

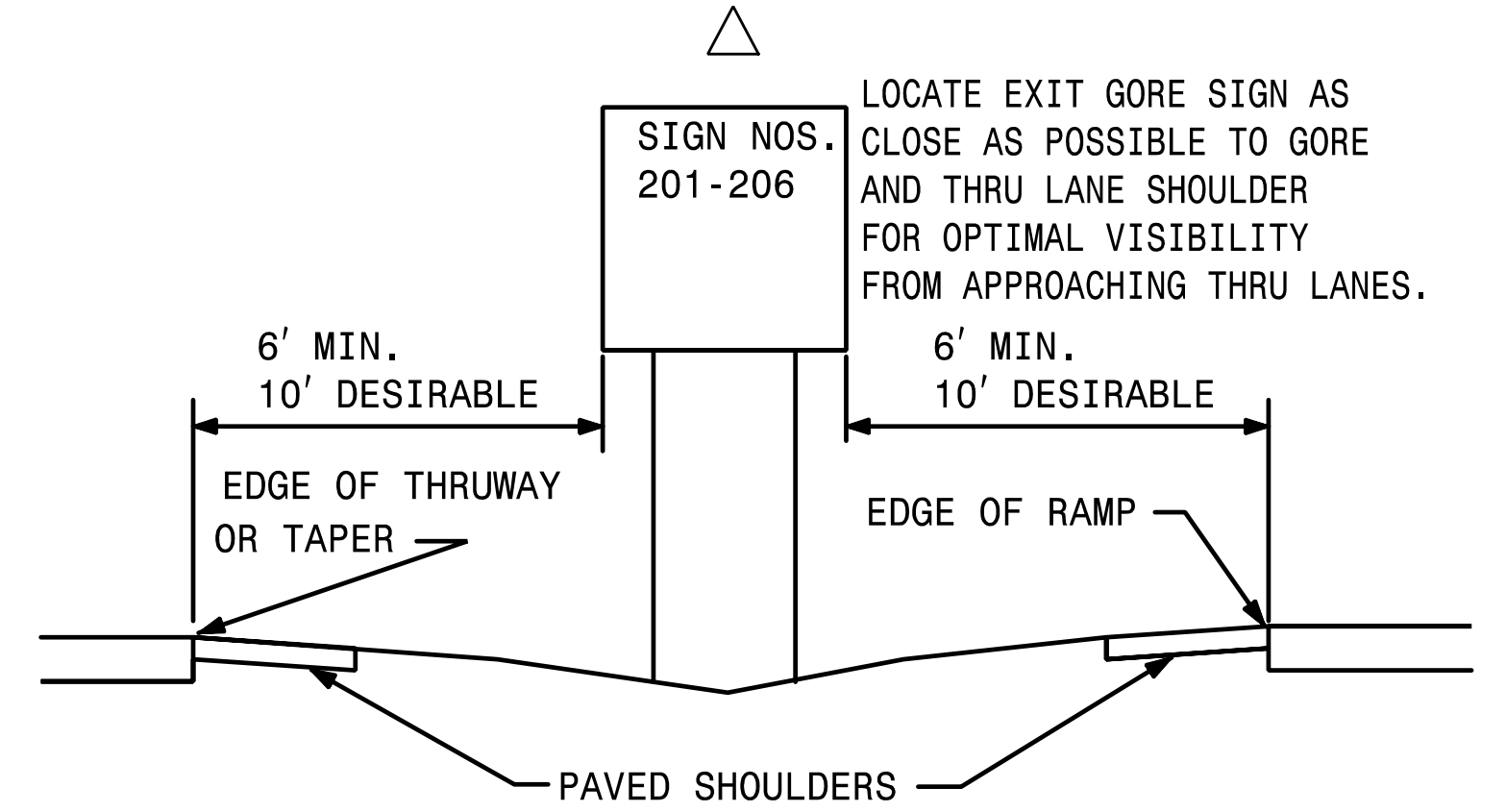
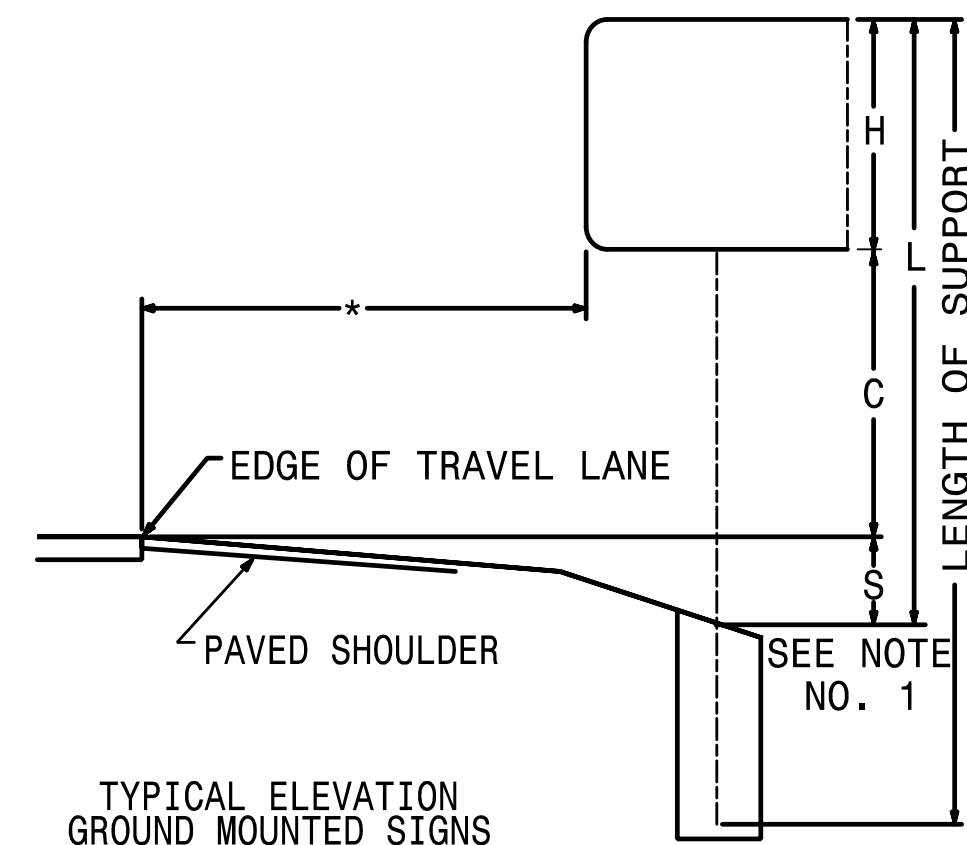
Version: 3.0 Posted: 9/14/2016

