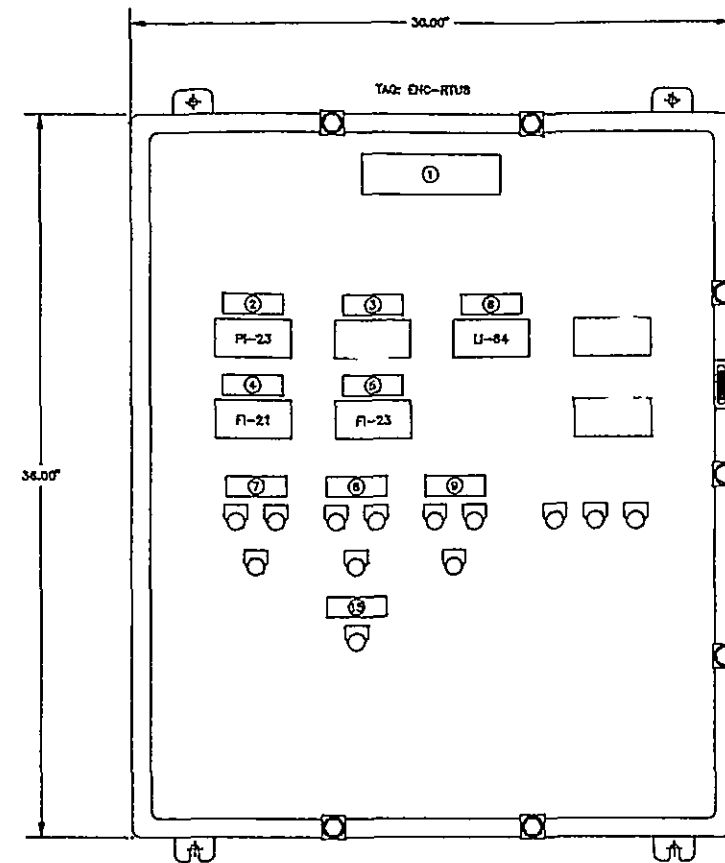
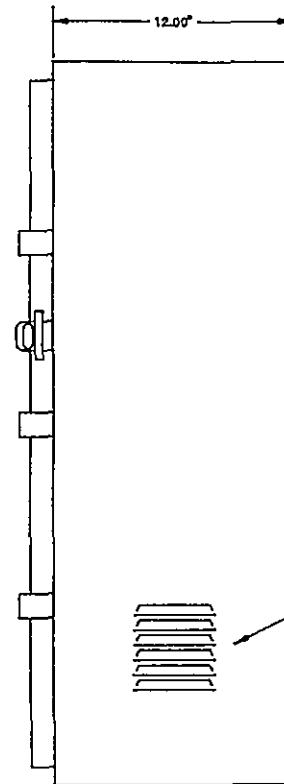
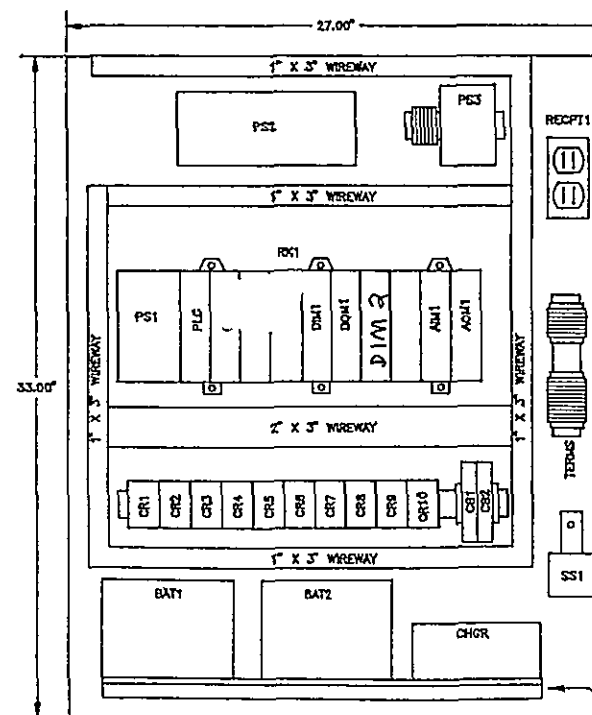




FRONT ELEVATION



SIDE VIEW



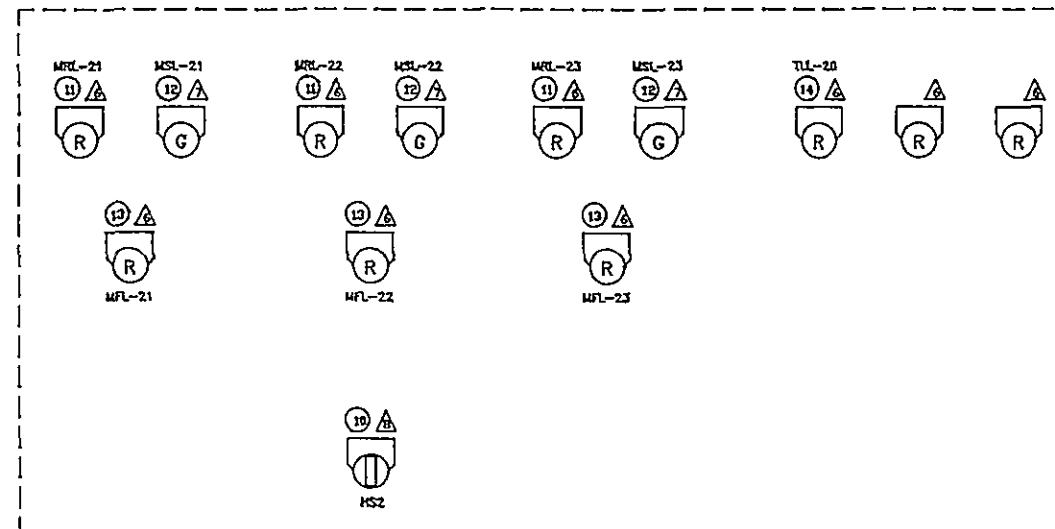
REAR PANEL LAYOUT

BATTERY SHELF WITH PLASTIC TRAYS.

