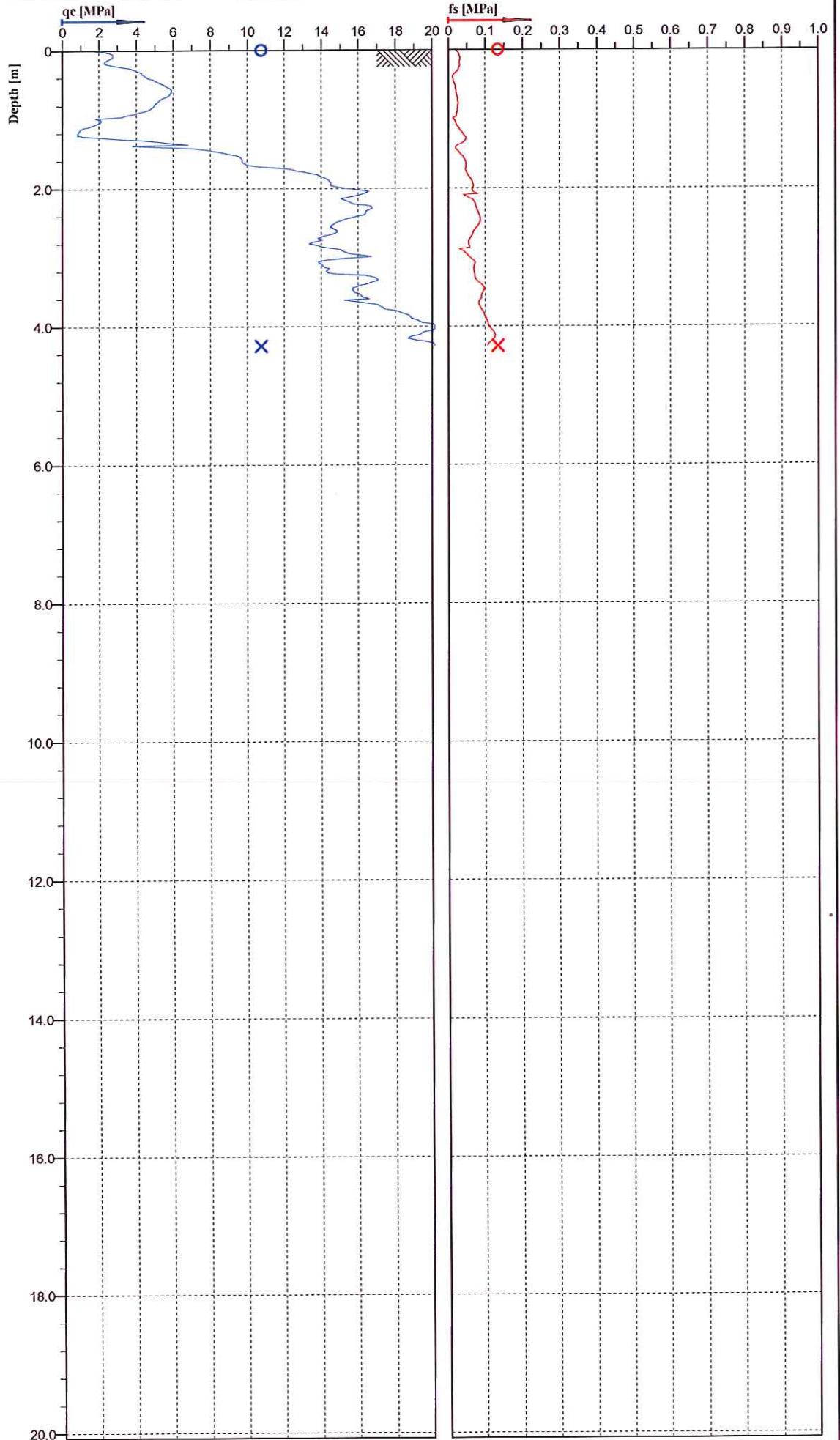
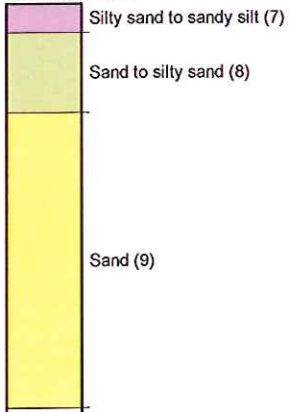


Appendix C

Pre-Compaction CPT Logs

Classification by
Robertson 1986



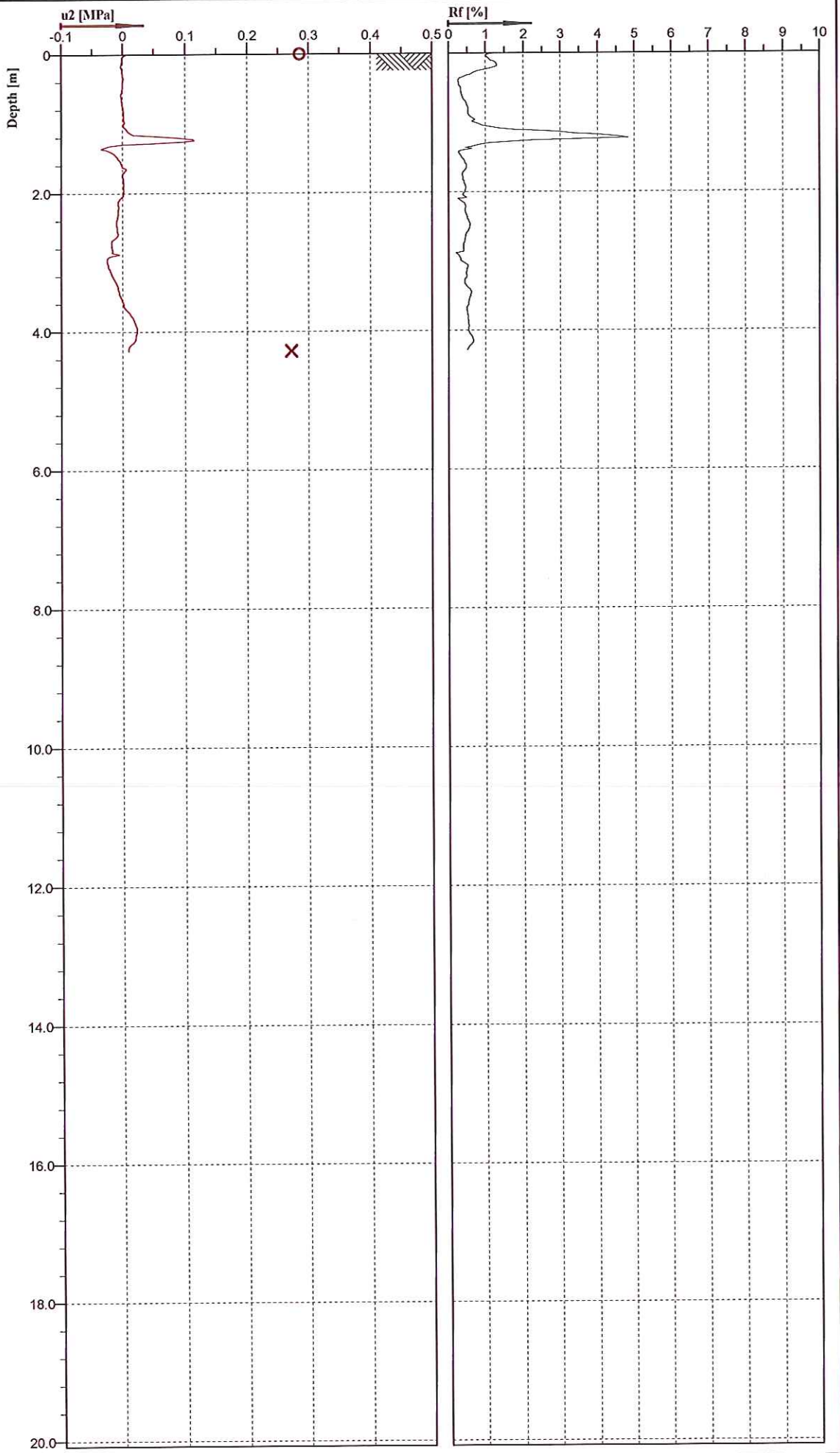
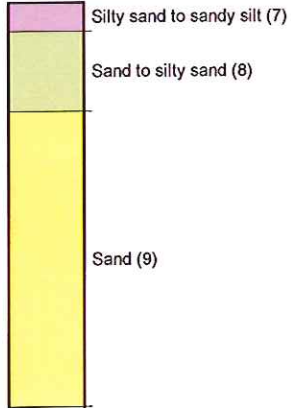
PRO-DRILL
SPECIALIST DRILLING ENGINEERS



Cone No: 4494
Tip area [cm²]: 10
Sleeve area [cm²]: 150

Location:	CHCH	Position:	X: 0.00 m, Y: 0.00 m	Ground level:	0.00	Test no:	506
Project ID:		Client:	Aurecon	Date:	27/08/2013	Scale:	1 : 80
Project:	PRESTONS SOUTH			Page:	1/1	Fig:	
				File:	PrestonsSubdivisionPhase1CPT506.c		

