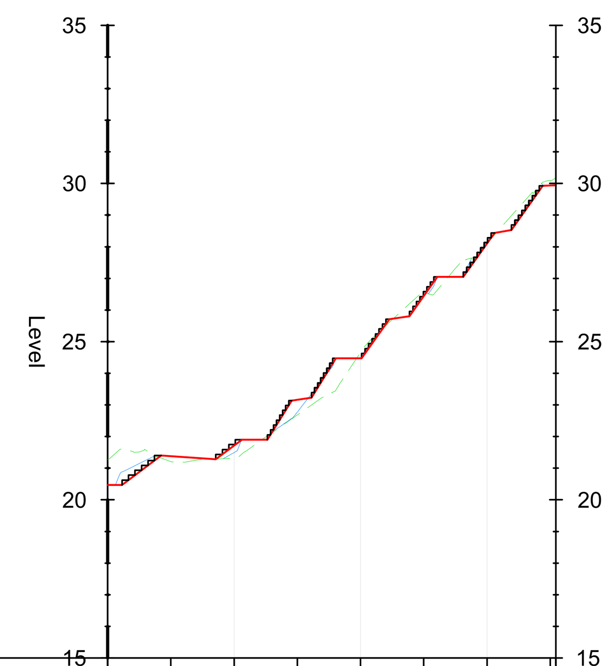
ISO A1 594mm x 841mm   Approved: BMcM   Checked: SA   Designer: HMcH   Project Management Initials:

ALIGNMENT 2 - LONGSECTION
SCALE: H 1:500,V 1:100. DATUM: 15.000

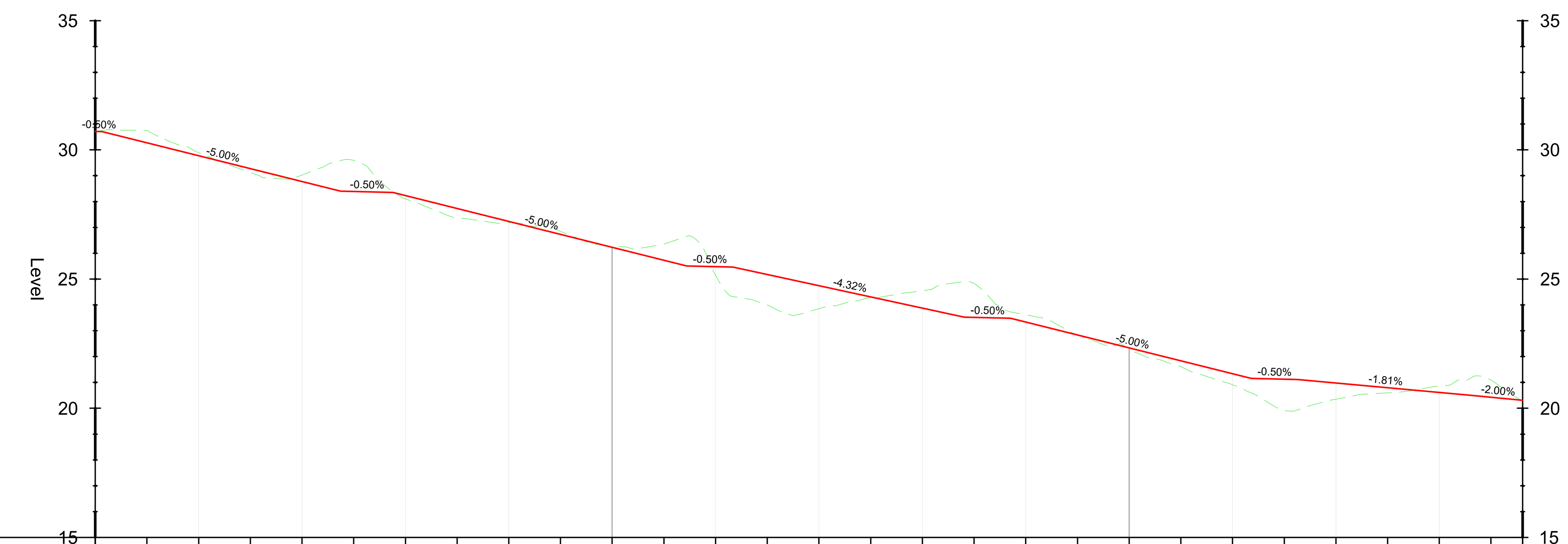


CHAINAGE	00.000	10.000	20.000	30.000	40.000	50.000	60.000	70.914
EXISTING LEVELS	21.266	21.210	21.316	22.681	24.654	26.549	28.098	[illegible]
PROPOSED LEVELS	20.469	21.378	21.715	23.166	24.473	26.440	28.102	[illegible]
LEVEL DIFFERENCE	0.796	-0.168	-0.400	-0.486	0.181	0.109	-0.004	[illegible]

