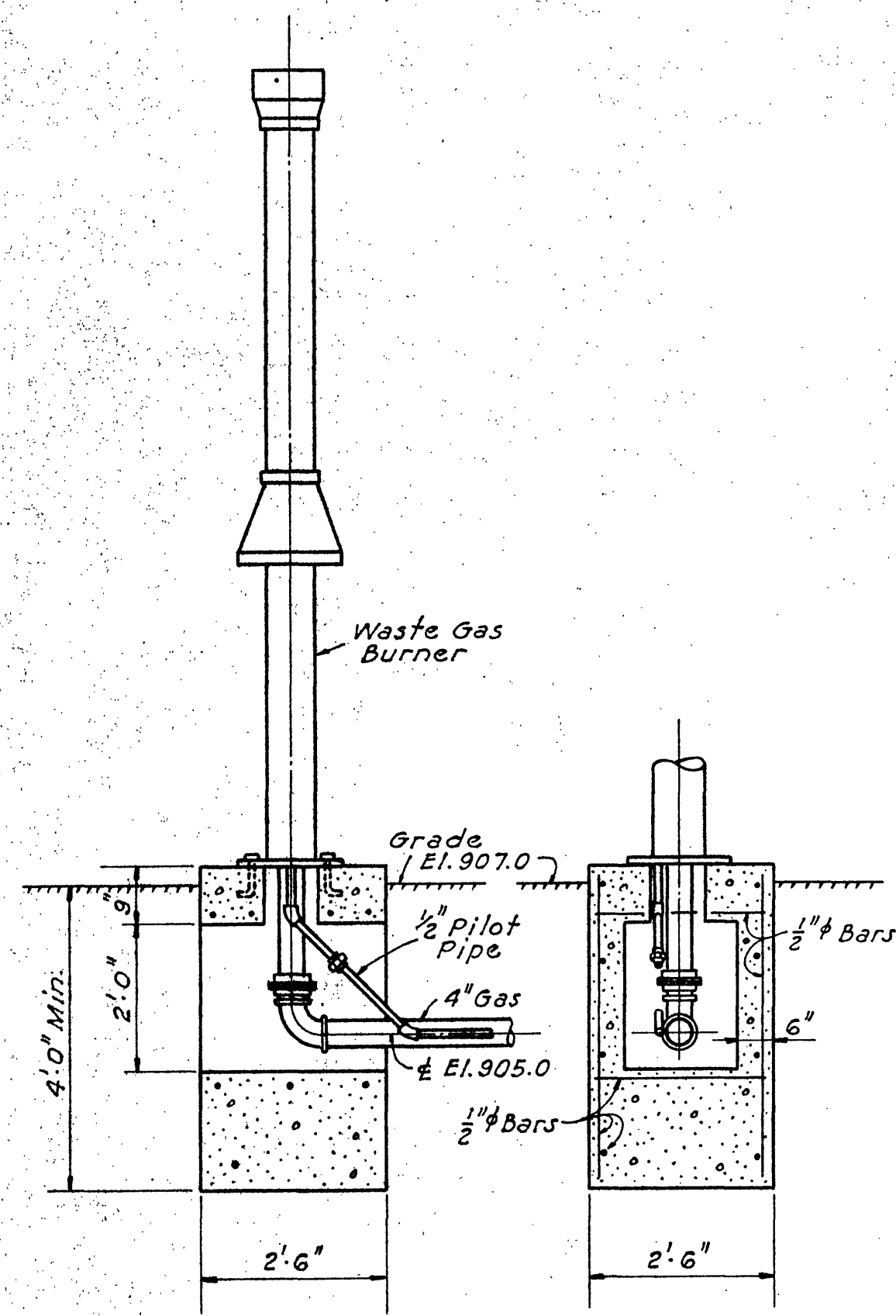
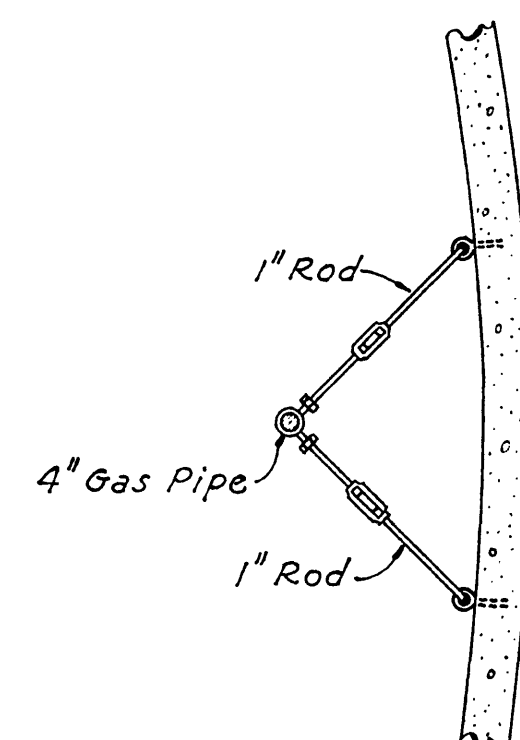
