

APPROVED: *William J. Hamilton*
70590070484584
 DATE: 3/15/2021



**DOCUMENT NOT CONSIDERED FINAL
UNLESS ALL SIGNATURES COMPLETED**

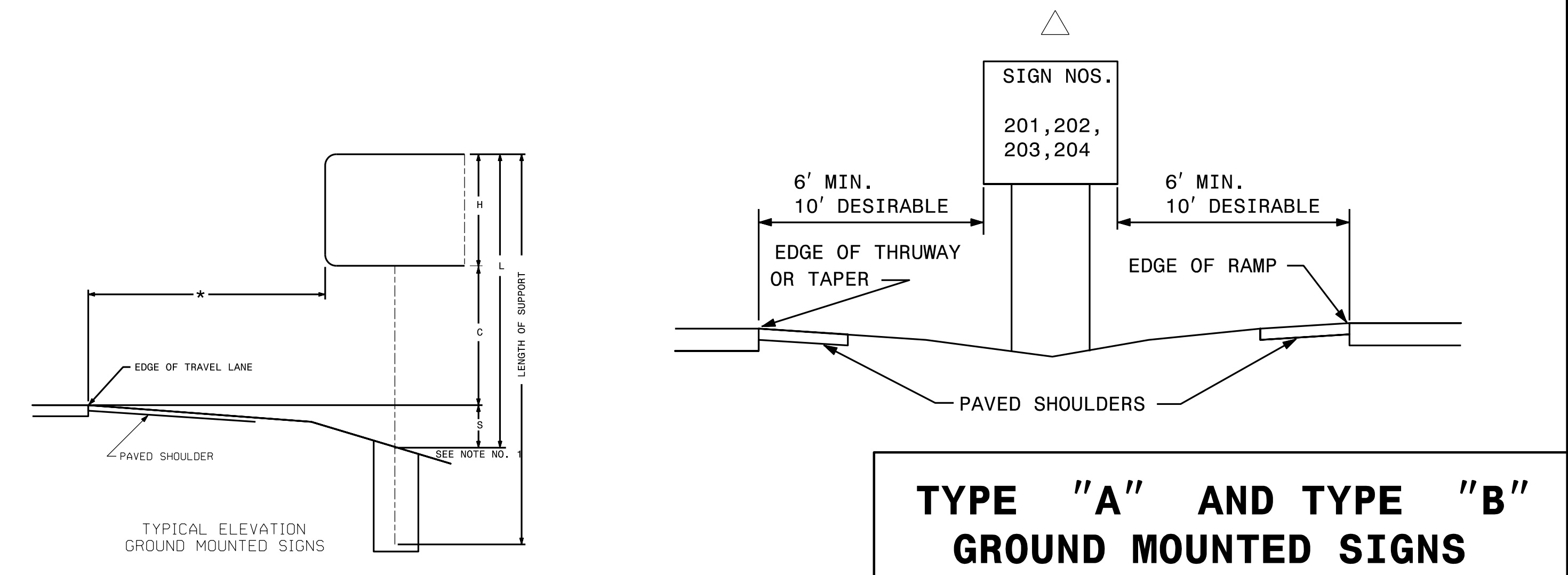


NUMBER	SIGN TYPE	SIGN SIZE (in.)			ROADWAY STATION	NUMBER OF SUPPORTS	BEAM SECTION	SUPPORT TYPE BA or S	OMNI COUPLER	ATTACHMENT METHOD	MOUNTING METHOD	HORIZONTAL CLEARANCE (ft.)	SUPPORT SPACING	LENGTH (ft)			LEFT SUPPORT (ft)			CENTER SUPPORT (ft)			RIGHT SUPPORT (ft)			SUPPORT WEIGHTS		FOOTINGS				FIELD VERIFIED SEE NOTE 2 (mm/dd/yy)
		w	x	h										SNS HT	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.)	
		"H"	"C"																													
101	A	180	x	138	-L- 1122+50 RT	2	W8x18	BA	N/A	N/A	N/A	30.00	8.79	11.50	7.00	4.0	3.25	21.75	25.75	0.00	0.00	0.00	2.74	21.24	25.24	1057.82	0	2.0	4.5	1.05	0.00	_____
901	A	180	x	120	-L- 1060+00 LT	2	W8x18	BA	N/A	N/A	N/A	30.00	8.79	10.00	7.15	4.5	3.23	20.38	24.88	0.00	0.00	0.00	-0.15	17.00	21.50	836.08	0	1.5	5	0.65	0.00	_____
902	A	180	x	120	-L- 1070+00 RT	2	W8x18	BA	N/A	N/A	N/A	30.00	8.79	10.00	7.00	4.0	3.31	20.31	24.31	0.00	0.00	0.00	6.56	23.56	27.56	1073.66	0	2.0	4.5	1.05	0.00	_____
903	A	180	x	120	+ 1076+50 LT	2	W6x16	BA	N/A	N/A	N/A	30.00	8.79	10.00	7.00	4.5	3.23	20.23	24.73	0.00	0.00	0.00	0.42	17.42	21.92	840.40	0	1.5	5	0.65	0.00	_____
904	A	180	x	120	-L- 1078+00 RT	2	W6x16	BA	N/A	N/A	N/A	30.00	8.79	10.00	7.00	4.5	2.49	19.49	23.99	0.00	0.00	0.00	4.23	21.23	25.73	889.52	0	1.5	5	0.65	0.00	_____
905	A	90	x	72	-Y16RPC- 22+50 LT	2	S4x7.7	BA	N/A	N/A	N/A	18.00	4.40	6.00	7.00	3.0	1.84	14.84	17.84	0.00	0.00	0.00	3.71	16.71	19.71	329.14	0	1.0	3.5	0.00	0.20	_____
906	A	90	x	72	-Y16RPC- 24+50 LT	2	S4x7.7	BA	N/A	N/A	N/A	18.00	4.40	6.00	7.00	3.0	2.46	15.46	18.46	0.00	0.00	0.00	4.34	17.34	20.34	338.76	0	1.0	3.5	0.00	0.20	_____
907	A	90	x	72	-Y16RPA- 25+00 LT	2	S4x7.7	BA	N/A	N/A	N/A	18.00	4.40	6.00	7.00	3.0	1.61	14.61	17.61	0.00	0.00	0.00	2.86	15.86	18.86	320.82	0	1.0	3.5	0.00	0.20	_____
908	A	90	x	72	-Y16RPA- 23+00 LT	2	S4x7.7	BA	N/A	N/A	N/A	18.00	4.40	6.00	7.00	3.0	1.24	14.24	17.24	0.00	0.00	0.00	2.49	15.49	18.49	315.12	0	1.0	3.5	0.00	0.20	_____
