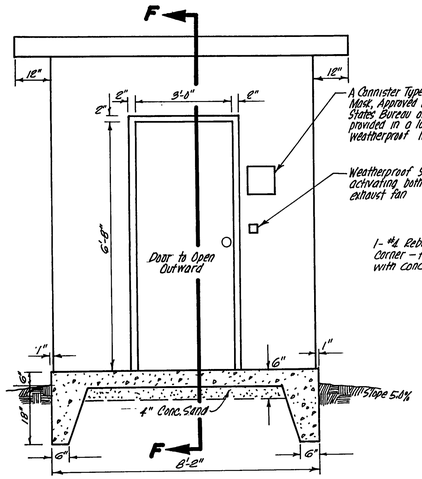
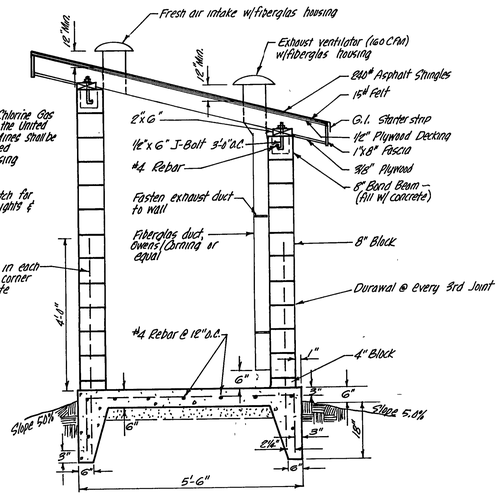
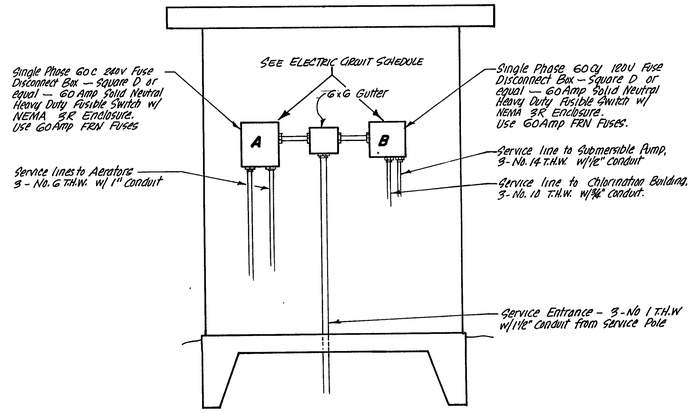


SOUTH VIEW



SECTION F-F



NORTH VIEW

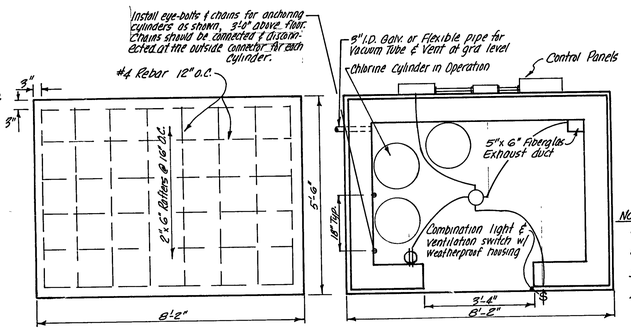
ELECTRIC CIRCUIT SCHEDULE

BOX	DESCRIPTION	WIRE SIZE	AMPS
A	3 H.P. Aerator	#10-3	21.3
A	3 H P Aerator	#10-3	21.3
B	Exhaust Ventilator	#14-3	5.0
B	General Lighting	#14-3	1.8
B	Submersible Pump	#14-3	9.8
B	Service Outlet	#14-3	15.0

NOTE:

The chlorinator shall be a direct cylinder mounted gas chlorinator designed for a feed rate of ten (10) pounds of chlorine per 24 hours. The chlorinator shall be connected to a submersible ejector - diffuser unit as shown in the contract drawings. The submersible ejector shall be controlled by a stainless steel electrode installed within the discharge tee. The control panel for the chlorinator system shall be installed in the chlorination building. The chlorinator shall be an advanced gas chlorinator model 201 or equal. Power to the chlorinator building will be single phase, 60 cycle, 120 volts.

