



PROJECT

Brookleigh -
Northern Arc avenue
Central Section

CLIENT

Homes England

CONSULTANT

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10 BRICKET ROAD
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NOTES

1. Do not scale from the drawing
2. All levels shown are in metres Above Ordnance Datum (AOD) unless stated otherwise
3. This drawing is based upon topographical information by 40Seven, drawing 1520_P_Rev C dated August 2018
4. Ordnance Survey (© Crown copyright 2023). All rights reserved. Licence number 0100031073.
5. It is the responsibility of the Contractor to confirm existing levels of the adjoining phases, e.g. Eastern and Western Bridge Life Road prior to commencement
6. Highway design remains subject to Section 38 Technical Approval by Highway Authority
7. This general arrangement is not to be used for construction. It is a composite drawing showing the spatial relationship between the proposed and existing features.
8. This drawing should be read in conjunction with all relevant documentation, drawings and standard details.
9. This drawing should be read with Key Plan drawing No. 60610807-ACM-CS-ZZ-DR-HW-00-0661

LEGEND

- Existing profile
- Proposed profile
- Indication provide surface water drainage

SUITABILITY

S4 FOR STAGE APPROVAL

ISSUE/REVISION

NO	DATE	DESCRIPTION
PR0	20103204	FOR PLANNING SUBMISSION
PR2	15013204	FOR APPROVAL
PR1	28072023	FIRST ISSUE
VR	DATE	DESCRIPTION

PROJECT NUMBER

60610807

SHEET TITLE

ROAD CROSS SECTIONS

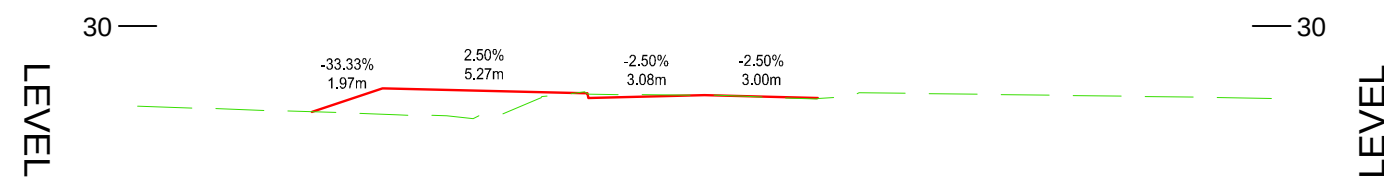
CUCKFIELD ROAD

SHEET 1

SHEET NUMBER

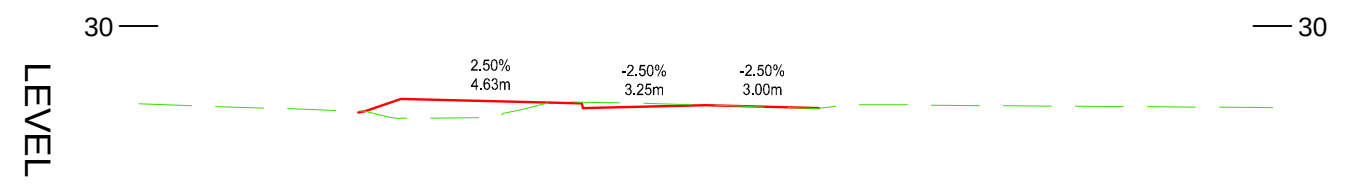
60610807-ACM-CS-ZZ-DR-HW-00-0661

ROAD 08-140.000
SCALE: H 1:200,V 1:200. DATUM: 22.500



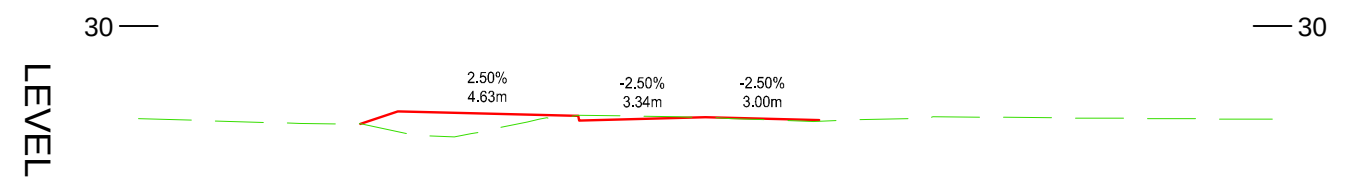
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0.080	26.356	27.597	-3.47
0.098	26.356	27.597	-3.09
0.000	26.176	26.176	0.00
0.004	26.176	26.176	0.00
0.077	26.101	26.084	0.017
3.000	26.094	26.094	0.00

