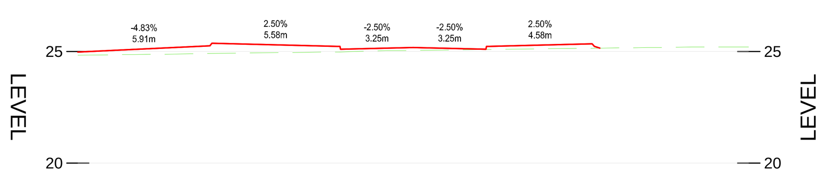
Project Management Initials: Designer: DHP Checked: TR Approved: NM ISO A0 841mm x 1189mm

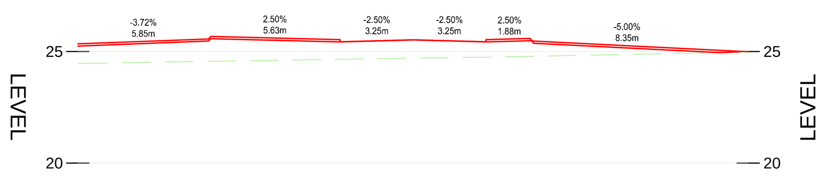
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NORTHERN ARC AVENUE CL-882.629
SCALE: H 1:200,V 1:200. DATUM: 17.500



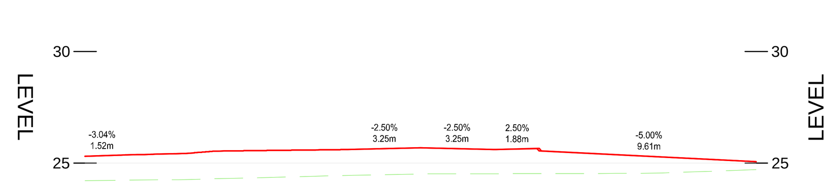
Offset	-15.00	-8.95	-3.25	0.00	3.25	7.95	8.32	
Existing Level	24.838	24.907	24.979	25.046	25.085	25.143	25.148	25.198
Proposed Level	24.970	25.365	25.100	25.182	25.100	25.340	25.148	
Level Difference	0.132	0.457	0.121	0.136	0.015	0.196	0.000	

NORTHERN ARC AVENUE CL-900.000
SCALE: H 1:200,V 1:200. DATUM: 17.500



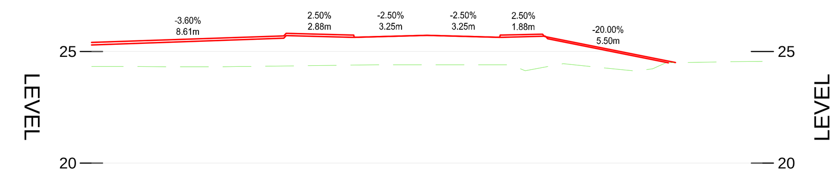
Offset	-15.00	-9.00	-3.25	0.00	3.25	5.25	13.74	14.62	
Existing Level	24.461	24.557	24.647	24.695	24.743	24.779	24.951	24.969	24.976
Proposed Level	25.244	25.571	25.431	25.512	25.431	25.478	24.951	24.982	
Level Difference	0.783	1.014	0.784	0.817	0.688	0.699	0.000	0.014	

NORTHERN ARC AVENUE CL-920.000
SCALE: H 1:200,V 1:200. DATUM: 22.500



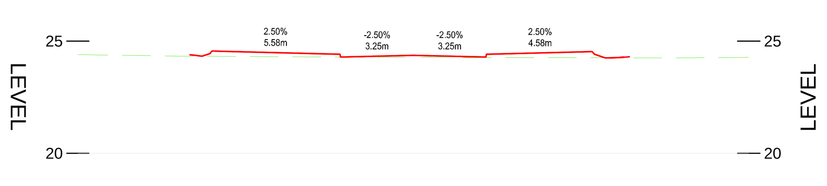
Offset	-15.00	-12.66	-11.66	-10.53	-9.53	-8.53	-7.47	-6.47	-5.47	-4.43	-3.25	0.00	3.25	5.25	15.00
Existing Level	24.204	24.230	24.241	24.258	24.283	24.308	24.335	24.360	24.385	24.411	24.441	24.506	24.517	24.522	24.699
Proposed Level	25.304	25.373	25.400	25.430	25.503	25.537	25.553	25.564	25.576	25.588	25.603	25.684	25.603	25.650	25.060
Level Difference	1.100	1.143	1.158	1.172	1.220	1.229	1.218	1.204	1.191	1.177	1.162	1.178	1.086	1.127	0.361

