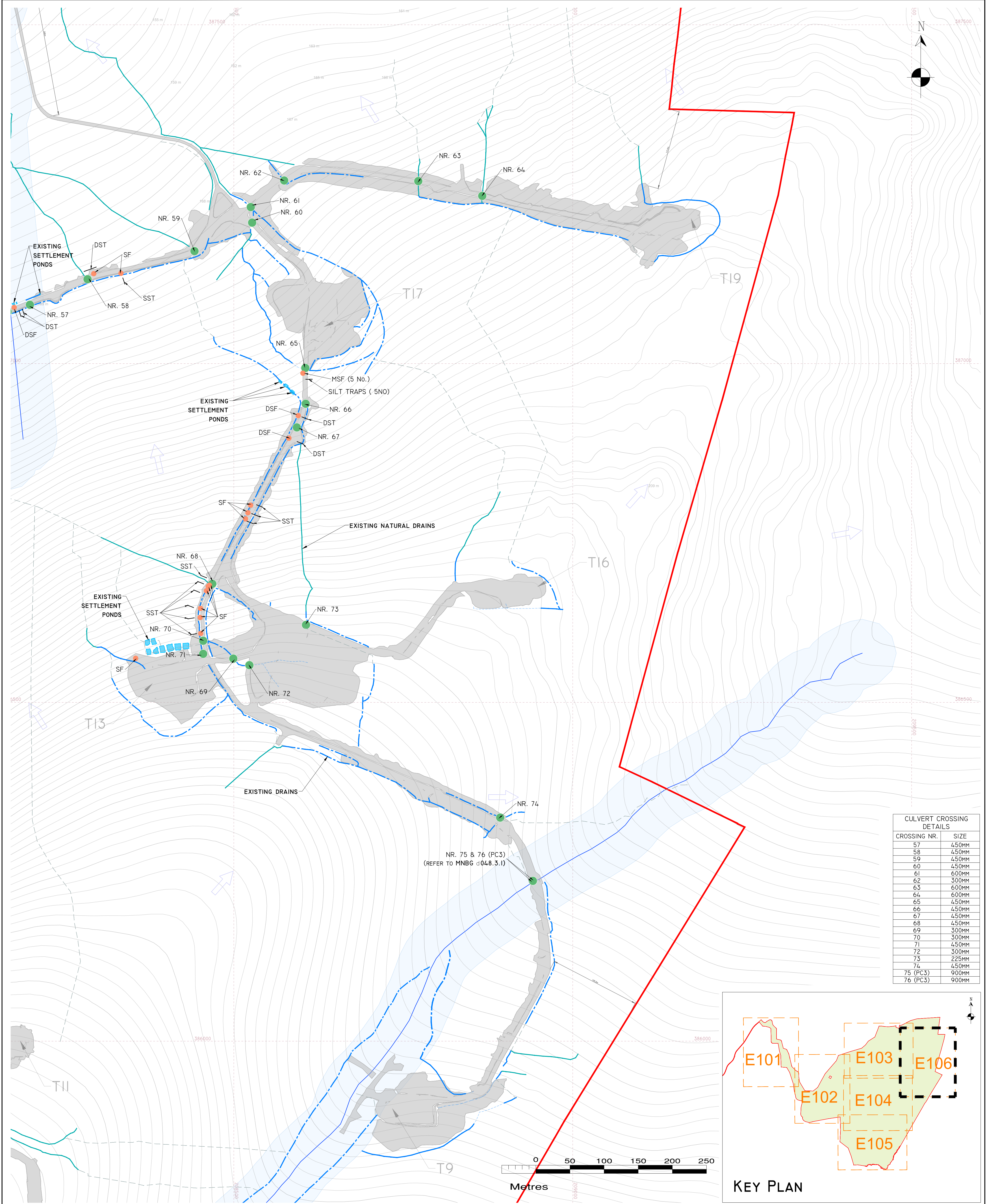
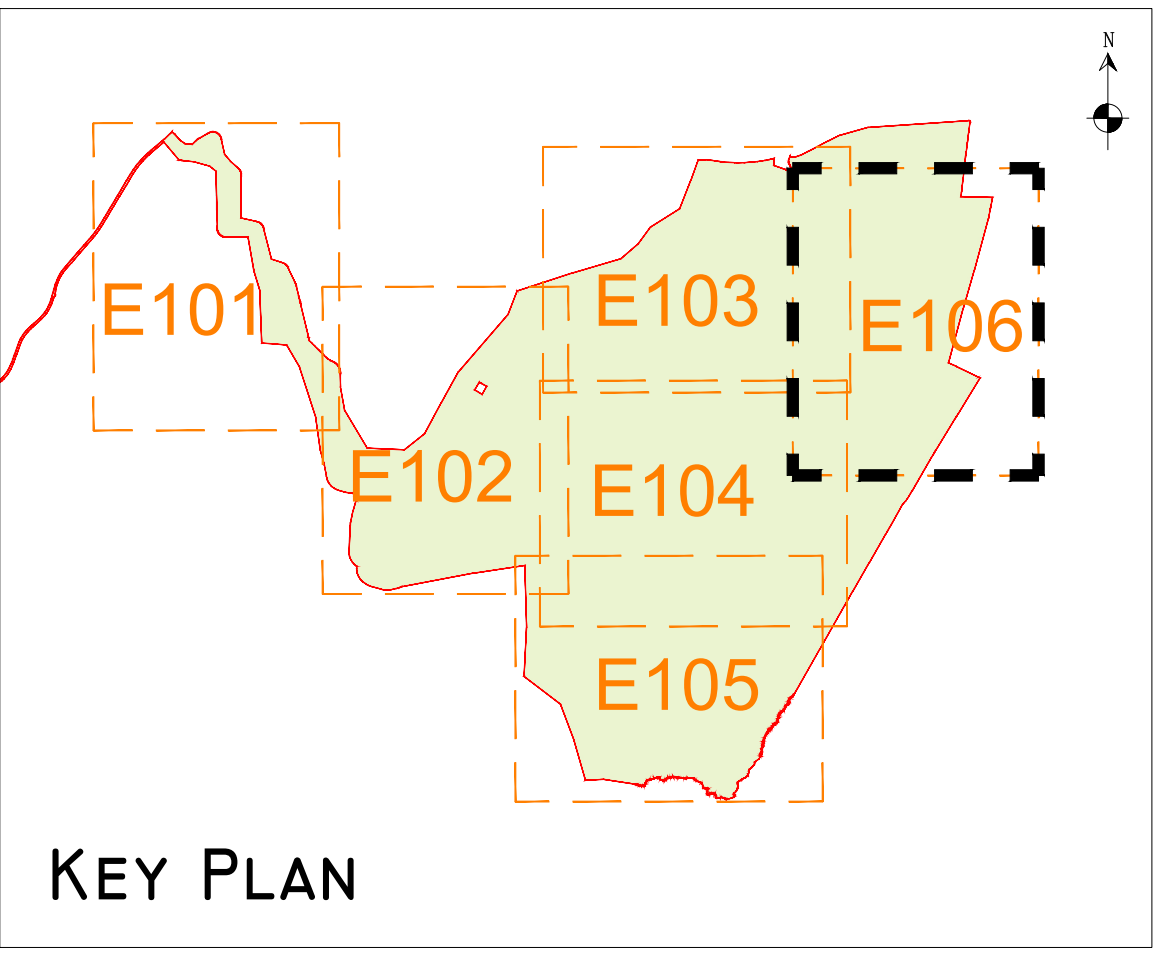




CULVERT CROSSING DETAILS	
CROSSING NR.	SIZE
57	450MM
58	450MM
59	450MM
60	450MM
61	600MM
62	300MM
63	600MM
64	600MM
65	450MM
66	450MM
67	450MM
68	450MM
69	300MM
70	300MM
71	450MM
72	300MM
73	225MM
74	450MM
75 (PC3)	900MM
76 (PC3)	900MM



- 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 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.

DRAWING NOTES

1. DRAWINGS ISSUED ARE FOR PLANNING APPLICATION PURPOSES ONLY.

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4. ALL DIMENSIONS ARE IN METRES.

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Date	Description	Chkd	Signed
Revisions			

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Client:	PLANREE LTD
Job:	MEENBOG WIND FARM, CO. DONEGAL
Title:	EXISTING DEVELOPMENT DRAINAGE LAYOUT SHEET 6 OF 6
Figure No:	E106
Drawing No:	P1249-9-0626-A1-E106-00A
Sheet Size: A1	Project No.: P1249-9
Scale: 1:2,500 (A1)	Drawn By: MG/GA
Date: 25/06/2026	Checked By: MG