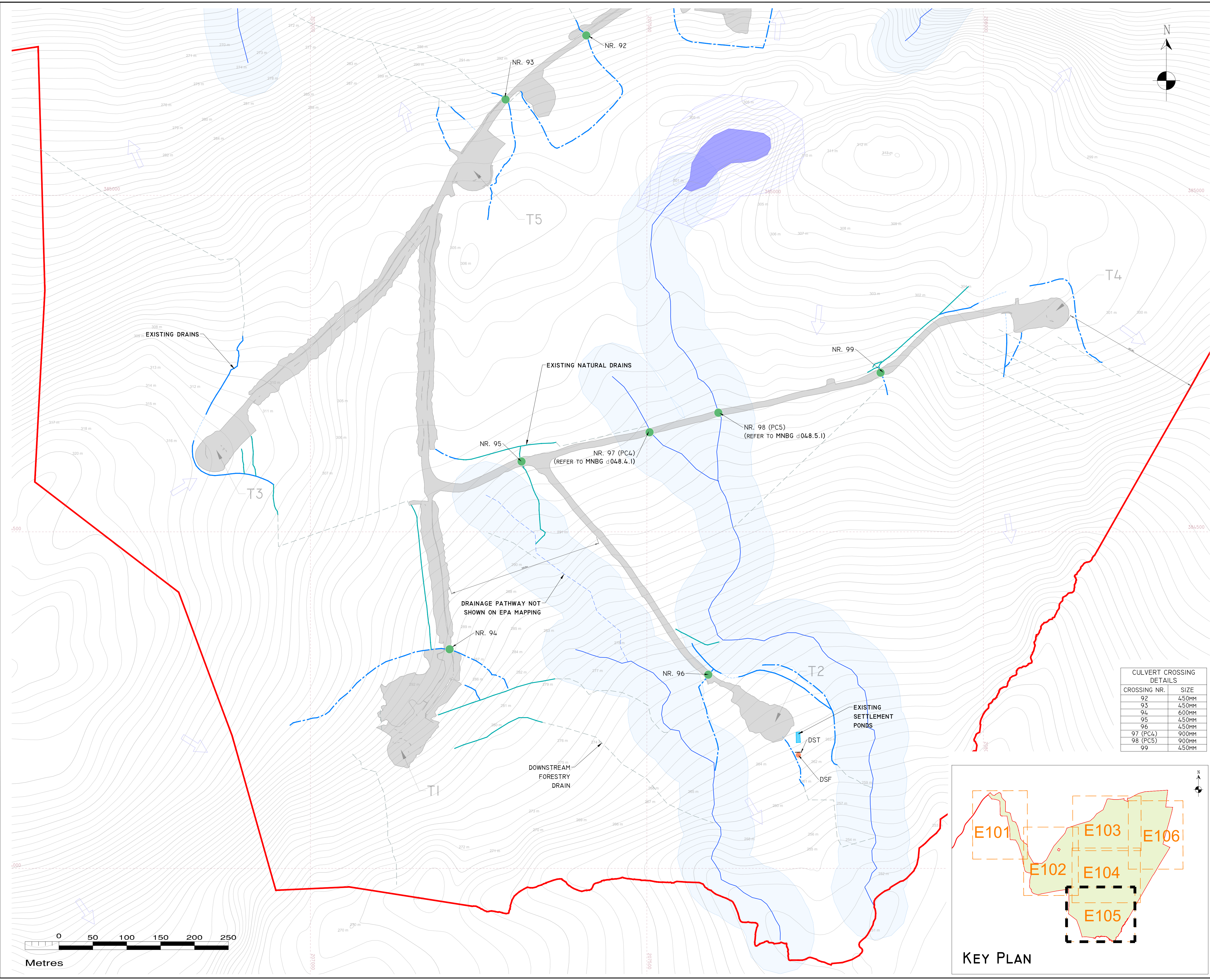




DRAWING LEGEND :

- 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.

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

Title: **EXISTING DEVELOPMENT DRAINAGE LAYOUT
SHEET 5 OF 6**

Figure No: **E105**

Drawing No: P1249-9-0626-A1-E105-00A	Project No.: P1249-9
Sheet Size: A1	Drawn By: MG/GA
Scale: 1:2,500 (A1)	Checked By: MG
Date: 25/06/2026	

CULVERT CROSSING DETAILS	
CROSSING NR.	SIZE
92	450MM
93	450MM
94	600MM
95	450MM
96	450MM
97 (PC4)	900MM
98 (PC5)	900MM
99	450MM

