

Borehole Schedule

Date: 26/06/2026

[illegible]

**Note: BHs to be carried out as close to river bank as feasibly possible.

BH = Borehole in soil, PC = Pavement Core, RC = Rotary core, BH/RC = Borehole extended in rock, CPT= Static Cone Penetration Test, TP = Trial Pit, SSL = Sediment Sample, TP_ENV = Environmental Trial Pit, PM = Pressuremeter / Dilatometer Tests, SPP = Standpipe Piezometer, HP= Hand Dug Pit, CH = Constant Head Test, VH = Variable Head Test, SPT = Standard Penetration Test, DT= Dissipation Test, DCP = Dynamic Cone Penetrometer Test.

All boreholes to be Cable Percussion boreholes to depths stated in schedule. If rock is encountered, borehole is to be ceased and reinstated.

Project: Tinnahinch Weir & Fishpass



Ground Investigation Tinnahinch Weir & Fishpass Works - Exploratory Hole Schedule

Trial Pit and Plate Load Test Schedule

Date: 26/06/2026

Exploratory Hole Reference No.	Exploratory Hole Type	Anticipated Exploratory Hole Depth (m)	Anticipated Exploratory Hole Length (m)	Anticipated Exploratory Hole Width (m)	In situ Testing*	Sampling	Backfill & Reinstatement	Co-ordinates (ITM)	
								Easting	Northing
Pits & Trenches									
AY-TP 01	TP	2.0	1.5	1.5	PLT* + DPSH	Bulk sample at 1.0m & 2.0m	As per EI Specification	670673	642851
AY-TP 02	TP	2.0	1.5	1.5	PLT + DPSH			670706	642815
AY-TP 03	TP	2.0	1.5	1.5	PLT + DPSH			670740	642778
AY-TP 04	TP	2.0	1.5	1.5	PLT + DPSH			670776	642746
AY-TP 05	TP	2.0	1.5	1.5	PLT + DPSH			670812	642713
AY-TP 06	TP	2.0	1.5	1.5	PLT + DPSH			670851	642680
AY-TP 07	TP	2.0	1.5	1.5	PLT + DPSH			670890	642656
AY-TP 08	TP	2.0	1.5	1.5	PLT + DPSH			670928	642631
AY-TP 09**	TP	3.0	1.5	1.5	HV			670951	642618
AY-TP 10**	TP	3.0	1.5	1.5	HV			670977	642604
AY_GS01	GS	0.5	-	-	Mackintosh Probe	10-20kg grab samples to be taken between 0-0.5mBGL	-	670950	642646
AY_GS02	GS	0.5	-	-	Mackintosh Probe		-	670978	642650
AY_GS03	GS	0.5	-	-	Mackintosh Probe		-	670986	642648
AY_GS04	GS	0.5	-	-	Mackintosh Probe		-	671001	642644
AY_GS05	GS	0.5	-	-	Mackintosh Probe		-	670961	642630
AY_GS06	GS	0.5	-	-	Mackintosh Probe		-	670978	642633
AY_GS07	GS	0.5	-	-	Mackintosh Probe		-	670980	642615
AY_GS08	GS	0.5	-	-	Mackintosh Probe		-	670996	642620

*Note: PLTs are to be carried out at 0.5m BGL. PLT shall consist of a Min 600mm diameter plate. DPSH to be carried out to 5m BGL or refusal.

**Note: AY-TP-09, 10 to be carried out as close to river bank as feasibly possible.

Shear vane tests to be carried out at 1.5m and 3.0m BGL for the designated TPs above.

10-20kg Grab Samples required to carry out PSDs where coarse granular material is obtained.

Environmental contamination tests to be carried out on AY-TP-09 to 10 and AY-GS-01 to 08. Please refer to Appendix F for details on requirements.

Notes / abbreviations:

BH = Borehole in soil, PC = Pavement Core, RC = Rotary core, BH/RC = Borehole extended in rock, CPT= Static Cone Penetration Test, TP = Trial Pit, SSL = Sediment Sample, TP_ENV = Environmental Trial Pit, PM = Pressuremeter / Dilatometer Tests, SPP = Standpipe Piezometer, HP= Hand Dug Pit, CH = Constant Head Test, VH = Variable Head Test, SPT = Standard Penetration Test, DT= Dissipation Test, DCP = Dynamic Cone Penetrometer Test, PLT = Plate Load Test, HV = Hand Vane Test, GS = Grab Sample

All reinstatement of surfacing to be as per Specification requirements.