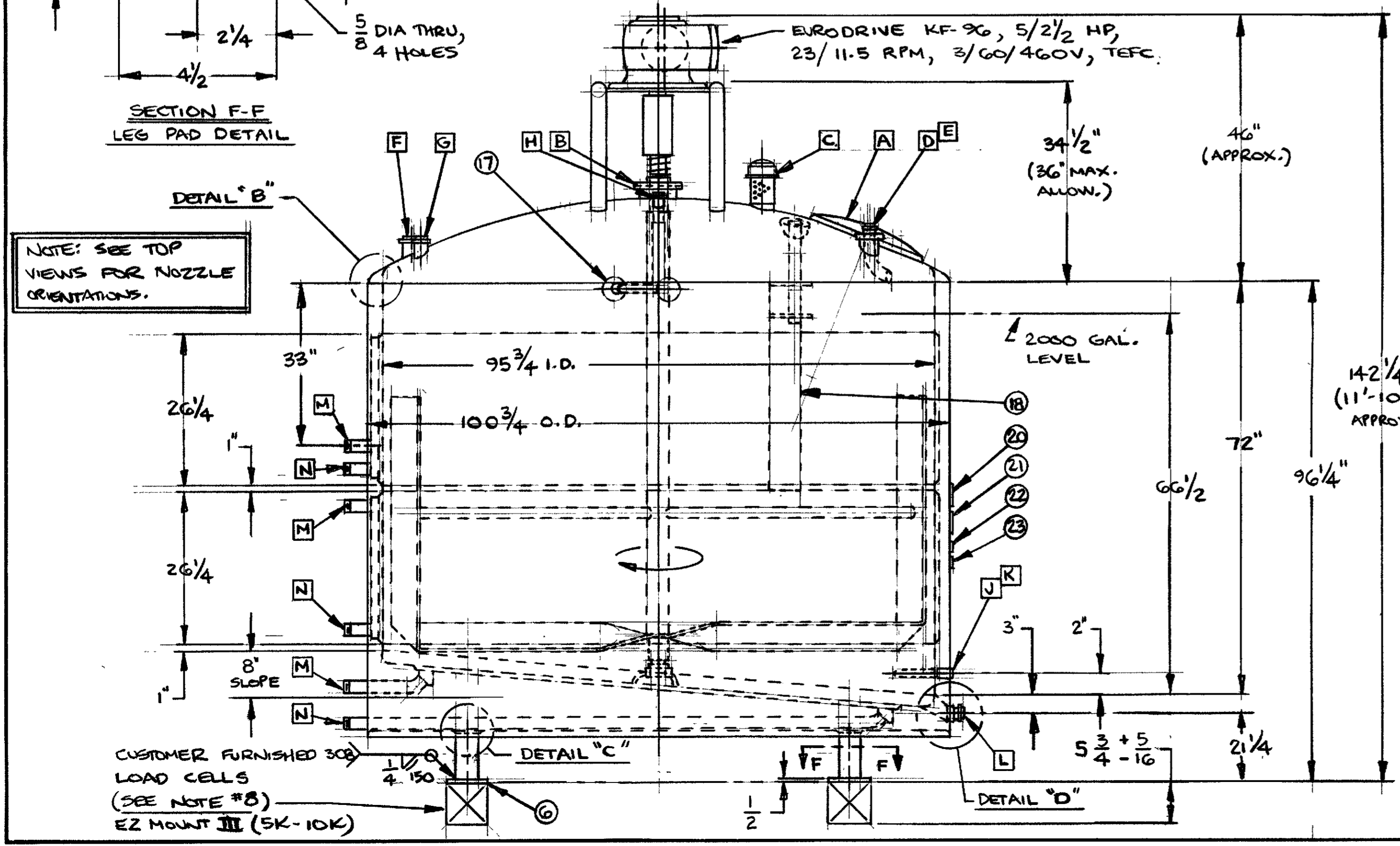
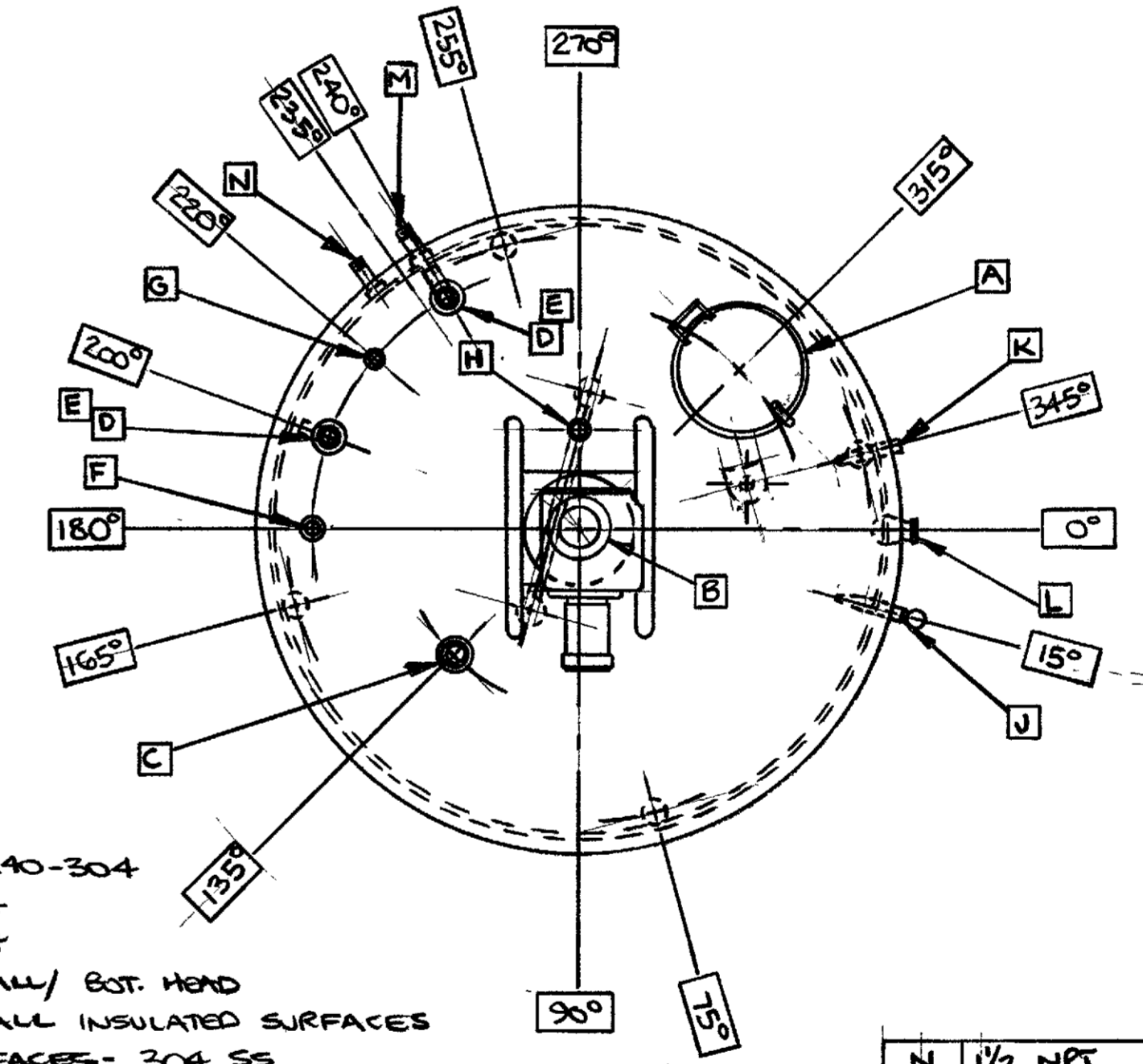
