



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

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. (CM)	PLAIN FTGS. (CM)	TOTAL WOOD SUPP. (LM)	TOTAL WOOD SUPP. (CM)
									SNS HT H	MTG HT C	EMBED-MENT	S	L	TOTAL LENGTH	S	L	TOTAL LENGTH	S	L	TOTAL LENGTH						
101A	B	3000 X 750	159+10	2	W150X37	BA	9.14	I	2.40	2.13	0.89	1.56	6.08	7.00	N/A			2.11	6.67	7.58	598.70		0.9780			
101B	A	3900 X2400																								
102A	B	3000 X 750	172+90	2	W150X37	BA	9.14	I	2.70	2.13	0.89	1.61	6.42	7.33	N/A			2.18	7.00	7.92	623.50		0.9780			
102B	A	3900 X2700																								
103A	B	3000 X 750	185+20	2	W150X37	BA	9.14	I	2.70	2.13	0.89	2.21	7.00	7.92	N/A			1.63	6.50	7.42	626.60		0.9780			
103B	A	3900 X2700																								
104A	B	3000 X 750	199+00	2	W150X37	BA	9.14	I	2.40	2.13	0.89	2.28	6.83	7.75	N/A			1.71	6.25	7.17	611.10		0.9780			
104B	A	3900 X2400																								
105A	B	3000 X 750	224+30	3	W150X22	BA	6.70	I	1.70	2.13	0.738	1.06	4.92	5.67	1.63	5.50	6.25	N/A								
105B	A	6000 X1700																								
106	B	2900 X1400	229+00	2	S130X15	BA	9.14		1.40	2.13	0.814	2.40	5.92	6.75	N/A			1.87	5.42	6.25	212.70			0.3000		
107A	B	3000 X 750	251+40	3	W150X30	S	6.10	I	2.10	2.13	0.738	1.09	5.33	6.08	2.16	6.42	7.17	N/A				620.83	1.3350			
107B	A	6000 X2100																								
108A	A	4400 X 750	255+90	3	W200X42	BA	9.14	I	4.20	2.13	0.89	1.03	7.33	8.25	1.35	7.67	8.58	N/A						2.5020		
108B	A	6000 X4200																								
109A	B	3000 X 750	262+50	3	W150X30	BA	9.14	I	2.10	2.13	0.738	1.72	5.92	6.67	1.54	5.75	6.50	N/A						1.3350		
109B	A	6000 X2100																								
110	B	3100 X1000	265+00	2	S100X11	BA	9.14		1.00	2.13	0.966	1.40	4.50	5.50	N/A			1.10	4.25	5.25	135.43			0.1560		
111A	B	3000 X 750	268+30	3	W150X22	BA	5.49	I	1.70	2.13	0.738	1.24	5.08	5.83	0.88	4.75	5.50	N/A						1.2000		
111B	A	6000 X1700																								
112	A	5000 X2800	283+65	2	W150X30	BA	5.49		2.80	2.13	0.738	0.62	5.58	6.33	N/A			0.97	5.92	6.67	438.20		0.8900			
113A	B	3000 X 750	286+10	2	W150X30	BA	5.65	I	2.10	2.13	0.738	0.58	4.83	5.58	N/A			1.06	5.25	6.00	395.98		0.8900			
113B	A	5400 X2100																								
114	B	2700 X 900	RP C 4+00	2	S100X11	BA	9.14		0.90	2.13	0.966	1.36	4.42	5.42	N/A			1.77	4.83	5.83	141.18			0.1560		
115	B	2500 X1200	Y3 33+00	2	S100X11	BA	9.14		1.20	2.13	0.966	1.72	5.08	6.08	N/A			2.08	5.42	6.42	155.55			0.1560		
116A	A	4400 X 750	299+40	3	W200X52	BA	9.14	I	4.20	2.13	0.89	2.25	8.58	9.50	1.96	8.25	9.17	N/A						2.9190		
116B	A	6000 X4200																								
117	B	3100 X1000	310+20	2	S100X11	BA	9.14		1.00	2.13	0.966	0.90	4.00	5.00	N/A			0.75	3.92	4.92	125.84			0.1560		
118	A	5000 X2800	313+40	2	W150X37	BA	9.14		2.80	2.13	0.89	0.94	5.92	6.83	N/A			1.30	6.25	7.17	577.00		0.9780			
119A	B	3000 X 750	318+40	2	W150X37	BA	9.14	I	2.10	2.13	0.89	1.65	5.92	6.83	N/A			1.16	5.42	6.33	546.00		0.9780			
119B	A	5400 X2100																								
120A	B	3000 X 750	320+20	2	W200X42	BA	9.14	I	3.50	2.13	0.89	1.39	7.00	7.92	N/A			1.04	6.67	7.58	714.35		1.6680			
120B	A	4200 X3500																								
121	B	2900 X1400	326+60	2	S130X15	BA	9.14		1.40	2.13	0.814	1.48	5.00	5.83	N/A			1.18	4.75	5.58	189.11			0.3000		
122	B	3100 X1000	331+10	2	S100X11	BA	9.14		1.00	2.13	0.966	1.41	4.58	5.58	N/A			1.10	4.25	5.25	136.38			0.1560		
123A	B	3000 X 750	334+80	2	W200X42	BA	9.14	I	3.50	2.13	0.89	1.05	6.67	7.58	N/A			1.38	7.00	7.92	714.35		1.6680			
123B	A	4200 X3500																								
124A	B	3000 X 750	334+40	2	W150X30	BA	9.14	I	2.10	2.13	0.738	1.19	5.42	6.17	N/A			1.16	5.42	6.17	418.33		0.8900			
124B	A	5400 X2100																								
125A	B	3000 X 750	345+09	2	W150X37	BA	9.14	I	3.50	2.13	0.89	0.44	6.08	7.00	N/A			0.83	6.50	7.42	592.50		0.9780			
125B	A	4200 X3500																								
126	B	2800 X 900	355+00	2	S100X11	BA	9.14		0.90	2.13	0.966	1.28	4.33	5.33	N/A			1.56	4.58	5.58	137.34			0.1560		
127A	B	3000 X 750																								
127B	A	4200 X3500																								

