

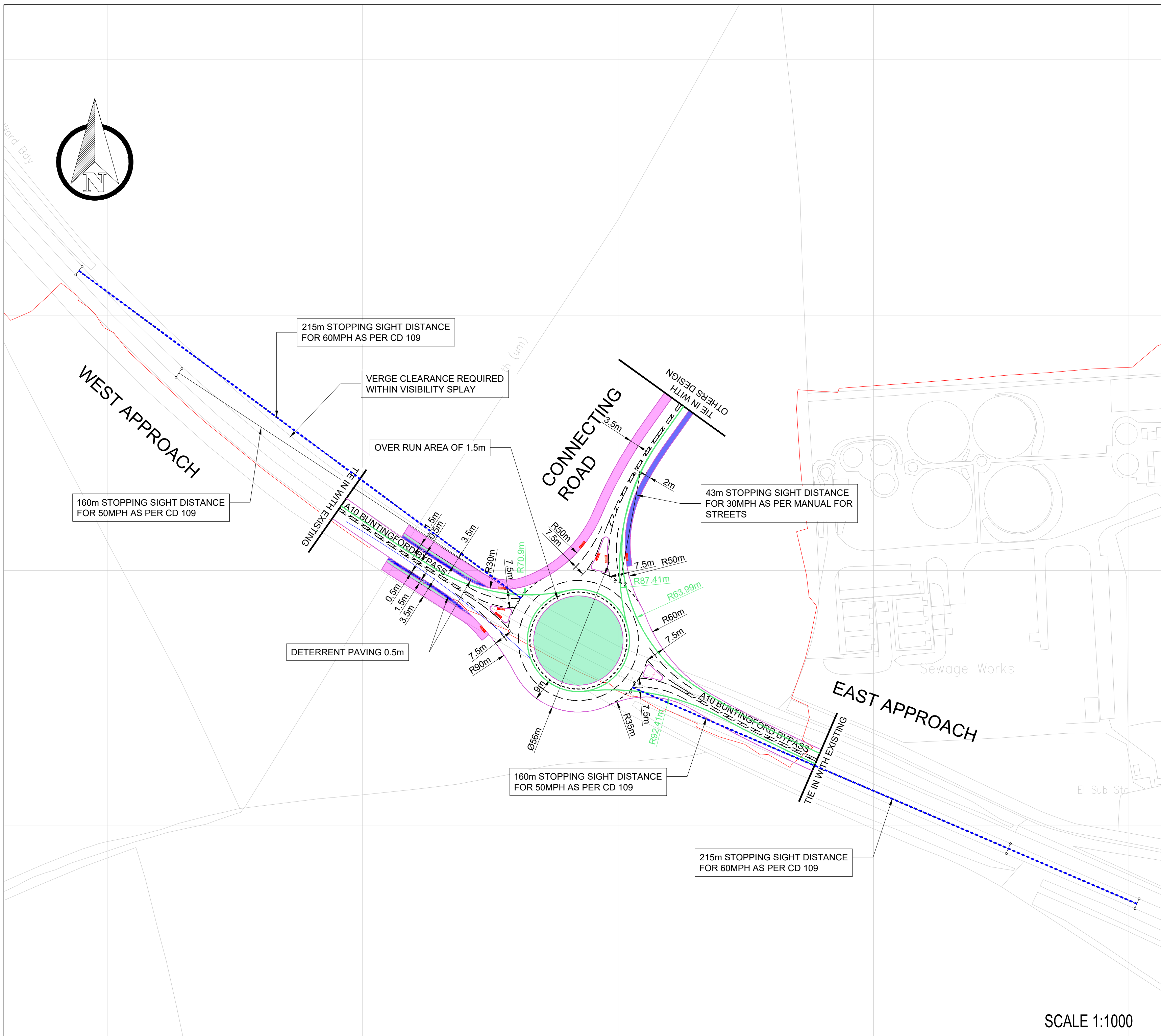
DO NOT SCALE

NOTES:

- ALL DIMENSIONS ARE IN METERS UNLESS OTHERWISE STATED.
- PROPOSED LAYOUT IS DEVELOPED BASED ON THE OS MAP INFORMATION.
- DUE TO UNAVAILABILITY OF TOPOGRAPHICAL SURVEY INFORMATION, IMPACT ON EXISTING UTILITIES HAS NOT BEEN UNDERTAKEN FOR THIS DESIGN STAGE.
- ALL PROPOSALS CONCEPT FOR CLIENT INPUT AND SUBJECT TO TRAFFIC MODELING.

