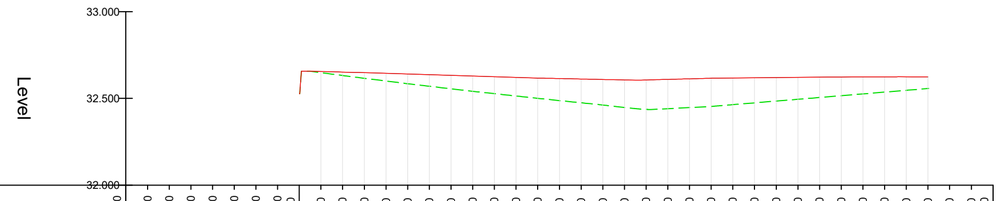
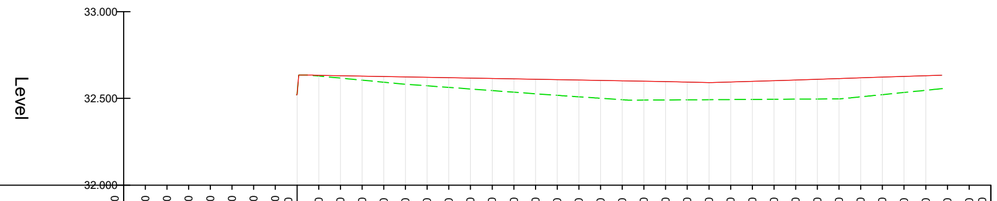
X-SECTION CH135 - LONGSECTION
SCALE: H 1:50,V 1:25. DATUM: 32.000



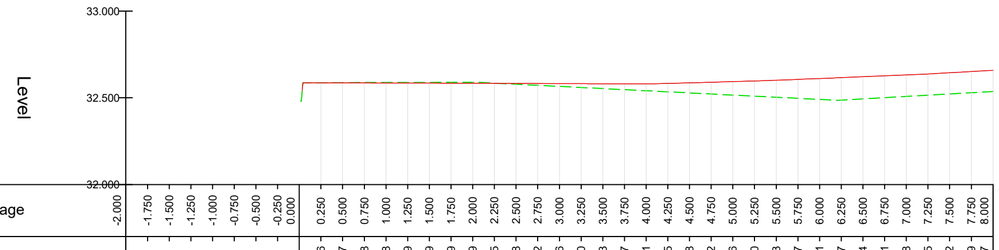
Chainage	-2.000	-1.750	-1.500	-1.250	-1.000	-0.750	-0.500	-0.250	0.000	0.250	0.500	0.750	1.000	1.250	1.500	1.750	2.000	2.250	2.500	2.750	3.000	3.250	3.500	3.750	4.000	4.250	4.500	4.750	5.000	5.250	5.500	5.750	6.000	6.250	6.500	6.750	7.000	7.250	7.500	7.750	8.000
Existing Levels										32.648	32.632	32.616	32.600	32.585	32.570	32.555	32.541	32.527	32.514	32.500	32.487	32.475	32.462	32.448	32.437	32.441	32.447	32.454	32.464	32.474	32.485	32.495	32.505	32.516	32.526	32.536	32.546	32.557			
Proposed Levels										32.655	32.652	32.648	32.644	32.640	32.637	32.633	32.629	32.625	32.621	32.617	32.614	32.612	32.609	32.606	32.606	32.609	32.613	32.616	32.618	32.619	32.620	32.621	32.623	32.623	32.624	32.624	32.625	32.624			
Level Difference										0.007	0.020	0.032	0.044	0.056	0.067	0.077	0.088	0.097	0.107	0.117	0.127	0.137	0.147	0.159	0.170	0.169	0.166	0.162	0.154	0.145	0.136	0.126	0.117	0.108	0.098	0.088	0.078	0.068			

