


TIP NO. U-2729	SHEET NO. SIGN-2
APPROVED: <i>Samuel Coleman</i> 99375AB1AF3C48D	
DATE: _____	
SEAL 	
DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED	

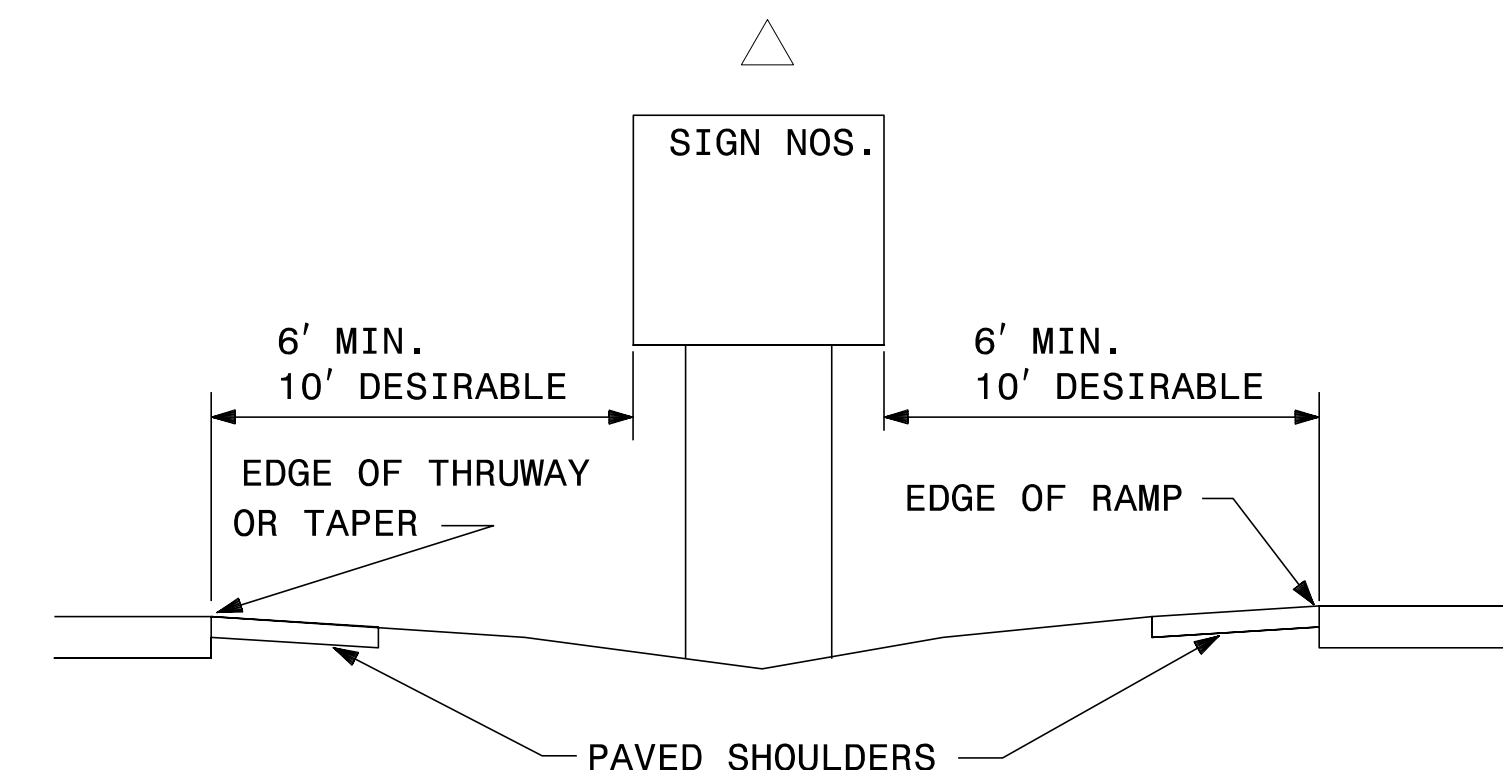
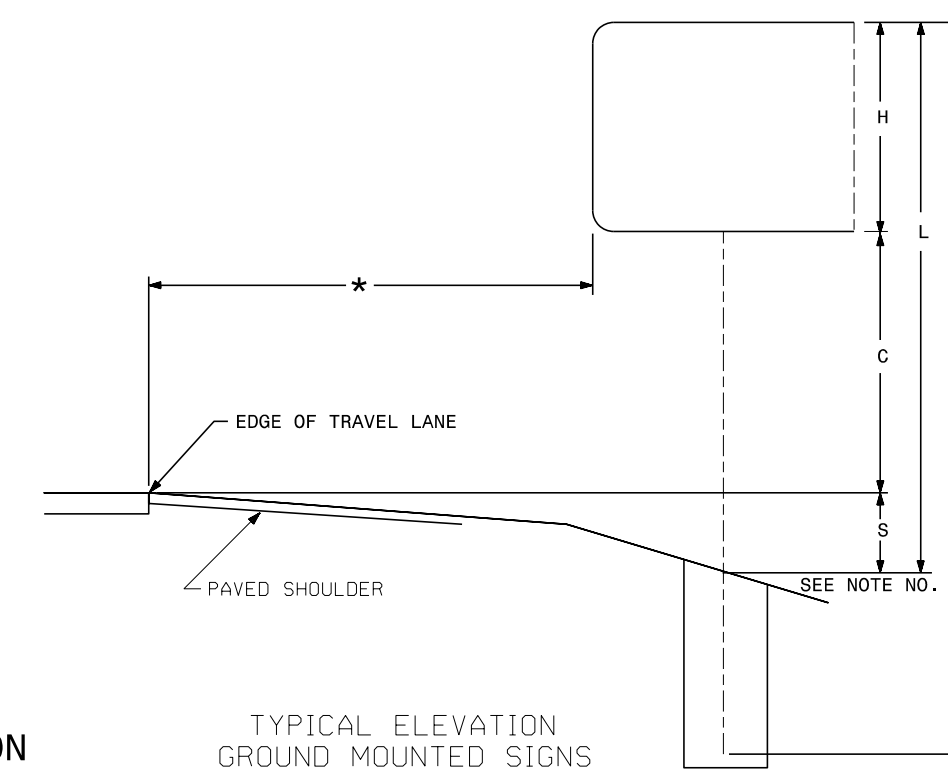
Version: 3.1 Posted: 6/2/2017

