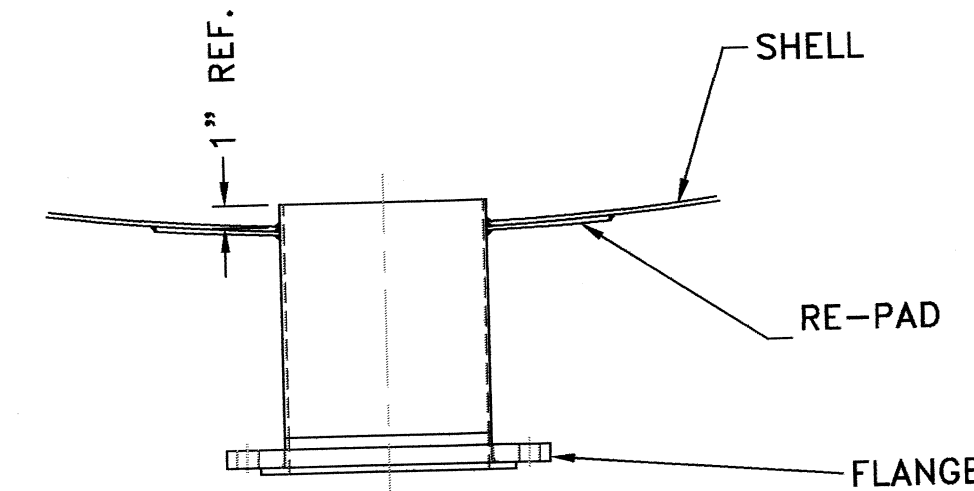
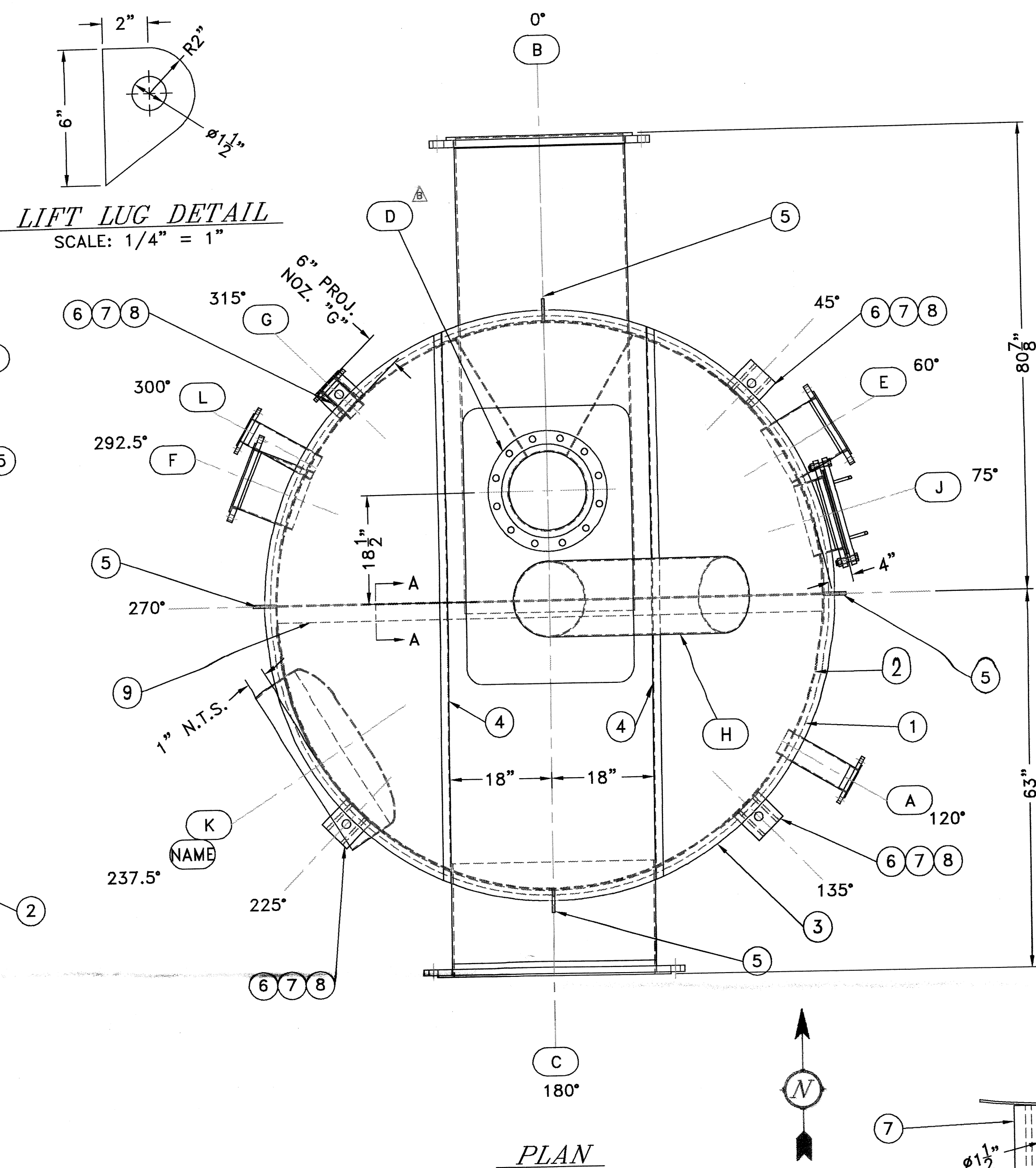