X-SECTION CH140 - LONGSECTION
SCALE: H 1:50,V 1:25. DATUM: 32.000



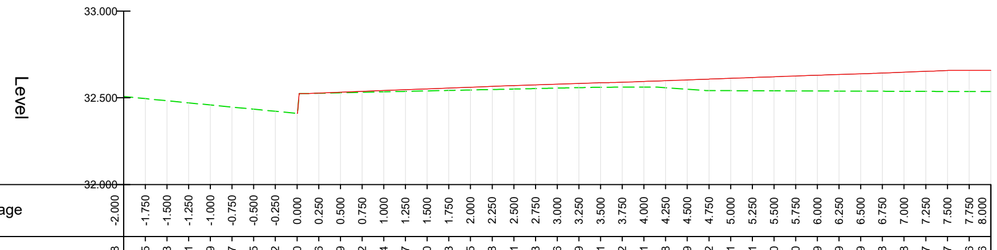
Chainage	-2.000	-1.750	-1.500	-1.250	-1.000	-0.750	-0.500	-0.250	0.000	0.250	0.500	0.750	1.000	1.250	1.500	1.750	2.000	2.250	2.500	2.750	3.000	3.250	3.500	3.750	4.000	4.250	4.500	4.750	5.000	5.250	5.500	5.750	6.000	6.250	6.500	6.750	7.000	7.250	7.500	7.750	8.000
Existing Levels									32.525	32.629	32.617	32.605	32.593	32.582	32.573	32.563	32.554	32.545	32.536	32.527	32.518	32.509	32.501	32.492	32.490	32.491	32.492	32.492	32.493	32.494	32.495	32.496	32.496	32.497	32.509	32.522	32.534	32.547			
Proposed Levels									32.525	32.633	32.631	32.628	32.626	32.624	32.622	32.619	32.617	32.615	32.613	32.611	32.608	32.606	32.604	32.602	32.599	32.597	32.594	32.591	32.595	32.599	32.602	32.606	32.610	32.614	32.618	32.622	32.627	32.631			
Level Difference									0.000	0.005	0.014	0.023	0.033	0.042	0.049	0.056	0.063	0.070	0.077	0.084	0.091	0.097	0.103	0.109	0.109	0.106	0.102	0.099	0.102	0.105	0.108	0.111	0.114	0.117	0.109	0.101	0.093	0.084			

X-SECTION CH145 - LONGSECTION
SCALE: H 1:50,V 1:25. DATUM: 32.000



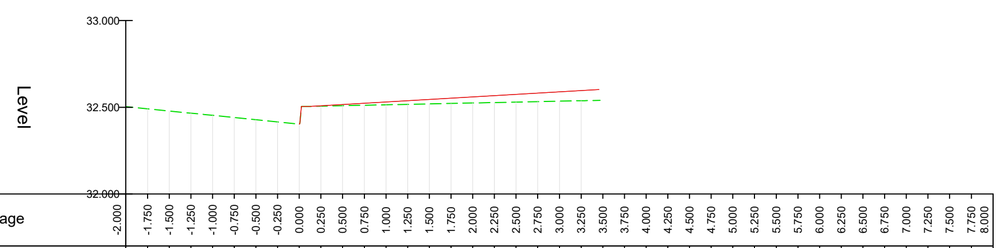
Chainage	-2.000	-1.750	-1.500	-1.250	-1.000	-0.750	-0.500	-0.250	0.000	0.250	0.500	0.750	1.000	1.250	1.500	1.750	2.000	2.250	2.500	2.750	3.000	3.250	3.500	3.750	4.000	4.250	4.500	4.750	5.000	5.250	5.500	5.750	6.000	6.250	6.500	6.750	7.000	7.250	7.500	7.750	8.000
Existing Levels										32.586	32.587	32.588	32.588	32.589	32.589	32.589	32.589	32.585	32.583	32.578	32.572	32.566	32.560	32.553	32.547	32.541	32.535	32.528	32.522	32.516	32.510	32.503	32.497	32.491	32.487	32.494	32.501	32.508	32.515	32.522	32.529	32.537
Proposed Levels										32.586	32.586	32.586	32.585	32.585	32.585	32.584	32.584	32.584	32.583	32.583	32.582	32.582	32.582	32.581	32.581	32.580	32.583	32.586	32.590	32.593	32.597	32.602	32.606	32.611	32.616	32.621	32.627	32.632	32.637	32.644	32.652	32.658
Level Difference										0.000	-0.001	-0.002	-0.003	-0.003	-0.004	-0.004	-0.005	-0.005	-0.001	0.005	0.011	0.016	0.022	0.028	0.034	0.040	0.048	0.058	0.068	0.078	0.088	0.098	0.109	0.120	0.130	0.128	0.126	0.124	0.122	0.122	0.122	0.121

