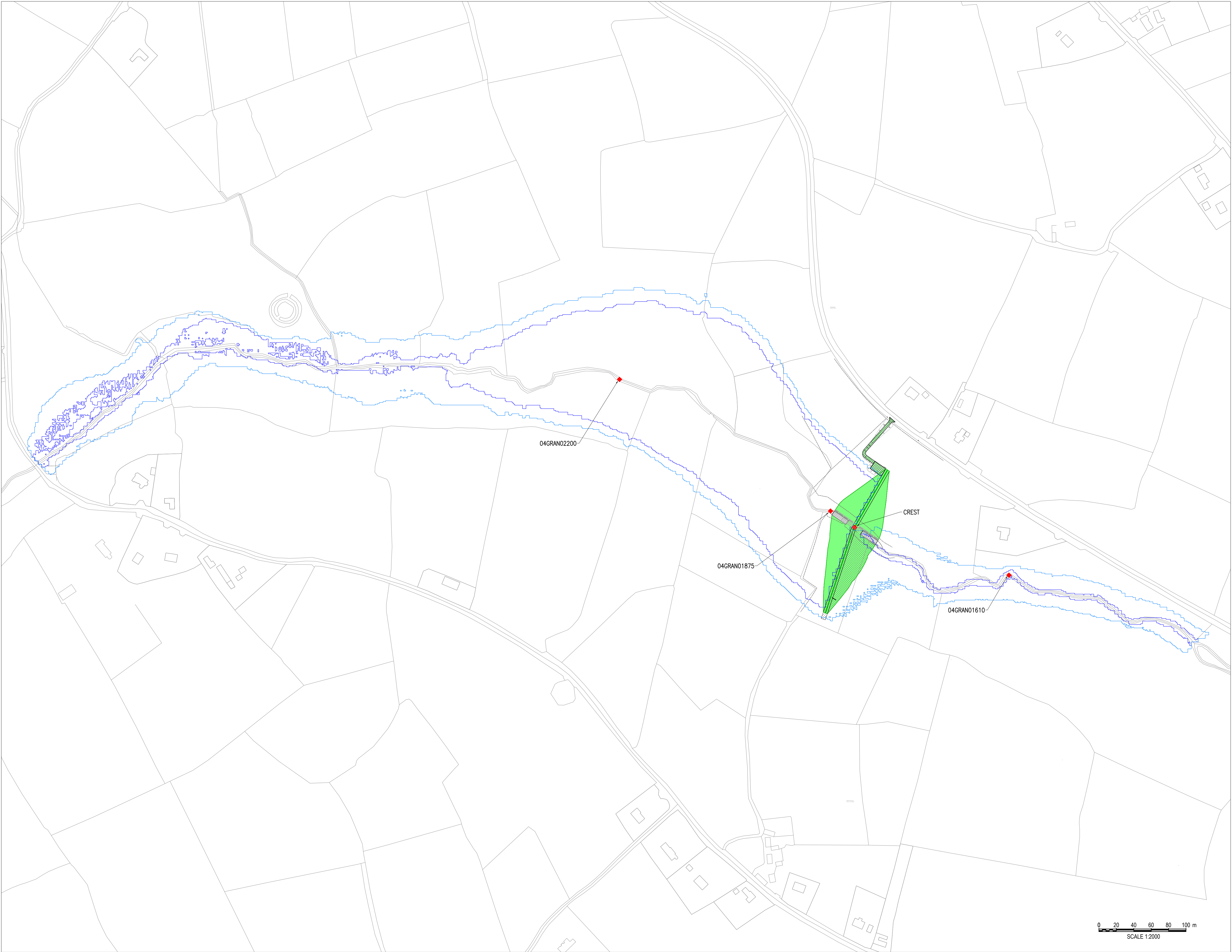




FLOOD EXTENT MAP
SCALE: 1:2000

GENERAL NOTES



NOTES:

1. CYAL50338216 © NATIONAL MAPPING DIVISION OF TALTE EIREANN.
2. FIGURED DIMENSIONS ONLY TO BE TAKEN FROM THIS DRAWING.
3. HEIGHT REFERRED TO ARE FROM CENTRELINE OF CREST OF EMBANKMENT/WALL.
4. PMF = PROBABLE MAXIMUM FLOOD EXTENT.

LEGEND:

- NEW FLOOD DEFENCE EMBANKMENT
- PROPOSED VEHICLE ACCESS & WORKING PLATFORM
- 1% AEP FLOOD EXTENT
- PROBABLE MAXIMUM FLOOD EXTENT
- 1% AEP BASELINE FLOOD EXTENT
- FLOOD LEVEL NODES ID

PROPOSED FLOOD LEVELS:

1% AEP PRESENT DAY		
ID:	FLOW (m³/s)	ELEVATION (mOD)
04GRAN02200	7.06	54.06
04GRAN01875	3.22	54.06
CREST	0.00	54.06
04GRAN01610	3.28	43.94

PMF		
ID:	FLOW (m³/s)	ELEVATION (mOD)
04GRAN02200	94.84	55.65
04GRAN01875	94.74	55.64
CREST	92.19	55.64
04GRAN01610	95.85	45.63

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

ayesa

CLIENT
KILKENNY COUNTY COUNCIL

PROJECT
GRAIGUENAMANAGH TINNAHINCH
FLOOD RELIEF SCHEME

DRAWING TITLE
FLOOD RELIEF WORKS
UPSTREAM STORAGE AREA – DUISKE RIVER
FLOOD EXTENT MAP OF STORAGE AREA

STATUS
FOR PLANNING

Date: 31.07.24	Scale: 1:2000	Drawn: LT	Chk: SH	App: SH
Project No: W3451	Drg. No: W3451–AYE–DWG–W–1423	Rev: 01		