C-E CIRCULATION SYSTEMS

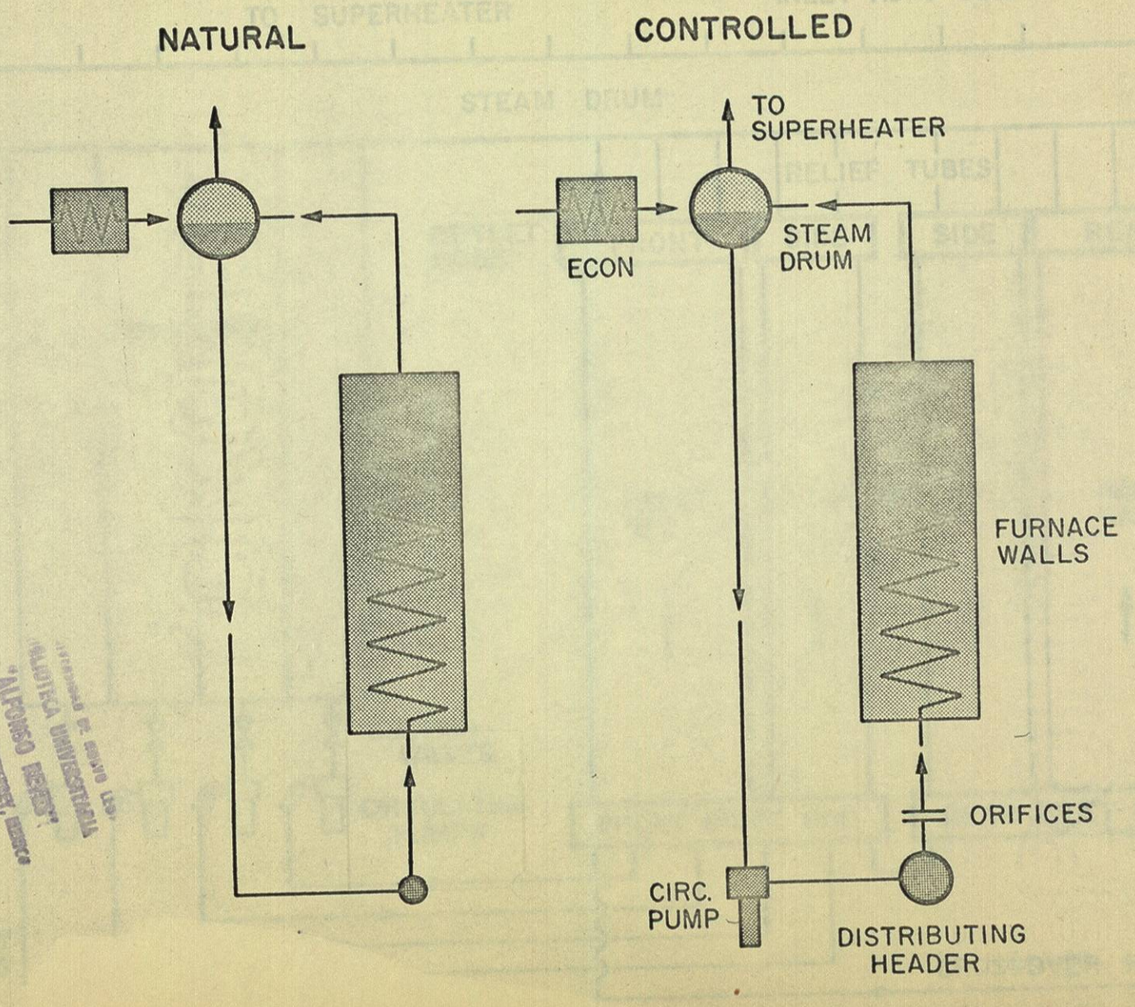
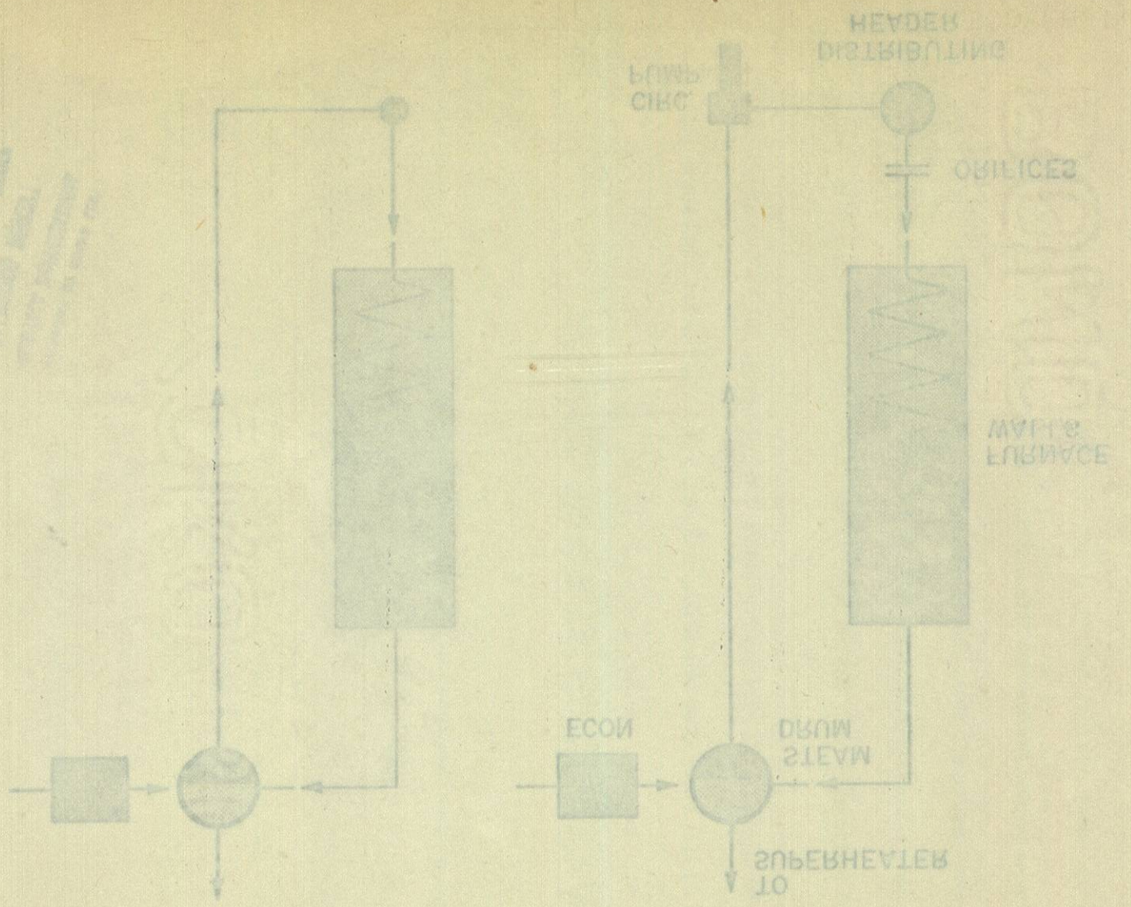