NUMBER	TYPE	SIGN SIZE (in.)			ROADWAY STATION	NUMBER OF SUPPORTS	BEAM SECTION	SUPPORT TYPE BA or S	OMNI COUPLER	ATTACHMENT METHOD	MOUNTING METHOD	HORIZONTAL CLEARANCE (ft.)	SUPPORT SPACING 7.5 NON-STD. SPACING	LENGTH (ft)			LEFT SUPPORT (ft)			CENTER SUPPORT (ft)			RIGHT SUPPORT (ft)			SUPPORT WEIGHTS		FOOTINGS				FIELD VERIFIED SEE NOTE 2 (mm/dd/yy)
		w	x	h										SNS HT "H"	MTG HT "C"	EMBED-MENT	S	L	LENGTH	S	L	LENGTH	S	L	LENGTH	B/A (lbs.)	SIMPLE (lbs.)	DIAMETER (ft.)	DEPTH (ft.)	REINFORCED (c.y.)	PLAIN (c.y.)	
101	A	144	x	156	-L- 19+50	2	W8x18	BA	N/A	N/A	N/A	18.00	7.5	13.00	7.00	4.0	0.10	20.10	24.10	0.00	0.00	0.00	2.60	22.60	26.60	1052.60	0	2.0	4.5	1.05	0.00	_____
102	A	84	x	66	-Y1- 48+40	2	S3x5.7	BA	N/A	N/A	N/A	13.50	4.10	5.50	7.22	2.5	-0.18	12.54	15.04	0.00	0.00	0.00	-0.22	12.50	15.00	207.23	0	1.0	3	0.00	0.17	_____
103	A	186	x	120	-Y1- 46+85 LT	2	W6x16	BA	N/A	N/A	N/A	18.00	9.08	10.00	7.00	4.5	0.86	17.86	22.36	0.00	0.00	0.00	0.88	17.88	22.38	809.84	0	1.5	5	0.65	0.00	_____
104	A	162	x	150	-L- 187+00	2	W10x22	BA	N/A	N/A	N/A	30.00	7.91	12.50	7.00	4.0	6.08	25.58	29.58	0.00	0.00	0.00	6.08	25.58	29.58	1539.52	0	2.5	4.5	1.64	0.00	_____
105A	B	114	x	30	-Y8- 12+00	2	W10x26	BA	N/A	1-R N/A	N/A N/A	30.00	7.62	12.50	7.00	4.5	5.03	24.53	29.03	0.00	0.00	0.00	5.61	25.11	29.61	1804.64	0	2.5	5	1.82	0.00	_____
105B	A	156	x	150																												
106A	B	114	x	30	-Y8- 38+50	2	W10x26	BA	N/A	1-R N/A	N/A N/A	30.00	7.62	12.50	7.00	4.5	5.33	24.83	29.33	0.00	0.00	0.00	6.45	25.95	30.45	1834.28	0	2.5	5	1.82	0.00	_____
106B	A	156	x	150																												
107	A	228	x	66	-Y8- 47+50	3	W6x12	BA	N/A	N/A	N/A	30.00	6.75	5.50	7.00	3.5	4.11	16.61	20.11	4.02	16.52	20.02	3.99	16.49	19.99	838.44	0	1.5	4	0.79	0.00	_____
108A	A	188	x	30	-Y8- 38+50 LT	2	W12x26	BA	N/A	1-R N/A	N/A N/A	30.00	8.79	12.50	7.00	5.0	6.60	26.10	31.10	0.00	0.00	0.00	6.62	26.12	31.12	1969.72	0	2.5	5.5	2.00	0.00	_____
108B	A	180	x	150																												
109A	B	114	x	30	-Y8- 61+00	2	W14x30	BA	N/A	1-R N/A	N/A N/A	30.00	7.62	13.50	7.00	4.5	6.40	26.90	31.40	0.00	0.00	0.00	8.81	29.31	33.81	2366.30	0	3.0	5	2.62	0.00	_____
109B	A	156	x	162																												
