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DEPARTMENT OF GENERAL SERVICES
DIVISION OF GENERAL INVESTIGATION
PROJECT MANAGEMENT BRANCH
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DESIGNER

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CONSULTANT

PLATINUM
Engineering Solutions, Inc.
Commercial, Industrial, Residential, Towers

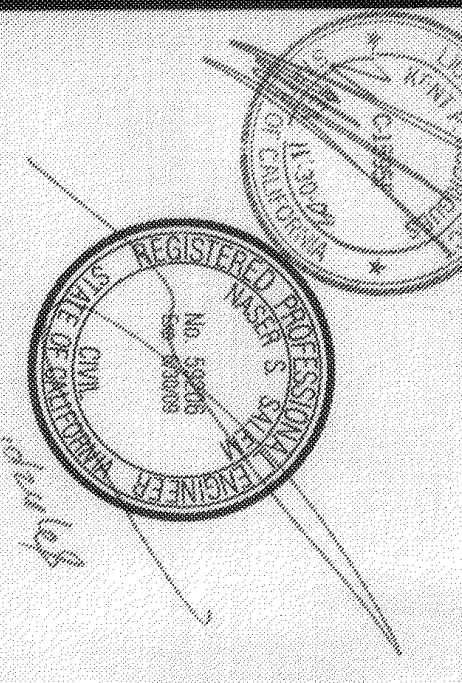
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STATUS

