Revision & Vers B01.05

## Drawing Number 133735\_RW-EWR-XX-CC\_A1-DR-CH-010121

			Sign Face	l.	•			Supports Foundation(s)													
Sign Ref.	TSRGD Ref.	Width (mm)	Height (mm)	Area (m²)		Material Class		No. Type/Performance Spec.	Post Diameter and Wall Thickness	Length (mm)	Post Centre	Illuminated	Passive Safety	No.	<b>Depth</b> (mm)	Width (mm)	Length (mm)	Cover (mm)	Foundation Type A or B	Setback (mm)	Notes
A-MULTI-01	2706	1455	1045	1.52	75.00	RA2	2100	2 Steel circular section S275	88.9mm O.D. 3.2mm thick	3895	821	n/a	n/a	1	600	1200	1200	150	В	1200	
A-MULTI-02	2706	1850	1800	3.33	100.00	RA2	2000	100:NE:NR:NR:NR:MD:0				n/a	Yes							1200	Approx. 194m in Advance of roundabout
A-MULTI-03	2706	1565	1735	2.72	100.00	RA2	2000	100:NE:NR:NR:NR:MD:0				n/a	Yes							1200	Approx. 198m in Advance of roundabout
A-MULTI-04	2706	900	1690	1.52	100.00	RA2	2300	100:NE:NR:NR:NR:MD:0				n/a	Yes							1200	Approx. 103m in Advance of roundabout
A-MULTI-05	2706	900	1690	1.52	100.00	RA2	2300	100:NE:NR:NR:NR:MD:0				n/a	Yes							1200	Approx. 150m in Advance of roundabout
A-MULTI-06	S13.9	1490	1125	1.68	100.00	RA2	2300	2 Steel circular section S275	88.9mm O.D. 4mm thick	4175	822	n/a	n/a	1	600	1200	1300	150	В	1200	Approx. 80m in Advance of roundabout
A-MULTI-07	S13.9	1005	575	0.53	100.00	RA2	n/a	n/a n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	Back of Verge	Mounted on Backing Board
A-MULTI-08	S13.9	935	575	0.49	100.00	RA2	n/a	n/a n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	Back of Verge	Mounted on Backing Board
acking Board for A-MULTI-07 & A-MULTI-08	n/a	2135	675	1.44	100.00	NR1	2000	2 Steel circular section S275		3425	1261	n/a	n/a	1	600	1600	1000	150	В	1200	Signs A-MULTI-07 & A-MULTI-08 Mounted on Back Board
A-MULTI-09	S13.9	1490	900	1.34	100.00	RA2	2000	2 Steel circular section S275	88.9mm O.D. 3.2mm thick	3650	1202	n/a	n/a	1	600	1500	1000	150	В	Back of Verge	Approx. 96m in Advance of roundabout
A-MULTI-10	2705	1780	1860	3.31	100.00	RA2	2300	100:NE:NR:NR:NR:MD:0				n/a	Yes							Placed in eartworks at back of footpath	Approx. 150m in Advance of roundabout
A-MULTI-11	S13.9	1920	2010	3.86	100.00	RA2	2300	100:NE:NR:NR:NR:MD:0				n/a	Yes							Placed in eartworks at back of footpath/Cycleway	Approx. 45m in Advance of roundabout. Sign face to be mounted back to back with A-MULTI-11. Ple refer to Drawing No. 133735_RW-EWR-XX-CC_A1- CH-010120
A-MULTI-12	S13.9	1565	1485	2.32	100.00	RA2	2300	100:NE:NR:NR:NR:MD:0				n/a	Yes							Back of Footpath/Cycleway	Approx. 99m in Advance of roundabout
A-MULTI-13	2706	1735	1550	2.69	100.00	RA2	2000	100:NE:NR:NR:NR:MD:0				n/a	Yes							1200	Adjacent to Existing Road Sign, Approx. 112m in Advance of roundabout
A-MULTI-14	2706	925	1750	1.62	100.00	RA2	1500	2 Steel circular section S275	76.1mm O.D. 4mm thick	4000	649	n/a	n/a	1	600	1000	1300	150	В	1200	
A-MULTI-15	2706	1840	2460	4.53	100.00	RA2	2300	100:NE:NR:NR:NR:MD:0				n/a	Yes							Back of Footpath/Cycleway	Approx. 231m in Advance of roundabout
A-MULTI-16	2706	1840	2515	4.63	100.00	RA2	1500	100:NE:NR:NR:NR:MD:0				n/a	Yes							3530	Approx. 96m in Advance of roundabout
A-MULTI-17	2706	1065	815	0.87	75.00	RA2	2000	1 Steel circular section S275	76.1mm O.D. 4mm thick	3565	n/a	n/a	n/a	1	600	600	1200	150	В	600	Approx. 125m in Advance of roundabout
A-MULTI-18	2706	630	795	0.50	75.00	RA2	2100	1 Steel circular section S275	76.1mm O.D. 3.2mm thick	3645	n/a	n/a	n/a	1	600	700	900	150	А	600	
A-MULTI-19	2703	1000	600	0.60	100.00	RA2	2100	1 Steel circular section S275	76.1mm O.D. 3.2mm thick	3450	n/a	n/a	n/a	1	600	600	1300	150	А	1200	
A-MULTI-20	2706	1450	1550	2.25	100.00	RA2	2000	100:NE:NR:NR:NR:MD:0				n/a	Yes							7280	Approx. 66m in Advance of Existing ADS
A-MULTI-21	2706	1615	1750	2.83	100.00	RA2	2000	100:NE:NR:NR:NR:MD:0				n/a	Yes							1200	Approx. 221m in Advance of roundabout
A-MULTI-22	2706	1870	1075	2.01	100.00	RA2	2300	2 Steel circular section S275	88.9mm O.D. 4mm thick	4125	1098	n/a	n/a	1	600	1600	1200	150	В	1200	Approx. 136m in Advance of Roundabout
A-MULTI-23	2703	1565	1485	2.32	100.00	RA2	2000	100:NE:NR:NR:NR:MD:0				n/a	Yes							2580	Approx. 206m in Advance of junction
A-MULTI-24	7301 (Non-Pres.Variant)	1050	750	0.79	n/a	RA2	2000	1 Steel circular section S275	76.1mm O.D. 4mm thick	3500	n/a	n/a	n/a	1	600	950	900	150	А	Back of Verge	
