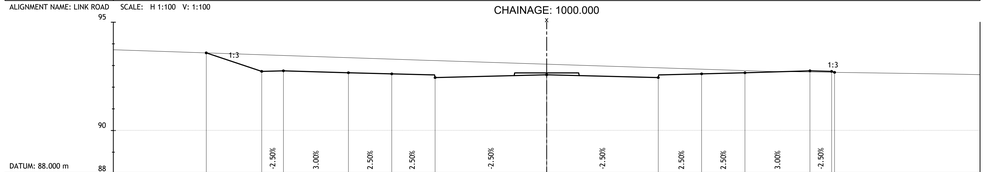
DATUM: 89.000 m

PROPOSED LEVELS	94.004	93.492	93.517	93.427	93.377	93.205	93.330	93.205	93.377	93.427	93.517	93.492	93.159
PROPOSED OFFSETS	14.527	12.992	11.991	8.987	6.984	4.982	0.000	4.991	6.994	8.996	12.000	13.001	13.999
EXISTING LEVELS	93.902	93.972	94.072	94.061	93.878	93.679	93.569	93.290	93.188	93.095	93.065
EXISTING OFFSETS	20.000	19.482	18.373	16.950	9.212	3.497	0.000	8.914	12.075	18.420	20.000

ALIGNMENT NAME: LINK ROAD SCALE: H 1:100 V: 1:100

CHAINAGE: 1000.000

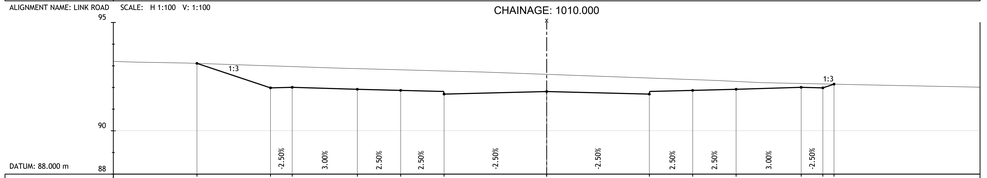


DATUM: 88.000 m

PROPOSED LEVELS	93.383	92.730	92.755	92.665	92.615	92.443	92.371	92.443	92.615	92.665	92.755	92.730	92.824
PROPOSED OFFSETS	15.711	13.150	12.150	9.150	7.150	5.150	0.000	5.150	7.150	9.150	12.150	13.150	15.150
EXISTING LEVELS	93.277	93.726	93.281	93.210	93.062	92.727	92.605	92.578
EXISTING OFFSETS	20.000	19.948	6.751	4.579	0.000	10.373	18.671	20.000

ALIGNMENT NAME: LINK ROAD SCALE: H 1:100 V: 1:100

CHAINAGE: 1010.000



DATUM: 88.000 m

PROPOSED LEVELS	93.113	91.982	92.007	91.917	91.867	91.695	91.813	91.695	91.867	91.917	92.007	91.982	92.153
PROPOSED OFFSETS	16.140	12.746	11.745	8.741	6.738	4.736	0.000	4.736	6.738	8.741	11.745	12.746	13.261
EXISTING LEVELS	93.205	93.174	93.128	92.892	92.713	92.607	92.326	92.224	92.097	92.014
EXISTING OFFSETS	20.000	19.117	16.583	9.566	2.913	0.000	7.753	9.900	15.913	20.000

