Sept. 1. Professor				Sign face		1			1		Supports		I		Foundation	on(s)				
A-File 1	Sign ref.	TSRGD ref.	Width	Height	Area			Mounting height (mm)	No.	Туре	Post Diameter and Wall Length			No. Depth	Width	Length		Foundation Type A or B	Setback (mm)	Notes
March 10	A-MULTI-01	2706	1795	1330	2.39	100.00			2		88.9mm O.D. 5mm thick 4180	1025		1 600	1400	1400	150	В	1200	
ACLINE 00 100 100 100 100 100 100 100 100 100	A-MULTI-02	2706	1850	1825	3.38	100.00	RA2	2000	2		114.3mm O.D. 5mm thick 4575	1074		1 600	1500	1600	150	В	1200	Approx. 194m upstream of roundabout
AND 1996 179 179 179 179 179 179 179 179 179 179	A-MULTI-03	2706	1745	1575	2.75	100.00	RA2	2000	2		114.3mm O.D. 3.2mm thick 4325	1005		1 600	1400	1500	150	В	1200	Approx. 198m upstream of roundabout
AMALINE Column	A-MULTI-04	2706	900	1690	1.52	100.00	RA2	2300	1		114.3mm O.D. 5mm thick 4740	n/a		1 600	800	1600	150	А	1200	Approx. 103m upstream of roundabout
March Marc	A-MULTI-05	2706	900	1690	1.52	100.00	RA2	2300	1		114.3mm O.D. 5mm thick 4740	n/a		1 600	800	1600	150	А	1200	Approx. 150m upstream of roundabout
ALLITION 0.54 64 67 67 100 100 100 100 100 100 100 100 100 10	A-MULTI-06	S13-9	1490	1175	1.75	100.00	RA2	2300	2		88.9mm O.D. 4mm thick 4225	844		1 600	1200	1300	150	В	1200	Approx. 80m upstream of roundabout
Martin M	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
Mathematical Process	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	,	· ·
AMALTINE 1519 1618 161	Backing Board for A-MULTI-07 & A-MULTI-08	n/a	2165	725	1.57	100.00	NR1	2000	2	S275	88.9mm O.D. 3.2mm thick 3475	1293		1 600	1600	1000	150	В	1/00	
AVILTY 10 10 10 10 10 10 10 10 10 10 10 10 10	A-MULTI-09	S13-9	1490	900	1.34	100.00	RA2	2000	2	S275	88.9mm O.D. 3.2mm thick 3650	1202		1 600	1500	1000	150	В		Approx. 96m upstream of roundabout
AALT-12	A-MULTI-10	S13-9	1780	1860	3.31	100.00	RA2	2300	2		139.7mm O.D. 3.6mm thick 4910	1038		1 600	1400	1900	150	В	back of footpath	Approx. 150m upstream of roundabout
AMULTO 1 100 100 100 100 100 100 100 100 100	A-MULTI-11	S13-9	1920	2010	3.86	100.00	RA2	2300	2			1100		1 600	1500	1900	150	В	back of	Approx. 45m upstream of roundabout
ACALTIC 273 62 190 190 190 190 190 190 190 190 190 190	A-MULTI-12	S13-9	1565	1485	2.32	100.00	RA2	2300	2		114.3mm O.D. 3.6mm thick 4535	863		1 600	1300	1600	150	В		Approx. 99m upstream of roundabout
AAALT-16 276 190 200 4.8 10.0 100 100 100 100 100 100 100 100 10	A-MULTI-13	2706	1735	1525	2.65	100.00	RA2	2000	2		88.9mm O.D. 5mm thick 4275	1447		1 600	1800	1300	150	В	1/00	
AMALTI-SI 279 1890 260 439 1000 82 1000 82 200 1 2 200 2 2 200 1 2 200 2 2 200	A-MULTI-14	2706	925	1800	1.66	100.00	RA2	1500	2		76.1mm O.D. 4mm thick 4050	637		1 600	1000	1300	150	В	1200	
