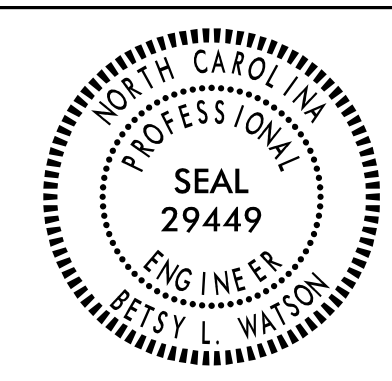


PROJECT REFERENCE NO. U-3330	SHEET NO. SIGN-2A
APPROVED: <i>Betsy L. Watson</i> <small>—SSE67884F8743F—</small>	
DATE: 3/7/2017	
SEAL 	
DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED	

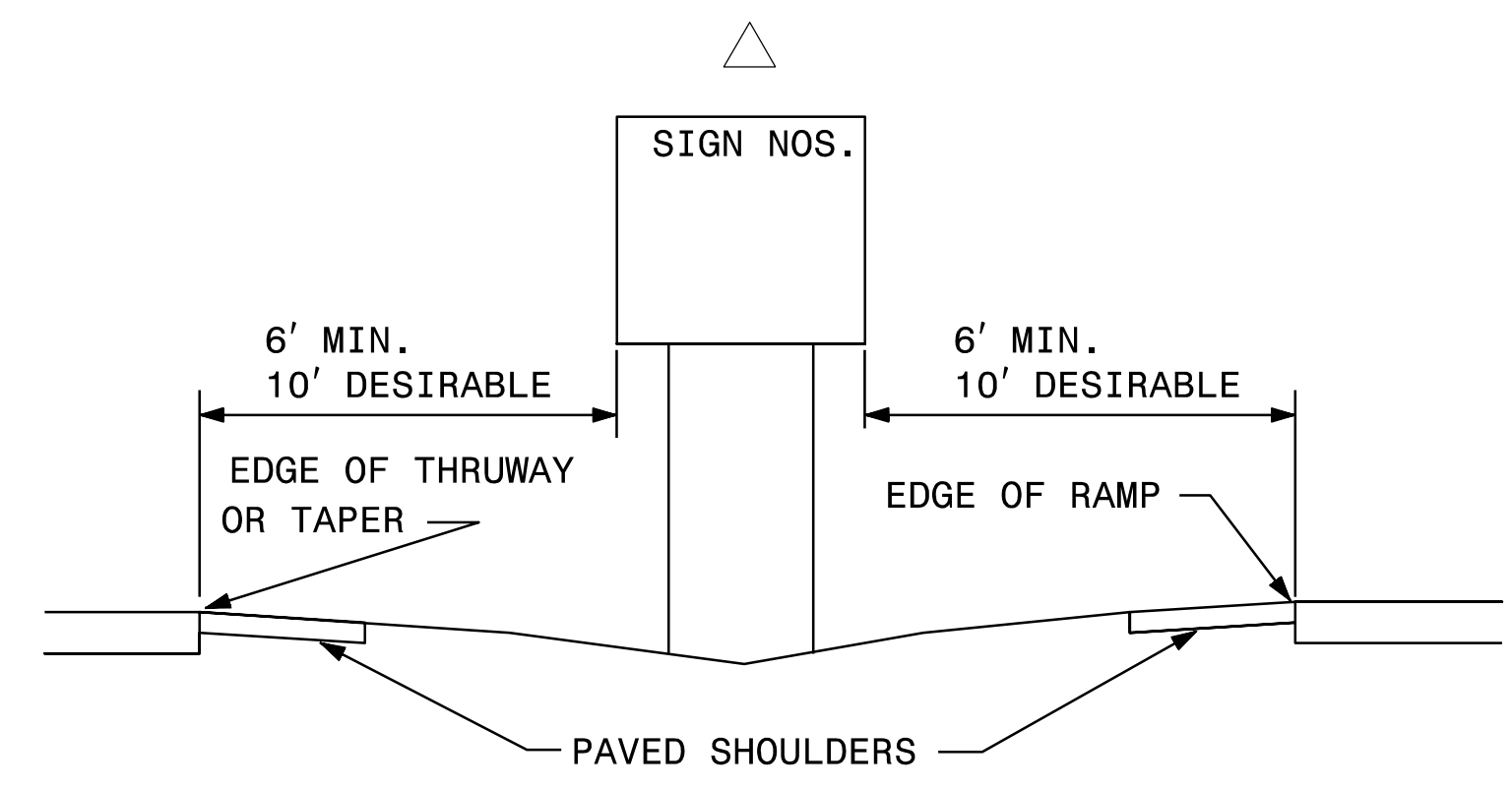
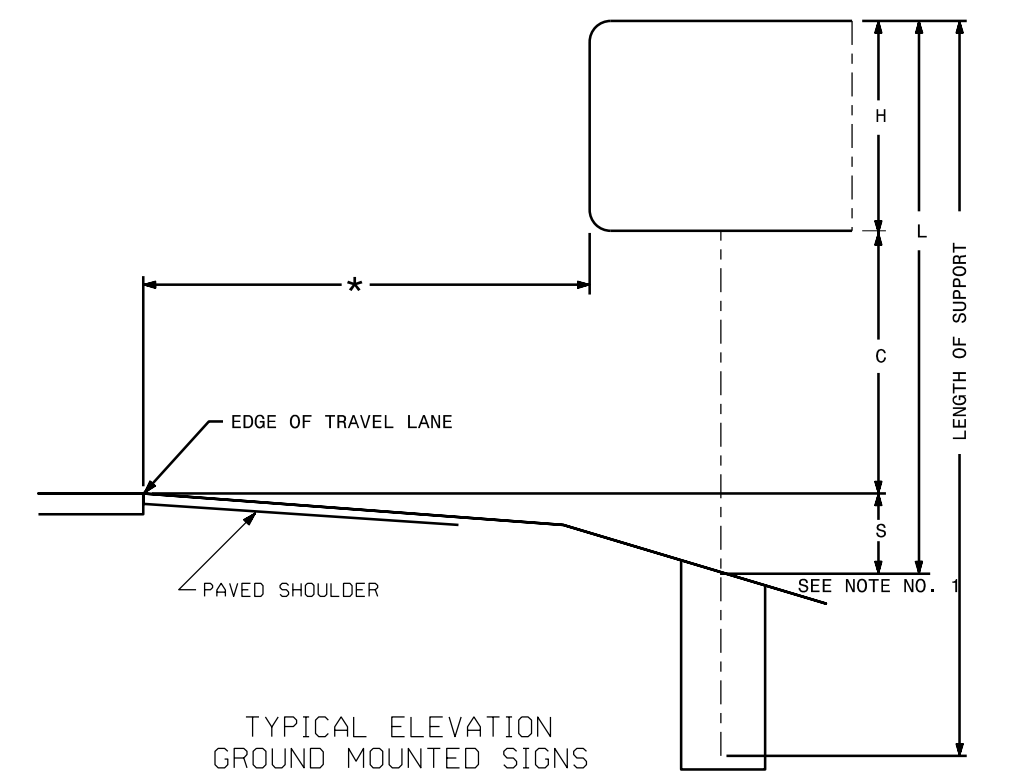
GROUND MOUNTED SIGN SUPPORTS

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	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"	EMBEMENT	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	96	x	78	-L- STA. 59+30 (RT)	2	W6x9	S	N/A	N/A	N/A	20.00	4.69	6.50	7.00	3.0	3.71	17.21	20.21	0.00	0.00	0.00	5.27	18.77	21.77	0.00	377.82	1.5	3.5	0.46	0.00	_____	
102	A	90	x	78	-L- STA 65+30 (RT)	2	W6x9	S	N/A	N/A	N/A	20.00	4.40	6.50	7.00	3.0	3.67	17.17	20.17	0.00	0.00	0.00	5.14	18.64	21.64	0.00	376.29	1.5	3.5	0.46	0.00	_____	
103	A	114	x	120	-L- STA. 73+30 (RT)	2	W6x16	BA	N/A	N/A	N/A	30.00	5.57	10.00	7.00	4.0	4.25	21.25	25.25	0.00	0.00	0.00	5.08	22.08	26.08	915.28	0	1.5	4.5	0.59	0.00	_____	
