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Section A-A 1:100

| Notes |
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| |

For planning purposes only. Not for construction.
All dimensions are in millimetres unless otherwise noted.
All levels are in metres above Malin Head datum.

Key to symbols

Existing Equipment

New Equipment

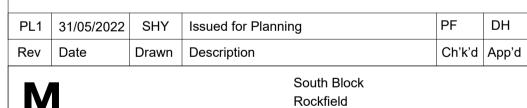
| Equipment Schedule | | | | | |
|--------------------|---------------------|--|--|--|--|
| ltem | Description | | | | |
| 01 | Power Transformer | | | | |
| 02 | Surge Arrestor | | | | |
| 03 | Disconnector | | | | |
| 04 | Voltage Transformer | | | | |
| 05 | Current Transformer | | | | |
| 06 | Circuit Breaker | | | | |
| 07 | Busbar Support | | | | |
| 08 | Cable Sealing End | | | | |
| 09 | Gantry Structure | | | | |
| 10 | Post Insulator | | | | |
| 11 | Combined CT/VT | | | | |
| 12 | Reactor | | | | |
| 13 | Capacitor Bank | | | | |
| 14 | Resistor | | | | |
| 15 | Lightning Monopole | | | | |
| 16 | Lighting Pole | | | | |



Reference drawings

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229100591-MMD-01-XX-DR-E-1510Tonroe 110kV Substation - Overall Site Layout229100591-MMD-01-XX-DR-E-1516Tonroe 110kV Substation - Sections - Sheet 2 229100591-MMD-01-XX-DR-E-1517 Tonroe 110kV Substation - Sections - Sheet 3



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Ireland

10m



_____ 10m

_____ 0m

_____ 5m

Client

Title



North Connacht 110kV Project

Tonroe 110kV Substation Sections - Sheet 1

| Designed | R. Mcl | Namara | | Eng check | P. Fo | P. Foley | | | | |
|-------------------------------|----------|--------|--|--------------|----------|-------------|--|--|--|--|
| Drawn | S. Healy | | | Coordination | R. Mo | R. McNamara | | | | |
| Dwg check | R. Mcl | Namara | | Approved | D. Ha | D. Hassett | | | | |
| Scale at A1 | | Status | | Rev | Security | | | | | |
| 1:100 | | APR | | PL1 | | STD | | | | |
| Drawing Number | | | | | | | | | | |
| 229100591-MMD-01-XX-DR-E-1515 | | | | | | | | | | |