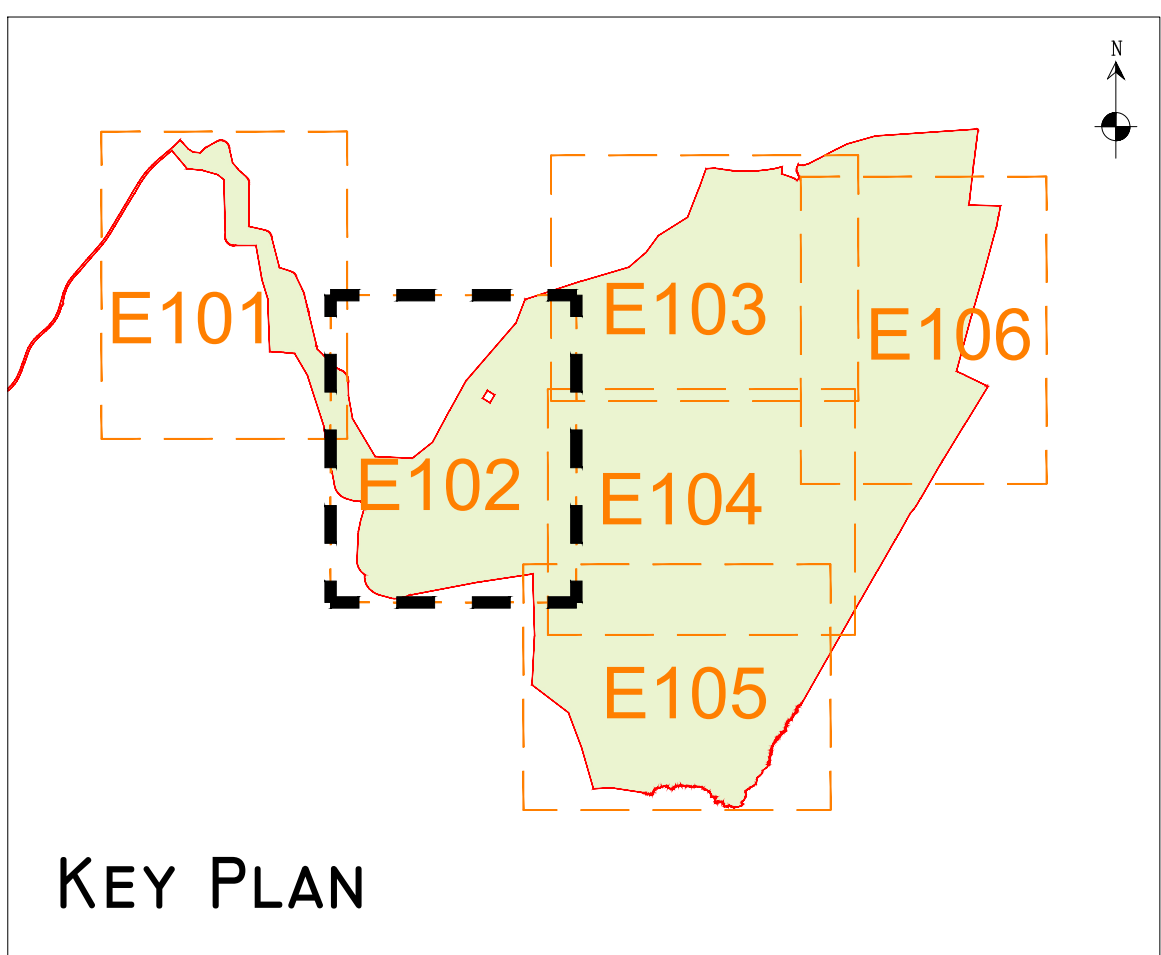
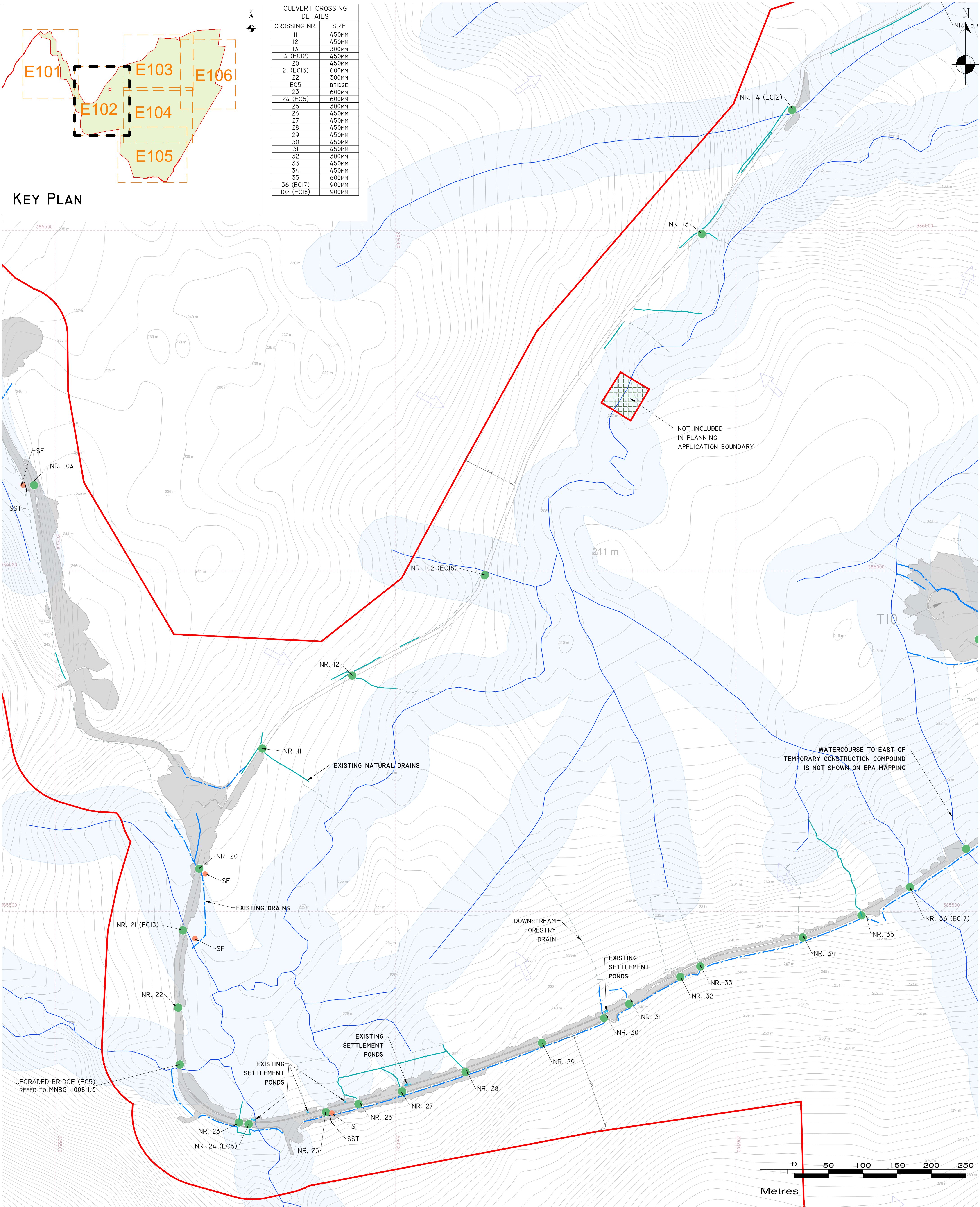