AMULTIFIE 275 105 105 105 105 105 105 105 105 105 10	A-MULTI-15	2706	1840	2460	4.53	100.00	RA2	2300	2		139.7mm O.D. 5mm thick 5510	1056		1 600	1500	2200	150	В		Approx. 231m upstream of roundabout
A-MULT-19	A-MULTI-16	2706	1840	2460	4.53	100.00	RA2	1500	2		114.3mm O.D. 5.0mm thick 4710	1056		1 600	1500	1800	150	В	3530	Approx. 96m upstream of roundabout
AMULT-19 276 100 800 0.06 0.00 0.00 0.00 0.00 0.00 0.0	A-MULTI-17	2706	1420	1085	1.54	100.00	RA2	2000	2		88.9mm O.D. 3.2mm thick 3835	776		1 600	1100	1200	150	В	1200	Approx. 125m upstream of roundabout
AMULTIVE 270 165 165 265 100 0 RAZ 200 1 Steer contract section 28 mm O. 1 mm the days 100 100 100 100 100 100 100 100 100 10	A-MULTI-18	2706	840	1060	0.89	100.00	RA2	2100	1		88.9mm O.D. 3.2mm thick 3910	n/a	✓	1 600	600	1300	150	А	1200	
AMILIT21 2708 1615 1225 255 100.00 RA2 1500 2 Steel consultrate August 1 83/mm D. Simm took 43/5 88/7 1 1 600 1300 150 150 150 A 1200 Aprox. 22m upstream of roundebook. AMILIT22 2706 1835 1100 22 10000 RA2 2000 1 Steel consultrate rection S27/5 88/7 mm D. S. Simm took 43/5 88	A-MULTI-19	2703	1000	600	0.60	100.00	RA2	2100	1		76.1mm O.D. 3.2mm thick 3450	n/a	✓	1 600	600	1300	150	А	1200	
AMULTI-22 2700 1835 1100 2.02 100.00 RA2 2000 1 Sectionals section S278 data from the control of	A-MULTI-20	2706	1450	1575	2.28	100.00	RA2	2000	1		88.9mm O.D. 5mm thick 4325	n/a		1 600	1300	1400	150	А	7280	Approx. 66m upstream of Existing ADS
A-MULTI-22 2708 1939 100 2.02 10.00 RA2 2000 1 S275 88 8mm o.D. 4mm thick 3490 na 1 80 70 1900 190 A 1280 Approx. 2980 upstream of junction A-MULTI-24 7301 1045 775 0.81 100.00 RA2 2000 1 Steel circular section 5275 76.4mm o.D. 3.2mm thick 3410 190 700 1800 150 A 2285 Approx. 2980 upstream of junction A-MULTI-25 7301 1045 775 0.81 100.00 RA2 1500 1 Steel circular section 5275 78.4mm o.D. 3.2mm thick 3410 190 700 1800 150 A 150	A-MULTI-21	2706	1615	1825	2.95	100.00	RA2	1500	2		88.9mm O.D. 5mm thick 4075	897		1 600	1300	1500	150	В	1200	Approx. 221m upstream of roundabout
A-MULT-23 2703 1385 640 0.88 100 00 RA2 2000 1 Siele directural resolution S275 R. Imm O.D. 3.mm thick 3840 r/a 1 1 800 700 1800 150 A 2886 Approx. 268m upstream of junction S275 rs. Imm O.D. 3.mm thick 3840 r/a 1 1 800 700 1800 150 A 2886 Approx. 268m upstream of junction S275 rs. Imm O.D. 3.mm thick 3840 r/a 1 1 800 700 1800 150 A 2886 Approx. 268m upstream of junction S275 rs. Imm O.D. 3.mm thick 3840 r/a 1 1 800 700 1800 150 A 2886 Approx. 268m upstream of junction S275 rs. Imm O.D. 3.mm thick 3840 r/a 1 1 800 700 1800 150 A 2886 Approx. 268m upstream of junction S275 rs. Imm O.D. 3.mm thick 3840 r/a 1 1 800 700 1800 150 A 2886 Approx. 268m upstream of junction S275 rs. Imm O.D. 3.mm thick 3840 r/a 1 1 800 700 1800 150 A 1700 Approx. 