

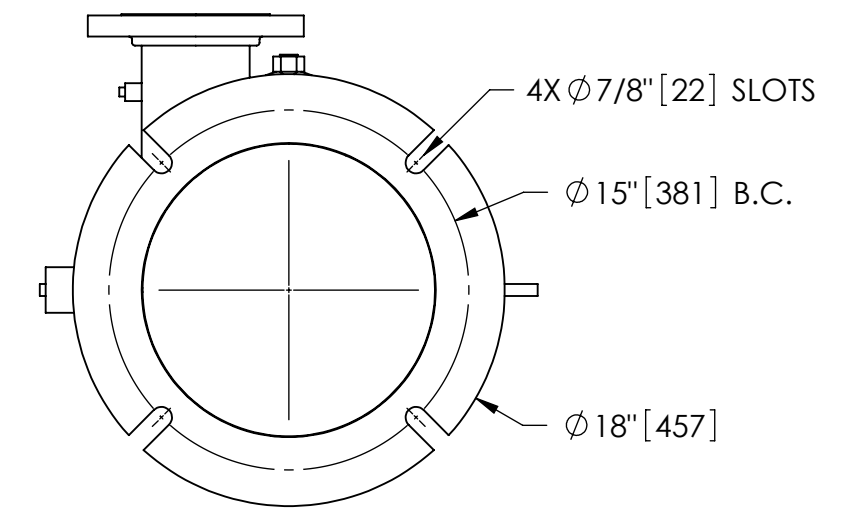
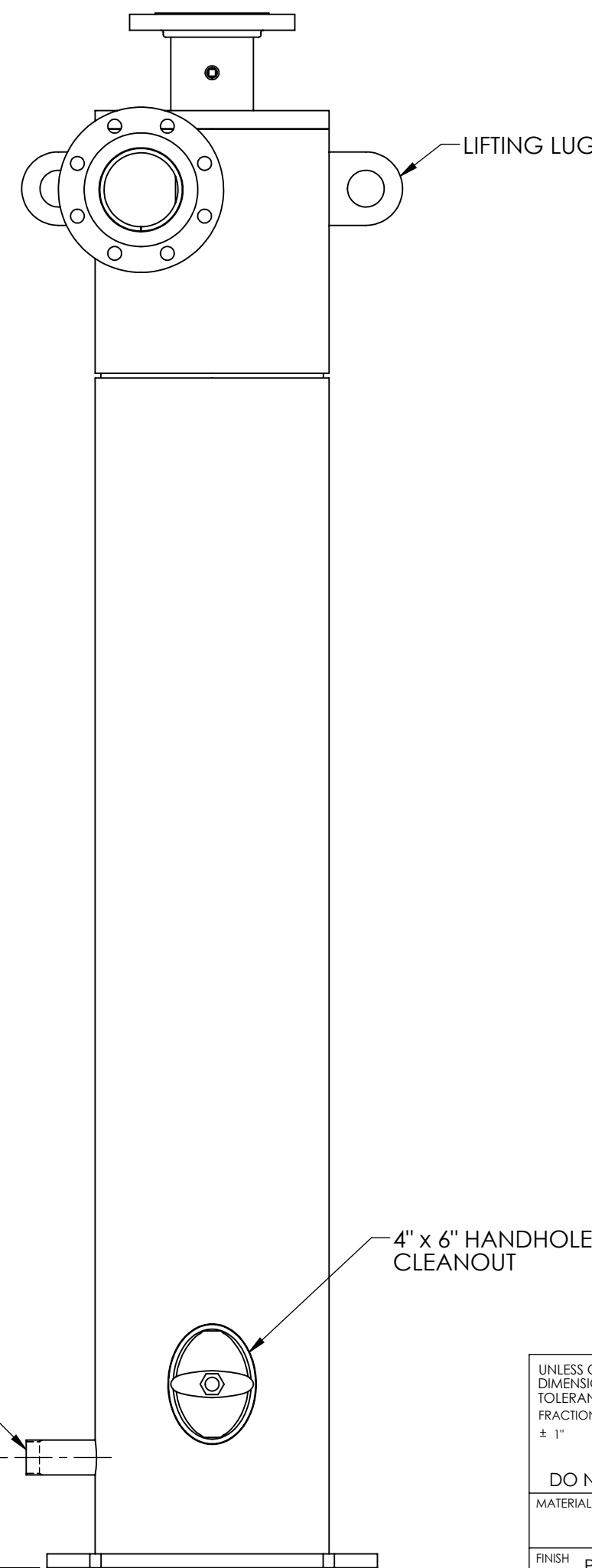
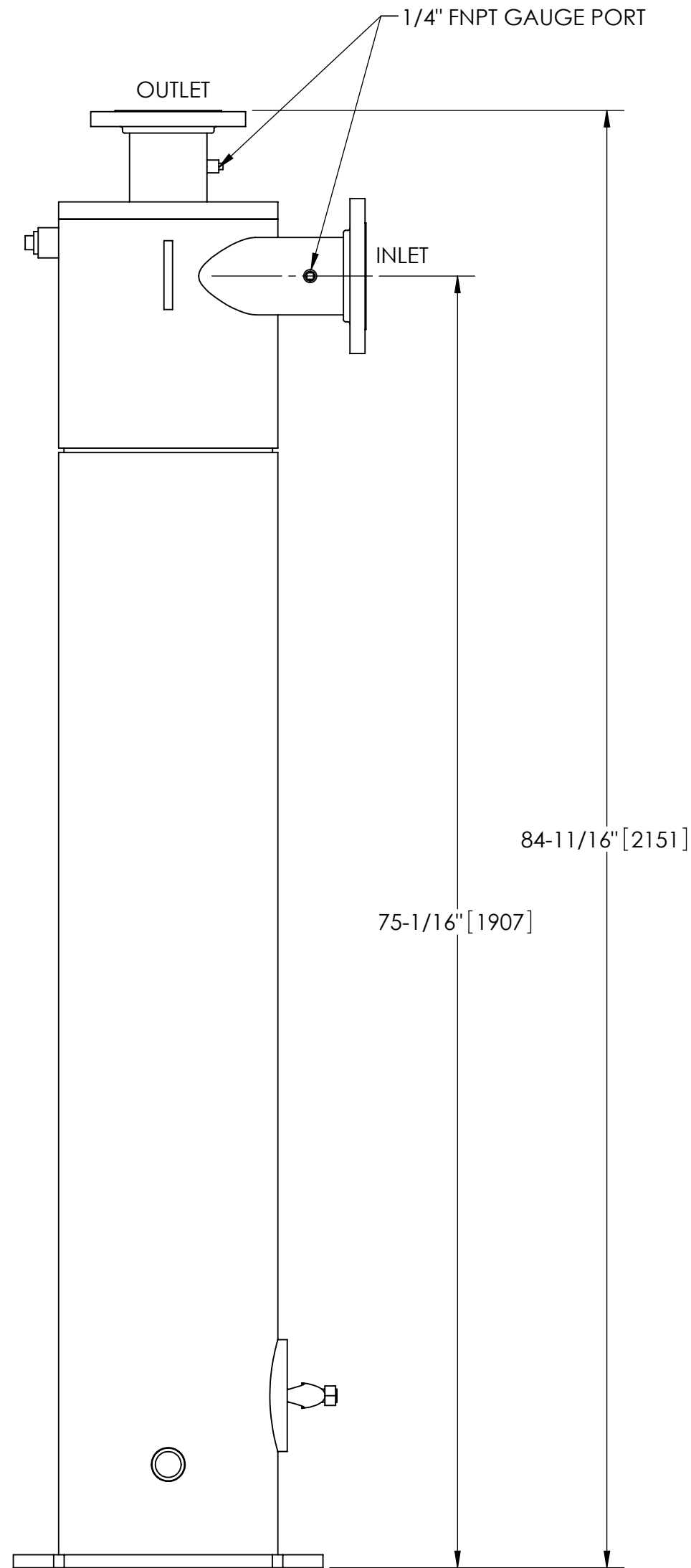
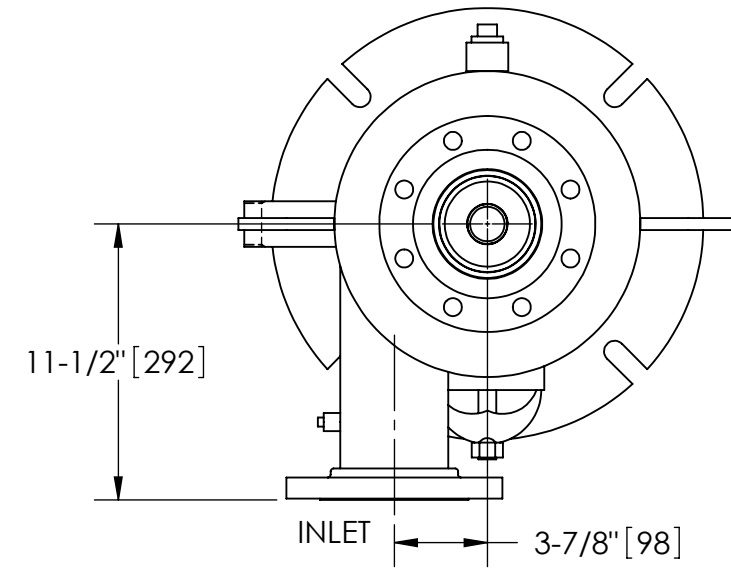
EXCEPT AS OTHERWISE PROVIDED BY CONTRACT, THIS DRAWING AND SPECIFICATIONS SHALL NOT BE REPRODUCED, COPIED OR USED AS THE BASIS FOR MANUFACTURE OR SALE OF MATTER DEPICTED HEREIN WITHOUT THE EXPRESSED WRITTEN PERMISSION OF THE CLAUDE LAVAL CORPORATION, OR ITS ASSIGNEES.