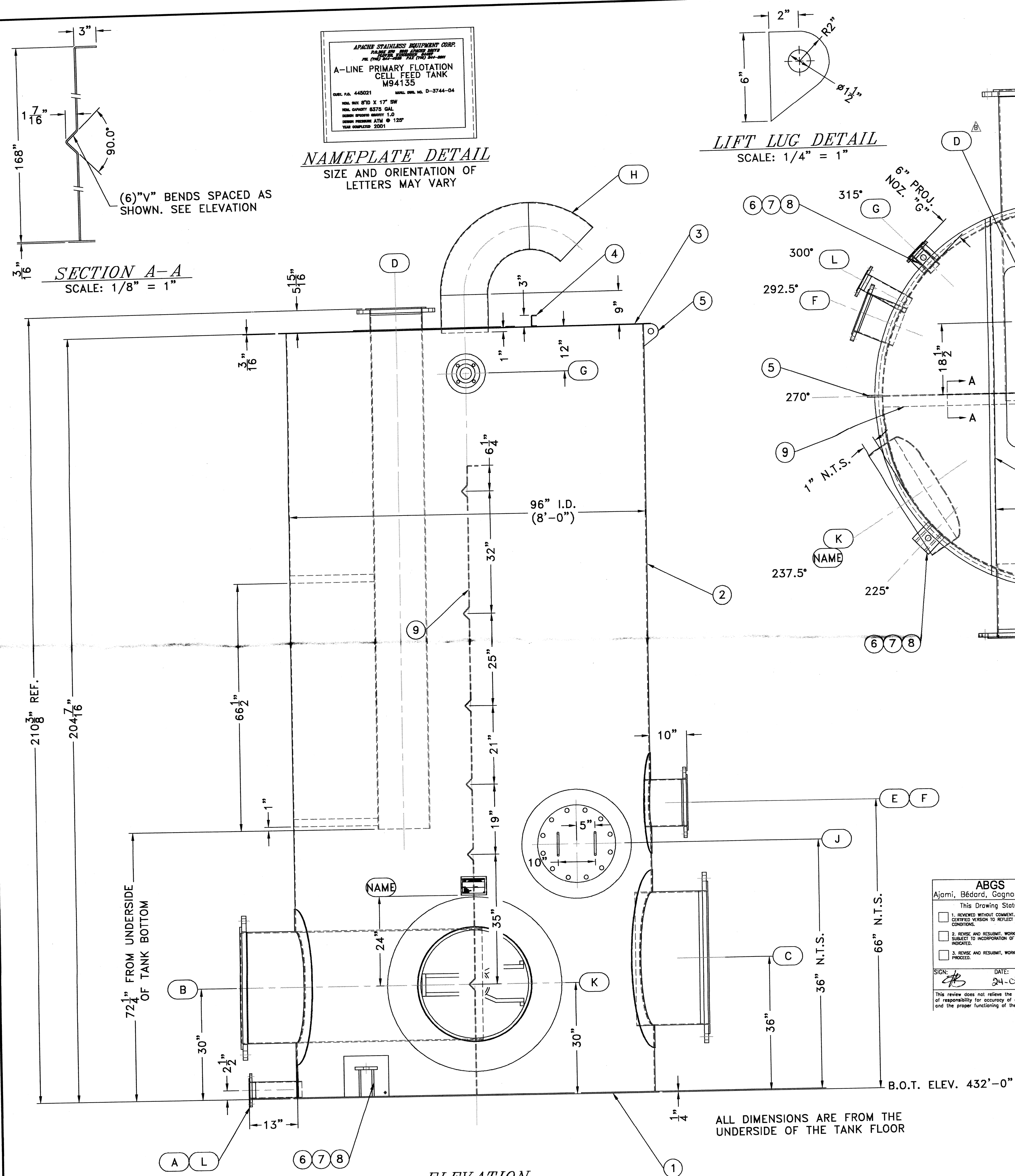