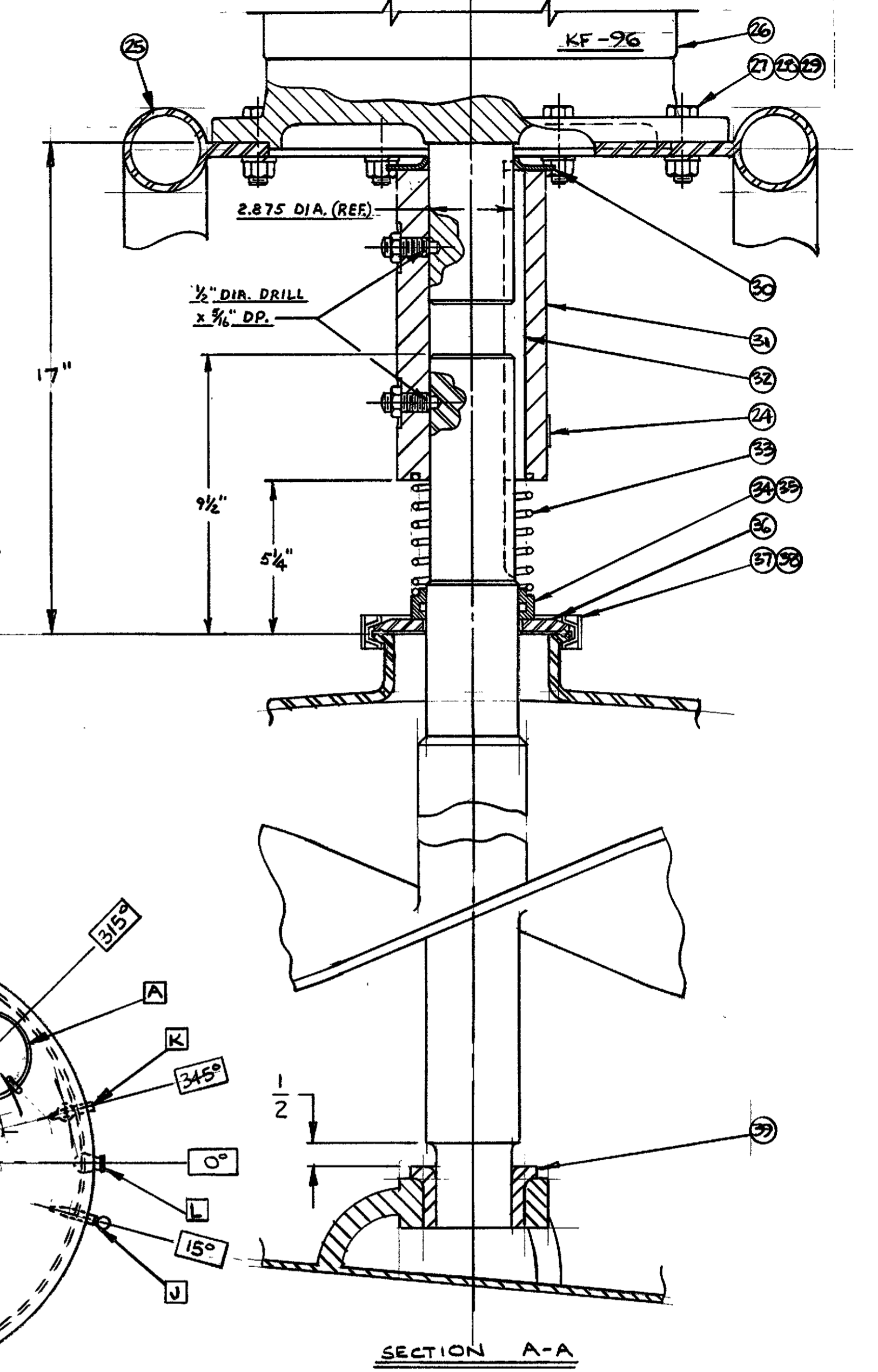
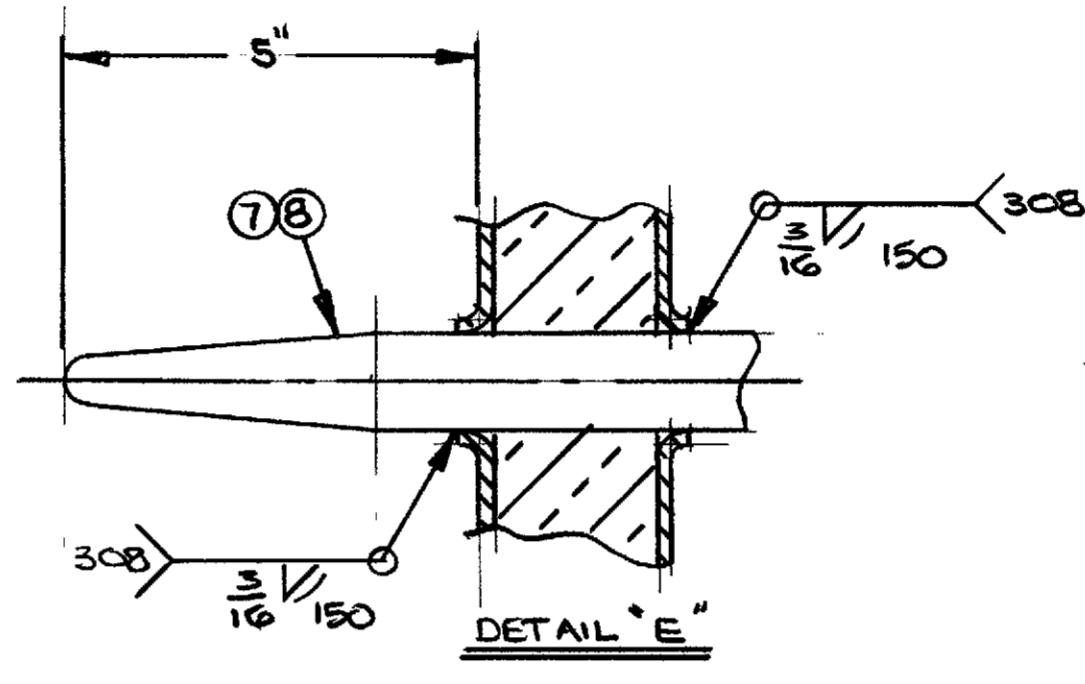
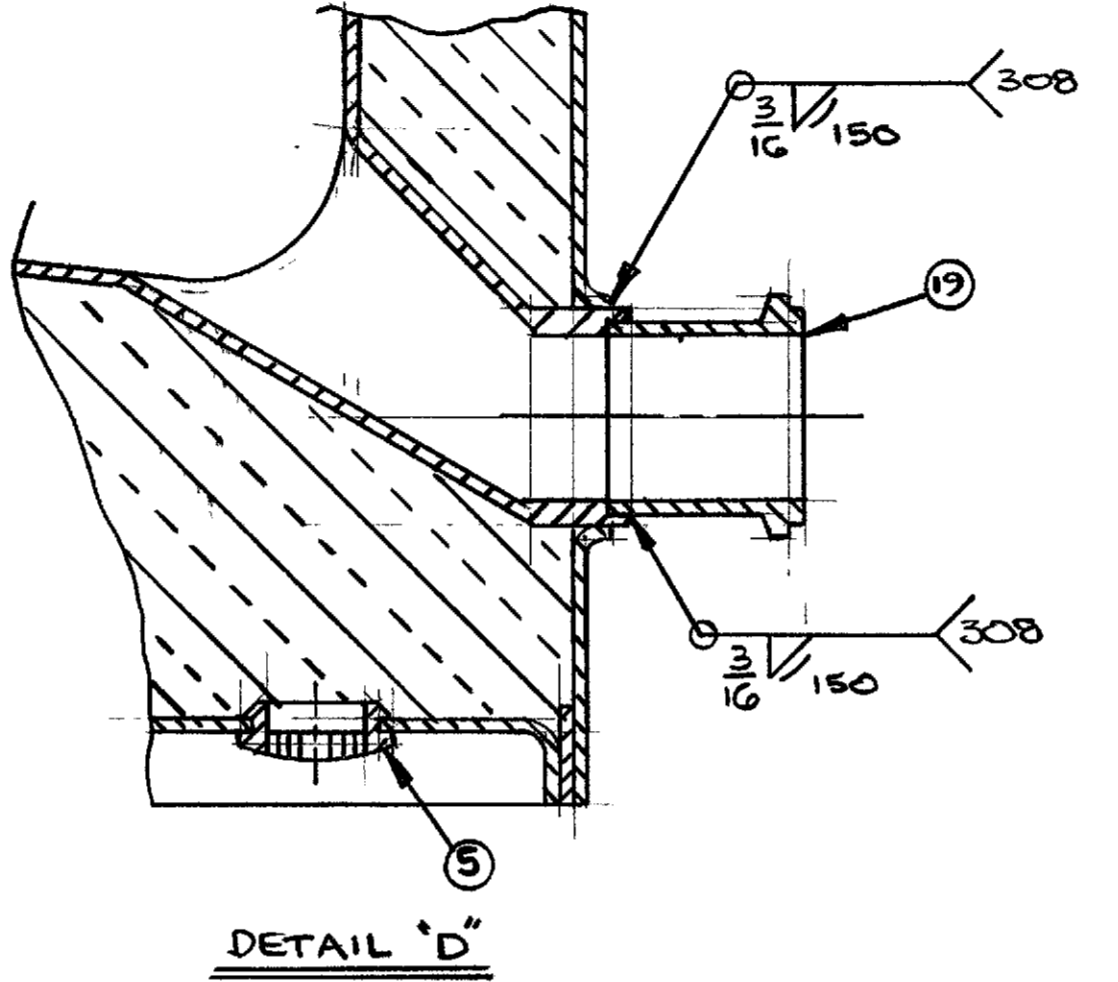
