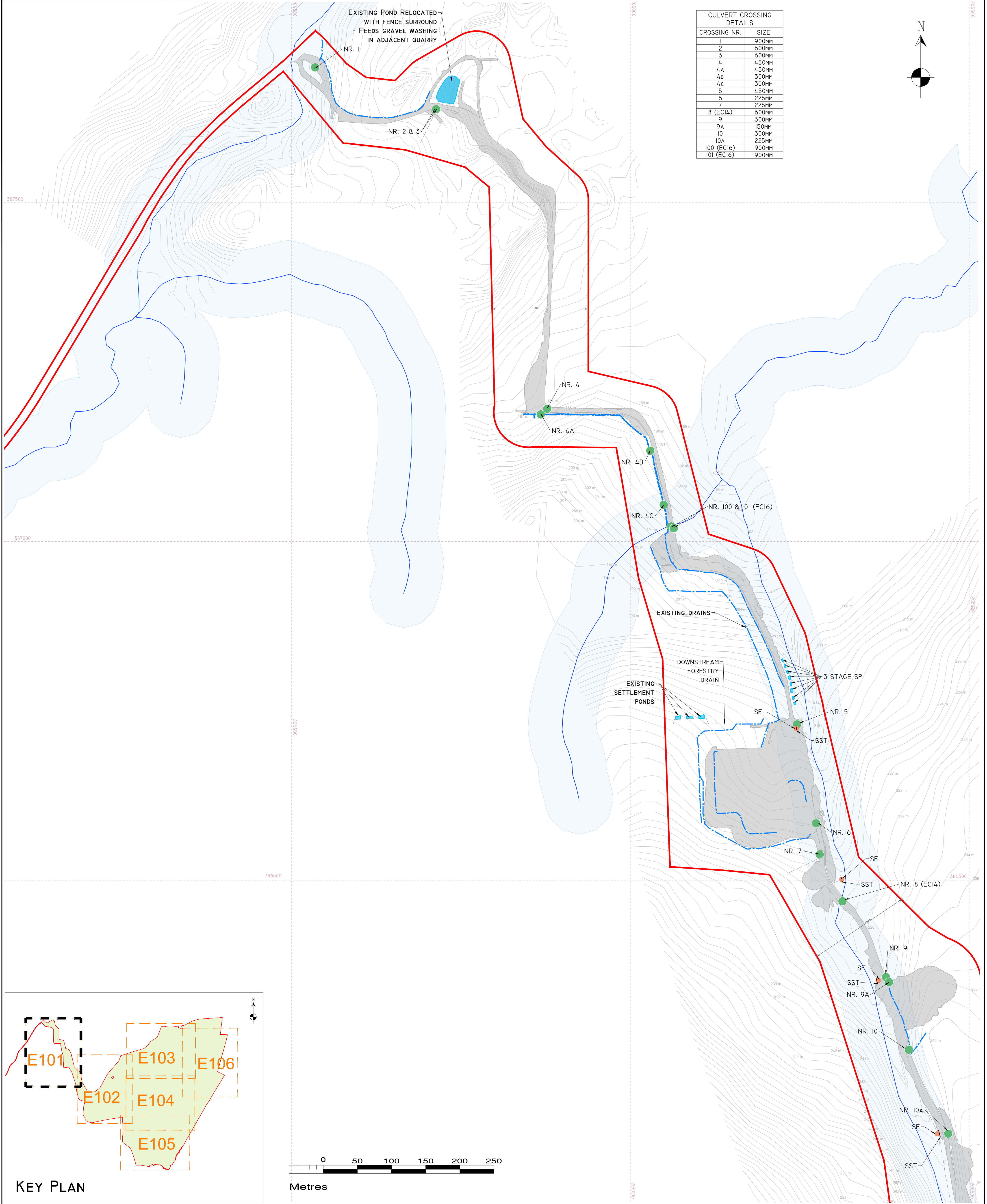
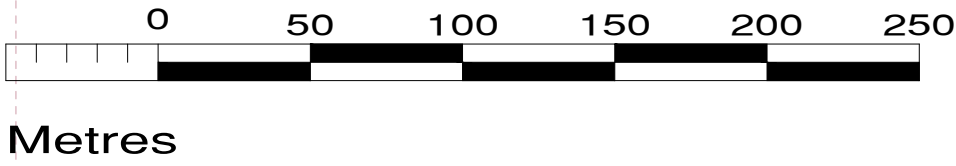
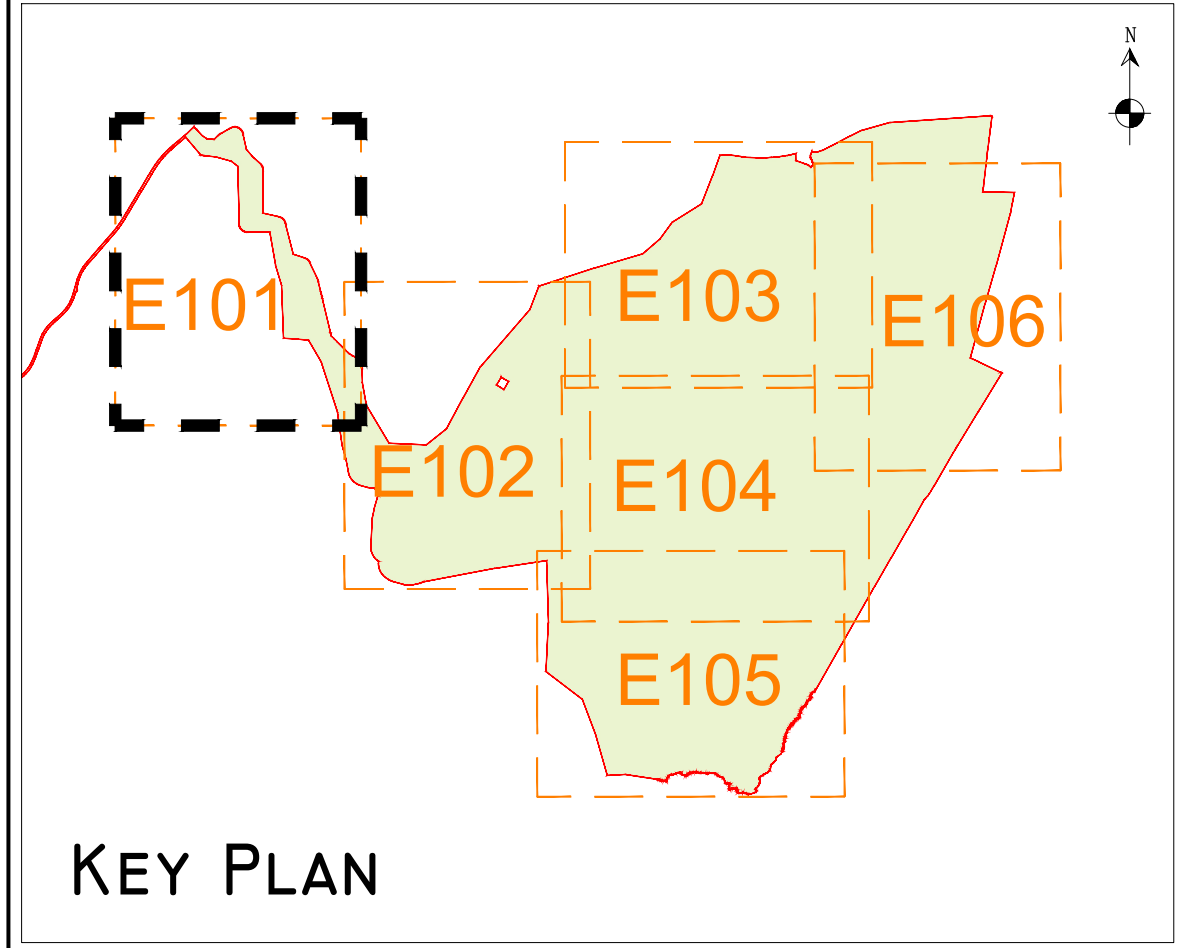
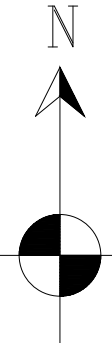




