


BOILER CONNECTIONS		RATINGS & CAPACITIES		LWR DATE		REVISION		BY		REPRESENTED	
A.(1) WATER OUTLET	12" 150# FLANGE	HORSEPOWER	1100								X
B.(1) WATER RETURN	12" 150# FLANGE	DESIGN PRESSURE	30 PSIG WATER								
C.(4) LIMO	1" NPT	DESIGN TEMPERATURE	250° F								
D.(8) SAFETY VALVE	2" NPT	GROSS OUTPUT	36823 MMB								
E.( ) SAFETY VALVE		HEAT RELEASE (FURNACE ONLY)	133,810 BTU/Lb/F								
F.(8) BOILER DRAIN	2" NPT	RATED INPUT	48028 MMB								X
G.( ) WATER CIRCULATION		HEATING SURFACE (ASME)	5540 SqrF								
H.(5) HANDHOLE	3" x 4"	FURNACE HEATING SURFACE	47842 SqrF								
J.(1) MAINWAY	12" x 16"	FURNACE VOLUME:		<b>NOTES</b> 1. ALL CONTROLS MOUNTED AS PER SPECIFICATION SHEET. 2. SPECIFICATION SHEET TAKES PRIORITY OVER R & D SHEET. 3. BOILER DESIGN CODE ASME SECTION IV. 4. BOILER INSULATED WITH 2" OF INSULATION AND JACKETED WITH 22 GAUGE STEEL. 5. ALL DIMENSIONS ARE ±1/2" UNLESS OTHERWISE NOTED.							
K.(1) CLEANOUT	12" ID	FURNACE ONLY	343.72 CuFt								
L.(1) AIR VENT	2" NPT	TURNAROUND VOLUME	108-63 CuFt			DESIGNED BY ORDER BY X		DATE DATE		THIS DRAWING IS THE PROPERTY OF SUPERIOR BOILER WORKS & SHALL NOT BE REPRODUCED IN PART OR IN WHOLE, & NONE OF ITS INFORMATION SHALL BE REVEALED WITHOUT PERMISSION OR TO THE DETRIMENT OF THE OWNER. IT MUST BE RETURNED UPON REQUEST.	
M.(1) LOW FIRE HOLD	1/2" NPT	WATER CAPACITY:									
N.(4) AQUASTAT	1/2" NPT	(FULL) 8.088 GALS	67.279 LBS	SUPER SEMINOLE <small>STEEL MODEL</small> XG-5-5500-W30		SCALE 1/98		DRAWING No X			
P.(1) AQUASTAT	3/4" NPT	SHIPPING WEIGHT:	81,500 LBS								
Q.(1) STACK TEMP	1/2" NPT										
R.( )											
S.( )											