

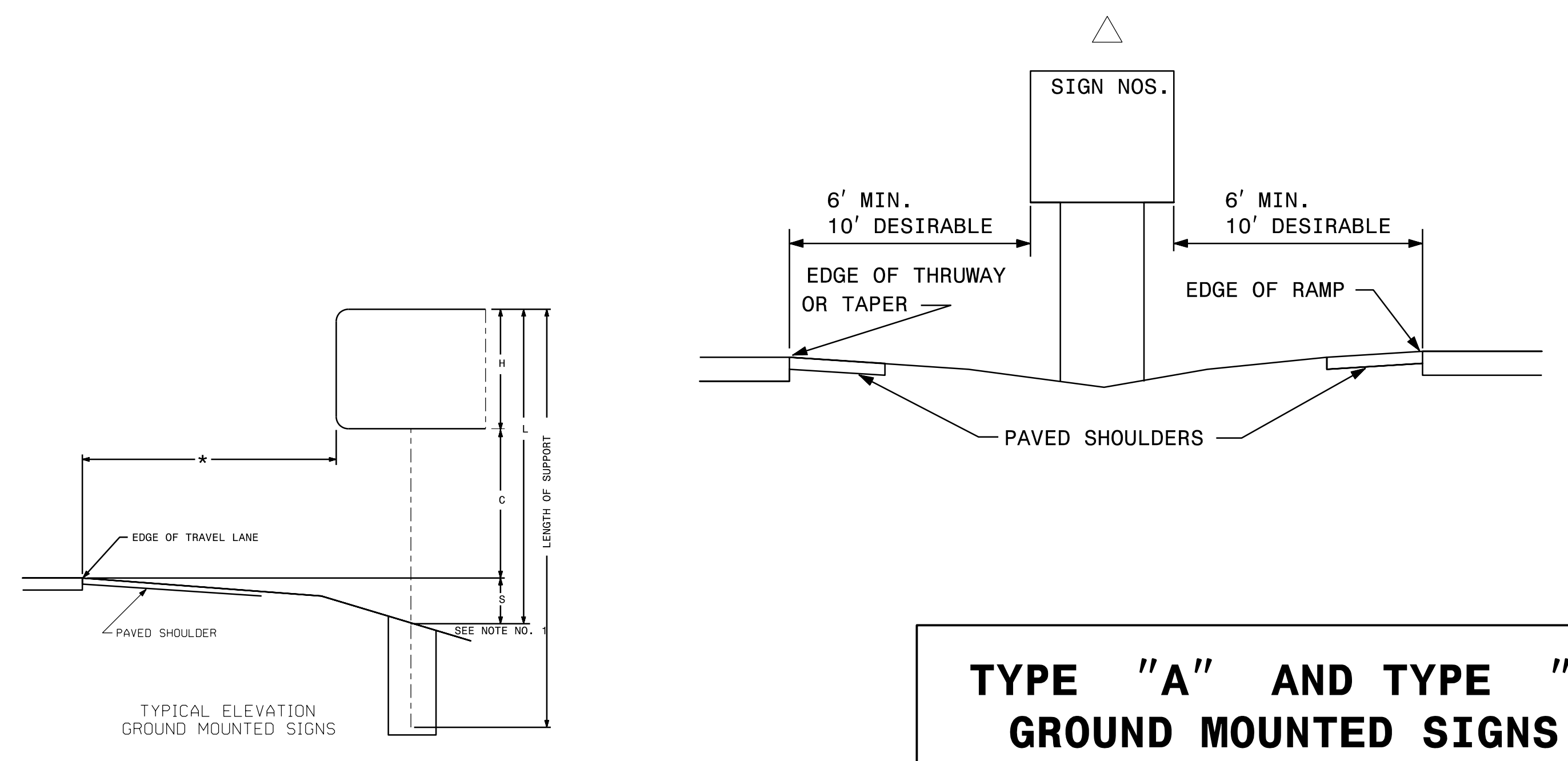
TIP NO. U-4405	SHEET NO. SIGN-2
APPROVED: <i>Betsy L. Watson</i> DATE: 4/19/2018	
DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED	

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.) w x h										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.)																						
101	A	138 x 114	-AA- Sta.92+67 (LT)	2	W6x16	BA	N/A	N/A	N/A	30.00	6.74	9.50	7.00	4.0	3.57	20.07	24.07	0.00	0.00	0.00	4.07	20.57	24.57	872.24	0	1.5	4.5	0.59	0.00	_____																					
102	A	168 x 138	-AA- Sta.42+13 (LT)	2	W6x16	BA	N/A	N/A	N/A	30.00	8.20	11.50	7.00	4.5	2.09	20.59	25.09	0.00	0.00	0.00	2.99	21.49	25.99	911.28	0	1.5	5	0.65	0.00	_____																					
201	A	72 x 60	-RPB- Sta.17+36(LT)	2	S3x5.7	BA	N/A	N/A	N/A	Δ	3.52	5.00	7.00	2.5	0.57	12.57	15.07	0.00	0.00	0.00	0.39	12.39	14.89	206.77	0	1.0	3	0.00	0.17	_____																					
202	A	72 x 60	-AA- Sta.40+11(LT)	2	S3x5.7	BA	N/A	N/A	N/A	Δ	3.52	5.00	7.00	2.5	0.26	12.26	14.76	0.00	0.00	0.00	0.38	12.38	14.88	204.95	0	1.0	3	0.00	0.17	_____																					
																							TOTAL	TOTAL	TOTAL	TOTAL																									
																							2195.24	0.00	1.24	0.35																									
																							USE:	2196.00	0.00	2.00	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**

4/19/2018 U:\Traffic\Signing\CADD\Signing\Signing Plan Sheets\Proposed Signing\U-4405 Title Sheet and Details.dgn jnmbr