Classification by
Robertson 1986



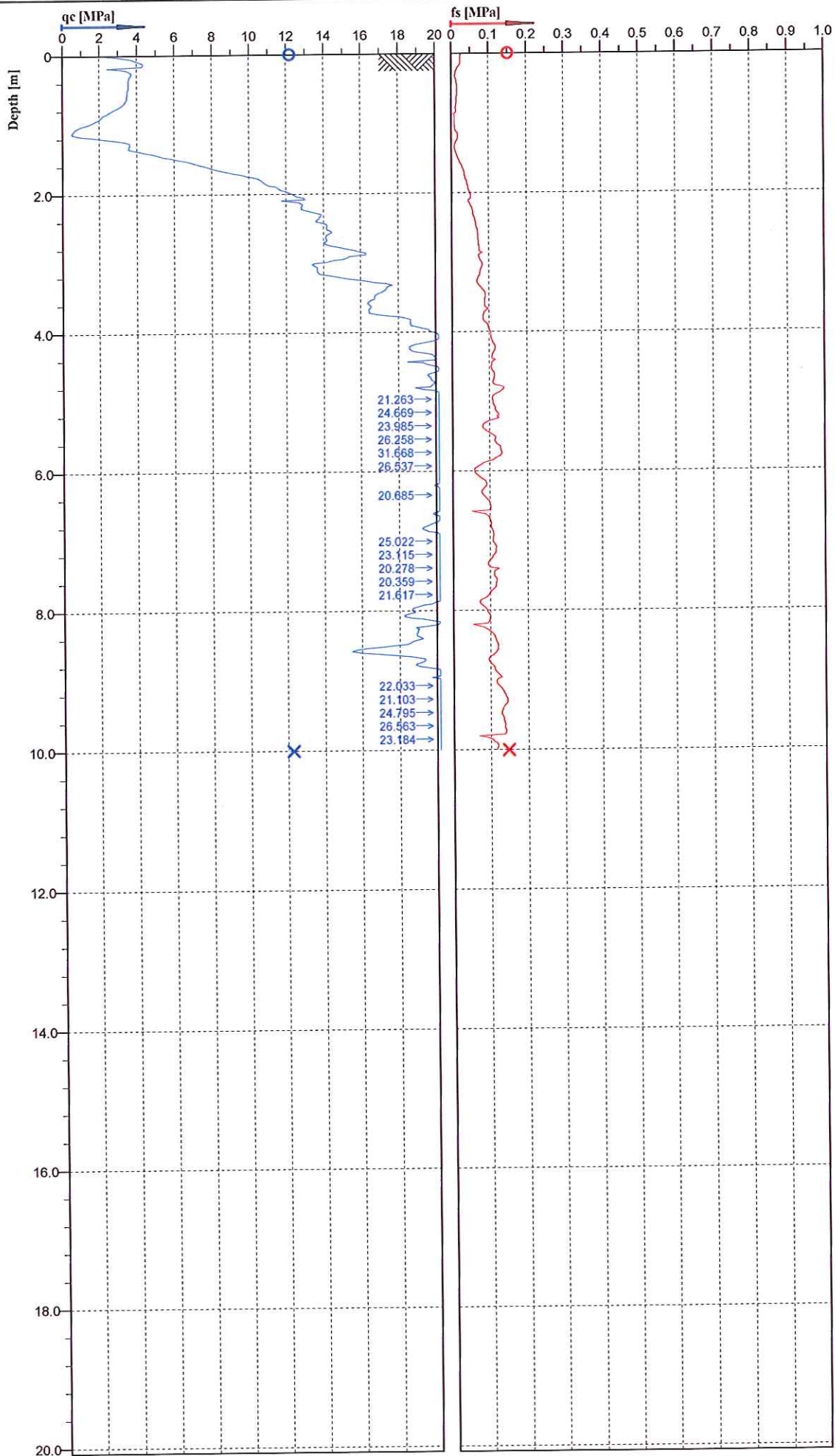
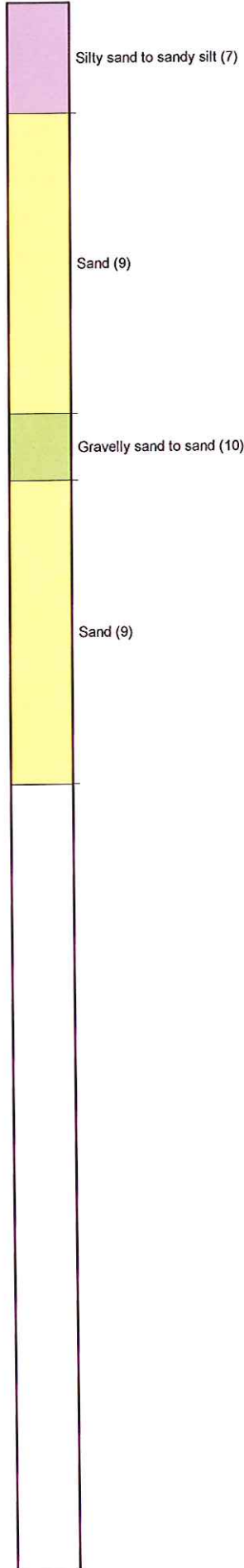
PRO-DRILL
SPECIALIST DRILLING ENGINEERS

Cone No: 4494
Tip area [cm²]: 10
Sleeve area [cm²]: 150



Location:	CHCH	Position:	X: 0.00 m, Y: 0.00 m	Ground level:	0.00	Test no:	506
Project ID:		Client:	Aurecon	Date:	27/08/2013	Scale:	1 : 80
Project:	PRESTONS SOUTH			Page:	1/1	Fig:	
				File:	PrestonsSubdivisionPhase1CPT506.c		

Classification by
Robertson 1986

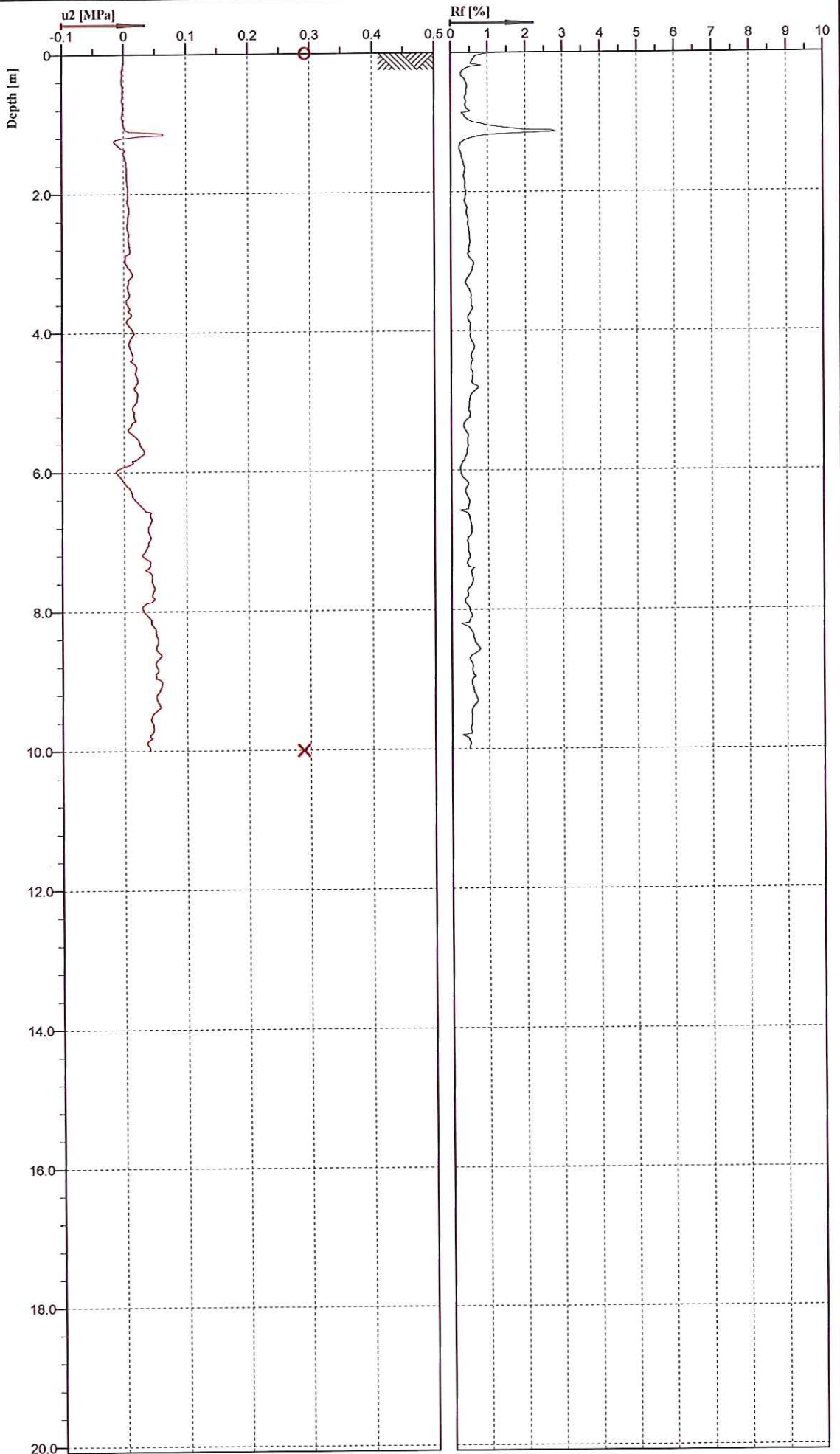
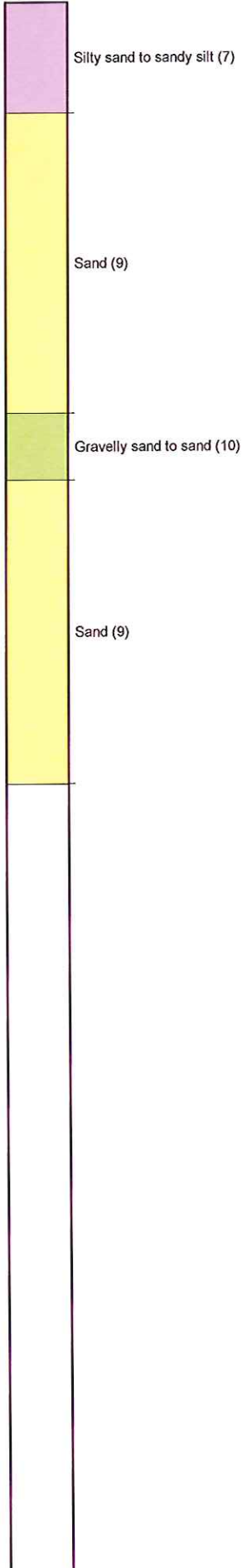