OCT. 27, 2008

ISSUE

MARK	DATE	DESCRIPTION
PROJECT NO:		000000000000
DRAWN BY:		
CHECKED BY:		
STAMP		



SHEET TITLE

FACE DISH MOUNT
ASSEMBLY

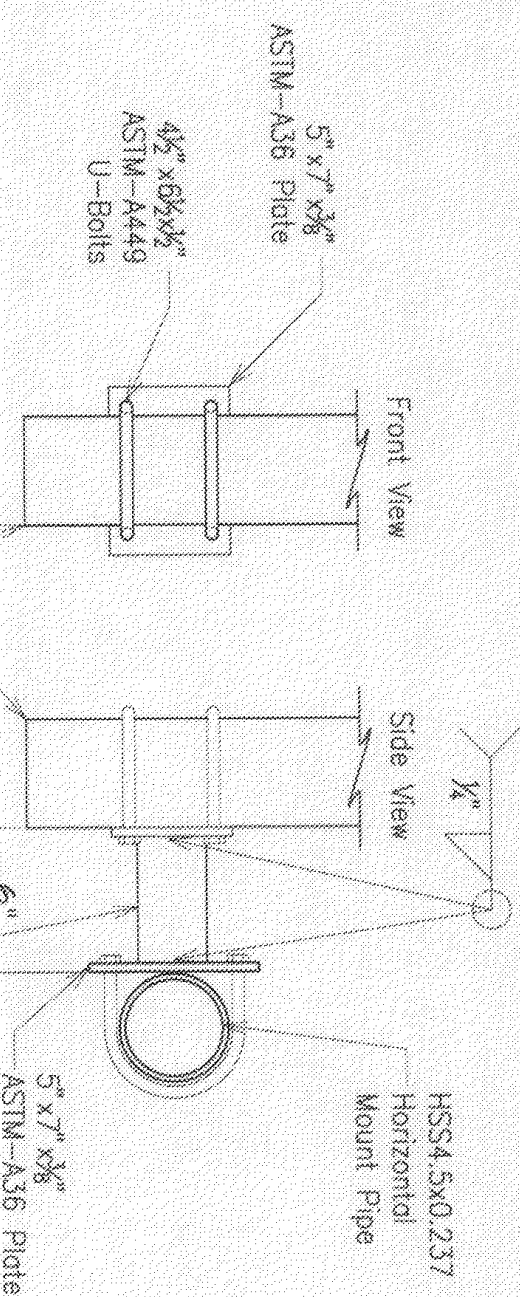
A8

DISH MOUNTS
BILL OF MATERIALS

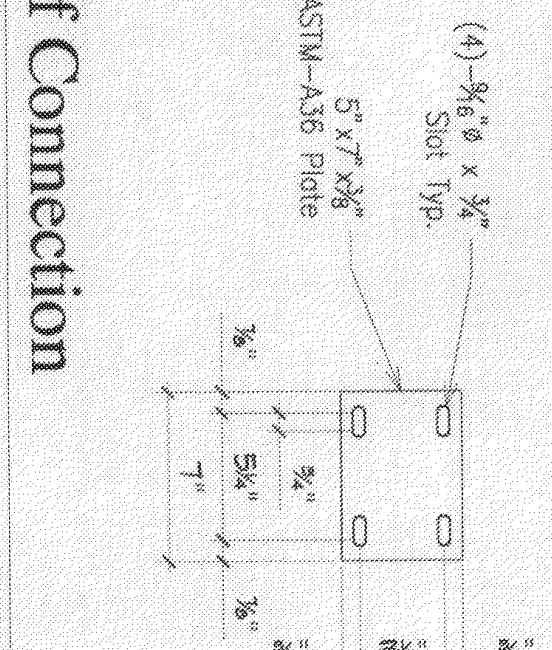
ITEM	QTY	UNIT	DESCRIPTION	DWG. NO.
1	1	EA	MOUNT PIPE (HSS4.5x0.237 X 80") GALV	
2	2	EA	TRANSFER PIPE (HSS4.5x0.237) GALV	
3	1	EA	STAND-OFF, 10", FACE MOUNT	
4	1	EA	STAND-OFF, 6", FACE MOUNT	
5	2	EA	TRANSFER PLATE WELDMENT, RIGHT	
6	4	EA	U-BOLT, 1/2 X 4 1/2 X 5 1/2 GALV	
7	8	EA	U-BOLT, 5/8 X 6 3/4 X 10", GALV	
8	16	EA	U-BOLT, 1/2 X 4 X 7 1/2, GALV	
9	40	EA	NUT, 1/2, GALV	
10	40	EA	PLATEKIT, 1/2, GALV	
11	32	EA	WASHER, 1/2, GALV	
12	16	EA	NUT, 5/8, GALV	
13	16	EA	PLATEKIT, 5/8, GALV	
14	16	EA	WASHER, 5/8, GALV	
15	2	EA	TRANSFER PLATE, LEFT	
16	2	EA	TRANSFER PLATE, STRAIGHT	

