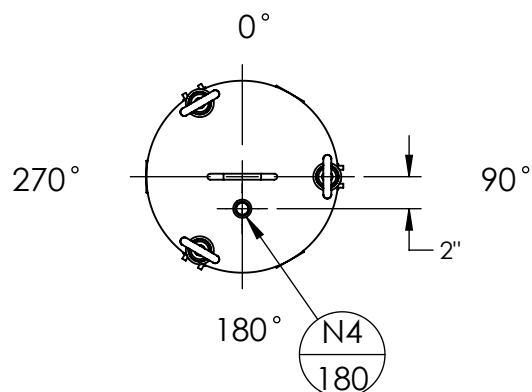


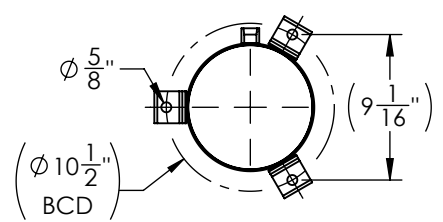
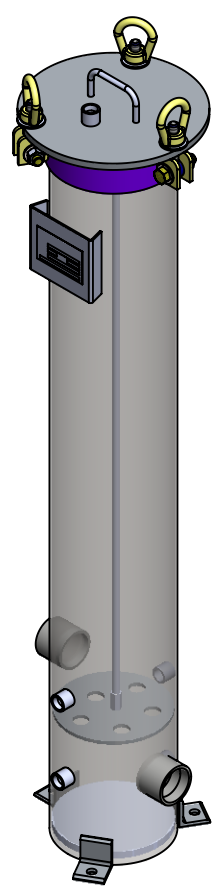
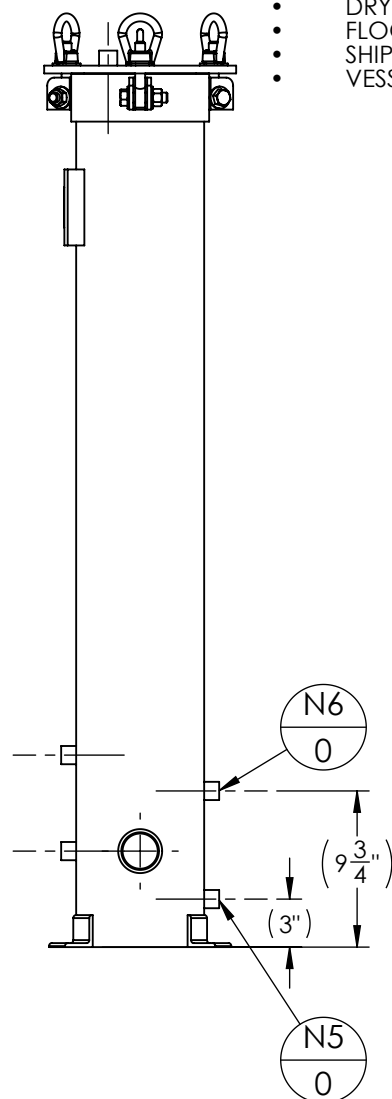
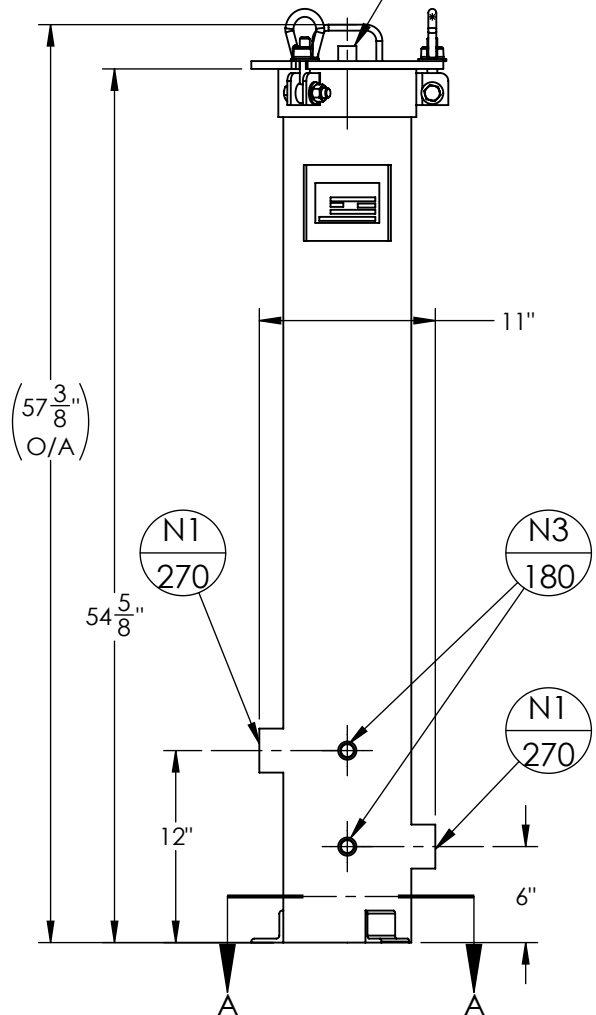


