

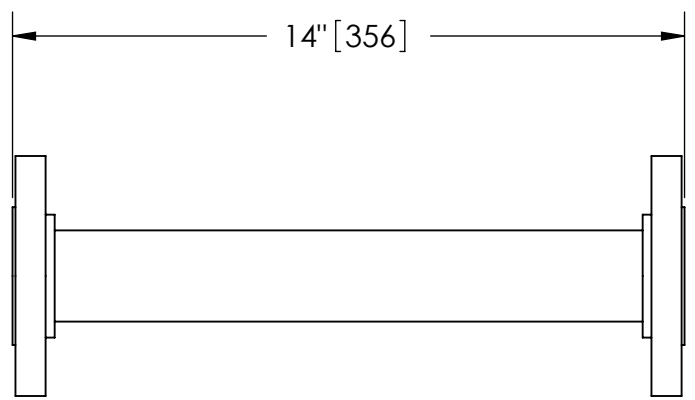
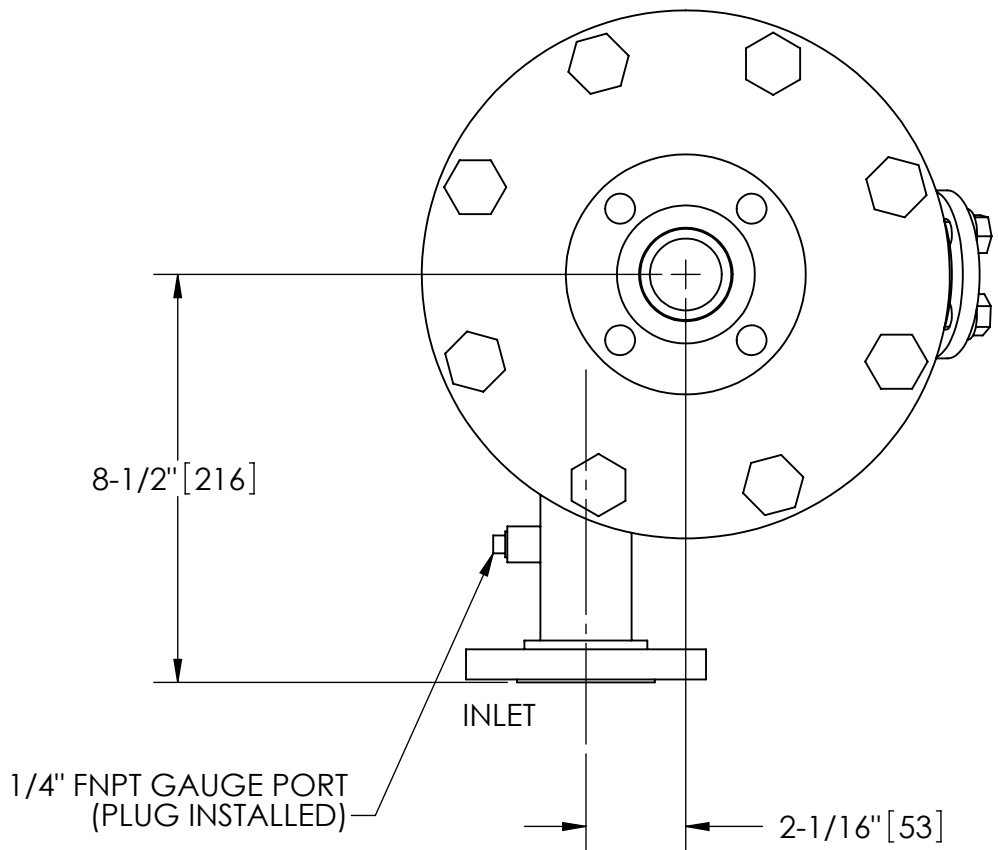
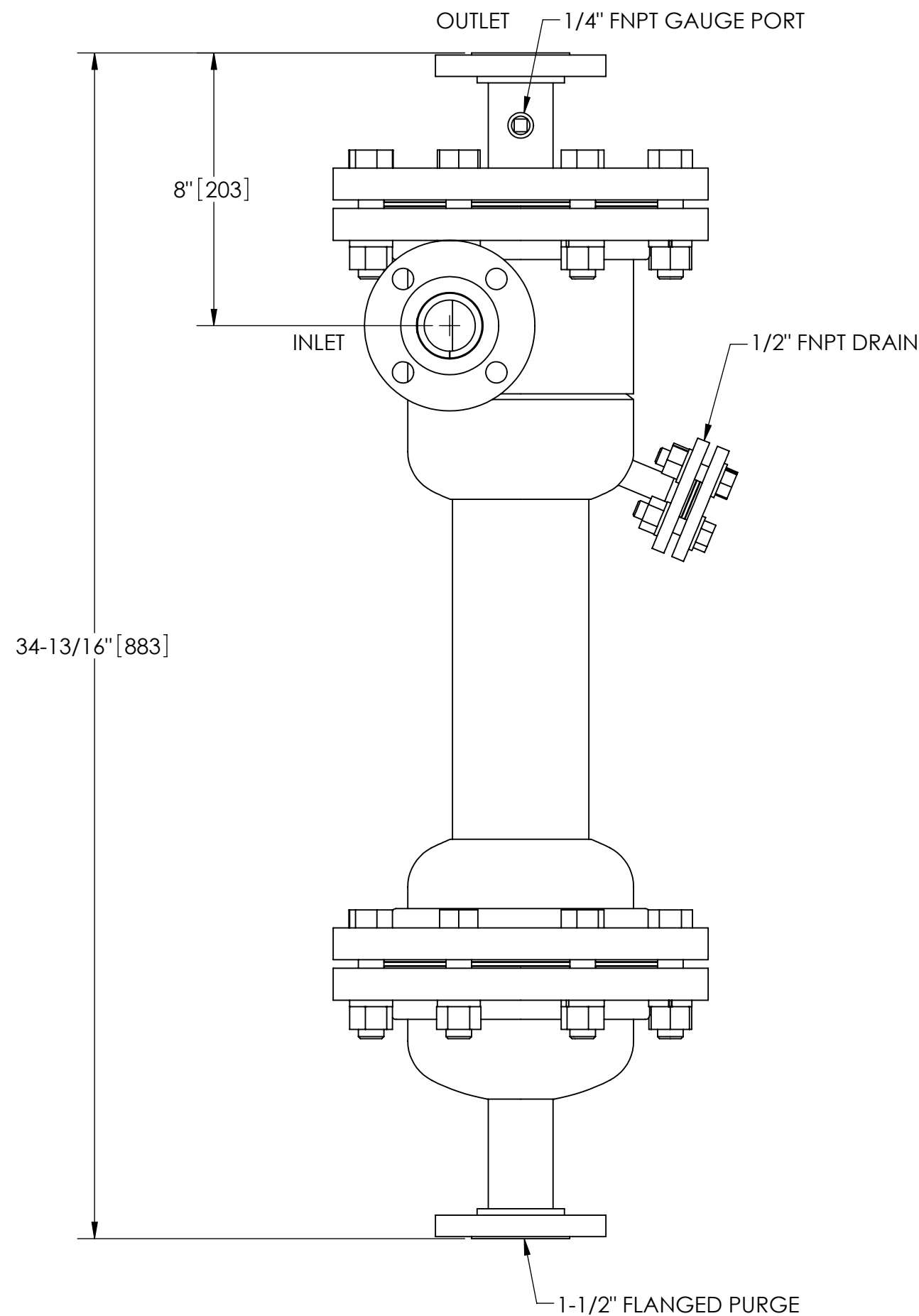
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REVISION HISTORY				
ZONE	REV	DESCRIPTION	DATE	APPROVED

