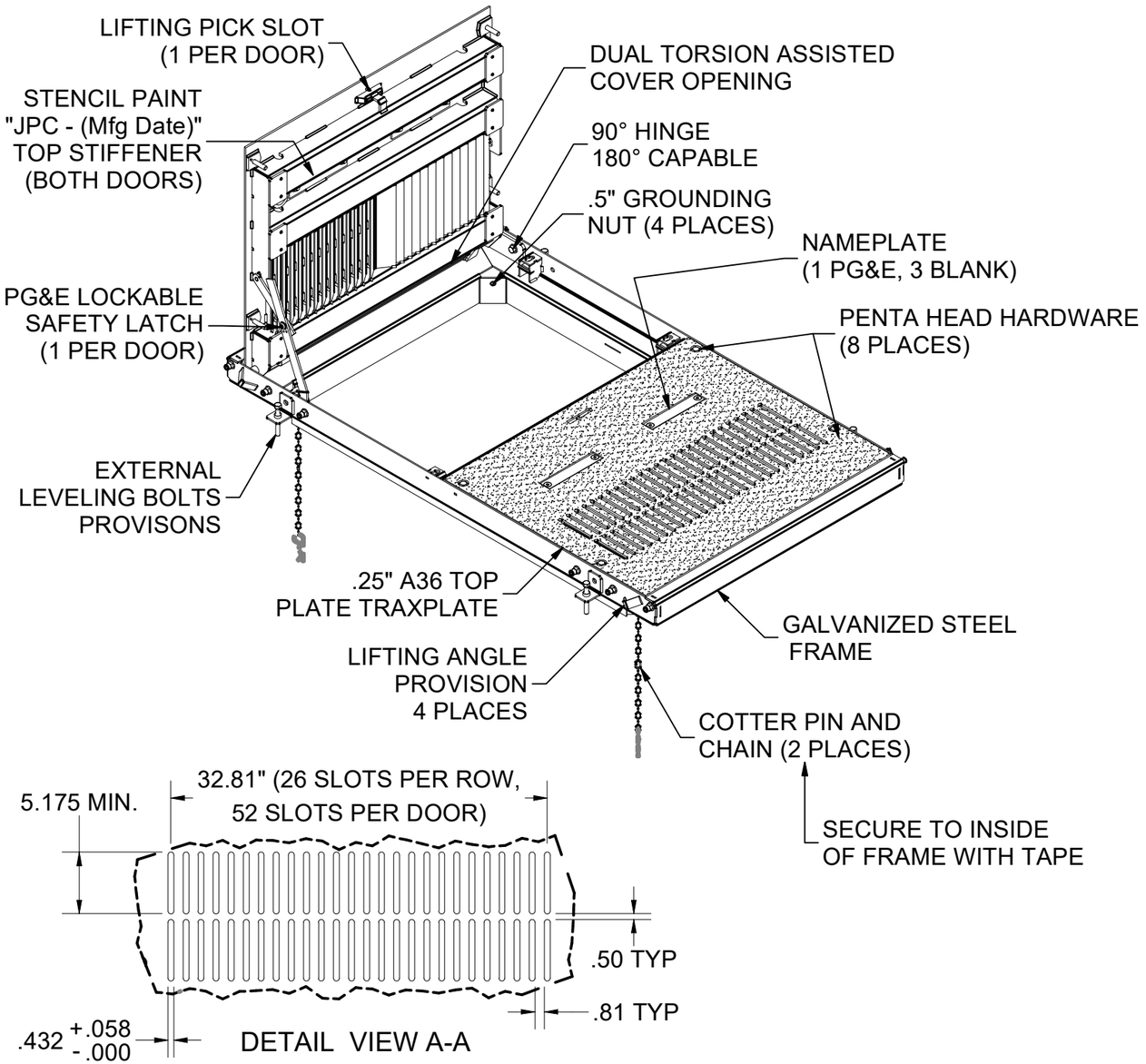
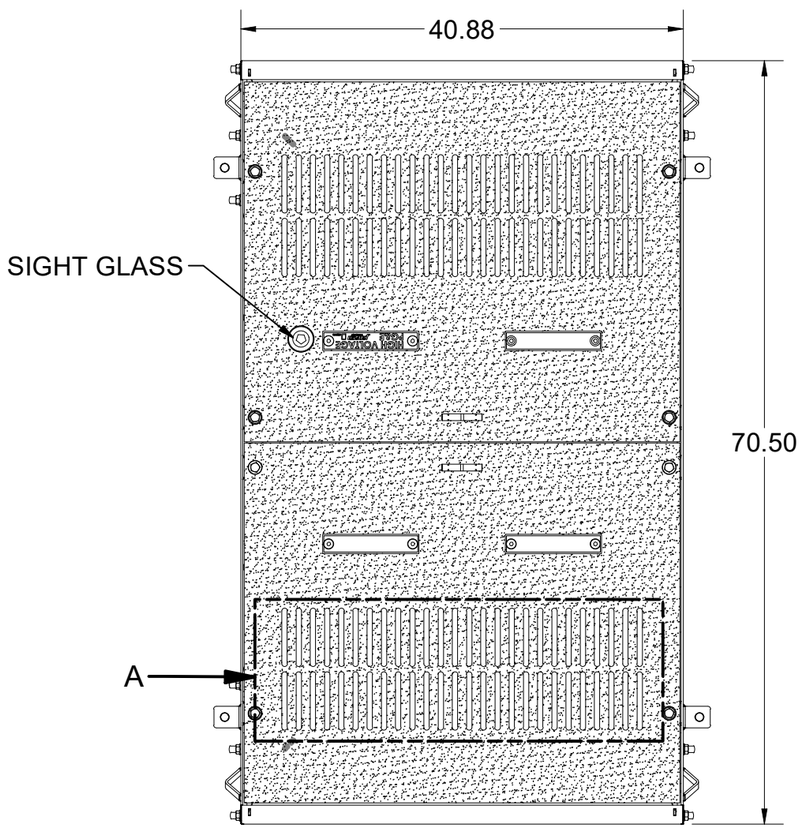
