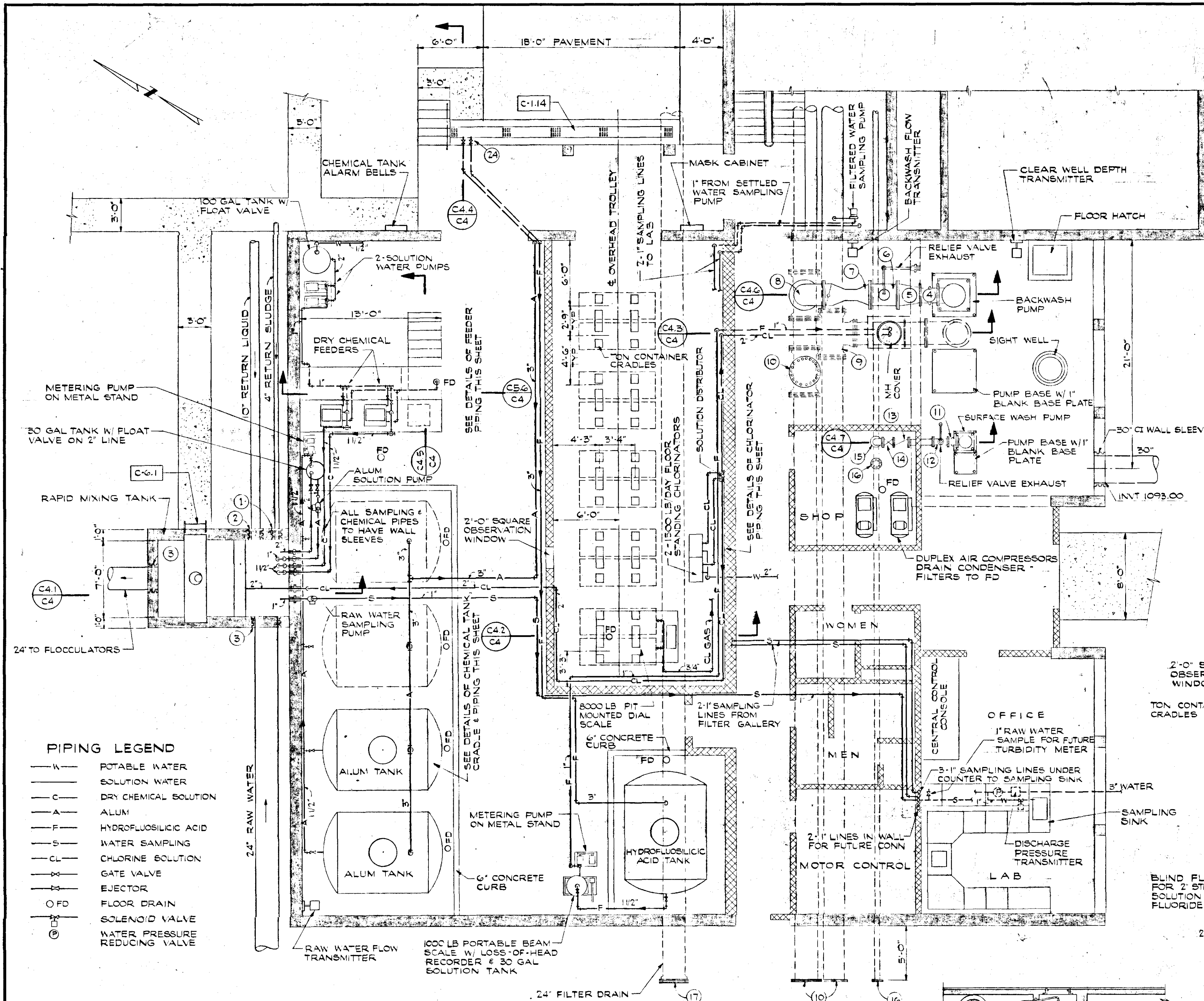
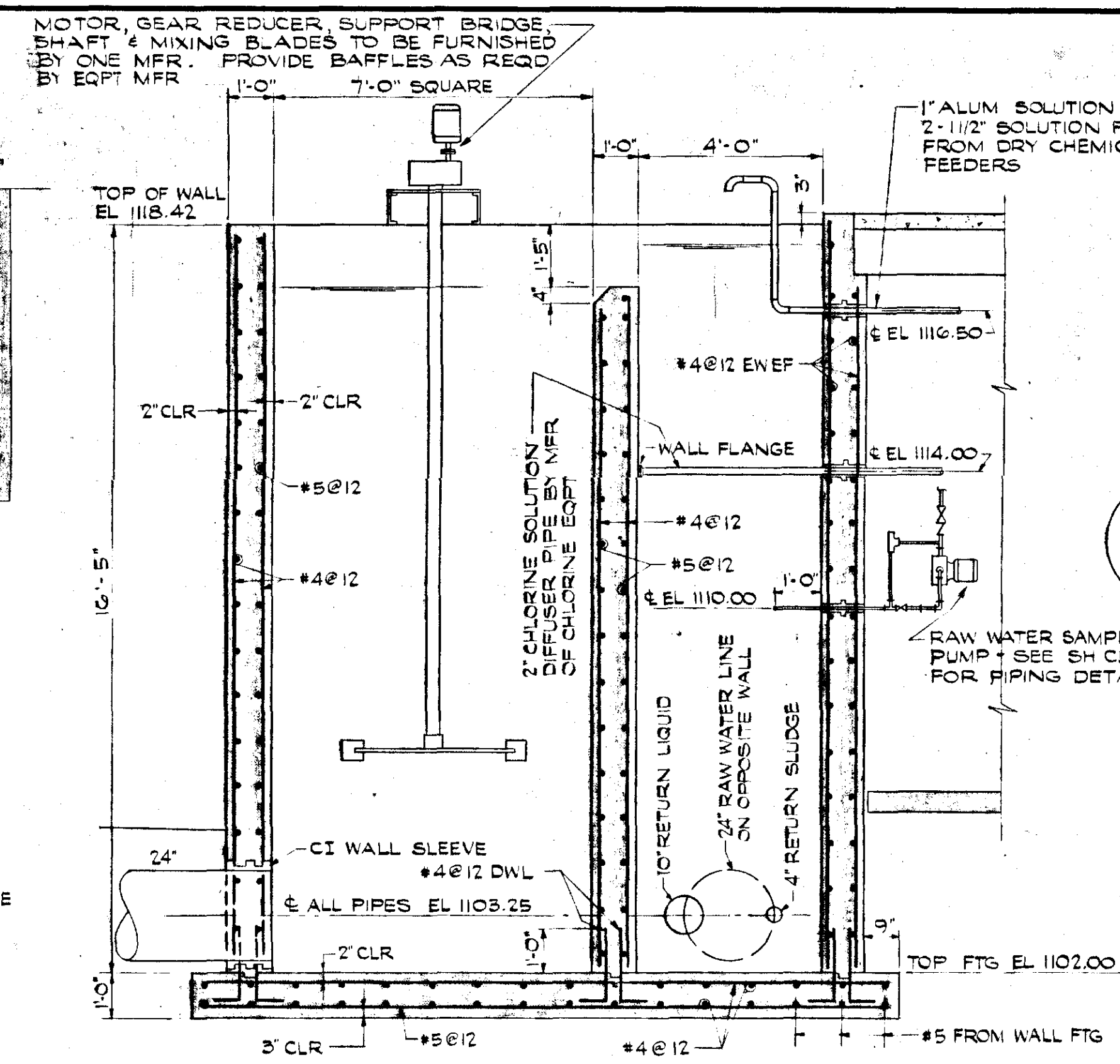
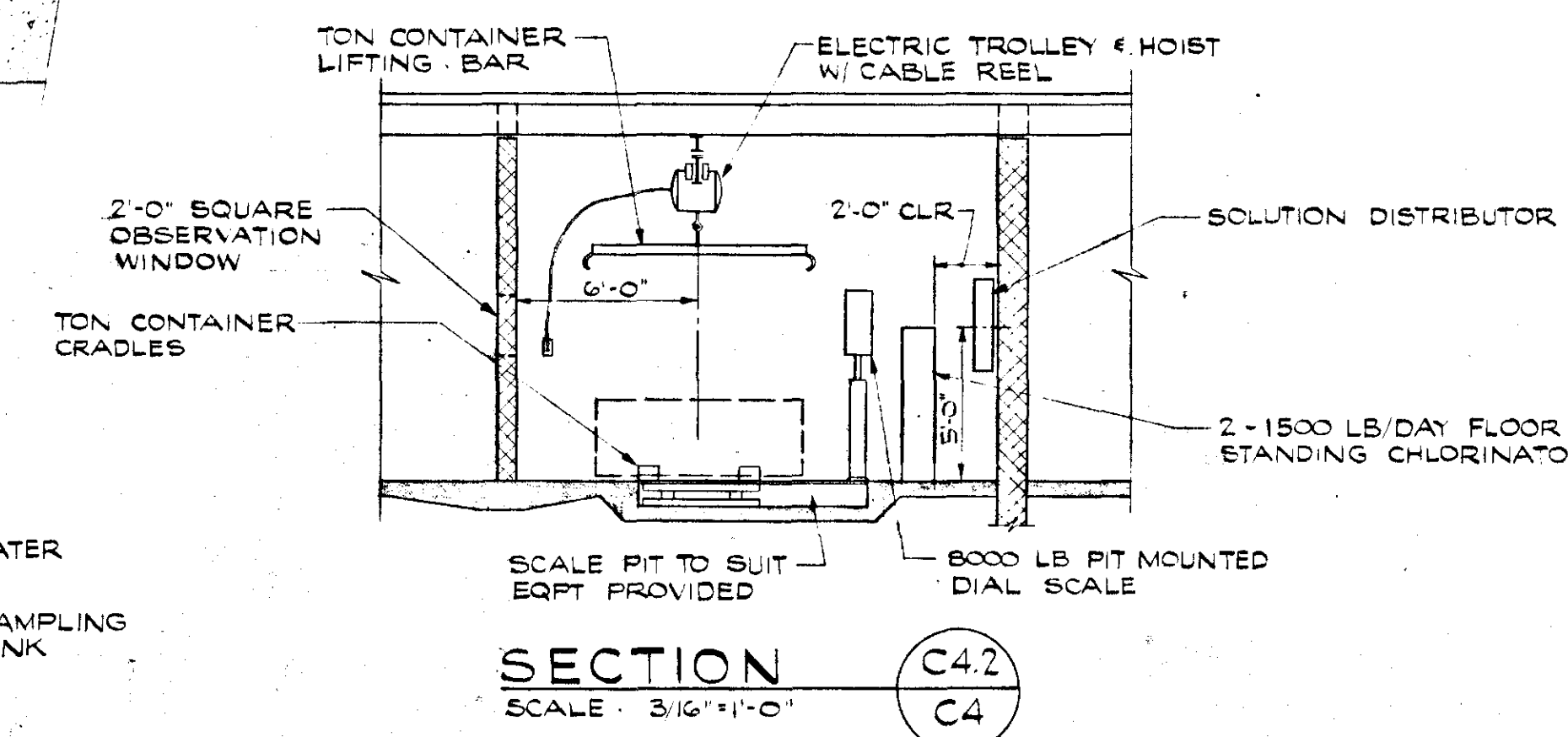




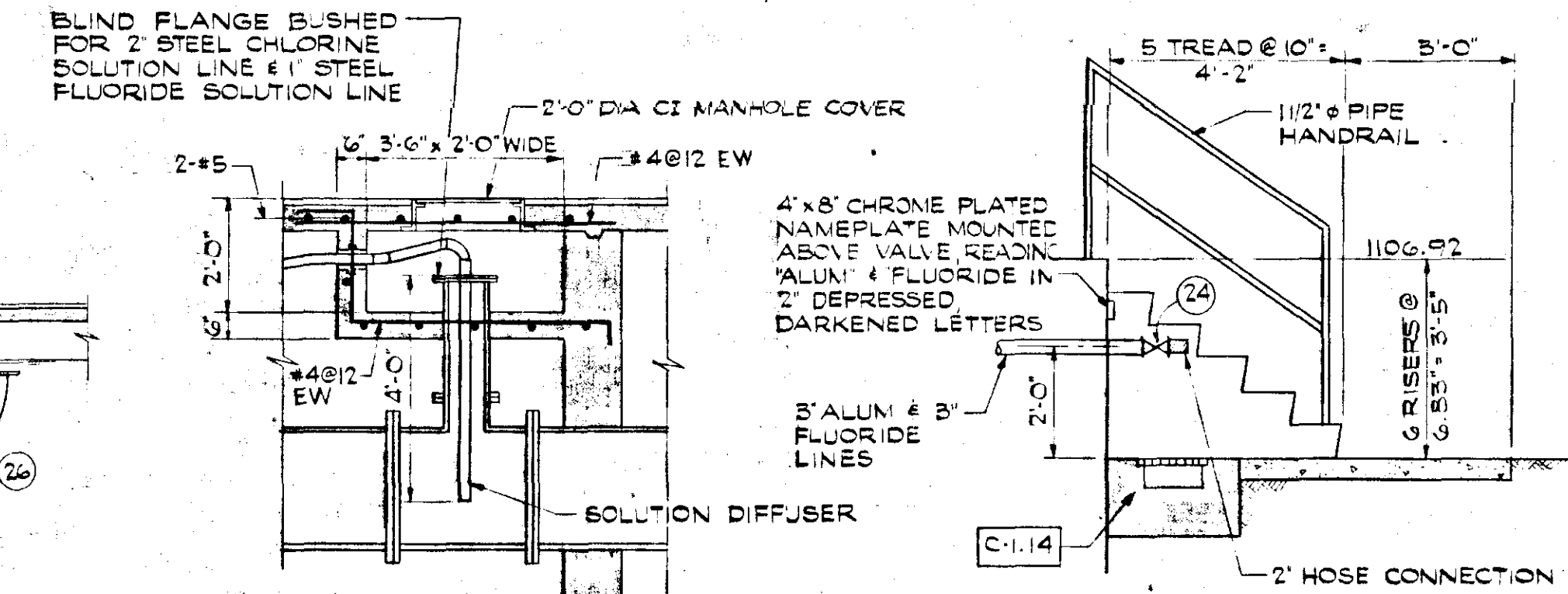
CONTROL BUILDING PLAN
SCALE: 3/16" = 1'-0"



