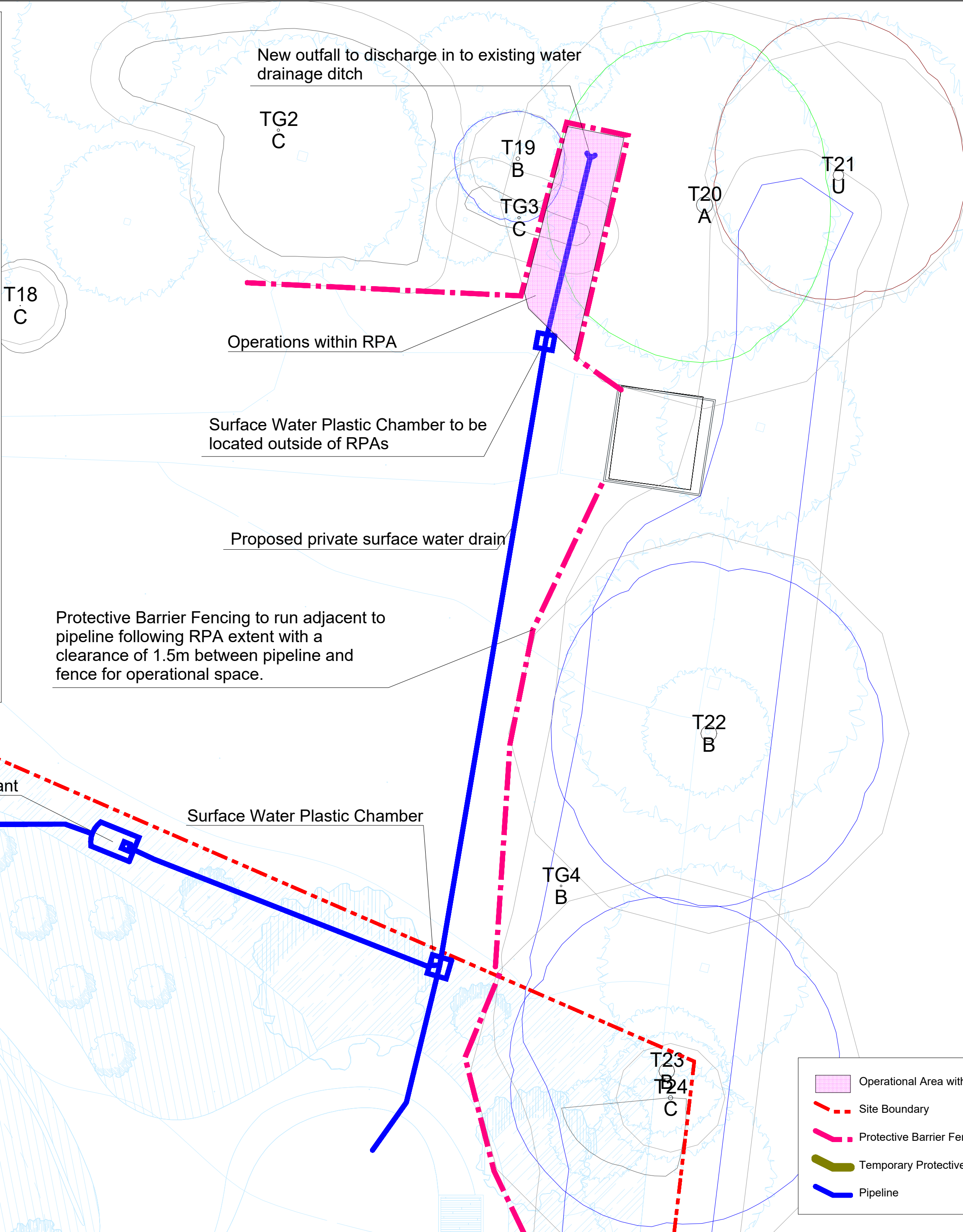


Notes

Operations within Root Protection Areas

Protective barrier fencing to run adjacent to pipeline following RPA extent with a clearance of 1.5m between pipeline and fence for operational space. Pipeline to run through RPAs, hand excavation only within rooting areas ensuring no damage to roots. Roots under 25mm to be pruned back with a suitable sharp tool making a clean cut and roots over 25mm or in dense clumps to be protected and retained. Pipe to be threaded under or between roots as required, exposed roots shall be wrapped in hessian sheeting and kept damp. When backfilling the trench roots must be surrounded with topsoil or sharp sand that must remain uncompacted. Area of hand digging to have temporary protective barrier fencing that allows adequate operational space, areas beside the trenching to have ground protection installed to stop soil damage (see method statement), there may be a requirement to prune lower branching of trees to facilitate access, this shall be kept to a minimum and be undertaken to relevant British standard BS3998. There may be a requirement to remove part of TG3 (C category) this will require new tree planting of the same type to infill lost hedge parts. All operations within RPA to be undertaken under direct arboricultural supervision.



