



TRIAL PIT RECORD

REPORT NUMBER

23101

CONTRACT Carlow Enterprise Park

TRIAL PIT NO. TP02

SHEET Sheet 1 of 1

LOGGED BY JC

CO-ORDINATES 673,328.00 E
677,098.00 N

DATE STARTED 04/02/2021

DATE COMPLETED 04/02/2021

CLIENT
ENGINEER Bowe Consulting Engineers

GROUND LEVEL (m)


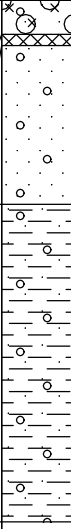
EXCAVATION
METHOD Tracked machine

	Geotechnical Description	Legend	Depth (m)	Elevation	Water Strike	Samples			Vane Test (KPa)	Hand Penetrometer (KPa)
						Sample Ref	Type	Depth		
0.0	MADE GROUND comprising of loose grey slightly sandy GRAVEL. Sand is medium to coarse. Gravel is fine to coarse, angular		0.80			140462	B	0.30-0.50		
1.0	MADE GROUND comprising of loose brown gravelly SAND with medium cobble content and concrete blocks. Sand is medium to coarse. Gravel is rounded to subrounded.					145460 145460	B Env	1.10-1.30 1.10-1.30		
2.0	Brownish grey gravelly SAND. Sand is medium to coarse. Gravel is fine to medium, rounded to subrounded.					140461 140461	B Env	1.80-2.00 1.80-2.00		
2.60 2.70	Light yellowish brown gravelly very sandy CLAY. Sand is fine to medium. Gravel is fine to medium subangular to angular. End of Trial Pit at 2.70m					145461	B	2.60-2.70		
3.0										
4.0										

Groundwater Conditions

Stability
Stable

General Remarks

		<h1 style="text-align: center;">TRIAL PIT RECORD</h1>						REPORT NUMBER <h2 style="text-align: center;">23101</h2>		
CONTRACT Carlow Enterprise Park							TRIAL PIT NO. TP03			
LOGGED BY JC				CO-ORDINATES 605,904.00 E 705,830.00 N			SHEET Sheet 1 of 1			
CLIENT ENGINEER Bowe Consulting Engineers				GROUND LEVEL (m)			DATE STARTED 04/02/2021 DATE COMPLETED 04/02/2021			
							EXCAVATION METHOD Tracked machine			
	Geotechnical Description	Legend	Depth (m)	Elevation	Water Strike	Samples			Vane Test (KPa)	Hand Penetrometer (KPa)
						Sample Ref	Type	Depth		
0.0	MADE GROUND comprising of loose grey slightly sandy GRAVEL. Sand is medium to coarse. Gravel is fine to coarse, angular		0.15			145462	B	0.00-0.15		
	MADE GROUND comprising of soft reddish brown gravelly very sandy CLAY.		0.20							
	Grey gravelly SAND. Sand is fine to medium. Gravel is fine to coarse, subrounded to angular.		0.90			140463 140463	B Env	0.50-0.70 0.50-0.70		
1.0	Firm light yellowish brown sandy gravelly CLAY. Sand is fine to coarse. Gravel is fine to coarse, subangular to angular.									
2.0						145463 145463	B Env	1.80-2.00 1.80-2.00		
2.30	End of Trial Pit at 2.30m									
3.0										
4.0										
Groundwater Conditions										
Stability Stable										
General Remarks										

