

Land Use, Economic and Transport Planning Department,
County Hall,
Town Centre
Tallaght,
Dublin 24.

Date: 26th July 2022

Reference: Re. Compliance with Condition no. 4 of Final Grant Permission SD21A/0171.

Dear Sir/Madam,

Please find a response below in relation to correspondence received from South Dublin County Council on the 26th July 2022 in relation to compliance with Condition no. 4 of Final Grant Permission SD21A/0171.

This document has been prepared by Rowan Engineering Consultants Ltd. (Rowan) on behalf of Coffey Construction Ltd. It provides confirmation to each of the conditions outlined in the Grant of Permission issued by SDDC. For the reader's convenience, the SDDC text for each of the Conditions has been included ahead of each response in *italics* with Rowans Response in dark blue colour font.

Response to Request for Further Information

Condition 4

With reference to the above, I wish to acknowledge receipt of your submission in compliance with condition (s) of the planning permission, received on 31-May-2022.

This submission has been deemed not compliant.

Comments:

The applicant has not submitted sufficient details in relation to the silt fencing to be used. The applicant is required to submit a report and drawing including the following details of the silt fencing, along with the technical datasheet:

- A. *Location of proposed silt fence*
- B. *Elevation of proposed silt fence*
- C. *Section of proposed silt fence*
- D. *Plan view of proposed silt fence*
- E. *Show the relevant dimension of silt fence in each drawing section and view*

Attached Drawing J1387-PH-001 shows the location and elevation of the silt fencing. Attached Drawing J1387-PH-004 shows a section, plan view and relevant dimensions of the silt fencing

Should you have any queries please don't hesitate to contact me.

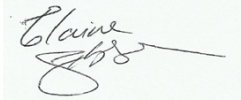
Forensic & Environmental Engineering

Head Office: Unit 14 Scurlockstown Business Park, Trim, Co. Meath, C15 H008, Ireland.

t: +353 46 903 0102 m: +353 86 832 7792 e: info@rec.ie w: www.rec.ie

Galway Office: Unit 17, N17 Business Park, Tuam, Co Galway, H54 X578, Ireland.

Best Regards,

A handwritten signature in black ink on a light green rectangular background. The signature is cursive and appears to read 'Elaine Gibson'.

