

Beauly to Blackhillock to New Deer to Peterhead 400 kV Project Environmental Impact Assessment Report Volume 5 | Appendices

Appendix 3.1 – Tower Schedules



APPENDIX 3.1 – TOWER SCHEDULES

Table 1: Tower Schedule - Proposed 400 kV - Beaully (Fanellan) Peterhead (Netherton Hub).....	2
Table 2: Tower Schedule - Realignment of Existing Beaully to Blackhillock 275 kV OHL	45
Table 3: Tower Schedule - OHL Crossing 1 Diamond Arrangement	46
Table 4: Tower Schedule - OHL Crossing 2 Diamond Arrangement	47
Table 5: Tower Schedule - OHL Crossing 3 Duck Under Arrangement	48
Table 6: Tower Schedule - OHL Crossing 4 Diamond Arrangement	49
Table 7: Tower Schedule - OHL Crossing 5 Duck Under Arrangement	50
Table 8: Tower Schedule - OHL Crossing 6 Diamond Arrangement	51
Table 9: Tower Schedule – Proposed 400 kV - Kellas Alternative Alignment	52
Table 10: Tower Schedule – Tower Removals	55
Table 11: Tower Schedule - Temporary Tower Schedule	58

Table 1: Tower Schedule - Proposed 400 kV - Beauly (Fanellan) Peterhead (Netherton Hub)

Tower Number	Tower Type	Tower Coordinates		Route Centreline Coordinates		Ground Elevation (m)	Span (m)	Line Angle (deg)	Section Length (m)	Tower Height (m)
		Easting (m)	Northing (m)	Easting (m)	Northing (m)					
BC1-1	AS4 ADT E9	248377.21	842674.05	248377.21	842674.05	127.00		22.48	389.63	68.67
							389.63			
BC1-2B	AS4 AD55 E6_L	248652.68	842398.51	248651.62	842396.08	98.63		-43.42	358.07	60.22
							358.07			
BC1-3B	AS4 AD55 E3_L	249010.54	842386.26	249011.62	842383.84	81.21		-51.95	733.78	57.22
							400.00			
BC1-4B	AS4 BD E6	249269.48	842691.14	249269.48	842691.14	77.20				60.57
							333.78		833.28	
BC1-5A	AS4 AD10 STD	249484.04	842946.82	249484.04	842946.82	69.81		3.14		52.52
							220.00			
BC1-6A	AS4 BD E3	249634.46	843107.36	249634.46	843107.36	58.27				57.57
							290.00		1214.47	
BC1-7A	AS4 AD M3	249832.75	843318.98	249832.75	843318.98	39.25				51.57
							323.28			
BC2-1	AS4 AD10 E3	250053.79	843554.88	250053.79	843554.88	14.08		9.28	1214.76	55.52
							400.00			
BC2-2A	AS4 BD E6	250370.79	843798.84	250370.79	843798.84	15.60				60.57
							400.00			
BC2-3A	AS4 BD E3	250687.78	844042.79	250687.78	844042.79	10.30			1214.76	57.57
							414.47			
BC2-4A	AS4 AD55 E3_R	251017.78	844293.56	251016.88	844296.05	16.00		35.42		57.22
							220.00		1214.76	
BC2-5A	AS4 BD E3	251237.51	844304.38	251237.51	844304.38	13.11				57.57
							290.00			

Tower Number	Tower Type	Tower Coordinates		Route Centreline Coordinates		Ground Elevation (m)	Span (m)	Line Angle (deg)	Section Length (m)	Tower Height (m)
		Easting (m)	Northing (m)	Easting (m)	Northing (m)					
BC2-6A	AS4 BD E6	251527.31	844315.31	251527.31	844315.31	6.03			300.00	60.57
							380.00			
BC2-7B	AS4 AD E6	251907.04	844329.63	251907.04	844329.63	5.23				60.57
							324.76		300.00	
BC3-1A	AS4 AD10 E3	252231.57	844341.87	252231.57	844341.87	6.29				55.52
							300.00			
BC3-2A	AS4 AD10 E9	252531.36	844353.18	252531.36	844353.18	12.56			403.96	61.52
							403.96			
BC3-3A	AS4 AD10 E6	252935.03	844368.40	252935.03	844368.40	49.44		2.14		58.52
							300.00		700.00	
BC3-4A	AS4 BD E3	253235.03	844368.49	253235.03	844368.49	50.14				57.57
							400.00			
BC3-5B	AS4 AD10 E9	253635.03	844368.61	253635.03	844368.61	32.17			345.50	61.52
							345.50			
BC4-1A	AS4 AD10 E6	253980.52	844368.71	253980.52	844368.71	14.85				58.52
							460.00		1031.94	
BC4-2B	AS4 BD E3	254440.53	844368.85	254440.53	844368.85	11.31				57.57
							290.00			
BC4-3B	AS4 BD STD	254730.52	844368.93	254730.52	844368.93	12.54				54.57
							281.94		1064.23	
BC4-4B	AS4 AD25 STD	255012.47	844369.01	255012.47	844369.01	15.22		14.00		54.02
							390.00			
BC4-5B	AS4 AD E6	255390.91	844274.79	255390.91	844274.79	17.76				60.57
							340.00		1064.23	
BC4-6C	AS4 AD E9	255720.84	844192.65	255720.84	844192.65	18.86				63.57
							334.23			

Tower Number	Tower Type	Tower Coordinates		Route Centreline Coordinates		Ground Elevation (m)	Span (m)	Line Angle (deg)	Section Length (m)	Tower Height (m)
		Easting (m)	Northing (m)	Easting (m)	Northing (m)					
BC4-7A	AS4 AD55 E9_R	256044.57	844109.52	256046.12	844111.66	22.29		43.87		63.22
							299.95		1077.42	
BC4-8A	AS4 BD E9	256206.26	843856.88	256206.26	843856.88	24.77				63.57
							392.49			
BC4-9A	AS4 BD E6	256415.12	843524.58	256415.12	843524.58	62.73				60.57
							384.98			
BC5-1	AS4 AD25 STD	256619.99	843198.64	256619.99	843198.64	119.22		-18.76		54.02
							320.00		1331.21	
BC5-2	AS4 AD STD	256868.36	842996.86	256868.36	842996.86	177.78				54.57
							410.00			
BC5-3A	AS4 AD E15	257186.58	842738.33	257186.58	842738.33	236.05				69.57
							315.00			
BC5-4A	AS4 BD E15	257431.06	842539.70	257431.06	842539.70	277.97				69.57
							286.21		866.08	
BC5-5A	AS4 AD55 STD_L	257654.81	842361.24	257653.68	842358.85	296.01		-27.35		54.22
							195.00			
BC5-6A	AS4 BD E15	257845.19	842319.05	257845.19	842319.05	272.54				69.57
							485.00			
BC5-7A	AS4 BD E15	258320.05	842220.38	258320.05	842220.38	269.40				69.57
							186.08		1513.29	
BC5-8	AS4 AD10 STD	258502.24	842182.53	258502.24	842182.53	289.43		4.13		52.52
							230.00			
BC5-9	AS4 AD E6	258723.47	842119.63	258723.47	842119.63	303.26				60.57
							320.00			
BC5-10	AS4 BD E6	259031.28	842032.12	259031.28	842032.12	296.53				60.57
							320.00			

Tower Number	Tower Type	Tower Coordinates		Route Centreline Coordinates		Ground Elevation (m)	Span (m)	Line Angle (deg)	Section Length (m)	Tower Height (m)
		Easting (m)	Northing (m)	Easting (m)	Northing (m)					
BC5-11	AS4 BD E3	259339.08	841944.62	259339.08	841944.62	296.38			1910.00	57.57
							340.00			
BC5-12	AS4 BD E3	259666.12	841851.64	259666.12	841851.64	290.25				57.57
							303.29			
BC5-13	AS4 AD10 E9	259957.85	841768.71	259957.85	841768.71	282.95		-8.59	1910.00	61.52
							390.00			
BC5-14	AS4 AD E9	260344.71	841719.31	260344.71	841719.31	274.05				63.57
							350.00			
BC5-15	AS4 BD E9	260691.89	841674.98	260691.89	841674.98	280.38				63.57
							355.00			
BC5-16	AS4 BD E3	261044.03	841630.02	261044.03	841630.02	284.58				57.57
							235.00			
BC5-17	AS4 BD E12	261277.14	841600.26	261277.14	841600.26	245.10				66.57
							200.00			
BC5-18	AS4 AD E9	261475.53	841574.93	261475.53	841574.93	198.75				63.57
							380.00			
BC5-18A	AS4 AD10 E9	261852.47	841526.80	261852.47	841526.80	98.54			330.00	61.52
							330.00			
BC5-19	AS4 AD10 E12	262179.81	841485.01	262179.81	841485.01	53.79		4.50	330.00	64.52
							349.79		349.79	
BC5-20	AS4 AD55 E12_R	262521.71	841411.16	262523.04	841413.45	50.51		36.69		66.22
							269.65		269.65	
BC5-21	AS4 AD10 STD	262702.40	841210.99	262702.40	841210.99	49.15		5.84		52.52
							250.00		1065.00	
CB1-1	AS4 AD E15	262848.28	841007.97	262848.28	841007.97	37.75				69.57
							475.00			

Tower Number	Tower Type	Tower Coordinates		Route Centreline Coordinates		Ground Elevation (m)	Span (m)	Line Angle (deg)	Section Length (m)	Tower Height (m)
		Easting (m)	Northing (m)	Easting (m)	Northing (m)					
CB1-2	AS4 AD E42 (Special Tower)	263125.45	840622.22	263125.45	840622.22	16.12				96.57
							340.00			
CB1-3	AS4 AD10 STD	263323.85	840346.11	263323.85	840346.11	43.30				52.52
							220.00			
CB1-4	AS4 AD STD	263452.23	840167.45	263452.23	840167.45	47.09			485.39	54.57
							265.39			
CB1-5	AS4 AD55 STD_L	263609.07	839953.36	263607.69	839951.10	51.20		-45.96		54.22
							392.97			
CB1-6A	AS4 BD E6	263997.53	839893.96	263997.53	839893.96	58.47				60.57
							391.00			
CB1-7B	AS4 BD E3	264384.39	839837.25	264384.39	839837.25	89.85			1230.11	57.57
							225.00			
CB1-7C	AS4 BD M3	264607.01	839804.62	264607.01	839804.62	115.91				51.57
							221.14			
CB1-8	AS4 AD25 STD	264825.81	839772.55	264825.81	839772.55	127.33		13.41		54.02
							335.00			
CB1-9	AS4 AD E9	265136.96	839648.40	265136.96	839648.40	130.15			655.00	63.57
							320.00			
CB1-10	AS4 AD10 E3	265434.17	839529.82	265434.17	839529.82	152.42				55.52
							343.00			
CB1-11	AS4 ADT E9	265752.75	839402.70	265752.75	839402.70	171.06			343.00	68.67
							347.00		347.00	
CB1-12	AS4 AD10 STD	266075.04	839274.11	266075.04	839274.11	181.73		1.76		52.52
							245.00		484.71	
CB1-12B	AS4 BD M3	266299.70	839176.37	266299.70	839176.37	198.64				51.57
							239.71			

Tower Number	Tower Type	Tower Coordinates		Route Centreline Coordinates		Ground Elevation (m)	Span (m)	Line Angle (deg)	Section Length (m)	Tower Height (m)
		Easting (m)	Northing (m)	Easting (m)	Northing (m)					
CB2-1A	AS4 AD55 E3_L	266520.50	839083.04	266520.30	839080.40	207.15		-38.38		57.22
							414.96		1714.96	
CB2-2	AS4 AD E6	266922.19	839187.10	266922.19	839187.10	211.87				60.57
							350.00			
CB2-3	AS4 AD STD	267260.47	839276.92	267260.47	839276.92	213.34				54.57
							290.00			
CB2-4A	AS4 AD STD	267540.76	839351.34	267540.76	839351.34	211.85				54.57
							330.00			
CB2-5A	AS4 BD STD	267859.71	839436.03	267859.71	839436.03	210.47				54.57
							330.00			
CB2-6A	AS4 AD10 STD	268178.66	839520.71	268178.66	839520.71	211.89			2176.30	52.52
							355.00			
CB2-7	AS4 AD E3	268521.77	839611.81	268521.77	839611.81	213.62				57.57
							380.00			
CB2-8	AS4 AD E3	268889.04	839709.33	268889.04	839709.33	216.45				57.57
							345.00			
CB2-9	AS4 AD E3	269222.49	839797.86	269222.49	839797.86	218.85				57.57
							380.00			
CB2-10	AS4 AD E3	269589.76	839895.38	269589.76	839895.38	221.00				57.57
							360.00			
CB2-11	AS4 BD E3	269937.71	839987.77	269937.71	839987.77	228.21			1335.07	57.57
							356.30			
CB2-12	AS4 AD10 E3	270282.08	840079.20	270282.08	840079.20	230.41		-7.01		55.52
							320.02			
CB2-13	AS4 BD STD	270579.04	840198.48	270579.04	840198.48	228.63				54.57
							310.02			

Tower Number	Tower Type	Tower Coordinates		Route Centreline Coordinates		Ground Elevation (m)	Span (m)	Line Angle (deg)	Section Length (m)	Tower Height (m)
		Easting (m)	Northing (m)	Easting (m)	Northing (m)					
CB2-14	AS4 BD STD	270866.71	840314.03	270866.71	840314.03	228.19			344.93	54.57
							355.02			
CB2-15A	AS4 AD E6	271196.15	840446.36	271196.15	840446.36	227.21				60.57
							350.02		344.93	
CB2-16A	AS4 AD10 STD	271520.94	840576.82	271520.94	840576.82	225.32				52.52
							344.93			
CB2-17	AS4 AD10 E12	271841.02	840705.39	271841.02	840705.39	218.38		1.17	1337.40	64.52
							470.00			
CB2-18A	AS4 AD E9	272280.63	840871.65	272280.63	840871.65	200.39				63.57
							290.00		1337.40	
CB2-19A	AS4 AD STD	272551.88	840974.24	272551.88	840974.24	199.32				54.57
							300.00			
CB2-20A	AS4 BD STD	272832.48	841080.36	272832.48	841080.36	197.40			1337.40	54.57
							277.40			
CB2-21A	AS4 AD10 M3	273091.95	841178.49	273091.95	841178.49	193.99		5.20		49.52
							498.94		498.94	
CB2-22	AS4 AD10 E12	273572.69	841312.00	273572.69	841312.00	176.15		3.34		64.52
							263.28		263.28	
CB2-23	AS4 AD55 M3_L	273829.49	841370.08	273830.65	841367.70	199.63		-27.42		51.22
							265.00		265.00	
CB2-24	AS4 AD10 E6	274035.29	841537.02	274035.29	841537.02	216.47				58.52
							247.97		247.97	
CB3-1	AS4 AD25 E12	274226.34	841695.10	274226.34	841695.10	222.10		23.50		66.02
							350.00		1020.00	
CB3-2	AS4 BD E9	274562.61	841792.16	274562.61	841792.16	259.84				63.57
							330.00			

Tower Number	Tower Type	Tower Coordinates		Route Centreline Coordinates		Ground Elevation (m)	Span (m)	Line Angle (deg)	Section Length (m)	Tower Height (m)
		Easting (m)	Northing (m)	Easting (m)	Northing (m)					
CB3-3	AS4 BD E6	274879.67	841883.67	274879.67	841883.67	275.33				60.57
							340.00			
CB3-4	AS4 AD10 E3	275206.33	841977.96	275206.33	841977.96	268.38				55.52
							310.00			
CB3-5	AS4 AD E6	275504.17	842063.92	275504.17	842063.92	258.38				60.57
							360.00			
CB3-6	AS4 AD E9	275850.05	842163.75	275850.05	842163.75	256.39			1408.49	63.57
							320.00			
CB3-7	AS4 AD E6	276157.50	842252.49	276157.50	842252.49	272.58				60.57
							418.49			
CB3-8	AS4 AD10 E9	276559.58	842368.54	276559.58	842368.54	276.14		-1.58		61.52
							315.00			
CB3-9	AS4 BD E6	276859.70	842464.21	276859.70	842464.21	289.22				60.57
							340.00			
CB3-10	AS4 BD STD	277183.64	842567.48	277183.64	842567.48	298.19				54.57
							360.00			
CB3-11	AS4 BD STD	277526.63	842676.82	277526.63	842676.82	295.64				54.57
							330.00			
CB3-12	AS4 AD STD	277841.04	842777.05	277841.04	842777.05	302.04			2335.00	54.57
							350.00			
CB3-13	AS4 AD E3	278174.51	842883.35	278174.51	842883.35	313.40				57.57
							340.00			
CB3-14	AS4 AD STD	278498.45	842986.61	278498.45	842986.61	323.00				54.57
							300.00			
CB3-15	AS4 AD10 STD	278784.28	843077.73	278784.28	843077.73	310.70		-7.32		52.52
							470.00			
									1866.76	

Tower Number	Tower Type	Tower Coordinates		Route Centreline Coordinates		Ground Elevation (m)	Span (m)	Line Angle (deg)	Section Length (m)	Tower Height (m)
		Easting (m)	Northing (m)	Easting (m)	Northing (m)					
CB3-16A	AS4 AD E9	279210.24	843276.37	279210.24	843276.37	294.70			342.87	63.57
							330.00			
CB3-17A	AS4 BD STD	279509.32	843415.84	279509.32	843415.84	299.58				54.57
							340.00			
CB3-18A	AS4 AD E6	279817.46	843559.53	279817.46	843559.53	296.68				60.57
							400.00			
CB3-19A	AS4 AD E9	280179.98	843728.59	280179.98	843728.59	284.47			2172.72	63.57
							326.76			
CB3-21	AS4 AD10 E3	280476.12	843866.69	280476.12	843866.69	285.19		-6.44		55.52
							342.87			
CB4-1	AS4 AD10 E3	280768.65	844045.54	280768.65	844045.54	272.70		-2.88		55.52
							340.00			
CB4-2A	AS4 BD E6	281049.47	844237.22	281049.47	844237.22	267.39			803.49	60.57
							270.00			
CB4-3A	AS4 BD E3	281272.47	844389.43	281272.47	844389.43	263.14				57.57
							310.00			
CB4-4A	AS4 BD STD	281528.51	844564.20	281528.51	844564.20	264.54				54.57
							320.00			
CB4-5A	AS4 BD STD	281792.81	844744.60	281792.81	844744.60	257.54			803.49	54.57
							300.00			
CB4-6A	AS4 BD M3	282040.60	844913.73	282040.60	844913.73	252.25				51.57
							290.00			
CB4-7A	AS4 BD STD	282280.12	845077.22	282280.12	845077.22	246.51				54.57
							342.72			
CB4-8B	AS4 AD10 E6	282563.18	845270.44	282563.18	845270.44	241.81		-4.54	803.49	58.52
							430.00			

Tower Number	Tower Type	Tower Coordinates		Route Centreline Coordinates		Ground Elevation (m)	Span (m)	Line Angle (deg)	Section Length (m)	Tower Height (m)
		Easting (m)	Northing (m)	Easting (m)	Northing (m)					
CB4-9B	AS4 AD E3	282898.05	845540.19	282898.05	845540.19	236.56			1290.00	57.57
							373.49			
CB4-11	AS4 AD25 STD	283188.91	845774.49	283188.91	845774.49	241.75		23.68		54.02
							280.00		1290.00	
CB4-12	AS4 BD M3	283459.15	845847.77	283459.15	845847.77	236.82				51.57
							340.00			
CB4-13	AS4 BD E3	283787.30	845936.74	283787.30	845936.74	227.65				57.57
							340.00			
CB4-14	AS4 BD STD	284115.45	846025.72	284115.45	846025.72	222.85				54.57
							330.00			
CB4-15	AS4 AD10 E3	284433.95	846112.08	284433.95	846112.08	213.52			1580.00	55.52
							250.00			
CB4-16	AS4 BD E3	284675.24	846177.50	284675.24	846177.50	213.72				57.57
							280.00			
CB4-17	AS4 BD E15	284945.48	846250.78	284945.48	846250.78	203.44				69.57
							360.00			
CB4-18	AS4 BD M3	285292.94	846344.99	285292.94	846344.99	234.96				51.57
							180.00			
CB4-19	AS4 BD M3	285466.66	846392.09	285466.66	846392.09	247.34				51.57
							240.00			
CB4-20	AS4 BD STD	285698.30	846454.90	285698.30	846454.90	245.23			610.00	54.57
							270.00			
CB4-21	AS4 AD10 E6	285958.89	846525.56	285958.89	846525.56	207.16				58.52
							310.00			
CB4-22A	AS4 BD E9	286258.09	846606.68	286258.09	846606.68	195.20			610.00	63.57
							300.00			

Tower Number	Tower Type	Tower Coordinates		Route Centreline Coordinates		Ground Elevation (m)	Span (m)	Line Angle (deg)	Section Length (m)	Tower Height (m)
		Easting (m)	Northing (m)	Easting (m)	Northing (m)					
CB5-1	AS4 AD10 E6	286547.63	846685.19	286547.63	846685.19	205.47				58.52
							420.00		955.78	
CB5-2	AS4 BD E6	286953.00	846795.11	286953.00	846795.11	180.51				60.57
							250.00			
CB5-3	AS4 BD E3	287194.28	846860.53	287194.28	846860.53	170.32				57.57
							285.78			
CB5-4	AS4 AD25 STD	287470.10	846935.32	287470.10	846935.32	165.50		18.03		54.02
							390.00		2290.00	
CB5-5	AS4 AD E6	287859.62	846915.89	287859.62	846915.89	155.74				60.57
							390.00			
CB5-6	AS4 AD E6	288249.13	846896.46	288249.13	846896.46	156.78				60.57
							350.00			
CB5-7	AS4 BD E6	288598.70	846879.02	288598.70	846879.02	167.57				60.57
							390.00			
CB5-8	AS4 BD E6	288988.22	846859.59	288988.22	846859.59	163.26				60.57
							370.00			
CB5-9	AS4 BD E6	289357.76	846841.16	289357.76	846841.16	162.95				60.57
							400.00			
CB5-10	AS4 AD10 E3	289757.26	846821.23	289757.26	846821.23	164.25				55.52
							370.00		1130.00	
CB5-11	AS4 BD E3	290126.80	846802.79	290126.80	846802.79	161.49				57.57
							320.00			
CB5-12	AS4 BD E6	290446.40	846786.85	290446.40	846786.85	162.64				60.57
							440.00			
CB5-13	AS4 AD10 E9	290885.86	846764.93	290885.86	846764.93	161.68		0.65		61.52
							360.00		1470.45	

Tower Number	Tower Type	Tower Coordinates		Route Centreline Coordinates		Ground Elevation (m)	Span (m)	Line Angle (deg)	Section Length (m)	Tower Height (m)
		Easting (m)	Northing (m)	Easting (m)	Northing (m)					
CB5-14A	AS4 AD STD	291245.18	846742.94	291245.18	846742.94	158.76			964.29	54.57
							365.00			
CB5-15A	AS4 BD E3	291609.50	846720.65	291609.50	846720.65	159.80				57.57
							425.00			
CB5-16A	AS4 BD STD	292033.71	846694.70	292033.71	846694.70	174.15				54.57
							320.45		964.29	
CB5-17A	AS4 AD55 STD_R	292353.40	846672.59	292354.29	846675.09	186.28		32.22		54.22
							300.00			
CB5-18A	AS4 BD STD	292598.45	846499.53	292598.45	846499.53	201.27				54.57
							300.00			
CB5-19A	AS4 BD E3	292842.01	846324.40	292842.01	846324.40	210.43				57.57
							364.29		1763.11	
CB5-20	AS4 AD10 E3	293137.79	846111.73	293137.79	846111.73	196.10		-7.97		55.52
							390.00			
CB5-21	AS4 BD E6	293482.92	845930.13	293482.92	845930.13	194.61				60.57
							390.00			
CB5-22	AS4 BD E9	293828.06	845748.52	293828.06	845748.52	188.51				63.57
							390.00		1763.11	
CB5-23	AS4 AD E9	294173.20	845566.92	294173.20	845566.92	199.09				63.57
							380.00			
CB5-24	AS4 AD STD	294509.49	845389.98	294509.49	845389.98	200.77				54.57
							213.11			
CB6-1	AS4 AD25 E9	294698.09	845290.75	294698.09	845290.75	163.05		11.00	814.91	63.02
							420.00			
CB6-2	AS4 AD E9	295025.61	845027.83	295025.61	845027.83	165.22				63.57
							394.92			

Tower Number	Tower Type	Tower Coordinates		Route Centreline Coordinates		Ground Elevation (m)	Span (m)	Line Angle (deg)	Section Length (m)	Tower Height (m)
		Easting (m)	Northing (m)	Easting (m)	Northing (m)					
CB6-3	AS4 AD25 E12	295333.58	844780.61	295333.58	844780.61	158.98		23.92		66.02
							300.00		300.00	
CB6-4A	AS4 ADT STD	295471.28	844514.08	295471.28	844514.08	184.14				59.67
							100.00		100.00	
CB6-4B	AS4 ADT STD	295517.18	844425.24	295517.18	844425.24	188.60				59.67
							248.52		248.52	
CB6-5A	AS4 AD55 STD_L	295633.45	844205.60	295631.67	844203.64	199.41		-40.80		54.22
							350.00			
CB6-6A	AS4 AD STD	295957.32	844072.90	295957.32	844072.90	199.12			666.30	54.57
							316.30			
CB6-7	AS4 AD55 M3_L	296251.78	843957.39	296251.61	843954.74	202.62		-36.50		51.22
							260.15		260.15	
CB6-8	AS4 AD10 E6	296504.12	844020.65	296504.12	844020.65	217.51				58.52
							350.00		350.00	
CB6-9	AS4 AD10 STD	296842.77	844109.05	296842.77	844109.05	232.23				52.52
							310.00			
CB6-10	AS4 BD STD	297142.72	844187.34	297142.72	844187.34	230.23				54.57
							340.00			
CB6-11	AS4 BD STD	297471.70	844273.21	297471.70	844273.21	227.93			1300.55	54.57
							320.00			
CB6-12	AS4 BD STD	297781.32	844354.03	297781.32	844354.03	228.00				54.57
							330.55			
CB7-1 (69)	AS4 AD25 STD	298101.16	844437.52	298101.16	844437.52	223.68		18.55		54.02
							305.01		305.01	
CB7-2 (70)	AS4 AD25 E3	298405.45	844416.66	298405.45	844416.66	220.07		-18.52		57.02
							400.00		2160.00	

