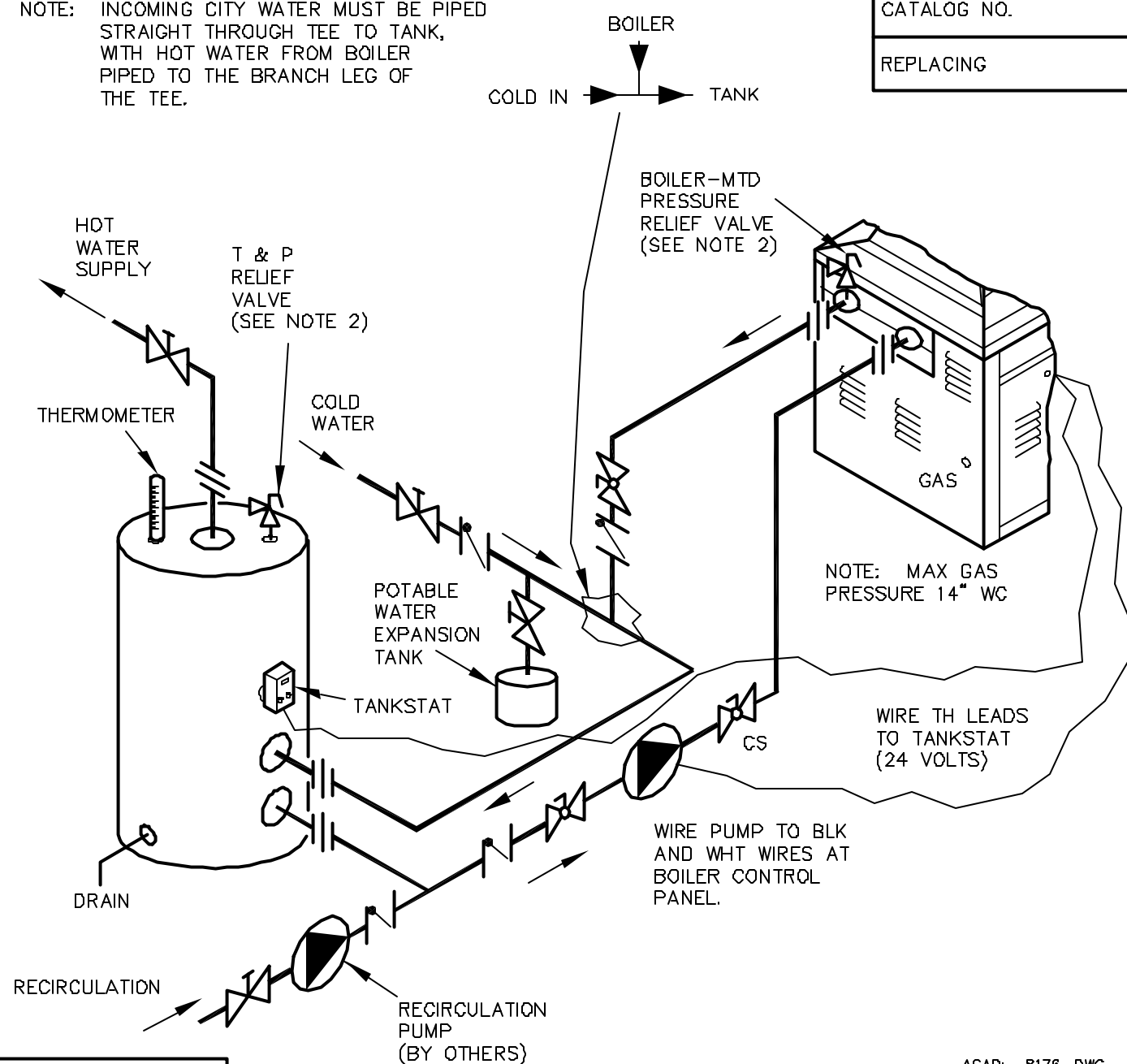


CATALOG NO.
REPLACING

NOTE: INCOMING CITY WATER MUST BE PIPED STRAIGHT THROUGH TEE TO TANK, WITH HOT WATER FROM BOILER PIPED TO THE BRANCH LEG OF THE TEE.



NOTE: MAX GAS PRESSURE 14" WC

WIRE TH LEADS TO TANKSTAT (24 VOLTS)

WIRE PUMP TO BLK AND WHT WIRES AT BOILER CONTROL PANEL.

KEY	
	PRESSURE RELIEF VALVE
	PUMP
	UNION
	GATE VALVE
	CHECK VALVE
	BALL VALVE
	THERMOMETER

NOTES:

1. PLUMB SWING CHECK VALVE IN GRAVITY CLOSED POSITION.
2. MINIMUM PIPE EQUAL TO BOILER INLET/OUTLET CONNECTION SIZE BETWEEN BOILER AND TANK(S).
3. PIPE ALL RELIEF VALVES TO DRAIN, OR AS LOCAL CODES REQUIRE.

ACAD: B176. DWG

BOILERS SHOWN REPRESENT VARIOUS MODELS. BECAUSE INDIVIDUAL MODELS WILL VARY IN DESIGN AND SIZING, SEE EACH SPECIFIC BOILER TYPE FOR DETAILS.

DATE: 5-21-01



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GUARANTEED 80% DRAW WITHOUT TEMPERATURE DROP, USE RAYPAK BOILER, TANK, SIZING TABLE AND HOOK-UP DATA

PIPING, UNI-TEMP 80: 1 BOILER, 1 VERTICAL TANK, 1 TEMP

BOILER TYPE: W

BOILER SIZE: 133-4001