

	Infrastructure	Length (m)	Width (m)	Number	Area (m2)	Average Peat Depth (m)	Average Depth Acrotelm (m)	Average Depth Catotelm (m)	Total Volume Excavated (m3)	Total Volume Acrotelm Excavated (m3)	Total Volume Catotelm Excavated (m3)	Length (m)	Width (m)	Area (m2)	Average Depth (m)	Number	Total Re-use Volume (m3)	Depth of Acrotelm (m)	Max Depth of Catotelm (m)	Acrotelm Reuse Volume (m3)	Catotelm Reuse Volume (m3)	Notes
Access Track (New)	Excavated Track North (T14)	3575.00	5.00	0.00	0.00	0.36	0.36	0.00	0.00	0.00	0.00	3575.00	1.2	4290	0.50	2	4290.00	0.30	0.20	2574.00	1716.00	Verge restoration either side of tracks. Assumes 1.2 m wide verge with a maximum height of 1 m, grading down to ground level (average 0.5 m). Acrotelm and turves should be used for the upper 0.3 m
	Excavated Track Access T5	540.00	5.00	0.00	0.00	0.39	0.39	0.00	0.00	0.00	0.00	540.00	1.2	648	0.50	0	0.00	0.30	0.20	0.00	0.00	Verge restoration either side of tracks. Assumes 1.2 m wide verge with a maximum height of 1 m, grading down to ground level (average 0.5 m). Acrotelm and turves should be used for the upper 0.3 m
	Excavated Track Access T6	380.00	5.00	1.00	1900.00	0.75	0.40	0.35	1425.00	760.00	665.00	380.00	1.2	456	0.50	2	456.00	0.30	0.20	273.60	182.40	Verge restoration either side of tracks. Assumes 1.2 m wide verge with a maximum height of 1 m, grading down to ground level (average 0.5 m). Acrotelm and turves should be used for the upper 0.3 m
	Excavated Track Access T7	300.00	5.00	0.00	0.00	0.11	0.11	0.00	0.00	0.00	0.00	300.00	1.2	360	0.50	2	360.00	0.30	0.20	216.00	144.00	Verge restoration either side of tracks. Assumes 1.2 m wide verge with a maximum height of 1 m, grading down to ground level (average 0.5 m). Acrotelm and turves should be used for the upper 0.3 m
	Excavated Track Access T8	430.00	5.00	0.00	0.00	0.35	0.35	0.00	0.00	0.00	0.00	430.00	1.2	516	0.50	2	516.00	0.30	0.20	309.60	206.40	Verge restoration either side of tracks. Assumes 1.2 m wide verge with a maximum height of 1 m, grading down to ground level (average 0.5 m). Acrotelm and turves should be used for the upper 0.3 m
	Excavated Track Access T9	750.00	5.00	0.00	0.00	0.42	0.40	0.02	0.00	0.00	0.00	750.00	1.2	900	0.50	2	900.00	0.30	0.20	540.00	360.00	Verge restoration either side of tracks. Assumes 1.2 m wide verge with a maximum height of 1 m, grading down to ground level (average 0.5 m). Acrotelm and turves should be used for the upper 0.3 m
	Excavated Track Access T10	250.00	5.00	0.00	0.00	0.39	0.39	0.00	0.00	0.00	0.00	250.00	1.2	300	0.50	0	0.00	0.30	0.20	0.00	0.00	Verge restoration either side of tracks. Assumes 1.2 m wide verge with a maximum height of 1 m, grading down to ground level (average 0.5 m). Acrotelm and turves should be used for the upper 0.3 m
	Excavated Track Access T12	350.00	5.00	0.00	0.00	0.33	0.33	0.00	0.00	0.00	0.00	350.00	1.2	420	0.50	0	0.00	0.30	0.20	0.00	0.00	Verge restoration either side of tracks. Assumes 1.2 m wide verge with a maximum height of 1 m, grading down to ground level (average 0.5 m). Acrotelm and turves should be used for the upper 0.3 m