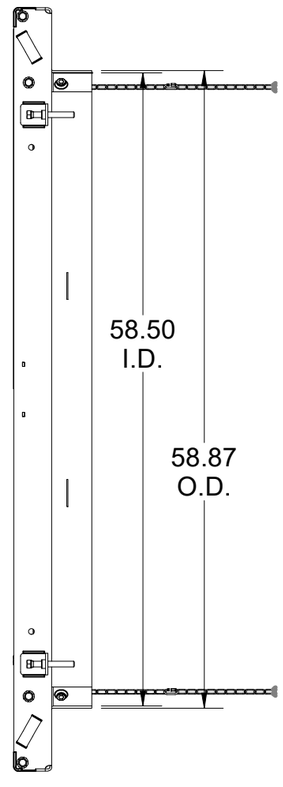
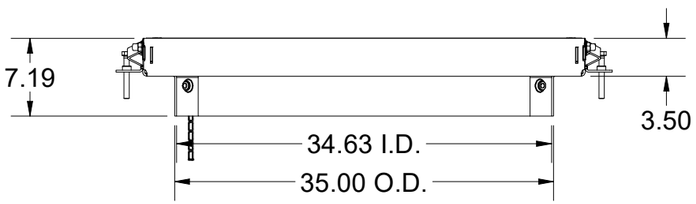