Cone No: 4473
Tip area [cm²]: 10
Sleeve area [cm²]: 150

PRO-DRILL
SPECIALIST DRILLING ENGINEERS

Location:	CHCH	Position:	X: 0.00 m, Y: 0.00 m	Ground level:	0.00	Test no:	606
Project ID:		Client:	Aurecon	Date:	4/12/2013	Scale:	1 : 80
Project:	PRESTONS STH PRE COMPACTION			Page:	1/1	Fig:	
				File:	PrestonsSouthCPT606.cpt		

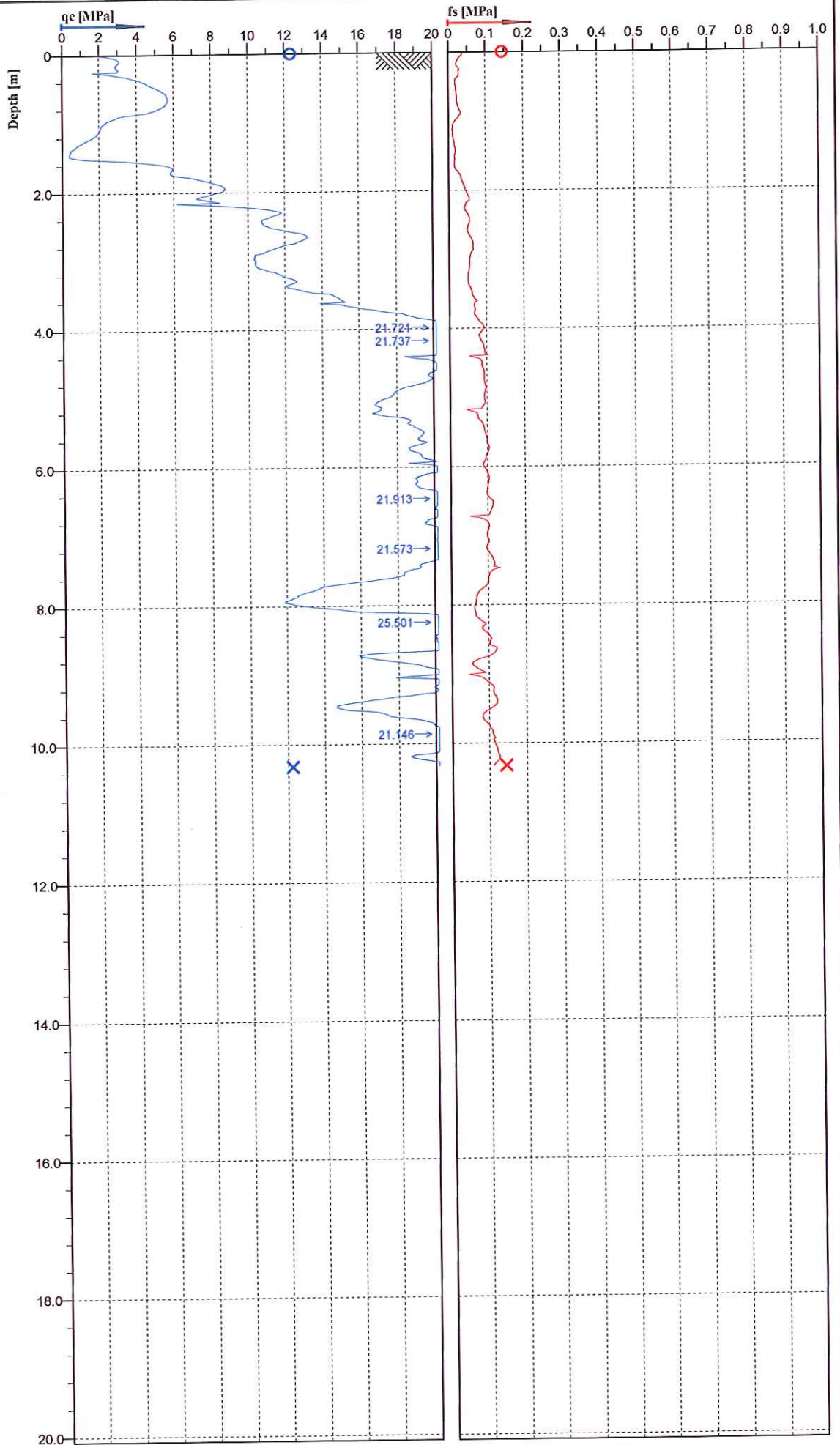
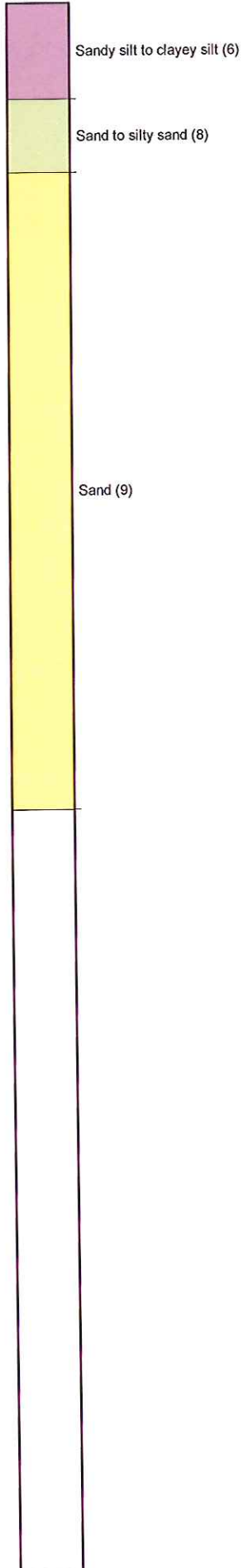
Classification by
Robertson 1986



Cone No: 4473
Tip area [cm²]: 10
Sleeve area [cm²]: 150

Location:	CHCH	Position:	X: 0.00 m, Y: 0.00 m	Ground level:	0.00	Test no:	606
Project ID:		Client:	Aurecon	Date:	4/12/2013	Scale:	1 : 80
Project:	PRESTONS STH PRE COMPACTION			Page:	1/1	Fig:	
				File:	PrestonsSouthCPT606.cpt		

