NORTH-SOUTH 400 kV INTERCONNECTION DEVELOPMENT
VOLUME 1B - PLANNING DRAWINGS
MARCH 2015

DRAFT

DRAWING NO.	DESCRIPTION	SCALE	DRAWING NO.	DESCRIPTION	SCALE
MT-001-001	CMSA LINE ROUTE MAP - CONTEXT 1:50,000 - PLANNING DRAWING - SHEET 1 OF 3	1:50,000	MT-004-052	MEATH STUDY AREA (MSA) 1:2,500 LINE ROUTE MAP - SHEET 52 OF 72	1:2,500
MT-001-002	MSA LINE ROUTE MAP - CONTEXT 1:50,000 - PLANNING DRAWING - SHEET 2 OF 3	1:50,000	MT-004-053	MEATH STUDY AREA (MSA) 1:2,500 LINE ROUTE MAP - SHEET 53 OF 72	1:2,500
MT-001-003	MSA LINE ROUTE MAP - CONTEXT 1:50,000 - PLANNING DRAWING - SHEET 3 OF 3	1:50,000	MT-004-054	MEATH STUDY AREA (MSA) 1:2,500 LINE ROUTE MAP - SHEET 54 OF 72	1:2,500
MT-002-001	CMSA LINE ROUTE MAP - CONSTRAINTS 1:50,000 - PLANNING DRAWING - SHEET 1 OF 3	1:50,000	MT-004-055	MEATH STUDY AREA (MSA) 1:2,500 LINE ROUTE MAP - SHEET 55 OF 72	1:2,500
MT-002-002	MSA LINE ROUTE MAP - CONSTRAINTS 1:50,000 - PLANNING DRAWING - SHEET 2 OF 3	1:50,000	MT-004-056	MEATH STUDY AREA (MSA) 1:2,500 LINE ROUTE MAP - SHEET 56 OF 72	1:2,500
MT-002-003	MSA LINE ROUTE MAP - CONSTRAINTS 1:50,000 - PLANNING DRAWING - SHEET 3 OF 3	1:50,000	MT-004-057	MEATH STUDY AREA (MSA) 1:2,500 LINE ROUTE MAP - SHEET 57 OF 72	1:2,500
MT-003-001	CMSA LINE ROUTE MAP WITH LANDHOLDING BOUNDARIES 1:10,560 - PLANNING DRAWING - SHEET 1 OF 16	1:10,560	MT-004-058	MEATH STUDY AREA (MSA) 1:2,500 LINE ROUTE MAP - SHEET 58 OF 72	1:2,500
MT-003-002	CMSA LINE ROUTE MAP WITH LANDHOLDING BOUNDARIES 1:10,560 - PLANNING DRAWING - SHEET 2 OF 16	1:10,560	MT-004-059	MEATH STUDY AREA (MSA) 1:2,500 LINE ROUTE MAP - SHEET 59 OF 72	1:2,500
MT-003-003	CMSA LINE ROUTE MAP WITH LANDHOLDING BOUNDARIES 1:10,560 - PLANNING DRAWING - SHEET 3 OF 16	1:10,560	MT-004-060	MEATH STUDY AREA (MSA) 1:2,500 LINE ROUTE MAP - SHEET 60 OF 72	1:2,500
MT-003-004	CMSA LINE ROUTE MAP WITH LANDHOLDING BOUNDARIES 1:10,560 - PLANNING DRAWING - SHEET 4 OF 16	1:10,560	MT-004-061	MEATH STUDY AREA (MSA) 1:2,500 LINE ROUTE MAP - SHEET 61 OF 72	1:2,500
MT-003-005	CMSA LINE ROUTE MAP WITH LANDHOLDING BOUNDARIES 1:10,560 - PLANNING DRAWING - SHEET 5 OF 16	1:10,560	MT-004-062	MEATH STUDY AREA (MSA) 1:2,500 LINE ROUTE MAP - SHEET 62 OF 72	1:2,500
MT-003-006	CMSA LINE ROUTE MAP WITH LANDHOLDING BOUNDARIES 1:10,560 - PLANNING DRAWING - SHEET 6 OF 16	1:10,560	MT-004-063	MEATH STUDY AREA (MSA) 1:2,500 LINE ROUTE MAP - SHEET 63 OF 72	1:2,500
