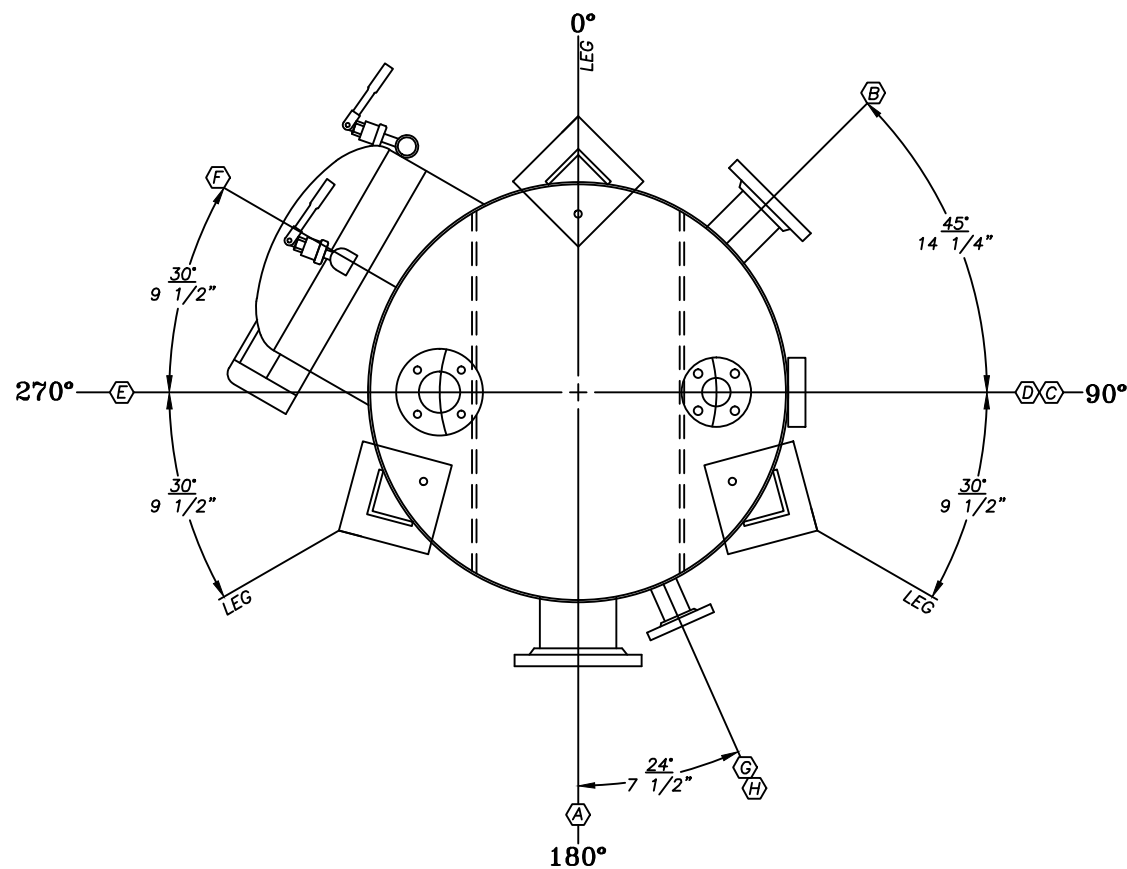
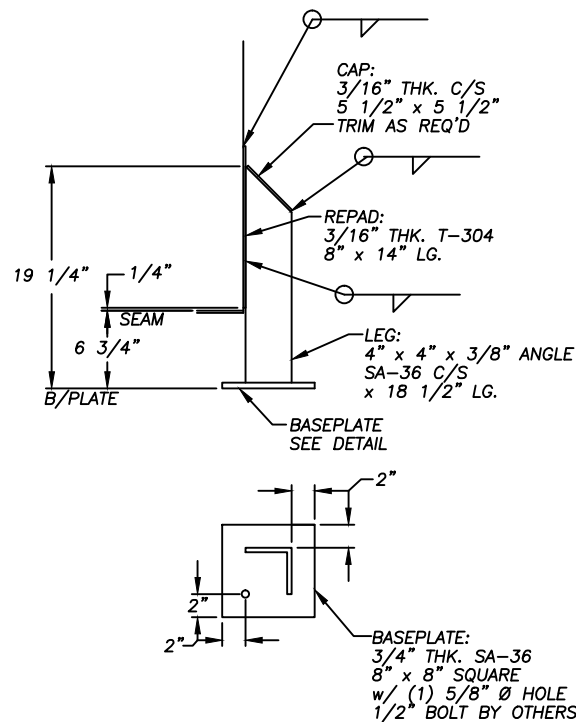


