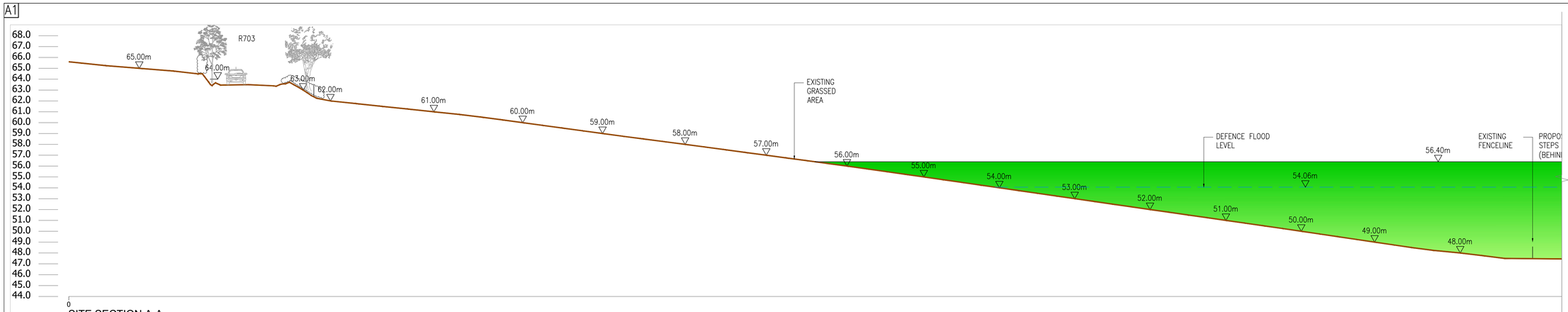
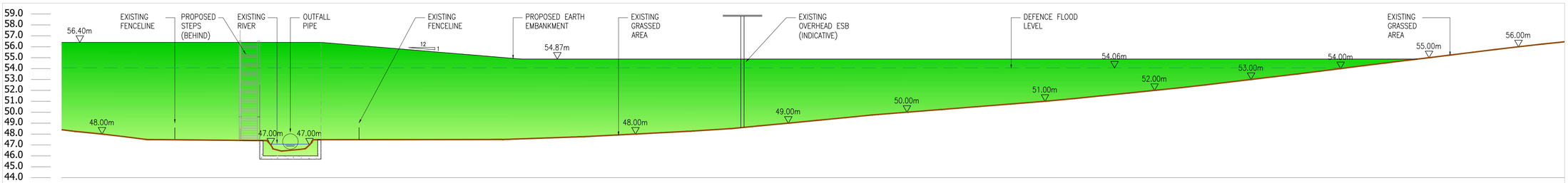
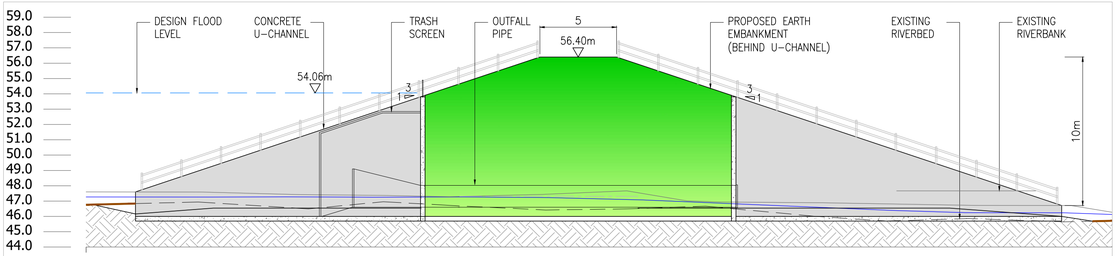
A1



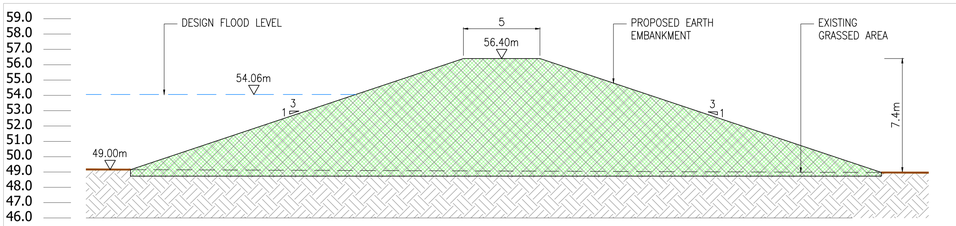
SITE SECTION A-A
(SCALE 1:200)



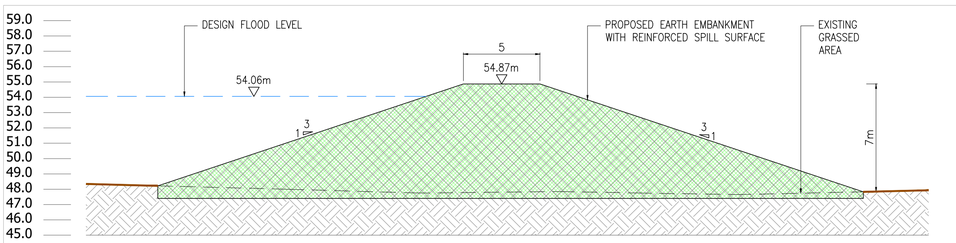
SITE SECTION A-A (Contd.)
(SCALE 1:200)