TYPICAL VENT SLOT AREA = 2.17 sq in to 2.59 sq in
MINIMUM TOTAL OPEN AREA PER ASSEMBLY = 225.7 sq in
(AFTER TRAX AND GALV PROCESS)







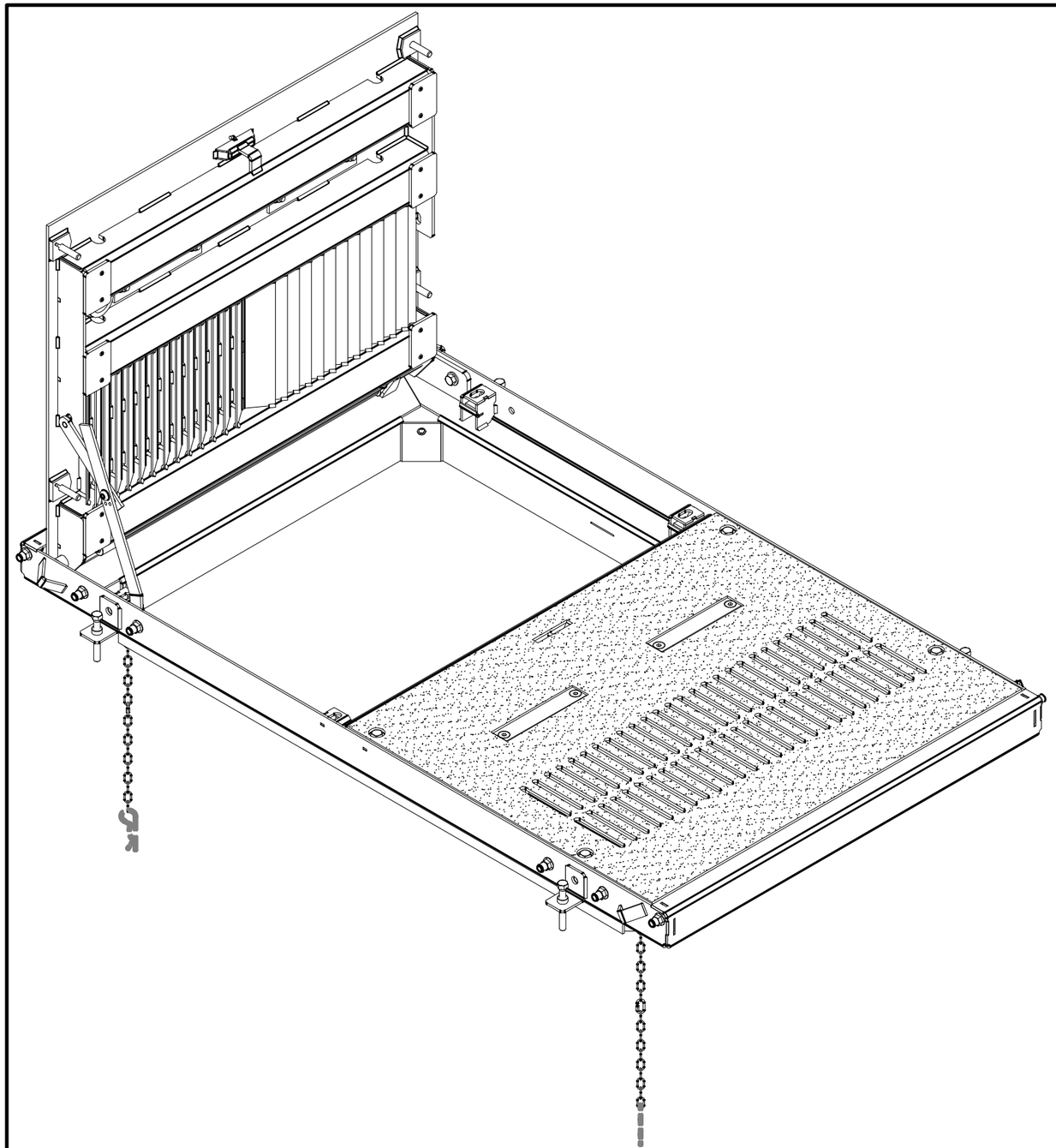
200069080_Submittal.idw

SEE SHEET 2 FOR REVISION HISTORY

LOADING: PG&E FVT TRANSFORMER				DESCRIPTION: CAS2-3660-AH-TRX-G-SG-GR-PG&E-OH08-TRANSFORMER FVT 36x60 Cover Assembly (Loading Criteria Per N/A, , Steel, Hinged, Pickhole, TraxPlate™, Galvanized , Sight Glass, PG&E TRANSFORMER FVT) 08		REV: H-1	
SURFACE:	TraxPlate™	FINISH:	Galvanized	PART NUMBER:	200069080	DRAWN BY:	A.Billett
WEIGHT:	622.24 lbs	MARKING:	As Noted	CREATED:	10/17/2022	MODIFIED:	1/16/2024

JENSEN METALTECH
450 E. GLENDALE AVE. SPARKS. NV 89431
775-352-2716 FAX: 755-358-8127
JENSENMETALTECH.COM

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REVISION HISTORY		
REV	DESCRIPTION	DATE
A-1	1ST ARTICLE PRODUCTION RELEASE	10/17/22
B-1	CHANNELS MOVED TO 5/16 THK AFTER LOAD TESTING	1/11/22
C-1	PG&E INSPECTION OF SLOTS DID NOT PASS, UPDATE SLOTS FOR AIR FLOW VENTING, MATCH PG&E SPEC, CLEANED WELDS	11/29/22
D-1	INCREASED SLOTS SIZE FOR TRAX AND GALV BUILD UP AND MATCHED WELDS CALLOUTS PER MANUFACTURING	3/13/23
E-1	UPDATED NOTES AND WELD CALLOUTS PER PG&E COMMENTS DURING TESTING; CHANGED TO 2.25" COVER BOLTS	6/7/23
F-1	UPDATED LOUVER END WELDS FROM 1" TO 1/2" LG PER PG&E REQUEST	8/17/2023
G-1	ADDED UPDATED SLOT TOLERANCES PER PG&E REQUEST; ADDED STENCIL NOTE AND TAPE NOTE FOR HAIRPIN COTTER	9/11/2023
H-1-1	ADDED (4) SHIM PLATES, ADDED GALV DRAIN HOLES TO STIFFENER CORNERS, CHANGED LEVELING BOLTS TO BE 4" LONG	1/16/2024

200069080_Submittal.idw

MATERIAL FINISH:
Galvanized

MATERIAL SURFACE:
TraxPlate™

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PART NUMBER & DESCRIPTION: 200069080
CAS2-3660-AH-TRX-G-SG-GR-PG&E-OH08-TRANSFORMER FVT

