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Kimley » Horn
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RIGHT-OF-WAY REV.

PROJECT REFERENCE NO.

1–5973

RW SHEET NO.

ROADWAY
ENGINEER

CAROL

CAROL

DOBUSIONEG JANG

DOS 102024448E

050997
2/17/2022

NG INE

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

TYPE 'A' AND 'B' GROUND MOUNTED SIGNS

SUPPORT CHART

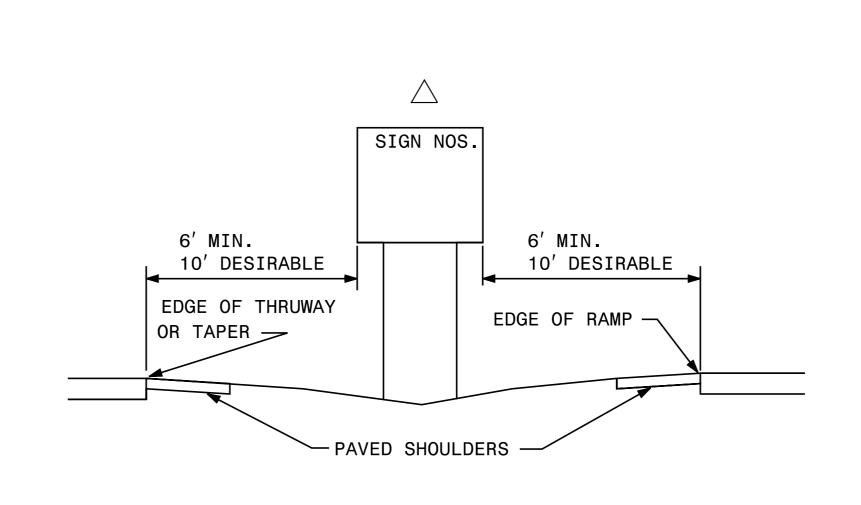
																													FOOTINGS		
	SIGN				NUMBER		SUPPORT				LENGTH (ft)									SUPPORT WEIGHTS						- FIELD VERIFIED					
		SIZE (in.)		ROADWAY	OF	BEAM	TYPE	OMNI	ATTACHMENT	MOUNTING	CLEARANCE*	SUPPORT	SNS HT	MTG HT	EMBED-	LEF	SUPPOR	T (ft)	CENTER SUPPORT (ft)		RIGHT SU		PPORT (ft) B/A		SIMPLE	DIAMETER	DEPTH F	REINFORCED	PLAIN		
NUMBER	TYPE	W	v x h	STATION	SUPPORTS	SECTION	BA or S	COUPLER	METHOD	METHOD	(ft.)	SPACING	"H"	"C"	MENT	S	L	LENGTH	S	L	LENGTH	S	L	LENGTH	(lbs.)	(lbs.)	(ft.)	(ft.)	(c.y.)	(c.y.)	(mm/dd/yy)
201	Α	78	8 x 60	L 33+50	1	W6x16	BA	N/A	N/A	N/A	Δ	0.00	5.00	7.00	2.5	0.00	0.00	0.00	0.89	12.89	15.39	0.00	0.00	0.00	293.24	0	1.5	3	0.20	0.00	8/10/2021
301	D	96	6 x 42	LRPC 26+00	2	S3x5.7	BA	N/A	N/A	N/A	14.00	4.69	3.50	7.00	2.5	1.34	11.84	14.34	0.00	0.00	0.00	2.34	12.84	15.34	205.18	0	1.0	3	0.00	0.17	8/10/2021
901	Α	90	0 x 72	LRPA 21+60	2	S4x7.7	BA	N/A	N/A	N/A	16.00	4.40	6.00	7.00	3.0	3.58	16.58	19.58	0.00	0.00	0.00	2.30	15.30	18.30	331.68	0	1.0	3.5	0.00	0.20	8/10/2021
902	Α	90	0 x 72	LRPA 18+00	2	S4x7.7	BA	N/A	N/A	N/A	7.00	4.40	6.00	7.00	3.0	1.87	14.87	17.87	0.00	0.00	0.00	0.62	13.62	16.62	305.57	0	1.0	3.5	0.00	0.20	8/10/2021
903	Α	90	0 x 72	LRPA 20+00	2	S4x7.7	BA	N/A	N/A	N/A	7.00	4.40	6.00	7.00	3.0	2.16	15.16	18.16	0.00	0.00	0.00	1.05	14.05	17.05	311.12	0	1.0	3.5	0.00	0.20	8/10/2021

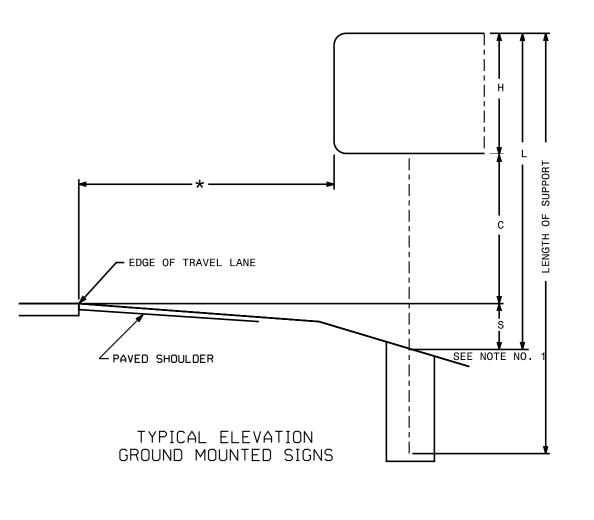
TOTAL TOTAL TOTAL TOTAL TOTAL 1446.78 0.00 0.20 0.79

USE: 1447.00 0.00 1.00 1.00

NOTES

- 1. DIMENSION "S" REPRESENTS AN INCREASE (+), OR A DECREASE (-) IN POLE LENGTH, RELATIVE TO THE ELEVATION OF THE EDGE OF TRAVEL LANE.
- 2.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
- 3. 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