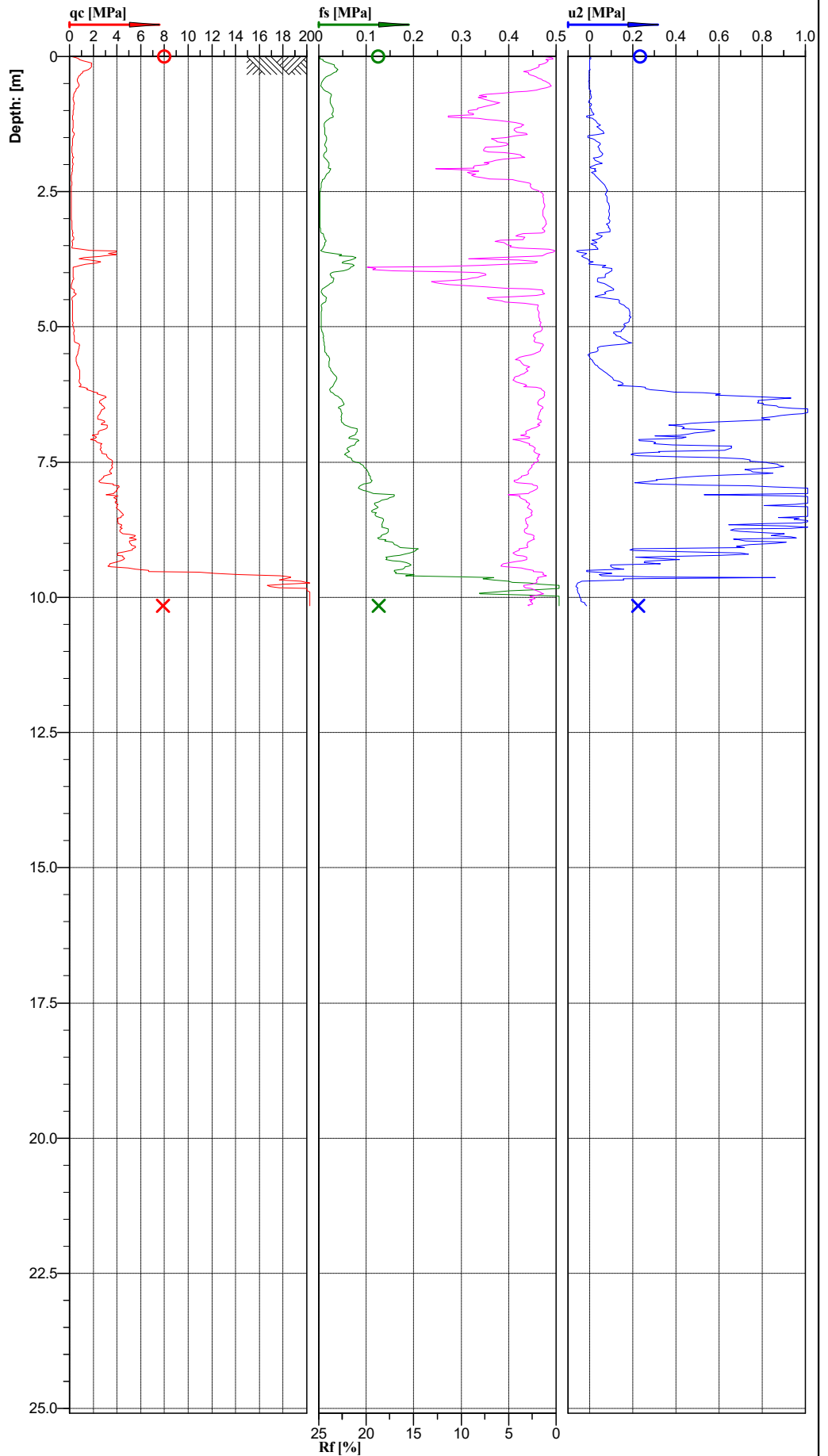


Cone No: 5545
Tip area [cm²]: 10
Sleeve area [cm²]: 150

Location: PAPAKURA	Position: X: 0.00 m, Y: 0.00 m	Ground level: 0.00	Test No.: CPT137
Project ID:	Client: INITIA	Date: 28/04/2022	Scale: 1 : 87
Project: 60 HAMLEN RD		Page: 1/1	Fig.:
S 37.04269, E 174.96837		File: CPT137.cpt	

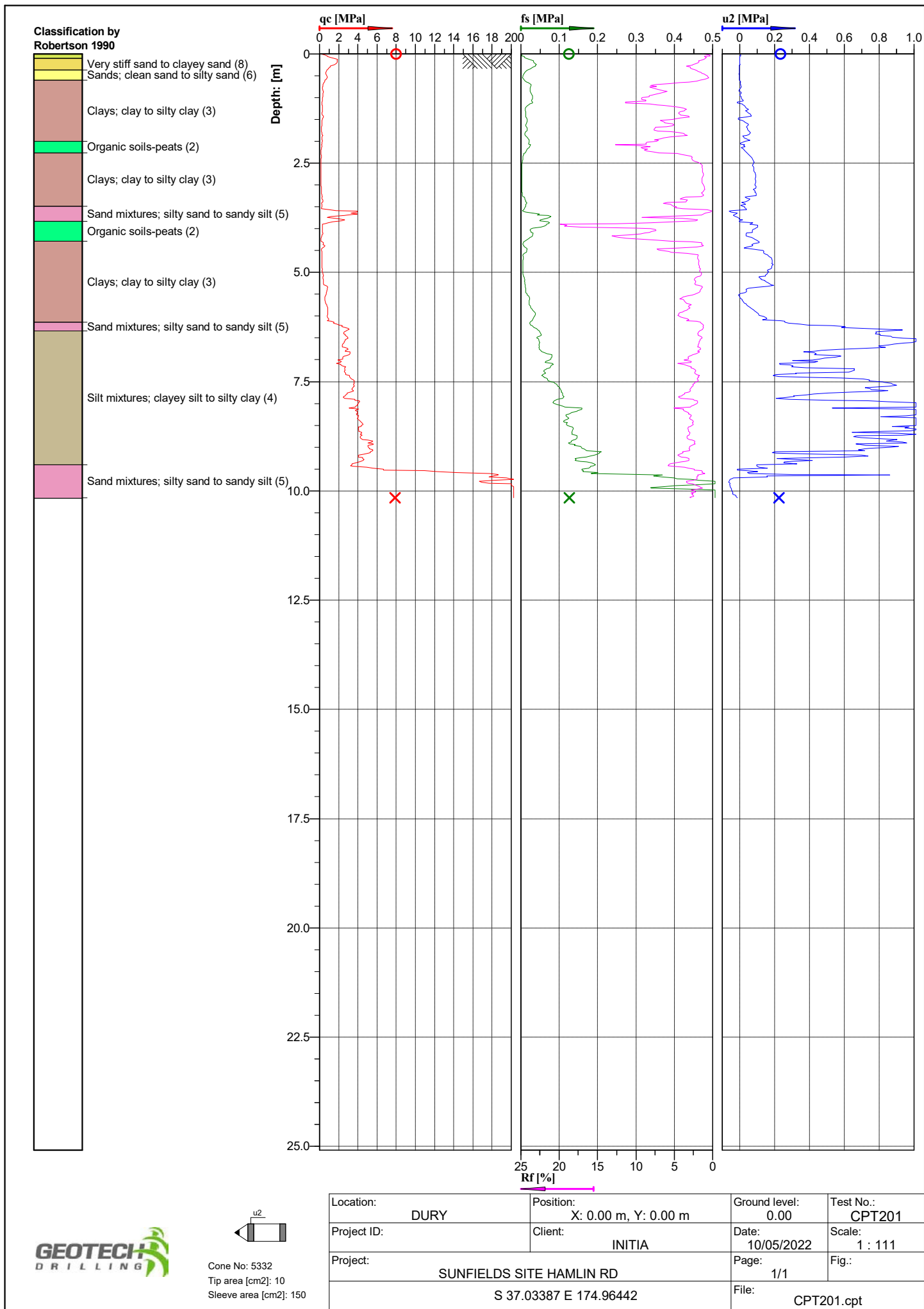
**Classification by
Robertson 1986**

	Clayey silt to silty clay (5)
	Sensitive fine grained (1)
	Organic material (2)
	Clay (3)
	Organic material (2)
	Sensitive fine grained (1)
	Clay (3)
	Silty sand to sandy silt (7)
	Organic material (2)
	Sensitive fine grained (1)
	Clayey silt to silty clay (5)
	Clay (3)
	Sandy silt to clayey silt (6)
	Clayey silt to silty clay (5)
	Sandy silt to clayey silt (6)
	Sand to silty sand (8)



Cone No: 5332
Tip area [cm²]: 10
Sleeve area [cm²]: 150

Location: DURY	Position: X: 0.00 m, Y: 0.00 m	Ground level: 0.00	Test No.: CPT201
Project ID:	Client: INITIA	Date: 10/05/2022	Scale: 1 : 111
Project: SUNFIELDS SITE HAMLIN RD	Page: 1/1		Fig.:
S 37.03387 E 174.96442		File: CPT201.cpt	

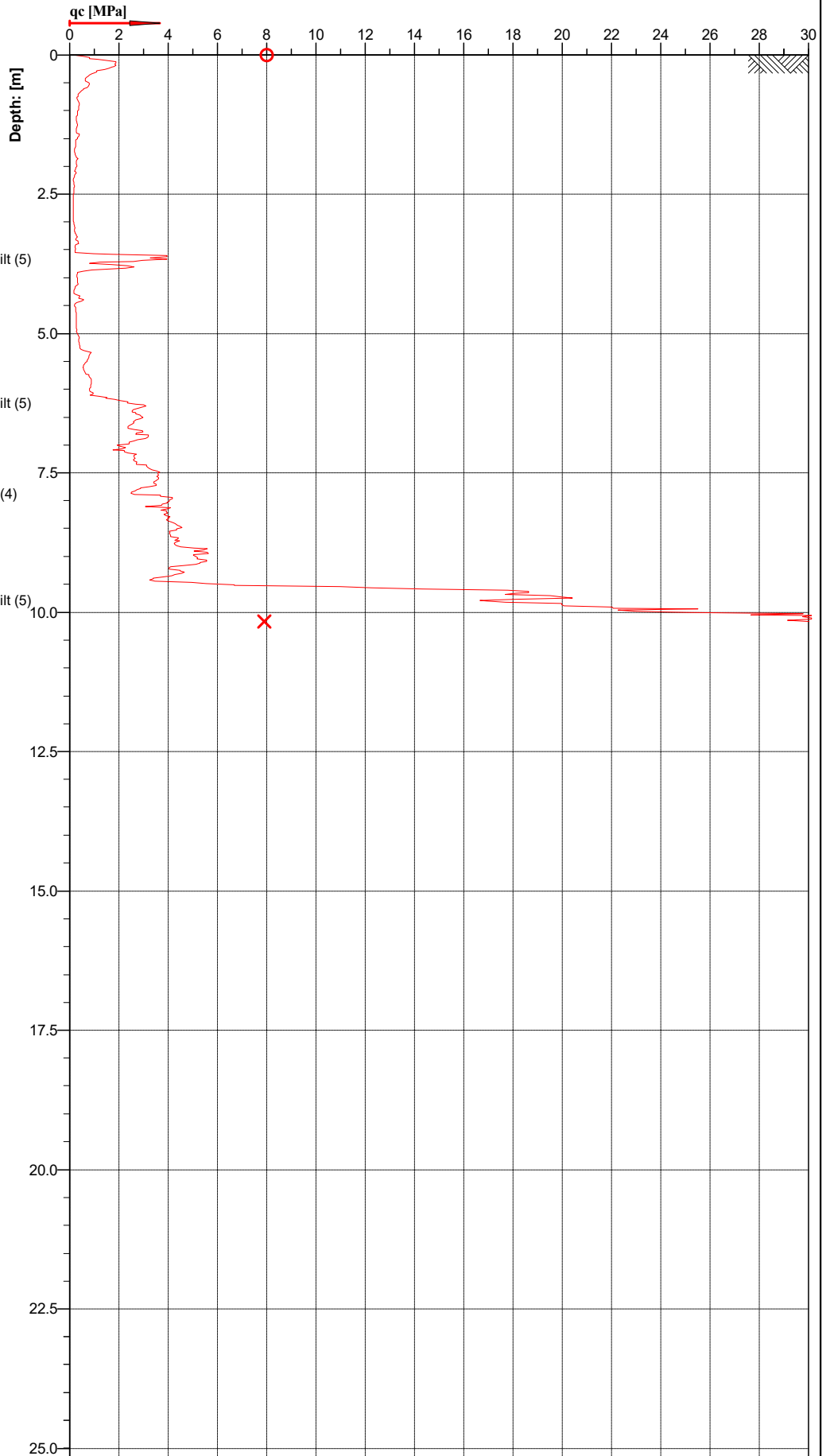
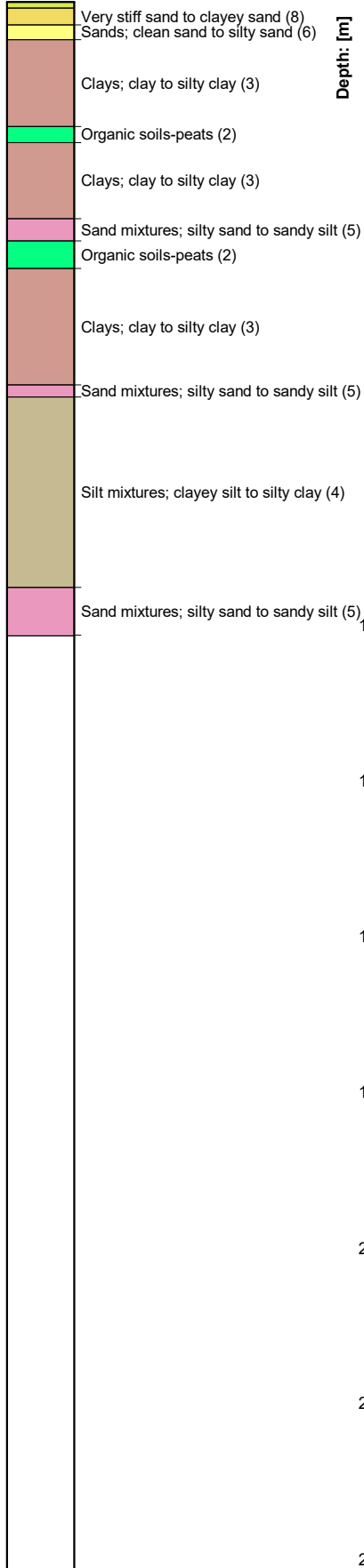


Cone No: 5332
Tip area [cm²]: 10
Sleeve area [cm²]: 150



Location: DURY	Position: X: 0.00 m, Y: 0.00 m	Ground level: 0.00	Test No.: CPT201
Project ID:	Client: INITIA	Date: 10/05/2022	Scale: 1 : 111
Project: SUNFIELDS SITE HAMLIN RD		Page: 1/1	Fig.:
S 37.03387 E 174.96442		File: CPT201.cpt	

**Classification by
Robertson 1990**

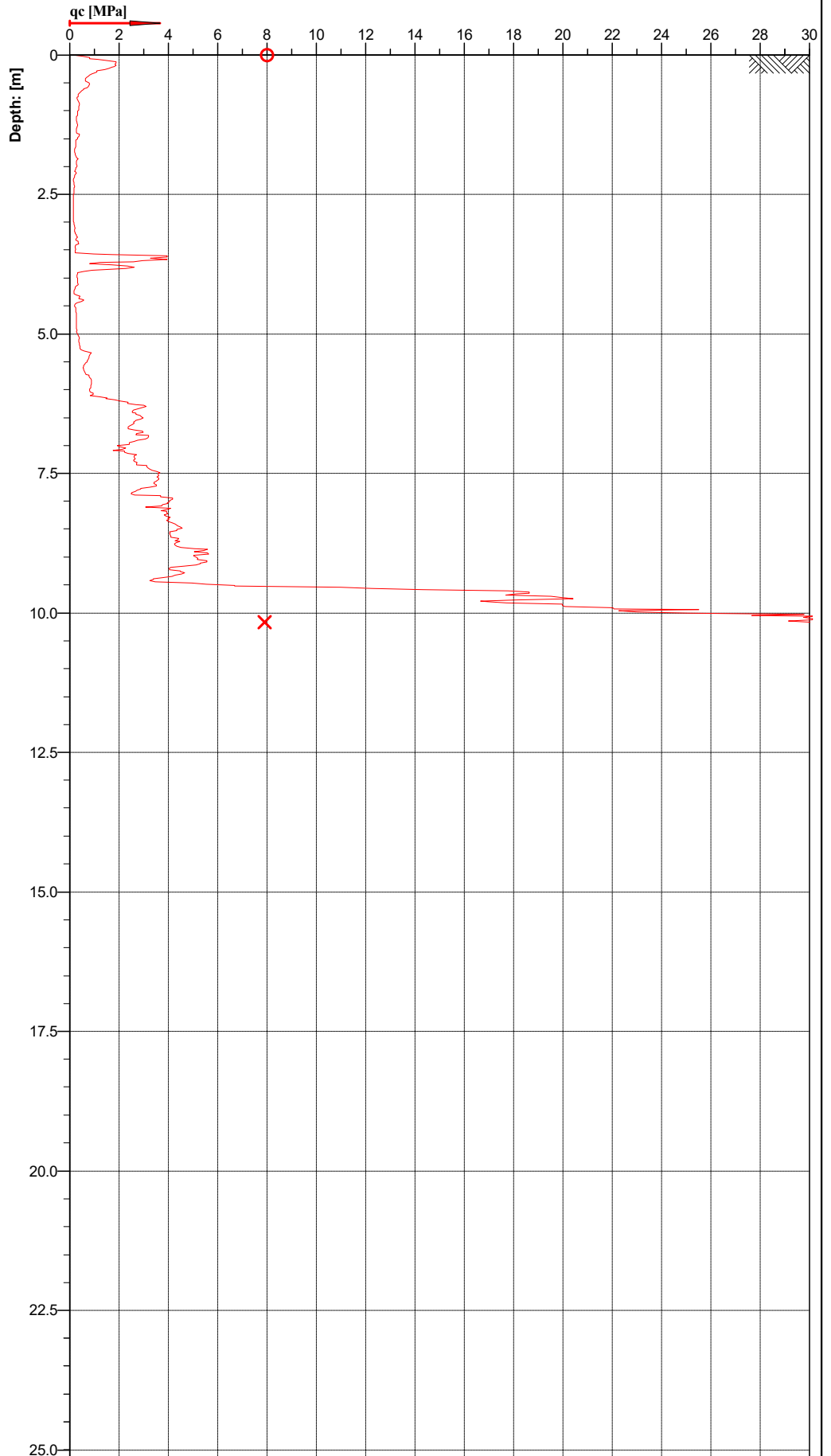



 Cone No: 5332
 Tip area [cm²]: 10
 Sleeve area [cm²]: 150

Location: DURY	Position: X: 0.00 m, Y: 0.00 m	Ground level: 0.00	Test No.: CPT201
Project ID:	Client: INITIA	Date: 10/05/2022	Scale: 1 : 108
Project: SUNFIELDS SITE HAMLIN RD		Page: 1/1	Fig.:
S 37.03387 E 174.96442		File: CPT201.cpt	

**Classification by
Robertson 1986**

	Clayey silt to silty clay (5)
	Sensitive fine grained (1)
	Organic material (2)
	Clay (3)
	Organic material (2)
	Sensitive fine grained (1)
	Clay (3)
	Silty sand to sandy silt (7)
	Organic material (2)
	Sensitive fine grained (1)
	Clayey silt to silty clay (5)
	Clay (3)
	Sandy silt to clayey silt (6)
	Clayey silt to silty clay (5)
	Sandy silt to clayey silt (6)
	Sand to silty sand (8)



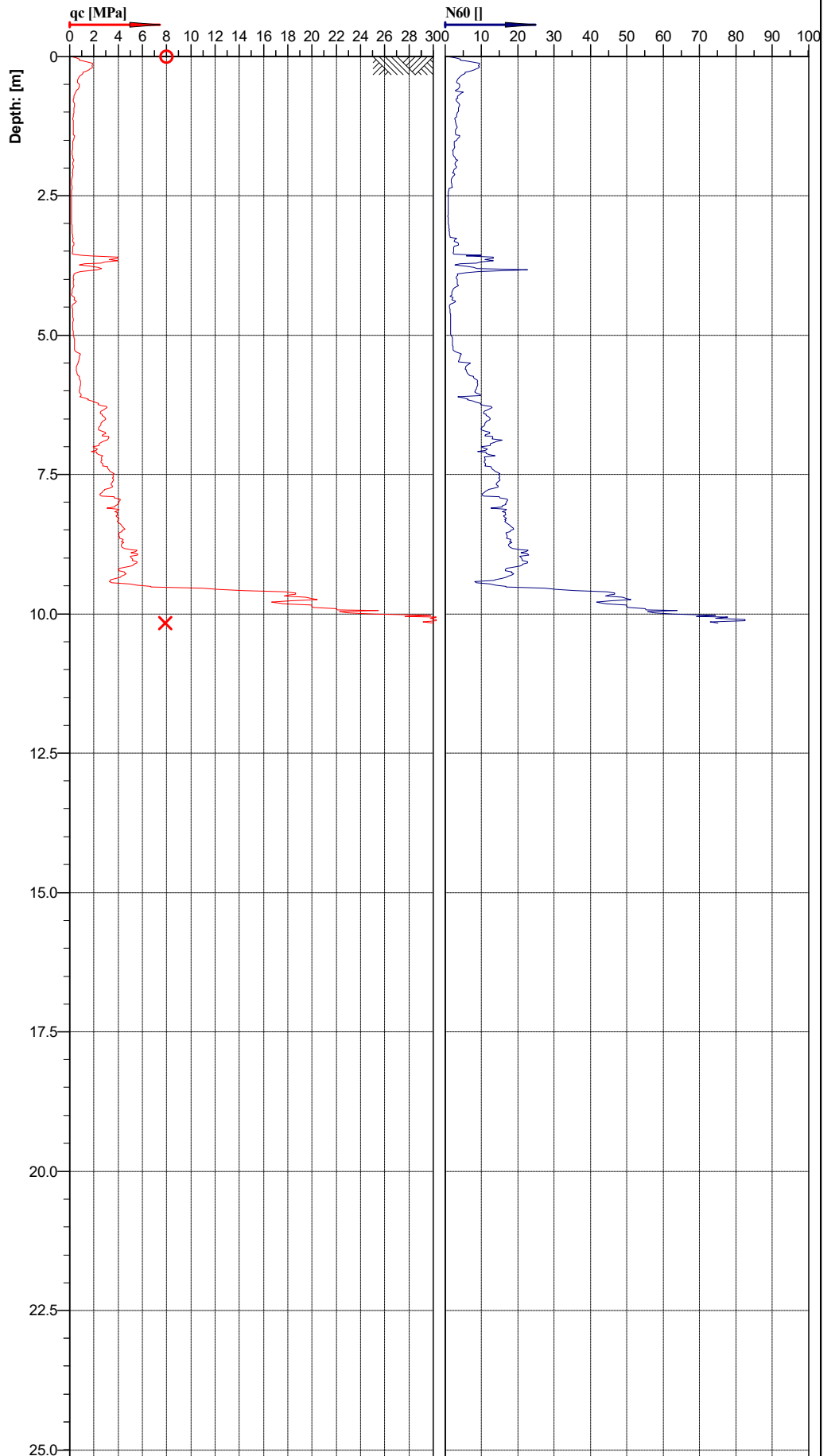
Cone No: 5332
Tip area [cm²]: 10
Sleeve area [cm²]: 150



Location: DURY	Position: X: 0.00 m, Y: 0.00 m	Ground level: 0.00	Test No.: CPT201
Project ID:	Client: INITIA	Date: 10/05/2022	Scale: 1 : 108
Project: SUNFIELDS SITE HAMLIN RD	Page: 1/1		Fig.:
S 37.03387 E 174.96442		File: CPT201.cpt	

**Classification by
Robertson 1986**

	Clayey silt to silty clay (5)
	Sensitive fine grained (1)
	Organic material (2)
	Clay (3)
	Organic material (2)
	Sensitive fine grained (1)
	Clay (3)
	Silty sand to sandy silt (7)
	Organic material (2)
	Sensitive fine grained (1)
	Clayey silt to silty clay (5)
	Clay (3)
	Sandy silt to clayey silt (6)
	Clayey silt to silty clay (5)
	Sandy silt to clayey silt (6)
	Sand to silty sand (8)

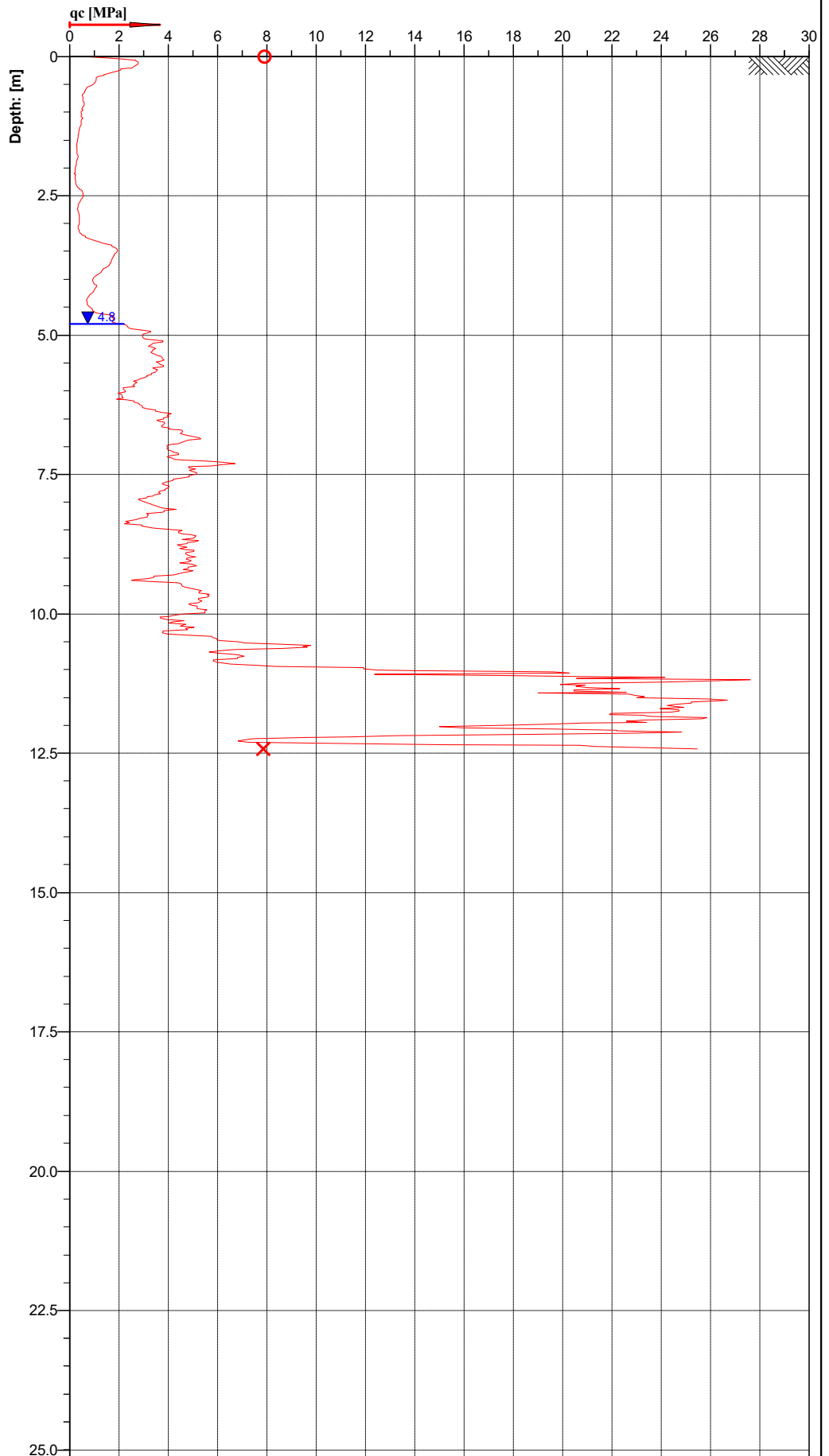


Cone No: 5332
Tip area [cm²]: 10
Sleeve area [cm²]: 150

Location: DURY	Position: X: 0.00 m, Y: 0.00 m	Ground level: 0.00	Test No.: CPT201
Project ID:	Client: INITIA	Date: 10/05/2022	Scale: 1 : 108
Project: SUNFIELDS SITE HAMLIN RD		Page: 1/1	Fig.:
S 37.03387 E 174.96442		File: CPT201.cpt	

**Classification by
Robertson 1986**

	Sandy silt to clayey silt (6)
	Silty clay to clay (4)
	Sensitive fine grained (1)
	Silty sand to sandy silt (7)
	Clayey silt to silty clay (5)
	Sensitive fine grained (1)
	Silty sand to sandy silt (7)
	Sandy silt to clayey silt (6)
	Clayey silt to silty clay (5)
	Sandy silt to clayey silt (6)
	Clayey silt to silty clay (5)
	Sandy silt to clayey silt (6)
	Clayey silt to silty clay (5)
	Sandy silt to clayey silt (6)
	Clayey silt to silty clay (5)
	Sandy silt to clayey silt (6)
	Sand to silty sand (8)
	Very stiff fine grained (11)
	Silty sand to sandy silt (7)
	Sand to clayey sand (12)
	Very stiff fine grained (11)



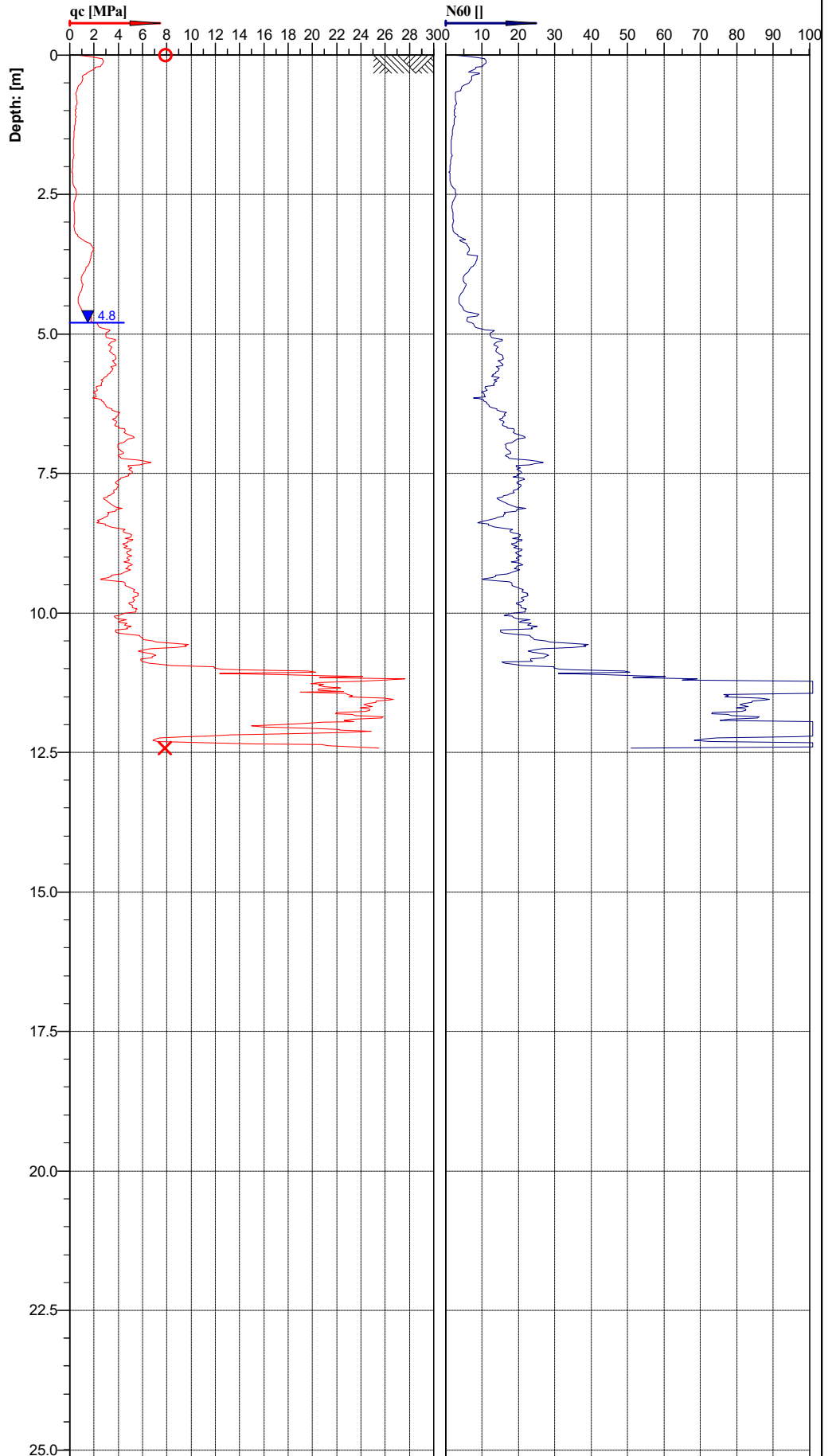
Cone No: 5332
Tip area [cm²]: 10
Sleeve area [cm²]: 150



Location: DURY	Position: X: 0.00 m, Y: 0.00 m	Ground level: 0.00	Test No.: CPT202
Project ID:	Client: INITIA	Date: 10/05/2022	Scale: 1 : 108
Project: SUNFIELDS HAMLIN RD		Page: 1/1	Fig.:
S 37.03405 E 174.96378		File: CPT202.cpt	

**Classification by
Robertson 1986**

	Sandy silt to clayey silt (6)
	Silty clay to clay (4)
	Sensitive fine grained (1)
	Silty sand to sandy silt (7)
	Clayey silt to silty clay (5)
	Sensitive fine grained (1)
	Silty sand to sandy silt (7)
	Sandy silt to clayey silt (6)
	Clayey silt to silty clay (5)
	Sandy silt to clayey silt (6)
	Clayey silt to silty clay (5)
	Sandy silt to clayey silt (6)
	Clayey silt to silty clay (5)
	Sandy silt to clayey silt (6)
	Clayey silt to silty clay (5)
	Sand to silty sand (8)
	Very stiff fine grained (11)
	Silty sand to sandy silt (7)
	Sand to clayey sand (12)
	Very stiff fine grained (11)

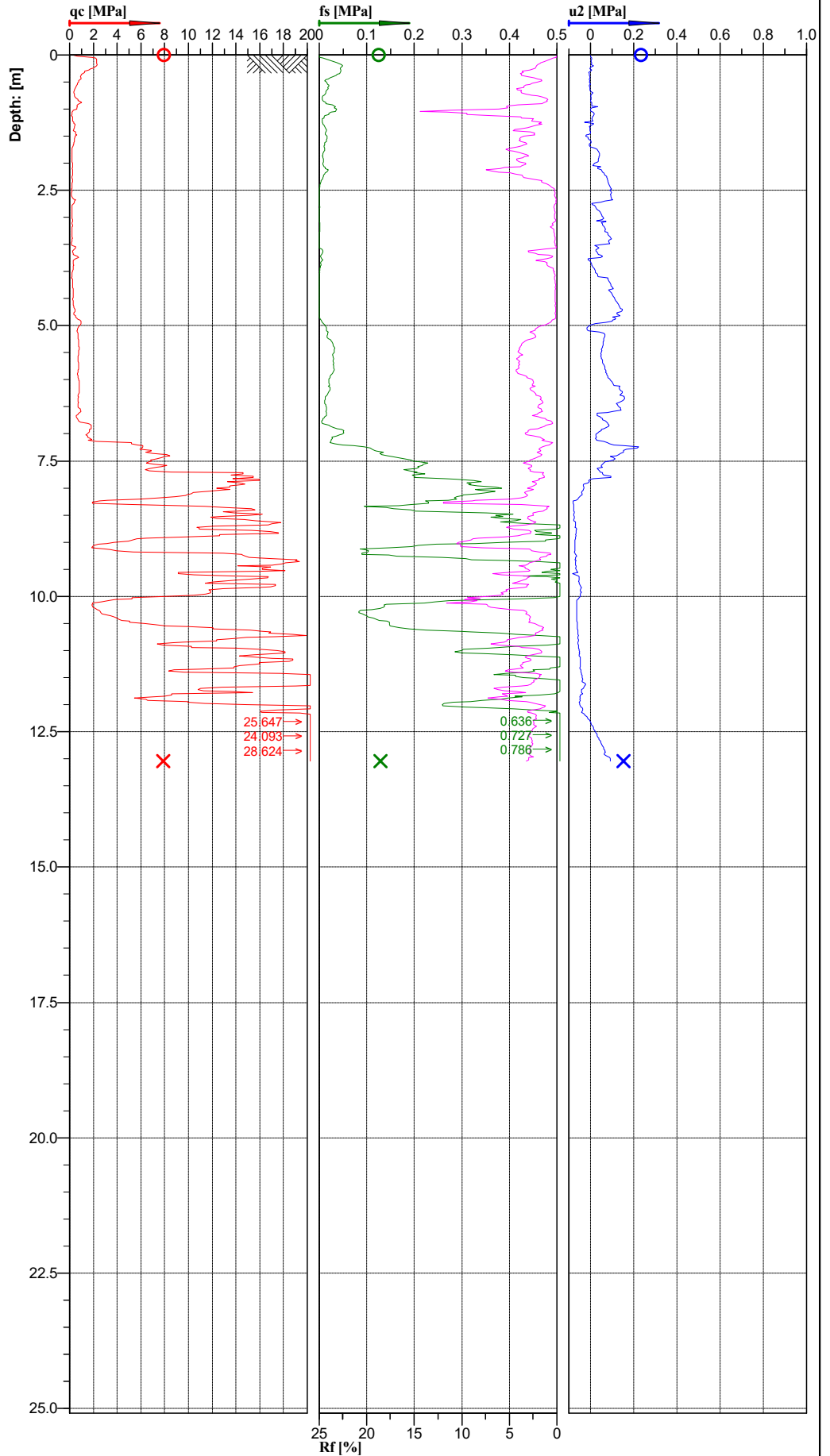


Cone No: 5332
Tip area [cm²]: 10
Sleeve area [cm²]: 150

Location: DURY	Position: X: 0.00 m, Y: 0.00 m	Ground level: 0.00	Test No.: CPT202
Project ID:	Client: INITIA	Date: 10/05/2022	Scale: 1 : 108
Project: SUNFIELDS HAMLIN RD		Page: 1/1	Fig.:
S 37.03405 E 174.96378		File: CPT202.cpt	

