Revision & Version B01.02

Drawing Number 133735_RW-EWR-XX-CC_A1-DR-CH-010121

Sign ref.	TSRGD ref.	Sign face			X-Height (mm)	Material Class	Mounting height (mm)	Supports						Foundation(s)					Foundation Type A or B	Setback (mm)	Notes
		Width (mm)	Height (mm)	Area (m^2)				No.	Type	Post Diameter and Wall Thickness	Length (mm)	Post Centre	Illuminated	Passive safety	No.	Depth (mm)	Width (mm)	Length (mm)	Cover (mm)			
A-MULTI-01	2706	1795	1330	2.39	100.00	RA2	2100	2	Steel circular section S275	88.9mm O.D. 5mm thick	4180	1025			1	600	1400	1400	150	B	1200	
A-MULTI-02	2706	1850	1825	3.38	100.00	RA2	2000	2	Steel circular section S275	114.3mm O.D. 5mm thick	4575	1074			1	600	1500	1600	150	B	1200	Approx. 194m upstream of roundabout
A-MULTI-03	2706	1745	1575	2.75	100.00	RA2	2000	2	Steel circular section S275	114.3mm O.D. 3.2mm thick	4325	1005			1	600	1400	1500	150	B	1200	Approx. 198m upstream of roundabout
A-MULTI-04	2706	900	1690	1.52	100.00	RA2	2300	1	Steel circular section S275	114.3mm O.D. 5mm thick	4740	n/a			1	600	800	1600	150	A	1200	Approx. 103m upstream of roundabout
A-MULTI-05	2706	900	1690	1.52	100.00	RA2	2300	1	Steel circular section S275	114.3mm O.D. 5mm thick	4740	n/a			1	600	800	1600	150	A	1200	Approx. 150m upstream of roundabout
A-MULTI-06	S13-9	1490	1175	1.75	100.00	RA2	2300	2	Steel circular section S275	88.9mm O.D. 4mm thick	4225	844			1	600	1200	1300	150	B	1200	Approx. 80m upstream of roundabout
A-MULTI-07	S13-9	1020	625	0.58	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	Back of Verge	Mounted on Backing Board
A-MULTI-08	S13-9	945	624	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	Back of Verge	Mounted on Backing Board
Backing Board for A-MULTI-07 & A-MULTI-08	n/a	2165	725	1.57	100.00	NR1	2000	2	Steel circular section S275	88.9mm O.D. 3.2mm thick	3475	1293			1	600	1600	1000	150	B	1200	Signs A-MULTI-07 & A-MULTI-08 Mounted on Backing 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			1	600	1500	1000	150	B	Back of Verge	Approx. 96m upstream of roundabout
A-MULTI-10	S13-9	1780	1860	3.31	100.00	RA2	2300	2	Steel circular section S275	139.7mm O.D. 3.6mm thick	4910	1038			1	600	1400	1900	150	B	Placed in earthworks at back of footpath	Approx. 150m upstream of roundabout
A-MULTI-11	S13-9	1920	2010	3.86	100.00	RA2	2300	2	Steel circular section S275	139.7mm O.D. 4mm thick	5060	1100			1	600	1500	1900	150	B	Placed in earthworks at back of footpath/Cycleway	Approx. 45m upstream of roundabout
A-MULTI-12	S13-9	1565	1485	2.32	100.00	RA2	2300	2	Steel circular section S275	114.3mm O.D. 3.6mm thick	4535	863			1	600	1300	1600	150	B	Back of Footpath/Cycleway	Approx. 99m upstream of roundabout
A-MULTI-13	2706	1735	1525	2.65	100.00	RA2	2000	2	Steel circular section S275	88.9mm O.D. 5mm thick	4275	1447			1	600	1800	1300	150	B	1200	Adjacent to Existing Road Sign, Approx. 112m upstream of roundabout
A-MULTI-14	2706	925	1800	1.66	100.00	RA2	1500	2	Steel circular section S275	76.1mm O.D. 4mm thick	4050	637			1	600	1000	1300	150	B	1200	
A-MULTI-15	2706	1840	2460	4.53	100.00	RA2	2300	2	Steel circular section S275	139.7mm O.D. 5mm thick	5510	1056			1	600	1500	2200	150	B	Back of Footpath/Cycleway	Approx. 231m upstream of roundabout
A-MULTI-16	2706	1840	2460	4.53	100.00	RA2	1500	2	Steel circular section S275	114.3mm O.D. 5.0mm thick	4710	1056			1	600	1500	1800	150	B	3530	Approx. 96m upstream of roundabout
A-MULTI-17	2706	1420	1085	1.54	100.00	RA2	2000	2	Steel circular section S275	88.9mm O.D. 3.2mm thick	3835	776			1	600	1100	1200	150	B	1200	Approx. 125m upstream of roundabout
A-MULTI-18	2706	840	1060	0.89	100.00	RA2	2100	1	Steel circular section S275	88.9mm O.D. 3.2mm thick	3910	n/a		✓	1	600	600	1300	150	A	1200	
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		✓	1	600	600	1300	150	A	1200	
A-MULTI-20	2706	1450	1575	2.28	100.00	RA2	2000	1	Steel circular section S275	88.9mm O.D. 5mm thick	4325	n/a			1	600	1300	1400	150	A	7280	Approx. 66m upstream of Existing ADS
A-MULTI-21	2706	1615	1825	2.95	100.00	RA2	1500	2	Steel circular section S275	88.9mm O.D. 5mm thick	4075	897			1	600	1300	1500	150	B	1200	Approx. 221m upstream of roundabout
A-MULTI-22	2706	1835	1100	2.02	100.00	RA2	2300	1	Steel circular section S275	88.9mm O.D. 4mm thick	3450	n/a			1	800	700	1600	150	A	1280	Approx. 136m upstream of roundabout
A-MULTI-23	2703	1385	640	0.89	100.00	RA2	2000	1	Steel circular section S275	88.9mm O.D. 5mm thick	3840	n/a			1	800	700	1600	150	A	2580	Approx. 206m upstream of junction
A-MULTI-24	7301	1045	775	0.81	100.00	RA2	2000	1	Steel circular section S275	76.1mm O.D. 3.2mm thick	3125	n/a		✓	1	800	700	1600	150	A	2855	Adjacent to Existing Road Sign, Approx. 16m away from junction
A-MULTI-25	7301	1045	775	0.81	100.00	RA2	1500	1	Steel circular section S275	76.1mm O.D. 3.2mm thick	3125	n/a		✓	1	800	700	800	150	A	1700	Adjacent to Existing Road Sign, Approx. 16m away from junction
A-MULTI-26	2703	1385	640	0.89	100.00	RA2	2000	1	Steel circular section S275	76.1mm O.D. 3.2mm thick	2990	n/a		✓	1	800	700	1600	150	A	1350	Approx. 163m downstream of junction
A-MULTI-27	2703	1385	640	0.89	100.00	RA2	2000	1	Steel circular section S275	88.9mm O.D. 5mm thick	3840	n/a			1	800	700	1600	150	A	1200	Approx. 253m upstream of junction
A-MULTI-28	7301	1045	775	0.81	100.00	RA2	1500	1	Steel circular section S275	76.1mm O.D. 3.2mm thick	3125	n/a		✓	1	800	700	800	150	A	2730	Adjacent to Existing Road Sign, Approx. 10m away from junction
A-MULTI-29	7301	1045	775	0.81	100.00	RA2	1500	1	Steel circular section S275	76.1mm O.D. 3.2mm thick	3125	n/a		✓	1	800	700	800	150	A	3510	Adjacent to Existing Road Sign, Approx. 10m away from junction
A-MULTI-30	2703	1385	640	0.89	100.00	RA2	2000	1	Steel circular section S275	76.1mm O.D. 3.2mm thick	2990	n/a		✓	1	800	700	1000	150	A	1610	Approx. 57m downstream of junction
A-MULTI-31	2703	1765	1490	2.63	100.00	RA2	2000	1	Steel circular section S275	114.3mm O.D. 3.2mm thick	3840	n/a			1	800	700	1600	150	A	1580	Approx. 223m upstream of junction
A-MULTI-32	2704	1710	1490	2.55	100.00	RA2	1500	1	Steel circular section S275	114.3mm O.D. 3.2mm thick	3840	n/a			1	800	700	1500	150	A	3140	Approx. 16m away from junction
A-MULTI-33	S13.9	1125	865	0.97	100.00	RA2	1500	1	Steel circular section S275	76.1mm O.D. 3mm thick	3215	n/a		✓	1	800	700	900	150	A	3190	Approx. 129m upstream of junction
A-MULTI-34	S13.9	1765	1450	2.56	100.00	RA2	2000	2	Steel circular section S275	76.1mm O.D. 4mm thick	3800				1	800	1500	1200	150	B	2020	Approx. 240m downstream of junction
A-MULTI-35	S13.9	1765	1500	2.65	100.00	RA2	2000	1	Steel circular section S275	114.3mm O.D. 3.2mm thick	3850	n/a			1	800	1700	1100	150	A	1710	Approx. 189m downstream of junction