Elaine Gibson
Environment Manager
Mob: 0857620906
Email: Elaine.Gibson@rec.ie

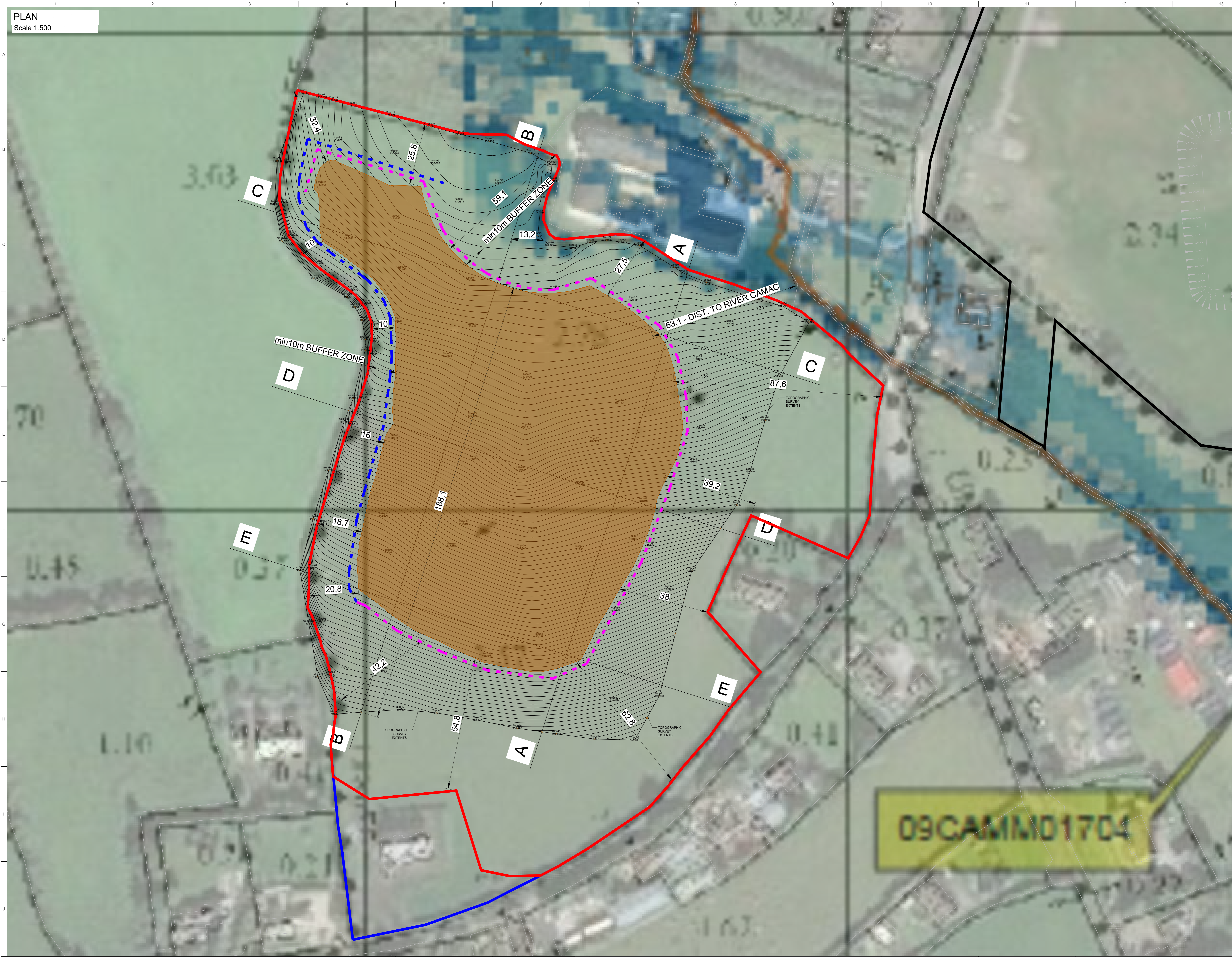
Appendix A – Drawings

PLAN
Scale 1:500

OF GA-154(12)

- NOTES:
1. ALL DIMENSIONS ARE IN METRES (M) UNLESS NOTED OTHERWISE.
 2. ALL LEVELS ARE IN METRES AND RELATE TO THE ORDNANCE SURVEY DATUM MALIN HEAD (M) UNLESS NOTED OTHERWISE.
 3. ENSURE THIS DRAWING IS THE RELEVANT REVISION AND READ IN CONJUNCTION WITH ALL RELEVANT DOCUMENTS.
 4. TO BE VIEWED ON A4 PAPER SIZE.

- KEY / SYMBOLS:
- SITE BOUNDARY / FENCE
 - P. HURLEY FILED BOUNDARY
 - LAND OWNERSHIP BOUNDARY
 - FILL AREA
 - SILT FENCE
 - HEDGEROW PROTECTION FENCING



REV.	DESCRIPTION	DATE	BY	CHECK
06	AS PER COMMENTS.	09/08/22	PW	AC
05	FLOOD MAP ADDED.	17/05/22	PW	AC
04	SILT FENCE ADDED.	28/01/22	PW	AC
03	VOLUMES REDUCED	17/10/21	PW	AC
02	FOR INFORMATION	06/07/21	PW	AC
01	FOR INFORMATION	13/04/21	PW	AC

APPROVED BY:	AC	SIGNED:	DATE:
CHECKED BY:	PS	SIGNED:	DATE:
DRAWN BY:	PW	SIGNED:	DATE:

CONFIDENTIALITY NOTE
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CLIENT:
IRISH WATER
COLVIL HOUSE,
24-26 TALBOT STREET,
MOUNTJOY,
DUBLIN 1, D01 NP86



