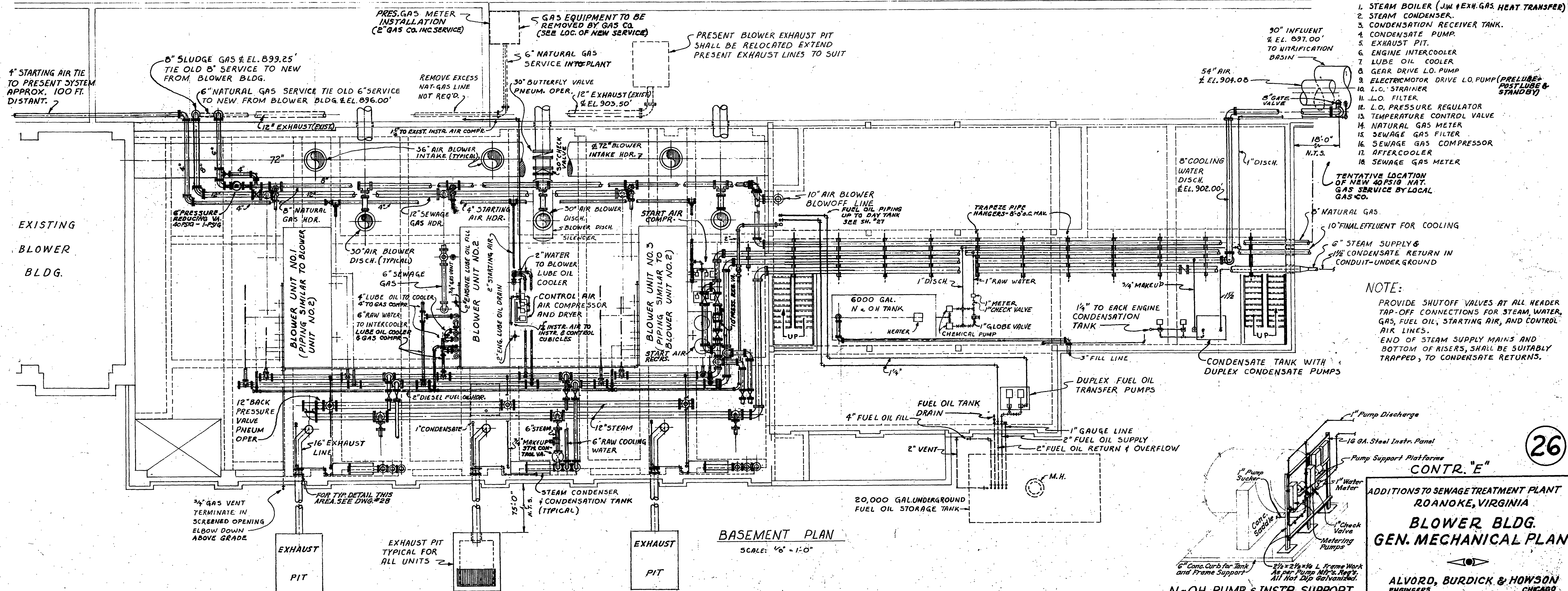
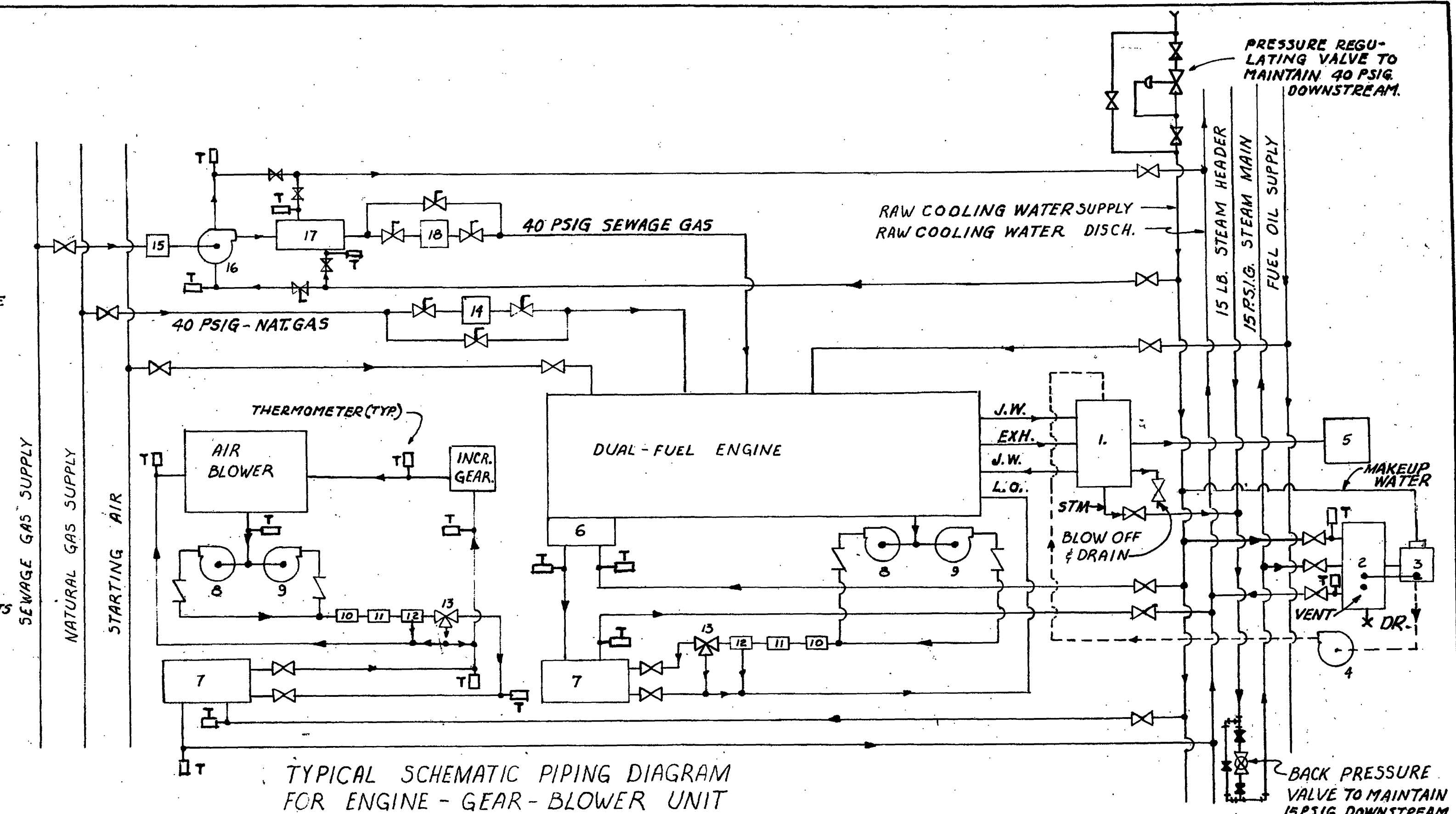
