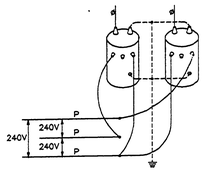
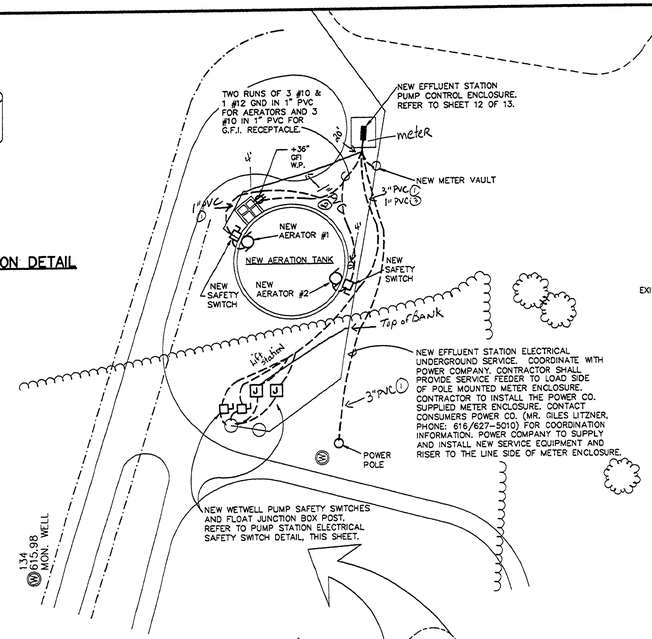


TRANSFORMER CONNECTION DETAIL

NO SCALE



WASTEWATER TREATMENT

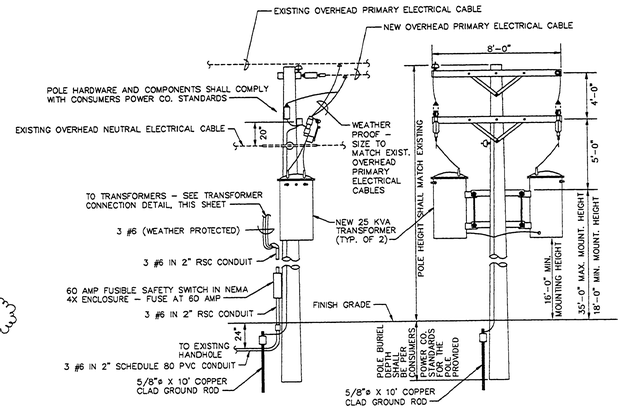
ELECTRICAL SITE PLAN

NO SCALE

NOTE: UNDERGROUND CONDUITS SHALL BE PVC BETWEEN THE EFFLUENT STATION CONTROL ENCLOSURE AND THE PUMP STATION ELECTRICAL SAFETY SWITCH POST, AND RMC BETWEEN THE PUMP STATION ELECTRICAL SAFETY SWITCH POST AND THE PUMP STATION WET WELL.

