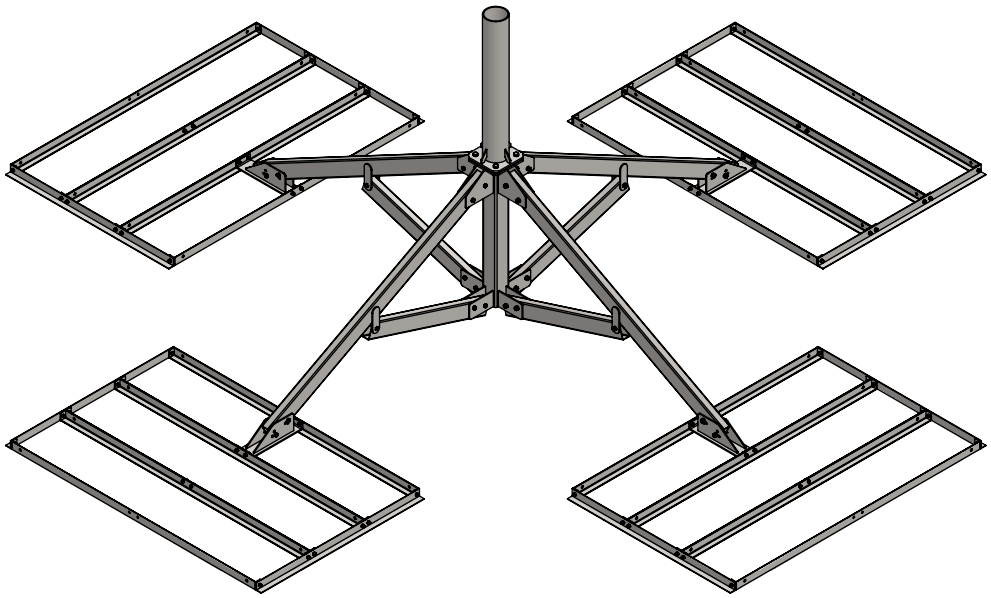
PX-T-(000X0)-RP



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	H1-0750-200	3/4"x 2" BOLT GR.5, Z/P	4	HDWE-MH7
9	H4-750LW	3/4" SPLIT LOCKWASHER, Z/P	4	
10	H2-0750HN	3/4" 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	80	HDWE-BT QTY.5
15	H4-0375LW	3/8" SPLIT LOCKWASHER, Z/P	80	
16	H2-0375HN	3/8" NUT, Z/P	80	
		RUBBER PAD 18"x48"	24	
		PALLET	1	

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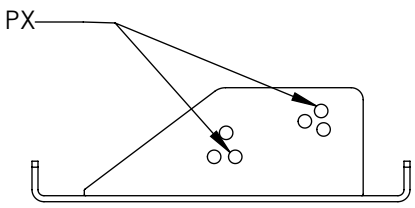
WATERLOO, IA 50703
PHONE: 319-233-3561
SALES@BAIRDMOUNTS.COM

TITLE:
PXL2, TRIPLE TRAY, MAST, RUBBER PAD

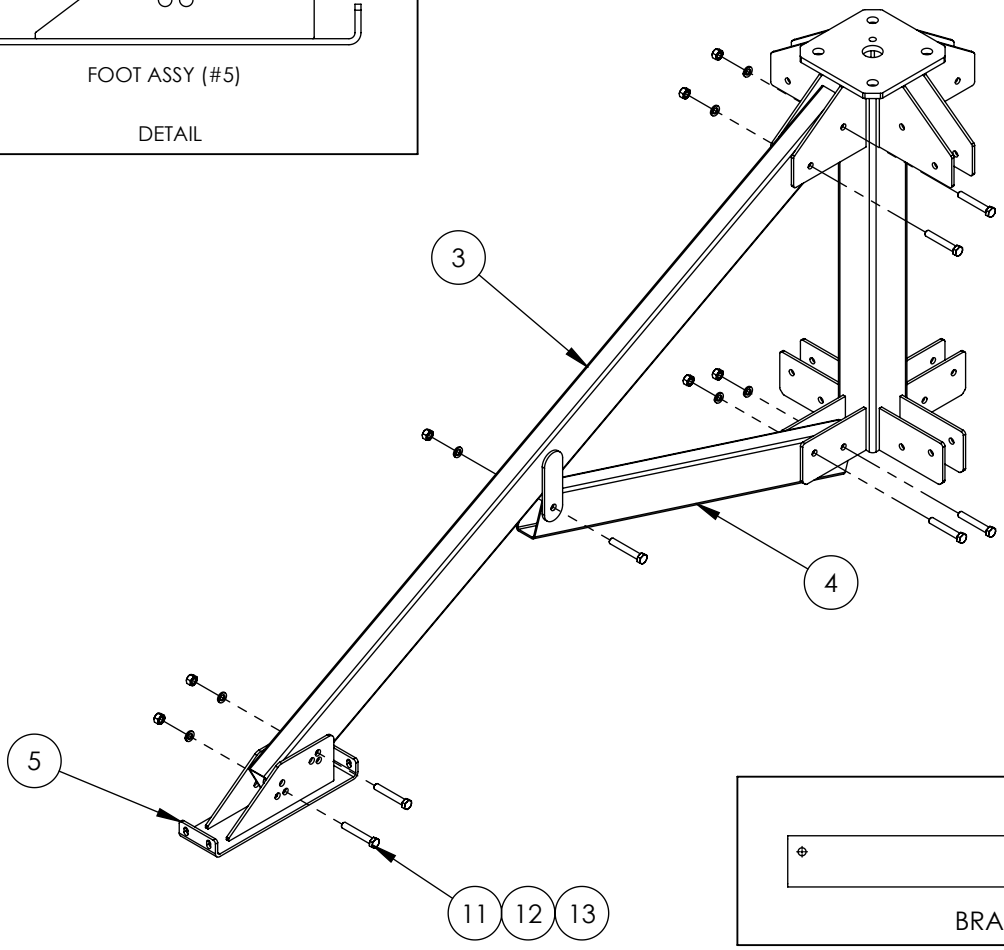
DRAWN BY: JK	DATE: 11/23/21
MATERIAL: STEEL	FINISH: HDG
DWG. PURPOSE: INST	SHEET: 1 / SCALE: -
PART. NO.: PX-T-(000X0)-RP	
DWG. NO.: PX-T-(000X0)-RP ASSY INST	