KEY:

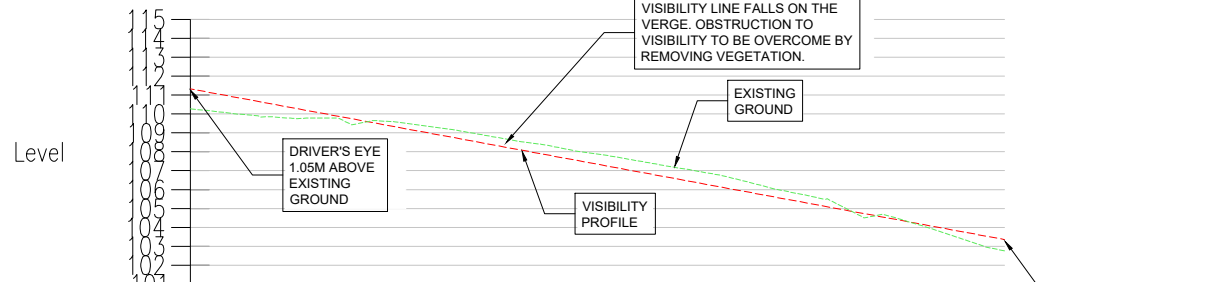
- PROPOSED KERB LINE
- ENTRY PATH RADIUS
- PROPOSED FOOTWAY
- VERGE
- SHARED USE PATH
- PROPOSED TACTILE PAVING
- DETERRENT PAVING



SCALE 1:1000

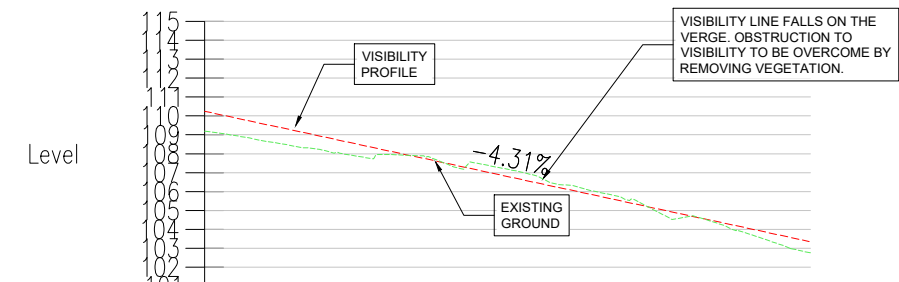
DO NOT SCALE

WEST APPROACH - 60MPH VISIBILITY - 215M



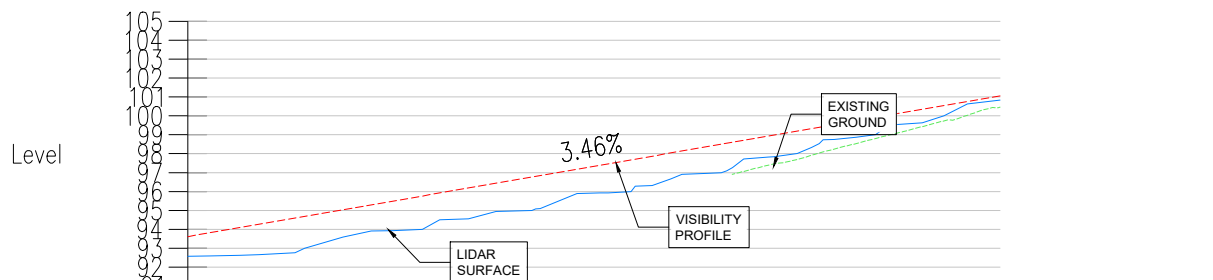
CHAINAGE	EXISTING LEVELS	VISIBILITY LINE LEVELS
00.000	110.278	111.328
10.000	110.054	110.958
20.000	109.845	110.588
30.000	109.636	110.218
40.000	109.427	109.848
50.000	109.218	109.477
60.000	109.009	109.107
70.000	108.800	108.737
80.000	108.591	108.367
90.000	108.382	107.997
100.000	108.173	107.627
110.000	107.964	107.257
120.000	107.755	106.887
130.000	107.546	106.516
140.000	107.337	106.146
150.000	107.128	105.776
160.000	106.919	105.406
170.000	106.710	105.036
180.000	106.501	104.666
190.000	106.292	104.296
200.000	106.083	103.926
210.000	105.874	103.556

WEST APPROACH - 50MPH VISIBILITY-160M



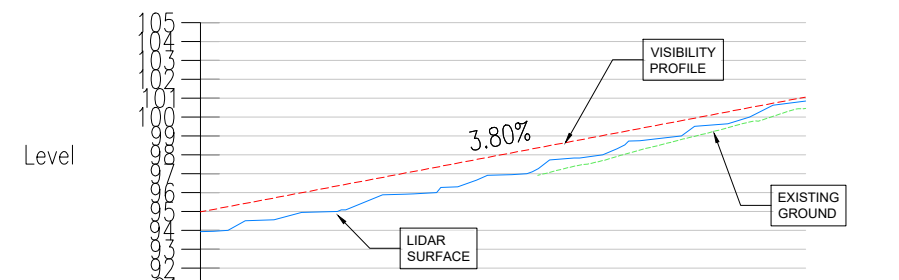
CHAINAGE	EXISTING LEVELS	VISIBILITY LINE LEVELS
00.000	109.199	110.249
10.000	108.990	109.879
20.000	108.781	109.509
30.000	108.572	109.139
40.000	108.363	108.769
50.000	108.154	108.399
60.000	107.945	108.029
70.000	107.736	107.659
80.000	107.527	107.289
90.000	107.318	106.919
100.000	107.109	106.549
110.000	106.900	106.179
120.000	106.691	105.809
130.000	106.482	105.439
140.000	106.273	105.069
150.000	106.064	104.699
160.000	105.855	104.329
170.000	105.646	103.959
180.000	105.437	103.589
190.000	105.228	103.219
200.000	105.019	102.849
210.000	104.810	102.479