CULVERT CROSSING DETAILS	
CROSSING NR.	SIZE
11	450MM
12	450MM
13	300MM
14 (EC12)	450MM
20	450MM
21 (EC13)	600MM
22	300MM
EC5	BRIDGE
23	600MM
24 (EC6)	600MM
25	300MM
26	450MM
27	450MM
28	450MM
29	450MM
30	450MM
31	450MM
32	300MM
33	450MM
34	450MM
35	600MM
36 (EC17)	900MM
102 (EC18)	900MM



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



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 NATURAL DRAINAGE

EXISTING BUILT DRAINAGE

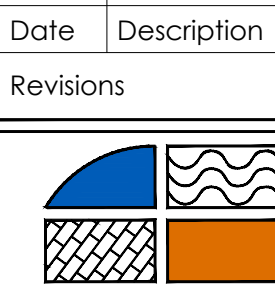
EXISTING DRAINAGE NOTES:

- EXISTING DRAINAGE LAYOUT IS BASED ON MAPPING COMPLETED BY ENERO, HES, AND MKO, BY BOTH VISUAL INSPECTION AND BY DRONE SURVEYS.
- EXISTING DRAINAGE REFLECTS ALL RESIDUAL DRAINS, CULVERTS, SETTLEMENT PONDS, SILT TRAPS AND SILT FENCING INSTALLED AS PART OF PREVIOUS CONSTRUCTION WORKS.
- 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.
- FROM THOSE WIND FARM OUTFALL LOCATIONS TREATED DRAINAGE WATER MAKES ITS WAY DOWNHILL AS SHOWN.

DRAWING NOTES

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PLANREE LTD

Job:

MEENBAG WIND FARM, Co. DONEGAL

Title:

EXISTING DEVELOPMENT DRAINAGE LAYOUT
SHEET 2 OF 6

Figure No:

E102

Drawing No: P1249-9-0626-A1-E102-00A

Sheet Size: A1

Project No.: P1249-9

Scale: 1:2,500 (A1)

Drawn By: MG/GA

Date: 25/06/2026

Checked By: MG