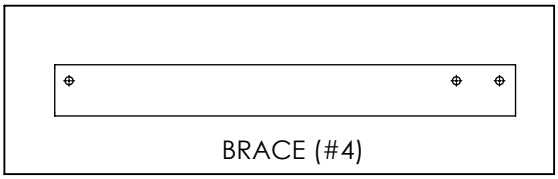
REV. 02/2024



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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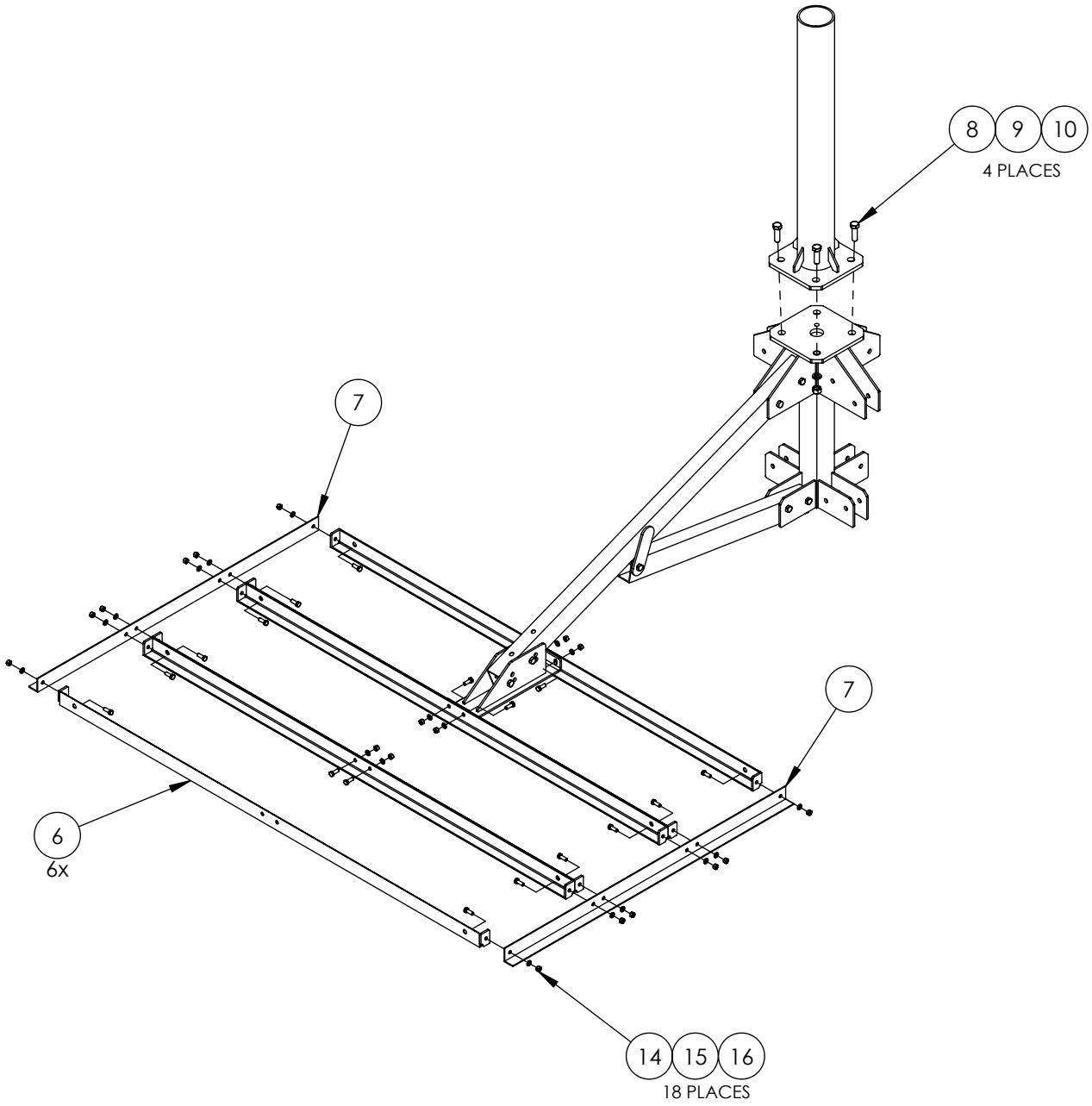
TITLE:
PXL2, TRIPLE TRAY, MAST, RUBBER PAD

DRAWN BY: JK	DATE: 11/23/21		
MATERIAL: STEEL	FINISH: HDG		
DWG. PURPOSE: INST	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 3/4"x2" BOLTS, LOCKWASHERS AND NUTS(#8,#9,#10)

