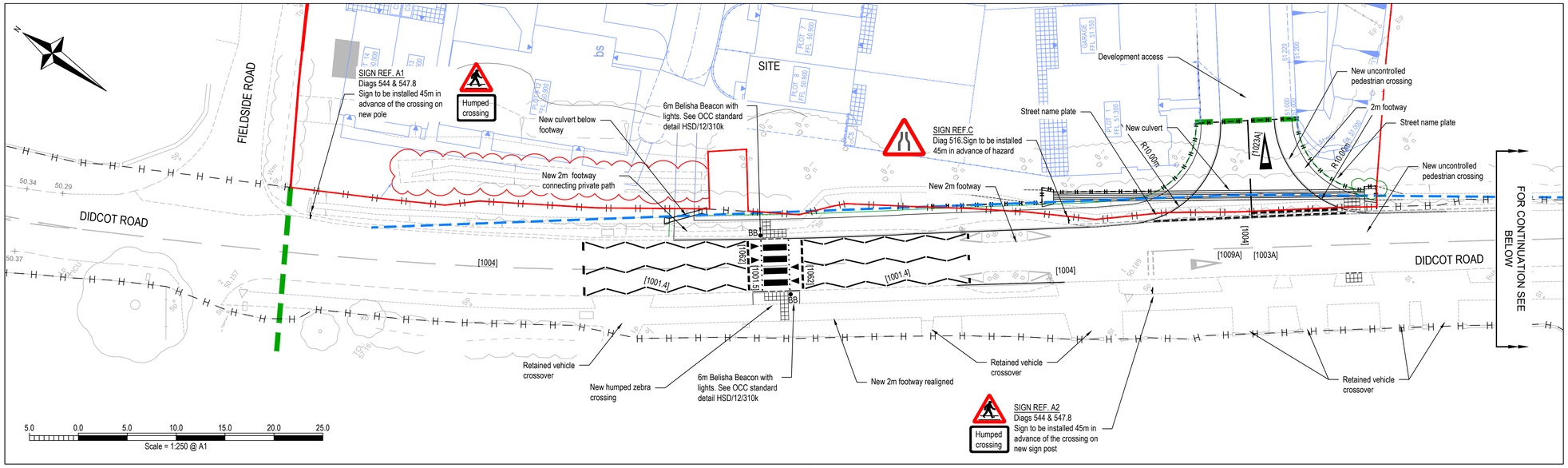
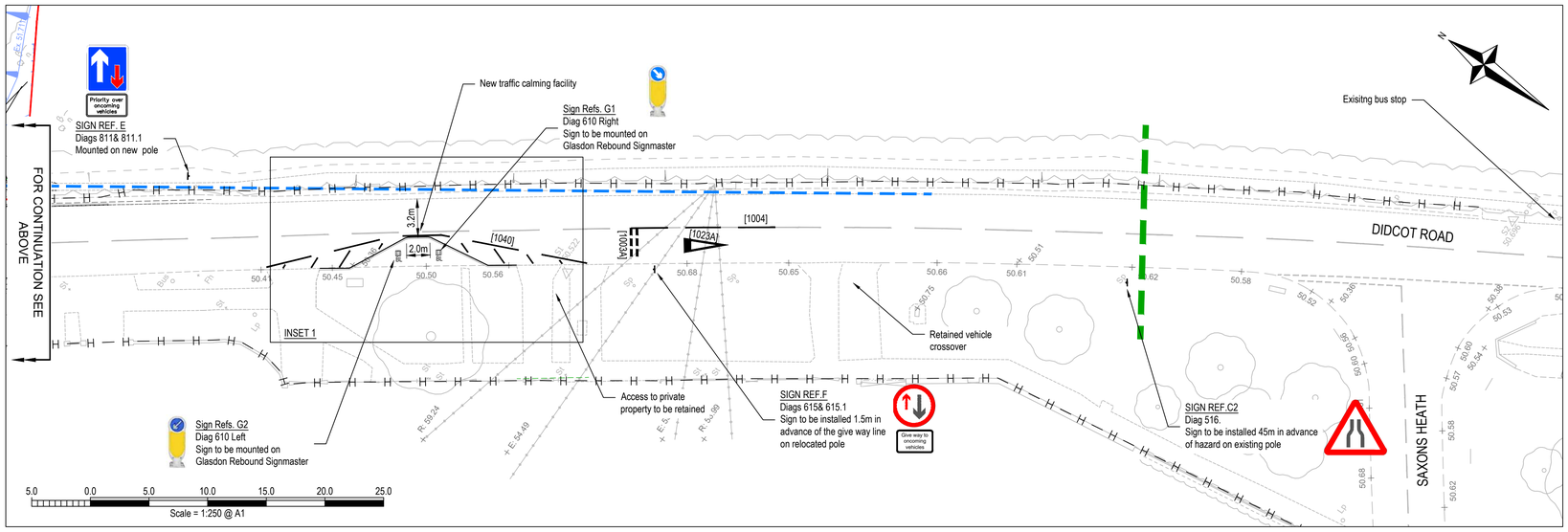


