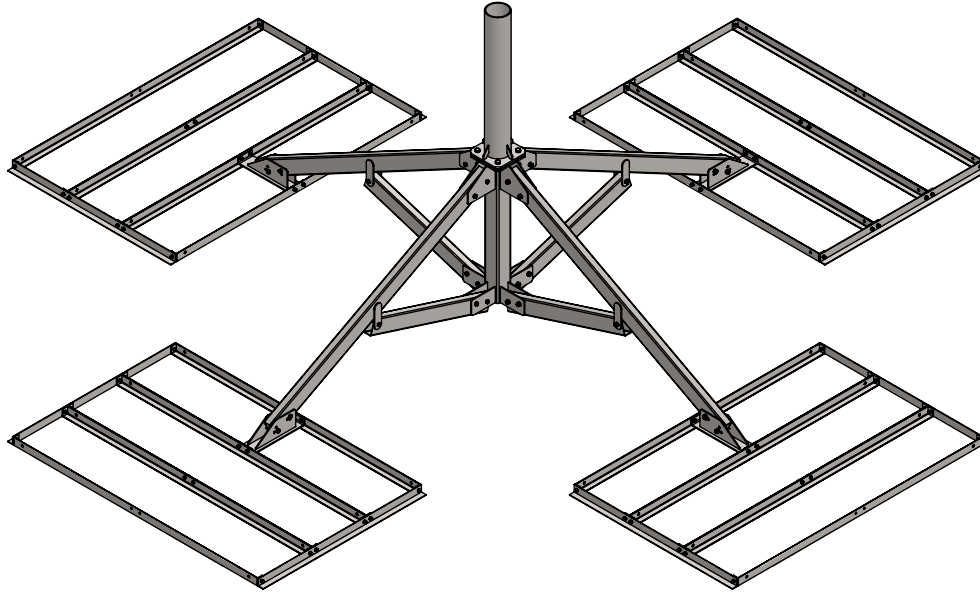


PX-T-(000X0)-RP



SYM	PART#	DESCRIPTION	QTY.	
1	AB1515(9)HD	PXL-2 BASE ASS'Y, HDG	1	
2	AS REQ'D	X.XX"OD xX' MAST w/9" PLT, HDG	1	
3	AB1516HD	PXL-2 ARM ASS'Y, HDG	4	
4	AB1145HD	PXL-2 BRACE TUBE, HDG	4	
5	AB1756HD	FOOT ASS'Y, HDG	4	
6	AB1119BHD	6' BALLAST ANGLE, HDG	24	
7	AB1120AHD	TRIPLE TRAY SIDE PAD (48"), HDG	8	
8	H1-0625-200GR8	5/8"x 2" BOLT GR.8, Z/P	4	
9	H4-0625LW	5/8" SPLIT LOCKWASHER, Z/P	4	
10	H2-0625HN	5/8" NUT, Z/P	4	
11	H1-0500-350	1/2" x 3-1/2" BOLT GR.5, Z/P	28	HDWE-28X350
12	H4-0500LW	1/2" SPLIT LOCKWASHER, Z/P	28	
13	H2-0500HN	1/2" NUT, Z/P	28	
14	H1-0375-100	3/8" x 1" BOLT GR.5, Z/P	72	HDWE-BT QTY.5
15	H4-0375LW	3/8" SPLIT LOCKWASHER, Z/P	72	
16	H2-0375HN	3/8" NUT, Z/P	72	
		RUBBER PAD 48"x77"	4	
		PALLET	1	

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ANGULAR: MACH ± BEND ±
TWO PLACE DECIMAL ±
THREE PLACE DECIMAL ±

DO NOT SCALE DRAWING

BAIRD MOUNTING SYSTEMS

WATERLOO, IA 50703
PHONE: 319-233-3561
SALES@BAIRDMOUNTS.COM

TITLE:
PXL2, TRIPLE TRAY, MAST, RUBBER PAD

DRAWN BY
JK

MATERIAL
STEEL

DWG. PURPOSE
INST

DATE
11/23/21

FINISH
HDG

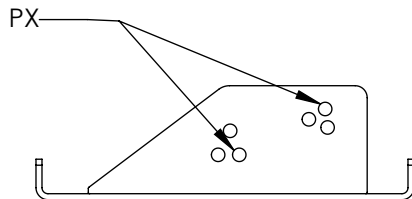
SHEET
1

SCALE
-

PART. NO.
PX-T-(000X0)-RP

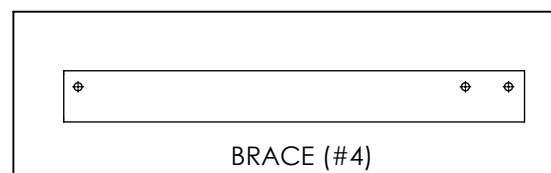
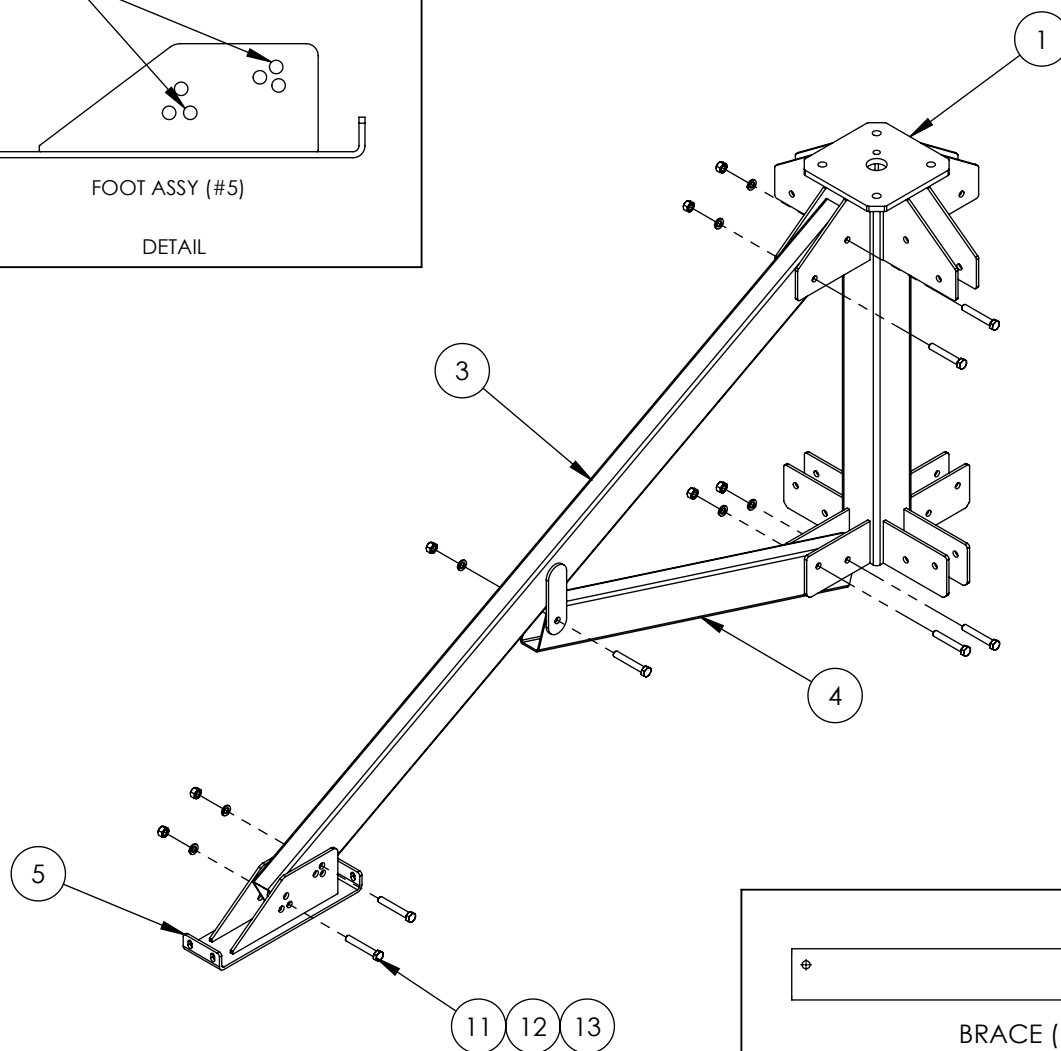
DWG. NO.
PX-T-(000X0)-RP ASSY INST

REV. 08/2022



FOOT ASSY (#5)

DETAIL



BRACE (#4)

LOCATE A 72" ARM ASS'Y(#3). WITH THE TABS POINTING DOWNWARD AND AWAY FROM THE BASE, ATTACH TO THE UPPER FINS WITH (2) 1/2"x3-1/2" BOLTS, LOCKWASHERS & NUTS. (DO NOT TIGHTEN ANY HARDWARE UNTIL THE ASSEMBLY IS COMPLETE AND MOUNT IS IN ITS FINAL POSITION.)

NEXT, ATTACH THE 36" BRACE TUBE(#4) TO THE LOWER FINS WITH (2) 1/2"x3-1/2" BOLTS, LOCKWASHERS & NUTS, AS SHOWN IN THE ABOVE DIAGRAM. NEXT, ATTACH THE OTHER END OF THE BRACE TUBE TO THE TABS ON THE 72" ARM(#3) USING (1) 1/2"x3-1/2" BOLT, LOCKWASHER & NUT. NOTE, THE SINGLE HOLE ON THE BRACE TUBE SHOULD BE TOWARDS THE TOP OF THE TUBE.

ATTACH THE FOOT (#5) TO THE END OF THE PXL2 ARM, USING (2) 1/2"x3-1/2" BOLTS, LOCKWASHERS AND NUTS.

REPEAT THE PREVIOUS STEPS FOR THE THREE REMAINING SIDES. DO NOT TIGHTEN HARDWARE UNTIL COMPLETE MOUNT IS ASSEMBLED AND PLACED IN ITS FINAL LOCATION.

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SALES@BAIRDMOUNTS.COM

TITLE:

PXL2, TRIPLE TRAY, MAST, RUBBER PAD

DRAWN BY
JK

MATERIAL
STEEL

DWG. PURPOSE
INST

DATE
11/23/21

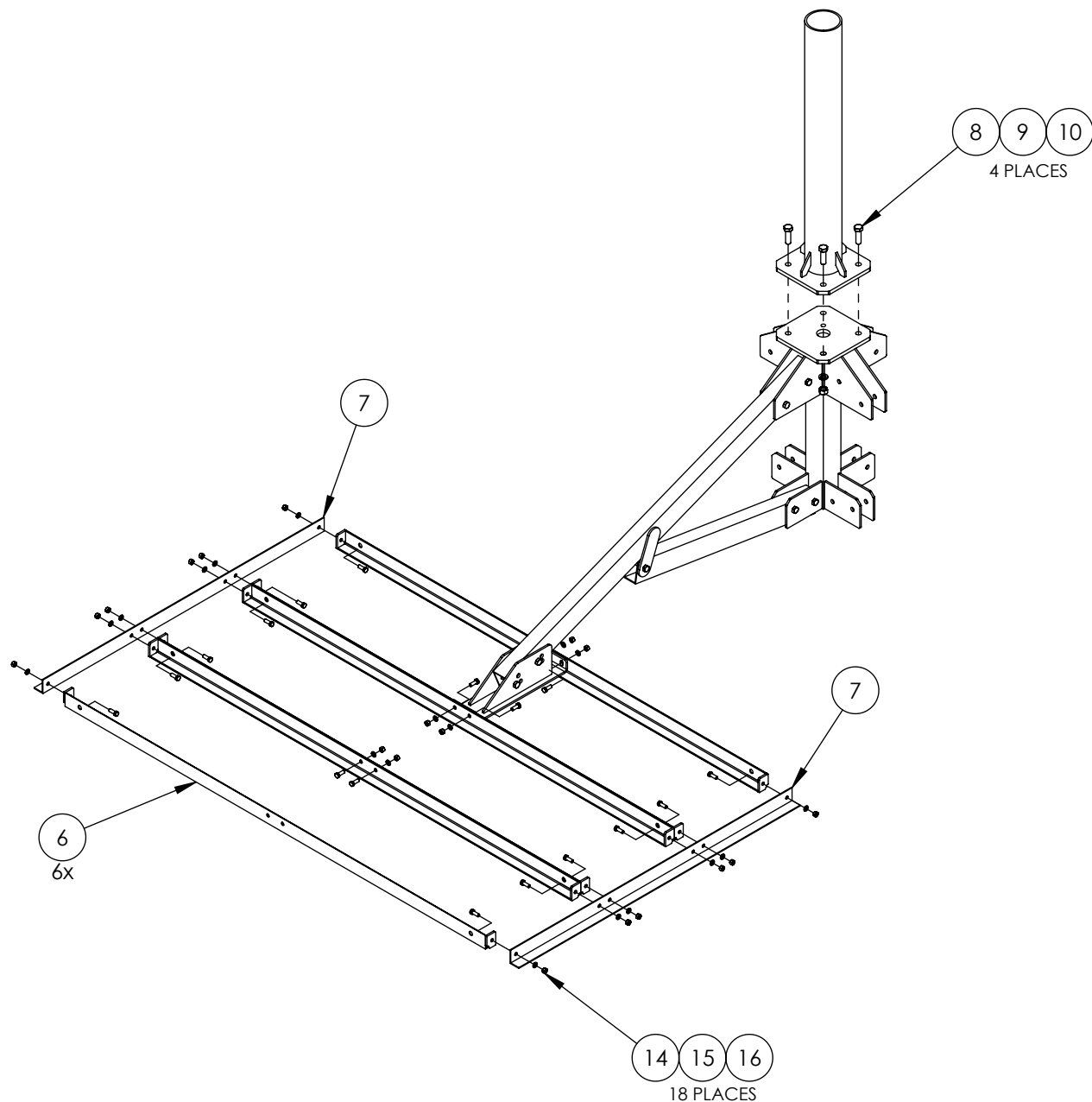
FINISH
HDG

SHEET
2

SCALE
-

PART. NO.
PX-T-(000X0)-RP

DWG. NO.
PX-T-(000X0)-RP ASSY INST



ASSEMBLE A BALLAST TRAY AND ATTACH TO THE FOOT ASSY, AS SHOWN ABOVE. USE SIX 6' BALLAST ANGLES(#6), TWO TRIPLE TRAY SIDE PADS(#7)AND EIGHTEEN 3/8"x1" BOLTS, LOCKWASHERS & NUTS. SEE THE DRAWING SHOWN ABOVE. REPEAT FOR THE REMAINING THREE BALLAST TRAYS.

ATTACH THE MAST TO THE BASE USING FOUR 5/8"x2" BOLTS, LOCKWASHERS AND NUTS(#8,#9,#10)

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BAIRD MOUNTING SYSTEMS

WATERLOO, IA 50703
PHONE: 319-233-3561
SALES@BAIRDMOUNTS.COM

TITLE:

PXL2, TRIPLE TRAY, MAST, RUBBER PAD

DRAWN BY
JK

MATERIAL
STEEL

DWG. PURPOSE
INST

DATE
11/23/21

FINISH
HDG

SHEET
3

SCALE
-

PART. NO.

