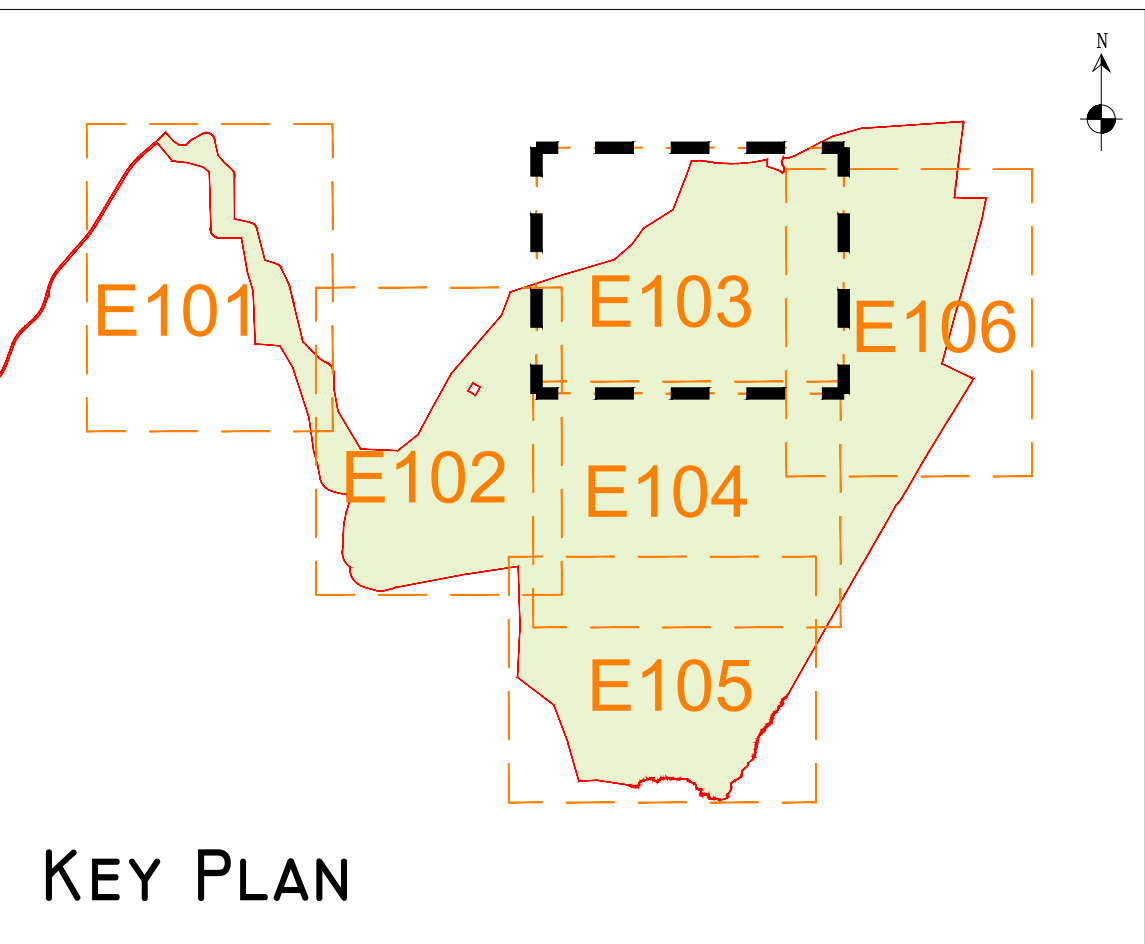
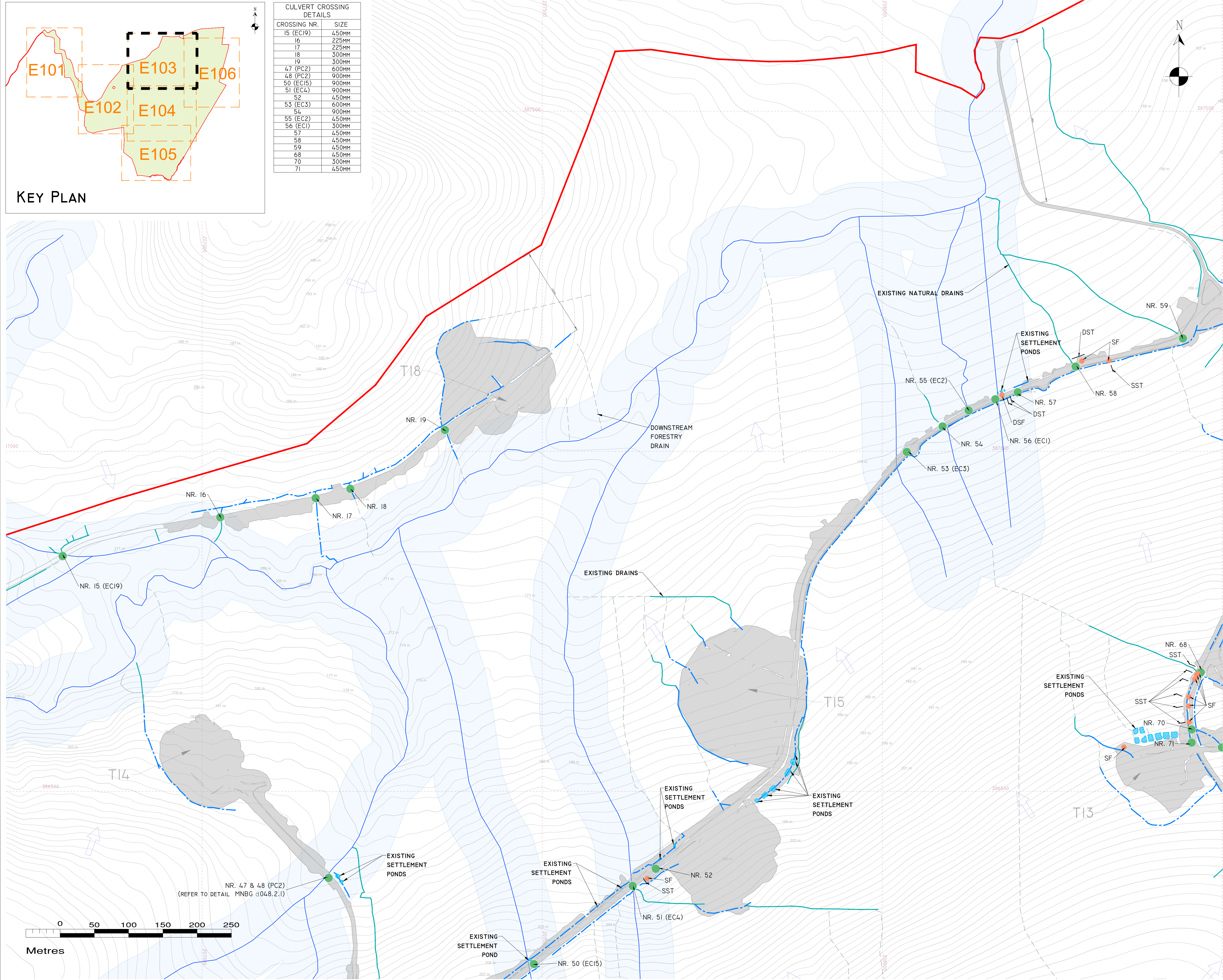




