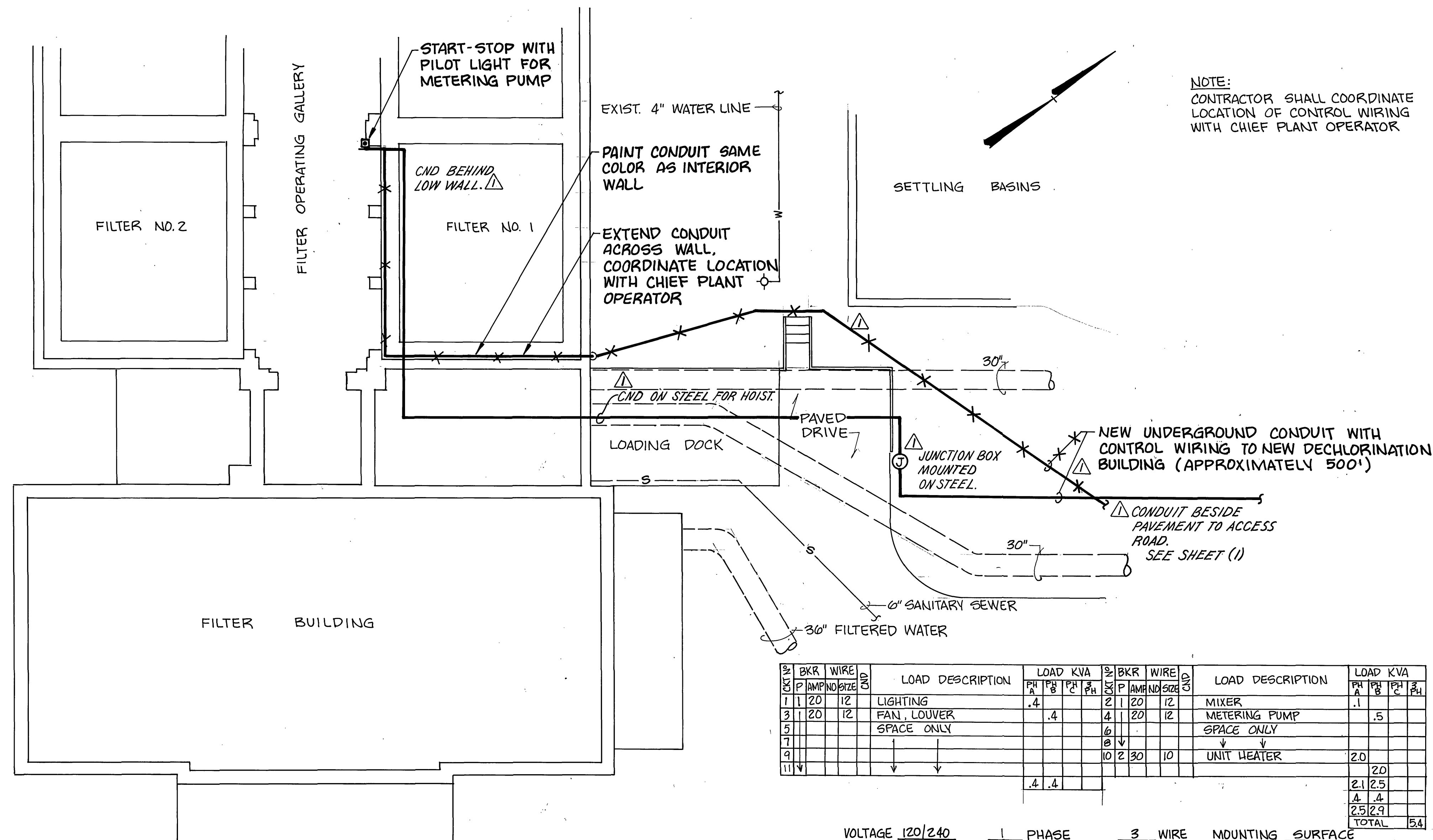
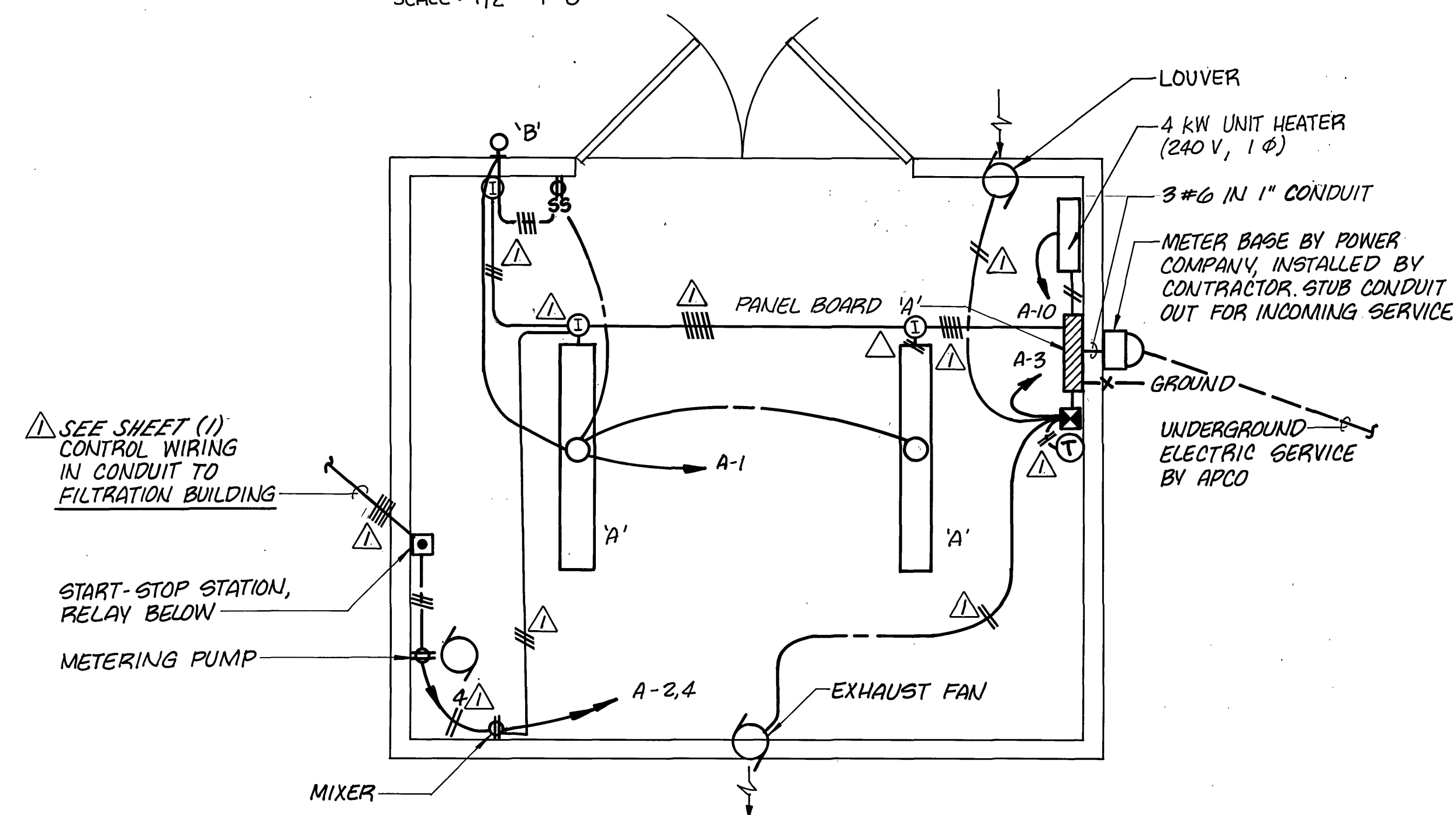


