

LINE

ART NO.

MARK ASSY. COMP.

DESCRIPTION

GRADE

FIELD BOLTS

LENGTH
FT. IN.
2 1/2

HB1 HB1

3/8(16)X 2-1/2 FULL THD HEX CAP
3/8(16) FINISHED HEX NUT
3/8" COMMERCIAL FLAT WASHER

304 SS 18-8 SS 18-8 SS

 FINISH
 REMARKS
 WEIGHT

 COMP.
 ASSY.

 MILL
 0.09
 0.36

 MILL
 0.02
 0.08

 MILL
 0.02
 0.08

TOTAL WEIGHT

LINE

PART NO.

MARK

QTY.

DESCRIPTION

PL = IN X IN

GRADE

FINISH REMARKS

WEIGHT

BILL OF MATERIAL

AT1 BP1

10" ANTI THEFT PREVENTION PLATE
11 GA.

6

A1011

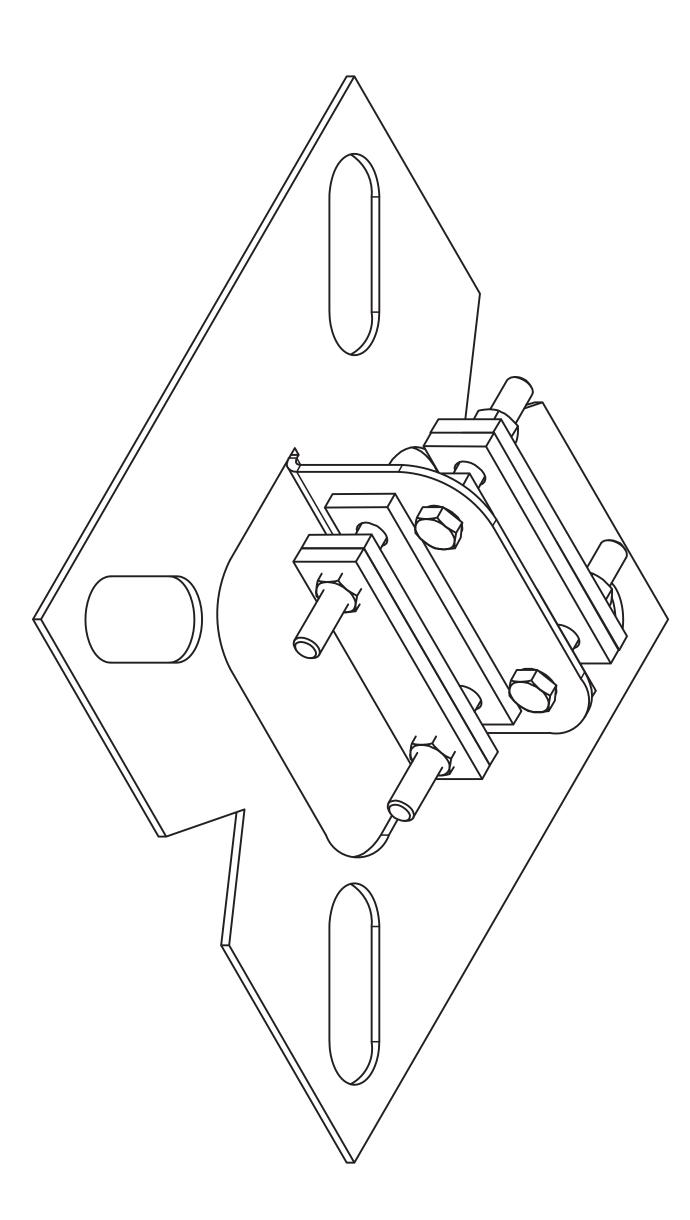
COMP. 3.79 3.40

1/4THK 1" X 4 RUBBER GASKET 1/4FL X 1" X 4" THEFT BAR BLK

SHORE A-50 DURO. A36