X-SECTION CH150 - LONGSECTION
SCALE: H 1:50,V 1:25. DATUM: 32.000



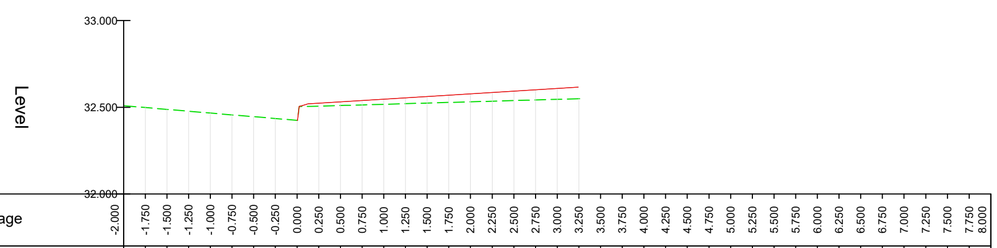
Chainage	-2.000	-1.750	-1.500	-1.250	-1.000	-0.750	-0.500	-0.250	0.000	0.250	0.500	0.750	1.000	1.250	1.500	1.750	2.000	2.250	2.500	2.750	3.000	3.250	3.500	3.750	4.000	4.250	4.500	4.750	5.000	5.250	5.500	5.750	6.000	6.250	6.500	6.750	7.000	7.250	7.500	7.750	8.000
Existing Levels	32.508	32.495	32.483	32.471	32.459	32.447	32.435	32.422	32.410	32.526	32.529	32.532	32.534	32.537	32.540	32.543	32.545	32.548	32.551	32.553	32.556	32.559	32.561	32.562	32.561	32.558	32.549	32.542	32.541	32.540	32.540	32.539	32.539	32.538	32.538	32.537	32.537	32.536	32.536		
Proposed Levels									32.410	32.527	32.532	32.537	32.542	32.547	32.552	32.556	32.561	32.566	32.570	32.575	32.579	32.583	32.587	32.590	32.594	32.599	32.603	32.608	32.612	32.617	32.621	32.626	32.630	32.635	32.639	32.643	32.648	32.653	32.658	32.658	32.658
Level Difference									0.000	0.001	0.003	0.005	0.007	0.010	0.012	0.014	0.016	0.018	0.020	0.021	0.023	0.024	0.026	0.028	0.033	0.041	0.054	0.066	0.071	0.076	0.081	0.086	0.091	0.096	0.100	0.105	0.110	0.116	0.121	0.121	0.122

X-SECTION CH155 - LONGSECTION
SCALE: H 1:50,V 1:25. DATUM: 32.000



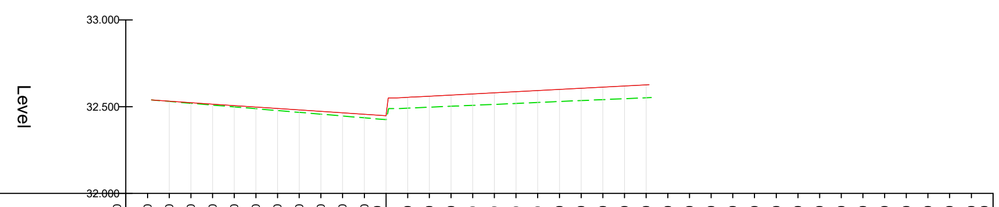
Chainage	-2.000	-1.750	-1.500	-1.250	-1.000	-0.750	-0.500	-0.250	0.000	0.250	0.500	0.750	1.000	1.250	1.500	1.750	2.000	2.250	2.500	2.750	3.000	3.250	3.500	3.750	4.000	4.250	4.500	4.750	5.000	5.250	5.500	5.750	6.000	6.250	6.500	6.750	7.000	7.250	7.500	7.750	8.000
Existing Levels	32.504	32.491	32.479	32.466	32.453	32.441	32.428	32.415	32.403	32.506	32.509	32.512	32.514	32.517	32.519	32.522	32.525	32.527	32.530	32.532	32.535	32.538	32.596																		
Proposed Levels									32.403	32.509	32.516	32.523	32.531	32.538	32.545	32.553	32.560	32.567	32.574	32.582	32.589	32.596																				
Level Difference									0.000	0.002	0.007	0.012	0.016	0.021	0.026	0.031	0.035	0.040	0.045	0.049	0.054	0.059																				