Classification by Robertson 1986



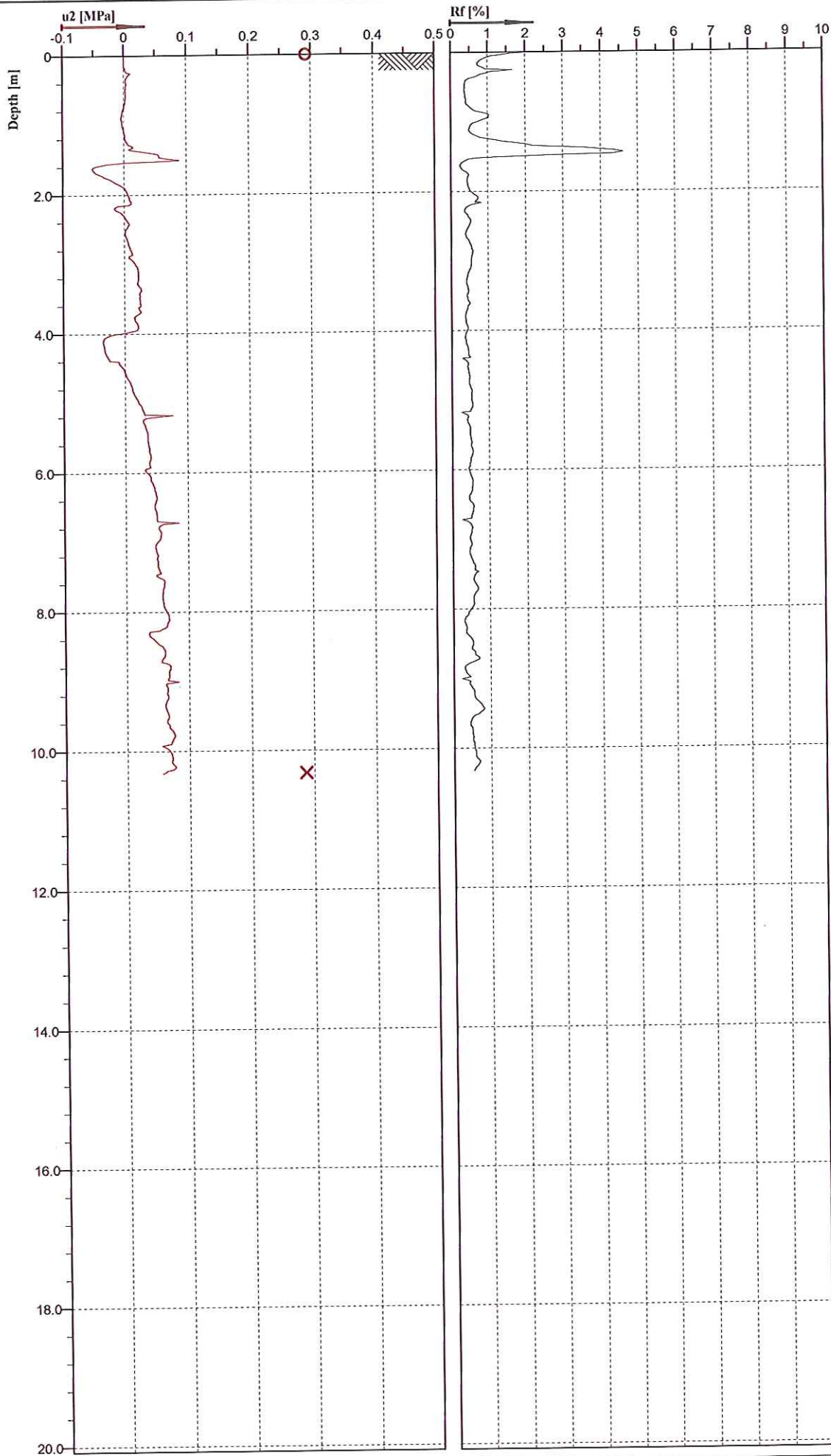
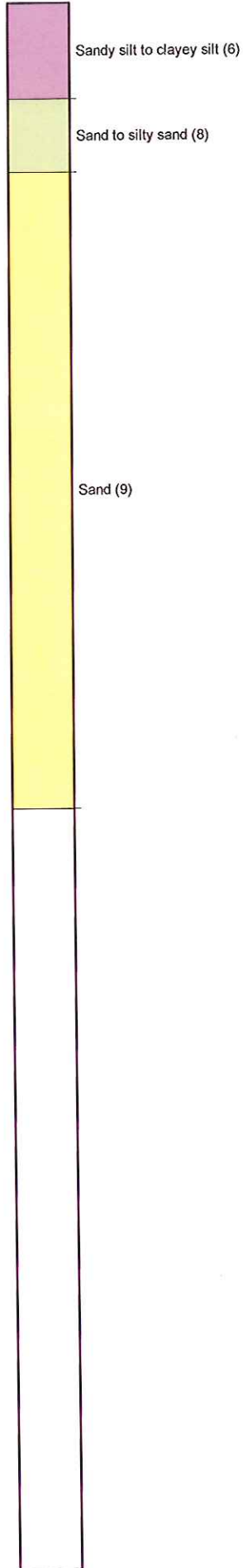
PRO-DRILL
SPECIALIST DRILLING ENGINEERS

Cone No: 4473
Tip area [cm²]: 10
Sleeve area [cm²]: 150



Location: CHCH	Position: X: 0.00 m, Y: 0.00 m	Ground level: 0.00	Test no: 608
Project ID:	Client: Aurecon	Date: 4/12/2013	Scale: 1 : 80
Project: PRESTONS STH PRE COMPACTION		Page: 1/1	Fig:
		File: PrestonsSouthCPT608.cpt	

Classification by Robertson 1986



X

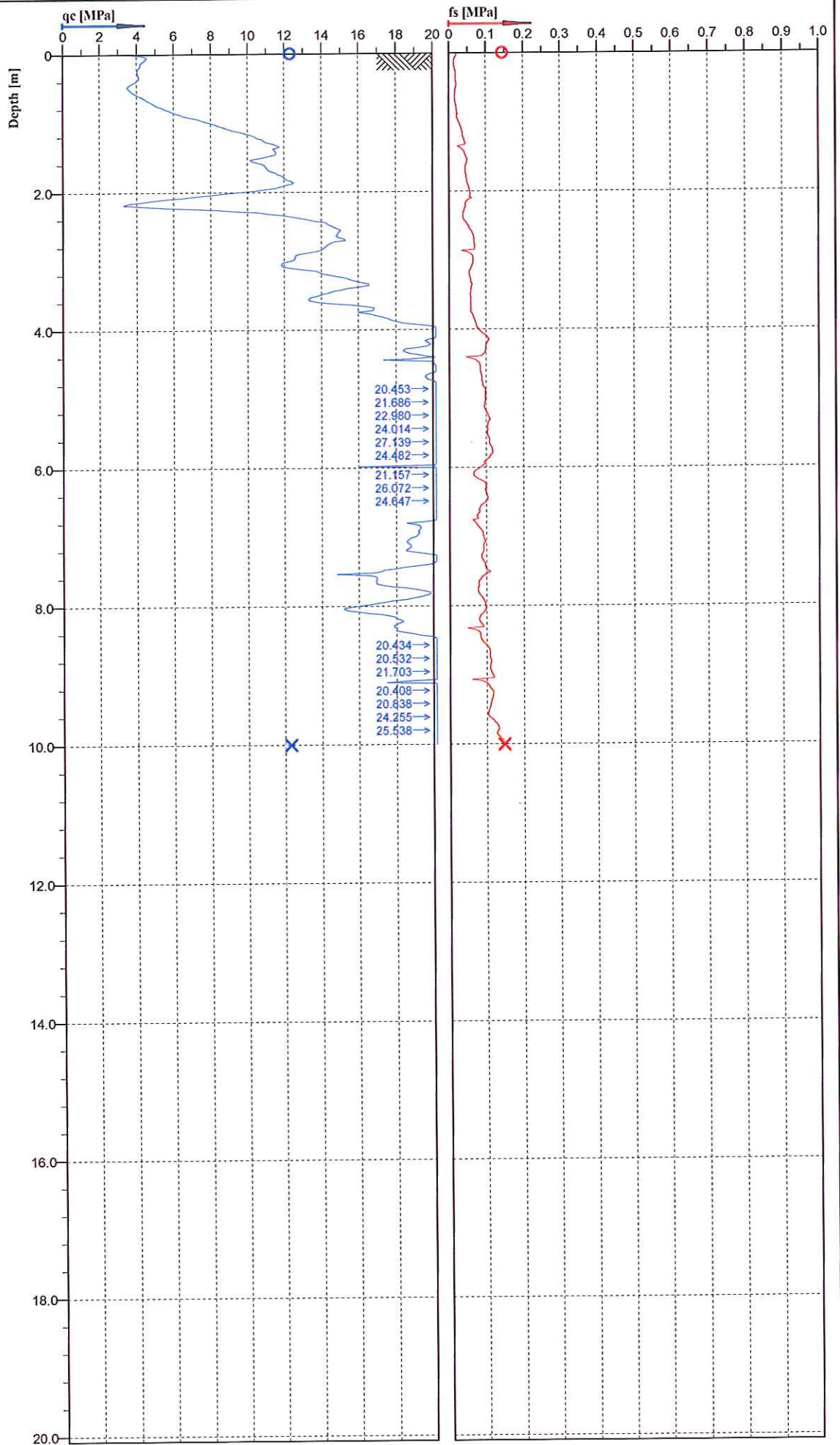
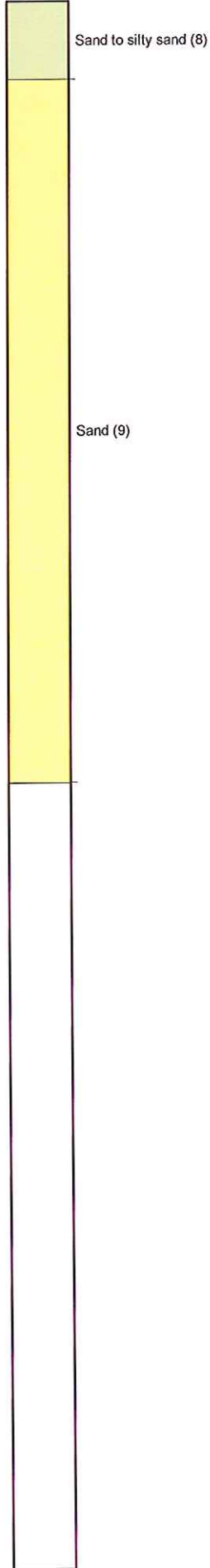
PRO-DRILL
SPECIALIST DRILLING ENGINEERS

Cone No: 4473
Tip area [cm²]: 10
Sleeve area [cm²]: 150



Location:	CHCH	Position:	X: 0.00 m, Y: 0.00 m	Ground level:	0.00	Test no:	608
Project ID:		Client:	Aurecon	Date:	4/12/2013	Scale:	1 : 80
Project:	PRESTONS STH PRE COMPACTION			Page:	1/1	Fig:	
				File:	PrestonsSouthCPT608.cpt		