0.25 0.14

SIDE VIEW~AT1



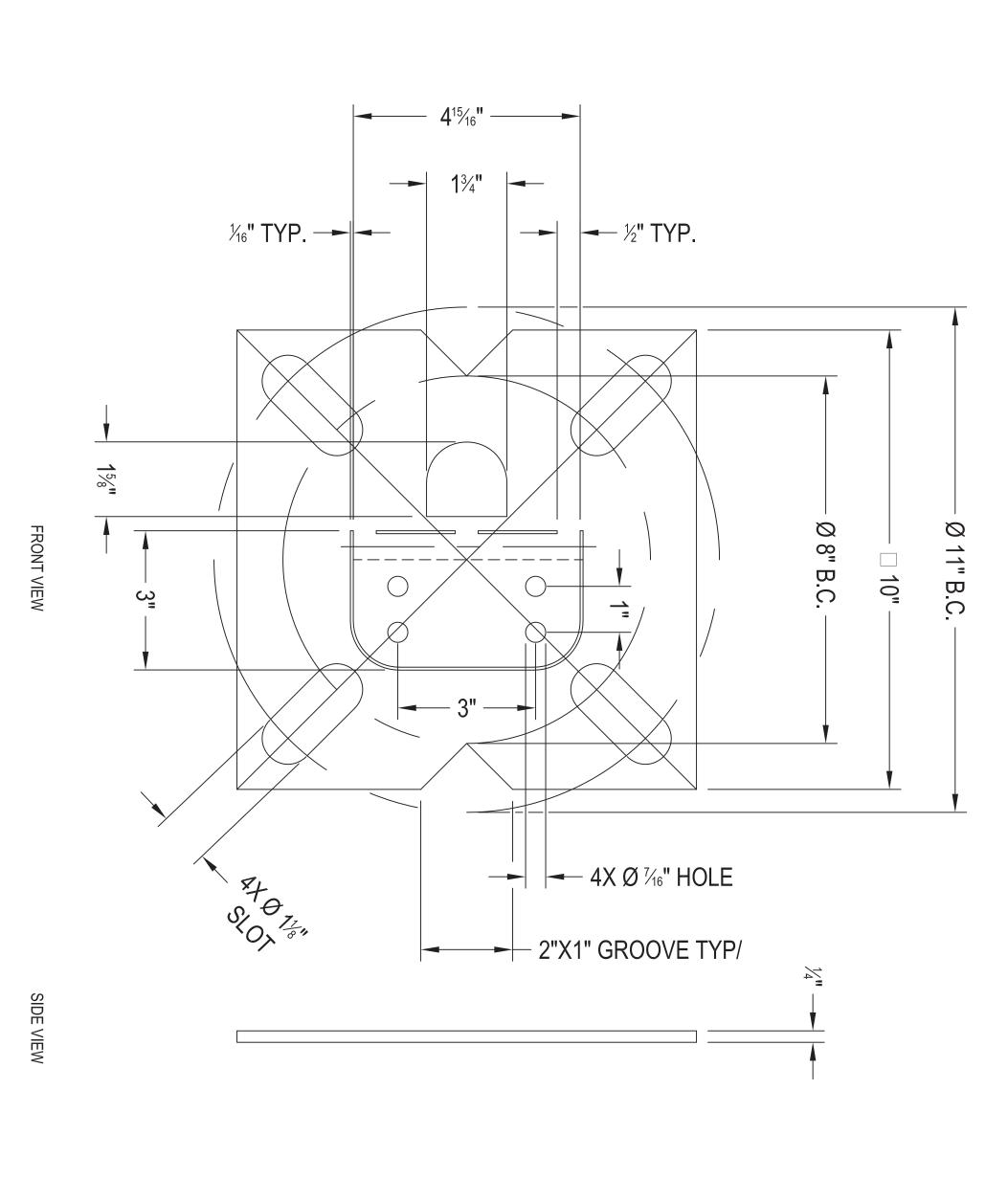
RIGHT ISOMETRIC VIEW

LEFT ISOMETRIC VIEW

ZED PER ASTM A153. ISION.	ASTM A123.			E WITH THE PRODUCT [H THE WDS	WS WELDING CODE.		A POR	REV.
BRIDGE & HWY. METAL PRODUCTS 253 E. BRUCE ST.	JHR								FOR APPROVAL J. KISS C	DESCRIPTION AUTHOR L
AISC	JH ROTTS IIC	PROJECT OWNER: N	CONTRACTOR: N	P.O. COMPANY: N/A	REVISION LEVEL: A	CHECKED BY: M. VALAITIS	DETAILED BY:	DATE: (05/01/23	DAIE AN II- HTT
CERTIFIED FABRICATOR JOLIET, IL		N/A	N/A	√/A	1	M. VALAITIS	J. KISS	05/01/23		
		1 0 7 2	2000	OTTEL NO.	CHEET NO	ORDER NO.: N/A	P.O. NO.: N/A	QUOTE NO.: N/A		