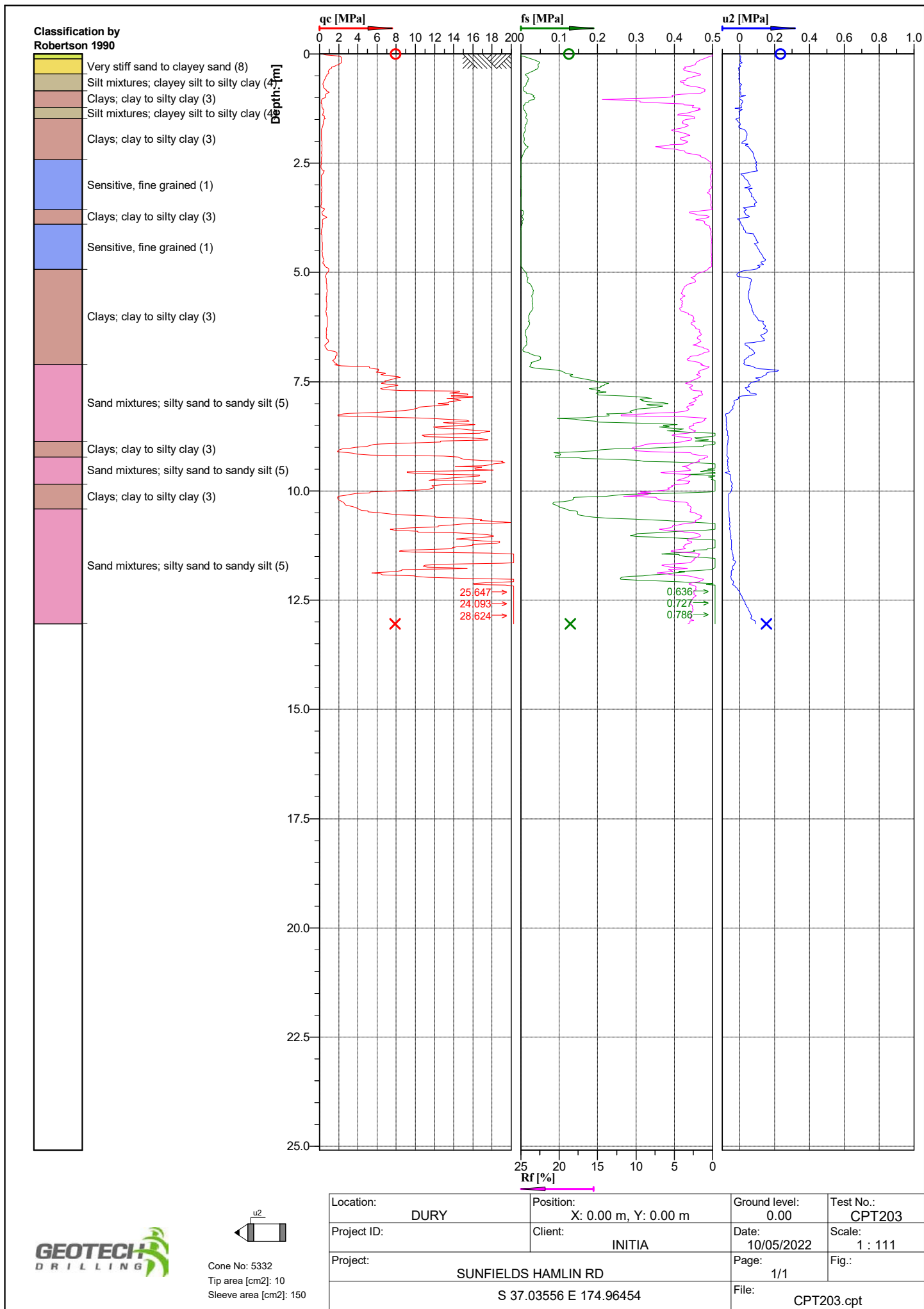
Classification by
Robertson 1986

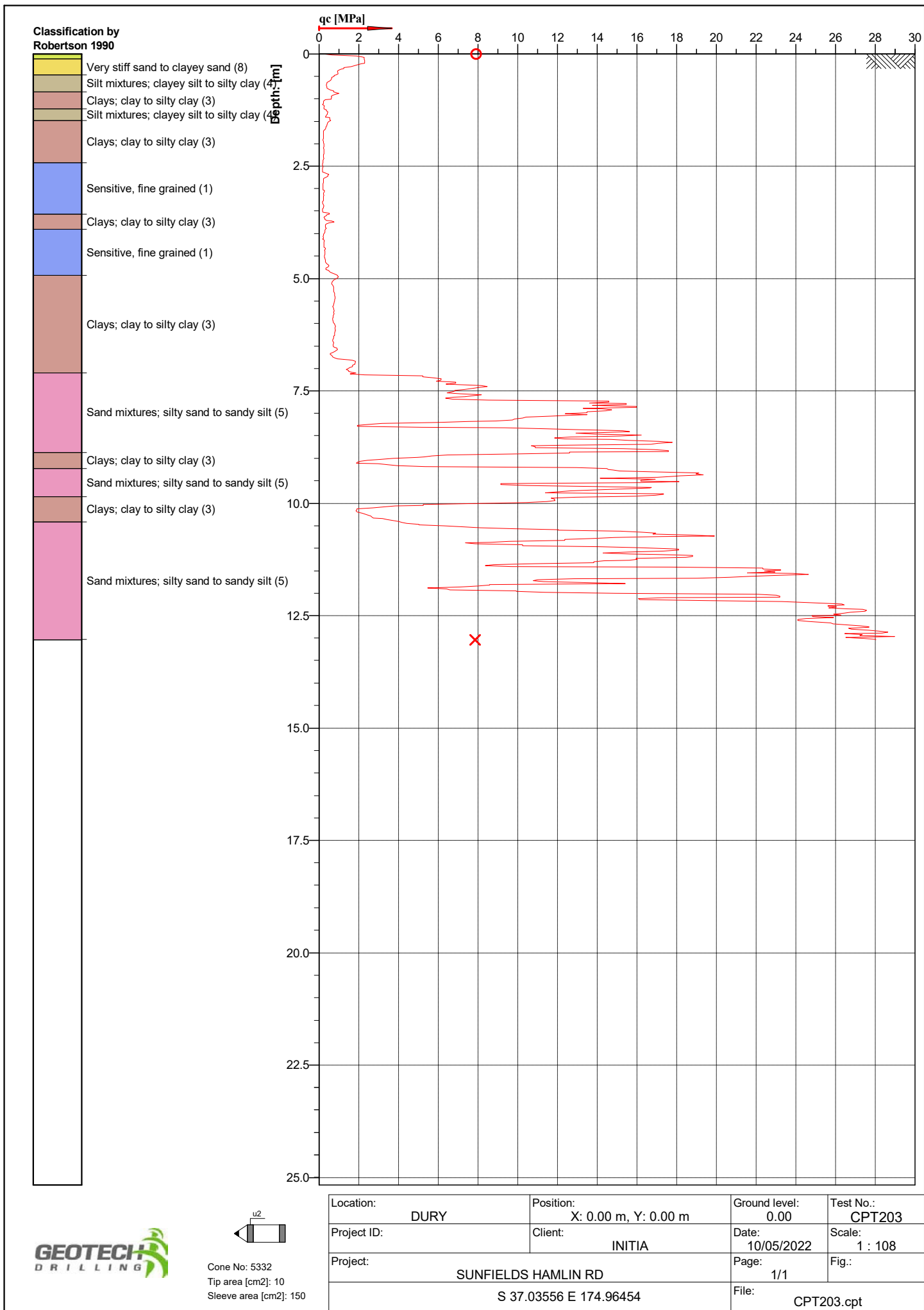
	Sandy silt to clayey silt (6)
	Clayey silt to silty clay (5)
	Clay (3)
	Sensitive fine grained (1)
	Silty clay to clay (4)
	Clay (3)
	Silty clay to clay (4)
	Clayey silt to silty clay (5)
	Sandy silt to clayey silt (6)
	Silty sand to sandy silt (7)
	Sandy silt to clayey silt (6)
	Silty sand to sandy silt (7)
	Clay (3)
	Silty sand to sandy silt (7)
	Very stiff fine grained (11)
	Clay (3)
	Sandy silt to clayey silt (6)
	Very stiff fine grained (11)
	Sand to clayey sand (12)
	Sand to silty sand (8)
	Very stiff fine grained (11)
	Silty sand to sandy silt (7)
	Sand to clayey sand (12)



Cone No: 5332
Tip area [cm²]: 10
Sleeve area [cm²]: 150

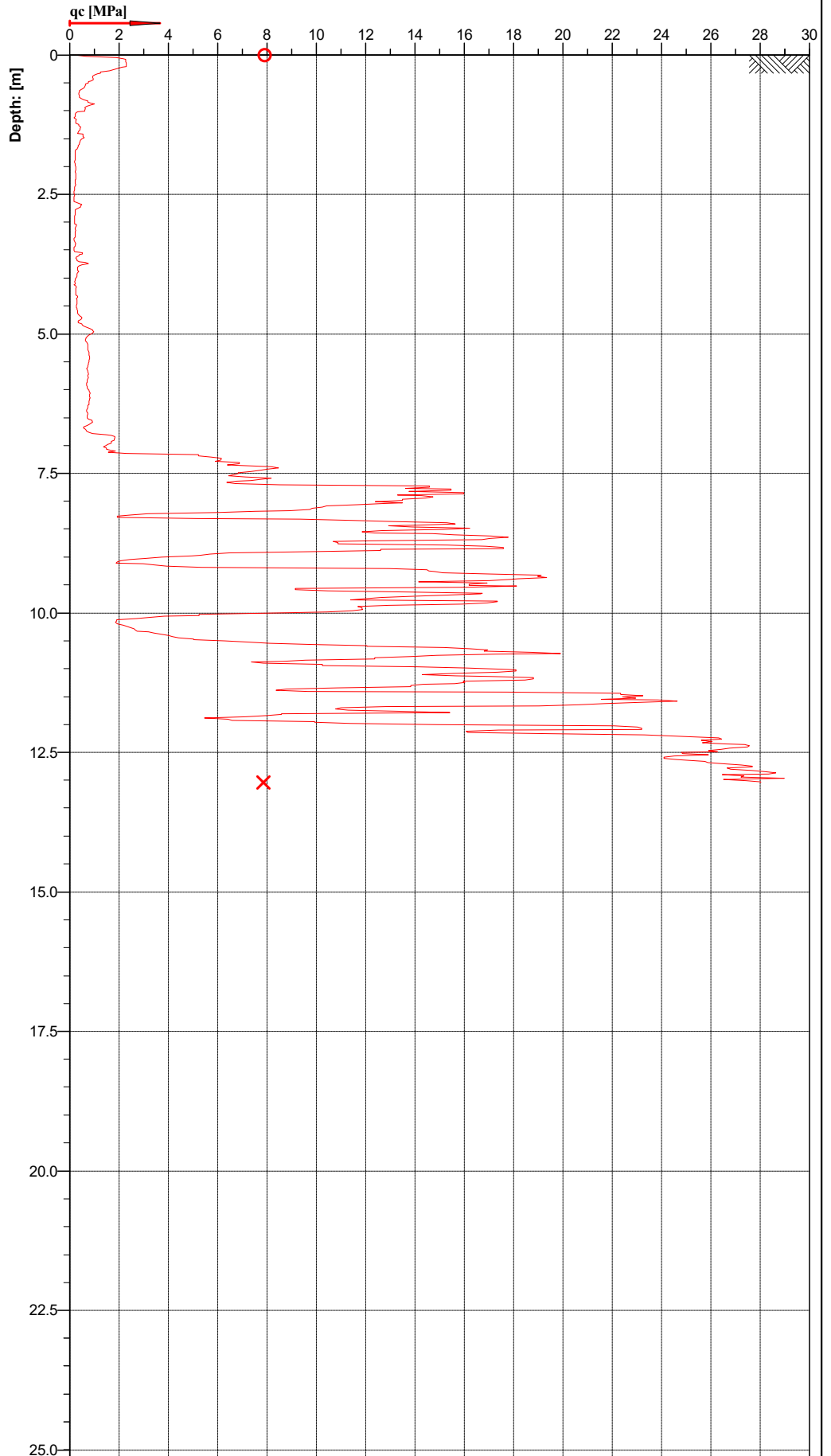
Location: DURY	Position: X: 0.00 m, Y: 0.00 m	Ground level: 0.00	Test No.: CPT203
Project ID:	Client: INITIA	Date: 10/05/2022	Scale: 1 : 111
Project: SUNFIELDS HAMLIN RD		Page: 1/1	Fig.:
S 37.03556 E 174.96454		File: CPT203.cpt	





**Classification by
Robertson 1986**

	Sandy silt to clayey silt (6)
	Clayey silt to silty clay (5)
	Clay (3)
	Sensitive fine grained (1)
	Silty clay to clay (4)
	Clay (3)
	Silty clay to clay (4)
	Clayey silt to silty clay (5)
	Sandy silt to clayey silt (6)
	Silty sand to sandy silt (7)
	Sandy silt to clayey silt (6)
	Silty sand to sandy silt (7)
	Clay (3)
	Silty sand to sandy silt (7)
	Very stiff fine grained (11)
	Clay (3)
	Sandy silt to clayey silt (6)
	Very stiff fine grained (11)
	Sand to clayey sand (12)
	Sand to silty sand (8)
	Very stiff fine grained (11)
	Silty sand to sandy silt (7)
	Sand to clayey sand (12)



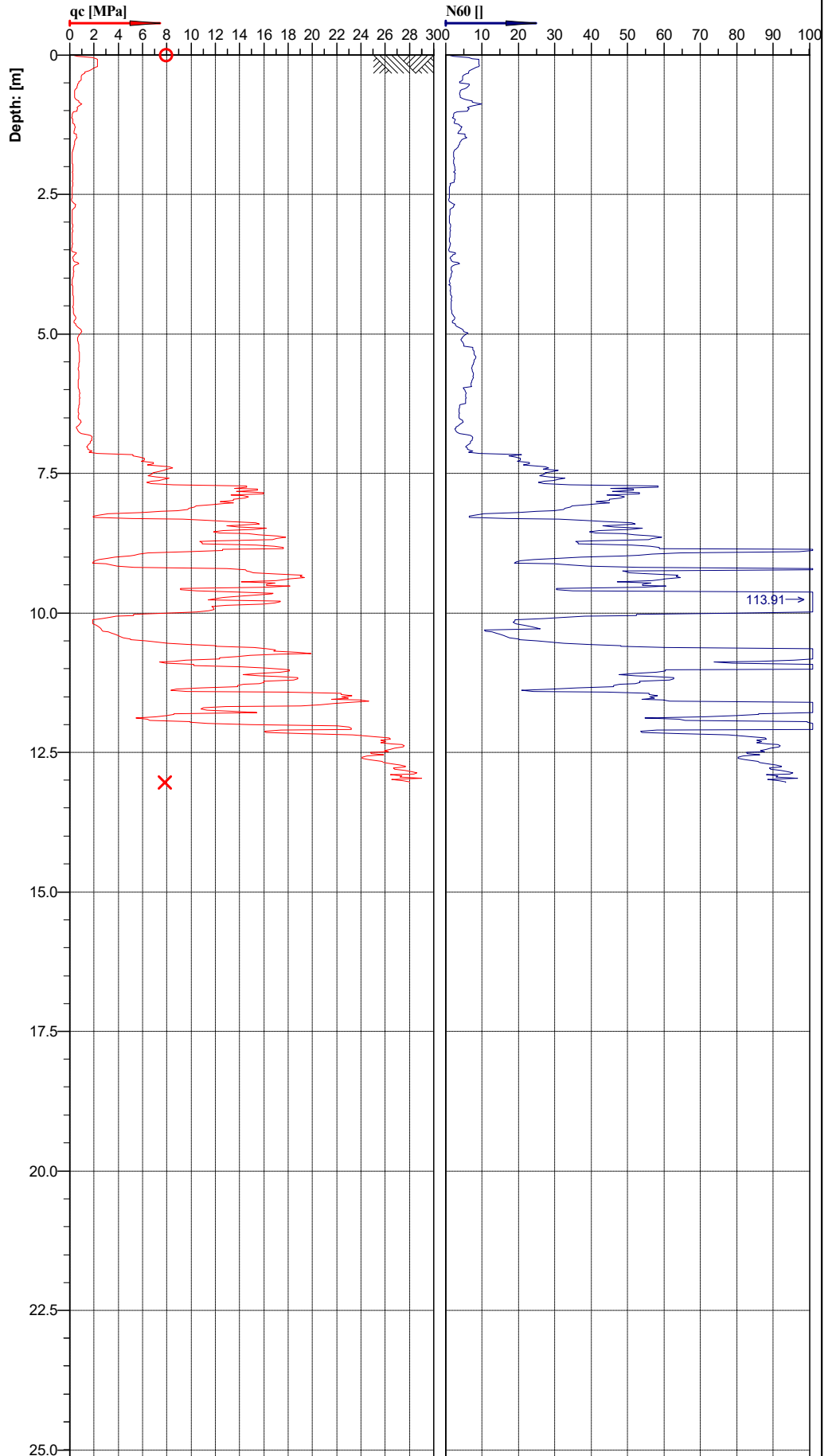
Cone No: 5332
Tip area [cm2]: 10
Sleeve area [cm2]: 150



Location: DURY	Position: X: 0.00 m, Y: 0.00 m	Ground level: 0.00	Test No.: CPT203
Project ID:	Client: INITIA	Date: 10/05/2022	Scale: 1 : 108
Project: SUNFIELDS HAMLIN RD	Page: 1/1		Fig.:
S 37.03556 E 174.96454		File: CPT203.cpt	

**Classification by
Robertson 1986**

	Sandy silt to clayey silt (6)
	Clayey silt to silty clay (5)
	Clay (3)
	Sensitive fine grained (1)
	Silty clay to clay (4)
	Clay (3)
	Silty clay to clay (4)
	Clayey silt to silty clay (5)
	Sandy silt to clayey silt (6)
	Silty sand to sandy silt (7)
	Sandy silt to clayey silt (6)
	Silty sand to sandy silt (7)
	Clay (3)
	Silty sand to sandy silt (7)
	Very stiff fine grained (11)
	Clay (3)
	Sandy silt to clayey silt (6)
	Very stiff fine grained (11)
	Sand to clayey sand (12)
	Sand to silty sand (8)
	Very stiff fine grained (11)
	Silty sand to sandy silt (7)
	Sand to clayey sand (12)

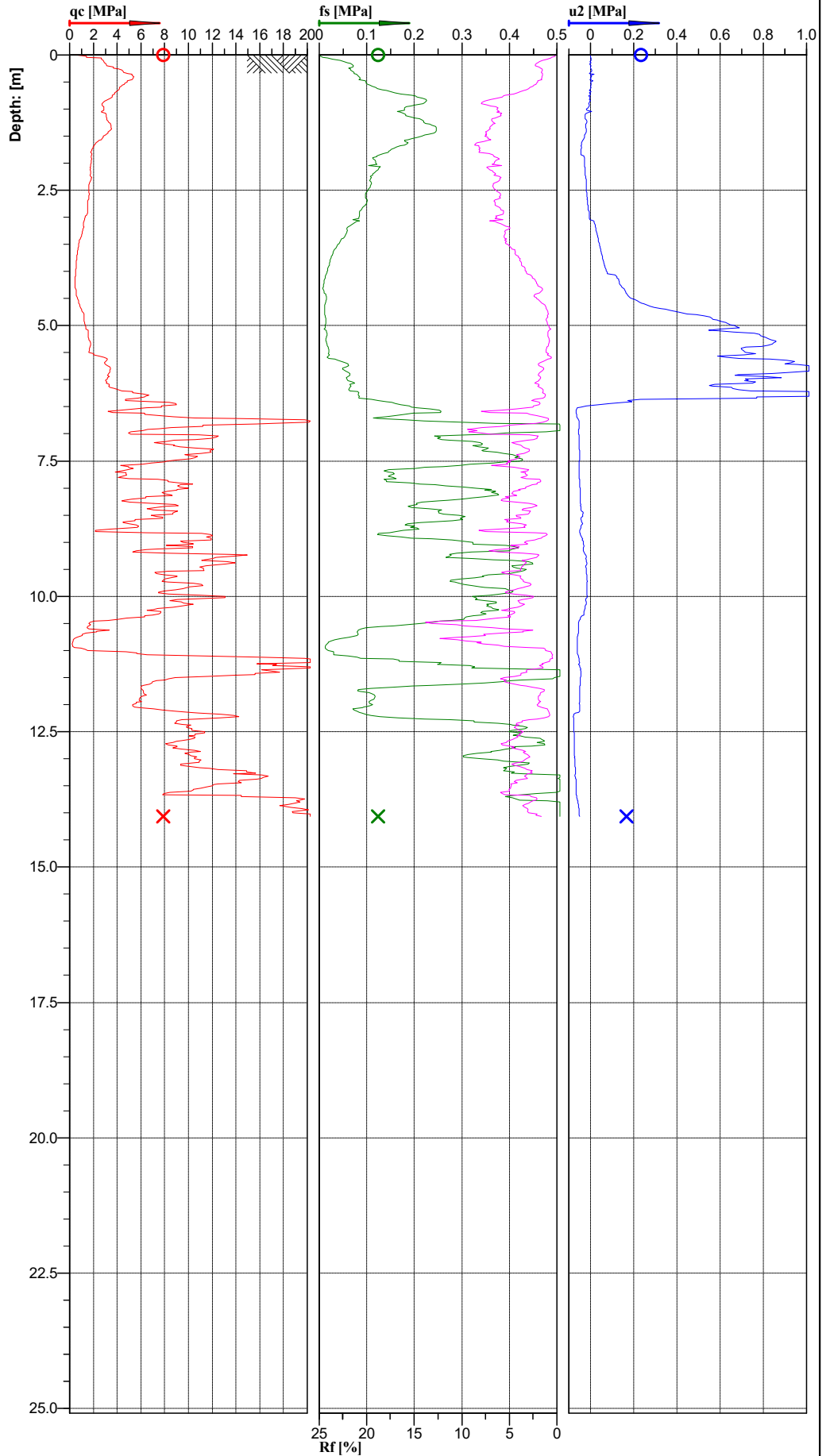


Cone No: 5332
Tip area [cm²]: 10
Sleeve area [cm²]: 150

Location: DURY	Position: X: 0.00 m, Y: 0.00 m	Ground level: 0.00	Test No.: CPT203
Project ID:	Client: INITIA	Date: 10/05/2022	Scale: 1 : 108
Project: SUNFIELDS HAMLIN RD		Page: 1/1	Fig.:
S 37.03556 E 174.96454		File: CPT203.cpt	

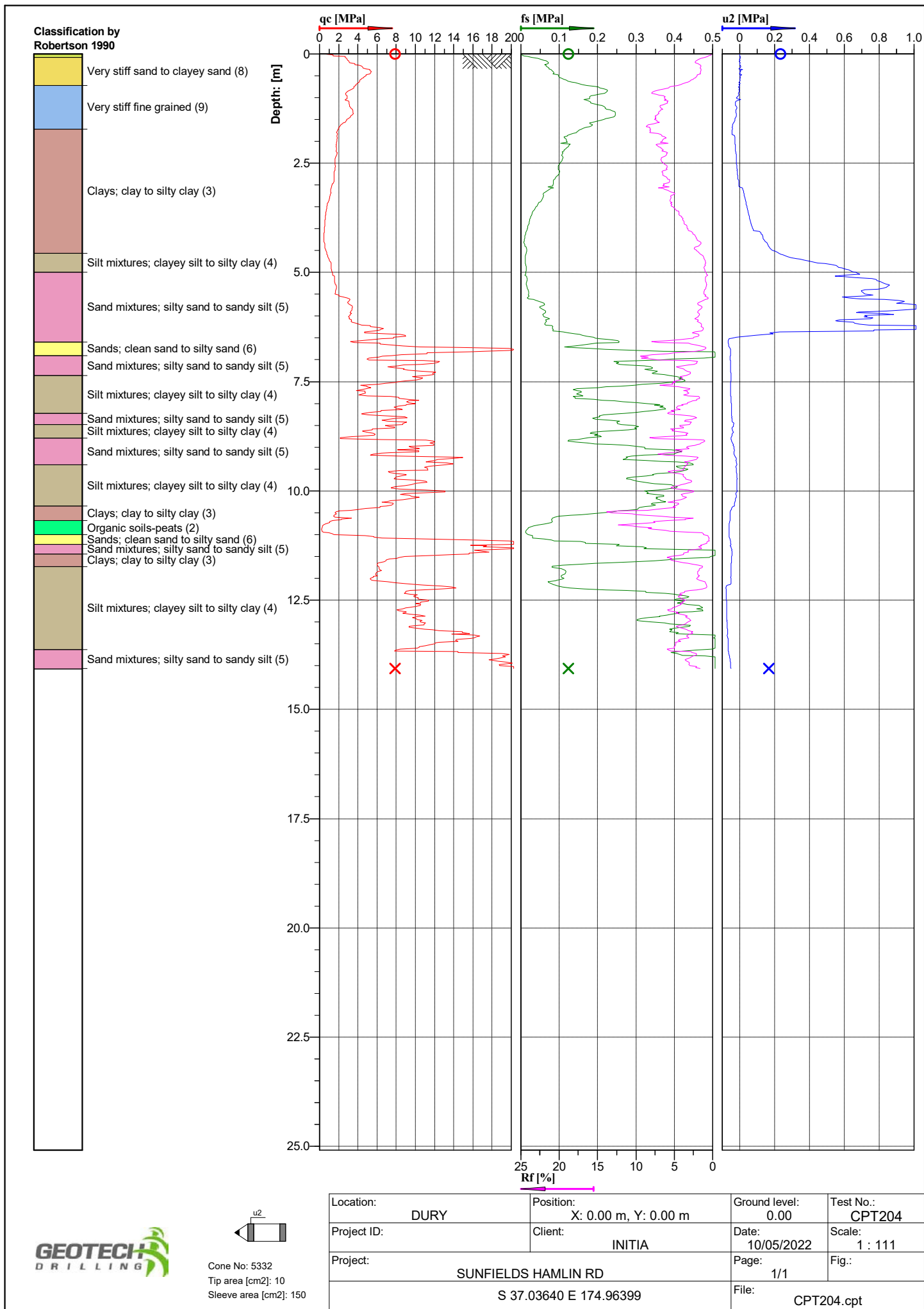
**Classification by
Robertson 1986**

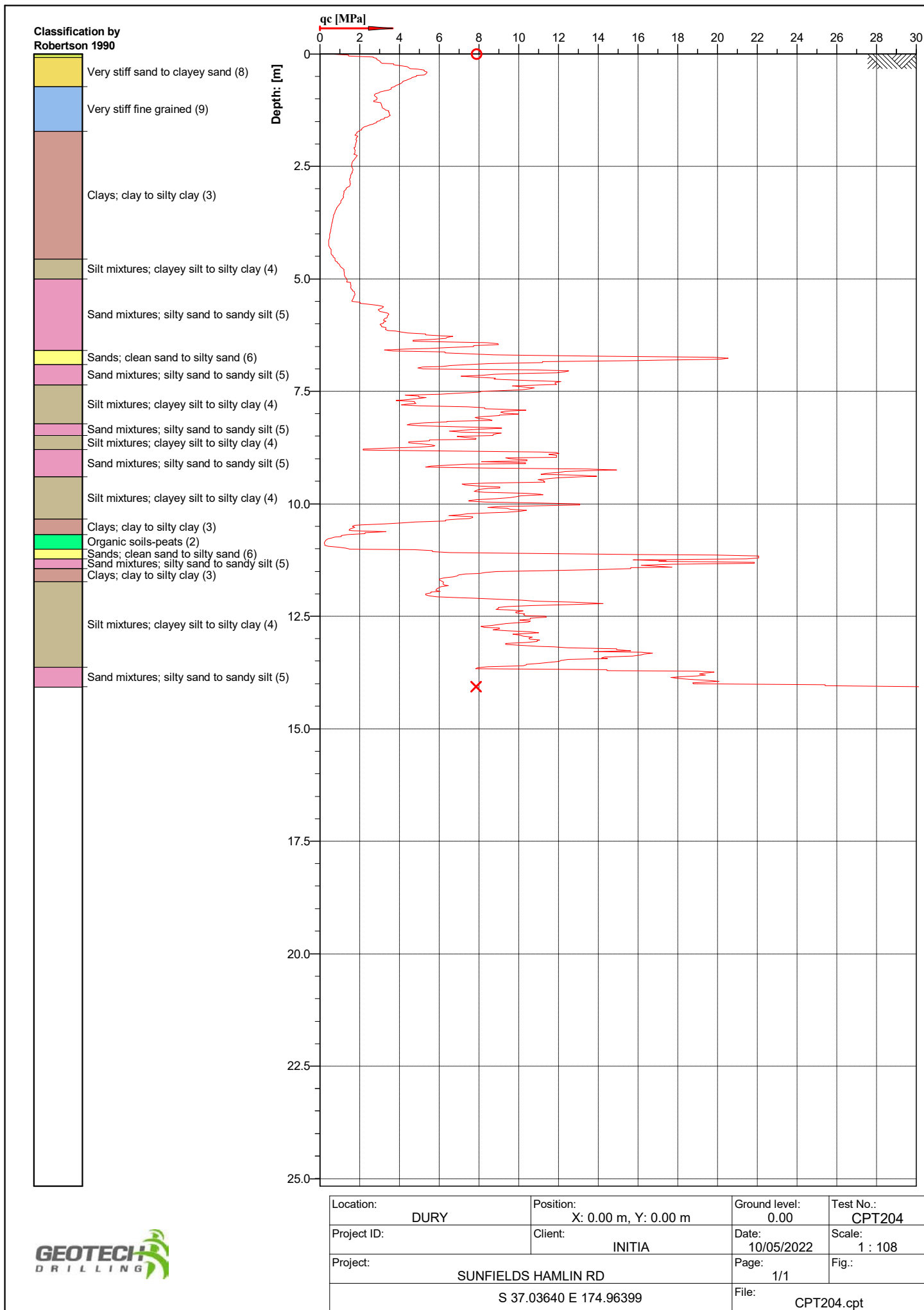
	Sandy silt to clayey silt (6)
	Silty sand to sandy silt (7)
	Clay (3)
	Silty clay to clay (4)
	Sandy silt to clayey silt (6)
	Silty sand to sandy silt (7)
	Sandy silt to clayey silt (6)
	Silty sand to sandy silt (7)
	Clay (3)
	Very stiff fine grained (11)
	Sandy silt to clayey silt (6)
	Very stiff fine grained (11)
	Clayey silt to silty clay (5)
	Sandy silt to clayey silt (6)
	Very stiff fine grained (11)
	Clay (3)
	Organic material (2)
	Sand (9)
	Very stiff fine grained (11)
	Silty sand to sandy silt (7)
	Sandy silt to clayey silt (6)
	Very stiff fine grained (11)
	Sandy silt to clayey silt (6)
	Silty sand to sandy silt (7)
	Very stiff fine grained (11)
	Silty sand to sandy silt (7)



Cone No: 5332
Tip area [cm²]: 10
Sleeve area [cm²]: 150

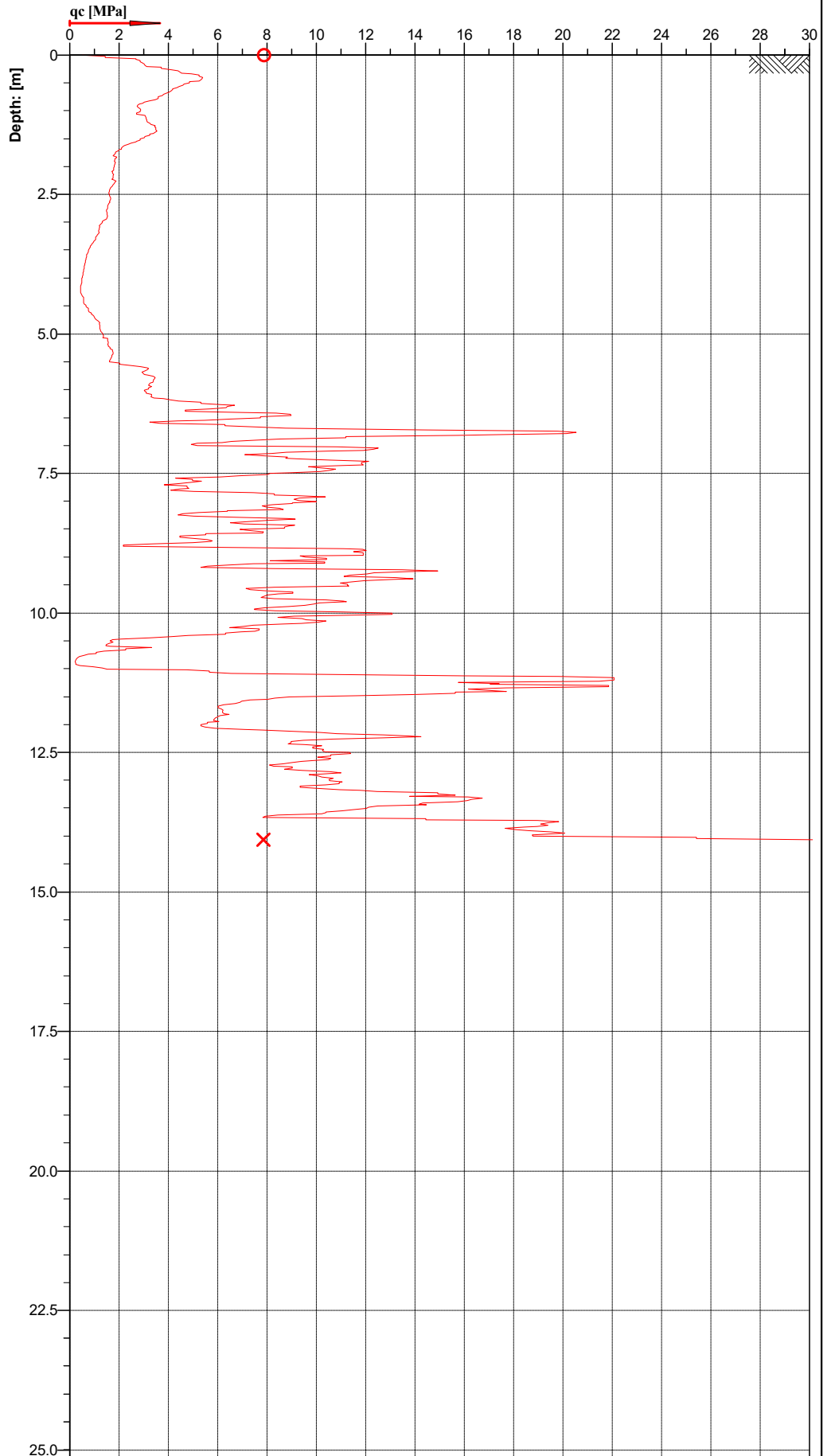
Location:	DURY	Position:	X: 0.00 m, Y: 0.00 m	Ground level:	0.00	Test No.:	CPT204
Project ID:		Client:	INITIA	Date:	10/05/2022	Scale:	1 : 111
Project:	SUNFIELDS HAMLIN RD	Page:	1/1	Fig.:			
	S 37.03640 E 174.96399	File:	CPT204.cpt				





**Classification by
Robertson 1986**

	Sandy silt to clayey silt (6)
	Silty sand to sandy silt (7)
	Clay (3)
	Silty clay to clay (4)
	Sandy silt to clayey silt (6)
	Silty sand to sandy silt (7)
	Sandy silt to clayey silt (6)
	Silty sand to sandy silt (7)
	Clay (3)
	Very stiff fine grained (11)
	Sandy silt to clayey silt (6)
	Very stiff fine grained (11)
	Clayey silt to silty clay (5)
	Sandy silt to clayey silt (6)
	Very stiff fine grained (11)
	Clay (3)
	Organic material (2)
	Sand (9)
	Very stiff fine grained (11)
	Silty sand to sandy silt (7)
	Sandy silt to clayey silt (6)
	Very stiff fine grained (11)
	Sandy silt to clayey silt (6)
	Silty sand to sandy silt (7)
	Very stiff fine grained (11)
	Silty sand to sandy silt (7)