ANTENNA MOUNTS/BILL OF MATERIALS

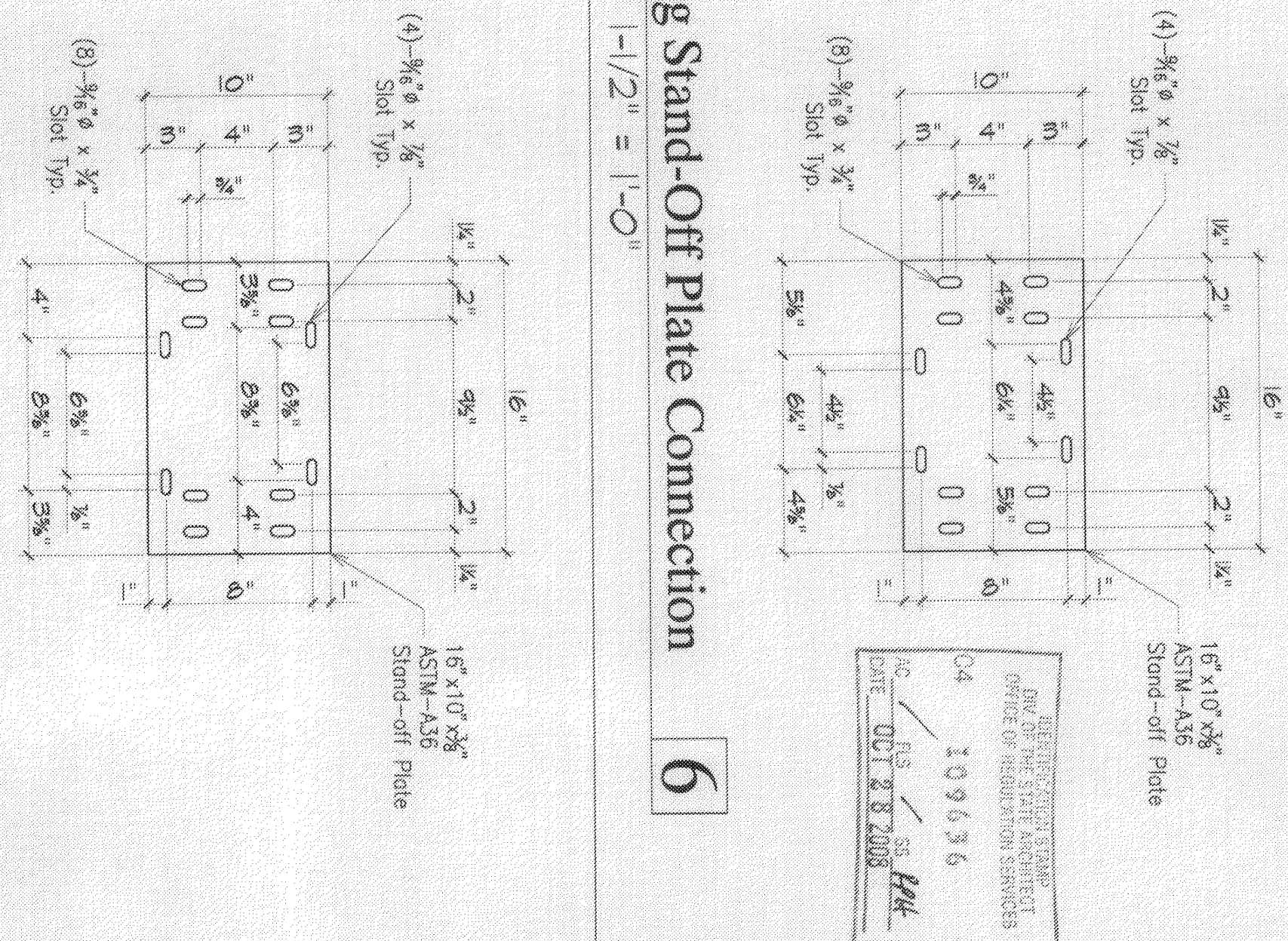
ITEM	QTY	UNIT	DESCRIPTION	DWG. NO.
1	2	EA	MOUNT PIPE (HSS2.875x0.203 X 48") GALV	
2	1	EA	TKO STAND-OFF TOP WELDMENT (HSS 3.5x0.216)	
3	1	EA	TKO STAND-OFF BOTTOM WELDMENT (HSS 3.5x0.216)	
4	2	EA	DWG. BRACE 2 1/2 X 2 1/2 X 1/4	
5	4	EA	U-BOLT, 1/2-13 X 4 5/8 X 6 1/2, GALV.	
6	24	EA	NUT, 1/2-13, GALV	
7	24	EA	PLATEKIT, 1/2, GALV	
8	8	EA	U-BOLT, 1/2 X 2 7/8 X 4 1/2, GALV	
9	4	EA	BOLT, 5/8 X 1 3/4, GALV	
10	4	EA	NUT, 5/8, GALV	
11	4	EA	PLATEKIT, 5/8, GALV	
12	4	EA	U-BOLT, 1/2-13 X 6 3/4 X 8 1/2, GALV	



