



STONE PAVEMENT - DETAIL A
SCALE 1:20

- NOTES:
1. ALL DIMENSIONS ARE IN MILLIMETERS UNLESS OTHERWISE STATED.
 2. USE DIMENSIONS ON DRAWINGS (DO NOT SCALE FROM DRAWINGS).
 3. ALL LEVELS ARE QUOTED RELATIVE TO ORDNANCE DATUM (REFERENCE DATUM) WHERE OD LEVELS ARE USED ON SECTIONS AND ELEVATIONS. THE RESPECTIVE CHART DATUM LEVEL IS NOTED BESIDE THE OD LEVEL IN BRACKETS.
 4.

ORDNANCE DATUM MALIN mOD

1.68 m

CHART DATUM (mCD)
 5. ALL RECLAMATION AREAS TO HAVE PRE-FABRICATED VERTICAL DRAINS (BAND DRAINS OR WICK DRAINS) OF GEOTEXTILE/PLASTIC DRAINAGE BAND PUSHED INTO THE GROUND TO ALLOW UPWARD DRAINAGE OF PORE WATER DURING THE CONSOLIDATION PROCESS.

- LEGEND
- GEOTEXTILE
 - GEOGRID

GDG
GAVIN & DOHERTY
GEOSOLUTIONS

Unit A2,
Nutmeg Office Park,
Rathfarnham,
Dublin 14, D14 X627
Ireland.
T +353 (0)1-2071000
E info@gdgeo.com
www.gdgeo.com

ISSUED AS: FOR PLANNING

CLIENT: **Iarnród Éireann**
Irish Rail

PARTNER: **NICHOLAS O'DWYER**

PROJECT TITLE: **ROSSLARE EUROPORT ORE HUB**

DRAWING No: **ROREH-PL-DR- GDG-C-0401**

Status: **-P3** Revision: **-04**

DRAWING TITLE: **EMBANKMENT TYPICAL SECTION**

SCALE: **1:100** SHEET SIZE: **A1** DATE: **19/11/2025**
DRAWN BY: **E.F.C.** CHECKED BY: **M.F.** APPROVED BY: **D.O'L**



"FUNDED BY THE EUROPEAN UNION. VIEWS AND OPINIONS EXPRESSED ARE HOWEVER THOSE OF THE AUTHOR(S) ONLY AND DO NOT NECESSARILY REFLECT THOSE OF THE EUROPEAN UNION. NEITHER THE EUROPEAN UNION NOR ANY GRANTING AUTHORITY CAN BE HELD RESPONSIBLE FOR THEM."