TYP. NOZZLE DETAIL
NOT TO SCALE

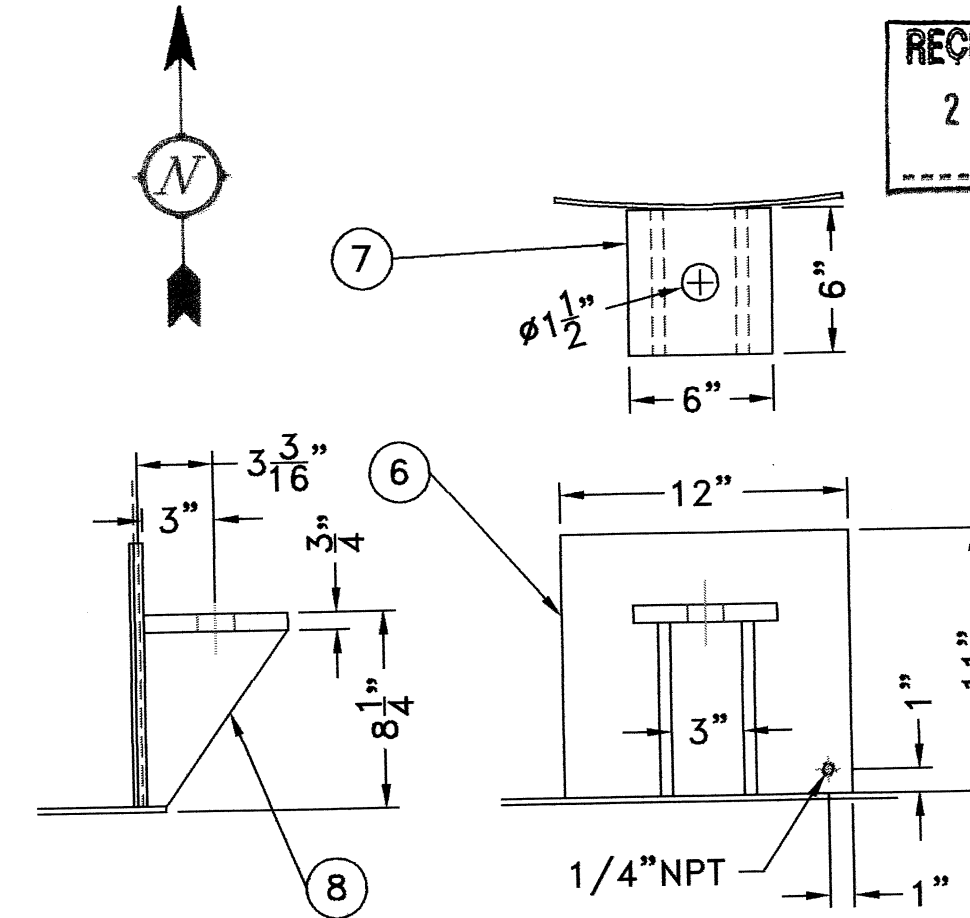


DATE 1-3-00 BY TD

JUL 26 2001
V-602
See also V-332
3-13-01

ENGINEERING DATA	
MATERIAL	FINISH
SHELL: SA240-304L	MILL
TOP: SA240-304L	MILL
BOTTOM: SA240-304L	MILL
HEAT/COOL JACKET: NA	
MEDIUM:	
TOP:	
BOTTOM:	
SHELL:	
INSULATION: NONE	
PAINT: FINISH PAINT USING SHERWIN-WILLIAMS TILE CLAD II EPOXY SYSTEM. COLOR: RAL6016 - TURQUOISE GREEN	
WELD FINISH REQUIREMENTS	
INTERIOR:	WF-3
EXTERIOR:	WF-3
JACKET:	NA
CODE	API-650
DESIGN TEMP. *F	125
DESIGN INTERNAL PRESSURE	ATMOSPHERIC
DESIGN EXTERNAL PRESSURE	NONE
CORROSION ALLOWANCE (INCH)	0
HYDROSTATIC TEST REQ'D - PSI	NO
PNEUMATIC TEST REQ'D - PSI	NO
DYE-PENETRANT TEST REQ'D	YES
WIND LOAD	NONE
SEISMIC ZONE	1
JOINT EFFICIENCY	0.70
RADIOGRAPH	NONE REQ'D
SPECIFIC GRAVITY	1.0
WEIGHT EMPTY (APPROX.)	6630 LBS
WEIGHT FULL (APPROX.)	59,800 LBS
VOLUME (APPROX.)	6375 U.S. GAL.

"D" - PRESSES FILTRATE, "J" - INSPECTION HOLE			
2	HANDLES "J"	304	1/2" RND BAR
1	BLIND FLANGE "J"	C/S CLAD	14"-150# W/316L CLADDING
12	HEX NUT "J"	CS - ZINC	1"-8UNC
12	H.H.C.S. "J"	CS - ZINC	1"-8UNC x 4" LG
1	GASKET "J"	NEOPRENE	1/8" THK. x 14"-150# BLIND
