

WATER HEATER & HOT WATER RECIRCULATION SCHEMATIC DIAGRAM (BASE BID)

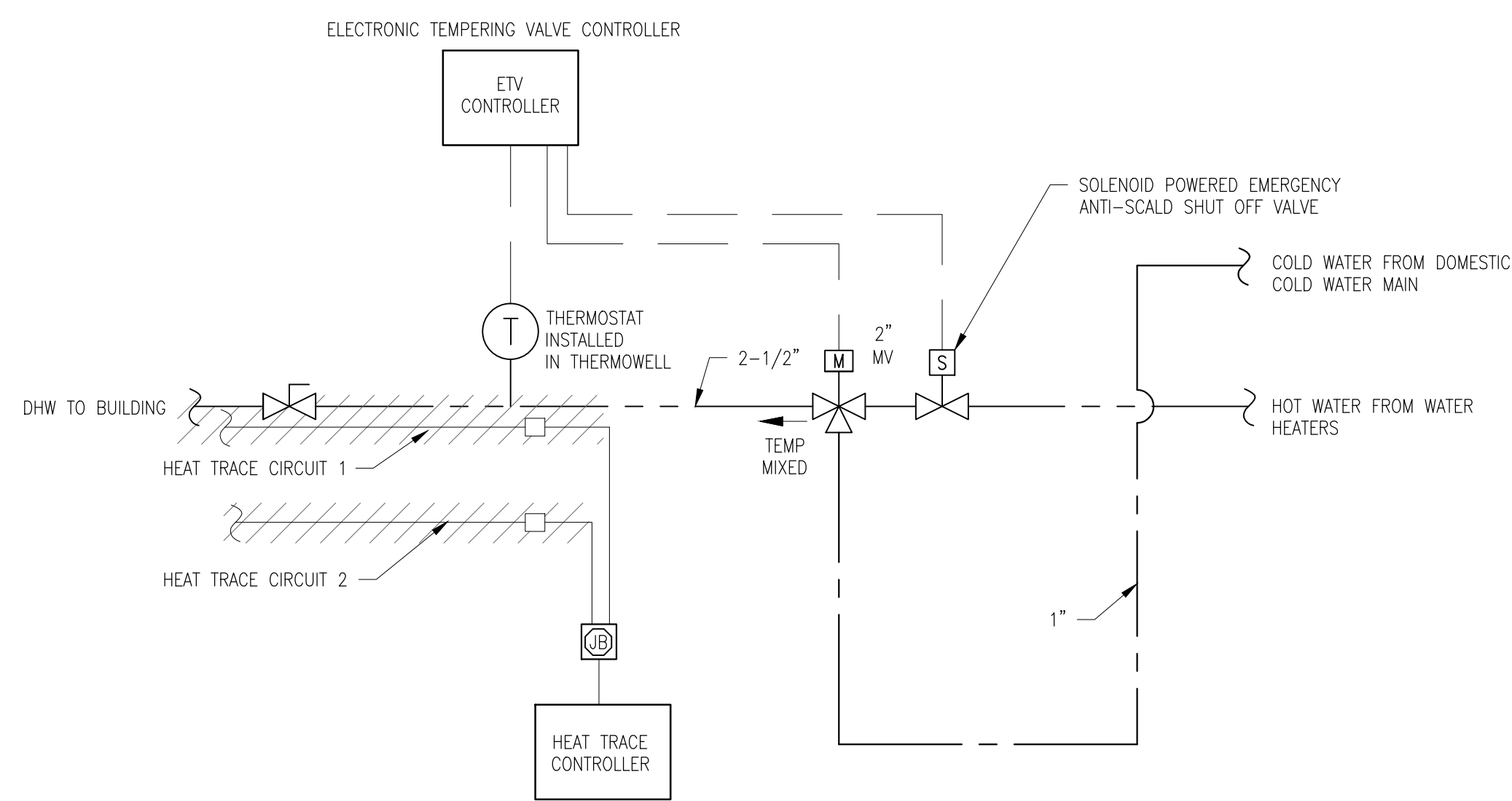
SCALE: N.T.S.

NOTE:

- 1. COMBUSTION AIR, VENT PIPING AND GAS PIPING NOT SHOWN FOR CLARITY.

KEY NOTES

- 1. MANUFACTURER'S PRESSURE AND TEMPERATURE RELIEF VALVE SHALL BE PIPED TO WITHIN 6 INCHES OF THE FLOOR IN A SAFE LOCATION, IN ACCORDANCE WITH UNIFORM PLUMBING CODE 2009.

