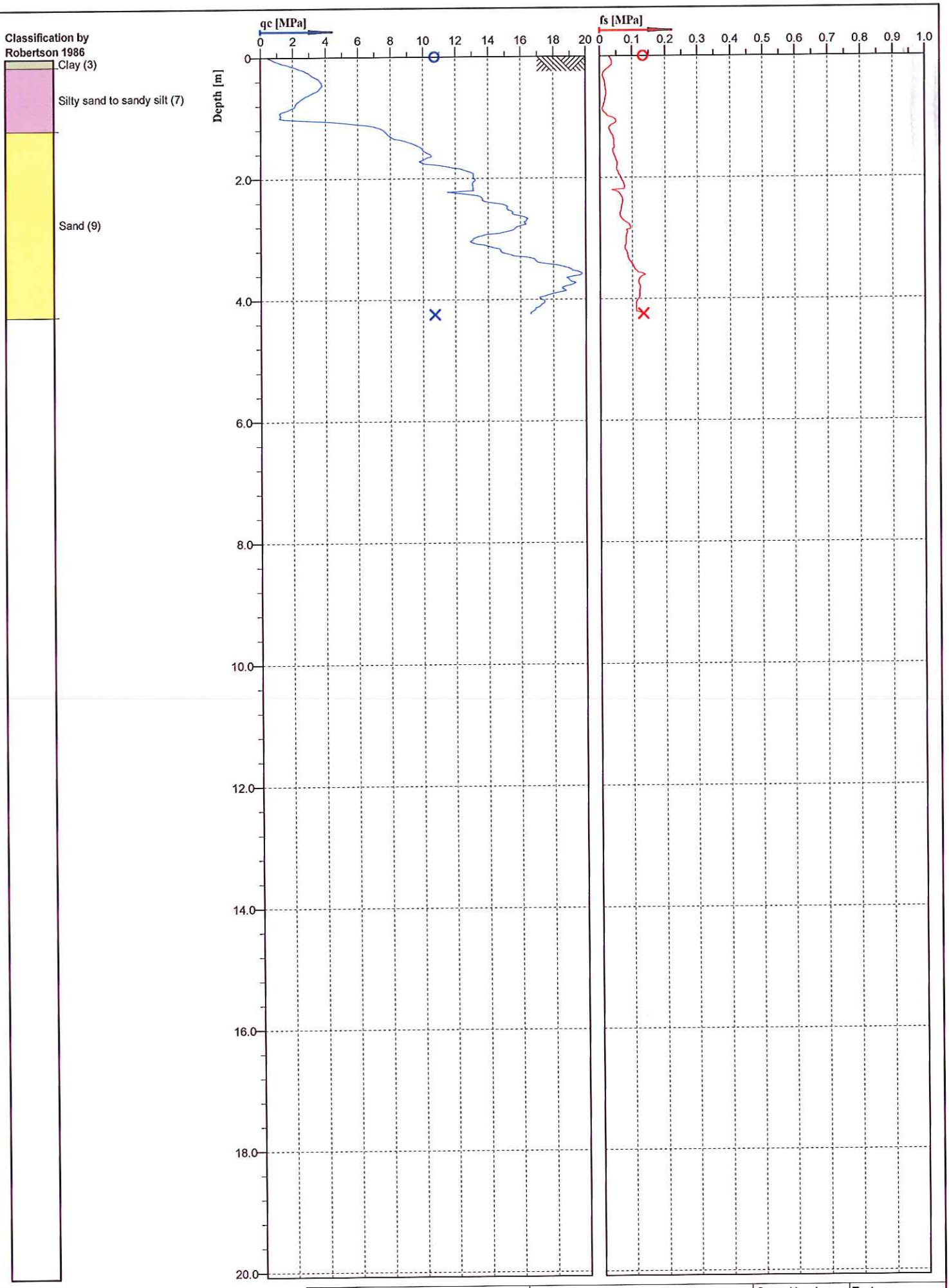
Appendix C
Pre-Compaction CPT Logs

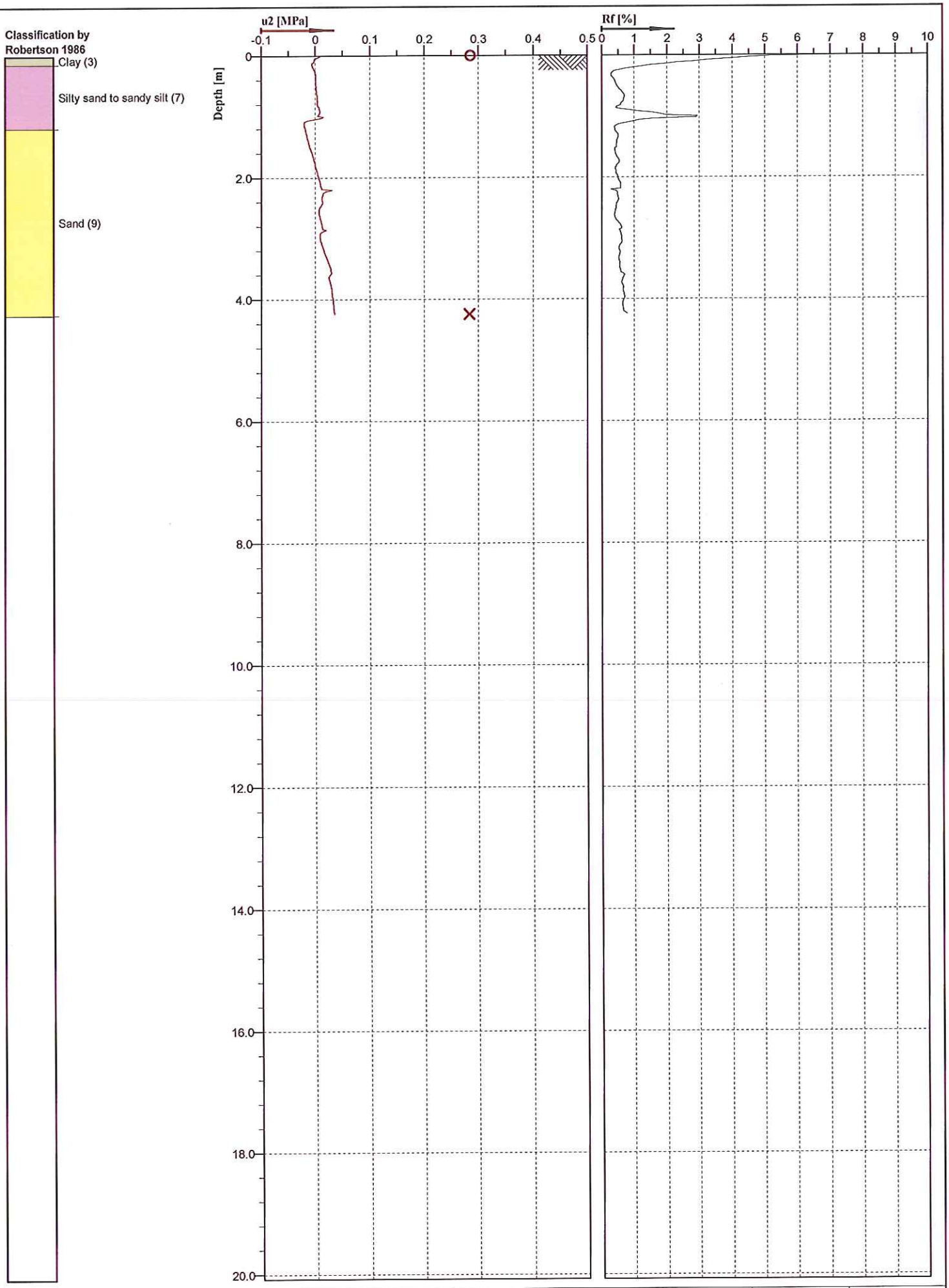


PRO-DRILL
SPECIALIST DRILLING ENGINEERS

U2

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: 511
Project ID:	Client: Aurecon	Date: 27/08/2013	Scale: 1 : 80
Project: PRESTONS SOUTH		Page: 1/1	Fig:
		File: PrestonsSubdivisionPhase1CPT511.c	

