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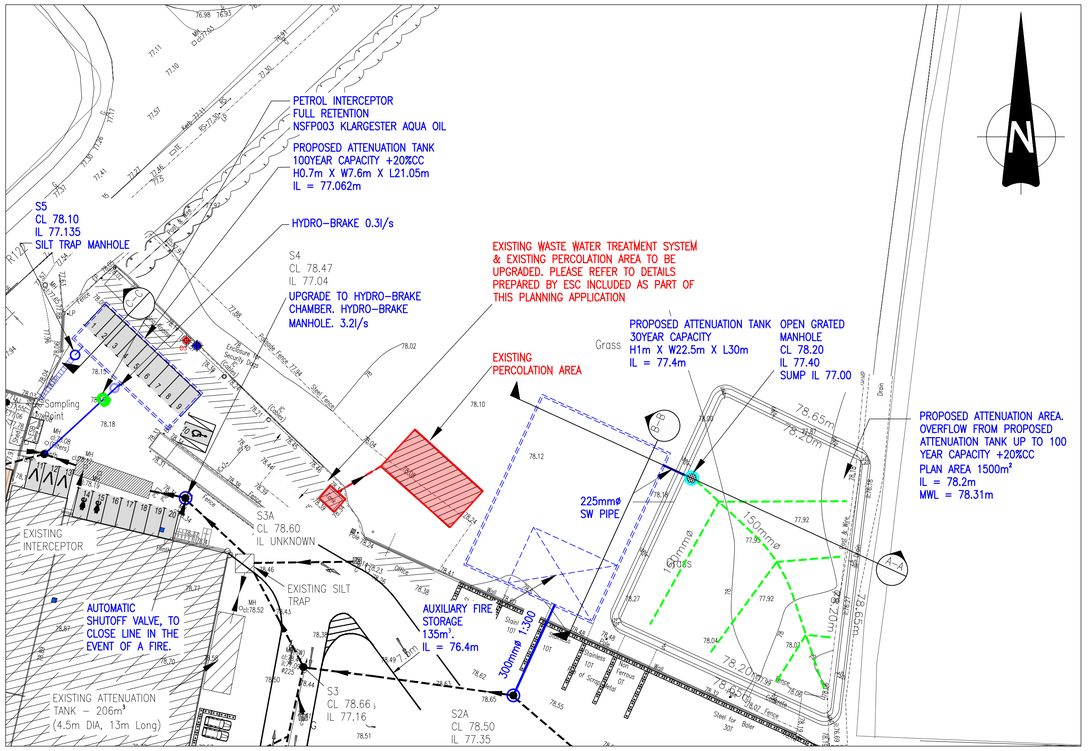
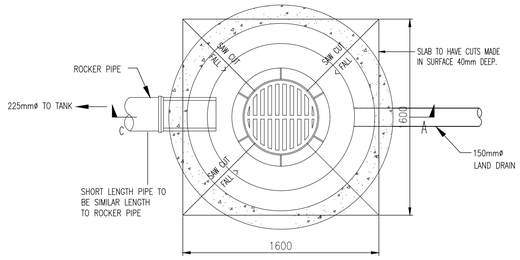