Classification by
Robertson 1986

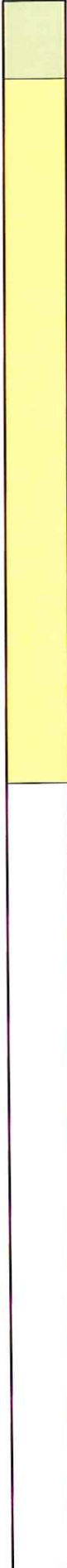


PRO-DRILL
SPECIALIST DRILLING ENGINEERS

Cone No: 4473
Tip area [cm²]: 10
Sleeve area [cm²]: 150

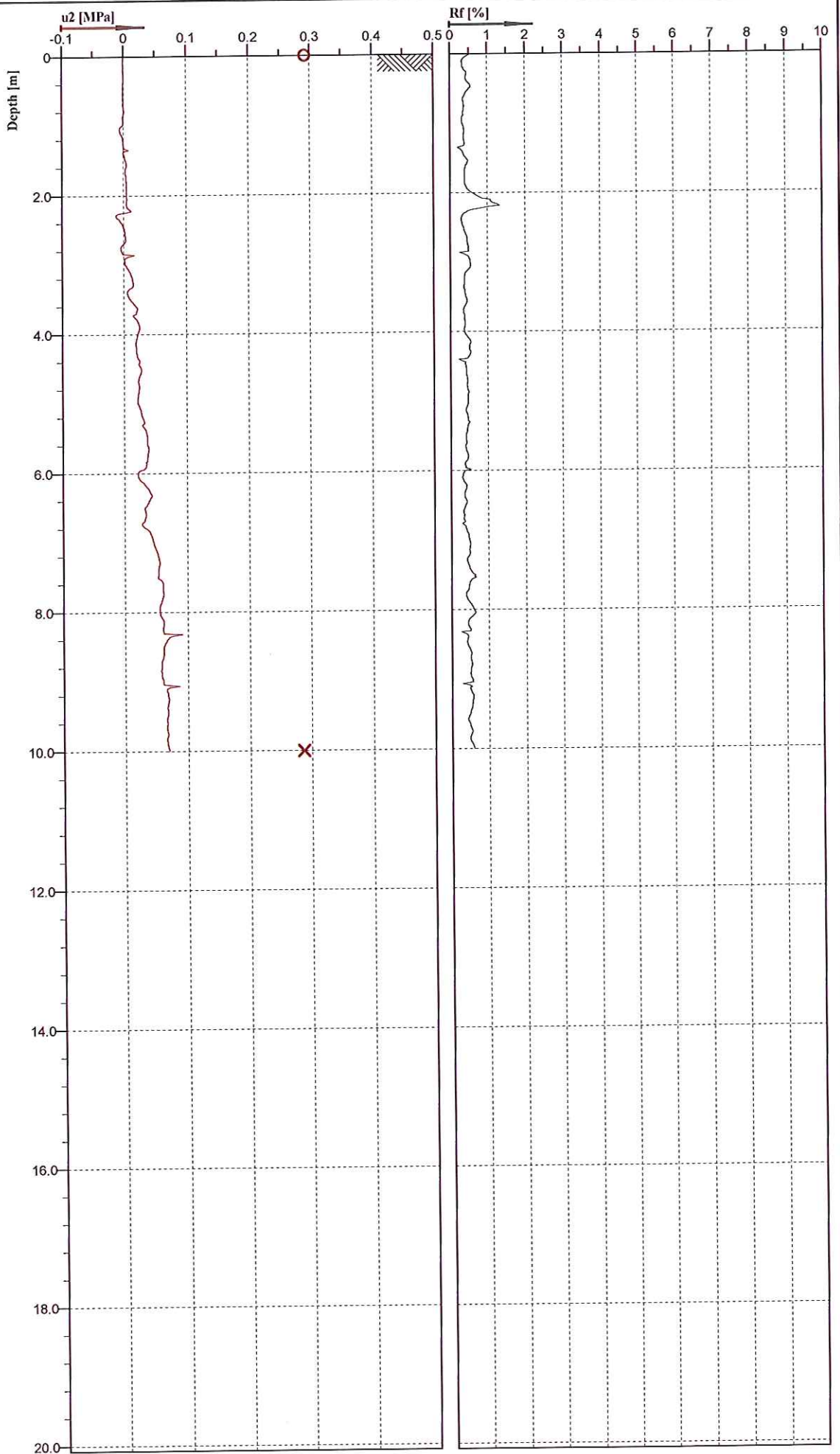
Location:	CHCH	Position:	X: 0.00 m, Y: 0.00 m	Ground level:	0.00	Test no:	610
Project ID:		Client:	Aurecon	Date:	4/12/2013	Scale:	1 : 80
Project:	PRESTONS STH PRE COMPACTION			Page:	1/1	Fig:	
				File:	PrestonsSouthCPT610.cpt		

Classification by
Robertson 1986



Sand to silty sand (8)

Sand (9)

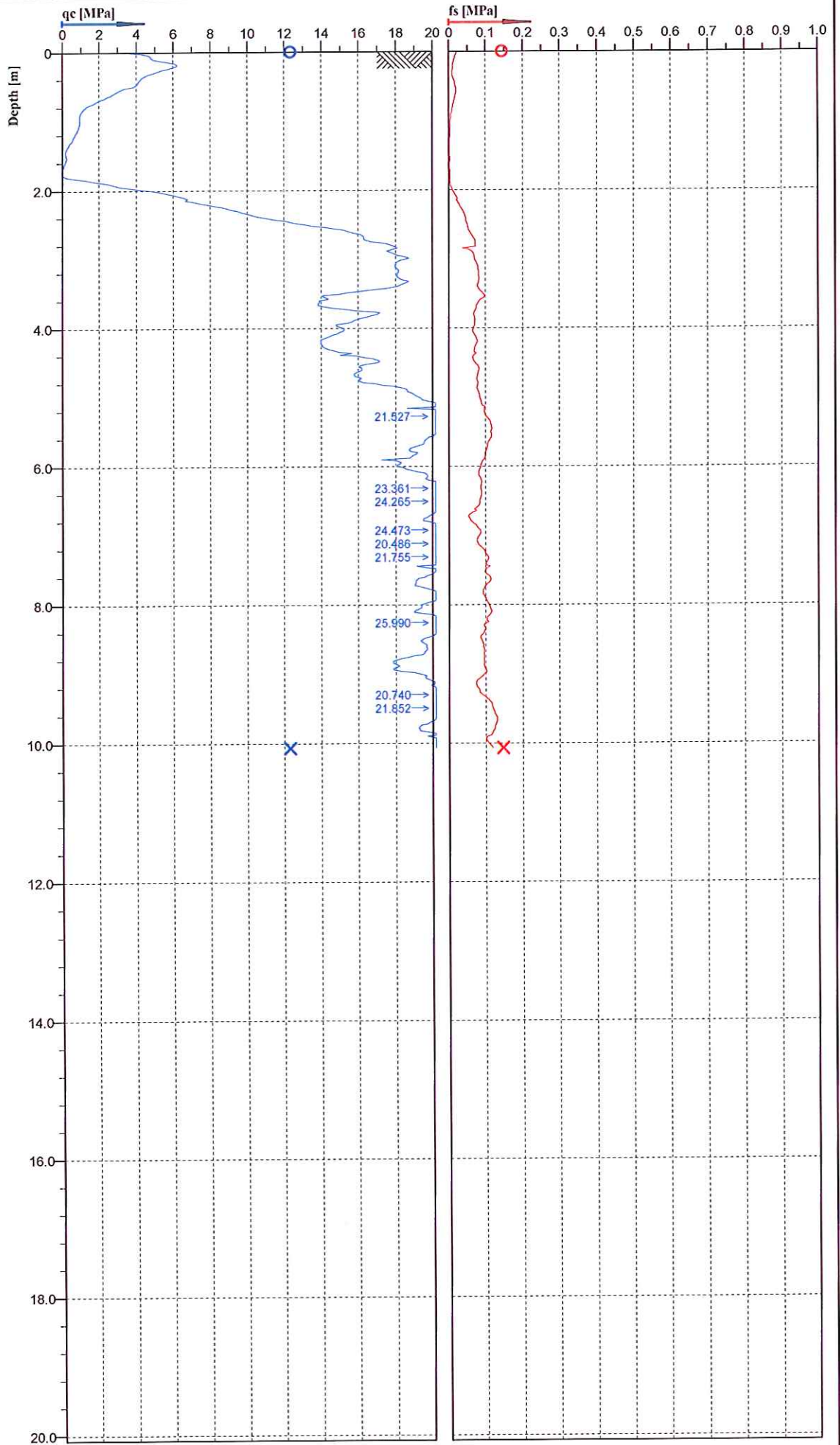
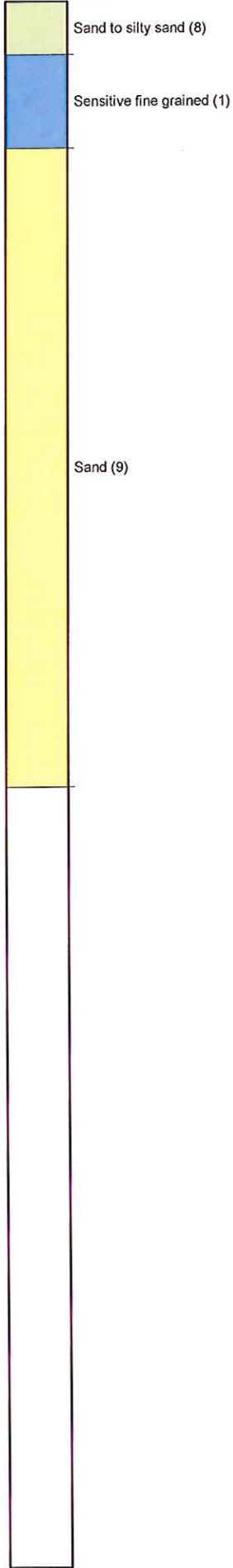


