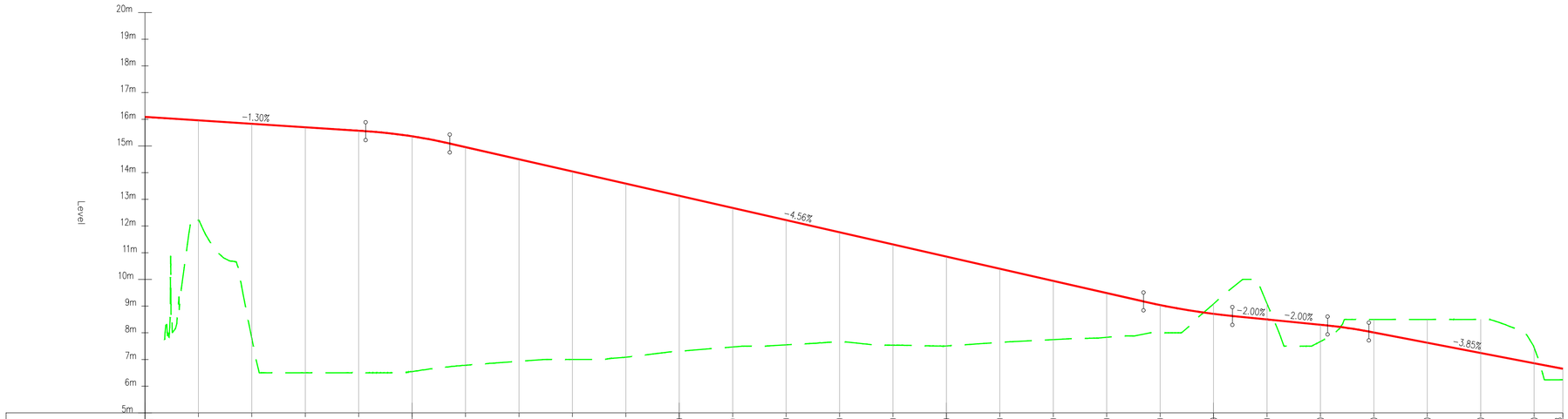
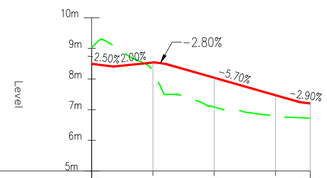


Chainage	00.000	10.000	20.000	30.000	40.000	50.000	60.000	70.000	80.000	90.000	100.000	110.000	120.000	130.000	140.000	150.000	160.000	170.000	180.000	190.000	200.000	210.000	220.000	230.000	240.000	250.000	260.000	265.368
Existing Levels		12.221	7.779	6.500	6.500	6.546	6.783	6.932	7.000	7.084	7.309	7.469	7.547	7.658	7.535	7.508	7.640	7.745	7.832	8.000	9.084	9.092	7.673	8.500	8.500	8.500	7.445	6.238
Proposed Levels	16.090	15.960	15.830	15.700	15.570	15.362	14.957	14.501	14.046	13.590	13.134	12.678	12.223	11.767	11.311	10.855	10.400	9.944	9.488	9.040	8.709	8.499	8.299	8.011	7.626	7.241	6.857	6.650
Level Difference		3.739	8.051	9.200	9.070	8.816	8.174	7.570	7.046	6.506	5.825	5.210	4.676	4.108	3.776	3.348	2.760	2.199	1.656	1.040	-0.375	-0.593	0.626	-0.489	-0.874	-1.259	-0.589	0.412
Horizontal Geometry	L=0.039	R=16.084 L=24.799		L=98.454										R=12.678 L=19.897		L=122.179												
Vertical Geometry		G=-1.300% L=41.293		R=483.340 K=4.833 L=15.745		G=-4.558% L=129.848										R=650.624 K=6.506 L=16.640	G=-2.000% L=6.660	G=-2.000% L=11.144	R=417.590 K=4.176 L=7.712	G=-3.847% L=36.306								

BUS ROUTE TYPE A – LONGSECTION

SCALE: H 1:500,V 1:100. DATUM: 5.000



Chainage	00.000	10.000	20.000	30.000	35.677
Existing Levels	9.023	8.258	7.086	6.793	6.722
Proposed Levels	8.496	8.538	8.043	7.473	7.200
Level Difference	-0.527	0.280	0.957	0.679	0.478
Horizontal Geometry	L=35.677				
Vertical Geometry	G=-2.500% L=3.513	G=-2.900% L=6.789	G=-2.800% L=1.808	G=-5.704% L=21.791	G=-2.900% L=1.824

RAMP – LONGSECTION

SCALE: H 1:500,V 1:100. DATUM: 5.000

DRAWING REFERENCE:

REFER TO DRAWING: L108-CSC-XX-XX-DR-C-0104, FOR ROAD PLAN.

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NOTES

1. For setting out refer to Architect's drawings.
2. This drawing to be read in conjunction with all other Architectural and Engineering drawings and all other relevant drawings and Specifications.
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REV	DESCRIPTION	DRN. BY	CHK. BY	DATE
P1	DRAFT ISSUE	JS	LJ	16.01.2026
P2	ISSUED FOR STAGE 2 LRD OPINION	JS	LJ	05.02.2026
P3	ISSUED FOR STAGE 4	JS	FD	17.07.2026

PROJECT	Blocks A and D, Baldoyle, Co. Dublin
CLIENT	LDA
JOB No.	L108
DRAWING No.	L108-CSC-XX-XX-DR-C-0109
STATUS	S4 - Shared (Stage Approval)
TITLE	Proposed Road Profiles

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DRAWN BY	CHECKED BY	REVISION
JS	LJ	P3
SCALE	**DATE**	
AS SHOWN @ A1	DEC 2025	

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