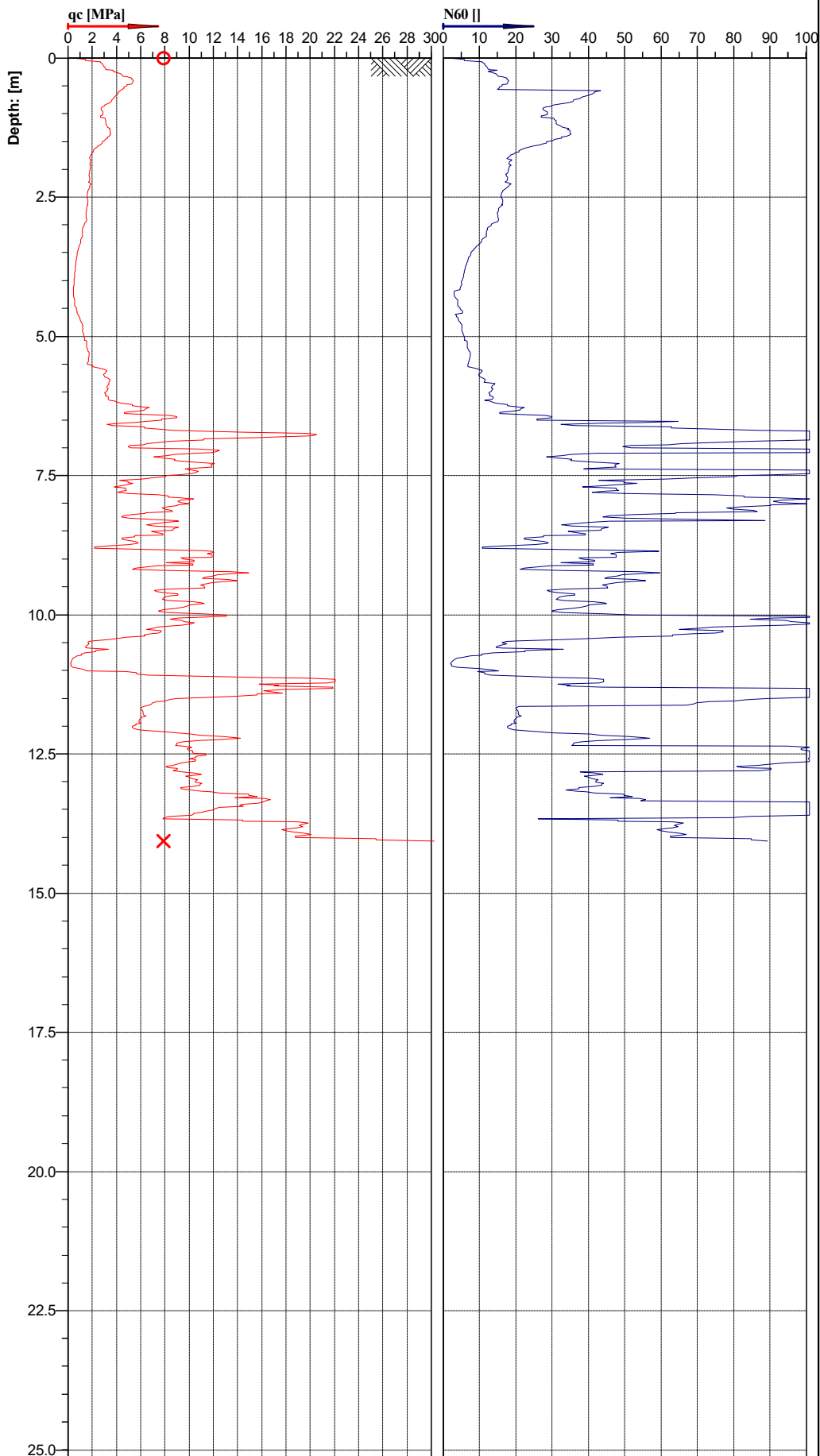
Cone No: 5332
Tip area [cm²]: 10
Sleeve area [cm²]: 150



Location: DURY	Position: X: 0.00 m, Y: 0.00 m	Ground level: 0.00	Test No.: CPT204
Project ID:	Client: INITIA	Date: 10/05/2022	Scale: 1 : 108
Project: SUNFIELDS HAMLIN RD	Page: 1/1		Fig.:
S 37.03640 E 174.96399		File: CPT204.cpt	

Classification by
Robertson 1986

	Sandy silt to clayey silt (6)
	Silty sand to sandy silt (7)
	Clay (3)
	Silty clay to clay (4)
	Sandy silt to clayey silt (6)
	Silty sand to sandy silt (7)
	Sandy silt to clayey silt (6)
	Silty sand to sandy silt (7)
	Clay (3)
	Very stiff fine grained (11)
	Sandy silt to clayey silt (6)
	Very stiff fine grained (11)
	Clayey silt to silty clay (5)
	Sandy silt to clayey silt (6)
	Very stiff fine grained (11)
	Clay (3)
	Organic material (2)
	Sand (9)
	Very stiff fine grained (11)
	Silty sand to sandy silt (7)
	Sandy silt to clayey silt (6)
	Very stiff fine grained (11)
	Sandy silt to clayey silt (6)
	Silty sand to sandy silt (7)
	Very stiff fine grained (11)
	Silty sand to sandy silt (7)

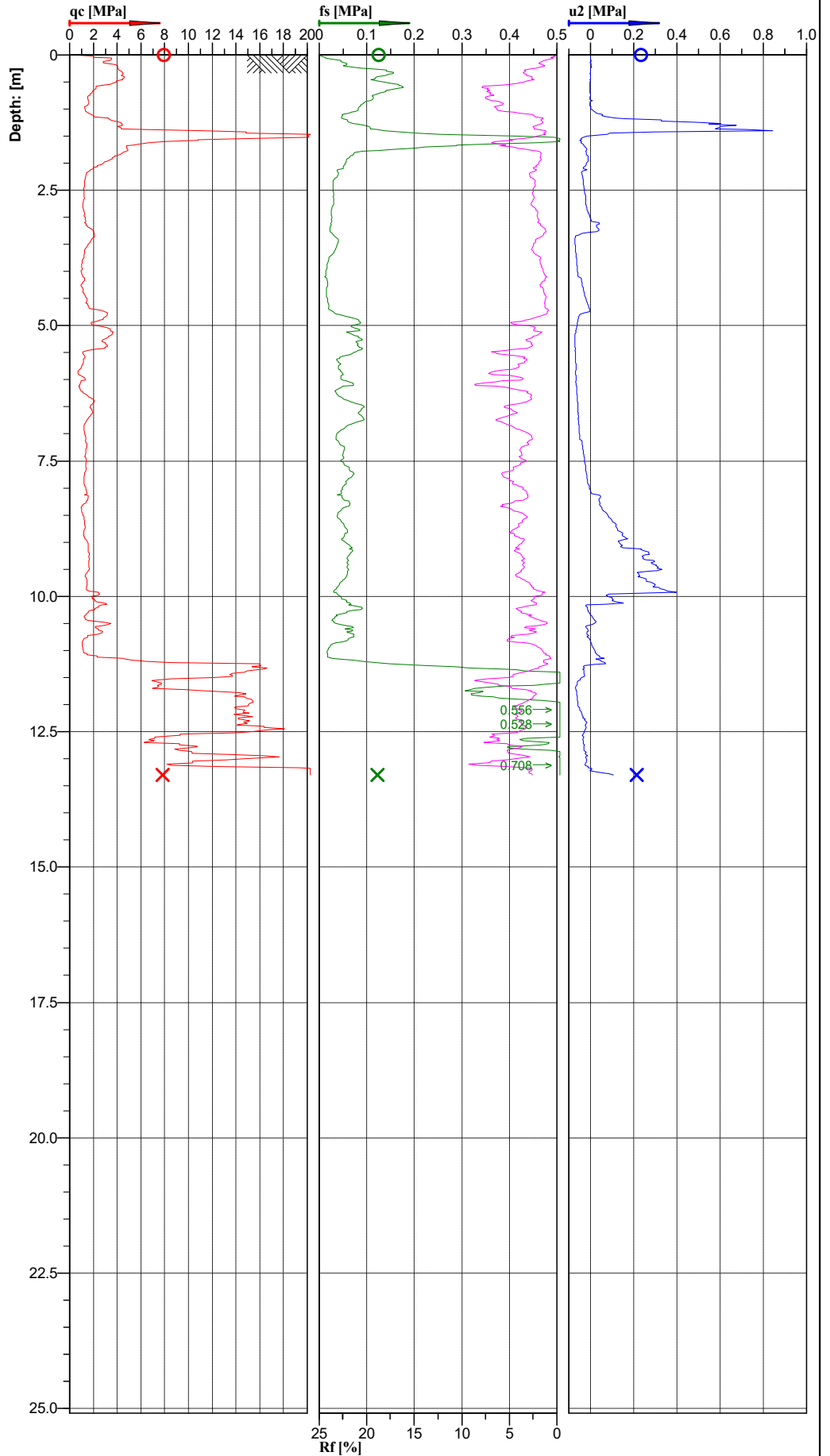


Cone No: 5332
Tip area [cm²]: 10
Sleeve area [cm²]: 150

Location: DURY	Position: X: 0.00 m, Y: 0.00 m	Ground level: 0.00	Test No.: CPT204
Project ID:	Client: INITIA	Date: 10/05/2022	Scale: 1 : 108
Project: SUNFIELDS HAMLIN RD		Page: 1/1	Fig.:
S 37.03640 E 174.96399		File: CPT204.cpt	

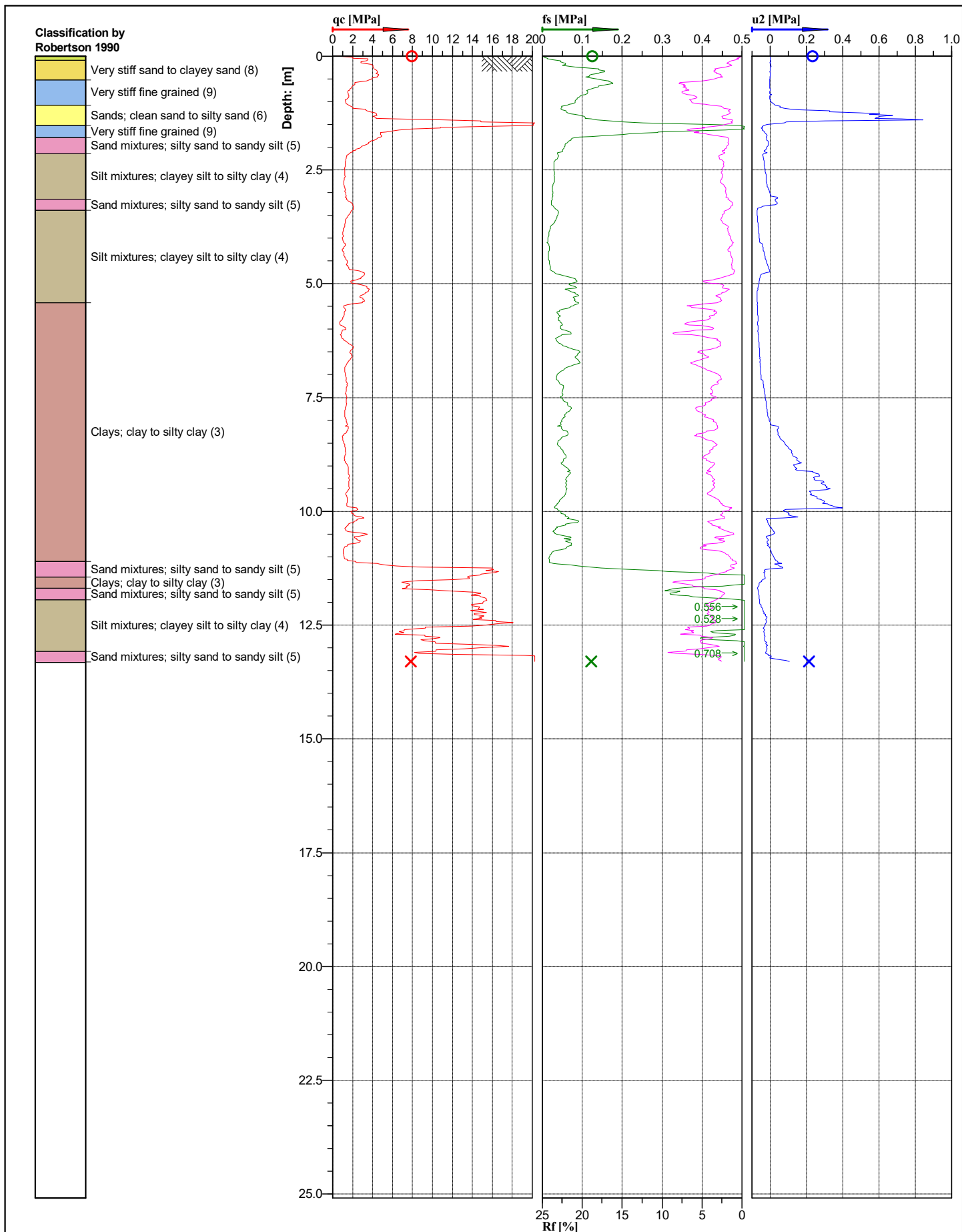
Classification by
Robertson 1986

	Silty sand to sandy silt (7)
	Clay (3)
	Silty sand to sandy silt (7)
	Sand to silty sand (8)
	Very stiff fine grained (11)
	Sandy silt to clayey silt (6)
	Clayey silt to silty clay (5)
	Sandy silt to clayey silt (6)
	Clayey silt to silty clay (5)
	Sandy silt to clayey silt (6)
	Clay (3)
	Clayey silt to silty clay (5)
	Clay (3)
	Clayey silt to silty clay (5)
	Silty clay to clay (4)
	Clay (3)
	Silty clay to clay (4)
	Clayey silt to silty clay (5)
	Silty clay to clay (4)
	Silty sand to sandy silt (7)
	Clayey silt to silty clay (5)
	Silty sand to sandy silt (7)
	Very stiff fine grained (11)
	Silty sand to sandy silt (7)
	Very stiff fine grained (11)



Cone No: 5332
Tip area [cm2]: 10
Sleeve area [cm2]: 150

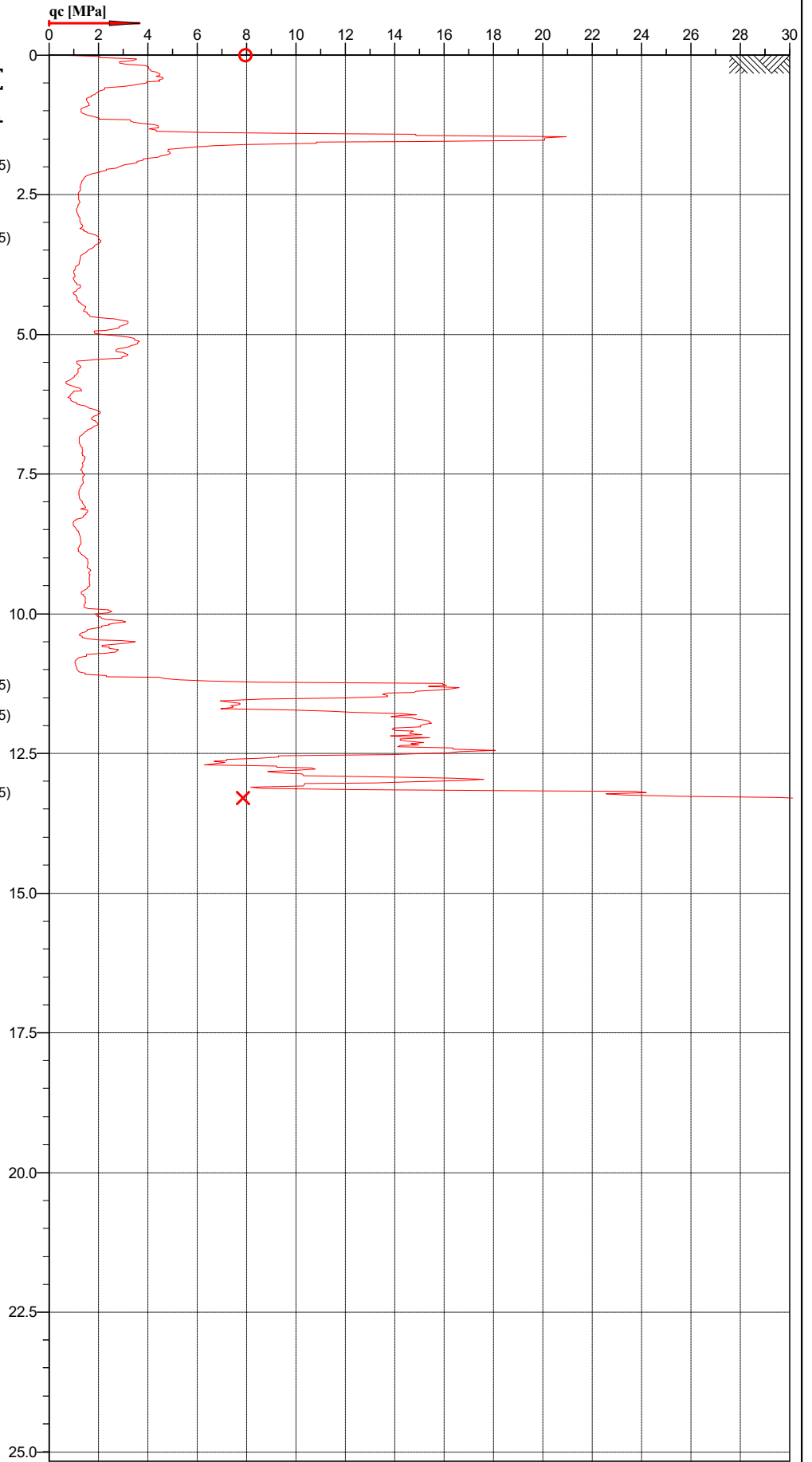
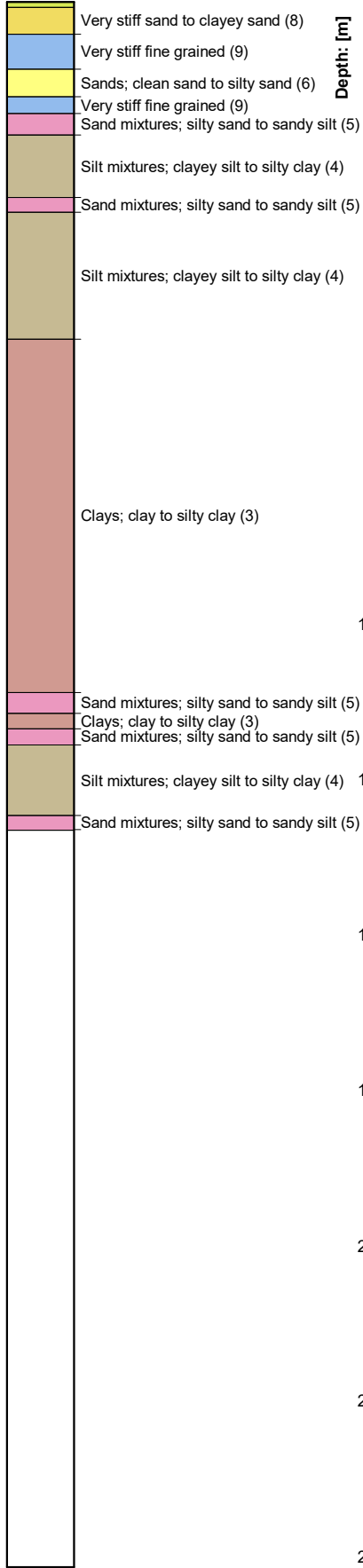
Location: DURY	Position: X: 0.00 m, Y: 0.00 m	Ground level: 0.00	Test No.: CPT205
Project ID:	Client: INITIA	Date: 10/05/2022	Scale: 1 : 111
Project: SUNFIELDS HAMLIN RD		Page: 1/1	Fig.:
S 37.03829 E 174.96162		File: CPT205.cpt	



Cone No: 5332
Tip area [cm²]: 10
Sleeve area [cm²]: 150

Location: DURY	Position: X: 0.00 m, Y: 0.00 m	Ground level: 0.00	Test No.: CPT205
Project ID:	Client: INITIA	Date: 10/05/2022	Scale: 1 : 111
Project: SUNFIELDS HAMLIN RD		Page: 1/1	Fig.:
S 37.03829 E 174.96162		File: CPT205.cpt	

**Classification by
Robertson 1990**

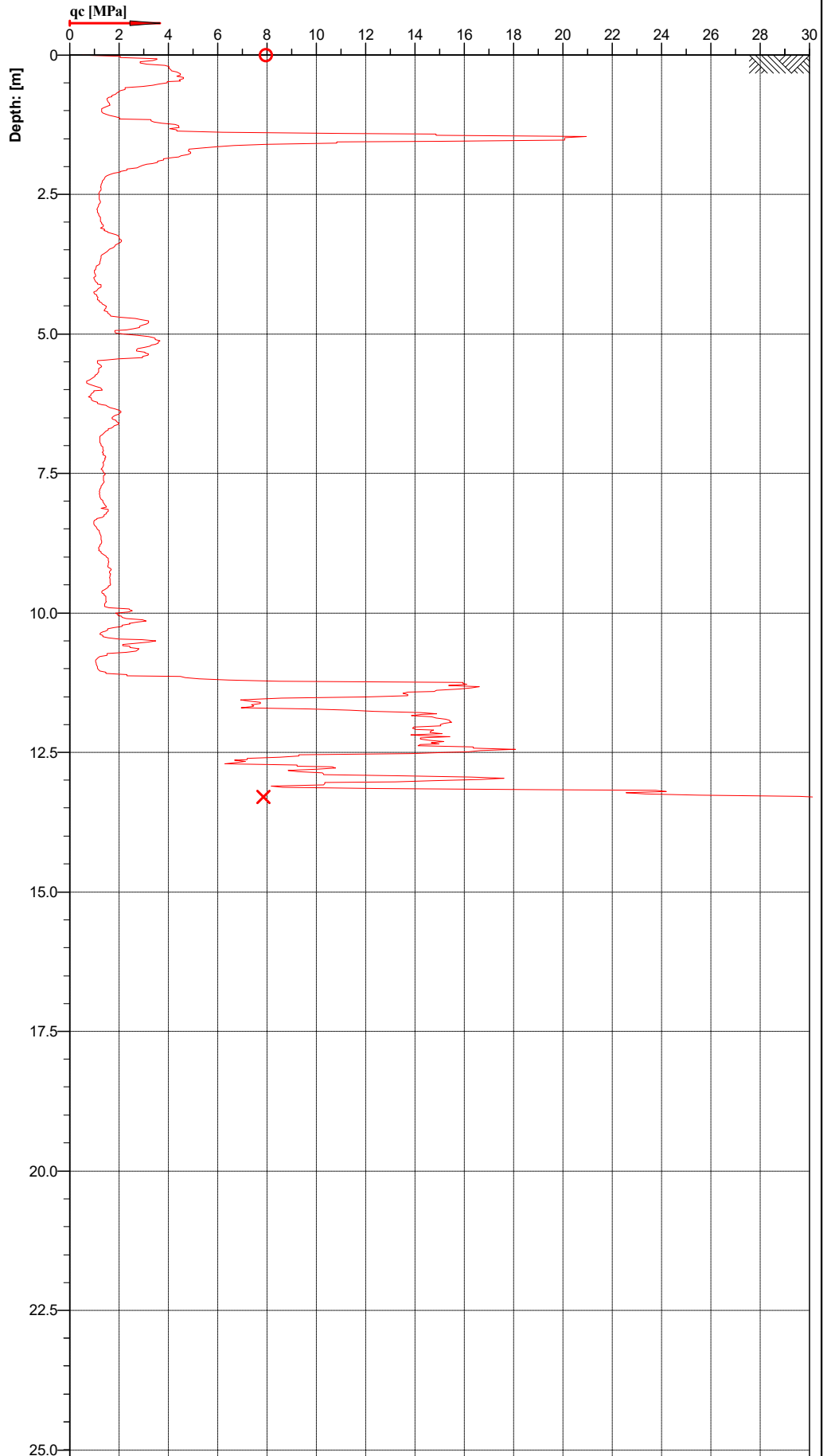


Cone No: 5332
Tip area [cm²]: 10
Sleeve area [cm²]: 150

Location: DURY	Position: X: 0.00 m, Y: 0.00 m	Ground level: 0.00	Test No.: CPT205
Project ID:	Client: INITIA	Date: 10/05/2022	Scale: 1 : 108
Project: SUNFIELDS HAMLIN RD		Page: 1/1	Fig.:
S 37.03829 E 174.96162		File: CPT205.cpt	

**Classification by
Robertson 1986**

	Silty sand to sandy silt (7)
	Clay (3)
	Silty sand to sandy silt (7)
	Sand to silty sand (8)
	Very stiff fine grained (11)
	Sandy silt to clayey silt (6)
	Clayey silt to silty clay (5)
	Sandy silt to clayey silt (6)
	Clayey silt to silty clay (5)
	Sandy silt to clayey silt (6)
	Clay (3)
	Clayey silt to silty clay (5)
	Clay (3)
	Clayey silt to silty clay (5)
	Silty clay to clay (4)
	Clay (3)
	Silty clay to clay (4)
	Clayey silt to silty clay (5)
	Silty clay to clay (4)
	Silty sand to sandy silt (7)
	Clayey silt to silty clay (5)
	Silty sand to sandy silt (7)
	Very stiff fine grained (11)
	Silty sand to sandy silt (7)
	Very stiff fine grained (11)



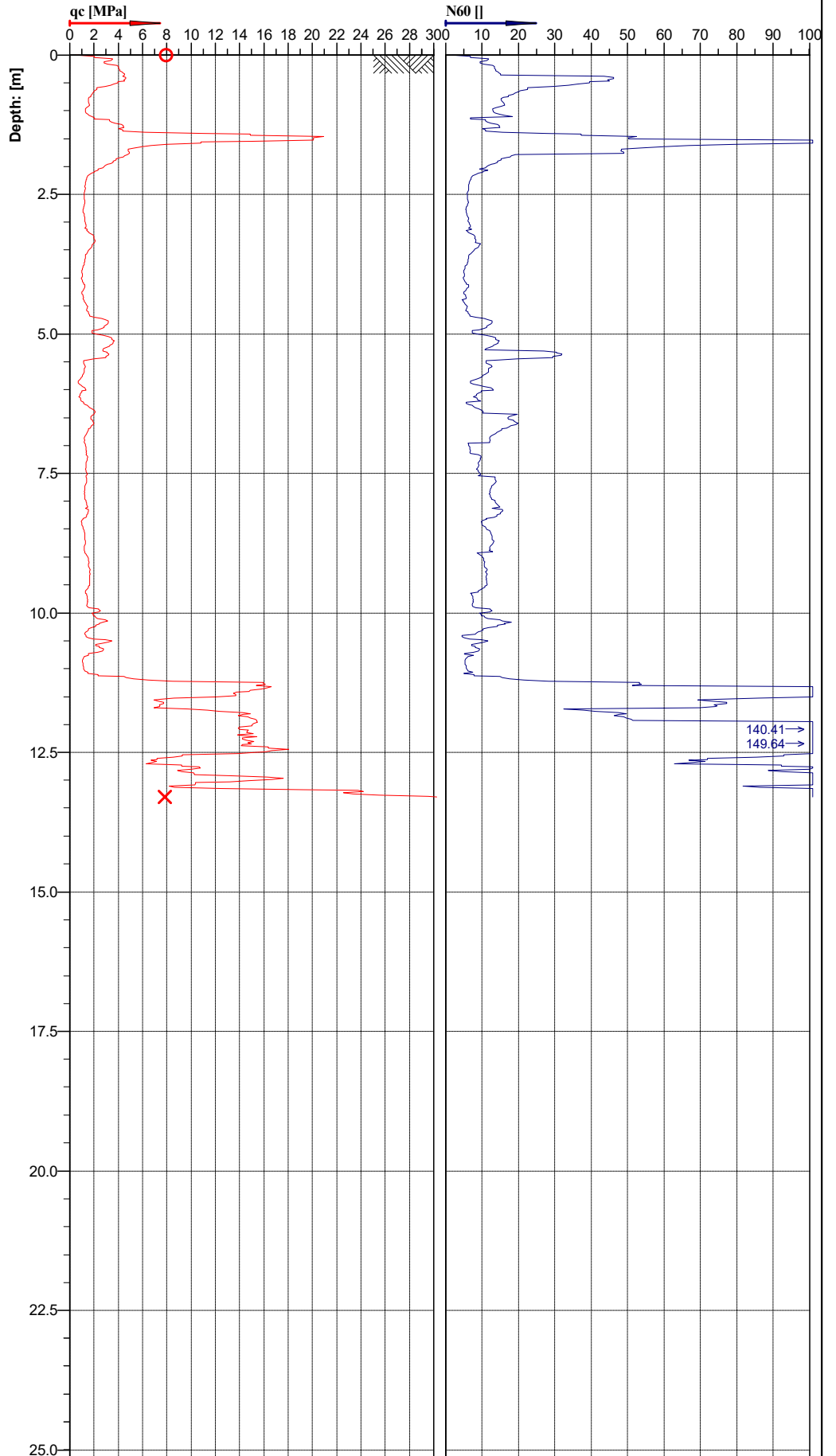
Cone No: 5332
Tip area [cm²]: 10
Sleeve area [cm²]: 150



Location: DURY	Position: X: 0.00 m, Y: 0.00 m	Ground level: 0.00	Test No.: CPT205
Project ID:	Client: INITIA	Date: 10/05/2022	Scale: 1 : 108
Project: SUNFIELDS HAMLIN RD		Page: 1/1	Fig.:
S 37.03829 E 174.96162		File: CPT205.cpt	

**Classification by
Robertson 1986**

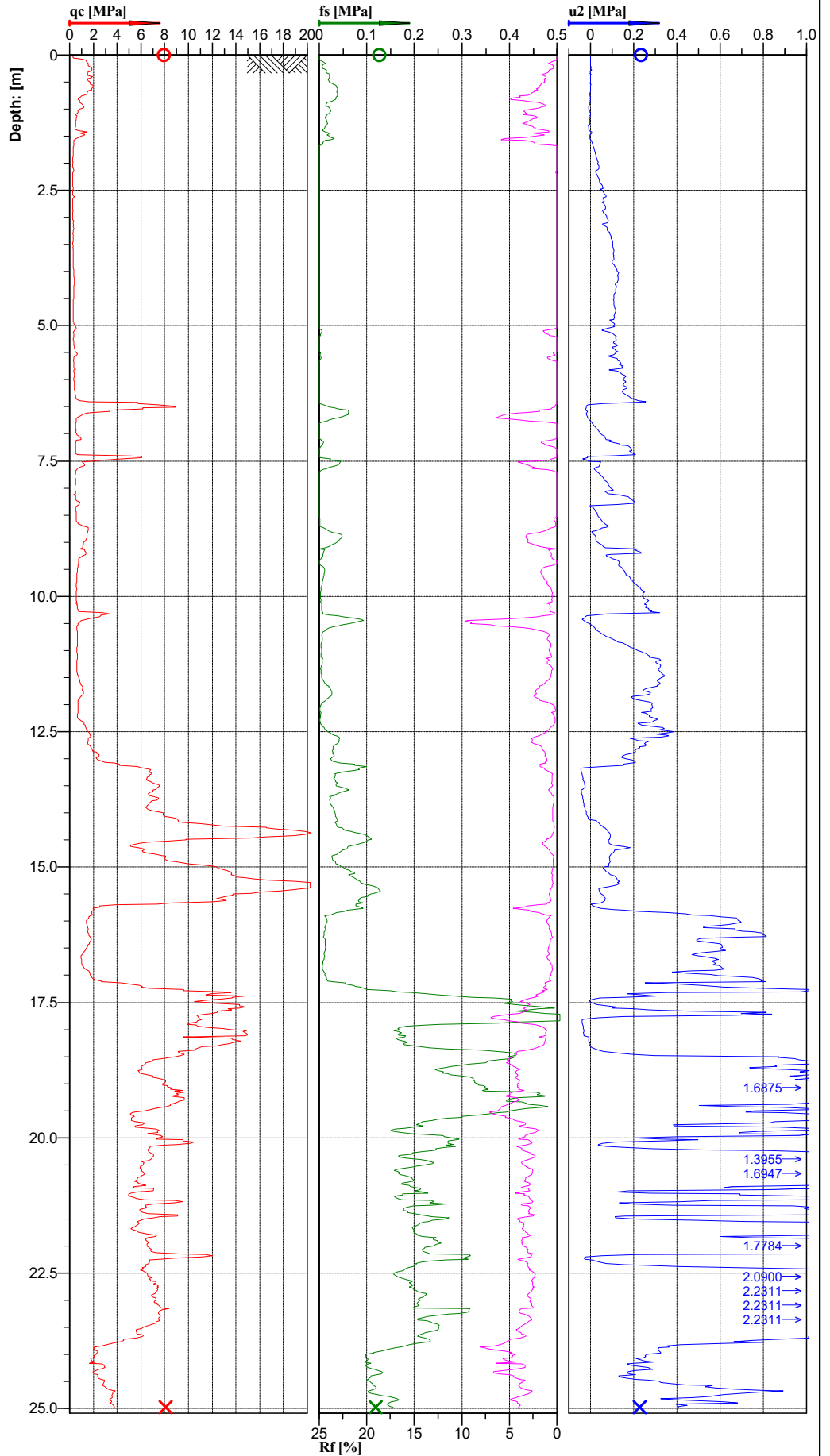
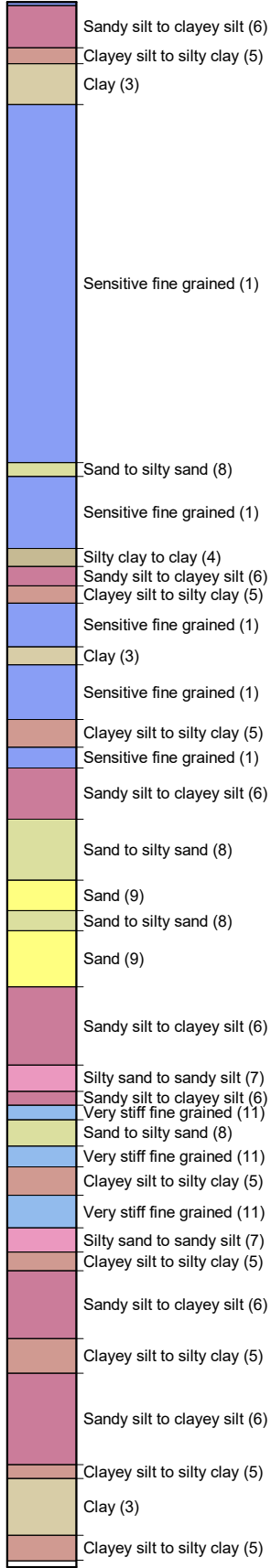
	Silty sand to sandy silt (7)
	Clay (3)
	Silty sand to sandy silt (7)
	Sand to silty sand (8)
	Very stiff fine grained (11)
	Sandy silt to clayey silt (6)
	Clayey silt to silty clay (5)
	Sandy silt to clayey silt (6)
	Clayey silt to silty clay (5)
	Sandy silt to clayey silt (6)
	Clay (3)
	Clayey silt to silty clay (5)
	Clay (3)
	Clayey silt to silty clay (5)
	Silty clay to clay (4)
	Clay (3)
	Silty clay to clay (4)
	Clayey silt to silty clay (5)
	Silty clay to clay (4)
	Silty sand to sandy silt (7)
	Clayey silt to silty clay (5)
	Silty sand to sandy silt (7)
	Very stiff fine grained (11)
	Silty sand to sandy silt (7)
	Very stiff fine grained (11)