MT-003-007	CMSA LINE ROUTE MAP WITH LANDHOLDING BOUNDARIES 1:10,560 - PLANNING DRAWING - SHEET 7 OF 16	1:10,560	MT-004-064	MEATH STUDY AREA (MSA) 1:2,500 LINE ROUTE MAP - SHEET 64 OF 72	1:2,500
MT-003-008	MSA LINE ROUTE MAP WITH LANDHOLDING BOUNDARIES 1:10,560 - PLANNING DRAWING - SHEET 8 OF 16	1:10,560	MT-004-065	MEATH STUDY AREA (MSA) 1:2,500 LINE ROUTE MAP - SHEET 65 OF 72	1:2,500
MT-003-009	MSA LINE ROUTE MAP WITH LANDHOLDING BOUNDARIES 1:10,560 - PLANNING DRAWING - SHEET 9 OF 16	1:10,560	MT-004-066	MEATH STUDY AREA (MSA) 1:2,500 LINE ROUTE MAP - SHEET 66 OF 72	1:2,500
MT-003-010	MSA LINE ROUTE MAP WITH LANDHOLDING BOUNDARIES 1:10,560 - PLANNING DRAWING - SHEET 10 OF 16	1:10,560	MT-004-067	MEATH STUDY AREA (MSA) 1:2,500 LINE ROUTE MAP - SHEET 67 OF 72	1:2,500
MT-003-011	MSA LINE ROUTE MAP WITH LANDHOLDING BOUNDARIES 1:10,560 - PLANNING DRAWING - SHEET 11 OF 16	1:10,560	MT-004-068	MEATH STUDY AREA (MSA) 1:2,500 LINE ROUTE MAP - SHEET 68 OF 72	1:2,500
MT-003-012	MSA LINE ROUTE MAP WITH LANDHOLDING BOUNDARIES 1:10,560 - PLANNING DRAWING - SHEET 12 OF 16	1:10,560	MT-004-069	MEATH STUDY AREA (MSA) 1:2,500 LINE ROUTE MAP - SHEET 69 OF 72	1:2,500
MT-003-013	MSA LINE ROUTE MAP WITH LANDHOLDING BOUNDARIES 1:10,560 - PLANNING DRAWING - SHEET 13 OF 16	1:10,560	MT-004-070	MEATH STUDY AREA (MSA) 1:2,500 LINE ROUTE MAP - SHEET 70 OF 72	1:2,500
MT-003-014	MSA LINE ROUTE MAP WITH LANDHOLDING BOUNDARIES 1:10,560 - PLANNING DRAWING - SHEET 14 OF 16	1:10,560	MT-004-071	MEATH STUDY AREA (MSA) 1:2,500 LINE ROUTE MAP - SHEET 71 OF 72	1:2,500
MT-003-015	MSA LINE ROUTE MAP WITH LANDHOLDING BOUNDARIES 1:10,560 - PLANNING DRAWING - SHEET 15 OF 16	1:10,560	MT-004-072	MEATH STUDY AREA (MSA) 1:2,500 LINE ROUTE MAP - SHEET 72 OF 72	1:2,500
MT-003-016	MSA LINE ROUTE MAP WITH LANDHOLDING BOUNDARIES 1:10,560 - PLANNING DRAWING - SHEET 16 OF 16	1:10,560	MT-005-001	PROPOSED FINAL ROUTE - CAVAN, MONAGHAN STUDY AREA - PLAN & PROFILE DRAWINGS - SHEET 01 OF 32	V-1:500/H-1:5,000
MT-004-IRISH	IRISH TRANSLATION FOR 1:2,500 LINE ROUTE MAPS		MT-005-002	PROPOSED FINAL ROUTE - CAVAN, MONAGHAN STUDY AREA - PLAN & PROFILE DRAWINGS - SHEET 02 OF 32	V-1:500/H-1:5,000
MT-004-001	CAVAN, MONAGHAN STUDY AREA (CMSA) 1:2,500 LINE ROUTE MAP - SHEET 01 OF 72	1:2,500	MT-005-003	PROPOSED FINAL ROUTE - CAVAN, MONAGHAN STUDY AREA - PLAN & PROFILE DRAWINGS - SHEET 03 OF 32	V-1:500/H-1:5,000