TREE PROTECTION PLAN (TPP)

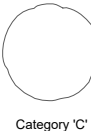
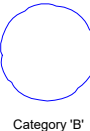
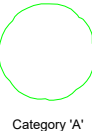
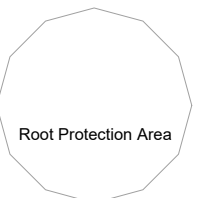
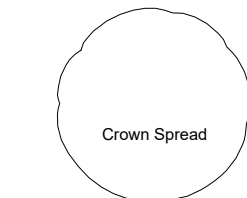
SCALE :
1 : 200 @ A2

DATE :
12/06/2026



SCARP HOUSE PIPELINE (ADDENDUM)
TPP.SH[PL].1005.V1

Full site tree protection plan can be found in
TPP.SH.1005.V2



Tree Schedule						
Tree ID	Common Name / Latin Name	Category / Subcategory	Height (m)	Stem Diameter (cm @ 1.3m)	Root Protection Area (m ² / Circle Radius (m))	Root Protection Area (m ² / Circle Radius (m))
T1	Common ash / Fraxinus excelsior	A / 2 Mainly landscape qualities	14	65	191.27.8	191.27.8
T2	Common ash / Fraxinus excelsior	C / 2 Mainly landscape qualities	9	65	191.27.8	191.27.8
T3	Common hawthorn / Crataegus monogyna	C / 2 Mainly landscape qualities	5	130	7.67.4	7.67.4
T4	Wych Elm / Ulmus glabra	1 Mainly arboricultural qualities	10	280.290	73.54.8	73.54.8
T5	Common ash / Fraxinus excelsior	8 / 2 Mainly cultural values including conservation	12	340.330	216.176.3	216.176.3
T6	Field maple / Acer campestre	8 / 2 Mainly landscape qualities	15	280	40.772.6	40.772.6
T7	Common ash / Fraxinus excelsior	8 / 2 Mainly cultural values including conservation	5	1350	1121.5/118.8	1121.5/118.8
T8	Common ash / Fraxinus excelsior	C / 2 Mainly landscape qualities	7	150	10.271.8	10.271.8
T9	Common ash / Fraxinus excelsior	C / 2 Mainly landscape qualities	10	310	43.5/2.7	43.5/2.7
T10	Common ash / Fraxinus excelsior	C / 2 Mainly landscape qualities	5	140.120	18.1/2.4	18.1/2.4
T11	Common ash / Fraxinus excelsior	8 / 2 Mainly landscape qualities	12	220.280	145.1/7.2	145.1/7.2
T12	Common ash / Fraxinus excelsior	8 / 2 Mainly landscape qualities	12	450	91.4/5.4	91.4/5.4
T13	Common ash / Fraxinus excelsior	8 / 2 Mainly landscape qualities	12	550	136.9/6.6	136.9/6.6
T14	English oak / Quercus robur	A / 2 Mainly landscape qualities	14	780	275.3/9.4	275.3/9.4
T15	Common ash / Fraxinus excelsior	8 / 2 Mainly landscape qualities	7	140	8.9/1.7	8.9/1.7
T16	Common hawthorn / Crataegus monogyna	C / 2 Mainly landscape qualities	7	120.180	19.8/2.5	19.8/2.5
T17	Willow / Salix spp.	8 / 3 Mainly cultural values including conservation	5	90	3.7/1.1	3.7/1.1
T18	Common ash / Fraxinus excelsior	C / 2 Mainly landscape qualities	8	150	18.1/2.4	18.1/2.4
T19	English oak / Quercus robur	8 / 2 Mainly landscape qualities	11	250	20.3/3	20.3/3
T20	English oak / Quercus robur	A / 2 Mainly landscape qualities	19	1890	470.8/12.6	470.8/12.6
T21	Common ash / Fraxinus excelsior	8 / 2 Mainly landscape qualities	17	240.350	213.9/6.3	213.9/6.3
T22	English oak / Quercus robur	8 / 2 Mainly landscape qualities	20	1830	480/12.4	480/12.4
T23	English oak / Quercus robur	8 / 2 Mainly landscape qualities	17	1810	461.5/12.1	461.5/12.1
T24	English oak / Quercus robur	C / 2 Mainly landscape qualities	11	280	35.5/3.4	35.5/3.4
T25	English oak / Quercus robur	8 / 2 Mainly landscape qualities	15	1080	527.7/13	527.7/13
T26	English oak / Quercus robur	A / 2 Mainly landscape qualities	13	580	113.1/6	113.1/6
T27	Willow / Salix spp.	8 / 2 Mainly landscape qualities	11	350	95.4/4.2	95.4/4.2
T28	English oak / Quercus robur	8 / 2 Mainly landscape qualities	11	580	113.1/6	113.1/6
T29	Apple / Malus spp.	8 / 2 Mainly landscape qualities	5	300	61.9/4.4	61.9/4.4
T30	Common hazel / Corylus avellana	C / 2 Mainly landscape qualities	2-4	40Max	0.7 from edge	0.7 from edge
T31	Blackthorn / Prunus spinosa, Beech / Fagus sylvatica, Laurel / Laurus nobilis, Ash / Fraxinus excelsior	C / 2 Mainly landscape qualities	3-6	150Max	1.8 from edge	1.8 from edge
T32	English oak / Quercus robur	C / 2 Mainly landscape qualities	5-6	180-150	1.4 from edge	1.4 from edge
T33	Common hawthorn / Crataegus monogyna, Hazel / Corylus avellana	8 / 2 Mainly landscape qualities	2-8	120	1.4 from edge	1.4 from edge
T34	European beech / Fagus sylvatica	C / 2 Mainly landscape qualities	2-4	120	1.4 from edge	1.4 from edge
T35	Common hazel / Corylus avellana, Elder / Sambucus nigra, Blackthorn / Prunus spinosa	C / 2 Mainly landscape qualities	2-5	180	1.2 from edge	1.2 from edge
T36	Common hazel / Corylus avellana	8 / 2 Mainly landscape qualities	3-6	180	1.2 from edge	1.2 from edge
T37	Field maple / Acer campestre	8 / 2 Mainly landscape qualities	3-6	180	1.2 from edge	1.2 from edge