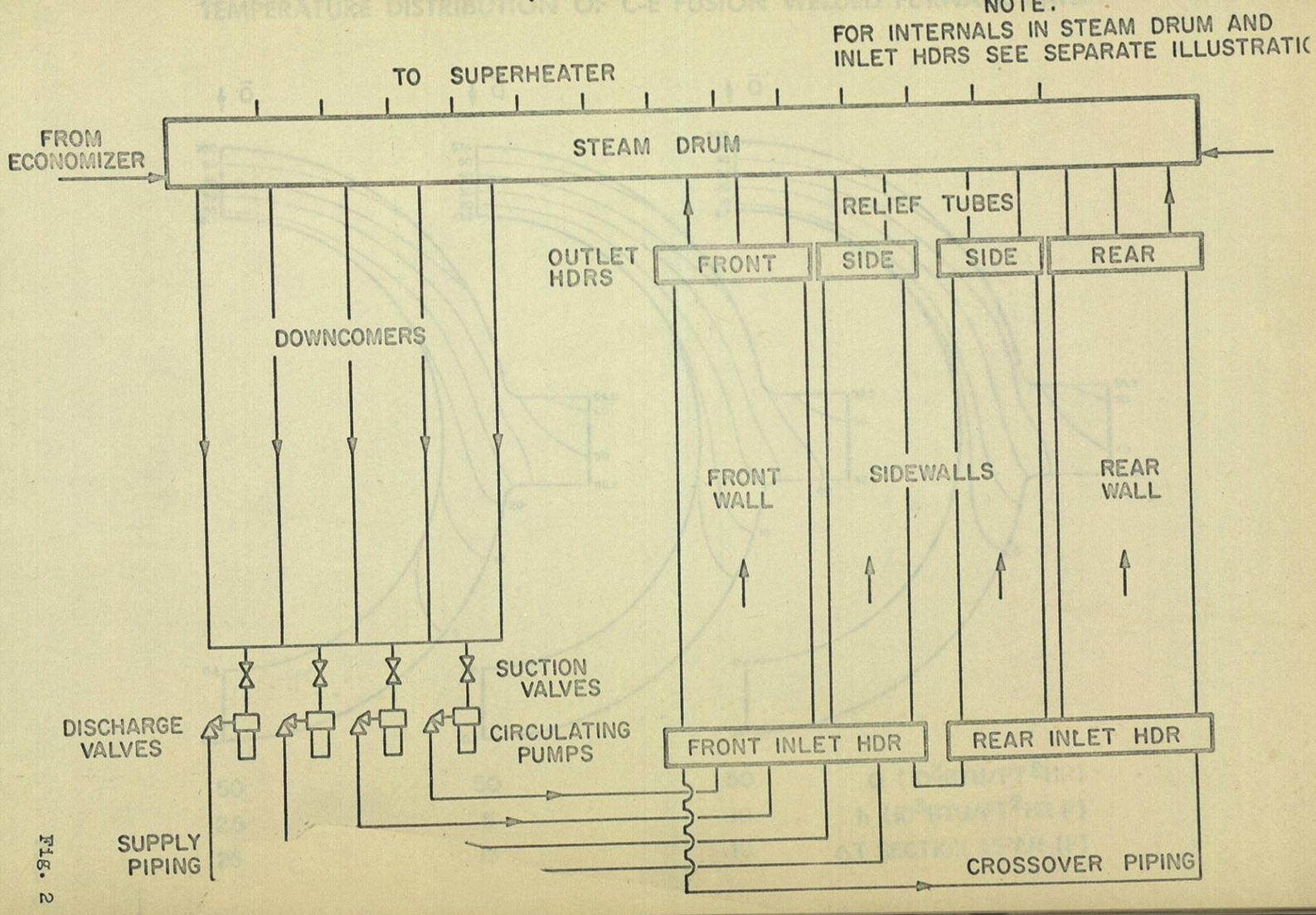
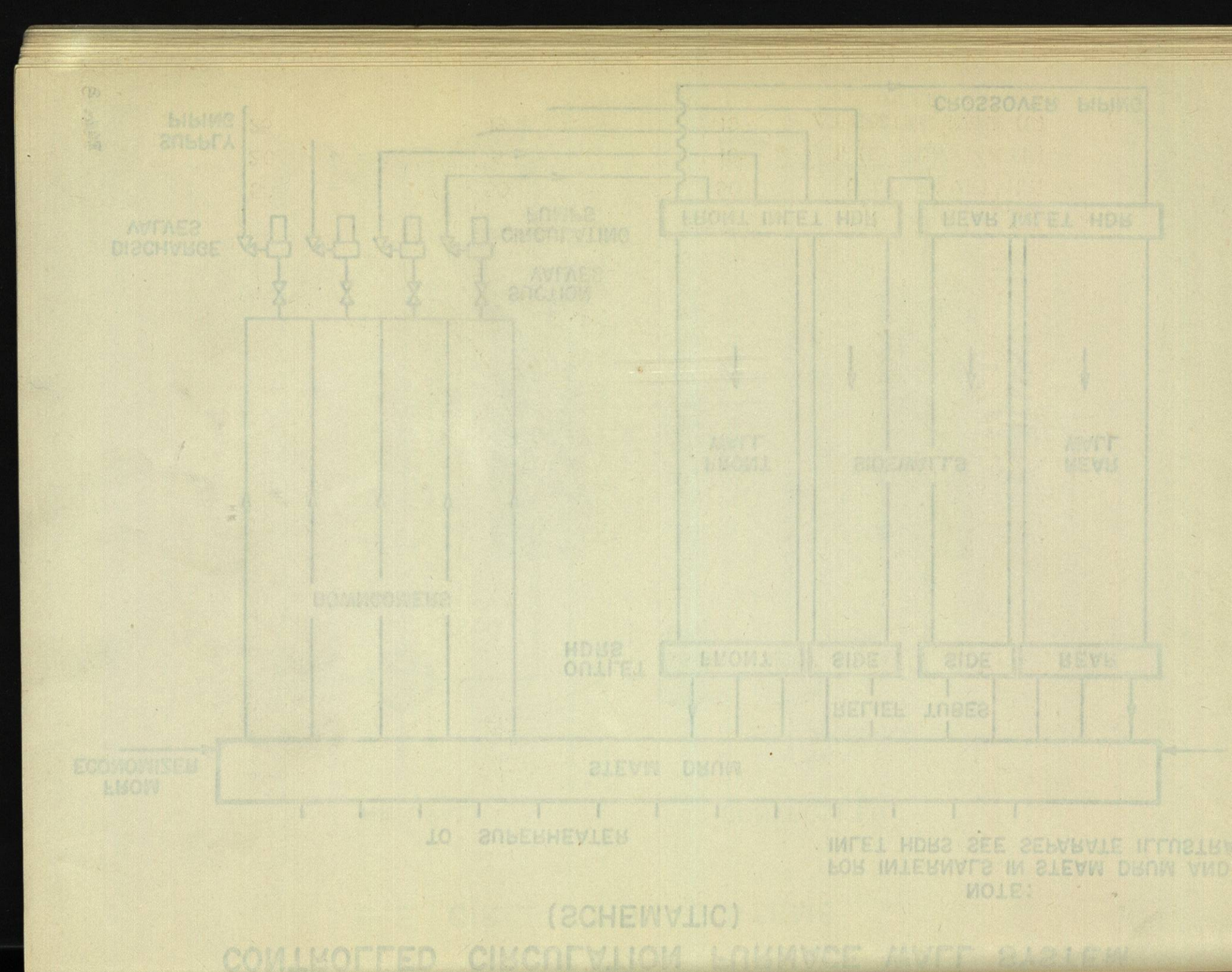


Fig. 1