MT-004-002	CAVAN, MONAGHAN STUDY AREA (CMSA) 1:2,500 LINE ROUTE MAP - SHEET 02 OF 72	1:2,500	MT-005-004	PROPOSED FINAL ROUTE - CAVAN, MONAGHAN STUDY AREA - PLAN & PROFILE DRAWINGS - SHEET 04 OF 32	V-1:500/H-1:5,000
MT-004-003	CAVAN, MONAGHAN STUDY AREA (CMSA) 1:2,500 LINE ROUTE MAP - SHEET 03 OF 72	1:2,500	MT-005-005	PROPOSED FINAL ROUTE - CAVAN, MONAGHAN STUDY AREA - PLAN & PROFILE DRAWINGS - SHEET 05 OF 32	V-1:500/H-1:5,000
MT-004-004	CAVAN, MONAGHAN STUDY AREA (CMSA) 1:2,500 LINE ROUTE MAP - SHEET 04 OF 72	1:2,500	MT-005-006	PROPOSED FINAL ROUTE - CAVAN, MONAGHAN STUDY AREA - PLAN & PROFILE DRAWINGS - SHEET 06 OF 32	V-1:500/H-1:5,000
MT-004-005	CAVAN, MONAGHAN STUDY AREA (CMSA) 1:2,500 LINE ROUTE MAP - SHEET 05 OF 72	1:2,500	MT-005-007	PROPOSED FINAL ROUTE - CAVAN, MONAGHAN STUDY AREA - PLAN & PROFILE DRAWINGS - SHEET 07 OF 32	V-1:500/H-1:5,000
MT-004-006	CAVAN, MONAGHAN STUDY AREA (CMSA) 1:2,500 LINE ROUTE MAP - SHEET 06 OF 72	1:2,500	MT-005-008	PROPOSED FINAL ROUTE - CAVAN, MONAGHAN STUDY AREA - PLAN & PROFILE DRAWINGS - SHEET 08 OF 32	V-1:500/H-1:5,000
MT-004-007	CAVAN, MONAGHAN STUDY AREA (CMSA) 1:2,500 LINE ROUTE MAP - SHEET 07 OF 72	1:2,500	MT-005-009	PROPOSED FINAL ROUTE - CAVAN, MONAGHAN STUDY AREA - PLAN & PROFILE DRAWINGS - SHEET 09 OF 32	V-1:500/H-1:5,000
MT-004-008	CAVAN, MONAGHAN STUDY AREA (CMSA) 1:2,500 LINE ROUTE MAP - SHEET 08 OF 72	1:2,500	MT-005-010	PROPOSED FINAL ROUTE - CAVAN, MONAGHAN STUDY AREA - PLAN & PROFILE DRAWINGS - SHEET 10 OF 32	V-1:500/H-1:5,000
MT-004-009	CAVAN, MONAGHAN STUDY AREA (CMSA) 1:2,500 LINE ROUTE MAP - SHEET 09 OF 72	1:2,500	MT-005-011	PROPOSED FINAL ROUTE - CAVAN, MONAGHAN STUDY AREA - PLAN & PROFILE DRAWINGS - SHEET 11 OF 32	V-1:500/H-1:5,000
MT-004-010	CAVAN, MONAGHAN STUDY AREA (CMSA) 1:2,500 LINE ROUTE MAP - SHEET 10 OF 72	1:2,500	MT-005-012	PROPOSED FINAL ROUTE - CAVAN, MONAGHAN STUDY AREA - PLAN & PROFILE DRAWINGS - SHEET 12 OF 32	V-1:500/H-1:5,000
MT-004-011	CAVAN, MONAGHAN STUDY AREA (CMSA) 1:2,500 LINE ROUTE MAP - SHEET 11 OF 72	1:2,500	MT-005-013	PROPOSED FINAL ROUTE - CAVAN, MONAGHAN STUDY AREA - PLAN & PROFILE DRAWINGS - SHEET 13 OF 32	V-1:500/H-1:5,000
MT-004-012	CAVAN, MONAGHAN STUDY AREA (CMSA) 1:2,500 LINE ROUTE MAP - SHEET 12 OF 72	1:2,500	MT-005-014	PROPOSED FINAL ROUTE - CAVAN, MONAGHAN STUDY AREA - PLAN & PROFILE DRAWINGS - SHEET 14 OF 32	V-1:500/H-1:5,000