PROJECT:
SAGGART RESERVOIR
DESIGN AND BUILT CONTRACT

PROJECT NO:
J1387

TITLE:
PAUL HURLEY FIELD
PLAN LAYOUT

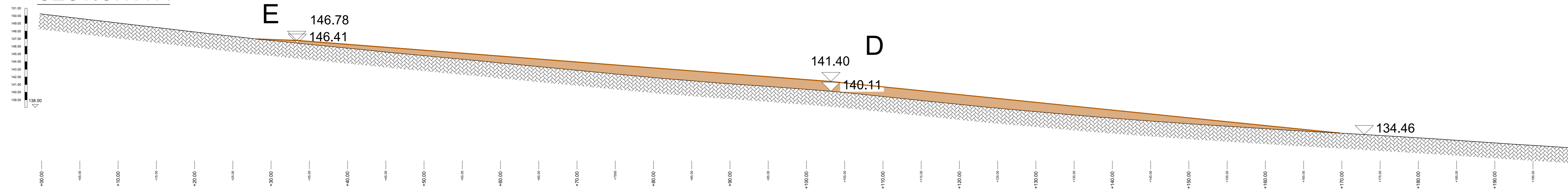
STATUS:
FOR INFORMATION

DRAWING NO:
J1387-PH-001

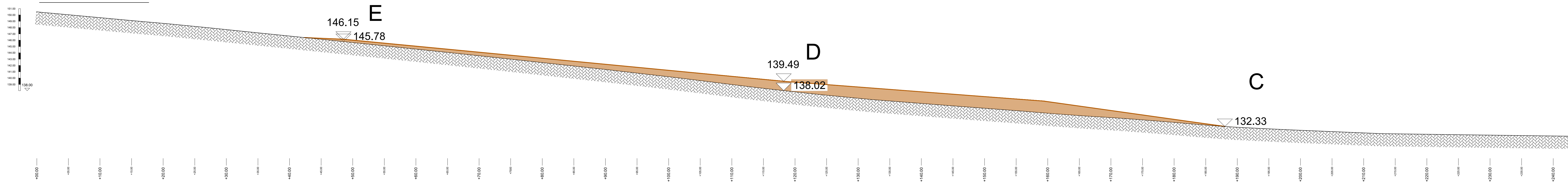
REVISION:
06

SECTIONS
Scale 1:250

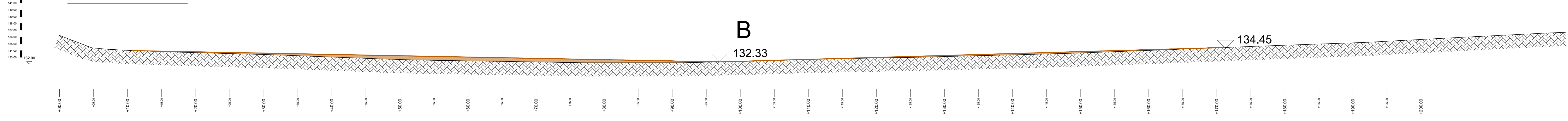
SECTION A-A



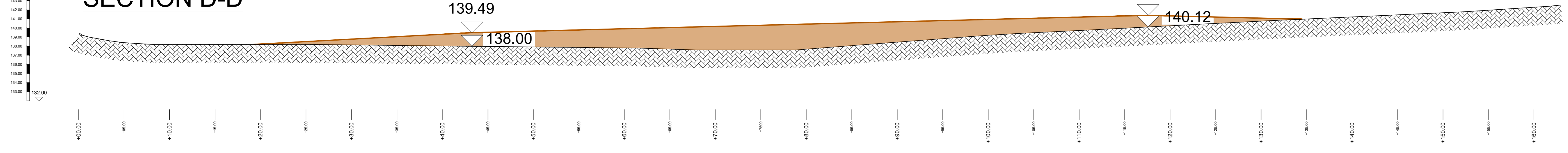
SECTION B-B



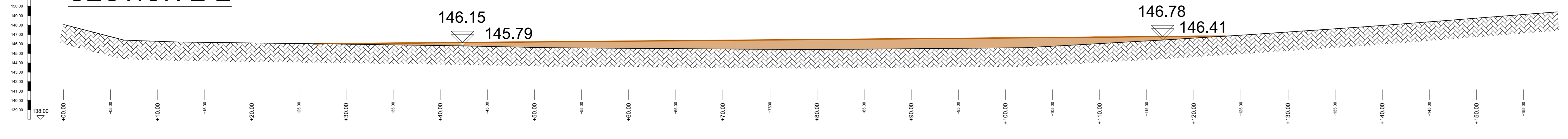
SECTION C-C



SECTION D-D



SECTION E-E



NOTES:
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4. TO BE VIEWED ON A4 PAPER SIZE.

