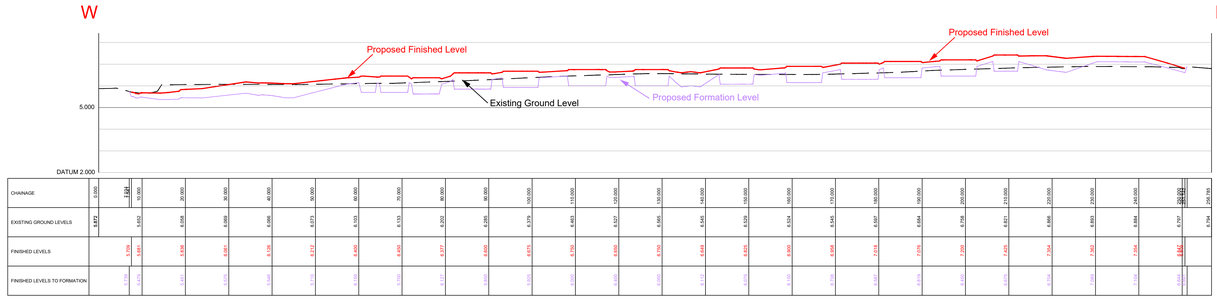
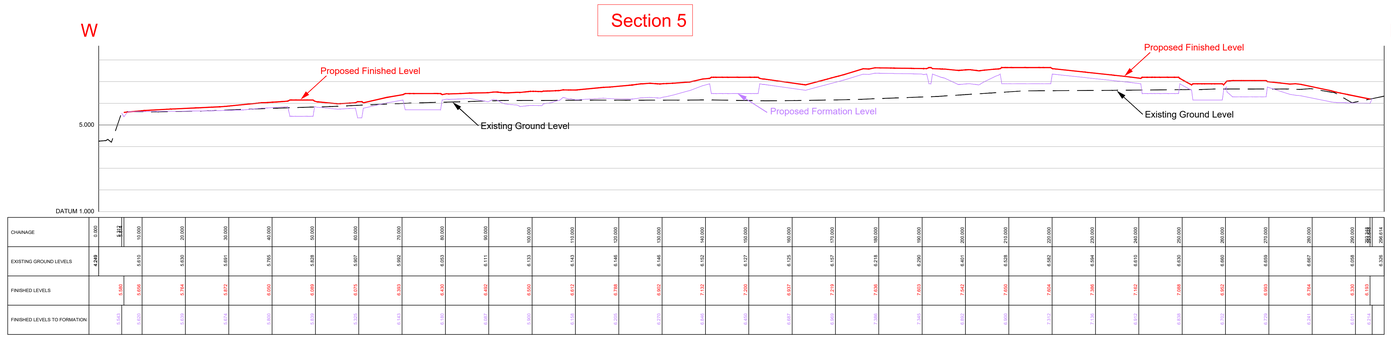
Section 4



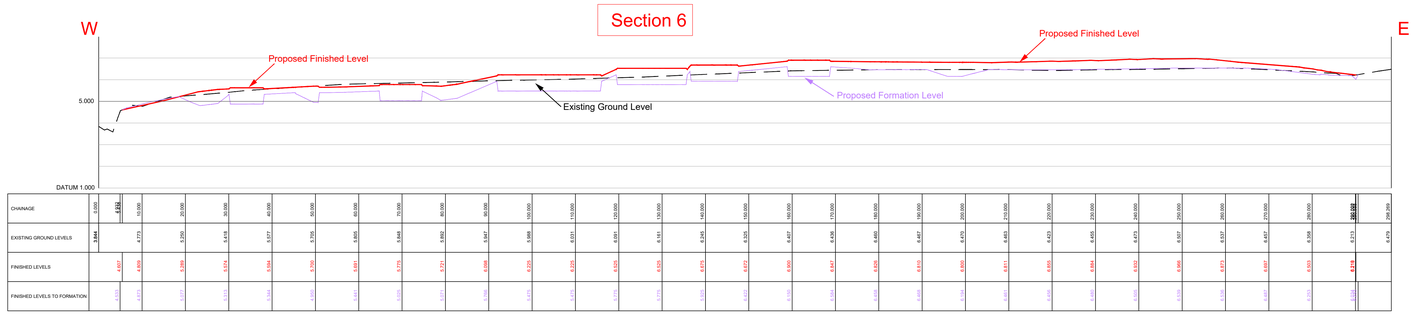
CHAINAGE	0.000	4.814	10.000	20.000	30.000	40.000	50.000	60.000	70.000	80.000	90.000	100.000	110.000	120.000	130.000	140.000	150.000	160.000	170.000	180.000	190.000	200.000	210.000	220.000	230.000	240.000	250.000	260.000	270.000	280.000	290.000	293.186	298.186
EXISTING GROUND LEVELS	4.672		4.652	4.658	4.668	4.668	4.673	4.705	4.725	4.700	4.695	4.679	4.663	4.637	4.605	4.585	4.569	4.534	4.545	4.597	4.664	4.708	4.721	4.666	4.693	4.664	4.640	4.757					4.794
FINISHED LEVELS		4.814	4.681	4.836	4.881	4.726	4.712	4.485	4.400	4.317	4.600	4.675	4.750	4.650	4.750	4.643	4.643	4.500	4.500	4.715	4.774	4.720	4.425	4.704	7.304	7.363	7.364	7.363	7.364	7.363	7.364	7.363	7.364	
FINISHED LEVELS TO FORMATION		4.739	4.631	4.451	4.451	4.301	4.312	4.101	4.100	4.117	4.100	4.200	4.200	4.200	4.200	4.117	4.117	4.100	4.100	4.100	4.117	4.100	4.100	4.117	4.117	4.100	4.100	4.100	4.100	4.100	4.100	4.100	4.117	

