



- LEGEND:**
- PROPOSED CARRIER PIPE
 - PROPOSED FILTER DRAIN
 - PROPOSED RECTANGULAR MANHOLE
 - PROPOSED CIRCULAR MANHOLE
 - PROPOSED RISING MAIN
 - PROPOSED CHANNEL DRAIN

- NOTES:**
1. DESIGN IS BASED ON TOPOGRAPHICAL SURVEY QT-94577-DART-SOUTHWEST SECTION_01 TO 10 (DWG FORMAT) IN ITM COORDINATES.
 2. ALL DIMENSIONS ARE IN MILLIMETERS UNLESS STATED OTHERWISE.
 3. ALL LEVELS ARE IN METERS RELATIVE TO NATIONAL ORDNANCE DATUM UNLESS NOTED OTHERWISE.
 4. CHAINAGES ARE EXPRESSED IN METERS.
 5. DIMENSIONS ARE NOT TO BE SCALED FROM THE DRAWING.
 6. PROPOSED DISCHARGE RATES AND OUTFALL LOCATIONS ARE SUBJECT TO DUBLIN CITY COUNCIL APPROVAL.

PLAN VIEW
 Scale 1:250 @A1
 Scale 1:500 @A3

I:\projects\06-HE09-M2_DRAINAGE_LAYOUT\01-DWG\08-PLANNING_ISSUE\0629-HE-ZoneGSWR_M2_Drainage_Layout.dwg

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 All elevations are in metres and relate to OSi Geoid Model (OSGM02) Mean Head as defined by existing Project Control. All Co-ordinates are in Irish Transverse Mercator Grid (ITM) as defined by OSi active GPS station Tallaght College (TLLG).



Rev	Date	Drn	Chk'd	App'd	Description
v01	23/11/2022	MA	AB	JP	PLANNING ISSUE

Client: **Iarnród Éireann Irish Rail**

Engineering Designer: **ATKINS** (Member of the SNC Lavalin Group)

Supported by: **rps**

Date: 23/11/2022 | Scale: AS SHOWN @ A1, @ A3

Project Code: 5199586 | Issuer: TTA

Drawn: MA | Checked: AB | Approved: JP

QMS Code: _____

Project Title: DART + SOUTH WEST	
Drawing Title: OB08 TO OB09 DRAINAGE LAYOUT	
Drawing File Name: DP-04-23-DWG-RO-TTA-18865	Version: v01 Status: S3

DO NOT SCALE USE FIGURED DIMENSIONS ONLY