NOTES:

1. INLET & OUTLET FLANGES ARE 1-1/2" 150# RF PER ANSI B16.5 REQUIRING 4X Ø 1/2" BOLTS (BOLTS AND GASKETS NOT INCLUDED).
2. MAXIMUM PRESSURE: 100 psi (6.9 bar).
3. MAXIMUM TEMPERATURE: 400°F (204°C).
4. PRESSURE LOSS: 3-12 psi (.2-.8 bar) AT RATED FLOW.
5. RATED FLOW: 50-80 gpm (12-18 m/hr).
6. APPROXIMATE DRY WEIGHT: 153 lbs (69 kg).
7. FINISH: LAKOS BLUE (EXTERIOR ONLY).
8. THREADED CONNECTIONS SEALED USING TEFLON PASTE SEALANT JOHN CRANE JC-30 OR EQUIVALENT.
9. GASKETS: SPIRAL WOUND, 304 SS W/PTFE FILLER.

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.



FLANGED SPOOL
MODEL FS-015 (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	12/12/06	CSX-0050-HV, SEPARATOR, 50-80 gpm, CARBON STEEL			
FINISH LAKOS BLUE		ENGR DLW	12/12/06	SIZE C	MODEL NO.	DWG NO. 118175	REV. 02
		WORK ORDER	QTY.	SCALE 1:4	EST. WT. 153 lb	SHEET 1 OF 1	

D

C

B

A

D

C

B

A

DWG NO. 118175
SHEET 1
REV. 02