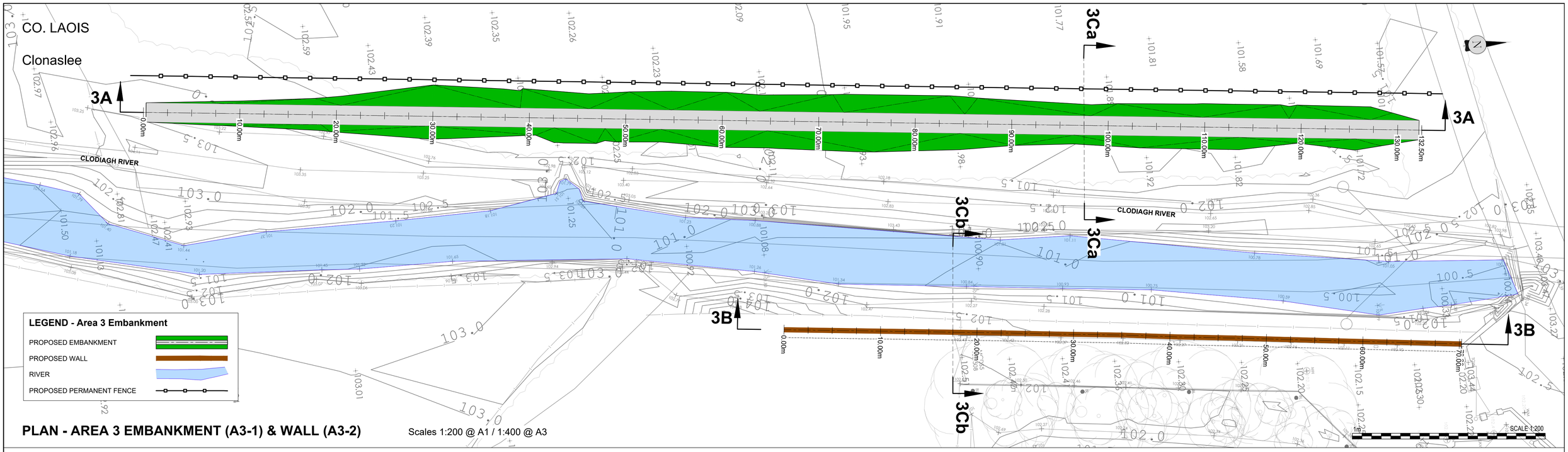
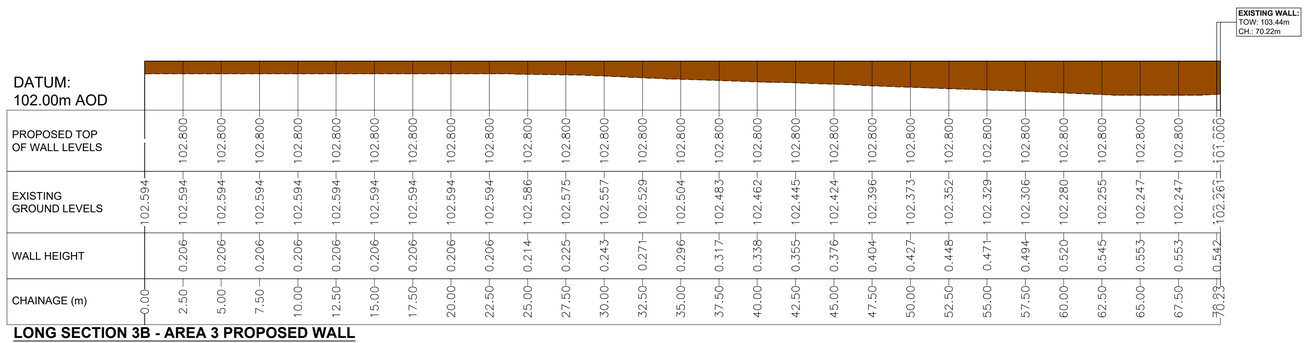


PLAN - AREA 3 EMBANKMENT (A3-1) & WALL (A3-2)

