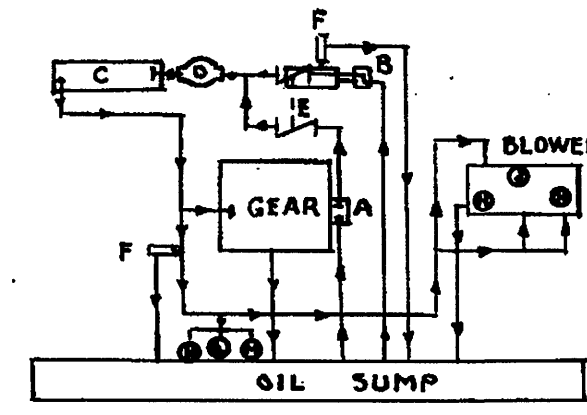
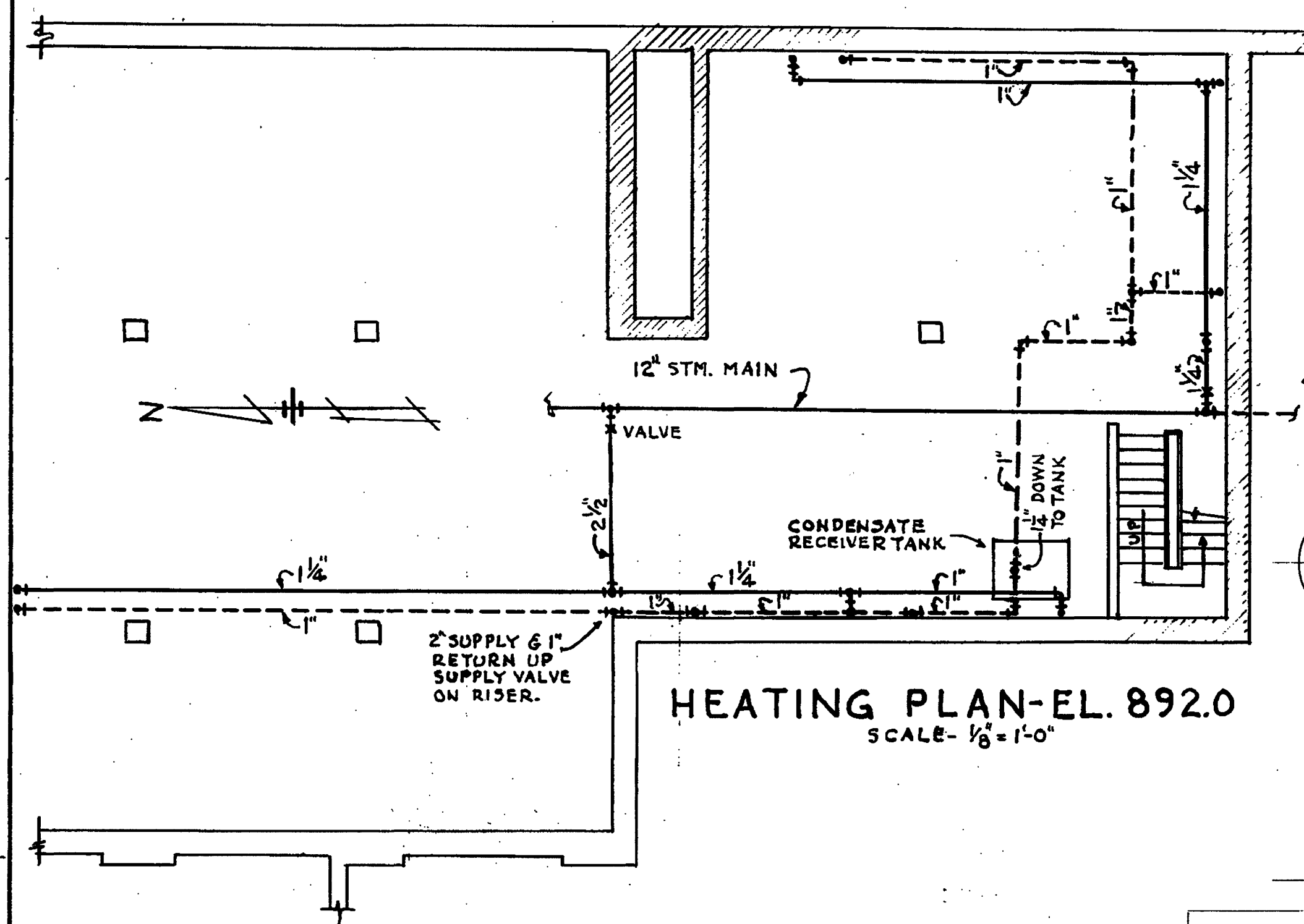


