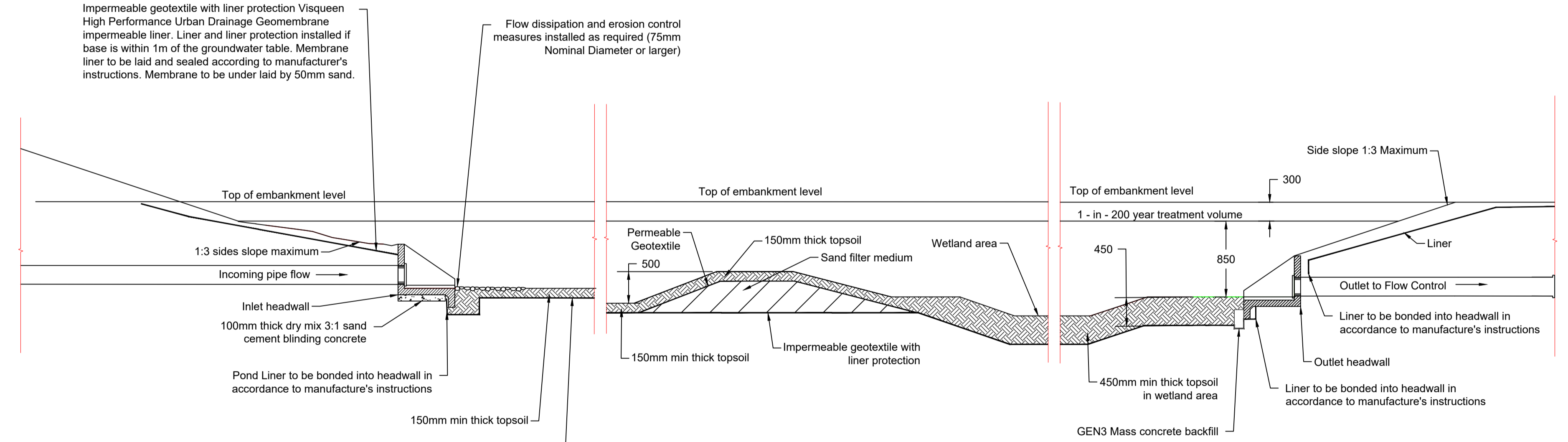
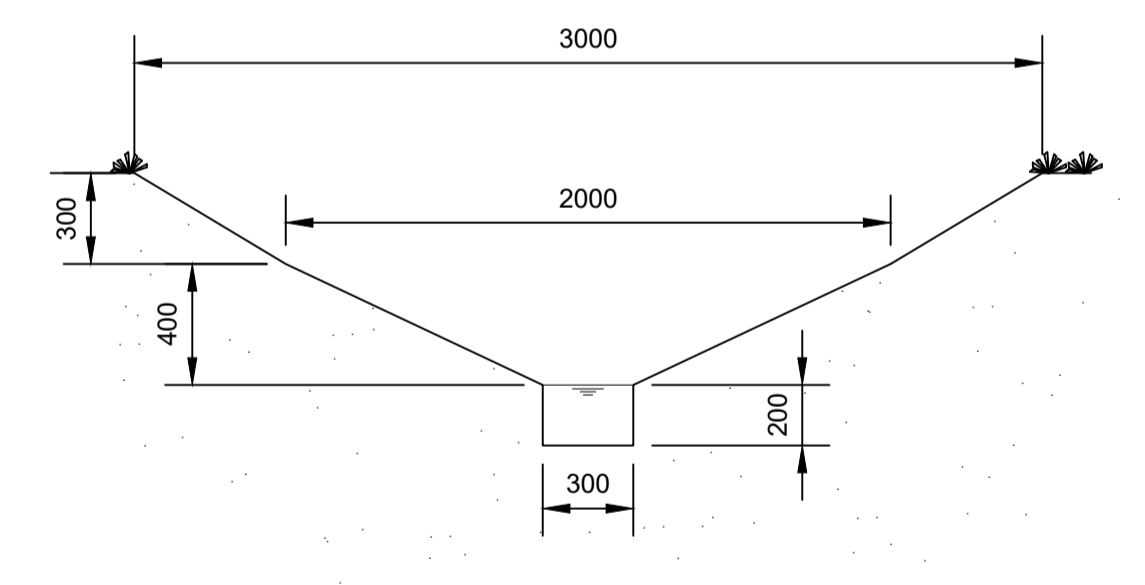