ROAD 08-160.000
SCALE: H 1:200,V 1:200. DATUM: 22.500



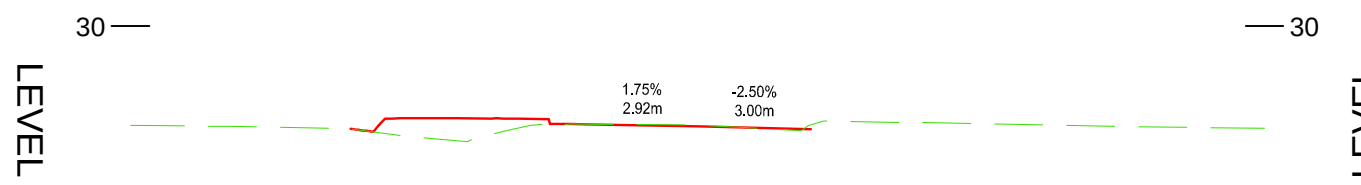
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0.080	26.356	27.597	-3.47
0.098	26.356	27.597	-3.09
0.000	26.176	26.176	0.00
0.004	26.176	26.176	0.00
0.077	26.101	26.084	0.017
3.000	26.094	26.094	0.00

ROAD 08-180.000
SCALE: H 1:200,V 1:200. DATUM: 22.500



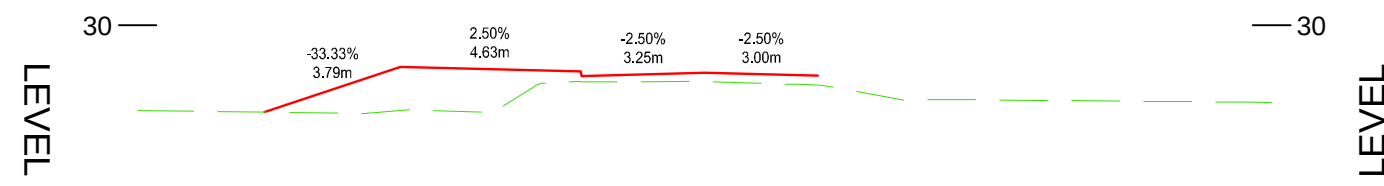
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0.080	26.356	27.597	-3.47
0.098	26.356	27.597	-3.09
0.000	26.176	26.176	0.00
0.004	26.176	26.176	0.00
0.077	26.101	26.084	0.017
3.000	26.094	26.094	0.00

ROAD 08-192.216
SCALE: H 1:200,V 1:200. DATUM: 22.500



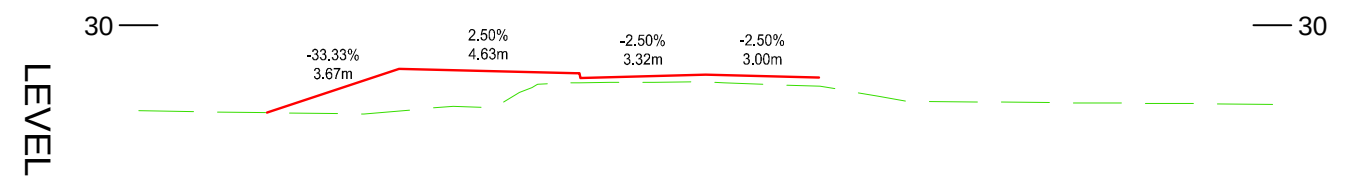
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0.080	26.356	27.597	-3.47
0.098	26.356	27.597	-3.09
0.000	26.176	26.176	0.00
0.004	26.176	26.176	0.00
0.077	26.101	26.084	0.017
3.000	26.094	26.094	0.00

ROAD 08-100.000
SCALE: H 1:200,V 1:200. DATUM: 22.500



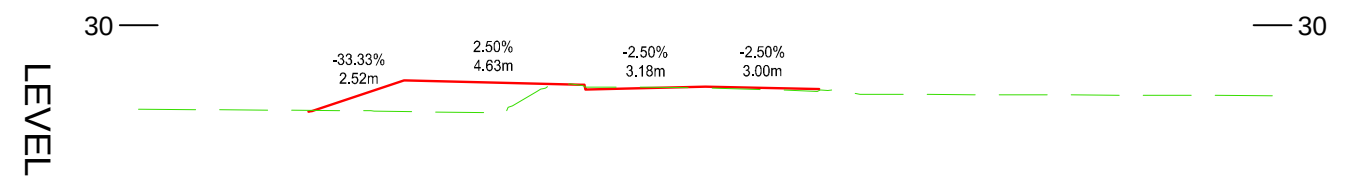
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0.080	26.356	27.597	-3.47
0.098	26.356	27.597	-3.09
0.000	26.176	26.176	0.00
0.004	26.176	26.176	0.00
0.077	26.101	26.084	0.017
3.000	26.094	26.094	0.00

