

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

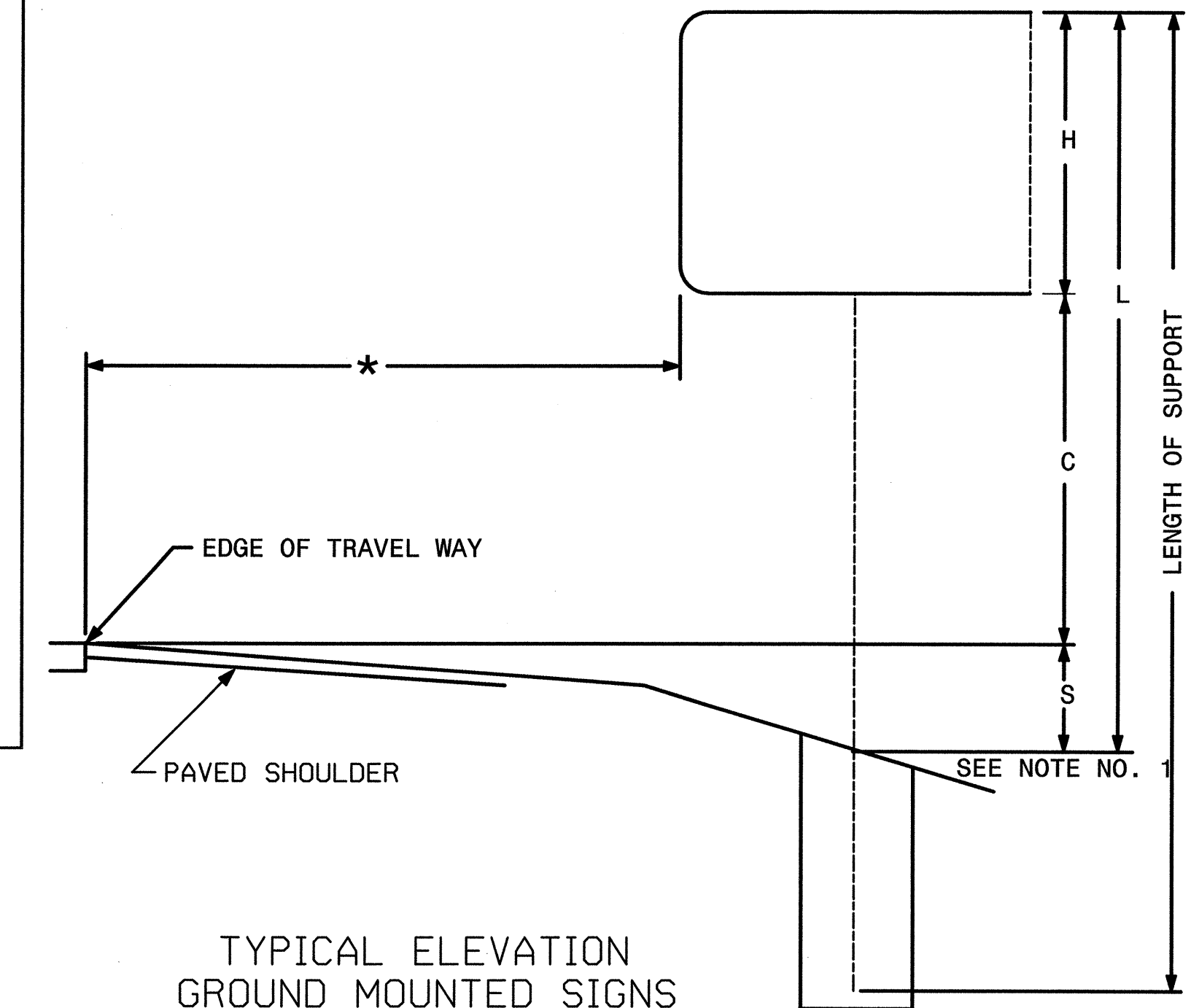


TIP NO. R-2552B/C SHEET NO. SIGN-10

SIGN NO.	SIGN TYPE	SIGN SIZE (mm)			ROADWAY STATION	NO. OF SUP.	BEAM SECTION	SUPPORT TYPE	HORIZ. CLR. (M)	EXIT NUMBER ATTACH METHOD	LENGTH (M)			LEFT SUPPORT (M)		CENTER SUPPORT (M)		RIGHT SUPPORT (M)		B/A SUPPORT WEIGHTS (kg)	SIMPLE SUPPORT WEIGHTS (kg)	REINF. FTGS. (CM)	PLAIN FTGS. (CM)	FIELD VERIFIED (MM/DD/YY)	
		w	x	h							SNS H	HT	EMBED-MENT	S	L	TOTAL LENGTH	S	L	TOTAL LENGTH						S
101A	B	2700	X	750	58+80 -L-	3	W150X37	BA	9.14	I	3.50	2.13	0.89	1.04	6.67	7.58	0.47	6.08	7.00	N/A					
101B	A	5800	X	3500																					
102A	B	2700	X	750	67+80 -L-	2	W150X22	S	5.50	I	1.70	2.13	0.74	0.74	4.58	5.33	N/A								
102B	A	3800	X	1700																					
103A	B	2700	X	750	66+80 -L-	3	W150X37	BA	9.14	I	3.50	2.13	0.89	0.96	6.58	7.50	0.40	6.00	6.92	N/A					
103B	A	5800	X	3500																					
104A	B	2700	X	750	83+00 -L-	3	W200X42	S	5.43	I	3.50	2.13	0.89	1.20	6.83	7.75	2.23	7.83	8.75	N/A					
104B	A	5800	X	3500																					
105A	B	2700	X	750	83+80 -L-	2	W150X22	S	5.43	I	1.70	2.13	0.74	1.13	5.00	5.75	N/A								
105B	A	3800	X	1700																					
106A	B	2700	X	750	91+60 -L-	2	W150X22	S	5.61	I	2.10	2.13	0.74	0.75	5.00	5.75	N/A								
106B	A	3800	X	2100																					
107	B	2500	X	1200	22+45 -Y11-	2	S100X11	BA	9.14	N/A	1.20	2.30	0.97	-0.55	2.92	3.92	N/A								
108A	B	2700	X	750	103+20 -L LT-	2	W150X22	S	5.50	I	2.10	2.13	0.74	0.73	5.00	5.75	N/A								
108B	A	3800	X	2100																					
109	B	1300	X	900	109+60 -L RT-	1	S130X15	S	5.02	N/A	0.90	2.13	0.81	0.46	3.50	4.33	N/A								
110A	B	2700	X	750	111+40 -L LT-	2	W150X22	BA	9.14	I	1.70	2.13	0.74	0.89	4.75	5.50	N/A								
110B	A	3800	X	1700																					
111	B	1300	X	900	110+40 -L LT-	1	S130X15	S	4.96	N/A	0.90	2.13	0.81	3.51	6.58	7.42	N/A								