- NOTES:**
- THIS DRAWING IS FOR PLANNING PURPOSES ONLY SUBJECT TO DETAILED DESIGN.
 - DO NOT SCALE FROM THIS DRAWING. USE ONLY SPECIFIED DIMENSIONS.
 - ALL DIMENSIONS ARE IN MILLIMETRES UNLESS NOTED OTHERWISE.
 - ALL LEVELS ARE IN METRES TO ORDNANCE DATUM UNLESS NOTED OTHERWISE.
- REFERENCE DRAWINGS:**
- 162507-BMD-CE-HR-DPL-TP-0001 DRAINAGE LAYOUT
- LEGENDS:**
- CUT
 - LEVEL PLATFORM (222.350m)
 - FILL (1:3 SLOPE)
 - FILL (1:5 SLOPE)
 - PROPOSED SUBSTATION ROADS
 - PROPOSED SURFACE WATER DRAINAGE
 - PROPOSED SURFACE WATER PERFORATED PIPE
 - FOUL DRAINAGE NETWORK
 - SUDS BASIN AREA
 - EXISTING WATERCOURSE
 - PROPOSED SEPTIC TANK
 - PROPOSED HEADWALL (HW)

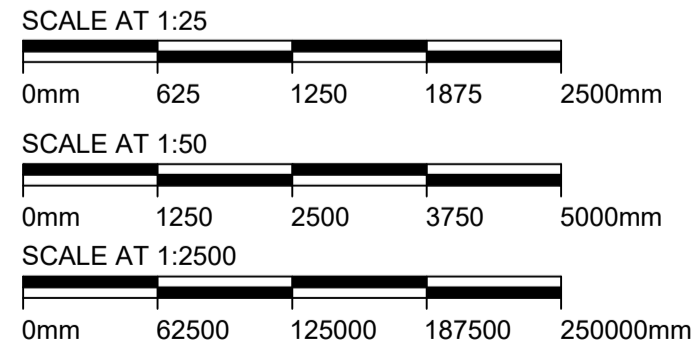
DETENTION BASIN LAYOUT
SCALE 1:1250



TYPICAL DETENTION BASIN CROSS-SECTION
Scale 1:50



TYPICAL DRAINAGE DITCH DETAIL
Scale 1:25



Issue / Revision:	P01	Drawn By:	EW	Issue / Revision:	P02	Drawn By:	EW
Investment No.:		Checked By:	JF	Investment No.:		Checked By:	JF
Date:	27/SEP/24	Approved By:	RC	Date:	13/NOV/24	Approved By:	RC
Description / Remarks				Description / Remarks			
ISSUED FOR PLANNING				ISSUED FOR PLANNING			

Drawing Status: FOR PLANNING

Software:	Status Code:	Scale:	Paper Size:
AUTOCAD	Not Used	AS SHOWN	A1
Drawn By:	Checked By:	Approved By:	Date:
EW	JF	RC	27/SEP/24

Contractor:
BURNS MCDONNELL

Client:
Scottish & Southern Electricity Networks

Supplier / Subcontractor:

Drawing Title:
DETENTION BASIN LAYOUT & TYPICAL DRAINAGE DETAILS

Project Name:
HURLIE 400KV SUBSTATION

Site Name:
HURLIE 400KV SUBSTATION

Contractor Drawing No.:
162507-BMD-CE-HR-DDE-TP-0001

Client Drawing No.:
162507-BMD-CE-HR-DDE-TP-0001

Sheet: 01

Next: -

Supplier / Subcontractor Drawing No.:
-

Issue / Revision:
P02

The information in this drawing is the copyright of Burns & McDonnell Europe (UK) Limited. It must not be copied or reproduced without the express permission of Burns & McDonnell Europe (UK) Limited. © 2023 Burns & McDonnell Europe (UK) Limited.