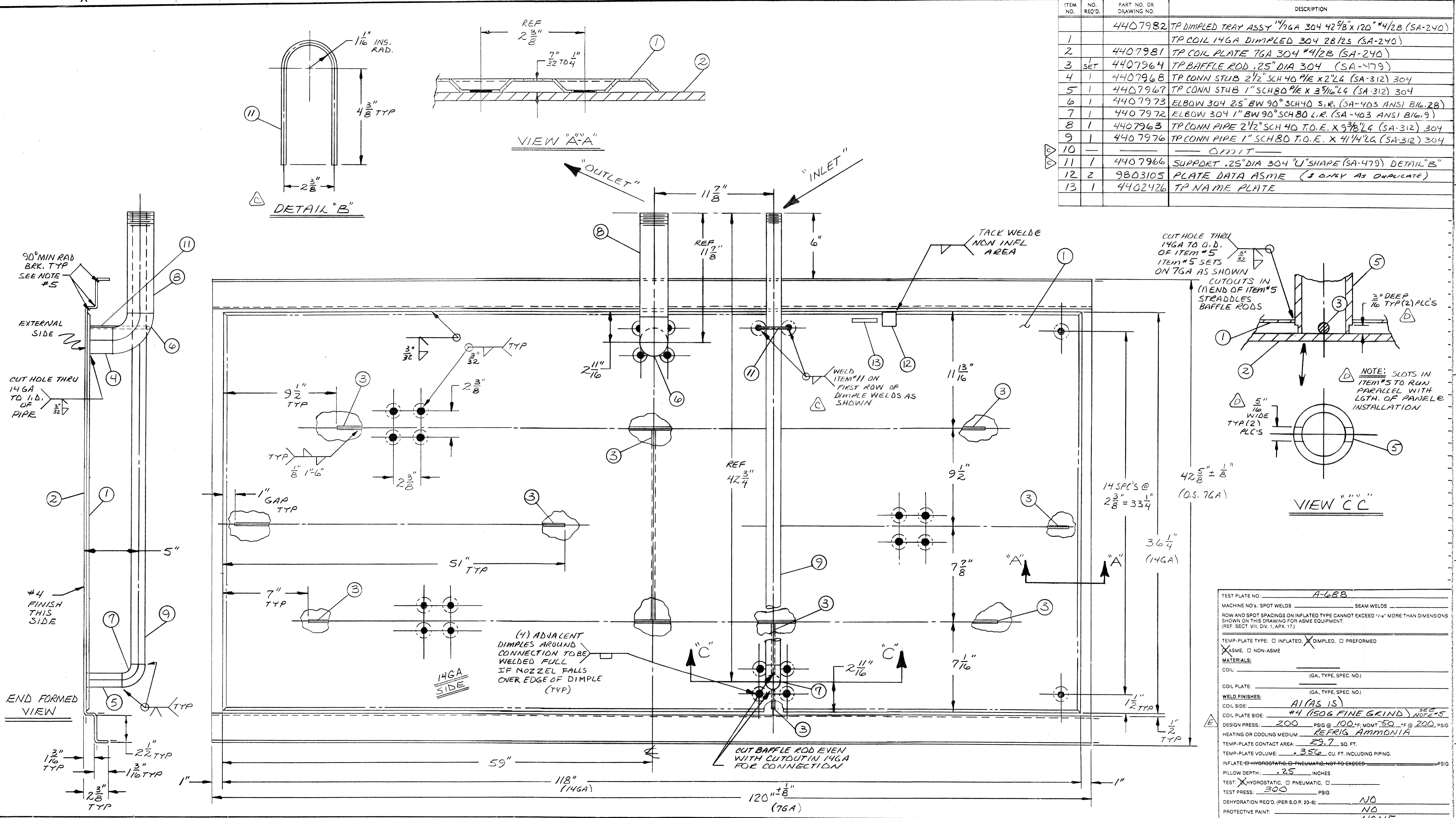


ITEM NO.	NO. REQ'D.	PART NO. OR DRAWING NO.	DESCRIPTION
		4407982	TP DIMPLED TRAY ASSY 14GA 304 42 5/8" x 120" #4/2B (SA-240)
1			TP COIL 14GA DIMPLED 304 2B/2S (SA-240)
2		4407981	TP COIL PLATE 7GA 304 #4/2B (SA-240)
3	SET	4407964	TP BAFFLE ROD .25" DIA 304 (SA-179)
4	1	4407968	TP CONN STUB 2 1/2" SCH 40 P/E X 2" LG (SA-312) 304
5	1	4407967	TP CONN STUB 1" SCH 80 P/E X 3 5/16" LG (SA-312) 304
6	1	4407973	ELBOW 304 2.5" BW 90° SCH 40 S.R. (SA-403 ANSI B16.2B)
7	1	4407972	ELBOW 304 1" BW 90° SCH 80 L.R. (SA-403 ANSI B16.9)
8	1	4407963	TP CONN PIPE 2 1/2" SCH 40 T.O.E. X 9 3/8" LG (SA-312) 304
9	1	4407976	TP CONN PIPE 1" SCH 80 T.O.E. X 4 1/4" LG (SA-312) 304
10			— OMIT —
11	1	4407966	SUPPORT .25" DIA 304 "U" SHAPE (SA-479) DETAIL "B"
12	2	9803105	PLATE DATA ASME (3 ONLY AS DUPLICATE)
13	1	4402426	TP NAME PLATE