Tower Number	Tower Type	Tower Coordinates		Route Centreline Coordinates		Ground Elevation (m)	Span (m)	Line Angle (deg)	Section Length (m)	Tower Height (m)
		Easting (m)	Northing (m)	Easting (m)	Northing (m)					
CB7-3 (70-1)	AS4 AD E3	298792.53	844517.50	298792.53	844517.50	221.91			370.00	57.57
							350.00			
CB7-4 (70-2)	AS4 AD E3	299131.23	844605.73	299131.23	844605.73	218.04				57.57
							370.00			
CB7-5 (70-3)	AS4 BD STD	299489.28	844699.00	299489.28	844699.00	218.31				54.57
							340.00			
CB7-6 (70-4)	AS4 AD E3	299818.30	844784.72	299818.30	844784.72	222.02				57.57
							340.00			
CB7-7 (70-5)	AS4 AD E6	300147.32	844870.43	300147.32	844870.43	206.34			370.00	60.57
							360.00			
CB7-8 (70-6)	AS4 AD10 STD	300495.69	844961.19	300495.69	844961.19	207.67				52.52
							370.00			
CB7-9 (70-7)	AS4 AD10 E9	300853.74	845054.46	300853.74	845054.46	202.51				61.52
							360.00			
CB7-10 (70-8)	AS4 BD STD	301202.11	845145.22	301202.11	845145.22	223.77			2366.29	54.57
							330.00			
CB7-11 (70-9)	AS4 BD E3	301521.45	845228.41	301521.45	845228.41	228.32				57.57
							340.00			
CB7-12A	AS4 BD STD	301850.47	845314.12	301850.47	845314.12	226.31				54.57
							330.00			
CB7-13 (70-11)	AS4 BD STD	302169.81	845397.31	302169.81	845397.31	223.99				54.57
							330.00			
CB7-14 (70-12)	AS4 BD E3	302489.15	845480.50	302489.15	845480.50	213.84			2366.29	57.57
							340.00			
CB7-15 (70-13)	AS4 BD E3	302818.17	845566.22	302818.17	845566.22	198.43				57.57
							336.29			

Tower Number	Tower Type	Tower Coordinates		Route Centreline Coordinates		Ground Elevation (m)	Span (m)	Line Angle (deg)	Section Length (m)	Tower Height (m)
		Easting (m)	Northing (m)	Easting (m)	Northing (m)					
CB7-16 (80)	AS4 AD55 M3_L	303142.96	845653.46	303144.31	845651.18	203.92		-32.31		51.22
							350.00		1710.00	
CB7-17 (80-1)	AS4 BD STD	303383.92	845907.30	303383.92	845907.30	191.44				54.57
							390.00			
CB7-18 (80-2)	AS4 BD STD	303650.36	846192.10	303650.36	846192.10	195.90				54.57
							290.00			
CB7-19 (80-3)	AS4 BD E3	303848.48	846403.87	303848.48	846403.87	199.08				57.57
							320.00			
CB7-20 (80-4)	AS4 BD STD	304067.10	846637.55	304067.10	846637.55	211.23				54.57
							360.00			
CB7-21 (80-5)	AS4 AD10 E3	304313.04	846900.44	304313.04	846900.44	220.07				55.52
							345.00		1040.07	
CB7-22 (80-6)	AS4 BD E3	304548.74	847152.38	304548.74	847152.38	219.53				57.57
							345.00			
CB7-23 (80-7)	AS4 BD STD	304784.44	847404.32	304784.44	847404.32	227.27				54.57
							350.07			
CB7-24 (81)	AS4 AD25 STD	305023.60	847659.96	305023.60	847659.96	236.37		-23.71		54.02
							290.00		588.70	
CB7-25 (81-1)	AS4 BD STD	305119.83	847933.52	305119.83	847933.52	266.47				54.57
							298.71			
CB8-1 (91)	AS4 AD55 E6_R	305221.21	848214.50	305219.33	848216.37	288.82		51.02		60.22
							349.97		1084.64	
CB8-2 (91-1)	AS4 AD E3	305550.09	848334.15	305550.09	848334.15	302.19				57.57
							360.00			
CB8-3 (91-2)	AS4 AD E6	305889.23	848454.91	305889.23	848454.91	298.32				60.57
							374.67			

Tower Number	Tower Type	Tower Coordinates		Route Centreline Coordinates		Ground Elevation (m)	Span (m)	Line Angle (deg)	Section Length (m)	Tower Height (m)
		Easting (m)	Northing (m)	Easting (m)	Northing (m)					
CB8-4 (92)	AS4 AD10 STD	306242.19	848580.59	306242.19	848580.59	316.40		6.80		52.52
							320.00		1480.18	
CB8-5 (92-1)	AS4 AD E3	306554.24	848651.48	306554.24	848651.48	314.33				57.57
							380.00			
CB8-6A	AS4 AD E3	306924.80	848735.67	306924.80	848735.67	303.16				57.57
							400.00			
CB8-7A	AS4 AD E6	307314.86	848824.29	307314.86	848824.29	298.47				60.57
							380.18			
CB8-8A	AS4 AD55 STD_R	307686.16	848905.99	307686.15	848908.64	308.75		25.23		54.22
							270.01		1945.55	
CB8-9A	AS4 AD M3	307950.38	848850.41	307950.38	848850.41	310.07				51.57
							290.00			
CB8-10A	AS4 BD E3	308233.58	848788.00	308233.58	848788.00	285.22				57.57
							380.00			
CB8-11A	AS4 AD E6	308604.68	848706.21	308604.68	848706.21	256.69				60.57
							380.00			
CB8-12A	AS4 BD STD	308975.77	848624.43	308975.77	848624.43	253.67				54.57
							320.00			
CB8-13A	AS4 BD STD	309288.27	848555.56	309288.27	848555.56	251.60				54.57
							305.54			
CB8-14 (93A)	AS4 AD55 STD_R	309586.09	848487.29	309587.25	848489.67	250.97		27.22		54.22
							329.39		956.23	
CB8-15 (93A-1)	AS4 AD E3	309841.34	848279.10	309841.34	848279.10	252.17				57.57
							400.00			
CB8-16 (93A-2)	AS4 BD E9	310149.33	848023.87	310149.33	848023.87	251.51				63.57
							226.84			

Tower Number	Tower Type	Tower Coordinates		Route Centreline Coordinates		Ground Elevation (m)	Span (m)	Line Angle (deg)	Section Length (m)	Tower Height (m)
		Easting (m)	Northing (m)	Easting (m)	Northing (m)					
CB8-17 (94)	AS4 AD55 STD_L	310325.59	847881.07	310324.62	847878.60	272.10		-36.62		54.22
							374.98		1489.98	
CB8-18 (94-1)	AS4 AD E15	310699.90	847858.77	310699.90	847858.77	278.37				69.57
							375.00			
CB8-19 (94-2)	AS4 AD E3	311074.38	847838.97	311074.38	847838.97	275.99				57.57
							370.00			
CB8-20 (94-3)	AS4 AD E3	311443.86	847819.44	311443.86	847819.44	275.57				57.57
							370.00			
CB8-21 (94-4)	AS4 AD10 E3	311813.35	847799.91	311813.35	847799.91	273.80			2267.55	55.52
							370.00			
CB8-22 (94-5)	AS4 AD E3	312182.83	847780.38	312182.83	847780.38	271.21				57.57
							370.00			
CB8-23 (94-6)	AS4 AD E3	312552.31	847760.85	312552.31	847760.85	264.02				57.57
							370.00			
CB8-24 (94-7)	AS4 AD E3	312921.80	847741.32	312921.80	847741.32	264.67				57.57
							370.00			
CB8-25 (94-8)	AS4 AD E3	313291.28	847721.79	313291.28	847721.79	264.89			1288.83	57.57
							405.00			
CB8-26A	AS4 AD E9	313695.72	847700.41	313695.72	847700.41	255.91				63.57
							382.55			
CB9-1A	AS4 AD55 STD_L	314077.86	847682.74	314078.50	847680.17	254.70		-34.08	1288.83	54.22
							350.00			
CB9-2A	AS4 BD STD	314378.99	847861.14	314378.99	847861.14	257.57				54.57
							300.00			
CB9-3A	AS4 BD M3	314635.98	848015.91	314635.98	848015.91	259.84			1288.83	51.57
							320.00			

Tower Number	Tower Type	Tower Coordinates		Route Centreline Coordinates		Ground Elevation (m)	Span (m)	Line Angle (deg)	Section Length (m)	Tower Height (m)
		Easting (m)	Northing (m)	Easting (m)	Northing (m)					
CB9-4A	AS4 BD STD	314910.11	848180.99	314910.11	848180.99	250.50			1297.99	54.57
							318.83			
CB9-5A	AS4 AD55 STD_L	315181.93	848347.62	315183.96	848345.91	247.85		-37.83		54.22
							300.00		1297.99	
CB9-6A	AS4 AD E9	315292.32	848626.57	315292.32	848626.57	246.02				63.57
							350.00			
CB9-7A	AS4 BD E9	315418.38	848953.07	315418.38	848953.07	255.52				63.57
							370.00			
CB9-8A	AS4 BD E6	315551.65	849298.24	315551.65	849298.24	261.48				60.57
							278.00			
CB9-9A	AS4 AD25 E6	315651.78	849557.57	315651.78	849557.57	253.51		13.70		60.02
							390.00		2268.37	
CB9-10A	AS4 AD E3	315874.43	849877.76	315874.43	849877.76	256.73				57.57
							360.00			
CB9-11A	AS4 BD M3	316079.97	850173.33	316079.97	850173.33	282.44				51.57
							340.00			
CB9-12A	AS4 AD E9	316274.08	850452.47	316274.08	850452.47	302.99				63.57
							370.00			
CB9-13B	AS4 AD E6	316485.32	850756.24	316485.32	850756.24	324.18				60.57
							410.00			
CB9-14B	AS4 AD E6	316719.40	851092.85	316719.40	851092.85	328.11				60.57
							398.37			
CB9-15 (127)	AS4 AD25 STD	316946.83	851419.92	316946.83	851419.92	329.87		20.19		54.02
							351.00		1449.96	
CB9-16 (127-3)	AS4 AD E3	317234.37	851621.21	317234.37	851621.21	322.11				57.57
							350.00			

Tower Number	Tower Type	Tower Coordinates		Route Centreline Coordinates		Ground Elevation (m)	Span (m)	Line Angle (deg)	Section Length (m)	Tower Height (m)
		Easting (m)	Northing (m)	Easting (m)	Northing (m)					
CB9-17 (127-4)	AS4 AD E6	317521.09	851821.94	317521.09	851821.94	307.02			869.34	60.57
							380.00			
CB9-18 (127-5)	AS4 AD E3	317832.39	852039.87	317832.39	852039.87	280.26				57.57
							368.96			
CB9-19 (128)	AS4 AD55 STD_R	318136.02	852249.48	318135.53	852252.09	248.93		48.41	869.34	54.22
							179.93			
CB9-20 (128-1)	AS4 BD E9	318311.59	852210.09	318311.59	852210.09	234.38				63.57
							230.00			
CB9-20A (128-1A)	AS4 BD E12	318535.31	852156.72	318535.31	852156.72	220.47			869.34	66.57
							459.41			
CB9-21 (128-2)	AS4 AD55 E3_L	318982.77	852052.62	318982.81	852049.97	229.73		-28.82		57.22
							202.36			
CB10-1 (129)	AS4 AD10 E3	319178.52	852103.90	319178.52	852103.90	249.20			202.36	55.52
							320.00		2214.45	
CB10-2 (129-1)	AS4 BD STD	319487.03	852188.89	319487.03	852188.89	289.87				54.57
							320.00			
CB10-3 (129-2)	AS4 BD E6	319795.53	852273.89	319795.53	852273.89	292.89				60.57
							320.00			
CB10-4 (129-3)	AS4 BD E3	320104.04	852358.89	320104.04	852358.89	280.50				57.57
							370.00			
CB10-5 (129-4)	AS4 BD E6	320460.75	852457.17	320460.75	852457.17	270.89				60.57
							310.00			
CB10-6 (129-5)	AS4 BD STD	320759.61	852539.52	320759.61	852539.52	279.88				54.57
							305.00			
CB10-7 (129-6)	AS4 BD STD	321053.65	852620.53	321053.65	852620.53	272.31				54.57
							269.45			