	Excavated Track South (T14, T13, T11)	1946.00	5.00	0.00	0.00	0.25	0.25	0.00	0.00	0.00	0.00	1946.00	1.2	2335.2	0.50	2	2335.20	0.30	0.20	1401.12	934.08	Verge restoration either side of tracks. Assumes 1.2 m wide verge with a maximum height of 1 m, grading down to ground level (average 0.5 m). Acrotelm and turves should be used for the upper 0.3 m
	Substation Passing Place	70.00	3.00	0.00	0.00	0.39	0.39	0.00	0.00	0.00	0.00	70.00	1.2	84	0.50	0	0.00	0.30	0.20	0.00	0.00	Verge restoration either side of tracks. Assumes 1.2 m wide verge with a maximum height of 1 m, grading down to ground level (average 0.5 m). Acrotelm and turves should be used for the upper 0.3 m
	T12 Passing Place	70.00	3.00	0.00	0.00	0.25	0.25	0.00	0.00	0.00	0.00	70.00	1.2	84	0.50	0	0.00	0.30	0.20	0.00	0.00	Verge restoration either side of tracks. Assumes 1.2 m wide verge with a maximum height of 1 m, grading down to ground level (average 0.5 m). Acrotelm and turves should be used for the upper 0.3 m
	Turning Heads	Turning Heads	-	-	4.00	1280.00	0.36	0.36	0.00	460.80	460.80	0.00	30.00	1	30	0.40	4.00	48.00	0.40	0.00	48.00	0.00
Upgraded Track	Upgraded Track (T10 - Substation)	1400.00	2.00		0.00	0.15	0.15	0.00	0.00	0.00	0.00	1400.00	1.2	1680	0.50	1	840.00	0.30	0.20	504.00	336.00	Verge restoration one side of track. Assumes 1.2 m wide verge with a maximum height of 1m, grading down to ground level (average 0.5 m).
	Upgraded Track (Site Access)	1400.00	2.00		0.00	0.20	0.20	0.00	0.00	0.00	0.00	1400.00	1.2	1680	0.50	1	840.00	0.30	0.20	504.00	336.00	Verge restoration one side of track. Assumes 1.2 m wide verge with a maximum height of 1m, grading down to ground level (average 0.5 m).
	Upgraded Track (North of T6)	200.00	2.00	1.00	400.00	0.47	0.40	0.07	188.00	160.00	28.00	200.00	1.2	240	0.50	1	120.00	0.30	0.20	72.00	48.00	Verge restoration one side of track. Assumes 1.2 m wide verge with a maximum height of 1m, grading down to ground level (average 0.5 m).
Cable Trenches	Cable Trenching	11675.00	3.00	1.00	35025.00	0.34	0.34	0.00	11908.50	11908.50	0.00	11675.00	3	35025	0.34	1	11908.50	0.34	0.00	11908.50	0.00	Any peat soils excavated will be reinstated immediately.
Turbine Foundations	T1	25.00	25.00		0.00	0.27	0.27	0.00	0.00	0.00	0.00	78.54	1	78.53975	0.80	0	0.00	0.50	0.30	0.00	0.00	Peat soils not proposed in reinstatement.
	T2	25.00	25.00	1.00	490.63	0.73	0.40	0.33	358.16	196.25	161.91	78.54	1	78.53975	0.80	1	62.83	0.50	0.30	39.27	23.56	Assumes base circumference of 78.54 x 0.8m high (average) x 1m wide. Acrotelm (turves) for upper 0.3m.
	T3	25.00	25.00		0.00	0.44	0.40	0.04	0.00	0.00	0.00	78.54	1	78.53975	0.80	0	0.00	0.50	0.30	0.00	0.00	Peat soils not proposed in reinstatement.
	T4	25.00	25.00	1.00	490.63	0.71	0.40	0.31	348.34	196.25	152.09	78.54	1	78.53975	0.80	1	62.83	0.50	0.30	39.27	23.56	Assumes base circumference of 78.54 x 0.8m high (average) x 1m wide. Acrotelm (turves) for upper 0.3m.