NAMEPLATE LEGEND TABLE	
ITEM	QTY
1	RTU 8/DELTA PUMP STATION
2	DISCHARGE/PRESSURE
3	12" DISCHARGE/FLOW
4	18" DISCHARGE/FLOW
5	EUGENE DRIVE/TANK LEVEL
6	PUMP #1
7	PUMP #2
8	PUMP #3
9	LOCAL REMOTE
10	ON
11	OFF
12	FAIL
13	STATION/LOW TEMP
14	PUMP CONTROL

BILL OF MATERIAL				
TAG	QTY	PART NO.	DESCRIPTION	MANUFACTURER
ENC-RTUB	1	CUSTOM	WEMA 12 ENCLOSURE	GAULET
-	1	CUSTOM	REAR PANEL	GAULET
-	2	A-PLJ44	FILTER	HOFFMAN
PLC	1	1747-L532	SUC-5/03 PROCESSOR	ALLEN BRADLEY
RK1	1	1748-A10	10 SLOT I/O CHASSIS	ALLEN BRADLEY
AM1	1	1748-164	ANALOG INPUT MODULE	ALLEN BRADLEY
AO1	1	1748-164	ANALOG OUTPUT MODULE	ALLEN BRADLEY
DM1	1	1748-1A18	DIGITAL INPUT MODULE	ALLEN BRADLEY
DO1	1	1748-0W4	DIGITAL OUTPUT MODULE	ALLEN BRADLEY
PS1	1	1748-P3	POWER SUPPLY	ALLEN BRADLEY
-	1	1747-M11	MEMORY EPROM	ALLEN BRADLEY
MOD1	2	168-101	FSK MOD1	WILLIE APPLIED
Δ	7	WFCPO	PANEL METER	NEWPORT
-	7	SD34	WEMA 4 COVER	NEWPORT
RECP1	1	3232-1	DUPLEX OUTLET	PASS & SEYMOUR
-	1	58381-1/2	2" X 4" ELEC. BOX	STEEL CITY
-	1	68-C-7	SURFACE COVER	STEEL CITY
Δ	10	R22P-U-AC120V	120 VAC 2POT RELAY	IDEC
-	10	SR2P-06	OCTAL SOCKET	IDEC
SS1	1	1250-32	SURGE SUPPRESSOR	JOSLYN
PS2	1	HD24-4.8-A	24VDC POWER SUPPLY	CONCOR
PS3	1	PS24	24VDC POWER SUPPLY	SG-D
Δ	2	JC12250	12 VOLT BATTERY	DYNASTY
CHGR	1	GRG 242000 CDM	BATTERY CHARGER	DYNASTY
Δ	2	Q01115	15 A CIRCUIT BREAKER	SG-D
TERMS	50	RK2.5	35 mm DIN RAIL TERM	ALTECH
-	4	ES35	END STOP TERM	ALTECH
-	2	SL2.5/35	35 mm GROUND TERM	ALTECH
-	1	STK2X	35 mm FUSE BLOCK	ALTECH
F1	1	MDQ-2 1/2	1/4"X1 1/4" FUSE	BUSS
-	A/N		35 mm DIN RAIL	SG-D
-	A/N		1"X3" WIREWAY	TYDON
Δ	8	080XLSRR/080ADN	LAMP SOCKET	GE
Δ	3	080XLSRR/080ADN	LAMP SOCKET	GE
-	9	MB400-R110-7CL1	RED LED	DOP
-	3	MB400-G110-7CL1	GREEN LED	DOP
MS1	1	080XLSRR-080BF11V-080811V	SELECTOR SWITCH	GE

SWITCH/INDICATOR LIGHT LEGEND



AS BUILT
DRAWINGS

NOTES:
1) - INDICATES TERMINAL BLOCK
2) DASHED LINES INDICATE WIRING REMOTE TO CONTROL PANEL
3) WIRING
INCOMING 120VAC HOT (L3) - 12 GA. BLACK HTV
INCOMING 120VAC NEUTRAL (GROUND) - 12 GA. WHITE HTV
INTERNAL 120VAC HOT (CONTROL) - 16 GA. BLACK HTV
INTERNAL 120VAC HOT (CONTROL) - 16 GA. RED HTV
INTERNAL 120VAC NEUTRAL (GROUND) - 16 GA. WHITE HTV
EXTERNALLY ENERGIZED 120VAC - 16 GA. YELLOW HTV
DC VOLTAGE - 14 GA. BLUE HTV
4-20mA LOOP - 16 GA. TWISTED SHIELDED PAIR

LAST TERMINAL NUMBER USED: 37
LAST WIRE NUMBER USED: 80
4828 DELRAY ST., NW
DELTA Pump Station

REVISION NOTES
1) REVISED PER MEETING OF 1/28/94.

REVISION	DATE	BY	DESCRIPTION
1	2/15/94	RWW	RTU 8 MECHANICAL LAYOUT
2	2/15/94	RWW	
3	2/15/94	RWW	
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