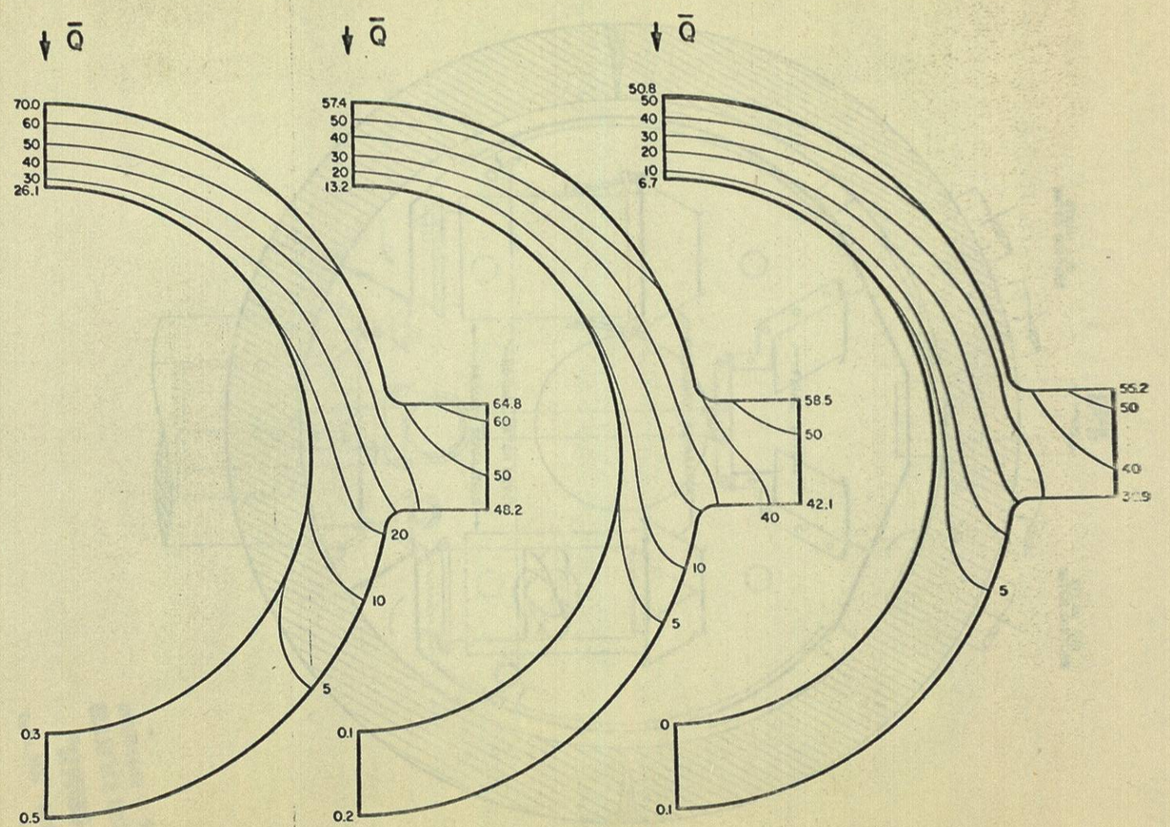


CONTROLLED CIRCULATION FURNACE WALL SYSTEM
(SCHEMATIC)