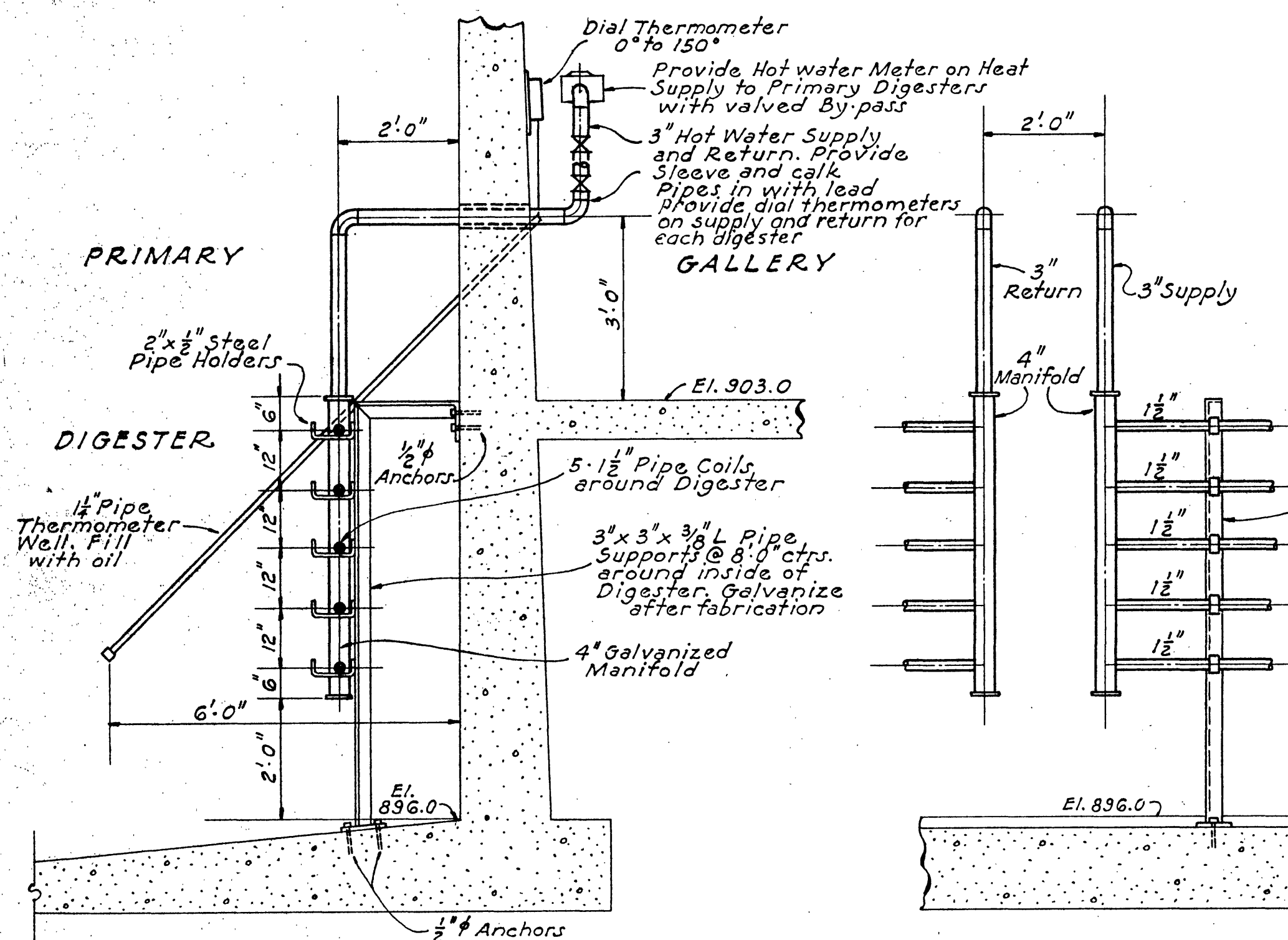




