



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

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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)													
NUMBER	TYPE	w	x	h										SNS HT	MTG HT	EMB. MENT	S	L	LENGTH	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	186	x	72	697+00 -L- 40+50 -Y4- (Curb&Gutter & Sidewalk)	2	W6x16	BA	N/A	N/A	N/A	30.00	9.08	6.00	7.00	3.5	5.15	18.15	21.65	0.00	0.00	0.00	6.66	19.66	23.16	810.96	0	1.5	4	0.52	0.00														
102	A	138	x	174	22+00 -Y4-	2	W6x16	BA	N/A	N/A	N/A	23.00	6.74	14.50	10.53	4.5	-2.18	22.85	27.35	0.00	0.00	0.00	-3.53	21.50	26.00	947.60	0	1.5	5	0.65	0.00														
103	A	138	x	174	22+00 -Y4-	2	W6x16	BA	N/A	N/A	N/A	30.00	6.74	14.50	7.00	4.5	1.53	23.03	27.53	0.00	0.00	0.00	1.43	22.93	27.43	973.36	0	1.5	5	0.65	0.00														
104A	B	114	x	30	805+00 -L-	3	W6x16	BA	N/A	1-R	N/A	30.00	7.10	10.00	7.00	4.0	1.00	18.00	22.00	1.00	18.00	22.00	1.00	18.00	22.00	1197.00	0	1.5	4.5	0.88	0.00														
104B	A	240	x	120	805+00 -L-	3	W6x16	BA	N/A	N/A	N/A	30.00	7.10	10.00	7.00	4.0	1.00	18.00	22.00	1.00	18.00	22.00	1.00	18.00	22.00	1197.00	0	1.5	4.5	0.88	0.00														
105	A	156	x	78	33+00 -Y15FLYCA-	2	W6x12	BA	N/A	N/A	N/A	30.00	7.62	6.50	7.00	3.5	2.00	15.50	19.00	0.00	0.00	0.00	3.28	16.78	20.28	549.36	0	1.5	4	0.52	0.00														
106	A	156	x	78	24+00 -Y15FLYBD-	2	W6x16	S	N/A	N/A	N/A	20.00	7.62	6.50	7.00	4.0	4.35	17.85	21.85	0.00	0.00	0.00	8.16	21.66	25.66	0.00	760.16	1.5	4.5	0.59	0.00														
107	A	156	x	78	29+50 -Y15FLYAC-	2	W6x16	S	N/A	N/A	N/A	20.00	7.62	6.50	7.00	3.5	3.36	16.86	20.36	0.00	0.00	0.00	7.17	20.67	24.17	0.00	712.48	1.5	4	0.52	0.00														
201	A	78	x	60	713+79 -L-	2	S3x5.7	BA	N/A	N/A	N/A	Δ	3.81	5.00	7.00	2.5	0.56	12.56	15.06	0.00	0.00	0.00	0.55	12.55	15.05	207.63	0	1.0	3	0.00	0.17														
202	A	78	x	60	732+00 -L-	2	S3x5.7	BA	N/A	N/A	N/A	Δ	3.81	5.00	7.00	2.5	1.90	13.90	16.40	0.00	0.00	0.00	1.53	13.53	16.03	220.85	0	1.0	3	0.00	0.17														
203	A	78	x	60	766+55 -L-	2	S3x5.7	BA	N/A	N/A	N/A	Δ	3.81	5.00	7.00	2.5	1.65	13.65	16.15	0.00	0.00	0.00	1.84	13.84	16.34	221.19	0	1.0	3	0.00	0.17														
204	A	72	x	60	13+60 -Y15RPB-	2	S3x5.7	BA	N/A	N/A	N/A	Δ	3.52	5.00	7.00	2.5	0.94	12.94	15.44	0.00	0.00	0.00	0.49	12.49	14.99	209.45	0	1.0	3	0.00	0.17														
