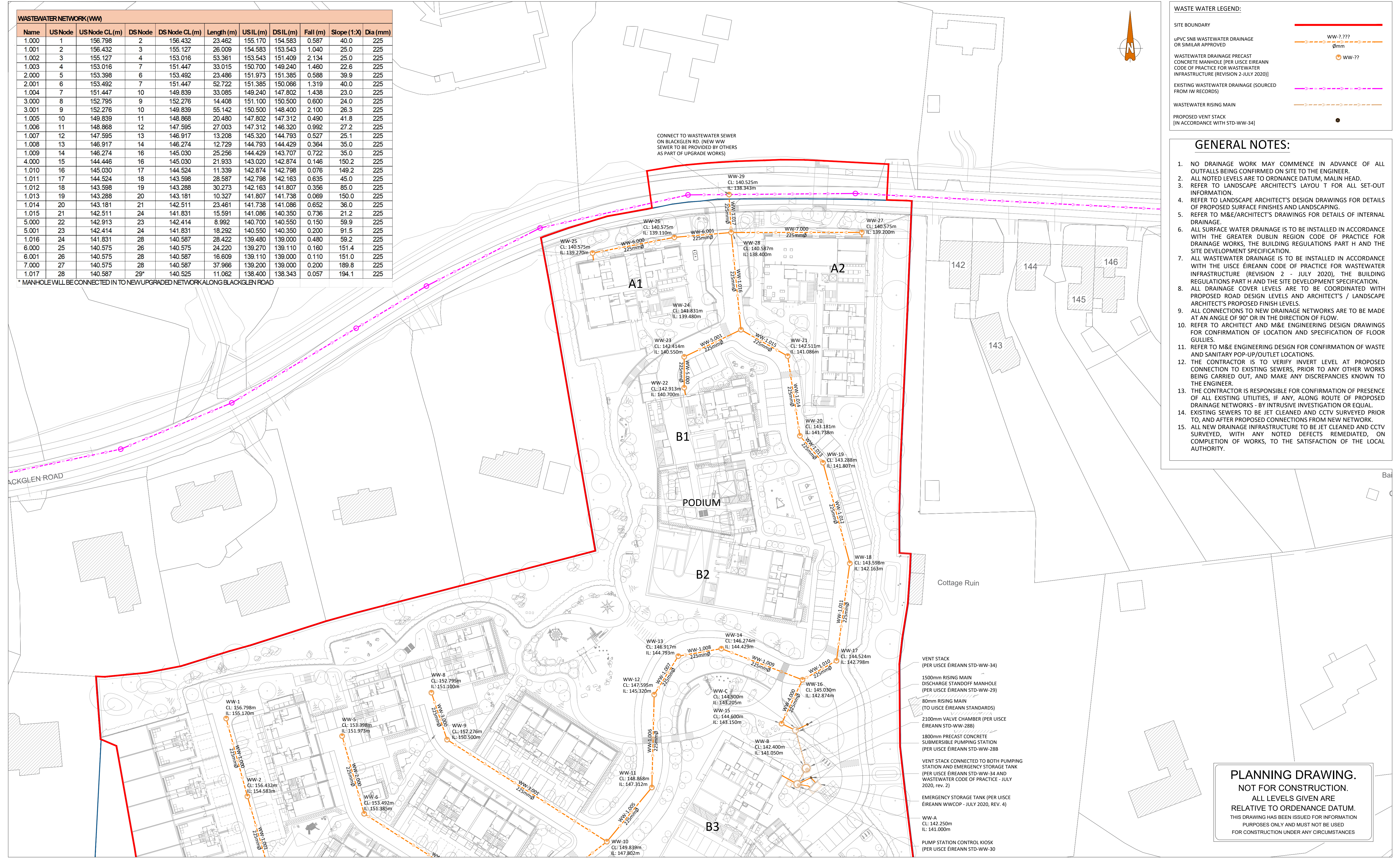


WASTEWATER NETWORK(WW)										
Name	US Node	US Node CL(m)	DS Node	DS Node CL(m)	Length (m)	USIL(m)	DSIL(m)	Fall (m)	Slope (1:X)	Dia (mm)
1.000	1	156.798	2	156.432	23.462	155.170	154.583	0.587	40.0	225
1.001	2	156.432	3	155.127	26.009	154.583	153.543	1.040	25.0	225
1.002	3	155.127	4	153.016	53.361	153.543	151.409	2.134	25.0	225
1.003	4	153.016	7	151.447	33.015	150.700	149.240	1.460	22.6	225
2.000	5	153.398	6	153.492	23.486	151.973	151.385	0.588	39.9	225
2.001	6	153.492	7	151.447	52.722	151.385	150.066	1.319	40.0	225
1.004	7	151.447	10	149.839	33.085	149.240	147.802	1.438	23.0	225
3.000	8	152.795	9	152.276	14.408	151.100	150.500	0.600	24.0	225
3.001	9	152.276	10	149.839	55.142	150.500	148.400	2.100	26.3	225
1.005	10	149.839	11	148.868	20.480	147.802	147.312	0.490	41.8	225
1.006	11	148.868	12	147.595	27.003	147.312	146.320	0.992	27.2	225
1.007	12	147.595	13	146.917	13.208	145.320	144.793	0.527	25.1	225
1.008	13	146.917	14	146.274	12.729	144.793	144.429	0.364	35.0	225
1.009	14	146.274	16	145.030	25.256	144.429	143.707	0.722	35.0	225
4.000	15	144.446	16	145.030	21.933	143.020	142.874	0.146	150.2	225
1.010	16	145.030	17	144.524	11.339	142.874	142.798	0.076	149.2	225
1.011	17	144.524	18	143.598	28.587	142.798	142.163	0.635	45.0	225
1.012	18	143.598	19	143.288	30.273	142.163	141.807	0.356	85.0	225
1.013	19	143.288	20	143.181	10.327	141.807	141.738	0.069	150.0	225
