

Guidelines for Conventional Road and Expressway Guide Sign Legend Size						
Sign Type		Conventional Roads			Expressway*	
		<45mph	45-60 mph	45-60 mph	60 mph	65 mph
		Single Lane and Multilane	Single Lane	Multilane	Divided Multilane	Divided Multilane
Distance	CARDINAL DIRECTION					
	FIRST LETTER	6	6	7	7	12
	REST OF WORD	5	5	6	6	10
	Route Marker					
	2 Digit	18 x 18	18 x 18	24 x 24	24 x 24	24 x 24
	3 Digit	22.5 x 18	22.5 x 18	30 x 24	30 x 24	30 x 24
	City/Street Name	6	6	8	8	8
	Number					
	Numeral	6	6	8	8	8
	Fraction	6	6	9	9	9
Fraction Numeral	4	4	6	6	6	
Junction	JCT	8	8	8	8	10
	CARDINAL DIRECTION					
	FIRST LETTER	10	10	10	10	10
	REST OF WORD	8	8	8	8	8
	Route Marker					
	2 Digit	24 x 24	24 x 24	24 x 24	24 x 24	24 x 24
	3 Digit	30 x 24	30 x 24	30 x 24	30 x 24	30 x 24
	ACTION MESSAGE	8	8	8	8	10
	Number					
	Numeral	12	12	12	12	15
Fraction	12	12	12	12	15	
Fraction Numeral	8	8	8	8	10	
Destination & Directional	CARDINAL DIRECTION					
	FIRST LETTER	7	10	10	10	12
	REST OF WORD	6	8	8	8	10
	Route Marker					
	2 Digit	18 x 18	24 x 24	24 x 24	24 x 24	36 x 36
	3 Digit	22.5 x 18	30 x 24	30 x 24	30 x 24	36 x 45
	City/Street Name	6	8	10.7	10.7	13.3
	ACTION MESSAGE	5	6	8	8	10
	Arrow Size					
	with City/Street Name	3 or 13 head	5 or 14 head	6 or 15 head	6 or 15 head	7 or 16 head
without City/Street Name	3 or 13 head	5 or 14 head	5 or 14 head	5 or 14 head	6 or 15 head	
Supplemental	GENERIC	6	6	8	8	8
	Proper Name	6	6	8	8	10.7
	ACTION MESSAGE	5	5	6	6	8
	Arrow Size	3 or 13 head	3 or 13 head	5 or 14 head	5 or 14 head	6 or 15 head

*Ground Mounted signs for Expressways interchanges use Guidelines for Freeway Guide Sign Legend Size, US & MN Freeways column. All overhead signs use Guidelines for Freeway Guide Sign Legend Size, Overhead Mounted Signs column. For Mast Arm signs use Mast Arm Signs (PDF) and Mast Arm Signs (SGN) in Guide sign panel design section of OTE design website. <http://www.dot.state.mn.us/trafficeng/signing/plans.html>

Notes:

- 1) Use 2K font E Mod.
- 2) These minimum and recommended sizes are shown in inches.
- 3) In urban areas with limited horizontal space to place a sign, it is permissible to reduce the size of the letters of a sign by one legend size.
- 4) When a sign includes both destination and supplemental information, and letter sizes stipulated above are different for each, upsize the supplemental legend to the destination legend size.
- 5) ACTION MESSAGE example: NEXT RIGHT
- 6) Fraction refers to over all height of fraction.
- 7) Fraction Numerals refers to numerator/denomintor text height within the fraction.