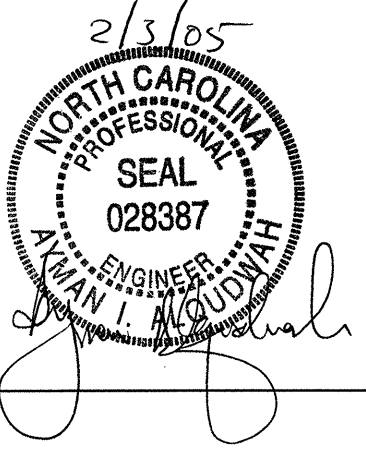


TYPE "A" AND TYPE "B"
GROUND MOUNTED SIGNS



TIP NO.
R-2552AA/AB

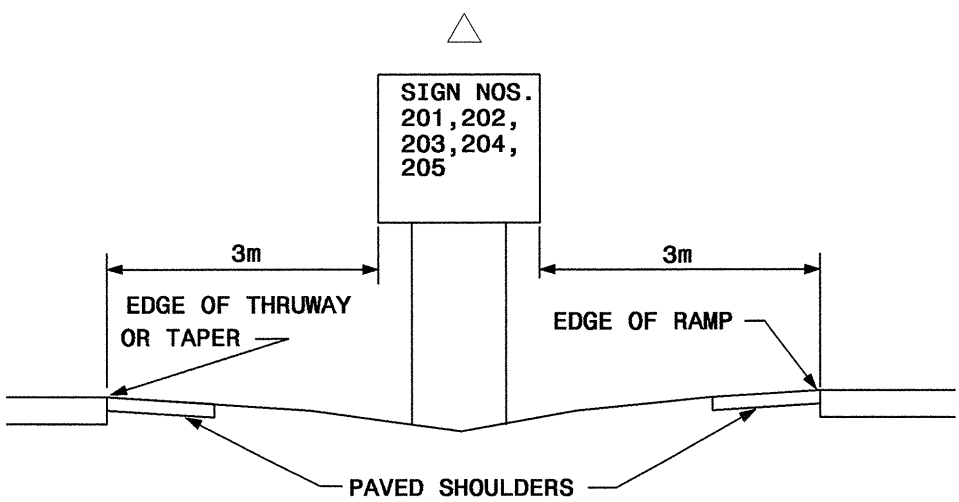
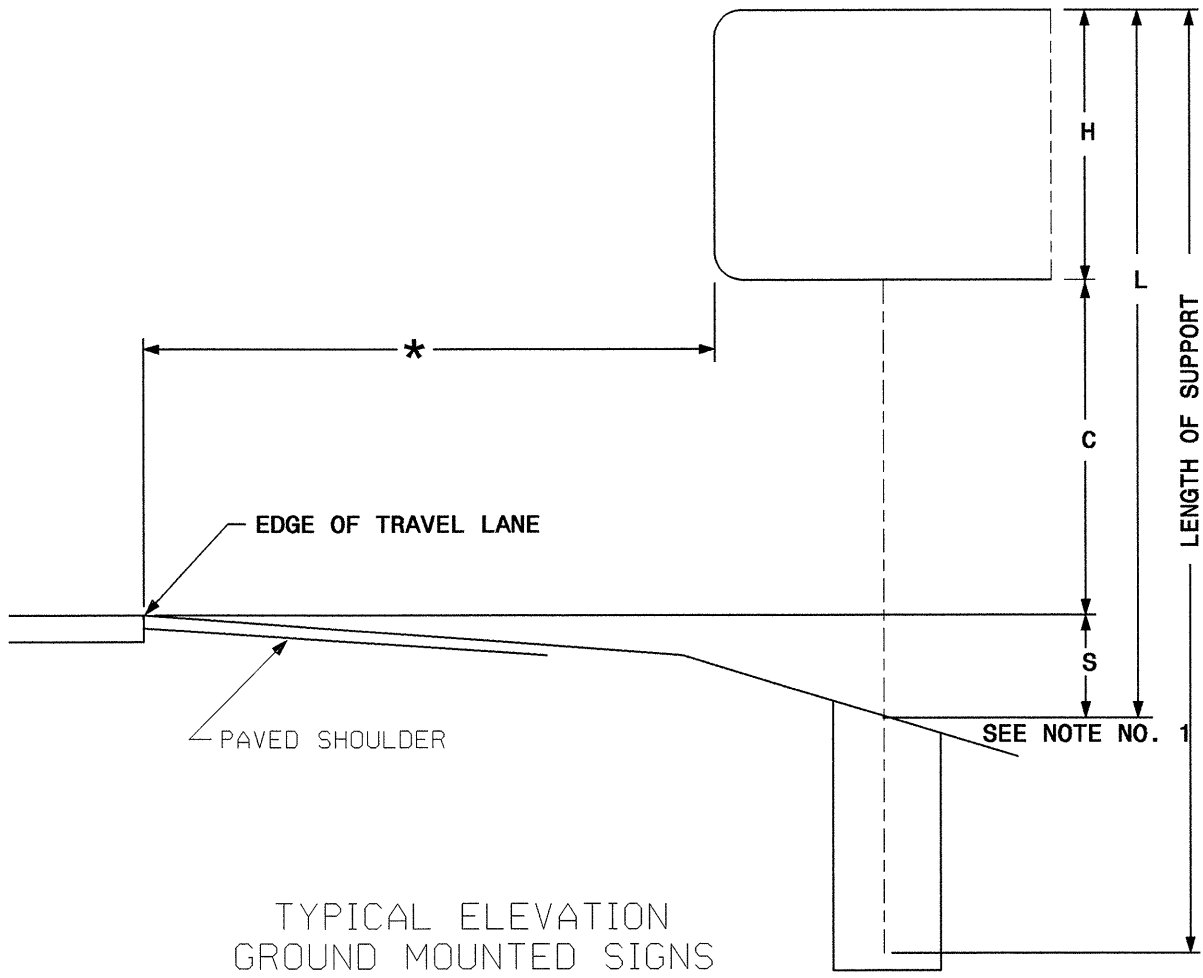
SHEET NO.
SIGN-9