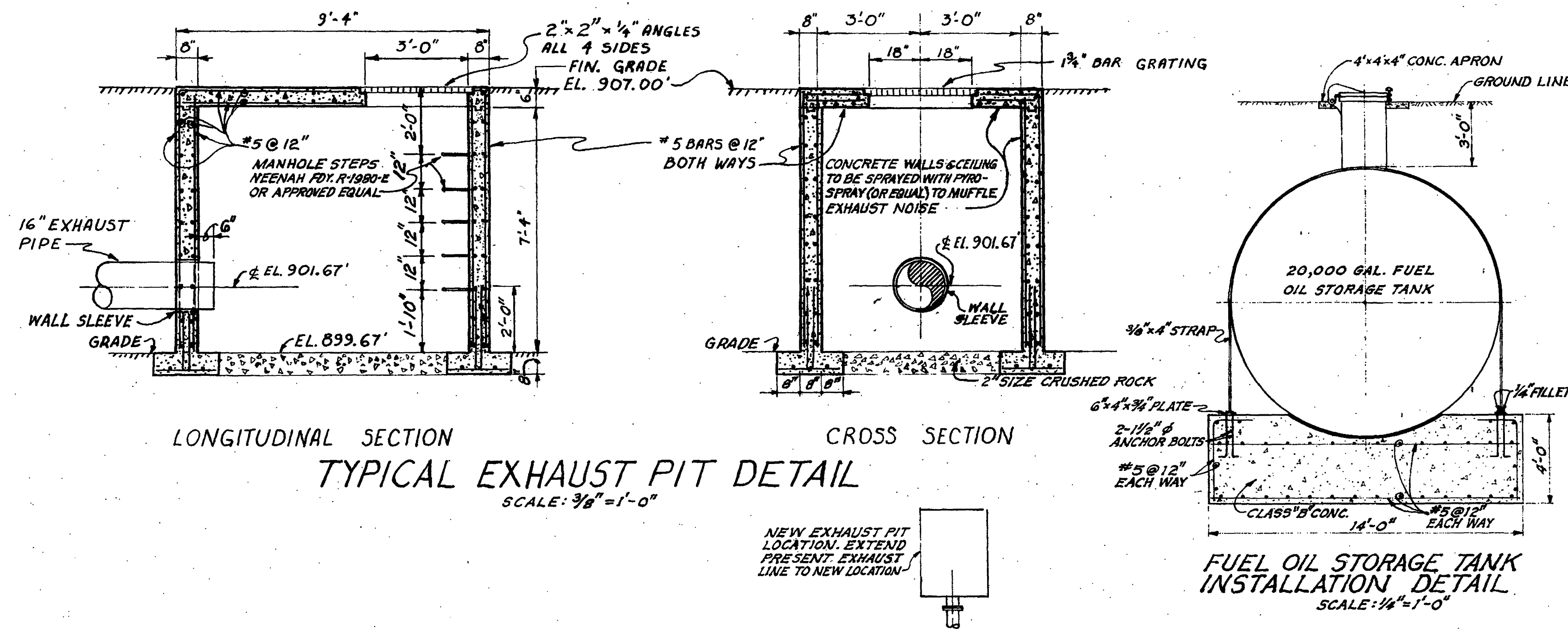