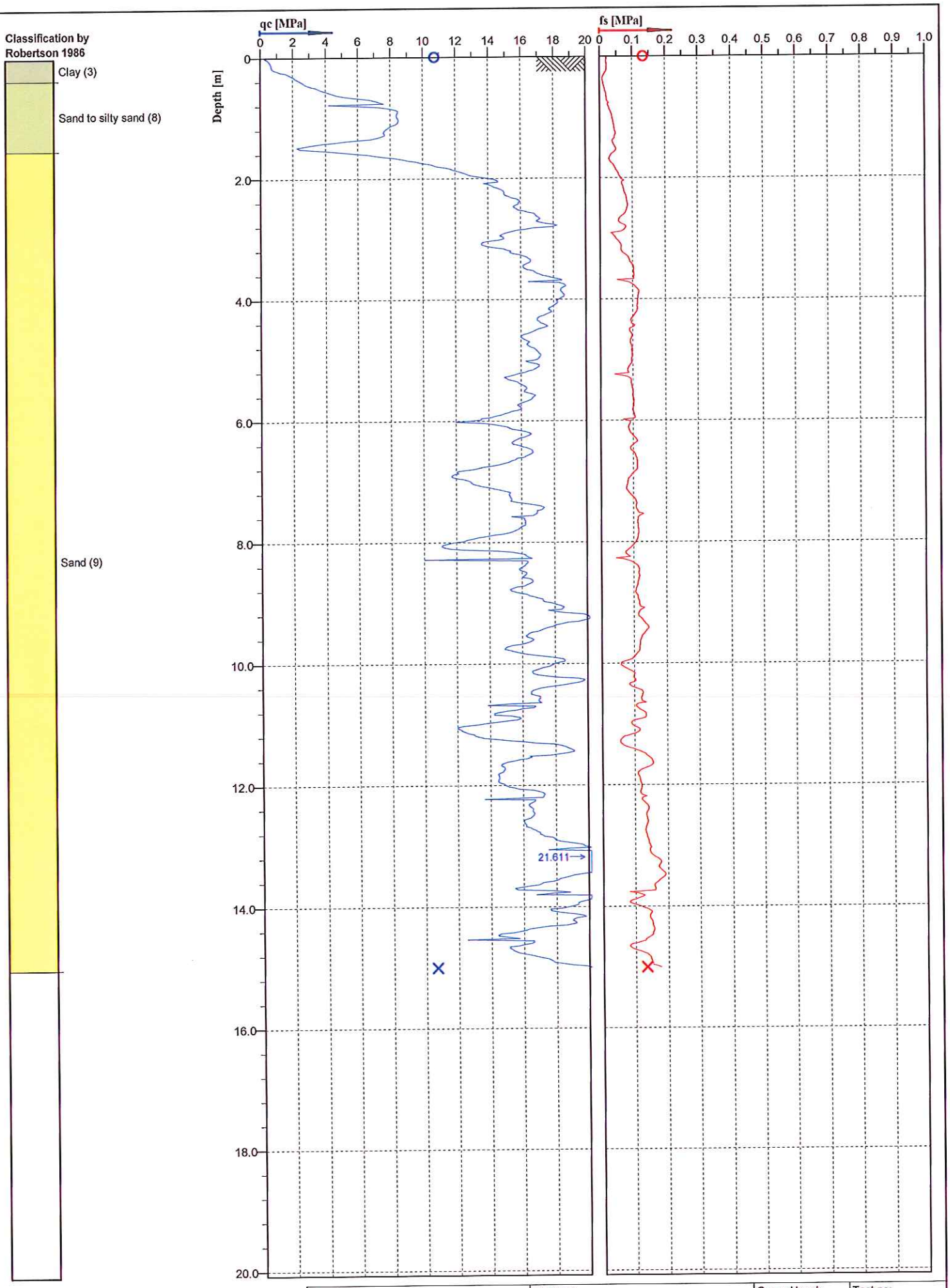


PRO-DRILL
SPECIALIST DRILLING ENGINEERS

U2

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: 511
Project ID:	Client: Aurecon	Date: 27/08/2013	Scale: 1 : 80
Project: PRESTONS SOUTH		Page: 1/1	Fig:
		File: PrestonsSubdivisionPhase1CPT511.c	

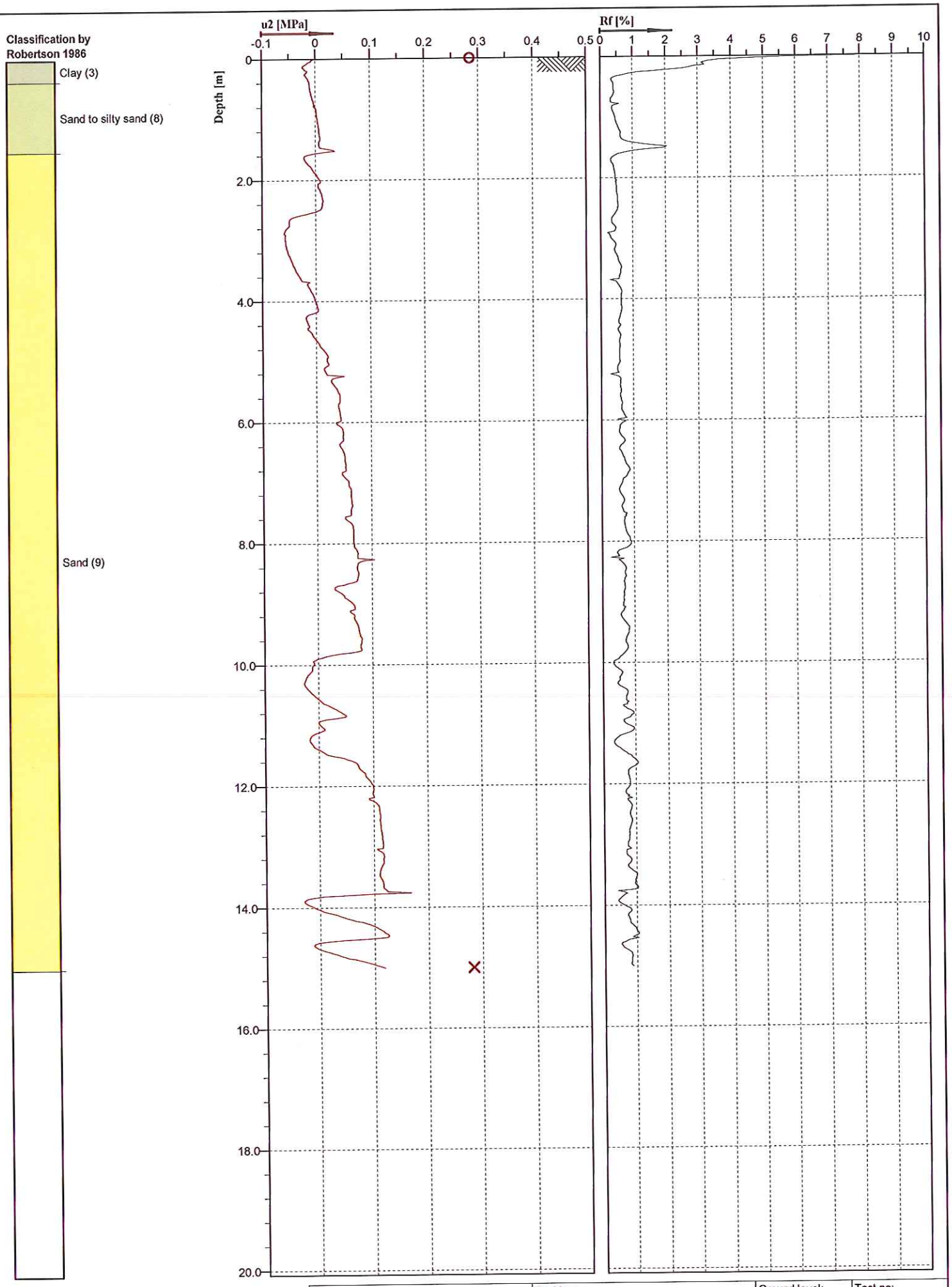


PRO-DRILL
SPECIALIST DRILLING ENGINEERS

U2

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: 513
Project ID:	Client: Aurecon	Date: 27/08/2013	Scale: 1 : 80
Project: PRESTONS SOUTH		Page: 1/1	Fig:
		File: PrestonsSubdivisionPhase1CPT513.c	



U2

PRO-DRILL
SPECIALIST DRILLING ENGINEERS

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

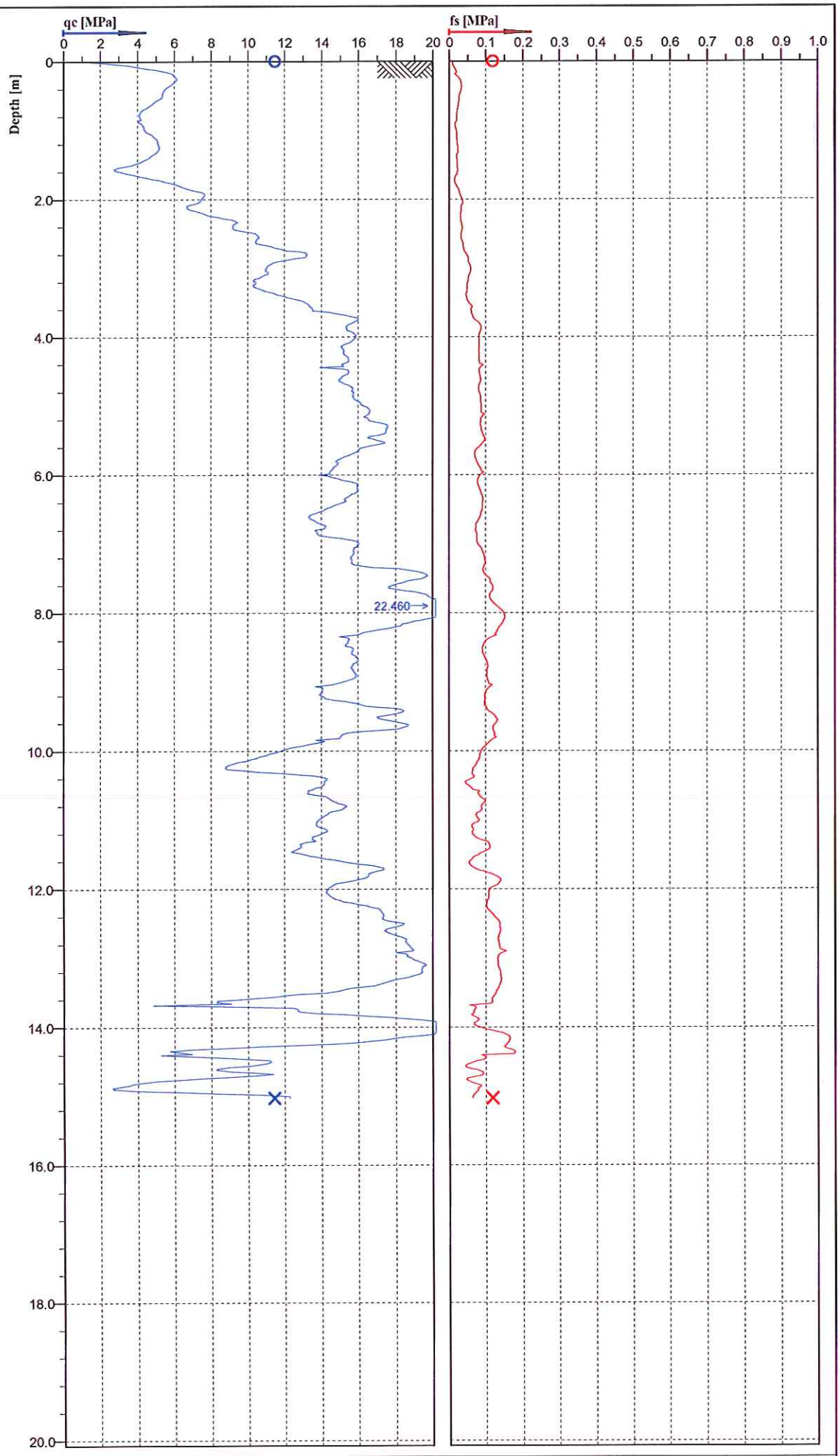
Location: CHCH	Position: X: 0.00 m, Y: 0.00 m	Ground level: 0.00	Test no: 513
Project ID:	Client: Aurecon	Date: 27/08/2013	Scale: 1 : 80
Project: PRESTONS SOUTH		Page: 1/1	Fig:
		File: PrestonsSubdivisionPhase1CPT513.c	

Classification by Robertson 1986

Sand to silty sand (8)

Sand (9)

Sand to silty sand (8)