	7301 (Non-Pres.Variant)	1050	750	0.79	n/a	RA2	2000	1 Steel circular section S275		3500	n/a	n/a	n/a	1	600	950	900	150	А	1200	To avoid obscurring existing National Speed Limit and Existing Direction Sign
A-MULTI-26	2703	1385	600	0.83	100.00	RA2	2000	2 Steel circular section S275	76.1mm O.D. 3.2mm thick	3350	1109	n/a	n/a	1	600	1400	800	150	В	1200	Approx. 163m in Advance of junction
A-MULTI-27	2703	1565	1485	2.32	100.00	RA2	2000	100:NE:NR:NR:NR:MD:0				n/a	Yes							1200	Approx. 253m upstream of junction
	7301 (Non-Pres.Variant)	1050	750	0.79	n/a	RA2	2000	1 Steel circular section S275		3500	n/a	n/a	n/a	1	600	950	900	150	A	3500	Next to Existing Road Sign
	7301 (Non-Pres.Variant)	1050	750	0.79	n/a	RA2	2000	1 Steel circular section S275			n/a	n/a	n/a	1	600	950	900	150	A	3500	Next to Existing Road Sign
A-MULTI-30	2703	1385	600	0.83	100.00	RA2	2000	2 Steel circular section S275	76.1mm O.D. 3.2mm thick	3350	1109	n/a	n/a	1	600	1400	800	150	В	1200	Approx. 57m in Advance of junction
A-MULTI-31	2703	1765	1485	2.62	100.00	RA2	2000	100:NE:NR:NR:NR:MD:0				n/a	Yes							1200	Approx. 223m in Advance of junction
A-MULTI-32	2704	2030	1485	2.70	100.00	RA2	2000	100:NE:NR:NR:NR:MD:0				n/a	Yes							1200	
A-MULTI-33	S13.9	1125	865	0.97	100.00	RA2	2000	100:NE:NR:NR:NR:MD:0				n/a	Yes							1200	Approx. 129m in Advance of junction
A-MULTI-34	S13.9	1765	1450	2.56	100.00	RA2	2000	100:NE:NR:NR:NR:MD:0				n/a	Yes							1200	Approx. 240m in Advance of junction
A-MULTI-35	S13.9	1765	1500	2.65	100.00	RA2	2000	100:NE:NR:NR:NR:MD:0				n/a	Yes							1200	Approx. 189m in Advance of junction
A-MULTI-36	2703	2085	775	1.62	100.00	RA2	2600	2 Steel circular section S276	88.9mm O.D. 4mm thick	4125	1501	n/a	n/a	1	600	2000	1000	150	В	1200	36-Approx.190m in advance of junction
Passing Place Sign 27	NP4-60	600	600	0.36	100.00	RA2	2000		for further informat	-				DXD-XX-D			0.55	1	-	1200	to be mounted on the post nearest to carraigeway underneath sign face A-MULTI-36
	7301 (Non-Pres.Variant)	1050	750	0.79	n/a	RA2	2000	1 Steel circular section S275			n/a	n/a	n/a		600	1000	900	150	A	1200	in verge at the junctions
	7301 (Non-Pres.Variant)	1050	750	0.79	n/a 100.00	RA2	2000		76.1mm O.D. 4mm thick		n/a 1501	n/a	n/a		600	1000	900	150	A	1200	in verge at the junctions
A-MULTI-39	2703	2085	775	1.62	100.00	RA2	2600	2 Steel circular section S276		4125	1501	n/a	n/a	1	600	2000	1000	150	В	1200	39-Approx.50m in advance of junction
Passing Place Sign 37 A-MULTI-40	NP4-60 S13.9	600 2215	600	0.36 2.49	100.00	RA2 RA2	2000	100:NE:NR:NR:NR:MD:0	for further informat	tion please	refer to dra			)XD-DR-E	DR-CH-010	253	1			1200	to be mounted on the post nearest to carraigeway underneath sign face A-MULTI-39 Approx.75m in advance of junction
			1125									n/a	Yes								to be mounted on the post nearest to carraigeway
Passing Place Sign 36 A-MULTI-41	NP4-60 7301 (Non-Pres.Variant)	600 1050	600 750	0.36	100.00 n/a	RA2 RA2	2000	for further information please refer to drawing No. 133735_2A-EWR-OXD-XX-DR-CH-010253   1 Steel circular section S275 76.1mm O.D. 4mm thick 3500 n/a n/a 1 600 1000 900 150 A						Δ	1200	underneath sign face A-MULTI-40					
	7301 (Non-Pres.Variant)		750	0.79	n/a	RA2	2000	1 Steel circular section S275			n/a	n/a	n/a		600	1000	900	150	A	1200	
A-MULTI-43	S13.9	1370	645	0.88	60.00	RA2	2000		76.1mm O.D. 3.2mm thick		742	n/a	n/a	1	600	1100	900	150	R	600	Approx.35m in advance of junction
A-MULTI-44	2703	830	370	0.88	60.00	RA2	2000		76.1mm O.D. 3.2mm thick		n/a	n/a	n/a		600	600	700	150	Δ	600	Approx.50m in advance of junction
	7301 (Non-Pres.Variant)	1050	750	0.31	n/a	RA2	2000		76.1mm O.D. 3.2mm thick		n/a	n/a	n/a		600	1000	900	150	Δ	1200	in verge at the junctions
	7301 (Non-Pres.Variant)		750	0.79	n/a	RA2	2000		76.1mm O.D. 4mm thick		n/a	n/a	n/a		600	1000	900	150	Δ	1200	in verge at the junctions
A-MULTI-47	2703		600				2600	2 Steel circular section S275											R	1200	Approx.150m in advance of junction
																	1,000	100			to be mounted on the post nearest to carraigeway
Passing Place Sign 23	NP4-60	600	600	0.36	100.00	RA2	2000		for furth or informed	· · · · · · · · · · · ·	roforto dro	awing No. 133735				050				1200	To be mounted on the post hearest to calledgeway