Cone No: 5332
Tip area [cm²]: 10
Sleeve area [cm²]: 150

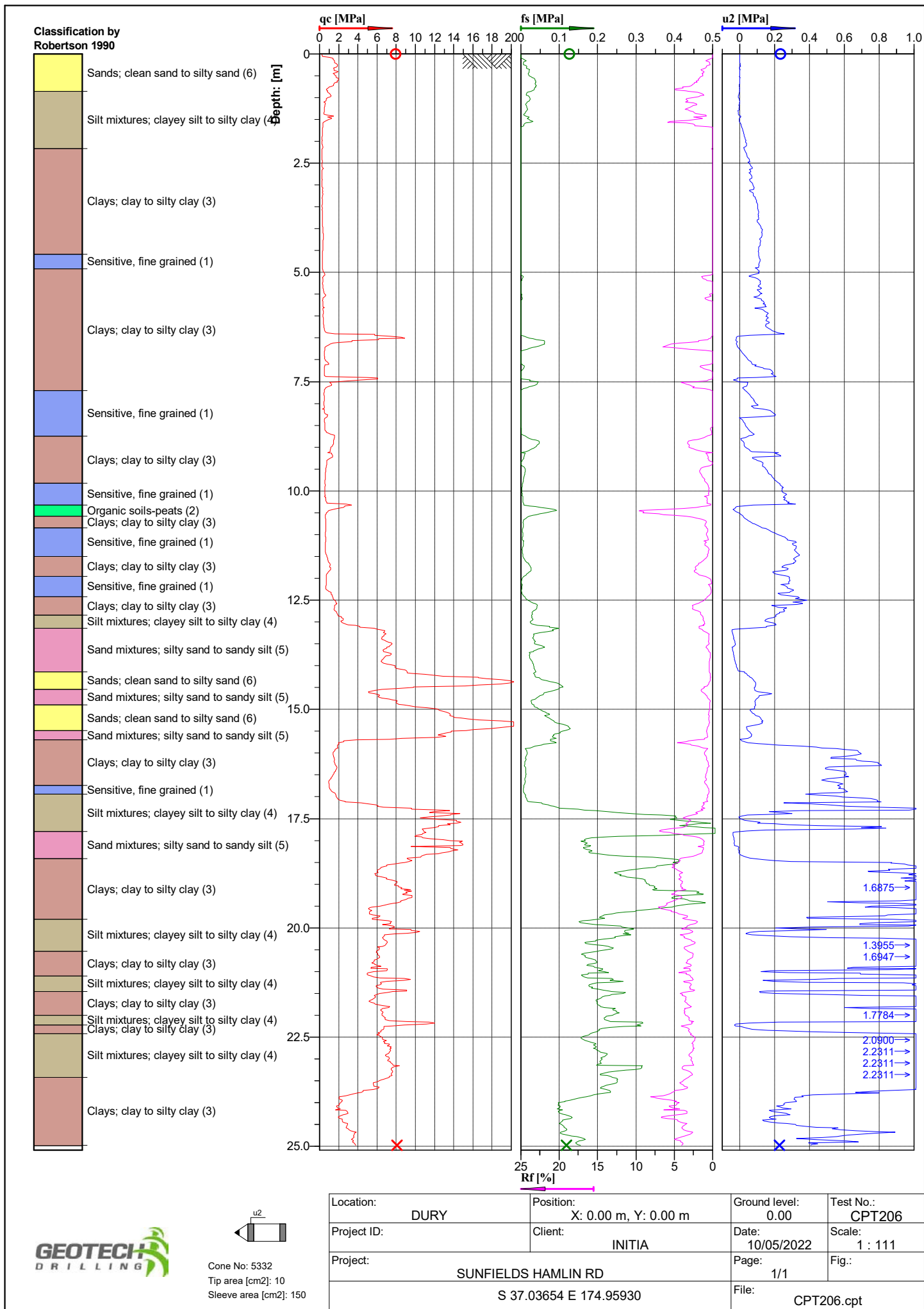
Location: DURY	Position: X: 0.00 m, Y: 0.00 m	Ground level: 0.00	Test No.: CPT205
Project ID:	Client: INITIA	Date: 10/05/2022	Scale: 1 : 108
Project: SUNFIELDS HAMLIN RD		Page: 1/1	Fig.:
S 37.03829 E 174.96162		File: CPT205.cpt	

**Classification by
Robertson 1986**

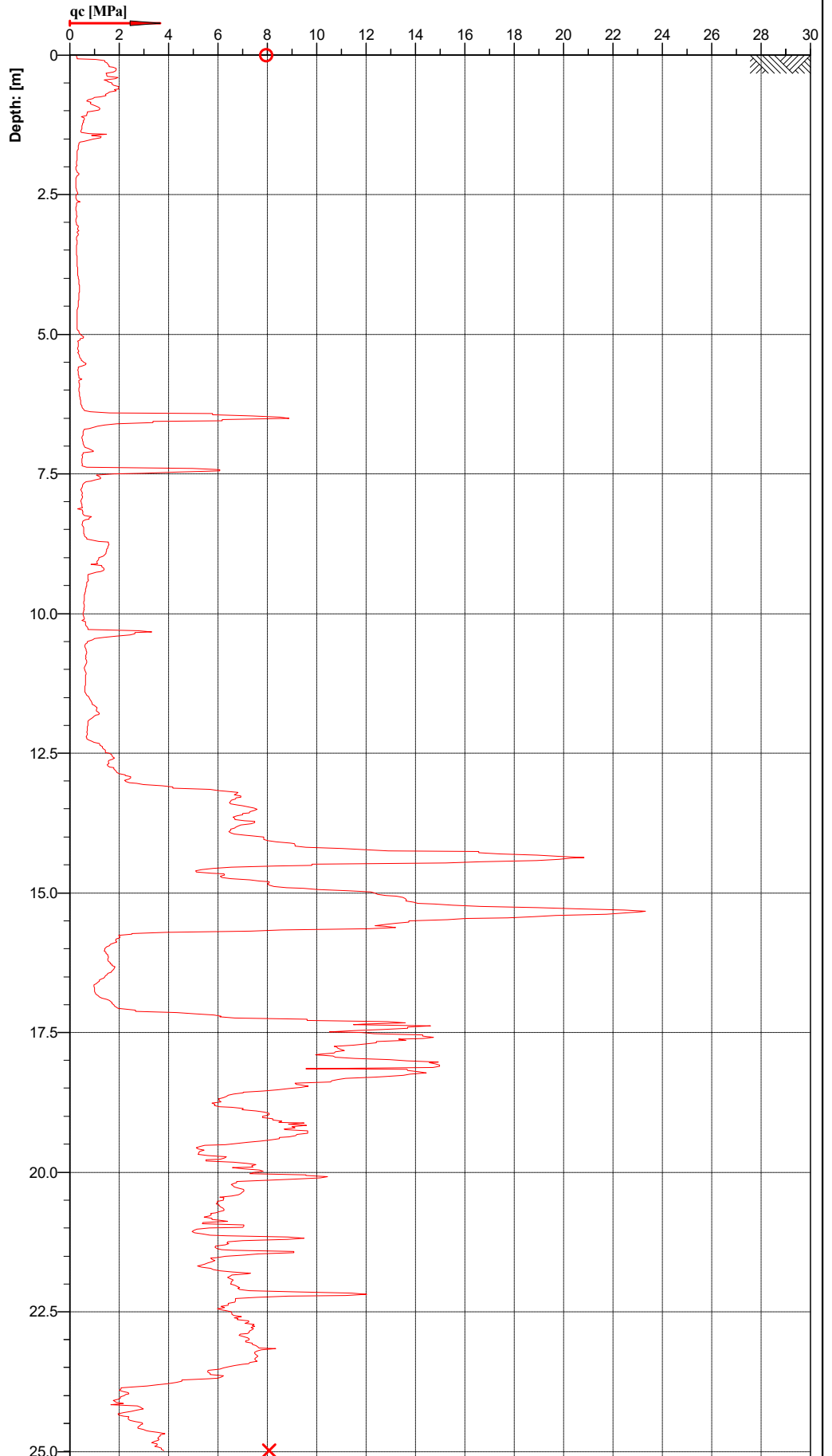
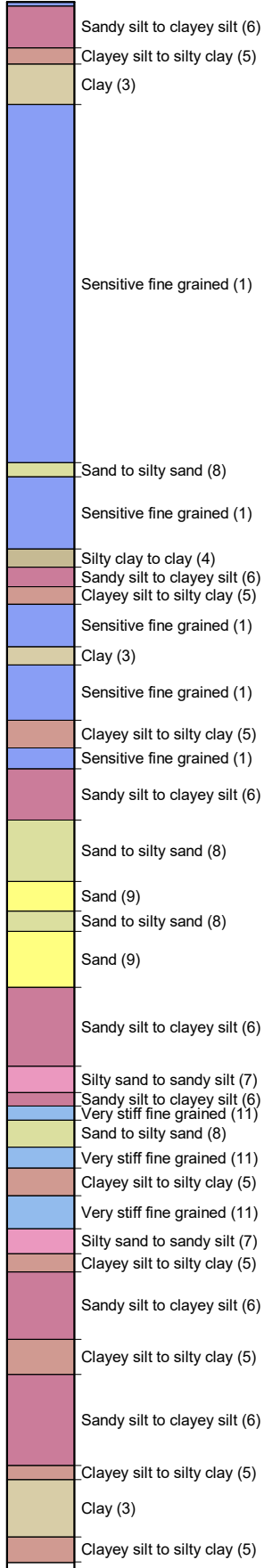


Cone No: 5332
Tip area [cm²]: 10
Sleeve area [cm²]: 150

Location: DURY	Position: X: 0.00 m, Y: 0.00 m	Ground level: 0.00	Test No.: CPT206
Project ID:	Client: INITIA	Date: 10/05/2022	Scale: 1 : 111
Project: SUNFIELDS HAMLIN RD		Page: 1/1	Fig.:
S 37.03654 E 174.95930		File: CPT206.cpt	



**Classification by
Robertson 1986**

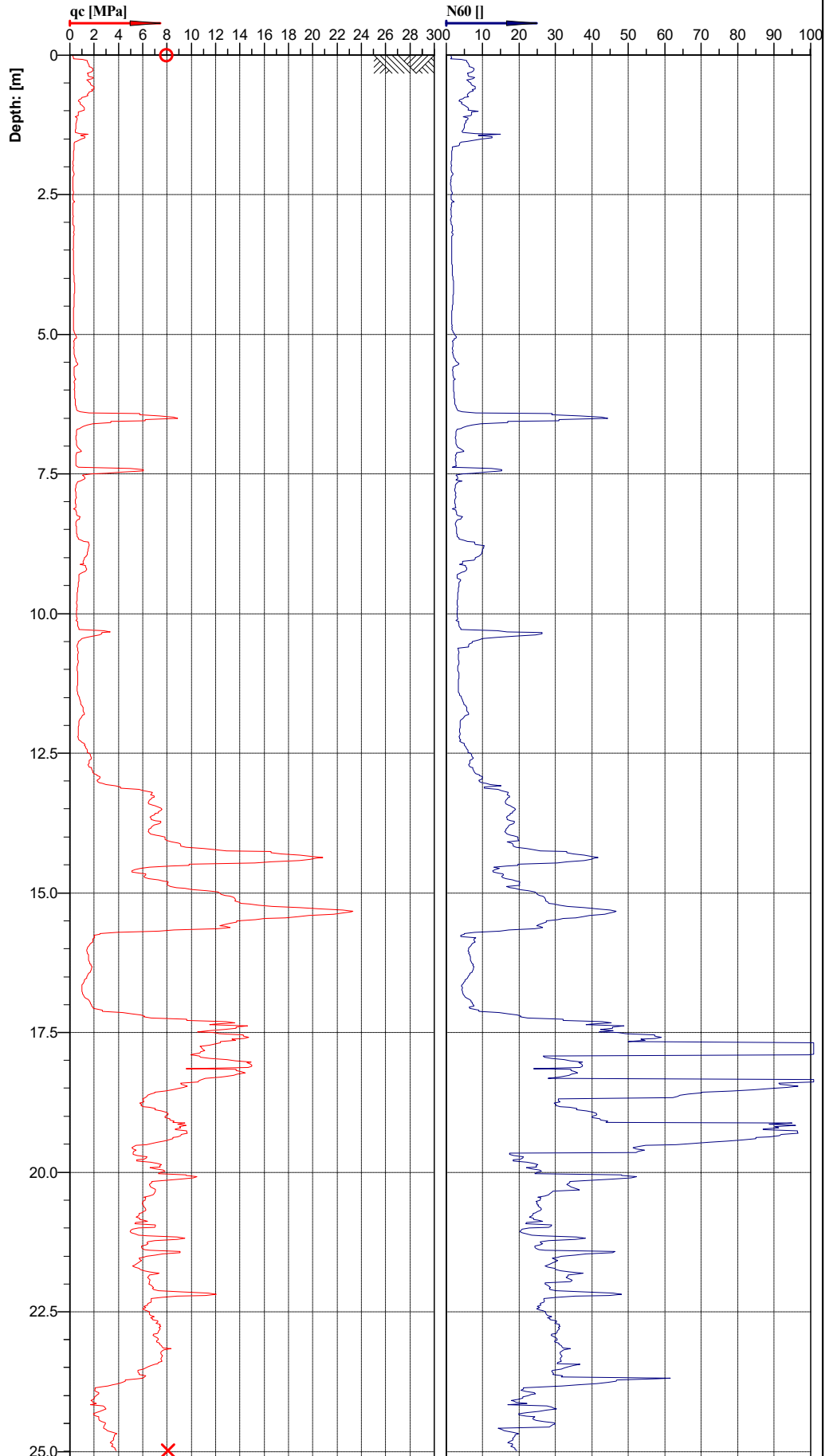
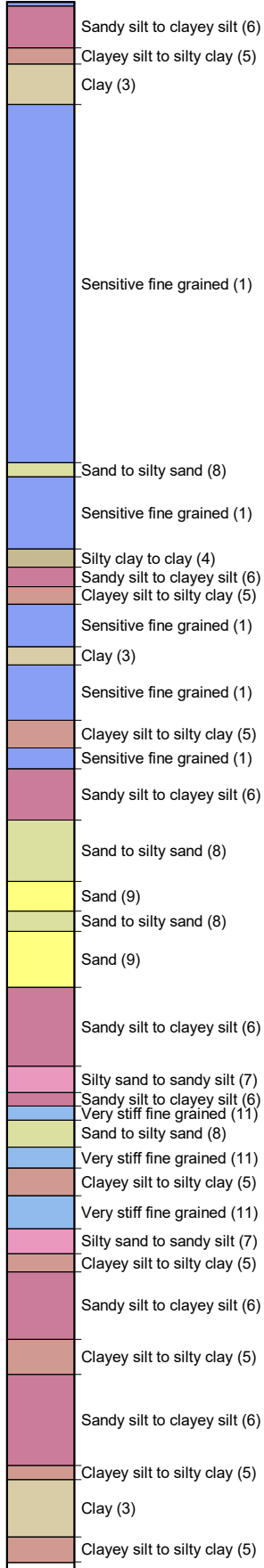


Cone No: 5332
Tip area [cm2]: 10
Sleeve area [cm2]: 150



Location: DURY	Position: X: 0.00 m, Y: 0.00 m	Ground level: 0.00	Test No.: CPT206
Project ID:	Client: INITIA	Date: 10/05/2022	Scale: 1 : 108
Project: SUNFIELDS HAMLIN RD		Page: 1/1	Fig.:
S 37.03654 E 174.95930		File: CPT206.cpt	

**Classification by
Robertson 1986**

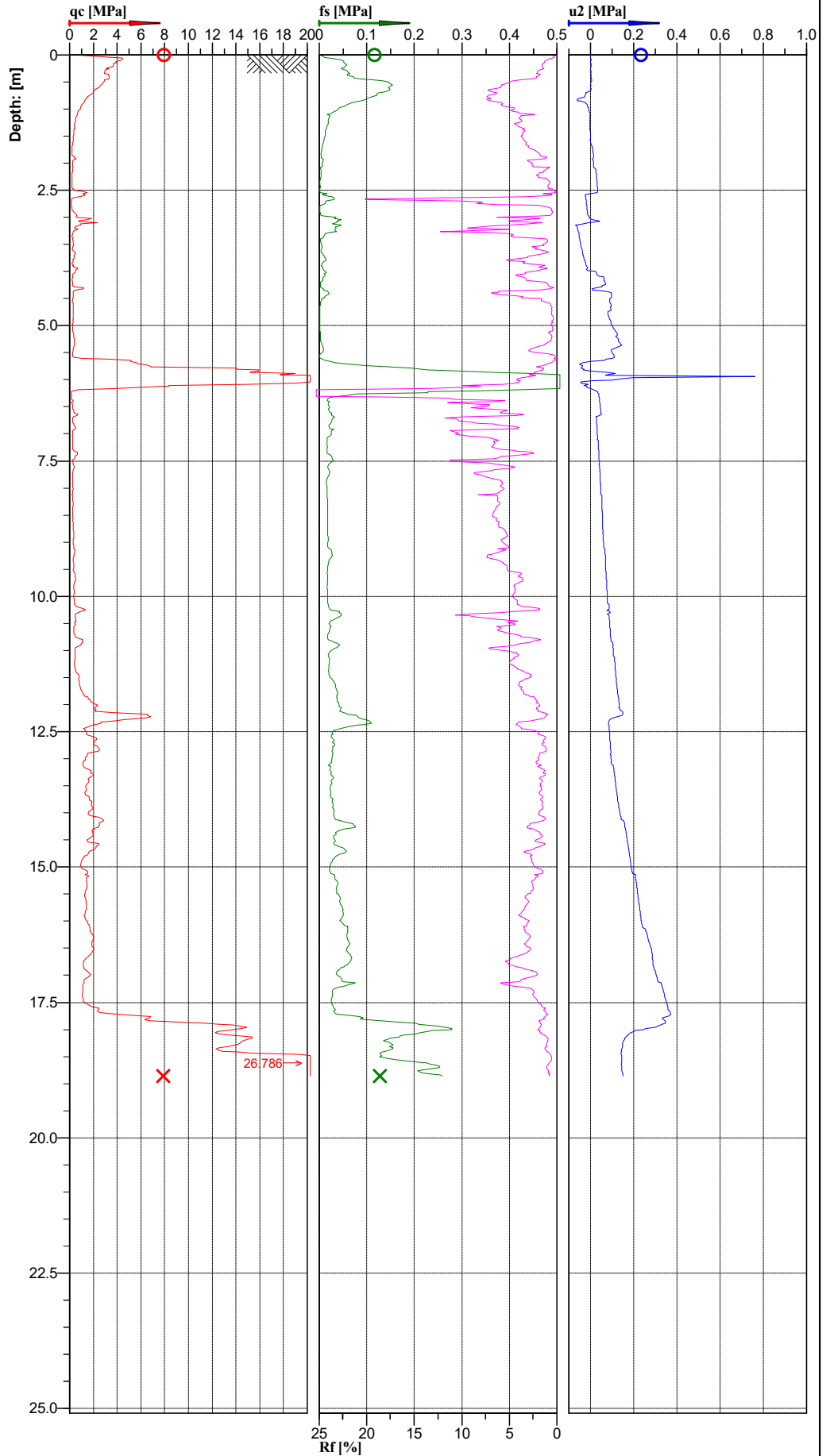


Cone No: 5332
Tip area [cm²]: 10
Sleeve area [cm²]: 150

Location: DURY	Position: X: 0.00 m, Y: 0.00 m	Ground level: 0.00	Test No.: CPT206
Project ID:	Client: INITIA	Date: 10/05/2022	Scale: 1 : 108
Project: SUNFIELDS HAMLIN RD		Page: 1/1	Fig.:
S 37.03654 E 174.95930		File: CPT206.cpt	

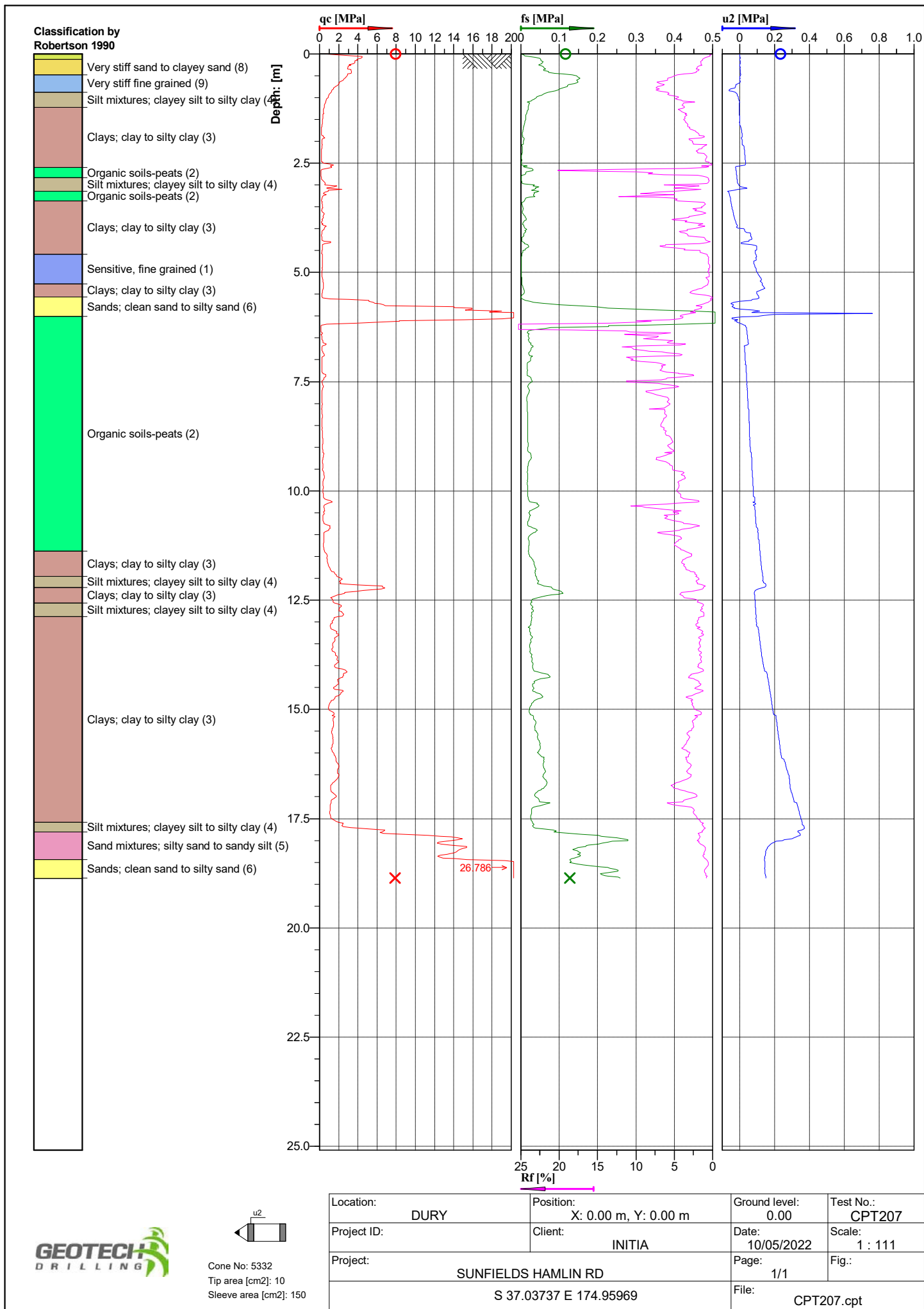
**Classification by
Robertson 1986**

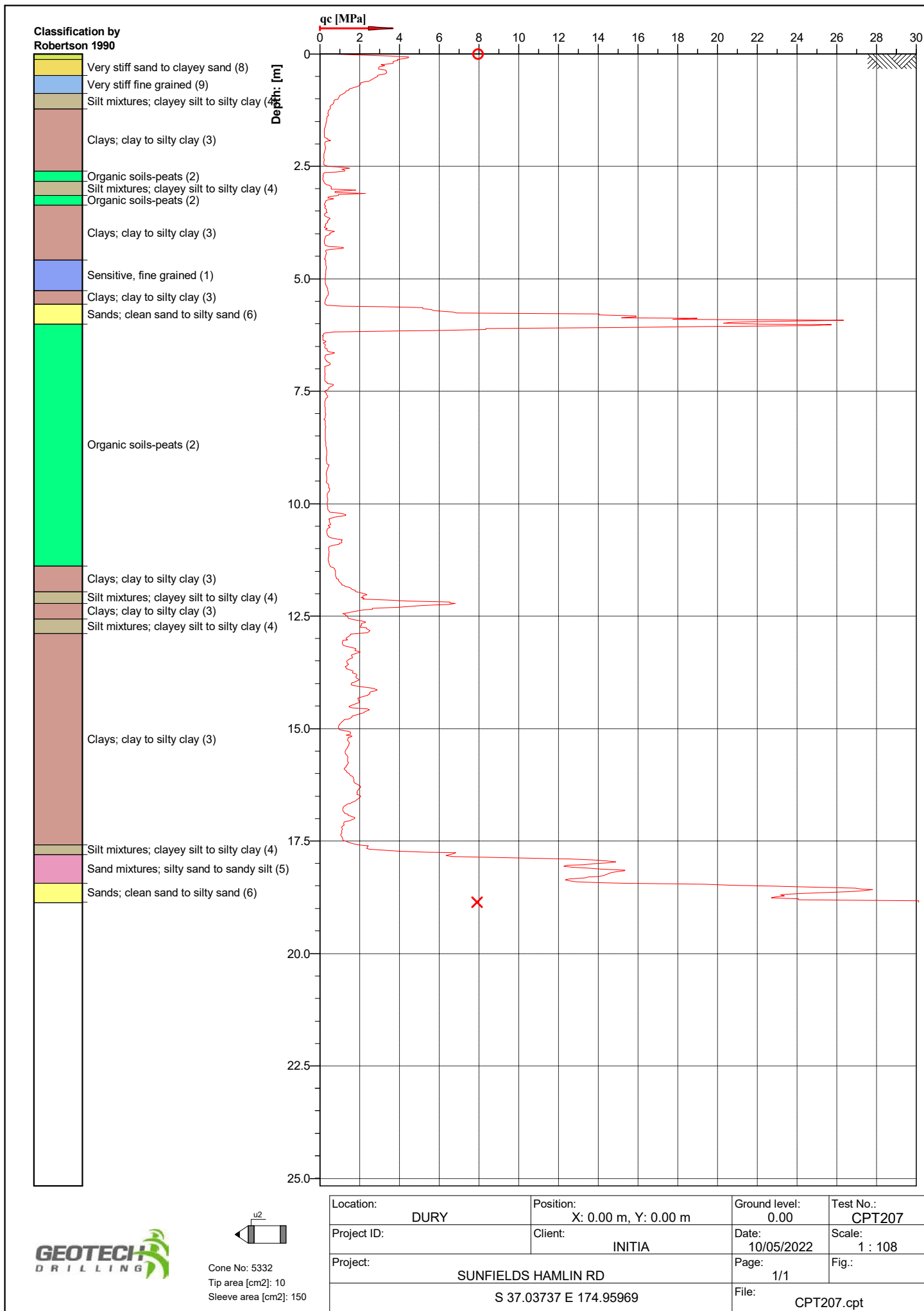
Silty sand to sandy silt (7)
Sandy silt to clayey silt (6)
Clay (3)
Sensitive fine grained (1)
Clay (3)
Sensitive fine grained (1)
Silty sand to sandy silt (7)
Organic material (2)
Clay (3)
Organic material (2)
Clay (3)
Organic material (2)
Clay (3)
Sandy silt to clayey silt (6)
Silty clay to clay (4)
Sandy silt to clayey silt (6)
Clayey silt to silty clay (5)
Sandy silt to clayey silt (6)
Clayey silt to silty clay (5)
Silty clay to clay (4)
Clayey silt to silty clay (5)
Clay (3)
Clayey silt to silty clay (5)
Silty sand to sandy silt (7)
Sand to silty sand (8)
Sand (9)



Cone No: 5332
Tip area [cm²]: 10
Sleeve area [cm²]: 150

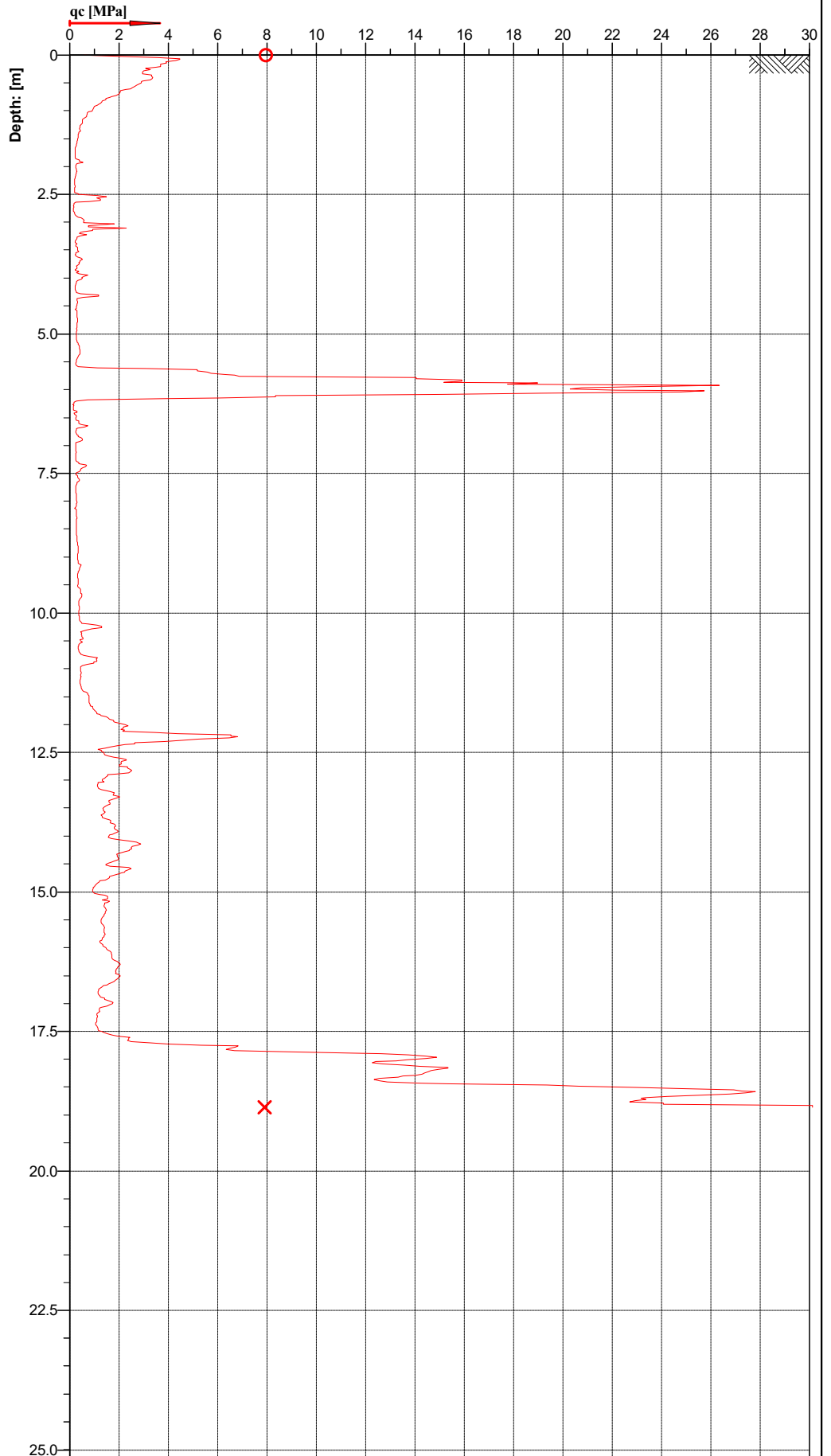
Location: DURY	Position: X: 0.00 m, Y: 0.00 m	Ground level: 0.00	Test No.: CPT207
Project ID:	Client: INITIA	Date: 10/05/2022	Scale: 1 : 111
Project: SUNFIELDS HAMLIN RD		Page: 1/1	Fig.:
S 37.03737 E 174.95969		File: CPT207.cpt	





**Classification by
Robertson 1986**

	Silty sand to sandy silt (7)
	Sandy silt to clayey silt (6)
	Clay (3)
	Sensitive fine grained (1)
	Clay (3)
	Sensitive fine grained (1)
	Silty sand to sandy silt (7)
	Organic material (2)
	Clay (3)
	Organic material (2)
	Clay (3)
	Organic material (2)
	Clay (3)
	Sandy silt to clayey silt (6)
	Silty clay to clay (4)
	Sandy silt to clayey silt (6)
	Clayey silt to silty clay (5)
	Sandy silt to clayey silt (6)
	Clayey silt to silty clay (5)
	Silty clay to clay (4)
	Clayey silt to silty clay (5)
	Clay (3)
	Clayey silt to silty clay (5)
	Silty sand to sandy silt (7)
	Sand to silty sand (8)
	Sand (9)



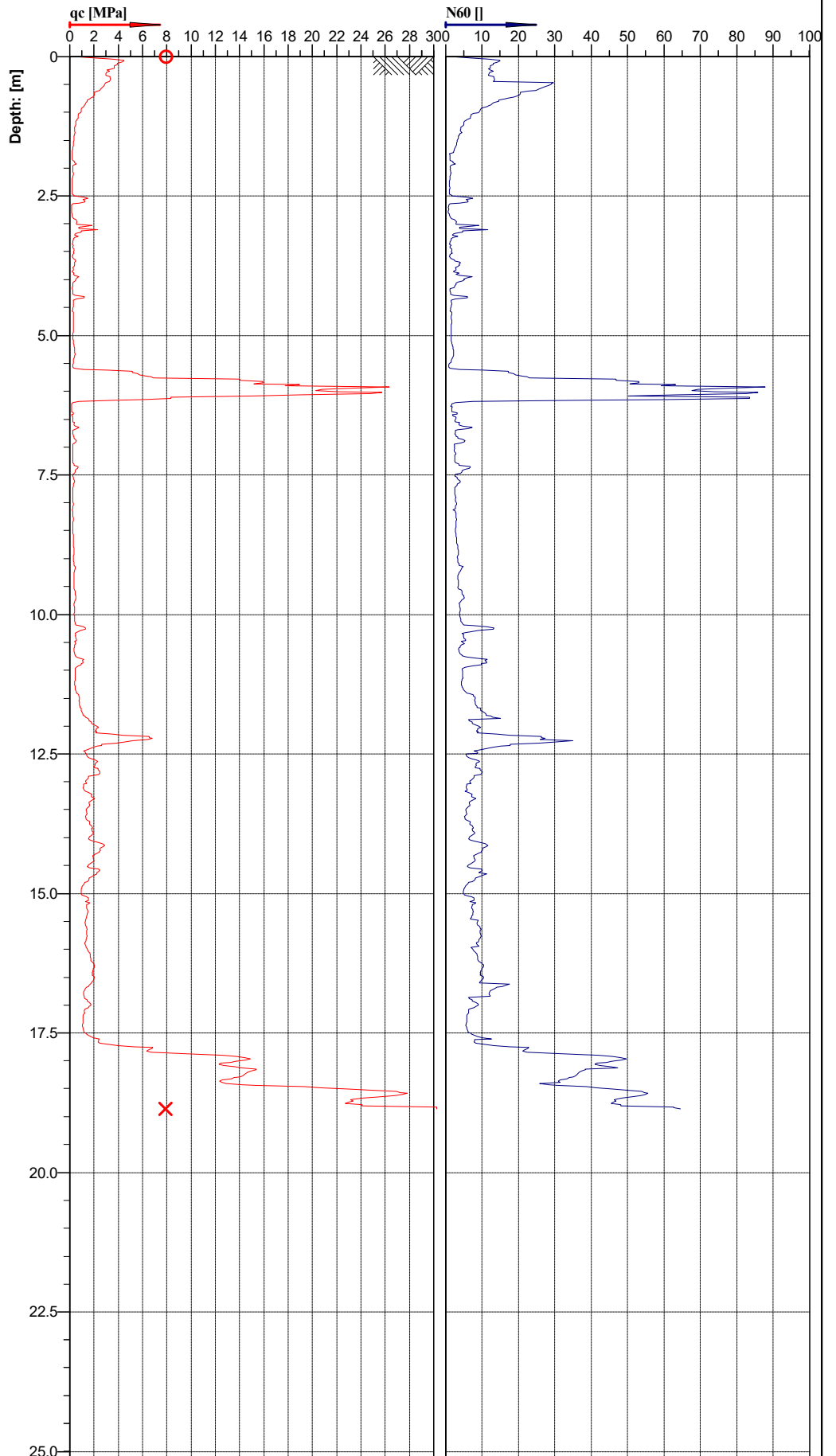
Cone No: 5332
Tip area [cm²]: 10
Sleeve area [cm²]: 150



Location: DURY	Position: X: 0.00 m, Y: 0.00 m	Ground level: 0.00	Test No.: CPT207
Project ID:	Client: INITIA	Date: 10/05/2022	Scale: 1 : 108
Project: SUNFIELDS HAMLIN RD		Page: 1/1	Fig.:
S 37.03737 E 174.95969		File: CPT207.cpt	