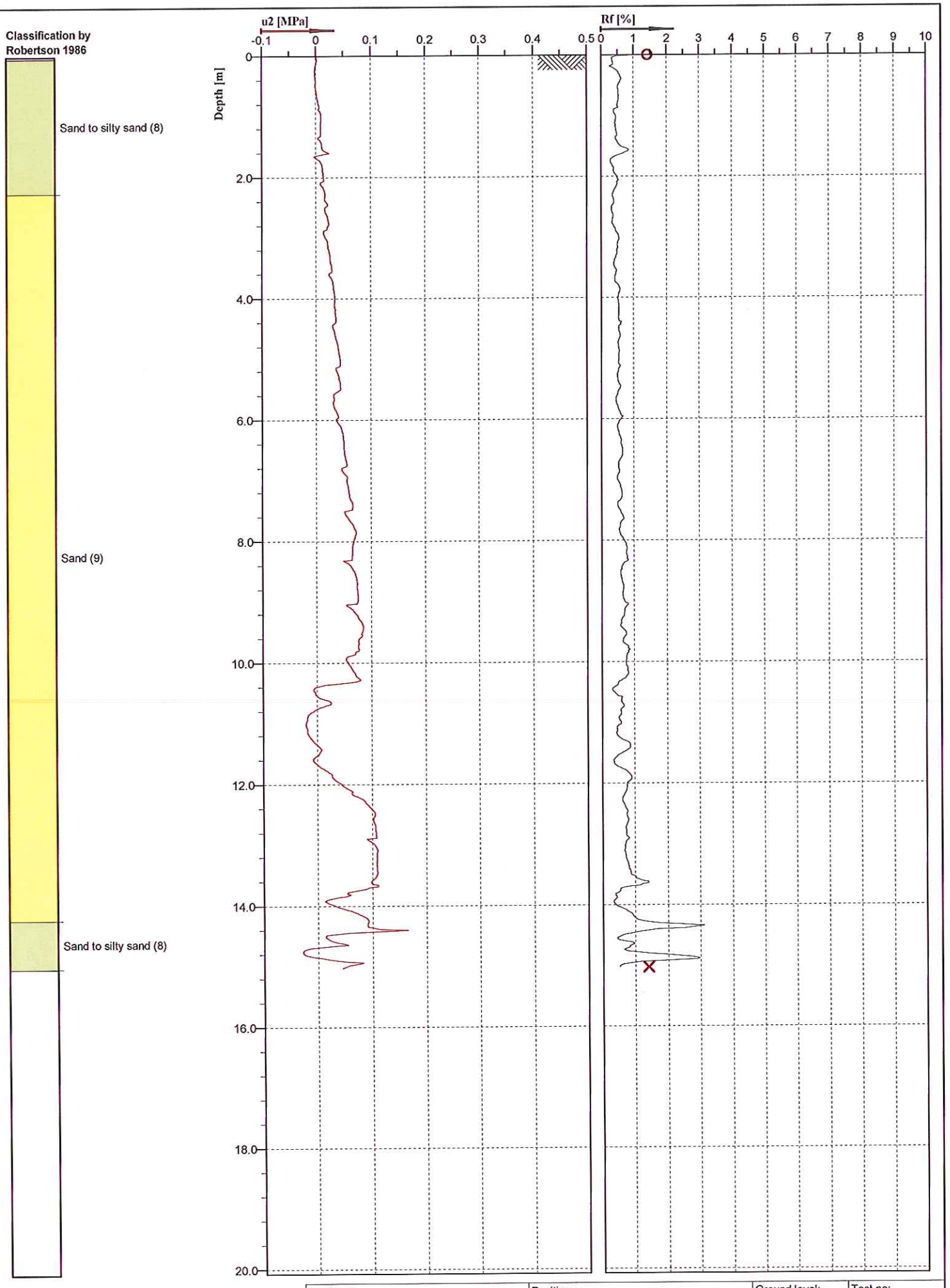


U2

PRO-DRILL
SPECIALIST DRILLING ENGINEERS

Cone No: 4486
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: 514
Project ID:	Client: Aurecon	Date: 28/08/2013	Scale: 1 : 80
Project: PRESTONS SOUTH PHASE 2		Page: 1/1	Fig:
		File: PrestonsSubdivisionPhase2CPT514.c	

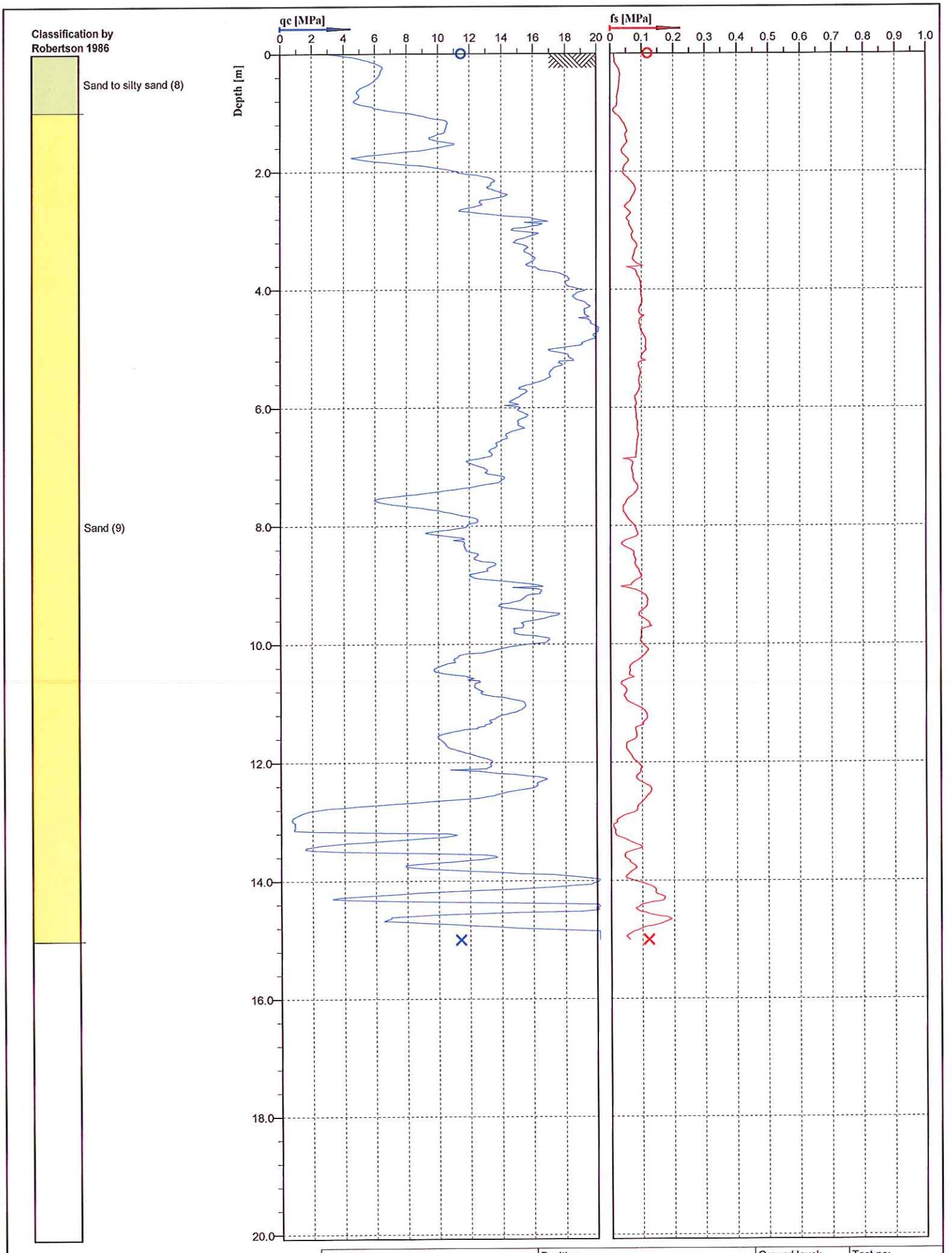


PRO-DRILL
SPECIALIST DRILLING ENGINEERS

U2

Cone No: 4486
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: 514
Project ID:	Client: Aurecon	Date: 28/08/2013	Scale: 1 : 80
Project: PRESTONS SOUTH PHASE 2		Page: 1/1	Fig:
		File: PrestonsSubdivisionPhase2CPT514.c	

