

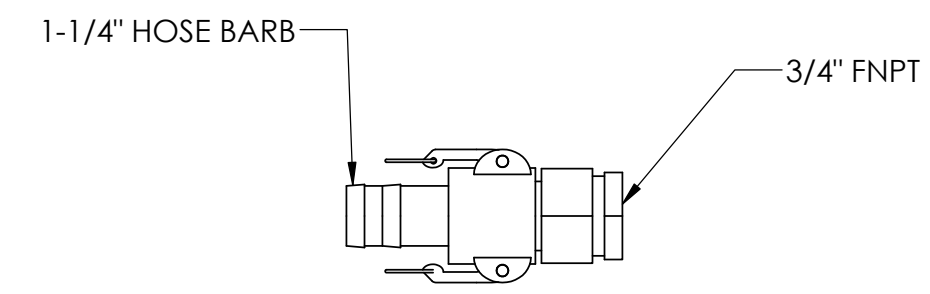
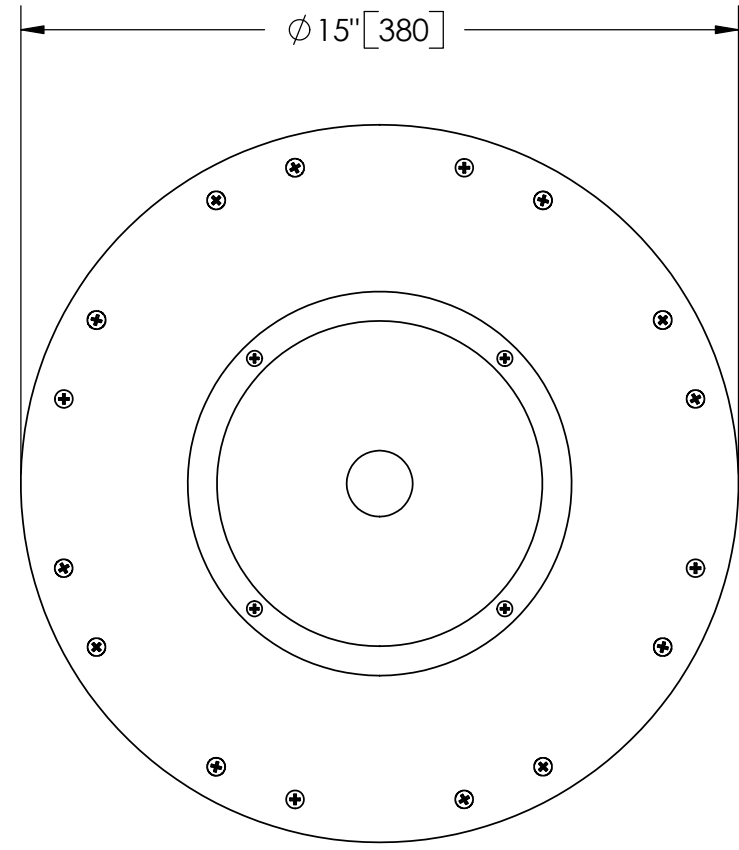
EXCEPT AS OTHERWISE PROVIDED BY CONTRACT, THIS DRAWING AND SPECIFICATIONS SHALL NOT BE REPRODUCED, COPIED OR USED AS THE BASIS FOR MANUFACTURE OR SALE OF MATTER DEPICTED HEREIN WITHOUT THE EXPRESSED WRITTEN PERMISSION OF THE CLAUDE LAVAL CORPORATION, OR ITS ASSIGNEES.

NOTES:

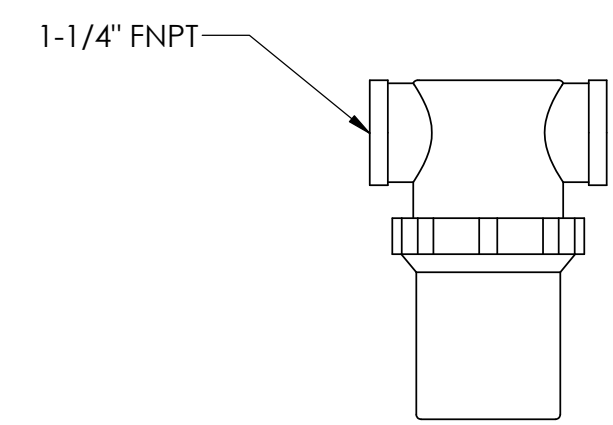
1. OUTLET FLANGE IS 6" ANSI B16.5 HOLE PATTERN REQUIRING 8X 3/4" BOLTS (BOLTS AND GASKETS NOT INCLUDED).
2. REQUIRED BACKWASH PRESSURE: 60-80 psi (420-560 kPa).
3. APPROXIMATE BACKWASH FLOW AT PROPER PRESSURE: 15 gpm (3.5 m³/hr).
4. MAXIMUM FLOWRATE: 500 gpm (114 m³/hr).
5. APPROXIMATE DRY WEIGHT: 31 lb (14.0 kg).
6. FINISH: GLASSBLAST