NETWORK RAIL (EAST WEST
RAIL WESTERN SECTION PHASE 2)

NOTES:

1. 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 010139.
3. THE MINIMUM MOUNTING HEIGHT FOR SIGNS IS 1500mm, WHERE THERE IS A SLOPE POST LENGTHS HAVE **NOT** BEEN ADJUSTED ACCORDINGLY.
4. INDIVIDUAL SIGN DESIGN ASSUMPTIONS AND ADDITIONAL RELEVANT INFORMATION IS SHOWN IN THE NOTES COLUMN.
5. 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.
6. FINAL SIGN LOCATION TO BE APPROVED ON SITE BY CONTRACTOR IN ACCORDANCE WITH THE TRAFFIC SIGNS MANUALS.
7. FOR DETAILS OF ALL PASSIVELY SAFE POSTS PLEASE REFER TO 1200 SERIES APPENDICES DOCUMENT No. 133735_RW-EWR-XX-XX-SP-CH-001200.

Rev	Date	Description of Revisions	Dsnd	Chkd	Appr
B01	31/01/20	FOR INFORMATION	R.K.	S.H.	S.A.

Status: SHARED - for Information
Suitability: S2

EWR Alliance
Connecting People

Project: East West Rail (Western Section) Phase 2

Drawing Title: A1, A2, A3 & A4 MULTIPLE SIGNING SCHEDULE

Designed	Ravikumar KN	Signed	R. KN	Date 24/01/20
Drawn	Beeresh M	Signed	B. M	Date 26/11/19
Checked	Sharon Hulme	Signed	S. Hulme	Date 24/01/20
Approved	Stephen Abe	Signed	S. Abe	Date 24/01/20

Scale(s): 1:1000
ELR - Project Chainage (Miles Yards): XX -
Design Package Risk Classification: Normal
Sheet: 21 of 21
Alternative Reference:
Revision: B01
Drawing Number: 133735_RW-EWR-XX-CC_A1-DR-CH-010121

APPROVED

Sheet Size A1 594 x 841