



PROPOSED ATTENUATION TANK  
 AREA: 210 sq.m  
 DEPTHER: 1.5m  
 VOLUME : 355cu.m  
 SEE DWG 11069-2023

PROPOSED DRY SWALE  
 VOLUME: 80cu.m  
 AREA: 189.66sq.m

OIL INTERCEPTOR  
 FOR DRAINAGE AREA 8370sq.m  
 SEE DETAIL 11069-2023

STORM WATER DRAINAGE TO  
 DISCHARGE TO PROPOSED FLOOD  
 DITCH. INVERT LEVEL OF 72.30m.  
 4.0l/s FLOW CONTROL DEVICE  
 FITTED TO MANHOLE S12.  
 NON RETURN VALVE TO BE  
 INSTALLED AT OUTFALL.

- PROPOSED FOUL PIPE —●—●—●—
- PROPOSED FOUL MH ○
- PROPOSED STORM PIPE - - - - -
- PROPOSED STORM MANHOLE □
- PERMEABLE GRASSCRETE PAVEMENT ▨
- PROPOSED SWALE ▨
- PROPOSED ATTENUATION TANK ■
- PROPOSED PETROL INTERCEPTOR ■
- PROPOSED ROAD GULLY ■
- PROPOSED FILTER SUMP PUMP ■
- SWALES ▨

- NOTES:
1. FIGURED DIMENSIONS ONLY TO BE TAKEN FROM THIS DRAWING.
  2. ALL DRAWINGS TO BE CHECKED BY THE CONTRACTOR ON SITE
  3. ENGINEER/EMPLOYERS REPRESENTATIVE, AS APPROPRIATE, TO BE INFORMED BY THE CONTRACTOR OF ANY DISCREPANCIES BEFORE ANY WORK COMMENCES
  4. THE CONTRACTOR SHALL UNDERTAKE A THOROUGH CHECK FOR THE ACTUAL LOCATION OF ALL SERVICES/UTILITIES, ABOVE AND BELOW GROUND, BEFORE ANY WORK COMMENCES
  5. ALL LEVELS SHOWN RELATE TO ORDNANCE SURVEY DATUM AT MALIN HEAD

CO. DUBLIN  
 OSI 1:2,500 Sheet No's: 3325-B, 3325-D, 3326-A & 3326-C.  
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Rev	Date	Description	By	Chkd.
A	02.03.21	PLANNING ISSUE	MN	MMCC



Client: **Greener Ideas**

Project: **PROFILE PARK POWER PLANT**

Title: **PROPOSED SITE DRAINAGE**

Scale @ A1: **1:500**

Prepared by: **PK** Checked: **MMCC** Date: **March 2022**

Project Director: **S. Tinnelly**

Drawing Status: **Planning**

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