16m away from junction S275 rs. Imm O.D. 3.mm thick 3840 r/a 1 1 800 700 1800 150 A 1700 Approx. 16m away from junction S275 rs. Imm O.D. 3.mm thick 3840 r/a 1 1 800 700 1800 150 A 1350 Approx. 18m downstream of junction S275 rs. Imm O.D. 3.mm thick 3840 r/a 1 1 800 700 1800 150 A 1350 Approx. 18m downstream of junction S275 rs. Imm O.D. 3.mm thick 3840 r/a 1 1 800 700 1800 150 A 1350 Approx. 18m downstream of junction S275 rs. Imm O.D. 3.mm thick 3840 r/a 1 1 800 700 1800 150 A 1200 Approx. 263m upstream of junction S275 rs. Imm O.D. 3.mm thick 3840 r/a 1 1 800 700 800 150 A 2730 Approx. 18m away from junction S275 rs. Imm O.D. 3.mm thick 3840 r/a 1 1 800 700 800 150 A 2730 Approx. 18m away from junction S275 rs. Imm O.D. 3.mm thick 3840 r/a 1 1 800 700 800 150 A 3510 Approx. 263m upstream of junction S275 rs. Imm O.D. 3.mm thick 3840 r/a 1 800 700 800 150 A 3510 Approx. 263m upstream of junction S275 rs. Imm O.D. 3.mm thick 3840 r/a 1 800 700 1500 150 A 3510 Approx. 263m upstream of junction S275 rs. Imm O.D. 3.mm thick 3840 r/a 1 800 700 1500 150 A 3510 Approx. 263m upstream of junction S275 rs. Imm O.D. 3.mm thick 3840 r/a 1 800 700 1500 150 A 3510 Approx. 263m upstream of junction S275 rs. Imm O.D. 3.mm thick 3840 r/a 1 800 700 1500 150 A 3510 Approx. 263m upstream of junc	A-MULTI-22	2706	1835	1100	2.02	100.00	RA2	2300	1		88.9mm O.D. 4mm thick 3450	n/a		1 800	700	1600	150	А	1280	Approx. 136m upstream of roundabout
A-MULT-24 7301 1045 775 0.81 100 00 RA2 2000 1 Steel circular section 9.275 76.1mm O.D 3.2mm thick 3125 N/a	A-MULTI-23		1385	640	0.89	100.00	RA2	2000	1		88 9mm O.D. 5mm thick	n/a		1 800	700	1600	150	А	2580	Approx. 206m upstream of junction
A-MULT1-25 7301 1045 775 0.81 100.0 RA2 1500 1 Steel circular section S275 75.1mm O.D. 3.2mm thick 3125 n/a	A-MULTI-24	7301	1045	775	0.81	100.00	RA2	2000	1	Steel circular section		n/a	√	1 800	700	1600	150	А	2855	
A-MULTI-27 2703 1385 640 0.89 100.00 RA2 2000 1 Sized circular section S275 76. Imm O. D. 3.mm thick 3840 n/8 1 800 700 1600 150 A 1200 Approx. 253m upstream of junction S275 14.3mm O.D. 3.2mm thick 3840 n/8 1 800 700 1600 150 A 1200 Approx. 253m upstream of junction S275 A-MULTI-32 2703 1765 1490 2.55 100.00 RA2 1500 1 Steel circular section S275 14.3mm O.D. 3.2mm thick 3840 n/8 1 1 800 700 1500 150 A 1200 150 A 1200 150 A 1610 Approx. 257m downstream of junction S275 14.3mm O.D. 3.2mm thick 3840 n/8 1 800 700 1500 150 A 1500 150 A 1610 Approx. 257m downstream of junction S275 14.3mm O.D. 3.2mm thick 3840 n/8 1 1 800 700 1500 150 A 1610 Approx. 257m downstream of junction S275 14.3mm O.D. 3.2mm thick 3840 n/8 1 1 800 700 1500 150 A 1610 Approx. 257m downstream of junction S275 14.3mm O.D. 3.2mm thick 3840 n/8 1 1 800 700 1500 150 A 1610 Approx. 