CULVERT CROSSING DETAILS	
CROSSING NR.	SIZE
15 (EC19)	450MM
16	225MM
17	225MM
18	300MM
19	300MM
47 (PC2)	600MM
48 (PC2)	900MM
50 (EC15)	900MM
51 (EC4)	900MM
52	450MM
53 (EC3)	600MM
54	900MM
55 (EC2)	450MM
56 (EC1)	300MM
57	450MM
58	450MM
59	450MM
68	450MM
70	300MM
71	450MM

DRAWING LEGEND :

- PLANNING APPLICATION BOUNDARY
- EXISTING DEVELOPMENT FOOTPRINT
- SITE LAYOUT IS UNDERLAIN BY 1M INTERVAL CONTOURS TO MOD MALIN HEAD
- SLOPE / DRAINAGE DIRECTION
- WATERCOURSES
- WATERCOURSE BUFFER 50M
- LAKES
- LAKES 50M BUFFER
- EXISTING NATURAL DRAINS
- DOWNSTREAM FORESTRY DRAIN
- EXISTING DRAINS
- EXISTING SETTLEMENT PONDS (SP)
- EXISTING CULVERT LOCATIONS
- EXISTING SILT FENCES (SF*)
- *SF - SINGLE SILT FENCE,
- DSF - DOUBLE SILT FENCE,
- MSF - MULTIPLE SILT FENCES
- EXISTING SILT TRAPS (SST*)
- *SST - SINGLE SILT TRAP,
- DST - DOUBLE SILT TRAP,
- MST - MULTIPLE SILT TRAPS

EXISTING DRAINAGE NOTES:
1. EXISTING DRAINAGE LAYOUT IS BASED ON MAPPING COMPLETED BY ENERCO, HES, AND MKO, BY BOTH VISUAL INSPECTION AND BY DRONE SURVEYS.
2. EXISTING DRAINAGE REFLECTS ALL RESIDUAL DRAINS, CULVERTS, SETTLEMENT PONDS, SILT TRAPS AND SILT FENCING INSTALLED AS PART OF PREVIOUS CONSTRUCTION WORKS.
3. ONLY THE DOWNSTREAM CONNECTIONS TO WATERCOURSES VIA THE FORESTRY DRAINAGE NETWORK ARE SHOWN FOR EACH WIND FARM OUTFALL, THE ENTIRE DOWNSTREAM FORESTRY DRAINAGE NETWORK IS NOT SHOWN.
4. FROM THOSE WIND FARM OUTFALL LOCATIONS TREATED DRAINAGE WATER MAKES ITS WAY DOWNHILL AS SHOWN.

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Date	Description	Chkd	Signed
Revisions			

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Job: **MEENBOG WIND FARM, CO. DONEGAL**

Title: **EXISTING DEVELOPMENT DRAINAGE LAYOUT SHEET 3 OF 6**

Figure No: **E103**

Drawing No: **P1249-9-0626-A1-E103-00A**

Sheet Size: A1	Project No.: P1249-9
Scale: 1:2,500 (A1)	Drawn By: MG/GA
Date: 25/06/2026	Checked By: MG