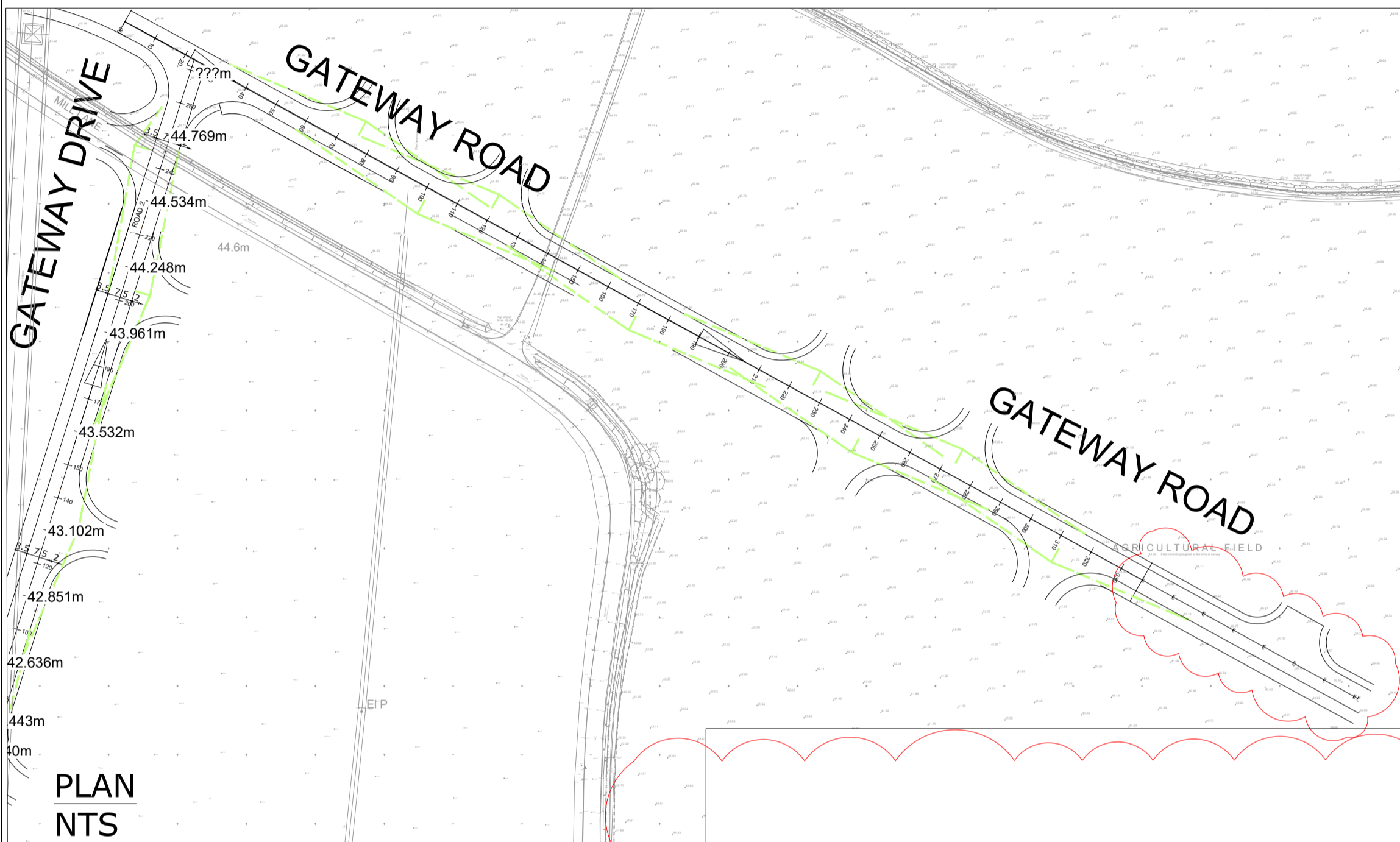
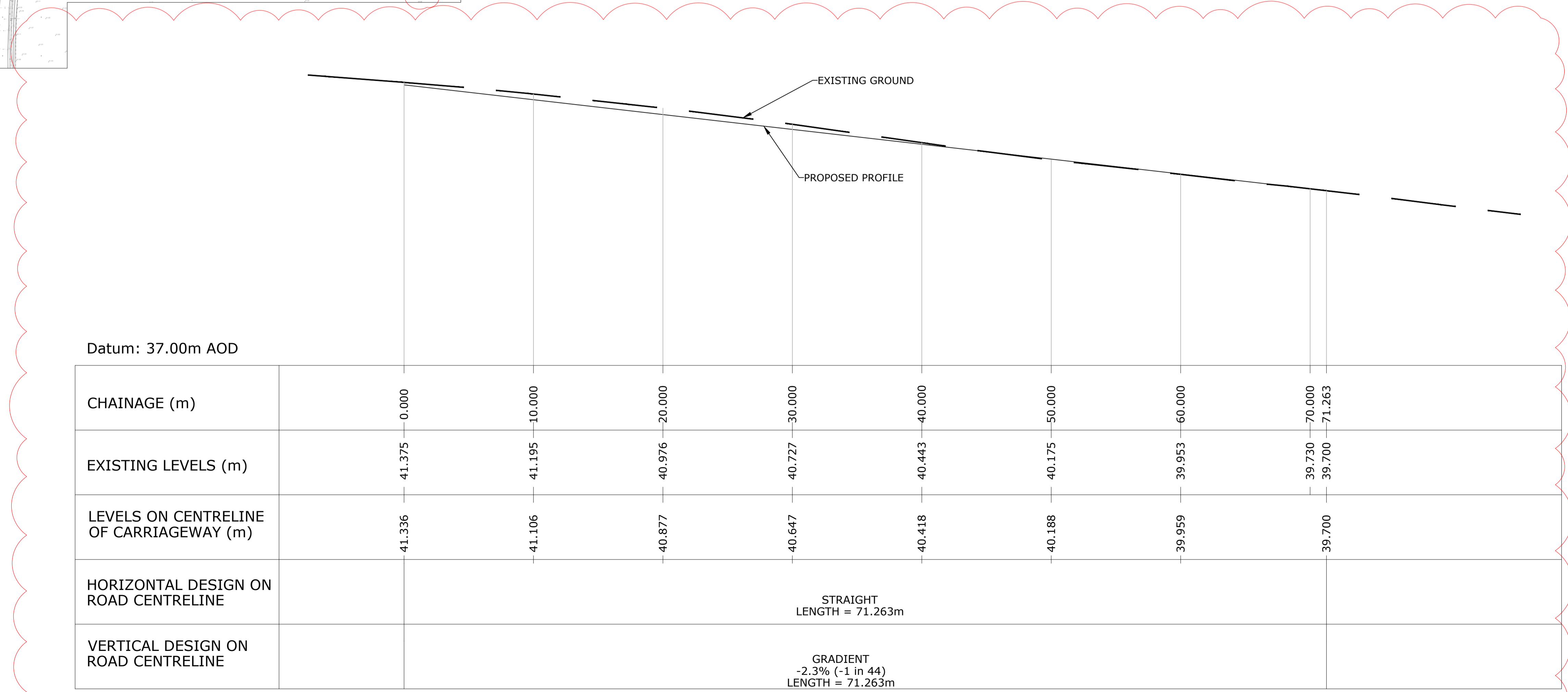