ALIGNMENT NAME: LINK ROAD SCALE: H 1:100 V: 1:100

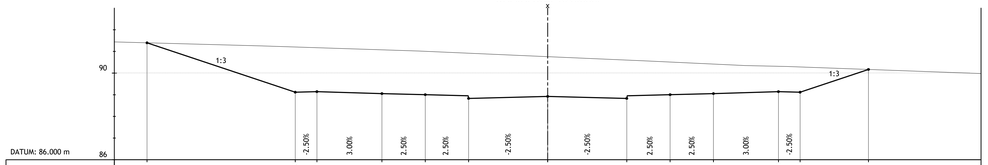
CHAINAGE: 1020.000

DATUM: 87.000 m

PROPOSED LEVELS	92.223	90.490	90.515	90.425	90.375	90.203	90.296	90.203	90.375	90.425	90.515	90.490	91.083
PROPOSED OFFSETS	16.947	11.747	10.746	7.743	5.741	3.739	0.000	3.739	5.741	7.743	10.746	11.747	13.525
EXISTING LEVELS	92.308	92.230	91.925	91.776	91.725	91.166	91.021	90.932
EXISTING OFFSETS	20.000	17.191	6.355	1.069	0.000	11.765	14.835	20.000

ALIGNMENT NAME: LINK ROAD SCALE: H 1:100 V: 1:100

CHAINAGE: 1040.000

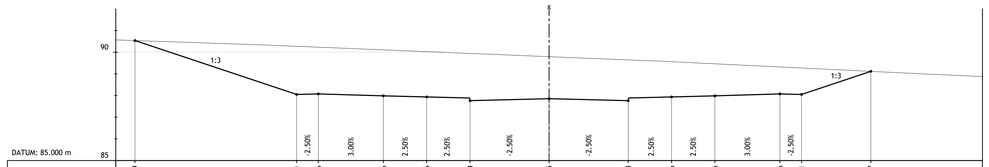


DATUM: 86.000 m

PROPOSED LEVELS	91.398	89.118	89.143	89.053	89.003	88.831	88.922	88.831	89.003	89.053	89.143	89.118	90.169
PROPOSED OFFSETS	18.490	11.650	10.650	7.650	5.650	3.650	0.000	3.650	5.650	7.650	10.650	11.650	14.803
EXISTING LEVELS	91.448	91.435	91.253	91.018	90.799	90.560	90.348	90.305	89.980
EXISTING OFFSETS	10.000	10.839	13.151	5.951	0.000	4.555	9.123	11.034	20.000

ALIGNMENT NAME: LINK ROAD SCALE: H 1:100 V: 1:100

CHAINAGE: 1060.000

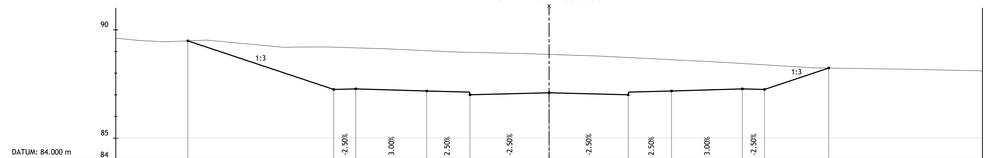


DATUM: 85.000 m

PROPOSED LEVELS	90.539	88.051	88.076	87.986	87.936	87.764	87.855	87.764	87.936	87.986	88.076	88.051	89.117
PROPOSED OFFSETS	19.114	11.650	10.650	7.650	5.650	3.650	0.000	3.650	5.650	7.650	10.650	11.650	14.848
EXISTING LEVELS	90.569	90.302	90.257	89.843	89.795	89.577	89.356	89.037	88.876
EXISTING OFFSETS	20.000	12.377	11.261	1.191	0.000	5.327	9.896	16.497	20.000