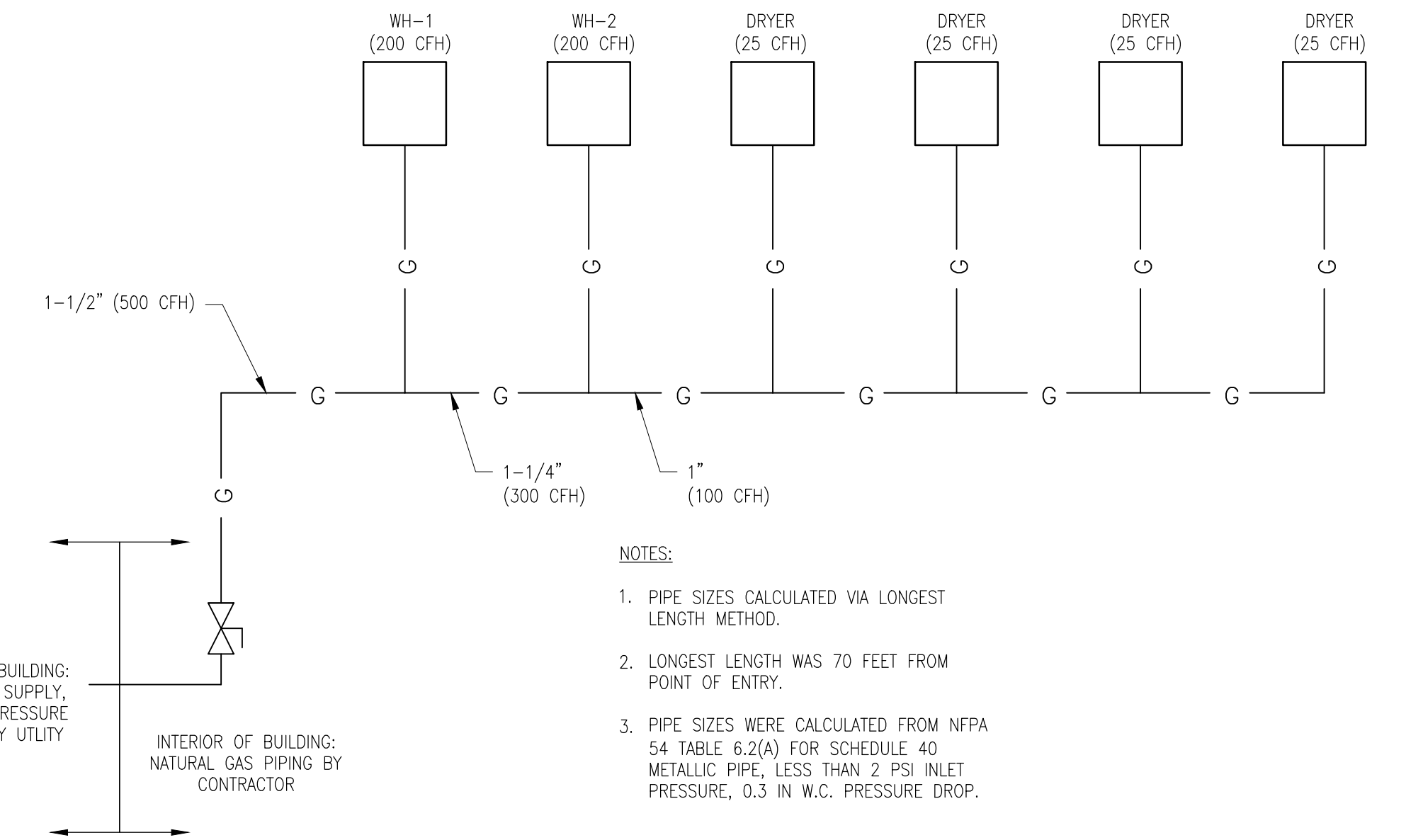


HEAT TRACE SCHEMATIC DIAGRAM - ALTERNATE

SCALE: N.T.S.

NOTE:

- 1. COMBUSTION AIR, VENT PIPING AND GAS PIPING NOT SHOWN FOR CLARITY.



NATURAL GAS PIPING DIAGRAM

SCALE: N.T.S.

NOTES:

- 1. PIPE SIZES CALCULATED VIA LONGEST LENGTH METHOD.
- 2. LONGEST LENGTH WAS 70 FEET FROM POINT OF ENTRY.
- 3. PIPE SIZES WERE CALCULATED FROM NFPA 54 TABLE 6.2(A) FOR SCHEDULE 40 METALLIC PIPE, LESS THAN 2 PSI INLET PRESSURE, 0.3 IN W.C. PRESSURE DROP.



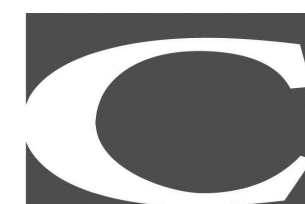
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PRICING DOCUMENTS

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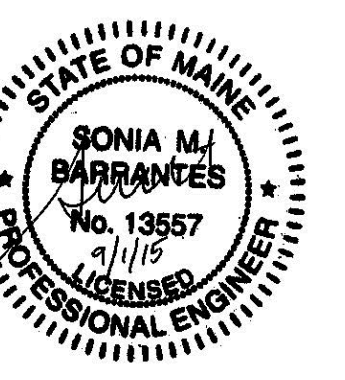
Drawing: PLUMBING - SCHEMATIC DIAGRAMS

Scale: 1/8" = 1'-0"

Drawn by: AEW

Date: 9/1/15

Revised:



PL300