


TIP NO. B-5114	SHEET NO. SIGN-2
APPROVED: <i>Charles A. Johnson III</i> 2/24/2015	
DATE: 2/24/2015	
	

## TYPE 'A' AND TYPE 'B' GROUND MOUNTED SIGNS

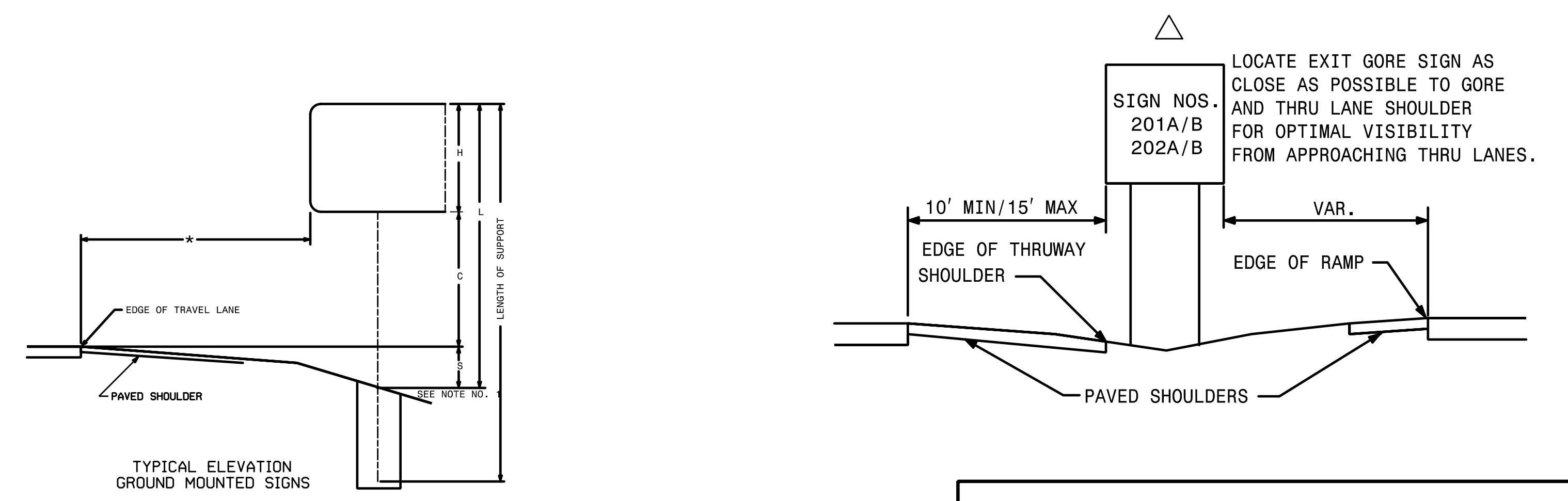
SIGN NO.	SIGN TYPE	SIGN SIZE (in.)			ROADWAY STATION	NO. OF SUP.	BEAM SECTION	SUPPORT TYPE	ATTACH METHOD	MOUNTING METHOD	HORIZ. CLR.* (ft.)	LENGTH (ft)			LEFT SUPPORT (ft)			CENTER SUPPORT (ft)			RIGHT SUPPORT (ft)			FOOTING DIAMETER (ft.)	FOOTING DEPTH (ft.)	B/A SUPPORT WEIGHTS (lbs.)	SIMPLE SUPPORT WEIGHTS (lbs.)	REINF. FTGS. (c.y.)	PLAIN FTGS. (c.y.)	FIELD VERIFIED SEE NOTE 2 (mm/dd/yy)
		w	x	h								SNS HT	MTG HT	EMBED	S	L	TOTAL LENGTH	S	L	TOTAL LENGTH	S	L	TOTAL LENGTH							
101	A	180	X	78	-Y4- 10+50	2	W6x12	BA	N/A	N/A	25.00	6.50	7.00	5.5	4.95	18.45	23.95	0.00	0.00	0.00	7.79	21.29	26.79	1.5	6	686.88	0.00	0.79	0.00	
102	A	180	X	90	-Y4- 23+50	2	W6x9	BA	N/A	N/A	25.00	7.50	7.00	5	1.27	15.77	20.77	0.00	0.00	0.00	0.05	14.55	19.55	1.5	5.5	426.88	0.00	0.72	0.00	
103	A	180	X	78	BUS I-85 SB	2	W6x9	BA	N/A	N/A	32.00	6.50	10.00	5	-1.54	14.96	19.96	0.00	0.00	0.00	-3.00	13.50	18.50	1.5	5.5	410.14	0.00	0.72	0.00	
104	A	180	X	90	-Y4- 31+50	2	W6x9	BA	N/A	N/A	25.00	7.50	7.00	5	1.02	15.52	20.52	0.00	0.00	0.00	0.36	14.86	19.86	1.5	5.5	427.42	0.00	0.72	0.00	
201A	A	72	X	60	-Y4- 24+88 +/-	2	S3x5.7	BA	N/A	2	△	7.00	7.00	4	0.50	14.50	18.50	0.00	0.00	0.00	0.50	14.50	18.50	1	4.5	246.90	0.00	0.00	0.26	
201B	B	72	X	24																										
202A	A	72	X	60	-Y4- 30+03 +/-	2	S3x5.7	BA	N/A	2	△	7.00	7.00	4	0.50	14.50	18.50	0.00	0.00	0.00	0.50	14.50	18.50	1	4.5	246.90	0.00	0.00	0.26	
202B	B	72	X	24																										

TOTAL B/A SUPPORT WEIGHTS: 2445.12  
 TOTAL SIMPLE SUPPORT WEIGHTS: 0.00  
 TOTAL REINF. FTGS.: 2.95  
 TOTAL PLAIN FTGS.: 0.52

USE: 2446 B/A SUPPORT WEIGHTS, 0 SIMPLE SUPPORT WEIGHTS, 3 REINF. FTGS., 1 PLAIN FTGS.

**NOTES:**

- DIMENSION "S" REPRESENTS AN INCREASE (+), OR A DECREASE (-) IN POLE LENGTH, RELATIVE TO THE ELEVATION OF THE EDGE OF PAVEMENT.
- 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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