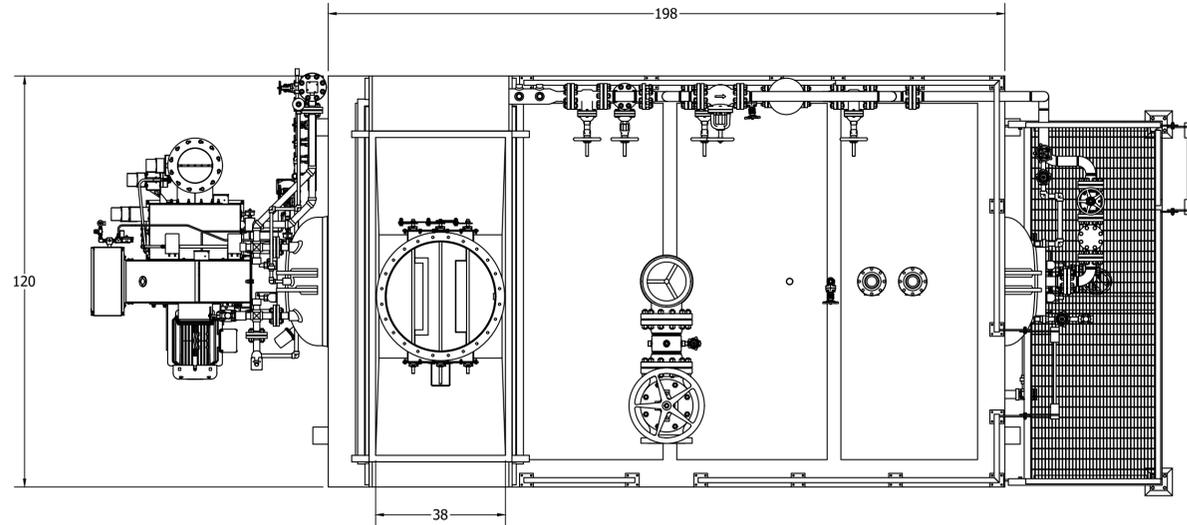


CONNECTION SCHEDULE	
CONNECTION	SIZE & DESCRIPTION
MAIN STEAM OUTLET	
MAIN STEAM SPOOL DRAIN	
SAFETY VALVE(S)	
STEAM DRUM VENT	
FEEDWATER INLET	
FEEDWATER STATION DRAIN	
CHEMICAL FEED	
INTERMITTENT BLOWDOWN	
CONTINUOUS BLOWDOWN	
HEATING COIL(S)	
OBSERVATION PORT	
FRONT TRIM DRAIN	
ECONOMIZER VENT	
ECONOMIZER SRV	
ECONOMIZER DRAIN	