ROAD 08-102.575
SCALE: H 1:200,V 1:200. DATUM: 22.500



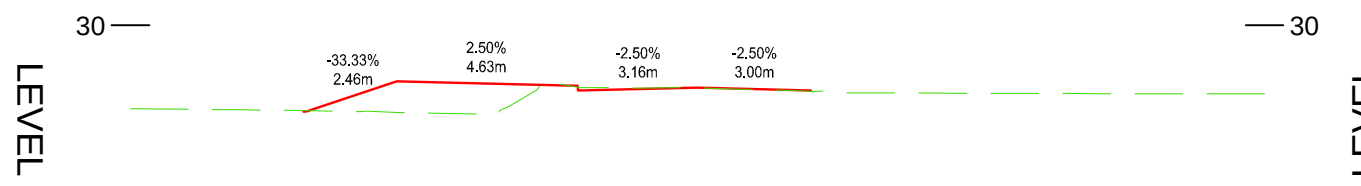
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0.080	26.356	27.597	-3.47
0.098	26.356	27.597	-3.09
0.000	26.176	26.176	0.00
0.004	26.176	26.176	0.00
0.077	26.101	26.084	0.017
3.000	26.094	26.094	0.00

ROAD 08-120.000
SCALE: H 1:200,V 1:200. DATUM: 22.500



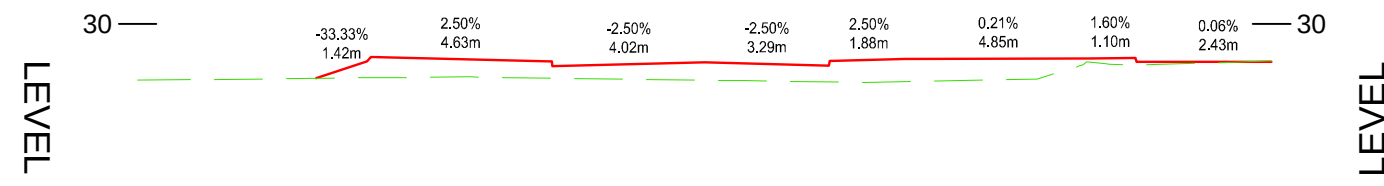
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0.098	26.356	27.597	-3.09
0.000	26.176	26.176	0.00
0.004	26.176	26.176	0.00
0.077	26.101	26.084	0.017
3.000	26.094	26.094	0.00

ROAD 08-121.916
SCALE: H 1:200,V 1:200. DATUM: 22.500



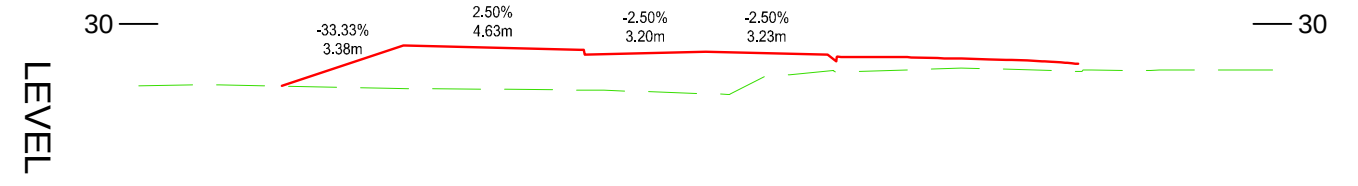
Offset	Existing Level	Proposed Level	Level Difference
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0.080	26.356	27.597	-3.47
0.098	26.356	27.597	-3.09
0.000	26.176	26.176	0.00
0.004	26.176	26.176	0.00
0.077	26.101	26.084	0.017
3.000	26.094	26.094	0.00

