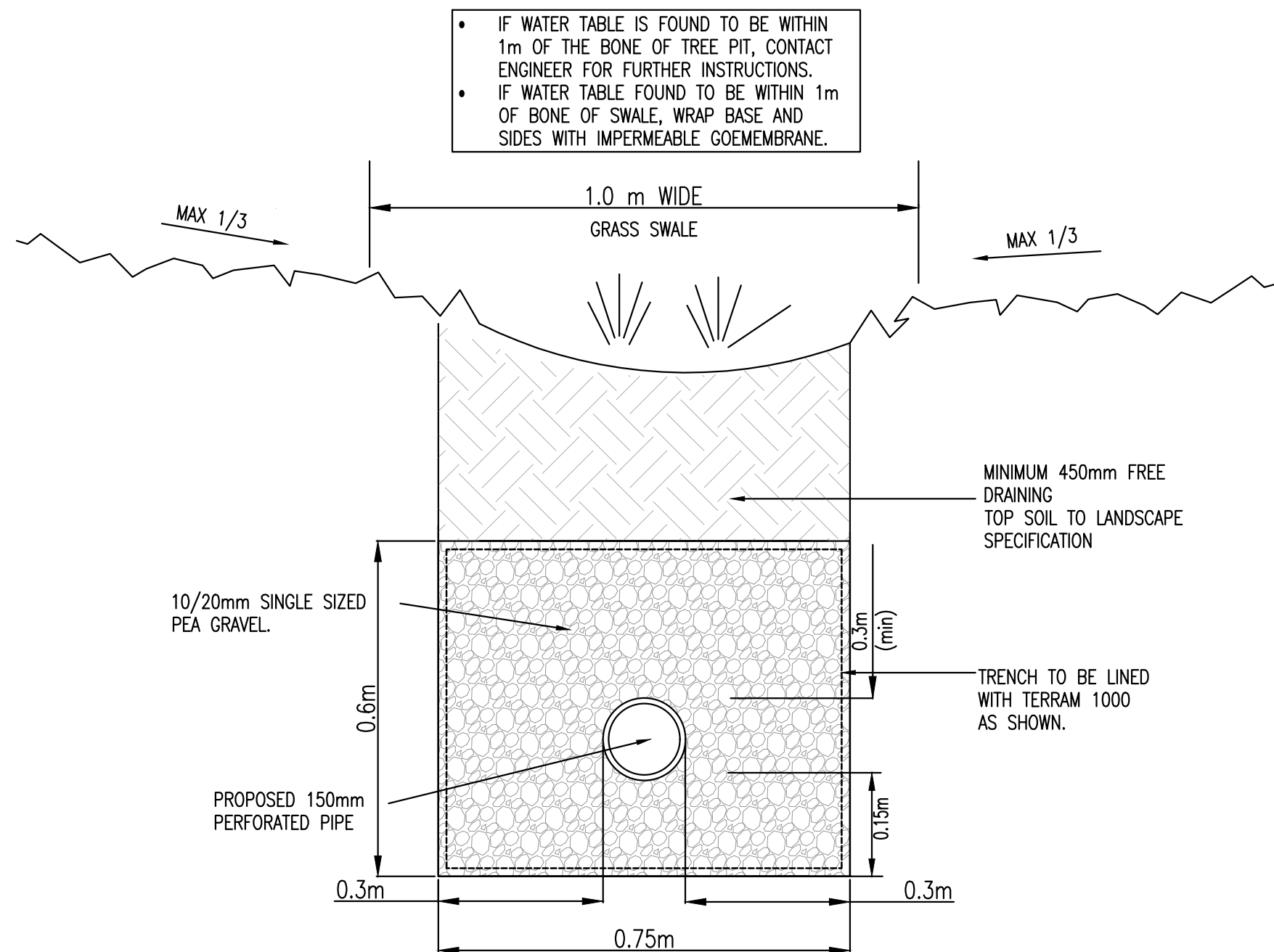


TYPICAL SECTION THROUGH PERMEABLE PAVING

SCALE 1:25



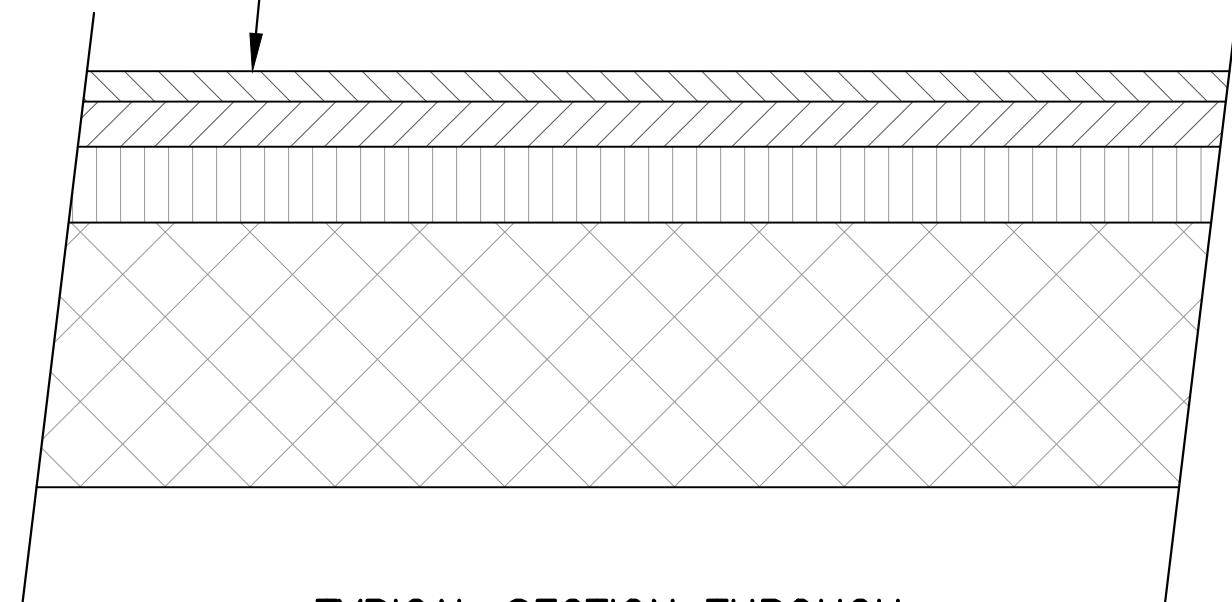
TYPICAL SECTION THROUGH PROPOSED SWALES

SCALE 1:10 @A1

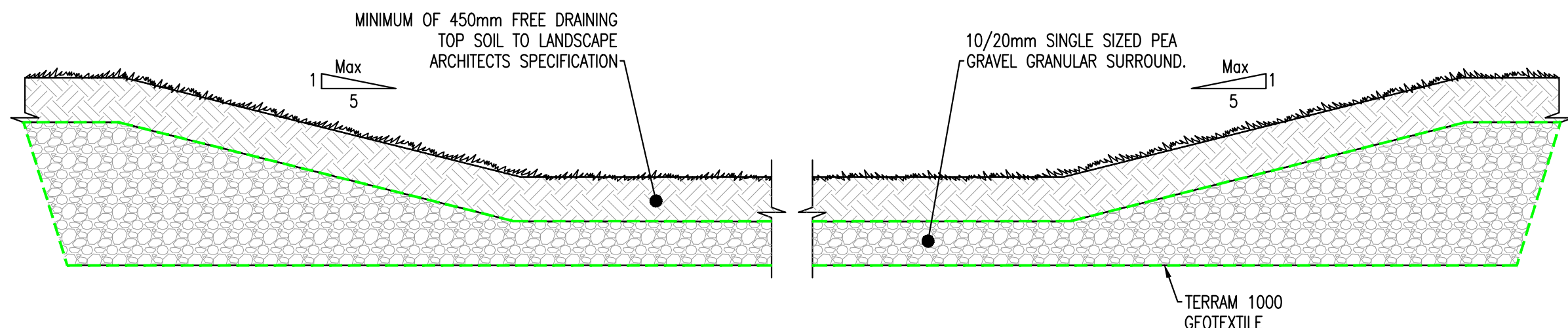
ROAD CONSTRUCTION:-
40mm SURFACE COURSE SMA SURF (IS EN 13108-5 WITH 10/14mm CHIP) ON
60mm BINDER COURSE AC 20 DENSE BIN (IS 13108-1 WITH 20mm CHIP) ON
80mm BASE COURSE AC 32 DENSE BASE (IS 13108-1 WITH 32mm CHIP) ON

NOTE: THE DEPTH OF THIS SUB-BASE IS DEPENDENT UPON THE CBR OF THE
FORMATION. SEE TABLE 1.