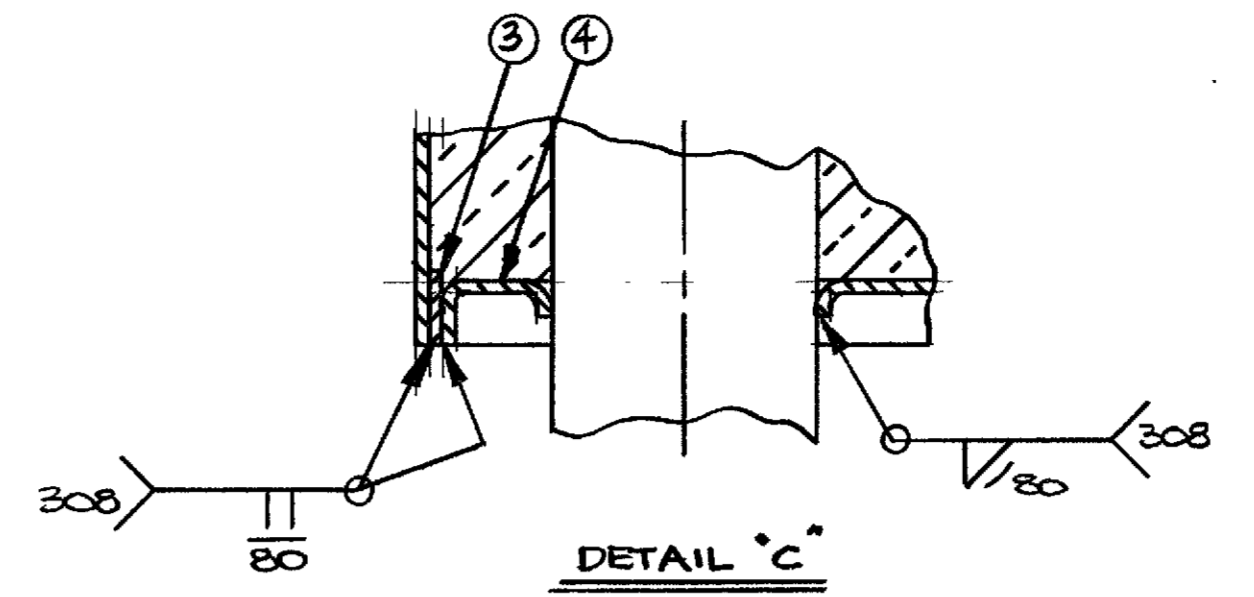
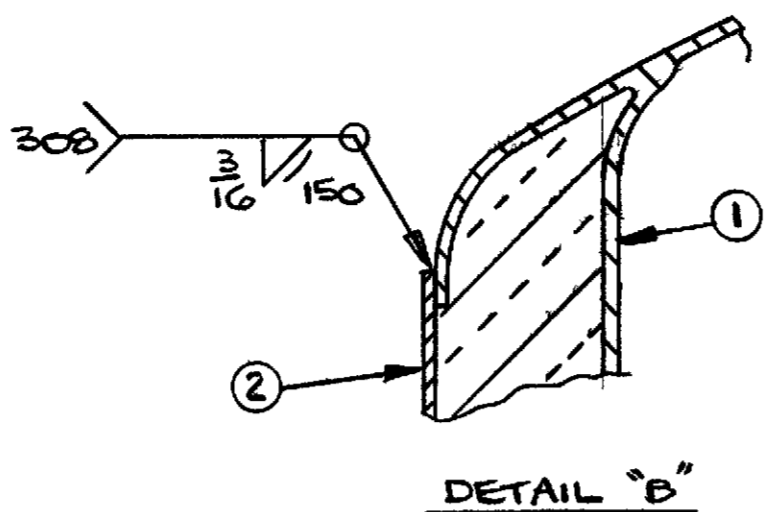


NOTE: SEE TOP VIEWS FOR NOZZLE ORIENTATIONS.



- NOTES:**
- MATERIAL:**  
 LINES TOP & BOT HEAD - 10 GA SA 240-304  
 OUTER JACKET - 12 GA SA 240-304  
 OUTER BOTTOM - 14 GA SA 240-304  
 INSULATION - 2" CERAWOOL SIDEWALL/ BOT. HEAD  
 THERMALOX - 5 MIL COATING ON ALL INSULATED SURFACES  
 ALL OTHER PRODUCT CONTACT SURFACES - 304 SS
  - FINISHES:**  
 ALL SURFACES (EXCEPT OUTER BOTTOM) - 150 GRIT  
 W/ WELDS G/P TO 150 GRIT.  
 OUTER BOTTOM - 2B FINISH W/ WELDS G/P TO 80 GRIT.
  - ESTIMATED EMPTY WEIGHT - 5000 POUNDS**
  - VESSEL DESIGN PRESSURE - ATMOSPHERIC**
  - DIMPLE JKT. DATA - APPROX. 153 SQ. FT. (2-54 SF ZONES SIDEWALL, 1-45 SF ZONE BOT. HD.) OF 16 GA SA 240-304 TYPE AF DIMPLE JKT. ASME CODE STAMPED FOR 90 PSIG AT 332° F. TEST AT 225 PSIG.**
  - CIP DATA - DCI T-BALL SPRAYBALL SET-UP, 40 GPM AT 20 PSIG EACH BALL, SPRAYBALLS AND CIP TUBE REMOVABLE**
  - AGITATION IS BASED ON PRODUCT DATA OF 500 CPS AND MAX. SPECIFIC GRAVITY OF 1.1.**
  - CUSTOMER MUST FURNISH DETAILED INFORMATION CONCERNING LOAD CELLS TO BE USED WITH THIS VESSEL.**
  - WI FERRULES ARE CHERRY-BURRELL MALE END FERRULES.**



NO.	DESCRIPTION	QTY.
N	1/2 NPT CONDENSATE OUTLET/ H <sub>2</sub> O INLET	3
M	1/2 NPT STEAM INLET/ H <sub>2</sub> O OUTLET	3
L	2" 14 WI FERRULE OUTLET	1
K	1/2 NPT T-WELL EQUIV. TO BURNS 12148-1	1
J	1/4-18 NF TAP T-WELL EQ. TO 26P397 W/ J9RG (20-220°F) THER.	1
H	2" 14 WI FERRULE CIP CONN.	1
G	2" 14 WI FERRULE SPARE	1
F	3" 14 WI FERRULE SPARE	1
E	2" 14 WI FERRULE NO-FOAM TUBE CONN. SUGAR/ STARCH	2
D	3" TRI-CLAMP NO-FOAM INLET TUBE MOUNTING	2
C	4" O.D. TUBE VENT MOUNTING	1
B	6" TRI-CLAMP AGITATOR ACCESS	1
A	18" MANWAY (ATMOSP.) TANK ACCESS	1
MK	DESCRIPTION SERVICE	QTY.

REV	DATE	DESCRIPTION
A	9/15/87	DO NOT SCALE DRAWING
B		DIMENSIONS IN INCHES UNLESS SPECIFIED
C		TOLERANCE UNLESS SPECIFIED
D		
E		SCALE 1/16" = 1"

If this equipment is used in contact with corrosive materials (acids, free chlorides, or other corrosives) DCI, Inc. will not be responsible for the corrosion resistance, or the resulting damage, without written acceptance of such corrosive conditions by DCI, Inc. based upon a specific intended use and/or service.

ST. CLOUD, MN 56301

DCI

DRWN: GARNER  
 DATE: 14 AUG 87  
 CHECKED: DATE  
 APR: DATE

PREFIX: DWG NO: 010  
 REV: 0111564  
 A