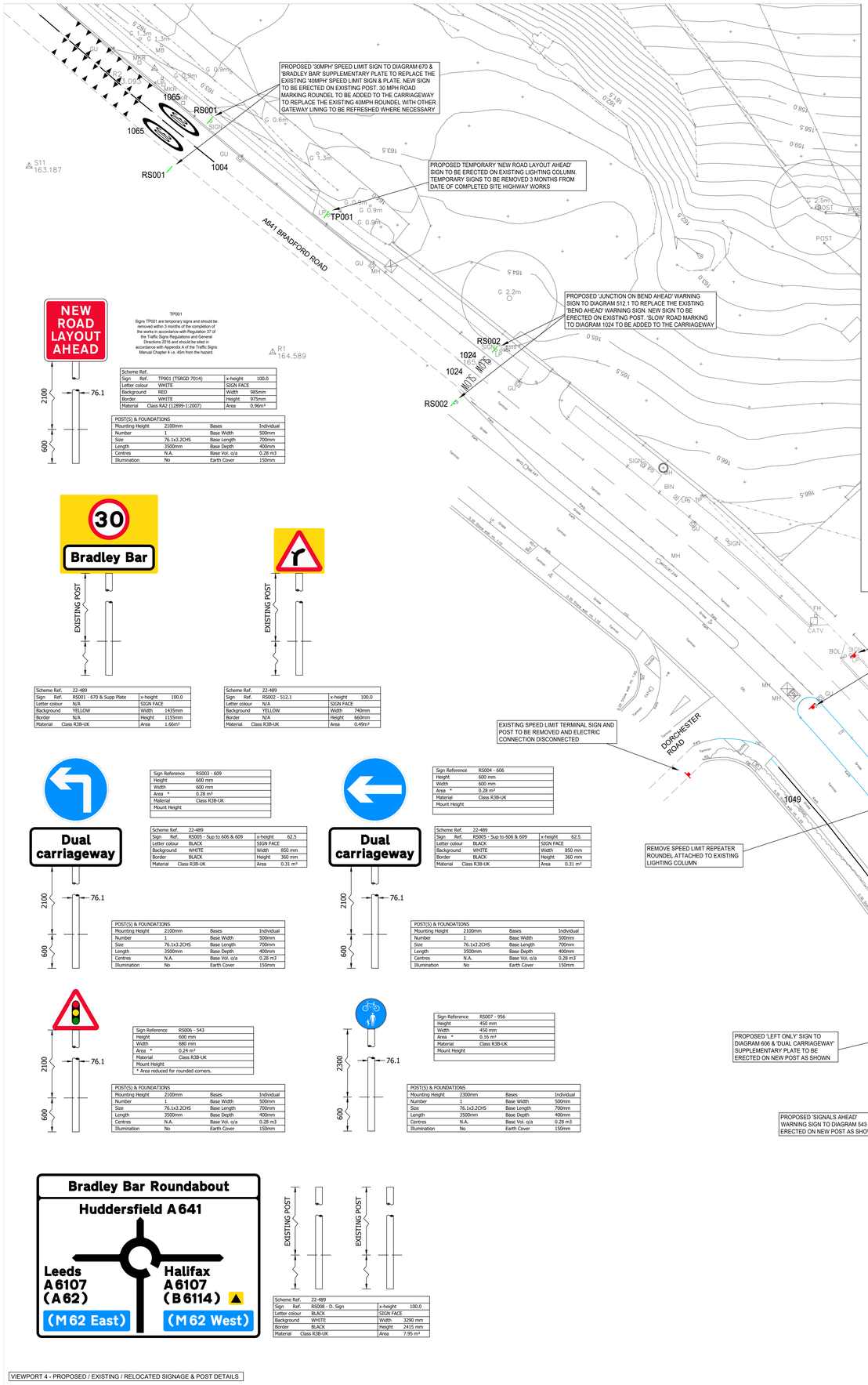
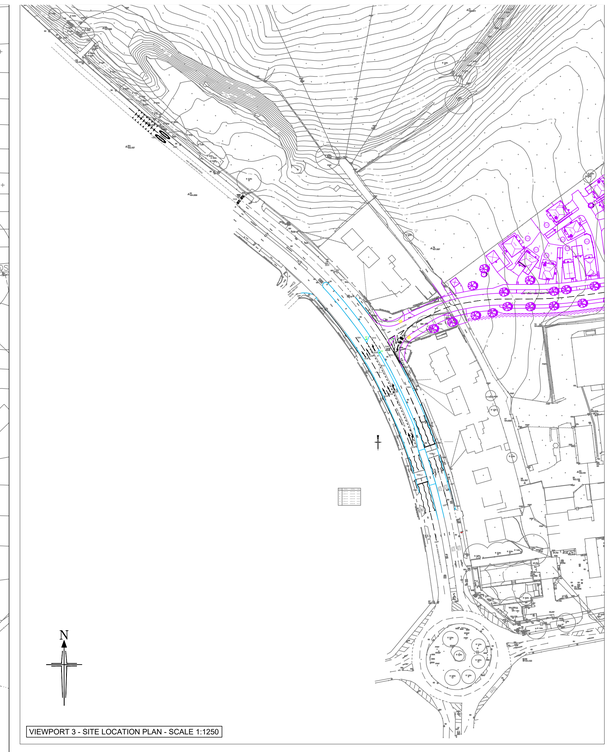