DETAIL OF WASTE GAS BURNER
SCALE: $\frac{1}{2}'' = 1'-0''$

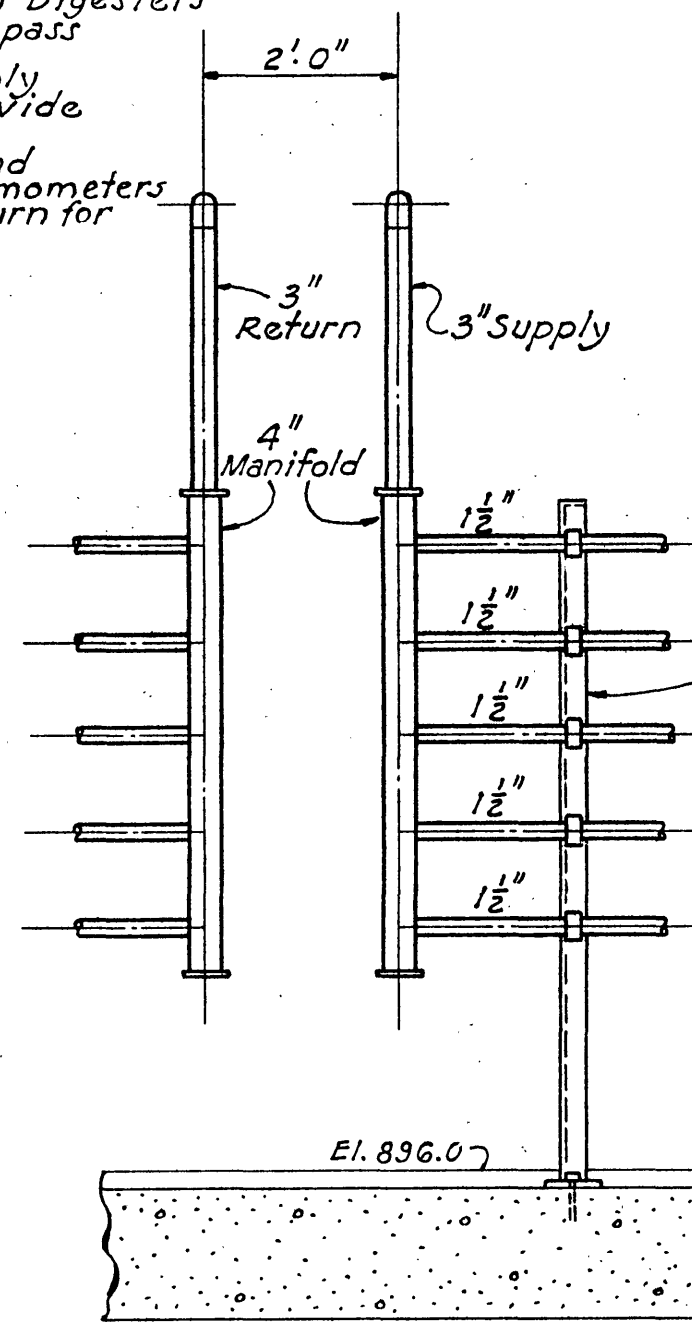


DETAIL OF GAS PIPE