

Project Ref: 6289 Tirawley Wind Farm Co.Mayo: Schedule of Planning Drawings

Dwg No.	Drawing Title	Scale	Sheet Size
Series 000	Site Location Map		
6289-PL-000-01	SITE LOCATION MAP DISCOVERY MAPPING	1:50,000	A3
6289-PL-000-02	SITE LOCATION MAP VECTOR MAPPING	1:50,000	A3
6289-PL-001	SITE LOCATION MAP SHEET 1	1:5,000	A3
6289-PL-002	SITE LOCATION MAP SHEET 2	1:5,000	A3
6289-PL-003	SITE LOCATION MAP SHEET 3	1:5,000	A3
6289-PL-004	SITE LOCATION MAP SHEET 4 (OMITTED)	1:5,000	A3
6289-PL-005	SITE LOCATION MAP SHEET 5	1:5,000	A3
6289-PL-006	SITE LOCATION MAP SHEET 6	1:5,000	A3
6289-PL-007	SITE LOCATION MAP SHEET 7	1:5,000	A3
6289-PL-008	SITE LOCATION MAP SHEET 8	1:5,000	A3
6289-PL-009	SITE LOCATION MAP SHEET 9	1:5,000	A3
6289-PL-010	SITE LOCATION MAP SHEET 10	1:5,000	A3
6289-PL-011	SITE LOCATION MAP SHEET 11	1:5,000	A3
6289-PL-012	SITE LOCATION MAP SHEET 12	1:5,000	A3
6289-PL-013	SITE LOCATION MAP SHEET 13	1:5,000	A3
6289-PL-014	SITE LOCATION MAP SHEET 14	1:5,000	A3
Series 100	Site Layouts		
6289-PL-100	SITE LAYOUT PLAN KEYPLAN (WIND FARM)	1:50,000	A3
6289-PL-101	SITE LAYOUT PLAN SHEET 1 (WIND FARM)	1:2,500	A1
6289-PL-102	SITE LAYOUT PLAN SHEET 2 (WIND FARM)	1:2,500	A1
6289-PL-103	SITE LAYOUT PLAN SHEET 3 (WIND FARM)	1:2,500	A1
6289-PL-104	SITE LAYOUT PLAN SHEET 4 (WIND FARM) (Omitted)	1:2,500	A1

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Dwg No.	Drawing Title	Scale	Sheet Size
6289-PL-105	SITE LAYOUT PLAN SHEET 5 (WIND FARM)	1:2,500	A1
6289-PL-106	SITE LAYOUT PLAN SHEET 6 (WIND FARM)	1:2,500	A1
6289-PL-107	SITE LAYOUT PLAN SHEET 7 (WIND FARM)	1:2,500	A1
6289-PL-108	SITE LAYOUT PLAN SHEET 8 (WIND FARM)	1:2,500	A1
6289-PL-109	SITE LAYOUT PLAN SHEET 9 (WIND FARM)	1:2,500	A1
Series 200	Drainage Details		
6289-PL-200	DRAINAGE DETAILS SHEET 1 OF 4	1:25/NTS	A3
6289-PL-201	DRAINAGE DETAILS SHEET 2 OF 4	1:50,1:100	A3
6289-PL-202	DRAINAGE DETAILS SHEET 3 OF 4	1:50/NTS	A3
6289-PL-203	DRAINAGE DETAILS SHEET 4 OF 4	1:50/NTS	A3
6289-PL-204	WATERCOURSE CROSSING BOTTOMLESS CULVERT TYPICAL DETAILS	1:100,	A3
6289-PL-205	WATERCOURSE CROSSING DIRECTIONAL DRILLING DETAILS	1:200,1:500	A3
Series 300	Site Access Tracks - Roads		
6289-PL-300	ACCESS TRACKS CONSTRUCTION DETAILS SHEET 1	1:50,	A3
6289-PL-301	ACCESS TRACKS CONSTRUCTION DETAILS SHEET 2	1:50,	A3
Series 400	Contractors Site Compound		
6289-PL-400	TEMPORARY CONTRACTORS COMPOUND DETAILS No.01	1:200/NTS	A3
6289-PL-401	TEMPORARY CONTRACTORS COMPOUND DETAILS No.02	1:200/NTS	A3
6289-PL-402	EXISTING FARM BUILDING 1 PLAN,ELEVATIONS & SECTION	1:100/1:200	A3
6289-PL-403	EXISTING FARM BUILDING 2 PLAN,ELEVATIONS & SECTION	1:100/1:200	A3
6289-PL-404	EXISTING FARM BUILDING 3 PLAN,ELEVATIONS & SECTION	1:100	A3