MT-004-013	CAVAN, MONAGHAN STUDY AREA (CMSA) 1:2,500 LINE ROUTE MAP - SHEET 13 OF 72	1:2,500	MT-005-015	PROPOSED FINAL ROUTE - MEATH STUDY AREA - PLAN & PROFILE DRAWINGS - SHEET 15 OF 32	V-1:500/H-1:5,000
MT-004-014	CAVAN, MONAGHAN STUDY AREA (CMSA) 1:2,500 LINE ROUTE MAP - SHEET 14 OF 72	1:2,500	MT-005-016	PROPOSED FINAL ROUTE - MEATH STUDY AREA - PLAN & PROFILE DRAWINGS - SHEET 16 OF 32	V-1:500/H-1:5,000
MT-004-015	CAVAN, MONAGHAN STUDY AREA (CMSA) 1:2,500 LINE ROUTE MAP - SHEET 15 OF 72	1:2,500	MT-005-017	PROPOSED FINAL ROUTE - MEATH STUDY AREA - PLAN & PROFILE DRAWINGS - SHEET 17 OF 32	V-1:500/H-1:5,000
MT-004-016	CAVAN, MONAGHAN STUDY AREA (CMSA) 1:2,500 LINE ROUTE MAP - SHEET 16 OF 72	1:2,500	MT-005-018	PROPOSED FINAL ROUTE - MEATH STUDY AREA - PLAN & PROFILE DRAWINGS - SHEET 18 OF 32	V-1:500/H-1:5,000
MT-004-017	CAVAN, MONAGHAN STUDY AREA (CMSA) 1:2,500 LINE ROUTE MAP - SHEET 17 OF 72	1:2,500	MT-005-019	PROPOSED FINAL ROUTE - MEATH STUDY AREA - PLAN & PROFILE DRAWINGS - SHEET 19 OF 32	V-1:500/H-1:5,000
MT-004-018	CAVAN, MONAGHAN STUDY AREA (CMSA) 1:2,500 LINE ROUTE MAP - SHEET 18 OF 72	1:2,500	MT-005-020	PROPOSED FINAL ROUTE - MEATH STUDY AREA - PLAN & PROFILE DRAWINGS - SHEET 20 OF 32	V-1:500/H-1:5,000
MT-004-019	CAVAN, MONAGHAN STUDY AREA (CMSA) 1:2,500 LINE ROUTE MAP - SHEET 19 OF 72	1:2,500	MT-005-021	PROPOSED FINAL ROUTE - MEATH STUDY AREA - PLAN & PROFILE DRAWINGS - SHEET 21 OF 32	V-1:500/H-1:5,000
MT-004-020	CAVAN, MONAGHAN STUDY AREA (CMSA) 1:2,500 LINE ROUTE MAP - SHEET 20 OF 72	1:2,500	MT-005-022	PROPOSED FINAL ROUTE - MEATH STUDY AREA - PLAN & PROFILE DRAWINGS - SHEET 22 OF 32	V-1:500/H-1:5,000
MT-004-021	CAVAN, MONAGHAN STUDY AREA (CMSA) 1:2,500 LINE ROUTE MAP - SHEET 21 OF 72	1:2,500	MT-005-023	PROPOSED FINAL ROUTE - MEATH STUDY AREA - PLAN & PROFILE DRAWINGS - SHEET 23 OF 32	V-1:500/H-1:5,000
MT-004-022	CAVAN, MONAGHAN STUDY AREA (CMSA) 1:2,500 LINE ROUTE MAP - SHEET 22 OF 72	1:2,500	MT-005-024	PROPOSED FINAL ROUTE - MEATH STUDY AREA - PLAN & PROFILE DRAWINGS - SHEET 24 OF 32	V-1:500/H-1:5,000
MT-004-023	CAVAN, MONAGHAN STUDY AREA (CMSA) 1:2,500 LINE ROUTE MAP - SHEET 23 OF 72	1:2,500	MT-005-025	PROPOSED FINAL ROUTE - MEATH STUDY AREA - PLAN & PROFILE DRAWINGS - SHEET 25 OF 32	V-1:500/H-1:5,000
