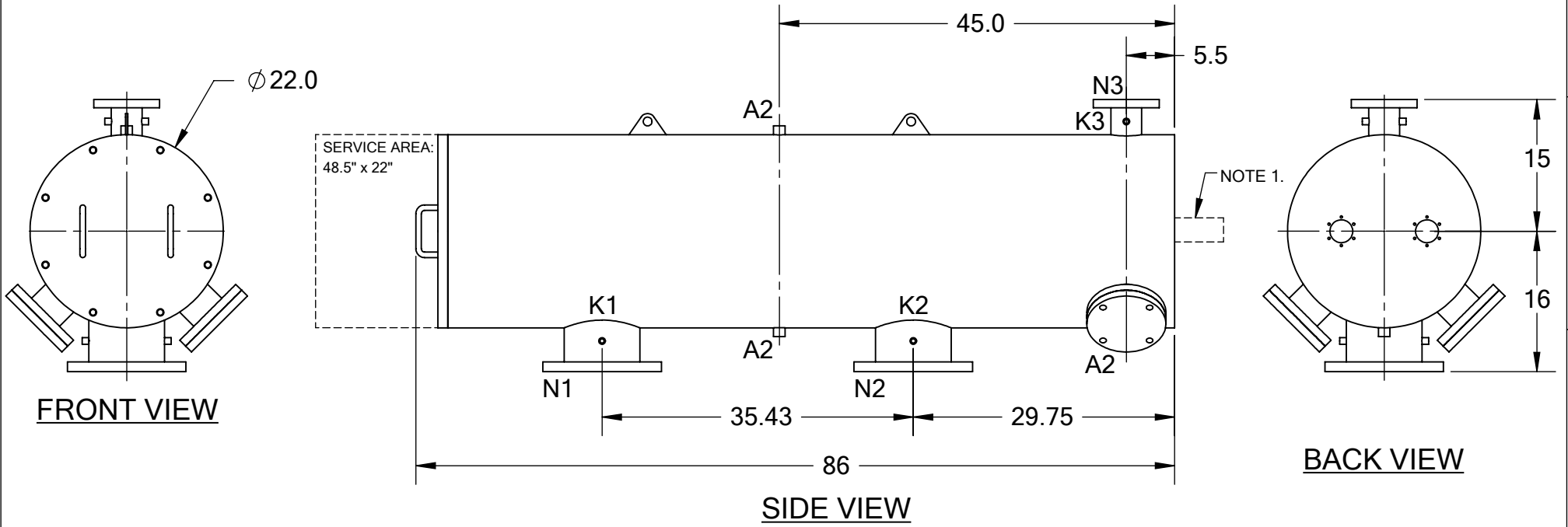


REVISIONS				
REV.	ZONE	DESCRIPTION	DATE	INITIAL



TECHNICAL DATA

FLOW RATE	MAX. 1,500 GPM (341 m ³ /hr)
SCREEN SIZE	___ MICRON
SCREEN AREA	16.0 SQ. FT. (2 x 8.0 SQ. FT.)
DESIGN TEMPERATURE	160 °F
DESIGN PRESSURE	150 PSI
EMPTY WEIGHT	~1,200 LBS.
FULL WEIGHT	~2,200 LBS.

NOTES:

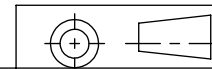
- PLEASE ALLOW ~20" ADDITIONAL TO INSTALL AND REMOVE THE PISTON ASSEMBLY TO THE BACKSIDE OF THE FILTER (2 PLCS.).
- SERVICE AREAS ARE NOT TO SCALE.

NOZZLE	CONNECTION	TYPE	SIZE	RATING
A1	SERVICE PORT	FLANGED	3.5" ASA	CL. #150 F.F. w/ Blind
A2	PRESSURE RELEASE	FLANGED	1" NPT(3)	
K1	HIGH PRESSURE CONN.	THREADED	1/4" NPT(2)	
K2	LOW PRESSURE CONN.	THREADED	1/4" NPT(2)	
K3	HYDRAULIC CONN.	THREADED	1/4" NPT(2)	
N1	INLET	FLANGED	8" ASA	CLASS #150 F.F.S.O.
N2	OUTLET	FLANGED	8" ASA	CLASS #150 F.F.S.O.
N3	FLUSH OUTLET	FLANGED	3" ASA	CLASS #150 F.F.S.O.

TOLERANCES (UNLESS OTHERWISE SPECIFIED)

FRAC. ±1/16
.X ±.1
.XX ±.05
.XXX ±.010

ANGLE ±1°



MATERIAL: SST

DRAWN BY: S. PERKINSON

DATE: 04/24/2018

SCALE: 1:17

SHEET: 1 OF 1



TITLE: ABW8-TLP FILTER, ONE HOUSING, CUT DRAWING

DRAWING NUMBER ABW-8TLP-CUT-02	REV N/A
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