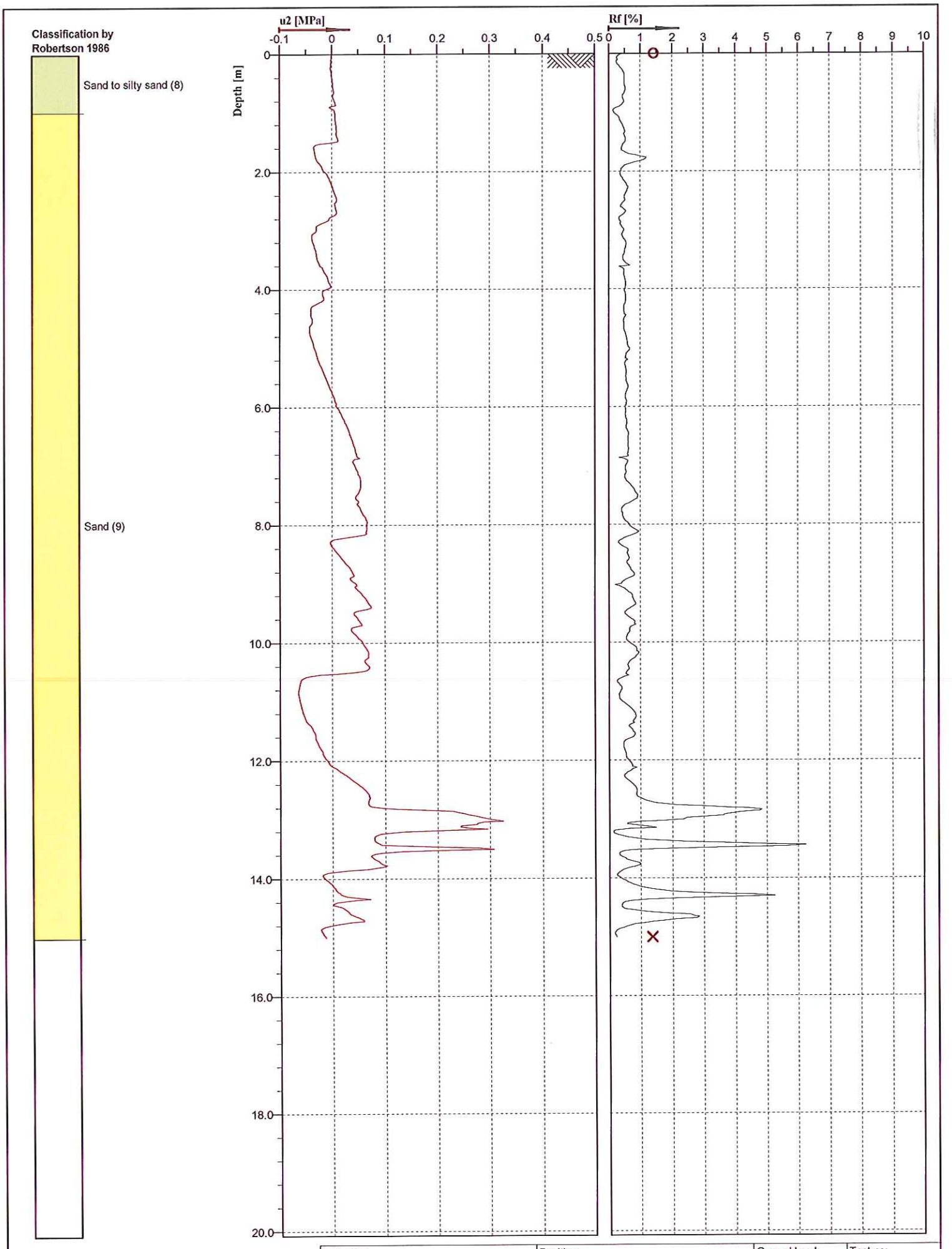


PRO-DRILL
SPECIALIST DRILLING ENGINEERS

U2

Cone No: 4486
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: 515
Project ID:	Client: Aurecon	Date: 28/08/2013	Scale: 1 : 80
Project: PRESTONS SOUTH PHASE 2		Page: 1/1	Fig:
		File: PrestonsSubdivisionPhase2CPT515.c	

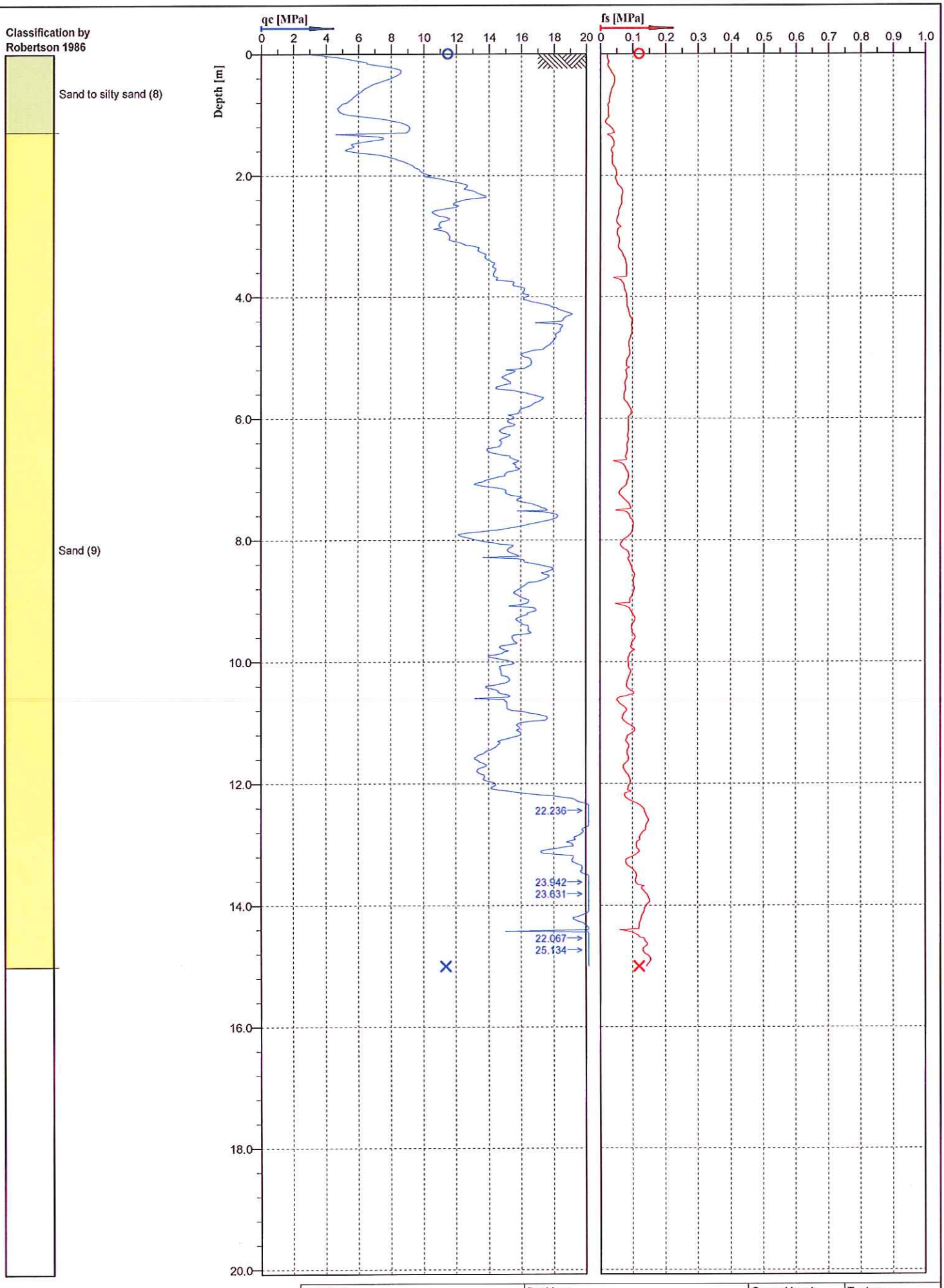


PRO-DRILL
SPECIALIST DRILLING ENGINEERS

U2

Cone No: 4486
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: 515
Project ID:	Client: Aurecon	Date: 28/08/2013	Scale: 1 : 80
Project: PRESTONS SOUTH PHASE 2		Page: 1/1	Fig:
		File: PrestonsSubdivisionPhase2CPT515.c	

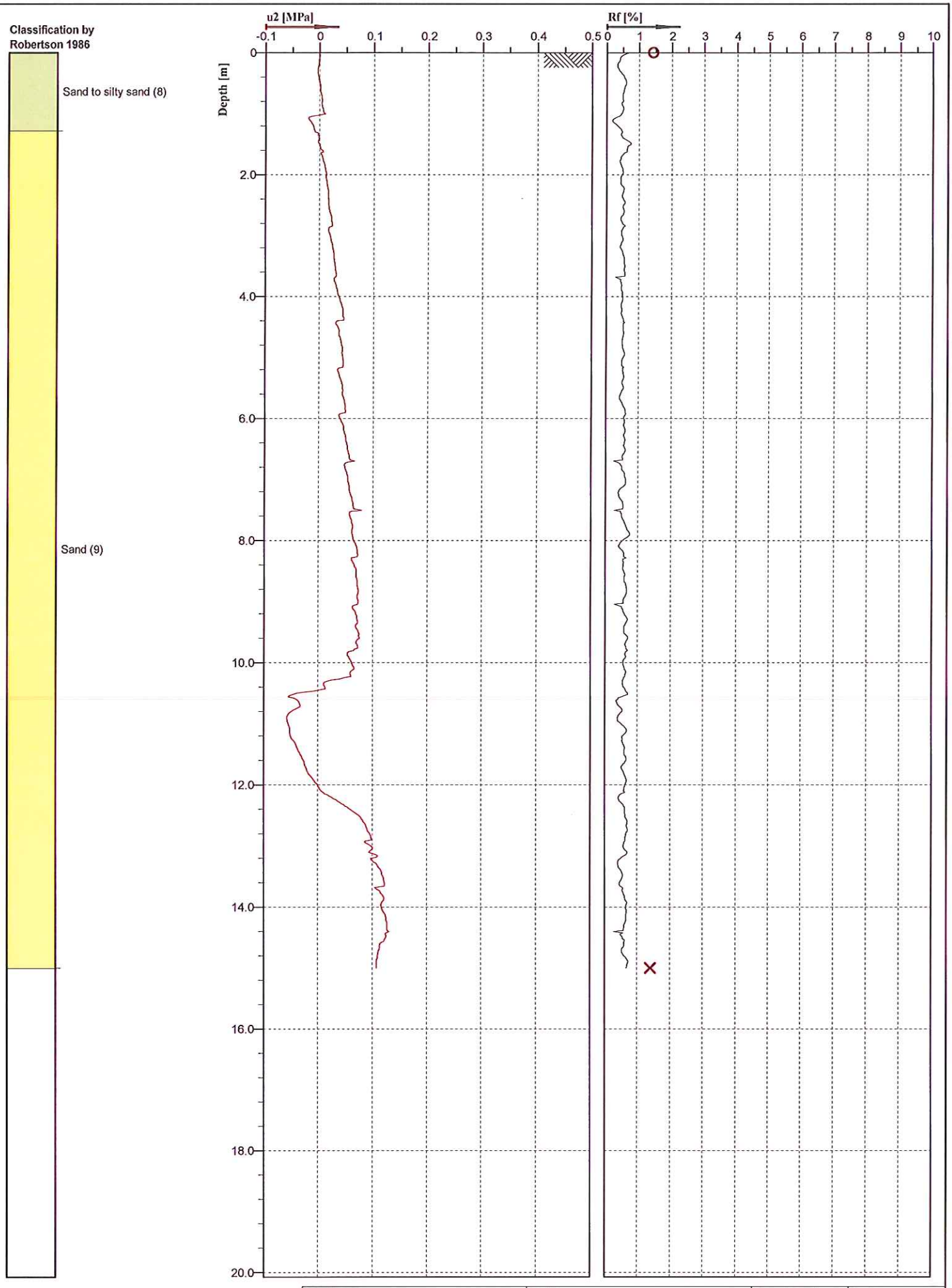


PRO-DRILL
SPECIALIST DRILLING ENGINEERS

U2

Cone No: 4486
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: 516
Project ID:	Client: Aurecon	Date: 28/08/2013	Scale: 1 : 80
Project: PRESTONS SOUTH PHASE 2		Page: 1/1	Fig:
		File: PrestonsSubdivisionPhase2CPT516.c	

