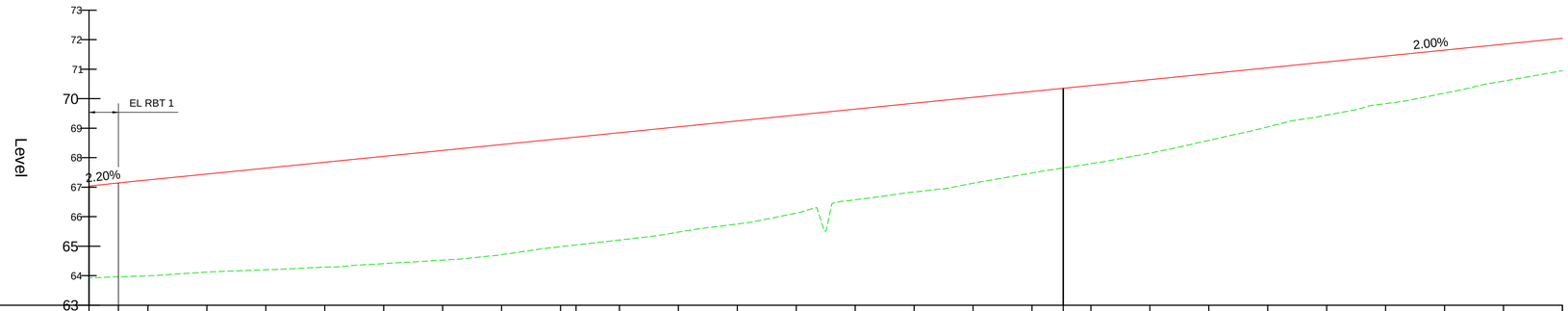
LINK 102 - LONGSECTION - CH 000.000M - CH 250.000M
SCALE: H 1:500,V 1:100. DATUM: 63.000



Chainage	Existing Levels	Proposed Levels	Level Difference
0.000		67.038	3.110
5.002		67.148	3.187
10.000	64.093	67.248	3.252
20.000	64.125	67.448	3.323
30.000	64.167	67.648	3.447
40.000	64.201	67.848	3.557
50.000	64.273	68.048	3.638
60.000	64.291	68.248	3.721
70.000	64.409	68.448	3.736
80.000	64.527	68.648	3.665
82.650	64.562	68.701	3.658
90.000	64.712	68.848	3.638
100.000	64.897	69.048	3.570
110.000	64.983	69.248	3.495
120.000	65.151	69.448	3.328
130.000	65.209	69.648	3.072
140.000	65.478	69.848	3.011
150.000	65.535	70.048	2.915
160.000	65.752	70.248	2.767
165.301	65.804	70.354	2.702
170.000	66.120	70.448	2.651
180.000	66.314	70.648	2.493
190.000	66.576	70.848	2.260
200.000	66.665	71.048	2.005
210.000	66.836	71.248	1.806
220.000	66.926	71.448	1.615
230.000	67.133	71.648	1.459
240.000	67.444	71.848	1.251
250.000	67.481	72.048	1.101

Chainage	Existing Levels	Proposed Levels	Level Difference
170.000	67.398	70.448	2.651
180.000	68.155	70.648	2.493
190.000	68.587	70.848	2.260
200.000	68.887	71.048	2.005
210.000	69.043	71.248	1.806
220.000	69.251	71.448	1.615
230.000	69.442	71.648	1.459
240.000	69.629	71.848	1.251
250.000	69.833	72.048	1.101
	70.040		
	70.189		
	70.477		
	70.597		
	70.895		