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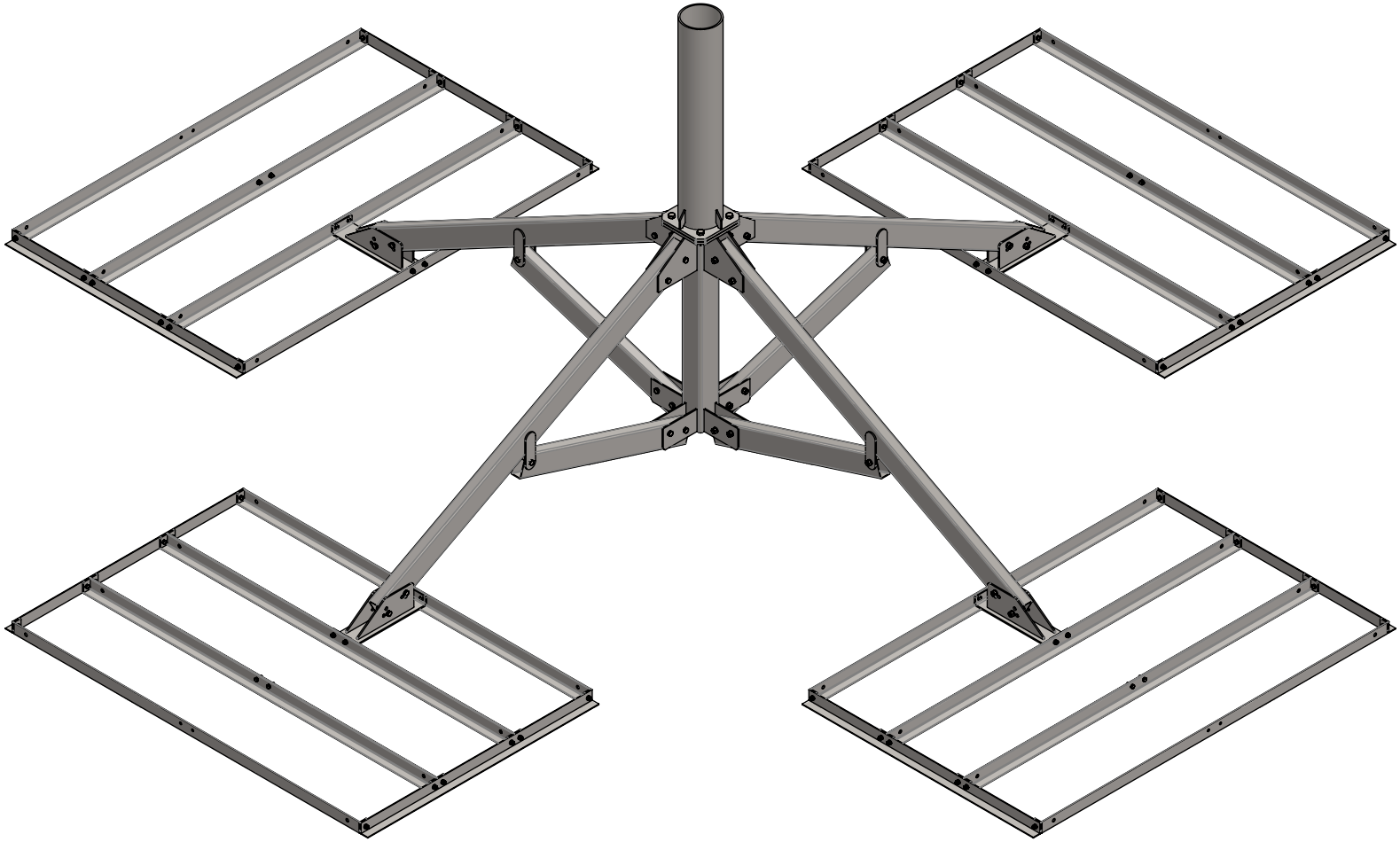
TITLE:
PXL2, TRIPLE TRAY, MAST, RUBBER PAD

DRAWN BY: JK	DATE: 11/23/21
MATERIAL: STEEL	FINISH: HDG
DWG. PURPOSE: INST	SHEET: 3 / SCALE: -
PART. NO.: PX-T-(000X0)-RP	
DWG. NO.: PX-T-(000X0)-RP ASSY INST	