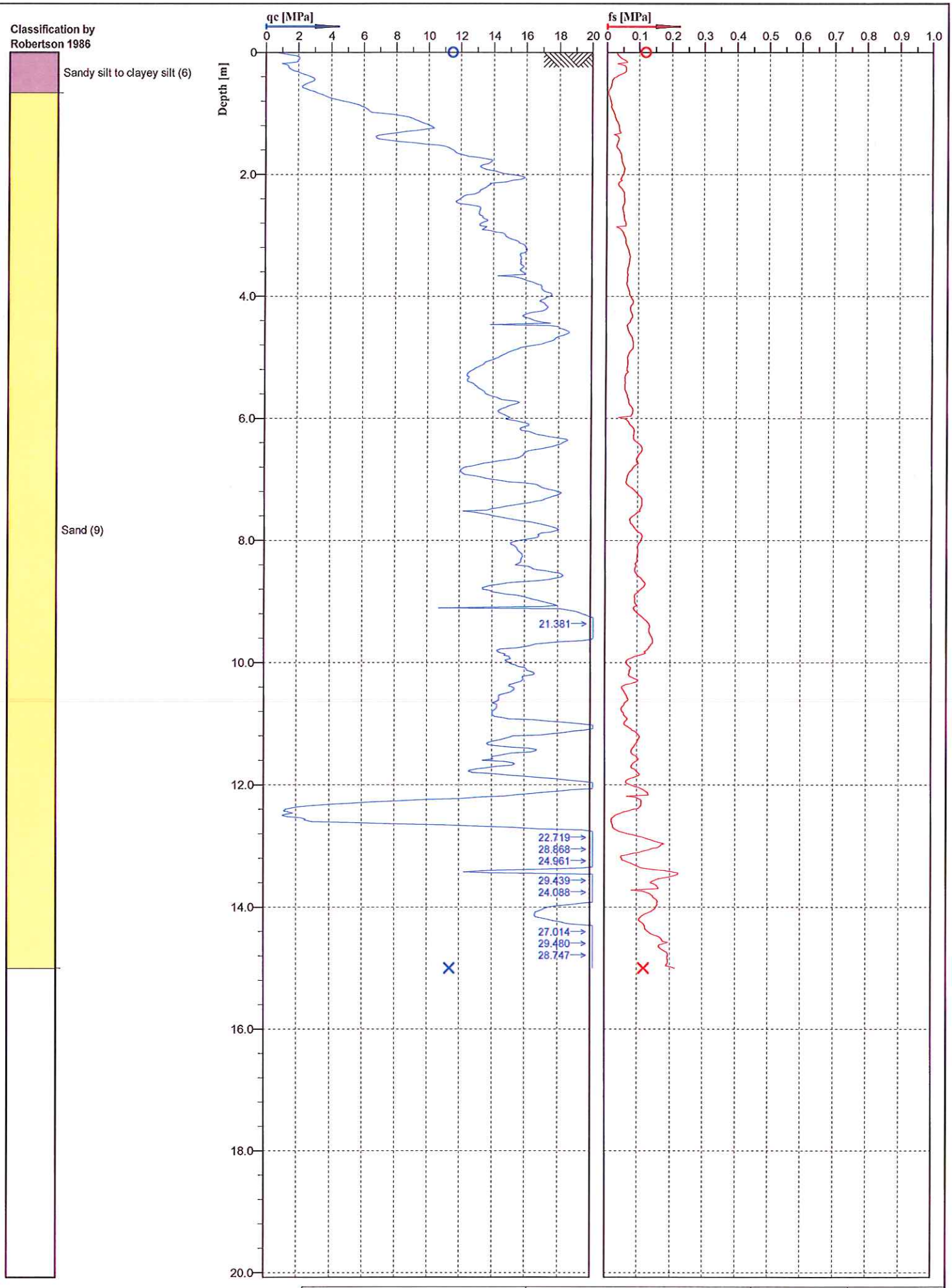


PRO-DRILL
SPECIALIST DRILLING ENGINEERS

U2

Cone No: 4486
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: 516
Project ID:	Client: Aurecon	Date: 28/08/2013	Scale: 1 : 80
Project: PRESTONS SOUTH PHASE 2		Page: 1/1	Fig:
		File: PrestonsSubdivisionPhase2CPT516.c	

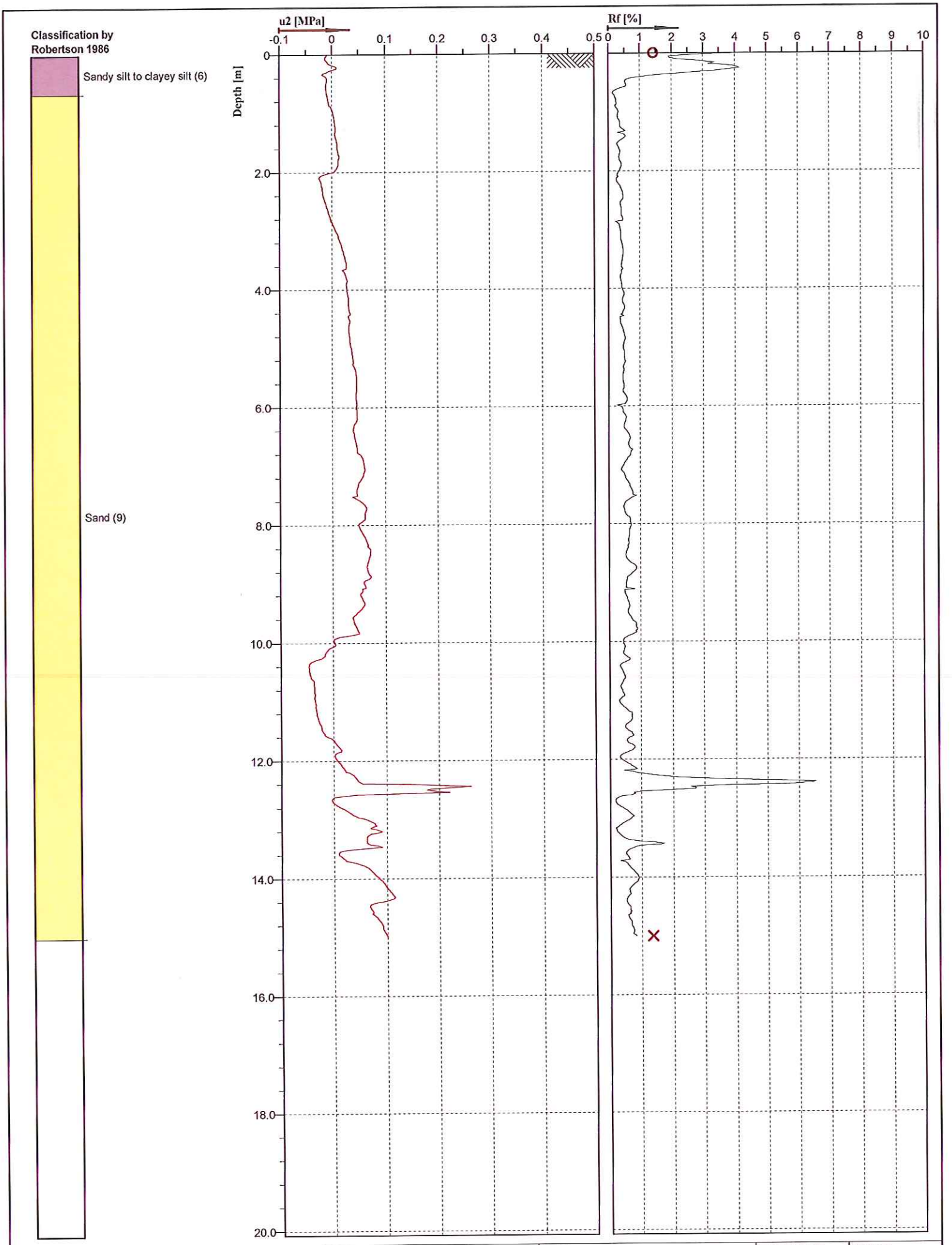


PRO-DRILL
SPECIALIST DRILLING ENGINEERS

U2

Cone No: 4486
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: 520
Project ID:	Client: Aurecon	Date: 28/08/2013	Scale: 1 : 80
Project: PRESTONS SOUTH PHASE 2		Page: 1/1	Fig:
		File: PrestonsSubdivisionPhase2CPT520.c	