REV: H-1

WEIGHT: 622.24 Lbs

DRAWN BY: A.Billett

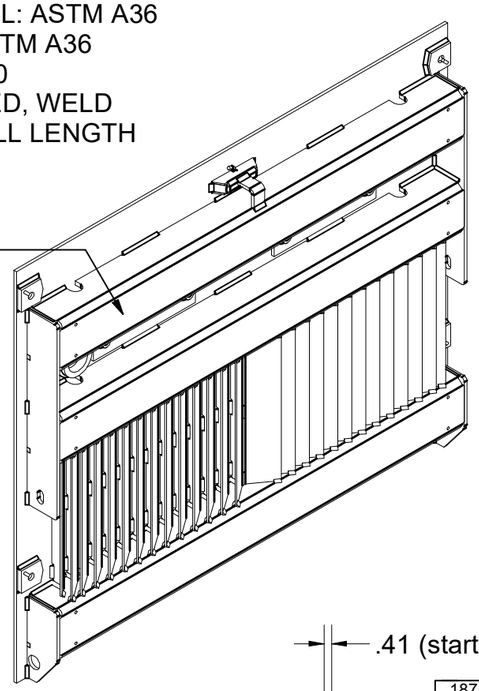
CREATED: 10/17/2022

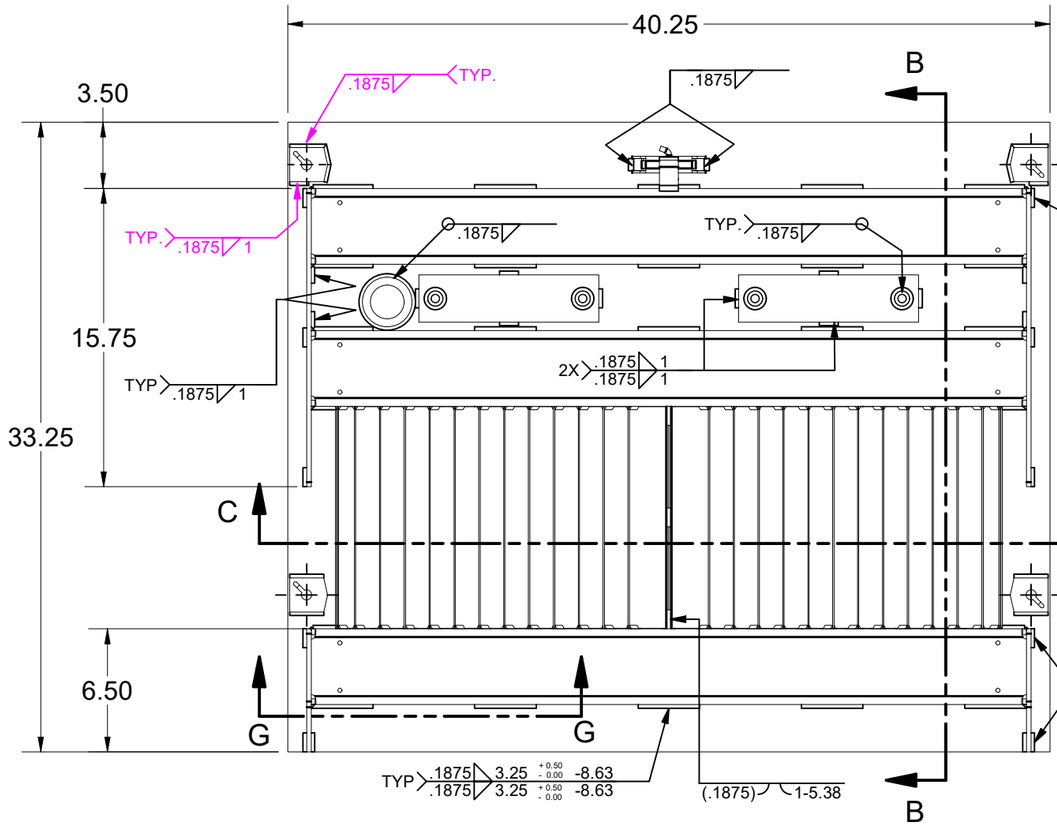
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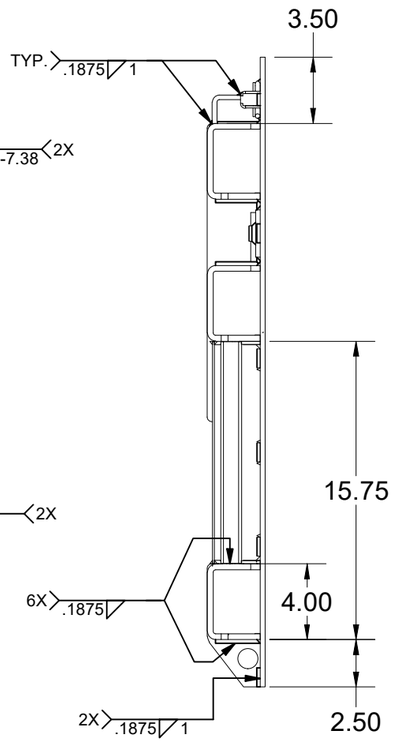
SHEET: 2

DESIGN NOTES
- TOP PLATE: ASTM A36
- BOTTOM CHANNEL: ASTM A36
- BEARING BAR: ASTM A36
- WELD: GRADE E70
- UNLESS SPECIFIED, WELD LENGTHS ARE FULL LENGTH

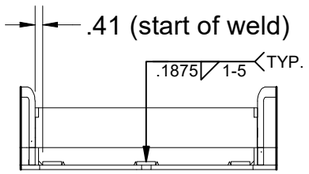
STENCIL PAINT "JPC - (Mfg Date)" TOP STIFFENER (BOTH DOORS)



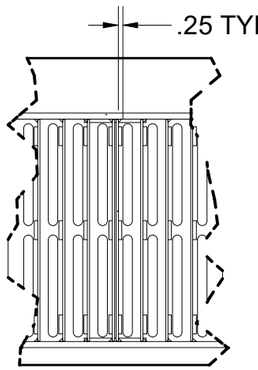




SECTION B-B

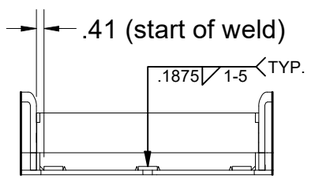


SECTION D-D
SCALE 1/8



EDGE OF SLOT TO FLANGE EDGE. (200069097)