KEY / SYMBOLS:
— SITE BOUNDARY / FENCE
— P. HURLEY FILED BOUNDARY
— FILL AREA

03	AS PER COMMENTS	09/08/2022	PW	AC
02	VOLUMES REDUCED	17/10/2021	PW	AC
01	FOR INFORMATION	06/07/2021	PW	AC
REV.	DESCRIPTION	DATE	BY	CHECK

APPROVED BY:	AC	SIGNED:	DATE:
CHECKED BY:	PS	SIGNED:	DATE:
DRAWN BY:	PW	SIGNED:	DATE:

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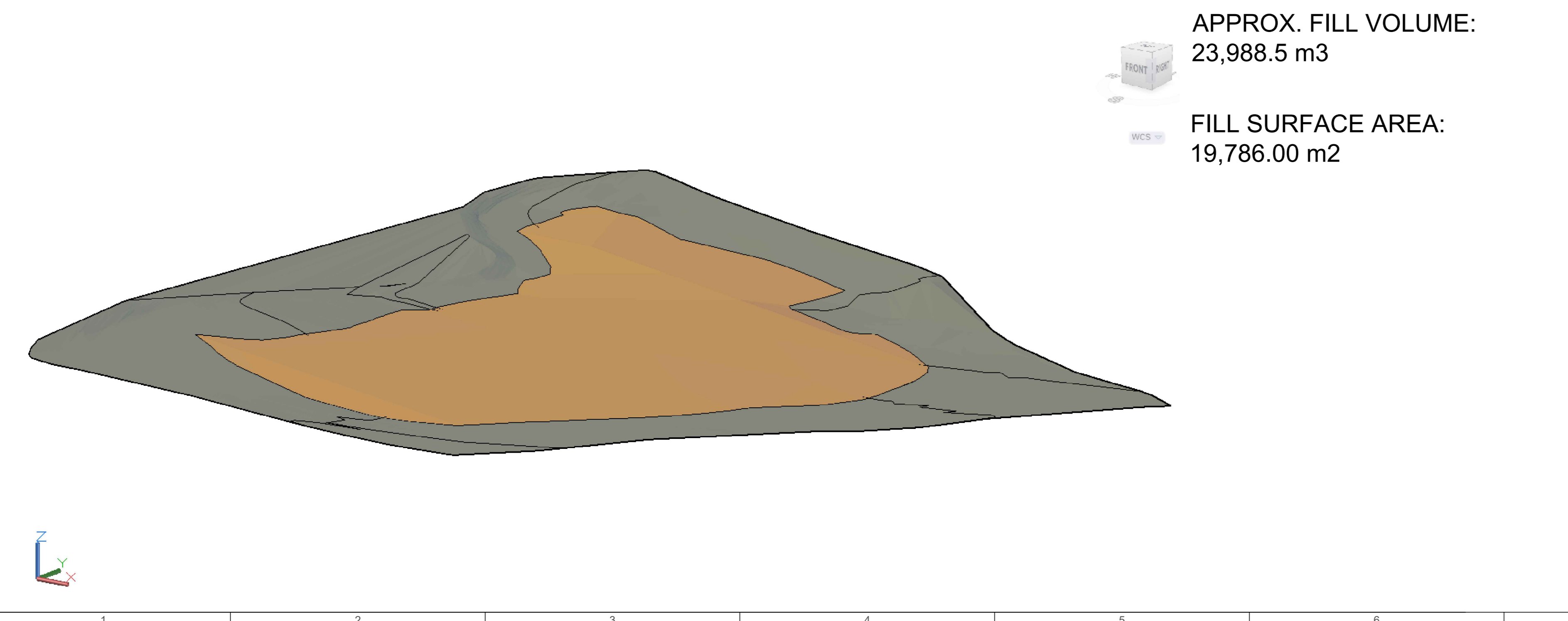
CLIENT: IRISH WATER
COWIL HOUSE,
24-26 TALBOT STREET,
MOUNT JOY,
DUBLIN 1, D01 NP86



