

Colehill 110kV Substation and Grid Route
Drawing Schedule

Drawing Name	Drawing Number	Scale / Size
Volume 2 Figure 101		
Site Location Map (Sheet 1)	04386-RES-PRO-DR-PT-101	1:10,000 (A1)
Site Location Map (Sheet 2)	04386-RES-PRO-DR-PT-101	1:2,500 (A1)
Site Location Map (Sheet 3)	04386-RES-PRO-DR-PT-101	1:2,500 (A1)
Site Location Map (Sheet 4)	04386-RES-PRO-DR-PT-101	1:2,500 (A1)
Volume 2 Figure 102		
Site Boundary (Sheet 1)	04386-RES-PRO-DR-PT-102	1:10,000 (A1)
Site Boundary (Sheet 2)	04386-RES-PRO-DR-PT-102	1:2,500 (A1)
Site Boundary (Sheet 3)	04386-RES-PRO-DR-PT-102	1:2,500 (A1)
Site Boundary (Sheet 4)	04386-RES-PRO-DR-PT-102	1:2,500 (A1)
Site Boundary (Sheet 5)	04386-RES-PRO-DR-PT-102	1:2,500 (A1)
Volume 2 Figure 103		
Site Layout (Sheet 1)	04386-RES-LAY-DR-PT-101	1:10,000 (A1)
Site Layout (Sheet 2)	04386-RES-LAY-DR-PT-101	1:500 (A1)
Site Layout (Sheet 3)	04386-RES-LAY-DR-PT-101	1:500 (A1)
Site Layout (Sheet 4)	04386-RES-LAY-DR-PT-101	1:500 (A1)
Site Layout (Sheet 5)	04386-RES-LAY-DR-PT-101	1:500 (A1)
Site Layout (Sheet 6)	04386-RES-LAY-DR-PT-101	1:500 (A1)
Site Layout (Sheet 7)	04386-RES-LAY-DR-PT-101	1:500 (A1)
Site Layout (Sheet 8)	04386-RES-LAY-DR-PT-101	1:500 (A1)
Site Layout (Sheet 9)	04386-RES-LAY-DR-PT-101	1:500 (A1)
Site Layout (Sheet 10)	04386-RES-LAY-DR-PT-101	1:500 (A1)
Site Layout (Sheet 11)	04386-RES-LAY-DR-PT-101	1:500 (A1)
Site Layout (Sheet 12)	04386-RES-LAY-DR-PT-101	1:500 (A1)
Site Layout (Sheet 13)	04386-RES-LAY-DR-PT-101	1:500 (A1)
Site Layout (Sheet 14)	04386-RES-LAY-DR-PT-101	1:500 (A1)
Site Layout (Sheet 15)	04386-RES-LAY-DR-PT-101	1:500 (A1)
Site Layout (Sheet 16)	04386-RES-LAY-DR-PT-101	1:500 (A1)
Site Layout (Sheet 17)	04386-RES-LAY-DR-PT-101	1:500 (A1)
Site Layout (Sheet 18)	04386-RES-LAY-DR-PT-101	1:500 (A1)
Site Layout (Sheet 19)	04386-RES-LAY-DR-PT-101	1:500 (A1)
Site Layout (Sheet 20)	04386-RES-LAY-DR-PT-101	1:500 (A1)
Site Layout (Sheet 21)	04386-RES-LAY-DR-PT-101	1:500 (A1)
Site Layout (Sheet 22)	04386-RES-LAY-DR-PT-101	1:500 (A1)
Site Layout (Sheet 23)	04386-RES-LAY-DR-PT-101	1:500 (A1)
Site Layout (Sheet 24)	04386-RES-LAY-DR-PT-101	1:500 (A1)
Volume 2 Figure 104		
Substation Compound Layout	04386-RES-SUB-DR-PT-101	1:500 (A1)
Volume 2 Figure 105		
Proposed HDD Interconnection Crossing	04803-RES-CBL-DR-PT-101	1:500 (A3)
Volume 2 Figure 106		

