

ROAD TRAFFIC REGULATION ACT 1984 – SECTIONS 64 AND 65 AUTHORISATION OF TRAFFIC SIGNS AND SPECIAL DIRECTIONS

The Secretary of State for Transport, in exercise of his powers under Sections 64 and 65 of the Road Traffic Regulation Act 1984, and all other powers enabling him in that behalf for the purpose of a trial of informing road users of emergency refuge areas (ERAs) on certain Smart Motorways in England, hereby:

- authorises the erection at appropriate sites on the M3 J2-4a Smart Motorway, M5 J4a-J6 Smart Motorway and M25 J23-27 Smart Motorway in England for which Highways England is the traffic authority, of traffic signs (hereinafter referred to as "the authorised signs") conforming as to size, colour and character with the signs shown in the attached set of drawings numbered GT50/198/0033-1; and
- 2. directs, without prejudice to any statutory provisions to the like effect, that it is a condition of this authorisation that the erection of the authorised signs at or near the said sites shall continue to have effect only until such day as may be appointed by one month's notice given by the Secretary of State in writing to the traffic authority for the removal or alteration of the said authorised signs, and on that day the said authorisation shall, without prejudice to the giving of any further authorisation or direction, cease to have effect.
- 3. directs that this authorisation shall remain in force until 31 March 2019.

The provisions of Regulations 7 and 8 of the 2016 Regulations shall apply to the authorised signs in the same manner as they apply to the sign shown in diagram 2713.1 in Schedule 11, Part 2, Item 57 to those Regulations.

Dated: 7 August 2017

Signed by authority of the Secretary of State





1.0-

X-Height

2.4 SW

12.6

1.0-

2.5-

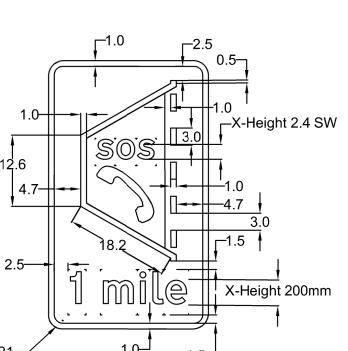
No: GT50/198/0033-1



Sign Ref: ERA F1 Not illuminated



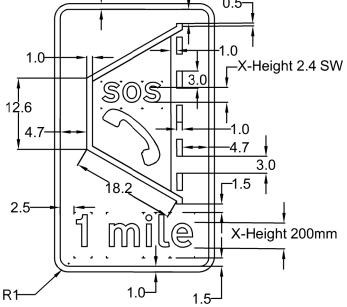
Sign Ref: ERA A1 Not illuminated The distance must be expressed in miles denoted by "mile(s)" and must be "1 mile" (unless site specific constraints necessitate variation.)



DIMENSIONS ARE IN STROKE WIDTHS

Detail of design: applies to ERA F1 and A1 to A8

Signing Project	E.R.A. Final Sign				
Sign Reference	ERA F1	Width (mm)	835.0	Background	Blue
x Height (mm)	140.0	Height (mm)	1360.0	Border	White
Material	Class RA2	Area (m²)	1.13	Legend	White
SOS x Height (mm)	84.0				

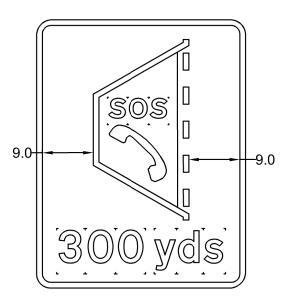


DIMENSIONS ARE IN STROKE WIDTHS

Signing Project	E.R.A. Approach	Sign			
Sign Reference	ERA A1	Width (mm)	1410.0	Background	Blue
x Height (mm)	200.0	Height (mm)	2365.0	Border	White
Material	Class RA2	Area (m²)	3.33	Legend	White
SOS x Height (mm)	120.0				



Sign Ref : ERA A2 Not illuminated The distance must be expressed in yards, denoted by "yds" and must be "300" yds (unless site specific constraints necessitate variation.)