MT-004-024	CAVAN, MONAGHAN STUDY AREA (CMSA) 1:2,500 LINE ROUTE MAP - SHEET 24 OF 72	1:2,500	MT-005-026	PROPOSED FINAL ROUTE - MEATH STUDY AREA - PLAN & PROFILE DRAWINGS - SHEET 26 OF 32	V-1:500/H-1:5,000
MT-004-025	CAVAN, MONAGHAN STUDY AREA (CMSA) 1:2,500 LINE ROUTE MAP - SHEET 25 OF 72	1:2,500	MT-005-027	PROPOSED FINAL ROUTE - MEATH STUDY AREA - PLAN & PROFILE DRAWINGS - SHEET 27 OF 32	V-1:500/H-1:5,000
MT-004-026	CAVAN, MONAGHAN STUDY AREA (CMSA) 1:2,500 LINE ROUTE MAP - SHEET 26 OF 72	1:2,500	MT-005-028	PROPOSED FINAL ROUTE - MEATH STUDY AREA - PLAN & PROFILE DRAWINGS - SHEET 28 OF 32	V-1:500/H-1:5,000
MT-004-027	CAVAN, MONAGHAN STUDY AREA (CMSA) 1:2,500 LINE ROUTE MAP - SHEET 27 OF 72	1:2,500	MT-005-029	PROPOSED FINAL ROUTE - MEATH STUDY AREA - PLAN & PROFILE DRAWINGS - SHEET 29 OF 32	V-1:500/H-1:5,000
MT-004-028	CAVAN, MONAGHAN STUDY AREA (CMSA) 1:2,500 LINE ROUTE MAP - SHEET 28 OF 72	1:2,500	MT-005-030	PROPOSED FINAL ROUTE - MEATH STUDY AREA - PLAN & PROFILE DRAWINGS - SHEET 30 OF 32	V-1:500/H-1:5,000
MT-004-029	CAVAN, MONAGHAN STUDY AREA (CMSA) 1:2,500 LINE ROUTE MAP - SHEET 29 OF 72	1:2,500	MT-005-031	PROPOSED FINAL ROUTE - MEATH STUDY AREA - PLAN & PROFILE DRAWINGS - SHEET 31 OF 32	V-1:500/H-1:5,000
MT-004-030	CAVAN, MONAGHAN STUDY AREA (CMSA) 1:2,500 LINE ROUTE MAP - SHEET 30 OF 72	1:2,500	MT-005-032	PROPOSED FINAL ROUTE - MEATH STUDY AREA - PLAN & PROFILE DRAWINGS - SHEET 32 OF 32	V-1:500/H-1:5,000
MT-004-031	CAVAN, MONAGHAN STUDY AREA (CMSA) 1:2,500 LINE ROUTE MAP - SHEET 31 OF 72	1:2,500	MT-006-001	MEATH STUDY AREA (MSA) WOODLAND 400 kV SUBSTATION - SITE LOCATION MAP	1:2,500
MT-004-032	MEATH STUDY AREA (MSA) 1:2,500 LINE ROUTE MAP - SHEET 32 OF 72	1:2,500	MT-006-002	MEATH STUDY AREA (MSA) WOODLAND 400 kV SUBSTATION - OVERALL SITE LAYOUT PLAN	AS SHOWN
MT-004-033	MEATH STUDY AREA (MSA) 1:2,500 LINE ROUTE MAP - SHEET 33 OF 72	1:2,500	MT-006-003	MEATH STUDY AREA (MSA) WOODLAND 400 kV SUBSTATION - SITE LAYOUT PLAN	1:500
MT-004-034	MEATH STUDY AREA (MSA) 1:2,500 LINE ROUTE MAP - SHEET 34 OF 72	1:2,500	MT-006-004	MEATH STUDY AREA (MSA) WOODLAND 400 kV SUBSTATION - PLAN & SECTIONS	1:250
MT-004-035	MEATH STUDY AREA (MSA) 1:2,500 LINE ROUTE MAP - SHEET 35 OF 72	1:2,500	MT-006-005	MEATH STUDY AREA (MSA) WOODLAND 400 kV SUBSTATION - SITE DRAINAGE PLAN	1:500