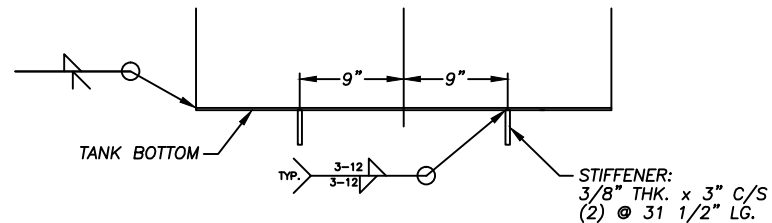
NORTH



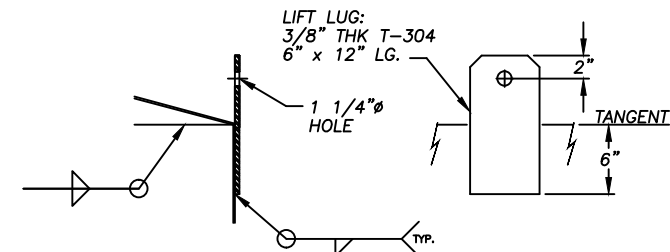
ORIENTATION VIEW  
SCALE: 1 1/2"=1'-0"



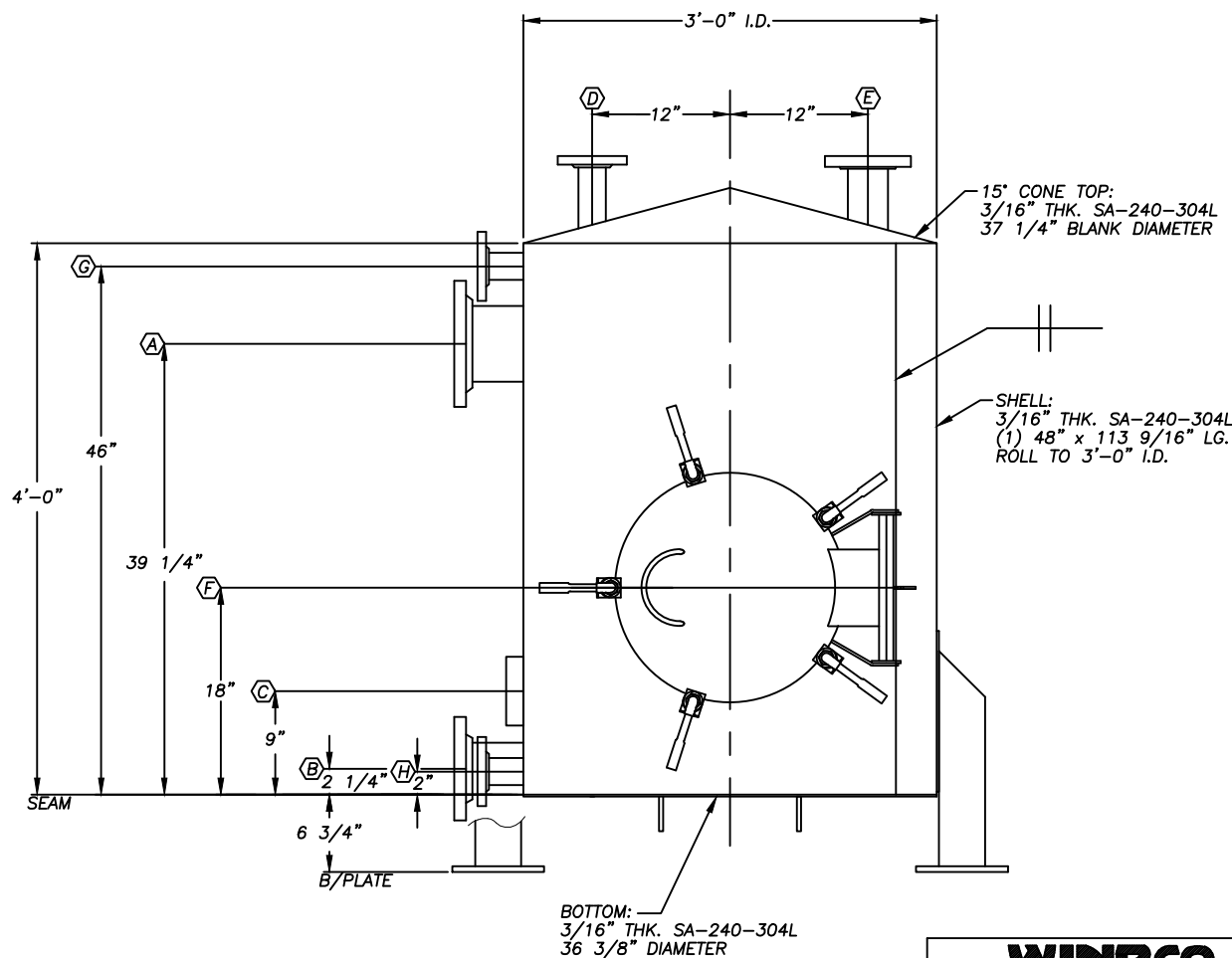
LEG DETAIL  
SCALE: N.T.S. (3) REQ'D



BOTTOM/STIFFENER DETAIL  
SCALE: 1 1/2"=1'-0"



STANDARD LIFT LUG DETAIL  
SCALE: 1 1/2"=1'-0" (2) REQ'D



ELEVATION VIEW  
SCALE: 1 1/2"=1'-0"

**WINBCO**  
CERTIFIED DRAWING  
AS ISSUED FOR CONSTRUCTION  
BY: S. PENDARVIS DATE: 10/15/2015

| WINBCO                                     |                      |
|--------------------------------------------|----------------------|
| OTTUMWA, IOWA                              |                      |
| SERIAL NO. 15161                           |                      |
| YEAR BUILT 2015                            |                      |
| CUSTOMER CONTROL NO. TK-2401               |                      |
| SERVICE AMINE EXTRACTION PRODUCT STANDPIPE |                      |
| CAP.-NOM. 211 GAL                          | FULL 211 GAL         |
| EMPTY WT. 1,403 LBS                        | MAT'L SA240T304L     |
| DIAMETER 36 TO IN. I.D.                    | HEIGHT 4 FT 0 IN     |
| DESIGN S.G. 1.2                            | PRESS. 2 OZ./SQ. IN. |

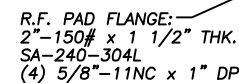
| NOZZLE SCHEDULE |      |     |                                  |            |                       |
|-----------------|------|-----|----------------------------------|------------|-----------------------|
| ITEM            | SIZE | QTY | DESCRIPTION                      | PROJECTION | ELEVATION ORIENTATION |
| A               | 6"   | 1   | SIDE INLET NOZZLE                | 6"         | 39 1/4" 180°          |
| B               | 4"   | 1   | DISCHARGE NOZZLE                 | 6"         | 2 1/4" 45°            |
| C               | 2"   | 1   | TEMPERATURE INDICATOR PAD FLANGE | -          | 9" 90°                |
| D               | 2"   | 1   | LEVEL TRANSMITTER NOZZLE         | 6"         | TOP 90°               |
| E               | 3"   | 1   | VENT NOZZLE                      | 6"         | TOP 270°              |
| F               | 20"  | 1   | SHELL TUBETURN MANWAY            | -          | 18" 300°              |
| G               | 2"   | 1   | LEVEL INDICATOR NOZZLE           | 4"         | 46" 156°              |
| H               | 2"   | 1   | LEVEL INDICATOR NOZZLE           | 4"         | 2" 156°               |

- NOTES:
- 1.) TANK SHELL ONLY TO BE DESIGNED IN ACCORDANCE WITH API-650 APPENDIX "S". RADIOGRAPHY NOT REQUIRED.
  - 2.) ALL EXTERNAL WELDS TO BE CLEANED TO REMOVE SLAG AND SPATTER & MARGIN BUFFED AS PER WINBCO WELD FINISH STANDARD #2
  - 3.) ALL INTERNAL WELDS TO BE CLEANED TO REMOVE SLAG AND SPATTER ONLY AS PER WINBCO WELD FINISH STANDARD #2.
  - 4.) PRIME PAINT EXTERNAL CARBON STEEL SURFACES WITH RUST-INHIBITIVE GRAY PRIMER.
  - 5.) FORGED CARBON STEEL FLANGES ARE SUPPLIED WITH BLACK PROTECTIVE COATING AS APPLIED BY MANUFACTURER.
  - 6.) PROVIDE STAINLESS STEEL NAMEPLATE WITH 4" STANDOFF.

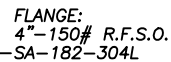
|                             |  |                        |  |                         |  |
|-----------------------------|--|------------------------|--|-------------------------|--|
| CUSTOMER P.O. NUMBER - 95   |  | WINBCO JOB # 15161     |  | (1) UNIT REQUIRED       |  |
| CAPACITY NOM: 211 GAL       |  | FULL: 211 GAL          |  | WEIGHT EMPTY: 1,403 LBS |  |
| DESIGN SG: 1.2              |  | PRESS: 2 OZ./SQ. IN.   |  | CORR. ALLOW: N/A        |  |
| IBC 2012 SEISMIC: Ss=0.093g |  | IBC 2012 WIND: 150 MPH |  | EXPOSURE C              |  |
| ADD 'G' & 'H'               |  | SP 02/28/17            |  | S. PENDARVIS            |  |
| FINAL AS BUILT              |  | SP 08/08/16            |  | DATE 18 SEP 15          |  |
| ADD 'F'                     |  | SP 9/22/15             |  | BY DATE                 |  |
| CHANGE                      |  | BY DATE                |  | D-15161-1               |  |





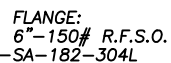


2" BEVELED PAD FLANGE DETAIL   
SCALE: N.T.S.



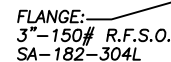
—PIPE:  
4" SCH. 40  
SA-312-304L  
x 5 3/4" LG.

SCALE: 1 1/2" = 1'-0"



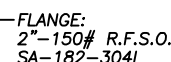
—PIPE:  
6" SCH. 40  
SA-312-304L  
x 5 3/4" LG.

SCALE: 1 1/2" = 1'-0"



— PIPE:  
3" SCH. 40  
SA-312-304L  
x 6 1/2" LG.

SCALE: 1 1/2" = 1'-0"



— PIPE:  
2" SCH. 40  
SA-312-304L  
x 6" LG.

SCALE: 1 1/2" = 1' - 0"



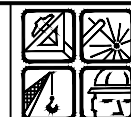
HINGE ON RIGHT

—NECK EXTENSION:  
3/8" x 3" T-304L  
x 61 1/2" LG.  
ROLL TO 20" O.D.

SCALE N.T.S.

# WINBCO

CUSTOMER P.O. NUMBER - 95  
WINBCO JOB # 15161  
(1) UNIT REQUIRED



**WINBCO**  
AN ISO-9002 COMPANY

1200 EAST MAIN  
OTTUMWA, IOWA 52501

|             |                                  |
|-------------|----------------------------------|
| DESCRIPTION | <b>FITTING DETAILS</b>           |
| CUSTOMER    | <b>VIRIDIA<br/>RACELAND, LA.</b> |

|     |         |            |         |              |           |           |
|-----|---------|------------|---------|--------------|-----------|-----------|
| △   |         |            | DR. BY  | S. PENDARVIS | CL. BY    | DATE      |
| △   |         |            | CL. BY  | DATE         | CL. BY    | DATE      |
| △   | ADD 'F' | SP 9/22/15 | SCALE   | NOTED        | DATE      | 18 SEP 15 |
| SYM | CHANGE  | BY DATE    | DEPT. # | TK-2401      | D-15161-2 |           |