| NOZZLE SCHEDULE |     |                |                |
|-----------------|-----|----------------|----------------|
| MARK            | QTY | SIZE / RATING  | DESCRIPTION    |
| N1              | 1   | 2" 150# NPT    | INLET          |
| N2              | 1   | 2" 150# NPT    | OUTLET         |
| N3              | 2   | 1/2" 3000# NPT | PRESSURE GAUGE |
| N4              | 1   | 1/2" 3000# NPT | VENT           |
| N5              | 1   | 1/2" 3000# NPT | CLEAN DRAIN    |
| N6              | 1   | 1/2" 3000# NPT | DIRTY DRAIN    |

| VESSEL DESIGN CONDITIONS       |                  |         |       |
|--------------------------------|------------------|---------|-------|
| CODE: BEST COMMERCIAL PRACTICE |                  |         |       |
| M.A.W.P.:                      | 150 PSI @ 250°F  | GASKET: | VITON |
| M.A.E.P.:                      | 15 PSI @ 250°F   |         |       |
| M.D.M.T.:                      | -20° F @ 150 PSI |         |       |
| HYDROTEST PRESS:               | 150 PSI          |         |       |
| MATERIAL:                      | SS304            |         |       |

- NOTES:
- VESSEL WILL HOUSE (QTY=5) 2.5" OD x 40" LG DOE CARTRIDGES.
  - DRY WEIGHT:
  - FLOODED WEIGHT: 180
  - SHIPPING WEIGHT: 150
  - VESSEL VOLUME: 1.45 C.F.



SECTION A-A  
SCALE 1 : 12

|                                                                                                                                                                                                                         |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                  |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------|
| APPROVED WITH MARK-UPS <input type="checkbox"/>                                                                                                                                                                         |            | APPROVED <input type="checkbox"/>                                                                                                                                                                                                                                                                                                                                                                                                                                               |                                  |
| <p>THIRD ANGLE PROJECTION</p> <p>TOLERANCES-UNLESS OTHERWISE NOTED</p> <p>DECIMAL .X = ±.1" .XX = ±.02" .XXX = ±.005"</p> <p>FRACTIONAL .XX = ±1/8"</p> <p>ANGULAR = ± 1°</p> <p>MAX. MACHINED SURFACE FINISH 125/√</p> |            | <p><b>FIL-TREK CORPORATION</b></p> <p>55 Stafford Court<br/>Cambridge, Ontario<br/>N1T 1B3<br/>Canada</p> <p>Phone: (519) 623-7448<br/>Fax: (519) 623-8807<br/>Email: info@fil-trek.com<br/>Website: www.fil-trek.com</p> <p>THIS DRAWING IS THE PROPERTY OF 'FIL-TREK CORPORATION' AND MUST NOT BE COPIED OR USED IN ANY WAY DETRIMENTAL TO THE CORPORATION</p> <p>EQUIPMENT: CARTRIDGE FILTER HOUSING (EAQ SERIES)</p> <p>MODEL NO: S4EAQ08-005-4-2P-150</p> <p>CUSTOMER:</p> |                                  |
| PARENT: NONE                                                                                                                                                                                                            | DRAWN: JN  | DATE: 4/25/2017                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | SERIAL No. Part No. 001021-00037 |
| CHK'D:                                                                                                                                                                                                                  | SCALE: NTS |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | REV. No. 0                       |