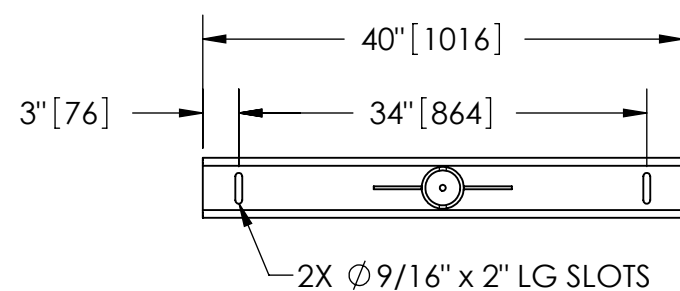


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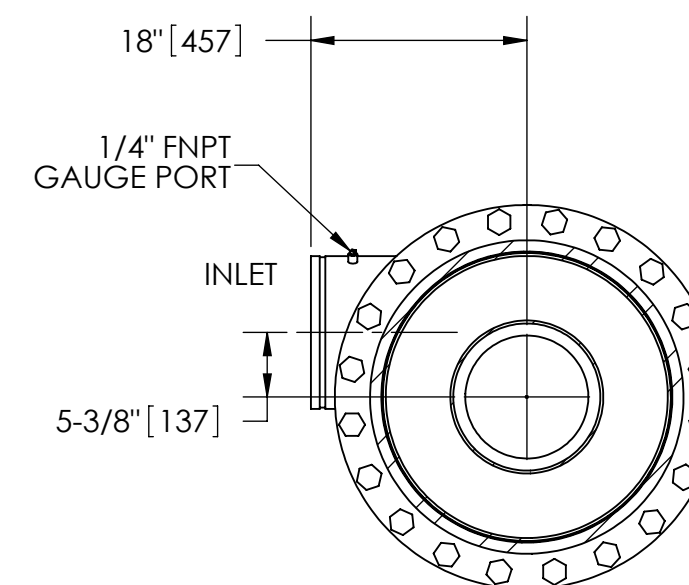
NOTES:

1. INLET & OUTLET ARE 12" GROOVED PIPE.
2. MAXIMUM PRESSURE: 150 psi (10.3 bar).
3. MAXIMUM TEMPERATURE: 180°F (82.2°C).
4. PRESSURE LOSS: 3-12 psid (.2-.8 bar) AT RATED FLOW.
5. RATED FLOW: 1950-4350 gpm (443-988 m³/hr).
6. APPROXIMATE DRY WEIGHT: 1981 lbs (899 kg).
7. FINISH: LAKOS BLACK (EXTERIOR ONLY).