BRACES IN SECONDARY DIGESTER
SCALE: $\frac{1}{4}'' = 1'-0''$

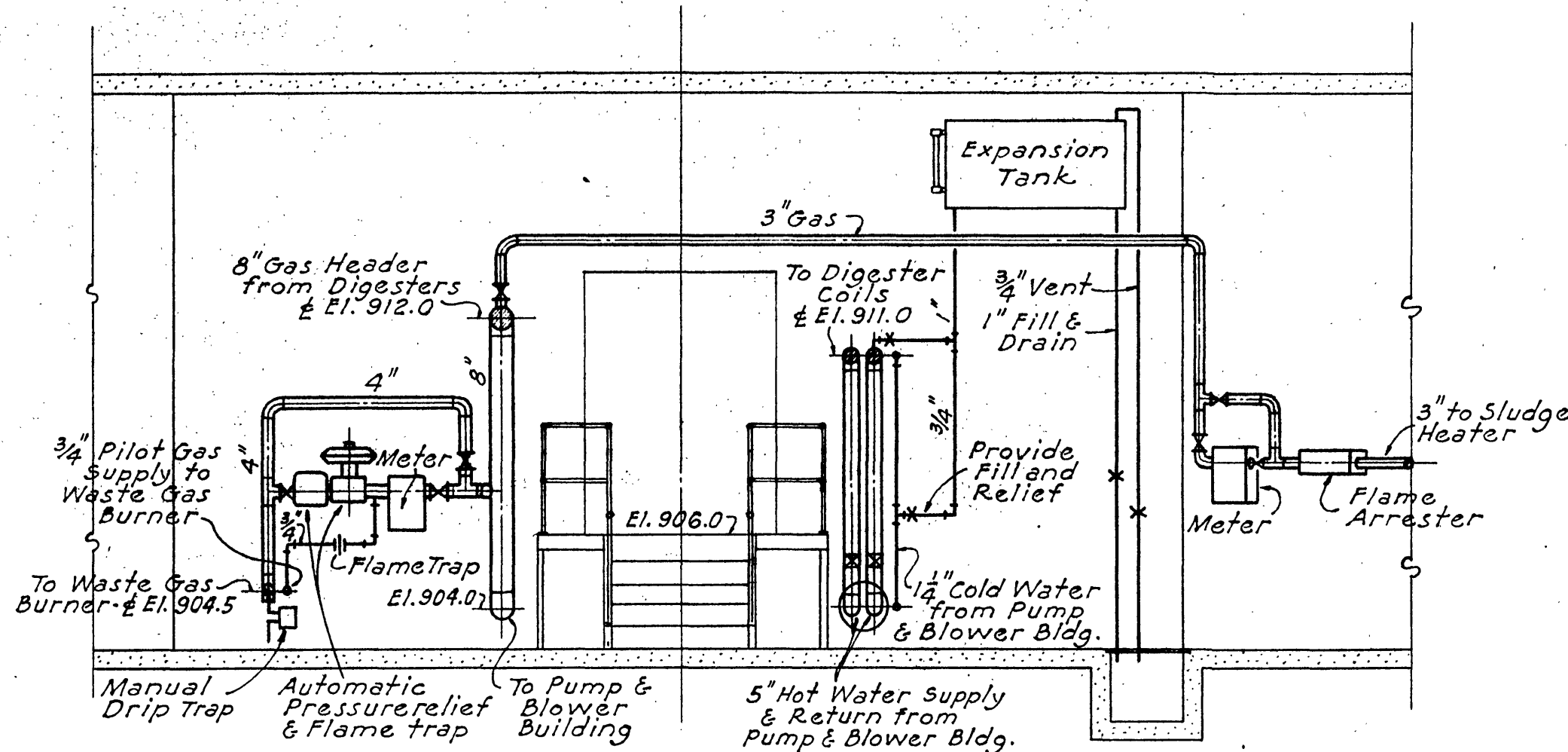


SECTION THRU WALL