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Dwg No.	Drawing Title	Scale	Sheet Size
Series 500	Turbine Elements		
6289-PL-500-02	TURBINE DETAILS TYPE 2 (V117)	1;500	A1
6289-PL-502-01	WIND TURBINE FOUNDATION GENERAL ARRANGEMENT NON PILED DETAILSØ 21600 TYPE 2 (V117)	1;100 1;50	A1
6289-PL-502-02	WIND TURBINE FOUNDATION GENERAL ARRANGEMENT PILED DETAILSØ 21600 TYPE 2 (V117)	1;100 1;50	A1
Series 600	Turbine Hardstands		
6289-PL-601	WIND TURBINE CRANE HARDSTAND LAYOUT PLAN	1;250	A0
Series 700	Operations Building		
6829-PL-700	OPERATIONS BUILDING EXISTING BUILDING SURVEY PLAN, ELEVATIONS & SECTION	1;100	A3
6829-PL-701	OPERATIONS BUILDING PROPOSED CHANGE OF USE LAYOUT PLAN,ELEVATIONS & SECTION	1;100	A3
Series 800	Substation / Compound		
6289-PL-800	PROPOSED ELECTRICAL COMPOUND-SUBSTATION LAYOUT PLAN - 110kV	1;100	A1
6289-PL-801	PROPOSED ELECTRICAL COMPOUND-SUBSTATION ELEVATIONS - 110kV	1;100	A1
6289-PL-802	PROPOSED ELECTRICAL SUBSTATION LAYOUT PLAN - 110kV	1;100	A1
6289-PL-803	PROPOSED ELECTRICAL SUBSTATION PLAN ELEVATIONS - 110kV	1;100	A1
Series 900	Meteorological Mast		
6289-PL-900	PROPOSED 80m METEOROLOGICAL MAST DETAILS	1;50 1;200	A1

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Dwg No.	Drawing Title	Scale	Sheet Size
Series 1000	Details		
6289-PL-1000	TURNING HEAD DETAILS	1;1000 1;50	A3
6289-PL-1001	INTERNAL POWER AND COMMUNICATION CABLE TRENCH DETAILS (WIND FARM)	1;20	A3
6289-PL-1002	PALISADE FENCE DETAIL'S	1;50	A3
6289-PL-1003	PALISADE GATE DETAIL'S	1;25	A3
6289-PL-1004	LAMP POLE / COLUMN DETAIL'S	1;50	A3
6289-PL-1005	STOCK PROOF FENCE DETAIL'S	1;50	A3
6289-PL-1006	STEEL GATE DETAIL'S	1;50	A3
6289-PL-1007	SOAKAWAY DETAIL'S	1;25	A3
6289-PL-1008-01	SKETCH PLAN PEAT AND SOIL REPOSITORY DETAIL OPTION 1 CONSTRAINT METHOD	NTS	A3
6289-PL-1008-02	SKETCH PLAN PEAT AND SOIL REPOSITORY DETAIL OPTION 2 QUARRY METHOD	NTS	A3
6289-PL-1009	CCTV POLE DETAILS	1;25	A3

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Dwg No.	Drawing Title	Scale	Sheet Size
Series 1100	Grid Connection Route		
6289-PL-GR-1100	Site Layout Plan Keyplan (Grid Connection Route)	NTS	A3
6289-PL-GR-1101	Grid Connection Route: Site Layout Plan - Sheet 1 Of 17	1:2,500	A3
6289-PL-GR-1102	Grid Connection Route: Site Layout Plan - Sheet 2 Of 17	1:2,500	A3
6289-PL-GR-1103	Grid Connection Route: Site Layout Plan - Sheet 3 Of 17	1:2,500	A3
6289-PL-GR-1104	Grid Connection Route: Site Layout Plan - Sheet 4 Of 17	1:2,500	A3
6289-PL-GR-1105	Grid Connection Route: Site Layout Plan - Sheet 5 Of 17	1:2,500	A3
6289-PL-GR-1106	Grid Connection Route: Site Layout Plan - Sheet 6 Of 17	1:2,500	A3
6289-PL-GR-1107	Grid Connection Route: Site Layout Plan - Sheet 7 Of 17	1:2,500	A3
6289-PL-GR-1108	Grid Connection Route: Site Layout Plan - Sheet 8 Of 17	1:2,500	A3
6289-PL-GR-1109	Grid Connection Route: Site Layout Plan - Sheet 9 Of 17	1:2,500	A3
6289-PL-GR-1110	Grid Connection Route: Site Layout Plan - Sheet 10 Of 17	1:2,500	A3
6289-PL-GR-1111	Grid Connection Route: Site Layout Plan - Sheet 11 Of 17	1:2,500	A3
6289-PL-GR-1112	Grid Connection Route: Site Layout Plan - Sheet 12 Of 17	1:2,500	A3
6289-PL-GR-1113	Grid Connection Route: Site Layout Plan - Sheet 13 Of 17	1:2,500	A3
6289-PL-GR-1114	Grid Connection Route: Site Layout Plan - Sheet 14 Of 17	1:2,500	A3
6289-PL-GR-1115	Grid Connection Route: Site Layout Plan - Sheet 15 Of 17	1:2,500	A3
6289-PL-GR-1116	Grid Connection Route: Site Layout Plan - Sheet 16 Of 17	1:2,500	A3
6289-PL-GR-1117	Grid Connection Route: Site Layout Plan - Sheet 17 Of 17	1:2,500	A3

