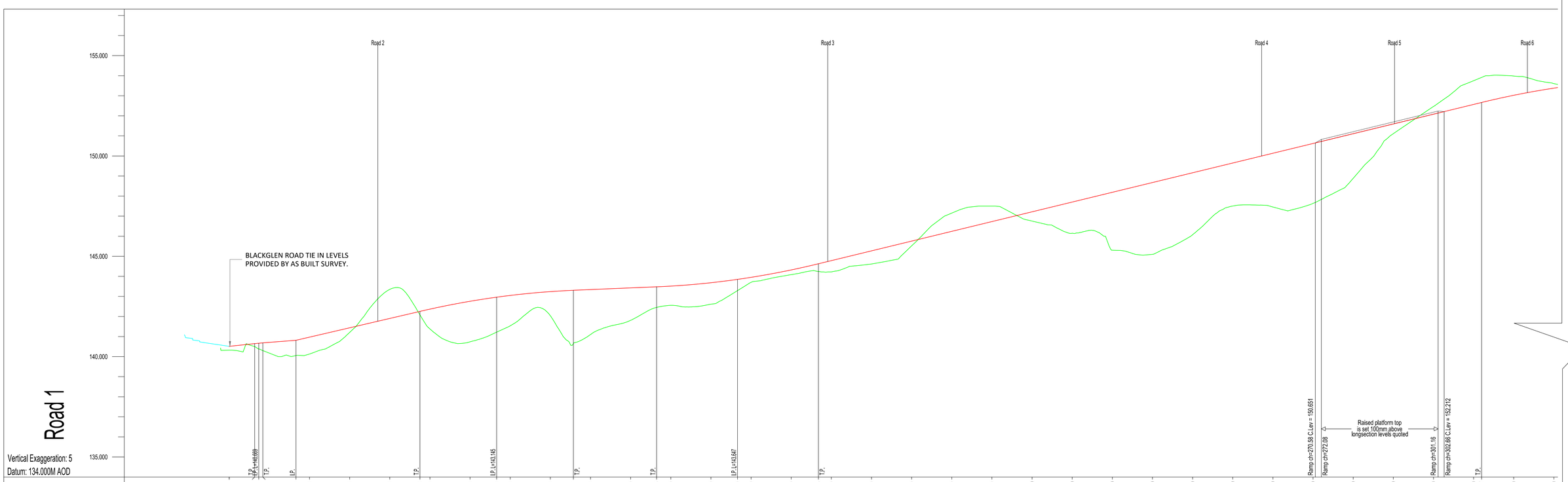
Road 1



Vertical Exaggeration: 5
Datum: 134.000M AOD

CHAINAGE ON CENTRELINE (m)	0.000	6.331	7.341	8.305	16.820	20.000	30.000	40.000	47.503	50.000	60.000	66.820	70.000	80.000	85.737	90.000	100.000	106.475	110.000	120.000	126.820	130.000	140.000	146.765	150.000	160.000	170.000	180.000	190.000	200.000	210.000	220.000	230.000	240.000	250.000	260.000	270.000	280.000	290.000	300.000	310.000	320.000	330.000
EXISTING LEVELS (m)	140.322	140.503	140.379	140.300	140.053	140.132	141.207	143.352	142.084	141.382	140.738	141.220	141.538	142.038	142.490	143.052	141.101	141.869	142.454	142.557	142.613	143.289	143.702	144.087	144.321	144.243	144.223	144.785	144.617	145.271	145.522	145.758	146.244	146.731	147.500	147.757	146.148	145.304	145.099	146.078	147.565	147.457	147.624	148.866	151.110	151.497	152.465	153.752	153.914	153.824	153.024	153.381	153.605
LEVELS ON CENTRELINE OF CARRIAGEWAY (m)	140.512	140.647	140.687	140.655	140.815	140.970	141.439	141.905	142.256	142.397	142.759	142.962	143.049	142.249	143.305	143.341	141.424	143.478	143.514	143.883	143.883	143.952	144.321	144.627	144.785	145.271	145.758	146.244	146.731	147.217	147.704	148.191	148.677	149.164	149.650	150.137	150.623	151.110	151.597	152.083	152.570	152.688	153.024	153.381	
VERTICAL DESIGN ON CARRIAGEWAY CENTRELINE		GRADIENT 2.1% L = 6.321m		K= 3.68	GRADIENT 1.6% L = 8.257m		GRADIENT 4.7% (1 in 21) LENGTH = 30.883m				HOG CURVE K = 10.000 L = 38.233					GRADIENT 0.8% (1 in 120) LENGTH = 20.738m					SAG CURVE K = 10.000 L = 40.290								GRADIENT 4.9% (1 in 21) LENGTH = 165.222m													

ROADS LONG SECTIONS

SCALE: 1:500 H, 1:100 V

PLANNING DRAWING.
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Rev No.	Date	Revision Note	Drn by	Chkd by
P01	01.05.24	ISSUED FOR PLANNING	RM	WM
P02	03.06.24	ISSUED FOR PLANNING	RM	WM
P03	11.11.24	FOR PLANNING	RM	WM
P04	18.12.24	FOR PLANNING	RM	WM

Rev No.	Date	Revision Note	Drn by	Chkd by

BIM Design and Construction VERIFIED

OCSC
O'CONNOR . SUTTON . CRONIN
MULTIDISCIPLINARY CONSULTING ENGINEERS
Civil / Structural / Environmental / Mechanical / Electrical / Sustainability
Dublin Office: 9 Prussia Street, Dublin 7. D07 KT57.
Tel: +353 (0)1 8682000 Web: www.ocsc.ie
Dublin · London · Belfast · Galway · Cork · Birmingham

Client: ZOLBURY LIMITED
Project: BLACKGLEN ROAD

Title: ROAD LONGSECTIONS
SHEET 1 OF 3

Code	Originator	Zone	Level	Type	Role	Number	Status	Revision
Z040	OCSC	XX	XX	DR	C	0130	S4	P04

Date:MAY '24 Scale @ A1:SHWN Drn by:RM Chkd by:WM Aprvd by:AH