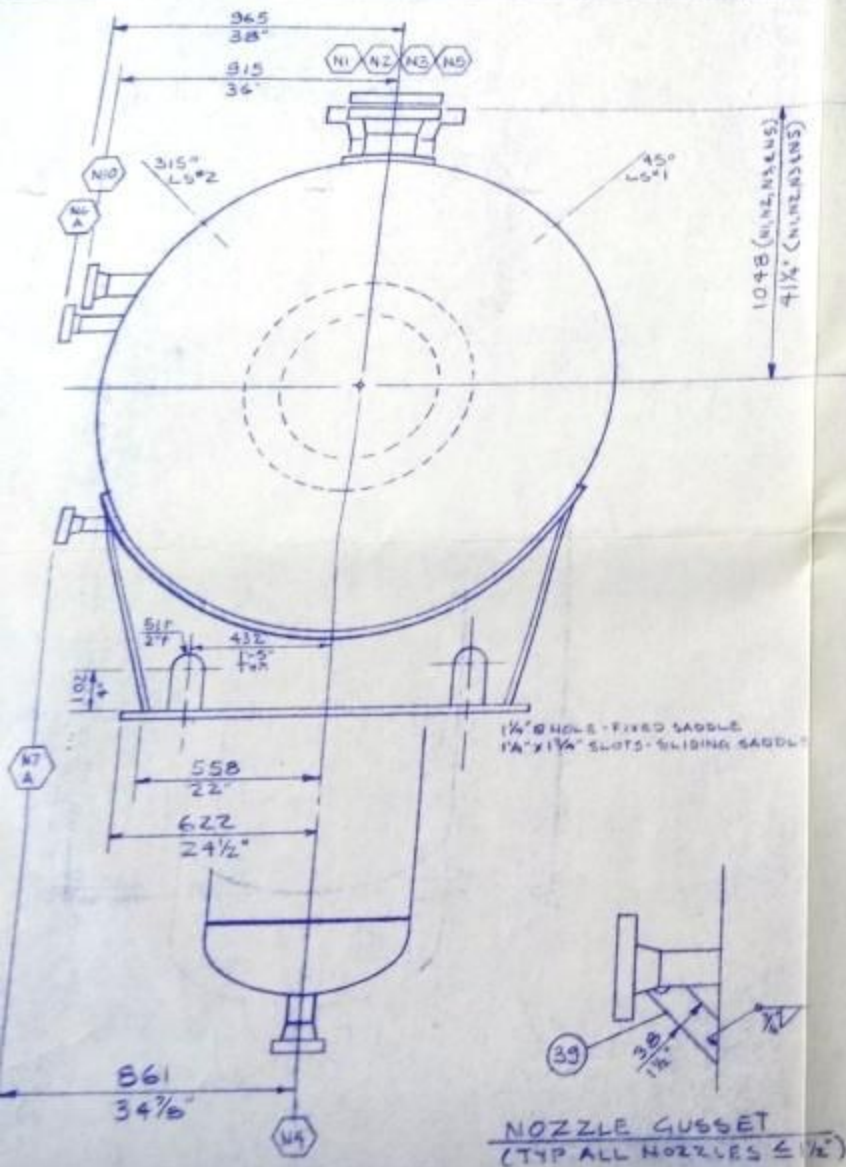






|    |   |                                          |            |
|----|---|------------------------------------------|------------|
| 41 | 1 | R 3/8" (31) X 3" (76) X 3 1/2" (89)      | GROUND LUG |
| 42 | 1 | DAUIT (SEE STD. DWG.)                    |            |
| 43 | 1 | 3" 150# RFWN 3/8" BORE                   | N4         |
| 44 | 1 | 3" 800 SMLS PIPE X 10" LG                | N4         |
| 45 | 1 | R 1/2" X 5 3/4" X 3 1/2" TO FORM TO HEAD | REPADE NA  |



ORIENTATION

SA-36

# BILL OF MATERIALS

| MK | QTY | DESCRIPTION                                                       | MAT'L        |
|----|-----|-------------------------------------------------------------------|--------------|
| 1  | 1   | R 1/2" (15) RFWN TO 66" (1676) X 152" (3877) LUG                  | SA-240TP304L |
| 2  | 2   | R 1/2" (15) FORM TO 66" (1676) X 152" (3877) LUG                  | SA-240TP304L |
| 3  | 1   | R 1/2" (15) RFWN TO 24" (610) X 35" (891) LG                      | SA-240TP304L |
| 4  | 1   | R 1/2" (15) FORM TO 24" (610) X 35" (891) LG                      | SA-240TP304L |
| 5  | 1   | R 1/2" (15) RFWN TO 20" (508) X 10" (254) LG                      | M-1          |
| 6  | 1   | 12" NPS 3/8" SMLS PIPE X 10" (254) LG                             | N-1          |
| 7  | 2   | 10" NPS 3/8" SMLS PIPE X 10" (254) LG                             | N-2          |
| 8  | 1   | 6" NPS 3/8" SMLS PIPE X 10" (254) LG                              | N-3          |
| 9  | 3   | 2" NPS 1/8" SMLS PIPE X 10" (254) LG                              | N-4          |
| 10 | 4   | 1 1/2" NPS 1/8" SMLS PIPE X 10" (254) LG                          | N-5          |
| 11 | 4   | 1" NPS 1/8" SMLS PIPE X 10" (254) LG                              | N-6          |
| 12 | 1   | 20" 150# RFWN 3/8" BORE                                           | M-1          |
| 13 | 1   | 12" 150# RFWN 3/8" BORE                                           | M-1          |
| 14 | 2   | 10" 150# RFWN 3/8" BORE                                           | M-1          |
| 15 | 1   | 6" 150# RFWN 3/8" BORE                                            | M-1          |
| 16 | 3   | 2" 150# RFWN 3/8" BORE                                            | M-1          |
| 17 | 4   | 1 1/2" 150# RFWN 3/8" BORE                                        | M-1          |
| 18 | 4   | 1" 150# RFWN 3/8" BORE                                            | M-1          |
| 19 | 1   | R 1/2" (15) X 35" (891) X 20" (508) FORM TO HEAD                  | M-1          |
| 20 | 1   | R 1/2" (15) X 22" (559) X 12 1/4" (314) ROLL TO 33 1/2" (854)     | M-1          |
| 21 | 2   | R 1/2" (15) X 18 1/2" (470) X 10 1/4" (270) ROLL TO 33 1/2" (854) | M-1          |
| 22 | 1   | R 1/2" (15) X 11 3/4" (298) X 6 3/4" (168) ROLL TO 33 1/2" (854)  | M-1          |
| 23 | 1   | 20" 150# RF BLND FLG                                              | M-1          |
| 24 | 1   | 6" 150# RF BLND FLG                                               | M-1          |
| 25 | 1   | 20" 150# RF GASKET 'FLY' CC                                       | M-1          |
| 26 | 1   | 6" 150# RF GASKET 'FLY' CC                                        | M-1          |
| 27 | 20  | 1 1/8" X 6" LG STUD 3/8" 2 HEX NUT                                | M-1          |
| 28 | 8   | 3/4" R X 4" LG STUD 3/8" 2 HEX NUT                                | M-1          |
| 29 | 1   | R 3/4" (19) X 36" (914) X 24" (610) ROLL TO 33 1/2" (854)         | M-1          |
| 30 | 2   | R 3/8" (9) X 22" (559) X 74" (1880) ROLL TO 33 1/2" (854)         | M-1          |
| 31 | 2   | R 3/8" (9) X 58 1/2" (1486) X 20 1/2" (518) CUT TO SUIT           | M-1          |
| 32 | 4   | R 1/2" (12) X 18" (457) X 32" (813) CUT TO SUIT                   | M-1          |
| 33 | 2   | R 3/4" (19) X 12" (305) X 49" (1245)                              | M-1          |
| 34 | 1   | R 1/2" (9) X 6" (152) X 8" (203)                                  | M-1          |
| 35 | 2   | R 3/8" (9) X 6" (152) X 8" (203)                                  | M-1          |
| 36 | 2   | R 3/4" (19) X 4" (100) X 5" (127)                                 | M-1          |
| 37 | 1   | R 1/4" (6) X 26 1/2" (673) X 24" (610) D                          | M-1          |
| 38 | 1   | R 1/4" (6) X 6 1/2" (162) X 3" (76)                               | M-1          |
| 39 | 8   | R 1/4" (6) X 1 1/2" (38) CUT TO SUIT                              | M-1          |
| 40 | 1   | NAMEPLATE BRACKET C/W NAME R                                      | M-1          |

## DESIGN NOTES

DESIGN PRESS. 1035 kPa (150 PSI)  
DESIGN TEMP. 65°C (149°F)

OPER. PRESS. ATM  
OPER. TEMP. -107°C (-161°F)

APPROX. VOL. ~442 m³  
APPROX. WT. ~7220 kg