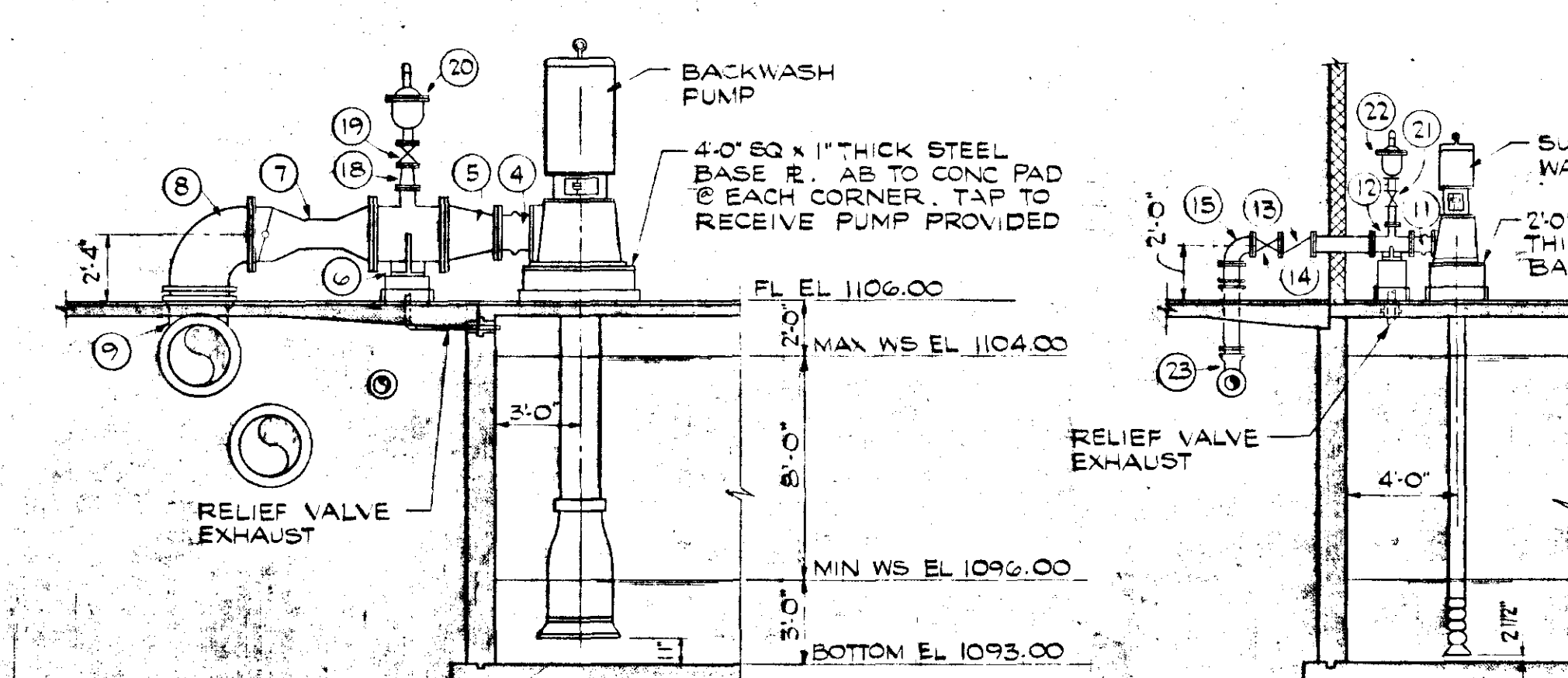
SECTION C4.1
SCALE: 3/8" = 1'-0"



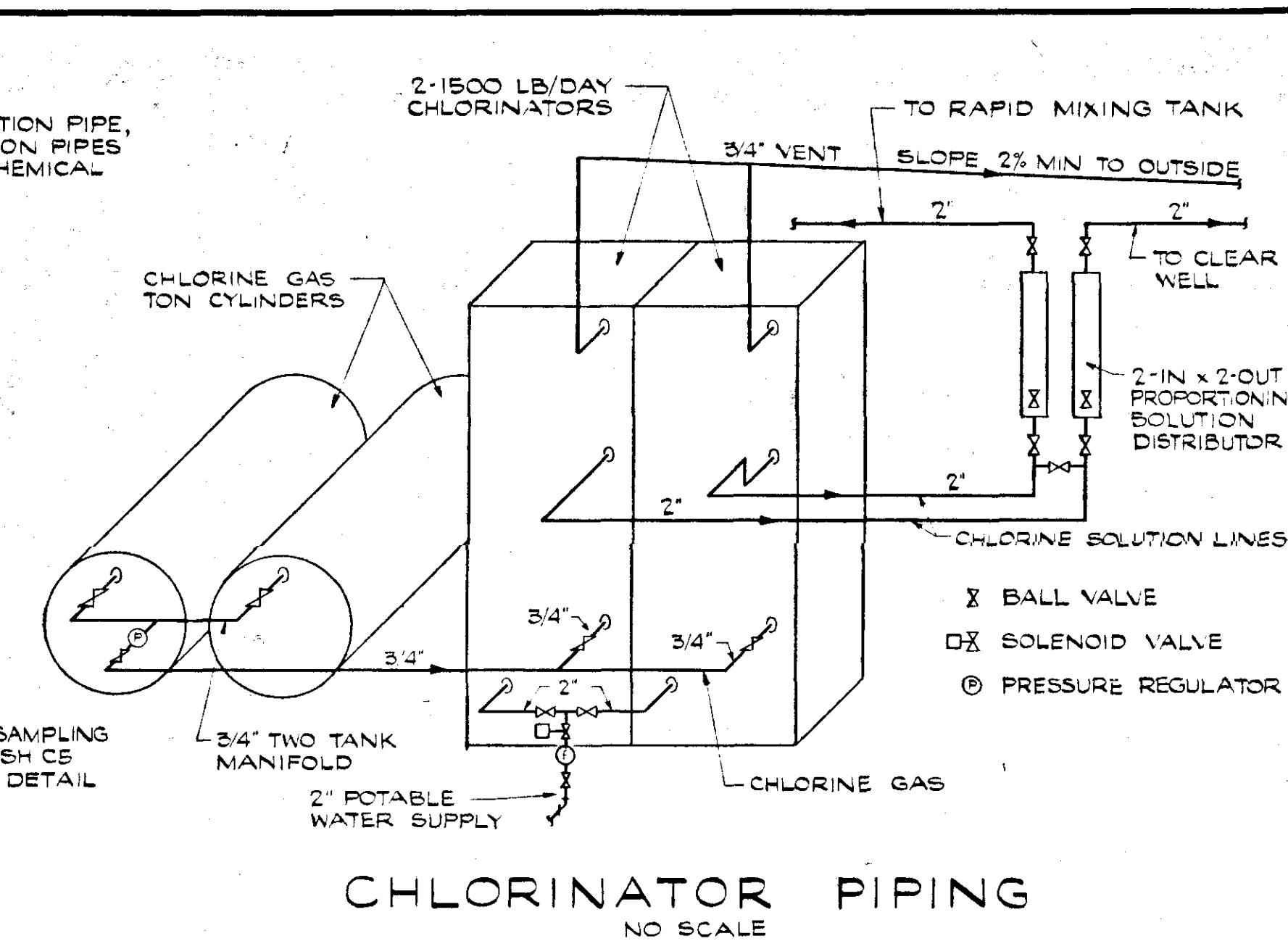
SECTION C4.2
SCALE: 3/16" = 1'-0"



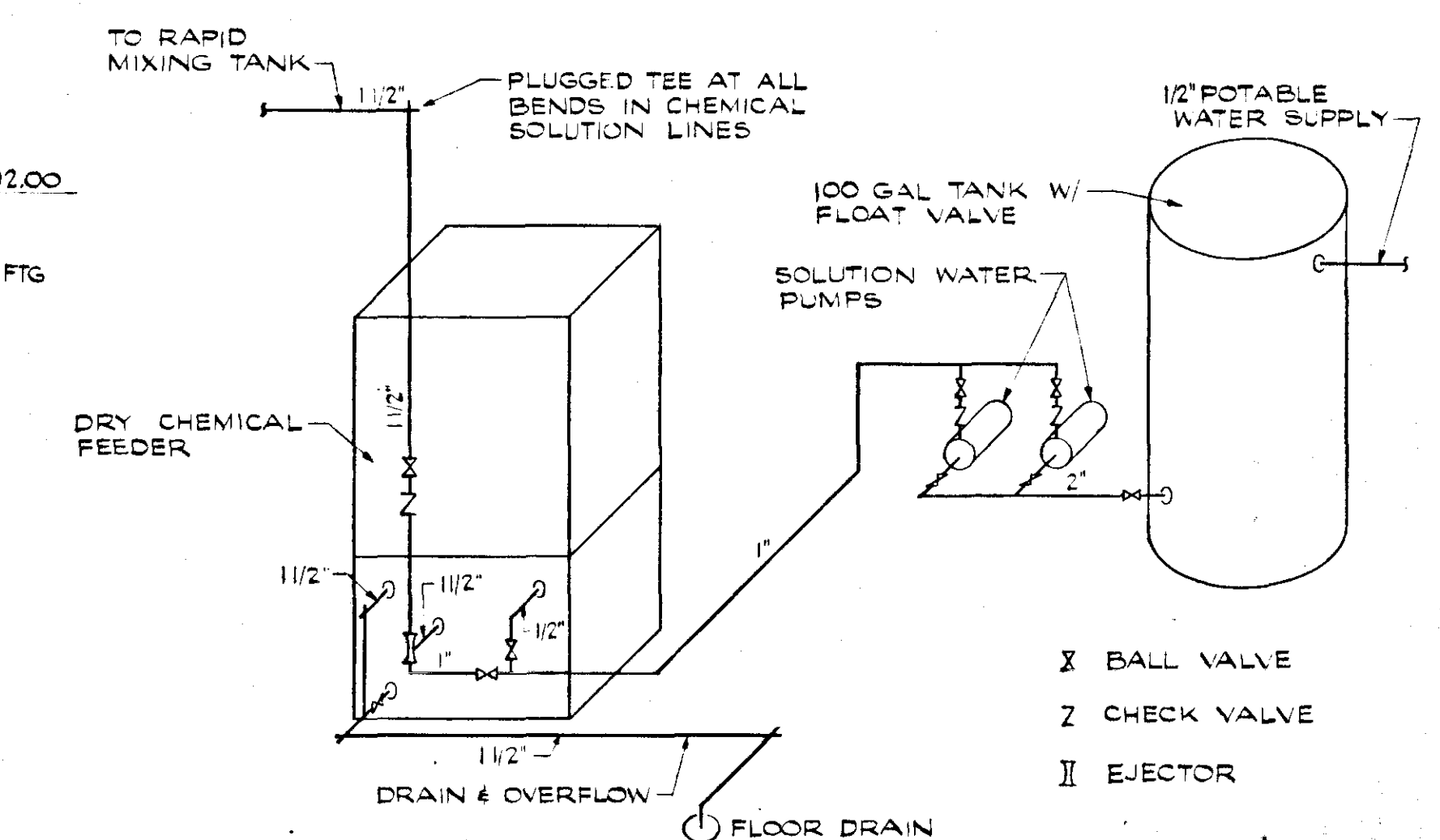
MANHOLE DETAIL
SCALE: 3/8" = 1'-0"



