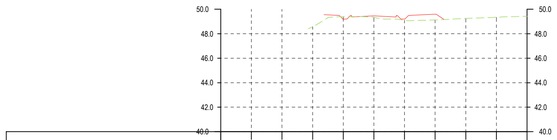


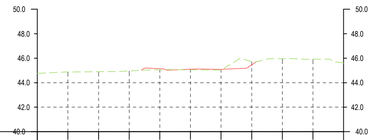
PROPOSED LEVEL	58.428	58.550	58.729	58.764	58.786	58.791	58.762	58.607	58.518
EXISTING LEVEL	57.827	58.007	58.192	58.368	58.461	58.556	58.584	58.621	58.678
LEVEL DIFFERENCE	-0.601	-0.543	-0.537	-0.395	-0.325	-0.235	-0.178	0.014	0.160
OFFSET	-20.000	-15.000	-10.000	-5.000	0.000	5.000	10.000	15.000	20.000

Road 1 Alignment CH 0+000.00
SCALES: H 1:500, V 1:250



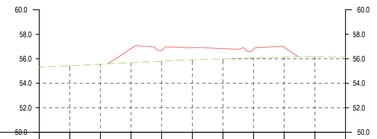
PROPOSED LEVEL				49.188	49.455	49.188	49.596		
EXISTING LEVEL			48.565	49.381	49.338	49.094	49.119	49.242	49.341
LEVEL DIFFERENCE				0.193	-0.116	-0.095	-0.477		
OFFSET	-20.000	-15.000	-10.000	-5.000	0.000	5.000	10.000	15.000	20.000

Road 1 Alignment CH 0+200.00
SCALES: H 1:500, V 1:250



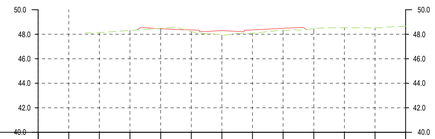
PROPOSED LEVEL				45.146	45.108	45.094	45.454		
EXISTING LEVEL	44.872	44.897	44.956	45.047	45.051	45.032	45.712	45.958	45.916
LEVEL DIFFERENCE				-0.100	-0.056	-0.061	0.258		
OFFSET	-20.000	-15.000	-10.000	-5.000	0.000	5.000	10.000	15.000	20.000

Road 1 Alignment CH 0+350.00
SCALES: H 1:500, V 1:250



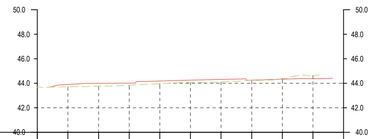
PROPOSED LEVEL			56.826	56.675	56.899	56.826	56.771	56.931	
EXISTING LEVEL	55.433	55.555	55.677	55.799	55.907	55.988	56.066	56.136	56.186
LEVEL DIFFERENCE			-1.149	-0.876	-0.992	-0.838	-0.705	-0.795	
OFFSET	-20.000	-15.000	-10.000	-5.000	0.000	5.000	10.000	15.000	20.000

Road 1 Alignment CH 0+050.00
SCALES: H 1:500, V 1:250



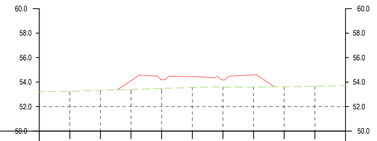
PROPOSED LEVEL				48.456	48.354	48.291	48.355	48.479			
EXISTING LEVEL			48.129	48.315	48.482	48.222	47.949	48.086	48.333	48.446	48.529	48.519	48.665
LEVEL DIFFERENCE					0.026	-0.132	-0.341	-0.268	-0.146				
OFFSET	-30.000	-25.000	-20.000	-15.000	-10.000	-5.000	0.000	5.000	10.000	15.000	20.000	25.000	30.000

Road 1 Alignment CH 0+225.00
SCALES: H 1:500, V 1:250



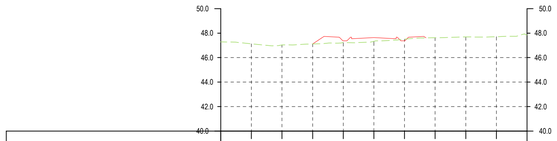
PROPOSED LEVEL	43.905	43.993	44.004	44.183	44.249	44.310	44.253	44.333	44.374
EXISTING LEVEL	43.713	43.766	43.843	43.965	44.053	44.107	44.233	44.374	44.644
LEVEL DIFFERENCE	-0.193	-0.226	-0.161	-0.218	-0.188	-0.203	-0.020	0.041	0.270
OFFSET	-20.000	-15.000	-10.000	-5.000	0.000	5.000	10.000	15.000	20.000

Road 1 Alignment CH 0+392.75
SCALES: H 1:500, V 1:250



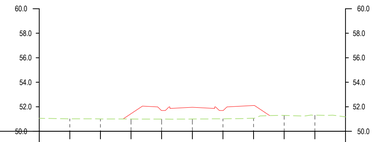
PROPOSED LEVEL			54.124	54.190	54.452	54.183	54.589		
EXISTING LEVEL	53.250	53.329	53.407	53.486	53.566	53.606	53.605	53.617	53.659
LEVEL DIFFERENCE			-0.717	-0.705	-0.886	-0.578	-0.985		
OFFSET	-20.000	-15.000	-10.000	-5.000	0.000	5.000	10.000	15.000	20.000

