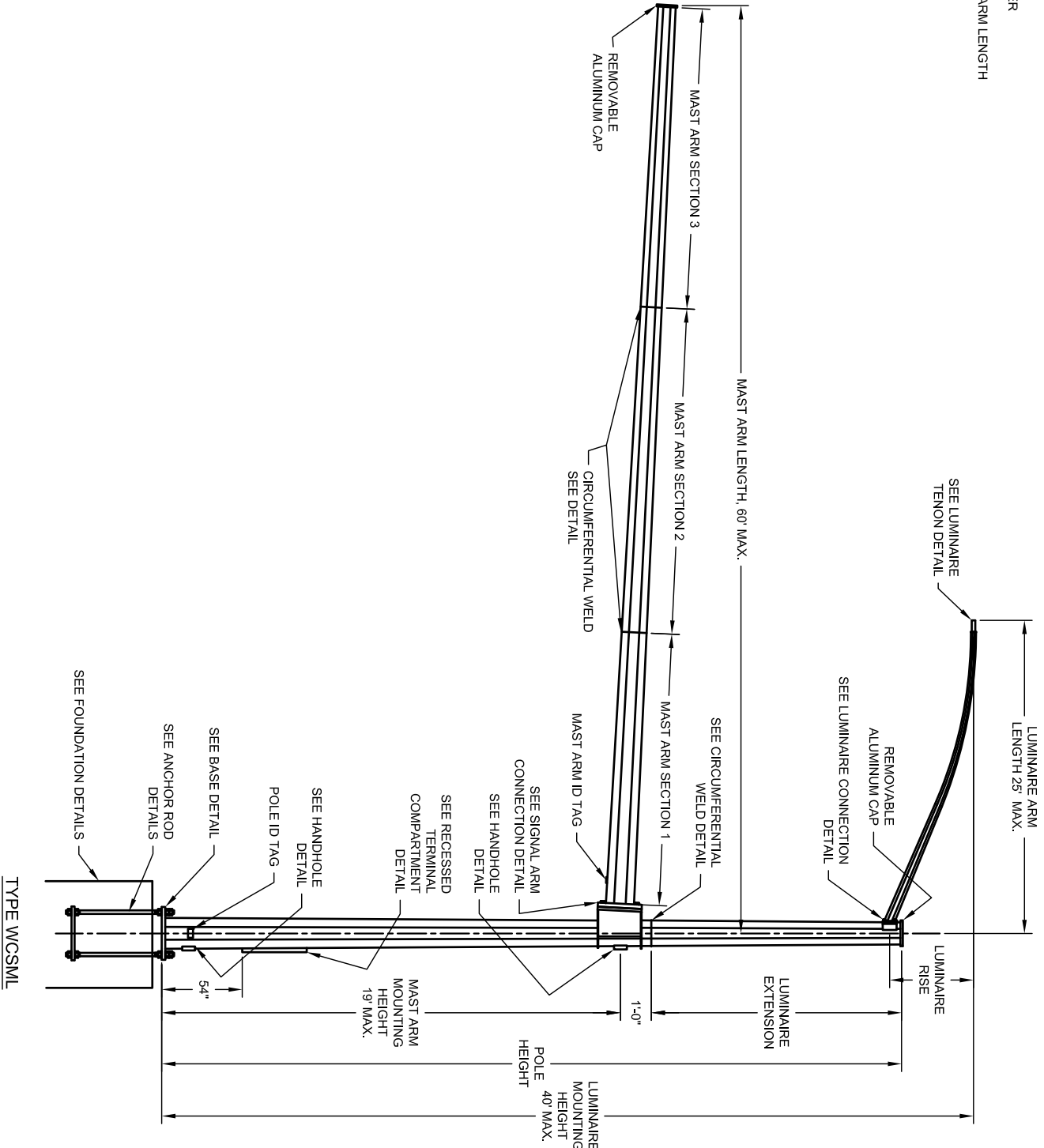
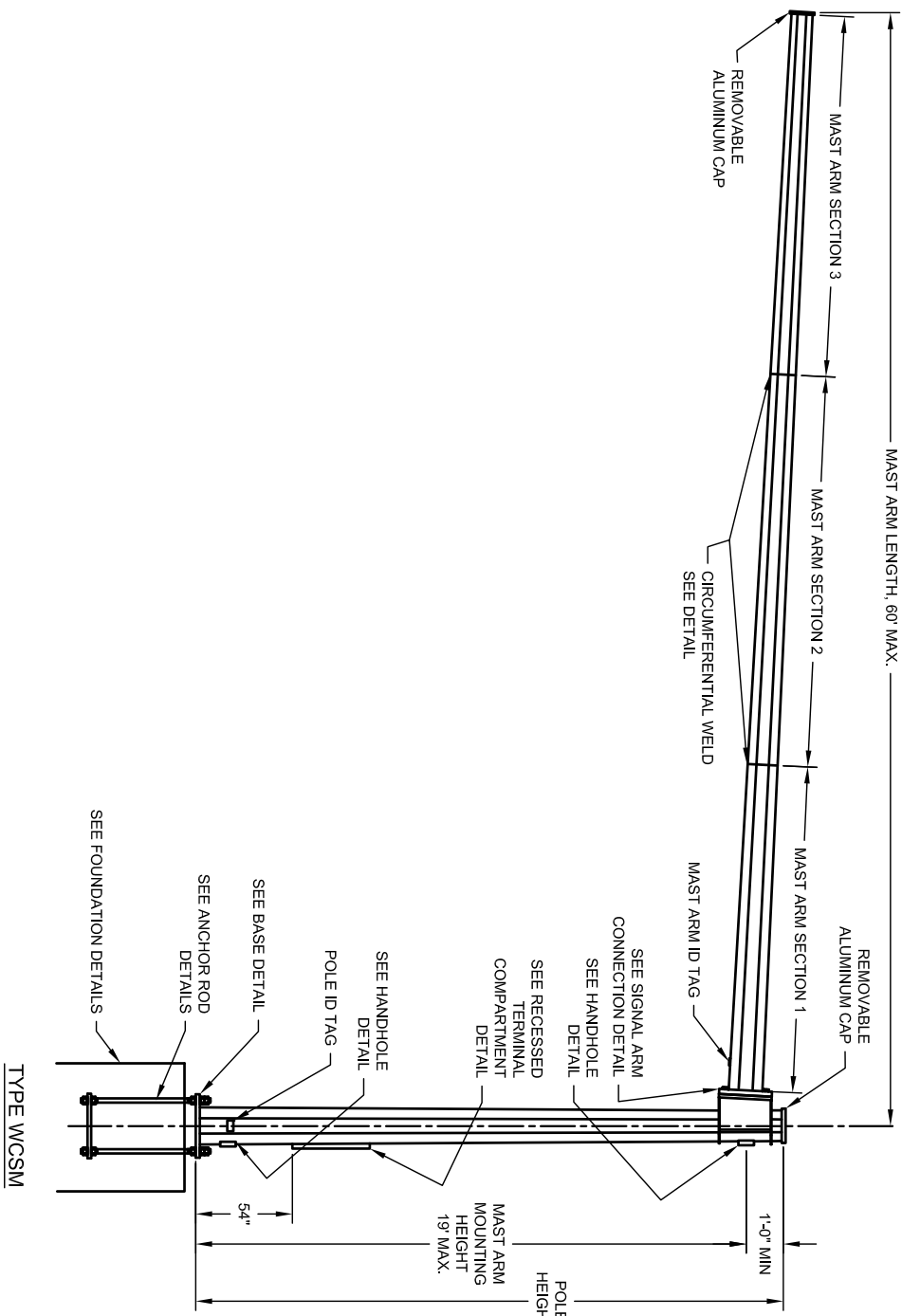
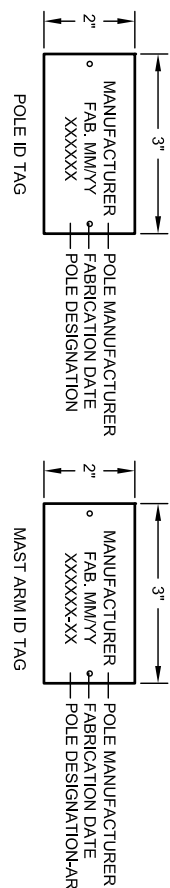