ALSO—

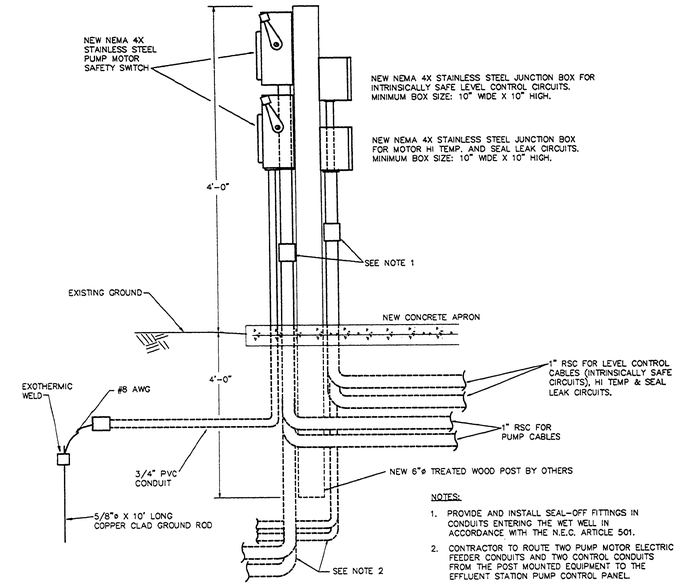
THE EFFLUENT STATION CONTROL ENCLOSURE SHALL BE UL LABELED AS AN ASSEMBLY



"SIDE" VIEW "FRONT" VIEW

POLE DETAIL

NO SCALE

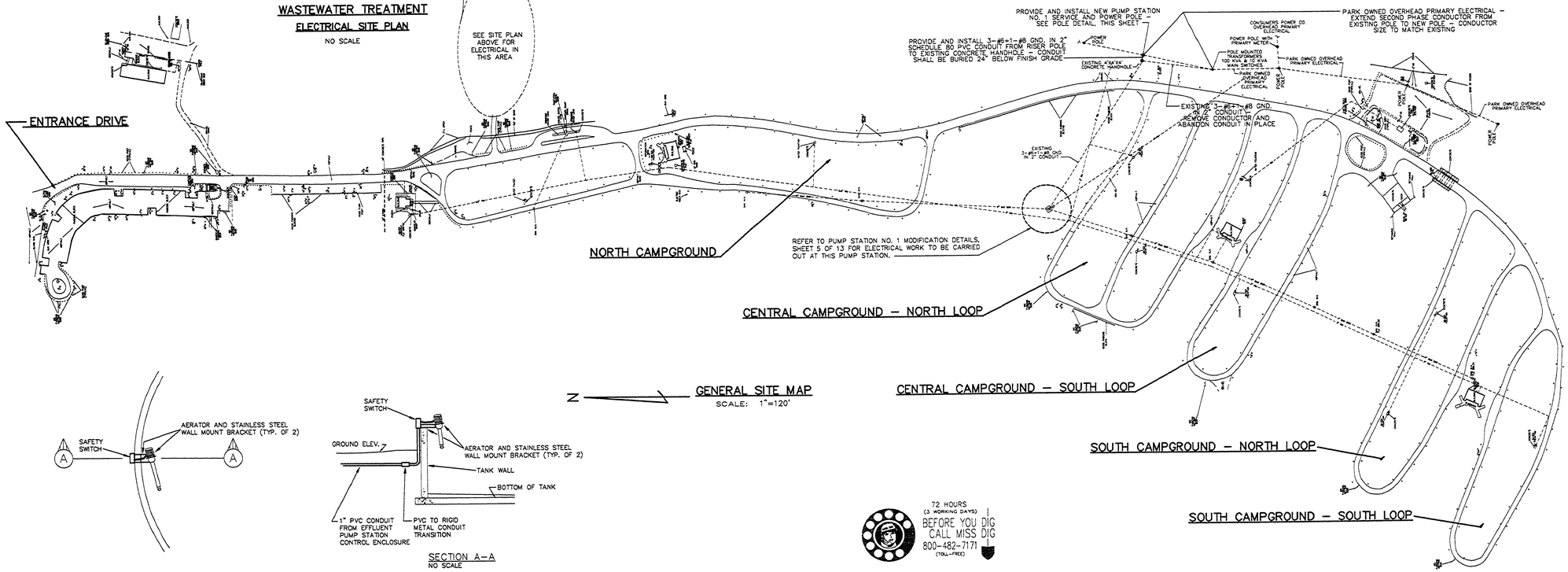


NOTES:

1. PROVIDE AND INSTALL SEAL-OFF FITTINGS IN CONDUITS ENTERING THE WET WELL IN ACCORDANCE WITH THE N.E.C. ARTICLE 501.
2. CONTRACTOR TO ROUTE TWO PUMP MOTOR ELECTRIC FEEDER CONDUITS AND TWO CONTROL CONDUITS FROM THE POST MOUNTED EQUIPMENT TO THE EFFLUENT STATION PUMP CONTROL PANEL.

PUMP STATION ELECTRICAL SAFETY SWITCH DETAIL

NO SCALE



GENERAL SITE MAP

SCALE: 1"=120'

SECTION A–A
NO SCALE

AERATOR ELECTRICAL DETAIL

72 HOURS (3 WORKING DAYS) BEFORE YOU DIG CALL MISS DIG 800-482-7171 (TOLL-FREE)

FILE NAME	UPDATED ON	BACKGROUND DATE: 12-18-92
01S4ESF	07/19/94 14:07	UPDATED BY: BJH

		IDENTIFICATION NO.	ISSUED FOR		DATE
DR'N BY:	MLM		PRELIMINARY	☒	11-30-93
DES'D. BY:	MLM	PROJECT – ALOHA	CONSTRUCTION	☒	1-31-94
CK'D BY:	MJJ/KLC	STATE ACCOUNT	FINAL RECORD	☐	
APP'D BY:	GDA	607-75-2450-400			

CAPITAL CONSULTANTS ENGINEERS

STATE OF MICHIGAN
DEPARTMENT OF MANAGEMENT AND BUDGET
Office of Facilities

QUALITY OF LIFE RECREATION BOND
MICHIGAN DEPARTMENT OF NATURAL RESOURCES
PARKS DIVISION – STATE ACCT. NO. 607-75-2450-400

ALOHA STATE PARK
EFFLUENT PUMP STATION ELECTRICAL
SITE PLAN AND DETAILS

SCALE: NONE
PROJ. NO.: 90134
SHEET 3 OF 13

L-116