257m downstream of junction S275 14.3mm O.D. 3.2mm thick 3840 n/8 1 1 800 700 1500 150 A 1610 Approx. 257m downstream of junction S275 14.3mm O.D. 3.2mm thick 3840 n/8 1 1 800 700 1500 150 A 1610 Approx. 257m downstream of junction S275 14.3mm O.D. 3.2mm thick 3840 n/8 1 1 800 700 1500 150 A 1610 Approx. 257m downstream of junction S275 14.3mm O.D. 3.2mm thick 3840 n/8 1 1 800 700 1500 150 A 3140 Approx. 257m upstream of junction S275 14.3mm O.D. 3.2mm thick 3840 n/8 1 1 800 700 1500 150 A 3140 Approx. 257m upstream of junction S275 14.3mm O.D. 3.2mm thick 3840 n/8 1 1 800 700 1500 150 A 3140 Approx. 257m upstream of junction S275 75. mm O.D. 3mm thick 3840 n/8 1 1 800 700 1500 150 A 3140 Approx. 257m upstream of junction S275 75. mm O.D. 3mm thick 3840 n/8 1 1 800 1500 150 A 3140 Approx. 257m upstream of junction S275 75. mm O.D. 3mm thick 3840 n/8 1 1 800 1500 150 A 3140 Approx. 240m downstream of junction S275 75. mm O.D. 4mm thick 3800 n/8 1 1 800 1500 150 A 3140 Approx. 240m downstream of junction AMULT-35 2575 75. mm O.D. 4mm thick 3800 n/8 1 1 800 1500 1500 150 A 3140 Approx. 240m downstream of junction AMULT-35 2575 75. mm O.D. 4mm thick 3800 n/8 1 1 800 1500 15	A-MULTI-25	7301	1045	775	0.81	100.00	RA2	1500	1	Steel circular section		n/a	✓	1 800	700	800	150	А	1700	
A-MULTI-28	A-MULTI-26	2703	1385	640	0.89	100.00	RA2	2000	1		76.1mm O.D. 3.2mm thick 2990	n/a	✓ ·	1 800	700	1600	150	А	1350	Approx. 163m downstream of junction
A-MULTI-32	A-MULTI-27	2703	1385	640	0.89	100.00	RA2	2000	1		88.9mm O.D. 5mm thick 3840	n/a		1 800	700	1600	150	А	1200	Approx. 253m upstream of junction
A-MULTI-39 A-MULT	A-MULTI-28	7301	1045	775	0.81	100.00	RA2	1500	1		76.1mm O.D. 3.2mm thick 3125	n/a	✓ ·	1 800	700	800	150	А		
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 1500 A pprox. 23m upstream of junction 14.3mm O.D. 3.2mm thick 3840 N/a 1 800 700 1500 A pprox. 223m upstream of junction 14.3mm O.D. 3.2mm thick 3840 N/a 1 800 700 1500 A pprox. 223m upstream of junction 14.3mm O.D. 3.2mm thick 3840 N/a 1 800 700 1500 A pprox. 223m upstream of junction 14.3mm O.D. 3.2mm thick 3840 N/a 1 800 700 1500 A pprox. 223m upstream of junction 1500 A pprox. 223m upstream of junction 1500 A pprox. 16m away from junction 1500 A pprox. 223m upstream of junction 1500 A pprox. 16m away from junction 1500 A pprox. 223m upstream of junction 1500 A pprox. 256 100.00 RA2 2500 A pprox. 256 100.00 RA2 2500 A pprox. 257 76.1mm O.D. 3mm thick 3215 76.1mm O.D. 4mm thick 3800 A pprox. 257 76.1mm O.D. 4mm thick 3800 A pprox. 258m downstream of junction A pprox. 257 76.1mm O.D. 4mm thick 3800 A pprox. 257 76.1mm O.D. 4mm thick 3800 A pprox. 257 76.1mm O.D. 4mm thick 3800 A pprox. 258m downstream of junction A pprox. 258m downstream of junction	A-MULTI-29		1045	775	0.81	100.00	RA2	1500	1		76.1mm O.D. 3.2mm thick 3125	n/a	✓ ·	1 800	700	800	150	А	3510	