SECTION F-F
SCALE 1/8

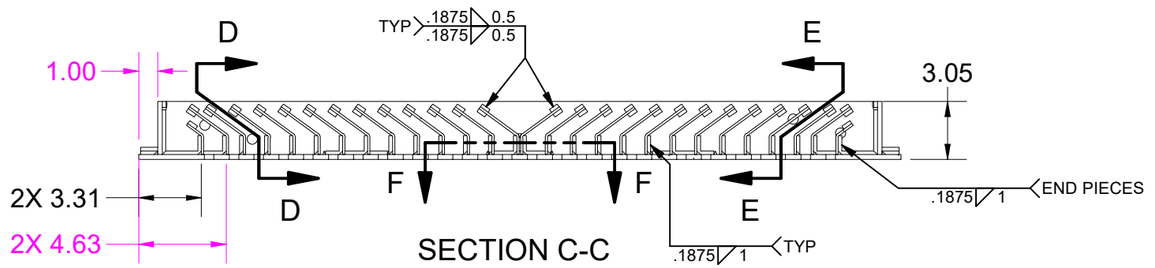


SECTION E-E
SCALE 1/8



SECTION G-G
SCALE 1/8

USE NOTCHES FOR HOLDING WELDING PATTERN



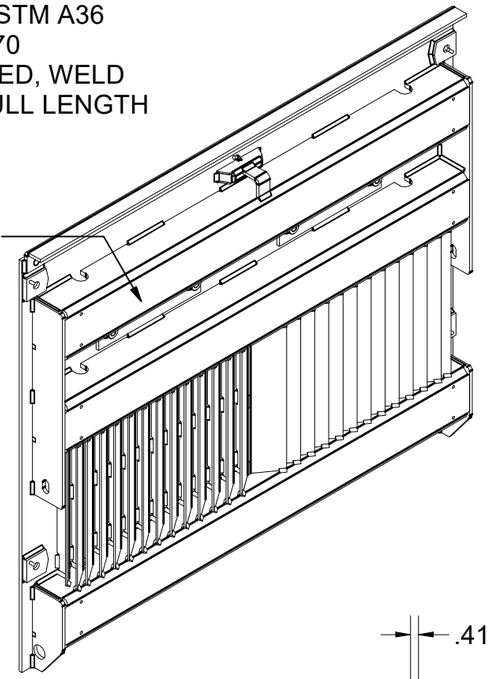
SECTION C-C
SCALE 1/8

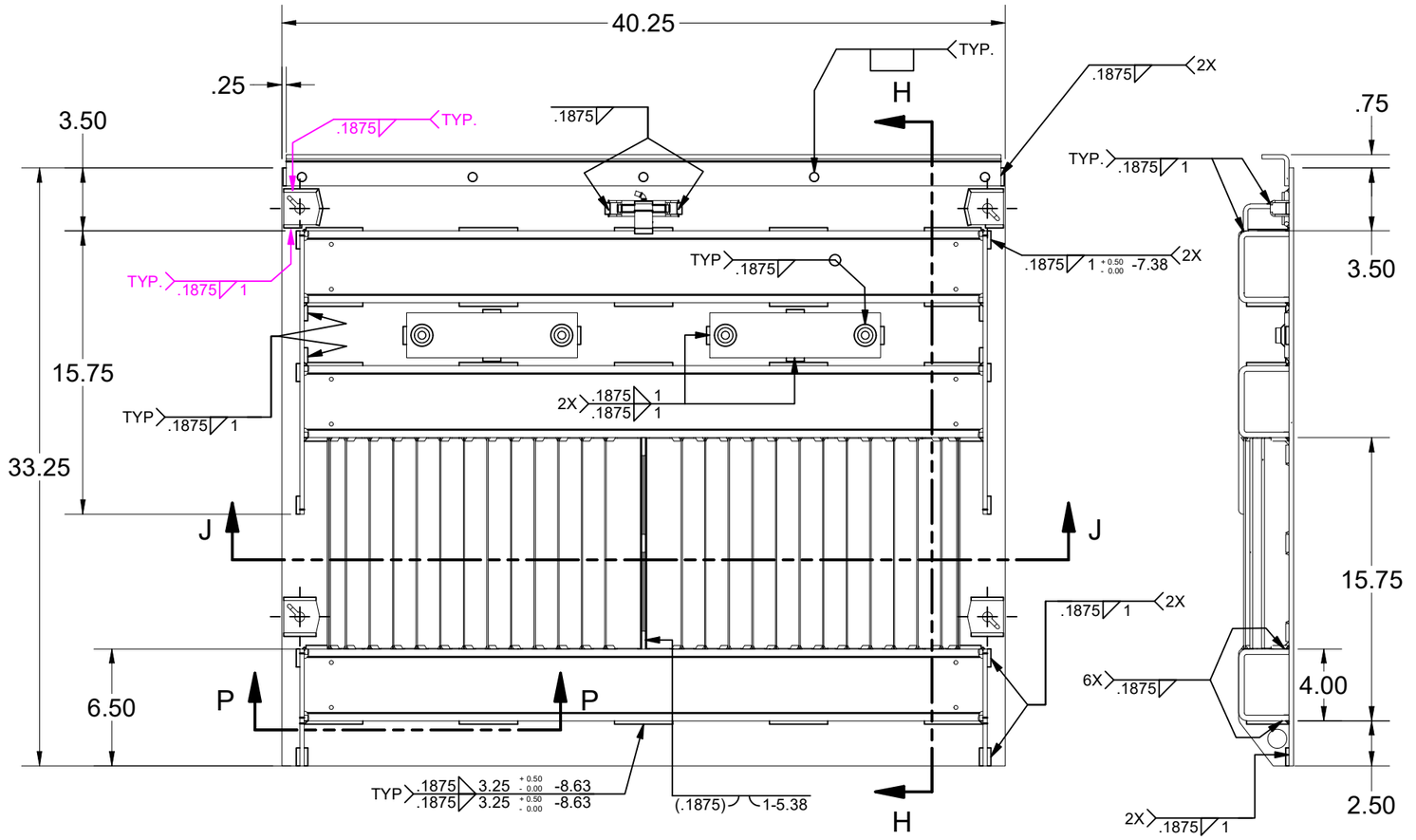
MATERIAL FINISH: Galvanized	JENSEN METALTECH 450 E. GLENDALE AVE. SPARKS. NV 89431 775-352-2716 FAX: 755-358-8127 *JENSENMETALTECH.COM*	©2024 Jensen Precast- All rights reserved. All materials appearing as Jensen Precast documents and the like are proprietary work product and are protected under U.S. copyright and other laws. Unless in conjunction with business conducted with Jensen Precast, any use of Jensen Precast work product without express, written consent is prohibited, and recipient is prohibited from distributing any and all work product to non-approved third parties under penalty of civil action.	PART NUMBER & DESCRIPTION: 200069085 DAS2-T-3660-H-TRX-G-SG-PG&E-TRANSFORMER FVT		REV: H-1
MATERIAL SURFACE: TraxPlate™			WEIGHT: 221.93 Lbs	DRAWN BY: A.Billett	SHEET: 3
			CREATED: 10/17/2022	MODIFIED: 1/16/2024	

