

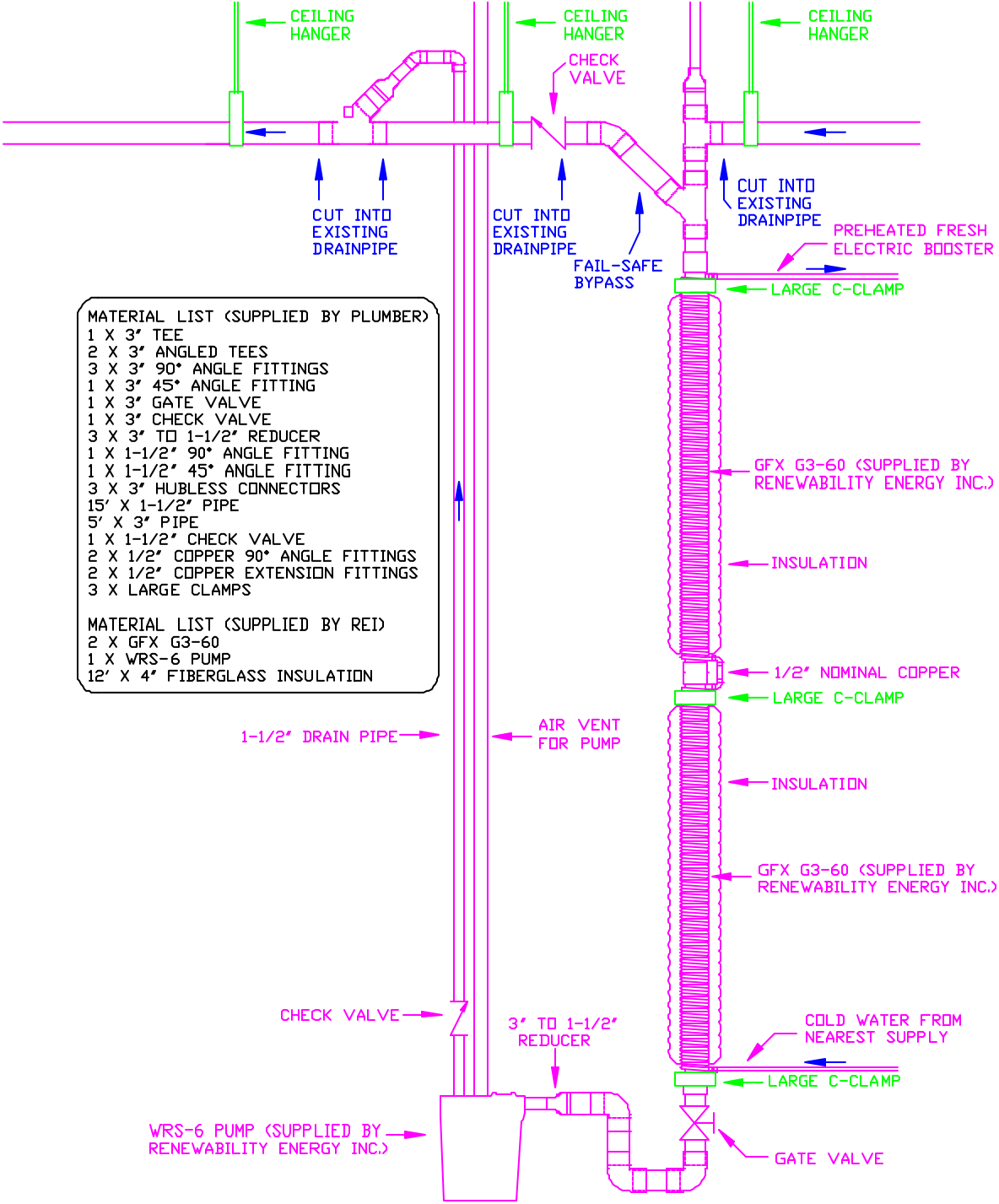


GFX in Single Story Ranch

(Setauket, NY)

Before and after photos show a Model S3-60 GFX installed in a basement to recycle drain heat from two showers and lavatories with existing sewage-ejector pump being used to catch drainwater after being cooled by GFX.





MATERIAL LIST (SUPPLIED BY PLUMBER)

- 1 X 3' TEE
- 2 X 3' ANGLED TEES
- 3 X 3' 90° ANGLE FITTINGS
- 1 X 3' 45° ANGLE FITTING
- 1 X 3' GATE VALVE
- 1 X 3' CHECK VALVE
- 3 X 3' TO 1-1/2' REDUCER
- 1 X 1-1/2' 90° ANGLE FITTING
- 1 X 1-1/2' 45° ANGLE FITTING
- 3 X 3' HUBLESS CONNECTORS
- 15' X 1-1/2' PIPE
- 5' X 3' PIPE
- 1 X 1-1/2' CHECK VALVE
- 2 X 1/2' COPPER 90° ANGLE FITTINGS
- 2 X 1/2' COPPER EXTENSION FITTINGS
- 3 X LARGE CLAMPS

MATERIAL LIST (SUPPLIED BY RED)

- 2 X GFX G3-60
- 1 X WRS-6 PUMP
- 12' X 4' FIBERGLASS INSULATION

1-1/2" DRAIN PIPE →

← AIR VENT FOR PUMP

← CHECK VALVE

3" TO 1-1/2" REDUCER

← WRS-6 PUMP (SUPPLIED BY RENEWABILITY ENERGY INC.)

← GATE VALVE

← COLD WATER FROM NEAREST SUPPLY

← LARGE C-CLAMP

← GFX G3-60 (SUPPLIED BY RENEWABILITY ENERGY INC.)

← INSULATION

← 1/2" NOMINAL COPPER

← LARGE C-CLAMP

← INSULATION

← GFX G3-60 (SUPPLIED BY RENEWABILITY ENERGY INC.)

← LARGE C-CLAMP

← PREHEATED FRESH ELECTRIC BOOSTER

← CUT INTO EXISTING DRAINPIPE

← FAIL-SAFE BYPASS

← CUT INTO EXISTING DRAINPIPE

← CUT INTO EXISTING DRAINPIPE

← CEILING HANGER

← CEILING HANGER

← CEILING HANGER

← CHECK VALVE