ROAD 08-40.000
SCALE: H 1:200,V 1:200. DATUM: 22.500



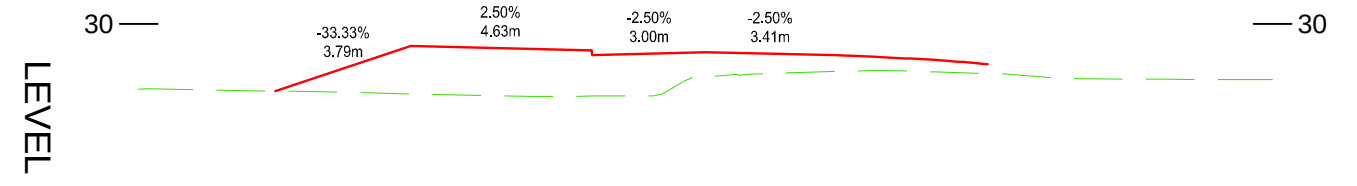
Offset	Existing Level	Proposed Level	Level Difference
0.000	26.555	26.555	-0.00
0.546	26.115	26.598	-3.77
0.321	26.874	26.554	-4.02
0.471	26.975	26.594	-0.00
0.431	26.890	26.461	-3.29
0.697	26.065	26.468	-5.29
0.090	26.075	26.065	-0.10
0.178	26.062	26.014	-11.29
0.041	26.055	26.032	-12.27
0.000	26.055	26.032	-14.89

ROAD 08-60.000
SCALE: H 1:200,V 1:200. DATUM: 22.500



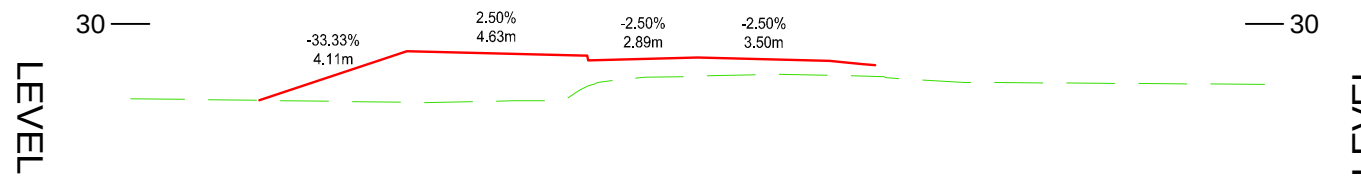
Offset	Existing Level	Proposed Level	Level Difference
0.000	26.350	26.350	-0.00
1.131	26.418	26.287	-7.85
0.936	26.177	26.242	-3.20
1.109	26.257	26.148	-0.00
0.430	26.177	26.147	-3.22
0.380	26.122	26.162	-4.80
0.281	26.087	26.080	-6.14
0.247	26.054	26.007	-7.49
0.247	26.026	26.078	-8.51
0.000	26.026	26.078	-8.51

ROAD 08-68.054
SCALE: H 1:200,V 1:200. DATUM: 22.500



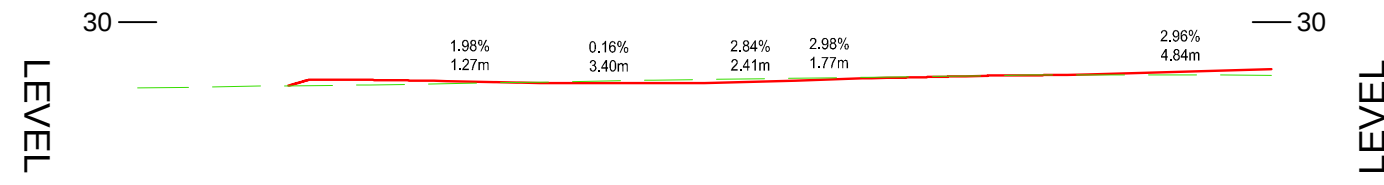
Offset	Existing Level	Proposed Level	Level Difference
0.000	26.217	26.217	-11.39
1.272	26.414	26.142	-7.75
1.088	26.173	26.095	-3.00
0.658	26.248	26.590	0.00
0.430	26.163	26.733	3.41
0.339	26.085	26.146	5.26
0.301	26.016	26.714	6.42
0.236	26.021	26.003	-7.46
0.000	26.021	26.003	-7.46

ROAD 08-80.000
SCALE: H 1:200,V 1:200. DATUM: 22.500



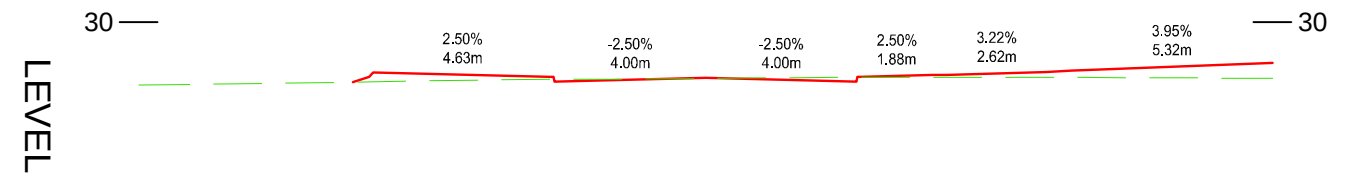
Offset	Existing Level	Proposed Level	Level Difference
0.000	27.572	27.572	-11.59
1.336	26.271	27.915	-7.64
0.671	26.030	26.359	-2.89
0.480	26.102	26.612	0.00
0.383	26.015	26.632	-3.49
0.290	26.897	26.608	-4.70
0.000	26.897	26.608	-4.70

