

**Contract for Boiler-Room Work at
2280, 2300, & 2440 Olinville Avenue
Bronx, New York**

Burner Modulation & Burner Tuning

- At each active boiler, set burner modulation to Automatic, and leave it in that position.
- Tune the burners, ensuring stable fire without flameouts throughout their control range.

Pressure Control Settings

Make the following settings at each boiler:

- Set the L91 to 3 PSI.
- Set the operating control cut-out to 5 PSI.
- Set the operating control differential to 2 PSI.

High-Fire Limit

At each boiler, install a 0 to 135 Ω variable resistor in series with the drive-open leg of the L91, so that the burner's maximum high-fire rate can be limited. Clearly mark the variable resistor "HIGH FIRE LIMIT". Set it so that high-fire is $\pm 75\%$.

Fully Open Steam and Bypass Valves

- Drive or manually open the motorized steam valve to its fully open position, then de-energize it.
- Fully open the gate-valve bypass around the motorized valve.

COST FOR ALL WORK:

\$ _____

Offered By:

Accepted By:

Date

Date

("Contractor")

("Owner")