

UMC DESIGN NUMBER	MAST ARM FLANGE CONNECTION DATA (in)											
	BOLT DIA	X	Y1	Y2	W	H	APL	PPL	G	ØCA	QTY GROMMETS	WELD TYPE
50603-B448-Y1	1 1/2	9 1/2	15	-	14	19 1/2	2	1 1/2	1/4	-	7	SOCKET
50603-B448-Y2	1 1/2	9 1/2	15	-	14	19 1/2	2	1 1/2	1/4	-	7	SOCKET
	1 1/2	9 1/2	15	-	14	19 1/2	2	1 1/2	1/4	-	7	SOCKET
50603-B448-Y3	1 1/2	12	17 1/2	-	17	22	2	1 1/2	1/4	-	8	SOCKET
50603-B448-Y4	1 1/2	12	17 1/2	-	17	22	2	1 1/2	1/4	-	8	SOCKET
	1 1/2	12	17 1/2	-	17	22	2	1 1/2	1/4	-	8	SOCKET
50603-B448-Y5	1 1/2	12 1/2	16 1/2	3 3/4	18 1/2	29	2 1/2	1 1/2	5/16	8	9	FULL PEN
50603-B448-Y6	1 1/2	12 1/2	16 1/2	3 3/4	18 1/2	29	2 1/2	1 1/2	5/16	8	9	FULL PEN
	1 1/2	12 1/2	16 1/2	3 3/4	18 1/2	29	2 1/2	1 1/2	5/16	8	9	FULL PEN
50603-B448-Y7	1 1/2	14 1/2	18	4	20 1/2	30 1/2	2 1/2	1 3/4	5/16	8	10	FULL PEN
50603-B448-Y8	1 1/2	14 1/2	18	4	20 1/2	30 1/2	2 1/2	1 3/4	5/16	8	10	FULL PEN
	1 1/2	14 1/2	18	4	20 1/2	30 1/2	2 1/2	1 3/4	5/16	8	10	FULL PEN

7 GA = 0.179" WALL THICKNESS  
 3 GA = 0.250" WALL THICKNESS  
 0 GA = 0.313" WALL THICKNESS  
 3+7 GA = 0.429" WALL THICKNESS  
 3+3 GA = 0.500" WALL THICKNESS  
 E = ROUND TAPERED STEEL TUBE @ 0.14 in/ft TAPER  
 F = 16-FLUTE TAPERED STEEL TUBE @ 0.14 in/ft TAPER

**ORNAMENTAL POLE DATA**  
**(2 OF 3)**

1	01/31/2019
REVISION & DATE	



ARLINGTON COUNTY, VIRGINIA  
 DEPARTMENT OF ENVIRONMENTAL SERVICES

DRAWING NO.  
**63-03**