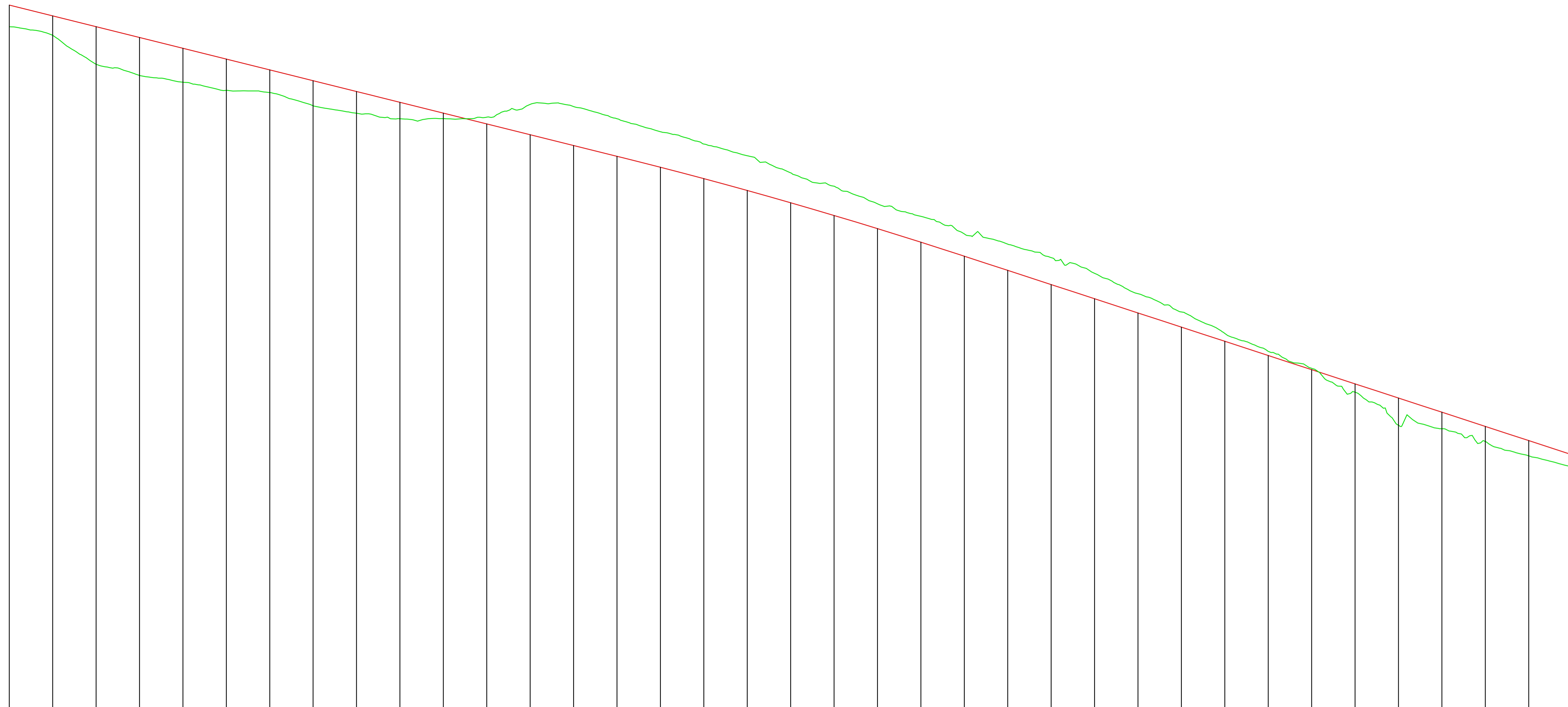


DO NOT SCALE

NOTES:

1. THIS DESIGN HAS BEEN ISSUED IN ADVANCE OF THE FULL GROUND INVESTIGATION RESULTS. IT IS POSSIBLE THAT, FOLLOWING REVIEW OF THE GROUND INVESTIGATION, CHANGES MAY BE REQUIRED TO THE EARTHWORKS DESIGN WITH ASSOCIATED IMPACTS ON THE DESIGN OR LAYOUT OF OTHER ELEMENTS OF THE PROJECT. THIS DRAWING IS THEREFORE SUBJECT TO POSSIBLE CHANGE FOLLOWING REVIEW OF THE GROUND INVESTIGATION WHEN THIS HAS BEEN MADE AVAILABLE AT WSP.

2. THE DESIGN INFORMATION SHOWN ON THIS DRAWING AND ANY ASSOCIATED SETTING OUT INFORMATION IS BASED ON LOCAL GRID.



Scale H=1:1250 V=1:250
Level Datum =213.000

MAINLINE LEVELS	277.862	276.867	275.872	274.878	273.883	272.888	271.893	270.898	269.904	268.909	267.914	266.919	265.924	264.930	263.935	262.924	261.874	260.784	259.654	258.484	257.274	256.024	254.735	253.429	252.122	250.816	249.510	248.204	246.898	245.592	244.285	242.979	241.673	240.367	239.061	237.755
EXISTING LEVELS	275.870	275.070	272.405	271.378	270.759	270.002	269.806	268.591	267.897	267.390	267.401	267.535	268.712	268.512	267.396	266.199	265.063	263.987	262.410	261.179	259.560	258.404	256.784	255.849	254.605	253.159	251.284	249.597	247.626	245.976	244.410	242.212	239.168	238.852	237.677	236.351
MAINLINE GRADIENT	-4.974	-4.974	-4.974	-4.974	-4.974	-4.974	-4.974	-4.974	-4.974	-4.974	-4.974	-4.974	-4.974	-4.974	-4.974	-5.051	-5.250	-5.450	-5.650	-5.850	-6.050	-6.250	-6.449	-6.531	-6.531	-6.531	-6.531	-6.531	-6.531	-6.531	-6.531	-6.531	-6.531	-6.531	-6.531	-6.531
HORIZONTAL	R=1020.000m L=155.302m		A=71400.000 L=70.000m														e L=655.629m																			
VERTICAL	L=409.132m G=-4.974														L=155.674m R=-10000.000m										L=1128.248m G=-6.531											
SUPERELEVATION	Q=3.5														Q=2.5										Q=2.5											
CHAINAGE	3900.000	3920.000	3940.000	3960.000	3980.000	4000.000	4020.000	4040.000	4060.000	4080.000	4100.000	4120.000	4140.000	4160.000	4180.000	4200.000	4220.000	4240.000	4260.000	4280.000	4300.000	4320.000	4340.000	4360.000	4380.000	4400.000	4420.000	4440.000	4460.000	4480.000	4500.000	4520.000	4540.000	4560.000	4580.000	4600.000

COI	28/10/2021	SI	FOR CONSTRUCTION	QU	RT
REV	DATE	BY	DESCRIPTION	CHK	APP

DRAWING STATUS: **S3 - FOR REVIEW**



CLIENT: **North Yorkshire County Council**



SITE/PROJECT: **A59 KEX GILL DIVERSION**

TITLE: **LONG SECTION (MAINLINE) SHEET 3 OF 6**

SCALE @ A1:	CHECKED:	APPROVED:	
AS SHOWN @ A1	MB	RT	
PROJECT NO:	DESIGNED:	DRAWN:	DATE:
70049554	LB	LB	10/06/2020

DRAWING NO:	REV:
NYKGD-WSP-HML-S1-DR-CH-00003	C01

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