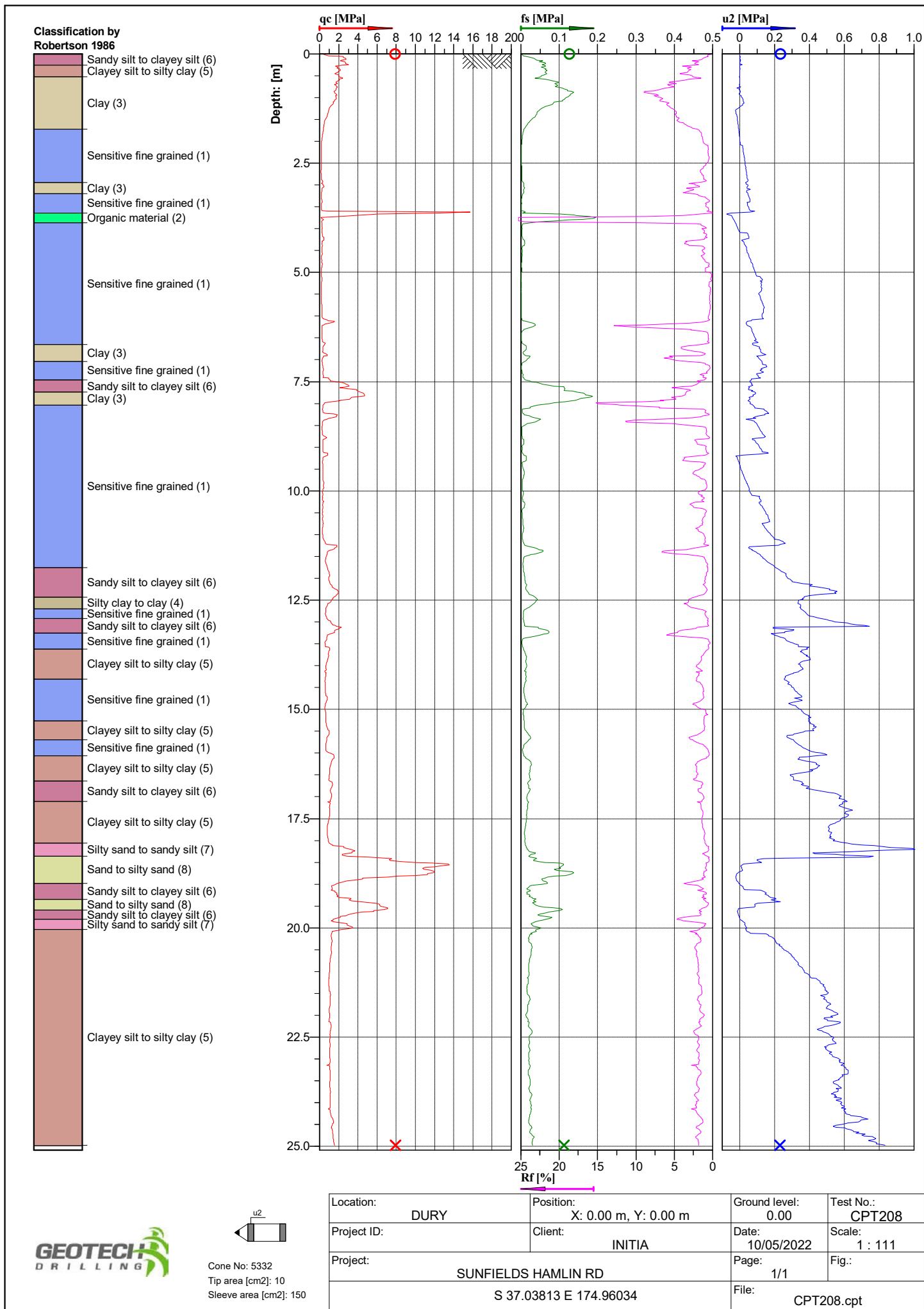
**Classification by
Robertson 1986**

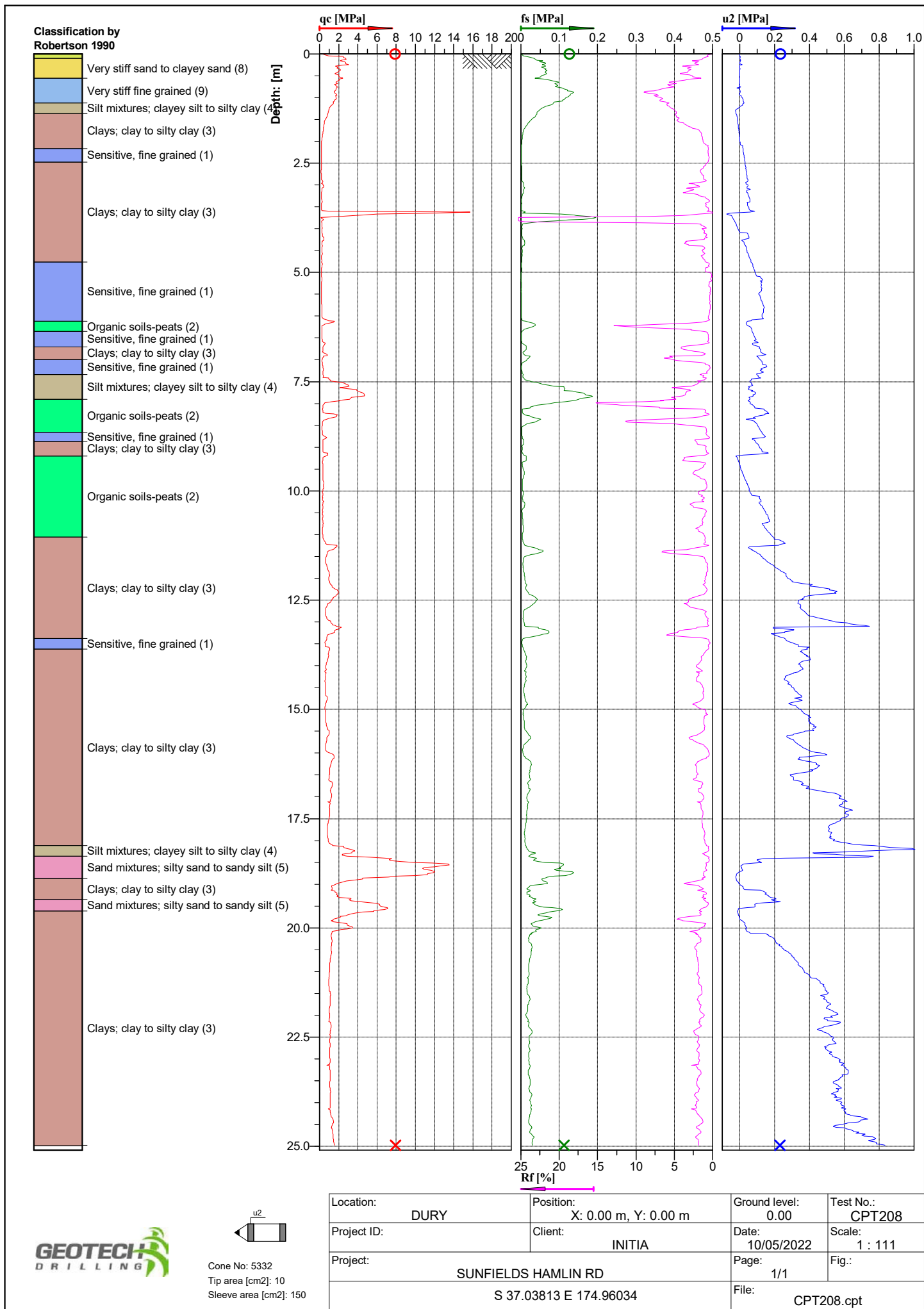
	Silty sand to sandy silt (7)
	Sandy silt to clayey silt (6)
	Clay (3)
	Sensitive fine grained (1)
	Clay (3)
	Sensitive fine grained (1)
	Silty sand to sandy silt (7)
	Organic material (2)
	Clay (3)
	Organic material (2)
	Clay (3)
	Organic material (2)
	Clay (3)
	Sandy silt to clayey silt (6)
	Silty clay to clay (4)
	Sandy silt to clayey silt (6)
	Clayey silt to silty clay (5)
	Sandy silt to clayey silt (6)
	Clayey silt to silty clay (5)
	Silty clay to clay (4)
	Clayey silt to silty clay (5)
	Clay (3)
	Clayey silt to silty clay (5)
	Silty sand to sandy silt (7)
	Sand to silty sand (8)
	Sand (9)

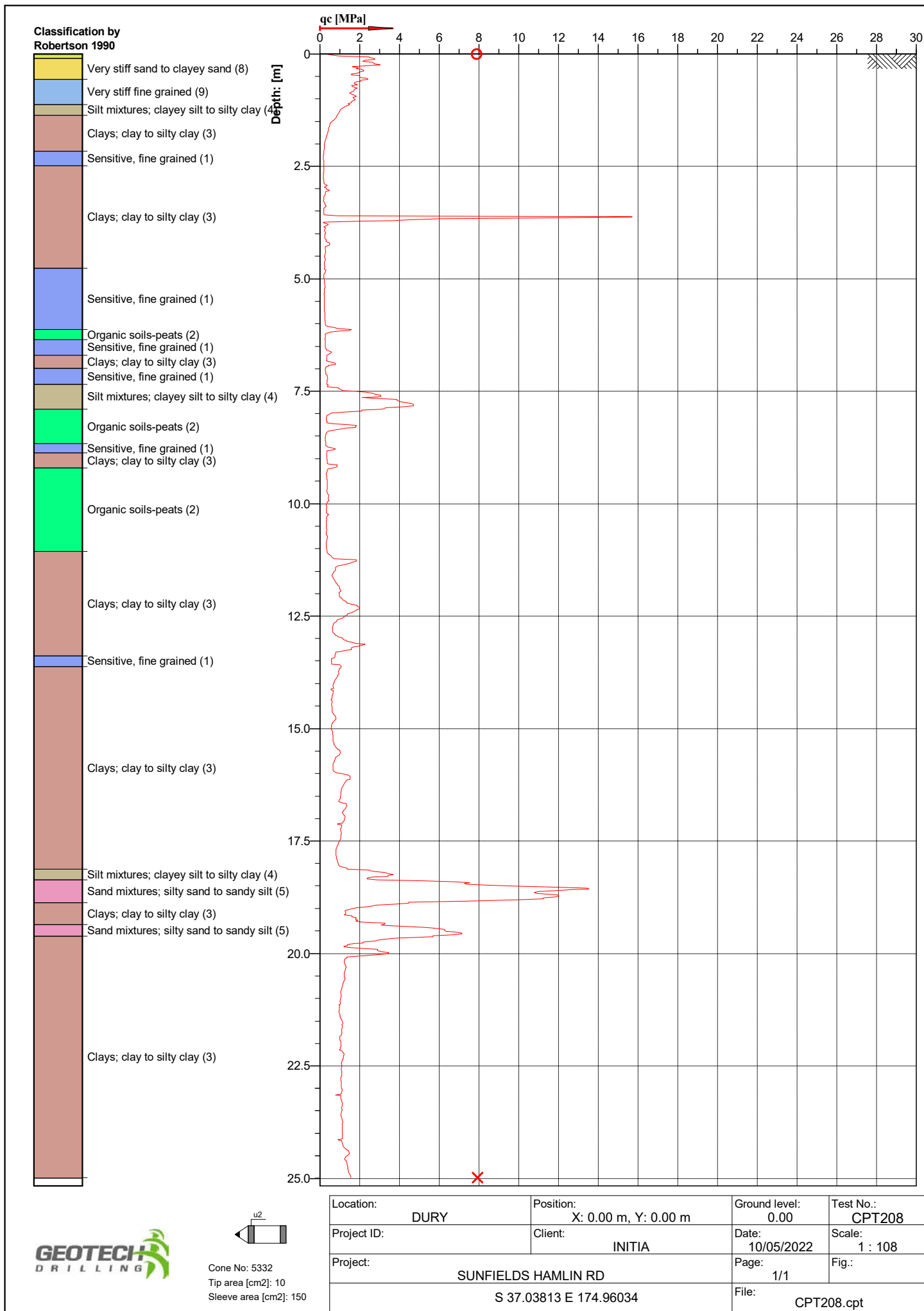


Cone No: 5332
Tip area [cm²]: 10
Sleeve area [cm²]: 150

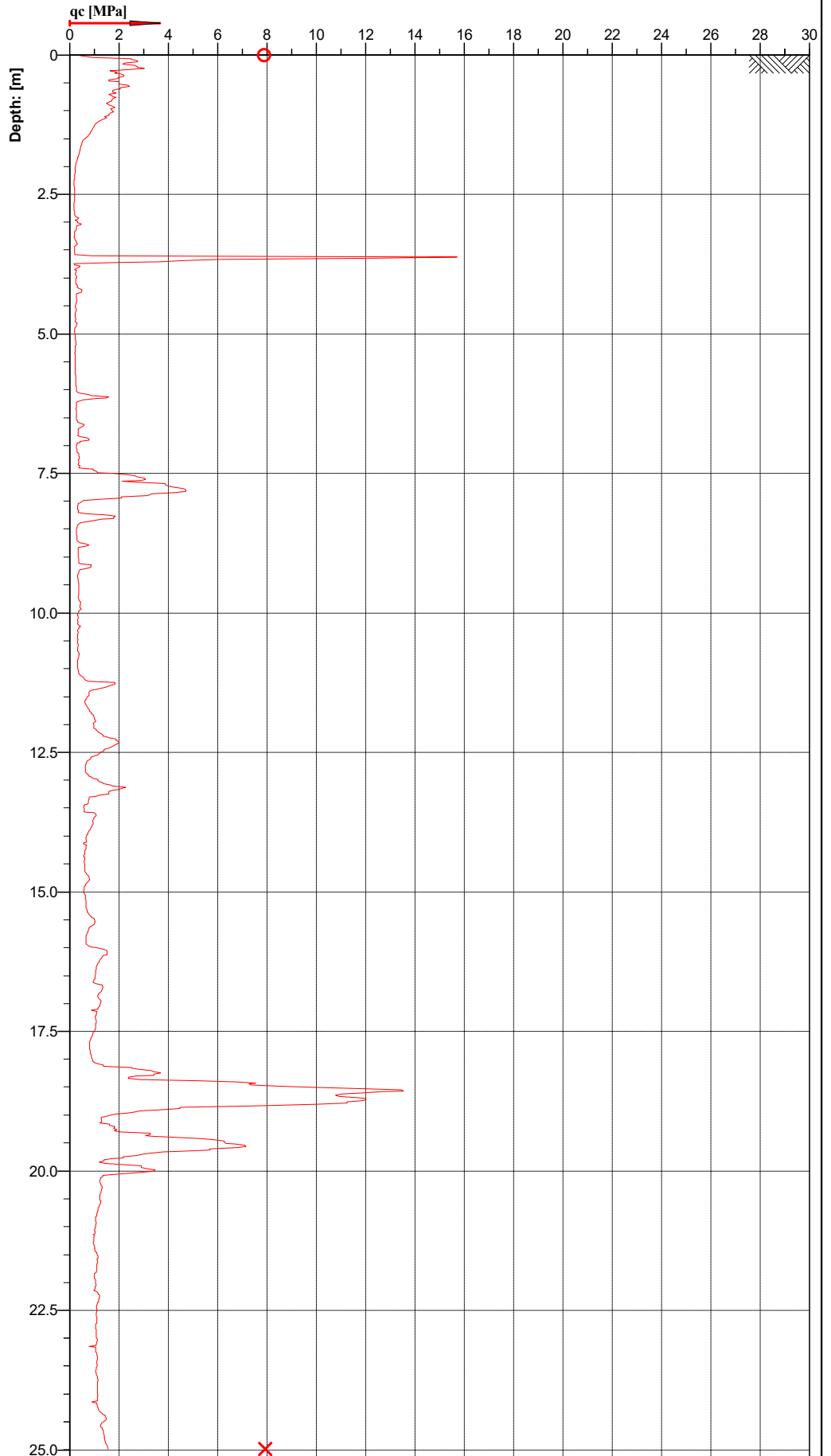
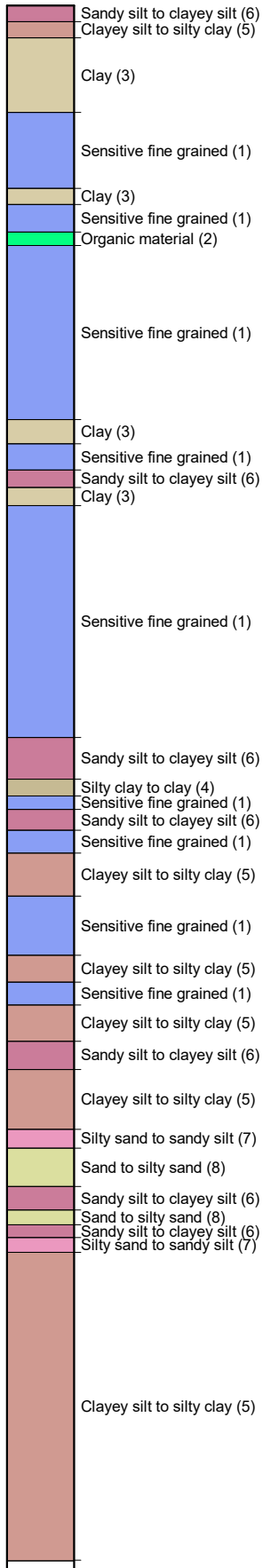
Location: DURY	Position: X: 0.00 m, Y: 0.00 m	Ground level: 0.00	Test No.: CPT207
Project ID:	Client: INITIA	Date: 10/05/2022	Scale: 1 : 108
Project: SUNFIELDS HAMLIN RD		Page: 1/1	Fig.:
S 37.03737 E 174.95969		File: CPT207.cpt	







**Classification by
Robertson 1986**

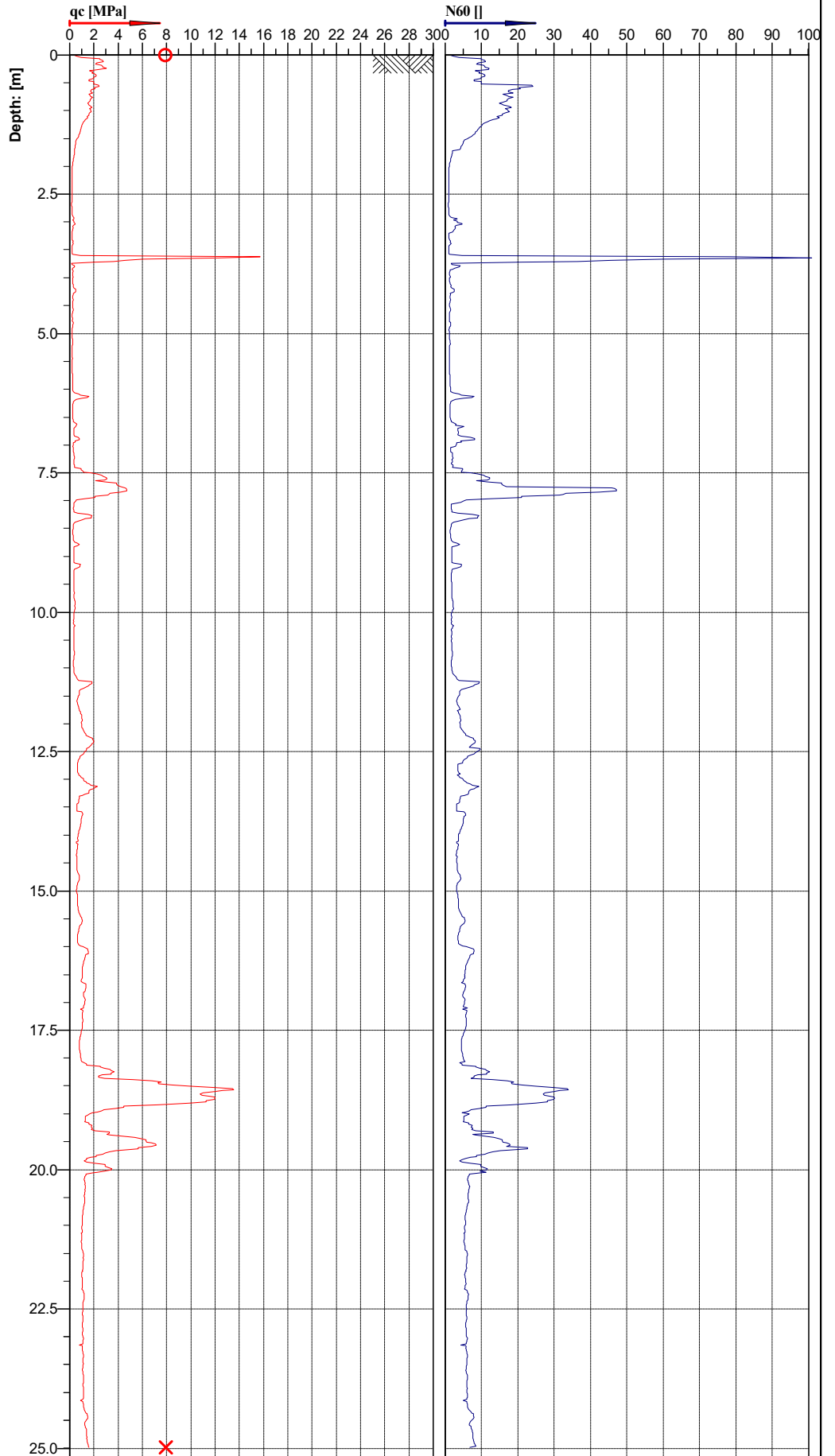
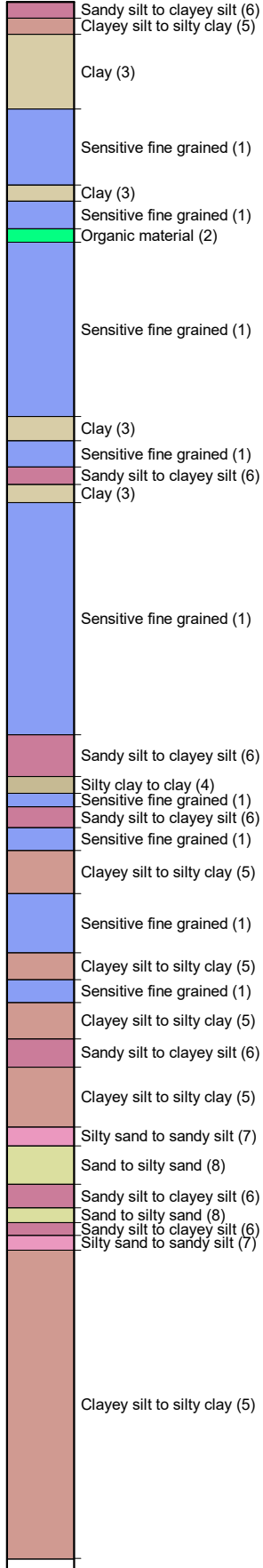


Cone No: 5332
Tip area [cm2]: 10
Sleeve area [cm2]: 150



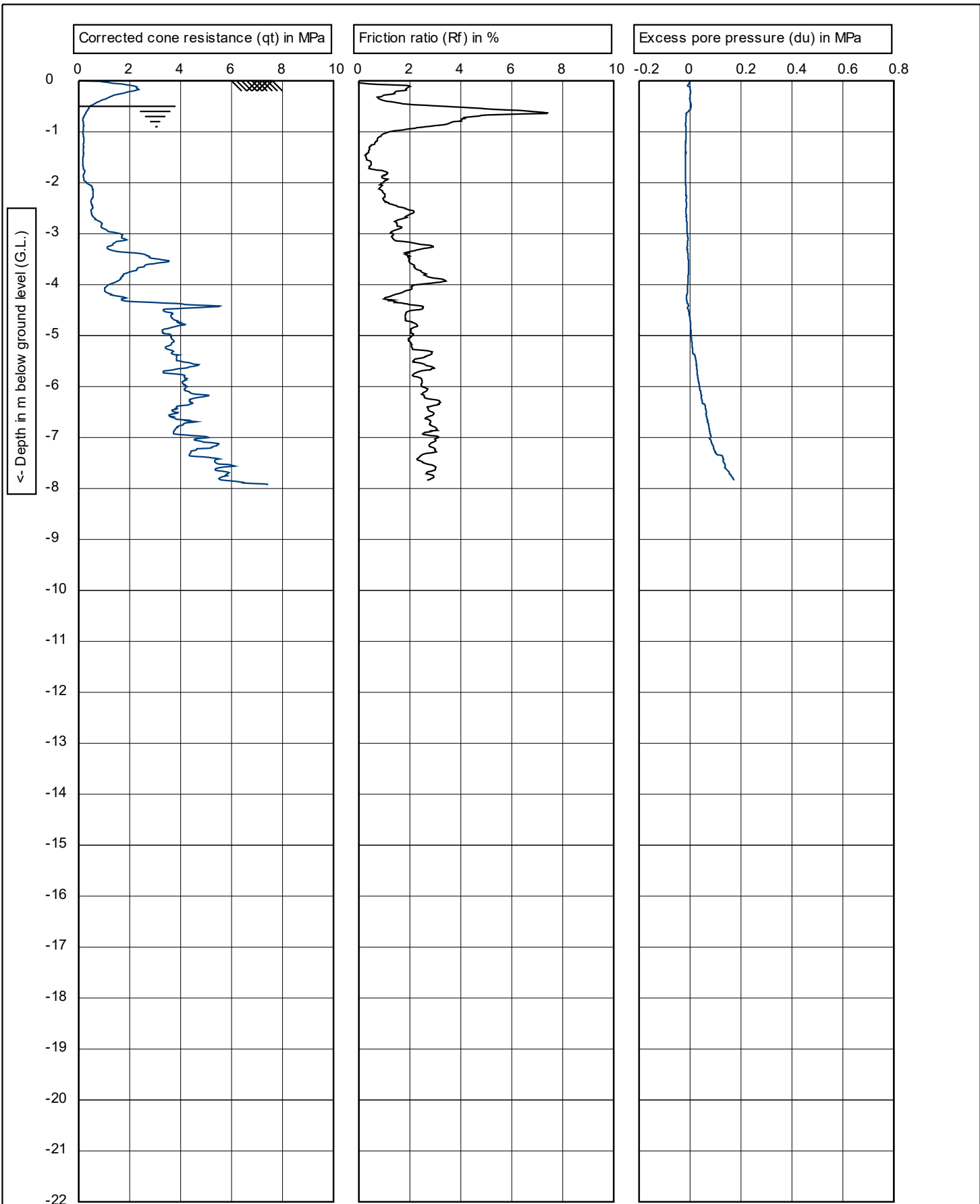
Location: DURY	Position: X: 0.00 m, Y: 0.00 m	Ground level: 0.00	Test No.: CPT208
Project ID:	Client: INITIA	Date: 10/05/2022	Scale: 1 : 108
Project: SUNFIELDS HAMLIN RD		Page: 1/1	Fig.:
S 37.03813 E 174.96034		File: CPT208.cpt	

**Classification by
Robertson 1986**



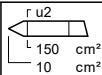
Cone No: 5332
 Tip area [cm²]: 10
 Sleeve area [cm²]: 150

Location: DURY	Position: X: 0.00 m, Y: 0.00 m	Ground level: 0.00	Test No.: CPT208
Project ID:	Client: INITIA	Date: 10/05/2022	Scale: 1 : 108
Project: SUNFIELDS HAMLIN RD		Page: 1/1	Fig.:
S 37.03813 E 174.96034		File: CPT208.cpt	

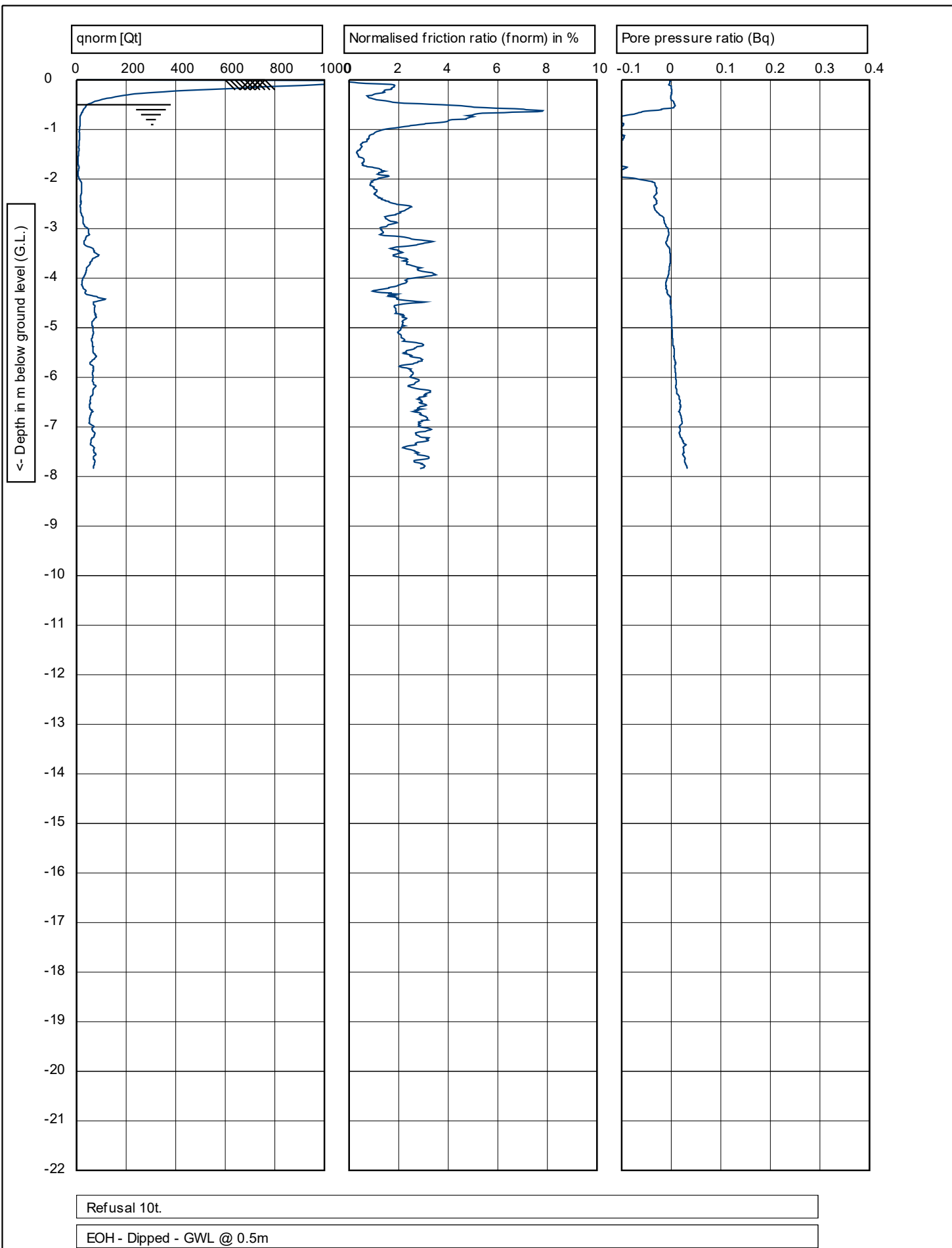


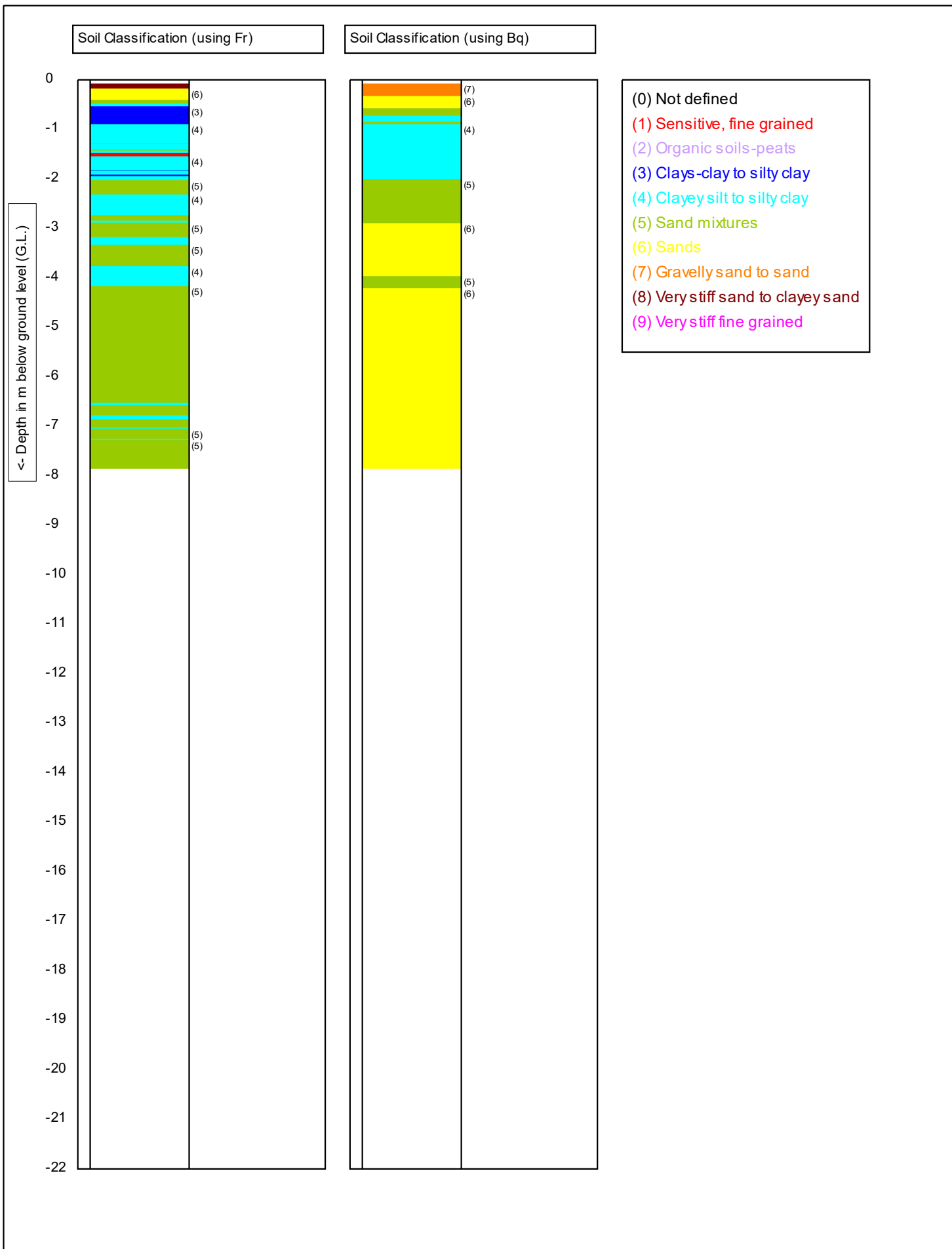
Refusal 10t.