X-SECTION CH160 - LONGSECTION
SCALE: H 1:50,V 1:25. DATUM: 32.000



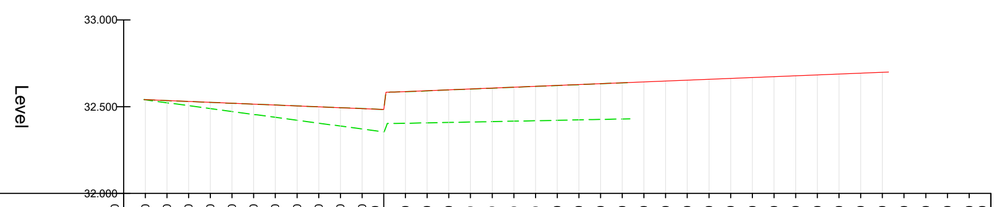
Chainage	-2.000	-1.750	-1.500	-1.250	-1.000	-0.750	-0.500	-0.250	0.000	0.250	0.500	0.750	1.000	1.250	1.500	1.750	2.000	2.250	2.500	2.750	3.000	3.250	3.500	3.750	4.000	4.250	4.500	4.750	5.000	5.250	5.500	5.750	6.000	6.250	6.500	6.750	7.000	7.250	7.500	7.750	8.000
Existing Levels	32.509	32.498	32.488	32.477	32.467	32.456	32.446	32.435	32.424	32.506	32.510	32.514	32.517	32.521	32.524	32.528	32.531	32.535	32.539	32.542	32.546	32.549																			
Proposed Levels									32.424	32.523	32.531	32.539	32.546	32.554	32.562	32.570	32.577	32.585	32.593	32.600	32.608																					
Level Difference									0.000	0.017	0.021	0.025	0.029	0.033	0.038	0.042	0.046	0.050	0.054	0.058	0.063																					

X-SECTION CH165 - LONGSECTION
SCALE: H 1:50,V 1:25. DATUM: 32.000



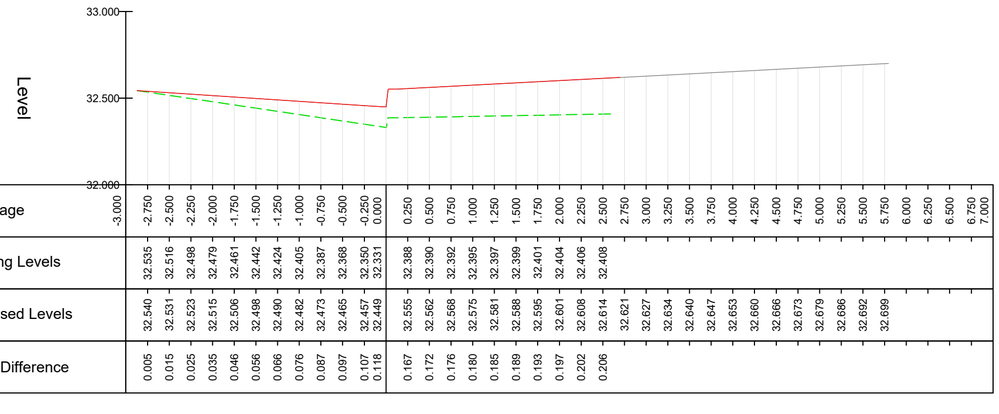
Chainage	-3.000	-2.750	-2.500	-2.250	-2.000	-1.750	-1.500	-1.250	-1.000	-0.750	-0.500	-0.250	0.000	0.250	0.500	0.750	1.000	1.250	1.500	1.750	2.000	2.250	2.500	2.750	3.000	3.250	3.500	3.750	4.000	4.250	4.500	4.750	5.000	5.250	5.500	5.750	6.000	6.250	6.500	6.750	7.000
Existing Levels		32.530	32.520	32.509	32.499	32.488	32.478	32.467	32.457	32.446	32.436	32.426		32.491	32.497	32.503	32.508	32.513	32.519	32.525	32.530	32.535	32.541	32.546	32.552																	
Proposed Levels		32.532	32.523	32.515	32.507	32.498	32.490	32.481	32.473	32.465	32.456	32.448		32.554	32.561	32.567	32.574	32.580	32.587	32.593	32.600	32.606	32.613	32.619	32.626																	
Level Difference		0.002	0.004	0.006	0.008	0.010	0.012	0.014	0.016	0.018	0.020	0.022		0.063	0.064	0.065	0.066	0.067	0.068	0.069	0.070	0.071	0.072	0.073	0.074																	

