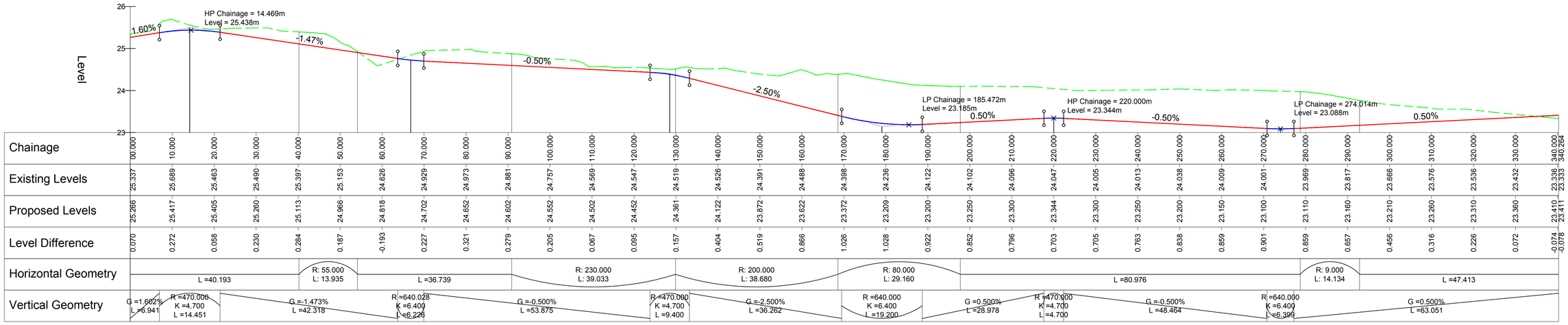
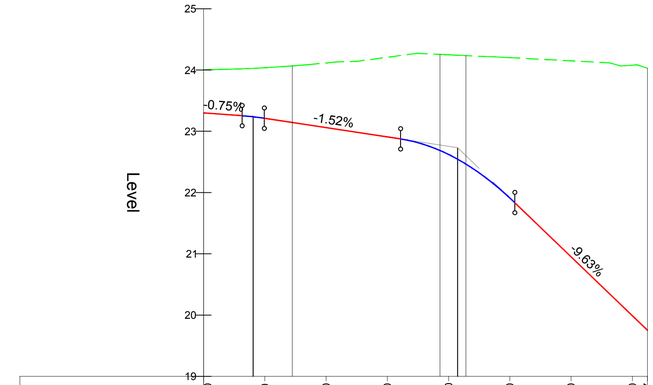


Chainage	00.000	10.000	20.000	30.000	40.000	50.000	60.000	70.000	80.000	90.000	100.000	110.000	120.000	130.000	140.000	150.000	160.000	170.000	180.000	190.000	200.000	210.000	220.000	230.000	240.000	250.000	260.000	270.000	280.000	290.000	300.000	310.000	320.000	330.000	340.000	340.264
Existing Levels	25.337	25.689	25.463	25.490	25.397	25.153	24.626	24.929	24.973	24.881	24.757	24.569	24.547	24.519	24.526	24.391	24.488	24.398	24.236	24.122	24.102	24.096	24.047	24.005	24.013	24.038	24.009	24.001	23.969	23.817	23.666	23.576	23.536	23.432	23.336	23.333
Proposed Levels	25.266	25.417	25.405	25.260	25.113	24.966	24.818	24.702	24.652	24.602	24.552	24.502	24.452	24.361	24.122	23.872	23.622	23.372	23.209	23.200	23.250	23.300	23.344	23.300	23.250	23.200	23.150	23.100	23.110	23.160	23.210	23.280	23.310	23.360	23.410	23.411
Level Difference	0.070	0.272	0.058	0.230	0.284	0.187	-0.193	0.227	0.321	0.279	0.205	0.067	0.095	0.157	0.404	0.519	0.866	1.026	1.028	0.922	0.852	0.796	0.703	0.705	0.763	0.838	0.859	0.901	0.859	0.657	0.456	0.316	0.226	0.072	-0.074	-0.078
Horizontal Geometry	L =40.193				R: 55.000 L: 13.935		L =36.739			R: 230.000 L: 39.033				R: 200.000 L: 38.680				R: 80.000 L: 29.160	L =80.976										R: 9.000 L: 14.134	L =47.413						
Vertical Geometry	G =1.602% L =6.941	R =470.000 K =4.700 L =14.451	G =-1.473% L =42.318	R =640.028 K =6.400 L =6.226	G =-0.500% L =53.875	R =470.000 K =4.700 L =9.400	G =-2.500% L =36.262	R =640.000 K =6.400 L =19.200	G =0.500% L =28.978	R =470.000 K =4.700 L =4.700	G =-0.500% L =48.464	R =640.000 K =6.400 L =6.399	G =0.500% L =63.051																								