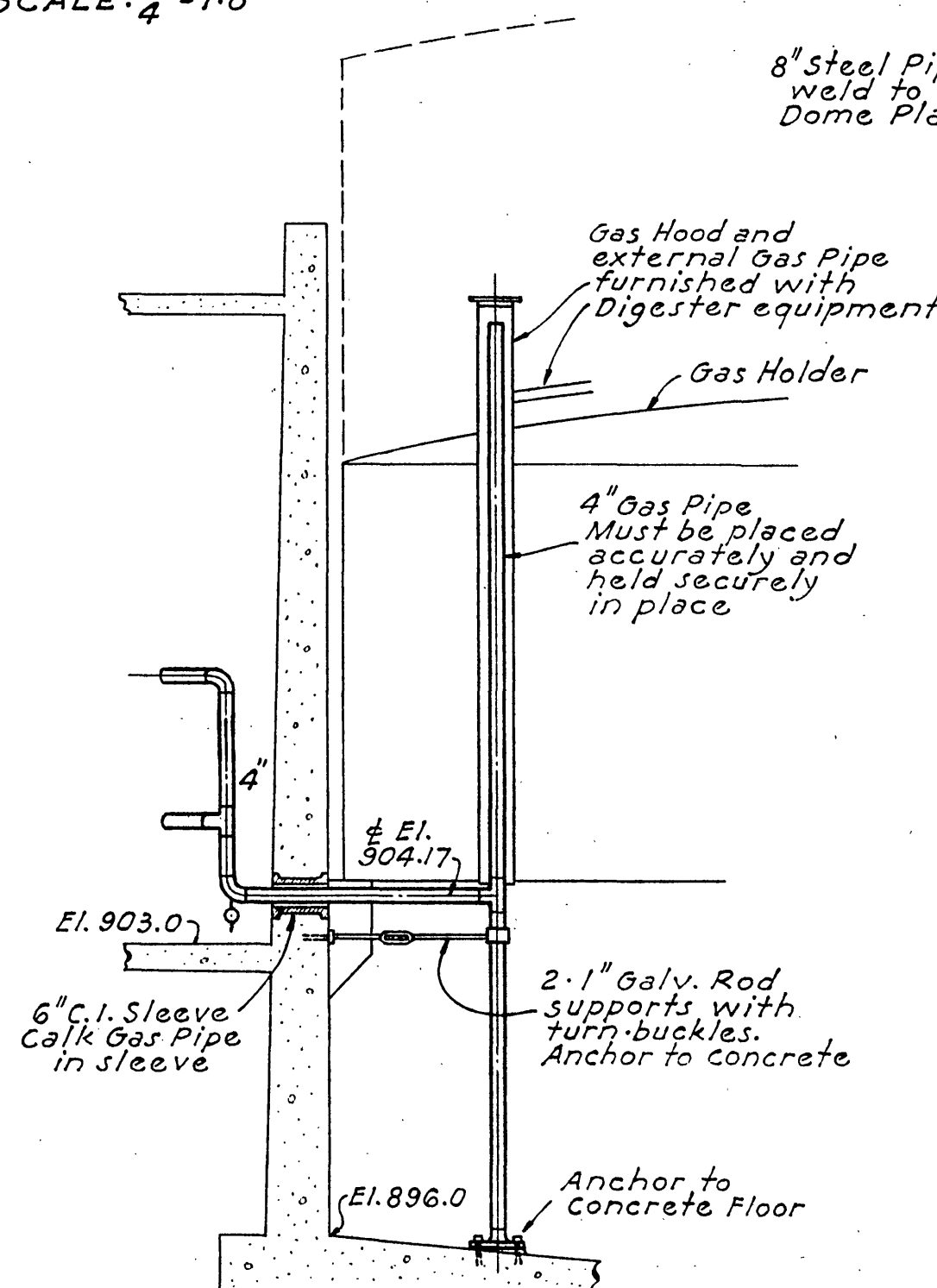
DETAILS OF HEATING PIPES IN PRIMARY DIGESTERS
SCALE: $\frac{1}{2}'' = 1'-0''$



