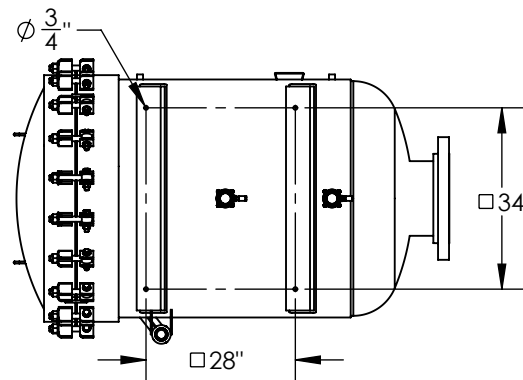
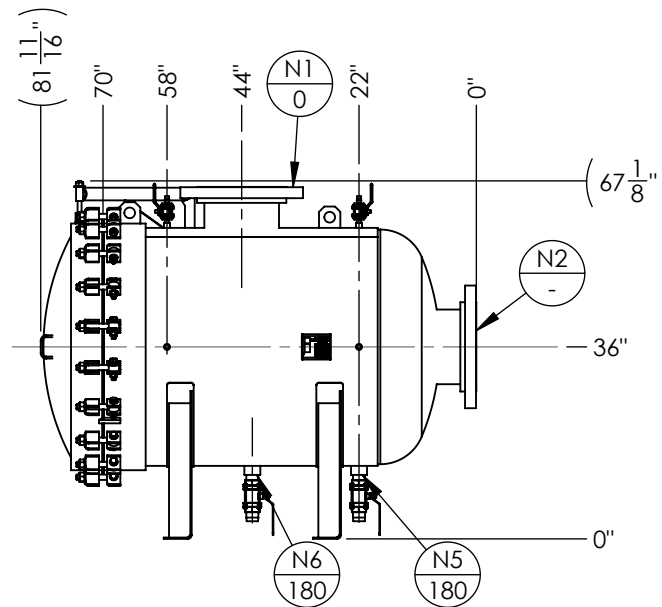
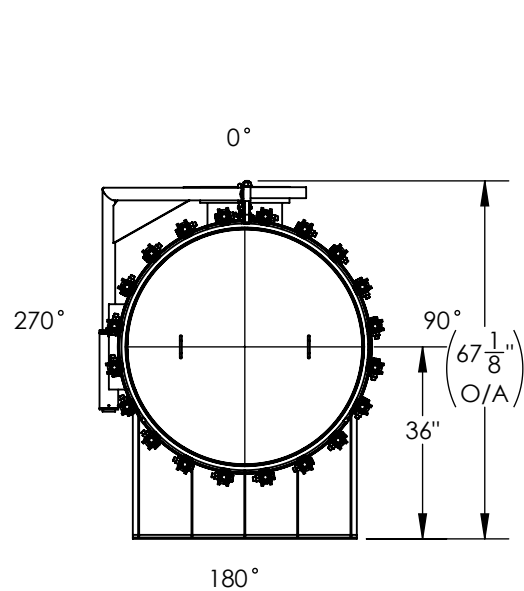
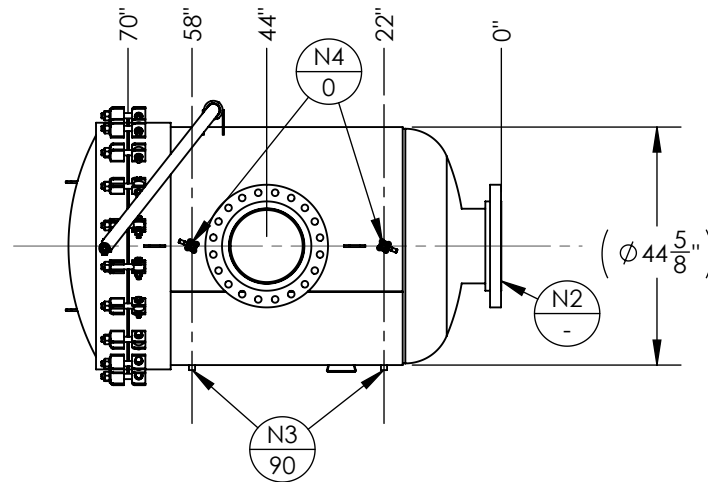


# NOTES:

- VESSEL WILL HOUSE (QTY=190) 2.5" OD x 40" LG E9 SOE W/222 AND PLASTIC SPRING AT TOP
- DRY WEIGHT: 2503.34 #'s
- FLOODED WEIGHT: 7500 #'s
- SHIPPING WEIGHT: 2700 #'s
- VESSEL VOLUME: 77 C.F.
- PASSIVATED IN/OUT
- SS BOLTS AND SS XYLAN COATED NUTS
- BALL VALVES ON VENTS AND DRAINS



| NOZZLE SCHEDULE |     |                |                |
|-----------------|-----|----------------|----------------|
| MARK            | QTY | SIZE / RATING  | DESCRIPTION    |
| N1              | 1   | 14" 300# RFSO  | INLET          |
| N2              | 1   | 14" 300# RFSO  | OUTLET         |
| N3              | 2   | 1/2" 3000# NPT | PRESSURE GAUGE |
| N4              | 1   | 1/2" 3000# NPT | VENT           |
| N5              | 1   | 2" 3000# NPT   | CLEAN DRAIN    |
| N6              | 1   | 2" 3000# NPT   | DIRTY DRAIN    |

| VESSEL DESIGN CONDITIONS                     |                 |                  |                  |
|----------------------------------------------|-----------------|------------------|------------------|
| CODE: ASME SECTION VIII DIV. 1, 2017 EDITION |                 |                  |                  |
| M.A.W.P.:                                    | 150 PSI @ 400°F | M.D.M.T.:        | -50° F @ 150 PSI |
| M.A.W.P.:                                    | FV PSI @ 400°F  |                  |                  |
| CORROSION ALLOWANCE:                         | NONE            | HYDROTEST PRESS: | 195 PSI          |
| STAMP:                                       | U               | SERVICE:         | NON LETHAL       |
| PWHT:                                        | N/A             | RADIOGRAPHY:     | N/A              |
| MATERIAL:                                    | SS316           | GASKET:          | BUNA             |