NOTES:

- DIMENSIONS, UNLESS OTHERWISE INDICATED, ARE NOMINAL AND STANDARD SHOP TOLERANCES ARE TO BE EXPECTED. MEASUREMENTS FOR ANY FIELD ATTACHMENTS SHOULD BE VERIFIED ON SITE BY OTHERS BEFORE FABRICATION OF THE ATTACHMENTS. (REF: ENTP110)
- SUITABLE PRESSURE RELIEF VALVE MUST BE INSTALLED BY CUSTOMER FOR TEMP-PLATE OPERATION.
- P.A.U.L. MUELLER COMPANY IS NOT RESPONSIBLE FOR CORROSION OR SUITABILITY FOR USE OF ANY MATERIAL IN ANY PARTICULAR APPLICATION. THE CORROSION RESISTANCE AND SUITABILITY FOR USE OF A MATERIAL IS DEPENDENT ON OPERATION ENVIRONMENT AND CONDITIONS, CLEANING PRACTICES, AND MANY OTHER FACTORS BEYOND THE CONTROL OF THE EQUIPMENT FABRICATOR. THE USER OF THE EQUIPMENT BEARS TOTAL RESPONSIBILITY FOR CORROSION OR SUITABILITY FOR USE OF ALL MATERIALS IN THEIR PARTICULAR APPLICATION.
- DESIGN COMPLIES WITH ASME CODE SECTION VIII, DIVISION 1, 96 AND APPENDIX 17
- PRESS BREAK MARKS TO BE BUFFED TO MINIMIZE THE DIE MARKS ON TOP & SIDE EXTERNAL SURFACES.
- APPROX. EMPTY WT 410 #

TEST PLATE NO: A-6RB

MACHINE NO'S: SPOT WELDS _____ SEAM WELDS _____

ROW AND SPOT SPACINGS ON INFLATED TYPE CANNOT EXCEED 1/4" MORE THAN DIMENSIONS SHOWN ON THIS DRAWING FOR ASME EQUIPMENT. (REF. SECT. VIII, DIV. 1, APX. 17.)

TEMP-PLATE TYPE: INFLATED, DIMPLED, PREFORMED

MATERIALS: ASME, NON-ASME

COIL: _____ (GA, TYPE, SPEC. NO.)

COIL PLATE: _____ (GA, TYPE, SPEC. NO.)

WELD FINISHES: _____

COIL SIDE: A1 (AS IS)

COIL PLATE SIDE: #4 (506 FINE GRIND) NOTE #5

DESIGN PRESS: 200 PSIG @ 100° F, MDMT 50 °F @ 200 PSIG

HEATING OR COOLING MEDIUM: REFRIG AMMONIA

TEMP-PLATE CONTACT AREA: 29.7 SQ. FT.

TEMP-PLATE VOLUME: .356 CU. FT. INCLUDING PIPING.

INFLATE: HYDROSTATIC, PNEUMATIC, NOT TO EXCEED _____ PSIG

PILLOW DEPTH: .25 INCHES

TEST: HYDROSTATIC, PNEUMATIC, _____

TEST PRESS: 300 PSIG

DEHYDRATION REQ'D. (PER S.O.P. 23-8): NO

PROTECTIVE PAINT: NO

SURFACE TO BE PAINTED: NONE

TRIM EDGES: ENDS ONLY, ALL EDGES

QUANTITY: _____

ALL MATERIALS OR COMPONENT PARTS CALLED OUT ON THIS DRAWING SHALL BE AS SPECIFIED OR APPROVED EQUAL.

MDMT WAS 0°F RE 3/20/95

THIS DRAWING AND ANY PRINT THEREOF IS THE PROPERTY OF THE PAUL MUELLER CO., Springfield, Mo., and is subject to return on request by the company. The information shown is confidential and the recipient by accepting this drawing agrees not to use any information contained thereon in any manner which will be detrimental to the Paul Mueller Co.

DRAWN BY: FUCKETT SALES ORDER: _____ MODEL(S): _____

DATE: 8-7-97 CHECKED & APPROVED BY: _____ SCALE: _____ SIZE: _____

DATE: 8-7-97 DATE: 8-7-97

TITLE: MUELLER DIMPLED TRAY ASSY DRA'GING NO.: _____

FRIGOSCANDIA SYS, SMITHVILLE, OH TP11457 D