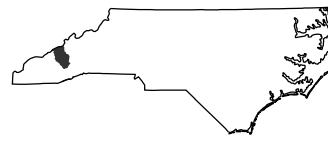
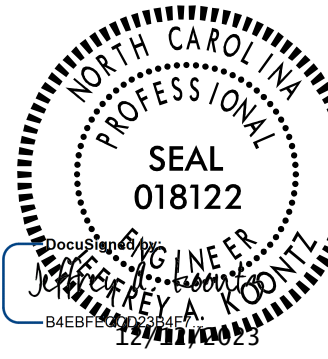


B-3186 / B-5898  
**SIGN 2A**  
 NORTH CAROLINA  
 DEPARTMENT OF TRANSPORTATION  
 HAYWOOD COUNTY



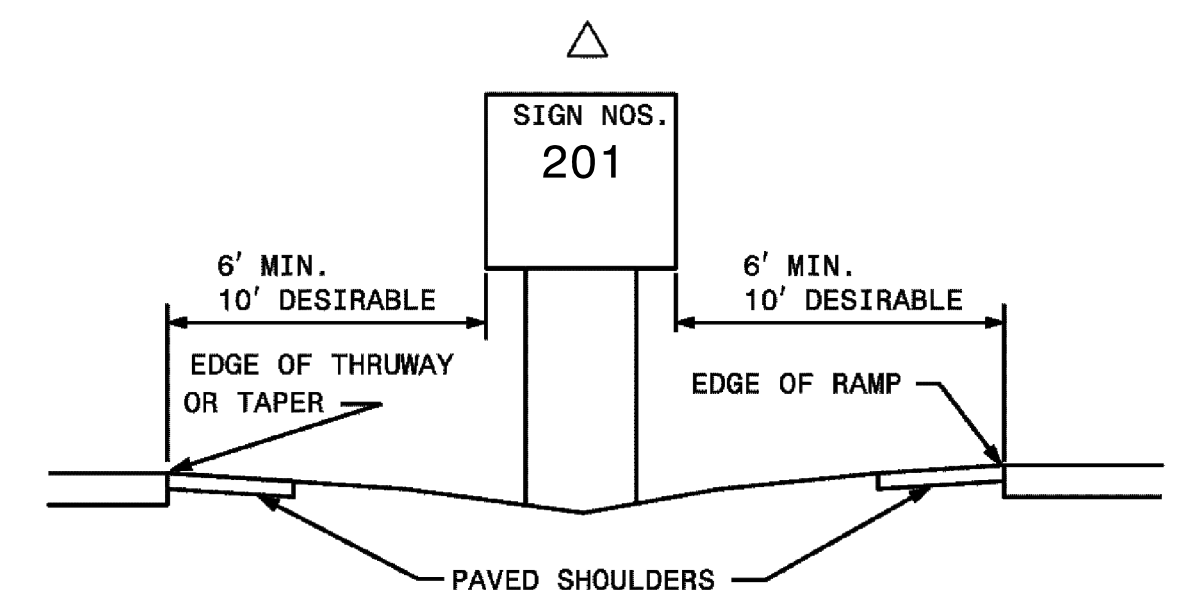
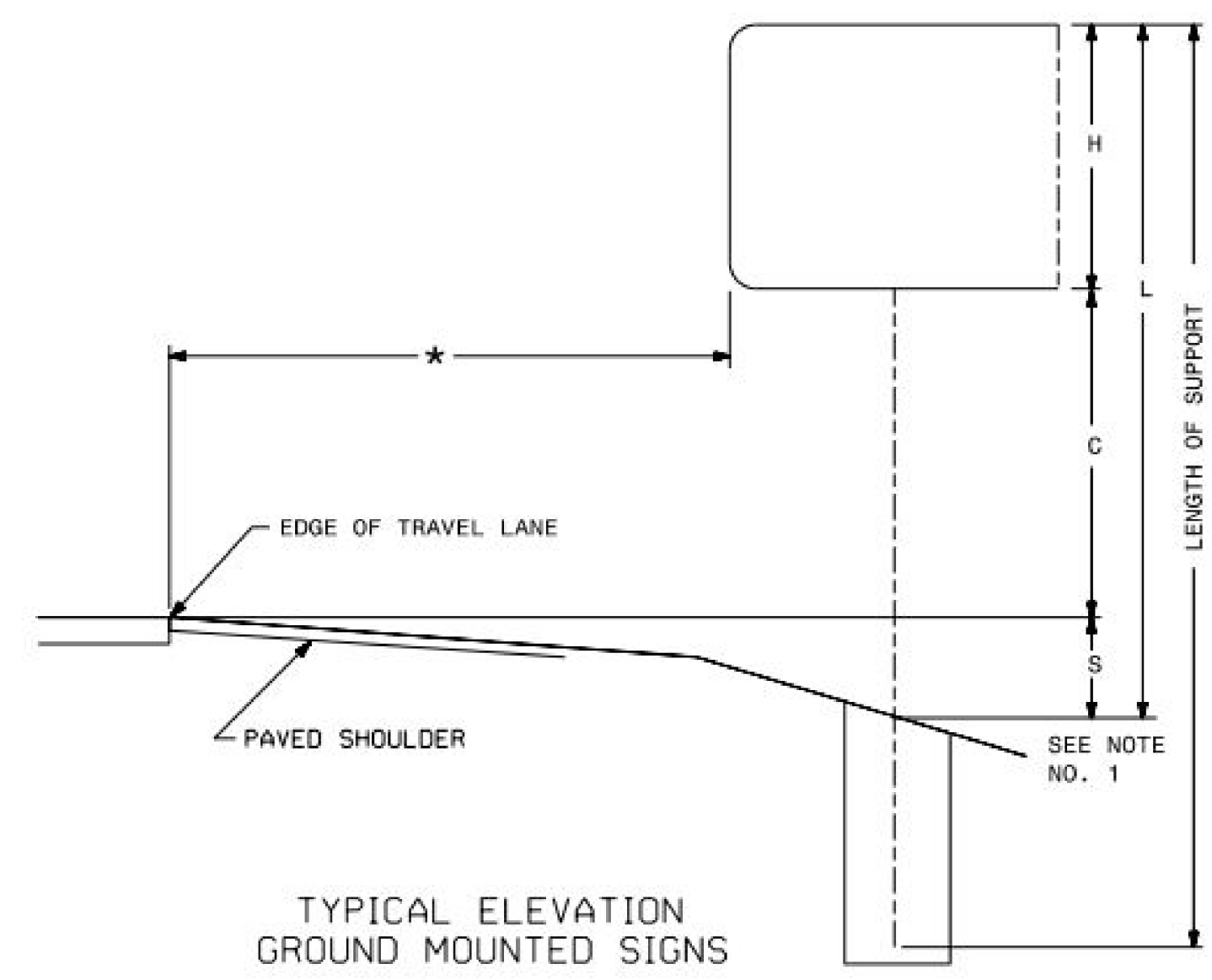
ROADWAY DESIGN UNIT  
 TRANSPORTATION ENGINEER