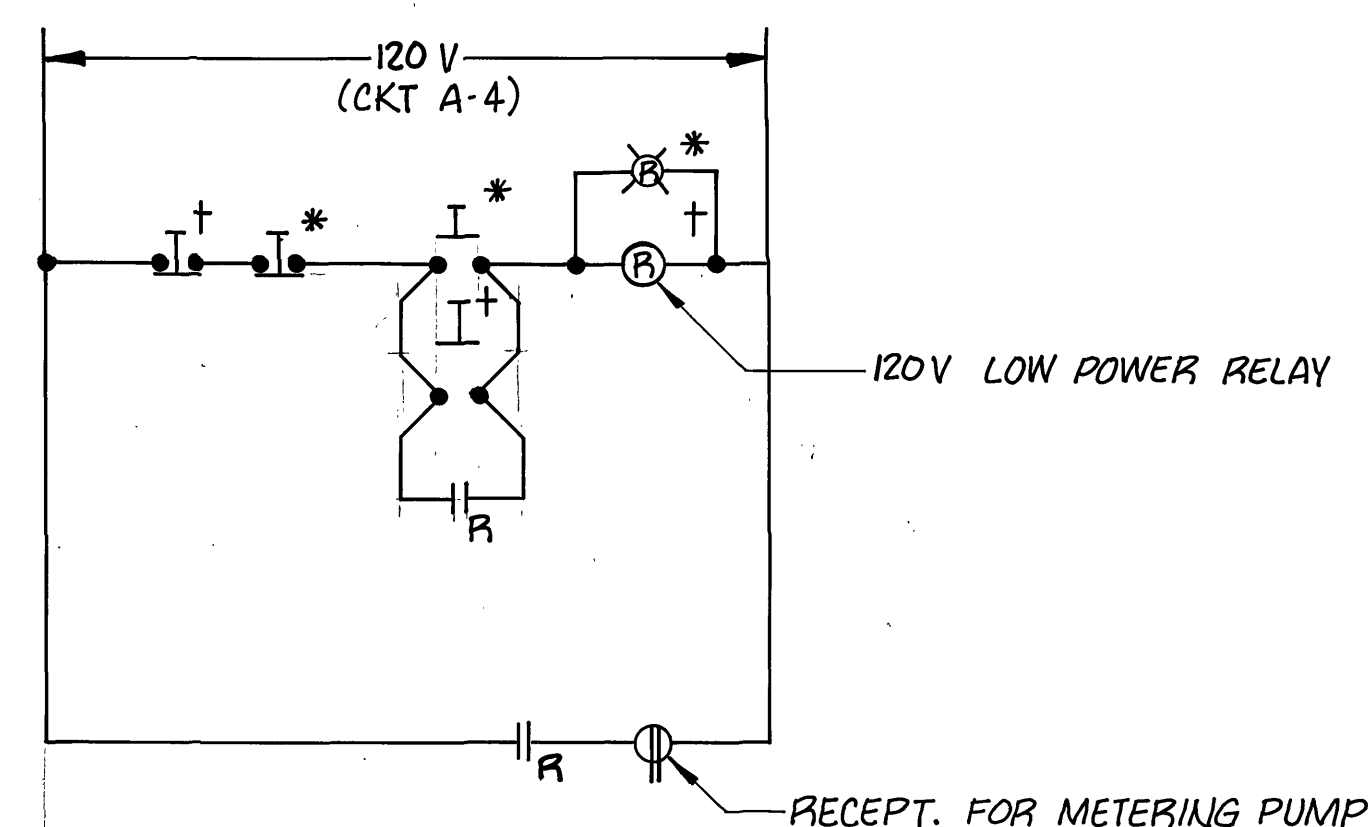


CONTROL WIRING PLAN
SCALE: 1/2" = 1'-0"