Tower Number	Tower Type	Tower Coordinates		Route Centreline Coordinates		Ground Elevation (m)	Span (m)	Line Angle (deg)	Section Length (m)	Tower Height (m)
		Easting (m)	Northing (m)	Easting (m)	Northing (m)					
CB10-8 (141)	AS4 AD25 STD	321313.42	852692.10	321313.42	852692.10	272.73		-13.17		54.02
							360.00			
CB10-9 (141-1)	AS4 BD STD	321629.58	852864.28	321629.58	852864.28	253.25				54.57
							340.00			
CB10-10 (141-2)	AS4 AD E3	321928.17	853026.89	321928.17	853026.89	236.85				57.57
							393.00			
CB10-11 (141-3)	AS4 BD E3	322273.31	853214.84	322273.31	853214.84	232.29				57.57
							244.61			
CB10-12 (142)	AS4 AD10 E3	322488.13	853331.83	322488.13	853331.83	233.44		-8.40		55.52
							450.00			
CB10-13 (142-1)	AS4 BD E9	322847.64	853602.48	322847.64	853602.48	227.18				63.57
							250.00			
CB10-14 (142-2)	AS4 AD10 E9	323047.37	853752.84	323047.37	853752.84	224.56				61.52
							430.00			
CB10-15 (142-3)	AS4 BD E9	323390.91	854011.45	323390.91	854011.45	249.34				63.57
							230.00			
CB10-16 (142-4)	AS4 BD E3	323574.66	854149.78	323574.66	854149.78	263.97				57.57
							280.00			
CB10-17 (142-5)	AS4 BD E9	323798.36	854318.19	323798.36	854318.19	231.22				63.57
							396.86			
CB10-18 (143)	AS4 AD10 E3	324115.42	854556.87	324115.42	854556.87	159.06		-4.28		55.52
							320.00			
CB10-19 (143-1)	AS4 AD10 E9	324355.99	854767.88	324355.99	854767.88	131.25				61.52
							183.79			
CB11-1 (144)	AS4 AD55 E12_L	324492.51	854890.93	324494.85	854889.68	124.44		-41.58		66.22
							498.07			

Tower Number	Tower Type	Tower Coordinates		Route Centreline Coordinates		Ground Elevation (m)	Span (m)	Line Angle (deg)	Section Length (m)	Tower Height (m)
		Easting (m)	Northing (m)	Easting (m)	Northing (m)					
CB11-2 (144-1)	AS4 BD E6	324557.07	855384.79	324557.07	855384.79	187.13			375.71	60.57
							311.42			
CB11-3 (146)	AS4 AD55 E9_R	324598.39	855693.45	324596.01	855694.62	212.90		37.89		63.22
							375.71		375.71	
CB11-4 (146-1)	AS4 AD25 E12	324862.51	855960.66	324862.51	855960.66	218.29		24.00		66.02
							425.00			
CB11-5 (146-2)	AS4 BD E15	325259.41	856112.62	325259.41	856112.62	200.78			1046.89	69.57
							280.00			
CB11-6 (146-3)	AS4 BD E3	325520.91	856212.73	325520.91	856212.73	191.77				57.57
							341.88			
CB11-7 (147)	AS4 AD10 M3	325840.19	856334.97	325840.19	856334.97	180.03		-1.49	1391.95	49.52
							320.00			
CB11-8 (147-1)	AS4 BD E12	326135.96	856457.13	326135.96	856457.13	163.16				66.57
							322.00			
CB11-9 (147-2)	AS4 BD STD	326433.57	856580.04	326433.57	856580.04	184.63			1391.95	54.57
							312.00			
CB11-10 (147-3)	AS4 BD E9	326721.95	856699.14	326721.95	856699.14	168.70				63.57
							437.95			
CB11-11 (148)	AS4 AD10 STD	327126.73	856866.32	327126.73	856866.32	147.26		5.78	923.02	52.52
							290.00			
CB11-12 (148-1)	AS4 BD STD	327404.56	856949.46	327404.56	856949.46	140.03				54.57
							270.00			
CB11-13 (148-2)	AS4 BD E3	327663.22	857026.88	327663.22	857026.88	136.51			923.02	57.57
							363.02			
CB12-1 (149)	AS4 AD10 E3	328011.00	857130.95	328011.00	857130.95	131.68		0.00		55.52
							360.00		1500.00	

Tower Number	Tower Type	Tower Coordinates		Route Centreline Coordinates		Ground Elevation (m)	Span (m)	Line Angle (deg)	Section Length (m)	Tower Height (m)
		Easting (m)	Northing (m)	Easting (m)	Northing (m)					
CB12-2 (149-1)	AS4 BD E3	328355.89	857234.17	328355.89	857234.17	130.59				57.57
							380.00			
CB12-3 (149-2)	AS4 BD STD	328719.94	857343.12	328719.94	857343.12	118.20				54.57
							380.00			
CB12-4 (149-3)	AS4 AD E3	329083.98	857452.06	329083.98	857452.06	105.34				57.57
							380.00			
CB12-5 (149-4)	AS4 AD10 STD	329448.03	857561.01	329448.03	857561.01	99.67				52.52
							390.00		390.00	
CB12-6 (149-5)	AS4 ADT E9	329821.66	857672.82	329821.66	857672.82	85.36				68.67
							235.00		235.00	
CB12-7 (149-6)	AS4 AD10 E12	330046.79	857740.20	330046.79	857740.20	83.41				64.52
							370.00		370.00	
CB12-8A	AS4 AD10 E12	330401.26	857846.28	330401.26	857846.28	73.55				64.52
							295.37		295.37	
CB12-9 (167)	AS4 AD55 E3_R	330684.94	857928.54	330685.00	857931.19	69.98		35.99		57.22
							425.00		1181.32	
CB12-10A	AS4 BD E9	331086.81	857790.26	331086.81	857790.26	72.30				63.57
							350.00			
CB12-11A	AS4 AD E9	331417.08	857674.41	331417.08	857674.41	53.43				63.57
							406.32			
CB12-12A	AS4 AD25 E9	331800.50	857539.93	331800.50	857539.93	43.07		19.61		63.02
							360.00		967.14	
CB12-13B	AS4 BD STD	332080.53	857313.70	332080.53	857313.70	38.49				54.57
							300.00			
CB12-14B	AS4 AD STD	332313.89	857125.17	332313.89	857125.17	35.63				54.57
							307.14			

Tower Number	Tower Type	Tower Coordinates		Route Centreline Coordinates		Ground Elevation (m)	Span (m)	Line Angle (deg)	Section Length (m)	Tower Height (m)
		Easting (m)	Northing (m)	Easting (m)	Northing (m)					
CB12-15B	AS4 AD25 STD	332552.81	856932.15	332552.81	856932.15	33.14		-21.11		54.02
							350.00		673.36	
CB12-16B	AS4 BD E3	332886.00	856825.01	332886.00	856825.01	32.17				57.57
							323.36			
CB14-1C	AS4 AD25 E6	333193.84	856726.01	333193.84	856726.01	30.53		-23.28		60.02
							495.53		1532.03	
CB14-2B	AS4 AD E9	333687.13	856773.08	333687.13	856773.08	71.45				63.57
							310.00			
CB14-3A	AS4 AD E3	333995.73	856802.52	333995.73	856802.52	111.72				57.57
							350.00			
CB14-4A	AS4 BD E3	334344.14	856835.77	334344.14	856835.77	123.87				57.57
							376.50			
CB14-5 (172-4)	AS4 AD25 E3	334718.94	856871.53	334718.94	856871.53	109.67		16.88		57.02
							340.00		2185.08	
CB14-6A	AS4 BD E3	335052.20	856804.17	335052.20	856804.17	148.81				57.57
							380.00			
CB14-7A	AS4 BD E6	335424.67	856728.88	335424.67	856728.88	166.98				60.57
							400.00			
CB14-8A	AS4 BD E3	335816.74	856649.63	335816.74	856649.63	156.89				57.57
							320.00			
CB14-9A	AS4 BD E3	336130.40	856586.23	336130.40	856586.23	144.12				57.57
							330.00			
CB14-10A	AS4 BD E6	336453.85	856520.85	336453.85	856520.85	137.29				60.57
							415.07			
CB14-11B	AS4 AD10 E6	336860.70	856438.62	336860.70	856438.62	135.39		1.55		58.52
							320.06		320.06	

Tower Number	Tower Type	Tower Coordinates		Route Centreline Coordinates		Ground Elevation (m)	Span (m)	Line Angle (deg)	Section Length (m)	Tower Height (m)
		Easting (m)	Northing (m)	Easting (m)	Northing (m)					
CB14-12A	AS4 AD10 STD	337172.58	856366.77	337172.58	856366.77	166.38		0.08		52.52
							265.00		594.37	
CB14-13B	AS4 BD E6	337430.74	856306.91	337430.74	856306.91	188.78				60.57
							329.37			
CB14-14A	AS4 AD55 STD_R	337751.00	856229.99	337752.15	856232.38	218.99		25.18		54.22
							310.02		1869.71	
CB14-15A	AS4 BD E6	337996.11	856040.16	337996.11	856040.16	199.79				60.57
							360.00			
CB14-16A	AS4 AD E9	338278.88	855817.36	338278.88	855817.36	196.21				63.57
							350.00			
CB14-17A	AS4 AD M3	338553.79	855600.74	338553.79	855600.74	217.36				51.57
							280.00			
CB14-18A	AS4 BD STD	338773.73	855427.45	338773.73	855427.45	220.10				54.57
							280.00			
CB14-18B	AS4 BD M3	338993.66	855254.16	338993.66	855254.16	212.42				51.57
							289.69			
CB14-19 (178-6)	AS4 AD10 STD	339221.21	855074.88	339221.21	855074.88	205.42		-5.91		52.52
							250.00		250.00	
CB14-20 (178-7)	AS4 AD10 STD	339432.46	854941.19	339432.46	854941.19	196.00			1490.00	52.52
							380.00			
CB14-21 (178-8)	AS4 BD E6	339753.56	854737.99	339753.56	854737.99	177.93				60.57
							380.00			
CB14-22 (178-9)	AS4 AD E6	340074.67	854534.78	340074.67	854534.78	175.84				60.57
							360.00			
CB14-23 (178-10)	AS4 AD E3	340378.87	854342.28	340378.87	854342.28	186.97				57.57
							370.00			

Tower Number	Tower Type	Tower Coordinates		Route Centreline Coordinates		Ground Elevation (m)	Span (m)	Line Angle (deg)	Section Length (m)	Tower Height (m)
		Easting (m)	Northing (m)	Easting (m)	Northing (m)					
CB14-24A	AS4 ADT STD	340691.53	854144.42	340691.53	854144.42	194.21				59.67
							90.00		90.00	
CB14-24B	AS4 ADT STD	340767.58	854096.29	340767.58	854096.29	195.01				59.67
							340.00			
CB14-25A	AS4 AD STD	341054.89	853914.48	341054.89	853914.48	195.65			686.47	54.57
							346.47			
CB15-1 (207)	AS4 AD55 STD_L	341349.03	853731.39	341348.17	853728.88	205.13		-27.12		54.22
							327.39			
CB15-2 (207-1)	AS4 AD E3	341674.82	853699.10	341674.82	853699.10	193.11				57.57
							315.00			
CB15-3 (207-2)	AS4 AD M3	341988.52	853670.50	341988.52	853670.50	193.96				51.57
							320.00			
CB15-4 (207-3)	AS4 BD STD	342307.20	853641.44	342307.20	853641.44	194.62				54.57
							345.00			
CB15-5 (207-4)	AS4 AD E9	342650.77	853610.12	342650.77	853610.12	184.06			2278.71	63.57
							395.00			
CB15-6 (207-5)	AS4 AD STD	343044.14	853574.26	343044.14	853574.26	212.05				54.57
							280.00			
CB15-7A	AS4 BD E6	343322.99	853548.83	343322.99	853548.83	216.76				60.57
							296.32			
CB15-8A	AS4 AD55 E3_R	343617.86	853519.55	343619.22	853521.83	210.39		51.29		57.22
							410.00			
CB15-10B	AS4 BD E12	343846.16	853178.99	343846.16	853178.99	188.18			1564.49	66.57
							380.00			
CB15-11B	AS4 BD E12	344055.92	852862.13	344055.92	852862.13	143.89				66.57
							450.00			