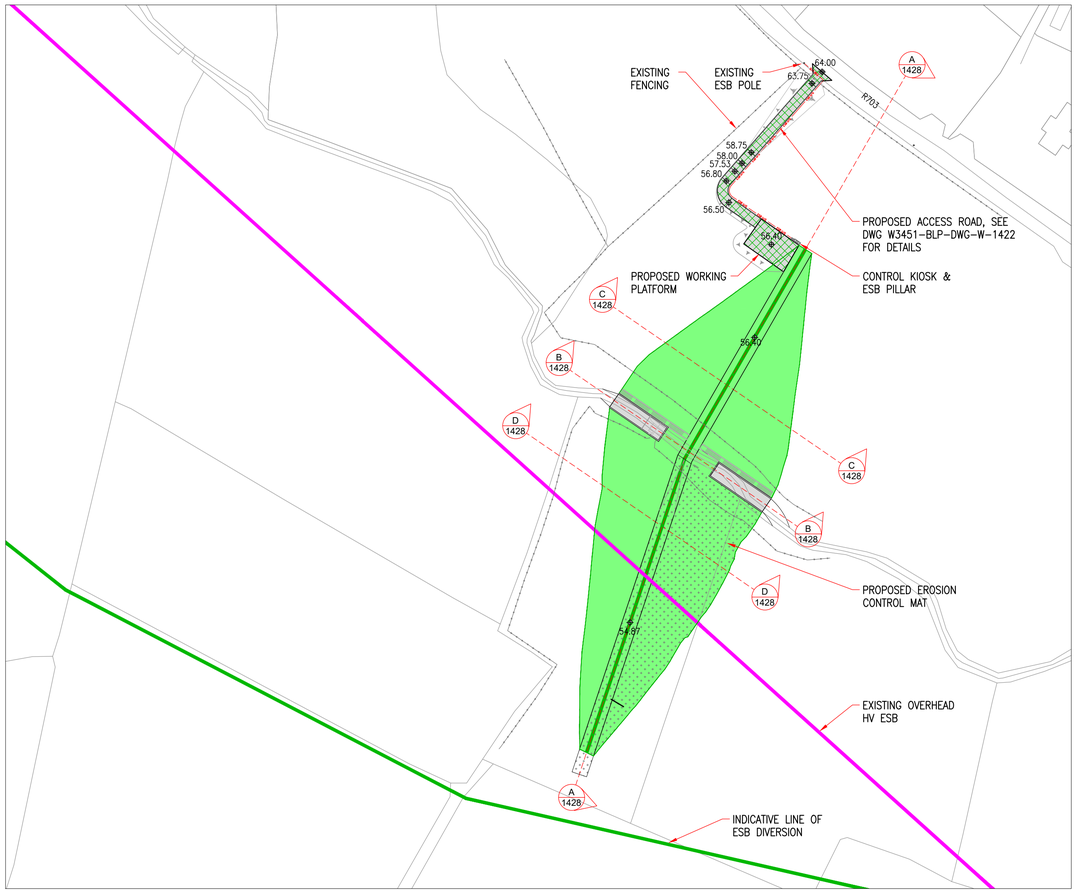
SITE SECTION B-B
(SCALE 1:200)



SITE SECTION C-C
(SCALE 1:200)



SITE SECTION D-D
(SCALE 1:200)



SITE PLAN
SCALE: 1:1000

GENERAL NOTES

N W E S

NOTES:

1. CYAL50338216 © NATIONAL MAPPING DIVISION OF TAILTE EIREANN.
2. FIGURED DIMENSIONS ONLY TO BE TAKEN FROM THIS DRAWING.
3. LONG SECTIONS ARE DEVELOPED SECTIONS FROM THE LANDWAY/DRY SIDE OF DEFENCES, EXCEPT RIVER SECTIONS.
4. DESIGN FLOOD LEVEL SHOWN FOR INFO ONLY, AND APPLIES TO WET SIDE ONLY.
5. FREEBOARD:
   HARD DEFENCES: 350mm
   SOFT DEFENCES: 550mm
6. HEIGHT REFERRED TO ARE FROM CENTRELINE OF CREST OF EMBANKMENT/WALL.

LEGEND:

- EXISTING GROUND LEVEL
- NEW FLOOD DEFENCE EMBANKMENT
- PROPOSED CONCRETE WALL FINISH
- FLOOD DEFENCE LEVEL
- EXISTING OVERHEAD HV ESB
- PROPOSED ESB DIVERSION (INDICATIVE)
- PROPOSED SECTION THROUGH FLOOD DEFENCE EMBANKMENT
- PROPOSED EROSION CONTROL MAT
- PROPOSED VEHICLE ACCESS & WORKING PLATFORM
- PROPOSED ESB SUPPLY — ESB U/G — ESB U/G

Rev	Date	Description	By	Chk	App
01	21.10.24	ISSUE FOR PLANNING	LT	SH	SH
00	31.07.24	ISSUE FOR PLANNING	LT	SH	SH

ayesa

CLIENT
KILKENNY COUNTY COUNCIL

PROJECT
GRAIGUENAMANAGH TINNAHINCH FLOOD RELIEF SCHEME

DRAWING TITLE
FLOOD RELIEF WORKS
UPSTREAM STORAGE AREA – DUISKE RIVER
GA SITE PLAN & SECTIONS

STATUS
FOR PLANNING

Date: 31.07.24	Scale: 1:1000	Drawn: LT	Chk: SH	App: SH
Project No: W3451	Drg. No: W3451-AYE-DWG-W-1421			Rev: 01

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