

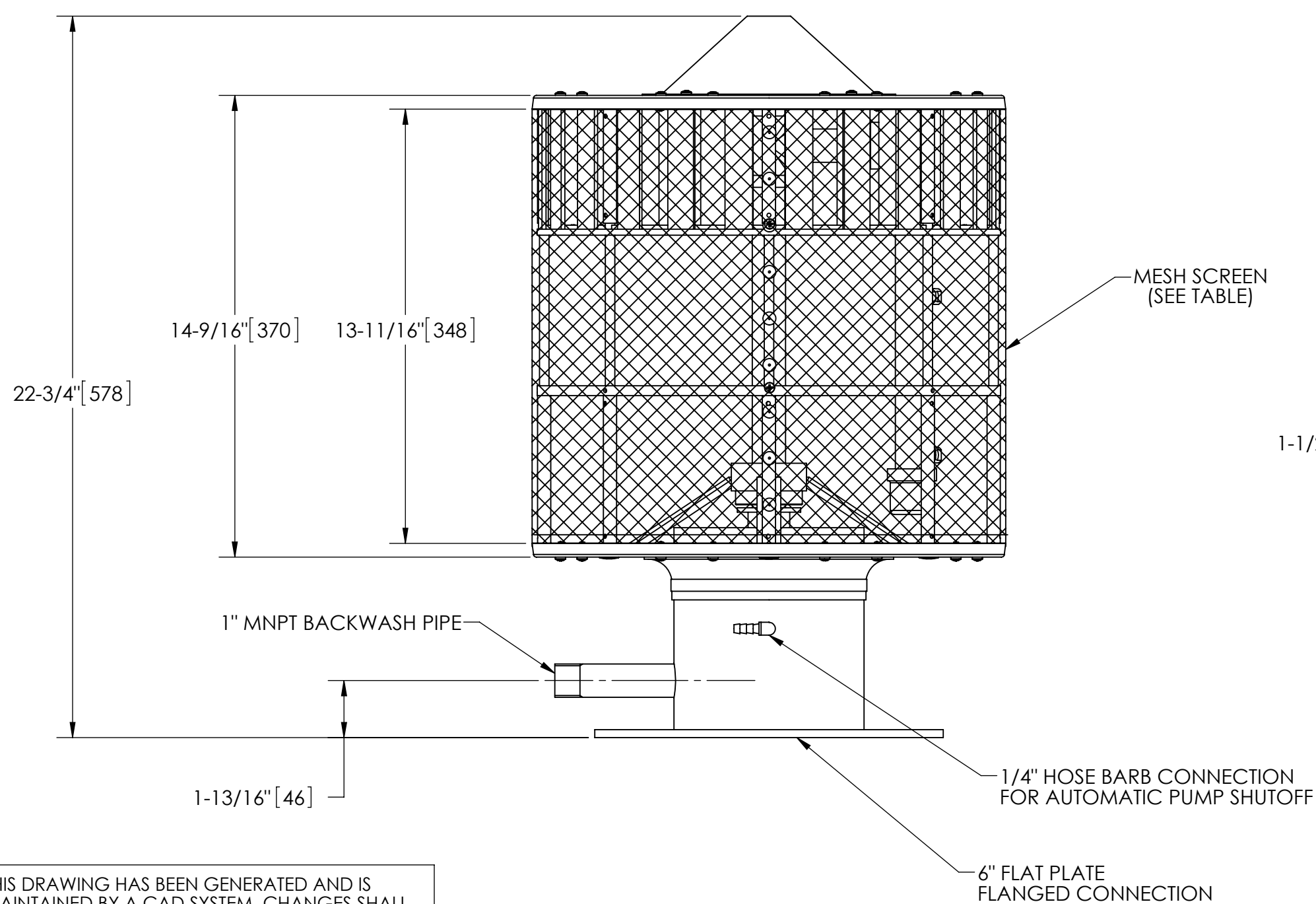
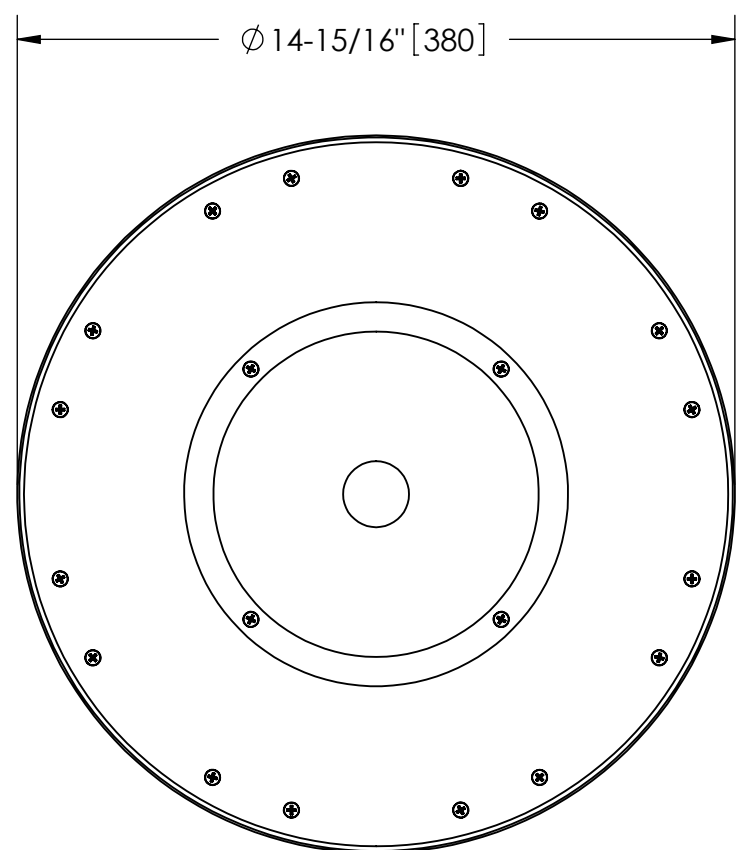
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NOTES:

1. OUTLET FLANGE IS 6" FLAT PLATE B16.5 HOLE PATTERN REQUIRING 8X 3/4" BOLTS (BOLTS AND GASKETS NOT INCLUDED).
2. REQUIRED BACKWASH PRESSURE: 60-80 psi (4.1-5.5 Bar).
3. APPROXIMATE BACKWASH FLOW AT PROPER PRESSURE: 15 gpm. (3.4m³/hr)
4. MAXIMUM FLOWRATE: SEE TABLE.
5. APPROXIMATE DRY WEIGHT: 29 lb (13.2 kg).
6. FINISH: SEE TABLE

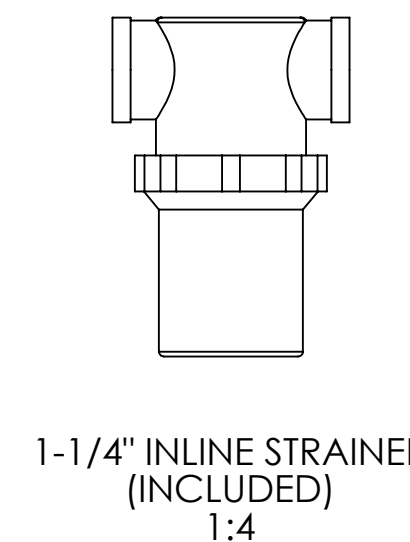
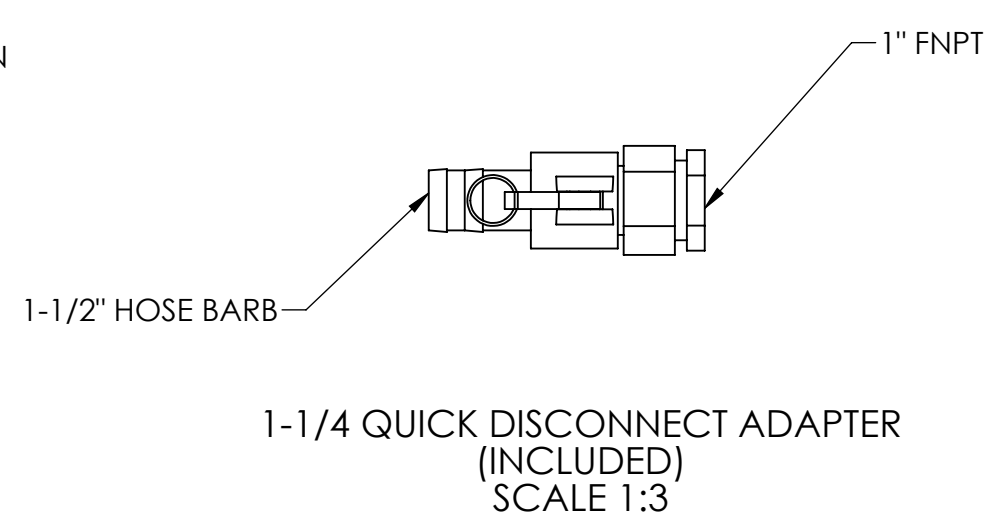
REVISIONS				
ZONE	REV.	DESCRIPTION	DATE	APPROVED

PART NO.	DESCRIPTION	SCREEN MESH	MAXIMUM FLOW RATE		SUCTION PIPE	
			GPM	M ³ /HR	MATERIAL	FINISH
106854	PC141510E	10	560	130	CARBON STEEL	LAKOS GREEN
106857	PC141518E	18	560	130	CARBON STEEL	LAKOS GREEN
106860	PC141530E	30	400	90	CARBON STEEL	LAKOS GREEN
106856	PC141510S	10	560	130	STAINLESS STEEL	GLASS BLAST
106859	PC141518S	18	560	130	STAINLESS STEEL	GLASS BLAST
106862	PC141530S	30	400	90	STAINLESS STEEL	GLASS BLAST



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 .XXX ± .005 .XXXX ± .0005	± 1/4°

DO NOT SCALE DRAWING

MATERIAL	PER LAKOS SPECS
FINISH	SEE NOTES

ENGINEERED FOR:	STANDARD	
APPROVALS	RJ/DLW	DATE: 10/17/05
ENGR	-	-
MFG	-	-
WORK ORDER	-	QTY.

LAKOS		CLAUDE LAVAL CORP. FRESNO, CALIFORNIA 93727 WWW.LAKOS.COM		LAVAL UNDERGROUND SURVEYS	
TITLE: PC 1415 PC SCREEN 14" TALL x 15" DIAMETER					
SIZE: C	MODEL NO.	DWG NO.	106854	REV.	A
SCALE: 1:5	EST. WT.	29 lb	SHEET	1 OF 1	

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DWG. NO. 106854 SHEET 1 REV. A