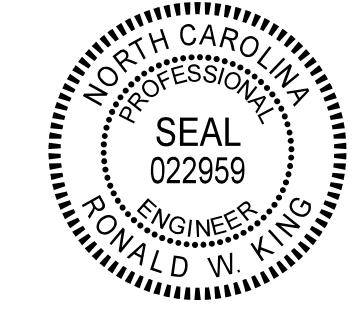


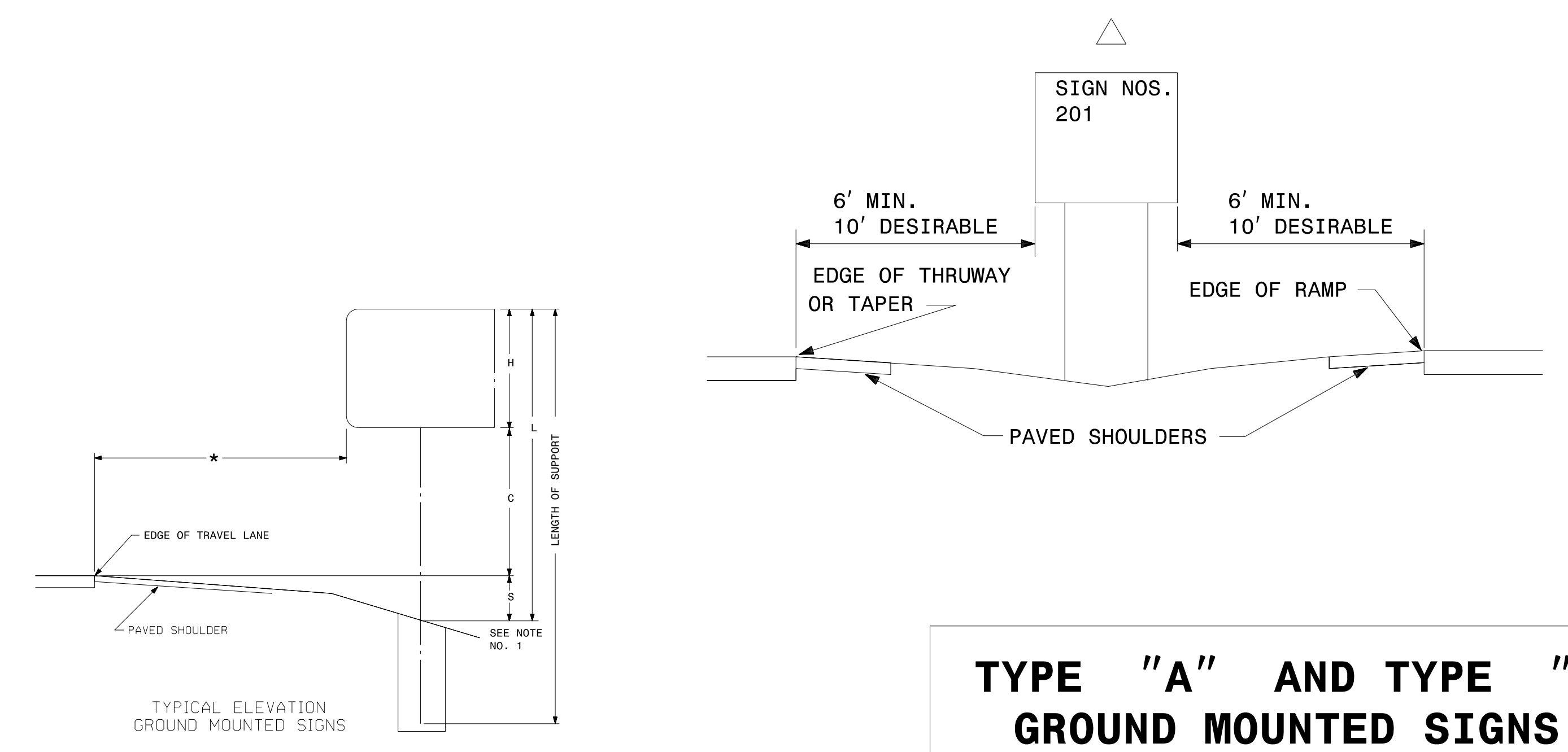
TIP NO. B-3186 / B-5898	SHEET NO. SIGN-2
APPROVED: <i>Ron King</i>	
DATE: 3/16/2022	
	
DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED	

Version: 3.1 Posted: 6/2/2017

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	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.)			
101	A	228	x	72	64+50-L-	3	W6x9	S	N/A	N/A	N/A	18.00	6.75	6.00	17.60	3.0	-7.90	15.70	18.70	-9.10	14.50	17.50	-10.60	13.00	16.00	0.00	469.8	1.5	3.5	0.69	0.00			
102A	B	132	x	30	26+00 -L-	3	W18x40	S	N/A	1-R	N/A	30.00	7.46	12.00	7.00	4.5	3.53	22.53	27.03	8.51	27.51	32.01	13.48	32.48	36.98	0.00	3840.8	3.0	5	3.93	0.00			
102B	A	252	x	144																														
103	A	144	x	102	74+00 -L-	2	S3x5.7	S	N/A	N/A	N/A	20.00	7.03	8.50	7.00	3.5	-5.30	10.20	13.70	0.00	0.00	0.00	-9.98	5.52	9.02	0.00	129.52338	1.0	4	0.00	0.23			
104A	B	132	x	30	16+00 -L-	2	W18x40	S	N/A	1-R	N/A	19.00	9.08	12.50	7.00	4.5	5.10	24.60	29.10	0.00	0.00	0.00	12.43	31.93	36.43	0.00	2621.2	3.0	5	2.62	0.00			
104B	A	186	x	150																														
201	A	90	x	60	51+92 -L-	2	S3x5.7	BA	N/A	N/A	N/A	Δ	4.40	5.00	7.00	2.5	1.81	13.81	16.31	0.00	0.00	0.00	1.47	13.47	15.97	220.00	0	1.0	3	0.00	0.17			
901	A	180	x	138	37+00 -L-	2	W10x26	S	N/A	N/A	N/A	20.00	8.79	11.50	7.00	4.0	4.14	22.64	26.64	0.00	0.00	0.00	8.54	27.04	31.04	0.00	1499.68	2.5	4.5	1.64	0.00			
902	A	180	x	120	36+00 -L-	2	W8x18	BA	N/A	N/A	N/A	30.00	8.79	10.00	7.00	4.0	6.75	23.75	27.75	0.00	0.00	0.00	4.79	21.79	25.79	1103.72	0	2.0	4.5	1.05	0.00			
																							TOTAL		TOTAL		TOTAL		TOTAL					
																							1323.72		8561.00		9.92		0.41					
																							USE:	1324.00	8562.00	10.00	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 TYPE "B" GROUND MOUNTED SIGNS