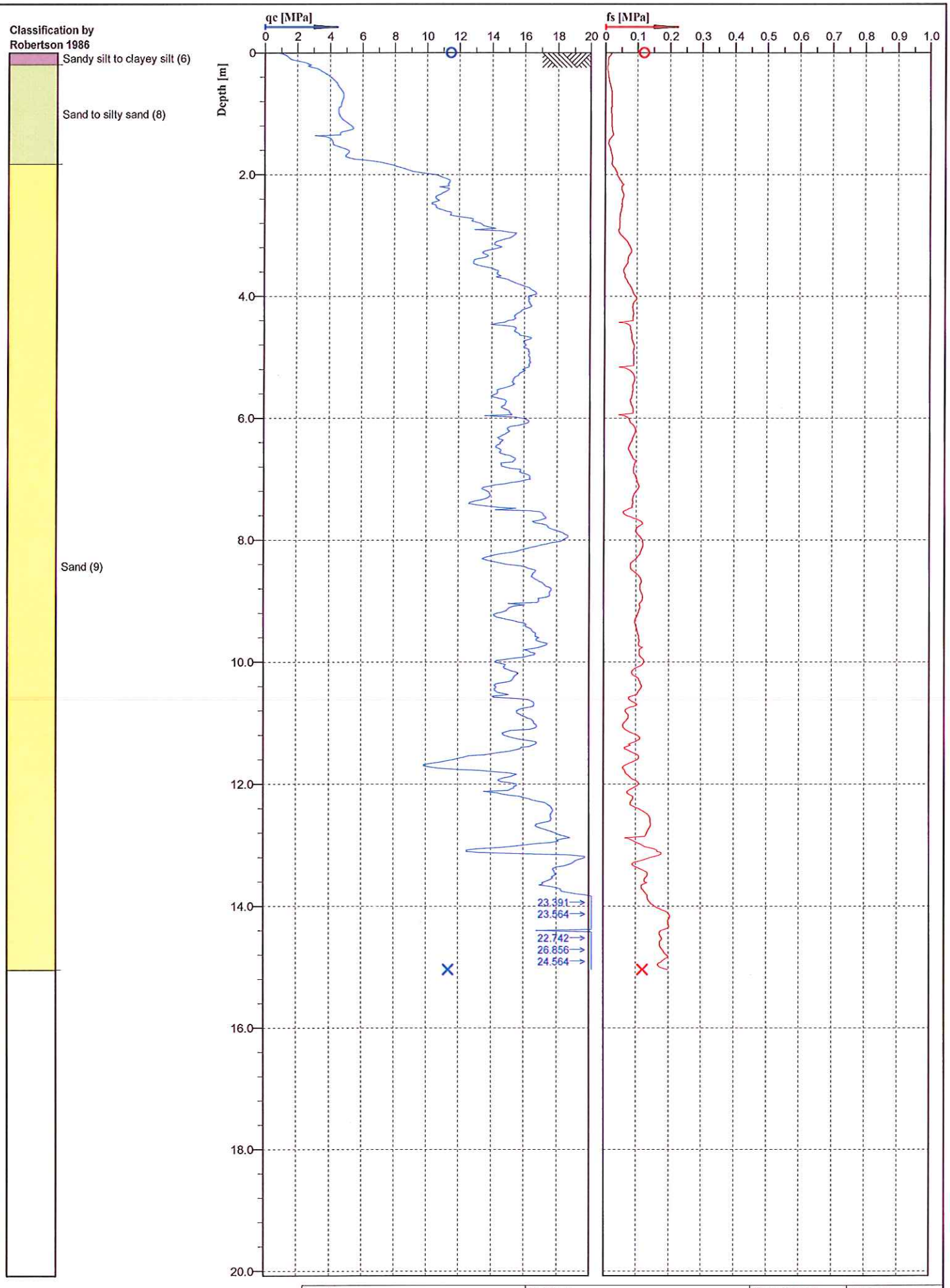


U2

Cone No: 4486
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: 520
Project ID:	Client: Aurecon	Date: 28/08/2013	Scale: 1 : 80
Project: PRESTONS SOUTH PHASE 2		Page: 1/1	Fig:
		File: PrestonsSubdivisionPhase2CPT520.c	

PRO-DRILL
SPECIALIST DRILLING ENGINEERS

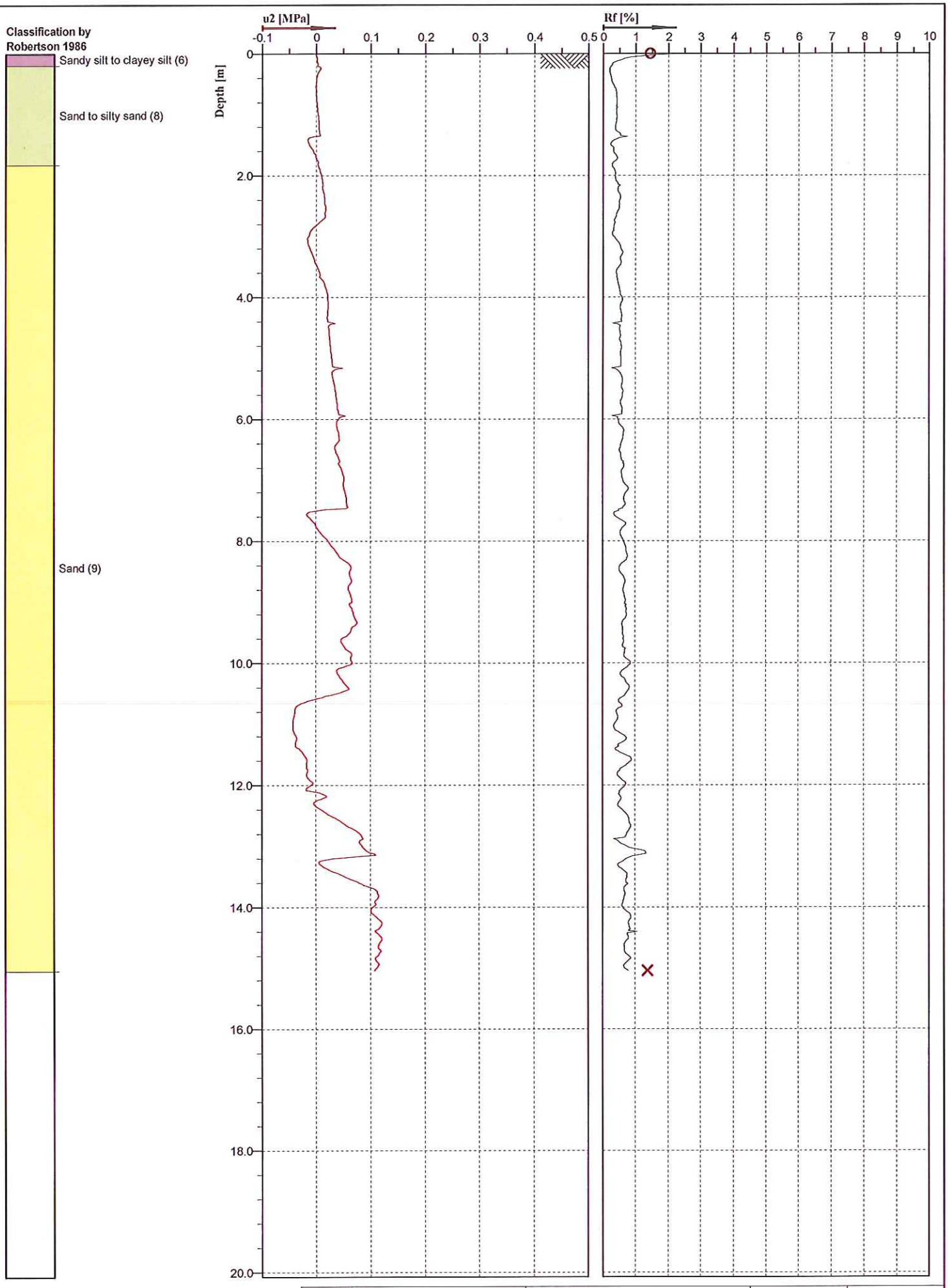


Location: CHCH	Position: X: 0.00 m, Y: 0.00 m	Ground level: 0.00	Test no: 522
Project ID:	Client: Aurecon	Date: 28/08/2013	Scale: 1 : 80
Project: PRESTONS SOUTH PHASE 2		Page: 1/1	Fig:
		File: PrestonsSubdivisionPhase2CPT522.c	

PRO-DRILL
SPECIALIST DRILLING ENGINEERS

U2

Cone No: 4486
Tip area [cm2]: 10
Sleeve area [cm2]: 150

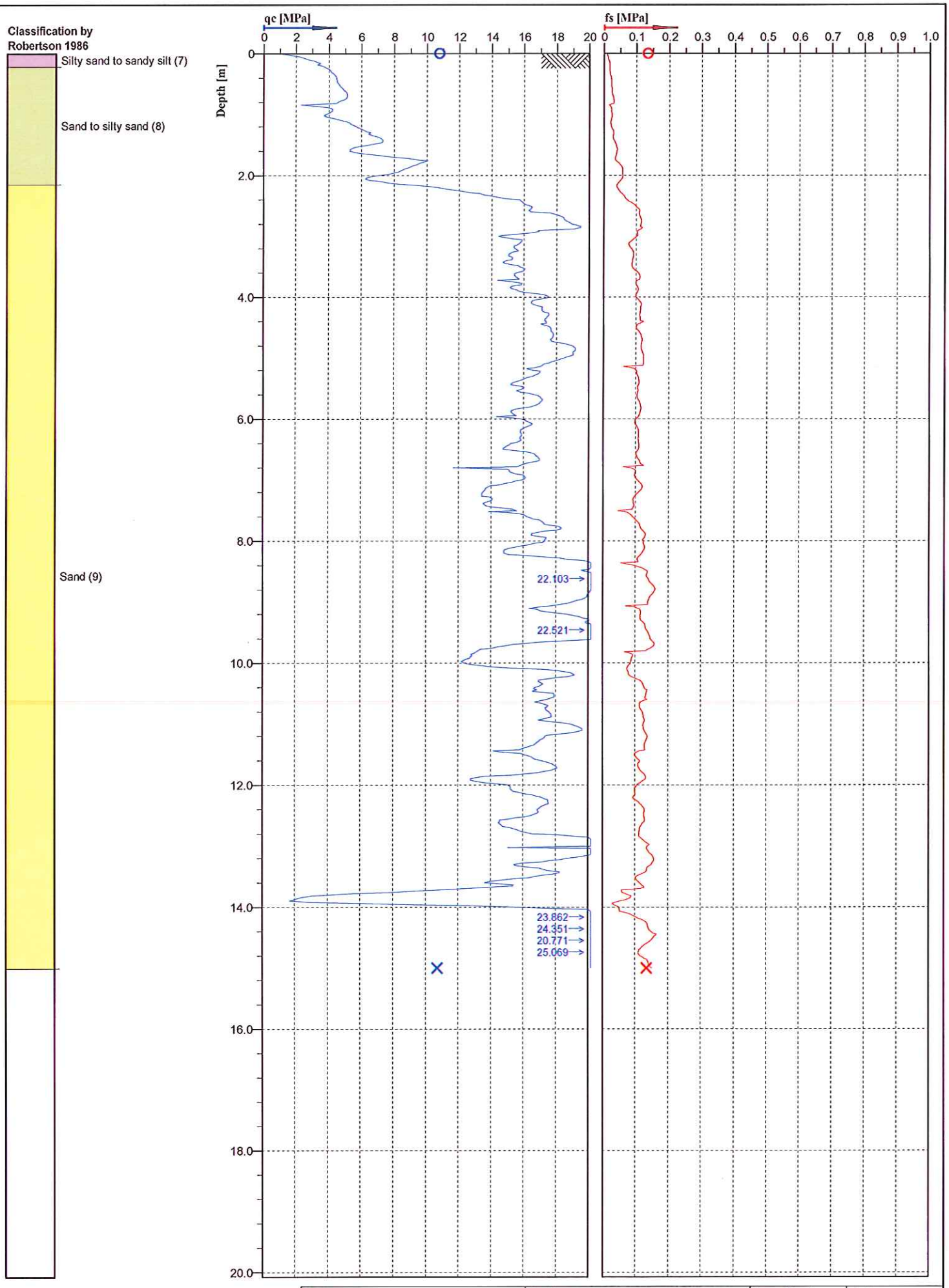


PRO-DRILL
SPECIALIST DRILLING ENGINEERS

U2

Cone No: 4486
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: 522
Project ID:	Client: Aurecon	Date: 28/08/2013	Scale: 1 : 80
Project: PRESTONS SOUTH PHASE 2		Page: 1/1	Fig:
		File: PrestonsSubdivisionPhase2CPT522.c	

