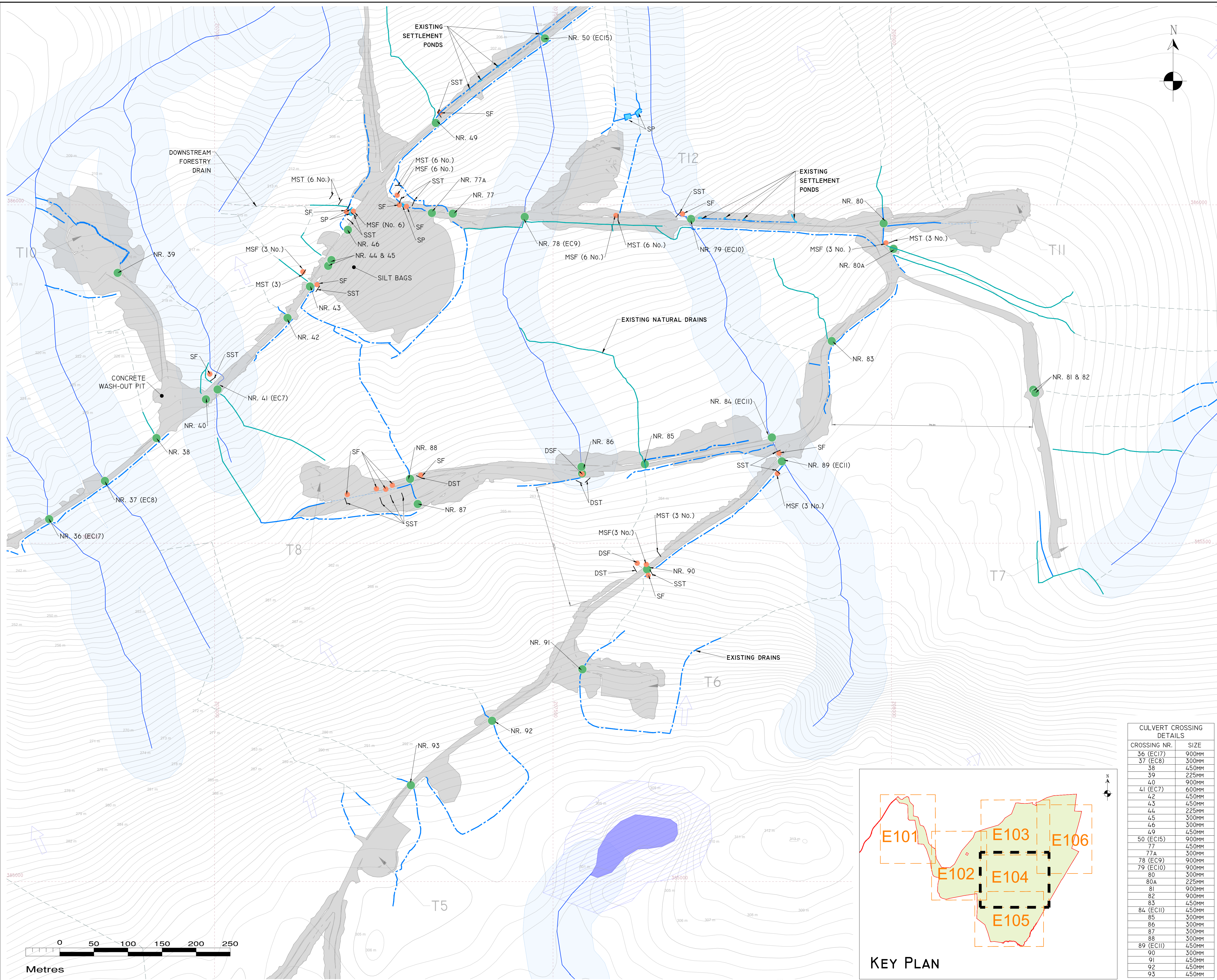




DRAWING LEGEND :

- 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
- DOWNSTEAM FORESTRY DRAIN
- EXISTING DRAINS
- EXISTING SETTLEMENT PONDS (SP)
- EXISTING CULTVERT 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 ENERO, HES, AND MKO, BY BOTH VISUAL INSPECTION AND BY DRONE SURVEYS.

2. EXISTING DRAINAGE REFLECTS ALL RESIDUAL DRAINS, CULTVERTS, SETTLEMENT PONDS, SILT TRAPS AND SILT FENCING INSTALLED AS PART OF PREVIOUS CONSTRUCTION WORKS.

3. ONLY THE DOWNSTEAM CONNECTIONS TO WATERCOURSES VIA THE FORESTRY DRAINAGE NETWORK ARE SHOWN FOR EACH WIND FARM OUTFALL. THE ENTIRE DOWNSTEAM 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 4 OF 6**

Figure No: **E104**

Drawing No: **P1249-9-0626-A1-E104-00A**

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

CULVERT CROSSING DETAILS	
CROSSING NR.	SIZE
36 (EC17)	900MM
37 (EC8)	300MM
38	450MM
39	225MM
40	900MM
41 (EC7)	600MM
42	450MM
43	450MM
44	225MM
45	300MM
46	300MM
49	450MM
50 (EC15)	900MM
77	450MM
77A	300MM
78 (EC9)	900MM
79 (EC10)	900MM
80	300MM
80A	225MM
81	900MM
82	900MM
83	450MM
84 (EC11)	450MM
85	300MM
86	300MM
87	300MM
88	300MM
89 (EC11)	450MM
90	300MM
91	450MM
92	450MM
93	450MM