110	A	228	x	66	-Y8- 123+50 LT	3	W6x12	BA	N/A	N/A	N/A	30.00	6.75	5.50	7.00	3.5	5.26	17.76	21.26	6.12	18.62	22.12	6.20	18.70	22.20	903.96	0	1.5	4	0.79	0.00	_____
111A	B	114	x	30	-Y8- 115+00 LT	2	W10x26	BA	N/A	1-R N/A	N/A N/A	30.00	7.62	12.50	7.00	4.5	5.57	25.07	29.57	0.00	0.00	0.00	7.39	26.89	31.39	1864.96	0	2.5	5	1.82	0.00	_____
111B	A	156	x	150																												
112A	B	114	x	30	-Y8- 141+00 LT	2	W10x22	BA	N/A	1-R N/A	N/A N/A	30.00	7.62	12.50	7.00	4.5	4.17	23.67	28.17	0.00	0.00	0.00	4.86	24.36	28.86	1492.66	0	2.5	5	1.82	0.00	_____
112B	A	156	x	150																												
201A	A	72	x	60	-Y1- 49+60 LT +/-	2	S3x5.7	BA	N/A	N/A N/A	N/A II	Δ	3.52	7.00	7.00	3.0	0.50	14.50	17.50	0.00	0.00	0.00	0.50	14.50	17.50	235.50	0	1.0	3.5	0.00	0.20	_____
201B	B	72	x	24																												
202A	A	72	x	60	-Y1- 41+77 LT +/-	2	S3x5.7	BA	N/A	N/A N/A	N/A II	Δ	3.52	7.00	7.00	3.0	0.50	14.50	17.50	0.00	0.00	0.00	0.50	14.50	17.50	235.50	0	1.0	3.5	0.00	0.20	_____
202B	B	72	x	24																												
203	A	72	x	60	-L- 51+36 LT +/-	2	S3x5.7	BA	N/A	N/A	N/A	Δ	3.809 NON-STD. SPACING	5.00	7.00	2.5	0.50	12.50	15.00	0.00	0.00	0.00	0.50	12.50	15.00	207.00	0	1.0	3	0.00	0.17	_____
204	A	72	x	60	-Y8RPDB- 27+43 +/-	2	S3x5.7	BA	N/A	N/A	N/A	Δ	3.52	5.00	7.00	2.5	0.50	12.50	15.00	0.00	0.00	0.00	0.50	12.50	15.00	207.00	0	1.0	3	0.00	0.17	_____
205A	A	78	x	60	-Y8- 87+17 LT +/-	2	S4x7.7	BA	N/A	N/A N/A	N/A II	Δ	3.81	7.00	7.00	3.0	0.50	14.50	17.50	0.00	0.00	0.00	0.50	14.50	17.50	309.50	0	1.0	3.5	0.00	0.20	_____
205B	B	78	x	24																												
206	A	78	x	60	-Y8- 69+40 +/-	2	S3x5.7	BA	N/A	N/A	N/A	Δ	3.81	5.00	7.00	2.5	0.50	12.50	15.00	0.00	0.00	0.00	0.50	12.50	15.00	207.00	0	1.0	3	0.00	0.17	_____

18085.65 0.00 16.80 1.31  
 USE: 18086.00 0.00 17.00 2.00

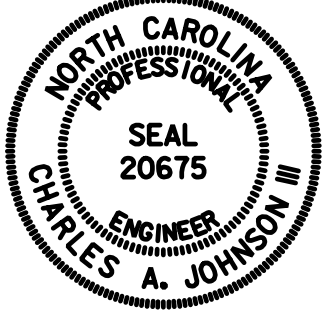
NOTES:

- 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.



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

**HNTB** HNTB NORTH CAROLINA, P.C.  
 343 E. Six Forks Road, Suite 200  
 Raleigh, North Carolina 27609  
 NC License No: C-1554  
 (919) 546-8997

TIP NO. U-4751	SHEET NO. SIGN-2
APPROVED: <i>Charles A. Johnson, III</i> <small>DESIGNED BY: Charles A. Johnson, III          08/15/2017 08:41:54 AM</small>	
DATE: 7/6/2017	
SEAL 	
DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED	