



PROJECT

Brookleigh -
Northern Arc avenue
Central Section

CLIENT

Homes England

CONSULTANT

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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 survey consultants, drawing 1520_P_Rev C dated August 2018 and an updated topographical survey by Survey Solutions, drawing 50968(W).S-01 dated September 2023.
4. 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
5. Highway design remains subject to Section 38 Technical Approval by Highway Authority
6. 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.
7. This drawing should be read in conjunction with all relevant documentation, drawings and standard details.
8. This drawing should be read with Key Plan drawing No. 60610807-ACM-CS-ZZ-DR-HW-00-0650

LEGEND

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

FOR APPROVAL

SUITABILITY

S4 FOR STAGE APPROVAL

ISSUE/REVISION

NO	DATE	DESCRIPTION
PR3	20130324	FOR PLANNING SUBMISSION
PR2	15013204	FOR APPROVAL
PR1	28072023	FIRST ISSUE

PROJECT NUMBER

60610807

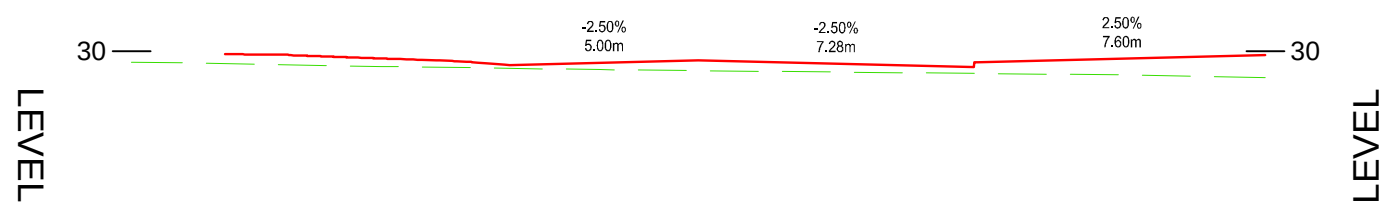
SHEET TITLE

ROAD CROSS SECTIONS
NORTHERN ARC AVENUE
SHEET 6

SHEET NUMBER

60610807-ACM-CS-ZZ-DR-HW-00-0650

NORTHERN ARC AVENUE CL-1660.000
SCALE: H 1:200,V 1:200. DATUM: 22.500



Offset	22	21.50	21.00	20.50	20.00	19.50	19.00	18.50	18.00	17.50	17.00	16.50	16.00	15.50	15.00	14.50	14.00	13.50	13.00	12.50	12.00	11.50	11.00	10.50	10.00	9.50	9.00	8.50	8.00	7.50	7.00	6.50	6.00	5.50	5.00	4.50	4.00	3.50	3.00	2.50	2.00	1.50	1.00	0.50	0.00																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																
Existing Level	29.609	29.614	29.619	29.624	29.629	29.634	29.639	29.644	29.649	29.654	29.659	29.664	29.669	29.674	29.679	29.684	29.689	29.694	29.699	29.704	29.709	29.714	29.719	29.724	29.729	29.734	29.739	29.744	29.749	29.754	29.759	29.764	29.769	29.774	29.779	29.784	29.789	29.794	29.799	29.804	29.809	29.814	29.819	29.824	29.829	29.834	29.839	29.844	29.849	29.854	29.859	29.864	29.869	29.874	29.879	29.884	29.889	29.894	29.899	29.904	29.909	29.914	29.919	29.924	29.929	29.934	29.939	29.944	29.949	29.954	29.959	29.964	29.969	29.974	29.979	29.984	29.989	29.994	29.999	30.004	30.009	30.014	30.019	30.024	30.029	30.034	30.039	30.044	30.049	30.054	30.059	30.064	30.069	30.074	30.079	30.084	30.089	30.094	30.099	30.104	30.109	30.114	30.119	30.124	30.129	30.134	30.139	30.144	30.149	30.154	30.159	30.164	30.169	30.174	30.179	30.184	30.189	30.194	30.199	30.204	30.209	30.214	30.219	30.224	30.229	30.234	30.239	30.244	30.249	30.254	30.259	30.264	30.269	30.274	30.279	30.284	30.289	30.294	30.299	30.304	30.309	30.314	30.319	30.324	30.329	30.334	30.339	30.344	30.349	30.354	30.359	30.364	30.369	30.374	30.379	30.384	30.389	30.394	30.399	30.404	30.409	30.414	30.419	30.424	30.429	30.434	30.439	30.444	30.449	30.454	30.459	30.464	30.469	30.474	30.479	30.484	30.489	30.494	30.499	30.504	30.509	30.514	30.519	30.524	30.529	30.534	30.539	30.544	30.549	30.554	30.559	30.564	30.569	30.574	30.579	30.584	30.589	30.594	30.599	30.604	30.609	30.614	30.619	30.624	30.629	30.634	30.639	30.644	