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 1 800 1 800 700 1 800 1 800 700 1 80	A-MULTI-30		1385	640	0.89	100.00	RA2	2000	1	Steel circular section	76 1mm O.D. 3 2mm thick	n/a	✓	1 800	700	1000	150	А		Approx. 57m downstream 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 A 900 1500 A 900 1500 A 900 1500 A 900 Approx. 16m away from junction Approx. 16m away from junction Steel circular section S275 76.1mm O.D. 3mm thick 3215 Approx. 1500 Approx. 16m away from junction Approx. 16m away from junction Approx. 129m upstream of junction Steel circular section S275 76.1mm O.D. 3mm thick 3800 Approx. 1500 Approx. 1500 Approx. 129m upstream of junction Steel circular section S275 76.1mm O.D. 4mm thick 3800 Approx. 1500 Approx. 1500 Approx. 1500 Approx. 1400 Approx	A-MULTI-31		1765	1490	2.63	100.00	RA2	2000	1		114.3mm O.D. 3.2mm thick 3840	n/a		1 800	700	1600	150	А	1580	Approx. 223m upstream of 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 A-MULTI-35 S13.9 1765 1450 2.56 100.00 RA2 1500 1 Steel circular section S275 76.1mm O.D. 4mm thick 3800 1 Steel c	A-MULTI-32		1710	1490	2.55	100.00	RA2	1500	1	Steel circular section		n/a		1 800	700	1500	150	А		Approx. 16m away from junction
A-MULTI-35 A-MULT	A-MULTI-33		1125	865	0.97	100.00	RA2	1500	1	Steel circular section	76.1mm O.D. 3mm thick 3215	n/a	✓	1 800	700	900	150	А	3190	Approx. 129m upstream of junction
A-MULTI35 1765 1500 2.65 100.00 PA2 2000 1 Steel circular section 1 800 1700 1100 150 A Page 180m downstream of junction	A-MULTI-34		1765	1450	2.56	100.00	RA2	2000	2	Steel circular section				1 800	1500	1200	150	В		Approx. 240m downstream of junction
	A-MULTI-35		1765	1500	2.65	100.00	RA2	2000	1	Steel circular section	114.3mm O.D. 3.2mm thick 3850	n/a		1 800	1700	1100	150	А		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.

FOR INFORMATION	R.K.	S.H.	S.A.					
Description of Revisions	Dsnd	Chkd	Appr					
SHARED - for Information Suitabilty S2								
	'	Description of Revisions Dsnd	Description of Revisions Dsnd Chkd					



East West Rail (Western Section) Phase 2

A1, A2, A3 & A4 MULTIPLE SIGNING SCHEDULE

Designed	Ravikumar K	N	Signed	R. KN		Date 24/01/20		
Drawn	Beeresh M		Signed	B. M		Date 26/11/19		
Checked	Sharon Hulm	e	Signed	S. Hulme		Date 24/01/20		
Approved	Stephen Abe		Signed	S. Abe		Date 24/01/20		
Scale(s)		ELR - Project Cha	ainage (Miles Yards)					
1:1000		XX -		,				
Design Pac	kage Risk Classifi	cation			Sheet			
	N		21 of 21					

Alternative Reference Revision B01

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

Sheet Size A1 594 x 841