| CULVERT CROSSING DETAILS |       |
|--------------------------|-------|
| CROSSING NR.             | SIZE  |
| 1                        | 900MM |
| 2                        | 600MM |
| 3                        | 600MM |
| 4                        | 450MM |
| 4A                       | 450MM |
| 4B                       | 300MM |
| 4C                       | 300MM |
| 5                        | 450MM |
| 6                        | 225MM |
| 7                        | 225MM |
| 8 (EC14)                 | 600MM |
| 9                        | 300MM |
| 9A                       | 150MM |
| 10                       | 300MM |
| 10A                      | 225MM |
| 100 (EC16)               | 900MM |
| 101 (EC16)               | 900MM |



KEY PLAN

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

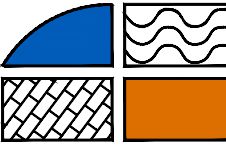
- EXISTING DRAINS
- EXISTING SETTLEMENT PONDS
- EXISTING CULVERT LOCATIONS
- \*SF - SINGLE SILT FENCE, DSF - DOUBLE SILT FENCE, MSF - MULTIPLE SILT FENCES
- EXISTING SILT TRAPS (SST\*)
- \*SST - SINGLE SILT TRAP, DST - DOUBLE SILT TRAP, MST - MULTIPLE SILT TRAPS

EXISTING BUILT DRAINAGE

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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|                     |                                                      |  |
|---------------------|------------------------------------------------------|--|
| Client:             | PLANREE LTD                                          |  |
| Job:                | MEENBOG WIND FARM, CO. DONEGAL                       |  |
| Title:              | EXISTING DEVELOPMENT DRAINAGE LAYOUT<br>SHEET 1 OF 6 |  |
| Figure No:          | E101                                                 |  |
| Drawing No:         | P1249-9-0626-A1-E101-00A                             |  |
| Sheet Size: A1      | Project No.: P1249-9                                 |  |
| Scale: 1:2,500 (A1) | Drawn By: MG/GA                                      |  |
| Date: 25/06/2026    | Checked By: MG                                       |  |