909	A	180	x	120	-L- 1130+00 LT	2	W8x18	BA	N/A	N/A	N/A	30.00	8.79	10.00	7.00	4.0	3.23	20.23	24.23	0.00	0.00	0.00	6.54	23.54	27.54	1071.86	0	2.0	4.5	1.05	0.00	_____
910	A	180	x	120	-L- 1149+00 LT	2	W6x16	BA	N/A	N/A	N/A	30.00	8.79	10.00	7.46	4.5	3.23	20.69	25.19	0.00	0.00	0.00	-0.46	17.00	21.50	841.04	0	1.5	5	0.65	0.00	_____
911	A	180	x	120	-L- 1127+00 RT	2	W8x18	BA	N/A	N/A	N/A	30.00	8.79	10.00	7.00	4.0	4.95	21.95	25.95	0.00	0.00	0.00	4.69	21.69	25.69	1069.52	0	2.0	4.5	1.05	0.00	_____
912	A	90	x	72	-Y17RPC- 19+50 RT	2	S4x7.7	BA	N/A	N/A	N/A	18.00	4.40	6.00	7.00	3.0	1.79	14.79	17.79	0.00	0.00	0.00	3.04	16.04	19.04	323.59	0	1.0	3.5	0.00	0.20	_____
913	A	90	x	72	-Y17RPC- 21+50 RT	2	S4x7.7	BA	N/A	N/A	N/A	18.00	4.40	6.00	7.00	3.0	1.65	14.65	17.65	0.00	0.00	0.00	3.02	16.02	19.02	322.36	0	1.0	3.5	0.00	0.20	_____
914	A	90	x	72	-Y17RPA- 19+00 RT	2	S4x7.7	BA	N/A	N/A	N/A	18.00	4.40	6.00	7.00	3.0	1.69	14.69	17.69	0.00	0.00	0.00	2.94	15.94	18.94	322.05	0	1.0	3.5	0.00	0.20	_____
915	A	90	x	72	-Y17RPA- 17+00 RT	2	S4x7.7	BA	N/A	N/A	N/A	18.00	4.40	6.00	7.00	3.0	1.87	14.87	17.87	0.00	0.00	0.00	3.37	16.37	19.37	326.75	0	1.0	3.5	0.00	0.20	_____
916	A	180	x	120	-L- 1231+00 LT	2	W6x16	BA	N/A	N/A	N/A	30.00	8.79	10.00	7.00	4.5	3.23	20.23	24.73	0.00	0.00	0.00	3.35	20.35	24.85	887.28	0	1.5	5	0.65	0.00	_____
201	A	78	x	60	-L- 1092+00 RT	2	S3x5.7	BA	N/A	N/A	N/A	Δ	3.81	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	78	x	60	-L- 1109+00 LT	2	S3x5.7	BA	N/A	N/A	N/A	Δ	3.81	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	_____
203	A	78	x	60	-L- 1193+00 RT	2	S3x5.7	BA	N/A	N/A	N/A	Δ	3.81	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	_____
204	A	78	x	60	-L- 1216+00 LT	2	S3x5.7	BA	N/A	N/A	N/A	Δ	3.81	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	_____

TOTAL	11993.76	TOTAL	0.00	TOTAL	7.46	TOTAL	2.33
USE:	11994.00		0.00		8.00		3.00

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.



3/15/2021 15:00:00 159868_Sgn_Sign02_062518.dgn User:jlwendt