PROJECT: SAGGART RESERVOIR
DESIGN AND BUILT CONTRACT
PROJECT NO: J1387
TITLE: PAUL HURLEY FIELD
SECTIONS
STATUS: FOR INFORMATION

DRAWING NO: J1387-PH-003
REVISION: 03

CUT / FILL MODEL



APPROX. FILL VOLUME:
23,988.5 m³

FILL SURFACE AREA:
19,786.00 m²

CUT / FILL VOLUMES

Total Cut: 0.60 Cu. M.		Total Fill: 23988.48 Cu. M.		NET 23987.89 Cu. M. <Fill>	
Cut		Fill			
Name	Fill Factor	2D Area(sq.m)	Cut(adjusted)(Cu. ...)	Fill(adjusted)(Cu. ...)	Net(adjusted)(Cu. ...)
— VOLS	1.000	19786.01	0.60	23988.48	23987.89 <Fill>

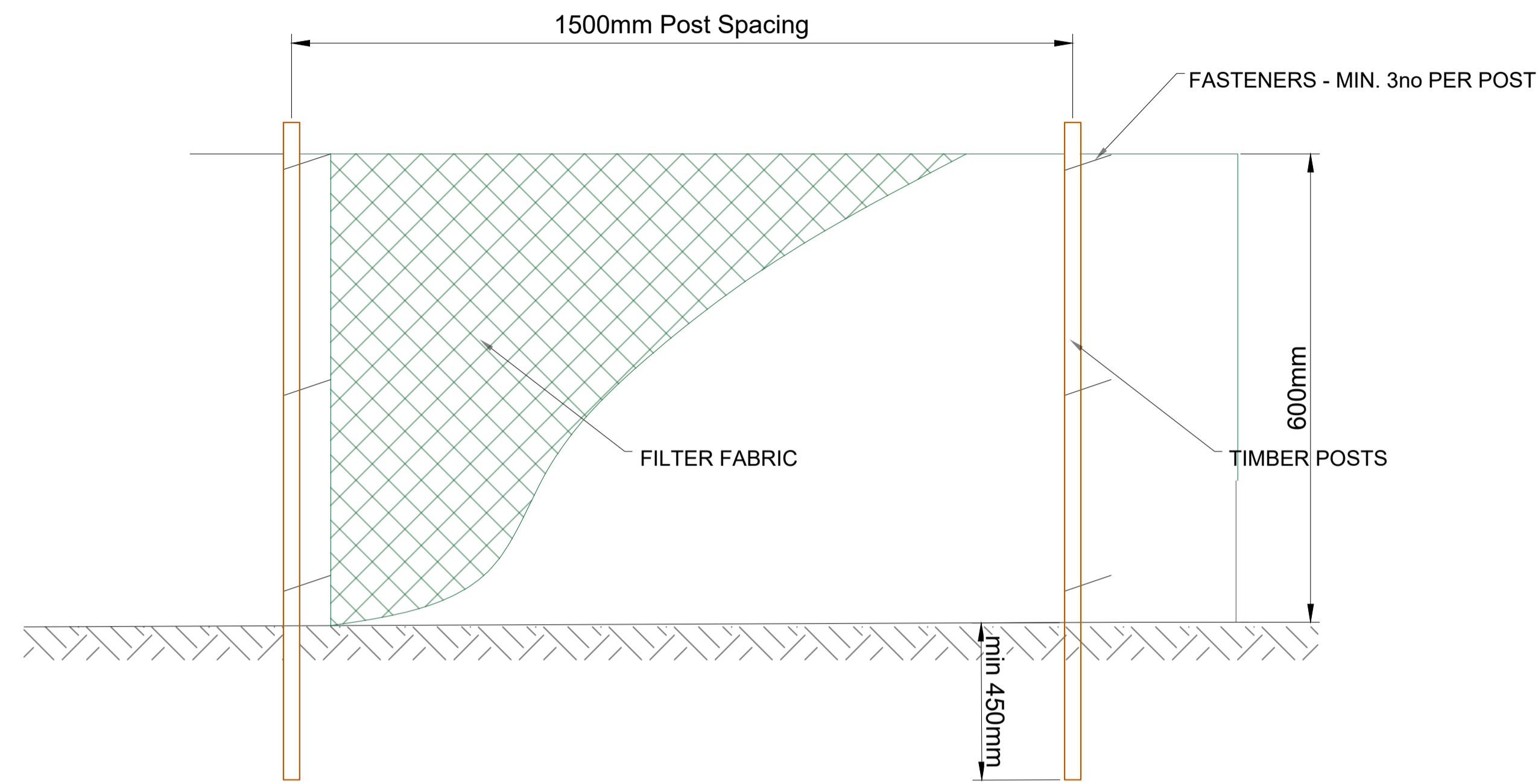
Silt Fencing Details

Scale NTS

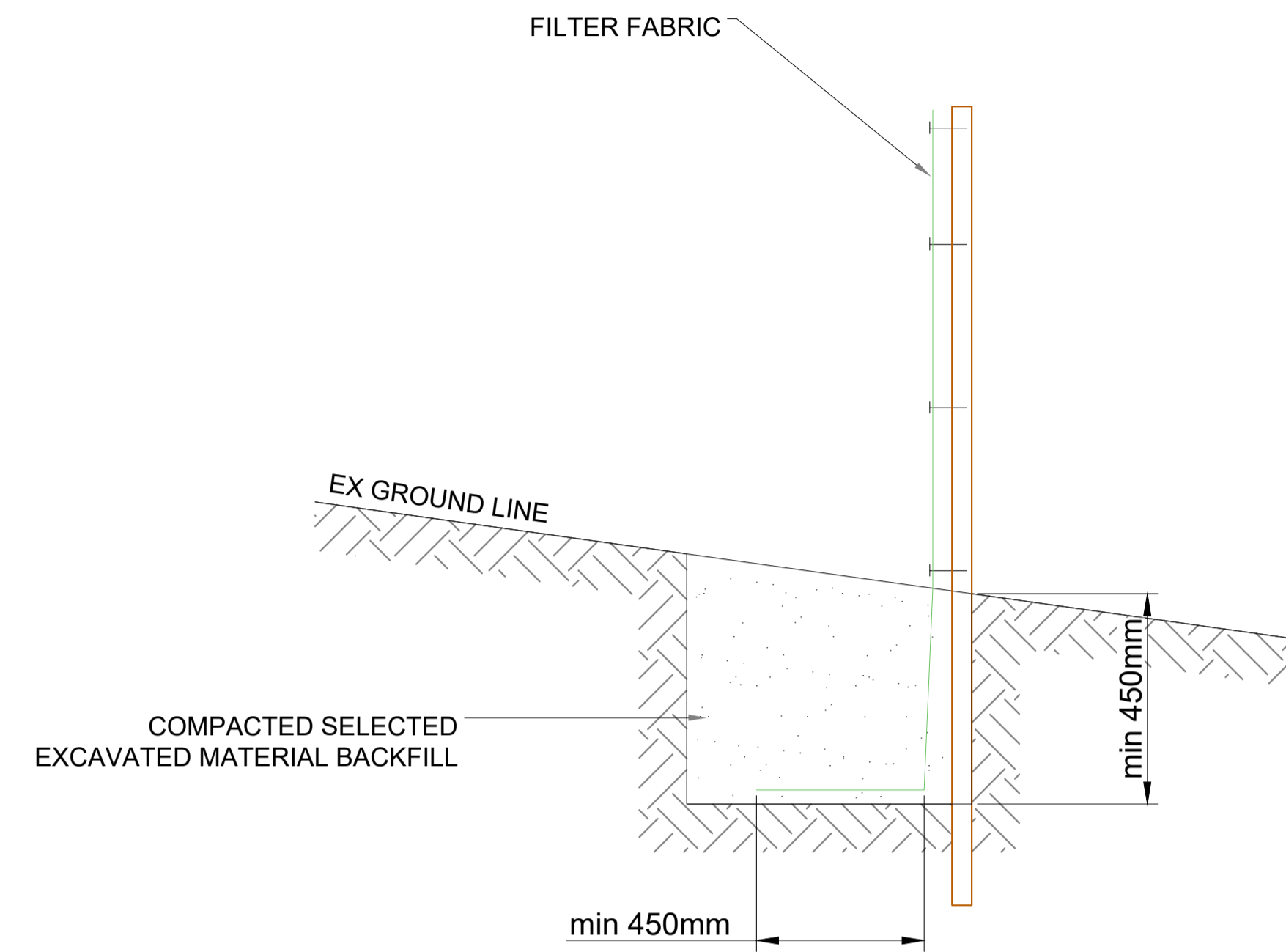
CF-QA-154(12)