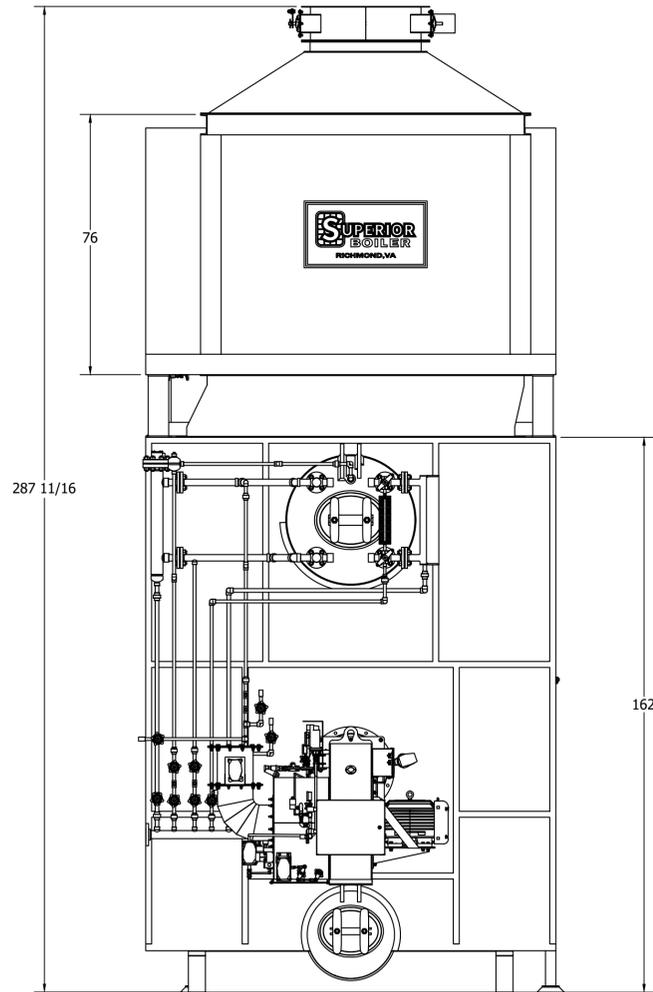
PRELIMINARY

BOILER DATA	
MODEL NUMBER	40-O-xxx
GROSS CAPACITY	40,000 LB/HR
DESIGN PRESSURE	
OPERATING PRESSURE	
SATURATED STEAM TEMP.	
FEEDWATER TEMP.	
ELEVATION	<1,000 FT
FUEL	NAT. GAS

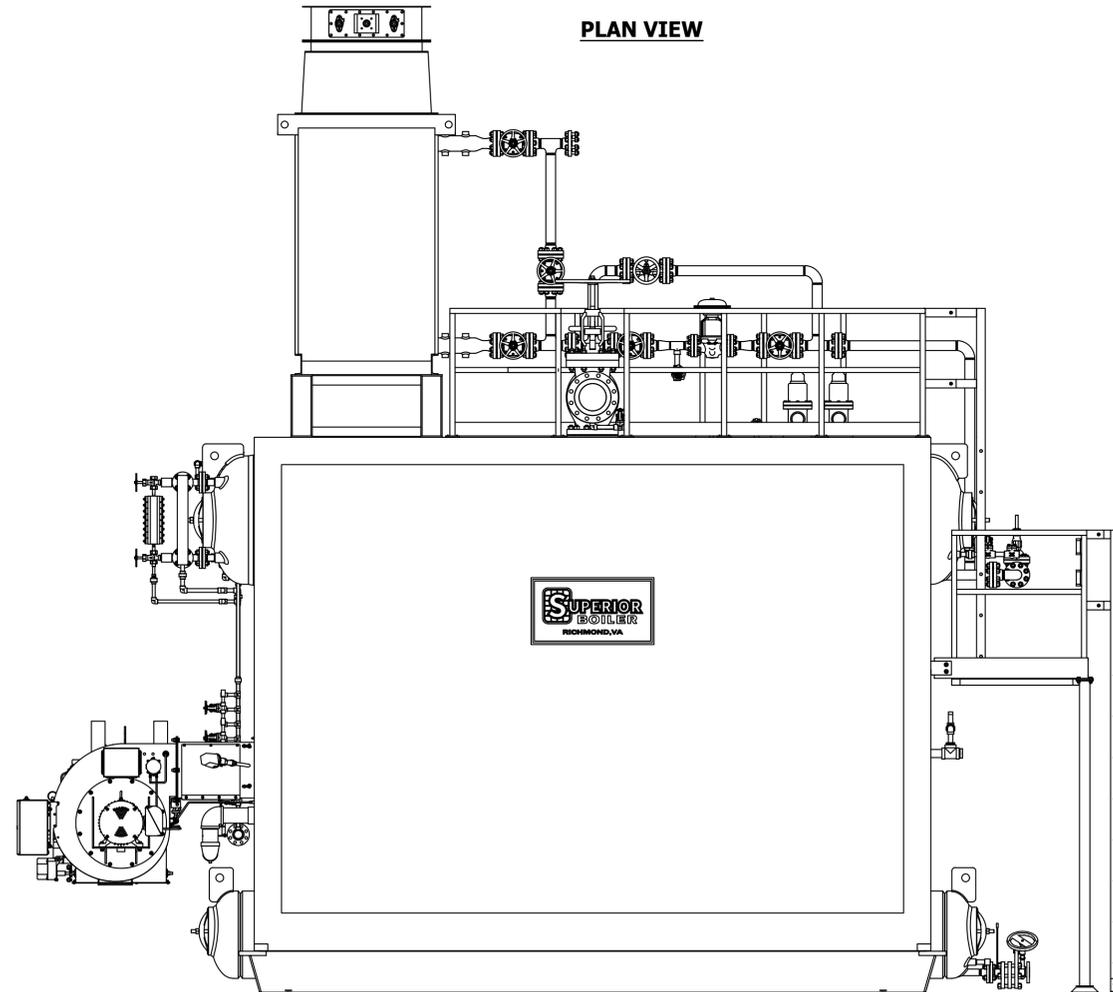
- NOTES:**
- DESIGNED & FABRICATED ACCORDING TO ASME SECTION 1, FOR POWER BOILERS AND PRESSURE VESSELS 2021 EDITION.