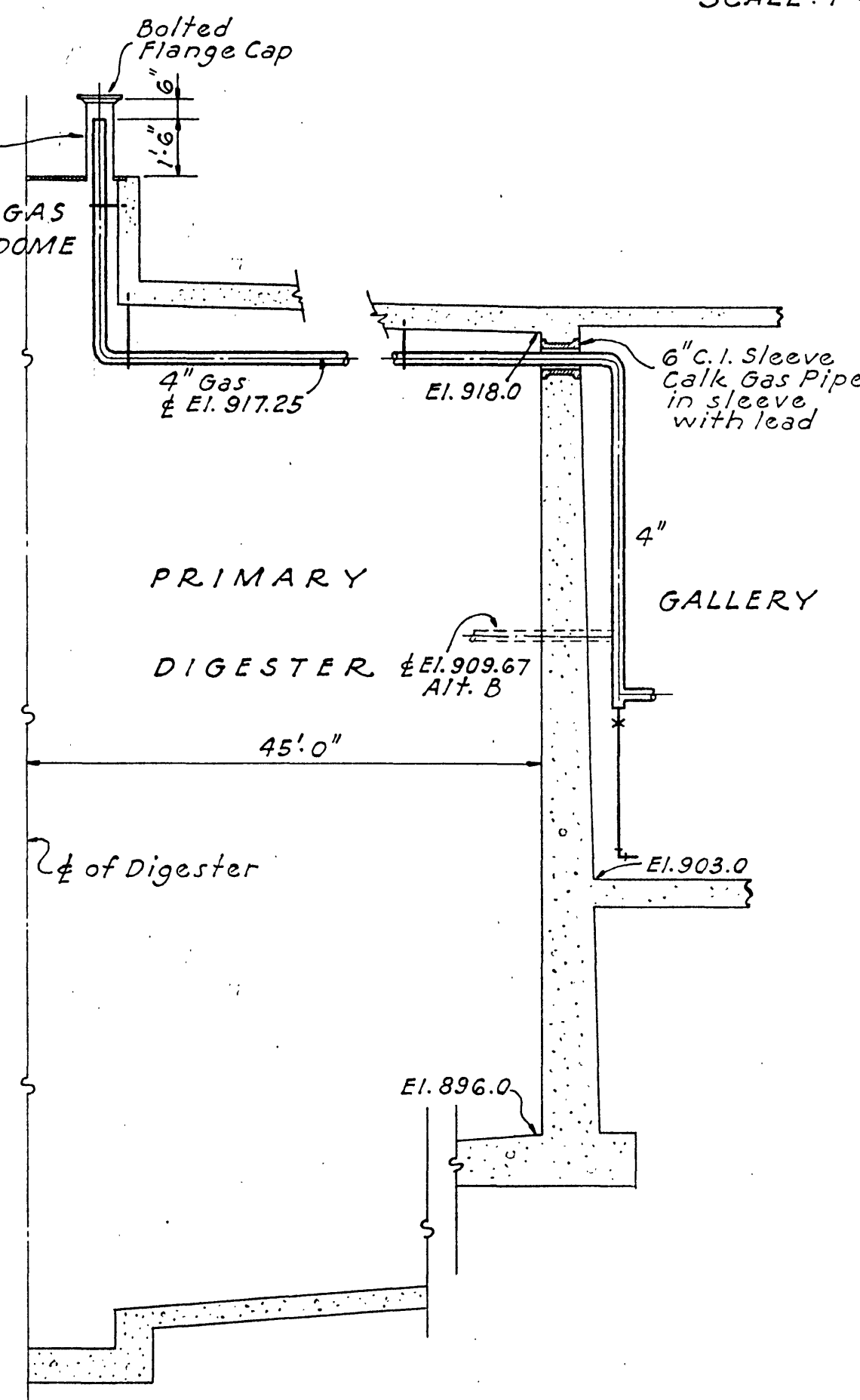
ELEVATION INSIDE OF DIGESTER



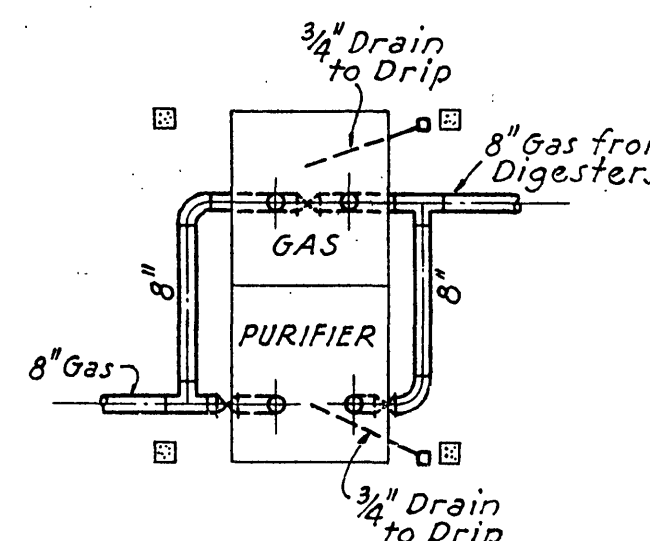
PIPE ARRANGEMENT IN WEST WALL OF SLUDGE CONTROL ROOM
SCALE: $\frac{1}{4}'' = 1'-0''$