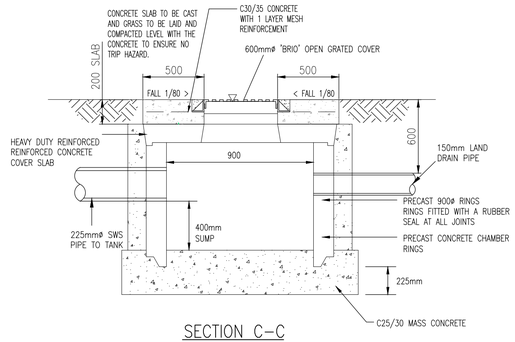
PLAN VIEW – PROPOSED DRAINAGE LAYOUT

SCALE 1:500 @A1



PLAN OF ATTENUATION AREA
SURCHARGE MANHOLE
DETAIL A

SCALE 1:25 @A1

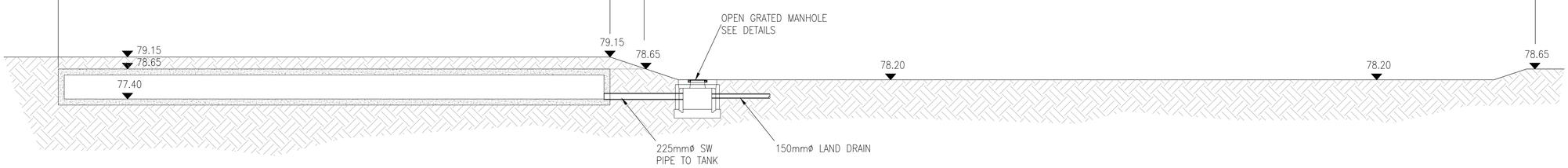


SECTION C–C
ATTENUATION AREA SURCHARGE MANHOLE

SCALE 1:25 @A1

UNDERGROUND CONCRETE ATTENUATION TANK

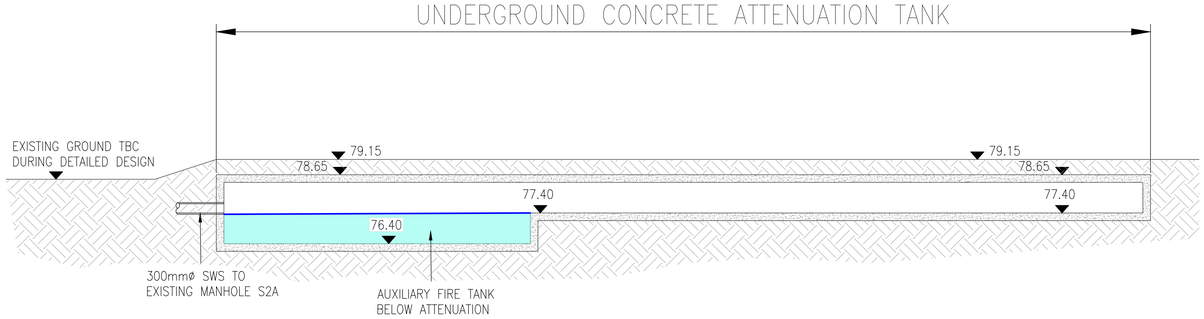
ABOVE GROUND ATTENUATION DETENTION BASIN



SECTION A–A

SCALE 1:100 @A1

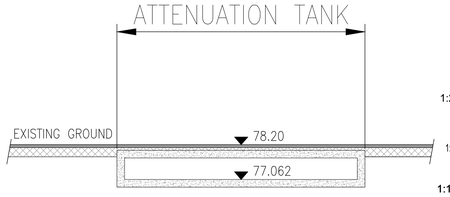
UNDERGROUND CONCRETE ATTENUATION TANK



SECTION B–B

SCALE 1:100 @A1

UNDERGROUND CONCRETE
ATTENUATION TANK



SECTION C–C

SCALE 1:100 @A1

1:25 0 0.5 1.0 1.5 2.0 2.5m
1:100 0 2.0 4.0 6.0 8.0 10.0m
1:500 0 10.0 20.0 30.0 40.0 50.0m

This drawing should not be scaled. Dimensions to be verified on site.
Any discrepancies should be referred to the Engineer prior to work being put in hand.
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Waterman Moylan Consulting Engineers Limited
Block S East Point Business Park Dublin D03 H3F4 Ireland
t +353 1 664 8900

NOTES:

1. DO NOT SCALE. USE FIGURED DIMENSIONS ONLY.
2. THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL OTHER RELEVANT ARCHITECTURAL AND ENGINEERING DRAWINGS.

Rev	Date	Description	By	Chk

Amendments

Project
ST. MARGARETS RECYCLING
& TRANSFER CENTRE, SANDYHILL,
ST. MARGARETS, CO.DUBLIN

Title
ATTENUATION DETAILS

Client

waterman moylan

BLOCK S, EASTPOINT BUSINESS PARK, ALFIE BYRNE ROAD,
DUBLIN D03 H3F4 IRELAND Tel: (01) 664 8900
Email: info@waterman-moylan.ie www.waterman-moylan.ie

Status: PLANNING

Designed By	Approved	Waterman Ref
JB	IW	23-072
Drawn By: G.Byrne	Date: DEC. 2024	Scales @ A1: AS SHOWN

Project - Originator - Volume - Level - Type - Role - Number: MAR - WMC - ZZ - GF - DR - C - P025

Revision

Drawing Location: M:\Projects\23\23-072 St Margarets\Drawings\Waterman Moylan\Civil\Planning\Autocad Drawings\MAR-WMC-ZZ-GF-DR-C-P025-Attenuation Details.dwg
Date: Dec 06, 2024 4:02am