Road 1 Alignment CH 0+100.00
SCALES: H 1:500, V 1:250



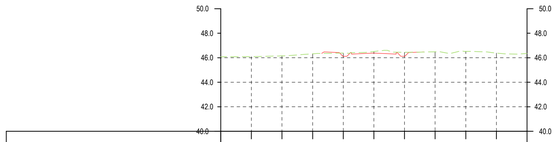
PROPOSED LEVEL				47.366	47.632	47.366			
EXISTING LEVEL	47.128	47.036	47.115	47.235	47.330	47.507	47.620	47.688	47.707
LEVEL DIFFERENCE				-0.131	-0.302	0.142			
OFFSET	-20.000	-15.000	-10.000	-5.000	0.000	5.000	10.000	15.000	20.000

Road 1 Alignment CH 0+250.00
SCALES: H 1:500, V 1:250



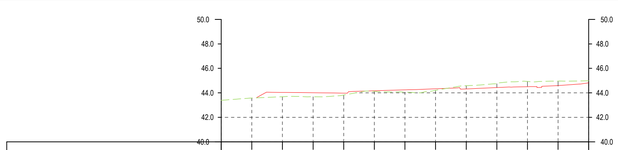
PROPOSED LEVEL			51.432	51.688	51.954	51.688	52.096		
EXISTING LEVEL	51.015	51.006	50.997	50.987	50.997	51.016	51.058	51.294	51.309
LEVEL DIFFERENCE			-0.435	-0.701	-0.957	-0.672	-1.037		
OFFSET	-20.000	-15.000	-10.000	-5.000	0.000	5.000	10.000	15.000	20.000

Road 1 Alignment CH 0+150.00
SCALES: H 1:500, V 1:250



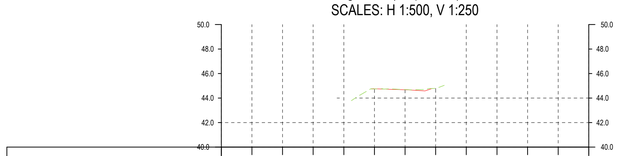
PROPOSED LEVEL				46.116	46.382	46.116			
EXISTING LEVEL	46.096	46.152	46.320	46.375	46.507	46.440	46.462	46.515	46.383
LEVEL DIFFERENCE				0.260	0.125	0.324			
OFFSET	-20.000	-15.000	-10.000	-5.000	0.000	5.000	10.000	15.000	20.000

Road 1 Alignment CH 0+300.00
SCALES: H 1:500, V 1:250



PROPOSED LEVEL				44.037	44.014	43.980	44.174	44.249	44.334	44.320	44.435	44.502	44.594	44.616
EXISTING LEVEL	43.391	43.578	43.688	43.686	43.829	44.122	44.063	44.207	44.588	44.744	44.935	44.963	44.992
LEVEL DIFFERENCE			-0.349	-0.329	-0.151	-0.051	-0.186	-0.126	0.267	0.308	0.433	0.369	0.174
OFFSET	-30.000	-25.000	-20.000	-15.000	-10.000	-5.000	0.000	5.000	10.000	15.000	20.000	25.000	30.000

Ex Road 1 Alignment (Rthpe East) CH 0+000.00
SCALES: H 1:500, V 1:250



PROPOSED LEVEL					44.765	44.680					
EXISTING LEVEL				44.745	44.695	44.794					
LEVEL DIFFERENCE					-0.020	0.014					
OFFSET	-30.000	-25.000	-20.000	-15.000	-10.000	-5.000	0.000	5.000	10.000	15.000	20.000	25.000	30.000

Ex Road 1 Alignment (Rthpe East) CH 0+050.00
SCALES: H 1:500, V 1:250

10 5 0 10 20 30 40
1 : 500
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CONSTRUCTION.

MAINTENANCE/CLEANING/OPERATION.

DECOMMISSIONING/DEMOLITION.

DRAFT

Rev.	Description	Date	Iss'd	Rev'd	App'd

Project Stage

Status of Drawing

BURO HAPPOLD

3 Wellington Place
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LS1 4AP
Tel: 0113 204 2200
Fax:
Email:
Web: www.burohappold.com

Client KIRKLEES COUNCIL
Architect BARTON WILMORE
Project **DEWSBURY RIVERSIDE**
Drg Title HIGHWAYS PHASE 1
CROSS SECTIONS
SHEET 1

Job No. 0048206
Scale@A1 AS SHOWN
Drawn/Designed By. KH
Checked By.
Approved By.
Drawing No. DR-BH-XX-XX-DR-C-00-2167
Revision

Autor:Horner ID:\\Sheaf\e$\Project cad\0048206 Dewsbury Riverside\05 Cross - Int\ts01_Sheet\03_Highways\02_Detailed Design\DR-BH-XX-XX-DR-C-00-2167 to BE (Phase 1 X-Sections).dwg