SECTION SHOWING GAS PIPING IN SECONDARY DIGESTER
SCALE: $\frac{1}{4}'' = 1'-0''$

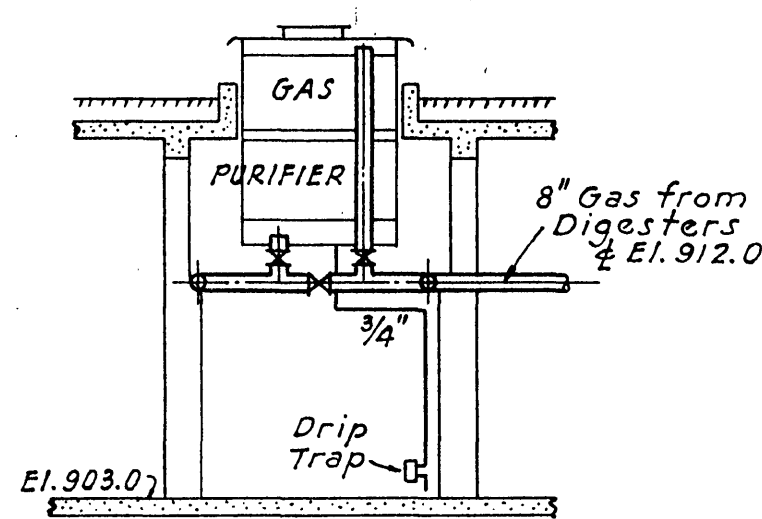


SECTION SHOWING GAS PIPING IN PRIMARY DIGESTERS
SCALE: $\frac{1}{4}'' = 1'-0''$

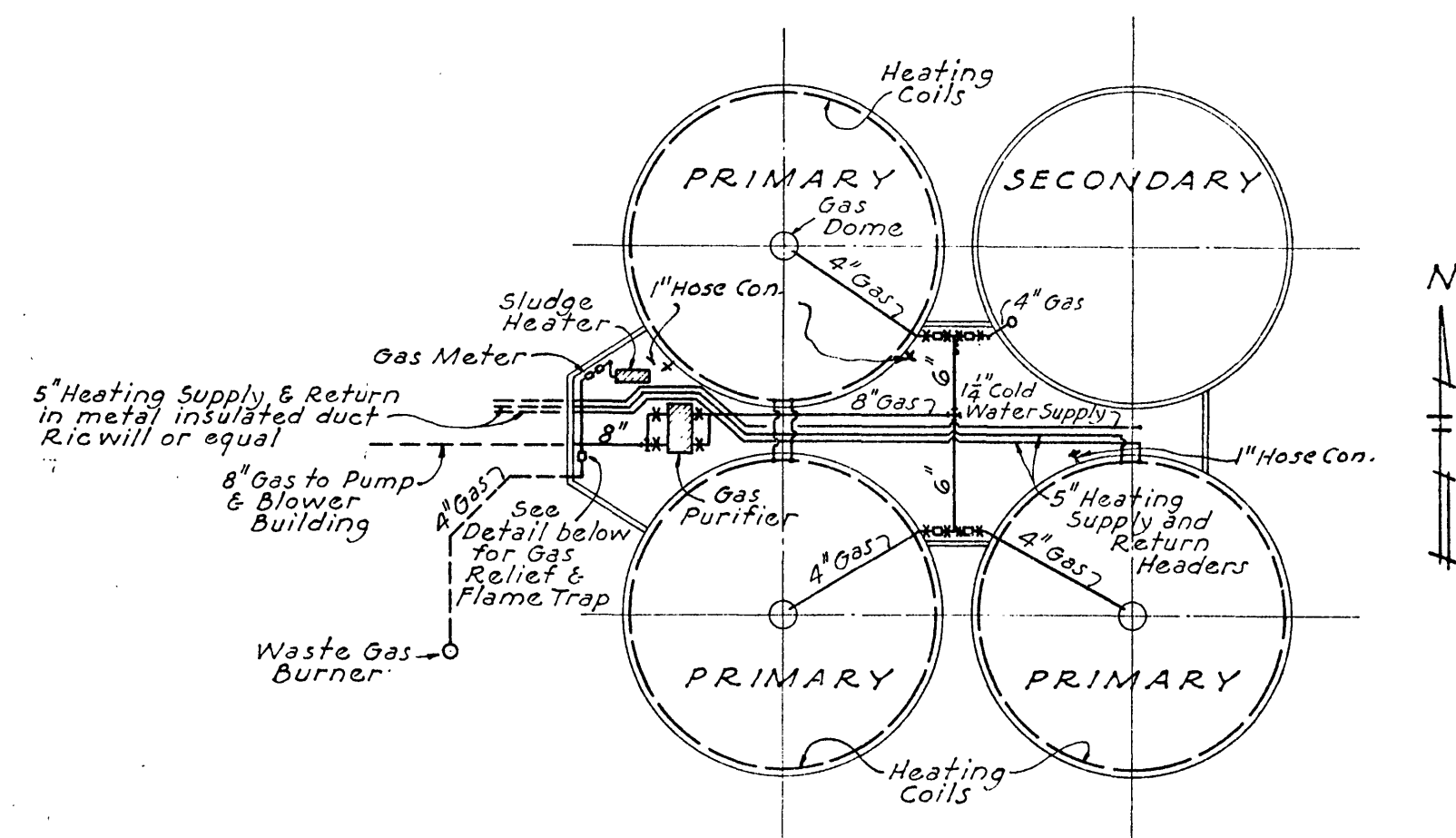


PLAN

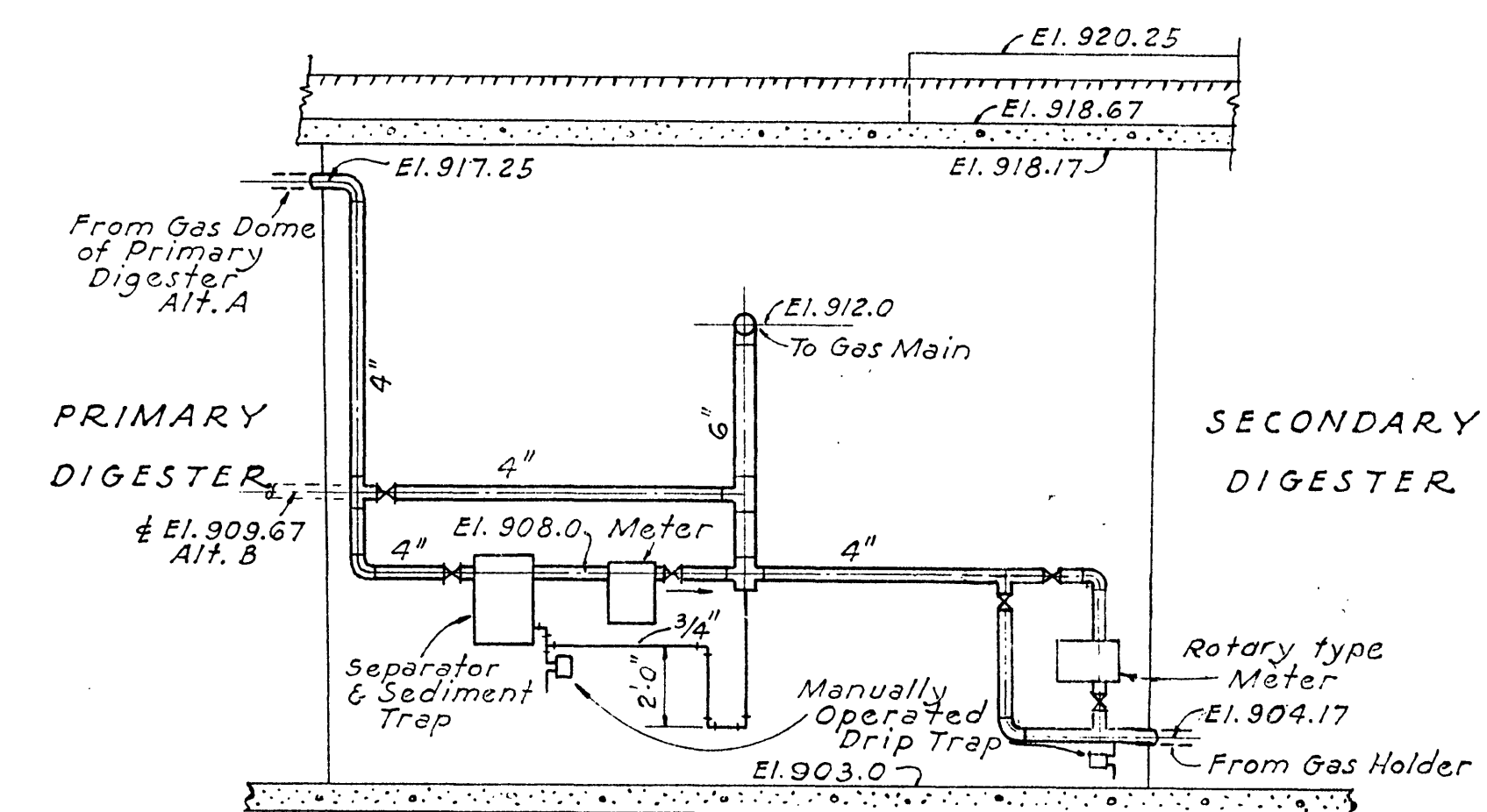
DETAILS OF GAS PURIFIER PIPING
SCALE: $\frac{1}{8}'' = 1'-0''$



SECTION



PLAN OF GAS, HEAT & WATER PIPING IN DIGESTERS
SCALE: $1'' = 50'$



TYPICAL DETAILS OF GAS PIPING FROM PRIMARY & SECONDARY DIGESTERS
SCALE: $\frac{1}{4}'' = 1'-0''$

SANITARY SEWER PROJECT No. 3 - 1950

ALYON, BURDICK & HOBSON | MATTERN & MATTERN
ENGINEERS
CHICAGO, ILL. | ROANOKE, VA.

SEWAGE TREATMENT PLANT
CITY OF ROANOKE, VIRGINIA
DIGESTION TANKS
GAS, HEAT & WATER PIPING

DESIGNED BY	SCALE	AS SHOWN	DATE	AUGUST, 1950
DRAWN BY	R. E. C.			
CHECKED BY	G. J. R.			