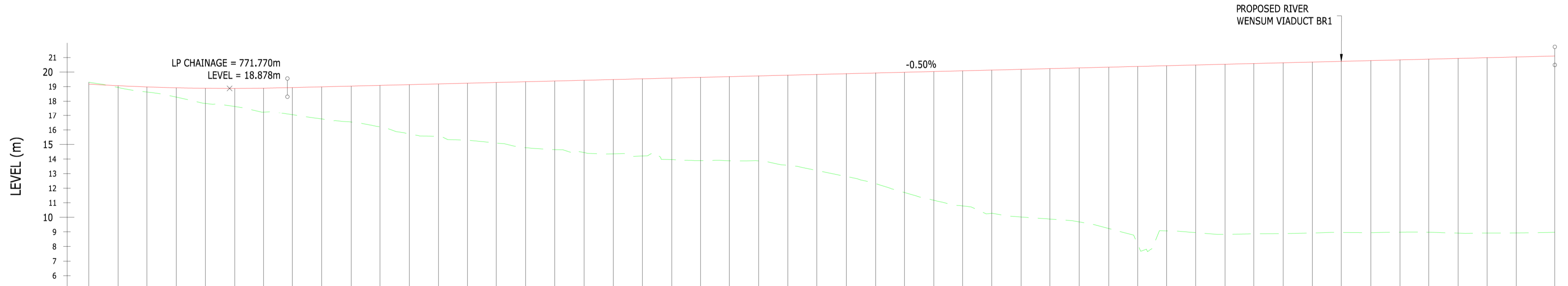


- Key:-**
- Red Line Boundary
 - Extents of Earthworks (cut)
 - Extents of Earthworks (fill)
 - Existing Ground Profile
 - Proposed Profile
 - Existing Watercourse

- Notes:**
1. Do not scale from this drawing.
 2. All dimensions are in metres unless otherwise stated.
 3. All spot elevations and contour levels indicated are in metres above Ordnance Datum (mAOD) unless otherwise indicated.
 4. This drawing is to be read with all other relevant drawings and reports.
 5. All works to be in accordance with the Specification for Highway Works.
 6. Please refer to 3.03.00 Environmental Statement Chapter 3: Description of Scheme for the Rochdale Envelope flexibility included within the design for the purposes of Environmental Impact Assessment
 7. This drawing is for planning application purposes only, it is not a construction issue drawing.

M-NWL-N-0002 - LONGSECTION
SCALE: H 1:1000, V 1:200.
DATUM: 5.000



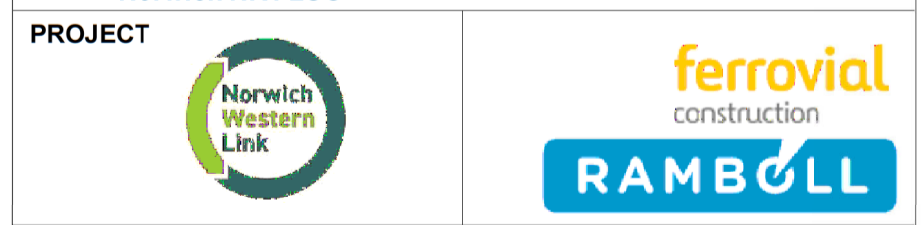
CHAINAGE	EXISTING LEVELS	PROPOSED LEVELS	LEVEL DIFFERENCE	HORIZONTAL GEOMETRY	VERTICAL GEOMETRY	SUPER ELEVATION
820.000	19.295	19.169	-0.126	R = 720.00 L = 408.53	R = 4000.000 K = 40.000 L = 147.243	
810.000	16.942	19.061	0.119			
800.000	16.627	18.978	0.350			
790.000	16.281	18.919	0.638			
780.000	17.842	18.886	1.045			
770.000	17.635	18.878	1.243			
760.000	17.247	18.895	1.648			
750.000	17.044	18.937	1.892			
740.000	16.752	18.987	2.235			
730.000	16.546	19.037	2.491			
720.000	16.209	19.087	2.877	L = 56.000	G = -0.500% L = 435.031	
710.000	15.731	19.137	3.406			
700.000	15.563	19.187	3.625			
690.000	15.296	19.237	3.941			
680.000	15.101	19.287	4.186			
670.000	14.783	19.337	4.554			
660.000	14.651	19.387	4.736			
650.000	14.443	19.437	4.995			
640.000	14.361	19.487	5.127			
630.000	14.211	19.537	5.326			
620.000	13.963	19.587	5.625	R = 2044.57 L = 186.77	LL = 7.0% CH = 572.814 RL = -7.0%	LL = 2.5% CH = 530.814 RL = -2.5%
610.000	13.900	19.637	5.738			
600.000	13.879	19.688	5.808			
590.000	13.868	19.738	5.869			
580.000	13.566	19.788	6.222			
570.000	13.215	19.838	6.623			
560.000	12.804	19.888	7.084			
550.000	12.316	19.938	7.622			
540.000	11.708	19.988	8.280			
530.000	11.178	20.038	8.860			
520.000	10.785	20.088	9.303	PROPOSED RIVER WENSUM VIADUCT BR1		
510.000	10.279	20.138	9.858			
500.000	10.027	20.188	10.161			
490.000	9.882	20.238	10.356			
480.000	9.687	20.288	10.601			
470.000	9.239	20.338	11.099			
460.000	8.155	20.388	12.233			
450.000	9.074	20.438	11.364			
440.000	8.953	20.488	11.536			
430.000	8.838	20.538	11.701			
420.000	8.873	20.588	11.715			
410.000	8.891	20.638	11.747			
400.000	8.926	20.688	11.763			
390.000	8.963	20.739	11.775			
380.000	8.951	20.789	11.838			
370.000	8.987	20.839	11.852			
360.000	8.985	20.889	11.904			
350.000	8.917	20.939	12.022			
340.000	8.915	20.989	12.074			
330.000	8.933	21.039	12.105			
320.000	8.956	21.089	12.133			
316.720	8.976	21.105	12.130			

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A1 - Authorised for Planning				
C01	KAK	SA	SS	08/02/24
REVISION	DRAWN	CHECKED	APPROVED	DATE

CLIENT

Norfolk County Council
Grahame Bygrave
Interim Executive Director of
Community and Environmental services
Norfolk County Council
County Hall, Martineau Lane
Norwich NR1 2SG



DRAWING TITLE
NORWICH WESTERN LINK
LONG SECTION
SHEET 2 OF 16

DRAWING STATUS
A1 - AUTHORISED FOR PLANNING

DRAWN	CHECKED	APPROVED	AUTHORISED
KAK	SA	SS	FQC

SCALE @ A1 SIZE	DATE	REVISION
1:1000	08/02/24	C01

DRAWING NUMBER
PK1002-RAM-HGN-MLE-DR-CH-2603