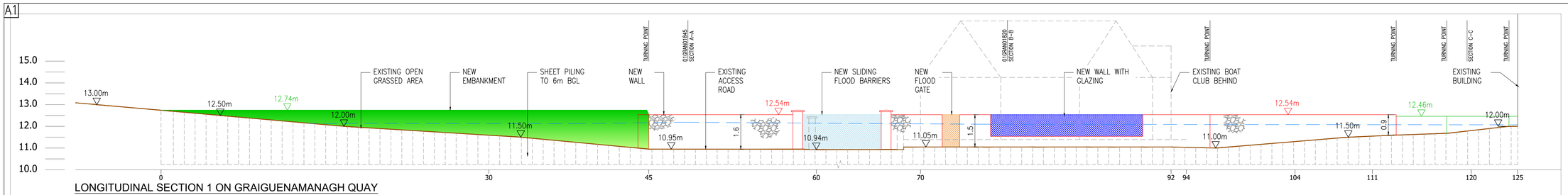
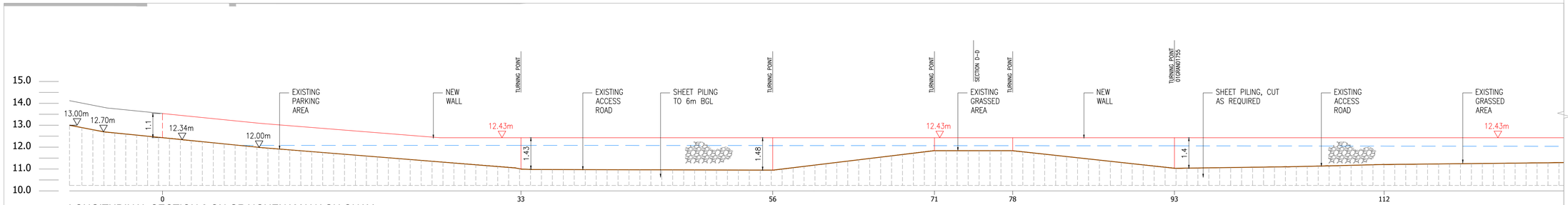
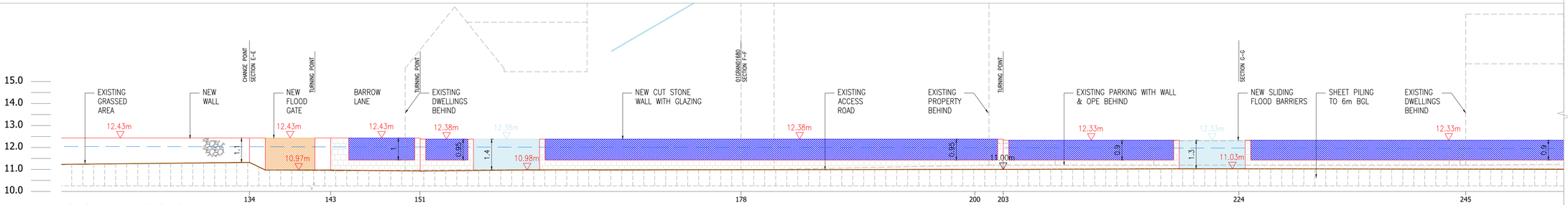
A1



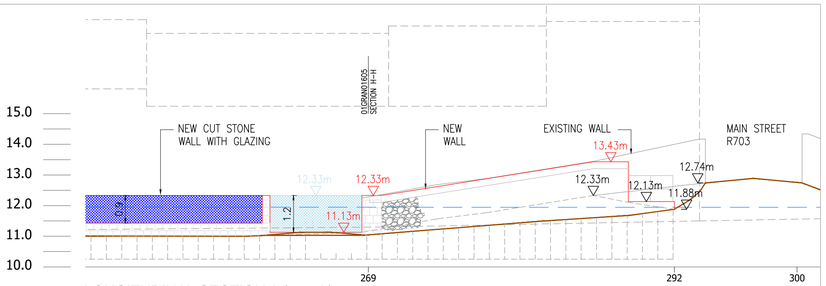
LONGITUDINAL SECTION 1 ON GRAIGUENAMANAGH QUAY
(SCALE HORIZ-1:200; VERT-1:100)