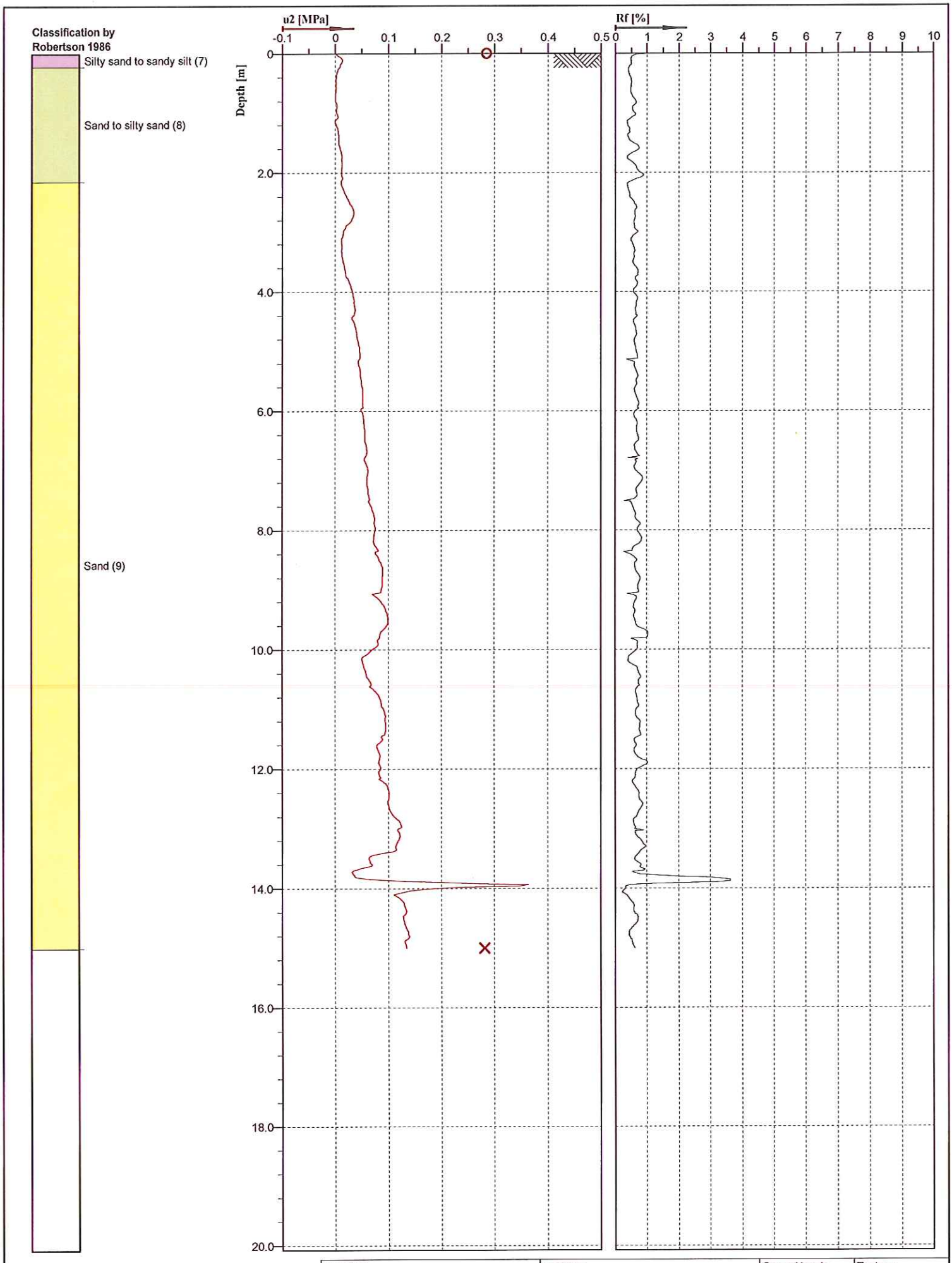


Location: CHCH	Position: X: 0.00 m, Y: 0.00 m	Ground level: 0.00	Test no: 535
Project ID:	Client: Aurecon	Date: 26/08/2013	Scale: 1 : 80
Project: PRESTONS SOUTH		Page: 1/1	Fig:
		File: PrestonsSubdivisionPhase1CPT535.c	

PRO-DRILL
SPECIALIST DRILLING ENGINEERS

U2

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

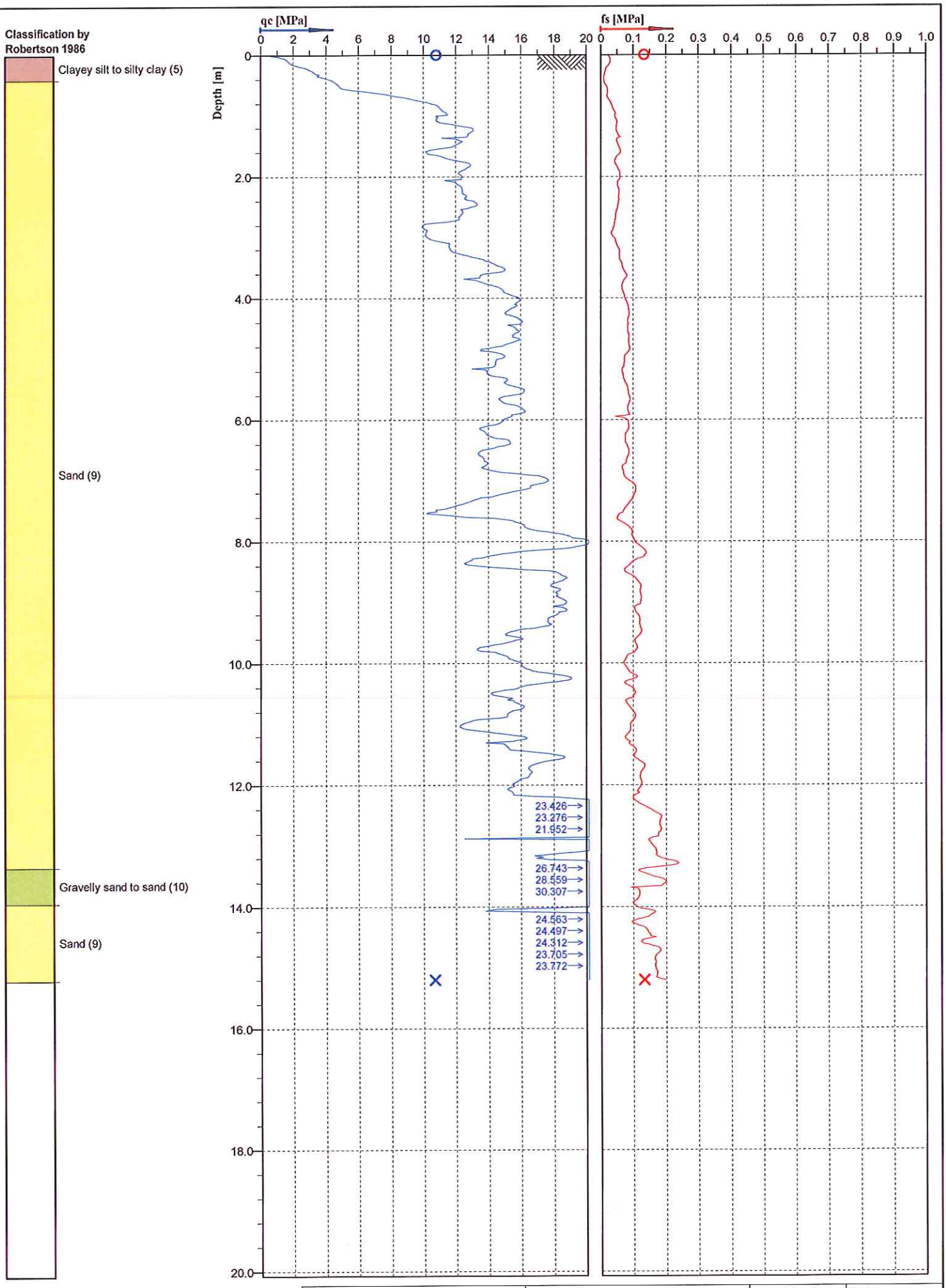


PRO-DRILL
SPECIALIST DRILLING ENGINEERS

U2

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: 535
Project ID:	Client: Aurecon	Date: 26/08/2013	Scale: 1 : 80
Project: PRESTONS SOUTH		Page: 1/1	Fig:
		File: PrestonsSubdivisionPhase1CPT535.c	