## NETWORK RAIL (EAST WEST RAIL WESTERN SECTION PHASE 2)

## NOTES:

- FOR DETAILS OF FOUNDATIONS PLEASE REFER TO DRAWING No. 133735\_RW\_EWR-XX-XX-DR-CH-000214.
- 2. FOR DETAILS OF SIGN LOCATIONS PLEASE REFER TO DRAWING NoS.
- 133735\_RW\_EWR-XX-CC\_A1-DR-CH-010101 TO 010119 133735\_RW\_EWR-XX-CC\_A2-DR-CH-010101 TO 010136 & 133735\_RW\_EWR-XX-CC\_A3-DR-CH-010101 TO 010137. 133735\_RW\_EWR-XX-CC\_A4-DR-CH-010101 TO 010159.
- THE MINIMUM MOUNTING HEIGHT FOR SIGNS IS 1500mm, WHERE THERE IS A SLOPE POST LENGTHS HAVE <u>NOT</u> BEEN ADJUSTED ACCORDINGLY.
- 4. ALL SIGNS SHOULD BE A MINIMUM OF 450mm BACK FROM THE EDGE OF CARRIAGEWAY TO THE EDGE OF THE SIGN FACE.
- 5. INDIVIDUAL SIGN DESIGN ASSUMPTIONS AND ADDITIONAL RELEVANT INFORMATION IS SHOWN IN THE NOTES COLUMN.
- THE POSTS SHALL END 100mm FROM THE BASE OF FOUNDATION AND WHERE CHS OR RHS POSTS ARE USED THERE SHALL BE AN EARTH COVER OF 150mm.
- FINAL SIGN LOCATION TO BE APPROVED ON SITE BY CONTRACTOR IN ACCORDANCE WITH THE TRAFFIC SIGNS MANUALS.
- FOR DETAILS OF ALL PASSIVELY SAFE POSTS PLEASE REFER TO 1200 SERIES APPENDICES DOCUMENT No. 133735\_RW-EWR-XX-XX-SP-CH-001200.

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Drawr	n	Beeresh M		Signed	B. M		<sup>ate</sup> 26/1							
Check	ked	Sharon Hulm	10	Signed	S. Hulm		<sup>ate</sup> 28/0							
Appro	wod	Stephen Abe		Signed	S. Abe		Date 28/05/20							
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