D.A	.M	
Project	Forres Academy	

Trial Pit Log

TrialPit No **TP01**

Sheet 1 of 1

Project No. **Co-ords:** E: 303681.17 N: 858565.47 Name: GA 15176

Level: 12.02

Date 21/11/2023

Location: Burdsyard Road

Dimensions (m):

Scale 1:10

Client: Goodson Associates

0.60 Depth (m): Plant Used

2.00

Type	tu Testing Results	Depth (m)	Level (m)	Legend	Stratum Description MADE GROUND: Grass over dark brown sandy slightly clayey gravelly topsoil with rootlet and rare ceramaics. Sand is fine to coarse. Gravel is subangular to subrounded of mixed litholigies including sandstone.
Туре	Results	(m)	(m)		MADE GROUND: Grass over dark brown sandy slightly clayey gravelly topsoil with rootlet and rare ceramaics. Sand is fine to coarse. Gravel is subangular to subrounded
				××××××××××××××××××××××××××××××××××××××	
		0.30	11.72		MADE GROUND: Dark brown sandy slightly clayey relict topsoil with rooltets and rare cobble content. Sand is fine to coarse. Gravel is subangular to subrounded of sandstone. Cobbles are subrounded to rounded of sandstone and conglomerate.
ES CBR	3%	0.55	11.47		Greyish brown fine to course SAND and GRAVEL with medium cobble content. Gravel is subangular to subrounded of various lithologies including sandstone and conglomerate. Cobbles are subrounded to rounded of sandstone and conglomerate.
ES					
	CBR	CBR 3%	CBR 3% 0.55	CBR 3% 0.55 11.47	CBR 3% 0.55 11.47

Machine excavated trial pit to a depth of 1.80m to conduct BRE 365 Soakaway. Heavy water ingress at 1.50m. Trial pit wetting to base. Trial pit backfilled with arisings in order of excavation. Remarks:

Logged By: Checked By: SM



Unstable. Trial pit side walls caving from 1.50m bgl. Stability:

D.A.M	

Trial Pit Log

TrialPit No TP02

Sheet 1 of 1

Project No. Co-ords: E: 303719.73 N: 858584.34 Project Forres Academy GA 15176 Level:

12.03

2.00

Date 21/11/2023

Location: Burdsyard Road

Dimensions (m):

Scale 1:10

Client: Goodson Associates

0.60 Depth (m): 1 80

Plant Used Terrex TBL 890

¥ sa	Samples & In Situ Testing Depth Level Legend		Stratum Description			
Sa Depth	Туре	Results	(m)	(m)	Legend	Stratum Description
						MADE GROUND: Grass over dark brown sandy slightly clayey gravelly topsoil with rootlets and rare ceramic fragments. Sand is fine to coarse. Gravel is subangular to subrounded of mixed lithologies including sandstone.
0.40	ES		0.30	11.73		MADE GROUND: Dark brown sandy gravelly relict buried topsoil with rootlets glass and ceramic fragments and rare bottles. Sand is fine to coarse. Gravel is fine to coarse subangular to subrounded of sandstone.
1.30	CBR	3%	0.50	11.53		Greyish brown fine to course SAND and GRAVEL with medium cobble content. Gravel is subangular to subrounded of various lithologies including sandstone and conglomerate. Cobbles are subrounded to rounded of sandstone and conglomerate.
Z			1.80	10.23		End of Pit at 1.80m

Remarks:

Stability:

Machine excavated trial pit to a depth of 1.80m to conduct BRE 365 Soakaway. Moderate water ingress noted at 1.30m. Trial pit wetting to base. Trial pit backfilled with arisings in order of

Unstable. Trial pit side walls collapsing from 1.30m bgl.

Logged By: Checked By: SM