	T5	25.00	25.00		0.00	0.36	0.36	0.00	0.00	0.00	0.00	78.54	1	78.53975	0.80	0	0.00	0.50	0.30	0.00	0.00	Peat soils not proposed in reinstatement.
	T6	25.00	25.00	1.00	490.63	0.61	0.40	0.21	299.28	196.25	103.03	78.54	1	78.53975	0.80	1	62.83	0.50	0.30	39.27	23.56	Assumes base circumference of 78.54 x 0.8m high (average) x 1m wide. Acrotelm (turves) for upper 0.3m.
	T7	25.00	25.00		0.00	0.23	0.23	0.00	0.00	0.00	0.00	78.54	1	78.53975	0.80	0	0.00	0.50	0.30	0.00	0.00	Peat soils not proposed in reinstatement.
	T8	25.00	25.00	1.00	490.63	0.52	0.40	0.12	255.13	196.25	58.88	78.54	1	78.53975	0.80	1	62.83	0.50	0.30	39.27	23.56	Assumes base circumference of 78.54 x 0.8m high (average) x 1m wide. Acrotelm (turves) for upper 0.3m.
	T9	25.00	25.00		0.00	0.39	0.39	0.00	0.00	0.00	0.00	78.54	1	78.53975	0.80	0	0.00	0.50	0.30	0.00	0.00	Peat soils not proposed in reinstatement.
	T10	25.00	25.00		0.00	0.26	0.26	0.00	0.00	0.00	0.00	78.54	1	78.53975	0.80	0	0.00	0.50	0.30	0.00	0.00	Peat soils not proposed in reinstatement.
	T11	25.00	25.00		0.00	0.24	0.24	0.00	0.00	0.00	0.00	78.54	1	78.53975	0.80	0	0.00	0.50	0.30	0.00	0.00	Peat soils not proposed in reinstatement.
	T12	25.00	25.00		0.00	0.31	0.31	0.00	0.00	0.00	0.00	78.54	1	78.53975	0.80	0	0.00	0.50	0.30	0.00	0.00	Peat soils not proposed in reinstatement.
	T13	25.00	25.00		0.00	0.21	0.21	0.00	0.00	0.00	0.00	78.54	1	78.53975	0.80	0	0.00	0.50	0.30	0.00	0.00	Peat soils not proposed in reinstatement.
	T14	25.00	25.00		0.00	0.24	0.24	0.00	0.00	0.00	0.00	78.54	1	78.53975	0.80	0	0.00	0.50	0.30	0.00	0.00	Peat soils not proposed in reinstatement.
Hardstands - Permanent	Hardstands - Permanent T1	-	-		3000.00	0.19	0.19	0.00	0.00	0.00	0.00	15	3	45	0.30	0	0.00	0.30	0.00	0.00	0.00	Assumes restoration along 3 sides of hardstanding - 3m wide batter x 1m high at highest end, grading down to ground level (0.3m average height). All acrotelm.
	Hardstands - Permanent T2	-	-		3000.00	0.37	0.37	0.00	0.00	0.00	0.00	15	3	45	0.30	0	0.00	0.30	0.00	0.00	0.00	Assumes restoration along 3 sides of hardstanding - 3m wide batter x 1m high at highest end, grading down to ground level (0.3m average height). All acrotelm.
	Hardstands - Permanent T3	-	-		3000.00	0.46	0.40	0.06	0.00	0.00	0.00	15	3	45	0.30	0	0.00	0.30	0.00	0.00	0.00	Assumes restoration along 3 sides of hardstanding - 3m wide batter x 1m high at highest end, grading down to ground level (0.3m average height). All acrotelm.
	Hardstands - Permanent T4	-	-	1.00	3000.00	0.85	0.40	0.45	2550.00	1200.00	1350.00	15	3	45	0.30	3	40.50	0.30	0.00	40.50	0.00	Assumes restoration along 3 sides of hardstanding - 3m wide batter x 1m high at highest end, grading down to ground level (0.3m average height). All acrotelm.