TEMPERATURE DISTRIBUTION OF C-E FUSION WELDED FURNACE PANEL



50	50	50	Q (10^3BTU/FT^{2}HR)
2.5	5	10	h (10^3BTU/FT^{2}HR F)
25	19	16	ΔT SECTION MEAN (F)

Fig. 3

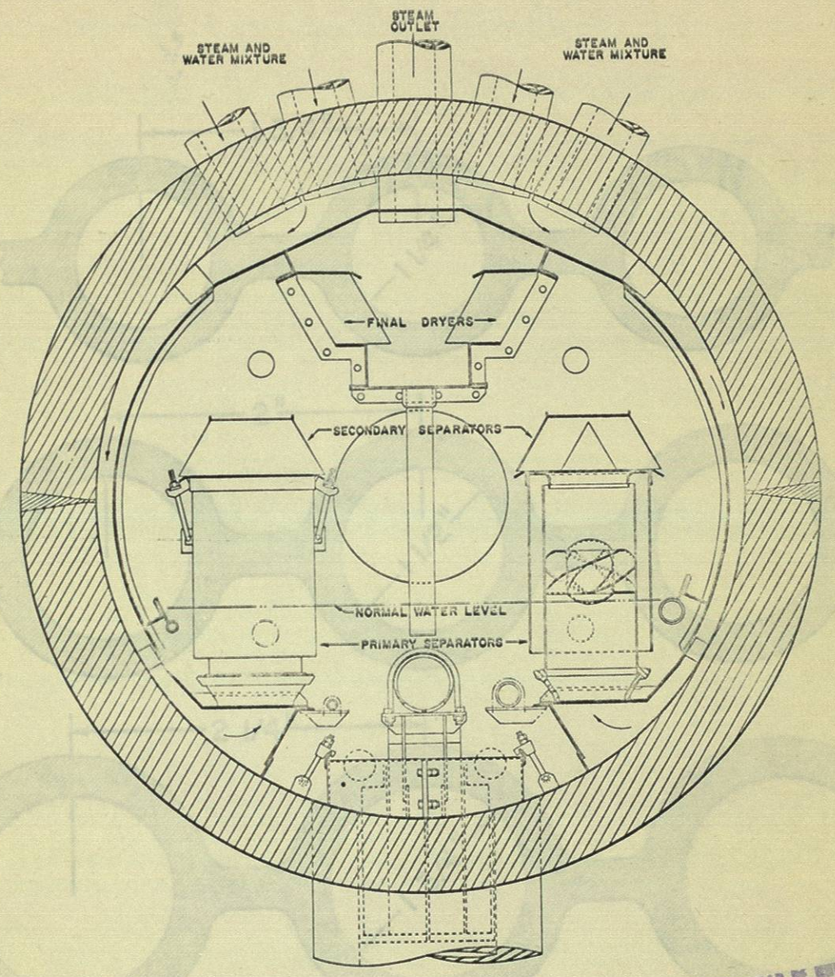