REV. 04/2024

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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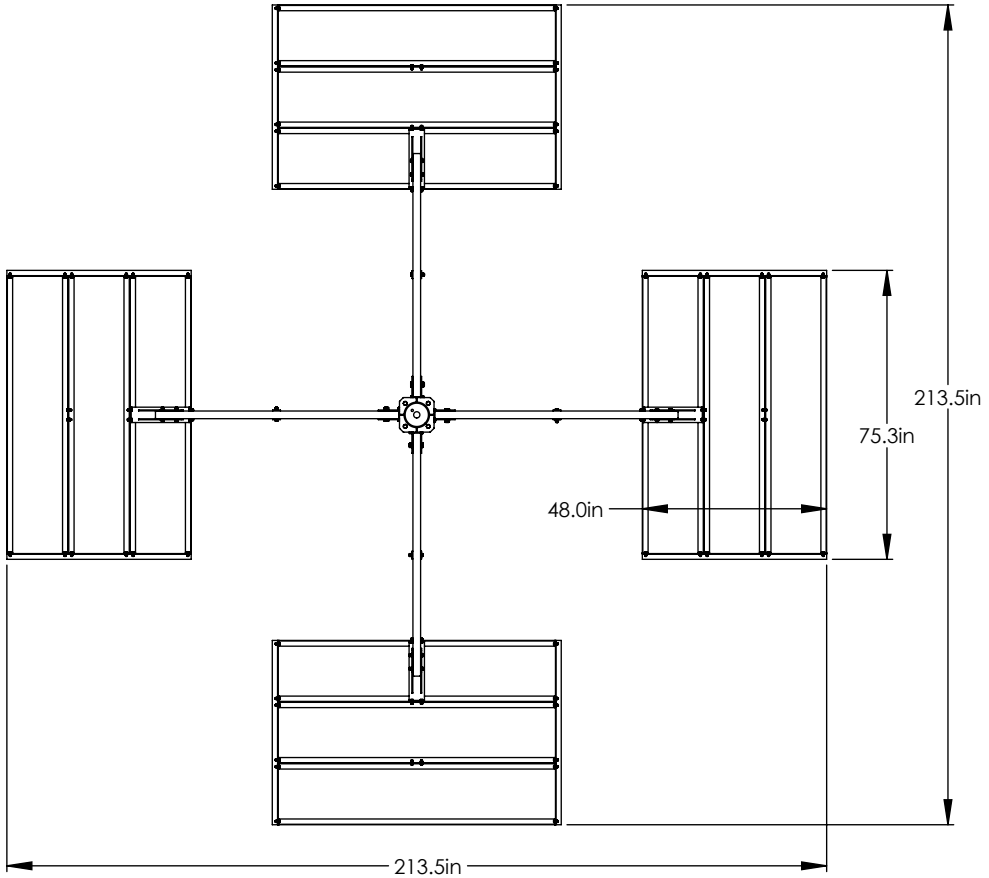
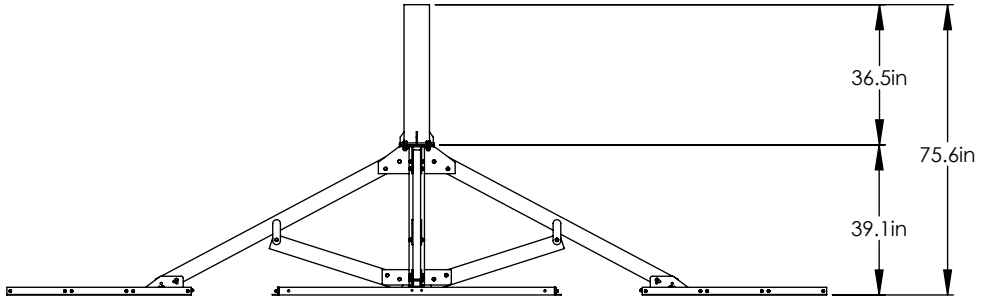
TITLE:
PXL-2, TRIPLE TRAY WITH 3' MAST

DRAWN BY: JK	DATE: 01/10/2021	
MATERIAL: STEEL	FINISH: HDG	
DWG. PURPOSE: CUSTOMER	SHEET: 1OF2	SCALE: -
PART. NO.: SEE TABLE		
DWG. NO.: PX-T-(000)X3		





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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			