INSET 1
Scale 1:250

SITE LOCATION
Scale 1:10000



INSET 2
Scale 1:250

NOTES

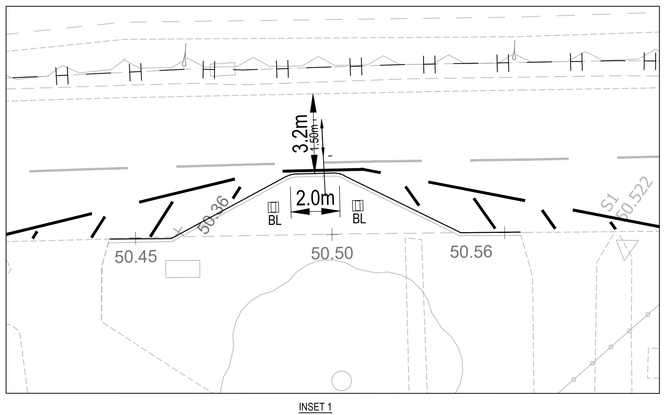
1. See General Notes drawing 6501

KEY

- H — Existing highway boundary (interpreted from OCC records)
- H — New highway boundary
- Site boundary (interpreted from Land Registry Illustrative Plan IP5488.OP45322)
- Extent of S.278/38 Works
- Visibility splay 2.4m x 90m (30mph DMRB)
- [1004] Road marking diagram number
- Traffic sign
- BB Belisha beacon
- G Proposed gully
- G Existing gully to be redundant
- BL Glasdon Rebound Signmaster bollard
- Indicates amendments from previous drawing revision

DIAGRAM NUMBER TSRGD (2016)	MARK LENGTH (mm)	GAP LENGTH (mm)	LINE WIDTH (mm)
1001.4	Zig-Zag markings (Zebra Crossing -8 pairs)		
1001.5	500	500	200
1003A	600	300	200
1004	4000	2000	100
1009A	600	300	100
1023A	Give way Triangle (height 3750mm)		
1040	4000	2000	100
1062	Dragon Teeth (height 750mm)		