104	A	84	x	90	-L- STA. 80+65 (RT)	2	S4x7.7	BA	N/A	N/A	N/A	30.00	4.10	7.50	7.00	3.0	2.86	17.36	20.36	0.00	0.00	0.00	2.76	17.26	20.26	352.77	0	1.0	3.5	0.00	0.20	_____	
105	A	132	x	102	-L- STA. 109+44 (RT)	2	W6x9	BA	N/A	N/A	N/A	30.00	6.45	8.50	7.75	3.0	-0.75	15.50	18.50	0.00	0.00	0.00	-0.70	15.55	18.55	397.45	0	1.5	3.5	0.46	0.00	_____	
106	A	96	x	96	-L- STA. 109+00 (LT)	2	W6x12	BA	N/A	N/A	N/A	25.00	4.69	8.00	7.00	3.0	5.87	20.87	23.87	0.00	0.00	0.00	4.13	19.13	22.13	630.00	0	1.5	3.5	0.46	0.00	_____	
107	A	90	x	78	-L- STA. 101+00 (LT)	2	W6x9	BA	N/A	N/A	N/A	25.00	4.40	6.50	7.00	2.5	4.48	17.98	20.48	0.00	0.00	0.00	3.69	17.19	19.69	425.53	0	1.5	3	0.39	0.00	_____	
108	A	114	x	120	-L- STA. 83+71 (LT)	2	W6x12	BA	N/A	N/A	N/A	30.00	5.57	10.00	7.00	3.5	3.39	20.39	23.89	0.00	0.00	0.00	3.51	20.51	24.01	652.80	0	1.5	4	0.52	0.00	_____	
109	A	90	x	90	-L- STA. 74+71 (LT)	2	W6x9	BA	N/A	N/A	N/A	30.00	4.40	7.50	7.00	3.0	3.04	17.54	20.54	0.00	0.00	0.00	3.54	18.04	21.04	438.22	0	1.5	3.5	0.46	0.00	_____	
201	A	72	x	60	-L- STA. 48+25 (LT)	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	_____	