NUMBER	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)		
	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	
101	A	102	x	102	-L- Sta 29+00	2	W6x9	BA	N/A	N/A	N/A	13.00	4.98	8.50	7.00	3.0	0.11	15.61	18.61	0.00	0.00	0.00	1.36	16.86	19.86	410.23	0	1.5	3.5	0.46	0.00	_____	
102	A	96	x	54	-L- Sta 36+50	2	S3x5.7	BA	N/A	N/A	N/A	13.00	4.69	4.50	7.00	2.5	0.11	11.61	14.11	0.00	0.00	0.00	1.29	12.79	15.29	203.58	0	1.0	3	0.00	0.17	_____	
103	A	96	x	102	-L- Sta 39+00	2	W6x9	BA	N/A	N/A	N/A	13.00	4.69	8.50	7.00	3.0	0.19	15.69	18.69	0.00	0.00	0.00	1.76	17.26	20.26	414.55	0	1.5	3.5	0.46	0.00	_____	
104	A	102	x	54	-L- Sta 32+00	2	S4x7.7	S	N/A	N/A	N/A	18.00	4.98	4.50	7.00	3.0	2.16	13.66	16.66	0.00	0.00	0.00	4.65	16.15	19.15	0.00	275.737	1.0	3.5	0.00	0.20	_____	
105A	B	132	x	30	-Y4- Sta 67+00	2	W6x16	S	N/A	1-R	N/A	28.00	9.96	7.00	11.50	4.0	-1.89	16.61	20.61	0.00	0.00	0.00	-7.30	11.20	15.20	0.00	572.96	1.5	4.5	0.59	0.00	_____	
105B	A	204	x	84																													
901	B	90	x	48	-RPA- Sta. 20+00	2	S3x5.7	BA	N/A	N/A	N/A	18.00	4.40	4.00	7.00	2.5	0.00	11.00	13.50	0.00	0.00	0.00	1.53	12.53	15.03	198.62	0	1.0	3	0.00	0.17	_____	
902	A	90	x	72	-RPA- Sta. 18+50	2	S4x7.7	BA	N/A	N/A	N/A	18.00	4.40	6.00	7.00	3.0	2.22	15.22	18.22	0.00	0.00	0.00	4.43	17.43	20.43	337.61	0	1.0	3.5	0.00	0.20	_____	
903	A	90	x	96	-RPA- Sta. 17+00	2	W6x12	BA	N/A	N/A	N/A	18.00	4.40	8.00	7.00	3.0	2.57	17.57	20.57	0.00	0.00	0.00	4.75	19.75	22.75	597.84	0	1.5	3.5	0.46	0.00	_____	
904A	A	180	x	138	-Y4- Sta. 65+34	2	W8x18	S	N/A	N/A	N/A	31.00	8.79	13.50	7.00	4.5	2.50	23.00	27.50	0.00	0.00	0.00	3.11	23.61	28.11	0.00	1000.98	2.0	5	1.16	0.00	_____	
904B	B	72	x	24																													
905	B	90	x	48	-RPB- Sta. 25+00	2	S3x5.7	BA	N/A	N/A	N/A	18.00	4.40	4.00	7.00	2.5	1.32	12.32	14.82	0.00	0.00	0.00	2.42	13.42	15.92	211.22	0	1.0	3	0.00	0.17	_____	
906	A	90	x	72	-RPB- Sta. 23+50	2	S4x7.7	BA	N/A	N/A	N/A	18.00	4.40	6.00	7.00	3.0	1.34	14.34	17.34	0.00	0.00	0.00	2.45	15.45	18.45	315.58	0	1.0	3.5	0.00	0.20	_____	
907	A	90	x	96	-RPB- Sta. 22+00	2	W6x9	BA	N/A	N/A	N/A	18.00	4.40	8.00	7.00	3.0	1.75	16.75	19.75	0.00	0.00	0.00	2.28	17.28	20.28	424.27	0	1.5	3.5	0.46	0.00	_____	

TOTAL	3113.50	TOTAL	1849.68	TOTAL	3.59	TOTAL	1.13
USE:	3114.00	USE:	1850.00	USE:	4.00	USE:	2.00

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"
SIGN SUPPORT INFORMATION**