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Dwg No.	Drawing Title	Scale	Sheet Size
Series 1200 Series	Proposed Watercourse Crossings		
6289-PL-GR-1200	Water Course Crossing No.1	1:50,000	A3
6289-PL-GR-1201	Water Course Crossing No.1	1;50,1:100, 1;500 & NTS	A3
6289-PL-GR-1202	Water Course Crossing No.2	1;50, 1;500 & NTS	A3
6289-PL-GR-1203	Water Course Crossing No.3	1;100, 1;250 & NTS	A1
6289-PL-GR-1204	Water Course Crossing No.4	1;50 & NTS	A3
6289-PL-GR-1205	Water Course Crossing No.5	1;50 & NTS	A3
6289-PL-GR-1206_1	Water Course Crossing No.6_1	1;50 1;500 & NTS	A3
6289-PL-GR-1206_2	Water Course Crossing No.6_2	1;250 1;500 & NTS	A3
6289-PL-GR-1207	Water Course Crossing No.7	1;50 1;500 & NTS	A3
6289-PL-GR-1208_1	Water Course Crossing No.8_1	1;100 1;500 & NTS	A4
6289-PL-GR-1208_2	Water Course Crossing No.8_2	1:100, 1;500 & NTS	A3
6289-PL-GR-1209	Water Course Crossing No.9	1;50, 1;500 & NTS	A3
6289-PL-GR-1210	Water Course Crossing No.10	1;50, 1;500 & NTS	A3
Series 1300	Proposed Grid Route Details		
6289-PL-GR-1301	Trench Detail Section for 160mm Power Ducts In Trefoil Formation Through Public Road	1:10	A3
6289-PL-GR-1302	Trench Detail Section for 160mm Power Ducts In Trefoil Formation Through Access Road	1:10	A3

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Dwg No.	Drawing Title	Scale	Sheet Size
6289-PL-GR-1303	Trench Detail for Section Trefoil Formation 160mm Ducts - NO ECC	1:10	A3
6289-PL-GR-1304	Trench Detail for Section Flat Formation 160mm Ducts - NO ECC	1:10	A3
6289-PL-GR-1305	Trench Detail for Section Trefoil Formation 160mm Ducts - With ECC	1:10	A3
6289-PL-GR-1306	Trench Detail for Section Flat Formation 160mm Ducts - With ECC	1:10	A3
6289-PL-GR-1307	Proposed 110kV Joint Bay Arrangement	1:50	A1
6289-PL-GR-1308	Proposed 110kV Link Box Chamber	1:20	A3
6289-PL-GR-1309	Proposed 110kV Transition Chamber	1:20	A3
6289-PL-GR-1310	Comms Chamber C2 110kV	1:10	A2
6289-PL-GR-1311	Proposed 110kV 160mm Ducts Crossing Over Existing Culvert Service	1:20	A2
6289-PL-GR-1312	Proposed 110kV 160mm Ducts Crossing Over Existing Watermain	1:20	A2
6289-PL-GR-1313	Proposed 110kV 160mm Ducts Crossing Under Existing Watermain	1:20	A2
6289-PL-GR-1314	Proposed 110kV 160mm Existing Ditch Watercourse Crossing	1:20	A2
Series 1400	Proposed Grid Route Details -Line Diagram		
6289-PL-GR-1400	Grid Route Overview - Single Line Diagram	NTS	A3
Series 2000	Proposed Battery Storage Facility (BESS)		
6289-PL-2000	PROPOSED BATTERY STORAGE FACILITY LAYOUT PLAN	1:250	A1
6289-PL-2001	PROPOSED BATTERY STORAGE FACILITY COMPOUND, ELEVATIONS - SECTION	1:200	A1
6289-PL-2002	BESS - TRANSFORMER EQUIPMENT DETAILS	1:100	A3
6289-PL-2003	BESS - PCS CONTAINER EQUIPMENT DETAILS	1:100	A3
6289-PL-2004	BESS - BATTERY RACK AND CONTROL PANEL EQUIPMENT DETAILS	1:100	A3
6289-PL-2005	BESS - (RMU) RING MAIN UNIT EQUIPMENT DETAILS	1:100	A3