202	A	72	x	60	-L- STA. 126+50 (RT)	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	_____	
901	A	90	x	72	-Y2LPA- STA. 10+50 (RT)	2	S3x5.7	BA	N/A	N/A	N/A	20.00	4.40	6.00	7.00	3.0	0.50	13.50	16.50	0.00	0.00	0.00	0.50	13.50	16.50	224.10	0	1.0	3.5	0.00	0.20	_____	
902	A	90	x	72	-Y2LPA- STA. 10+50 (LT)	2	S3x5.7	BA	N/A	N/A	N/A	20.00	4.40	6.00	7.00	3.0	0.50	13.50	16.50	0.00	0.00	0.00	0.50	13.50	16.50	224.10	0	1.0	3.5	0.00	0.20	_____	
903	A	90	x	72	-Y2LPA- STA. 12+00 (RT)	2	S3x5.7	BA	N/A	N/A	N/A	20.00	4.40	6.00	7.00	3.0	0.50	13.50	16.50	0.00	0.00	0.00	0.50	13.50	16.50	224.10	0	1.0	3.5	0.00	0.20	_____	
904	A	90	x	72	-Y2LPA- STA. 12+00 (LT)	2	S3x5.7	BA	N/A	N/A	N/A	20.00	4.40	6.00	7.00	3.0	0.50	13.50	16.50	0.00	0.00	0.00	0.50	13.50	16.50	224.10	0	1.0	3.5	0.00	0.20	_____	
														TOTAL	TOTAL					TOTAL	TOTAL												
														5122.45	754.11					3.80	1.37												
														USE:	5123.00	755.00					4.00	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

3/7/2017 U:\Traffic\Signing\CADD\Signing Plan Sheets\U-3330 Signing Title and Standard Sheets.dgn