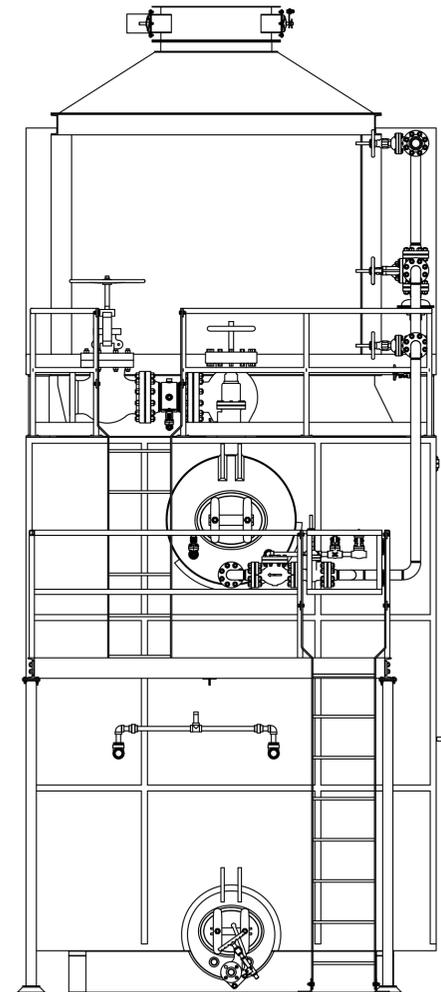
PLAN VIEW



FRONT ELEVATION



SIDE ELEVATION



REAR ELEVATION

NOTICE: THIS DRAWING AND ALL FEATURES SEPARATELY OR COLLECTIVELY DISCLOSED THEREBY OR EMBODIED THEREIN ARE THE PROPERTY OF SUPERIOR BOILER, LLC. THE DRAWING SHALL NOT BE REPRODUCED OR COPIED, AND MUST BE RETURNED IMMEDIATELY UPON REQUEST. NO INFORMATION EMBODIED THEREIN SHALL BE COMMUNICATED, DISCLOSED, OR USED IN ANY MANNER, IN WHOLE OR IN PART EXCEPT AS AND TO THE EXTENT PREVIOUSLY EXPRESSLY AUTHORIZED IN WRITING BY THE COMPANY.

REV. #	REVISION DESCRIPTION	DATE	DRAWN	APPR.	P.M.

SUPERIOR BOILER
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WWW.SUPERIORBOILER.COM

ALL DRAWING DIMENSIONS ARE ROUNDED TO 1/16" (0.0625") UNLESS OTHERWISE SPECIFIED.

REFERENCE STANDARD S.B. TOLERANCE DOCUMENT FOR ALLOWABLE SHOP CONSTRUCTION TOLERANCES

CONTRACTOR	PROJECT
DRAWN BY MS	APPR. BY DATE
PROJ. MGR. DATE	MODEL NUMBER 40-O-XXX
SCALE 1/2" = 1'	DRAWING NUMBER
DATE 12/23/2022	SIZE D

REV. # 0