- NOTES:
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 2. ALL LEVELS ARE IN METRES AND RELATE TO THE ORDINANCE SURVEY DATUM MALIN HEAD (m) UNLESS NOTED OTHERWISE.
 3. ENSURE THIS DRAWING IS THE RELEVANT REVISION AND READ IN CONJUNCTION WITH ALL RELEVANT DOCUMENTS.
 4. TO BE VIEWED ON A1 PAPER SIZE.

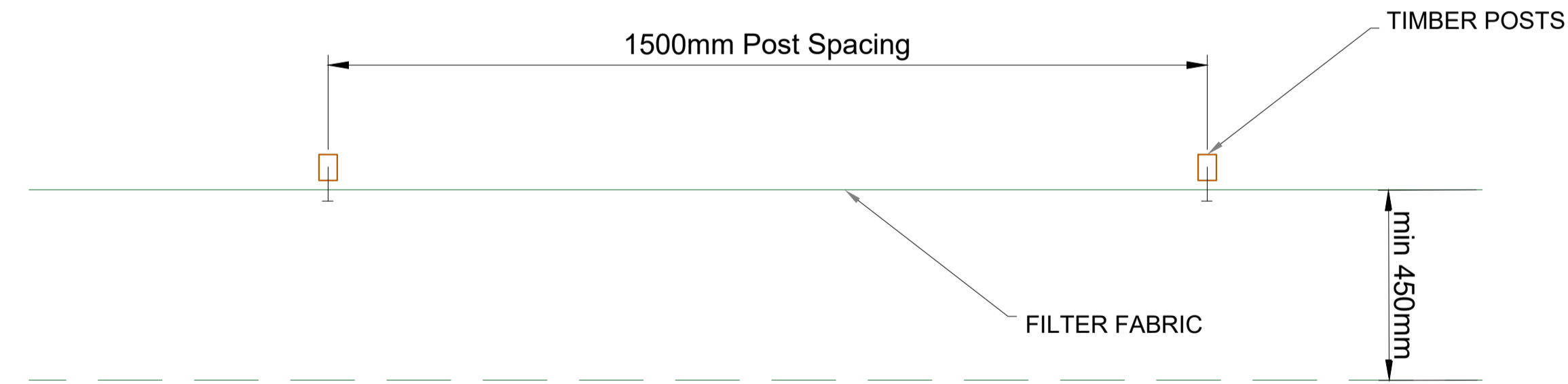
KEY / SYMBOLS:



ELEVATION



SECTION



PLAN



REV.	DESCRIPTION	DATE	BY	CHECK
01	FOR INFORMATION	03/08/2022	PW	AC

APPROVED BY:	AC	SIGNED:	DATE:
CHECKED BY:	PS	SIGNED:	DATE:
DRAWN BY:	PW	SIGNED:	DATE:

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CLIENT:
 IRISH WATER
 COLVIL HOUSE,
 24-26 TALBOT STREET,
 MOUNTJOY,
 DUBLIN 1. D01 NP86

CLIENT'S REPRESENTATIVE:


CONTRACTOR:

 Athlery,
 Co. Galway
 Tel: 091-844355
 Fax: 091-844519
 Web: www.coffeygroup.com

PROJECT:
 SAGGART RESERVOIR
 DESIGN AND BUILT CONTRACT

PROJECT NO.:
 J1387

TITLE:
 PAUL HURLEY FIELD
 SILT FENCING DETAILS

STATUS:
FOR INFORMATION

DRAWING NO.:
 J1387-PH-004

REVISION:
 01