REVISION HISTORY				
ZONE	REV	DESCRIPTION	DATE	APPROVED

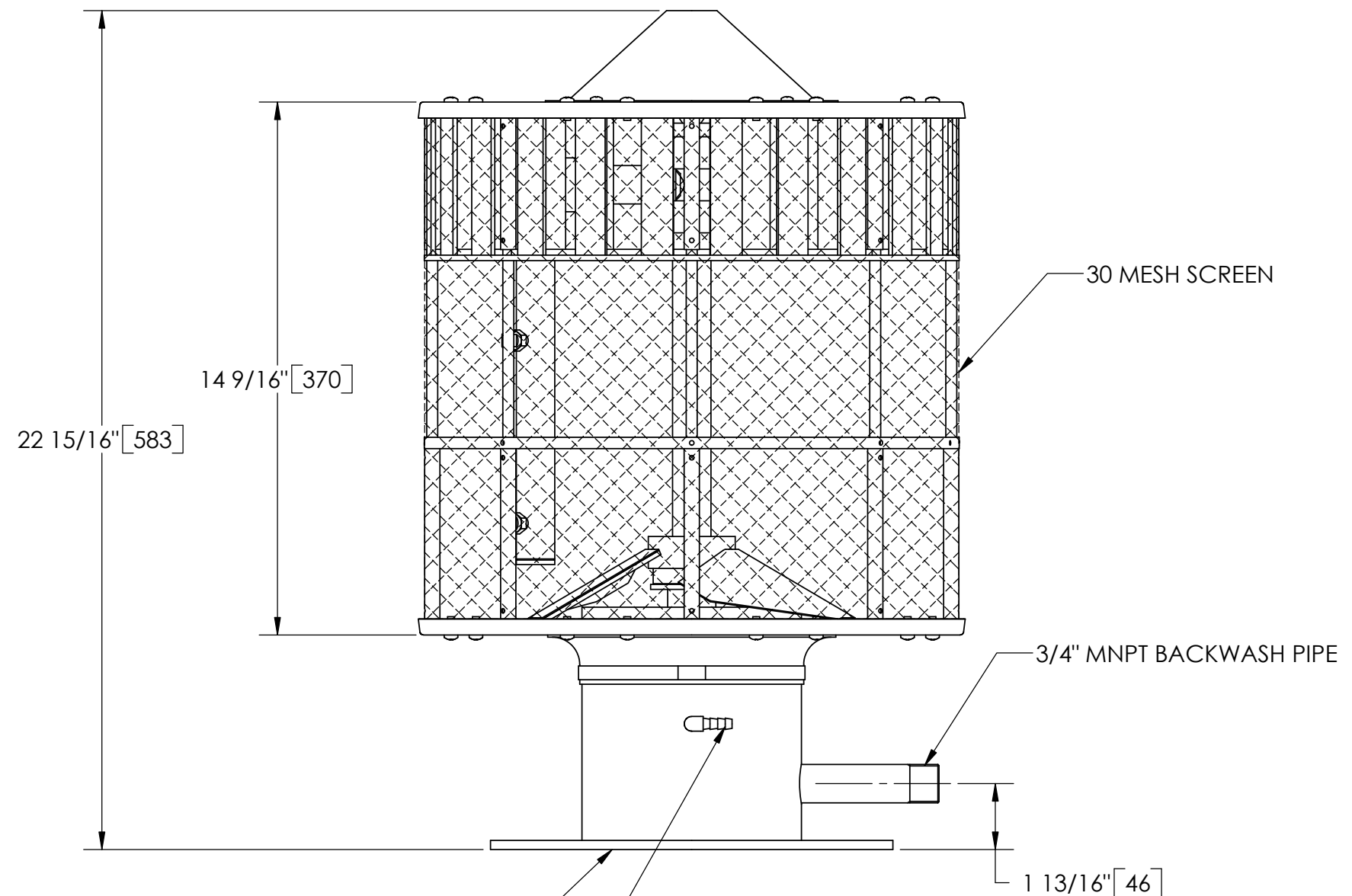
THIS DRAWING HAS BEEN GENERATED AND IS MAINTAINED BY A CAD SYSTEM. CHANGES SHALL ONLY BE INCORPORATED AS DIRECTED BY AN APPROVED ENGINEERING CHANGE ORDER (ECO). PAPER COPIES ARE UNCONTROLLED.



1-1/4" QUICK DISCONNECT ADAPTER (INCLUDED)



1-1/4" INLINE STRAINER (INCLUDED)



30 MESH SCREEN

3/4" MNPT BACKWASH PIPE

6" ANSI 125# FLANGED CONNECTION

1/4" HOSE BARB CONNECTION FOR AUTOMATIC PUMP SHUTOFF

SUBMITTAL DRAWING

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

<small>UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN: INCHES (mm) TOLERANCES ARE: FRACTIONS DECIMALS ANGLES ± 1/4" .XX ± .01 ± 1/4° .XXX ± .005 .XXXX ± .0005</small>	ENGINEERED FOR: STANDARD		CLAUDE LAVAL CORP. FRESNO, CALIFORNIA 93727 WWW.LAKOS.COM		LAVAL UNDERGROUND SURVEYS	
	APPROVALS	DATE	TITLE			
	DO NOT SCALE DRAWING	DRAWN DLW	10/18/05	ISF-1415-30, PC SCREEN, 1415 30 MESH INDUSTRIAL, STAINLESS STEEL		
	MATERIAL PER LAKOS SPEC	ENGR DLW	10/19/05	SIZE C	MODEL NO.	DWG NO. 103076
FINISH SEE NOTES	MFG -	-	SCALE 1:4	EST. WT. 31 lb	SHEET 1 OF 1	
	WORK ORDER					

DWG NO. 103076 SH 1 REV 01