Indicative Drilling Option	04386-RES-CBL-DR-PT-102	1:250 / 1:1,000 (A3)
Volume 2 Figure 108		
Permanent Road Realignment (Sheet 1)	04386-RES-ACC-DR-PT-002	1:250 (A3)
Permanent Road Realignment (Sheet 2)	04386-RES-ACC-DR-PT-002	1:250 (A3)
Permanent Road Realignment (Sheet 3)	04386-RES-ACC-DR-PT-002	1:500H 1:250V (A3)
Volume 2 Figure 109		
Joint Bay Location Map (Sheet 1)	04386-RES-LAY-DR-PT-102	1:12,000 (A2)
Joint Bay Location Map (Sheet 2)	04386-RES-LAY-DR-PT-102	1:2,500 (A2)
Joint Bay Location Map (Sheet 3)	04386-RES-LAY-DR-PT-102	1:2,500 (A2)
Joint Bay Location Map (Sheet 4)	04386-RES-LAY-DR-PT-102	1:2,500 (A2)
Joint Bay Location Map (Sheet 5)	04386-RES-LAY-DR-PT-102	1:2,500 (A2)
Joint Bay Location Map (Sheet 6)	04386-RES-LAY-DR-PT-102	1:2,500 (A2)
Joint Bay Location Map (Sheet 7)	04386-RES-LAY-DR-PT-102	1:2,500 (A2)
Volume 2 Figure 110		
Pinch Point 1 Swept Path Analysis (Sheet 1)	04386-RES-ACC-DR-PT-103	1:200 (A3)
Pinch Point 1 Swept Path Analysis (Sheet 2)	04386-RES-ACC-DR-PT-103	1:200 (A3)
Volume 2 Figure 111		
Pinch Point 2 Swept Path Analysis (Sheet 1)	04386-RES-ACC-DR-PT-104	1:250 (A3)
Pinch Point 2 Swept Path Analysis (Sheet 2)	04386-RES-ACC-DR-PT-104	1:250 (A3)
Volume 2 Figure 112		
Site Entrance – Wood of O Swept Path Analysis (Sheet 1)	04386-RES-ACC-DR-PT-105	1:250 (A3)
Site Entrance – Wood of O Swept Path Analysis (Sheet 2)	04386-RES-ACC-DR-PT-105	1:250 (A3)
Volume 2 Figure 113		
Site Entrance – Private Track Swept Path Analysis (Sheet 1)	04386-RES-ACC-DR-PT-106	1:200 (A3)
Site Entrance – Private Track Swept Path Analysis (Sheet 2)	04386-RES-ACC-DR-PT-106	1:250 (A3)
Volume 2 Figure 114		
Typical 33kV Cable Trench Section	04386-RES-ERW-DR-PT-102	1:5 (A3)
Volume 2 Figure 115		
Site Entrance Visibility Splay Wood of O (Sheet 1)	04386-RES-ACC-DR-PT-107	1:1,000 (A3)

Site Entrance Visibility Splay Wood of O (Sheet 2)	04386-RES-ACC-DR-PT-107	1:200 (A3)
Site Entrance Visibility Splay Wood of O (Sheet 3)	04386-RES-ACC-DR-PT-107	1:200 (A3)
Site Entrance Visibility Splay Wood of O (Sheet 4)	04386-RES-ACC-DR-PT-107	1:200 (A3)
Site Entrance Visibility Splay Wood of O (Sheet 5)	04386-RES-ACC-DR-PT-107	1:200 (A3)
Site Entrance Visibility Splay Wood of O (Sheet 6)	04386-RES-ACC-DR-PT-107	1:200 (A3)
Volume 2 Figure 116		
Typical Cable crossing on existing culvert	04386-RES-ERW-DR-PT-103	1:25 (A3)
Volume 2 Figure 117		
Open Ditch Proposed 33kV Crossing	04386-RES-ERW-DR-PT-104	1:100 / 1:50 (A3)
Volume 2 Figure 118		
Typical Temporary Construction Compound (sheet 1)	04386-RES-TMP-DR-PT-101	1:250 (A3)
Typical Temporary Construction Compound (sheet 2)	04386-RES-TMP-DR-PT-101	1:250 (A3)
Volume 2 Figure 119		
Temporary Access Track	04386-RES-TMP-DR-PT-102	1:50 (A3)
Volume 2 Figure 051064-DR-107a		
110kV Ducts in Local Road Temporary Reinstatement (SD1)	N/A	1:10 (A3)
Volume 2 Figure 051064-DR-107		
110kV Ducts in Local Road Temporary Reinstatement (SD1) with ECC	N/A	1:10 (A3)
Volume 2 Figure 051064-DR-108a		
110kV Ducts in Local Road Permanent Reinstatement (SD4)	N/A	1:10 (A3)
Volume 2 Figure 051064-DR-108		
110kV Ducts in Local Road Permanent Reinstatement (SD4) with ECC	N/A	1:10 (A3)
Volume 2 Figure 051064-DR 109a		
110kV Ducts in Local Road Temporary Reinstatement (SD2)	N/A	1:10 (A3)
Volume 2 Figure 051064-DR-109		
110kV Ducts in Local Road Temporary Reinstatement (SD2) with ECC	N/A	1:10 (A3)
Volume 2 Figure 051064-DR- 110a		