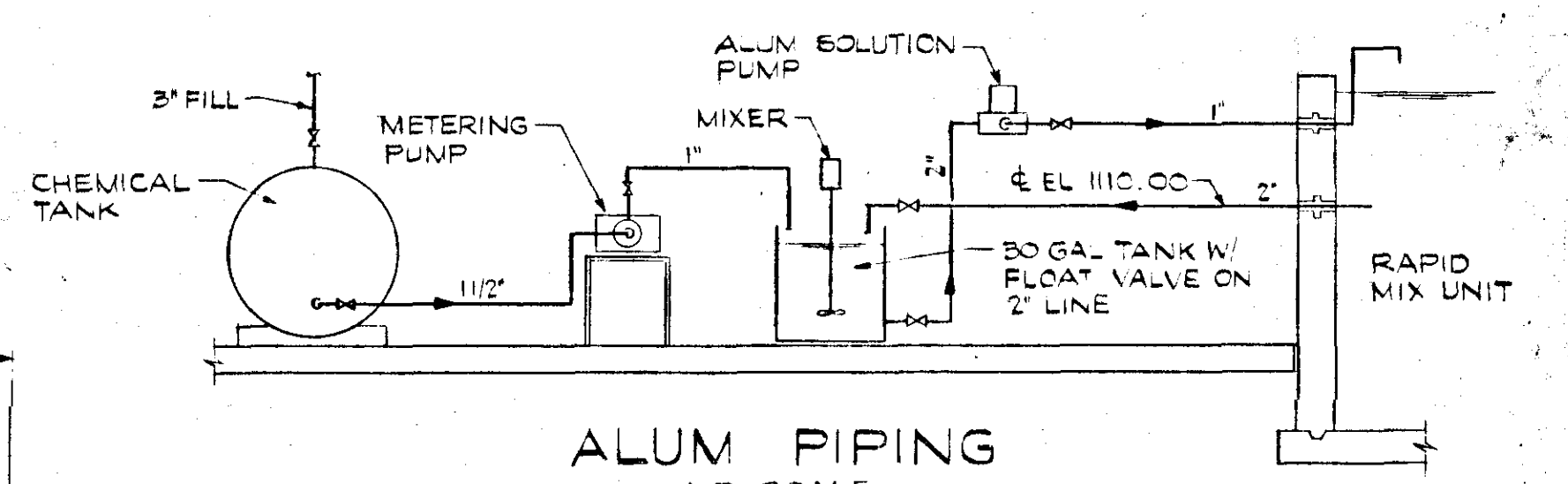
SECTION C4.6
SCALE: 3/16" = 1'-0"



CHLORINATOR PIPING
NO SCALE

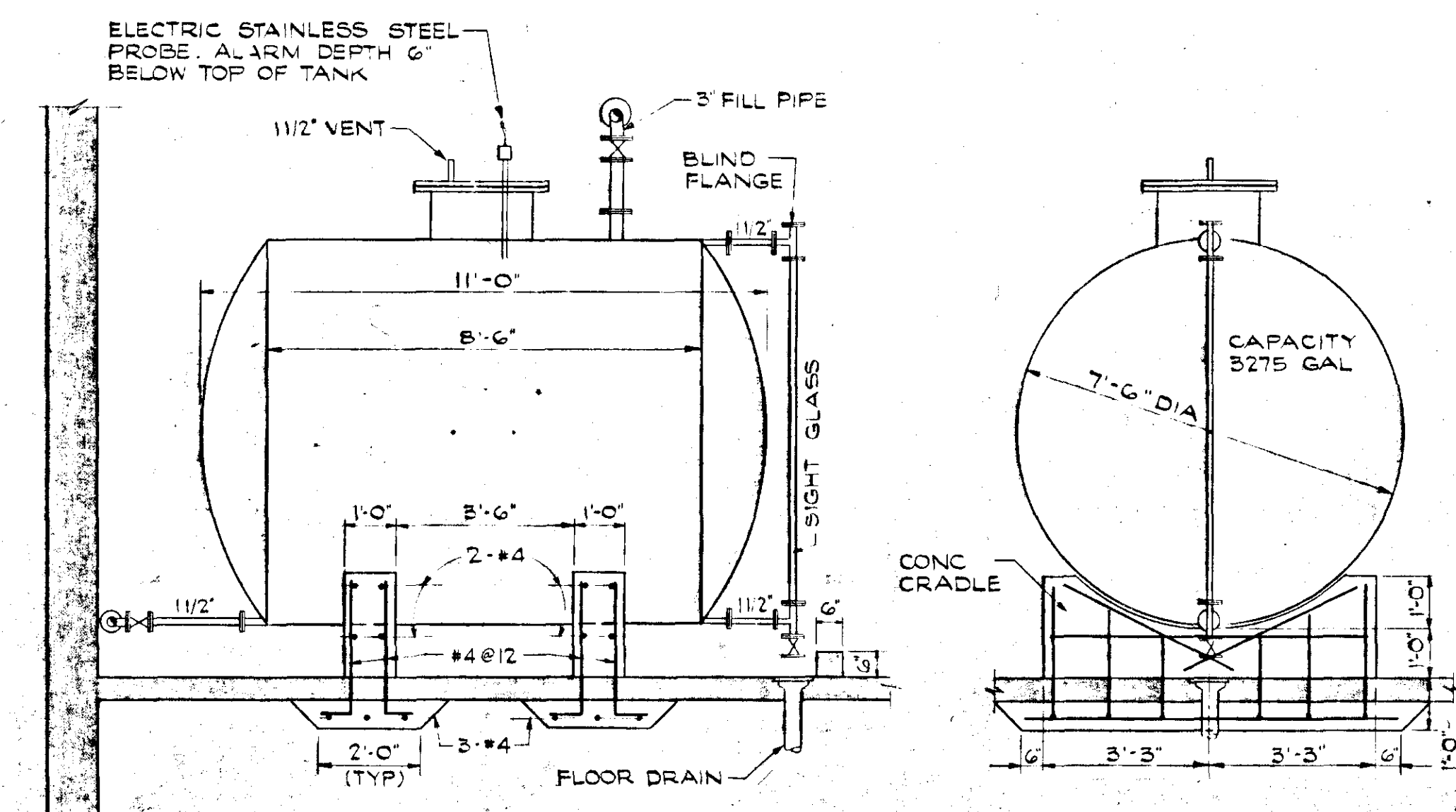


DRY CHEMICAL FEEDER PIPING
NO SCALE

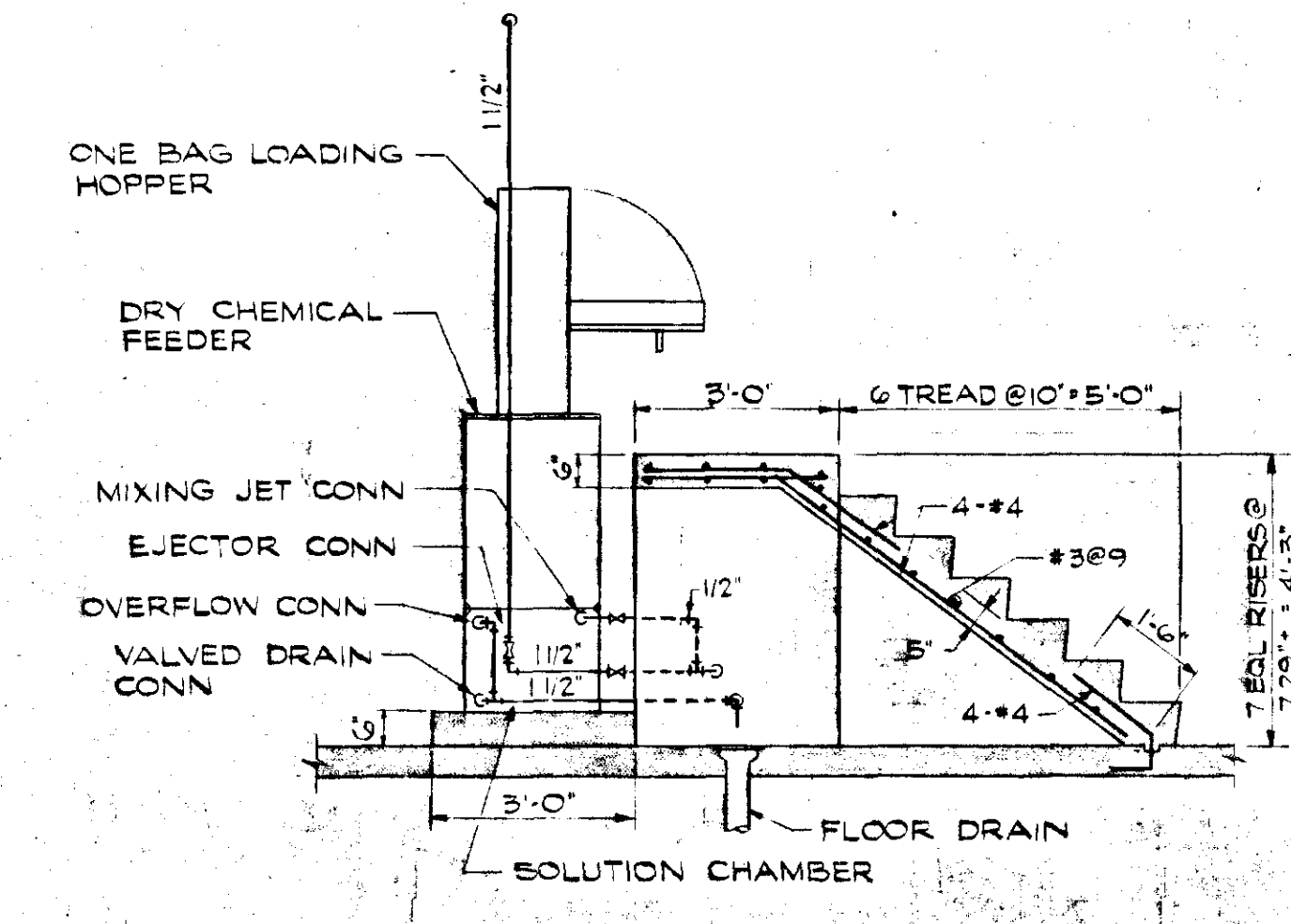


