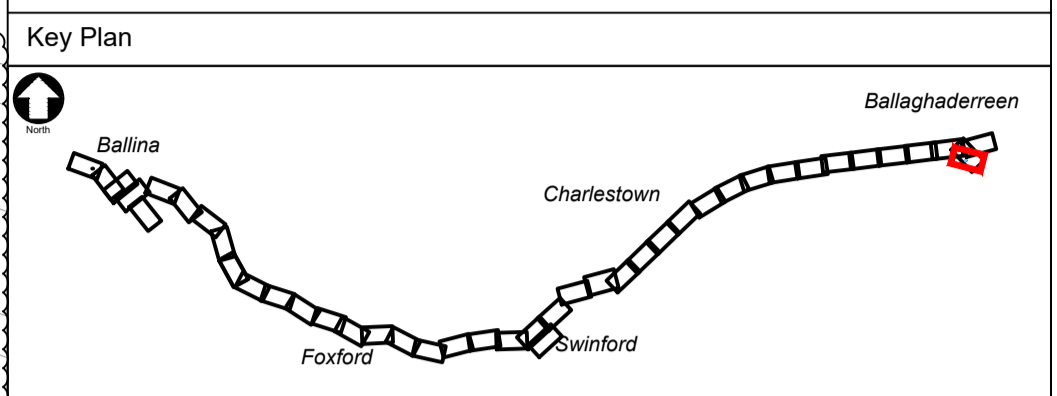


- Notes
1. For Planning purposes only.
 2. This drawing shall be read in conjunction with all other drawings, reports and specifications.
 3. Unless otherwise indicated, all dimensions are in metres and all levels are in metres relative to Ordnance datum at Malin Head
 4. Do not scale off this drawing. Use figured dimensions only and contact the clients representative where any clarification is required.
 5. Layout and size of drainage elements subject to minor changes pending detailed design and the outcome of site investigations including infiltration testing in accordance with BRE Digest 365.)



- Key to symbols
- Proposed Site Boundary
 - Existing Below Ground Drainage
 - Existing Below Ground Drainage to be Removed
 - Proposed Storm Water Pipe (Carrier Drain)
 - Proposed Land Drainage Pipe (Filter Drain)
 - Proposed Overflow Pipe to Attenuation Tank / Soakpit
 - Proposed Foul Sewer Pipe
 - Proposed Storm Water Manhole
 - Proposed Foul Sewer Manhole
 - RWP
 - AJ
 - Proposed Flow Control Chamber
 - Proposed Emergency Shut-off Valve Chamber
 - Proposed Attenuation / Infiltration Storage Tank
 - Proposed Wastewater Holding Tank
 - Proposed Linear Channel Drains
- Scale: 1:250

- Reference drawings
- | | |
|-------------------------------|-----------------------------------------------|
| 229100591-MMD-01-XX-DR-E-1100 | Overall Site Location Plan - Key Plan |
| 229100591-MMD-01-XX-DR-E-1510 | Tonroe 110kV Substation - Overall Site Layout |
| 229100591-MMD-01-XX-DR-D-1311 | Typical Drainage Details - Sheet 1 of 4 |
| 229100591-MMD-01-XX-DR-D-1312 | Typical Drainage Details - Sheet 2 of 4 |
| 229100591-MMD-01-XX-DR-D-1313 | Typical Drainage Details - Sheet 3 of 4 |
| 229100591-MMD-01-XX-DR-D-1314 | Typical Drainage Details - Sheet 4 of 4 |

PL1	31/05/2022	SHY	Issued for Planning	PF	DH
Rev	Date	Drawn	Description	Ch'k'd	App'd

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Title

North Connacht 110kV Project

Tonroe 110kV Substation

Overall Site Drainage Layout

Designed	P.McWilliams	Eng check	D.Murphy
Drawn	S. Healy	Coordination	P.Foley
Dwg check	D.Murphy	Approved	T.Keane
Scale at A1	Status	Rev	Security
1:250	APR	PL1	STD

Drawing Number

229100591-MMD-01-XX-DR-D-1310