200069080_Submittal.idw

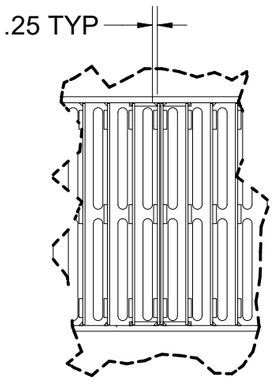
DESIGN NOTES
- TOP PLATE: ASTM A36
- BOTTOM CHANNEL: ASTM A36
- BEARING BAR: ASTM A36
- WELD: GRADE E70
- UNLESS SPECIFIED, WELD LENGTHS ARE FULL LENGTH

STENCIL PAINT "JPC - (Mfg Date)" TOP STIFFENER (BOTH DOORS)



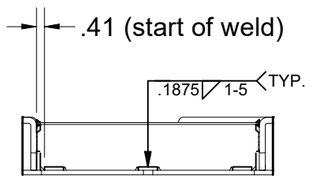


SECTION H-H

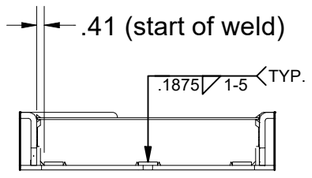


EDGE OF SLOT TO FLANGE EDGE. (200069097)