ALUM PIPING
NO SCALE

VALVE & FITTING SCHEDULE	
MARK	DESCRIPTION
1	4" CI WALL SLEEVE
2	10" CI WALL SLEEVE
3	24" CI WALL SLEEVE
4	16" FLG FLEXIBLE COUPLING
5	24"x16" FLG REDUCER
6	24"x6" FLG BASE TEE
7	24" FLG BACKWASH RATE OF FLOW CONTROLLER
8	24" FLG 90° BEND
9	24" MJ TEE
10	24" BLIND FLANGE
11	6" FLG FLEXIBLE COUPLING
12	6"x2" FLG TEE
13	6" FLG CHECK VALVE
14	6" FLG GATE VALVE W/HANDWHEEL OPERATOR
15	6" FLG 90° BEND
16	6" BLIND FLANGE
17	24" MJ FLG
18	6"x4" FLG REDUCER
19	4" FLG GATE VALVE W/HANDWHEEL OPERATOR
20	4" FLG COMBINATION AIR RELIEF VALVE
21	2" FLG GATE VALVE W/HANDWHEEL OPERATOR
22	2" FLG COMBINATION AIR RELIEF VALVE
23	6" MJ TEE
24	3" THREADED STAINLESS STEEL BALL VALVE
25	24"x10" FLG TEE
26	24" FLG LR 90° BEND



CHEMICAL TANK DETAILS
SCALE: 3/8" = 1'-0"



SECTION C4.5
SCALE: 3/8" = 1'-0"

REVISION	DATE	DESCRIPTION	BY	APP
DESIGNED	RFC	WATER FILTRATION PLANT		
DRAWN	JT	CITY OF SALEM, VIRGINIA		
CHECKED	JMC	CIVIL		
APPROVED	JMC	CONTROL BUILDING		
SUBMITTED	11/7/77			
HAYES, SEAY, MATTERN & MATTERN		SCALE AS NOTED	COMM NO	3627-A
ARCHITECTS — ENGINEERS		DATE APRIL 1970	SHEET C-4	