SIGN NO.	SIGN TYPE	SIGN SIZE (mm) w x h	ROADWAY STATION	NO. OF SUP.	BEAM SECTION	SUPPORT TYPE BA or S	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. (c.m.)	PLAIN FTGS. (c.m.)	FIELD VERIFIED SEE NOTE 2 (mm/dd/yy)
									SNS HT H	MTG HT C	EMBED-MENT	S	L	TOTAL LENGTH	S	L	TOTAL LENGTH	S	L	TOTAL LENGTH					
101A	B	2800X800	SEE SHEET SIGN-13	2	W150X30	BA	9.14	1	3.50	2.26	0.7376	-0.12	5.67	6.42	N/A	0.00	0.00	-0.66	5.08	5.83	415.85	0.00	0.8900	0.0000	
101B	A	3900X3500	SEE SHEET SIGN-13	2	W150X30	BA	9.14	1	3.00	2.13	0.7376	0.98	6.08	6.83	N/A	0.00	0.00	1.39	6.50	7.25	470.48	0.00	0.8900	0.0000	
102A	B	3200X800	SEE SHEET SIGN-13	2	W150X30	BA	9.14	1	3.00	2.13	0.7376	0.98	6.08	6.83	N/A	0.00	0.00	1.39	6.50	7.25	470.48	0.00	0.8900	0.0000	
102B	A	4100X3000	SEE SHEET SIGN-13	2	W150X30	BA	9.14	1	3.00	2.13	0.7376	0.98	6.08	6.83	N/A	0.00	0.00	1.39	6.50	7.25	470.48	0.00	0.8900	0.0000	
103A	B	2800X800	8+80	2	W150X30	BA	9.14	1	3.50	2.26	0.7376	-0.12	5.67	6.42	N/A	0.00	0.00	-0.66	5.08	5.83	415.85	0.00	0.8900	0.0000	
103B	A	3900X3500	8+80	2	W150X30	BA	9.14	1	3.50	2.26	0.7376	-0.12	5.67	6.42	N/A	0.00	0.00	-0.66	5.08	5.83	415.85	0.00	0.8900	0.0000	
104	A	3400X2000	13+60	2	W100X19	S	5.40	N/A	2.00	2.13	0.5852	0.91	5.08	5.67	N/A	0.00	0.00	1.91	6.08	6.67	0.00	238.03	0.3500	0.0000	
105A	B	4000X800	7+20	2	W200X42	BA	9.14	2	4.85	2.13	0.89	0.98	8.00	8.92	N/A	0.00	0.00	1.38	8.33	9.25	825.55	0.00	1.6680	0.0000	
105B	A	4000X4000	7+20	2	W200X42	BA	9.14	2	4.85	2.13	0.89	0.98	8.00	8.92	N/A	0.00	0.00	1.38	8.33	9.25	825.55	0.00	1.6680	0.0000	
106	A	3200X600	36+60	2	S100X11	BA	9.14	N/A	0.60	2.13	1.0668	0.11	2.83	3.92	N/A	0.00	0.00	-0.64	2.08	3.17	93.26	0.00	0.0000	0.1560	
107A	B	2600X800	40+00	3	W150X37	BA	9.14	1	2.70	2.13	0.89	1.40	6.25	7.17	1.74	6.58	7.50	2.04	6.83	7.75	918.20	0.00	1.4670	0.0000	
107B	A	5600X2700	40+00	3	W150X37	BA	9.14	1	2.70	2.13	0.89	1.40	6.25	7.17	1.74	6.58	7.50	2.04	6.83	7.75	918.20	0.00	1.4670	0.0000	
108A	B	2600X800	55+40	3	W150X37	BA	9.14	1	3.00	2.13	0.89	1.40	6.53	7.42	1.74	6.87	7.76	2.04	7.17	8.06	949.20	0.00	1.4670	0.0000	