	Hardstands - Permanent T5	-	-	1.00	3000.00	0.55	0.40	0.15	1650.00	1200.00	450.00	15	3	45	0.30	3	40.50	0.30	0.00	40.50	0.00	Assumes restoration along 3 sides of hardstanding - 3m wide batter x 1m high at highest end, grading down to ground level (0.3m average height). All acrotelm.
	Hardstands - Permanent T6	-	-	1.00	3000.00	0.78	0.40	0.38	2340.00	1200.00	1140.00	15	3	45	0.30	3	40.50	0.30	0.00	40.50	0.00	Assumes restoration along 3 sides of hardstanding - 3m wide batter x 1m high at highest end, grading down to ground level (0.3m average height). All acrotelm.
	Hardstands - Permanent T7	-	-		3000.00	0.12	0.12	0.00	0.00	0.00	0.00	15	3	45	0.30	0	0.00	0.30	0.00	0.00	0.00	Assumes restoration along 3 sides of hardstanding - 3m wide batter x 1m high at highest end, grading down to ground level (0.3m average height). All acrotelm.
	Hardstands - Permanent T8	-	-		3000.00	0.37	0.37	0.00	0.00	0.00	0.00	15	3	45	0.30	0	0.00	0.30	0.00	0.00	0.00	Assumes restoration along 3 sides of hardstanding - 3m wide batter x 1m high at highest end, grading down to ground level (0.3m average height). All acrotelm.
	Hardstands - Permanent T9	-	-	1.00	3000.00	0.51	0.40	0.11	1530.00	1200.00	330.00	15	3	45	0.30	3	40.50	0.30	0.00	40.50	0.00	Assumes restoration along 3 sides of hardstanding - 3m wide batter x 1m high at highest end, grading down to ground level (0.3m average height). All acrotelm.
	Hardstands - Permanent T10	-	-	1.00	3000.00	0.54	0.40	0.14	1620.00	1200.00	420.00	15	3	45	0.30	3	40.50	0.30	0.00	40.50	0.00	Assumes restoration along 3 sides of hardstanding - 3m wide batter x 1m high at highest end, grading down to ground level (0.3m average height). All acrotelm.
	Hardstands - Permanent T11	-	-		3000.00	0.30	0.30	0.00	0.00	0.00	0.00	15	3	45	0.30	0	0.00	0.30	0.00	0.00	0.00	Assumes restoration along 3 sides of hardstanding - 3m wide batter x 1m high at highest end, grading down to ground level (0.3m average height). All acrotelm.

	Infrastructure	Length (m)	Width (m)	Number	Area (m ²)	Average Peat Depth (m)	Average Depth Acrotelm (m)	Average Depth Catotelm (m)	Total Volume Excavated (m ³)	Total Volume Acrotelm Excavated (m ³)	Total Volume Catotelm Excavated (m ³)	Length (m)	Width (m)	Area (m ²)	Average Depth (m)	Number	Total Re-use Volume (m ³)	Depth of Acrotelm (m)	Max Depth of Catotelm (m)	Acrotelm Reuse Volume (m ³)	Catotelm Reuse Volume (m ³)	Notes
	Hardstands - Permanent T12	-	-	1.00	3000.00	0.55	0.40	0.15	1650.00	1200.00	450.00	15	3	45	0.30	3	40.50	0.30	0.00	40.50	0.00	Assumes restoration along 3 sides of hardstanding - 3m wide batter x 1m high at highest end, grading down to ground level (0.3m average height). All acrotelm.
	Hardstands - Permanent T13	-	-		3000.00	0.23	0.23	0.00	0.00	0.00	0.00	15	3	45	0.30	0	0.00	0.30	0.00	0.00	0.00	Assumes restoration along 3 sides of hardstanding - 3m wide batter x 1m high at highest end, grading down to ground level (0.3m average height). All acrotelm.
	Hardstands - Permanent T14	-	-		3000.00	0.12	0.12	0.00	0.00	0.00	0.00	15	3	45	0.30	0	0.00	0.30	0.00	0.00	0.00	Assumes restoration along 3 sides of hardstanding - 3m wide batter x 1m high at highest end, grading down to ground level (0.3m average height). All acrotelm.