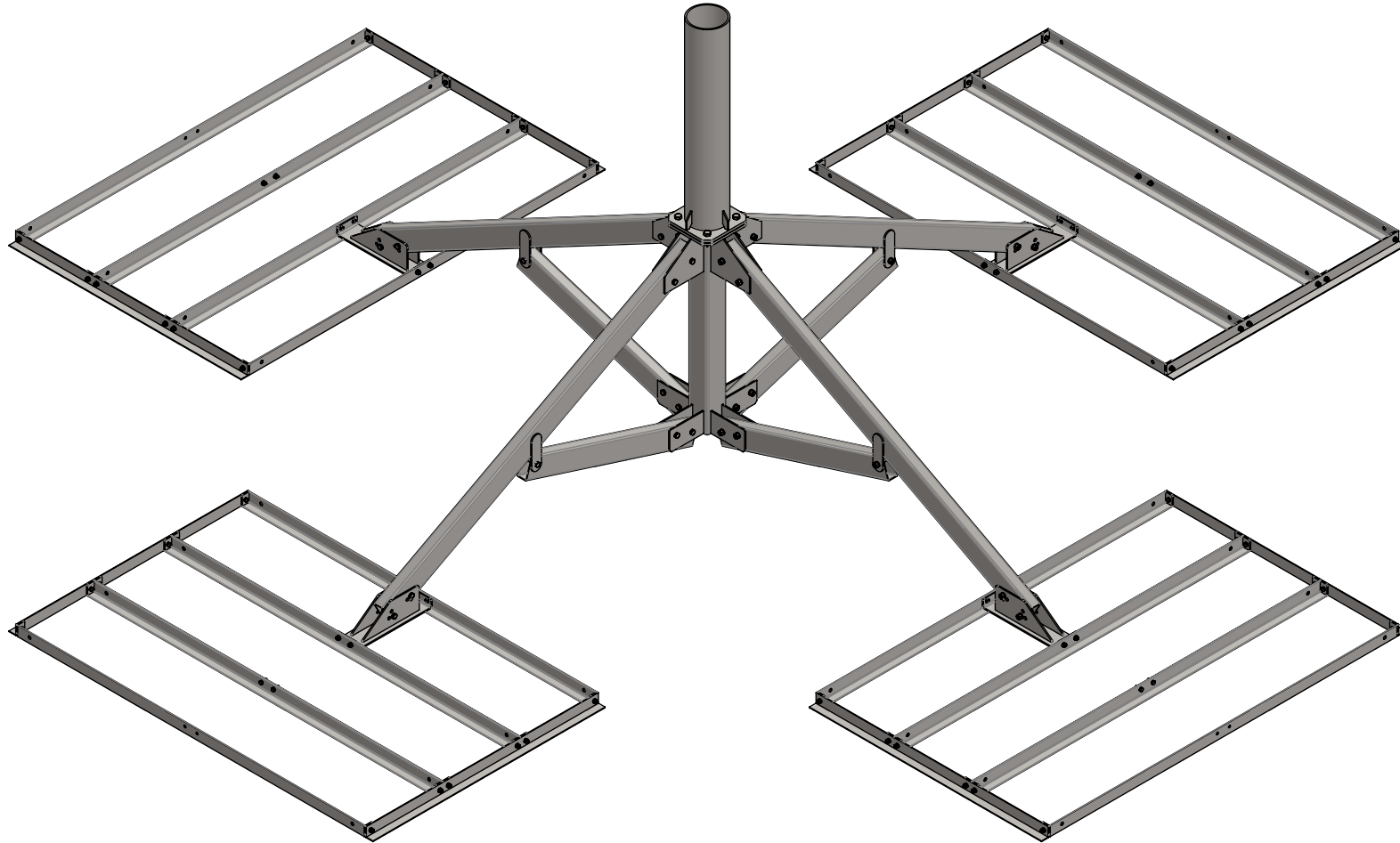
PX-T-(000X0)-RP

DWG. NO.

PX-T-(000X0)-RP ASSY INST

REV. 08/2022

PART NO.	MAST DIAMETER	WEIGHT
PX-T-550X3	5.50"OD	650 lbs.
PX-T-556X3	5.56"OD	631 lbs.
PX-T-662X3	6.62"OD	645 lbs.



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TWO PLACE DECIMAL ±
THREE PLACE DECIMAL ±

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BAIRD MOUNTING SYSTEMS

WATERLOO, IA 50703
PHONE: 319-233-3561
SALES@BAIRDMOUNTS.COM

TITLE:

PXL-2, TRIPLE TRAY WITH 3' MAST

DRAWN BY
JK

MATERIAL
STEEL

DWG. PURPOSE
CUSTOMER

DATE
01/10/2021

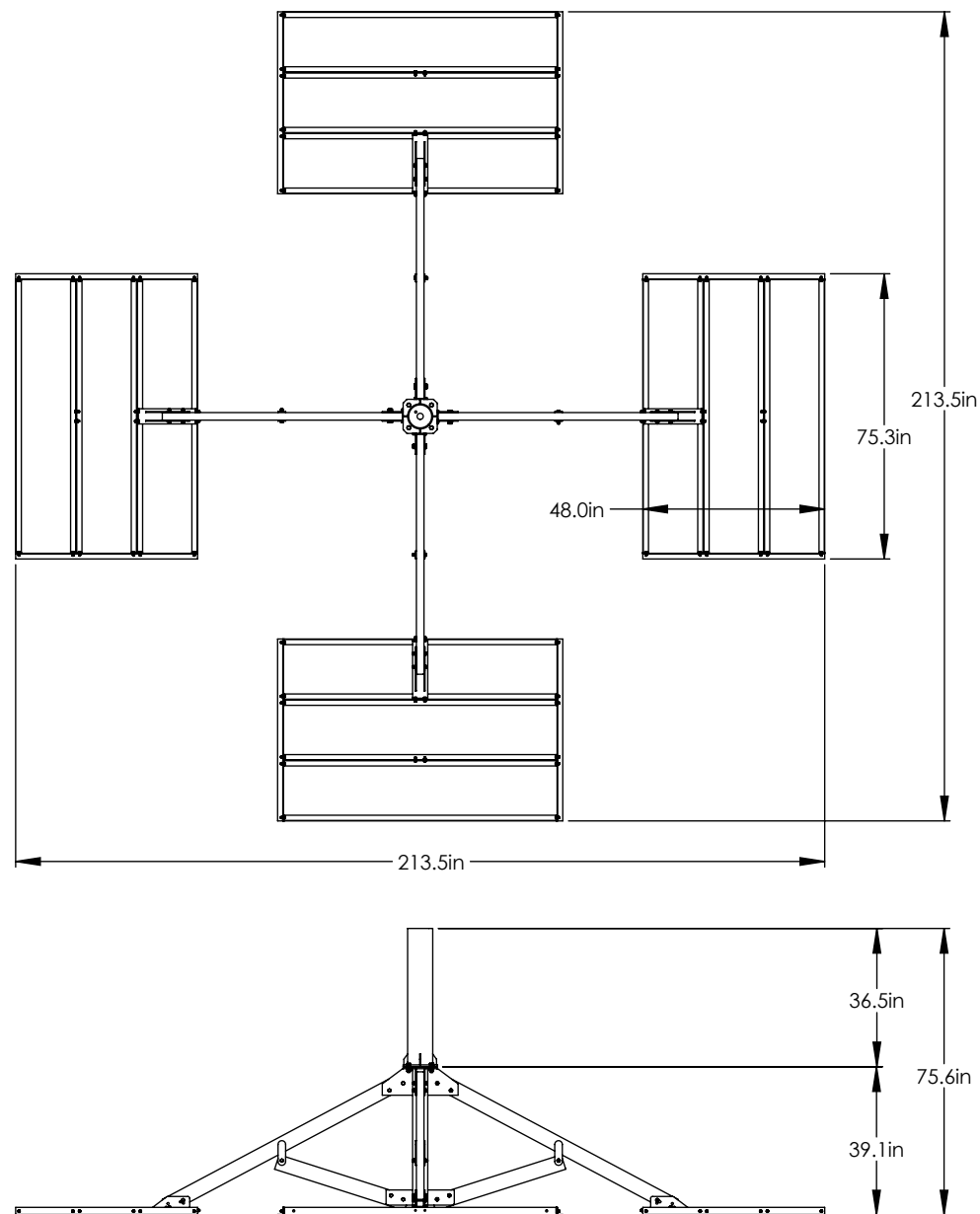
FINISH
HDG

SHEET
1 OF 2

SCALE
-

PART. NO.
SEE TABLE

DWG. NO.
PX-T-(000)X3



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ANGULAR: MACH \pm BEND \pm
TWO PLACE DECIMAL \pm
THREE PLACE DECIMAL \pm

DO NOT SCALE DRAWING

BAIRD MOUNTING SYSTEMS

WATERLOO, IA 50703
PHONE: 319-233-3561
SALES@BAIRD MOUNTS.COM

TITLE:

PXL-2, TRIPLE TRAYS WITH 3' MAST

DRAWN BY JK	DATE 01/10/21
MATERIAL STEEL	FINISH HDG
DWG. PURPOSE CUSTOMER	SHEET 2OF2
SCALE -	
PART. NO. SEE TABLE- SHEET 1	
DWG. NO. PX-T-(000)x3	