NOMENCLATURE:

1. STEAM BOILER (J.W. EXH. GAS. HEAT TRANSFER)
2. STEAM CONDENSER.
3. CONDENSATION RECEIVER TANK.
4. CONDENSATE PUMP.
5. EXHAUST PIT.
6. ENGINE INTERCOOLER
7. LUBE OIL COOLER
8. GEAR DRIVE L.O. PUMP
9. ELECTRIC MOTOR DRIVE L.O. PUMP (PRELUBE + POST LUBE & STANDBY)
10. L.O. STRAINER
11. L.O. FILTER
12. L.O. PRESSURE REGULATOR
13. TEMPERATURE CONTROL VALVE
14. NATURAL GAS METER
15. SEWAGE GAS FILTER
16. SEWAGE GAS COMPRESSOR
17. AFTERCOOLER
18. SEWAGE GAS METER

NOTE:

PROVIDE SHUTOFF VALVES AT ALL HEADER
TAP-OFF CONNECTIONS FOR STEAM, WATER,
GAS, FUEL OIL, STARTING AIR, AND CONTROL
AIR LINES.
END OF STEAM SUPPLY MAINS AND
BOTTOM OF RISERS, SHALL BE SUITABLY
TRAPPED, TO CONDENSATE RETURNS.

CONTR "E"

ADDITIONS TO SEWAGE TREATMENT PLANT
ROANOKE, VIRGINIA
BLOWER BLDG.
GEN. MECHANICAL PLANT

ALVORD, BURDICK & HOWSON
ENGINEERS CHICAGO

1973