Tower Number	Tower Type	Tower Coordinates		Route Centreline Coordinates		Ground Elevation (m)	Span (m)	Line Angle (deg)	Section Length (m)	Tower Height (m)
		Easting (m)	Northing (m)	Easting (m)	Northing (m)					
CB15-12B	AS4 AD E6	344304.31	852486.90	344304.31	852486.90	113.97			390.00	60.57
							324.49			
CB15-13A	AS4 AD25 STD	344483.43	852216.32	344483.43	852216.32	103.44		23.18		54.02
							390.00		400.97	
CB15-14A	AS4 AD10 E9	344553.29	851832.63	344553.29	851832.63	103.93				61.52
							400.97			
CB15-15 (209)	AS4 ADT E9	344625.12	851438.15	344625.12	851438.15	122.62		-2.42	289.22	68.67
							289.22			
CB16-1	AS4 AD55 STD_L	344691.38	851156.62	344689.09	851155.29	132.78		-34.87		54.22
							310.00		575.00	
CB16-2	AS4 AD10 M3	344918.65	850945.79	344918.65	850945.79	145.06				49.52
							265.00			
CB16-3	AS4 ADT E12	345114.39	850767.16	345114.39	850767.16	118.41			358.58	71.67
							358.58			
CB16-4	AS4 AD55 E3_R	345377.52	850523.56	345379.75	850524.98	144.76		30.32		57.22
							461.72		461.72	
CB16-5	AS4 AD25 E6	345517.30	850083.50	345517.30	850083.50	166.10		-22.49		60.02
							394.70		977.67	
CB16-6	AS4 AD E6	345769.94	849780.25	345769.94	849780.25	183.89				60.57
							299.00			
CB16-7	AS4 BD M3	345961.32	849550.53	345961.32	849550.53	205.70				51.57
							283.97			
CB16-8	AS4 AD55 STD_R	346141.21	849330.80	346143.74	849331.56	239.74		45.98	600.59	54.22
							300.59			
CB16-9	AS4 BD E6	346111.28	849031.70	346111.28	849031.70	245.71				60.57
							300.00			

Tower Number	Tower Type	Tower Coordinates		Route Centreline Coordinates		Ground Elevation (m)	Span (m)	Line Angle (deg)	Section Length (m)	Tower Height (m)
		Easting (m)	Northing (m)	Easting (m)	Northing (m)					
CB16-10	AS4 AD25 E3	346079.00	848733.44	346079.00	848733.44	245.25		21.07		57.02
							329.31			
CB16-11	AS4 BD E9	345928.25	848440.66	345928.25	848440.66	259.02			1068.71	63.57
							340.00			
CB16-12	AS4 AD STD	345772.61	848138.38	345772.61	848138.38	235.79				54.57
							399.41			
CB16-13	AS4 AD55 STD_L	345592.08	847782.10	345589.51	847782.75	221.97		-26.21		54.22
							293.30			
CB16-14	AS4 AD STD	345584.18	847488.91	345584.18	847488.91	238.09			660.30	54.57
							367.00			
CB16-15	AS4 AD25 E9	345577.53	847121.97	345577.53	847121.97	255.53		-21.89		63.02
							352.87			
CB16-16	AS4 AD E3	345703.13	846792.20	345703.13	846792.20	258.08			713.41	57.57
							360.53			
CB16-17	AS4 AD25 E3	345831.45	846455.28	345831.45	846455.28	238.50		-24.48		57.02
							302.57		302.57	
BN1F-3B	AS4 AD55 STD_L	346048.34	846244.31	346047.40	846241.84	216.78		-47.93		54.22
							298.93			
BN1F-4A	AS4 AD E12	346346.92	846258.89	346346.92	846258.89	211.34			705.57	66.57
							406.64			
BN1F-5	AS4 AD55 M3_R	346753.03	846279.50	346753.73	846282.06	240.96		36.91		51.22
							219.89			
BN1F-6	AS4 BD STD	346937.47	846159.77	346937.47	846159.77	225.64			1337.85	54.57
							415.00			
BN1F-7	AS4 BD E9	347282.94	845929.83	347282.94	845929.83	193.53				63.57
							380.00			

Tower Number	Tower Type	Tower Coordinates		Route Centreline Coordinates		Ground Elevation (m)	Span (m)	Line Angle (deg)	Section Length (m)	Tower Height (m)
		Easting (m)	Northing (m)	Easting (m)	Northing (m)					
BN1F-8	AS4 BD E3	347599.28	845719.29	347599.28	845719.29	200.55			1381.32	57.57
							322.95			
BN1F-9	AS4 AD90 E6_L	347869.07	845541.77	347869.00	845539.77	198.84		-63.36	1381.32	63.02
							292.90			
BN1-10A	AS4 BD E3	348124.30	845685.46	348124.30	845685.46	193.81			1381.32	57.57
							350.00			
BN1-11A	AS4 AD E3	348428.29	845858.93	348428.29	845858.93	170.31			1381.32	57.57
							405.00			
BN1-12A	AS4 AD STD	348780.05	846059.66	348780.05	846059.66	161.43			1381.32	54.57
							333.43			
BN1-13A	AS4 AD55 STD_R	349070.89	846222.71	349070.29	846225.29	154.12		33.41	1381.32	54.22
							395.00			
BN1-14A	AS4 AD E6	349465.22	846199.73	349465.22	846199.73	145.65			735.93	60.57
							340.93			
BN1-15A	AS4 AD55 STD_R	349805.26	846175.17	349806.16	846177.66	133.00		32.56	735.93	54.22
							210.00			
BN1-16A	AS4 BD E3	349976.08	846053.03	349976.08	846053.03	123.89			845.79	57.57
							400.00			
BN1-17A	AS4 BD E3	350298.62	845816.45	350298.62	845816.45	135.18			845.79	57.57
							235.79			
BN1-18A	AS4 AD55 STD_L	350490.26	845679.07	350489.25	845676.62	148.14		-27.98	845.79	54.22
							330.00			
BN1-19	AS4 BD STD	350816.44	845629.01	350816.44	845629.01	141.03			996.58	54.57
							315.00			
BN1-20	AS4 BD E3	351128.16	845583.66	351128.16	845583.66	122.71			996.58	57.57
							351.57			

Tower Number	Tower Type	Tower Coordinates		Route Centreline Coordinates		Ground Elevation (m)	Span (m)	Line Angle (deg)	Section Length (m)	Tower Height (m)
		Easting (m)	Northing (m)	Easting (m)	Northing (m)					
BN2-1	AS4 AD55 STD_R	351475.69	845530.50	351476.74	845532.94	123.95		29.90		54.22
							320.00		1484.73	
BN2-2A	AS4 BD E6	351728.82	845334.74	351728.82	845334.74	141.76				60.57
							380.00			
BN2-3A	AS4 BD E15	352027.54	845099.86	352027.54	845099.86	173.17				69.57
							300.00			
BN2-4A	AS4 BD E15	352263.38	844914.44	352263.38	844914.44	170.77				69.57
							290.00			
BN2-5A	AS4 BD STD	352491.35	844735.19	352491.35	844735.19	158.64				54.57
							194.73			
BN2-6A	AS4 AD55 STD_L	352646.01	844616.87	352644.89	844614.47	138.35		-26.56		54.22
							340.00		1370.00	
BN2-7A	AS4 AD E3	352978.52	844545.89	352978.52	844545.89	121.29				57.57
							340.00			
BN2-8A	AS4 AD M3	353311.56	844477.43	353311.56	844477.43	125.15				51.57
							340.00			
BN2-9A	AS4 AD E6	353644.59	844408.97	353644.59	844408.97	110.03				60.57
							350.00			
BN2-10A	AS4 AD10 E6	353987.42	844338.50	353987.42	844338.50	94.07				58.52
							360.00		360.00	
BN2-11A	AS4 AD10 E3	354340.05	844266.01	354340.05	844266.01	107.81				55.52
							440.00		753.53	
BN2-11B	AS4 BD E6	354771.04	844177.42	354771.04	844177.42	108.41				60.57
							313.53			
BN2-12	AS4 AD25 STD	355078.14	844114.29	355078.14	844114.29	109.29		21.87		54.02
							370.00		990.20	

Tower Number	Tower Type	Tower Coordinates		Route Centreline Coordinates		Ground Elevation (m)	Span (m)	Line Angle (deg)	Section Length (m)	Tower Height (m)
		Easting (m)	Northing (m)	Easting (m)	Northing (m)					
BN2-13	AS4 BD E3	355386.74	843910.16	355386.74	843910.16	120.01			1478.11	57.57
							250.00			
BN2-14	AS4 BD E3	355595.25	843772.23	355595.25	843772.23	126.01				57.57
							370.20			
BN2-15	AS4 AD55 STD_L	355905.42	843570.14	355904.58	843567.62	113.01		-30.25	1478.11	54.22
							360.23			
BN2-16	AS4 AD E3	356264.91	843547.27	356264.91	843547.27	110.13				57.57
							400.00			
BN2-17	AS4 BD E6	356664.28	843524.71	356664.28	843524.71	109.07			1478.11	60.57
							370.00			
BN2-18	AS4 BD E3	357033.69	843503.85	357033.69	843503.85	119.68				57.57
							347.88			
BN2-19	AS4 AD25 STD	357381.02	843484.23	357381.02	843484.23	123.06		23.61	1478.11	54.02
							250.00			
BN2-20	AS4 BD M3	357604.08	843371.33	357604.08	843371.33	117.57			590.00	51.57
							340.00			
BN2-21	AS4 AD10 E9	357907.43	843217.79	357907.43	843217.79	102.92				61.52
							440.00			
BN2-22	AS4 AD10 M3	358300.01	843019.09	358300.01	843019.09	142.23			440.00	49.52
							270.00			
BN2-23	AS4 BD STD	358540.91	842897.15	358540.91	842897.15	126.51			579.53	54.57
							309.53			
BN3-1	AS4 AD10 STD	358817.08	842757.37	358817.08	842757.37	101.52		-0.20		52.52
							310.00			
BN3-2	AS4 BD E9	359094.16	842618.35	359094.16	842618.35	90.16			2175.41	63.57
							420.00			

Tower Number	Tower Type	Tower Coordinates		Route Centreline Coordinates		Ground Elevation (m)	Span (m)	Line Angle (deg)	Section Length (m)	Tower Height (m)
		Easting (m)	Northing (m)	Easting (m)	Northing (m)					
BN3-3	AS4 AD E9	359469.55	842430.00	359469.55	842430.00	106.12			149.08	63.57
							290.00			
BN3-4	AS4 AD STD	359728.76	842299.95	359728.76	842299.95	140.56				54.57
							223.00			
BN3-5	AS4 AD E6	359928.08	842199.95	359928.08	842199.95	156.11				60.57
							242.00			
BN3-6	AS4 AD STD	360144.38	842091.42	360144.38	842091.42	178.21				54.57
							342.00		149.08	
BN3-7	AS4 BD E9	360450.06	841938.05	360450.06	841938.05	164.27				63.57
							348.42		250.00	
BN4-1	AS4 AD55 E3_L	360762.55	841783.96	360762.47	841781.31	176.72		-49.84		57.22
							149.08		250.00	
BN4-2	AS4 ADT E12	360900.52	841840.45	360900.52	841840.45	188.86				71.67
							250.00		1305.00	
BN4-3	AS4 AD10 E12	361130.32	841938.90	361130.32	841938.90	211.81				64.52
							290.00			
BN4-4	AS4 BD E3	361396.88	842053.10	361396.88	842053.10	191.37				57.57
							270.00			
BN4-5	AS4 AD E9	361645.07	842159.42	361645.07	842159.42	161.65				63.57
							355.00			
BN4-6	AS4 AD STD	361971.38	842299.22	361971.38	842299.22	157.35				54.57
							390.00		1883.82	
BN4-7	AS4 AD10 E12	362329.87	842452.80	362329.87	842452.80	116.98				64.52
							400.00			
BN4-8	AS4 AD E9	362697.55	842610.31	362697.55	842610.31	112.32			1883.82	63.57
							350.00			

Tower Number	Tower Type	Tower Coordinates		Route Centreline Coordinates		Ground Elevation (m)	Span (m)	Line Angle (deg)	Section Length (m)	Tower Height (m)
		Easting (m)	Northing (m)	Easting (m)	Northing (m)					
BN4-9	AS4 AD E9	363019.27	842748.14	363019.27	842748.14	113.97			1220.21	63.57
							440.00			
BN4-10	AS4 AD E9	363423.72	842921.41	363423.72	842921.41	134.34				63.57
							330.00			
BN4-11	AS4 BD E6	363727.05	843051.36	363727.05	843051.36	161.00				60.57
							363.82			
BN4-12	AS4 AD55 E9_R	364062.40	843192.44	364062.55	843195.09	143.16		52.85	1220.21	63.22
							300.00			
BN4-13	AS4 BD E3	364324.25	843046.05	364324.25	843046.05	187.26				57.57
							310.00			
BN4-14	AS4 BD E6	364593.63	842892.63	364593.63	842892.63	193.16				60.57
							300.00			
BN4-15	AS4 BD STD	364854.32	842744.16	364854.32	842744.16	203.28			2043.51	54.57
							310.21			
BN4-16	AS4 AD55 STD_L	365125.14	842592.89	365124.41	842590.34	204.00		-27.30		54.22
							190.01			
BN4-17	AS4 BD E9	365314.86	842582.48	365314.86	842582.48	206.05				63.57
							400.00		2043.51	
BN4-18	AS4 AD E9	365714.52	842565.99	365714.52	842565.99	215.59				63.57
							320.00			
BN4-19	AS4 AD STD	366034.25	842552.79	366034.25	842552.79	202.38				54.57
							360.00			
BN4-20	AS4 BD STD	366393.94	842537.95	366393.94	842537.95	193.73			2043.51	54.57
							390.00			
BN4-21	AS4 BD STD	366783.61	842521.86	366783.61	842521.86	187.71				54.57
							383.50			