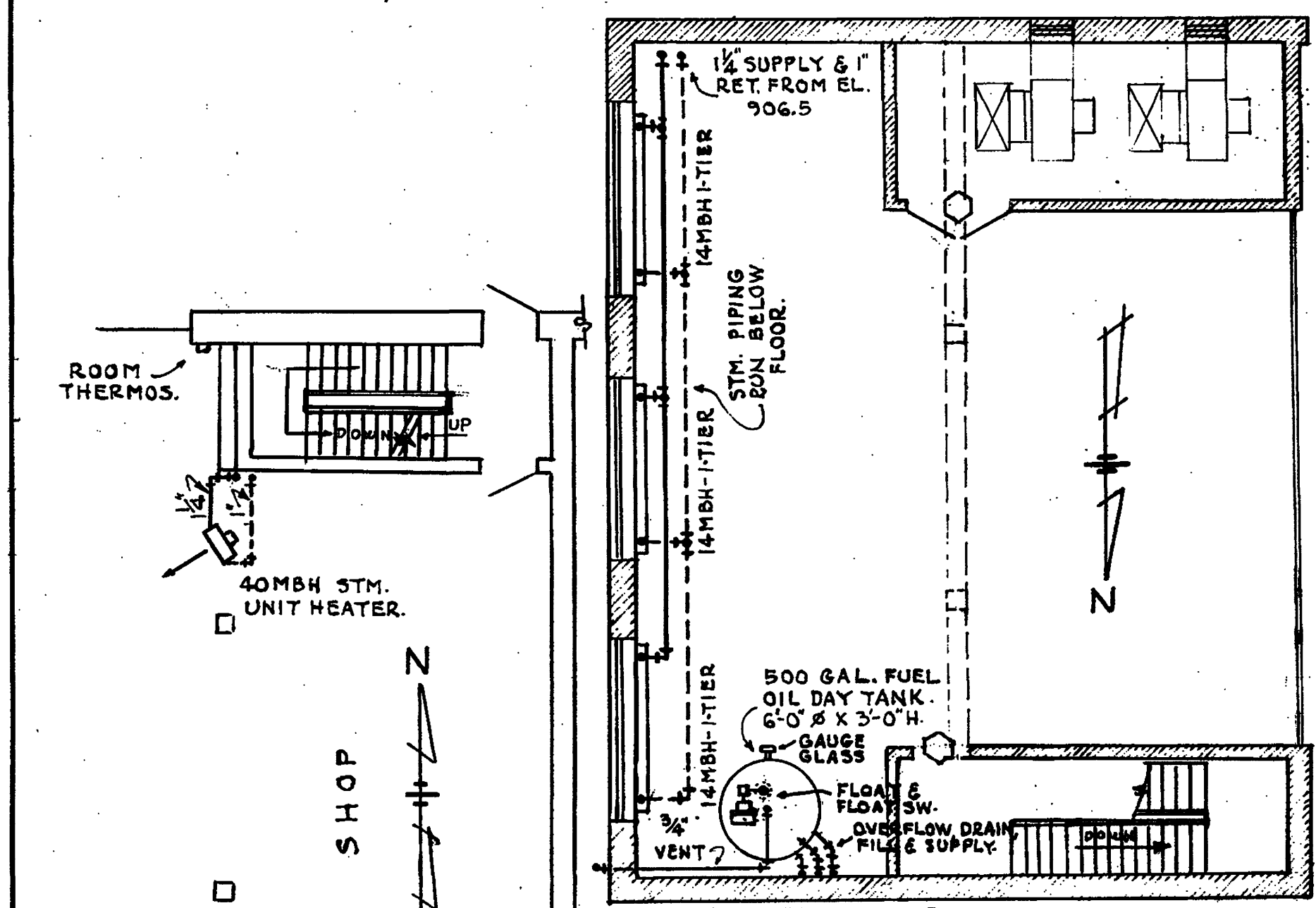


SCHEMATIC DIAGRAM LUBE OIL SYSTEM FOR BLOWER & GEAR.

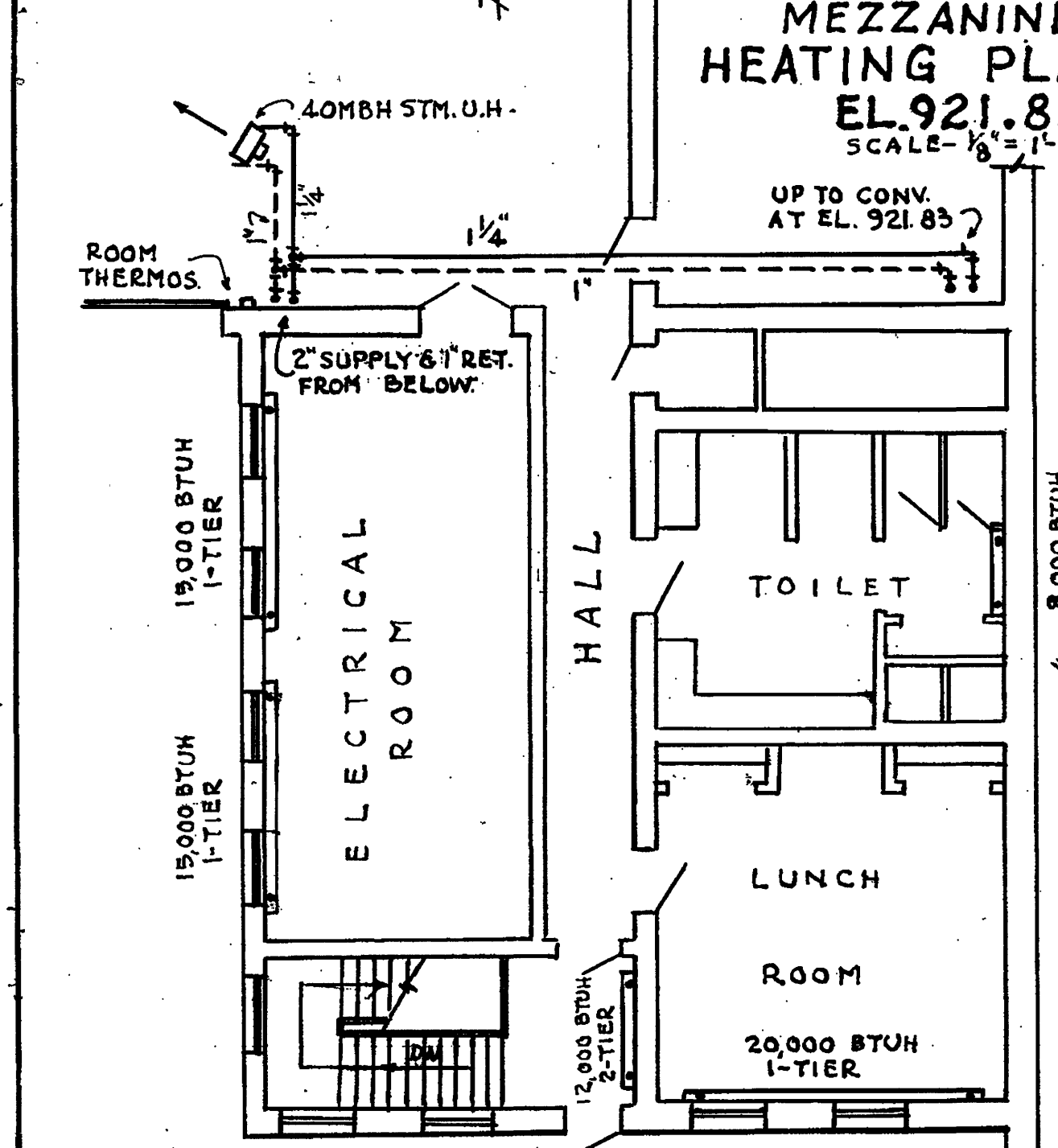
- | SYM. | DESCRIPTION |
|------|---------------------------------|
| A | MAIN OIL PUMP. |
| B | AUX. OIL PUMP. |
| C | OIL COOLER. |
| D | OIL FILTER. |
| E | CHECK VALVE. |
| F | RELIEF VALVE. |
| G | THERMOMETER. |
| H | THERMOMETER. |
| J | THERMOMETER. |
| K | PRESSURE GAUGE. |
| L | SWITCH-AUX. OIL PUMP CONTROL. |
| M | SWITCH-LOW OIL PRESS. SHUTDOWN. |