30.649	30.654	30.659	30.664	30.669	30.674	30.679	30.684	30.689	30.694	30.699	30.704	30.709	30.714	30.719	30.724	30.729	30.734	30.739	30.744	30.749	30.754	30.759	30.764	30.769	30.774	30.779	30.784	30.789	30.794	30.799	30.804	30.809	30.814	30.819	30.824	30.829	30.834	30.839	30.844	30.849	30.854	30.859	30.864	30.869	30.874	30.879	30.884	30.889	30.894	30.899	30.904	30.909	30.914	30.919	30.924	30.929	30.934	30.939	30.944	30.949	30.954	30.959	30.964	30.969	30.974	30.979	30.984	30.989	30.994	30.999	31.004	31.009	31.014	31.019	31.024	31.029	31.034	31.039	31.044	31.049	31.054	31.059	31.064	31.069	31.074	31.079	31.084	31.089	31.094	31.099	31.104	31.109	31.114	31.119	31.124	31.129	31.134	31.139	31.144	31.149	31.154	31.159	31.164	31.169	31.174	31.179	31.184	31.189	31.194	31.199	31.204	31.209	31.214	31.219	31.224	31.229	31.234	31.239	31.244	31.249	31.254	31.259	31.264	31.269	31.274	31.279	31.284	31.289	31.294	31.299	31.304	31.309	31.314	31.319	31.324	31.329	31.334	31.339	31.344	31.349	31.354	31.359	31.364	31.369	31.374	31.379	31.384	31.389	31.394	31.399	31.404	31.409	31.414	31.419	31.424	31.429	31.434	31.439	31.444	31.449	31.454	31.459	31.464	31.469	31.474	31.479	31.484	31.489	31.494	31.499	31.504	31.509	31.514	31.519	31.524	31.529	31.534	31.539	31.544	31.549	31.554	31.559	31.564	31.569	31.574	31.579	31.584	31.589	31.594	31.599	31.604	31.609	31.614	31.619	31.624	31.629	31.634	31.639	31.644	31.649	31.654	31.659	31.664	31.669	31.674	31.679	31.684	31.689	31.694	31.699	31.704	31.709	31.714	31.719	31.724	31.729	31.734	31.739	31.744	31.749	31.754	31.759	31.764	31.769	31.774	31.779	31.784	31.789	31.794	31.799	31.804	31.809	31.814	31.819	31.824	31.829	31.834	31.839	31.844	31.849	31.854	31.859	31.864	31.869	31.874	31.879	31.884	31.889	31.894	31.899	31.904	31.909	31.914	31.919	31.924	31.929	31.934	31.939	31.944	31.949	31.954	31.959	31.964	31.969	31.974	31.979	31.984	31.989	31.994	31.999	32.004	32.009	32.014	32.019	32.024	32.029	32.034	32.039	32.044	32.049	32.054	32.059	32.064	32.069	32.074	32.079	32.084	32.089	32.094	32.099	32.104	32.109	32.114	32.119	32.124	32.129	32.134	32.139	32.144	32.149	32.154	32.159	32.164	32.169	32.174	32.179	32.184	32.189	32.194	32.199	32.204	32.209	32.214	32.219	32.224	32.229	32.234	32.239	32.244	32.249	32.254	32.259	32.264	32.269	32.274	32.279	32.284	32.289	32.294	32.299	32.304	32.309	32.314	32.319	32.324	32.329	32.334	32.339	32.344	32.349	32.354	32.359	32.364	32.369	32.374	32.379	32.384	32.389	32.394	32.399	32.404	32.409	32.414	32.419	32.424	32.429	32.434	32.439	32.444	32.449	32.454	32.459	32.464	32.469	32.474	32.479	32.484	32.489	32.494	32.499	32.504	32.509	32.514	32.519	32.524	32.529	32.534	32.539	32.544	32.549	32.554	32.559	32.564	32.569	32.574	32.579	32.584	32.589	32.594	32.599	32.604	32.609	32.614	32.619	32.624	32.629	32.634	32.639	32.644	32.649	32.654	32.659	32.664	32.669	32.674	32.679	32.684	32.689	32.694	32.699	32.704	32.709	32.714	32.719	32.724	32.729	32.734	32.739	32.744	32.749	32.754	32.759	32.764	32.769	32.774	32.779	32.784	32.789	32.794	32.799	32.804	32.809	32.814	32.819	32.824	32.829	32.834	32.839	