Cone No: 4473
Tip area [cm²]: 10
Sleeve area [cm²]: 150

PRO-DRILL
SPECIALIST DRILLING ENGINEERS

Location:	CHCH	Position:	X: 0.00 m, Y: 0.00 m	Ground level:	0.00	Test no:	610
Project ID:		Client:	Aurecon	Date:	4/12/2013	Scale:	1 : 80
Project:	PRESTONS STH PRE COMPACTION			Page:	1/1	Fig:	
				File:	PrestonsSouthCPT610.cpt		

Classification by
Robertson 1986



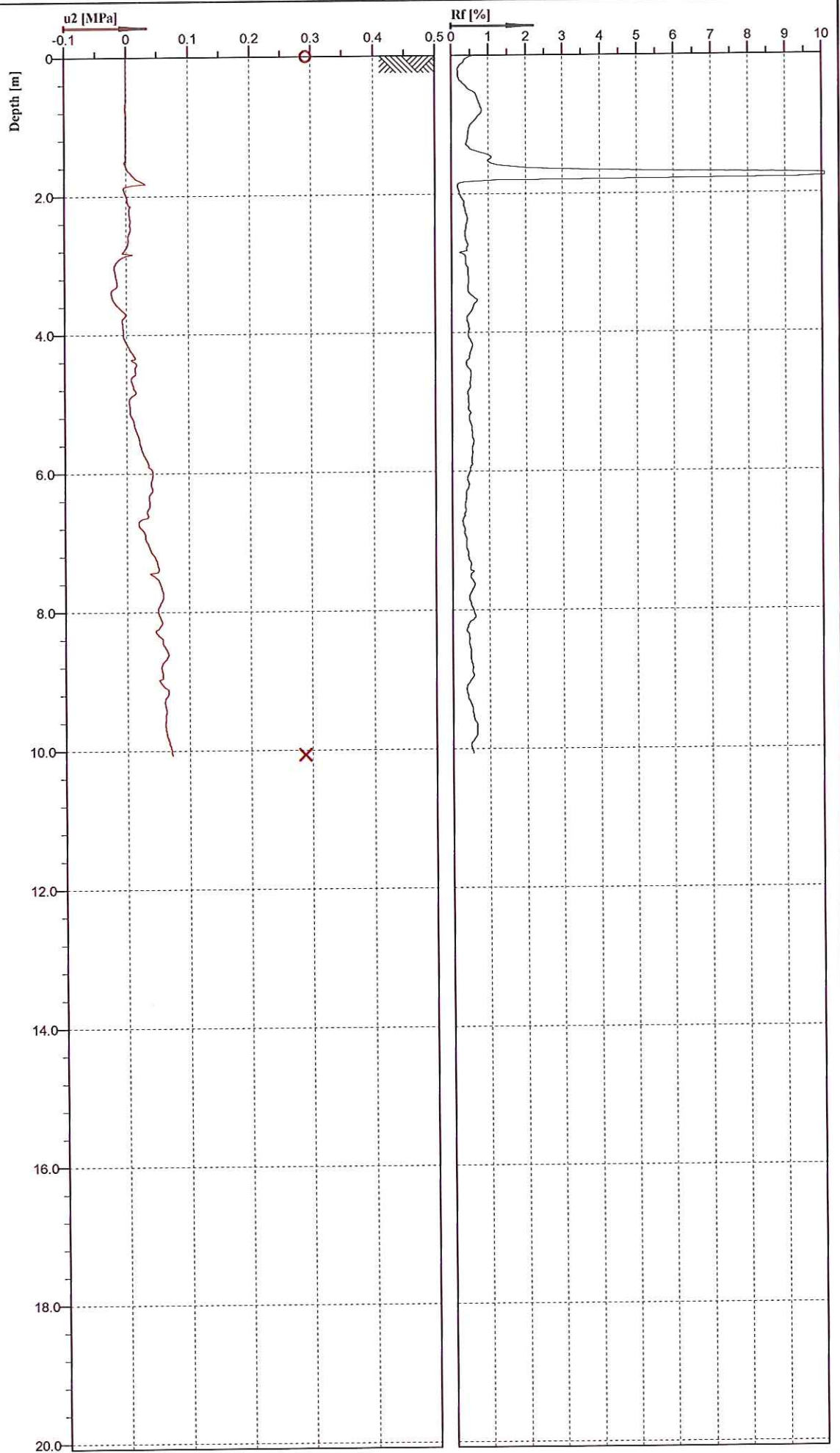
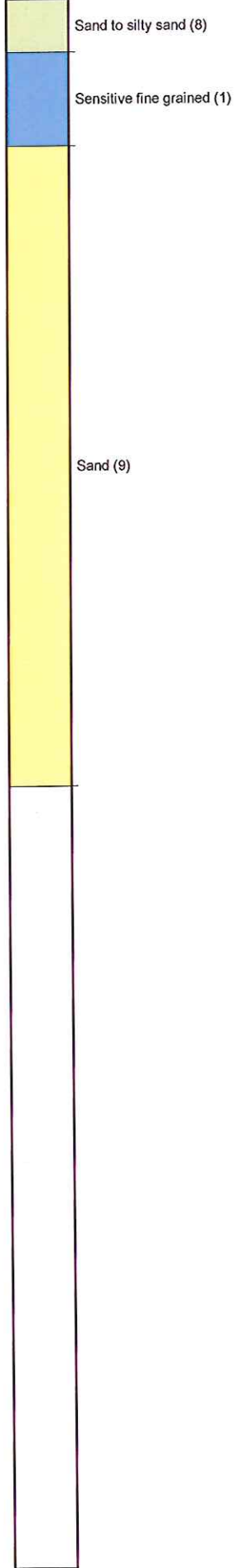
PRO-DRILL
SPECIALIST DRILLING ENGINEERS



Cone No: 4473
Tip area [cm²]: 10
Sleeve area [cm²]: 150

Location:	CHCH	Position:	X: 0.00 m, Y: 0.00 m	Ground level:	0.00	Test no:	611
Project ID:		Client:	Aurecon	Date:	4/12/2013	Scale:	1 : 80
Project:	PRESTONS STH PRE COMPACTION			Page:	1/1	Fig:	
				File:	PrestonsSouthCPT611.cpt		

Classification by
Robertson 1986



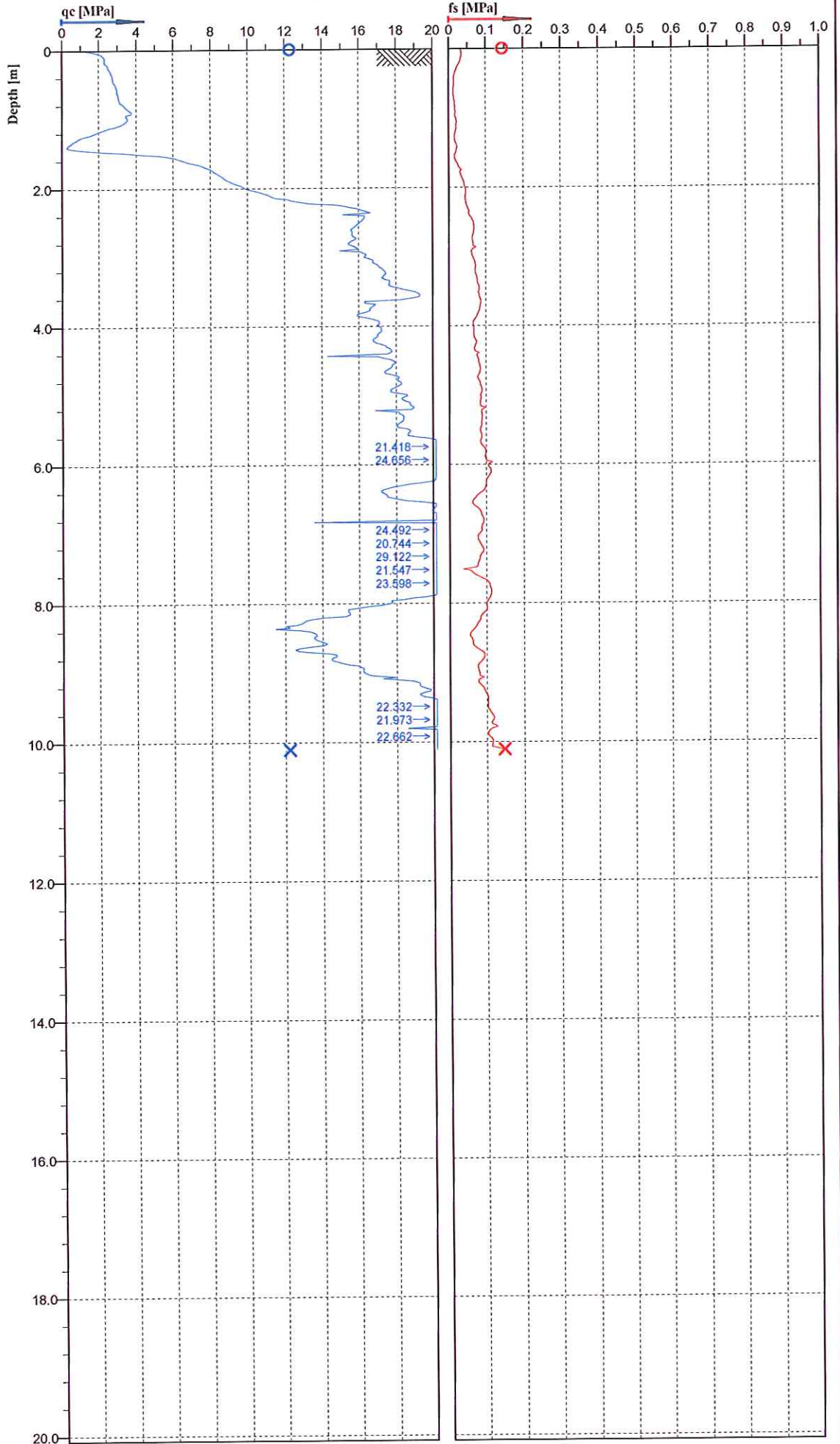
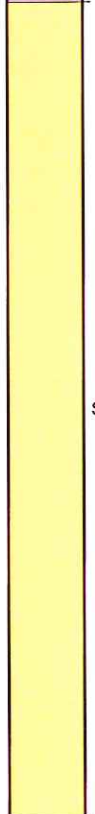
PRO-DRILL
SPECIALIST DRILLING ENGINEERS


