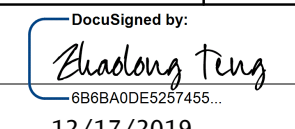
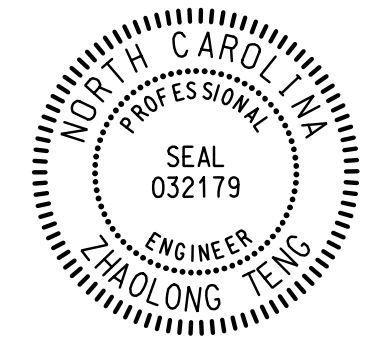

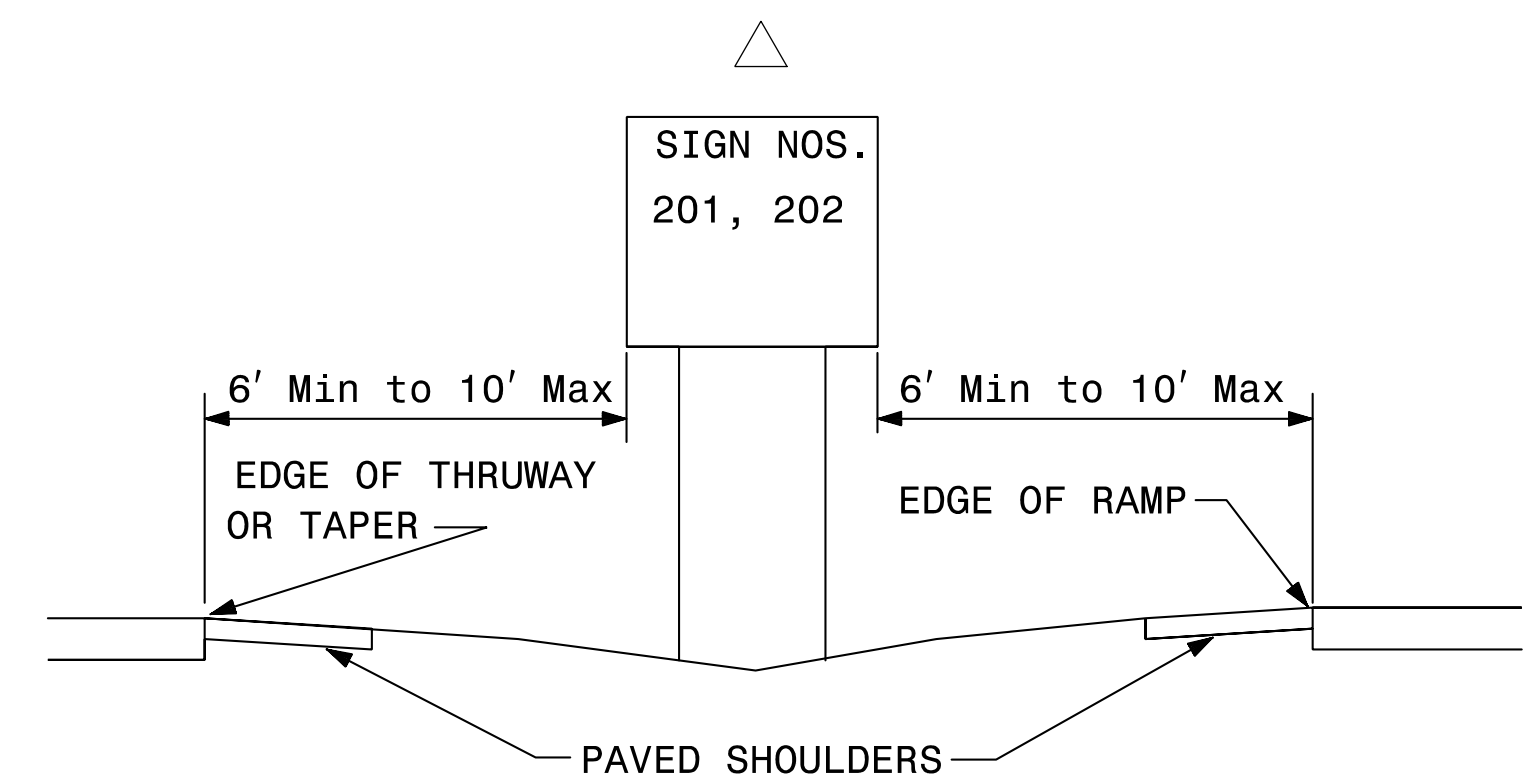
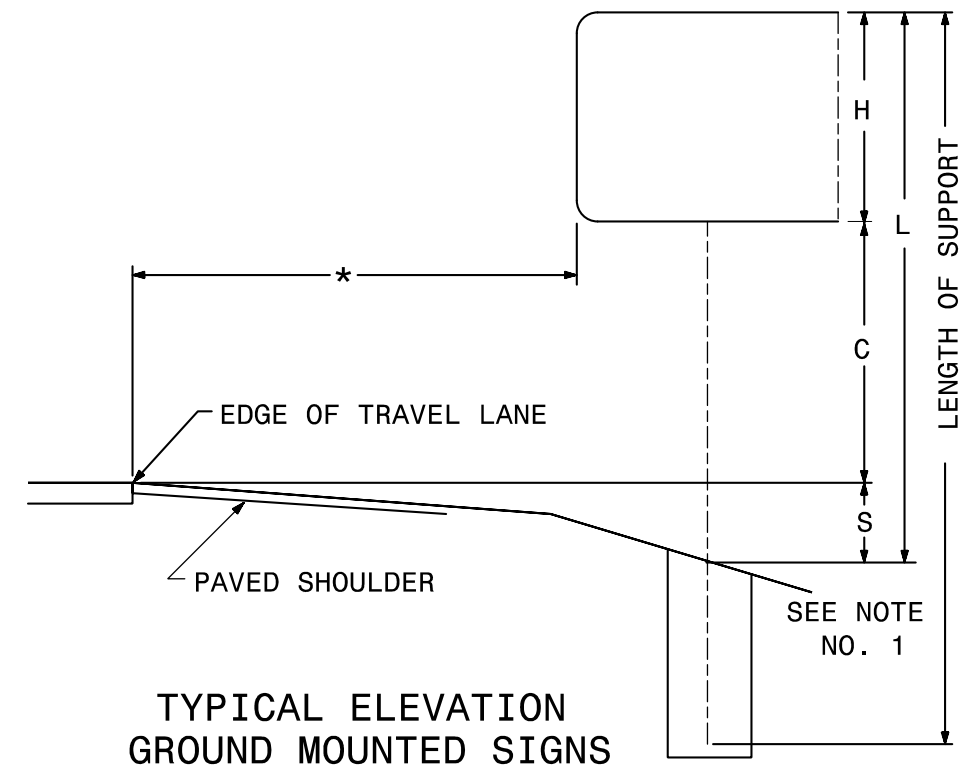