110kV Ducts in Local Road Permanent Reinstatement (SD5)	N/A	1:10 (A3)
Volume 2 Figure 051064-DR- 110		
110kV Ducts in Local Road Permanent Reinstatement (SD5) with ECC	N/A	1:10 (A3)
Volume 2 Figure 051064-DR-111		
110kV Ducting in Access Track with ECC Duct	N/A	1:10 (A3)
Volume 2 Figure 051064-DR-112		
Communications Chamber Details	N/A	1:20 (A3)
Volume 2 Figure 051064-DR-113		
Earth Link Chamber Details	N/A	1:20 (A3)
Volume 2 Figure 051064-DR-115		
Joint Bay Section Detail	N/A	A2
Volume 2 Figure 051064-DR-116		
110kV Joint Bay General Arrangement and Details	N/A	1:50 (A1)
Volume 2 Figure 051064-DR-117		
Trench Sections for Undercrossing Existing Culverts / Services	N/A	A2
Volume 2 Figure 051064-DR-118		
Trench Sections for Overcrossing Existing Culverts / Services	N/A	A2
Volume 2 Figure 051064-DR-119		
Trench Sections For Undercrossing Existing Watermain/Wastewater	N/A	A2
Volume 2 Figure 051064-DR-120		
Trench Sections For Overcrossing Existing Watermain/Wastewater	N/A	A2
Volume 2 Figure 051064-DR-122		
Bridge I – HDD Crossing Details	N/A	A1
Volume 2 Figure 051064-DR 131		
Proposed 110kV Substation Elevations	N/A	A1
Volume 2 Figure 051064-DR 132		
Substation Building Plan and Elevations	N/A	A1
Volume 2 Figure 051064-DR-133		
MV Customer Switchgear Modular Room Plan and Elevation	N/A	1:50 (A1)
Volume 2 Figure 051064-DR-134		

Gate and Fence Details	N/A	1:50 (A1)
Volume 2 Figure 051064-DR-135		
Site Compound Details and Access Road Details	N/A	A2
Volume 2 Figure 051064-DR-136		
Lightning Monopole Foundation Details 18m Mast	N/A	A3
Volume 2 Figure 051064-DR-137		
Telecoms Pole Elevation View	N/A	1:100 (A3)
Volume 2 Figure 051064-DR-138		
Substation Compound drainage, Retention separator tank, Foul water holding tank details	N/A	A2
Volume 2 Figure 051064-DR-139		
110kV Drain Crossing Details	N/A	A2
Volume 2 Figure 051064-DR-140		
Joint Bay Location (Sheet 1 of 10) Joint Bay 01	N/A	A3
Volume 2 Figure 051064-DR-141		
Joint Bay Location (Sheet 2 of 10) Joint Bay 02	N/A	A3
Volume 2 Figure 051064-DR-142		
Joint Bay Location (Sheet 3 of 10) Joint Bay 03	N/A	A3
Volume 2 Figure 051064-DR-143		
Joint Bay Location (Sheet 4 of 10) Joint Bay 04	N/A	A3
Volume 2 Figure 051064-DR-144		
Joint Bay Location (Sheet 5 of 10) Joint Bay 05	N/A	A3
Volume 2 Figure 051064-DR-145		
Joint Bay Location (Sheet 6 of 10) Joint Bay 06	N/A	A3
Volume 2 Figure 051064-DR-146		
Joint Bay Location (Sheet 7 of 10) Joint Bay 07	N/A	A3
Volume 2 Figure 051064-DR-147		
Joint Bay Location (Sheet 8 of 10) Joint Bay 08	N/A	A3
Volume 2 Figure 051064-DR-148		
Joint Bay Location (Sheet 9 of 10) Joint Bay 09	N/A	A3
Volume 2 Figure 051064-DR-149		
Joint Bay Location (Sheet 10 of 10) Joint Bay 10	N/A	A3
Volume 2 Figure 051064-DR-156		
Cut & Fill Analysis Proposed Substation Compound	N/A	1:500 (A1)