Tower Number	Tower Type	Tower Coordinates		Route Centreline Coordinates		Ground Elevation (m)	Span (m)	Line Angle (deg)	Section Length (m)	Tower Height (m)
		Easting (m)	Northing (m)	Easting (m)	Northing (m)					
BN4-22	AS4 AD55 E6_L	367166.87	842508.40	367168.00	842506.00	182.45		-55.00		60.22
							370.00			
BN4-23	AS4 BD E9	367393.30	842801.03	367393.30	842801.03	186.32				63.57
							380.00			
BN4-24	AS4 BD STD	367623.92	843103.04	367623.92	843103.04	165.81				54.57
							370.00			
BN4-25	AS4 AD STD	367848.48	843397.10	367848.48	843397.10	153.65			1879.99	54.57
							400.00			
BN4-26	AS4 AD E3	368091.25	843715.01	368091.25	843715.01	157.74				57.57
							360.00			
BN4-27	AS4 AD10 E6	368309.74	844001.12	368309.74	844001.12	165.92				58.52
							410.00			
BN4-28	AS4 BD E6	368558.57	844326.97	368558.57	844326.97	158.55			779.52	60.57
							369.52			
BN5-1	AS4 AD55 E3_R	368784.82	844619.14	368783.38	844621.37	161.18		39.62		57.22
							370.00			
BN5-2	AS4 BD E3	369144.74	844704.90	369144.74	844704.90	163.99				57.57
							345.00			
BN5-3	AS4 BD E3	369480.87	844782.61	369480.87	844782.61	140.19			1463.68	57.57
							390.00			
BN5-4	AS4 BD E6	369860.85	844870.45	369860.85	844870.45	135.78				60.57
							358.68			
BN5-5	AS4 AD55 E3_L	370209.74	844953.70	370211.10	844951.42	118.65		-35.66		57.22
							409.99			
BN5-6	AS4 AD STD	370482.35	845259.92	370482.35	845259.92	116.76			2024.43	54.57
							360.00			

Tower Number	Tower Type	Tower Coordinates		Route Centreline Coordinates		Ground Elevation (m)	Span (m)	Line Angle (deg)	Section Length (m)	Tower Height (m)
		Easting (m)	Northing (m)	Easting (m)	Northing (m)					
BN5-7	AS4 BD STD	370720.06	845530.28	370720.06	845530.28	118.87				54.57
							280.00			
BN5-8	AS4 BD E9	370904.95	845740.55	370904.95	845740.55	116.21				63.57
							290.00			
BN5-8A	AS4 BD E6	371096.44	845958.34	371096.44	845958.34	121.22				60.57
							410.00			
BN5-8B	AS4 BD STD	371367.17	846266.25	371367.17	846266.25	108.97			1433.09	54.57
							274.45			
BN5-9	AS4 AD55 STD_R	371550.16	846470.79	371549.18	846473.25	107.40		53.96		54.22
							400.01			
BN5-10	AS4 AD E3	371948.67	846436.28	371948.67	846436.28	111.10				57.57
							325.00			
BN5-11	AS4 BD STD	372272.29	846406.33	372272.29	846406.33	114.47			1560.61	54.57
							325.00			
BN5-12	AS4 AD E3	372595.91	846376.39	372595.91	846376.39	112.50				57.57
							383.08			
BN5-14	AS4 AD90 STD_L	372977.51	846342.80	372978.37	846341.00	104.91		-61.24		57.02
							390.61			
BN5-15	AS4 BD E9	373197.63	846665.48	373197.63	846665.48	82.03			315.00	63.57
							410.00			
BN5-16	AS4 BD E9	373427.19	847005.19	373427.19	847005.19	74.90				63.57
							400.00			
BN5-17	AS4 AD E6	373651.15	847336.61	373651.15	847336.61	95.17				60.57
							360.00			
BN5-19	AS4 AD10 STD	373852.71	847634.90	373852.71	847634.90	91.19				52.52
							315.00			

Tower Number	Tower Type	Tower Coordinates		Route Centreline Coordinates		Ground Elevation (m)	Span (m)	Line Angle (deg)	Section Length (m)	Tower Height (m)
		Easting (m)	Northing (m)	Easting (m)	Northing (m)					
BN5-20	AS4 AD10 E12	374029.08	847895.89	374029.08	847895.89	38.48				64.52
							365.00		659.80	
BN5-21	AS4 BD E6	374233.44	848198.32	374233.44	848198.32	38.46				60.57
							294.80			
BN6-1	AS4 AD90 STD_R	374399.94	848441.60	374399.04	848443.38	50.15		58.16		57.02
							370.58		1130.58	
BN6-2	AS4 AD E3	374770.31	848429.07	374770.31	848429.07	56.73				57.57
							380.00			
BN6-3	AS4 BD E3	375150.03	848414.43	375150.03	848414.43	63.41				57.57
							380.00			
BN6-4	AS4 AD10 E9	375529.75	848399.80	375529.75	848399.80	46.93				61.52
							340.00		2174.73	
BN6-5	AS4 AD E3	375869.50	848386.70	375869.50	848386.70	55.31				57.57
							315.00			
BN6-6	AS4 AD E6	376184.26	848374.57	376184.26	848374.57	69.92				60.57
							410.00			
BN6-7	AS4 BD E3	376593.96	848358.78	376593.96	848358.78	80.03				57.57
							410.00			
BN6-8	AS4 BD STD	377003.66	848342.99	377003.66	848342.99	87.60				54.57
							335.00			
BN6-9	AS4 AD E3	377338.41	848330.09	377338.41	848330.09	86.91				57.57
							364.73			
BN6-10	AS4 AD25 STD	377702.87	848316.04	377702.87	848316.04	88.59		-23.58		54.02
							395.00		1871.57	
BN6-11	AS4 BD E3	378070.71	848459.98	378070.71	848459.98	108.29				57.57
							295.00			

Tower Number	Tower Type	Tower Coordinates		Route Centreline Coordinates		Ground Elevation (m)	Span (m)	Line Angle (deg)	Section Length (m)	Tower Height (m)
		Easting (m)	Northing (m)	Easting (m)	Northing (m)					
BN6-12	AS4 BD STD	378345.43	848567.47	378345.43	848567.47	123.36			1166.00	54.57
							330.00			
BN6-13	AS4 BD STD	378652.74	848687.72	378652.74	848687.72	133.92				54.57
							270.00			
BN6-14	AS4 BD STD	378904.18	848786.10	378904.18	848786.10	136.05				54.57
							278.00			
BN6-15A	AS4 BD STD	379163.06	848887.40	379163.06	848887.40	143.00			1166.00	54.57
							303.57			
BN6-16A	AS4 AD55 STD_R	379446.64	848995.74	379446.71	848998.39	146.81		45.50		54.22
							361.00			
BN6-17A	AS4 AD E9	379777.09	848850.41	379777.09	848850.41	125.64				63.57
							425.00			
BN6-18A	AS4 AD E9	380164.96	848676.67	380164.96	848676.67	129.66			1532.44	63.57
							380.00			
BN6-19A	AS4 AD10 E6	380511.76	848521.33	380511.76	848521.33	153.91				58.52
							370.00			
BN6-20A	AS4 BD E6	380849.43	848370.08	380849.43	848370.08	166.84				60.57
							410.00			
BN6-21A	AS4 BD E3	381223.61	848202.47	381223.61	848202.47	164.97			237.98	57.57
							370.00			
BN6-22A	AS4 BD STD	381561.28	848051.22	381561.28	848051.22	155.74				54.57
							382.44			
BN6-22B	AS4 AD90 E3_R	381909.59	847893.30	381911.21	847894.48	144.02		59.62		60.02
							237.98			
BN6-23A	AS4 ADT E3	381937.23	847656.93	381937.23	847656.93	130.25		9.29	237.98	59.67

Tower Number	Tower Type	Tower Coordinates		Route Centreline Coordinates		Ground Elevation (m)	Span (m)	Line Angle (deg)	Section Length (m)	Tower Height (m)
		Easting (m)	Northing (m)	Easting (m)	Northing (m)					
NP1-2	AS4 ADT STD	382022.12	847627.04	382022.12	847627.04	130.25		45.61		59.67
							358.22		358.22	
NP1-3	AS4 AD10 E9	382291.98	847862.61	382291.98	847862.61	129.53		3.80		61.52
							425.00			
NP1-4	AS4 AD E9	382629.96	848120.29	382629.96	848120.29	123.80				63.57
							365.00			
NP1-5	AS4 AD E9	382920.23	848341.58	382920.23	848341.58	129.65			1194.52	63.57
							404.52			
NP1-6	AS4 AD55 STD_R	383243.47	848584.79	383242.41	848587.21	117.01		27.34		54.22
							390.15			
NP1-7	AS4 BD E6	383627.26	848654.98	383627.26	848654.98	101.40			750.15	60.57
							360.00			
NP1-8	AS4 AD10 E6	383981.80	848717.41	383981.80	848717.41	112.59				58.52
							430.00			
NP1-9	AS4 BD E3	384405.29	848791.98	384405.29	848791.98	107.49				57.57
							330.00			
NP1-10	AS4 BD E3	384730.29	848849.21	384730.29	848849.21	116.87				57.57
							330.00			
NP1-11	AS4 AD E3	385055.29	848906.44	385055.29	848906.44	135.83			2100.00	57.57
							330.00			
NP1-12	AS4 AD E3	385380.29	848963.67	385380.29	848963.67	139.93				57.57
							340.00			
NP1-13	AS4 BD E3	385715.13	849022.63	385715.13	849022.63	140.62				57.57
							340.00			
NP1-14	AS4 AD10 STD	386049.98	849081.59	386049.98	849081.59	152.38		-3.50		52.52
							278.00		2347.89	

Tower Number	Tower Type	Tower Coordinates		Route Centreline Coordinates		Ground Elevation (m)	Span (m)	Line Angle (deg)	Section Length (m)	Tower Height (m)
		Easting (m)	Northing (m)	Easting (m)	Northing (m)					
NP1-15A	AS4 AD E3	386320.32	849146.41	386320.32	849146.41	161.92			1937.29	57.57
							367.00			
NP1-16A	AS4 BD E3	386677.20	849231.98	386677.20	849231.98	151.79				57.57
							270.00			
NP1-17A	AS4 BD M3	386939.76	849294.94	386939.76	849294.94	146.23				51.57
							355.00			
NP1-18A	AS4 BD STD	387284.98	849377.71	387284.98	849377.71	135.71				54.57
							350.00			
NP1-19A	AS4 BD STD	387625.33	849459.32	387625.33	849459.32	119.49			1937.29	54.57
							375.00			
NP1-20A	AS4 BD E9	387989.99	849546.76	387989.99	849546.76	112.07				63.57
							352.89			
NP1-21A	AS4 AD90 E3_R	388333.56	849627.33	388334.08	849629.26	124.43		57.42		60.02
							365.00			
NP1-22A	AS4 AD E9	388597.59	849375.33	388597.59	849375.33	104.48				63.57
							365.00			
NP1-23A	AS4 AD E6	388860.42	849122.05	388860.42	849122.05	90.91			1937.29	60.57
							410.00			
NP1-24A	AS4 AD E6	389155.65	848837.54	389155.65	848837.54	86.53				60.57
							395.00			
NP1-25A	AS4 BD E3	389440.08	848563.45	389440.08	848563.45	88.42				57.57
							402.28			
NP2-1A	AS4 AD25 E3	389729.74	848284.31	389729.74	848284.31	82.61		21.24	330.00	57.02
							330.00			
NP2-2A	AS4 AD10 STD	389868.26	847984.78	389868.26	847984.78	92.39			330.00	52.52
							390.00		1570.17	

Tower Number	Tower Type	Tower Coordinates		Route Centreline Coordinates		Ground Elevation (m)	Span (m)	Line Angle (deg)	Section Length (m)	Tower Height (m)
		Easting (m)	Northing (m)	Easting (m)	Northing (m)					
NP2-3A	AS4 AD E6	390031.97	847630.81	390031.97	847630.81	95.68			2233.02	60.57
							400.00			
NP2-4A	AS4 BD STD	390199.87	847267.75	390199.87	847267.75	91.85				54.57
							400.00			
NP2-5A	AS4 BD E6	390367.77	846904.69	390367.77	846904.69	87.86				60.57
							380.17		2233.02	
NP2-6A	AS4 AD55 STD_L	390529.55	846560.67	390527.78	846558.69	98.31		-46.93		54.22
							310.00			
NP2-7A	AS4 BD E3	390823.18	846461.25	390823.18	846461.25	103.46				57.57
							400.00			
NP2-8A	AS4 AD E9	391203.04	846335.94	391203.04	846335.94	99.79				63.57
							385.00			
NP2-9A	AS4 AD E3	391568.66	846215.34	391568.66	846215.34	97.26				57.57
							425.00			
NP2-10A	AS4 BD E3	391972.27	846082.20	391972.27	846082.20	95.36				57.57
							345.00			
NP2-11A	AS4 BD E3	392299.91	845974.12	392299.91	845974.12	104.39				57.57
							368.02		1079.53	
NP2-12A	AS4 AD55 E3_R	392648.60	845856.43	392650.12	845858.60	102.31		33.89		57.22
							355.00			
NP2-13A	AS4 AD E3	392868.43	845577.68	392868.43	845577.68	103.61				57.57
							355.00			
NP2-14A	AS4 AD E3	393086.26	845297.37	393086.26	845297.37	100.49				57.57
							369.53		1318.24	
NP3-1B	AS4 AD55 STD_L	393314.89	845007.07	393313.71	845004.69	97.24		-51.43		54.22
							289.86			