HORIZONTAL GEOMETRY: 0.000 | 2.012 | L: 18.46 | 20.475 | 23.802 | L: 9.74 | 32.543 | 40.505 | L: 10.93 | 51.537 | 56.766 | L: 11.52 | 68.289 | 70.914

VERTICAL GEOMETRY: [illegible]

ALINGMENT 3 - LONGSECTION
SCALE: H 1:500,V 1:100. DATUM: 15.000



Chainage	Existing Levels	Proposed Levels	Level Difference
00.000	30.713	30.713	0.000
10.000	30.745	30.273	0.472
20.000	29.891	29.773	0.118
30.000	29.125	29.273	-0.148
40.000	29.027	28.773	0.254
50.000	29.597	28.388	1.209
60.000	28.102	28.231	-0.129
70.000	27.349	27.731	-0.382
80.000	27.183	27.231	-0.048
90.000	26.849	26.731	0.118
100.000	26.258	26.231	0.028
110.000	26.354	25.731	0.623
120.000	25.139	25.481	-0.342
130.000	24.001	25.177	-1.175
140.000	23.856	24.744	-0.888
150.000	24.269	24.312	-0.043
160.000	24.551	23.880	0.671
170.000	24.831	23.520	1.311
180.000	23.620	23.337	0.282
190.000	22.838	22.837	0.000
200.000	22.283	22.337	-0.054
210.000	21.614	21.837	-0.224
220.000	20.908	21.337	-0.430
230.000	19.917	21.124	-1.207
240.000	20.351	20.977	-0.626
250.000	20.595	20.796	-0.201
260.000	20.860	20.615	0.245
270.000	21.100	20.427	0.673
276.118	20.298		

Horizontal Geometry: 0.000 | L: 10.41 | 10.408 | R: 15.00 L: 11.00 | 21.403 | L: 26.05 | 47.451 | R: 3.50 L: 10.17 | 57.616 | L: 56.81 | 114.429 | R: 3.00 L: 8.86 | 123.293 | L: 44.81 | 168.103 | R: 3.00 L: 8.95 | 177.055 | L: 46.57 | 223.628 | R: 3.00 L: 8.93 | 232.558 | L: 33.86 | 266.414 | 269.830 | L: 6.49 | 276.118

Vertical Geometry: 0.000 | G: -0.50% L: 1.35 | G: -5.00% L: 46.10 | 47.451 | G: -0.50% L: 10.17 | 57.616 | G: -5.00% L: 56.81 | 114.429 | G: -0.50% L: 8.93 | G: -4.32% L: 44.76 | 168.098 | G: -0.50% L: 8.96 | 177.056 | G: -5.00% L: 46.57 | 223.623 | G: -0.50% L: 8.93 | 232.558 | G: -1.81% L: 33.86 | 266.414 | G: -2.00% L: 9.68

AECOM

PROJECT

Cherrywood Green Routes Network

CLIENT

dlr Comhairle Contae County Council

CONSULTANT

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LEGEND:

- EXISTING LEVEL
- PROPOSED LEVEL
- THIRD PARTY ADJOINING DEVELOPMENT LEVELS

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ISSUE/REVISION

I/R	DATE	DESCRIPTION
A	MARCH 2022	ISSUED FOR PART 8

KEY PLAN

PROJECT NUMBER

60599677

SHEET TITLE

PROPOSED LONGITUDINAL SECTIONS
ALIGNMENT No. 2 & No. 3
SHEET 1 OF 1

SHEET NUMBER

60599677_SHT_162.2

A LONGITUDINAL SECTION ALIGNMENT No. 2 & No. 3

162.2   Scale: @A1 H: 1:1000 / V: 1:1000

Last saved by: MEEHANT(2022-02-08)   Last Plotted: 2022-03-14
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