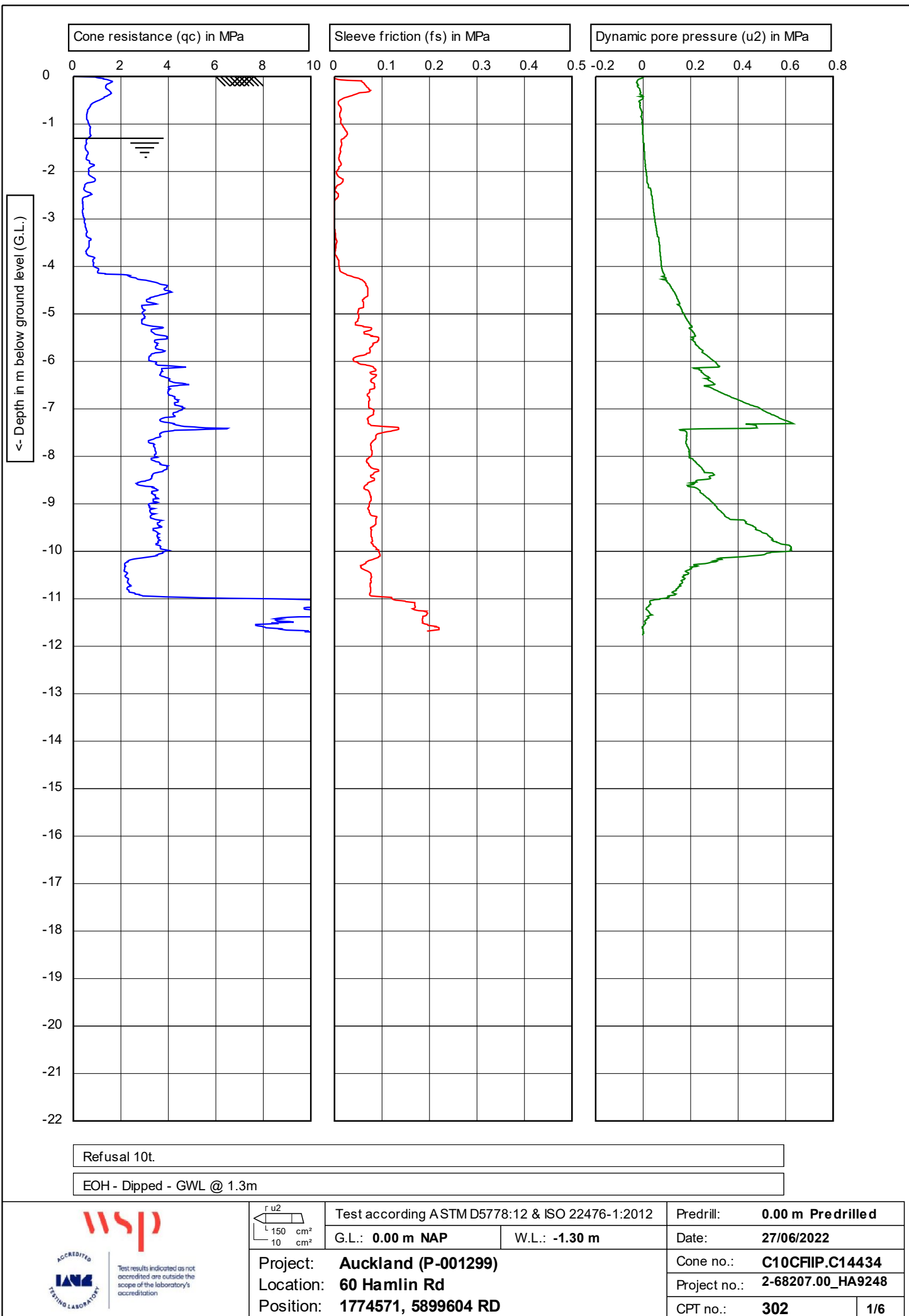
EOH - Dipped - GWL @ 0.5m

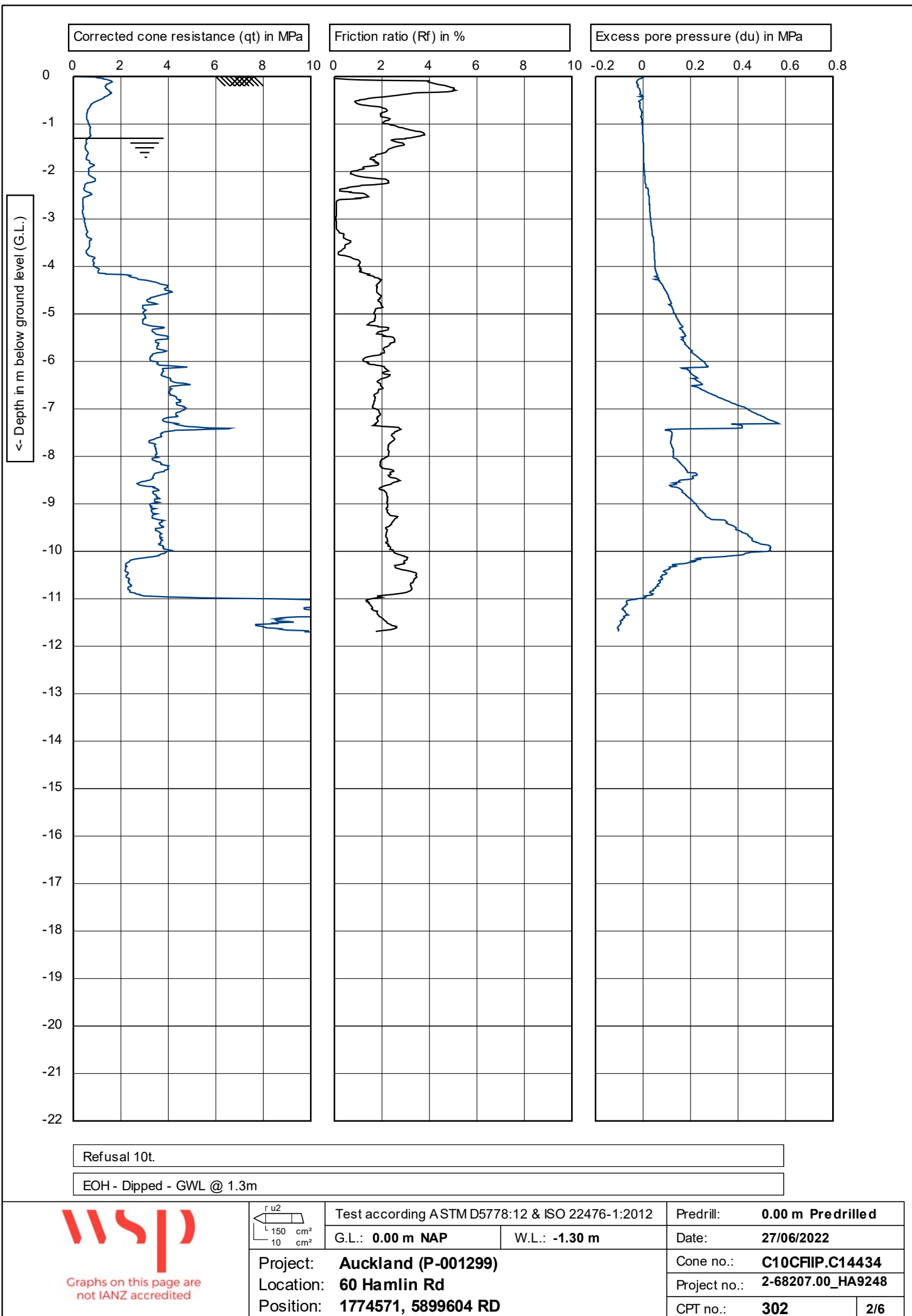


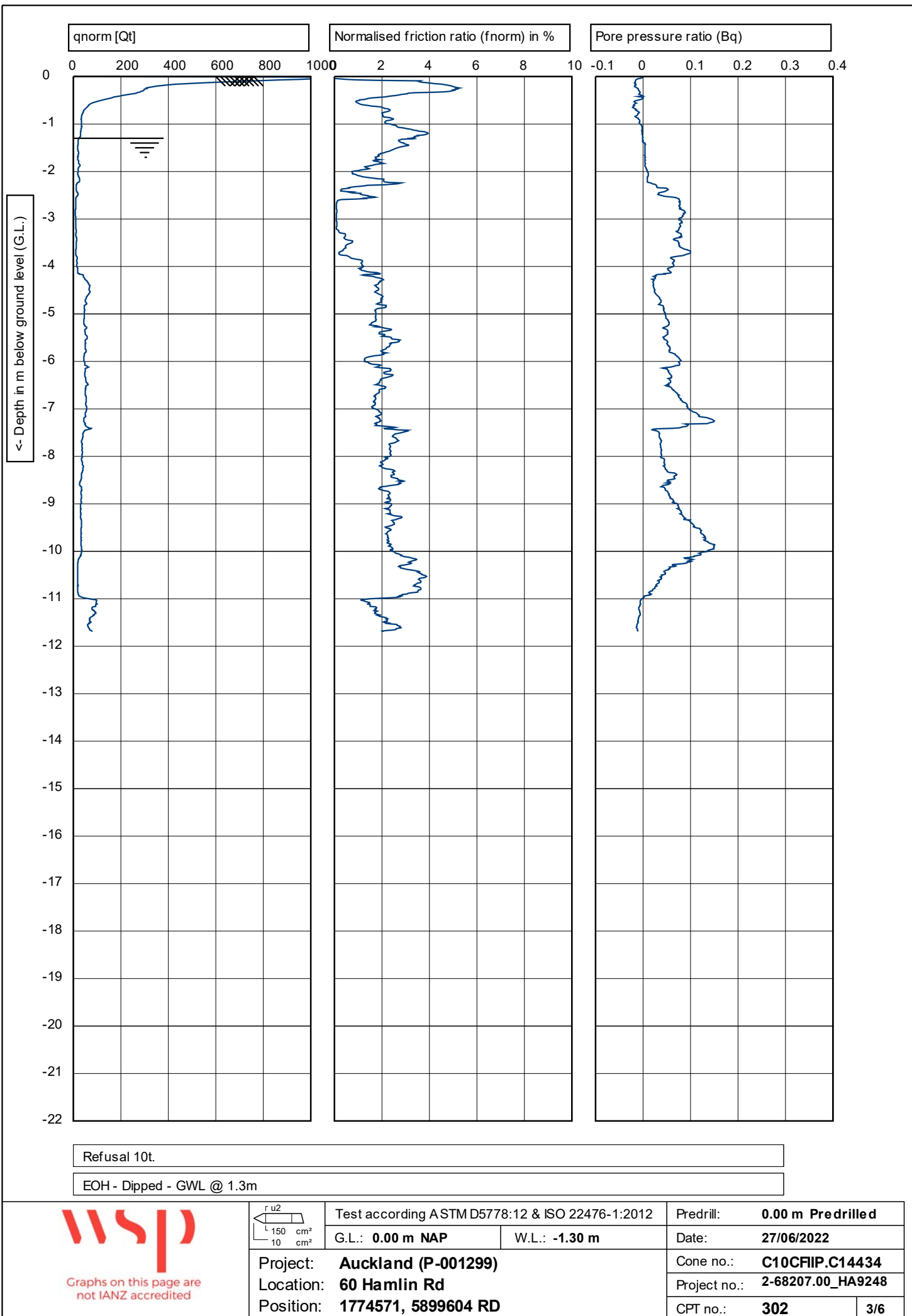
Test according ASTM D5778:12 & ISO 22476-1:2012		Predrill: 0.00 m Predrilled	
G.L.: 0.00 m NAP	W.L.: -0.50 m	Date: 27/06/2022	
Project: Auckland (P-001299)		Cone no.: C10CFIIP.C21104	
Location: 60 Hamlin Rd		Project no.: 2-68207.00_HA9248	
Position: 1774547, 5899706 RD		CPT no.: 301	2/6

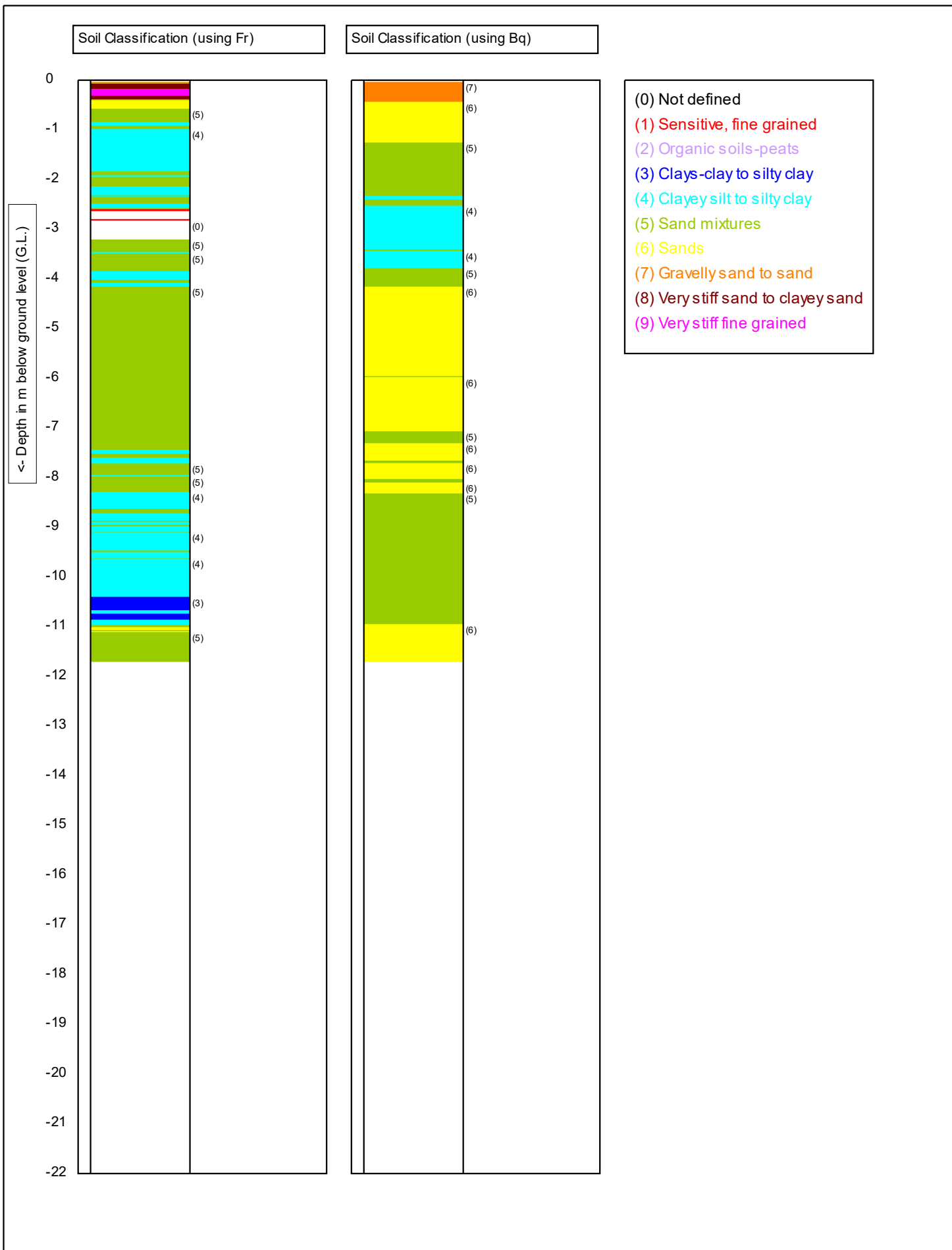


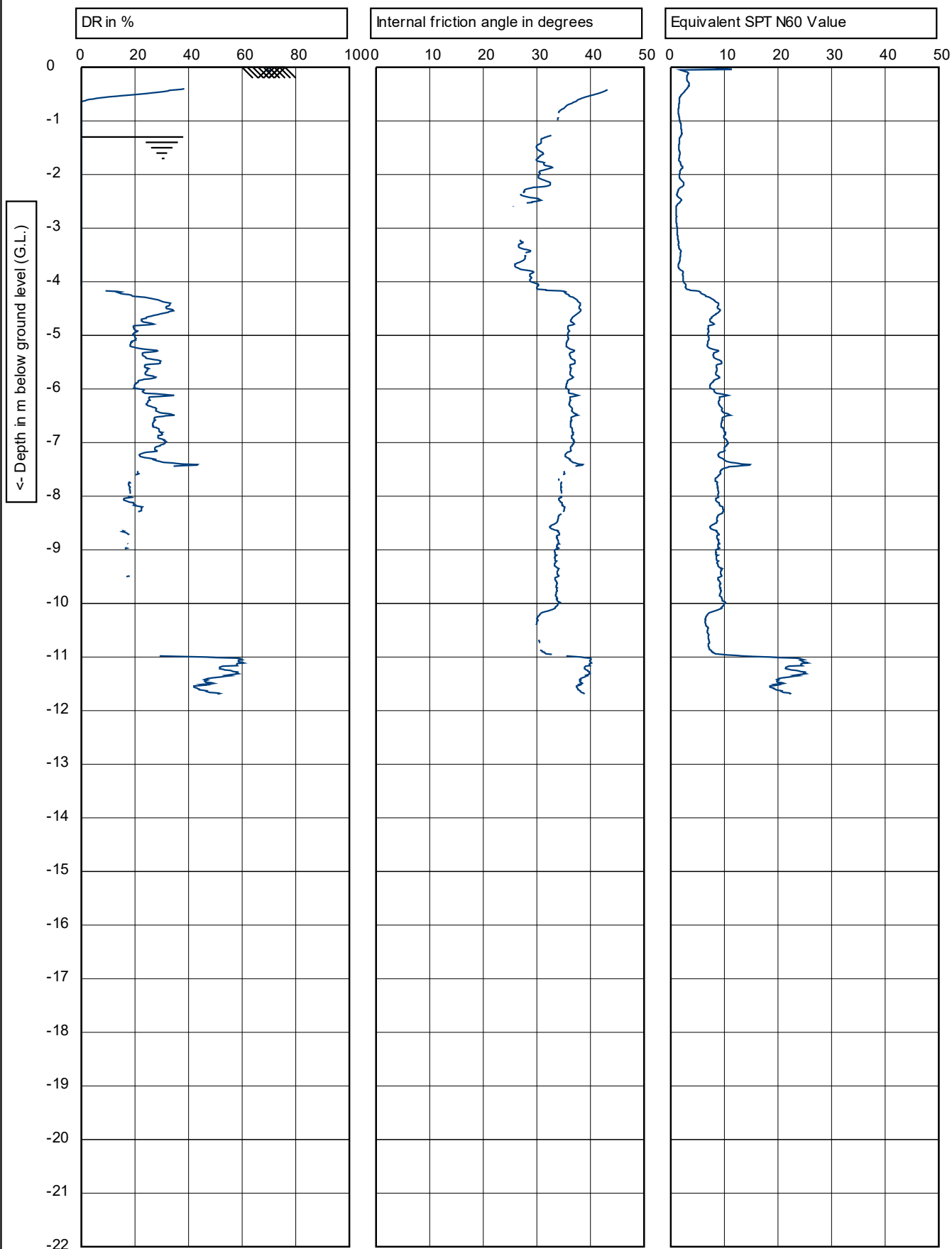


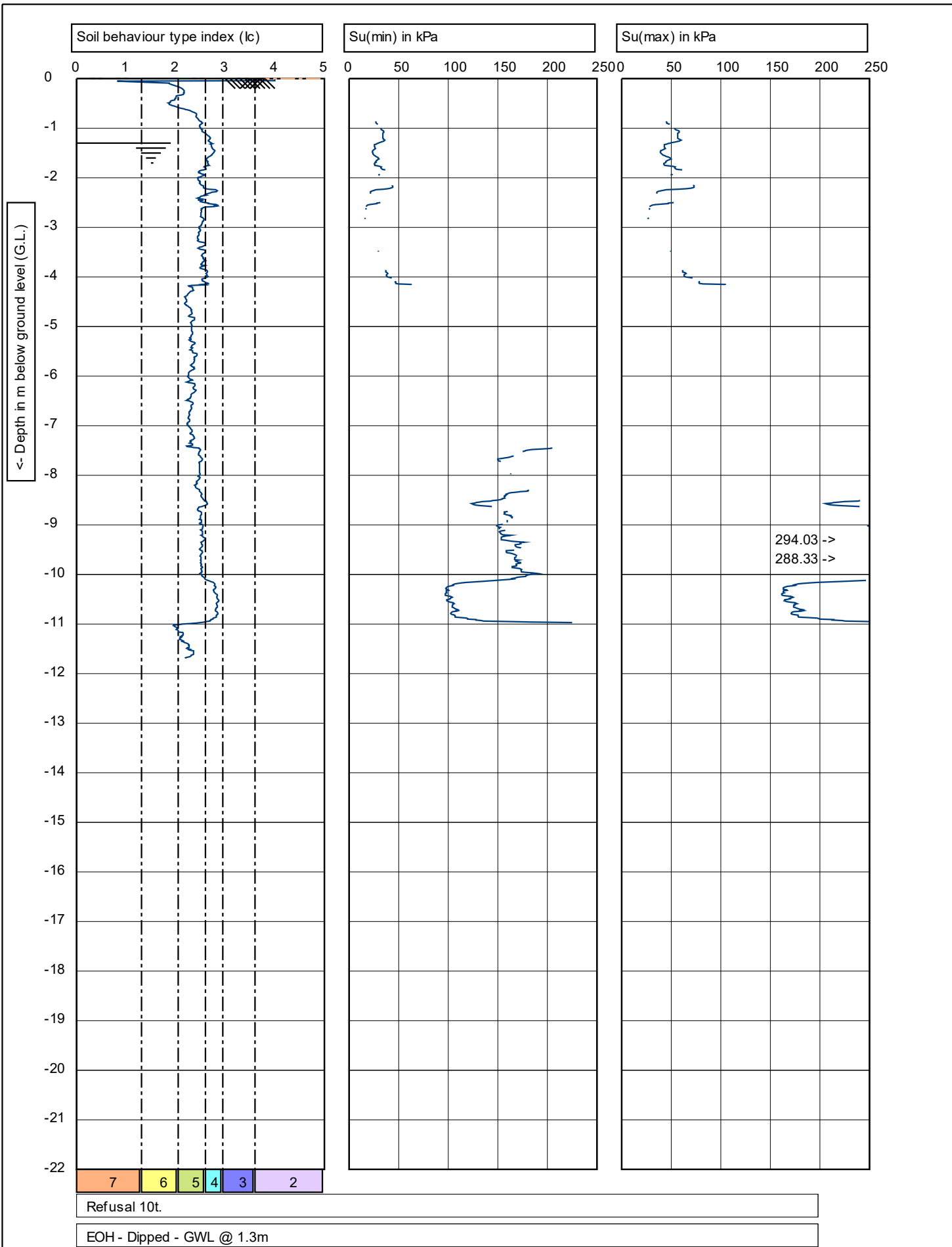


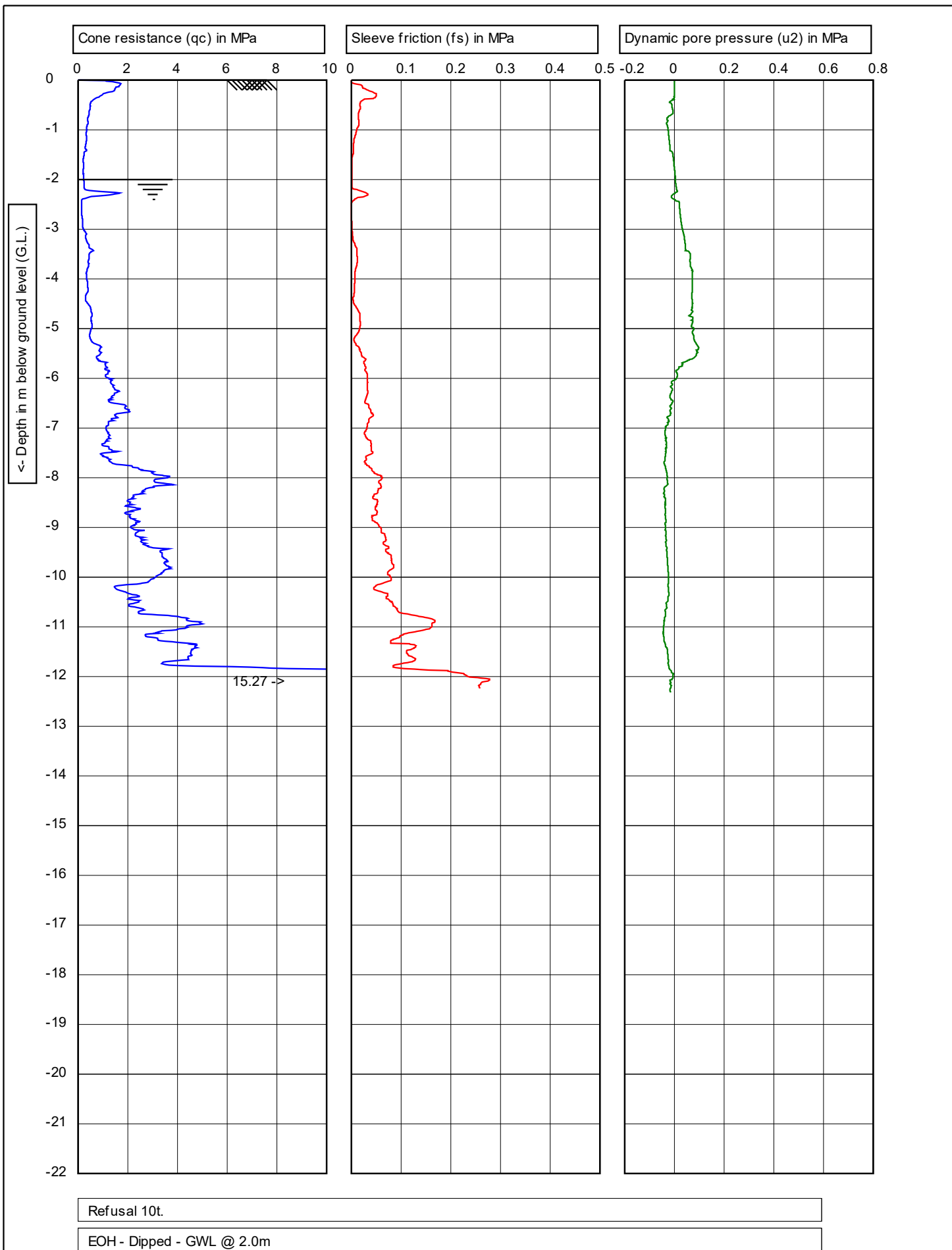










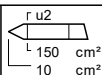


Refusal 10t.

EOH - Dipped - GWL @ 2.0m



Test results indicated as not accredited are outside the scope of the laboratory's accreditation



Test according ASTM D5778:12 & ISO 22476-1:2012

G.L.: 0.00 m NAP

W.L.: -2.00 m

Predrill: 0.00 m Predrilled

Date: 27/06/2022

Cone no.: C10CFIIP.C14434

Project no.: 2-68207.00_HA9248

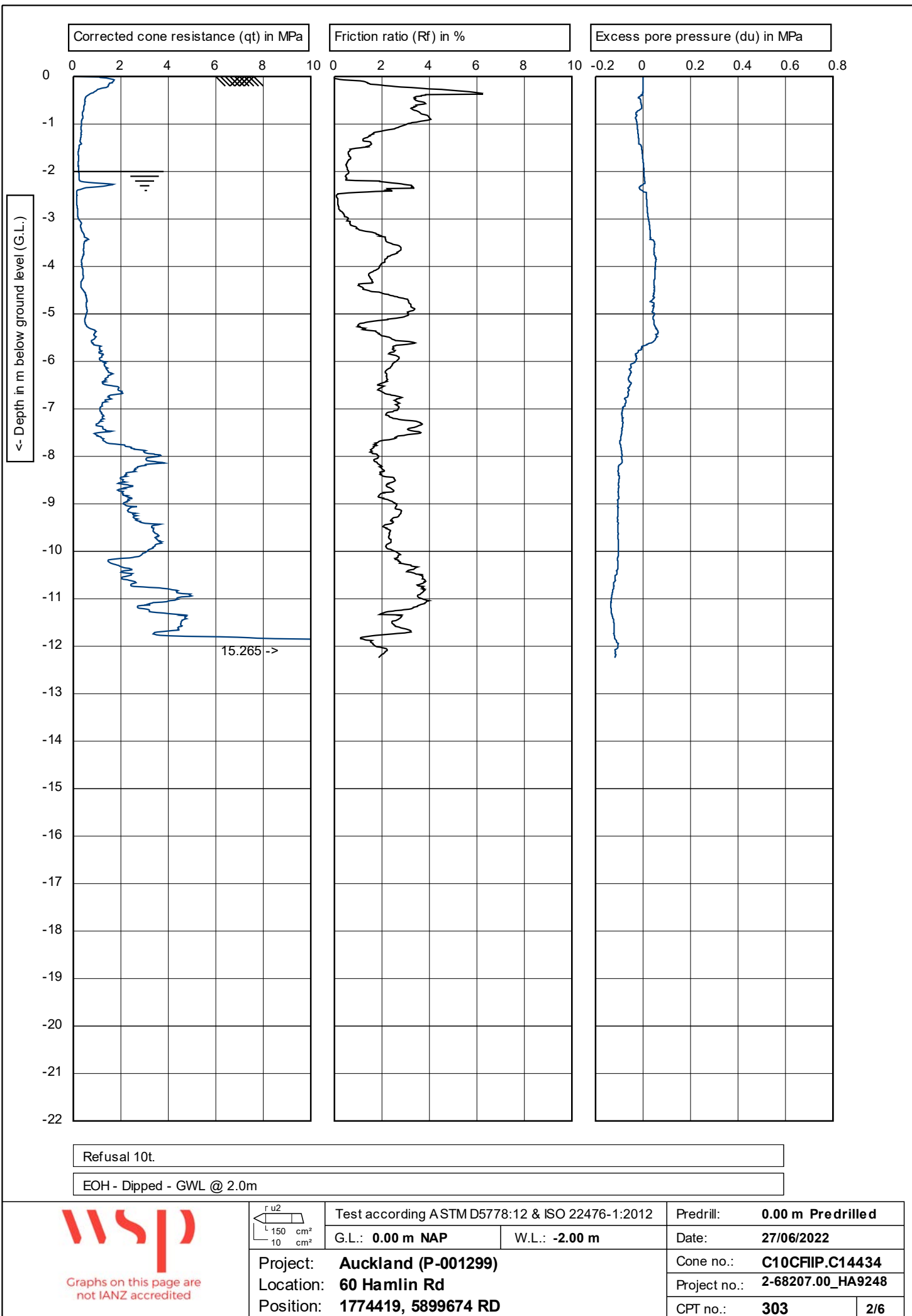
CPT no.: 303

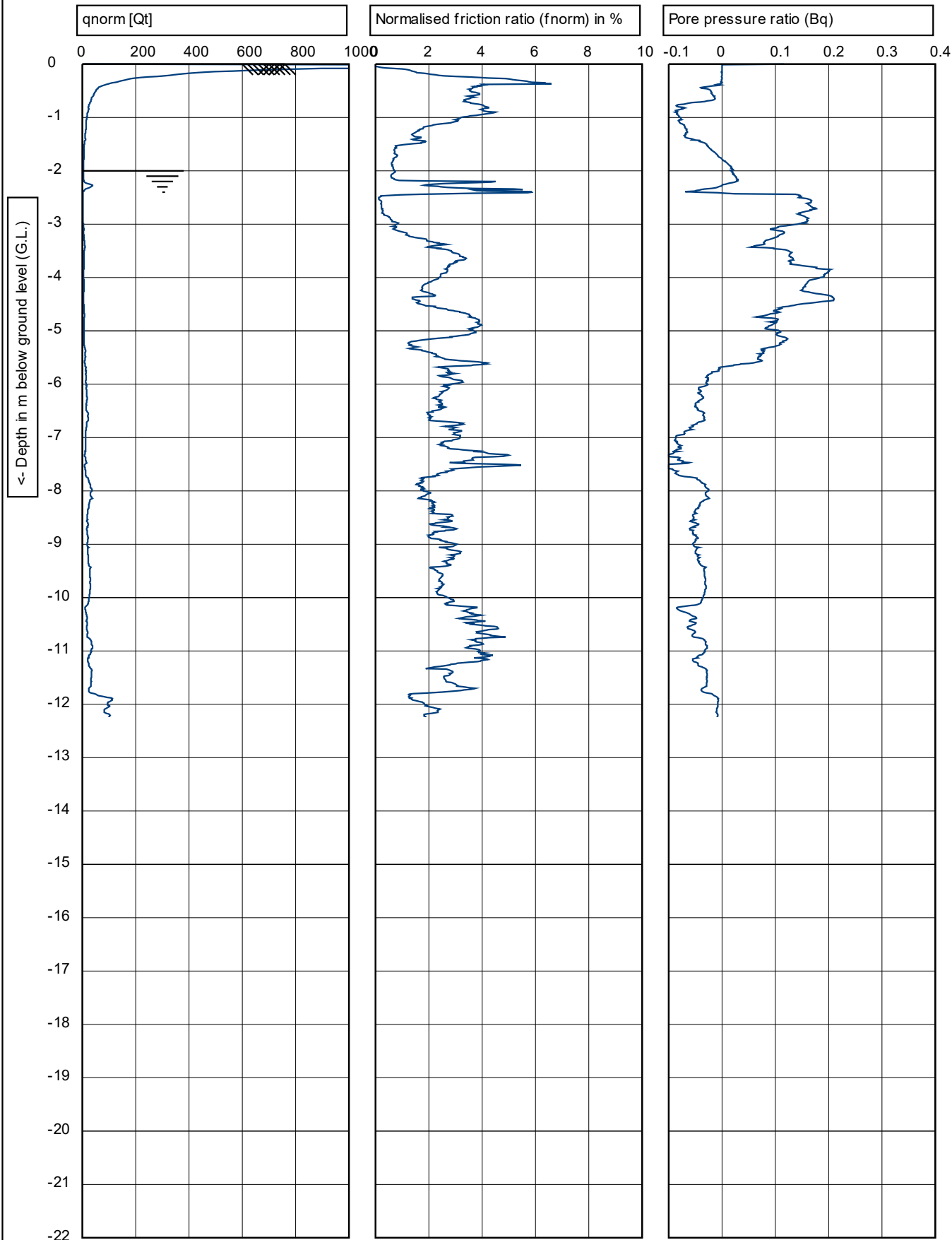
1/6

Project: Auckland (P-001299)

Location: 60 Hamlin Rd

Position: 1774419, 5899674 RD



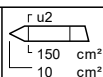


Refusal 10t.

EOH - Dipped - GWL @ 2.0m



Graphs on this page are not IANZ accredited



Test according ASTM D5778:12 & ISO 22476-1:2012

G.L.: 0.00 m NAP

W.L.: -2.00 m

Predrill: 0.00 m Predrilled

Date: 27/06/2022

Cone no.: C10CFIIP.C14434

Project no.: 2-68207.00_HA9248

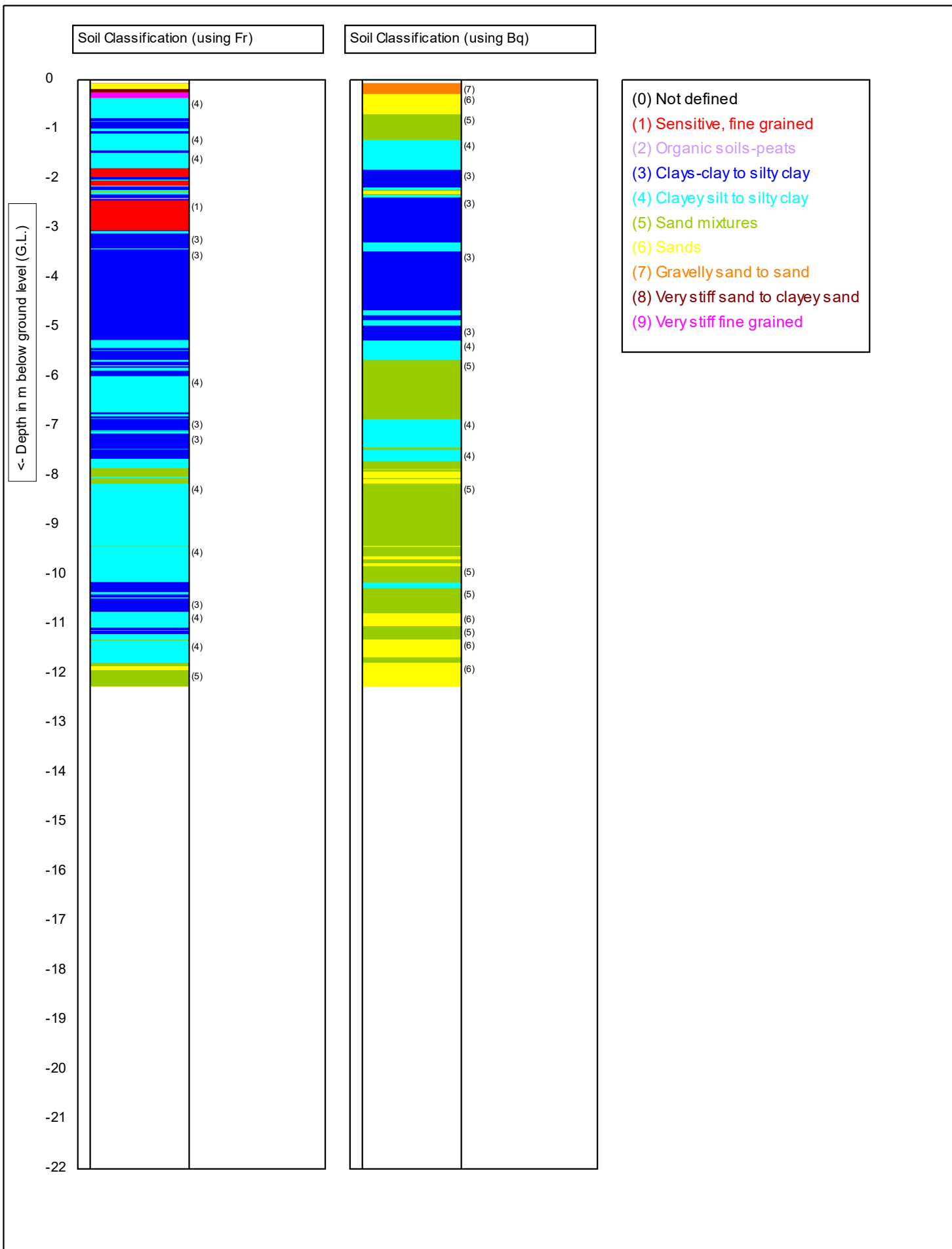
CPT no.: 303

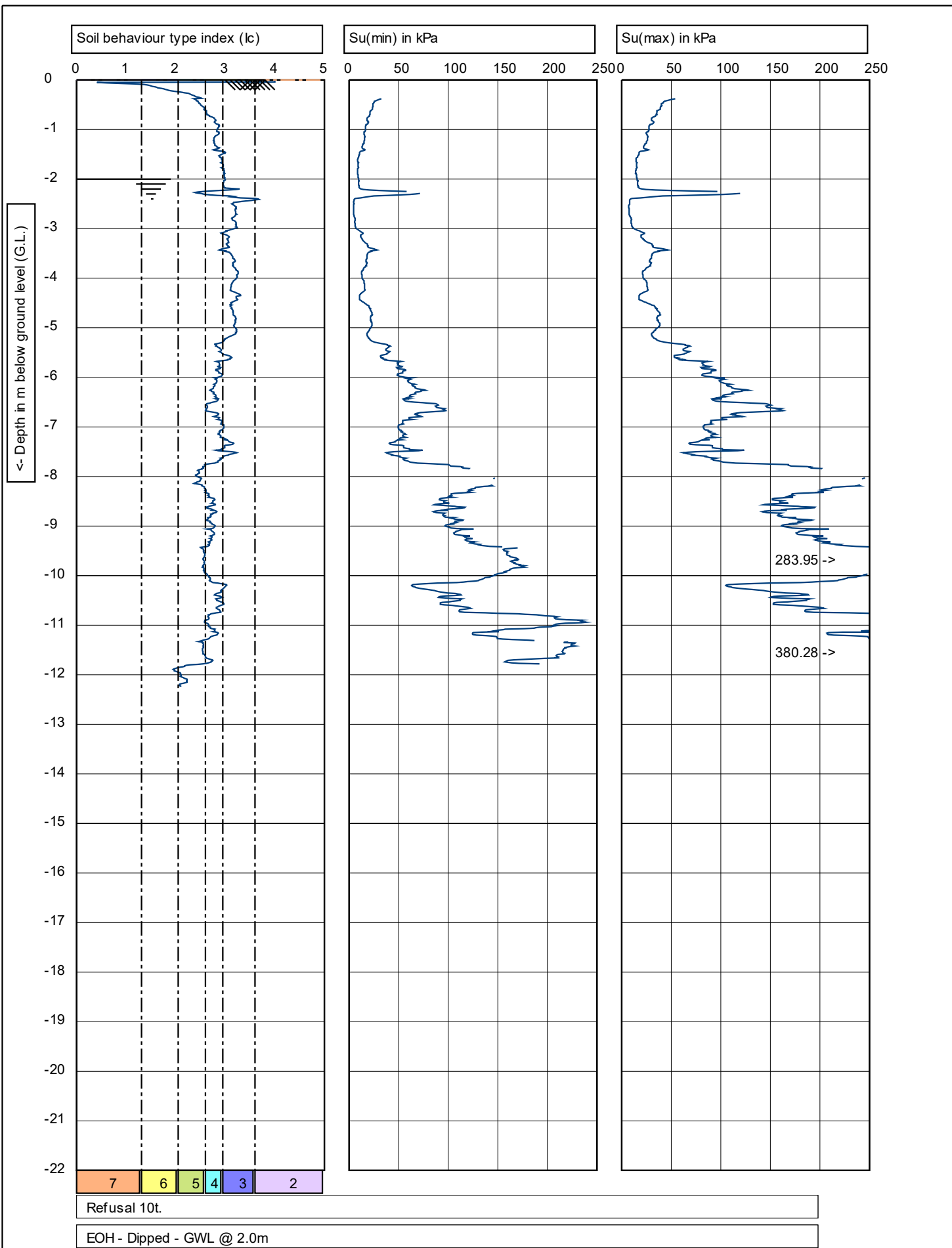
3/6

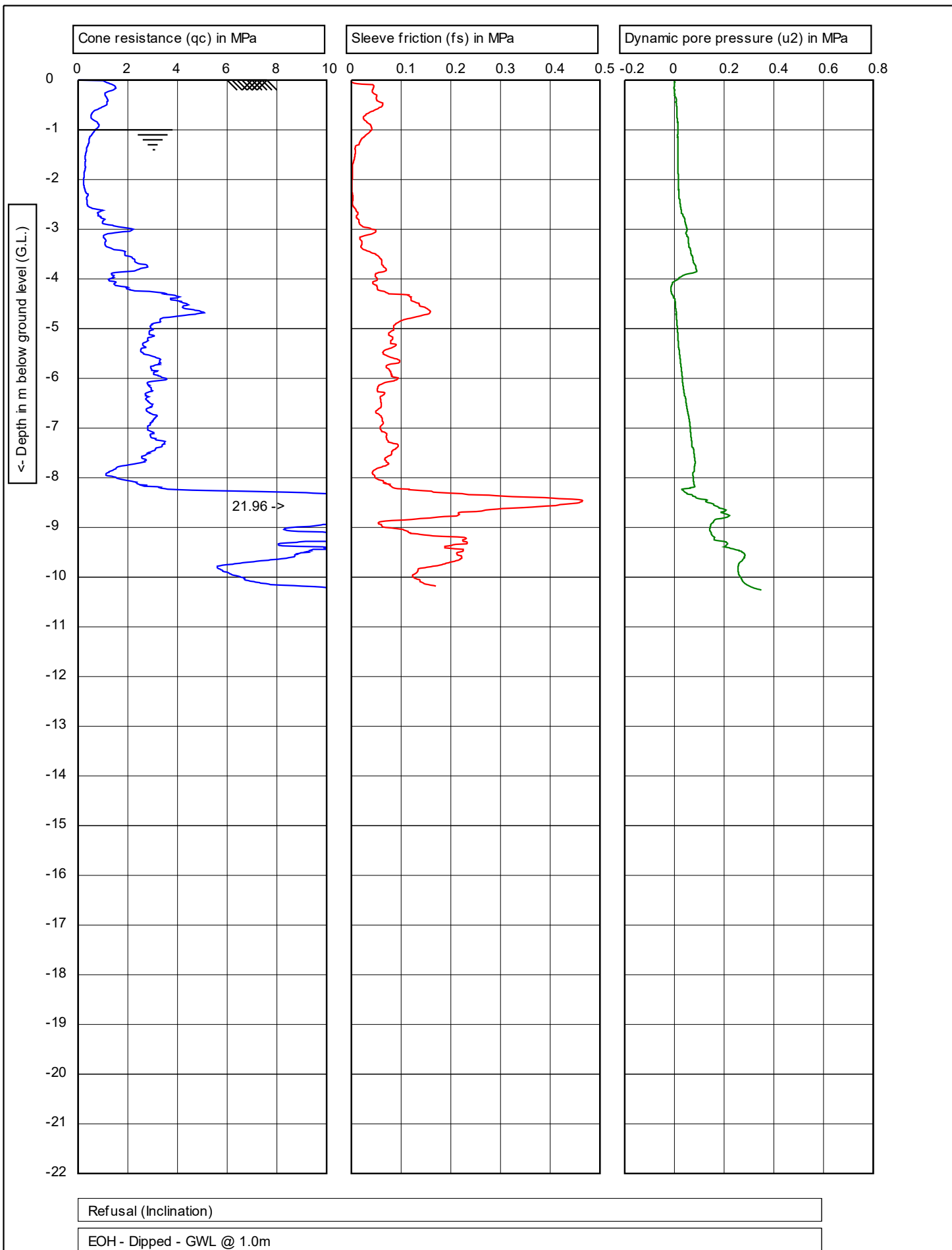
Project: Auckland (P-001299)