DIMENSIONS ARE IN STROKE WIDTHS

Signing Proj	ect E	E.R.A. Approach	Sign			
Sign Refere	nce E	ERA A2	Width (mm)	1835.0	Background	Blue
x Height (mr	n) 2	200.0	Height (mm)	2365.0	Border	White
Material	c	Class RA2	Area (m²)	4.34	Legend	White
SOS x Heig	nt (mm) 1	120.0				

Unless repeated, dimensions on ERA A1 apply to signs A2 to A8, but are not shown for clarity.

C05	Sign distance variants added	KN	TK	sc	03/08/17	
C04	SOS x Height detail added	KN	BJ	AH/SC	24/07/17	
СОЗ	lower text-to-border heights reduced	KN	BJ	AH/SC	05/07/17	
C02	Size of phone reduced	KN	BJ	RB/SC	04/07/17	
C01	First issue	SAMc	BJ	TK/SC	16/06/17	updated. No copies, physically or electronically, nay be made of the
Revision	Amendment	Drawn/Designed	Checked	Approved	Date	information or any part of the information contained in this plan without the permission of the Highways England.

EMERGENCY REFUGE AREA SIGNS

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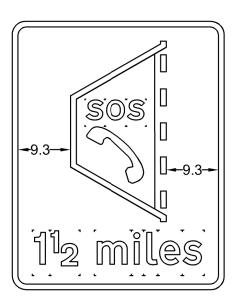




						2
NTS NTS	SAMc	Checked BJ	Approved TK		Authorised SC	16:49:1
Original Size A3	16/06/17	16/06/17	16/06/	17	16/06/17	_
Status	FOR AL	JTHORISA	TION			02/08/201
Drawing No Project	Originator Volun			Suita	A1	
HE556218		N CH-0001 Type Role Ni	umber	Revi	C05	plot date:
					© Mouche	



Sign Ref: ERA A3 Not illuminated The distance must be expressed in miles denoted by "mile(s)" and must be "1 $\frac{1}{2}$ miles" (unless site specific constraints necessitate variation.)

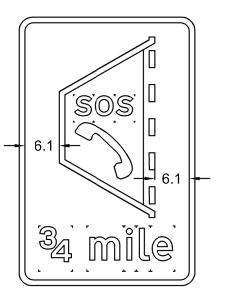


DIMENSIONS ARE IN STROKE WIDTHS

Signing Project	E.R.A. Approach	R.A. Approach Sign					
Sign Reference	A3	Width (mm)	1870	Background	Blue		
x Height (mm)	200.0	Height (mm)	2365	Border	White		
Material	Class RA2	Area (m²)	4.42	Legend	White		
SOS x Height (mm)	120.0						



Sign Ref : ERA A4 Not illuminated The distance must be expressed in miles denoted by "mile(s)" and must be "3/4 mile" (unless site specific constraints necessitate variation.)

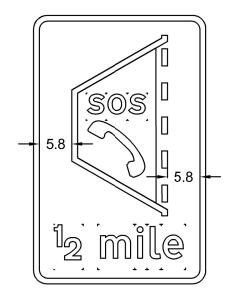


DIMENSIONS ARE IN STROKE WIDTHS

Signing Project	E.R.A. Approach	Sign			
Sign Reference	ERA A4	Width (mm)	1550	Background	Blue
x Height (mm)	200.0	Height (mm)	2365	Border	White
Material	Class RA2	Area (m²)	3.67	Legend	White
SOS x Height (mm)	120.0				



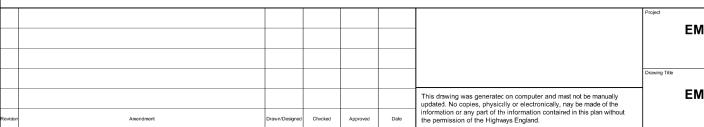
Sign Ref: ERA A5 Not illuminated The distance must be expressed in miles denoted by "mile(s)" and must be "1/2 mile" (unless site specific constraints necessitate variation.)



DIMENSIONS ARE IN STROKE WIDTHS

Signing Project	E.R.A. Approach	.R.A. Approach Sign					
Sign Reference	ERA A5	Width (mm)	1515	Background	Blue		
x Height (mm)	200.0	Height (mm)	2365	Border	White		
Material	Class RA2	Area (m²)	3.58	Legend	White		
SOS x Height (mm)	120.0						

Unless repeated, dimensions on ERA A1 apply to signs A2 to A8, but are not shown for clarity.