Hardstands - Temporary	Hardstands - Temporary Laydown T1	-	-		1030.50	0.27	0.27	0.00	0.00	0.00	0.00	-	-	1030.5	0.27		0.00	0.27	0.00	0.00	0.00	Given temporary nature of blade laydown and ancillary areas, any material excavated would be stored locally and re-instated on completion.
	Hardstands - Temporary Laydown T2	-	-	1.00	1030.50	0.64	0.40	0.24	659.52	412.20	247.32	-	-	1030.5	0.64	1	659.52	0.64	0.00	659.52	0.00	Given temporary nature of blade laydown and ancillary areas, any material excavated would be stored locally and re-instated on completion.
	Hardstands - Temporary Laydown T3	-	-		1030.50	0.38	0.38	0.00	0.00	0.00	0.00	-	-	1030.5	0.38		0.00	0.38	0.00	0.00	0.00	Given temporary nature of blade laydown and ancillary areas, any material excavated would be stored locally and re-instated on completion.
	Hardstands - Temporary Laydown T4	-	-	1.00	1030.50	0.53	0.40	0.13	546.17	412.20	133.97	-	-	1030.5	0.53	1	546.17	0.53	0.00	546.17	0.00	Given temporary nature of blade laydown and ancillary areas, any material excavated would be stored locally and re-instated on completion.
	Hardstands - Temporary Laydown T5	-	-		1030.50	0.42	0.40	0.02	0.00	0.00	0.00	-	-	1030.5	0.42		0.00	0.42	0.00	0.00	0.00	Given temporary nature of blade laydown and ancillary areas, any material excavated would be stored locally and re-instated on completion.
	Hardstands - Temporary Laydown T6	-	-	1.00	1030.50	0.68	0.40	0.28	700.74	412.20	288.54	-	-	1030.5	0.68	1	700.74	0.68	0.00	700.74	0.00	Given temporary nature of blade laydown and ancillary areas, any material excavated would be stored locally and re-instated on completion.
	Hardstands - Temporary Laydown T7	-	-		1030.50	0.19	0.19	0.00	0.00	0.00	0.00	-	-	1030.5	0.19		0.00	0.19	0.00	0.00	0.00	Given temporary nature of blade laydown and ancillary areas, any material excavated would be stored locally and re-instated on completion.
	Hardstands - Temporary Laydown T8	-	-	1.00	1030.50	0.52	0.40	0.12	535.86	412.20	123.66	-	-	1030.5	0.52	1	535.86	0.52	0.00	535.86	0.00	Given temporary nature of blade laydown and ancillary areas, any material excavated would be stored locally and re-instated on completion.
	Hardstands - Temporary Laydown T9	-	-	1.00	1030.50	0.43	0.40	0.03	443.12	412.20	30.92	-	-	1030.5	0.43	1	443.12	0.43	0.00	443.12	0.00	Given temporary nature of blade laydown and ancillary areas, any material excavated would be stored locally and re-instated on completion.
	Hardstands - Temporary Laydown T10	-	-		1030.50	0.26	0.26	0.00	0.00	0.00	0.00	-	-	1030.5	0.26		0.00	0.26	0.00	0.00	0.00	Given temporary nature of blade laydown and ancillary areas, any material excavated would be stored locally and re-instated on completion.
	Hardstands - Temporary Laydown T11	-	-		1030.50	0.28	0.28	0.00	0.00	0.00	0.00	-	-	1030.5	0.28		0.00	0.28	0.00	0.00	0.00	Given temporary nature of blade laydown and ancillary areas, any material excavated would be stored locally and re-instated on completion.
	Hardstands - Temporary Laydown T12	-	-		1030.50	0.20	0.20	0.00	0.00	0.00	0.00	-	-	1030.5	0.20		0.00	0.20	0.00	0.00	0.00	Given temporary nature of blade laydown and ancillary areas, any material excavated would be stored locally and re-instated on completion.
	Hardstands - Temporary Laydown T13	-	-		1030.50	0.25	0.25	0.00	0.00	0.00	0.00	-	-	1030.5	0.25		0.00	0.25	0.00	0.00	0.00	Given temporary nature of blade laydown and ancillary areas, any material excavated would be stored locally and re-instated on completion.