Cone No: 4473
Tip area [cm²]: 10
Sleeve area [cm²]: 150

Location: CHCH	Position: X: 0.00 m, Y: 0.00 m	Ground level: 0.00	Test no: 611
Project ID:	Client: Aurecon	Date: 4/12/2013	Scale: 1 : 80
Project: PRESTONS STH PRE COMPACTION		Page: 1/1	Fig:
		File: PrestonsSouthCPT611.cpt	

Classification by
Robertson 1986

Sandy silt to clayey silt (6)
Silty sand to sandy silt (7)

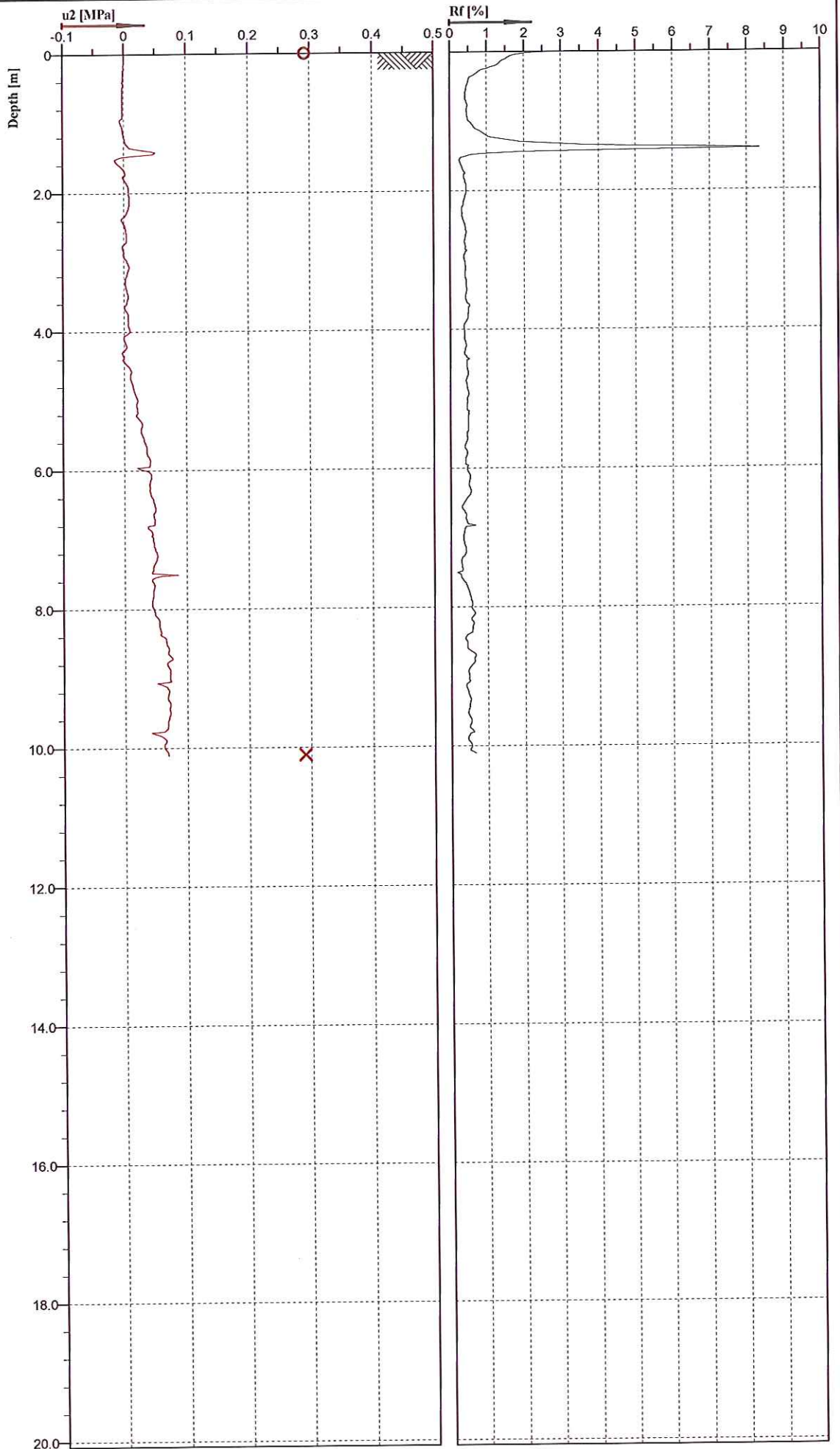
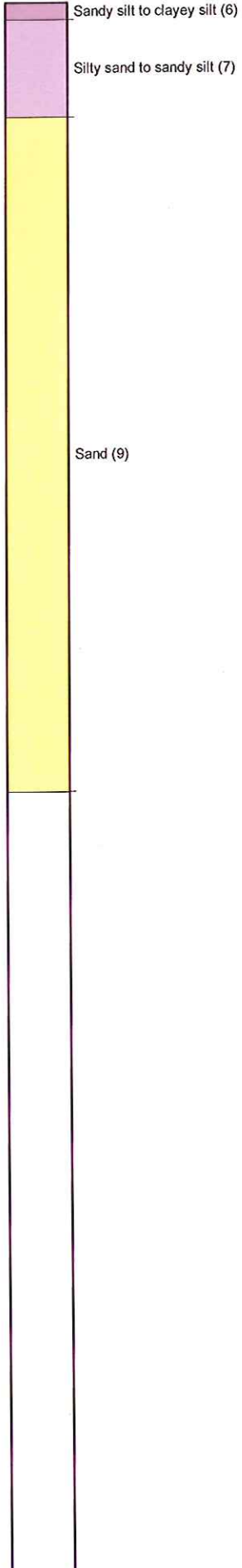




 Cone No: 4473
 Tip area [cm²]: 10
 Sleeve area [cm²]: 150

Location:	CHCH	Position:	X: 0.00 m, Y: 0.00 m	Ground level:	0.00	Test no:	612
Project ID:		Client:	Aurecon	Date:	4/12/2013	Scale:	1 : 80
Project:	PRESTONS STH PRE COMPACTION			Page:	1/1	Fig:	
				File:	PrestonsSouthCPT612.cpt		

