






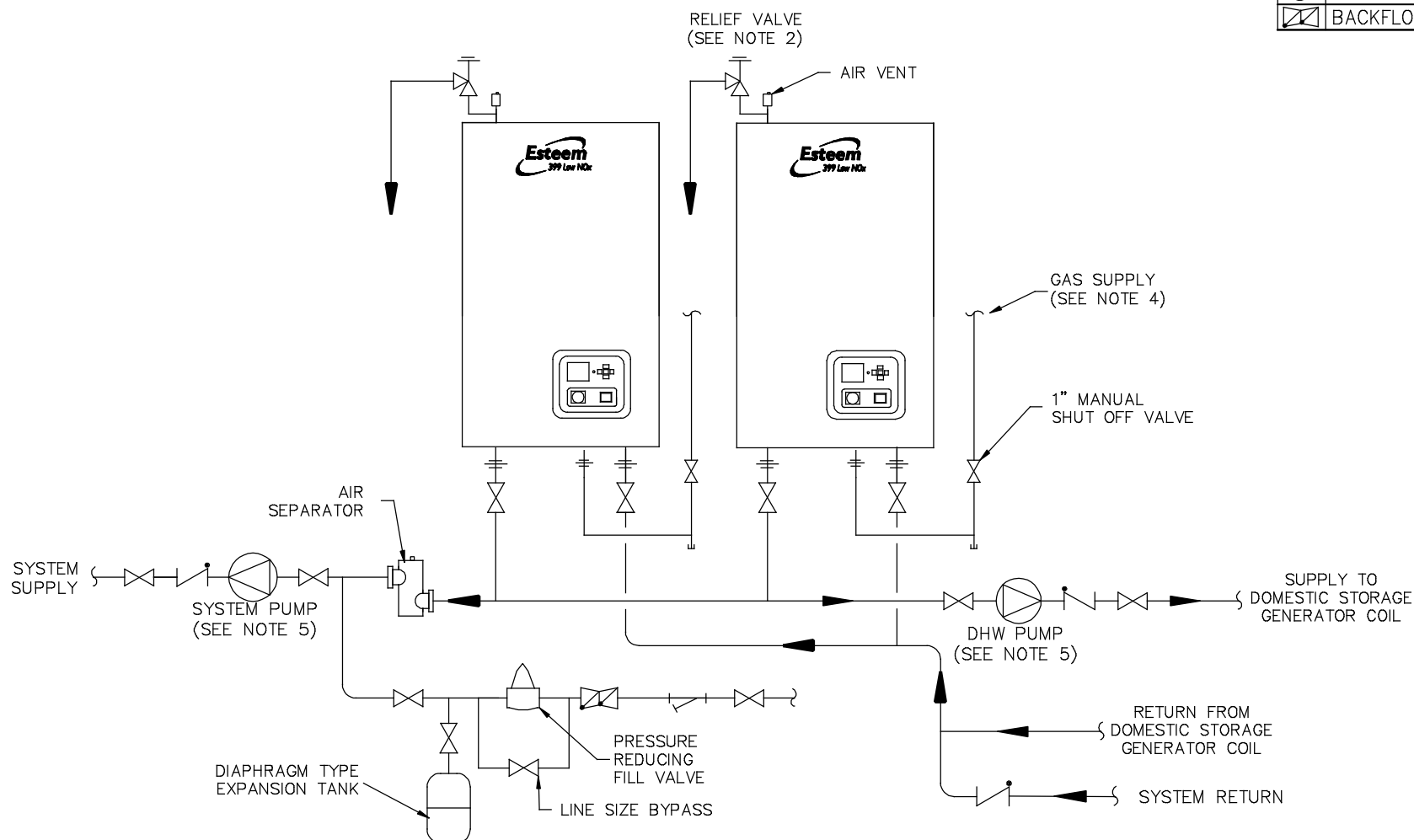


LEGEND

	STRAINER
	STOP VALVE
	CHECK VALVE
	DRAIN VALVE
	UNION
	PUMP
	BACKFLOW PREVENTER



NOTES:

- 1) FOR ACTUAL SIZES AND LOCATIONS OF PIPING AND OTHER CONNECTIONS TO THE BOILER, SEE DIMENSIONAL DRAWING (AP-A-854).
- 2) SHELL DRAIN VALVE AND CONDENSATE DRAIN TRAP SHOULD BE ARRANGED TO PERMIT THE FLUIDS TO DRAIN FREELY, BY GRAVITY, TO A CONVENIENT FLOOR DRAIN. RELIEF VALVE SHOULD BE PIPED VERTICALLY TO A HEIGHT 18" ABOVE FLOOR.
- 3) THIS IS A TYPICAL INSTALLATION DRAWING. LOCAL CODES AND AUTHORITIES SHOULD BE CONSULTED.
- 4) WHEN AVAILABLE GAS PRESSURE IS GREATER THAN 13" W.C. A LOCK-UP STYLE REGULATOR MUST BE INSTALLED DOWNSTREAM OF THE 1" MANUAL SHUTOFF VALVE TO BRING THE GAS PRESSURE DOWN TO 13" W.C.
- 5) MINIMUM FLOW RATE PER BOILER IS 19 GPM AT HIGH FIRE AND 6 GPM AT LOW FIRE
- 6) MAXIMUM DELTA OF THE BOILER IS 46 DEGREES AT ALL FIRING RATES

AERCO INTERNATIONAL, INC.
Blauvelt, NY 10913

ESTEEM 399 LOW NO_x GAS FIRED
MULTIPLE BOILERS INSTALLATION
REVERSE RETURN & DHW

DWN.BY PR DATE 043010
SCALE NTS
APPD. _____ DATE _____

SD-A-806

REV.
B