NORTHERN ARC AVENUE CL-940.000
SCALE: H 1:200,V 1:200. DATUM: 17.500



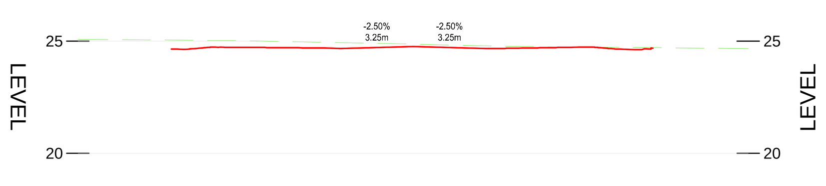
Offset	-15.00	-6.25	-3.25	0.00	3.25	5.25	10.79	
Existing Level	24.327	24.349	24.388	24.403	24.406	24.294	24.493	24.556
Proposed Level	25.286	25.706	25.634	25.715	25.634	25.681	24.493	
Level Difference	0.960	1.357	1.247	1.312	1.229	1.387	0.000	

NORTHERN ARC AVENUE CL-820.000
SCALE: H 1:200,V 1:200. DATUM: 17.500



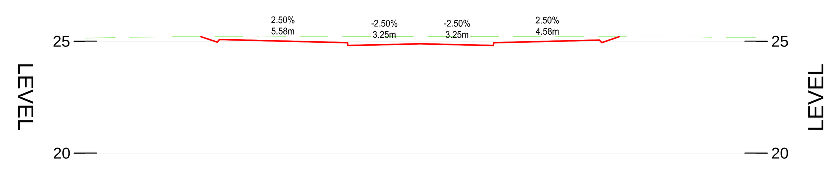
Offset		-9.98	-8.95	-3.25	0.00	3.25	7.95	8.99	9.66	
Existing Level	24.396	24.325	24.318	24.280	24.270	24.264	24.255	24.253	24.251	24.274
Proposed Level		24.391	24.550	24.286	24.367	24.286	24.525	24.255	24.297	
Level Difference		0.066	0.232	0.006	0.098	0.022	0.271	0.002	0.046	

NORTHERN ARC AVENUE CL-840.000
SCALE: H 1:200,V 1:200. DATUM: 17.500



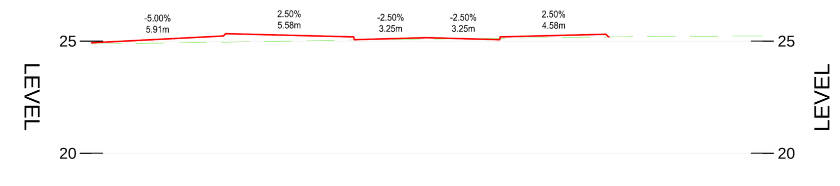
Offset		-10.81	-10.32	-9.32	-8.32	-7.30	-6.29	-5.29	-4.25	-3.25	0.00	3.25	4.43	5.44	6.45	7.56	8.64	9.92	10.74	
Existing Level	25.075	25.043	25.038	25.029	25.021	25.007	24.987	24.967	24.947	24.927	24.860	24.789	24.766	24.755	24.744	24.733	24.723	24.712	24.705	24.669
Proposed Level		24.637	24.632	24.704	24.722	24.716	24.709	24.701	24.691	24.673	24.754	24.673	24.678	24.696	24.712	24.727	24.679	24.622	24.680	
Level Difference		-0.405	-0.407	-0.326	-0.299	-0.291	-0.278	-0.267	-0.256	-0.254	-0.106	-0.116	-0.088	-0.060	-0.032	-0.006	-0.043	-0.090	-0.025	

NORTHERN ARC AVENUE CL-860.000
SCALE: H 1:200,V 1:200. DATUM: 17.500



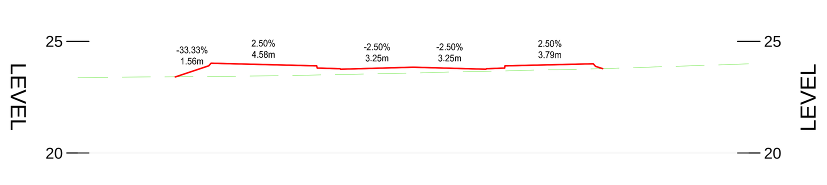
Offset		-9.82	-8.95	-3.25	0.00	3.25	7.95	8.88	
Existing Level	25.138	25.202	25.199	25.204	25.212	25.210	25.198	25.195	25.180
Proposed Level		25.202	25.070	24.806	24.887	24.806	25.045	25.195	
Level Difference		0.000	-0.128	-0.398	-0.325	-0.404	-0.152	0.000	