Section 5



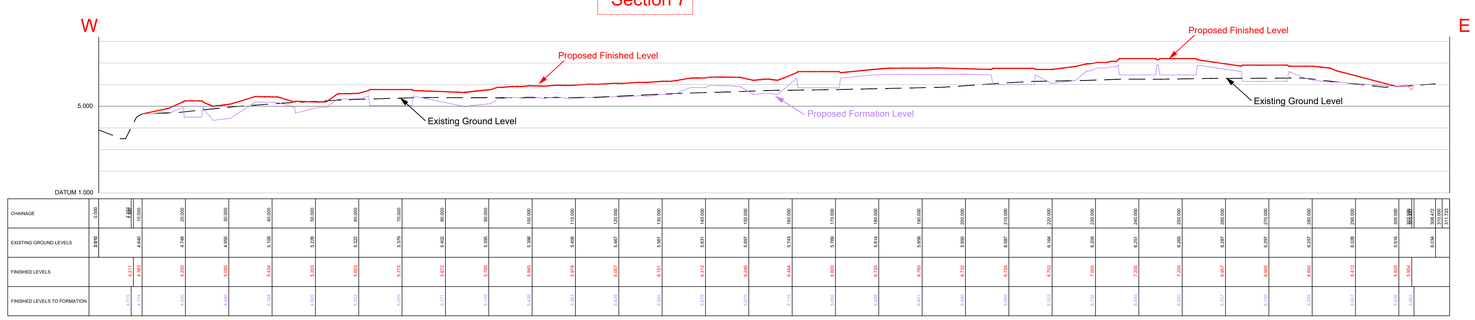
CHAINAGE	0.000	4.814	10.000	20.000	30.000	40.000	50.000	60.000	70.000	80.000	90.000	100.000	110.000	120.000	130.000	140.000	150.000	160.000	170.000	180.000	190.000	200.000	210.000	220.000	230.000	240.000	250.000	260.000	270.000	280.000	290.000	293.186	304.472	311.172
EXISTING GROUND LEVELS	4.448		4.613	4.630	4.691	4.705	4.698	4.687	4.682	4.653	4.111	4.133	4.143	4.146	4.146	4.142	4.137	4.129	4.137	4.219	4.290	4.357	4.528	4.562	4.594	4.418	4.430	4.466	4.658	4.687	4.659	4.576	4.634	4.539
FINISHED LEVELS		4.560	4.656	4.764	4.873	4.950	4.990	4.915	4.903	4.830	4.852	4.500	4.812	4.788	4.800	4.710	4.700	4.700	4.557	4.719	4.656	4.853	7.543	7.650	7.654	7.396	7.430	7.098	6.902	6.993	6.764	5.532	5.163	
FINISHED LEVELS TO FORMATION		4.510	4.631	4.639	4.751	4.827	4.867	4.792	4.780	4.707	4.729	4.377	4.689	4.665	4.677	4.587	4.577	4.577	4.434	4.596	4.533	4.730	7.420	7.527	7.531	7.273	7.307	6.975	6.779	6.870	6.641	5.409	5.014	