DOCUMENT NOT CONSIDERED FINAL  
 UNLESS ALL SIGNATURES COMPLETED

PREPARED BY  
**AECOM**  
 NC FIRM LICENSE No. F-0342  
 5438 Wade Park Blvd., Ste 200  
 Raleigh, NC 27607  
 919-854-0200

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)
NUMBER	TYPE	SIZE (in.)												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.)	
		w	x	h																												
101A 101B	A B	252 132	x x	156 30	-L_RT- 10+27	3	W18x40	S	YES	N/A N/A	N/A I	20.00	7.46	15.50	7.00	0.0	3.11	25.61	25.61	6.62	29.12	29.12	11.51	34.01	34.01	0.00	3549.6	3.0	5	3.93	0.00	_____
102	A	120	x	96	-L_LT- 28+59	2	W6x16	S	N/A	N/A	N/A	20.00	5.86	8.00	7.00	3.5	7.24	22.24	25.74	0.00	0.00	0.00	4.16	19.16	22.66	0.00	774.4	1.5	4	0.52	0.00	_____
201	A	108	x	60	-L_LT- 34+70	2	S3x5.7	S	N/A	N/A	N/A	Δ	5.27	5.00	7.00	2.5	0.10	12.10	14.60	0.00	0.00	0.00	0.47	12.47	14.97	0.00	168.549	1.0	3	0.00	0.17	_____
901	A	180	x	138	-L_RT- 18+44	2	W8x21	S	YES	N/A	N/A	20.00	8.79	11.50	7.00	0.0	3.22	21.72	21.72	0.00	0.00	0.00	6.34	24.84	24.84	0.00	977.76	2.0	5	1.16	0.00	_____
902	A	180	x	120	-L_LT- 17+84	2	W8x18	BA	YES	N/A	N/A	30.00	8.79	10.00	7.00	0.0	4.97	21.97	21.97	0.00	0.00	0.00	4.30	21.30	21.30	778.86	0	2.0	4.5	1.05	0.00	_____
903	A	156	x	132	-L_RT- 37+00	2	W8x21	S	N/A	N/A	N/A	20.00	7.62	11.00	7.00	4.0	3.70	21.70	25.70	0.00	0.00	0.00	7.41	25.41	29.41	0.00	1157.31	2.0	4.5	1.05	0.00	_____
																	TOTAL	TOTAL		TOTAL	TOTAL											
																	778.86	6627.62		7.71	0.17											
																	USE:	779.00	6628.00		8.00	1.00										



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 'B'**  
GROUND MOUNTED SIGNS