Location: 60 Hamlin Rd

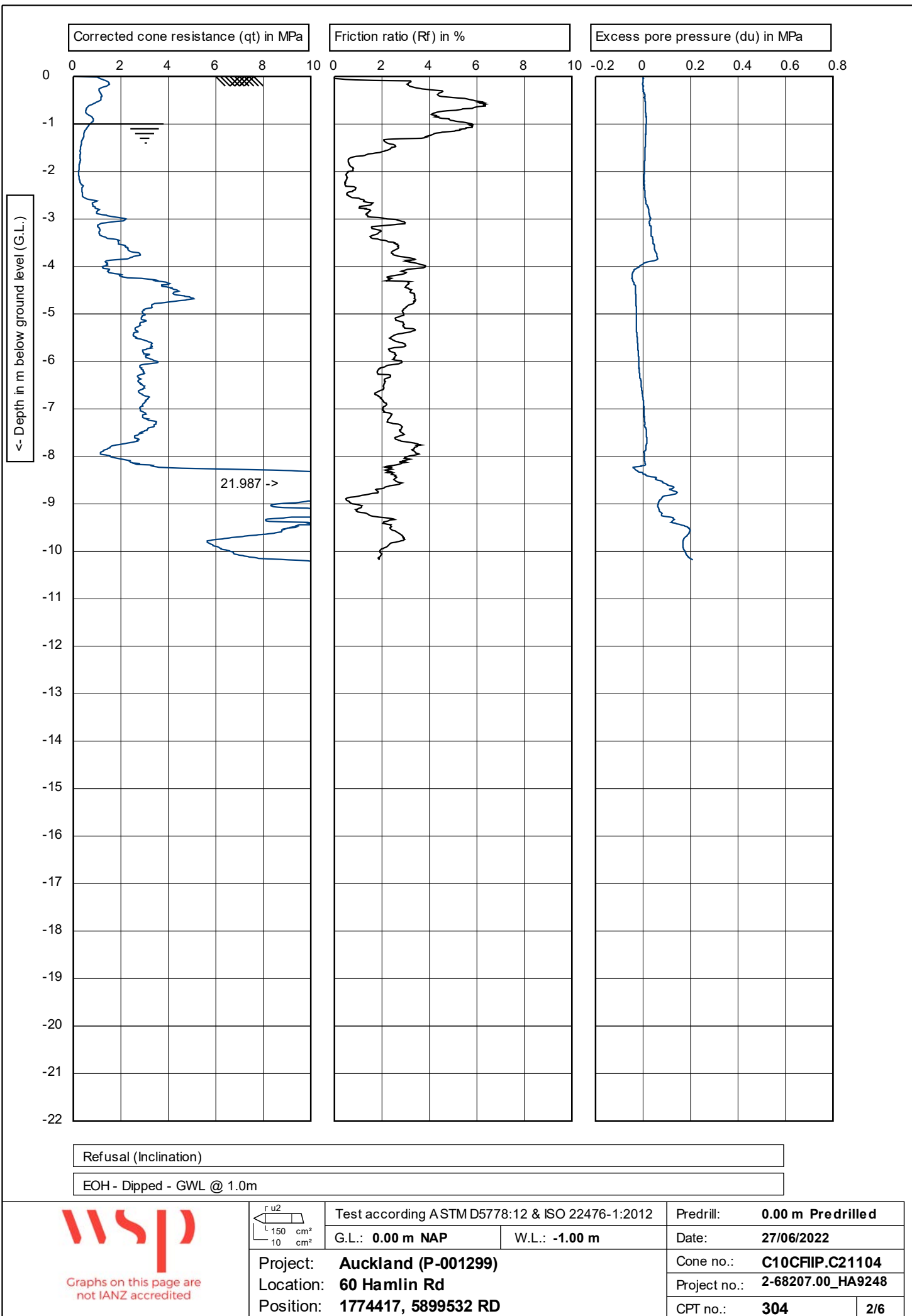
Position: 1774419, 5899674 RD

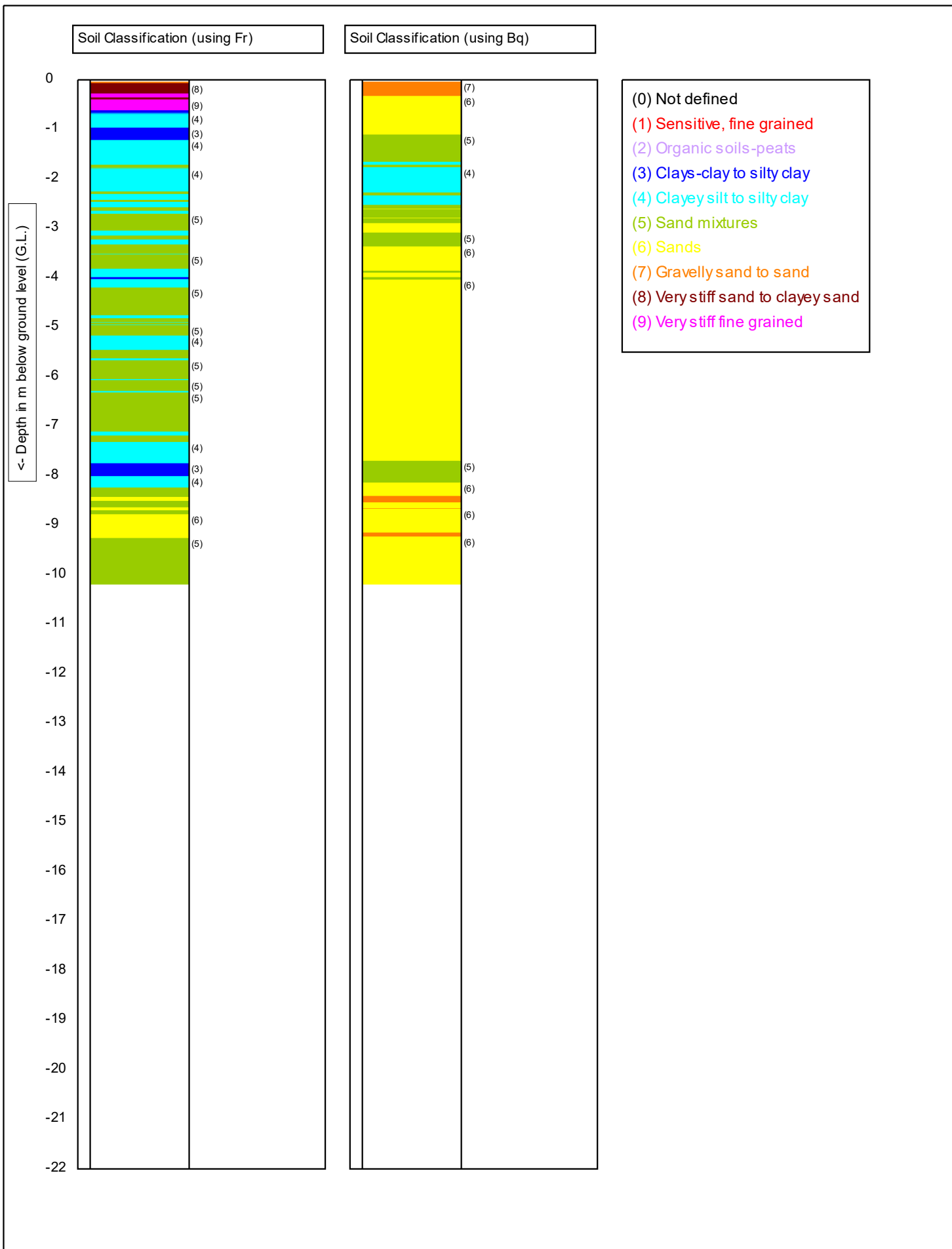


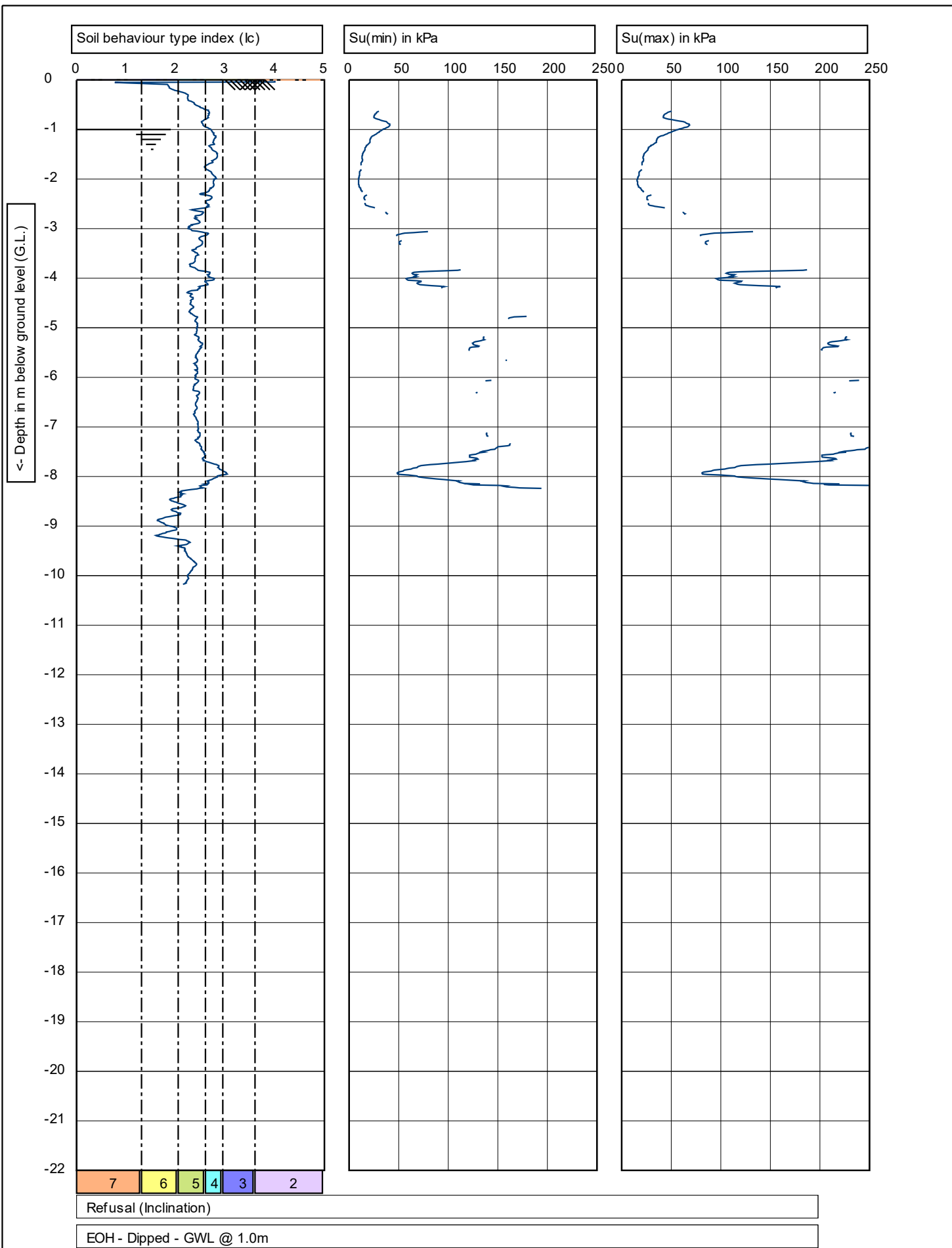


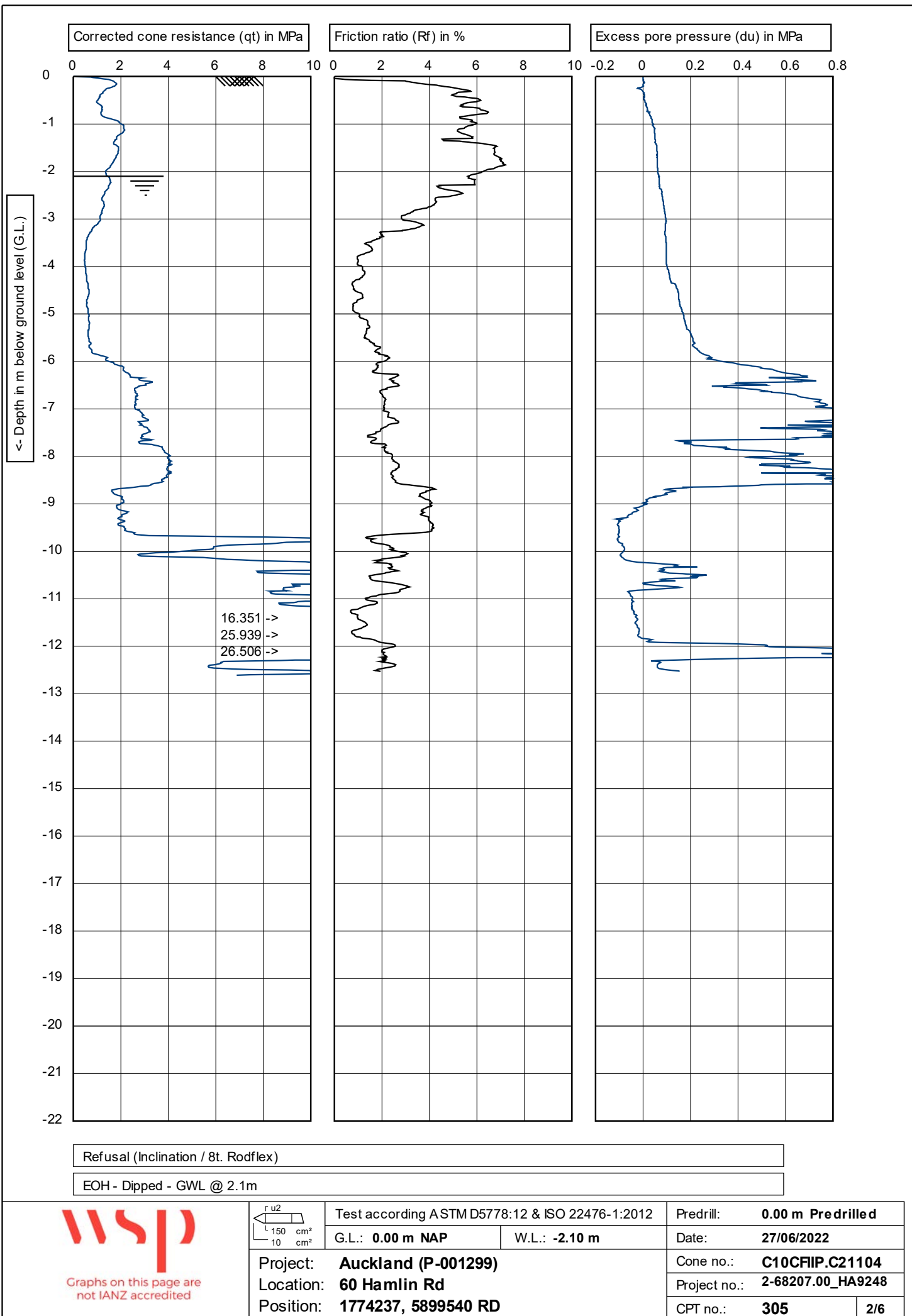


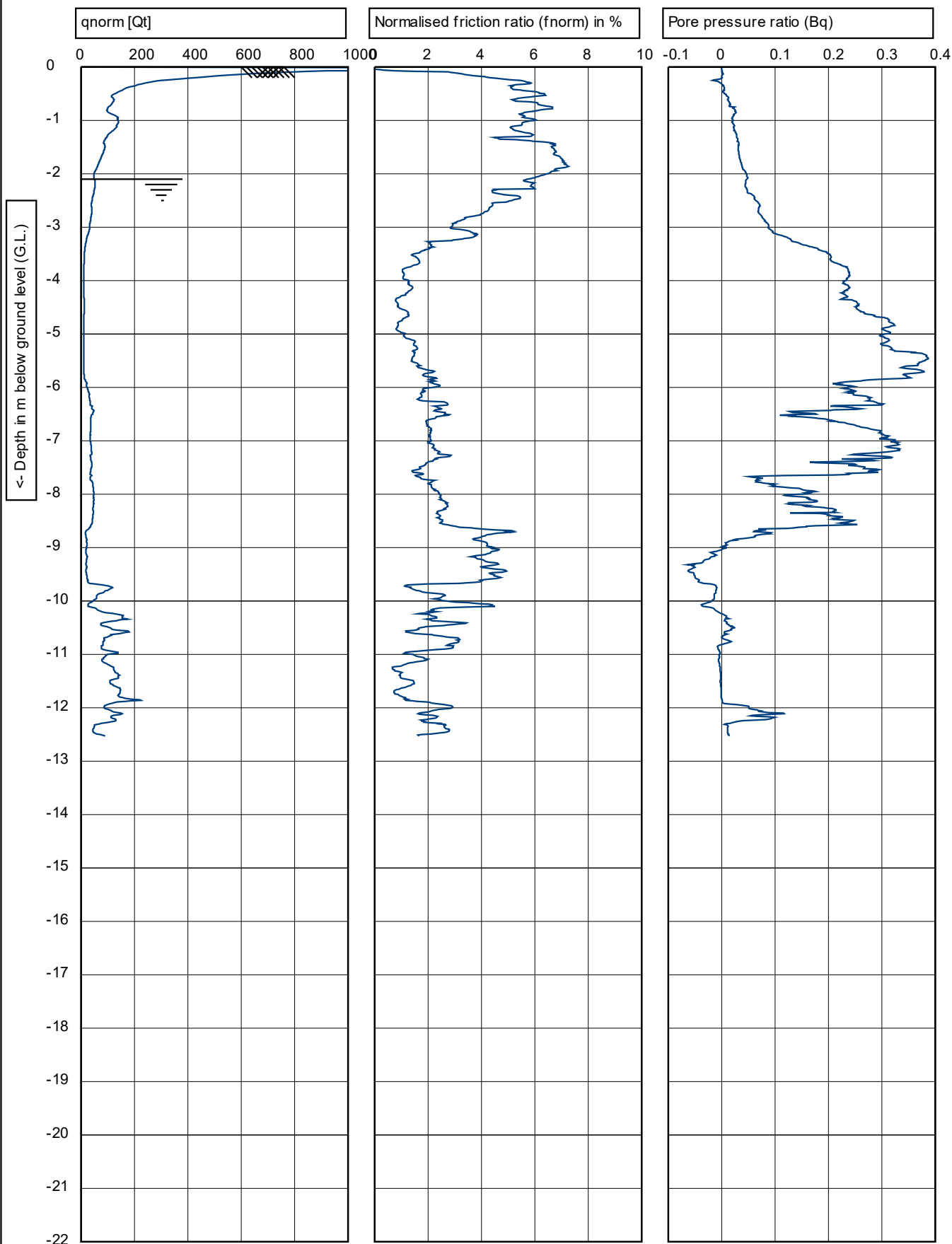
  ACCREDITED Test results indicated as not accredited are outside the scope of the laboratory's accreditation			Test according ASTM D5778:12 & ISO 22476-1:2012		Predrill: 0.00 m Predrilled	
	G.L.: 0.00 m NAP		W.L.: -1.00 m		Date: 27/06/2022	
	Project: Auckland (P-001299)				Cone no.: C10CFIIP.C21104	
	Location: 60 Hamlin Rd				Project no.: 2-68207.00_HA9248	
	Position: 1774417, 5899532 RD				CPT no.: 304	
						1/6



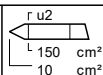


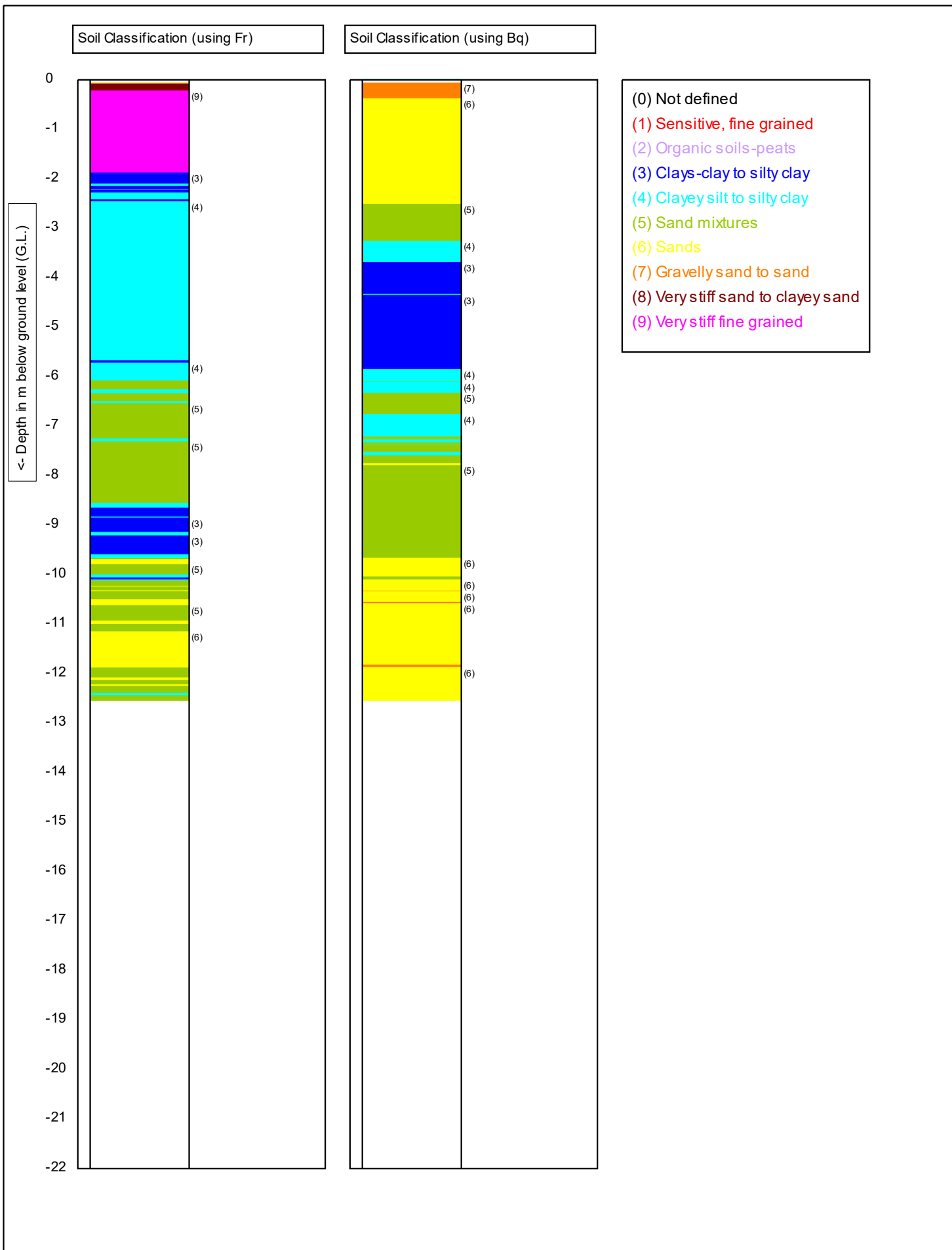




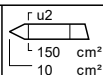


Refusal (Inclination / 8t. Rodflex)





Graphs on this page are
not IANZ accredited



Test according ASTM D5778:12 & ISO 22476-1:2012

G.L.: 0.00 m NAP

W.L.: -2.10 m

Predrill: 0.00 m Predrilled

Date: 27/06/2022

Cone no.: C10CFIIP.C21104

Project no.: 2-68207.00_HA9248

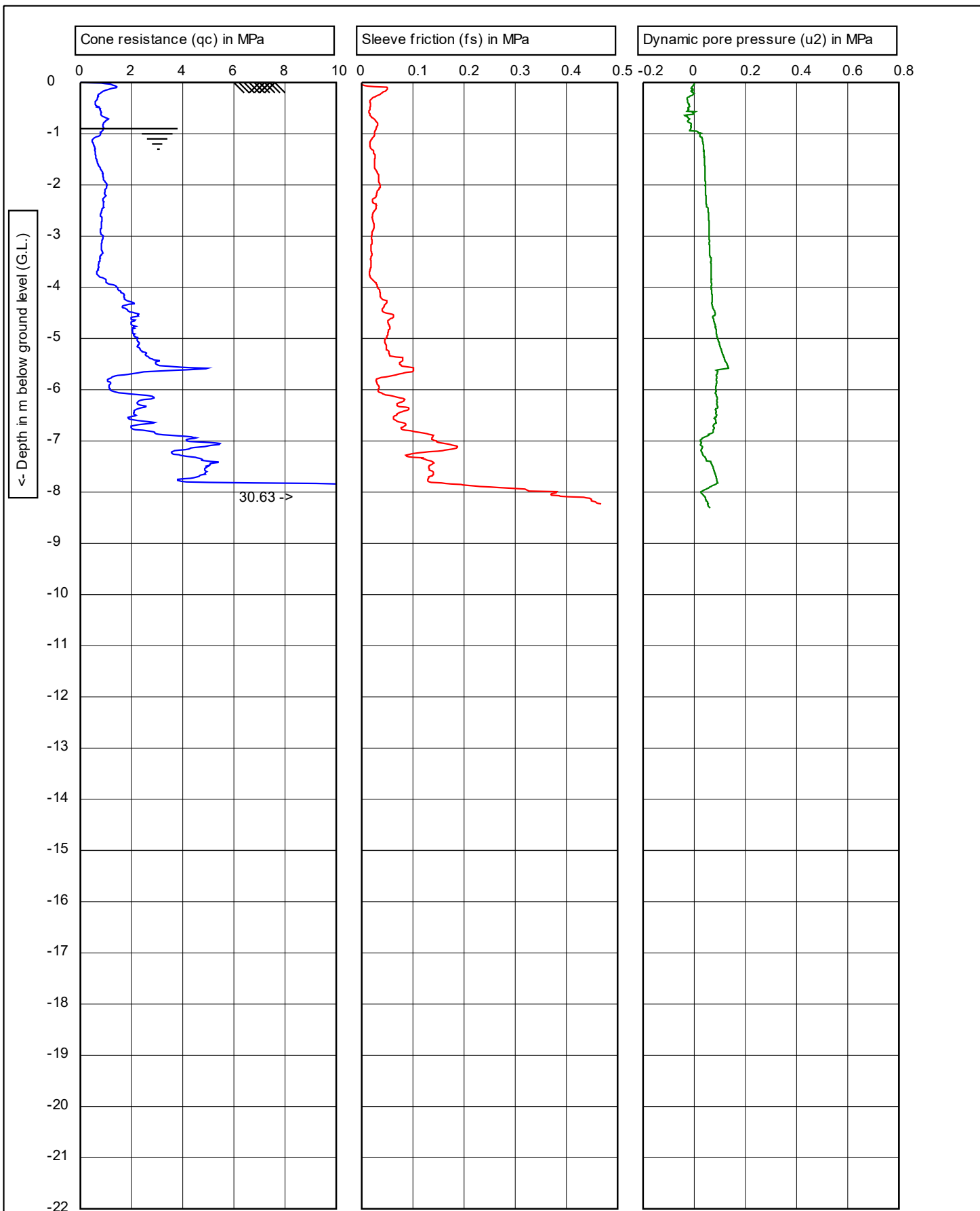
CPT no.: 305

4/6

Project: Auckland (P-001299)

Location: 60 Hamlin Rd

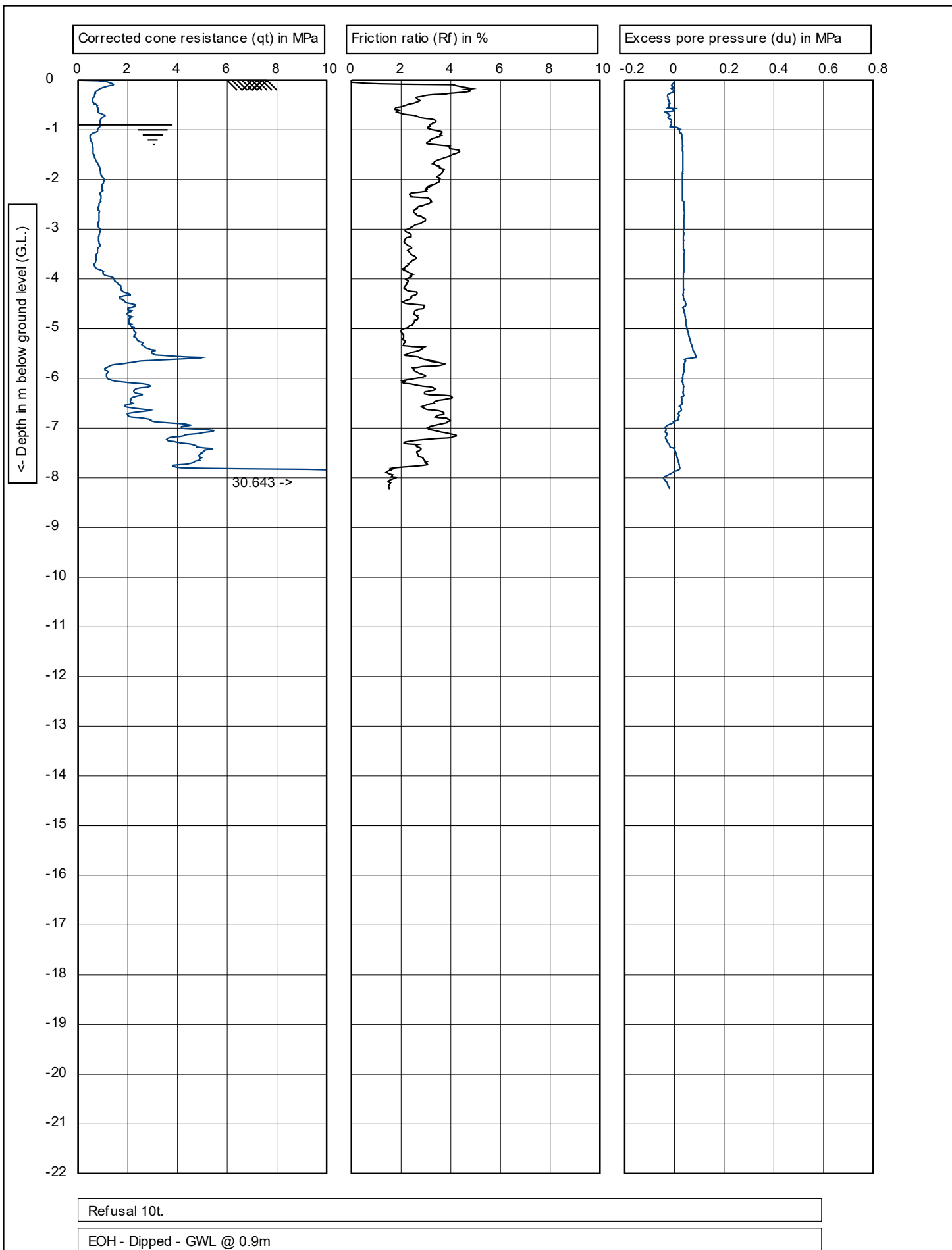
Position: 1774237, 5899540 RD



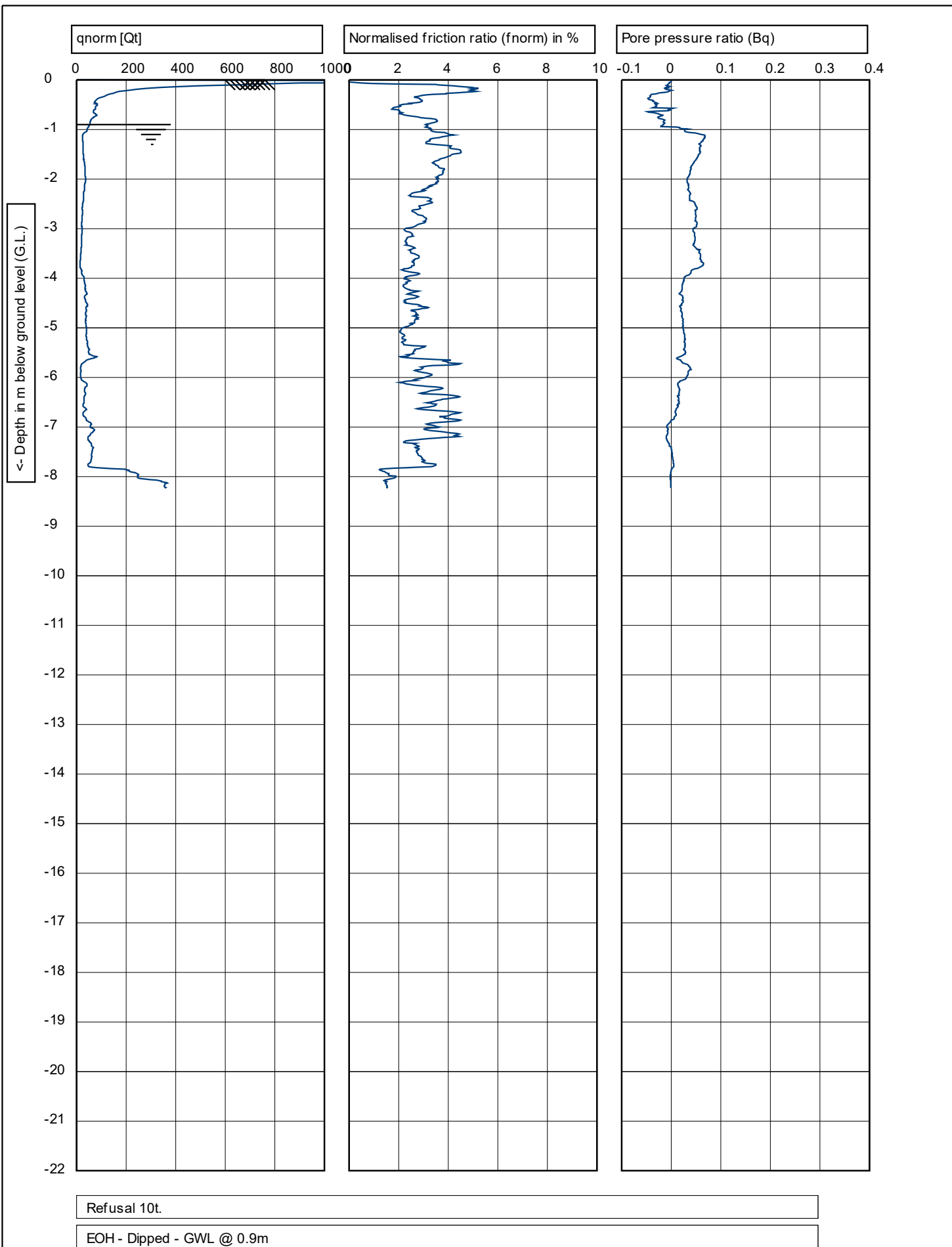
Refusal 10t.

