



TRIAL PIT LOCATION PLAN



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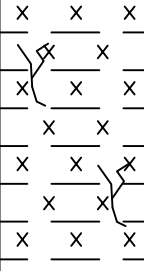
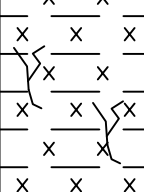
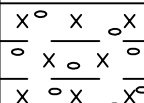
Drawing Sheet

Job No: 435050	Job: Springfield, Hook Lane, Aldingbourne.	Scale: 1:250 @ A3
Date: Jan 2021	Drawn: CMW	Checked: TB
	Dwg No: 435050/SK1	

Trial Pit Log

Job No. 435050	Job: Springfield, Hook Lane, Aldingbourne.	Do Not Scale
TP No. One	Date: Jan 2021	Level at top of Borehole A.O.D. (m)

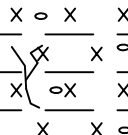
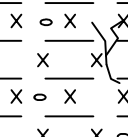
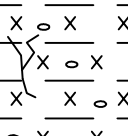
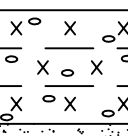
Also at:
Landguard Manor
Landguard Manor Road
Shanklin
Isle of Wight
PO37 7JB

Shear Vane (Kpa)	Sketch	Depth (mm)	Water Level	Description of Strata and Remarks
				Grass on firm moist medium brown/black TOPSOIL.
		200		
48		1000		Firm moist medium brown very silty CLAY with fine roots. Pocket Penetrometer at 1000mm = 1.25
		1500		Firm moist medium brown very silty CLAY with fine gravel content.
		1800		Dense moist orange SAND.
		2000		Water seeping into bottom of pit. 100mm standing water after 5 minutes. End of trial pit

Trial Pit Log

Job No. 435050	Job: Springfield, Hook Lane, Aldingbourne.	Do Not Scale
TP No. Two	Date: Jan 2021	Level at top of Borehole A.O.D. (m)

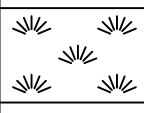
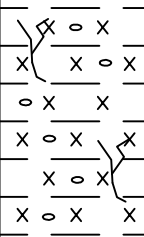
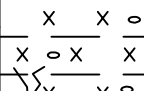
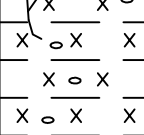
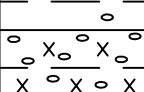
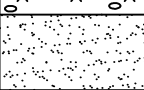
Also at:
Landguard Manor
Landguard Manor Road
Shanklin
Isle of Wight
PO37 7JB

Shear Vane (Kpa)	Sketch	Depth (mm)	Water Level	Description of Strata and Remarks
				Grass on firm moist medium brown/black TOPSOIL.
		200		
				Firm moist medium brown very silty CLAY, with fine stone content and fine roots. Encountered some buried chalk at 600–700mm depth.
46		1000		Pocket Penetrometer at 1000mm = 1.25
		1400		Firm moist medium brown very silty CLAY with fine gravel content.
		1700		
		1800		Dense very moist orange SAND.
				Water seeping into bottom of pit. 80mm standing water after 5 minutes.
				End of trial pit

Trial Pit Log

Job No. 435050	Job: Springfield, Hook Lane, Aldingbourne.	Do Not Scale
TP No. Three	Date: Jan 2021	Level at top of Borehole A.O.D. (m)

Also at:
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Landguard Manor Road
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Isle of Wight
PO37 7JB

Shear Vane (Kpa)	Sketch	Depth (mm)	Water Level	Description of Strata and Remarks
		250		Scrub on firm moist dark brown TOPSOIL.
				Firm moist medium brown/orange very silty CLAY, with fine stone content and fine roots.
50		1000		Pocket Penetrometer at 1000mm = 1.25
		1200		Water seeping into pit at 1200 depth. Sides becoming unstable at this depth.
		1600		Firm moist medium brown/orange very silty CLAY with high gravel content.
		1800		Dense moist to very moist orange SAND.
		2000		End of trial pit