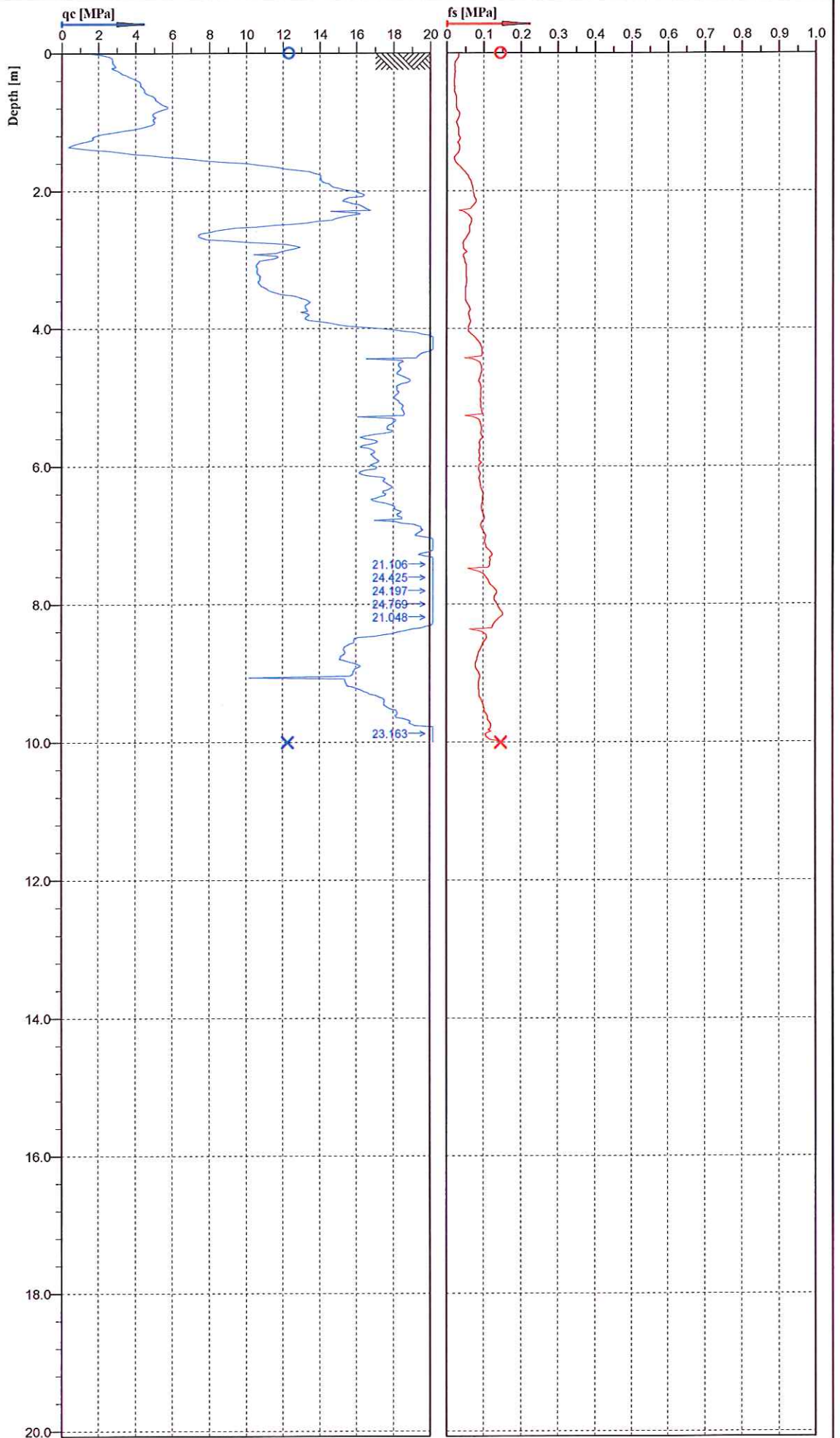
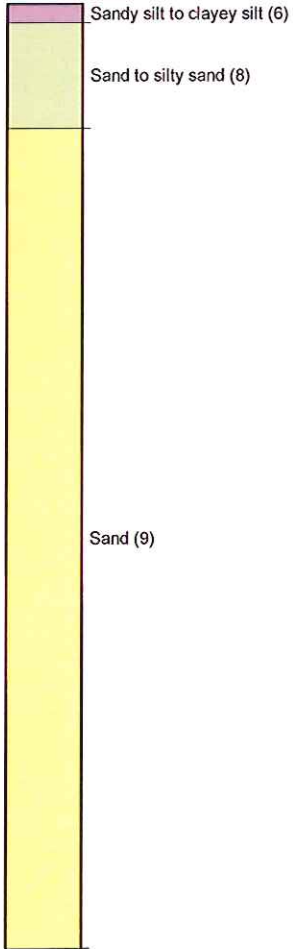
Classification by
Robertson 1986



Cone No: 4473
Tip area [cm²]: 10
Sleeve area [cm²]: 150

Location:	CHCH	Position:	X: 0.00 m, Y: 0.00 m	Ground level:	0.00	Test no:	612
Project ID:		Client:	Aurecon	Date:	4/12/2013	Scale:	1 : 80
Project:	PRESTONS STH PRE COMPACTION			Page:	1/1	Fig:	
				File:	PrestonsSouthCPT612.cpt		

Classification by
Robertson 1986



PRO-DRILL
SPECIALIST DRILLING ENGINEERS

Cone No: 4473
Tip area [cm²]: 10
Sleeve area [cm²]: 150

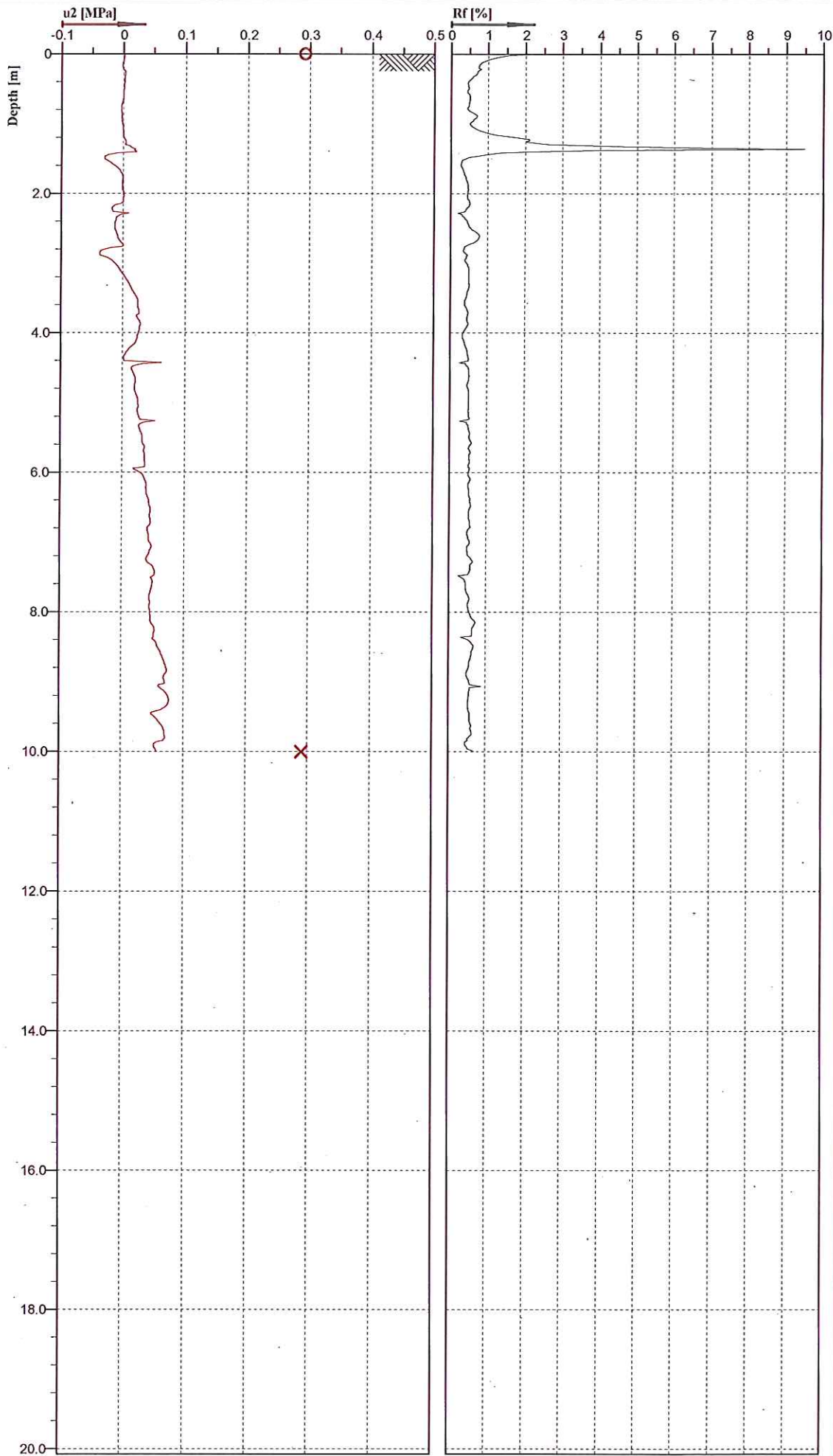
Location:	CHCH	Position:	X: 0.00 m, Y: 0.00 m	Ground level:	0.00	Test no:	613
Project ID:		Client:	Aurecon	Date:	4/12/2013	Scale:	1 : 80
Project:	PRESTONS STH PRE COMPACTION			Page:	1/1	Fig:	
				File:	PrestonsSouthCPT613.cpt		

Classification by
Robertson 1986

Sandy silt to clayey silt (6)

Sand to silty sand (8)

Sand (9)



PRO-DRILL
SPECIALIST DRILLING ENGINEERS

Cone No: 4473
Tip area [cm²]: 10
Sleeve area [cm²]: 150



Location:	CHCH	Position:	X: 0.00 m, Y: 0.00 m	Ground level:	0.00	Test no:	613
Project ID:		Client:	Aurecon	Date:	4/12/2013	Scale:	1 : 80
Project:	PRESTONS STH PRE COMPACTION			Page:	1/1	Fig:	
				File:	PrestonsSouthCPT613.cpt		