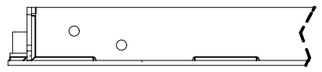
DETAIL L



SECTION M-M

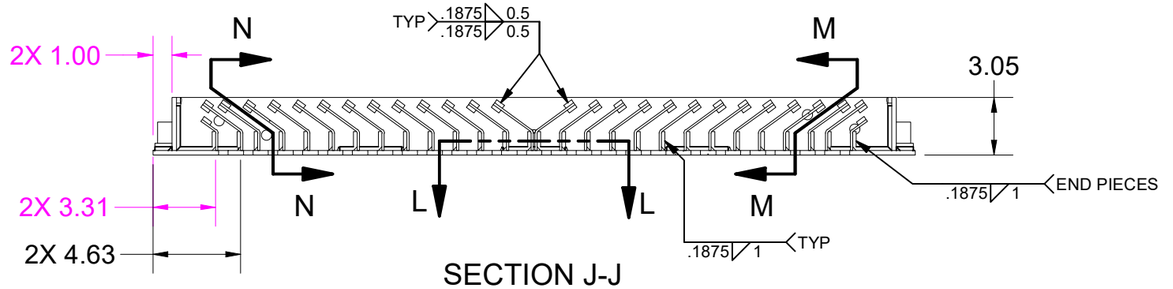


SECTION N-N



USE NOTCHES FOR HOLDING WELDING PATTERN

SECTION P-P

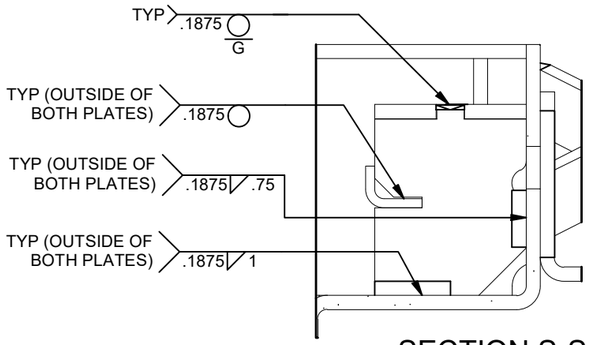


SECTION J-J

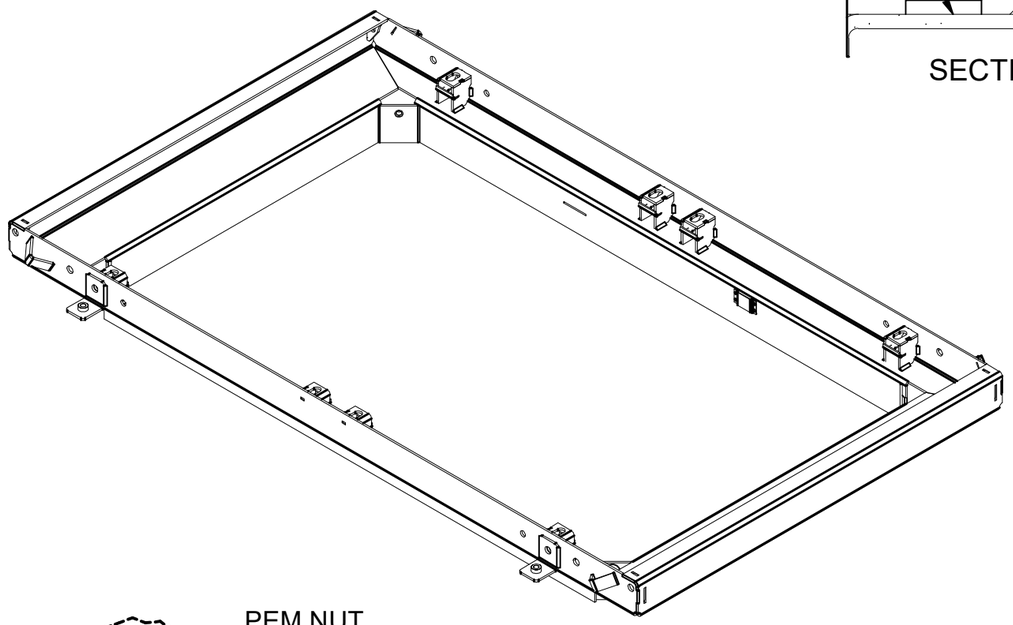
MATERIAL FINISH: Galvanized	JENSEN METALTECH 450 E. GLENDALE AVE. SPARKS. NV 89431 775-352-2716 FAX: 755-358-8127 *JENSENMETALTECH.COM*	©2024 Jensen Precast- All rights reserved. All materials appearing as Jensen Precast documents and the like are proprietary work product and are protected under U.S. copyright and other laws. Unless in conjunction with business conducted with Jensen Precast, any use of Jensen Precast work product without express, written consent is prohibited, and recipient is prohibited from distributing any and all work product to non-approved third parties under penalty of civil action.	PART NUMBER & DESCRIPTION: 200069081 DAS2-B-3660-H-TRX-G-PG&E-TRANSFORMER FVT	REV: H-1
MATERIAL SURFACE: TraxPlate™			WEIGHT: 229.83 Lbs CREATED: 10/17/2022	DRAWN BY: A.Billett MODIFIED: 1/16/2024	SHEET: 4

