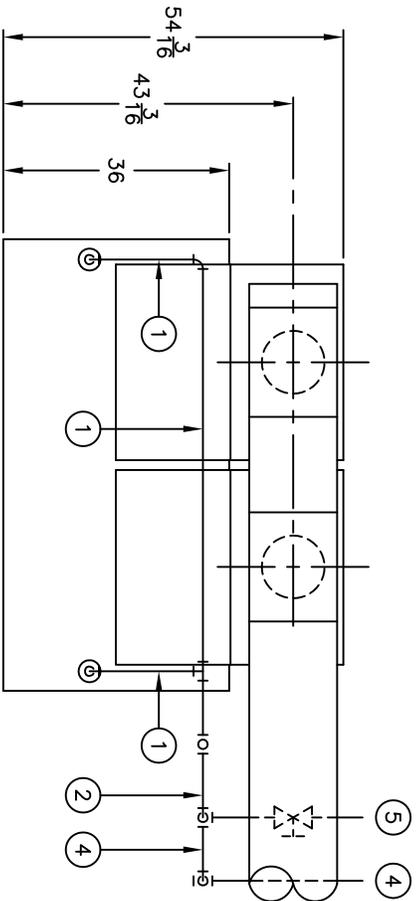
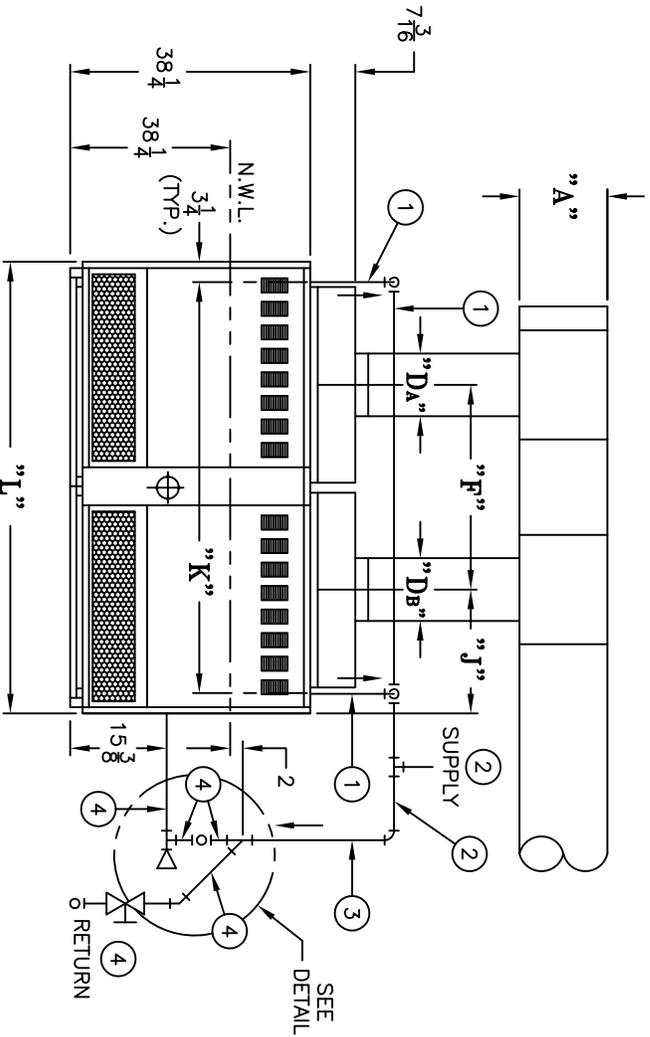


HARTFORD LOOP  
RETURN CONNECTION  
ALTERNATE PIPING DETAIL

BOILER MODEL	"A"	"D <sub>A</sub> "	"D <sub>B</sub> "	"F"	"J"	"K"	"L"	RISER	HEADER	EQUALIZER	RETURN	MAKE-UP WATER
5011	14"	9"	9"	27 1/4"	17"	54 3/4"	61 1/8"	(1)	(2)	(3)	(4)	(5)
5012	14"	9"	10"	29 7/8"	19 3/4"	60 7/8"	66 1/2"	3"	5"	2 1/2"	2"	1 1/2"
5013	14"	10"	10"	32 5/8"	19 3/4"	65 1/2"	72"	3"	5"	2 1/2"	2"	1 1/2"
5014	14"	10"	12"	35 3/8"	22 3/8"	71"	77 1/2"	3"	5"	2 1/2"	2"	1 1/2"



PLAN VIEW



ELEVATION VIEW

- 1.) ALL PIPING IS SCHEDULE 40.
- 2.) PIPING AT REAR OF BOILER SHOULD NOT INTERFERE WITH REMOVAL OF UPPER REAR PANELS FOR ACCESS TO FLEUWAYS FOR CLEANING. THESE SCHEMATIC DRAWINGS ARE INTENDED SOLELY TO SHOW RECOMMENDED TAPPING LOCATIONS AND GENERAL PIPING ARRANGEMENTS. ACTUAL PIPING DETAILS SHOULD BE DESIGNED IN ACCORDANCE WITH STANDARD ENGINEERING PRACTICES.
- 3.) (1) SUPPLY CONNECTION AND (1) RETURN CONNECTION FOR SIZES 5011 THRU 5014.

<p>THIS DRAWING DEPICTS A GENERAL LAYOUT OF THE COMPONENTS (NOT NECESSARILY ALL INCLUSIVE) USED FOR A TYPICAL APPLICATION. THE PROPER SIZING, SELECTION, LOCATION AND INSTALLATION OF ALL COMPONENTS ARE THE RESPONSIBILITY OF THE DESIGNER OR INSTALLER.</p>				<p>PART NO.(S) DWG. DATE 10/05/00</p>	
<p><b>Burnham</b> HYDRAONICS DIVISION LANSHIRE, PA 17631-3519</p>		<p>DRAWING TITLE MINIMUM PIPING RECOMMENDATIONS SINGLE/STEAM 5011 THRU 5014</p>		<p>DRAWING NO. AE-5B-0164</p>	
DRAWN TOS.	CHECKED DWO	DESIGNED DWO	APPROVED DWO	RELEASED	DWG. SCALE
REV.	LEVEL				