EOH - Dipped - GWL @ 0.9m

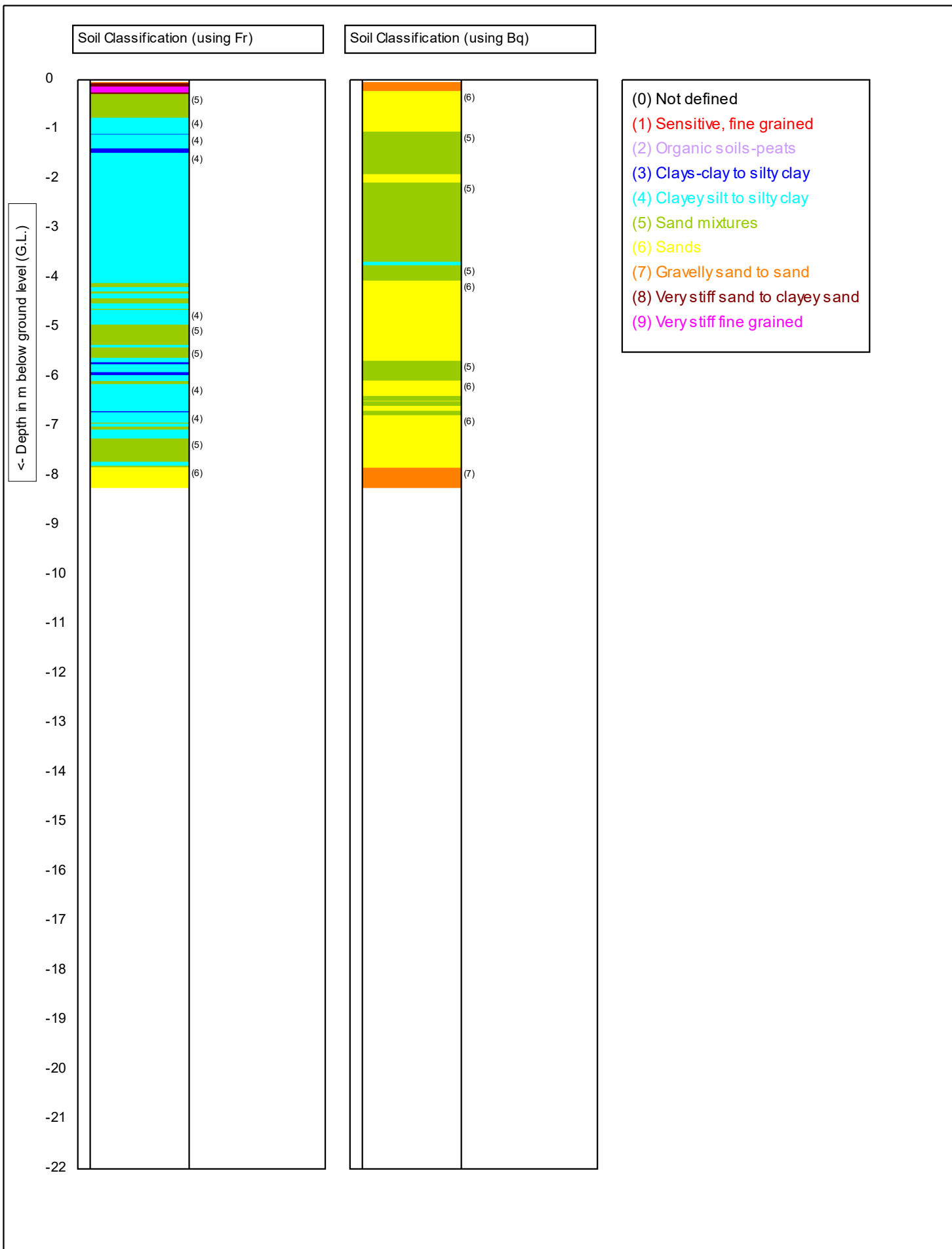
  Test results indicated as not accredited are outside the scope of the laboratory's accreditation		Test according ASTM D5778:12 & ISO 22476-1:2012		Predrill: 0.00 m Predrilled	
	G.L.: 0.00 m NAP		W.L.: -0.90 m		Date: 27/06/2022
	Project: Auckland (P-001299)				Cone no.: C10CFIIP.C14434
	Location: 60 Hamlin Rd				Project no.: 2-68207.00_HA9248
	Position: 1774278, 5899464 RD				CPT no.: 306

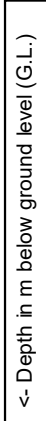


 Graphs on this page are not IANZ accredited	<	
--	---	--



 Graphs on this page are not IANZ accredited		Test according ASTM D5778:12 & ISO 22476-1:2012		Predrill: 0.00 m Predrilled		
		G.L.: 0.00 m NAP		W.L.: -0.90 m		Date: 27/06/2022
		Project: Auckland (P-001299)		Cone no.: C10CFIIP.C14434		
		Location: 60 Hamlin Rd		Project no.: 2-68207.00_HA9248		
		Position: 1774278, 5899464 RD		CPT no.: 306		3/6



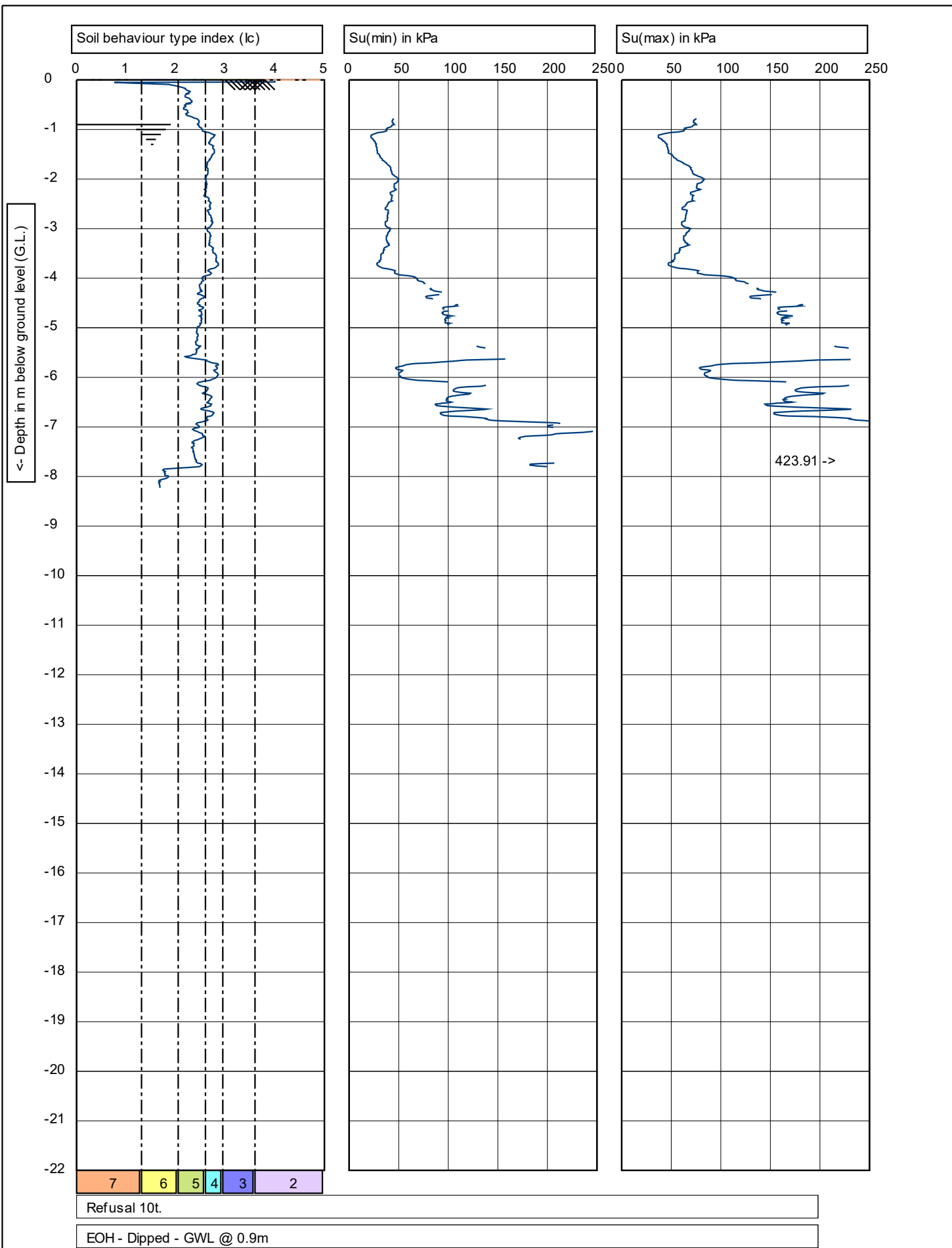


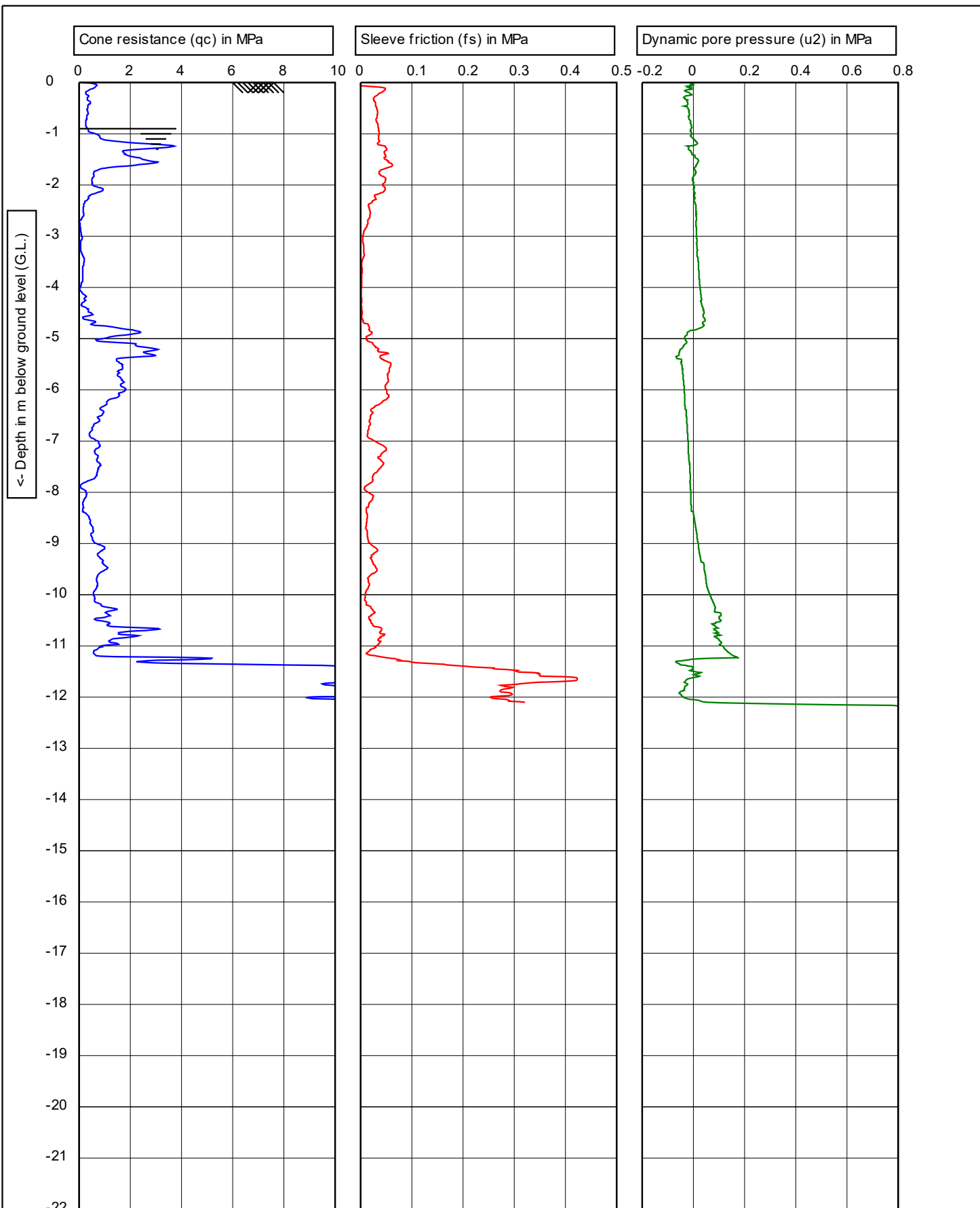
EOH - Dipped - GWL @ 0.9m



W.L.: -0.90 m

5/6



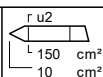


Refusal 10t.

EOH - Dipped - GWL @ 0.9m



Test results indicated as not accredited are outside the scope of the laboratory's accreditation



Test according ASTM D5778:12 & ISO 22476-1:2012

G.L.: 0.00 m NAP

W.L.: -0.90 m

Predrill: 0.00 m Predrilled

Date: 28/06/2022

Cone no.: C10CFIIP.C14434

Project no.: 2-68207.00_HA9248

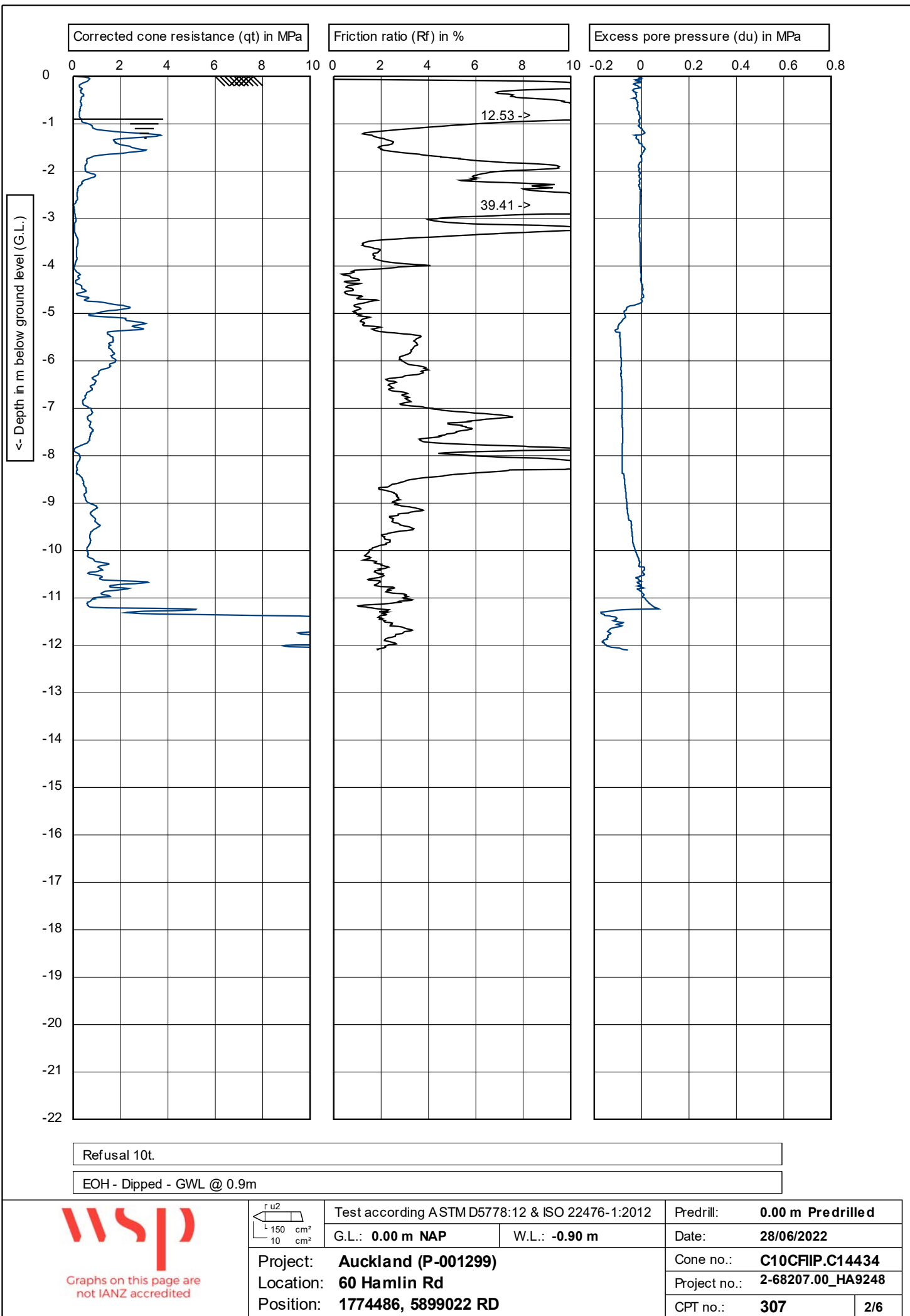
CPT no.: 307

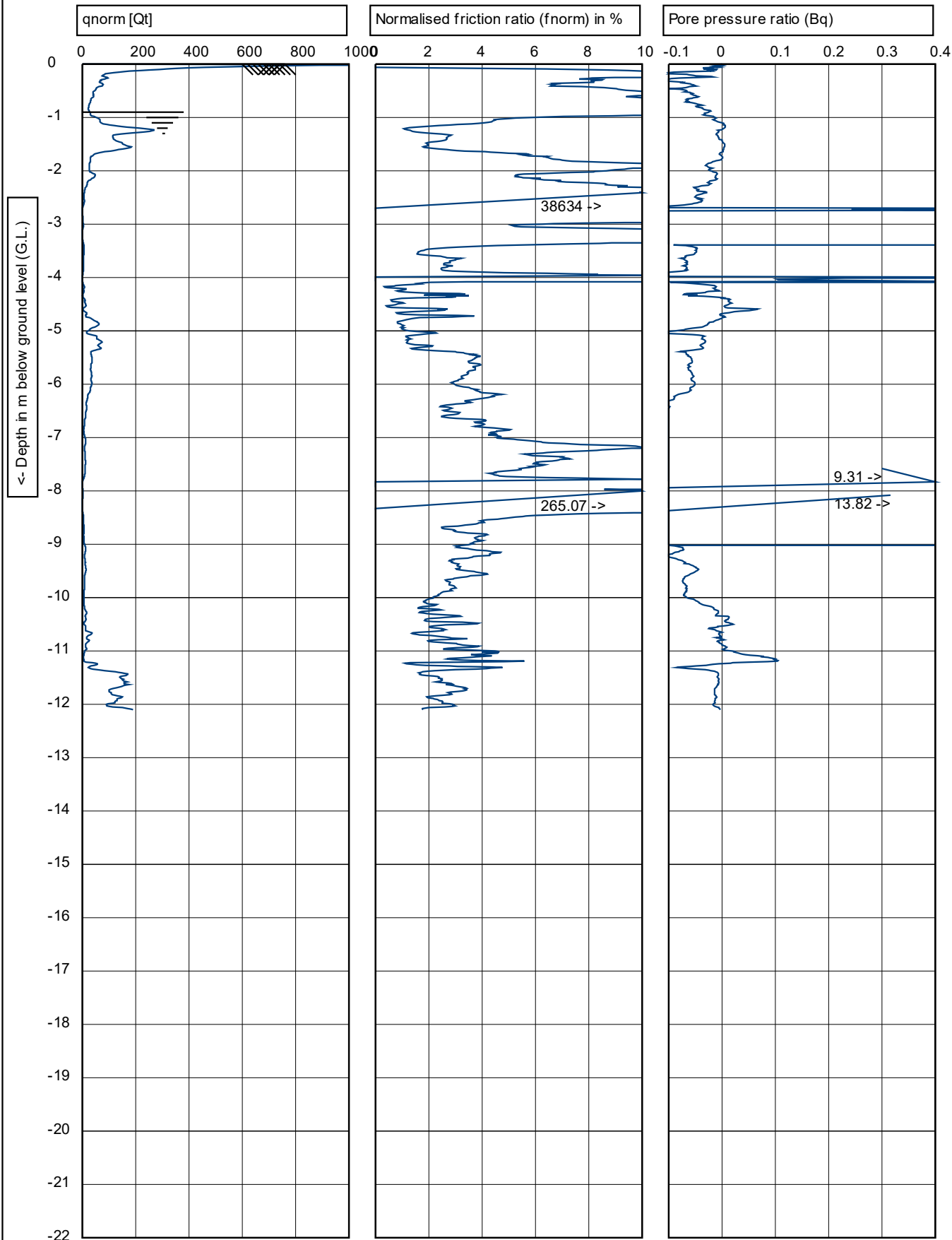
1/6

Project: Auckland (P-001299)

Location: 60 Hamlin Rd

Position: 1774486, 5899022 RD



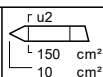


Refusal 10t.

EOH - Dipped - GWL @ 0.9m



Graphs on this page are
not IANZ accredited



Test according ASTM D5778:12 & ISO 22476-1:2012

G.L.: 0.00 m NAP

W.L.: -0.90 m

Predrill: 0.00 m Predrilled

Date: 28/06/2022

Cone no.: C10CFIIP.C14434

Project no.: 2-68207.00_HA9248

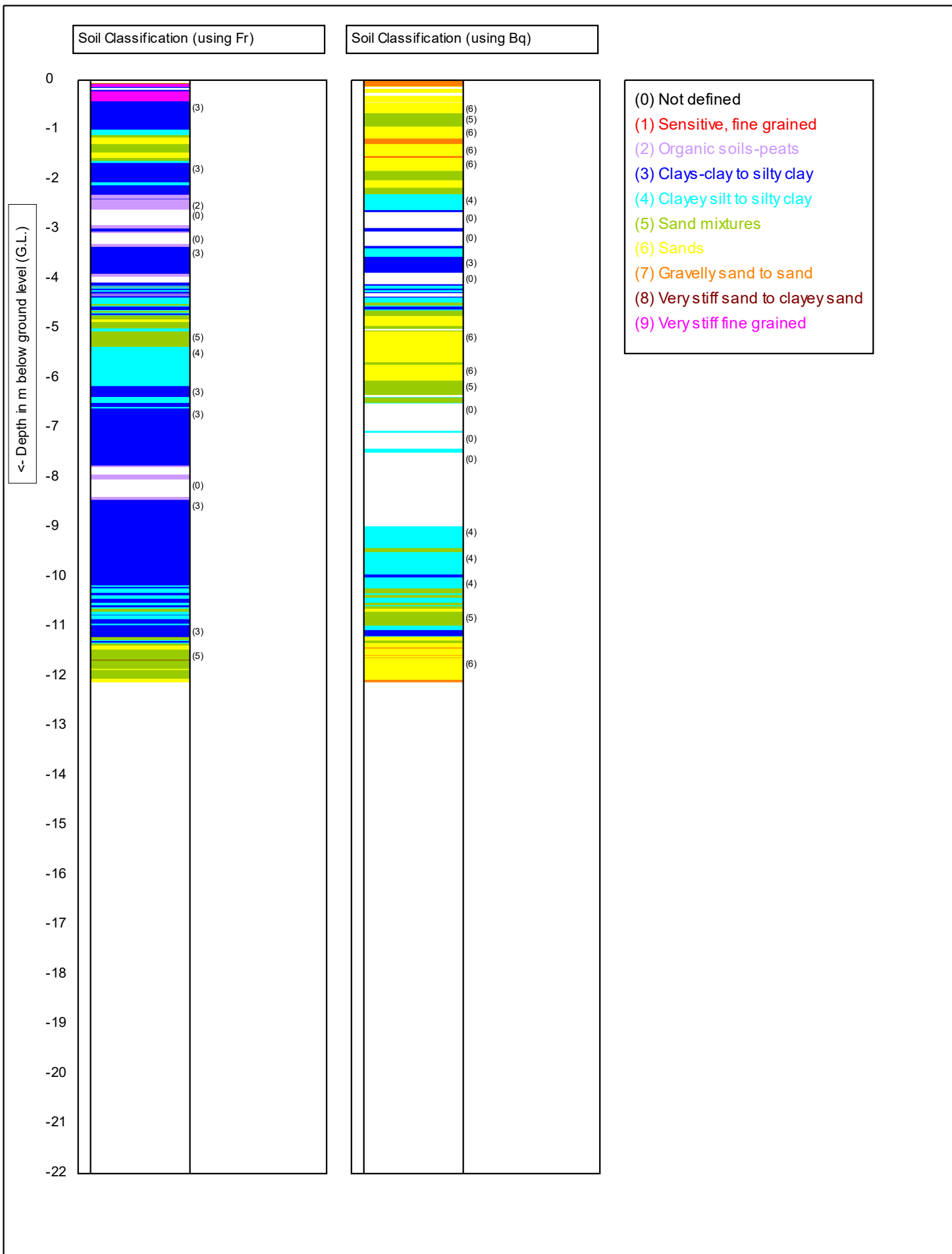
CPT no.: 307

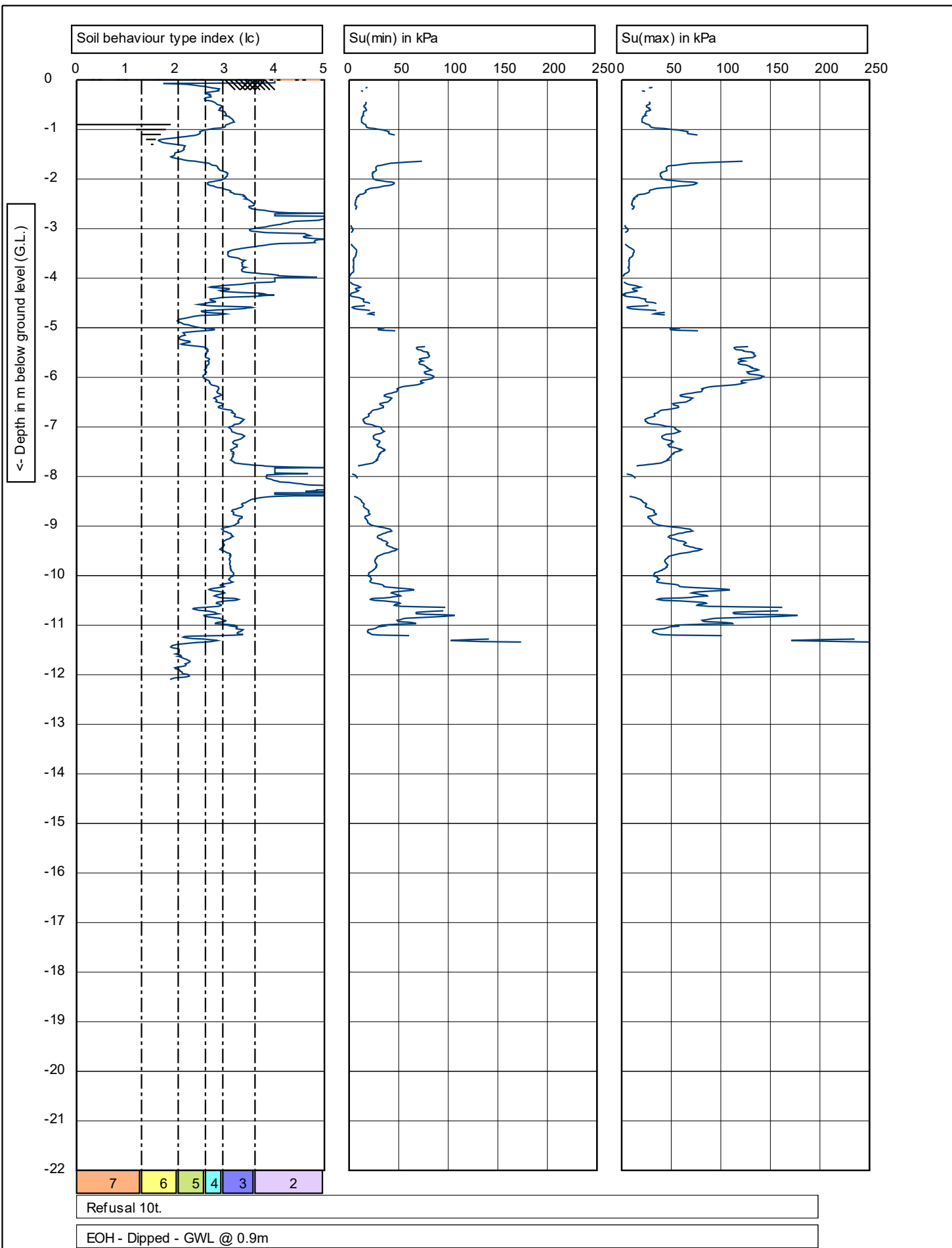
3/6

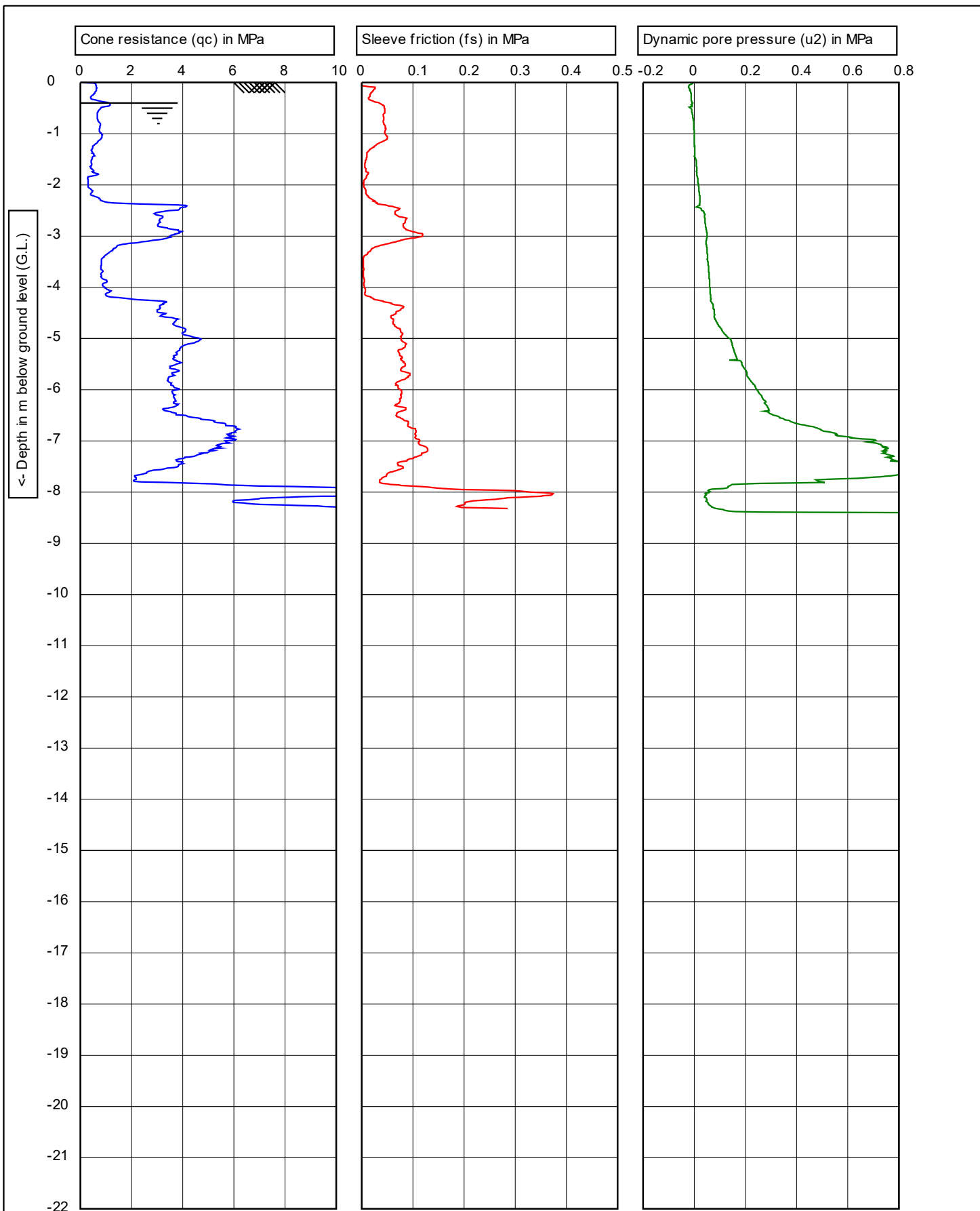
Project: Auckland (P-001299)

Location: 60 Hamlin Rd

Position: 1774486, 5899022 RD

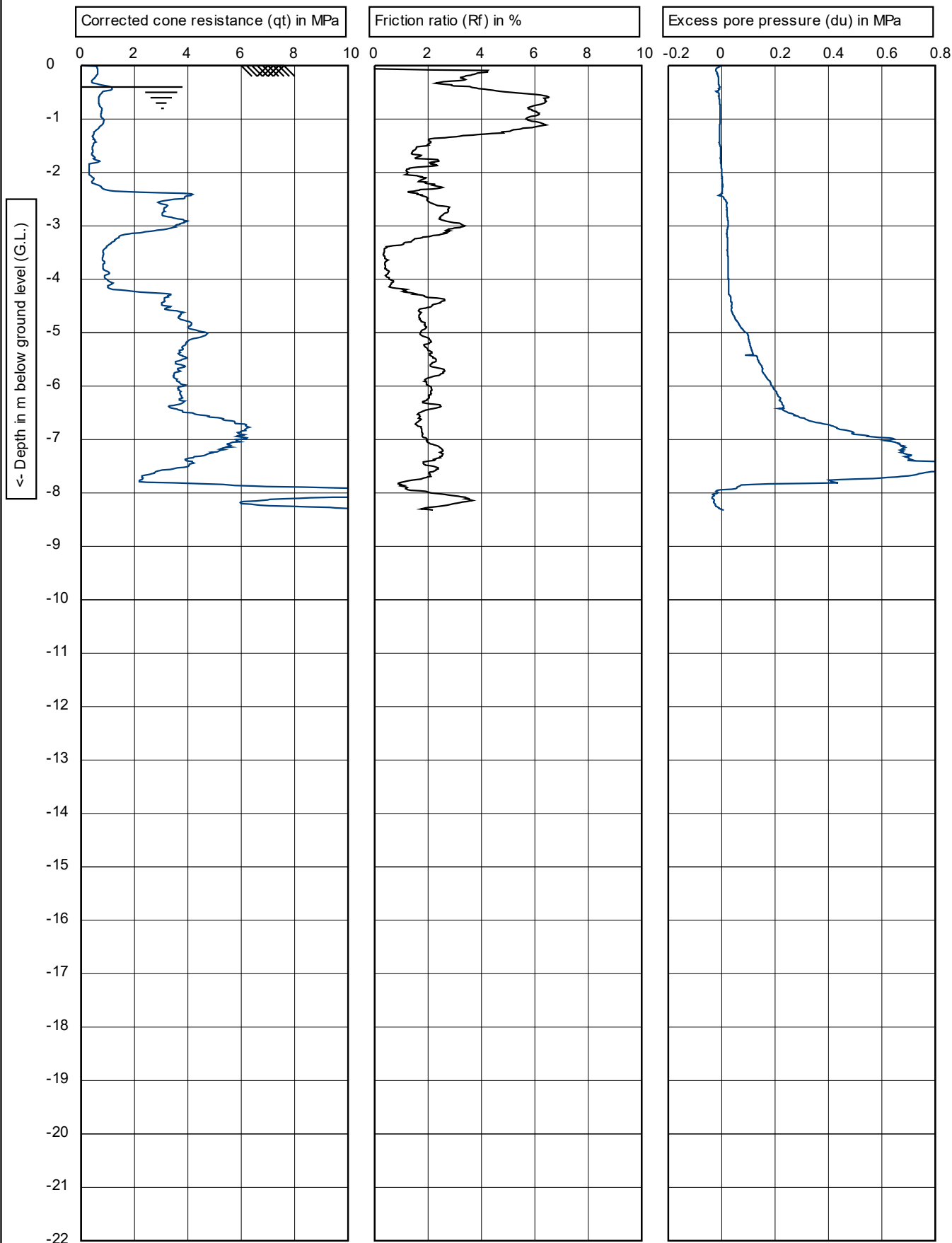


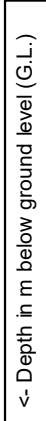




Refusal (8t Rodflex)

EOH - Dipped - GWL @ 0.4m





EOH - Dipped - GWL @ 0.4m



Project: **Auckland (P-001299)**
Location: **60 Hamlin Rd**
Position: **1774521, 5898892 RD**