108B	A	5700X3000	55+40	3	W150X37	BA	9.14	1	3.00	2.13	0.89	1.40	6.53	7.42	1.74	6.87	7.76	2.04	7.17	8.06	949.20	0.00	1.4670	0.0000	
109A	B	2800X800	52+20	2	W200X42	BA	9.14	1	3.50	2.13	0.89	1.86	7.50	8.42	N/A	0.00	0.00	2.74	8.33	9.25	804.70	0.00	1.6680	0.0000	
109B	A	3900X3500	52+20	2	W200X42	BA	9.14	1	3.50	2.13	0.89	1.86	7.50	8.42	N/A	0.00	0.00	2.74	8.33	9.25	804.70	0.00	1.6680	0.0000	
110A	B	2800X800	43+00	2	W200X42	BA	9.14	1	3.50	2.13	0.89	1.83	7.50	8.42	N/A	0.00	0.00	2.35	8.00	8.92	790.80	0.00	1.6680	0.0000	
110B	A	3900X3500	43+00	2	W200X42	BA	9.14	1	3.50	2.13	0.89	1.83	7.50	8.42	N/A	0.00	0.00	2.35	8.00	8.92	790.80	0.00	1.6680	0.0000	
111	A	3200X600	11+00	2	S100X11	BA	9.14	N/A	0.60	2.13	0.9662	1.27	4.00	5.00	N/A	0.00	0.00	1.60	4.33	5.33	130.63	0.00	0.0000	0.1560	
112A	B	2600X800	11+50	2	W150X37	BA	9.14	1	3.60	2.13	0.89	0.87	6.58	7.50	N/A	0.00	0.00	0.49	6.25	7.17	601.80	0.00	0.9780	0.0000	
112B	A	3800X3600	11+50	2	W150X37	BA	9.14	1	3.60	2.13	0.89	0.87	6.58	7.50	N/A	0.00	0.00	0.49	6.25	7.17	601.80	0.00	0.9780	0.0000	
113A	B	2800X800	16+00	2	W150X30	S	5.49	1	2.70	2.13	0.7376	0.76	5.58	6.33	N/A	0.00	0.00	1.23	6.08	6.83	0.00	392.37	0.8900	0.0000	
113B	A	3200X2700	16+00	2	W150X30	S	5.49	1	2.70	2.13	0.7376	0.76	5.58	6.33	N/A	0.00	0.00	1.23	6.08	6.83	0.00	392.37	0.8900	0.0000	
114	A	2700X1400	21+00	2	S130X15	S	5.49	N/A	1.40	2.13	0.8138	0.89	4.42	5.25	N/A	0.00	0.00	1.68	5.25	6.08	0.00	168.87	0.0000	0.3000	
115A	B	2800X800	31+00	2	W150X30	BA	9.14	1	2.70	2.13	0.7376	1.05	5.88	6.62	N/A	0.00	0.00	1.36	6.19	6.93	455.58	0.00	0.8900	0.0000	
115B	A	3200X2700	31+00	2	W150X30	BA	9.14	1	2.70	2.13	0.7376	1.05	5.88	6.62	N/A	0.00	0.00	1.36	6.19	6.93	455.58	0.00	0.8900	0.0000	
116A	B	2600X800	28+20	2	W150X37	BA	9.14	1	3.60	2.13	0.89	0.20	5.92	6.83	N/A	0.00	0.00	0.27	6.00	6.92	567.70	0.00	0.9780	0.0000	
116B	A	3800X3600	28+20	2	W150X37	BA	9.14	1	3.60	2.13	0.89	0.20	5.92	6.83	N/A	0.00	0.00	0.27	6.00	6.92	567.70	0.00	0.9780	0.0000	
117	A	2100X900	36+40	2	S100X11	BA	9.14	N/A	0.90	2.13	0.9662	0.92	3.92	4.92	N/A	0.00	0.00	0.86	3.92	4.92	124.88	0.00	0.0000	0.2000	
118A	B	2800X800	46+25	2	W150X37	BA	9.14	1	3.00	2.13	0.89	1.69	6.83	7.75	N/A	0.00	0.00	2.16	7.33	8.25	651.40	0.00	0.9780	0.0000	