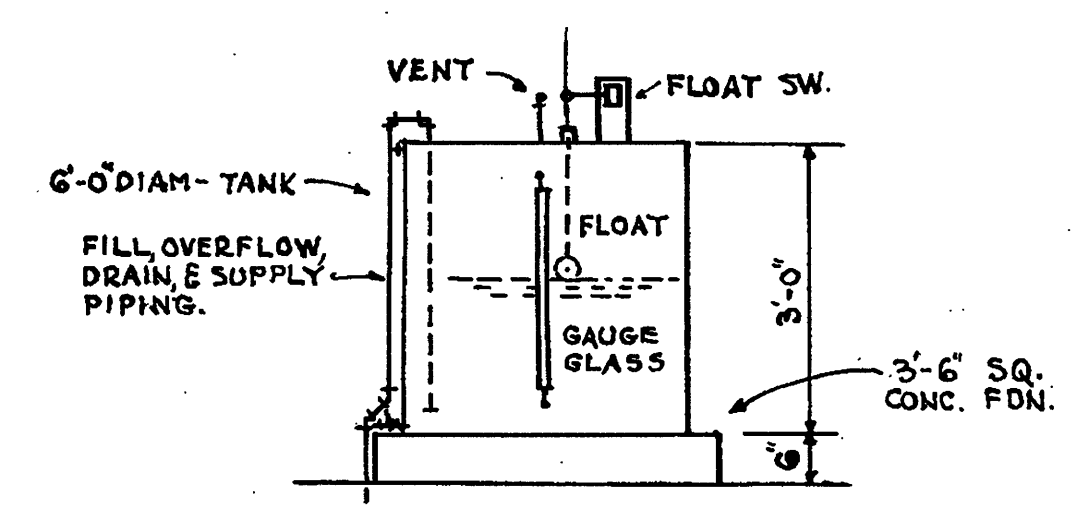
HEATING PLAN-EL. 892.0
SCALE: 1/8" = 1'-0"