ALIGNMENT NAME: LINK ROAD SCALE: H 1:100 V: 1:100

CHAINAGE: 1080.000

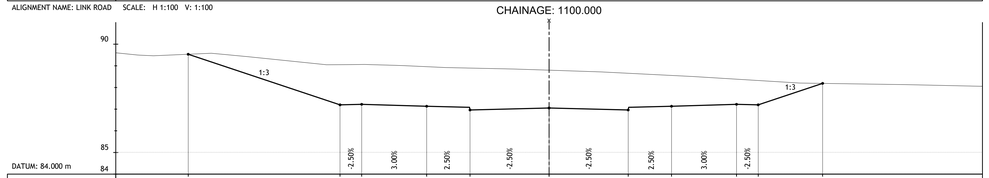


DATUM: 84.000 m

PROPOSED LEVELS	89.492	87.249	87.275	87.176	87.005	87.096	87.005	87.176	87.275	87.249	88.237
PROPOSED OFFSETS	16.669	9.942	8.922	5.650	3.650	0.000	3.650	5.650	8.922	9.942	12.905
EXISTING LEVELS	89.618	89.505	89.448	89.465	89.351	89.254	89.208	89.209	89.169	89.125	88.972	88.911	88.866	88.789	88.503	88.247	88.184	88.106
EXISTING OFFSETS	20.000	18.902	17.674	15.136	13.922	12.882	11.586	10.351	8.984	7.511	4.195	1.355	0.000	2.309	8.024	12.212	16.425	20.000

ALIGNMENT NAME: LINK ROAD SCALE: H 1:100 V: 1:100

CHAINAGE: 1100.000



DATUM: 84.000 m

PROPOSED LEVELS	89.533	87.198	87.223	87.133	86.961	87.053	86.961	87.133	87.223	87.198	88.189
PROPOSED OFFSETS	16.656	9.650	8.650	5.650	3.650	0.000	3.650	5.650	8.650	9.650	12.622
EXISTING LEVELS	89.601	89.463	89.540	89.424	89.313	89.053	89.051	89.012	88.920	88.853	88.798	88.718	88.507	88.205	88.130	88.054
EXISTING OFFSETS	20.000	18.259	15.159	13.921	12.845	9.552	8.113	6.759	4.770	1.639	0.000	2.398	6.625	11.569	16.542	20.000

ALIGNMENT NAME: LINK ROAD SCALE: H 1:100 V: 1:100

CHAINAGE: 1101.458

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N O T E S

GENERAL NOTES

a. THE TOPOGRAPHICAL SURVEY IS BASED ON INFORMATION PRODUCED BY HAYCOCK & TODD, JOB NO. 39417, FILE 39417-3D BARNSLEY WEST.DWG, DATED MAY 2019. THE INFORMATION USED IN PREPARATION OF THIS AND ALL OTHER FORE CONSULTING DESIGNS AND DRAWINGS IS NOT CONTRACTUAL. IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO VERIFY ALL SURVEY INFORMATION PROVIDED AND REPORT ANY ANOMALIES TO FORE CONSULTING.

DESIGN NOTES

1. ALL DESIGN AND WORKS TO COMPLY WITH CURRENT VERSION OF THE FOLLOWING DOCUMENTS:
   - DESIGN MANUAL FOR ROADS AND BRIDGES (DMRB);
   - SPECIFICATION FOR HIGHWAY WORKS (SHW);
   - MANUAL FOR STREETS (MFS); AND
   - BARNSLEY METROPOLITAN BOROUGH COUNCIL (BMBC) DESIGN GUIDE AND SPECIFICATION.
2. FOR PLAN AND HORIZONTAL ALIGNMENT DETAILS REFER TO DRAWINGS:
   - 3062-100-002 TO 004; AL AND
   - 3062-100-030 TO 032.

KEY

EXISTING LEVELS

PROPOSED LEVELS

REV	DESCRIPTION	DATE	BY

Client:
STRATA STERLING BARNSLEY WEST LTD

Project
BARNSLEY WEST
LINK ROAD

Drawing Title
CROSS SECTIONS
LINK ROAD SECTION C
SHEET 7 OF 13

PRELIMINARY

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Drawn by	Checked by	Issue Date	Scale	Format
ML	PI	20.11.2023	AS SHOWN	A0

Project number	Drawing number	Revision
3062	100-P-206	-

File name: E:\3062 Barnsley West Spine Rd\3062-100-P-206 LINDSI SECTIONS SH 7 OF 13.dwg Plot date: 19 November 2023 16:07:41