SCHEDULE - PANELBOARD A



DECHLORINATION BUILDING - ELECTRIC PLAN
SCALE: 1/2" = 1'-0"

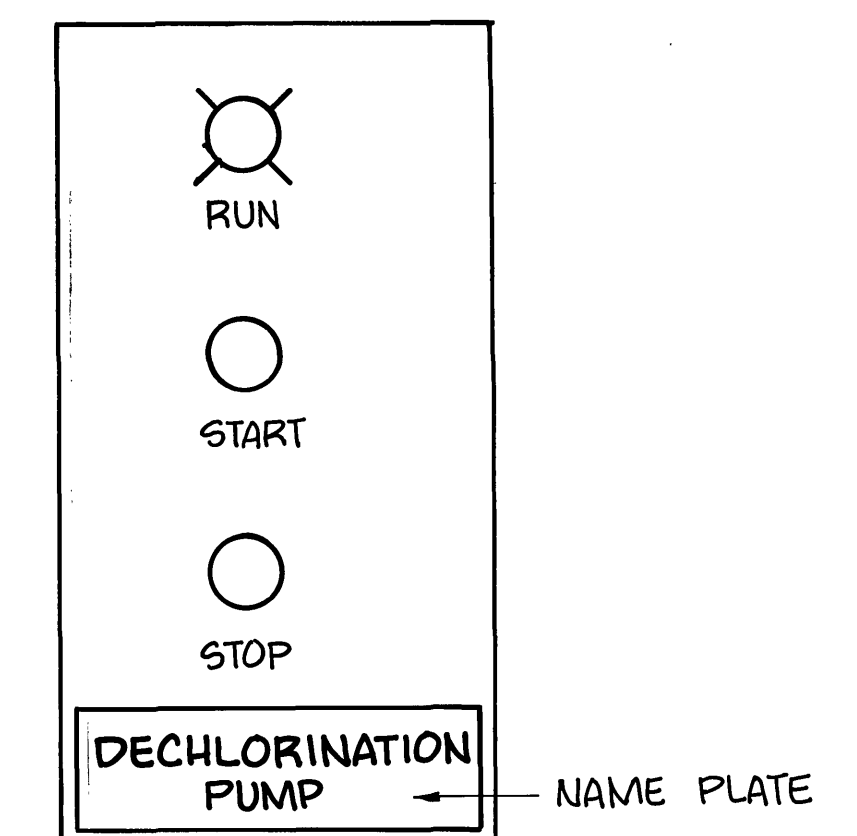


CONTROL DIAGRAM - METERING PUMP

- * LOCATED IN FILTRATION BUILDING
- + LOCATED IN DECHLORINATION BUILDING

ELECTRICAL LEGEND

- FLUORESCENT LIGHTING FIXTURE,
CEILING MOUNTED
- WALL MOUNTED FLOOD LIGHT,
MOUNTED AS HIGH AS POSSIBLE
ON FRONT OF EXISTING BUILDING
- SWITCH, SINGLE POLE
- DUPLEX RECEPTACLE,
GROUND FAULT TYPE
- CONDUCTORS IN CONDUIT INSTALLED
AT CEILING OR VERTICAL
- MOTOR
- MANUAL MOTOR STARTER
- THERMOSTAT
- CONTROL STATION



CONTROL STATION DETAIL

RECORD DRAWING

DESIGNED	JBO	DATE	12-16-91	DESCRIPTION	ELECTRICAL, & NOTES	BY	WCB	APP.	
DRAWN	TAM								
CHECKED	JSL								
APPROVED	SWH								
SUBMITTED									
CARVINS COVE FILTER PLANT BACKWASH WASTE WATER DECHLORINATION FACILITY ELECTRICAL				ROANOKE, VIRGINIA					
Mattern & Craig CONSULTING ENGINEERS • SURVEYORS				SCALE: AS SHOWN		COMM. NO. 980 A		DATE: MARCH 20, 1991	
						SHEET 2			