). ALL MATERIALS SHALL BE 100% MELTED AND MANUFACTURED IN THE U.S.A.	10.	
HOLE TOLERANCES TO BE +1/16", -0" OF NOTED DIMENSION.	9	
AXIAL TOLERANCES ARE TO BE ± 1°.		
DIMENSIONAL TOLERANCES ARE TO BE \pm 1/8" OF NOTED DIMENSION.	7.	
THREADED PARTS AND HARDWARE IS TO BE HOT DIP GALVANIZED PER ASTM A153.	<u></u>	
FABRICATED PRODUCTS ARE TO BE HOT DIP GALVANIZED PER ASTM A123.	<u>ن</u>	
DESIGNATED ASTM SPECIFICATION.		
MATERIALS TO BE COATED SHALL BE PREPPED IN ACCORDANCE WITH THE PRODUC	4	
ALL WELDED JOINTS SHALL BE PREPPED IN ACCORDANCE WITH THE WPS.	<u>.</u> ω	
WELDING SHALL BE DONE IN ACCORDANCE WITH D1.1/D1.1M AWS WELDING CODE.	2.	
HOLES TO BE MADE AS NOTED.	<u>.</u>	
GENERAL NOTES:	<u>유</u>	

N N N N N N N N N N N N N N N N N N N	BRIDGE & HWY. METAL PRODUCTS I BRIDGE & HWY.	PER ASTM A153. J.H. BOTTS, LL	PROJECT OWNER		VITH THE PRODUCT P.O. COMPANY	REVISION	CHECKED BY	WELDING CODE. DETAILED BY		
ONIZ3 USS VALAITIS VALAITIS ABR	E CERTIFIED AS FARRICATOR	.H. BOTTS, LLC	PROJECT OWNER: N/A	CONTRACTOR: N/A	P.O. COMPANY: N/A	REVISION LEVEL: A	CHECKED BY: M. VALAITIS	DETAILED BY: J. KISS	DATE: 05/01/23	



FRONT VIEW

SIDE VIEW

2X Ø %" HOLE

ယ္န

21

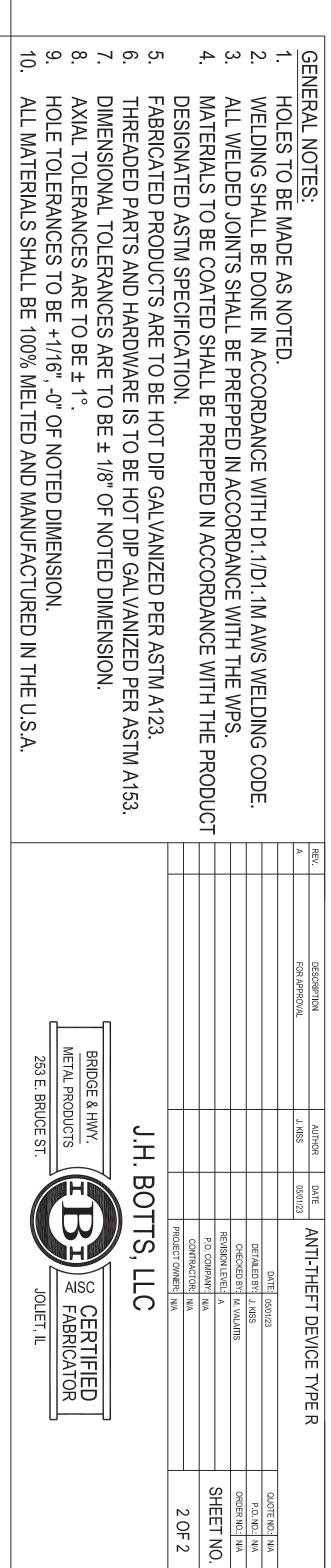
4

2~THEFT

BAR~TB1

ONE~BASE PLATE~BP1
(PRIOR TO FORMING)





FRONT VIEW 2X Ø %" HOLE ယ္န 4 2 SIDE VIEW

2½"(16UNC,2A) -

4~RUBER GASKET~RG1

4~3/8" HEX BOLT W/ NUT & WASHER~HB1