8	PIPE SUPPORT "D"	304L	3/16" THK. x 2" WIDE
2	REINFORCEMENT PAD	304L	3/16" THK. x 29 1/2" DIA.
2	BACK-UP FLANGE	CS	14" ALASKAN SK-70-P
2	STUB END	304L	14" ALASKAN SK-38-P
2	PIPE	304L	14" SCH #10
"E" - CLEANERS REJECTS, "F" - SEC. CELLS ACCEPTS			
2	REINFORCEMENT PAD	304L	3/16" THK. x 23" DIA.
2	BACK-UP FLANGE	CS	10" ALASKAN SK-70-P
2	STUB END	304L	10" ALASKAN SK-38-P
2	PIPE	304L	10" SCH #10
"C" - PUMP SUCTION			
1	REINFORCEMENT PAD	304L	3/16" THK. x 48" DIA.
1	BACK-UP FLANGE	CS	36" ALASKAN SK-70-P
1	STUB END	304L	36" ALASKAN SK-38-P
1	PIPE	304L	36" O.D. x 1/4" WALL
"B" - W.W. DILUTION			
1	REINFORCEMENT PAD	304L	3/16" THK. x 42" DIA.
1	BACK-UP FLANGE	CS	30" ALASKAN SK-70-P
1	STUB END	304L	30" ALASKAN SK-38-P
1	PIPE	304L	30" O.D. x 1/4" WALL
"A" & "L" - DRAIN			
2	REINFORCEMENT PAD	304L	3/16" THK. x 10 1/2" DIA.
2	ENDPLATE	304L	3/8" THK.
2	BACK-UP FLANGE	CS	4" ALASKAN SK-70-P
2	STUB END	304L	4" ALASKAN SK-38-P
2	PIPE	304L	4" SCH #10



ANCHOR CHAIR DETAIL
SCALE: 1/8" = 1"

ABGS

Ajomi, Bédard, Gagnon, Sexton Inc.

Tel.: (514) 341-3221
Fax: (514) 341-3278

This Drawing Status:

☐ 1. REVERSED WORK ORDER: SUBMIT FIRM CERTIFIED NOTICE TO REFLECT AS SUPPLIED CONDITIONS.