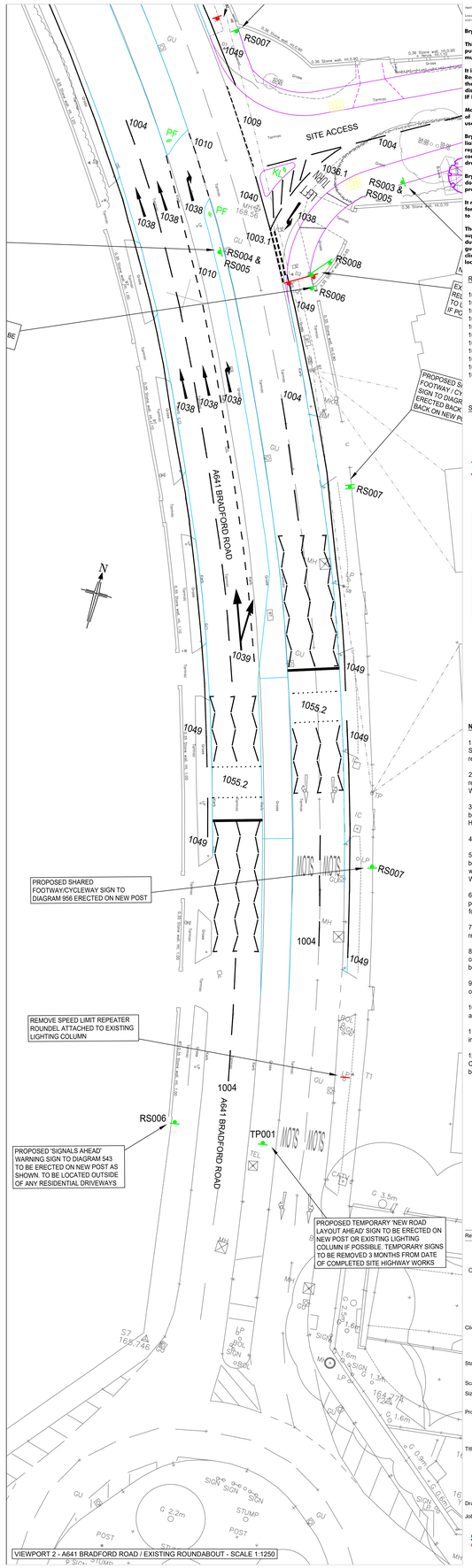