Tower Number	Tower Type	Tower Coordinates		Route Centreline Coordinates		Ground Elevation (m)	Span (m)	Line Angle (deg)	Section Length (m)	Tower Height (m)
		Easting (m)	Northing (m)	Easting (m)	Northing (m)					
NP3-2B	AS4 AD M3	393604.69	845001.04	393604.69	845001.04	99.03				51.57
							330.00			
NP3-3B	AS4 BD STD	393934.66	844996.91	393934.66	844996.91	95.99				54.57
							340.00			
NP3-4B	AS4 AD E9	394274.64	844992.64	394274.64	844992.64	97.75				63.57
							358.39			
NP3-5B	AS4 AD55 STD_R	394632.95	844985.69	394633.97	844988.13	134.50		43.67		54.22
							265.43			
NP3-6A	AS4 BD E3	394824.35	844801.78	394824.35	844801.78	145.96				57.57
							350.00			
NP3-7A	AS4 AD E6	395074.46	844556.95	395074.46	844556.95	125.62				60.57
							355.00		1636.75	
NP3-8A	AS4 AD STD	395328.15	844308.62	395328.15	844308.62	114.05				54.57
							335.00			
NP3-9A	AS4 AD STD	395567.55	844074.28	395567.55	844074.28	112.30				54.57
							331.32			
NP3-9B	AS4 AD25 STD	395804.32	843842.52	395804.32	843842.52	106.50		-16.84		54.02
							300.00			
NP3-9C	AS4 AD STD	396070.31	843703.79	396070.31	843703.79	92.01				54.57
							294.45			
NP3-9	AS4 AD55 STD_L	396332.57	843569.92	396331.92	843567.35	84.89		-26.64		54.22
							300.00		1157.08	
NP3-10	AS4 AD E3	396632.48	843562.60	396632.48	843562.60	76.31				57.57
							310.00			
NP3-11	AS4 AD E3	396942.45	843557.70	396942.45	843557.70	72.36				57.57
							320.00			

Tower Number	Tower Type	Tower Coordinates		Route Centreline Coordinates		Ground Elevation (m)	Span (m)	Line Angle (deg)	Section Length (m)	Tower Height (m)
		Easting (m)	Northing (m)	Easting (m)	Northing (m)					
NP3-12	AS4 AD M3	397262.41	843552.65	397262.41	843552.65	85.66			811.02	51.57
							227.08			
NP4-1A	AS4 AD25 STD	397489.46	843549.06	397489.46	843549.06	84.22		-18.91	811.02	54.02
							407.00			
NP4-2	AS4 BD E9	397876.54	843674.83	397876.54	843674.83	75.61			811.02	63.57
							404.02			
NP4-3	AS4 AD55 E3_R	398261.53	843797.35	398261.71	843799.99	66.60		43.67	1041.96	57.22
							320.01			
NP4-4	AS4 BD STD	398551.02	843660.95	398551.02	843660.95	64.14			1041.96	54.57
							370.00			
NP4-5	AS4 AD E6	398884.50	843500.68	398884.50	843500.68	66.11			1041.96	60.57
							351.95			
NP4-6	AS4 AD25 STD	399201.72	843348.23	399201.72	843348.23	66.70		-19.50	685.00	54.02
							380.00			
NP4-7	AS4 BD STD	399579.52	843307.40	399579.52	843307.40	71.92			685.00	54.57
							305.00			
NP4-8	AS4 AD10 STD	399882.76	843274.63	399882.76	843274.63	73.27			340.34	52.52
							340.34			
NP4-9A	AS4 AD10 STD	400221.13	843238.06	400221.13	843238.06	59.22		-8.33	340.34	52.52
							260.00			
NP4-10	AS4 BD STD	400480.94	843247.88	400480.94	843247.88	72.09			2052.49	54.57
							270.00			
NP4-11	AS4 AD STD	400750.75	843258.07	400750.75	843258.07	76.12			2052.49	54.57
							280.00			
NP4-12	AS4 AD M3	401030.55	843268.64	401030.55	843268.64	72.25			2052.49	51.57
							290.00			

Tower Number	Tower Type	Tower Coordinates		Route Centreline Coordinates		Ground Elevation (m)	Span (m)	Line Angle (deg)	Section Length (m)	Tower Height (m)
		Easting (m)	Northing (m)	Easting (m)	Northing (m)					
NP4-13	AS4 BD STD	401320.34	843279.59	401320.34	843279.59	63.87			1082.70	54.57
							340.00			
NP4-14	AS4 BD STD	401660.10	843292.43	401660.10	843292.43	53.19				54.57
							340.00			
NP4-15	AS4 BD STD	401999.86	843305.26	401999.86	843305.26	53.19				54.57
							272.49		1082.70	
NP4-16	AS4 AD25 M3	402272.15	843315.55	402272.15	843315.55	54.60		-15.55		51.02
							320.00			
NP4-17	AS4 AD M3	402576.99	843412.90	402576.99	843412.90	52.70				51.57
							400.00			
NP4-18	AS4 BD E9	402958.03	843534.58	402958.03	843534.58	57.18				63.57
							362.70		1928.18	
NP4-19	AS4 AD55 STD_L	403302.78	843647.27	403304.44	843645.20	78.73		-42.16		54.22
							300.00			
NP4-20	AS4 AD STD	403455.50	843905.49	403455.50	843905.49	84.85				54.57
							320.00			
NP4-21	AS4 AD STD	403616.12	844182.26	403616.12	844182.26	68.76				54.57
							370.00		1928.18	
NP4-22	AS4 AD STD	403801.84	844502.27	403801.84	844502.27	51.98				54.57
							210.00			
NP4-23A	AS4 AD E3	403907.25	844683.90	403907.25	844683.90	49.23				57.57
							315.00			
NP4-24A	AS4 AD E3	404065.36	844956.34	404065.36	844956.34	49.38			1140.00	57.57
							413.17			
NP4-25	AS4 AD55 E3_R	404274.83	845312.49	404273.31	845314.66	42.70		49.96		57.22
							390.00			

Tower Number	Tower Type	Tower Coordinates		Route Centreline Coordinates		Ground Elevation (m)	Span (m)	Line Angle (deg)	Section Length (m)	Tower Height (m)
		Easting (m)	Northing (m)	Easting (m)	Northing (m)					
NP4-26	AS4 BD E6	404658.58	845382.01	404658.58	845382.01	47.07			323.77	60.57
							390.00			
NP4-27	AS4 BD E3	405042.75	845449.17	405042.75	845449.17	55.32				57.57
							360.00		323.77	
NP4-28	AS4 AD10 E6	405397.37	845511.16	405397.37	845511.16	61.84				58.52
							323.77			
NP4-29	AS4 ADT STD	405716.30	845566.92	405716.30	845566.92	55.03		18.76		59.67

Table 2: Tower Schedule - Realignment of Existing Beauly to Blackhillock 275 kV OHL

Interim Tower Number	Tower Type	Tower Coordinates		Ground Elevation (m)	Span (m)	Line Angle (deg) In/Out	Section Length (m)	Tower Height (m)
		Easting (m)	Northing (m)					
KB-160-O5	L2(C) D60 E3.7	296431.43	844103.29	210.70		25.64	1675.95	46.60
					305.12			
KB-161-O5	L2(C) D10 E11	296726.65	844180.35	230.60				52.83
					355.00			
KB-162-O5	L2(C) D E8.5	297070.15	844270.01	230.84				50.14
					394.00			
KB-163-O5	L2(C) D E8.5	297451.37	844369.52	224.44				50.14
					305.00			
KB-164-O5	L2(C) D STD	297746.49	844446.55	224.36			337.24	41.60
					316.83			
KB-165-O5	L2(C) D30 E3.7	298053.04	844526.57	221.80		8.57		45.53
					337.24			
KB-166-O5	L2(C) D30 E3.7	298389.96	844511.78	218.51		8.55		45.53
					385.06			

Table 3: Tower Schedule - OHL Crossing 1 Diamond Arrangement

Tower Number	Tower Type	Tower Coordinates		Ground Elevation (m)	Span (m)	Line Angle (deg) In/Out	Section Length (m)	Tower Height (m)
		Easting (m)	Northing (m)					
401R	L8c D30/DT ¹	265790.61	839506.05	166.31		14.31/14.19		43.66
					126.88		126.88	
Gantry 401A	L8c SF60 MIN	265808.46	839380.43	172.69		24.36/24.36		17.68
					175.80		175.80	
401R	L8c D30/DT*	265790.61	839506.05	166.31		14.31/42.97		43.66
					123.89		123.89	
Gantry 401B	L8c SF60 MIN	265697.01	839424.90	167.95		24.06/24.06		17.68
					177.92		177.92	

¹ TO BE CONFIRMED DURING THE DETAIL DESIGN STAGE

Table 4: Tower Schedule - OHL Crossing 2 Diamond Arrangement

Tower Number	Tower Type	Tower Coordinates		Ground Elevation (m)	Span (m)	Line Angle (deg) In/Out	Section Length (m)	Tower Height (m)
		Easting (m)	Northing (m)					
275R	L8c D30/DT ²	329758.22	857710.79	86.63		10.21/10.21		43.66
					118.22		118.22	
GANTRY 275A	L8c SF60 MIN	329874.34	857688.59	84.90		37.27/37.26		17.68
					51.08		51.08	
276R	L8c D30/DT ²	329878.48	857637.68	84.83		65.17/11.32		43.66
					394.42		394.42	
275R	L8c D30/DT ²	329758.22	857710.79	86.63		10.21/62.81		43.66
					55.49		55.49	
GANTRY 275B	L8c SF60 MIN	329764.17	857655.62	87.05		37.46/37.46		17.68
					115.72		115.72	
276R	L8c D30/DT ²	329878.48	857637.68	84.83		11.26/11.32		43.66
					394.42			

² TO BE CONFIRMED DURING THE DETAIL DESIGN STAGE

Table 5: Tower Schedule - OHL Crossing 3 Duck Under Arrangement

Tower Number	Tower Type	Tower Coordinates		Ground Elevation (m)	Span (m)	Line Angle (deg) In/Out	Section Length (m)	Tower Height (m)
		Easting (m)	Northing (m)					
308R	L4(m) D30/DT ³	330087.42	857845.99	80.70		10.96/29.22		29.00
					82.29		82.29	
308A	L4(m) SF60 M3	330165.94	857821.39	80.98		9.18/9.18		14.65
					235.35		235.35	
309A	L4(m) SF60 STD	330356.94	857683.87	80.33		10.05/10.05		17.65
					72.83		72.83	
309R	L4(m) D30/DT ³	330397.82	857623.61	79.59		10.07/10.07		32.00
					220.00		220.00	
308R	L4(m) D30/DT ³	330087.42	857845.99	80.70		10.96/10.96		29.00
					64.95		64.95	
308B	L4(m) SF60 STD	330122.24	857791.17	81.74		10.92/10.92		17.65
					227.24		227.24	
309B	L4(m) SF60 STD	330306.68	857658.42	81.87		7.42/7.42		17.65
					97.57		97.57	
309R	L4(m) D30/DT ³	330397.82	857623.61	79.59		24.87/10.07		32.00
					220.00		220.00	

³ TO BE CONFIRMED DURING THE DETAIL DESIGN STAGE

Table 6: Tower Schedule - OHL Crossing 4 Diamond Arrangement

Tower Number	Tower Type	Tower Coordinates		Ground Elevation (m)	Span (m)	Line Angle (deg) In/Out	Section Length (m)	Tower Height (m)
		Easting (m)	Northing (m)					
3R	L4(m) D30/DT ⁴	344567.43	851368.32	125.66		13.17/13.16		26.00
					137.15		137.15	
GANTRY 3A	L4(m) SF60 M3	344614.38	851497.18	121.15		32.62/32.62		14.65
					96.78		96.78	
4R	L4(m) D30/DT ⁴	344710.82	851505.20	119.34		47.09/8.17		32.00
					347.41		347.41	
3R	L4(m) D30/DT ⁴	344567.43	851368.32	125.66		13.17/47.76		26.00
					71.83		71.83	
GANTRY 3B	L4(m) SF60 M3	344638.36	851379.63	124.31		25.48/27.47		14.65
					144.98		144.98	
4R	L4(m) D30/DT ⁴	344710.82	851505.20	119.34		8.17/8.17		32.00
					347.41			

