


TIP NO. R-5021	SHEET NO. SIGN-2A
APPROVED: <i>Andrew D. Klinckisch</i> <small>E3078F84598E44B</small>	
DATE: 9/2/2021	
	
DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED	

WOOD SUPPORT CHART:

Version: 3.1 Posted: 6/2/2017

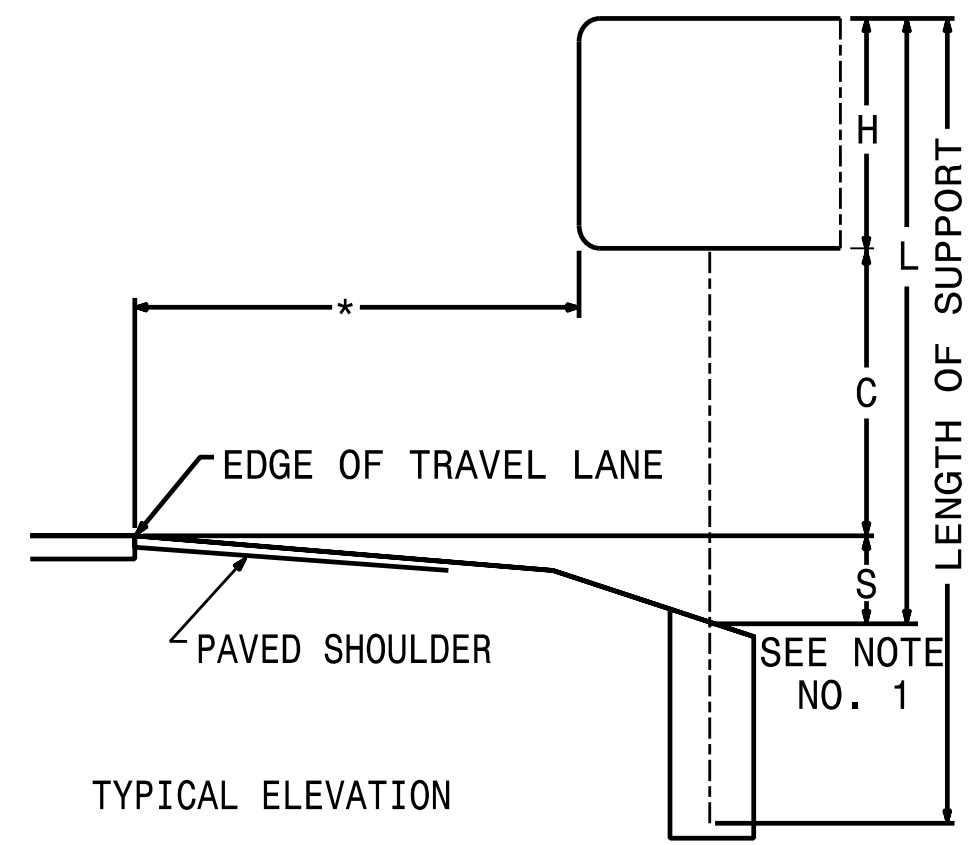
NUMBER	TYPE	SIGN SIZE (in.)			ROADWAY STATION	NUMBER OF SUPPORTS	BEAM SECTION	SUPPORT TYPE BA or S	ATTACHMENT METHOD	MOUNTING METHOD	HORIZONTAL CLEARANCE* (ft.)	SUPPORT SPACING	LENGTH (ft)			LEFT SUPPORT (ft)			CENTER SUPPORT (ft)			RIGHT SUPPORT (ft)			WOOD SUPPORT (LF)	FIELD VERIFIED SEE NOTE 2 (mm/dd/yy)
		w	x	h									SNS HT	MTG HT	EMBED-MENT	S	L	LENGTH	S	L	LENGTH	S	L	LENGTH		
		H	C										S	L	LENGTH	S	L	LENGTH	S	L	LENGTH					
104	A	114	x	108	-L- 86+60 LT	2	8in x 8in	S	N/A	N/A	30.00	7.5 NON-STD. SPACING	9.00	7.00	6.50	6.26	22.26	28.76	0.00	0.00	0.00	6.20	22.20	28.70	57.46	

TOTAL
57.46

USE: 58.00

NOTES:

- DIMENSION "S" REPRESENTS AN INCREASE (+), OR A DECREASE (-) IN POLE LENGTH, RELATIVE TO THE ELEVATION OF THE EDGE OF TRAVEL LANE.
- FIELD VERIFICATIONS SHALL BE REQUIRED FOR ALL SUPPORTS, SEE (*) ARTICLE 903-3. FABRICATORS SHALL BE AISC CERTIFIED IN CATEGORY 1, SEE (*) ARTICLE 1072-1. (*) = N.C.D.O.T. STANDARD SPECIFICATIONS FOR ROADS AND STRUCTURES
- PLAN LOCATIONS FOR EXISTING UTILITIES ARE BASED ON THE BEST AVAILABLE INFORMATION AND, THEREFORE MAY NOT BE PRECISELY ACCURATE. THEREFORE, IT IS INCUMBENT UPON THE CONTRACTOR TO DETERMINE THE EXACT LOCATION OF UTILITIES BEFORE BEGINNING WORK IN A LOCATION.



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**TYPE A AND TYPE B
GROUND MOUNTED SIGNS**