NORTHERN ARC AVENUE CL-880.000
SCALE: H 1:200,V 1:200. DATUM: 17.500



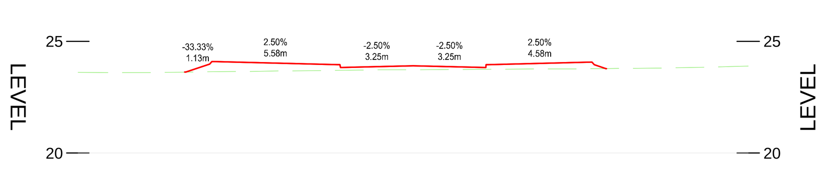
Offset	-15.00	-8.95	-3.25	0.00	3.25	7.95	8.14	
Existing Level	24.876	24.955	25.045	25.086	25.124	25.180	25.182	25.221
Proposed Level	24.925	25.330	25.066	25.147	25.066	25.305	25.182	
Level Difference	0.049	0.376	0.021	0.061	-0.058	0.126	0.000	

NORTHERN ARC AVENUE CL-760.000
SCALE: H 1:200,V 1:200. DATUM: 17.500



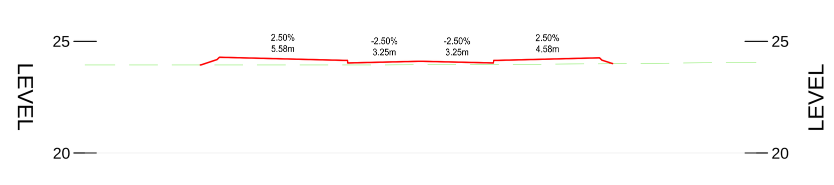
Offset		-10.63	-9.00	-4.29	-3.25	0.00	3.25	8.00	8.47	
Existing Level	23.374	23.414	23.429	23.491	23.513	23.586	23.659	23.763	23.778	23.991
Proposed Level		23.414	24.018	23.803	23.756	23.837	23.756	23.993	23.778	
Level Difference		0.000	0.589	0.313	0.243	0.251	0.096	0.230	0.000	

NORTHERN ARC AVENUE CL-780.000
SCALE: H 1:200,V 1:200. DATUM: 17.500



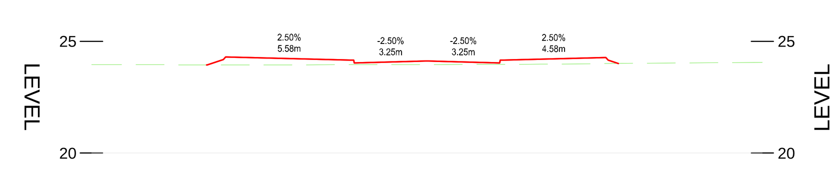
Offset		-10.22	-8.95	-3.25	0.00	3.25	7.95	8.66	
Existing Level	23.609	23.621	23.636	23.704	23.731	23.749	23.774	23.778	23.890
Proposed Level		23.621	24.089	23.824	23.906	23.824	24.064	23.780	
Level Difference		0.000	0.452	0.120	0.175	0.076	0.289	0.002	

NORTHERN ARC AVENUE CL-800.000
SCALE: H 1:200,V 1:200. DATUM: 17.500



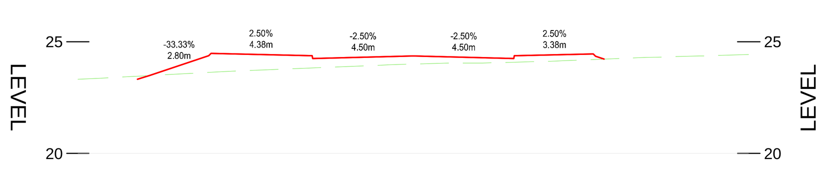
Offset		-9.85	-8.95	-3.25	0.00	3.25	7.95	8.58	
Existing Level	23.947	23.940	23.939	23.944	23.950	23.962	23.995	24.000	24.049
Proposed Level		23.940	24.290	24.026	24.107	24.026	24.265	24.000	
Level Difference		0.000	0.352	0.082	0.157	0.064	0.271	0.000	