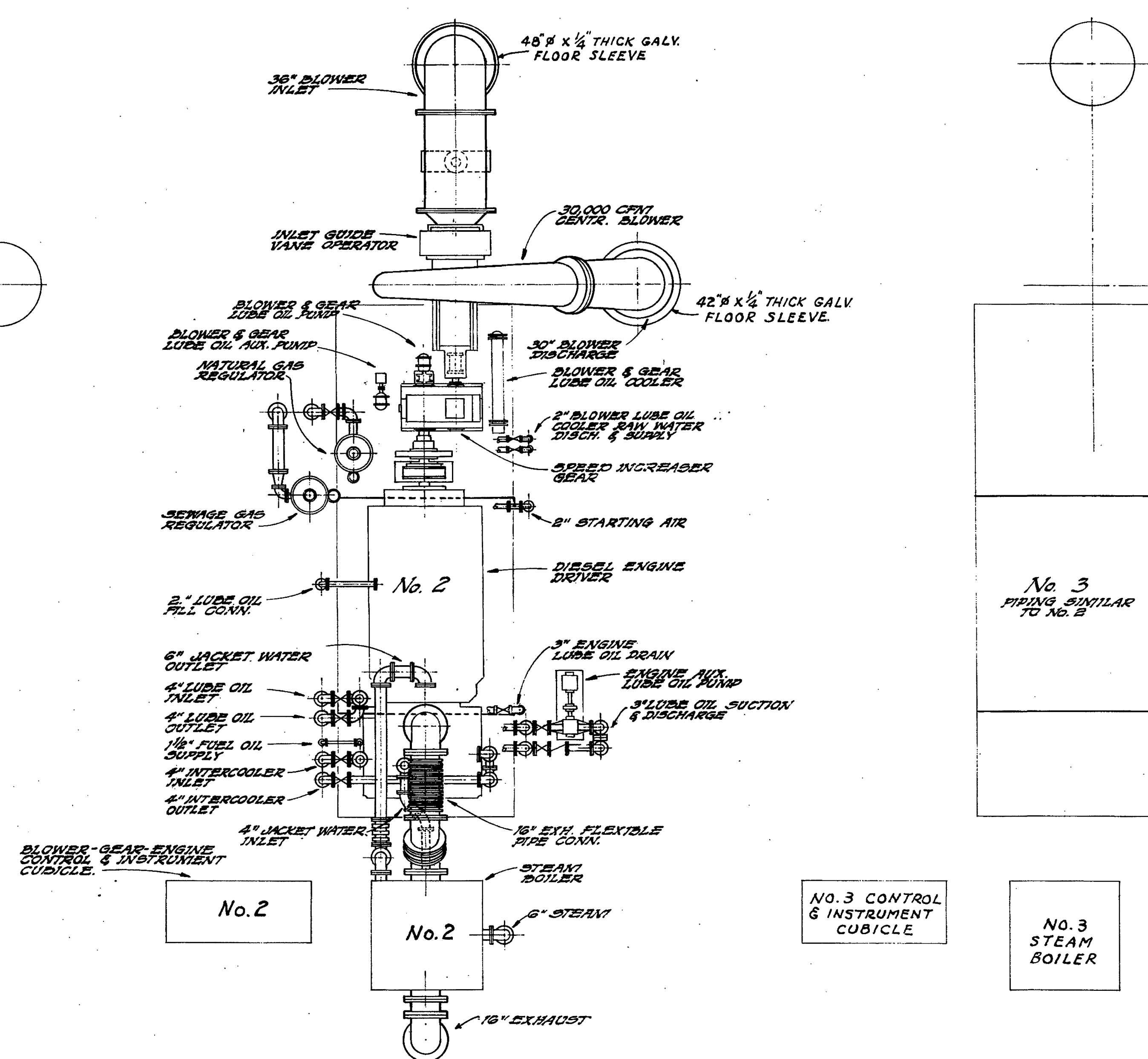
MEZZANINE HEATING PLAN
EL. 921.83
SCALE: 1/8" = 1'-0"



HEATING PLAN-EL. 906.5
SCALE: 1/8" = 1'-0"



FUEL OIL DAY TANK.



ELEV. 906.5
TYP. ENGINE SERVICE PIPING
PLAN
SCALE: 1/4" = 1'-0"

CONTR. "E"

ADDITIONS TO SEWAGE TREATMENT PLANT
ROANOKE, VIRGINIA

**BLOWER BLDG.
MECH. GENERAL PLAN**

ALVORD, BURDICK & HOWSON
ENGINEERS CHICAGO

1973