1.014	20	143.181	21	142.511	23.461	141.738	141.086	0.652	36.0	225
1.015	21	142.511	24	141.831	15.591	141.086	140.350	0.736	21.2	225
5.000	22	142.913	23	142.414	8.992	140.700	140.550	0.150	59.9	225
5.001	23	142.414	24	141.831	18.292	140.550	140.350	0.200	91.5	225
1.016	24	141.831	28	140.587	28.422	139.480	139.000	0.480	59.2	225
6.000	25	140.575	26	140.575	24.220	139.270	139.110	0.160	151.4	225
6.001	26	140.575	28	140.587	16.609	139.110	139.000	0.110	151.0	225
7.000	27	140.575	28	140.587	37.966	139.200	139.000	0.200	189.8	225
1.017	28	140.587	29*	140.525	11.062	138.400	138.343	0.057	194.1	225

* MANHOLE WILL BE CONNECTED IN TO NEW UPGRADED NETWORK ALONG BLACKGLEN ROAD



• THIS DRAWING TO BE READ IN CONJUNCTION WITH ALL OTHER RELEVANT DESIGN TEAM DRAWINGS AND SPECIFICATIONS.

• FOR SETTING OUT REFER TO ARCHITECT'S DRAWINGS. DO NOT SCALE THIS DRAWING. USE FIGURED DIMENSIONS ONLY.

• 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.

Rev No.	Date	Revision Note	Drn by	Chkd by
P01	16-12-24	SUITABLE FOR PLANNING	RM	KG

Rev No.	Date	Revision Note	Drn by	Chkd by

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

bsi

BRITISH STANDARD
BS EN 12056-3
WATER MANAGEMENT
Sewerage systems
Part 3: Gravity sewerage

Client: ZOLBURY LIMITED

Project: BLACKGLEN ROAD

Title: PROPOSED WASTE WATER LAYOUT
SHEET 1 OF 2

Code	Originator	Zone	Level	Type	Role	Number	Status	Revision
Z040	OCSC	XX	XX	DR	C	0503	S4	P01