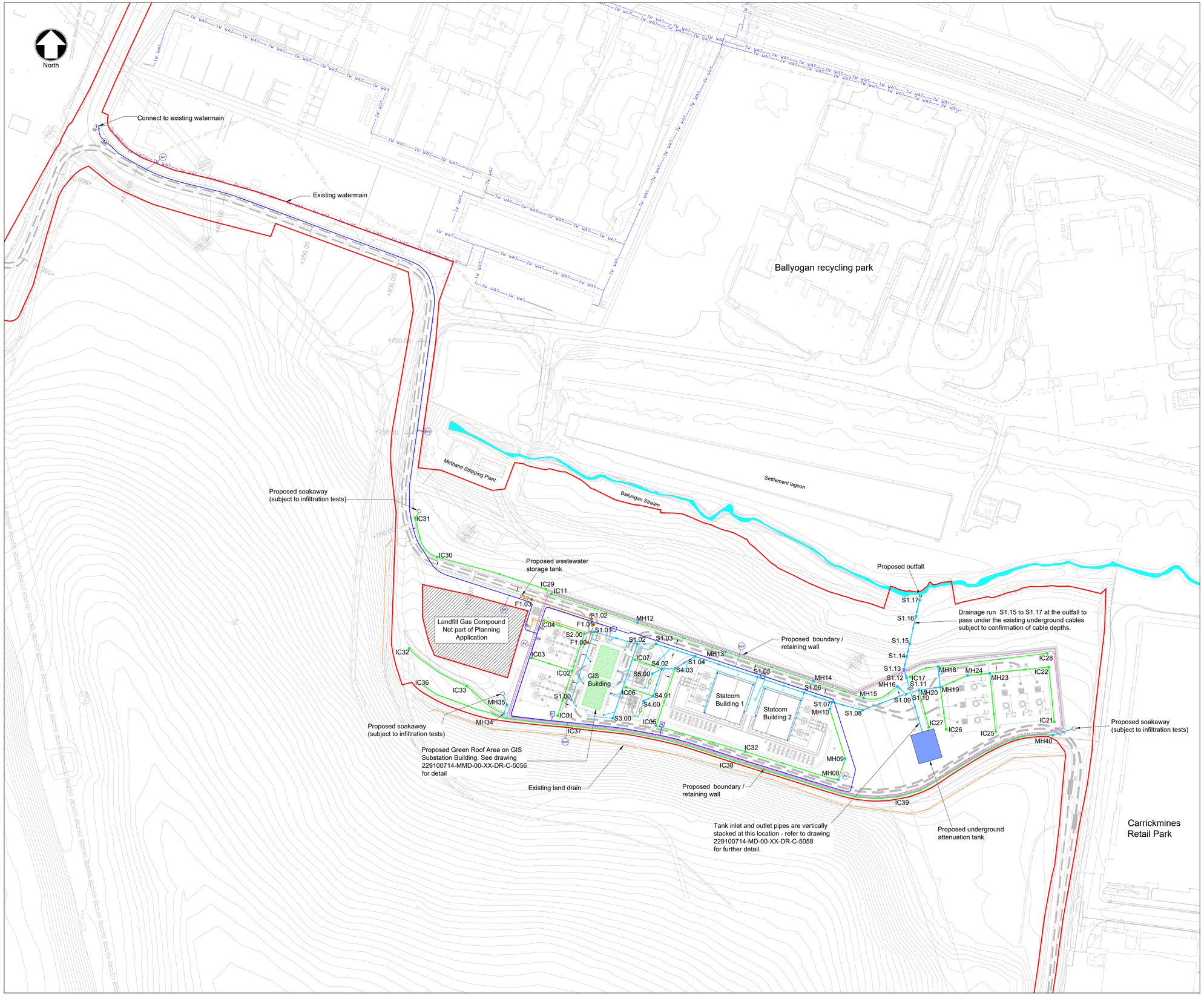

Notes

1. For Planning purposes only. Not for construction
2. All dimensions are in metres unless otherwise stated.
3. All levels are in metres relative to Ordnance Datum at Malin Head
4. Do not scale off this drawing. Use figured dimensions only. All dimensions to be checked on site.
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.
6. Layout and size of water supply subject to minor changes pending detailed design.

KEY TO SYMBOLS

- Application Site Boundary
- Existing Land Drain
- Existing Stream
- Existing Foul Sewer
- Existing Watermain
- Proposed Storm Water Carrier Pipe and Manhole
- Proposed Filter Drain and Inspection Chamber
- Proposed Filter Drain and Manhole
- Proposed Gully / Drainage Channel Connection
- Proposed Boundary Wall
- Proposed Back of Wall Drain
- Proposed Gully
- Proposed Armstrong Junction
- Proposed Rain Water Downpipe
- Proposed Silt Trap Chamber
- Proposed Flow Control Chamber
- Proposed Emergency Shut-off Valve Chamber
- Proposed Bund Sump & Oil-Sensitive Pump Unit
- Proposed Bypass Fuel/Oil Interceptor
- Proposed Full Retention Oil/Fuel Interceptor
- Proposed Underground Attenuation Tank
- Proposed Wastewater Sewer
- Proposed Wastewater Storage Tank
- Proposed Soakaway
- Proposed Watermain
- Proposed Potable Water supply
- Proposed Boundary Box Type Water Meter
- Proposed Air Valve
- Proposed Scour Valve
- Proposed Online Hydrant
- Proposed Water Meter
- Proposed Sluice Valve
- Proposed UG HV Cabling
- Proposed Green Roof Area on GIS Substation

REFERENCE DRAWINGS

229100714-MMD-00-XX-DR-C-5051 - OSS Site Drainage Layout - Sheet 01
229100714-MMD-00-XX-DR-C-5052 - OSS Site Drainage Layout - Sheet 02
229100714-MMD-00-XX-DR-C-5053 - OSS Watermain Layout - Sheet 01
229100714-MMD-00-XX-DR-C-5054 - OSS Watermain Layout - Sheet 02

EcoDoc NUMBER:
004795474-05

DRAWING STATUS
PUBLIC

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OS MAPPING REF: OS 3456-C

PROJECT TITLE:
Dublin Array Offshore Wind Farm

DRAWING TITLE:
OSS - Site Drainage and Watermain Layout

DRAWING NUMBER: 229100714-MMD-00-XX-DR-C-5050
SHEET NUMBER: 01 of 01

VER	DATE	REMARKS	DRAW	CHECK	APRD
PL1	23-10-2024	For Submission	ERN	DMY	DMC
PL2	2024-11-04	For Submission	ERN	DMY	DMC
PL3	2024-11-12	For Submission	ERN	DMY	DMC

SCALE: 1:1000 | DATUM: IRENET95 | VERTICAL REF:
PLOT SIZE: A1 | PRJ: IRENET95 IRISH TRANSVERSE MERCATOR

Meters
30 0 30 60
1:1000

N
GRID NORTH

MOTT MACDONALD

Dublin Array
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