BL01 - LONGSECTION

SCALE: H 1:500,V 1:50. DATUM: 23.000



Chainage	00.000	10.000	20.000	30.000	40.000	50.000	60.000	70.000	72.467
Existing Levels	24.004	24.037	24.115	24.208	24.248	24.202	24.149	24.078	24.027
Proposed Levels	23.301	23.211	23.059	22.907	22.622	21.911	20.950	19.987	19.750
Level Difference	0.703	0.826	1.056	1.300	1.627	2.291	3.199	4.091	4.277
Horizontal Geometry	R: 30.000 L: 14.475		L =24.113	R: 9.000 L: 4.241		L =29.638			
Vertical Geometry	G =-0.751% L =6.293	R =470.000 K =4.700 L =3.608	G =-1.519% L =22.252	R =230.000 K =2.300 L =18.647	G =-9.626% L =21.667				

BL02 - LONGSECTION

SCALE: H 1:500,V 1:50. DATUM: 19.000

INFORMATION ONLY

THIS DRAWING HAS BEEN ISSUED FOR INFORMATION PURPOSES ONLY AND MUST NOT BE USED FOR CONSTRUCTION UNDER ANY CIRCUMSTANCES

NOTES

1. For setting out refer to Engineer's drawings.
2. This drawing to be read in conjunction with all other Engineering drawings and all other relevant drawings and Specifications.
3. DO NOT SCALE THIS DRAWING. Use figured dimensions only.
4. No part of this document may be reproduced or transmitted in any form or stored in any retrieval system of any nature without the written permission of O'Connor Sutton Cronin as copyright holder except as agreed for use on the project for which the document was originally issued.
5. Ordnance Survey of Ireland licence no. EN0000817 © Government of Ireland

Rev. No.	Date	REVISION NOTE	Drn. By	Chkd. By
P1	14/08/2017	ISSUED FOR PLANNING	JS	AL
P2	15/12/2017	ISSUED FOR PLANNING	JS	JB
P3	12/04/2019	ISSUED FOR COMPLIANCE	AF	JS
P4	23/05/2019	ISSUED FOR PLANNING	AF	JB
P5	16/08/2019	WORKING IN PROGRESS	MC	JB
P6	19/08/2019	WORKING IN PROGRESS	MC	JB
P7	30/08/2019	ISSUED FOR INFORMATION	MC	JB

Rev. No.	Date	REVISION NOTE	Drn. By	Chkd. By

OCSC
Multidisciplinary Consulting Engineers

O'Connor Sutton Cronin & Associates Ltd.
9 Prussia St.,
Dublin 7.

TEL +353 (0)1 8682000
FAX +353 (0)1 8682100

e: contactus@ocsc.ie
w: www.ocsc.ie

ISO 9001:2008 QUALITY | OHSAS 18001:2007 HEALTH & SAFETY | ISO 14001:2004 ENVIRONMENTAL

Office Locations | Dublin (Head Office) | London | Cork | Galway | Belfast | Warsaw | Bucharest | Moscow | Abu Dhabi | Libya |

Client	Crekav Trading GP Limited.
Project	St. Paul's Residential Development.
Title	PROPOSED ROAD LONGSECTIONS
Drn by: JS	Chkd by: AL
Aprvd by: TH	
Date: 15.12.17	Scale: AS SHOWN @ A1
Dwg. No.: N251 -C03	Revision: P7