112A	B	2700	X	750	119+40 -L LT-	2	W150X30	S	6.03	I	1.70	2.13	0.74	2.48	6.33	7.08	N/A								
112B	A	3800	X	1700																					
113A	B	3100	X	750	142+00 -L-	2	W200X42	BA	9.14	I	3.30	2.13	0.89	1.23	6.67	7.58	N/A								
113B	A	4100	X	3900																					
114	A	3900	X	3500	24+60 -Y4-	2	W200X42	S	4.90	N/A	3.50	2.13	0.89	0.85	6.50	7.42	N/A								
115	A	3100	X	3500	25+40 -Y4-	2	W150X37	S	4.75	N/A	3.50	2.13	0.89	1.26	6.92	7.83	N/A								
116A	B	3900	X	750	660m AHD OF 117	2	W200X42	BA	9.14	I	3.70	2.13	0.89	0.90	6.75	7.67	N/A								
116B	A	4100	X	3700																					
117A	B	3000	X	750	159+00 -US 70-	2	W150X37	BA	9.14	I	3.00	2.13	0.89	1.20	6.33	7.25	N/A								
117B	A	4100	X	3000																					
118	A	3600	X	2700	6+00 -Y4-	2	W150X22	BA	9.14	N/A	2.70	2.13	0.74	0.90	5.75	6.50	N/A								
119	A	3400	X	1400	12+00 -Y4-	2	S130X15	BA	9.14	N/A	1.40	2.13	0.81	0.98	4.50	5.33	N/A								
120	A	3600	X	3000	14+00 -Y4-	2	W150X22	BA	9.14	N/A	3.00	2.13	0.74	0.97	6.08	6.83	N/A								
121	B	2500	X	1200	28+40 -Y4-	2	S100X11	BA	9.14	N/A	1.20	2.13	0.97	1.05	4.42	5.42	N/A								
201	B	2400	X	1500	94+05+/- -L RT-	2	S100X11	BA	△	N/A	1.50	2.13	0.97	0.10	3.75	4.75	N/A								
202	B	2400	X	1500	101+10+/- -L LT-	2	S100X11	BA	△	N/A	1.50	2.13	0.97	0.10	3.75	4.75	N/A								
203	B	2600	X	1500	144+30+/- -L-	2	S100X11	BA	△	N/A	1.50	2.13	0.97	0.10	3.75	4.75	N/A								
204	B	3200	X	1500	141+20+/- -L-	2	S100X11	BA	△	N/A	1.50	2.13	0.97	0.10	3.75	4.75	N/A								
205	B	3200	X	1500	149+50+/- -L-	2	S100X11	BA	△	N/A	1.50	2.13	0.97	0.10	3.75	4.75	N/A								
206	B	1800	X	1500	25+25+/- -Y4-	1	S130X15	BA	△	N/A	1.50	2.13	0.81	0.10	3.75	4.58	N/A								
207	B	1800	X	1500	22+30+/- -Y4-	1	S130X15	BA	△	N/A	1.50	2.13	0.81	0.10	3.75	4.58	N/A								
208	B	1800	X	1500	14+80+/- -Y4-	1	S130X15	BA	△	N/A	1.50	2.13	0.81	0.10	3.75	4.58	N/A								