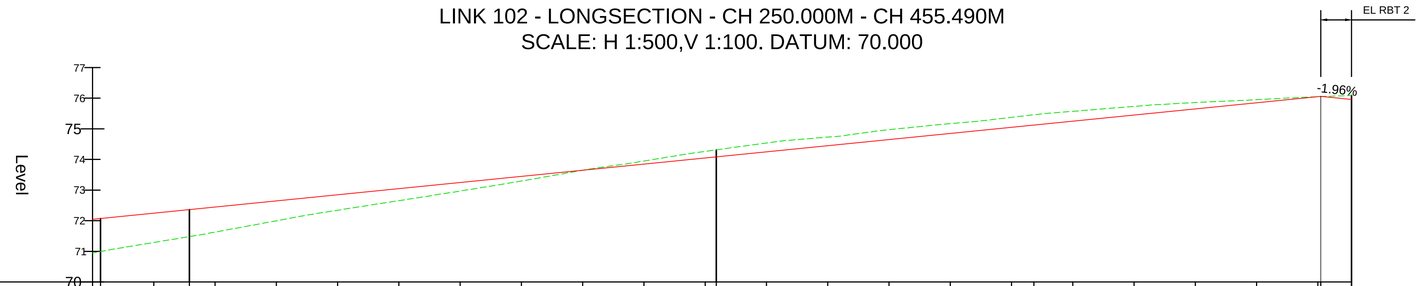
Horizontal Geometry

- R: 510.000, L: 165.301
- L: 86.000

Vertical Geometry

- G =2.202%, L =5.002
- G =2.000%, L =445.488

LINK 102 - LONGSECTION - CH 250.000M - CH 455.490M
SCALE: H 1:500,V 1:100. DATUM: 70.000



Chainage	Existing Levels	Proposed Levels	Level Difference
250.000		72.048	1.101
251.501		72.074	1.102
260.000	71.290	72.248	0.958
265.801	71.481	72.364	0.883
270.000	71.629	72.448	0.819
280.000	71.883	72.648	0.650
290.000	71.998	72.848	0.506
300.000	72.279	73.048	0.390
310.000	72.342	73.248	0.278
320.000	72.629	73.448	0.152
330.000	72.697	73.648	0.001
340.000	72.876	73.848	-0.101
350.000	72.946	74.048	-0.215
351.801	73.316	74.084	-0.230
360.000	73.643	74.248	-0.288
370.000	73.664	74.448	-0.281
380.000	73.948	74.648	-0.324
390.000	74.063	74.848	-0.321
400.000	74.263	75.048	-0.326
403.645	74.401	75.121	-0.338
410.000	74.536	75.248	-0.323
420.000	74.730	75.448	-0.284
430.000	74.793	75.648	-0.211
440.000	74.973	75.848	-0.103
450.000	75.018	76.048	0.098
455.490	75.169	76.084	-0.130
	75.248		
	75.374		
	75.459		
	75.492		
	75.571		
	75.714		
	75.732		
	75.864		
	75.950		
	75.984		

Horizontal Geometry

- L: 86.000
- R: 510.000, L: 103.689

Vertical Geometry

- G =2.000%, L =445.488
- G =-1.956%, L =5.000

NOTES:

1. ALL DIMENSIONS ARE IN METRES UNLESS OTHERWISE STATED.
2. ALL LEVELS ARE IN METRES ABOVE ORDNANCE DATUM NEWLYN (AOD).
3. THIS DRAWING SHOULD BE READ IN CONJUNCTION WITH ALL RELEVANT DOCUMENTATION, DRAWINGS AND STANDARD DETAILS.
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KEY:

- PROPOSED ROAD ALIGNMENT
- TOPOGRAPHICAL SURVEY

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REV	DATE	BY	DESCRIPTION	CHK	APP
P03	26/03/2021	OPL	MINOR AMENDMENTS FOR PLANNING	ARP	SAP
P02	12/03/2021	OPL	ISSUED FOR PLANNING	ARP	SAP
P01	20/11/2020	OPL	FIRST ISSUE	ARP	SAP

DRAWING STATUS: S4 - FOR APPROVAL

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ARCHITECT: JTP / STEPHEN GEORGE AND PARTNERS

SITE/PROJECT: MILTON KEYNES EAST

TITLE: LINK 102 LONG SECTION CH 000.000m - CH 455.490m

SCALE @ A1:	CHECKED:		APPROVED:
AS SHOWN	ARP		SAP
PROJECT NO: 70057521	DESIGNED: ARP	DRAWN: OPL	DATE: November 20

DRAWING No: MKE-WSP-ZZ-ZZ-C-SK-2802 | REV: P03

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