X-SECTION CH170 - LONGSECTION
SCALE: H 1:50,V 1:25. DATUM: 32.000



Chainage	-3.000	-2.750	-2.500	-2.250	-2.000	-1.750	-1.500	-1.250	-1.000	-0.750	-0.500	-0.250	0.000	0.250	0.500	0.750	1.000	1.250	1.500	1.750	2.000	2.250	2.500	2.750	3.000	3.250	3.500	3.750	4.000	4.250	4.500	4.750	5.000	5.250	5.500	5.750	6.000	6.250	6.500	6.750	7.000
Existing Levels		32.540	32.523	32.506	32.489	32.472	32.455	32.439	32.422	32.405	32.388	32.372	32.355	32.405	32.407	32.409	32.412	32.414	32.417	32.419	32.422	32.424	32.427	32.429																	
Proposed Levels		32.540	32.535	32.530	32.525	32.520	32.515	32.510	32.505	32.499	32.494	32.489	32.484	32.587	32.592	32.597	32.602	32.607	32.612	32.617	32.622	32.627	32.632	32.638	32.643	32.648	32.653	32.658	32.663	32.668	32.673	32.678	32.683	32.688	32.693	32.699					
Level Difference		0.001	0.012	0.024	0.036	0.048	0.059	0.071	0.083	0.094	0.106	0.118	0.129	0.182	0.185	0.187	0.190	0.193	0.196	0.198	0.201	0.203	0.206	0.208																	

X-SECTION CH175 - LONGSECTION
SCALE: H 1:50,V 1:25. DATUM: 32.000



Chainage	-3.000	-2.750	-2.500	-2.250	-2.000	-1.750	-1.500	-1.250	-1.000	-0.750	-0.500	-0.250	0.000	0.250	0.500	0.750	1.000	1.250	1.500	1.750	2.000	2.250	2.500	2.750	3.000	3.250	3.500	3.750	4.000	4.250	4.500	4.750	5.000	5.250	5.500	5.750	6.000	6.250	6.500	6.750	7.000
Existing Levels		32.535	32.516	32.498	32.479	32.461	32.442	32.424	32.405	32.387	32.368	32.350	32.331	32.388	32.390	32.392	32.395	32.397	32.399	32.401	32.404	32.406	32.408																		
Proposed Levels		32.540	32.531	32.523	32.515	32.506	32.498	32.490	32.482	32.473	32.465	32.457	32.449	32.555	32.562	32.568	32.575	32.581	32.588	32.595	32.601	32.608	32.614	32.621	32.627	32.634	32.640	32.647	32.653	32.660	32.666	32.673	32.679	32.686	32.692	32.699					
Level Difference		0.005	0.015	0.025	0.035	0.046	0.056	0.066	0.076	0.087	0.097	0.107	0.118	0.167	0.172	0.176	0.180	0.185	0.189	0.193	0.197	0.202	0.206																		

Existing ground profile
Private ground profile
Highway ground profile

Rev.	Description	By	Date
P02	SITE PLAN UPDATED	DOR	16.07.2026
P01	FIRST ISSUE / SUBMISSION	DOR	28.04.2026

Shepherd Gilmour Consulting Engineers
Phoenix House, 45 Cross Street, Manchester, M2 4JF
t: 0161 837 1500 w: www.sgiconsulting.co.uk

Client
Mosscare St Vincents Housing Group

Project
Land at Barnhill Street / Raby Street Moss Side, Manchester

Title
S278 Works
X-Section Ch 135 to 175

Date	28.04.2026	Drawn By	DOR
Size	A1	Checked By	DOR
Scale	As Shown	Approved By	DOR

SGi Proj No.	RIBA	Status	Status
C1876	3	S1	PRELIMINARY

Proj No.	Orig	Vol.	Level	Type	Role	Dwg No.	Rev
C1876	SGI	ZZ	00	DR	C	278114	P02