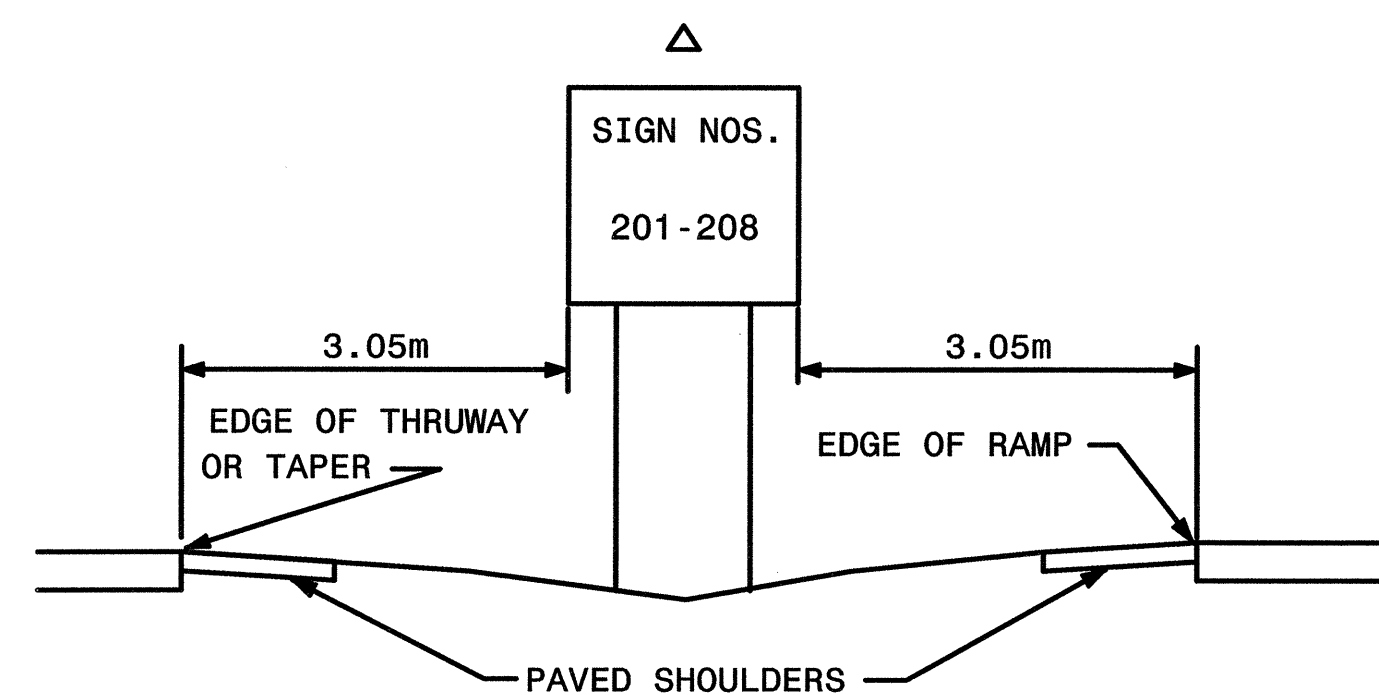
# TYPE "D" GROUND MOUNTED SIGNS

SIGN NO.	SIGN SIZE (mm)	NO. OF POSTS
301	600 X 300	1
302	600 X 300	1
303	600 X 300	1
304	600 X 300	1
305	2100 X 500	2
306	2100 X 500	2
307	2000 X 900	2
308	2500 X 800	2
309	700 X 375	1
310	2400 X 1200	2
311	700 X 375	1
312	600 X 300	1
313	600 X 300	1
314	2500 X 900	2
315	1900 X 600	2
316	2400 X 900	2
317	1600 X 600	2
318	2100 X 1000	2



\* SUPPORT SPACING CHANGED TO: P=0.77m, R=2.13m  
SEE NCDOT ROADWAY STANDARD DRAWING 901.70 SHEET 2.

TOTAL	TOTAL	TOTAL	TOTAL
5918.52	4052.64	18.8860	2.1420
USE:	5919	4053	19
			3



### NOTES

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

