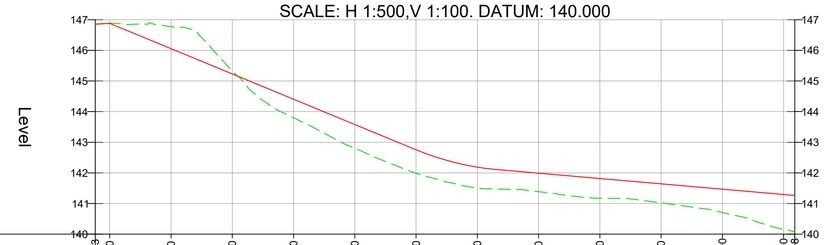
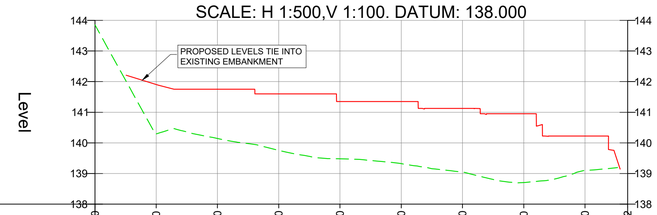
ROAD 01
SCALE: H 1:500,V 1:100. DATUM: 140.000



Chainage	-02.383	00.000	10.000	20.000	30.000	40.000	50.000	60.000	70.000	80.000	90.000	100.000	110.000	111.918
Existing Levels	146.857	146.879	146.771	145.326	143.801	142.805	141.987	141.506	141.386	141.172	141.022	140.706	140.153	140.001
Proposed Levels	146.857	146.879	146.054	145.230	144.405	143.581	142.756	142.186	141.991	141.817	141.642	141.468	141.294	141.252
Level Difference	0.000	0.000	-0.717	-0.096	0.605	0.776	0.769	0.681	0.605	0.644	0.620	0.762	1.136	1.181

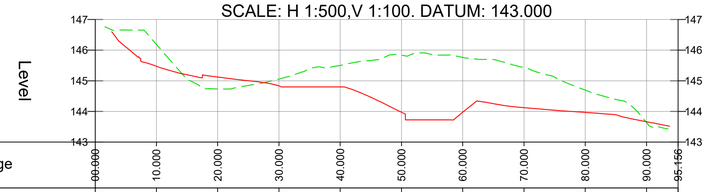
Vertical Geometry	G =1:108 L =2.383	G =-1:12 L =49.913	R =200.000 K =2.000 L =13.003	G =-1:57 L =48.902

SECTION 01
SCALE: H 1:500,V 1:100. DATUM: 138.000



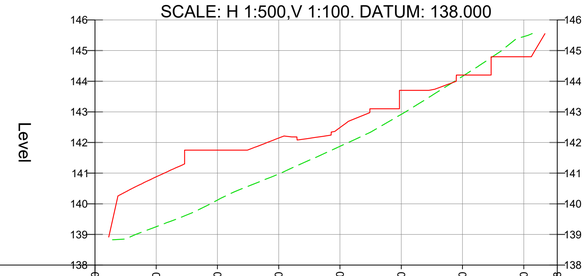
Chainage	00.000	10.000	20.000	30.000	40.000	50.000	60.000	70.000	80.000	86.952
Existing Levels	143.519	140.294	140.146	139.759	139.481	139.323	139.046	138.704	139.106	
Proposed Levels		141.907	141.750	141.600	141.350	141.350	141.125	140.950	140.225	
Level Difference		1.613	1.604	1.842	1.869	2.027	2.079	2.246	1.119	

SECTION 02
SCALE: H 1:500,V 1:100. DATUM: 143.000



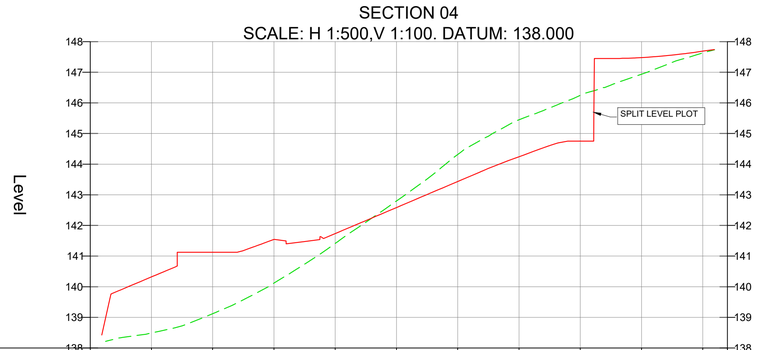
Chainage	00.000	10.000	20.000	30.000	40.000	50.000	60.000	70.000	80.000	90.000	95.456
Existing Levels		146.183	144.732	145.054	145.499	145.839	145.763	145.432	144.694	143.634	
Proposed Levels		145.474	145.123	144.833	144.800	143.972	143.975	144.123	143.969	143.664	
Level Difference		-0.709	0.391	-0.222	-0.699	-1.866	-1.788	-1.310	-0.725	0.029	