EAST APPROACH - 60MPH VISIBILITY - 215M



CHAINAGE	EXISTING LEVELS	EXISTING LEVELS LIDAR	VISIBILITY LINE LEVELS
00.000	100.291	92.563	93.613
10.000	100.082	92.354	93.404
20.000	99.873	92.145	93.195
30.000	99.664	91.936	92.986
40.000	99.455	91.727	92.777
50.000	99.246	91.518	92.568
60.000	99.037	91.309	92.359
70.000	98.828	91.100	92.150
80.000	98.619	90.891	91.941
90.000	98.410	90.682	91.732
100.000	98.201	90.473	91.523
110.000	97.992	90.264	91.314
120.000	97.783	90.055	91.105
130.000	97.574	89.846	90.896
140.000	97.365	89.637	90.687
150.000	97.156	89.428	90.478
160.000	96.947	89.219	90.269
170.000	96.738	89.010	90.060
180.000	96.529	88.801	89.851
190.000	96.320	88.592	89.642
200.000	96.111	88.383	89.433
210.000	95.902	88.174	89.224

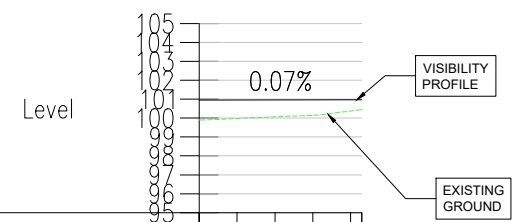
EAST APPROACH - 50MPH VISIBILITY-160M



CHAINAGE	EXISTING LEVELS	EXISTING LEVELS LIDAR	VISIBILITY LINE LEVELS
00.000	100.457	93.928	94.978
10.000	100.248	93.719	94.769
20.000	100.039	93.510	94.560
30.000	99.830	93.301	94.351
40.000	99.621	93.092	94.142
50.000	99.412	92.883	93.933
60.000	99.203	92.674	93.724
70.000	98.994	92.465	93.515
80.000	98.785	92.256	93.306
90.000	98.576	92.047	93.097
100.000	98.367	91.838	92.888
110.000	98.158	91.629	92.679
120.000	97.949	91.420	92.470
130.000	97.740	91.211	92.261
140.000	97.531	91.002	92.052
150.000	97.322	90.793	91.843
160.000	97.113	90.584	91.634
170.000	96.904	90.375	91.425
180.000	96.695	90.166	91.216
190.000	96.486	89.957	91.007
200.000	96.277	89.748	90.798
210.000	96.068	89.539	90.589

SCALE 1:2000

PROPOSED CONNECTING ROAD- 30MPH VISIBILITY -43M



CHAINAGE	EXISTING LEVELS	VISIBILITY LINE LEVELS
00.000	99.897	100.947
10.000	99.688	100.738
20.000	99.479	100.529
30.000	99.270	100.320
40.000	99.061	100.111
50.000	98.852	99.902
60.000	98.643	99.693
70.000	98.434	99.484
80.000	98.225	99.275
90.000	98.016	99.066
100.000	97.807	98.857
110.000	97.598	98.648
120.000	97.389	98.439
130.000	97.180	98.230
140.000	96.971	98.021
150.000	96.762	97.812
160.000	96.553	97.603
170.000	96.344	97.394
180.000	96.135	97.185
190.000	95.926	96.976
200.000	95.717	96.767
210.000	95.508	96.558

SCALE 1:2000

REV	DATE	BY	DESCRIPTION	CHK	APD

DRAWING STATUS: FOR INFORMATION ONLY

WSP
 Unit 9, The Chase, John Tate Road
 Foxholes Business Park, Hertford SG13 7NN
 Tel: +44 (0)1992 526000 Fax: +44 (0)1992 526001
<http://www.wspgroup.com>

CLIENT:	VISTRY HOMES
ARCHITECT:	FPCR

PROJECT:	WEST BUNTINGFORD
TITLE:	VISIBILITY ANALYSIS

SCALE @ A1:	AS SHOWN	CHECKED:	GG	APPROVED:	DG
CAD FILE:	OPTION-1	DESIGN-DRAWN:	VM	DATE:	JUNE-2023
PROJECT No:	7008893	DRAWING No:	7498-GA-02	REV:	H

© WSP Group Ltd