ROAD MARKING SCHEDULE



INSET 1
Scale 1 in 125@A1

Ref	Diag No. to TSRGD 2016	Description	Width (mm)	Height 'x' height (mm)		Reflect	Illum	Clearances Horiz. (mm)min	Clearances Vertical (mm)	Post Details Number & Length	Post Details Size & Section	Post Details Post Spacing	EAC	Lighting Details Lighting Unit No. & Type	Lighting Details Maint. No.	Wind Load Class BS EN 1991-1-4 (kN m)	Wind Load Class BS EN 12899-1:2007 Classes	Passive Safety Class Recommendations (All occupancy safety levels acceptable)	Foundation Details Length, Width, Depth (mm)	Comments
A	Diag 544	Zebra Crossing	-	600	-	RA2		500	2100	1@4000	76	-	NE	TBC	TBC	1.2	WL3,TDB4,PL3,PAF1	100 NE	600x350x600	Sign to be installed 45m in advance of the crossing
-	Diag 547.8	Supplementary plate "Road hump"	600	350	62.50	RA2		500	2400	-	-	-	NE	TBC	TBC	1.2	WL3,TDB5,PL3,PAF1	100 NE	-	-
B	Diag 544	Zebra Crossing	-	600	-	RA2		500	2100	1@4000	76	-	NE	TBC	TBC	1.2	WL3,TDB4,PL3,PAF1	100 NE	600x350x600	Sign to be installed 45m in advance of the crossing on existing pole
-	Diag 547.8	Supplementary plate "Road hump"	600	350	62.50	RA2		500	2100	-	-	-	NE	TBC	TBC	1.2	WL3,TDB5,PL3,PAF1	100 NE	-	-
C1	Diag 516	Road narrows on both sides ahead	-	600	-	RA2		500	2100	1@4000	76	-	NE	TBC	TBC	1.2	WL3,TDB4,PL3,PAF1	100 NE	600x350x600	Sign to be installed 45m in advance of the hazard
C2	Diag 516	Road narrows on both sides ahead	-	600	-	RA2		500	2100	1@4000	76	-	NE	TBC	TBC	1.2	WL3,TDB5,PL3,PAF1	100 NE	600x350x600	Sign to be installed 45m in advance of the hazard on existing pole
E	Diag 811	Priority sign	525	600	-	RA2		500	2100	1@4000	76	-	NE	TBC	TBC	1.2	WL3,TDB5,PL3,PAF1	100 NE	600x350x600	-
-	Diag 811.1	Supplementary plate "Priority over oncoming vehicles"	525	-	62.50	RA2		500	2100	-	-	-	NE	TBC	TBC	1.2	WL3,TDB4,PL3,PAF1	100 NE	-	-
F	Diag 615	Non priority sign	-	600	-	RA2		500	2100	1@4000	76	-	NE	TBC	TBC	1.2	WL3,TDB5,PL3,PAF1	100 NE	600x350x600	Sign to be installed 1.5m in advance of the give way line on existing pole
-	Diag 615.1	Supplementary plate "Priority over oncoming vehicles"	525	-	62.50	RA2		500	2100	-	-	-	NE	TBC	TBC	1.2	WL3,TDB4,PL3,PAF1	100 NE	-	-
G1	Diag 610	Keep Right	370Ø	-	-	RA2		500	-	-	-	-	NE	TBC	TBC	-	WL3,TDB4,PL3,PAF1	100 NE	-	Signs to be mounted on "Heritage" retro-reflective self-righting bollards.
H1	Diag 610	Keep Left	370Ø	-	-	RA2		500	-	-	-	-	NE	TBC	TBC	-	WL3,TDB4,PL3,PAF1	100 NE	-	Signs to be mounted on "Heritage" retro-reflective self-righting bollards.

SIGN SCHEDULE NOTES

1.Schedule to be read in conjunction with all relevant drawings, documents and specifications and the specific requirements of OCC.
2.For externally illuminated signs all posts shall be wide base type.
3.Foundation bases shall be concrete mix design ST4 and comply with the Standard Concrete Mixes.
4.All sign installations shall be in accordance with Highways England's specifications.
5.Contractor to submit designs produced by signage sub-contractor to Engineer for approval prior to ordering.
6.Vertical clearance refers to lower edge of sign.
7.Horizontal clearance to be minimum of 500mm from the edge of sign to kerbface where applicable.
8.Sign faces to be Aluminium Composite Material (ACM). The backs of the signs shall be grey.
9.Sign posts to be galvanised if made in a ferrous material or natural finish if non-ferrous.

KEY TO ABBREVIATIONS

RA2 = Material Class RA2
EI = Externally Illuminated
IL = Internally Illuminated
TSP = Tubular Steel Post
WBP = Wide Based Type Post
TBC = To Be Confirmed
BoF = Back of Footway
HE = High energy absorption (Passive Safety Posts)
LE = Low energy absorption (Passive Safety Posts)
NE = Non-energy absorption
EAC = Energy Absorption Category

SIGN SCHEDULE

Rev.	Description	Date	Chkd
A2	Culvert wing wall revised.	16/03/2021 T. Hart	MF
A1	Issued for APPROVAL.	25/02/2021 T. Hart	MF

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Client : Vanderbilt Homes

Project : Didcot Road Long Wittenham

Title : S.278 Highway Works General Arrangement, Signs and Road Markings

Project Engineer : T. Hart
Scale : As Shown @ A1
Project Director : M. Ford
Date : February 2021
Status : APPROVAL

Drawing No. 8190644-6502
Rev A2