SECTION 03
SCALE: H 1:500,V 1:100. DATUM: 138.000



Chainage	00.000	10.000	20.000	30.000	40.000	50.000	60.000	70.000	75.468
Existing Levels		139.251	140.122	140.972	141.875	142.918	144.160	145.456	
Proposed Levels		140.879	141.750	142.146	142.486	143.700	144.200	144.800	
Level Difference		1.628	1.628	1.174	0.612	0.782	0.040	-0.656	

SECTION 04
SCALE: H 1:500,V 1:100. DATUM: 138.000



Chainage	00.000	10.000	20.000	30.000	40.000	50.000	60.000	70.000	80.000	90.000	100.000	104.020
Existing Levels		138.491	139.121	140.117	141.412	142.800	144.315	145.449	146.247	146.937	147.630	
Proposed Levels		140.319	141.125	141.544	141.734	142.584	143.434	144.241	144.750	147.478	147.689	
Level Difference		1.829	2.004	1.427	0.321	-0.216	-0.881	-1.208	-1.497	0.542	0.058	

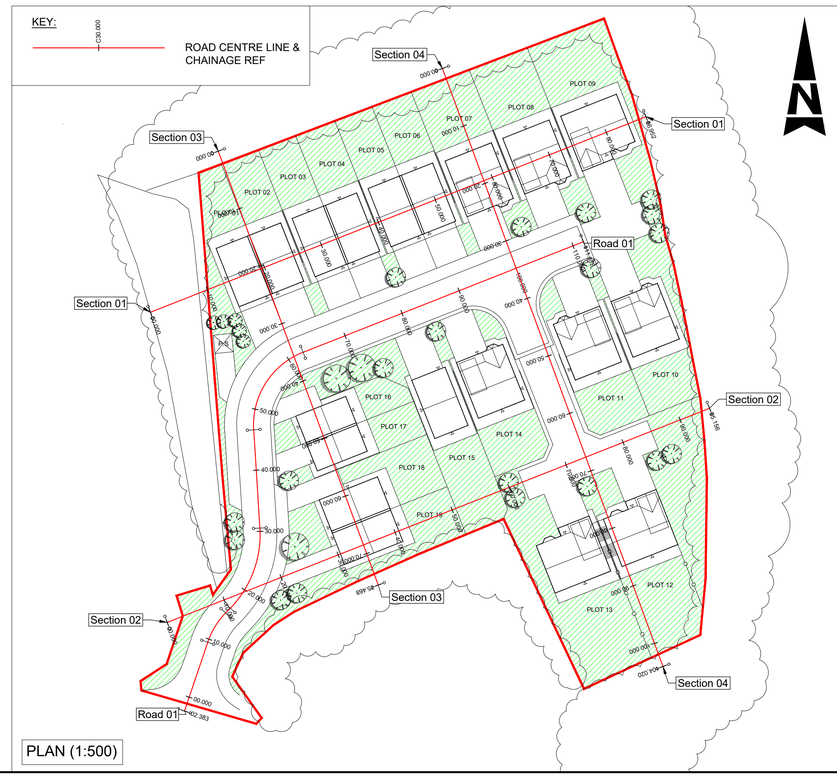
KEY:

PROPOSED GROUND PROFILE

EXISTING GROUND PROFILE

GENERAL NOTES:

1. DRAWINGS ARE TO BE READ IN CONJUNCTION WITH ALL RELEVANT SPECIFICATIONS, ENGINEERS, ARCHITECTS & SERVICES DRAWINGS, INCLUDING APPROVED BUILDERS WORK DRAWINGS. CONTRACTOR TO NOTIFY ENGINEER OF DISCREPANCIES BETWEEN STRUCTURAL DRAWINGS AND SPECIFICATIONS OR OTHER DRAWINGS.
2. DO NOT SCALE FROM THIS DRAWING, WORK TO DIMENSIONS OR CO-ORDINATES PROVIDED. ALL LEVELS ARE IN METRES AND ALL DIMENSIONS ARE IN MILLIMETRES, UNLESS OTHERWISE NOTED. ANY AMBIGUITIES, OMISSIONS AND ERRORS ON DRAWINGS, SHALL BE BROUGHT TO THE ENGINEERS ATTENTION IMMEDIATELY.



PLAN (1:500)

Stat	Purpose of Issue	Date	Auth
S2	FOR INFORMATION	14.08.24	WF

Rev	Description	By	Date	Chk'd	Auth
P01	FIRST ISSUE	MF	14.08.24	WF	WF

LYNAS ENGINEERS

Lynas Engineers
Suite 3, Cargo Fleet Offices
Middlesbrough Road
Middlesbrough
TS6 6XH
Tel: +44 (0)1642 720280
www.lynasengineers.com

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Client: MANDALE HOMES

Project: UPPER HOYLAND, BARNSLEY

Title: SITE SECTIONS

Sheet Size	Original Scale	Designed/Drawn	Checked	Authorised
A1	AS SHOWN	MF Date 14.08.24	WF Date 14.08.24	WF Date 14.08.24

Status	Drawing Number	Rev
S2	24047-LE-00-ZZ-DR-D-0006	P01