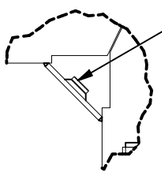
200069080_Submittal.idw

DESIGN NOTES
- FRAME SIDE & END: ASTM A36
- WELD: GRADE E70
- UNLESS SPECIFIED, WELD LENGTHS ARE FULL LENGTH

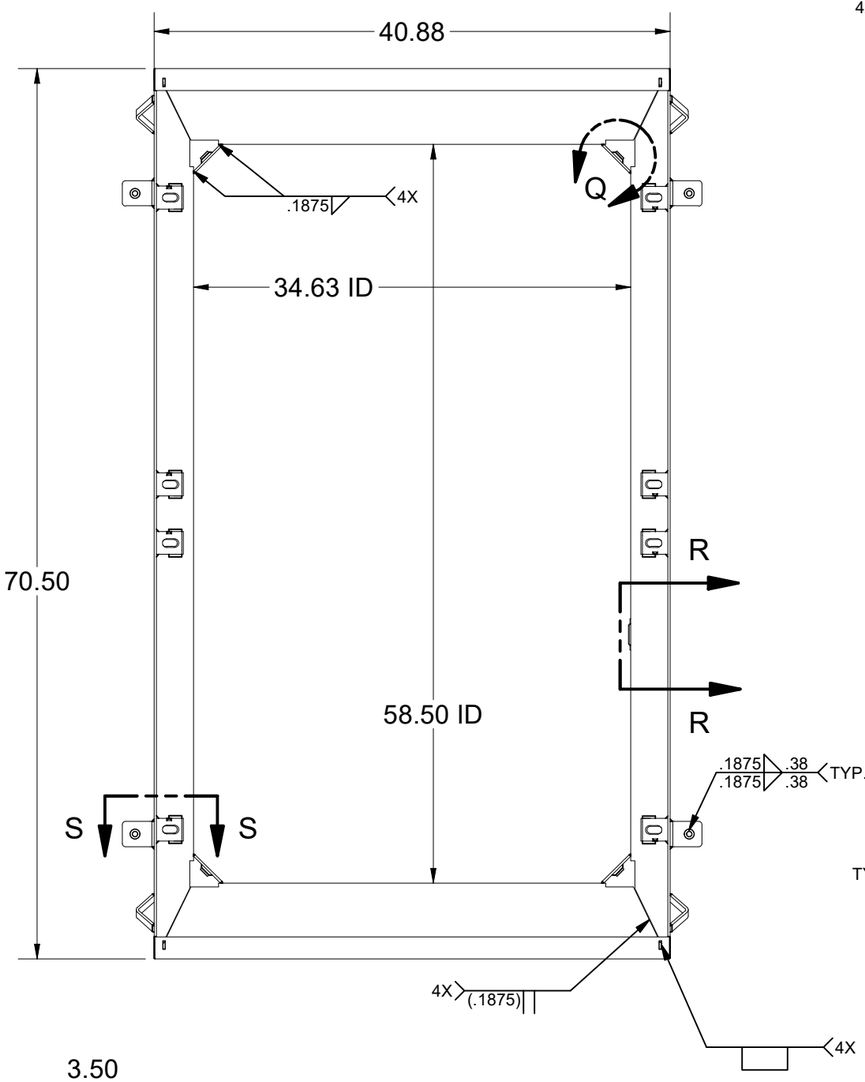


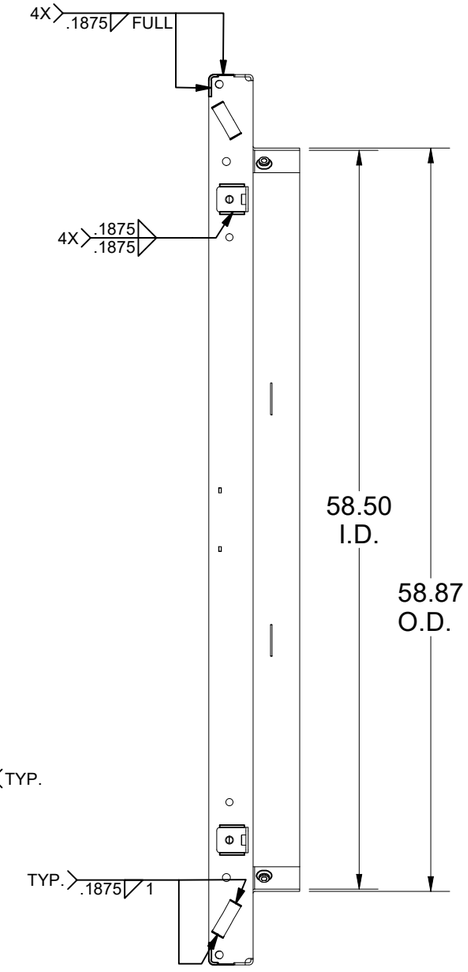
SECTION S-S

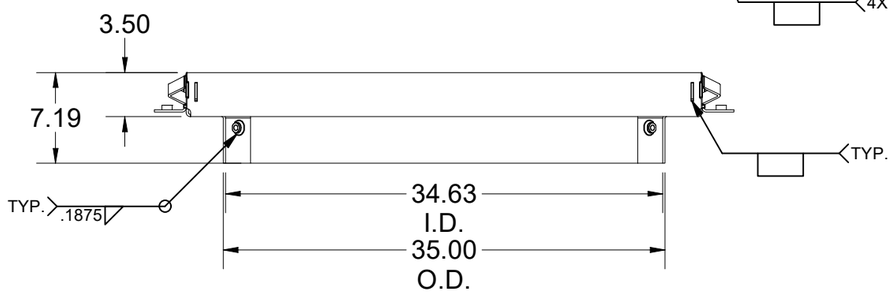


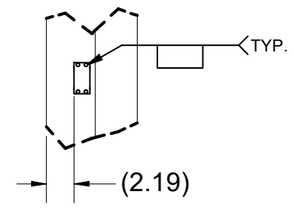


DETAIL Q









SECTION R-R
SCALE 1/12

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MATERIAL FINISH: Galvanized	JENSEN METALTECH 450 E. GLENDALE AVE. SPARKS. NV 89431 775-352-2716 FAX: 755-358-8127 *JENSENMETALTECH.COM*	©2024 Jensen Precast- All rights reserved. All materials appearing as Jensen Precast documents and the like are proprietary work product and are protected under U.S. copyright and other laws. Unless in conjunction with business conducted with Jensen Precast, any use of Jensen Precast work product without express, written consent is prohibited, and recipient is prohibited from distributing any and all work product to non-approved third parties under penalty of civil action.	PART NUMBER & DESCRIPTION: 200069087 FAS-3660-AH-G-GR-PG&E-OH07-TRANSFORMER FVT	REV: H-1
MATERIAL SURFACE: Smooth			WEIGHT: 133.15 Lbs CREATED: 10/17/2022	DRAWN BY: A.Billett MODIFIED: 1/16/2024	SHEET: 5