

LINK 105 - LONGSECTION - CH 0.000M - CH 250.000M
SCALE: H 1:500,V 1:100. DATUM: 60.000



Chainage	0.000	10.000	20.000	30.000	40.000	50.000	60.000	70.000	80.000	90.000	100.000	110.000	120.000	130.000	140.000	150.000	160.000	170.000	180.000	190.000	200.000	210.000	220.000	230.000	240.000	250.000		
Existing Levels	64.580	64.588	64.421	64.253	64.082	63.817	63.680	63.533	63.395	63.268	63.137	63.026	62.933	62.835	62.745	62.654	62.561	62.470	62.383	62.323	62.260	62.180	62.109	62.179	62.120	62.033		
Proposed Levels	64.580	64.509	64.366	64.223	64.080	63.937	63.794	63.651	63.508	63.365	63.223	63.080	62.937	62.808	62.727	62.661	62.594	62.527	62.461	62.394	62.327	62.260	62.194	62.127	62.060	61.994		
Level Difference	0.000	0.079	0.056	0.030	0.002	-0.120	-0.114	-0.118	-0.113	-0.098	-0.085	-0.054	-0.004	0.026	0.017	-0.006	-0.033	-0.057	-0.068	-0.071	-0.068	-0.081	-0.084	0.052	0.059	0.040		
Horizontal Geometry	L = 253.295																											
Vertical Geometry	<p>G = -0.837% L = 4.853</p> <p>G = -1.429% L = 117.519</p> <p>R = 2000.000 K = 20.000 L = 15.246</p> <p>G = -0.667% L = 160.228</p>																											

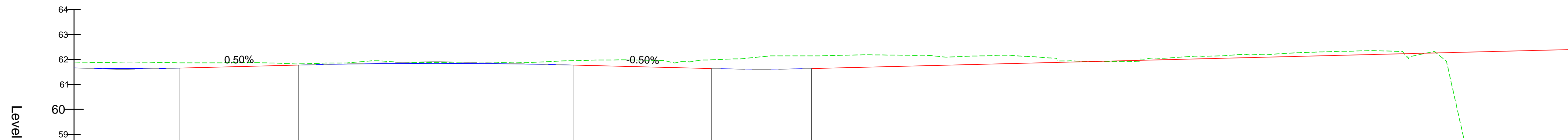
- DO NOT SCALE**
- NOTES:
- ALL DIMENSIONS ARE IN METRES UNLESS OTHERWISE STATED.
 - ALL LEVELS ARE IN METRES ABOVE ORDNANCE DATUM NEWLYN (AOD).
 - THIS DRAWING SHOULD BE READ IN CONJUNCTION WITH ALL RELEVANT DOCUMENTATION, DRAWINGS AND STANDARD DETAILS.
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KEY:

— PROPOSED ROAD ALIGNMENT

- - - TOPOGRAPHICAL SURVEY

LINK 105 - LONGSECTION - CH 250.000M - CH 500.000M
SCALE: H 1:500,V 1:100. DATUM: 55.000



Chainage	300.000	310.000	320.000	330.000	340.000	350.000	360.000	370.000	380.000	390.000	400.000	410.000	420.000	430.000	440.000	450.000	460.000	470.000	480.000	490.000	500.000	510.000	520.000	530.000	540.000	550.000	560.000	570.000	580.000	590.000	600.000	
Existing Levels	61.893	61.892	61.866	61.865	61.853	61.850	61.845	61.877	61.891	61.869	61.950	61.982	61.869	62.002	62.140	62.146	62.182	62.169	62.133	62.129	61.940	61.910	62.068	62.144	62.204	62.301	62.352	62.215	57.417	57.434	57.416	
Proposed Levels	61.662	61.631	61.650	61.699	61.749	61.797	61.829	61.843	61.898	61.815	61.774	61.724	61.674	61.626	61.612	61.647	61.697	61.747	61.797	61.847	61.897	61.947	61.997	62.047	62.097	62.147	62.197	62.247	62.297	62.347	62.397	
Level Difference	0.232	0.261	0.216	0.166	0.104	0.053	0.116	0.035	0.053	0.063	0.175	0.257	0.195	0.377	0.528	0.499	0.485	0.422	0.336	0.282	0.043	-0.037	0.071	0.097	0.107	0.153	0.155	-0.032	-4.881	-4.913	-4.981	
Horizontal Geometry	L = 415.797																															
Vertical Geometry	<p>R = 2000.000 K = 20.000 L = 23.334</p> <p>G = 0.500% L = 23.815</p> <p>R = 5500.000 K = 55.000 L = 55.000</p> <p>G = -0.500% L = 27.719</p> <p>R = 2000.000 K = 20.000 L = 20.000</p> <p>G = 0.500% L = 411.290</p>																															

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P04	03/09/2021	DB	ALIGNMENT AMENDED	APP	SAP
P03	26/03/2021	OPL	MINOR AMENDMENTS FOR PLANNING	APP	SAP
P02	12/03/2021	OPL	ISSUED FOR PLANNING	APP	SAP
P01	20/11/2020	OPL	FIRST ISSUE	APP	SAP
REV	DATE	BY	DESCRIPTION	CHK	APP

DRAWING STATUS: **S4 - FOR APPROVAL**

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CLIENT: **BERKELEY ST JAMES**

ARCHITECT: **JTP / STEPHEN GEORGE AND PARTNERS**

SITE/PROJECT: **MILTON KEYNES EAST**

TITLE: **LINK 105 LONG SECTION
CH 000.000m - CH 500.000m
SHEET 1 OF 4**

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

DRAWING NO: **MKE-WSP-ZZ-ZZ-C-SK-2807** REV: **P04**

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