⁴ TO BE CONFIRMED DURING THE DETAIL DESIGN STAGE

Table 7: Tower Schedule - OHL Crossing 5 Duck Under Arrangement

Tower Number	Tower Type	Tower Coordinates		Ground Elevation (m)	Span (m)	Line Angle (deg) In/Out	Section Length (m)	Tower Height (m)
		Easting (m)	Northing (m)					
11R-O3	L8c DT E11.0	344956.62	850627.40	109.47		0/17.73		57.33
					166.56		166.56	
11A-O3	L8c SF60 M3.7	345042.05	850770.38	125.16		8.85/8.85		21.38
					108.31		108.31	
12A-O3	L8c SF60 M3.7	345123.24	850842.07	128.84		14.03/14.03		21.38
					104.13		104.13	
12R-O3	L8c DT STD	345224.54	850866.19	124.85		0/28.32		46.33
					174.26		174.26	
11R-O3	L8c DT E11.0	344956.62	850627.40	109.47		0/17.25		57.33
					166.19		166.19	
11B-O3	L8c SF60 M3.7	345108.24	850695.42	107.79		8.64/8.64		21.38
					108.31		108.31	
12B-O3	L8c SF60 M3.7	345189.43	850767.11	108.97		14.52/14.52		21.38
					105.12		105.12	
12R-O3	L8c DT STD	345224.54	850866.19	124.85		28.78/0		46.33
					174.27			

Table 8: Tower Schedule - OHL Crossing 6 Diamond Arrangement

Tower Number	Tower Type	Tower Coordinates		Ground Elevation (m)	Span (m)	Line Angle (deg) In/Out	Section Length (m)	Tower Height (m)
		Easting (m)	Northing (m)					
72R	L8c D30/DT ⁵	360832.42	841890.61	182.60		10.69/10.69		43.66
					122.03		122.03	
GANTRY 72A	L8c SF60 MIN	360951.07	841862.11	197.24		28.90/28.89		17.68
					74.96		74.96	
73R	L8c D30/DT ⁵	360975.09	841791.10	197.60		48.26/11.84		43.66
					253.10		253.10	
72R	L8c D30/DT ⁵	360832.42	841890.61	182.60		10.69/55.85		43.66
					74.91		74.91	
GANTRY 72B	L8c SF60 MIN	360845.36	841816.82	182.61		34.42/34.42		17.68
					132.26		132.26	
73R	L8c D30/DT ⁵	360975.09	841791.10	197.60		11.84/11.84		43.66
					253.10			

⁵ TO BE CONFIRMED DURING THE DETAIL DESIGN STAGE

Table 9: Tower Schedule – Proposed 400 kV - Kellas Alternative Alignment

Tower Number	Tower Type	Tower Coordinates		Route Centerline Coordinates		Ground Elevation (m)	Span (m)	Line Angle (deg)	Section Length (m)	Tower Height (m)
		Easting (m)	Northing (m)	Easting (m)	Northing (m)					
CB9C-9A	AS4 AD25 E6	315651.78	849557.57	315651.78	849557.57	253.51		13.76	516.82	60.02
							516.82			
CB9C-10A	AS4 AD55 E3_L	315945.18	849983.03	315947.66	849982.08	264.40		-27.80	932.84	57.22
							290.84			
CB9C-11A	AS4 BD E9	315983.57	850271.32	315983.57	850271.32	273.04			932.84	63.57
							297.00			
CB9C-12	AS4 AD E3	316020.17	850566.06	316020.17	850566.06	300.26			932.84	57.57
							345.00			
CB9C-13	AS4 AD10 E6	316062.68	850908.43	316062.68	850908.43	311.00			932.84	58.52
							390.00			
CB9C-14B	AS4 AD STD	316110.73	851295.46	316110.73	851295.46	324.88			2070.61	54.57
							365.00			
CB9C-15	AS4 AD E6	316155.70	851657.68	316155.70	851657.68	325.59			2070.61	60.57
							300.00			
CB9C-16	AS4 AD E6	316192.67	851955.39	316192.67	851955.39	304.87			2070.61	60.57
							360.00			
CB9C-17	AS4 AD STD	316237.03	852312.65	316237.03	852312.65	262.48			2070.61	54.57
							360.00			
CB9C-18	AS4 BD STD	316281.38	852669.91	316281.38	852669.91	226.02			2070.61	54.57
							295.61			
CB9C-19	AS4 AD90 E6_R	316319.48	852963.06	316317.94	852964.33	187.67		65.05	2070.61	63.02
							420.64			
CB9C-20	AS4 BD E9	316719.30	853093.77	316719.30	853093.77	188.37			2298.72	63.57
							330.00			
CB9C-21	AS4 BD STD	317033.37	853195.06	317033.37	853195.06	191.28			2298.72	54.57

Tower Number	Tower Type	Tower Coordinates		Route Centerline Coordinates		Ground Elevation (m)	Span (m)	Line Angle (deg)	Section Length (m)	Tower Height (m)
		Easting (m)	Northing (m)	Easting (m)	Northing (m)					
							320.00			
CB9C-22	AS4 BD STD	317337.92	853293.28	317337.92	853293.28	185.60				54.57
							365.00			
CB9C-23	AS4 BD STD	317685.30	853405.32	317685.30	853405.32	189.79				54.57
							315.00			
CB9C-24	AS4 BD STD	317985.09	853502.00	317985.09	853502.00	202.40				54.57
							340.00			
CB9C-25	AS4 BD STD	318308.68	853606.37	318308.68	853606.37	204.34				54.57
							208.08			
CB9C-26	AS4 AD55 STD_R	318507.47	853667.84	318507.51	853670.49	208.87		37.14		54.22
							330.00		1110.00	
CB9C-27A	AS4 BD E6	318819.82	853561.34	318819.82	853561.34	224.29				60.57
							310.00			
CB9C-28A	AS4 AD STD	319112.46	853459.06	319112.46	853459.06	218.16				54.57
							470.00			
CB9C-29B	AS4 AD10 STD	319556.14	853303.99	319556.14	853303.99	199.28				52.52
							280.00		495.76	
CB9C-30A	AS4 BD STD	319820.46	853211.61	319820.46	853211.61	225.73				54.57
							215.76			
CB9C-31A	AS4 AD10 E3	320024.14	853140.43	320024.14	853140.43	235.96		-0.09	1363.94	55.52
							315.00			
CB9C-32A	AS4 BD E6	320321.67	853036.97	320321.67	853036.97	238.71				60.57
							380.00			
CB9C-33A	AS4 AD STD	320680.59	852912.16	320680.59	852912.16	256.99				54.57
							340.00			
CB9C-34A	AS4 BD E6	321001.72	852800.49	321001.72	852800.49	262.20				60.57

Tower Number	Tower Type	Tower Coordinates		Route Centerline Coordinates		Ground Elevation (m)	Span (m)	Line Angle (deg)	Section Length (m)	Tower Height (m)
		Easting (m)	Northing (m)	Easting (m)	Northing (m)					
							328.94			
CB10-8	AS4 AD55 STD_L	321313.20	852694.74	321313.42	852692.10	272.73		-47.75		54.22

Table 10: Tower Schedule – Tower Removals

Tower Number	Tower Type	Voltage (kV)	Tower Coordinates	
			Easting (m)	Northing (m)
KB-160	L3(JLE) D60 M12	275	296531.37	844030.57
KB-161	L3(JLE) D STD	275	296822.34	844103.75
KB-162	L3(JLE) D M8	275	297123.48	844183.63
KB-163	L3(JLE) D STD	275	297449.92	844268.83
KB-164	L3(JLE) D M8	275	297755.22	844348.72
KB-165	L3(JLE) D M8	275	298074.64	844431.01
KB-166	L3(JLE) D STD	275	298409.14	844515.85
BK-1	DDT	132	250703.94	844592.38
BK-2	DD30	132	250776.06	844547.41
BK-3	DD60 E10	132	250990.84	844344.63
BK-4	DD2 E10	132	251224.66	844353.75
BK-5	DD2	132	251521.23	844365.66
BK-6	DD2	132	251786.03	844375.44
BK-7	DD2	132	252102.44	844387.74
BK-8	DD2 E10	132	252376.80	844397.98
BK-9	DD2	132	252687.52	844409.36
BK-10	DD30	132	252933.21	844418.62
BK-11	D2	132	253186.03	844484.94
BK-12	D2	132	253448.07	844553.46
BK-13	D2	132	253712.16	844623.66
BK-14	D2	132	254000.27	844701.49
BK-15	D30	132	254238.83	844761.62
BK-16	D2	132	254510.47	844748.20
BK-17	D2	132	254784.74	844734.26
BK-18	D2	132	255079.42	844719.36
BK-19	D2	132	255307.06	844707.39

Tower Number	Tower Type	Voltage (kV)	Tower Coordinates	
			Easting (m)	Northing (m)
BK-20	D2	132	255596.88	844692.94
BK-21	D2	132	255901.92	844677.42
BK-22	D2	132	256190.59	844664.77
BK-23	D30	132	256535.16	844647.29
BK-24	D2	132	256753.35	844648.63
BK-25	D2	132	257047.57	844650.72
BK-26	D2	132	257361.21	844654.07
BK-27	D2	132	257674.31	844655.08
BK-28	D2	132	257936.52	844657.20
BK-29	D2	132	258213.38	844660.20
BK-30	D2	132	258471.55	844662.16
BK-31	D2 E10	132	258762.25	844663.58
BK-32	D2	132	259064.07	844665.65
BK-33	D60	132	259284.97	844668.38
BK-34	D2	132	259509.93	844510.99
BK-35	D2	132	259694.39	844382.05
BK-36	D2	132	259845.83	844276.68
BK-37	D2 E30	132	260241.17	844001.72
BK-38	D2 E20	132	260389.53	843899.33
BK-39	D10	132	260674.12	843698.25
BK-40	D2	132	260885.39	843576.52
BK-41	D2 E10	132	261228.43	843377.05
BK-42	D2	132	261425.47	843261.89
BK-43	D2	132	261604.17	843157.20
BK-44	D2	132	261789.31	843049.10
BK-45	D2	132	261979.18	842939.36
BK-46	D2	132	262173.58	842823.56
BK-47	D60 E10	132	262446.57	842665.51

Tower Number	Tower Type	Voltage (kV)	Tower Coordinates	
			Easting (m)	Northing (m)
BK-48	D10	132	262616.93	842250.30
BK-49	D2 E20	132	262718.36	842004.02
BK-50	D60	132	262807.56	841787.20
BK-51	D2 E20	132	263026.81	841634.18
BK-52	D2	132	263280.77	841456.12
BK-53	D10	132	263517.62	841289.36
BK-54	D2 (SPECIAL)	132	263748.08	841126.81
BK-55	D2	132	264067.04	840905.02
BK-56	D2	132	264297.15	840745.45
BK-57	D2	132	264541.29	840572.89
BK-58	D2 E20	132	264842.61	840361.62
BK-59	D2	132	265017.97	840239.04
BK-60	D2	132	265210.40	840102.42
BK-61	L4m DT STD	132	265528.67	839887.77
KB-52	L3 D E16 BK	275	265819.76	839584.57
KB-276	L3(JLE) D E16	275	329895.60	857627.35
EK-308	PL16 D2 STD	132	330066.74	857860.73
EK-309	PL16 D2 E20	132	330321.70	857677.90
BM-4	PL16 C670 D2 STD	132	344695.77	851490.82
BR-11	L8c D E2.4 BK	400	344923.75	850598.22
BR-12	L8c D STD E1.2 BK	400	345187.16	850832.92
BR-73	L8c D E3.7 BK	400	360949.96	841808.63

Table 11: Tower Schedule - Temporary Tower Schedule

Tower Number	Tower Type	Tower Coordinates		Ground Elevation (m)	Tower Height (m)
		Easting (m)	Northing (m)		
159A-T	L8C D30 E11	296320.68	844099.08	204.24	54.643
166A-T	L8c D30 E11	298397.33	844464.65	220.56	54.64
52T	L8C D10 STD	265837.45	839488.53	169.06	43.66
275T	L8C D30 STD	329784.13	857753.51	85.33	43.66
276T	L8C D10 STD	329923.92	857658.45	84.53	43.66
308T	L4(M) D60 E9	330058.27	857805.37	81.95	34.80
309T	L4(M) D30 STD	330368.65	857582.93	80.73	26.00
3T	L4(M) D30 STD	344534.71	851406.21	124.61	26.00
4T	L4(M) D30 STD	344676.37	851541.32	119.07	26.00
11A-T-O3	L8c D30 E11.0	344924.67	850667.51	120.36	54.82
12A-T-O3	L8c D30 STD	345192.65	850903.71	129.96	43.82
72T	L8C D30 STD	360856.12	841934.63	184.06	43.66
73T	L8C D30 STD	361009.80	841827.11	204.43	43.66