PROJECT REFERENCE NO. I-5711	SHEET NO. SIGN-3
APPROVED:  DATE: 12/17/2019	
	
DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED	
PREPARED IN THE OFFICE OF:  Accelerate Engineering, PLLC 875 Walnut Street, Suite 316 Cary, NC 27511 Tel: 919.263.5678 Fax: 919.263.5687 NC License No. P-1442	



NUMBER	SIGN			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)																						
	TYPE	SIZE (in.)											SNS HT	MTG HT	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.)																							
		w	x																													h																					
101A	A	132	x	60	-Y1- 25+50	2	W6x9	S	N/A	N/A	N/A	18.00	6.45	7.00	7.00	3.0	1.28	15.28	18.28	0.00	0.00	0.00	-0.16	13.84	16.84	0.00	316.08	1.5	3.5	0.46	0.00																						
101B	B	132	x	24																																																	
102	A	108	x	60	-RPB Y1- 15+50	2	S4x7.7	BA	N/A	N/A	N/A	14.00	5.27	5.00	7.00	3.0	1.39	13.39	16.39	0.00	0.00	0.00	2.27	14.27	17.27	299.18	0	1.0	3.5	0.00	0.20																						
103	A	102	x	108	-L- 28+50	2	W6x12	BA	N/A	N/A	N/A	18.00	4.98	9.00	7.00	3.0	1.36	17.36	20.36	0.00	0.00	0.00	2.61	18.61	21.61	581.64	0	1.5	3.5	0.46	0.00																						
104	A	114	x	108	-L- 25+50	2	W6x12	BA	N/A	N/A	N/A	18.00	5.57	9.00	7.00	3.5	1.41	17.41	20.91	0.00	0.00	0.00	2.81	18.81	22.31	596.64	0	1.5	4	0.52	0.00																						
201	A	96	x	60	-Y1- 20+25	2	S3x5.7	BA	N/A	N/A	N/A	Δ	4.69	5.00	7.00	2.5	0.27	12.27	14.77	0.00	0.00	0.00	0.43	12.43	14.93	205.29	0	1.0	3	0.00	0.17																						
202	A	96	x	60	-Y1- 35+10	2	S3x5.7	BA	N/A	N/A	N/A	Δ	4.69	5.00	7.00	2.5	0.12	12.12	14.62	0.00	0.00	0.00	0.08	12.08	14.58	202.44	0	1.0	3	0.00	0.17																						
																							TOTAL		TOTAL		TOTAL		TOTAL																								
																							1885.19		316.08		1.44		0.55																								
																							USE:		1886.00		317.00		2.00																								

NOTES

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