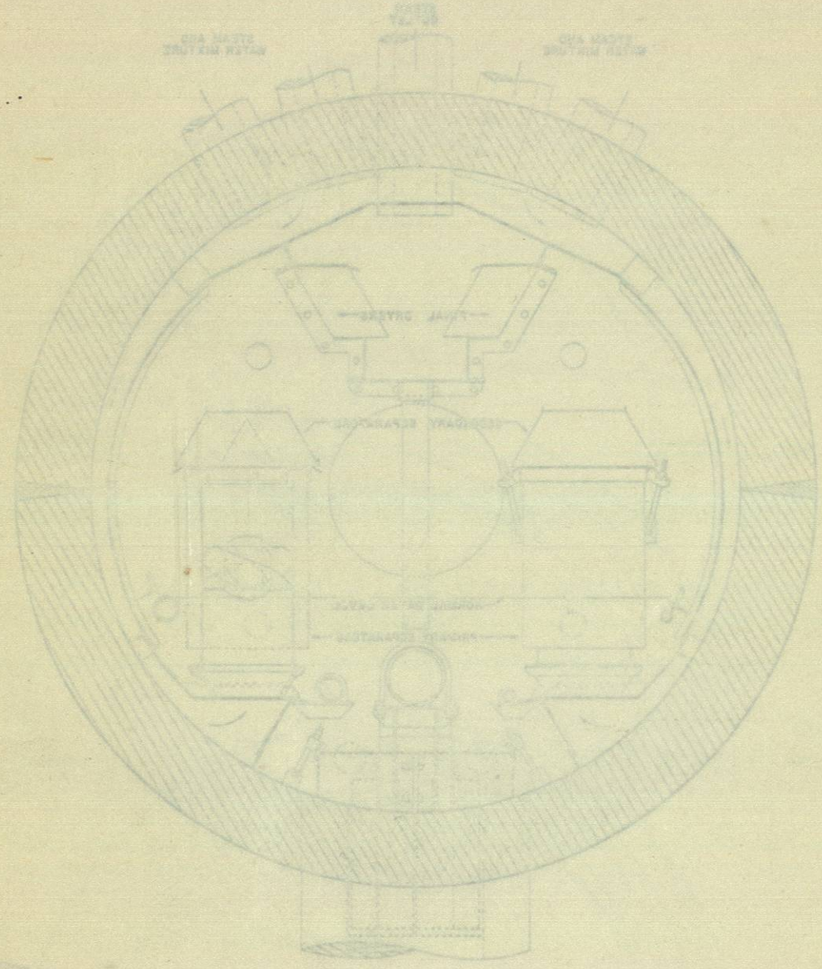


Fig. 4



TYPICAL TUBING ARRANGEMENT
CE CONTROLLED CIRCULATION FURNACE PANEL