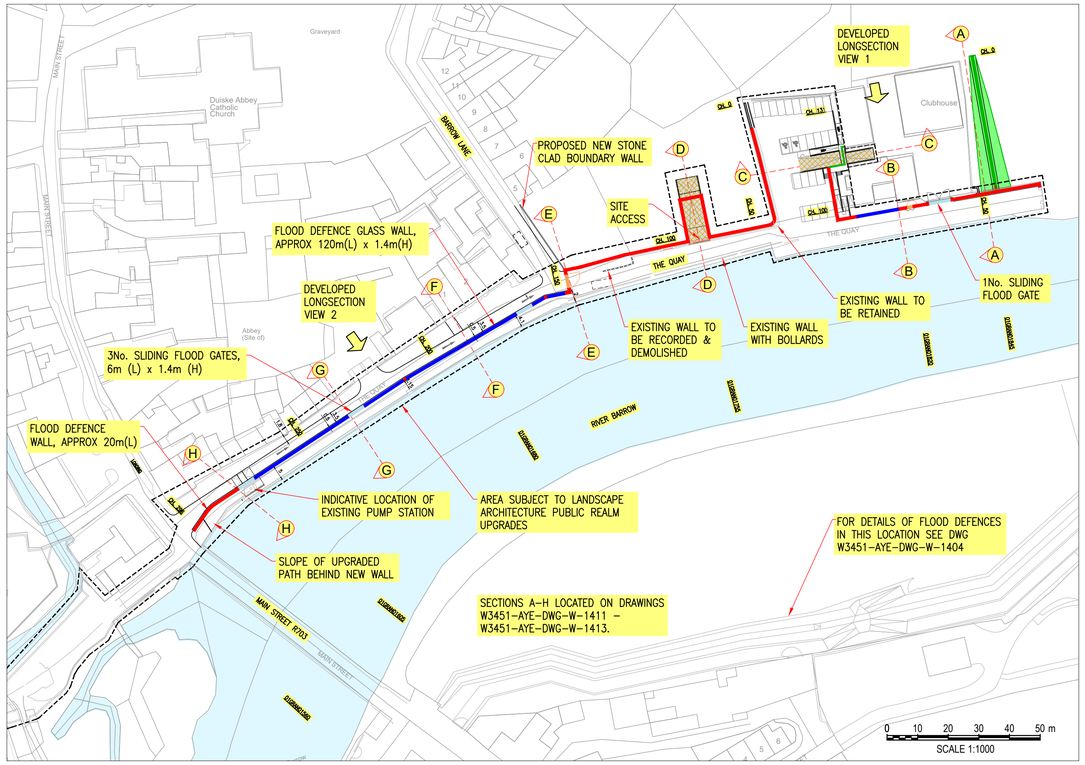
LONGITUDINAL SECTION 2 ON GRAIGUENAMANAGH QUAY
(SCALE HORIZ-1:200; VERT-1:100)



LONGITUDINAL SECTION 2 (contd.)
(SCALE HORIZ-1:200; VERT 1:100)



LONGITUDINAL SECTION 2 (contd.)
(SCALE HORIZ-1:200; VERT 1:100)



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 DIRECTION SHOWN.
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.
7. FOR FLOOD DEFENCES IDENTIFIER LABELS REFER TO DRAWING W3451-AYE-DWG-W-4025.
8. FOR CONSERVATION STRATEGY WALL FINISHES REFER TO SKETCHES F & H, DRAWING W3451-AYE-DWG-W-1442.

LEGEND:

- EXISTING GROUND LEVEL
- DESIGN FLOOD LEVEL
- UPGRADE EXISTING WALL
- NEW FLOOD DEFENCE WALL
- GLASS WALL FLOOD DEFENCE
- NEW FLOOD GATES
- NEW SLIDING FLOOD GATES
- NEW FLOOD DEFENCE RAMP, EMBANKMENT & RAISED GROUND
- PROPOSED CONCRETE WALL FINISH
- PROPOSED STONE CLAD CONCRETE WALL FINISH
- NEW VEHICLE ACCESS OVER FLOOD DEFENCES

KEYPLAN:

Rev	Date	Description	By	Chk	App
01	27.01.25	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
GRAIGUENAMANAGH QUAY
SITE PLAN & LONGITUDINAL 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-1410			Rev: 01

© AYESA. ALL RIGHTS RESERVED. CONFIDENTIAL AND PROPRIETARY.