

R:\MDW0867 - Clonaslee Flood Relief Scheme\0 Drawings\DG0000 (Planning Application)\MDW0867-RPS-00-XX-DR-T-DG3200 Series.dwg

LEGEND - Area 2 Flood Wall

PROPOSED FLOOD WALL
EXISTING WALL
RIVER
EXISTING STREET LIGHT COLUMN
(to be retained)
EXISTING STREET LIGHT COLUMN
(to be replaced)
PROPOSED FOOTPATH

CO. LAOIS

Clonaslee

LEGEND - Existing Utilities

WATERMAIN
TELECOM
UNKNOWN UTILITIES
FOUL & COMBINED SEWER LINE
MV OVERHEAD ELECTRICITY LINE
LV OVERHEAD ELECTRICITY LINE

NOTES - DRAWINGS:

- For Flood Wall Cross Section Details 2B & 2C, refer to -DG3203

PLAN - AREA 2 FLOOD WALL (01 of 02)

Scales 1:200 @ A1 / 1:400 @ A3

1m SCALE 1:200

LEGEND - Area 2 Flood Wall (Long Section)

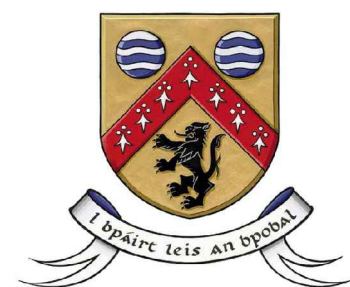
EXISTING STREET LIGHT COLUMN
(to be retained)
EXISTING STREET LIGHT COLUMN
(to be replaced)

DATUM:
106.00m

CHAINAGE (m)	0.00	2.50	5.00	7.50	10.00	12.50	15.00	17.50	20.00	22.50	25.00	27.50	30.00	32.50	35.00	37.50	40.00	42.50	45.00	47.50	50.00	52.50	55.00	57.50	60.00	62.50	65.00	67.50	70.00	72.50	75.00	77.50	80.00	82.50	85.00	87.50	90.00	92.50	95.00	97.50	100.00	102.50	105.00	107.50	110.00	112.50	115.00	117.50	120.00	122.50	125.00	127.50	130.00	132.50	135.00	137.50	140.00	142.50	145.00	146.50
WALL HEIGHT (Proposed)	—	—	0.499	0.767	0.794	0.811	0.913	0.890	0.904	0.923	0.950	0.939	0.944	0.959	0.957	0.917	0.899	0.902	0.900	0.918	0.931	0.927	0.908	0.901	0.893	0.899	0.894	0.933	0.938	0.890	0.854	0.881	0.879	0.850	0.838	0.847	0.873	0.897	0.905	0.898	0.909	0.888	0.862	0.886	0.887	0.885	0.880	0.875	0.844	0.820	0.815	0.938	0.978	1.088	1.178	1.249	1.292			
EXISTING GROUND LEVELS	109.710	109.876	109.796	109.419	109.373	109.337	109.215	109.219	109.186	109.144	109.090	109.072	109.037	108.998	108.972	108.986	108.975	108.945	108.919	108.874	108.835	108.813	108.809	108.792	108.777	108.748	108.728	108.658	108.623	108.642	108.648	108.591	108.563	108.562	108.544	108.505	108.452	108.401	108.371	108.354	108.317	108.314	108.309	108.249	108.213	108.179	108.148	108.118	108.114	108.105	108.097	108.029	108.000	107.947	107.915	107.869	107.743	107.616	107.495	107.515
TOP OF EXISTING WALL LEVELS	111.011	110.683	110.299	110.186	110.167	110.146	110.128	110.109	110.090	110.068	110.040	110.013	109.985	109.957	109.930	109.902	109.874	109.847	109.819	109.791	109.766	109.740	109.717	109.694	109.670	109.647	109.622	109.592	109.562	109.532	109.502	109.472	109.442	109.412	109.382	109.352	109.324	109.298	109.275	109.253	109.228	109.202	109.171	109.136	109.100	109.064	109.028	108.992	108.958	108.925	108.891	108.853	108.815	108.779	108.745					
TOP OF PROPOSED WALL LEVELS	111.011	110.683	110.299	110.186	110.167	110.146	110.128	110.109	110.090	110.068	110.040	110.011	109.981	109.957	109.930	109.902	109.874	109.847	109.819	109.792	109.766	109.741	109.717	109.694	109.670	109.647	109.622	109.592	109.562	109.532	109.502	109.472	109.442	109.412	109.382	109.352	109.324	109.298	109.275	109.252	109.227	109.201	109.171	109.136	109.100	109.064	109.028	108.993	108.958	108.925	108.891	108.854	108.819	108.783	108.745					

LONG SECTION 2A - AREA 2 WALLS Scales Horiz. 1:200, Vert. 1:50 @ A1 / Horiz. 1:400, Vert. 1:100 @ A3

LONG SECTION - AREA 2 FLOOD WALL (01 of 02)



Laois County Council
Aras an Chontae, Portlaoise, Co. Laois

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- (iv) Information including topographical survey, geotechnical investigation and utility detail used in the design have been provided by others.

- (v) All Levels refer to Ordnance Survey Datum, Malin Head.

Rev	Date	Amendment / Issue	App
C01	30/05/25	Authorised & Accepted (PLANNING APPLICATION)	



Model File Identifier

Scale
As Shown @ A1
As Shown @ A3

Created on
29/07/2024

Sheets
01 of 02

Project
**CLONASLEE FLOOD RELIEF SCHEME
Planning Application**

Title
**AREA 2 FLOOD WALL -
PLAN AND LONG SECTION (01 of 02)**

File Identifier
MDW0867-RPS-00-XX-DR-T-DG3200 Series.dwg

Drawing No.
MDW0867-RPS-00-XX-
DR-T-DG3201.dwg

Status
A1

Rev
C01

CYAL50441412

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