CHLORINATION BUILDING

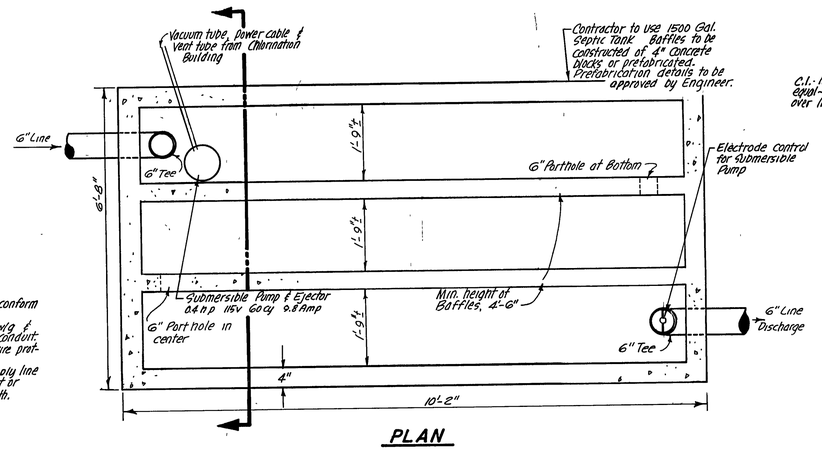


CONCRETE PAD

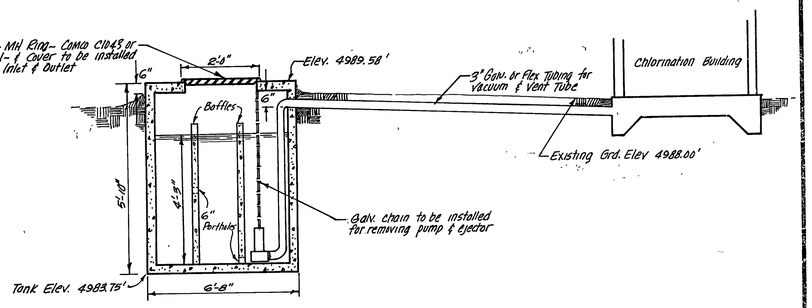
PLAN

NOTE:
1. All Electrical to conform to N.E.C.
2. Wire Size 14-2 w/g 1 protected by 1/2" conduit.
3. 100 watt light w/wire protected cable.
4. Main power supply line must be in conduit or weatherproof sheath.

CHLORINATION BUILDING

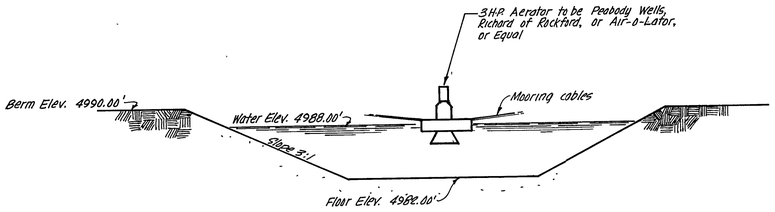


PLAN



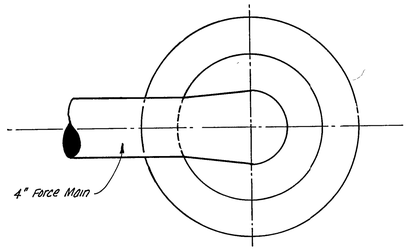
SECTION

CHLORINATION CHAMBER

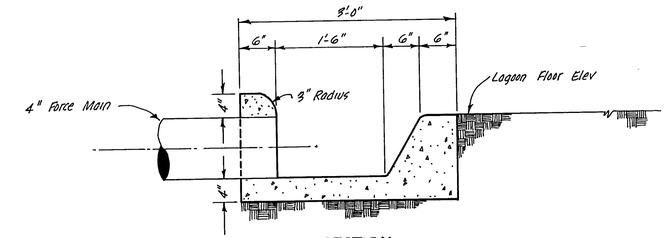


SECTION E-E

AERATION BASIN



PLAN



SECTION

DISCHARGE APRON

REVISIONS	DATE	NOVEMBER, 1974	DRAWN	R.F.H.	HOGAN AND OLHAUSEN P.C. CONSULTING ENGINEERS LOVELAND COLORADO	CLIENT: GLENVIEW COURT, INC.	TITLE: CHLORINATION DETAILS	JOB NO 62-1-11	NO. OF SHEETS 5	SHEET NO. 4
BY DATE DESCRIPTION		SCALE	APPROVED	W.G.H.				FILE NO		
BY DATE DESCRIPTION			CHECKED					F B NO		
BY DATE DESCRIPTION										