205A	A	108	x	60	783+00 -L-	2	W6x9	BA	N/A	N/A	N/A	Δ	5.27	7.00	7.00	3.0	2.07	16.07	19.07	0.00	0.00	0.00	1.50	15.50	18.50	402.13	0	1.5	3.5	0.46	0.00														
205B	B	108	x	24	783+00 -L-	2	W6x9	BA	N/A	N/A	N/A	Δ	5.27	7.00	7.00	3.0	2.07	16.07	19.07	0.00	0.00	0.00	1.50	15.50	18.50	402.13	0	1.5	3.5	0.46	0.00														
206	A	108	x	60	808+10 -L-	2	S3x5.7	BA	N/A	N/A	N/A	Δ	5.27	5.00	7.00	3.0	0.84	12.84	15.84	0.00	0.00	0.00	0.70	12.70	15.70	215.78	0	1.0	3.5	0.00	0.20														
207	A	96	x	60	53+35 -Y15-	2	S3x5.7	BA	N/A	N/A	N/A	Δ	4.69	5.00	7.00	3.0	2.20	14.20	17.20	0.00	0.00	0.00	2.40	14.40	17.40	233.22	0	1.0	3.5	0.00	0.20														
208	A	72	x	60	13+50 -Y15RPC-	2	S3x5.7	BA	N/A	N/A	N/A	Δ	3.52	5.00	7.00	2.5	0.35	12.35	14.85	0.00	0.00	0.00	0.34	12.34	14.84	205.23	0	1.0	3	0.00	0.17														
209	A	72	x	60	13+50 -Y15RPA-	2	S3x5.7	BA	N/A	N/A	N/A	Δ	3.52	5.00	7.00	2.5	0.70	12.70	15.20	0.00	0.00	0.00	0.61	12.61	15.11	208.77	0	1.0	3	0.00	0.17														
210	A	96	x	60	87+00 -Y15REV-	2	S3x5.7	BA	N/A	N/A	N/A	Δ	4.69	5.00	7.00	2.5	1.32	13.32	15.82	0.00	0.00	0.00	1.59	13.59	16.09	217.89	0	1.0	3	0.00	0.17														
211	A	96	x	60	167+00 -Y15-	2	S3x5.7	BA	N/A	N/A	N/A	Δ	4.69	5.00	7.00	2.5	1.83	13.83	16.33	0.00	0.00	0.00	1.34	13.34	15.84	219.37	0	1.0	3	0.00	0.17														
212	A	138	x	60	680+83 -L-	2	S4x7.7	BA	N/A	N/A	N/A	Δ	6.74	5.00	7.00	3.0	1.83	13.83	16.83	0.00	0.00	0.00	1.34	13.34	16.34	295.41	0	1.0	3.5	0.00	0.20														
213	A	108	x	60	662+00 -Y4CD-	2	S3x5.7	BA	N/A	N/A	N/A	Δ	5.27	5.00	7.00	3.0	1.83	13.83	16.83	0.00	0.00	0.00	1.34	13.34	16.34	225.07	0	1.0	3.5	0.00	0.20														
901	A	180	x	120	41+00 -Y15REV-	2	W10x22	BA	N/A	N/A	N/A	22.00	8.79	10.00	7.00	4.0	5.45	22.45	26.45	0.00	0.00	0.00	9.85	26.85	30.85	1498.60	0	2.5	4.5	1.64	0.00														
902	A	180	x	120	33+00 -Y15REV-	2	W10x22	BA	N/A	N/A	N/A	22.00	8.79	10.00	7.00	4.0	5.46	22.46	26.46	0.00	0.00	0.00	9.87	26.87	30.87	1499.26	0	2.5	4.5	1.64	0.00														
903	A	180	x	120	25+00 -Y15REV-	2	W8x18	BA	N/A	N/A	N/A	30.00	8.79	10.00	7.00	4.0	5.20	22.20	26.20	0.00	0.00	0.00	2.03	19.03	23.03	1026.14	0	2.0	4.5	1.05	0.00														
																					TOTAL	15076.98	TOTAL	4417.92	TOTAL	14.17	TOTAL	2.21																	
																					USE:	15077.00	4418.00			15.00	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.