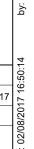
EMERGENCY REFUGE AREA SIGNS

EMERGENCY REFUGE AREA SIGNS



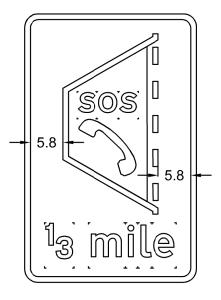


						မြ
NTS	Designed / Drawn	Checked TK	Approved SC		Authorised SC	6:49:46
Original Size A3	Date 03/08/17	Date 03/08/17	03/08/	17	Date 03/08/17	7
Status	FOR AL	JTHORISA	TION			02/08/201
Drawing No Project	Originator Volun	ne		Suita	bility A1	07/0
HE558218		N CH-0003		Revi	sion	date:
	Location	Type Role N	umber		C01	blot
					© Mouche	el





Sign Ref : ERA A6
Not illuminated
The distance must be expressed in miles denoted by "mile(s)" and must be " $\frac{1}{3}$ mile" (unless site specific constraints necessitate variation.)

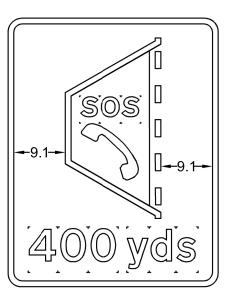


DIMENSIONS ARE IN STROKE WIDTHS

D.11V								
Signing Project E.R.A. Approach Sign								
Sign Reference x Height (mm) Material	ERA A6 200.0 Class RA2	Width (mm) Height (mm) Area (m²)	1515 2365 3.58	Background Border Legend	Blue White White			
SOS x Height (mm) 120.0								



Sign Ref : ERA A7
Not illuminated
The distance must be expressed in yards, denoted by "yds" and must be
"400" yds (unless site specific constraints necessitate variation.)

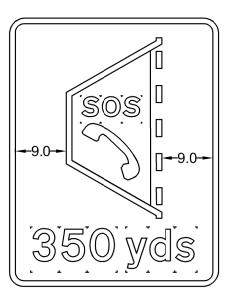


DIMENSIONS ARE IN STROKE WIDTHS

Signing Project	E.R.A. Approach	Sign			
Sign Reference	ERA A7	Width (mm)	1850	Background	Blue
x Height (mm)	200.0	Height (mm)	2365	Border	White
Material	Class RA2	Area (m²)	4.38	Legend	White
SOS x Height (mm)	120.0				



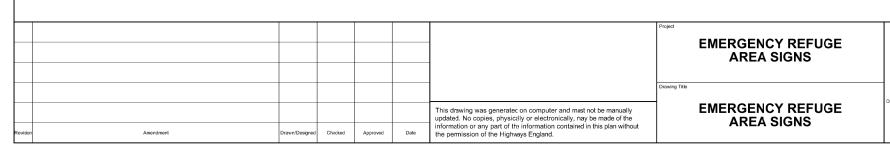
Sign Ref: ERA A8
Not illuminated
The distance must be expressed in yards, denoted by "yds" and must be
"350" yds (unless site specific constraints necessitate variation.)



DIMENSIONS ARE IN STROKE WIDTHS

Signing Project	E.R.A. Approach	.R.A. Approach Sign					
Sign Reference	ERA A8	Width (mm)	1835.0	Background	Blue		
x Height (mm)	200.0	Height (mm)	2365.0	Border	White		
Material	Class RA2	Area (m²)	4.34	Legend	White		
SOS x Height (mm)	120.0						

Unless repeated, dimensions on ERA A1 apply to signs A2 to A8, but are not shown for clarity.



Queen Street, Manchester, M2 5JB, UK T+ 44 (0) 161 832 4542



						4
NTS NTS	Designed / Drawn	Checked TK	Approved SC		Authorised SC	6:50:14
Original Size A3	Date 03/08/17	Date 03/08/17	Date 03/08/17		Date 03/08/17	7
FOR AUTHORISATION						02/08/201
Drawing No Project Originator Volume				Suitability		32/0
HE558218-WSP-HSN						date: (
ZZ-DR-CH-0004					C01	ot da
	Location	Type Role N	umber		© Mouche	blot