MATERIAL BELOW FORMATION LEVEL TO BE CLASS 6F2 SUPPLIED AND LAID IN
ACCORDANCE WITH SERIES 600 IN THE NRA SPECIFICATION FOR ROAD WORKS

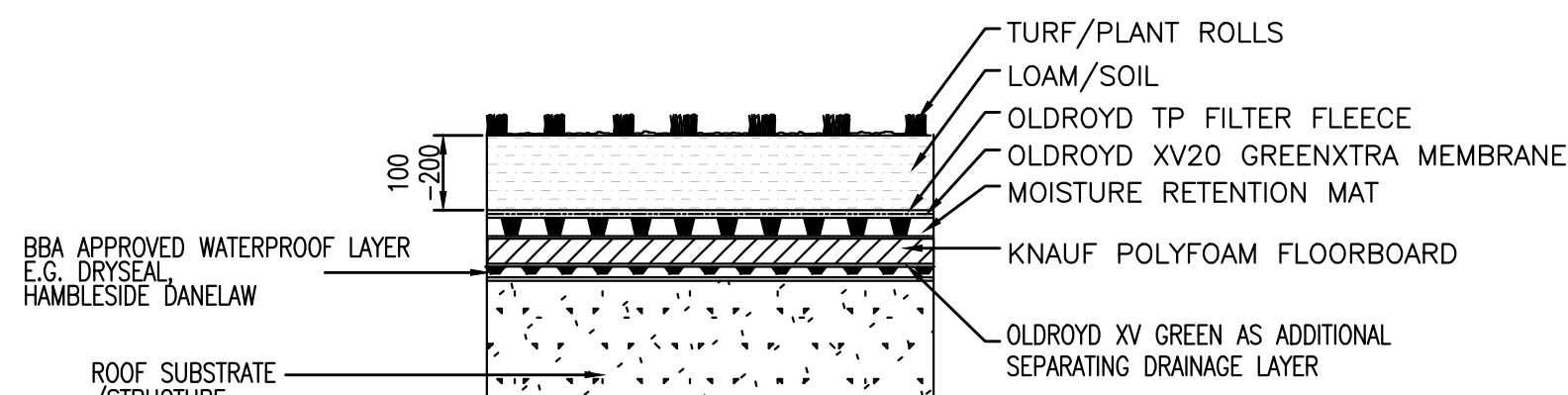


SCALE 1:10



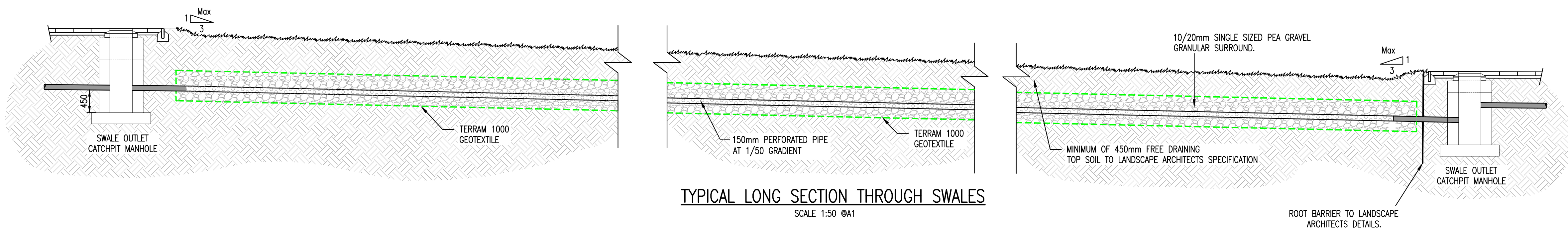
TYPICAL SECTION THROUGH DETENTION BASIN

SCALE 1:50 @A1



TYPICAL SECTION THROUGH GREEN ROOF

SCALE 1:10 @ A1



TYPICAL LONG SECTION THROUGH SWALES

SCALE 1:50 @A1

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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Block S East Point Business Park Dublin D03 H3F4 Ireland t+353 1 864 8900

NOTES:

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

PD1	13/12/23	PLANNING SUBMISSION	IG	IW
Rev	Date	Description	Drm	Appr

Amendments

Project

PROPOSED RESIDENTIAL DEVELOPMENT
GRANGE ROAD, DUBLIN 13

Title

PROPOSED SUDS MEASURES

Client

RONDESERE LTD.

waterman
moylan

BLOCK S, EASTPOINT BUSINESS PARK, ALFIE BYRNE ROAD,
DUBLIN D03 H3F4 IRELAND. Tel: (01) 864 8900
Email: info@waterman-moylan.ie www.waterman-moylan.ie

Status

PLANNING

Designed By SDN Approved IW Waterman Ref 22-109

Drawn By G.Byrne Date DEC. 2023 AS SHOWN @A1

Project - Originator - Volume - Level - Type - Role - Number Revision

GRR-WMC-PH1-00-DR-C-220 P01