32.844	32.849	32.854	32.859	32.864	32.869	32.874	32.879	32.884	32.889	32.894	32.899	32.904	32.909	32.914	32.919	32.924	32.929	32.934	32.939	32.944	32.949	32.954	32.959	32.964	32.969	32.974	32.979	32.984	32.989	32.994	32.999	33.004	33.009	33.014	33.019	33.024	33.029	33.034	33.039	33.044	33.049	33.054	33.059	33.064	33.069	33.074	33.079	33.084	33.089	33.094	33.099	33.104	33.109	33.114	33.119	33.124	33.129	33.134	33.139	33.144	33.149	33.154	33.159	33.164	33.169	33.174	33.179	33.184	33.189	33.194	33.199	33.204	33.209	33.214	33.219	33.224	33.229	33.234	33.239	33.244	33.249	33.254	33.259	33.264	33.269	33.274	33.279	33.284	33.289	33.294	33.299	33.304	33.309	33.314	33.319	33.324	33.329	33.334	33.339	33.344	33.349	33.354	33.359	33.364	33.369	33.374	33.379	33.384	33.389	33.394	33.399	33.404	33.409	33.414	33.419	33.424	33.429	33.434	33.439	33.444	33.449	33.454	33.459	33.464	33.469	33.474	33.479	33.484	33.489	33.494	33.499	33.504	33.509	33.514	33.519	33.524	33.529	33.534	33.539	33.544	33.549	33.554	33.559	33.564	33.569	33.574	33.579	33.584	33.589	33.594	33.599	33.604	33.609	33.614	33.619	33.624	33.629	33.634	33.639	33.644	33.649	33.654	33.659	33.664	33.669	33.674	33.679	33.684	33.689	33.694	33.699	33.704	33.709	33.714	33.719	33.724	33.729	33.734	33.739	33.744	33.749	33.754	33.759	33.764	33.769	33.774	33.779	33.784	33.789	33.794	33.799	33.804	33.809	33.814	33.819	33.824	33.829	33.834	33.839	33.844	33.849	33.854	33.859	33.864	33.869	33.874	33.879	33.884	33.889	33.894	33.899	33.904	33.909	33.914	33.919	33.924	33.929	33.934	33.939	33.944	33.949	33.954	33.959	33.964	33.969	33.974	33.979	33.984	33.989	33.994	33.999	34.004	34.009	34.014	34.019	34.024	34.029	34.034	34.039	34.044	34.049	34.054	34.059	34.064	34.069	34.074	34.079	34.084	34.089	34.094	34.099	34.104	34.109	34.114	34.119	34.124	34.129	34.134	34.139	34.144	34.149	34.154	34.159	34.164	34.169	34.174	34.179	34.184	34.189	34.194	34.199	34.204	34.209	34.214	34.219	34.224	34.229	34.234	34.239	34.244	34.249	34.254	34.259	34.264	34.269	34.274	34.279	34.284	34.289	34.294	34.299	34.304	34.309	34.314	34.319	34.324	34.329	34.334	34.339	34.344	34.349	34.354	34.359	34.364	34.369	34.374	34.379	34.384	34.389	34.394	34.399	34.404	34.409	34.414	34.419	34.424	34.429	34.434	34.439	34.444	34.449	34.454	34.459	34.464	34.469	34.474	34.479	34.484	34.489	34.494	34.499	34.504	34.509	34.514	34.519	34.524	34.529	34.534	34.539	34.544	34.549	34.554	34.559	34.564	34.569	34.574	34.579	34.584	34.589	34.594	34.599	34.604	34.609	34.614	34.619	34.624	34.629	34.634	34.639	34.644	34.649	34.654	34.659	34.664	34.669	34.674	34.679	34.684	34.689	34.694	34.699	34.704	34.709	34.714	34.719	34.724	34.729	34.734	34.739	34.744	34.749	34.754	34.759	34.764	34.769	34.774	34.779	34.784	34.789	34.794	34.799	34.804	34.809	34.814	34.819	34.824	34.829	34.834	34.839	34.844	34.849	34.854	34.859	34.864	34.869	34.874	34.879	34.884	34.889	34.894	34.899	34.904	34.909	34.914	34.919	34.924	34.929	34.934	34.939	34.944	34.949	34.954	34.959	34.964	34.969	34.974	34.979	34.984	34.989	34.994	34.999	35.004	35.009	35.014	35.019	35.024	35.029