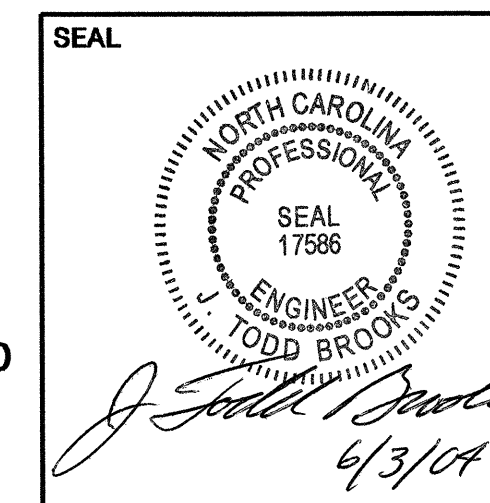
TABLE CONTINUED ON SHEET SIGN-19

SEE SHEET SIGN-20 FOR TYPICAL ELEVATION FOR GROUND MOUNTED SIGNS

SIGNS FURNISHED BY STATE ALL SIGNS SHALL BE FIELD LOCATED BY THE ENGINEER

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.



SUPPORT INFORMATION TYPE "A" AND "B" SIGNS

SCALE	N.T.S.	N. C. DEPARTMENT OF TRANSPORTATION DIVISION OF HIGHWAYS TRAFFIC ENGINEERING BRANCH	REVISIONS
DATE	JUNE 2004		
SIGNING TECHNICIAN	MR COONEY		
SIGNING DESIGN ENG	LM MOON		
SIGNING PROJECT ENG	JT BROOKS		

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