Chainage	00.000	10.000	20.000	30.000	40.000	50.000	60.000	70.000	80.000	90.000	100.000	110.000	120.000	130.000	140.000	150.000	160.000	170.000	180.000	190.000	200.000	210.000	220.000	230.000	240.000	250.000	260.000	270.000	280.000	290.000	300.000	310.000	320.000	330.000	336.996			
Existing Levels	45.144	45.073	45.009	44.938	44.873	44.794	44.712	44.647	44.560	44.458	44.365	44.305	44.298	44.339	44.427	44.452	44.452	43.988	43.884	43.747	43.671	43.615	43.527	43.416	43.294	43.159	42.992	42.885	42.728	42.591	42.424	42.274	42.144	41.982	41.850	41.685	41.487	41.372
Proposed Central Alignment Levels	45.549	45.455	45.360	45.266	45.171	45.077	44.983	44.888	44.794	44.699	44.605	44.511	44.416	44.322	44.227	44.133	44.039	43.988	43.884	43.747	43.671	43.615	43.527	43.396	43.241	43.117	42.992	42.885	42.728	42.591	42.424	42.274	42.144	41.982	41.850	41.685	41.487	41.372
Horizontal Geometry	STRAIGHT L=40.522										STRAIGHT L=296.474																											
Vertical Geometry	G=-0.9% L=140.002										K=22.072 L=6.643		G=-1.2% L=96.058								K=99.127 L=92.663						G=2.2% L=18.892											



GATEWAY ROAD - LONGSECTION
SCALE: H 1:100, V 1:100. DATUM: 35.000

PLAN
NTS



Datum: 37.00m AOD

CHAINAGE (m)	0.000	10.000	20.000	30.000	40.000	50.000	60.000	70.000	71.263
EXISTING LEVELS (m)	41.375	41.195	40.976	40.727	40.443	40.175	39.953	39.730	39.700
LEVELS ON CENTRELINE OF CARRIAGEWAY (m)	41.336	41.106	40.877	40.647	40.418	40.188	39.959	39.700	
HORIZONTAL DESIGN ON ROAD CENTRELINE	STRAIGHT LENGTH = 71.263m								
VERTICAL DESIGN ON ROAD CENTRELINE	GRADIENT -2.3% (-1 in 44) LENGTH = 71.263m								

EXTENSION OF GATEWAY ROAD TO PLOT 1600
SCALE - HOR. 1:200, VER. 1:1000

REV	DATE	DESCRIPTION	DRAWN	CHKD
C	06/03/24	EXTENSION OF ACCESS ROAD TO PLOT 1600 SHOWN	S.L.S	J.J.T
B	24/12/20	GATEWAY ROAD AMENDED	N.B.	M.G.
A	01/12/20	SECTION AMENDED TO LATEST LAYOUT	N.B.	M.G.

REVISIONS
This drawing is to be read in conjunction with all other Engineer's drawings and all other project information. Any discrepancy between the Engineer's drawing and other project information is to be reported to the Engineer immediately.



Project
**GATEWAY 14
STOWMARKET
SUFFOLK**

Title
**ROAD LONG SECTIONS
(SHEET 2 OF 2)**

Client
GATEWAY 14 LTD

Scale	AS SHOWN @ A1	Drawn	A.T.	Date	OCTOBER 2020
Job Manager	Checked	Approved	M.G.		

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Drawing No.	Revision
60417-C-009	C
Drawing Status <input type="checkbox"/> INFORMATION <input type="checkbox"/> APPROVAL <input type="checkbox"/> COSTING <input type="checkbox"/> TENDER <input type="checkbox"/> CONSTRUCTION <input type="checkbox"/> AS CONSTRUCTED	