NORTHERN ARC AVENUE CL-800.597
SCALE: H 1:200,V 1:200. DATUM: 17.500



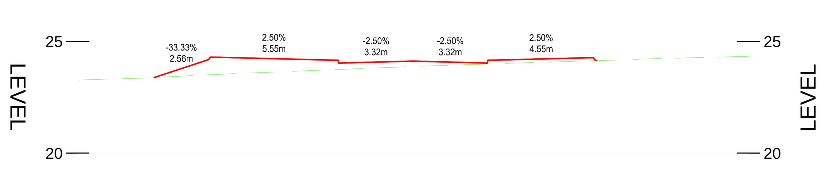
Offset		-9.85	-8.95	-3.25	0.00	3.25	7.95	8.57	
Existing Level	23.953	23.946	23.945	23.950	23.958	23.970	24.002	24.008	24.054
Proposed Level		23.946	24.298	24.034	24.115	24.034	24.273	24.008	
Level Difference		0.000	0.353	0.084	0.158	0.064	0.271	0.000	

NORTHERN ARC AVENUE CL-700.000
SCALE: H 1:200,V 1:200. DATUM: 17.500



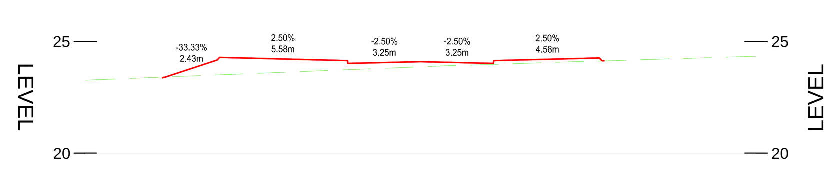
Offset		-12.34	-11.80	-9.00	-4.50	0.00	4.50	8.00	8.53	
Existing Level	23.319	23.457	23.485	23.633	23.827	23.996	24.082	24.196	24.217	24.428
Proposed Level		23.314	23.485	24.480	24.246	24.358	24.246	24.455	24.217	
Level Difference		-0.143	0.000	0.847	0.419	0.362	0.164	0.259	0.000	

NORTHERN ARC AVENUE CL-718.565
SCALE: H 1:200,V 1:200. DATUM: 17.500



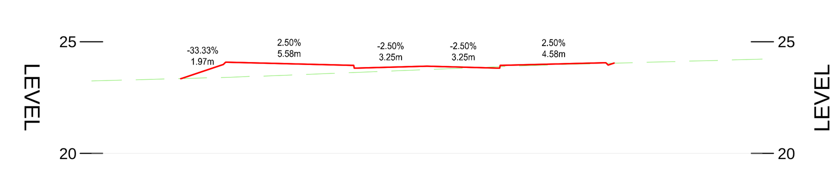
Offset		-11.58	-9.00	-3.32	0.00	3.32	8.00	8.21	
Existing Level	23.265	23.378	23.517	23.745	23.878	23.988	24.135	24.142	24.339
Proposed Level		23.378	24.298	24.035	24.118	24.035	24.273	24.142	
Level Difference		0.000	0.781	0.290	0.240	0.046	0.138	0.000	

NORTHERN ARC AVENUE CL-720.000
SCALE: H 1:200,V 1:200. DATUM: 17.500



Offset		-11.55	-11.41	-8.95	-3.25	0.00	3.25	7.95	8.19	
Existing Level	23.270	23.399	23.409	23.507	23.735	23.866	23.976	24.122	24.130	24.329
Proposed Level		23.375	23.409	24.282	24.018	24.099	24.018	24.257	24.130	
Level Difference		-0.023	0.000	0.775	0.282	0.233	0.042	0.135	0.000	

NORTHERN ARC AVENUE CL-740.000
SCALE: H 1:200,V 1:200. DATUM: 17.500



Offset		-10.93	-10.91	-8.95	-3.25	0.00	3.25	7.95	8.37	
Existing Level	23.241	23.352	23.353	23.409	23.622	23.749	23.876	24.028	24.038	24.223
Proposed Level		23.351	23.353	24.084	23.820	23.901	23.820	24.059	24.038	
Level Difference		-0.001	0.000	0.676	0.198	0.152	-0.056	0.032	0.000	

Filename: C:\PWWORKING\AECOM_DS09_UK_2020\D0275253\60610807-ACM-CS-ZZ-DR-HW-00-0650-0659.DWG
Last saved by: PARKERD4(2024-12-06) Last Plotted: 2024-12-10

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AECOM

PROJECT

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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 meters 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 topogragivcal survey by Survey Solutions, drawing 50896BWLS-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 Link 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

I/R	DATE	DESCRIPTION
P03	20/12/2024	FOR PLANNING SUBMISSION
P02	15/01/2024	FOR APPROVAL
P01	28/07/2023	FIRST ISSUE

PROJECT NUMBER

60610807

SHEET TITLE

ROAD CROSS SECTIONS
NORTHERN ARC AVENUE
SHEET 2

SHEET NUMBER

60610807-ACM-CS-ZZ-DR-HW-00-0652