


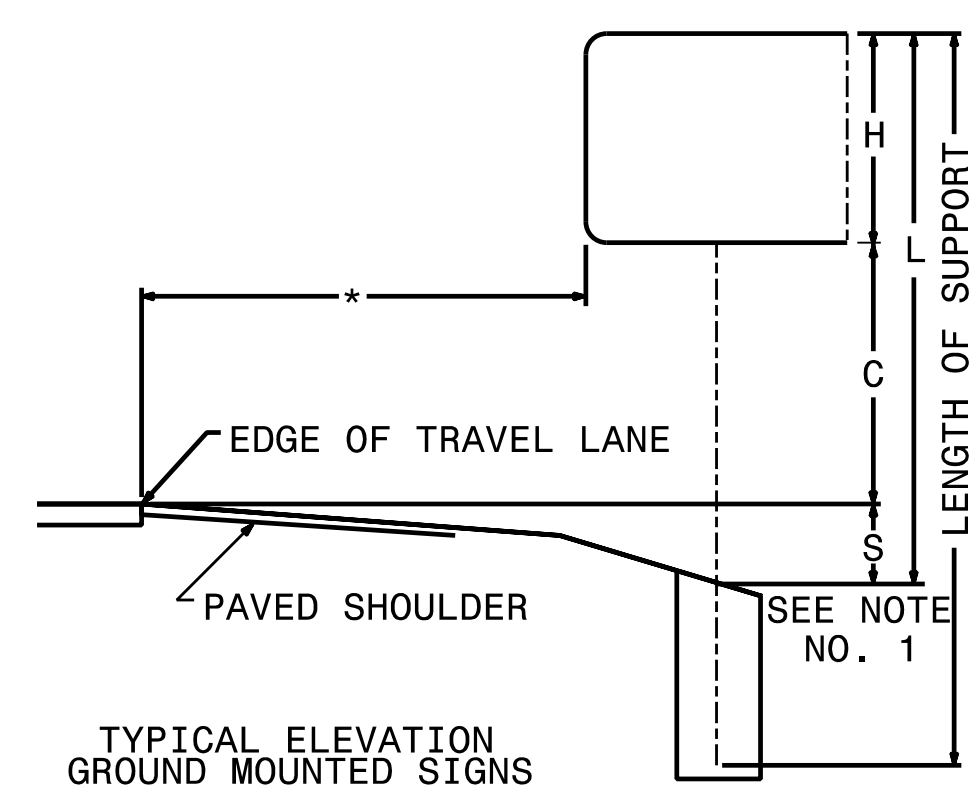
TIP NO. R-2501C	SHEET NO. SIGN-2
APPROVED: <i>Andrew D. Kleinbeck</i> <small>ES07878459E445</small>	
DATE: 2/5/2018	
	
DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED	

Version: 3.1 Posted: 6/2/2017

NUMBER	TYPE	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 (mm/dd/yy)
		SIZE (in.)												SNS HT "H"	MTG HT "C"	EMB-D-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																												
101	B	96	x	42	-L- 1278+50 LT	2	S3x5.7	BA	N/A	N/A	N/A	20.00	4.69	3.50	9.75	2.0	-2.73	10.52	12.52	0.00	0.00	0.00	-2.75	10.50	12.50	178.61	0	1.0	2.5	0.00	0.15	_____
102	B	102	x	36	-L- 1270+00 LT	2	S3x5.7	BA	N/A	N/A	N/A	20.00	4.98	3.00	7.50	2.0	-0.50	10.00	12.00	0.00	0.00	0.00	-0.48	10.02	12.02	172.91	0	1.0	2.5	0.00	0.15	_____
														TOTAL			TOTAL			TOTAL				TOTAL								
														351.53			0.00			0.00				0.29								
														USE: 352.00			0.00			0.00				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.



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

**TYPE B
GROUND MOUNTED SIGNS**