MT-004-036	MEATH STUDY AREA (MSA) 1:2,500 LINE ROUTE MAP - SHEET 36 OF 72	1:2,500	MT-006-006	TYPICAL DETAILS	AS SHOWN
MT-004-037	MEATH STUDY AREA (MSA) 1:2,500 LINE ROUTE MAP - SHEET 37 OF 72	1:2,500	MT-007-001	TYPICAL 400kV TOWER FOUNDATION DETAILS	N / A
MT-004-038	MEATH STUDY AREA (MSA) 1:2,500 LINE ROUTE MAP - SHEET 38 OF 72	1:2,500	MT-007-002	TYPICAL TOWER PILE FOUNDATION LAYOUT	1:50
MT-004-039	MEATH STUDY AREA (MSA) 1:2,500 LINE ROUTE MAP - SHEET 39 OF 72	1:2,500	MT-007-003	TYPICAL TOWER ROCK ANCHOR FOUNDATION	N / A
MT-004-040	MEATH STUDY AREA (MSA) 1:2,500 LINE ROUTE MAP - SHEET 40 OF 72	1:2,500	MT-008-001	TYPICAL 400kV SINGLE CIRCUIT 30 DEGREE ANGLE TOWER OUTLINE	1:200
MT-004-041	MEATH STUDY AREA (MSA) 1:2,500 LINE ROUTE MAP - SHEET 41 OF 72	1:2,500	MT-008-002	TYPICAL 400kV SINGLE CIRCUIT 60 DEGREE ANGLE TOWER OUTLINE	1:200
MT-004-042	MEATH STUDY AREA (MSA) 1:2,500 LINE ROUTE MAP - SHEET 42 OF 72	1:2,500	MT-008-003	TYPICAL 400kV SINGLE CIRCUIT 90 DEGREE ANGLE TOWER OUTLINE	1:200
MT-004-043	MEATH STUDY AREA (MSA) 1:2,500 LINE ROUTE MAP - SHEET 43 OF 72	1:2,500	MT-008-004	TYPICAL 400kV SINGLE CIRCUIT INTERMEDIATE TOWER OUTLINE	1:200
MT-004-044	MEATH STUDY AREA (MSA) 1:2,500 LINE ROUTE MAP - SHEET 44 OF 72	1:2,500	MT-008-005	TYPICAL 400kV TRANSPOSITION TOWER OUTLINE	1:200
MT-004-045	MEATH STUDY AREA (MSA) 1:2,500 LINE ROUTE MAP - SHEET 45 OF 72	1:2,500	MT-008-006	TYPICAL 400kV DOUBLE CIRCUIT INTERMEDIATE TOWER OUTLINE	1:200
MT-004-046	MEATH STUDY AREA (MSA) 1:2,500 LINE ROUTE MAP - SHEET 46 OF 72	1:2,500	MT-008-007	TYPICAL 400kV DOUBLE CIRCUIT ANGLE TOWER OUTLINE	1:200
MT-004-047	MEATH STUDY AREA (MSA) 1:2,500 LINE ROUTE MAP - SHEET 47 OF 72	1:2,500	MT-008-008	TYPICAL 110kV WOODPOLE OUTLINE	1:100
MT-004-048	MEATH STUDY AREA (MSA) 1:2,500 LINE ROUTE MAP - SHEET 48 OF 72	1:2,500	MT-009-001	PROPOSED CONSTRUCTION MATERIALS STORAGE YARD - SITE LOCATION MAP	1:2,500
MT-004-049	MEATH STUDY AREA (MSA) 1:2,500 LINE ROUTE MAP - SHEET 49 OF 72	1:2,500	MT-009-002	PROPOSED CONSTRUCTION MATERIALS STORAGE YARD - SITE LAYOUT DRAWING	1:500
MT-004-050	MEATH STUDY AREA (MSA) 1:2,500 LINE ROUTE MAP - SHEET 50 OF 72	1:2,500	MT-009-003	PROPOSED CONSTRUCTION MATERIALS STORAGE YARD - SITE BOUNDARY PALISADE FENCE	1:20
MT-004-051	MEATH STUDY AREA (MSA) 1:2,500 LINE ROUTE MAP - SHEET 51 OF 72	1:2,500	MT-009-004	PROPOSED CONSTRUCTION MATERIALS STORAGE YARD - PALISADE GATES DETAIL	1:20