	Hardstands - Temporary Laydown T14	-	-		1030.50	0.18	0.18	0.00	0.00	0.00	0.00	-	-	1030.5	0.18		0.00	0.18	0.00	0.00	0.00	Given temporary nature of blade laydown and ancillary areas, any material excavated would be stored locally and re-instated on completion.
Control Building and Substation	Control Building and Substation	-	-		6400.00	0.44	0.40	0.04	2816.00	2560.00	256.00	245	1	245	0.50	1	122.50	0.30	0.20	73.50	49.00	Verge restoration along all sides, excluding trackside. Assumes average thickness of 0.5m
Temporary Compounds	Temporary Batching Plant	-	-		4000.00	0.47	0.40	0.07	1880.00	1600.00	280.00	-	-	4000.00	0.47	1	1880.47	0.40	0.07	1600.00	280.00	Given temporary nature of construction compounds, would be reinstated following construction.
	Temporary Construction Compound	-	-		4066.00	0.37	0.37	0.00	1504.42	1504.42	0.00	-	-	4066	0.37	1	1504.42	0.37	0.00	1504.42	0.00	Given temporary nature of construction compounds, would be reinstated following construction.
Borrow Pit Search Areas	Borrow Pit Search Area 1	60.00	60.00	0.00	0.00	0.30	0.30	0.00	0.00	0.00	0.00	60	60	3600	0.80	1	2880.00	0.40	0.40	1440.00	1440.00	Borrow pit design and dimensions to be confirmed following detailed ground investigation, assumed to be approximately 60x60m (note search area is larger). Excavated soils would likely be used to create reinstatement profile. Any peat use would be considered in more detail with the detailed peat and habitat management plan following ground condition post-consent.
	Borrow Pit Search Area 2	60.00	60.00	0.00	0.00	0.23	0.23	0.00	0.00	0.00	0.00	60	60	3600	0.80	1	2880.00	0.40	0.40	1440.00	1440.00	Borrow pit design and dimensions to be confirmed following detailed ground investigation, assumed to be approximately 60x60m (note search area is larger). Excavated soils would likely be used to create reinstatement profile. Any peat use would be considered in more detail with the detailed peat and habitat management plan following ground condition post-consent.
	Borrow Pit Search Area 3	60.00	60.00	0.00	0.00	0.25	0.25	0.00	0.00	0.00	0.00	60	60	3600	0.80	1	2880.00	0.40	0.40	1440.00	1440.00	Borrow pit design and dimensions to be confirmed following detailed ground investigation, assumed to be approximately 60x60m (note search area is larger). Excavated soils would likely be used to create reinstatement profile. Any peat use would be considered in more detail with the detailed peat and habitat management plan following ground condition post-consent.
	Borrow Pit Search Area 4	60.00	60.00	1.00	3600.00	0.52	0.40	0.12	1872.00	1440.00	432.00	60	60	3600	0.80	1	2880.00	0.40	0.40	1440.00	1440.00	Borrow pit design and dimensions to be confirmed following detailed ground investigation, assumed to be approximately 60x60m (note search area is larger). Excavated soils would likely be used to create reinstatement profile. Any peat use would be considered in more detail with the detailed peat and habitat management plan following ground condition post-consent.
	Borrow Pit Search Area 5	60.00	60.00	0.00	0.00	0.35	0.35	0.00	0.00	0.00	0.00	60	60	3600	0.80	1	2880.00	0.40	0.40	1440.00	1440.00	Borrow pit design and dimensions to be confirmed following detailed ground investigation, assumed to be approximately 60x60m (note search area is larger). Excavated soils would likely be used to create reinstatement profile. Any peat use would be considered in more detail with the detailed peat and habitat management plan following ground condition post-consent.

	Total	Acrotelm	Catotelm
Total Excavated Volume (m ³)	37541.03	30439.72	7101.31
Total Re-use Volume (m ³)	43900.82	32014.22	11886.13
Net Balance (m ³)	-6359.79	-1574.50	-4784.82