☐ 2. REVERSE AND RESUBMIT: WORK MAY PROCEED SUBJECT TO INCORPORATION OF CONDITIONS INDICATED.

☐ 3. REVERSE AND RESUBMIT: WORK MAY NOT PROCEED.

Client:

Project No: **APCP-001**

Equip. No.:

Spec. No.:

SIGN: *AB* **DATE:** **24-07-2001**

P.O. No.: **445021**

Vendor Name: **APACHE**

This revision does not relieve the manufacturer of responsibility for accuracy of dimensions and the proper functioning of the equipment.

			"K" - MANWAY	
1	REINFORCEMENT PAD	304L	3/16"THK.x 47" DIA	
1	CHASE MANWAY	304L	24" QUICK OPENING	
			"H" - VENT	
1	REINFORCEMENT PAD	304L	3/16"THK.x 27" DIA	
1	ELBOW	304L	12" SCH#10, 45°, L	
1	ELBOW	304L	12" SCH#10, 90°, L	
1	PIPE	304L	12" SCH #10	
			"G" - INLET VENT	
1	REINFORCEMENT PAD	304L	3/16"THK.x 10 1/2"	
1	BACK-UP FLANGE	CS	3" ALASKAN SK-70	
1	STUB END	304L	3" ALASKAN SK-38	
1	PIPE	304L	3" SCH #10	

		NAME	
	1	NAMPLATE	STAIN.STEEL 0.032"THK.x 4"x 6"
	1	BRACKET	STAIN.STEEL 1/8"THK.x 6"x AS REQ'D
9	1	BAFFLE	304L 3/16"THK.x 96"x 168"
8	8	ANCHOR GUSSET	A36 1/2"THK.
7	4	ANCHOR PAD	A36 3/4"THK.x 6"x 6"
6	4	ANCHOR REPAD	304L 3/16"THK. x 11"x 12"
5	4	LIFT LUG	304 1/2"THK.
4	2	ROOF STIFFENER	304L 3/16"x 1 1/2"x 3" FORMED
3	1	ROOF	304L 3/16"THK.x 100 3/8" DIA.
2	1	SHELL	304L 3/16"THK.x 96" I.D.x 204"
1	1	BOTTOM	304L 1/4"THK.x 98 3/8" DIA.
ITEM	REQ'D	DESCRIPTION	MAT'L DIMENSIONS

WELD FINISH STANDARDS	4 = GLASS BEAD
WF = WELD FINISH	5 = GROUND (WELDS CLEANED, RIPLE GROUND OFF, 80 GRIT, WELD IS NOT FLUSH)
SUFFIX DESIGNATIONS:	6 = RIBBON GRIND FLUSH (WELD AREA CLEANED AND GRIND FLUSH WITH PARENT METAL- MUST SPECIFY GRIT)
0 = AS WELDED (NO FINISH REQUIRED)	
1 = REMOVE BURRS, SHARP EDGES, FLUX AND SPATTER.	
2 = PASSIVATED	
3 = COLOR CLEANED (NO DISCOLORATION PRESENT)	

	REVISED PER A.B.G.S. APPROVAL 12/19/00	TJD	1/4/01				
	REVISED PER A.B.G.S. APPROVAL 1/17/01	TJD	1/22/01				
REV. CN#	DESCRIPTION	BY	DATE	REV. CN#	DESCRIPTION	BY	DATE



APACHE STAINLESS EQUIPMENT CORP.
PLOVER, WISCONSIN

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CUSTOMER:	ALLIANCE FOREST PRODUCTS COOSA PINES, AL	
P.O. NUMBER:	445021	TOLERANCES:
		FRACTIONAL: 1/8"
SHEET NO:	1 OF 1	DECIMAL: .125"
NEXT DWG:		AMOUNT: + 10

EQUIPMENT: <i>M94135</i> <i>A-LINE PRIMARY FLOTATION</i> <i>CELL FEED TANK</i>		
AFCP DWG No: <i>CR-94-M-0238</i>		
DRAWN: <i>TJD</i>	JOB NO: <i>3744</i>	DWG. NUMBER
CHK'D:	DATE: <i>11-28-00</i>	<i>D-3744-04</i>
ISSUED:	SCALE: <i>1/8" = 1'</i>	

final