VIEWPORT 3 - SITE LOCATION PLAN - SCALE 1:1250



VIEWPORT 1 - A641 BRADFORD ROAD - SCALE 1:250

VIEWPORT 2 - A641 BRADFORD ROAD / EXISTING ROUNDABOUT - SCALE 1:1250

TP001

Signs TP001 are temporary signs and should be removed within 3 months of the completion of the works in accordance with Regulation 37 of the Traffic Signs Regulations General Directions 2016 and should be sited in accordance with Appendix A of the Traffic Signs Manual Chapter 4 i.e. 45m from the hazard.

Scheme Ref.			
Sign Ref.	TP001 (TSRGD 7014)	x-height	100.0
Letter colour	WHITE	SIGN FACE	
Background	RED	Width	985mm
Border	WHITE	Height	975mm
Material	Class RA2 (12899-1:2007)	Area	0.96m²

POST(S) & FOUNDATIONS			
Mounting Height	2100mm	Bases	Individual
Number	1	Base Width	500mm
Size	76.1x3.2CHS	Base Length	700mm
Length	3500mm	Base Depth	400mm
Centres	N.A.	Base Vol. o/a	0.28 m3
Illumination	No	Earth Cover	150mm

Scheme Ref.	22-489		
Sign Ref.	RS001 - 670 & Supp Plate	x-height	100.0
Letter colour	N/A	SIGN FACE	
Background	YELLOW	Width	1435mm
Border	N/A	Height	1155mm
Material	Class R3B-UK	Area	1.66m²

Scheme Ref.	22-489		
Sign Ref.	RS002 - 512.1	x-height	100.0
Letter colour	N/A	SIGN FACE	
Background	YELLOW	Width	740mm
Border	N/A	Height	660mm
Material	Class R3B-UK	Area	0.49m²

Sign Reference	RS003 - 609
Height	600 mm
Width	600 mm
Area *	0.28 m²
Material	Class R3B-UK
Mount Height	

Scheme Ref.	22-489		
Sign Ref.	RS005 - Sup to 606 & 609	x-height	62.5
Letter colour	BLACK	SIGN FACE	
Background	WHITE	Width	850 mm
Border	BLACK	Height	360 mm
Material	Class R3B-UK	Area	0.31 m²

POST(S) & FOUNDATIONS			
Mounting Height	2100mm	Bases	Individual
Number	1	Base Width	500mm
Size	76.1x3.2CHS	Base Length	700mm
Length	3500mm	Base Depth	400mm
Centres	N.A.	Base Vol. o/a	0.28 m3
Illumination	No	Earth Cover	150mm

Sign Reference	RS004 - 606
Height	600 mm
Width	600 mm
Area *	0.28 m²
Material	Class R3B-UK
Mount Height	

Scheme Ref.	22-489		
Sign Ref.	RS005 - Sup to 606 & 609	x-height	62.5
Letter colour	BLACK	SIGN FACE	
Background	WHITE	Width	850 mm
Border	BLACK	Height	360 mm
Material	Class R3B-UK	Area	0.31 m²

POST(S) & FOUNDATIONS			
Mounting Height	2100mm	Bases	Individual
Number	1	Base Width	500mm
Size	76.1x3.2CHS	Base Length	700mm
Length	3500mm	Base Depth	400mm
Centres	N.A.	Base Vol. o/a	0.28 m3
Illumination	No	Earth Cover	150mm

Sign Reference	RS006 - 543
Height	600 mm
Width	680 mm
Area *	0.24 m²
Material	Class R3B-UK
Mount Height	
* Area reduced for rounded corners.	

POST(S) & FOUNDATIONS			
Mounting Height	2100mm	Bases	Individual
Number	1	Base Width	500mm
Size	76.1x3.2CHS	Base Length	700mm
Length	3500mm	Base Depth	400mm
Centres	N.A.	Base Vol. o/a	0.28 m3
Illumination	No	Earth Cover	150mm

Sign Reference	RS007 - 956
Height	450 mm
Width	450 mm
Area *	0.16 m²
Material	Class R3B-UK
Mount Height	