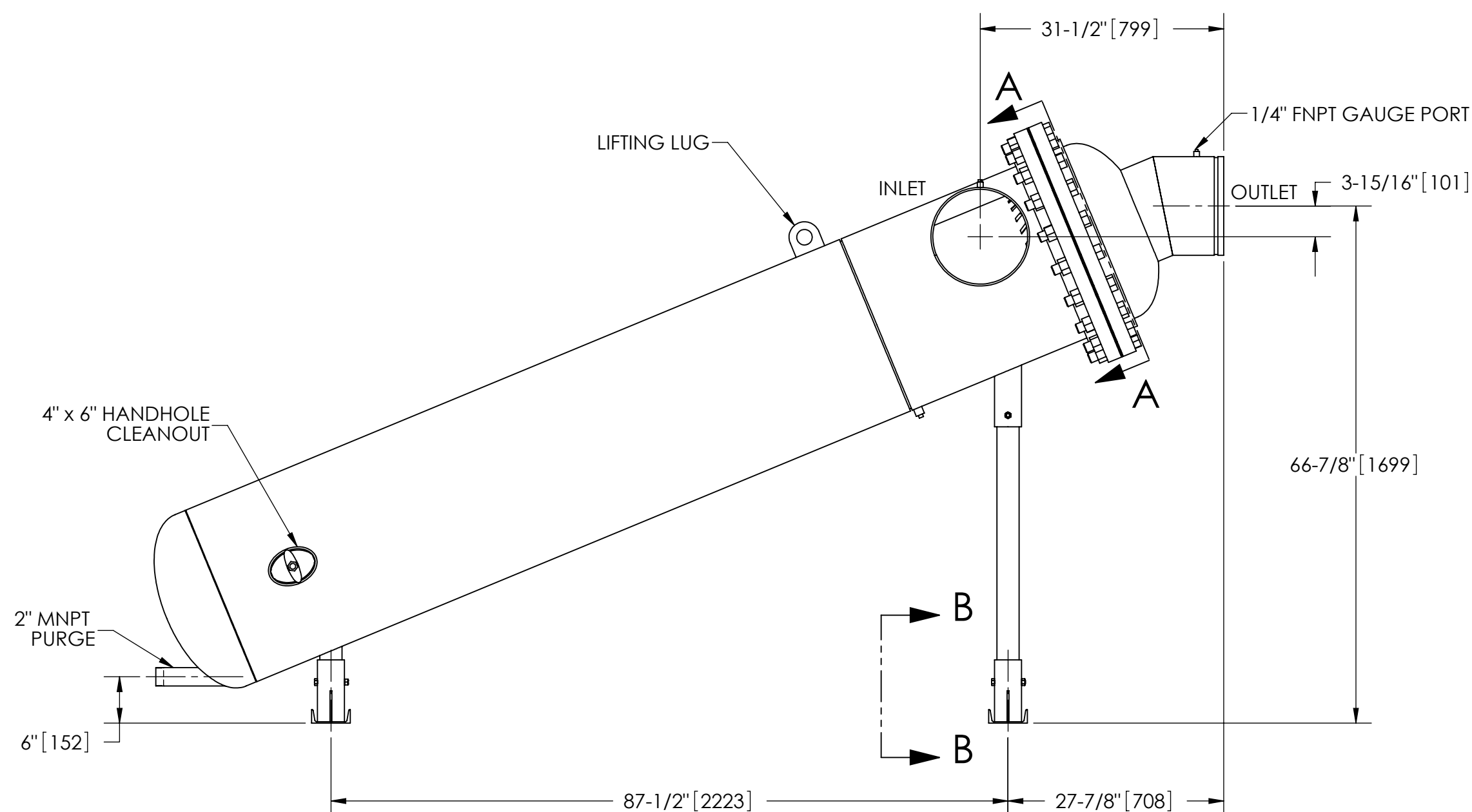


SECTION B-B

THIS DRAWING HAS BEEN GENERATED AND IS MAINTAINED BY A CAD SYSTEM. CHANGES SHALL ONLY BE INCORPORATED AS DIRECTED BY AN APPROVED ENGINEERING CHANGE ORDER (ECO). PAPER COPIES ARE UNCONTROLLED.



SECTION A-A



GROOVED SPOOL
MODEL GCS-1950/2650 (AVAILABLE SEPARATELY)
REQUIRED FOR REMOVAL OF TOP ASSEMBLY

SUBMITTAL DRAWING

This drawing is submitted for spatial consideration only. Do not pre-plumb to these dimensions.

| | | | | | |
|--|--------------------------------|------------------------------------|------|--|---|
| UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN: INCHES [mm] TOLERANCES ARE: FRACTIONS DECIMALS ANGLES ± 1/4" .XX ± .01 ± 1/4° XXX ± .005 XXXX ± .0005 | | ENGINEERED FOR: STANDARD | | CLAUDE LAVAL CORP. FRESNO, CALIFORNIA 93727 WWW.LAKOS.COM LAVAL UNDERGROUND SURVEYS | |
| DO NOT SCALE DRAWING | | APPROVALS | DATE | TITLE | |
| MATERIAL | CLASS P-1 MILD CARBON STEEL | DRAWN | DLW | 1/19/06 | HTX-1950-L, SEPARATOR, 1950-4350 gpm, CARBON STEEL |
| FINISH | LAKOS BLACK | ENGR | β | 2/3/06 | |
| | | MFG | - | - | SIZE |
| | | WORK ORDER | | | MODEL NO. |
| | | | | | DWG NO. |
| | | | | | 115287 |
| | | | | | REV. |
| | | | | | D |
| | | | | | SCALE |
| | | | | | 1:16 |
| | | | | | EST. WT. |
| | | | | | 1981 lb |
| | | | | | SHEET |
| | | | | | 1 OF 1 |

DWG NO. 115287
SHEET 1
REV. D