118B	A	3200X3000	46+25	2	W150X37	BA	9.14	1	3.00	2.13	0.89	1.69	6.83	7.75	N/A	0.00	0.00	2.16	7.33	8.25	651.40	0.00	0.9780	0.0000	
119	B	2600X1400	SEE SHEET SIGN-41	2	S100X11	BA	9.14	N/A	1.40	2.13	0.9662	2.20	5.75	6.75	N/A	0.00	0.00	1.90	5.42	6.42	163.22	0.00	0.0000	0.1560	
120	A	3900X4500	SEE SHEET SIGN-42	2	W200X42	BA	9.14	N/A	4.50	2.13	0.89	2.40	9.0	9.92	N/A	0.00	0.00	2.40	9.00	9.92	895.05	0.00	1.6680	0.000	
121	A	2500X1200	20+70 Y2	2	S100X11	BA	6.10	N/A	1.20	2.13	0.9662	1.15	4.48	5.45	N/A	0.00	0.00	1.52	4.85	5.82	142.13	0.00	0.0000	0.1560	
122	A	2400X1200	16+40 Y2	2	S100X11	BA	6.10	N/A	1.20	2.13	0.9662	1.17	4.51	5.47	N/A	0.00	0.00	1.54	4.88	5.84	143.09	0.00	0.0000	0.1560	
201	A	2600X1500	18+70+/-	2	S100X11	BA	△	N/A	1.50	2.13	0.9662	0.15	3.75	4.75	N/A	0.00	0.00	0.15	3.75	4.75	121.05	0.00	0.0000	0.1560	
202	A	2600X1500	33+75+/-	2	S100X11	BA	△	N/A	1.50	2.13	0.9662	0.15	3.75	4.75	N/A	0.00	0.00	0.15	3.75	4.75	121.05	0.00	0.0000	0.1560	
203	A	2300X1500	18+20+/-	2	S100X11	BA	△	N/A	1.50	2.13	0.9662	0.15	3.75	4.75	N/A	0.00	0.00	0.15	3.75	4.75	121.05	0.00	0.0000	0.1560	
204	A	2600X1500	48+05+/-	2	S100X11	BA	△	N/A	1.50	2.13	0.9662	0.15	3.75	4.75	N/A	0.00	0.00	0.15	3.75	4.75	121.05	0.00	0.0000	0.1560	
205	A	2600X1500	57+60+/-	2	S100X11	BA	△	N/A	0.80	2.13	0.9662	0.15	3.75	4.75	N/A	0.00	0.00	0.15	3.75	4.75	121.05	0.00	0.0000	0.1560	
901	A	3048X2440	26+00 I1Y1	2	W150X22	S	6.10	N/A	2.44	2.13	0.7376	1.11	5.68	6.42	N/A	0.00	0.00	2.00	6.58	7.33	0.00	306.63	0.8000	0.0000	
902	A	3048X2440	27+20 I1Y1	2	W150X22	BA	9.14	N/A	2.44	2.13	0.7376	1.15	5.72	6.46	N/A	0.00	0.00	1.45	6.02	6.76	336.28	0.00	0.8000	0.0000	
903	A	4572X3048	31+30 I1Y1	2	W150X30	BA	9.14	N/A	3.05	2.13	0.7376	0.84	6.02	6.75	N/A	0.00	0.00	0.39	5.58	6.33	440.68	0.00	0.8900	0.0000	
904	A	2134X1143	35+60 I1Y1	2	S100X11	BA	9.14	N/A	1.14	2.13	0.9662	0.92	4.20	5.17	N/A	0.00	0.00	0.72	3.99	4.96	128.72	0.00	0.0000	0.1560	

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 ALSO 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.



TOTAL 10561.00 TOTAL 1105.90 TOTAL 19.6900 TOTAL 2.1720

USE: 10561 1106 20 3