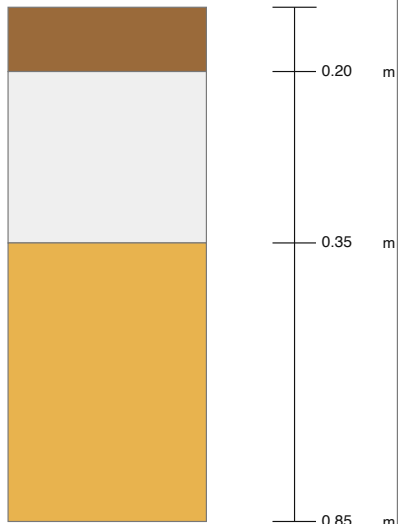


TRIAL HOLE LOG

TRIAL HOLE NO. TH06

Project:	Raheen GWS Watermain Replacement	Date Excavated:	17-7-2026
Client:	Bodyke Raheen Co-Operative Ltd	Logged By:	FC
Location / Chainage:	SEE DRAWING	Ground Level (mOD):	80.590
Excavation Method:	2 ton excavator	Coordinates (E, N):	565784,682248

TRIAL HOLE SECTION		STRATA DESCRIPTION				
Existing Ground Level  Base of Trial Hole		Stratum	Description / Field Observation	Thickness (m)	Depth to Base (m)	Remarks
		Stone/gravel	Stone/gravel covering over culvert	0.200	0.20	
		Lean mix	Lean mix. Need breaker to loosen	0.150	0.35	
		Clay with mixture of stone	Clay/stone mix	.5	0.85	
Total Depth (m)				0.85		

ADDITIONAL INFORMATION		PHOTOGRAPH(S)	
Groundwater Encountered:	NO		
Stability of Trial Hole:	GOOD		
Samples Taken:	NO		
Services / Obstructions:	NO		
Other Relevant Information:	This trial hole excavated over existing stone arch bridge. Depth hole down to top of arch.		
Remarks / Conclusions:	The proposed watermain PE100, 110mm will be laid in this area and will need to be installed as per Uisce Eireann DRAWING STD-W-13.		