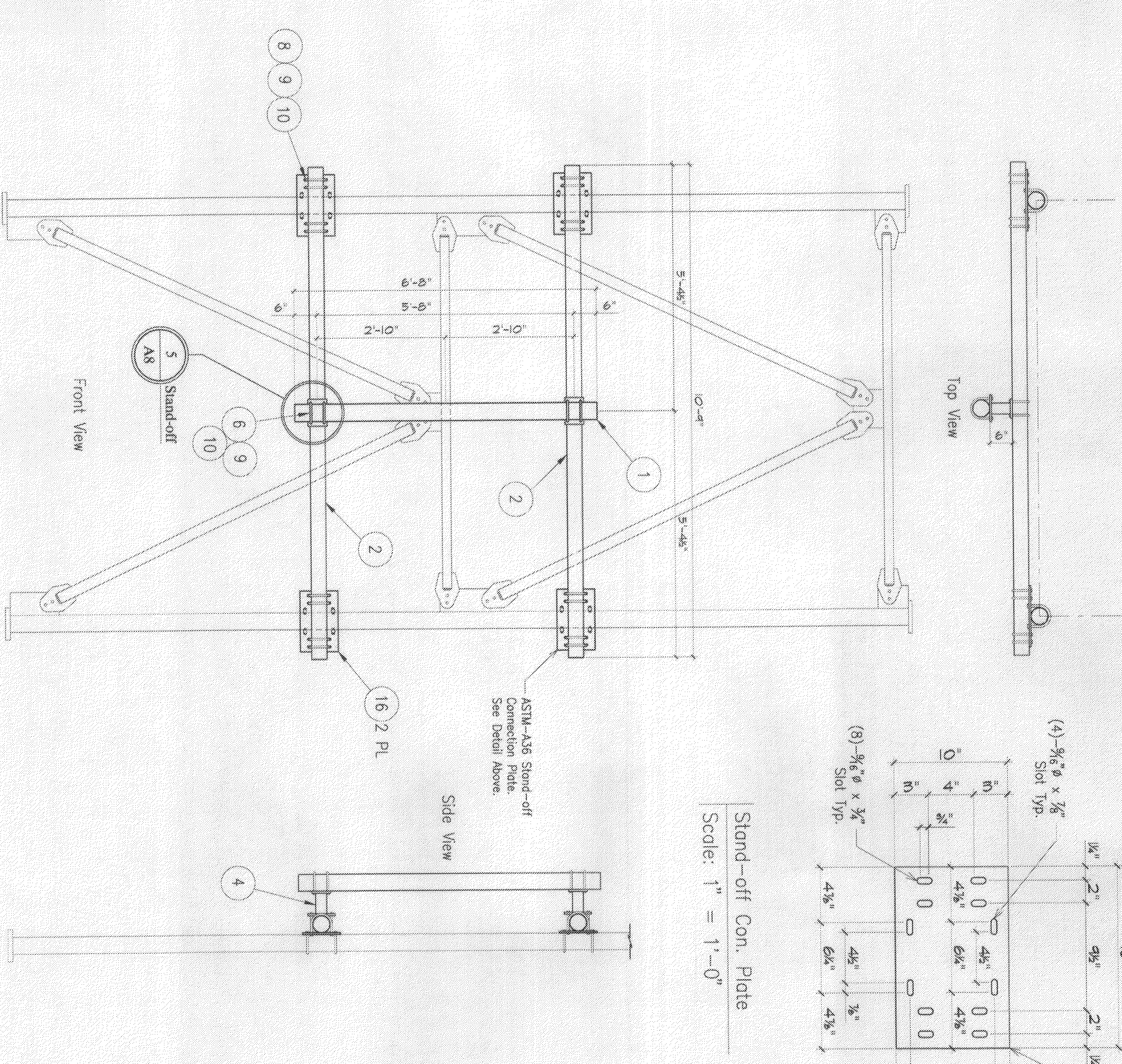
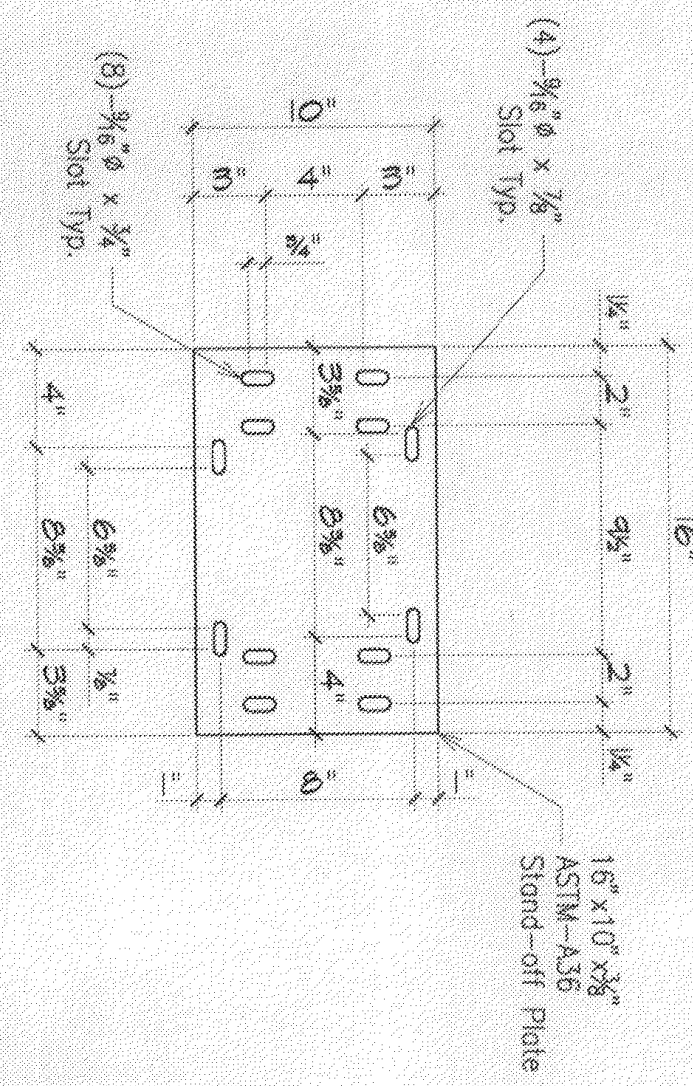
Stand-Off Connection
Scale : 1/2" = 1'-0"



4" Leg Stand-Off Plate Connection
Scale : 1/2" = 1'-0"

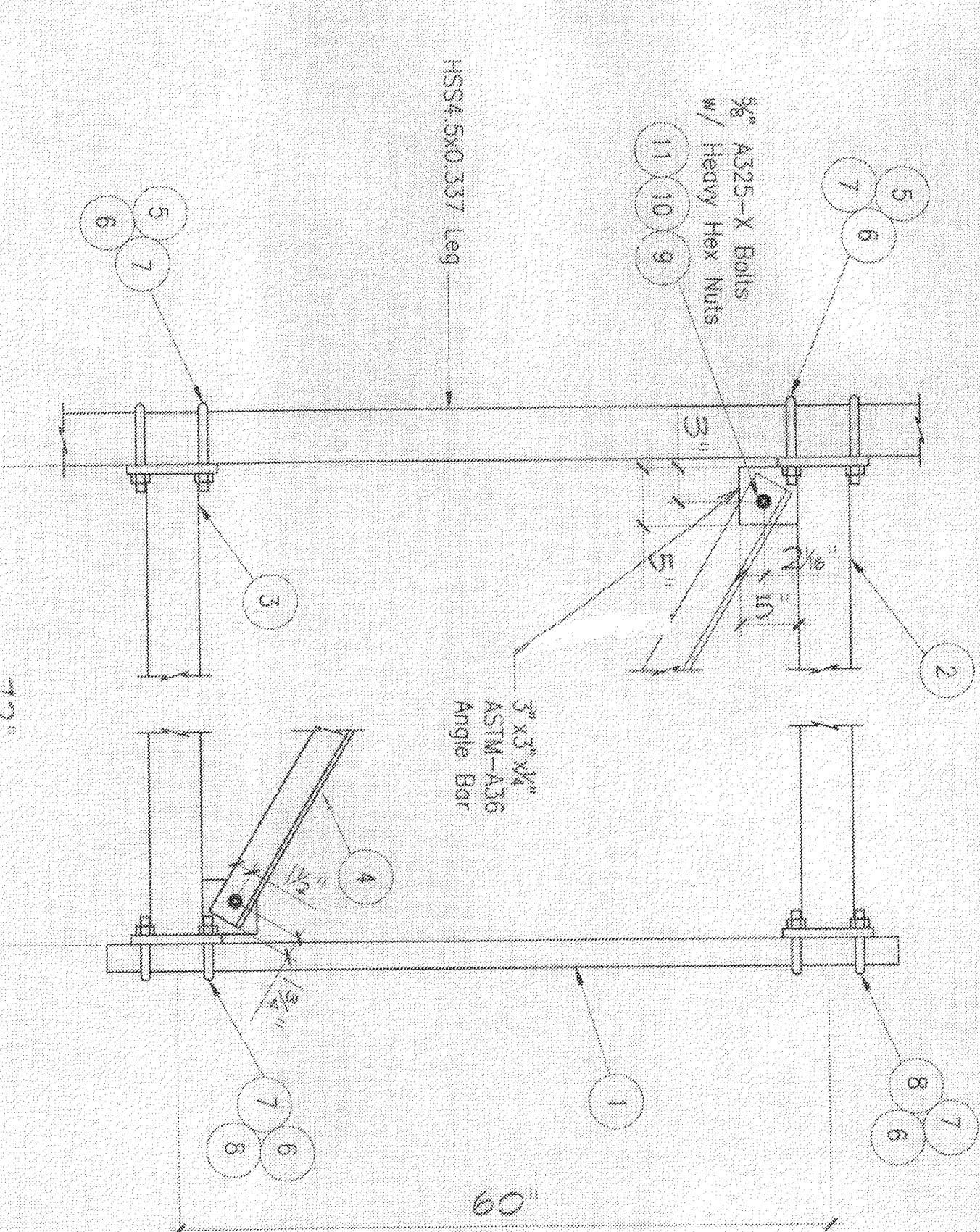


6" Leg Stand-Off Plate Connection
Scale : 1/2" = 1'-0"



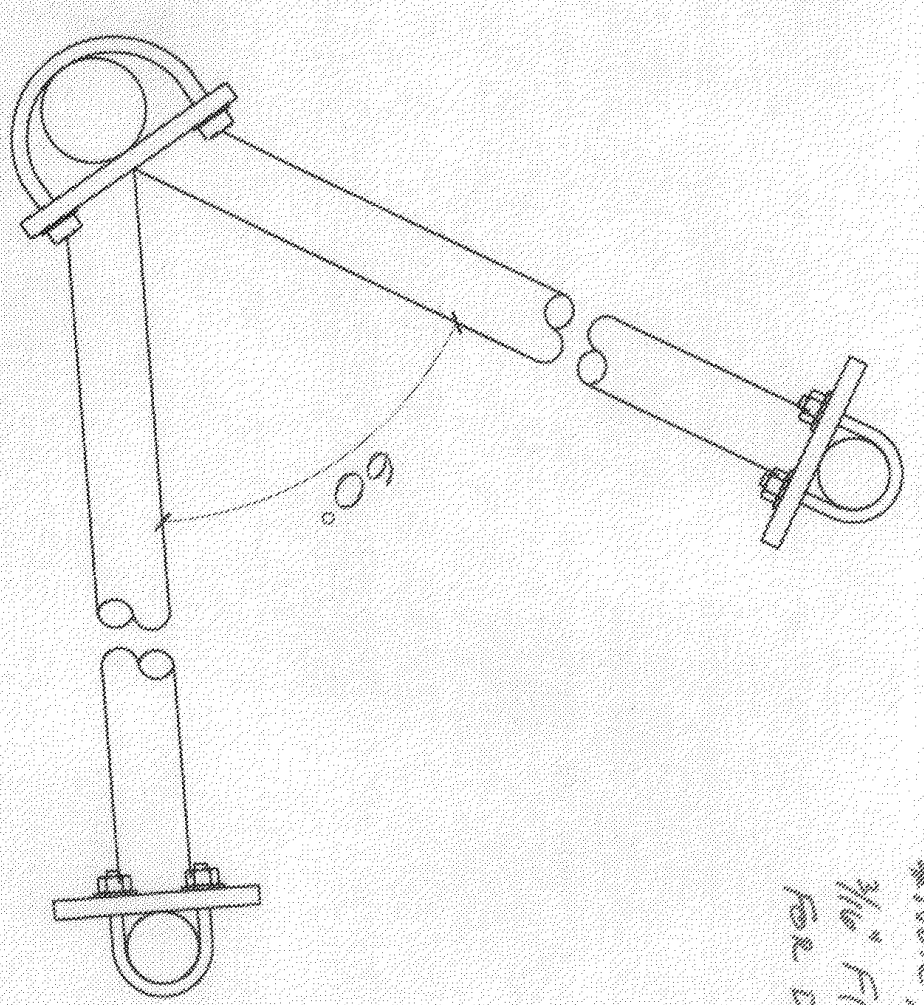
4" Pipe Leg, Straight, Dish Mount
Scale : 1/2" = 1'-0"