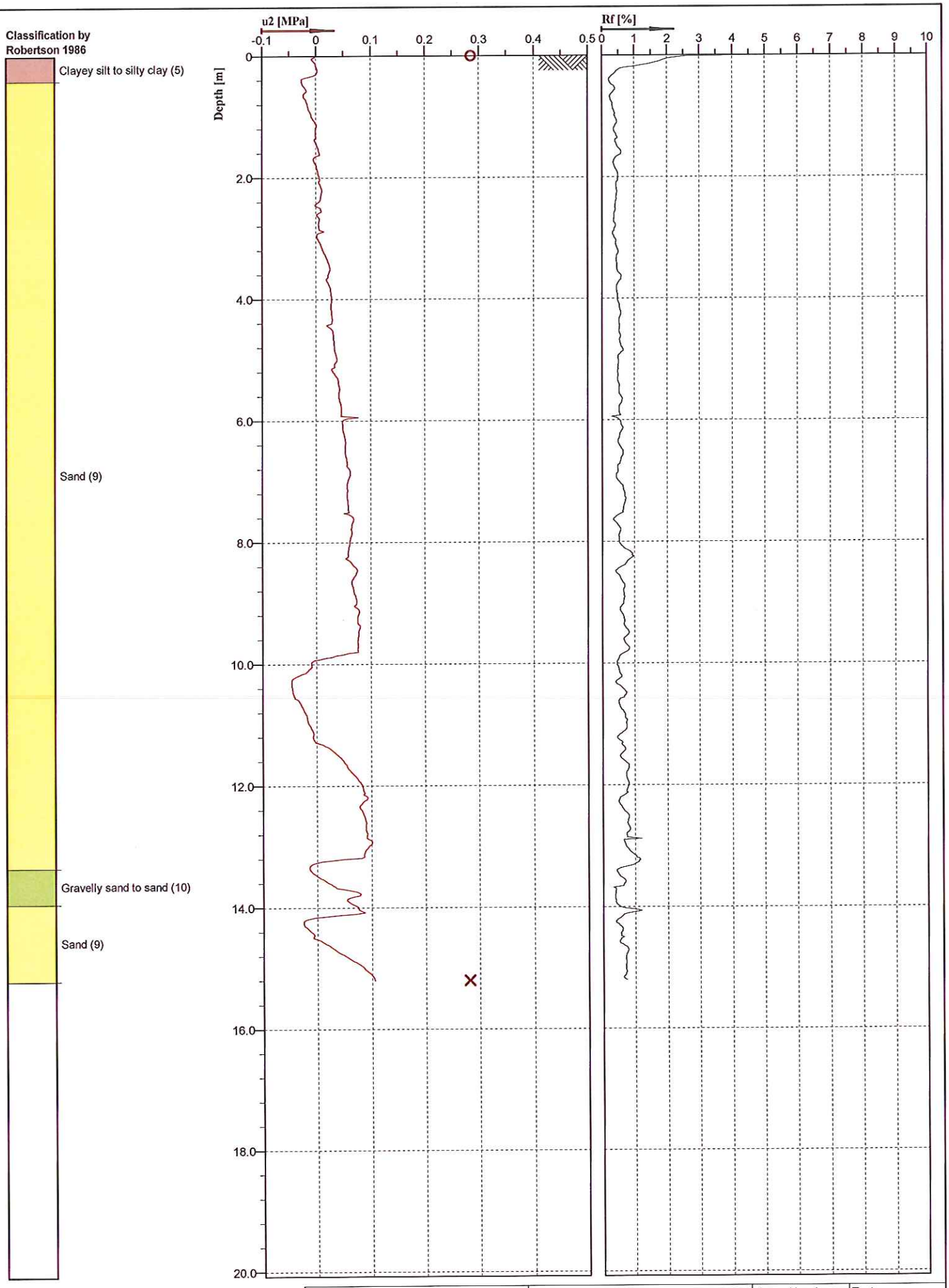


PRO-DRILL
SPECIALIST DRILLING ENGINEERS

U2

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: 537
Project ID:	Client: Aurecon	Date: 27/08/2013	Scale: 1 : 80
Project: PRESTONS SOUTH		Page: 1/1	Fig:
		File: PrestonsSubdivisionPhase1CPT537.c	

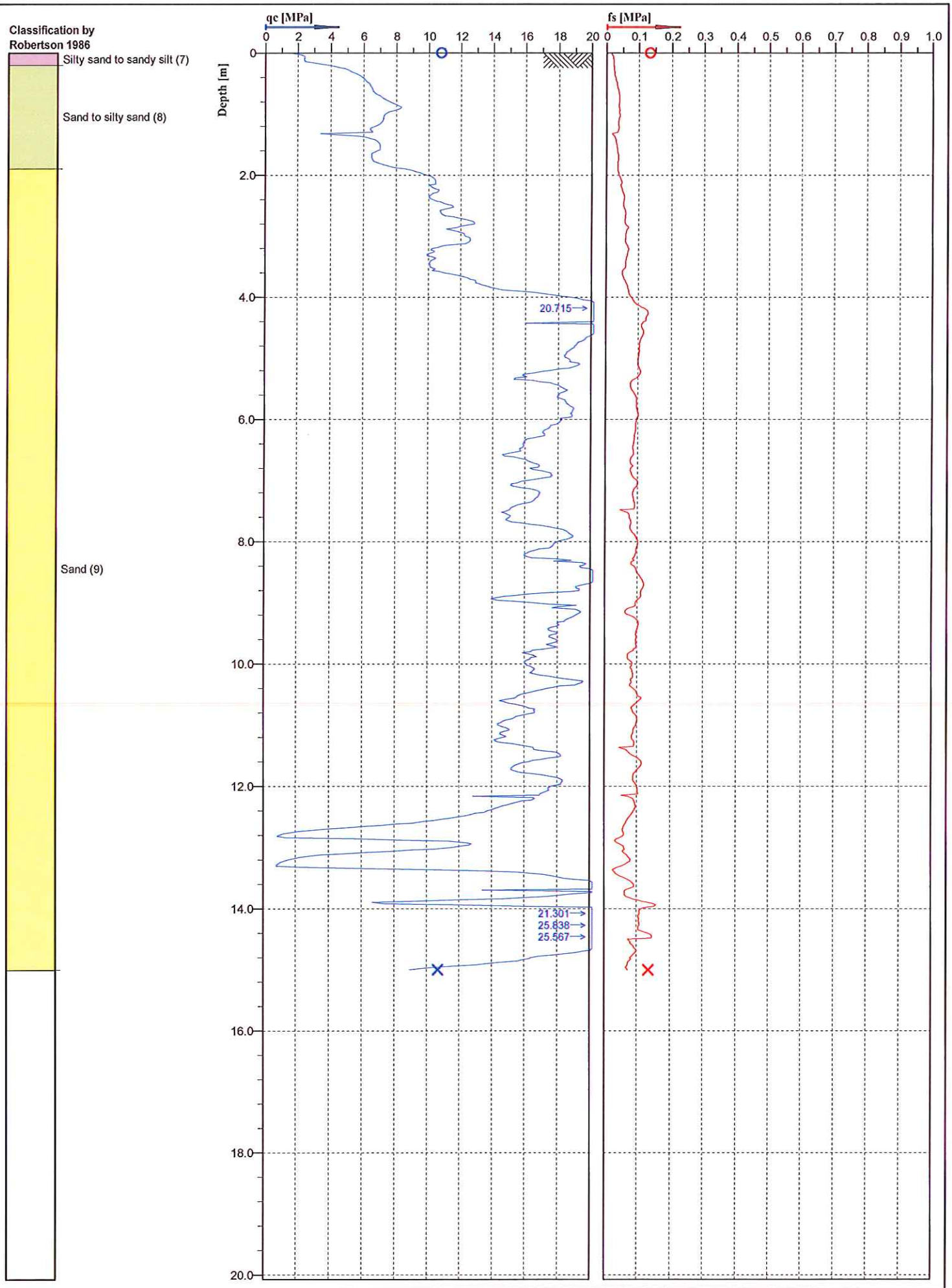


U2

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: 537
Project ID:	Client: Aurecon	Date: 27/08/2013	Scale: 1 : 80
Project: PRESTONS SOUTH		Page: 1/1	Fig:
		File: PrestonsSubdivisionPhase1CPT537.c	

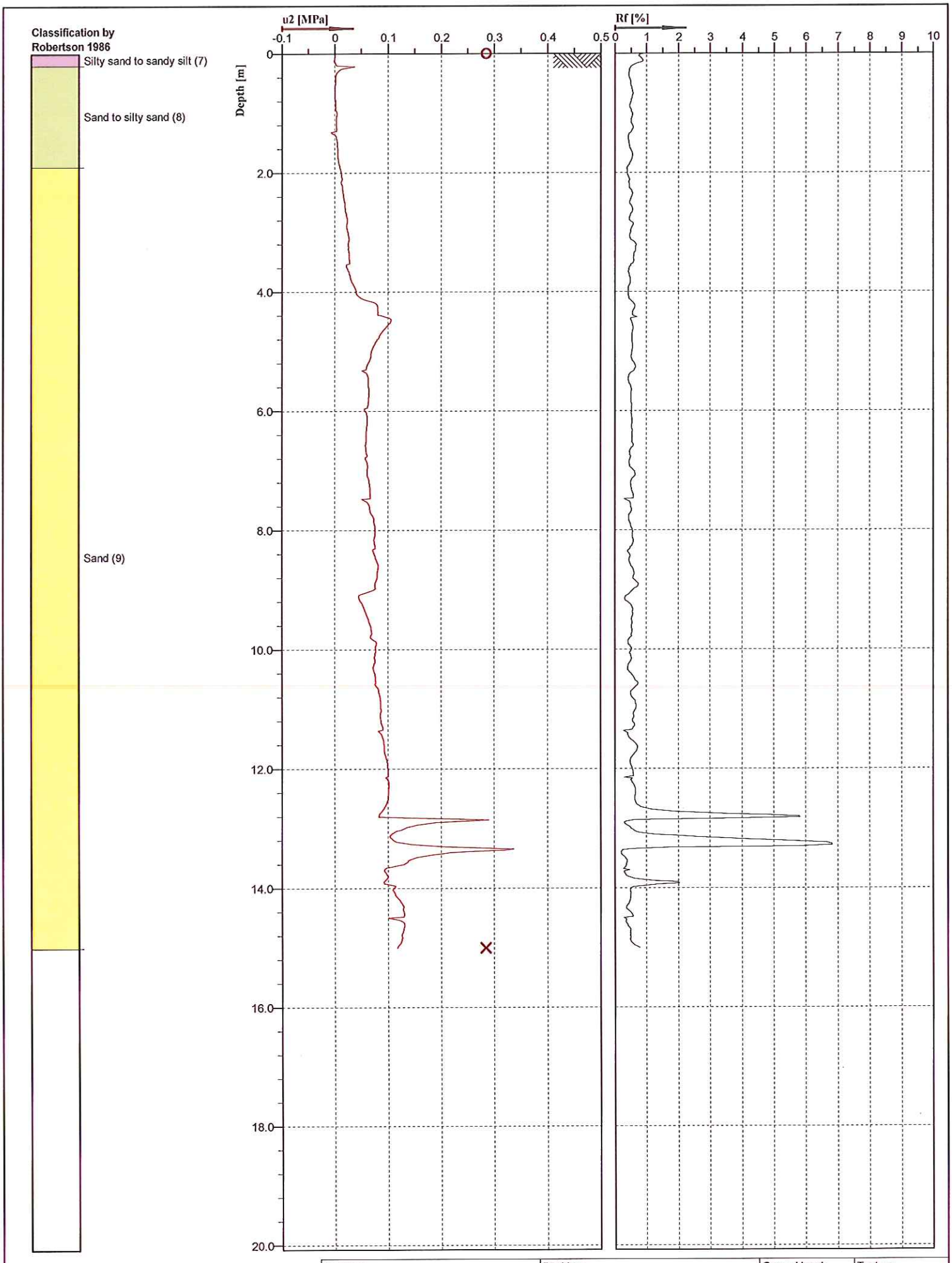


PRO-DRILL
SPECIALIST DRILLING ENGINEERS

U2

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: 538
Project ID:	Client: Aurecon	Date: 26/08/2013	Scale: 1 : 80
Project: PRESTONS SOUTH		Page: 1/1	Fig:
		File: PrestonsSubdivisionPhase1CPT538.c	



PRO-DRILL
SPECIALIST DRILLING ENGINEERS

U2

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: 538
Project ID:	Client: Aurecon	Date: 26/08/2013	Scale: 1 : 80
Project: PRESTONS SOUTH		Page: 1/1	Fig:
		File: PrestonsSubdivisionPhase1CPT538.c	