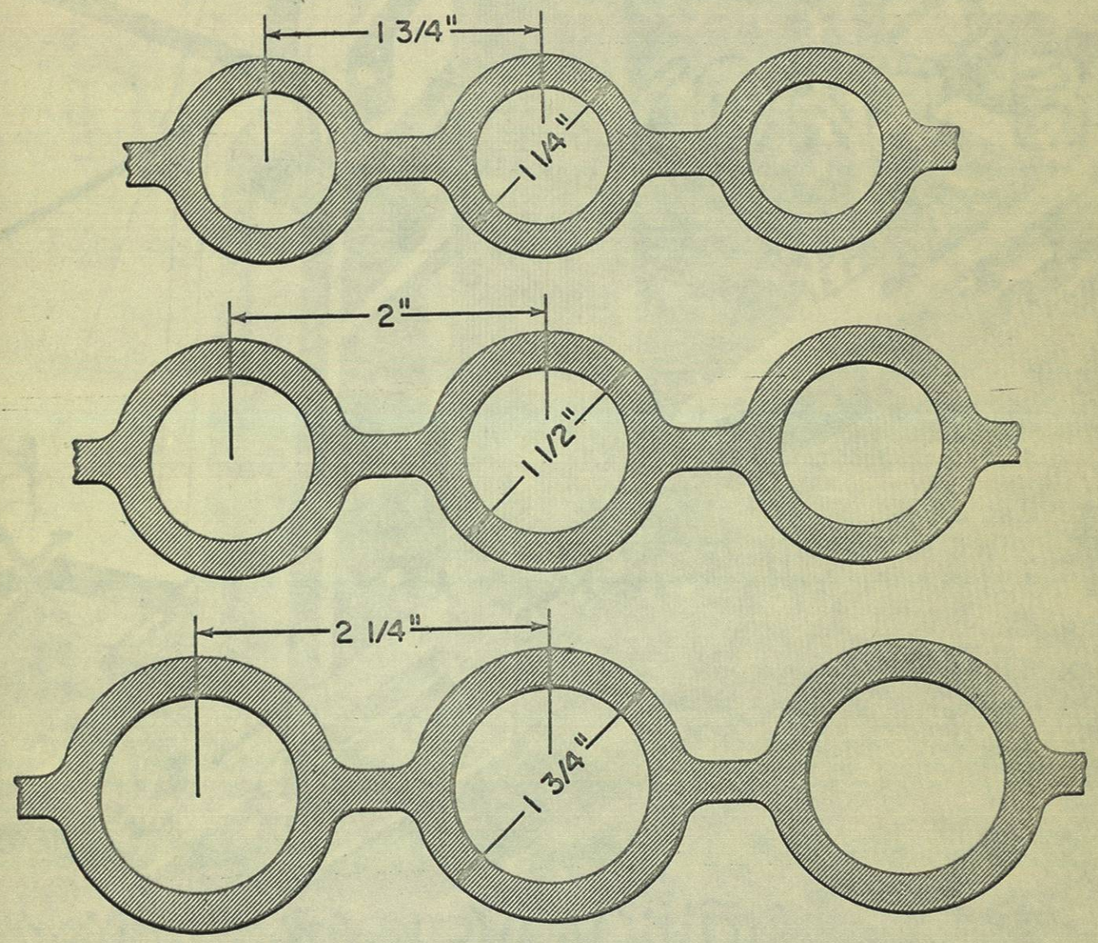
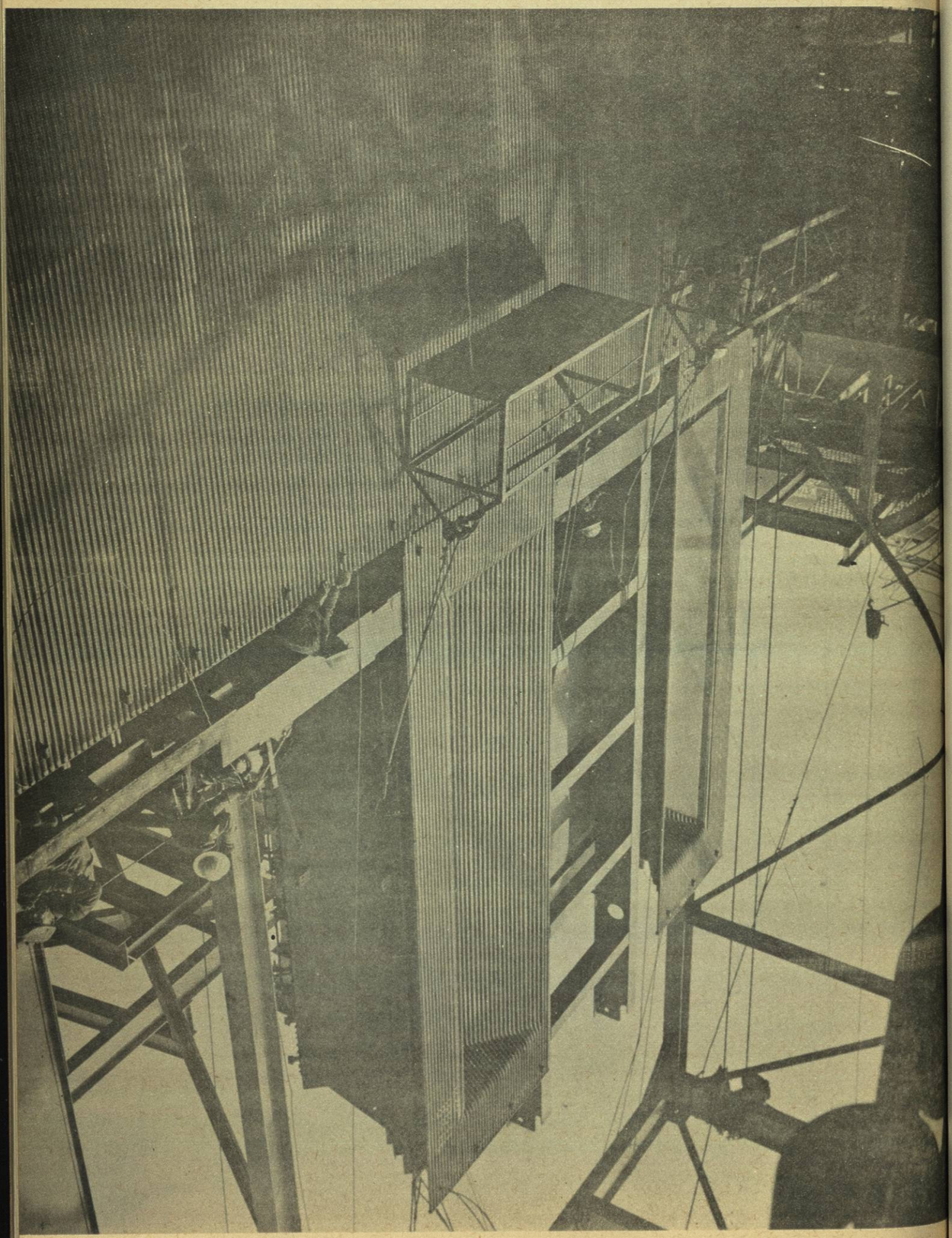