1

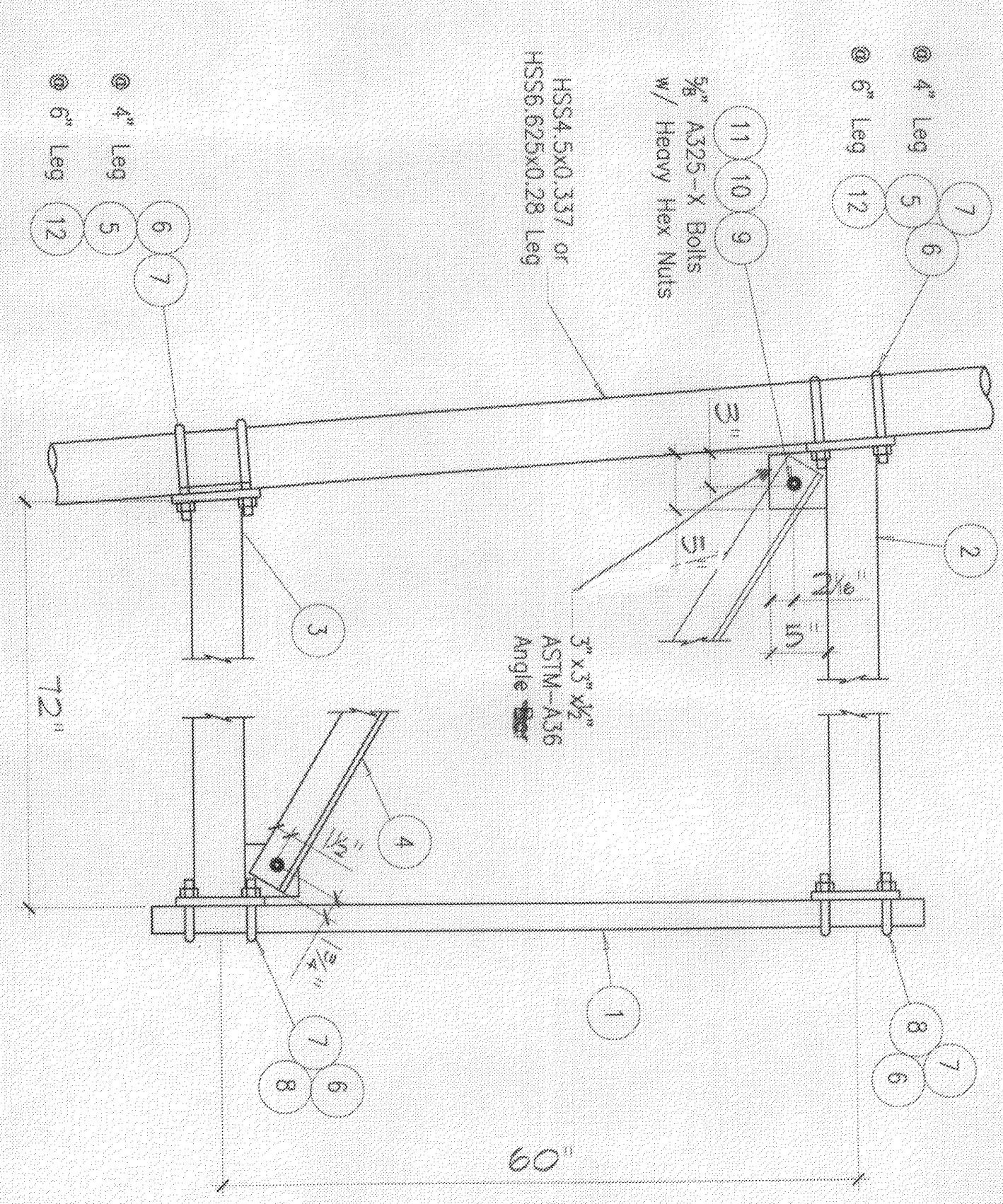


4" Pipe Leg, Straight, Antenna Mount
Scale : 1" = 1'-0"

3



*Note, All Welds Miller B5
3/16 Fillet Weld
for Detail 404



4" & 6" Pipe Leg, Tapered, Antenna Mount
Scale : 1" = 1'-0"

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