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

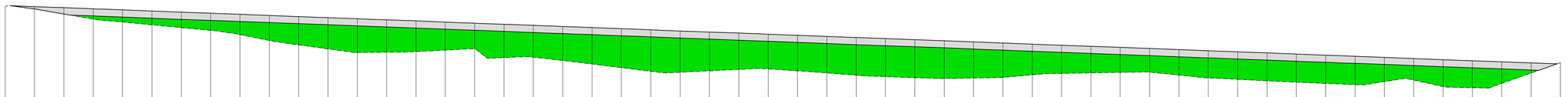


CHAINAGE (m)	EXISTING GROUND LEVELS	WALL HEIGHT	PROPOSED TOP OF WALL LEVELS
0.00	102.594	0.206	102.800
2.50	102.594	0.206	102.800
5.00	102.594	0.206	102.800
7.50	102.594	0.206	102.800
10.00	102.594	0.206	102.800
12.50	102.594	0.206	102.800
15.00	102.594	0.206	102.800
17.50	102.594	0.206	102.800
20.00	102.594	0.206	102.800
22.50	102.594	0.206	102.800
25.00	102.586	0.214	102.800
27.50	102.575	0.225	102.800
30.00	102.557	0.243	102.800
32.50	102.529	0.271	102.800
35.00	102.504	0.296	102.800
37.50	102.483	0.317	102.800
40.00	102.462	0.338	102.800
42.50	102.445	0.355	102.800
45.00	102.424	0.376	102.800
47.50	102.396	0.404	102.800
50.00	102.373	0.427	102.800
52.50	102.352	0.448	102.800
55.00	102.329	0.471	102.800
57.50	102.306	0.494	102.800
60.00	102.280	0.520	102.800
62.50	102.255	0.545	102.800
65.00	102.247	0.553	102.800
67.50	102.247	0.553	102.800
70.23	102.261	0.542	101.000

DATUM: 102.00m AOD

LONG SECTION 3B - AREA 3 PROPOSED WALL

Scales Horiz. 1:200, Vert. 1:50 @ A1 / Horiz. 1:400, 1:100 @ A3



CHAINAGE (m)	EXISTING GROUND LEVELS	EMBANKMENT HEIGHT	PROPOSED EMBANKMENT LEVELS (includes 150mm Surface Finish)
0.00	103.457		
2.50	103.400	0.049	103.449
5.00	103.292	0.133	103.425
7.50	103.185	0.217	103.402
10.00	103.122	0.257	103.379
12.50	103.063	0.292	103.355
15.00	103.004	0.327	103.331
17.50	102.945	0.364	103.308
20.00	102.856	0.430	103.286
22.50	102.732	0.529	103.261
25.00	102.639	0.598	103.237
27.50	102.554	0.661	103.214
30.00	102.476	0.716	103.192
32.50	102.482	0.687	103.169
35.00	102.495	0.651	103.146
37.50	102.527	0.595	103.122
40.00	102.558	0.540	103.098
42.50	102.369	0.706	103.075
45.00	102.377	0.675	103.052
47.50	102.307	0.721	103.028
50.00	102.232	0.773	103.005
52.50	102.155	0.826	102.981
55.00	102.078	0.880	102.958
57.50	102.058	0.876	102.933
60.00	102.087	0.824	102.911
62.50	102.117	0.771	102.888
65.00	102.128	0.736	102.864
67.50	102.089	0.753	102.842
70.00	102.043	0.775	102.818
72.50	101.996	0.798	102.794
75.00	101.966	0.805	102.770
77.50	101.943	0.805	102.748
80.00	101.924	0.802	102.726
82.50	101.936	0.765	102.701
85.00	101.950	0.728	102.677
87.50	102.004	0.649	102.653
90.00	102.033	0.597	102.630
92.50	102.044	0.564	102.608
95.00	102.055	0.530	102.585
97.50	102.061	0.500	102.561
100.00	101.998	0.540	102.537
102.50	101.939	0.574	102.513
105.00	101.907	0.583	102.490
107.50	101.876	0.591	102.467
110.00	101.847	0.595	102.443
112.50	101.821	0.599	102.420
115.00	101.795	0.602	102.397
117.50	101.860	0.513	102.373
120.00	101.892	0.458	102.349
122.50	101.756	0.569	102.325
125.00	101.731	0.572	102.302
127.50	101.822	0.457	102.279
130.00	102.042	0.214	102.256
132.50	102.262		

DATUM: 101.50m AOD

LONG SECTION 3A - AREA 3 EMBANKMENT

Scales Horiz. 1:200, Vert. 1:50 @ A1 / Horiz. 1:400, 1:100 @ A3

LONG SECTIONS - AREA 3
EMBANKMENT (A3-1) & WALL (A3-2)

Client

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

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

Rev	Date	Drn. / Chk.	Amendment / Issue	App
C01	30/05/25	DB / BC	Authorised & Accepted (PLANNING APPLICATION)	BC

A TETRA TECH COMPANY

Model File Identifier

Scale	As Shown @ A1 --- @ A3
Created on	08/08/2024
Sheets	01 of 02
Project	CLONASLEE FLOOD RELIEF SCHEME Planning Application
Title	AREA 3 EMBANKMENT & WALL - PLAN AND LONG SECTIONS
File Identifier	MDW0867-RPS-00-XX-DR-T-DG3300 Series.dwg
Drawing No.	*MDW0867-RPS-00-XX-DR-T-DG3301.dwg*
Status	A1
Rev	C01

R:\MDW0867 - Clonaslee Flood Relief Scheme\8.0 Drawings\DG\0000 (Planning Application)\MDW0867-RPS-00-XX-DR-T-DG3300 Series.dwg

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