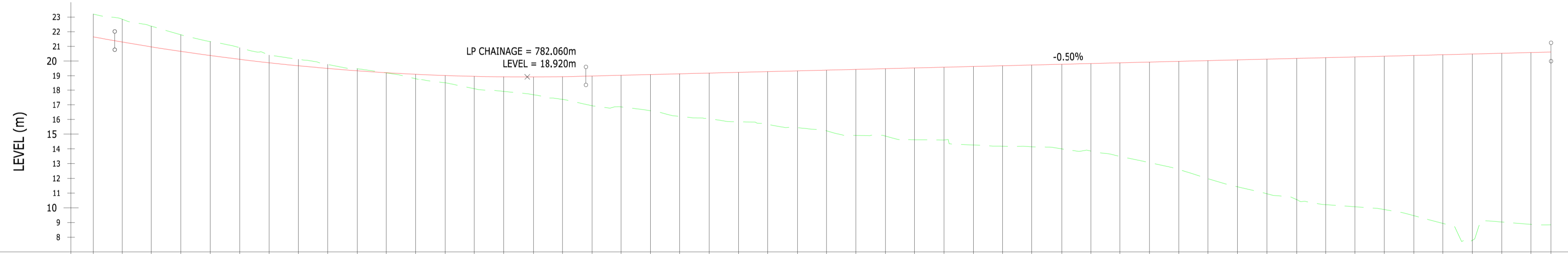


- Key:-
- Red Line Boundary
 - Extents of Earthworks (cut)
 - Extents of Earthworks (fill)
 - Existing Ground Profile
 - Proposed Profile
 - Existing Watercourse

- 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-S-0002 - LONGSECTION
SCALE: H 1:1000, V 1:200.
DATUM: 7.000



CHAINAGE	EXISTING LEVELS	PROPOSED LEVELS	LEVEL DIFFERENCE	HORIZONTAL GEOMETRY	VERTICAL GEOMETRY	SUPER ELEVATION
930.000	23.199	21.647	-1.552	R = 720.00 L = 385.22	R = 19000.000 K = 190.000 L = 916.829	
920.000	22.849	21.298	-1.551			
910.000	22.374	20.986	-1.408	R = 4000.000 K = 40.000 L = 160.509	G = -0.500% L = 328.819	
900.000	21.788	20.658	-1.129			
890.000	21.324	20.376	-0.948	L = 56.000	LL = 7.0% CH = 612.142 RL = -7.0%	
880.000	20.908	20.119	-0.789			
870.000	20.408	19.886	-0.522	R = 2047.07 L = 122.89	LL = 2.5% CH = 556.142 RL = -2.5%	
860.000	20.119	19.679	-0.440			
850.000	19.773	19.497	-0.276	LL = 2.5% CH = 433.250 RL = -2.5%		
840.000	19.479	19.339	-0.140			
830.000	19.193	19.207	0.014			
820.000	18.796	19.100	0.304			
810.000	18.495	19.017	0.523			
800.000	18.092	18.960	0.868			
790.000	17.912	18.928	1.015			
780.000	17.682	18.920	1.238			
770.000	17.365	18.938	1.573			
760.000	16.939	18.980	2.041			
750.000	16.857	19.030	2.173			
740.000	16.595	19.080	2.485			
730.000	16.212	19.130	2.918			
720.000	16.059	19.180	3.121			
710.000	15.843	19.230	3.387			
700.000	15.662	19.280	3.618			
690.000	15.439	19.330	3.891			
680.000	15.230	19.380	4.150			
670.000	14.915	19.430	4.515			
660.000	14.876	19.480	4.604			
650.000	14.624	19.530	4.906			
640.000	14.609	19.580	4.971			
630.000	14.267	19.630	5.362			
620.000	14.179	19.680	5.501			
610.000	14.144	19.730	5.586			
600.000	14.000	19.780	5.779			
590.000	13.850	19.830	5.980			
580.000	13.496	19.880	6.383			
570.000	13.068	19.930	6.862			
560.000	12.602	19.980	7.377			
550.000	11.968	20.030	8.061			
540.000	11.424	20.080	8.656			
530.000	10.949	20.130	9.181			
520.000	10.554	20.179	9.626			
510.000	10.209	20.229	10.021			
500.000	10.065	20.279	10.215			
490.000	9.874	20.329	10.455			
480.000	9.461	20.379	10.918			
470.000	8.932	20.429	11.498			
460.000	7.785	20.479	12.694			
450.000	9.033	20.529	11.497			
440.000	8.871	20.579	11.709			
433.250	8.838	20.613	11.775			

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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

PROJECT

DRAWING TITLE
**NORWICH WESTERN LINK
LONG SECTION
SHEET 6 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-2607