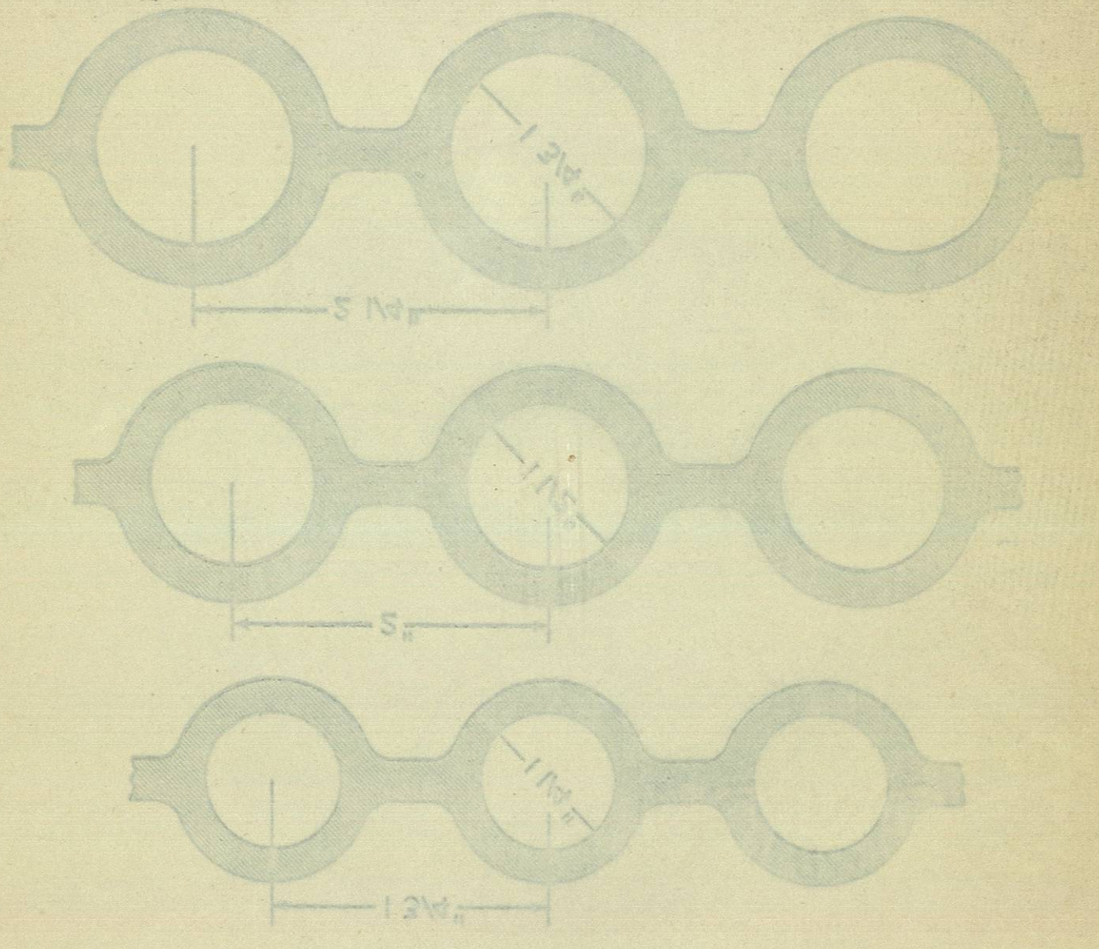


Fig. 5





TYPICAL TUBING ARRANGEMENT

CE CONTROLLED CIRCULATION FURNACE PANEL