ROAD 08-10.000
SCALE: H 1:200,V 1:200. DATUM: 22.500



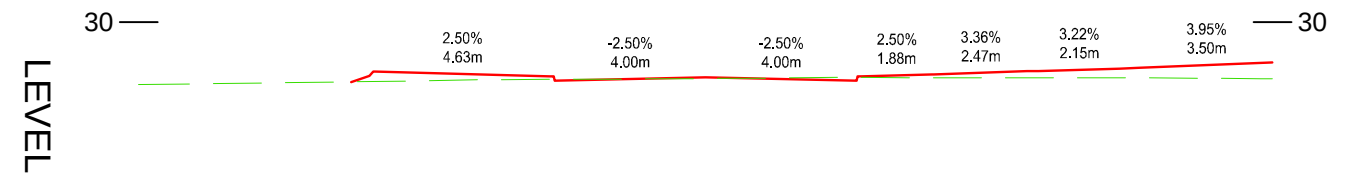
Offset	Existing Level	Proposed Level	Level Difference
0.000	26.312	26.312	-0.00
0.152	26.474	26.322	-0.88
0.103	26.466	26.331	-0.87
0.071	26.452	26.349	-0.84
0.032	26.437	26.365	-0.84
0.022	26.411	26.389	-0.82
0.000	26.356	26.411	-0.42
0.006	26.351	26.477	0.00
0.057	26.450	26.507	2.41
0.027	26.503	26.529	4.19
0.000	26.524	26.544	5.18
0.012	26.547	26.559	6.19
0.003	26.576	26.579	7.43
0.008	26.589	26.587	8.75
0.010	26.606	26.586	10.16
0.048	26.746	26.594	15.66

ROAD 08-19.092
SCALE: H 1:200,V 1:200. DATUM: 22.500



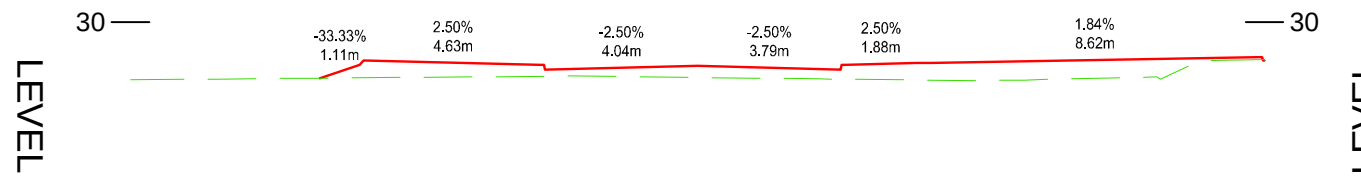
Offset	Existing Level	Proposed Level	Level Difference
0.000	26.407	26.407	-0.33
0.000	26.407	26.407	-0.33
0.059	26.420	26.479	-4.00
0.018	26.520	26.502	0.00
0.118	26.420	26.538	4.00
0.056	26.591	26.535	6.00
0.148	26.679	26.531	9.01
0.048	26.679	26.531	9.01
0.048	26.679	26.531	9.01

ROAD 08-20.000
SCALE: H 1:200,V 1:200. DATUM: 22.500



Offset	Existing Level	Proposed Level	Level Difference
0.000	26.412	26.412	-0.37
0.059	26.412	26.412	-0.37
0.039	26.440	26.479	-4.00
0.038	26.540	26.502	0.00
0.090	26.440	26.530	4.00
0.095	26.612	26.527	6.00
0.172	26.695	26.523	8.51
0.247	26.796	26.519	10.96
0.495	26.620	26.465	15.96

ROAD 08-33.534
SCALE: H 1:200,V 1:200. DATUM: 22.500



Offset	Existing Level	Proposed Level	Level Difference
0.000	26.513	26.513	-0.99
0.461	26.974	26.523	-0.79
0.171	26.723	26.562	-4.04
0.305	26.834	26.529	0.00
0.254	26.740	26.466	-3.78
0.440	26.912	26.466	-5.79
0.000	26.912	26.466	-5.79