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Dwg No.	Drawing Title	Scale	Sheet Size
	Autotracks		
6289-TIR-AT-BA-00B	AUTOTRACK ANALYSIS BALLINA TO SITE PINCH POINTS (ALTERNATIVE) OVERALL (V117)	NTS	A3
6289-TIR-AT-BA-001	AUTOTRACK ANALYSIS BALLINA TO SITE PINCH POINT 1 (V117)	1;500	A3
6289-TIR-AT-BA-002	AUTOTRACK ANALYSIS BALLINA TO SITE PINCH POINT 2 (V117)	1;500	A3
6289-TIR-AT-BA-003	AUTOTRACK ANALYSIS BALLINA TO SITE PINCH POINT 3 (V117)	1;500	A3
6289-TIR-AT-BA-004	AUTOTRACK ANALYSIS BALLINA TO SITE PINCH POINT 4 (V117)	1;500	A3
6289-TIR-AT-BA-005	AUTOTRACK ANALYSIS BALLINA TO SITE PINCH POINT 5 (V117)	1;500	A3
6289-TIR-AT-BA-006	AUTOTRACK ANALYSIS BALLINA TO SITE PINCH POINT 6 (V117)	1;500	A3
6289-TIR-AT-BA-007	AUTOTRACK ANALYSIS BALLINA TO SITE PINCH POINT 7 (V117)	1;500	A3
6289-TIR-AT-BA-008	AUTOTRACK ANALYSIS BALLINA TO SITE PINCH POINT 8 (V117)	1;500	A3
6289-TIR-AT-BA-009	AUTOTRACK ANALYSIS BALLINA TO SITE PINCH POINT 9 (V117)	1;500	A3
6289-TIR-AT-BA-010	AUTOTRACK ANALYSIS BALLINA TO SITE PINCH POINT 10 (V117)	1;500	A3
6289-TIR-AT-BA-011	AUTOTRACK ANALYSIS BALLINA TO SITE PINCH POINT 11 (V117)	1;1000	A3
6289-TIR-AT-BA-012	AUTOTRACK ANALYSIS BALLINA TO SITE PINCH POINT 12 (V117)	1;500	A3
6289-TIR-AT-BA-013	AUTOTRACK ANALYSIS BALLINA TO SITE PINCH POINT 13 (V117)	1;500	A3
6289-TIR-AT-BA-014	AUTOTRACK ANALYSIS BALLINA TO SITE PINCH POINT 14 (V117)	1;1000	A3
6289-TIR-AT-BA-015	AUTOTRACK ANALYSIS BALLINA TO SITE PINCH POINT 15 (V117) (OMITTED)	1;1000	A3
6289-TIR-AT-BA-016	AUTOTRACK ANALYSIS BALLINA TO SITE PINCH POINT 16 (V117) (OMITTED)	1;1000	A3
6289-TIR-AT-BA-017	AUTOTRACK ANALYSIS BALLINA TO SITE PINCH POINT 17 (V117)	1;1000	A3
6289-TIR-AT-BA-018	AUTOTRACK ANALYSIS BALLINA TO SITE PINCH POINT 18 (V117)	1;1000	A3
6289-TIR-AT-BA-019	AUTOTRACK ANALYSIS BALLINA TO SITE PINCH POINT 19 (V117)	1;1000	A3
6289-TIR-AT-BA-020	AUTOTRACK ANALYSIS BALLINA TO SITE PINCH POINT 20 (V117)	1;500	A3
6289-TIR-AT-BA-021	AUTOTRACK ANALYSIS BALLINA TO SITE PINCH POINT 21 (V117)	1;500	A3