LUMINAIRE ARM DATA			
ARM LENGTH (FT)	RISE (IN)	ARM BASE DIAMETER BD6 (IN)	ARM THICKNESS T6 (IN)
6	18	4.5	0.125
8	30	4.5	0.125
10	41	5	0.125
12	53	5	0.125
15	70	5	0.125
20	72	5.75	0.125
25	78	6.5	0.125

- TAGS SHALL BE ATTACHED TO POLE WITH (2) STAINLESS #8 U-DRIVE SCREWS.
- POLE TAGS SHALL BE 1/4" THICK STAINLESS STEEL.
- TEXT HEIGHT SHALL BE 3/16".

IDENTIFICATION TAG DETAIL



POLE DATA TABLE

POLE DESIGNATION	MAX ARM LENGTH (FT)	POLE DATA		LUMINAIRE EXTENSION DATA		POLE BASE			
		BASE DIAMETER BD1 (IN)	THICKNESS T1 (IN)	BASE DIAMETER BD2 (IN)	THICKNESS T2 (IN)	ANCHOR AD (IN)	BOLT CIRC DIA BC1 (IN)	BASEPLATE WIDTH BW (IN)	BASEPLATE THICKNESS BT (IN)
WCSM2	25.0	12.0	0.25	-	-	1.5	18.0	18.0	1.5
WCSM3	35.0	13.0	0.25	-	-	1.75	18.0	18.0	1.75
WCSM4	45.0	14.0	0.3125	-	-	2.0	20.0	20.0	1.75
WCSM5	55.0	15.0	0.375	-	-	2.0	22.0	22.0	2.0
WCSM6	60.0	16.0	0.375	-	-	2.0	24.0	24.0	2.0
WCSM2L	25.0	12.0	0.3125	9.2	0.1875	1.75	18.0	18.0	1.75
WCSM3L	35.0	13.5	0.3125	10.7	0.1875	2.0	20.0	20.0	2.0
WCSM4L	45.0	14.0	0.375	11.2	0.1875	2.0	22.0	22.0	2.0
WCSM5L	55.0	16.0	0.375	13.2	0.1875	2.25	24.0	24.0	2.5
WCSM6L	60.0	16.0	0.5	13.2	0.1875	2.25	24.0	24.0	2.5

MAST ARM DATA TABLE

ARM LENGTH (FT)	MAST ARM DATA SECTION 1			MAST ARM DATA SECTION 2			MAST ARM DATA SECTION 3			ARM CONNECTION				
	LENGTH L3 (FT)	BASE DIAMETER BD3 (IN)	THICKNESS T3 (IN)	LENGTH L4 (FT)	BASE DIAMETER BD4 (IN)	THICKNESS T4 (IN)	LENGTH L5 (FT)	BASE DIAMETER BD5 (IN)	THICKNESS T5 (IN)	BOLT CIRC DIA BC2 (IN)	BOLT LGTH CB X CL (IN)	PLATE WIDTH PW (IN)	ARM PLATE THICKNESS AT (IN)	POLE PLATE THICKNESS PT (IN)
20	20	8.0	0.1875	-	-	-	-	-	-	13.0	1.25 x 3.5	13.0	1.5	1.25
25	5	9.0	0.25	20	8.3	0.1875	-	-	-	13.0	1.25 x 3.5	13.0	1.5	1.25
30	10	10.0	0.25	20	8.6	0.1875	-	-	-	15.0	1.25 x 3.5	15.0	1.75	1.25
35	15	10.5	0.3125	20	8.4	0.1875	-	-	-	15.0	1.25 x 3.5	15.0	1.75	1.25
40	20	11.0	0.3125	20	8.2	0.1875	-	-	-	16.0	1.5 x 4.0	16.0	2.0	1.5
45	20	11.0	0.375	20	8.2	0.1875	5	5.4	0.1875	16.0	1.5 x 4.0	16.0	2.0	1.5
50	20	12.0	0.375	20	9.2	0.25	10	6.4	0.1875	19.0	1.5 x 4.0	19.0	2.0	1.5
55	20	13.5	0.375	20	10.7	0.25	15	7.9	0.1875	19.0	1.5 x 4.0	19.0	2.0	1.5
60	20	14.5	0.375	20	11.7	0.25	20	8.9	0.1875	21.5	1.5 x 4.0	20.0	2.25	1.75

TRAFFIC SIGNAL SUPPORTS  
GENERAL DETAILS

EFFECTIVE DATE: 4/11/2016 WASH. CO. # 6912