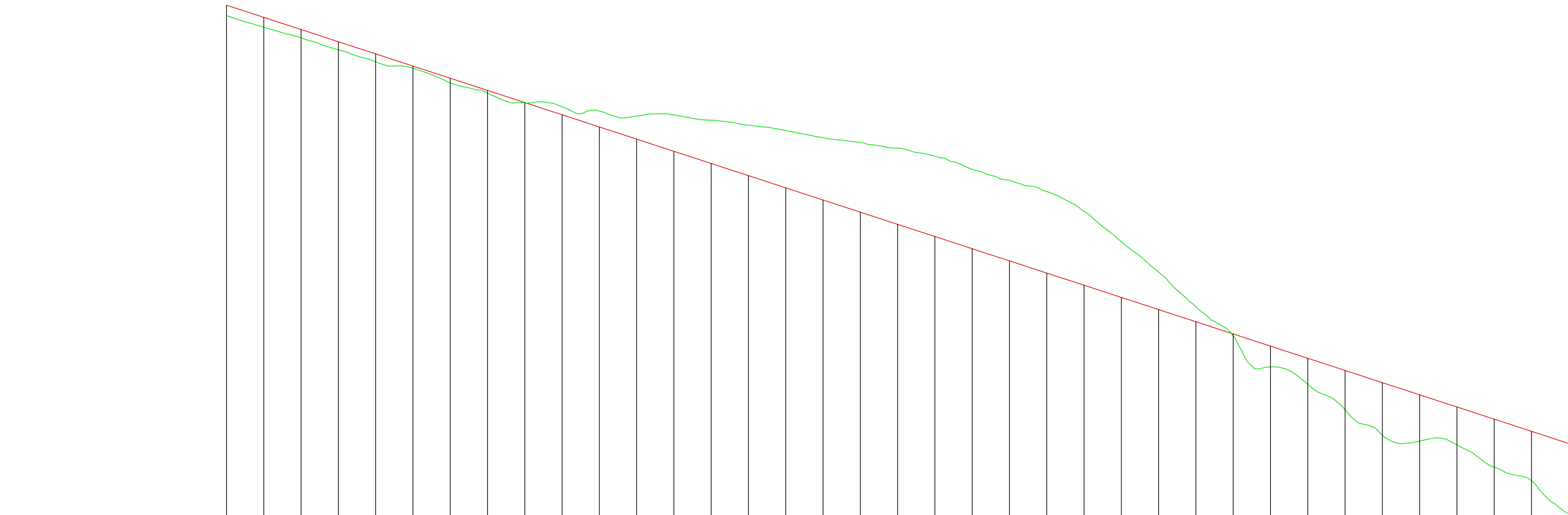


DO NOT SCALE

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 =173.000

MAINLINE LEVELS	236.448	235.142	233.836	232.530	231.224	229.918	228.612	227.305	225.999	224.693	223.387	222.081	220.775	219.468	218.162	216.856	215.550	214.244	212.938	211.632	210.325	209.019	207.713	206.407	205.101	203.795	202.488	201.182	199.876	198.570	197.264	195.958	194.652	193.345	192.039	190.733			
EXISTING LEVELS	235.330	234.084	232.951	231.658	230.384	229.692	228.122	227.031	225.989	225.540	225.090	224.548	224.672	224.114	223.576	223.000	222.232	221.726	221.123	220.263	218.833	217.663	216.450	214.341	211.082	207.822	204.098	200.974	197.653	195.787	193.054	190.318	189.691	189.292	186.903	185.435			
MAINLINE GRADIENT	-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	-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	-6.531	-6.531	-6.531	-6.531	-6.531	-6.531	-6.531	-6.531	-6.531	-6.531			
HORIZONTAL	e L=655.629m		A=71640.000 L=199.000m												R=360.000m L=189.951m				A=71640.000 L=199.000m				A=64800.000 L=180.000m																
VERTICAL	L=1128.248m G=-6.531																																						
SUPERELEVATION	Q=2.5												Q=5.0												Q=2.5														
CHAINAGE	4620.000	4640.000	4660.000	4680.000	4700.000	4720.000	4740.000	4760.000	4780.000	4800.000	4820.000	4840.000	4860.000	4880.000	4900.000	4920.000	4940.000	4960.000	4980.000	5000.000	5020.000	5040.000	5060.000	5080.000	5100.000	5120.000	5140.000	5160.000	5180.000	5200.000	5220.000	5240.000	5260.000	5280.000	5300.000	5320.000			

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

DRAWING STATUS: S3 - FOR REVIEW



Three White Rose Office Park, Millshaw Park Lane, Leeds, LS11 0DL UK
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wsp.com

CLIENT: North Yorkshire County Council

DESIGNER: wsp

SITE PROJECT: A59 KEX GILL DIVERSION

TITLE: LONG SECTION (MAINLINE)
SHEET 4 OF 6

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

DRAWING NO: NYKGDD-WSP-HML-S1-DR-CH-00004	REV: C01
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File name: I:\UK_VSP\GROUP\CONCENTRAL\DATA\PROJECTS\1046000\04954_A59 KEX GILL - PREFERRED OPTION\2 WIP\HWY\HIGHWAYS\2 DRAWING\101 - LONG SECTIONS\NYKGDD-WSP-HML-S1-DR-CH-00004 (MAINLINE) (DWG).imxd on 21 March 2024 17:52:16, by: Markham, Dale