NOTES:

1. INLET & OUTLET FLANGES ARE 4" 150# RF PER ANSI B16.5 REQUIRING 8X ϕ 5/8" BOLTS (BOLTS AND GASKETS NOT INCLUDED).
2. MAXIMUM PRESSURE: 150 psi (10.3 bar).
3. MAXIMUM TEMPERATURE: 200°F (93.3°C).
4. PRESSURE LOSS: 2-15 psid (.14-1.03 bar) AT RATED FLOW.
5. RATED FLOW: 225-525 gpm (48-119 m³/hr).
6. APPROXIMATE DRY WEIGHT: 504 lbs (229 kg).
7. FINISH: POWDERCOAT LAKOS MEDIUM GRAY RAL-7005 (EXTERIOR ONLY).
8. CERTIFIED UNDER NSF/ANSI STANDARD NSF-61 & ANNEX G.

REVISIONS				
ECN	REV.	DESCRIPTION	DATE	APPROVED

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.



BOTTOM VIEW

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:		ENGINEERED FOR: STANDARD		LAKOS CLAUDE LAVAL CORP. FRESNO, CALIFORNIA 93727 WWW.LAKOS.COM		LAVAL UNDERGROUND SURVEYS		
FRACTIONS ± 1"	DECIMALS .XX ± .01 .XXX ± .005 .XXXX ± .0005	ANGLES ± 1/4°	APPROVALS	DATE	TITLE PWC-1040-V, SEPARATOR 225-525 GPM, CARBON STEEL			
DO NOT SCALE DRAWING			DRAWN JBI	9/23/11	SIZE C	MODEL NO.	DWG NO. 133376	REV. A
MATERIAL CLASS P-1 MILD CARBON STEEL	FINISH POWDERCOAT LAKOS MEDIUM GRAY RAL-7005	ENGR -	MFG -	WORK ORDER	SCALE 1:8	EST. WT. 504 lb	SHEET 1 OF 1	

DWG NO. 133376
SHEET 1
REV. A