POST(S) & FOUNDATIONS			
Mounting Height	2300mm	Bases	Individual
Number	1	Base Width	500mm
Size	76.1x3.2CHS	Base Length	700mm
Length	3500mm	Base Depth	400mm
Centres	N.A.	Base Vol. o/a	0.28 m3
Illumination	No	Earth Cover	150mm

Scheme Ref.	22-489		
Sign Ref.	RS008 - D. Sign	x-height	100.0
Letter colour	BLACK	SIGN FACE	
Background	WHITE	Width	3290 mm
Border	BLACK	Height	2415 mm
Material	Class R3B-UK	Area	7.95 m²

VIEWPORT 4 - PROPOSED / EXISTING / RELOCATED SIGNAGE & POST DETAILS

ROAD MARKING KEY:

1003.1	-	200mm wide mark, 1000mm wide 1000mm gap, white
1004	-	100mm wide mark, 4000mm long, 2000mm gap, white
1009	-	100mm wide mark, 600mm long, 300mm gap, white
1010	-	100mm wide mark, 1000mm wide 1000mm gap, white
1036.1	-	Turn Left letter markings, white
1038	-	4000mm directional arrow, white
1039	-	8000mm bifurcation arrow, white
1040	-	Hatching 100mm continuous white line at 3000mm centres
1049	-	150mm wide mark, continuous white line
1055.2	-	Road markings for a Toucan Crossing, white
1065	-	30mph roundel marking, white

SIGNING KEY:

KL	Non-illuminated Keep Left Bollards - Sign Post Solutions 300mm dia Diagram 610 SPS 3 Sixty with associated foundation cage or NAL socket, set in STS concrete - Aspect on bollard to be TSRGD Diagram 606.
	Proposed Road Sign
	Existing Road Sign to be Removed / Relocated
KL	The aspect shall be Diagram 610 (Left). New solar powered bollard to WC specification. Bollard to be TMP Heritage Plus, Solalite Plus or similar approved.
PF	New solar powered bollard to WC specification. Bollard to be TMP Heritage Plus, Solalite Plus or similar approved.

NOTES

1. All road signs and road markings to be in accordance with "The Traffic Signs Regulations and General Directions 2016". All sign faces to be class 1 reflective.

2. All existing road markings affected by the proposed works are to be removed in accordance with clause 1212 of the Specification for Highway Works.

3. All proposed road markings are to be thermoplastic screed with glass beads and laid in accordance with clause 1212 of the Specification for Highway Works.

4. All road signs are to be placed in accordance with the Traffic Signs Manual.

5. The supply and installation of all street lighting units, illuminated signs, bollards and their associated cables and connections shall be in accordance with series 1200, 1300, 1400 and 1500 of the Specification for Highway Works.

6. "New Traffic Signals Ahead" signs are to be erected on all approaches in positions to be agreed with the Highway Authority on completion of the works for a period of 3 months.

7. All road markings removed due to resurfacing that are to remain are to be reinstated.

8. All proposed illuminated road signs and bollards to utilise existing connection where possible and laid in 50mm orange duct. New connections to be fed from nearest lighting columns.

9. All proposed signs are to have a minimum clearance of 500mm from edge of carriageway.

10. Where signs are to be removed, poles & foundations are to be taken up and removed to tip off site.

11. Where new stainless steel road studs are required, these should be installed to avoid contrasting surface types and joints.

12. Construction methodology and RAMS are to be produced by the Contractor and approved by the local highway authority prior to any works being undertaken.

Rev:	Date:	Amendment:	DRN	CHK	APR
A	08.08.23	RS008 position updated and footway / cycleway road markings added	NB		

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Client: REDROW HOMES

Status: FOR APPROVAL

Scale: 1:250 Size: A0 - 1189 x 841 Drawn: NB Chkd: Appvd:

Project: A641 BRADFORD ROAD BRADLEY VILLA FARM

Title: SIGNAGE & ROAD MARKINGS

Drawing No: 22/489/DE/1200/001 Revision: A

Job No: 22-489 Date: 25.07.23

smas WORKSAFE CHAS twitter.com/Bryanghall1 Bryan G Hall

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