Section 6



CHAINAGE	0.000	4.814	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	293.186	298.186
EXISTING GROUND LEVELS	3.844		4.773	5.165	4.918	5.017	5.105	4.965	4.848	4.892	5.047	5.099	5.031	4.881	5.041	5.045	5.025	4.957	4.936	4.850	4.847	4.879	4.853	4.823	4.855	4.879	4.847	4.937	4.857	4.809	4.873		4.879
FINISHED LEVELS		4.837	4.899	5.289	5.074	5.094	5.030	4.981	5.075	5.031	4.998	5.225	5.225	5.025	5.025	5.075	4.972	4.900	4.941	5.025	4.910	4.920	4.911	4.895	4.884	4.922	4.900	4.972	4.920	4.921	4.974			
FINISHED LEVELS TO FORMATION		4.737	4.817	5.217	4.917	5.117	4.917	4.917	4.917	4.917	4.917	4.917	5.075	4.875	4.875	4.917	4.917	4.917	4.917	4.917	4.917	4.917	4.917	4.940	4.940	4.917	4.917	4.917	4.917	4.917	4.917	4.940		

Section 7



CHAINAGE	0.000	4.814	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	293.186	304.472	311.172
EXISTING GROUND LEVELS	3.915		4.845	4.748	4.955	5.139	5.239	5.032	5.079	5.002	5.006	5.098	5.406	5.457	5.561	5.631	5.687	5.743	5.799	5.914	5.939	5.950	6.044	6.184	6.309	6.251	6.290	6.287	6.257	6.257	6.026	5.916	6.034	6.039
FINISHED LEVELS		4.811	4.900	5.060	5.060	5.143	5.263	5.063	5.175	5.072	5.150	5.525	5.979	6.057	6.151	6.212	6.246	6.444	6.600	6.370	6.760	6.773	6.760	6.702	7.005	7.200	7.220	6.947	6.950	6.950	6.472	6.520	5.304	
FINISHED LEVELS TO FORMATION		4.761	4.850	4.910	4.910	4.993	5.113	4.913	5.025	4.922	5.000	5.375	5.829	5.907	6.001	6.062	6.096	6.294	6.450	6.220	6.610	6.623	6.610	6.552	6.855	7.050	7.070	6.797	6.800	6.800	6.322	6.370	5.154	

Isopactythe banding levels base on topographical levels -200mm and Regrade levels

CUT Depth Bands

Band 1	-0.00 -	-0.10
Band 2	-0.10 -	-0.20
Band 3	-0.20 -	-0.30
Band 4	-0.30 -	-0.40
Band 5	-0.40 -	-0.50
Band 6	-0.50 -	-1.00
Band 7	-1.00 -	-2.00
Band 8	-2.00 -	-5.00
Band 9	-5.00 -	-10.00
Band 10	-10.00 -	

FILL Depth Bands

Band 1	0.00 -	0.10
Band 2	0.10 -	0.20
Band 3	0.20 -	0.30
Band 4	0.30 -	0.40
Band 5	0.40 -	0.50
Band 6	0.50 -	1.00
Band 7	1.00 -	2.00
Band 8	2.00 -	5.00
Band 9	5.00 -	10.00
Band 10	10.00 -	



CIVIL / STRUCTURAL DESIGN RISK MANAGEMENT

Abnormal or unusual residual risks associated with the design outcomes shown on this drawing are:-

RSK LDE LTD has followed its Design Risk Management process for Hazard Elimination and Risk reduction in developing the designs shown on this drawing.
Abnormal or unusual residual risks may be shown above where it is considered that such risk may not normally be expected by competent persons engaged on work of this nature or type.

General Notes:

1. Sections based on Earthwork drawing 03-03, using the information below from April 2020.

Models Used

Topographical Survey levels - existing topo .dgm

Finished Levels - proposed finished level.dgm

Formation Regrade Levels - proposed finished level dropped various.dgm

Formation Regrade Levels have been taken as

300mm below finished levels in shared access, drives,gardens, soft areas.
650mm below finished levels in adoptable roads
750mm below house finished floor levels.
750mm below finished garage floor levels.

Legend

- Site Boundary
- Original Topographical Survey Level
- Proposed Finished Level
- Proposed Formation Level (as per formation regrade information above)

Rev.	Date	Amendment	Drawn	Chkd.	Appd.
B	30.09.2020	Section labels clarified	SM	SM	SM
A	14.08.2020	Updated to latest architects information.	MFP	SM	
P01	04.05.2020	Preliminary Issue.	GXA	SM	

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Web: www.rsk.co.uk

Client: BARRATT HOMES built around you · DAVID WILSON HOMES

Project Title
DROVE LANE
YAPTON
WEST SUSSEX

Status: PRELIMINARY

Drawing Title
SITEWIDE SECTIONS
APRIL 2020

Drawn	Date	Checked	Date	Approved	Date
GXA	04.2020	SM	04.2020		

Scale	Orig Size	Dimensions
1:500	A0	m

Project No. 133647
Drawing File: PLN_1_4061 4062 Sitewide cross sections - April 2020.dwg
Drawing No. PLN_1_4062
Rev. B

Scale 1:500
0 5 10 15 20 25m

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