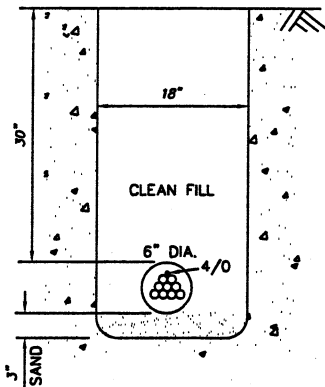
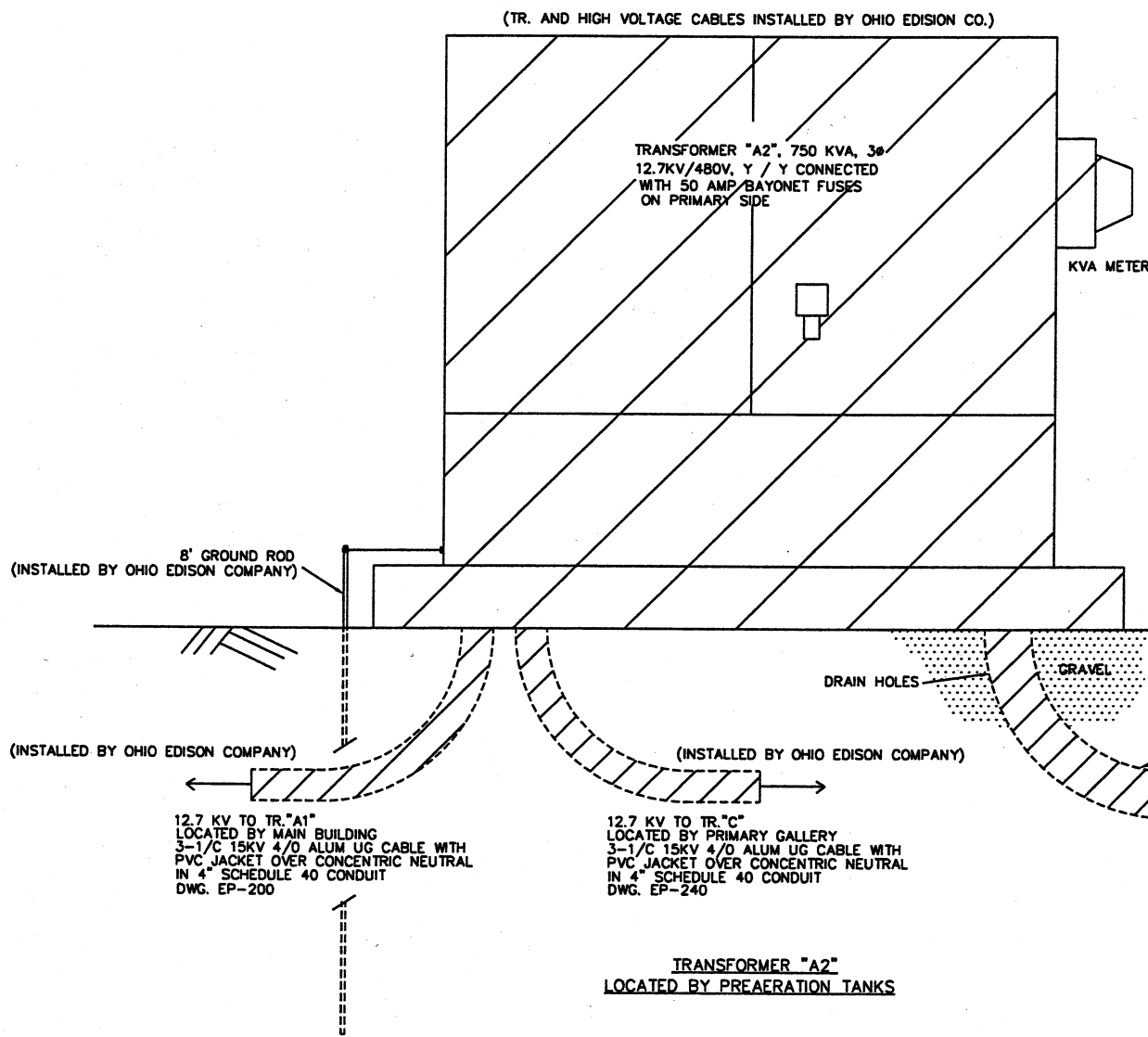




SUGGESTED UG CABLE INSTALLATION
OR INSTALL AS PER N.E.C.

DETAIL "A"

480VAC, 3Ø
TR "A2" MCC AT PREAERATION TANKS
500 MCM CU. INSULATED CABLE
(3) CONDUCTORS PER PHASE (9- TOTAL)
(1) 4/0 CU. INSULATED FOR GROUND
(RØME CABLE XHHW-2 OR EQUIVALENT)
(USE BURNDY CO. COMPRESSION "HYLUG"
TYPE "YA-2LN" UL LISTED 90°C, 600V
CONNECTOR OR EQUIVALENT)
IN 6" PVC SCHEDULE 40 CONDUIT
DWG. EP-217

NOTE: USE "NO-OX-ID" INHIBITOR COMPOUND
ON ALL PAD CONNECTIONS.

NOTE

1. ITEMS FOR ADDITION
2. FOR ELECTRICAL SCHEMATICS SEE EP15 THRU EP25

ENVIRONMENTAL, INC.
ENGINEERS IN WATER AND EARTH SCIENCES
UNIONTOWN, OHIO



CITY OF MASSILLON, OHIO
WWTP UPGRADE 2000
TRANSFORMER "A2" LAYOUT
LOCATED BY PREAERATION TANKS

DESIGNED BY	NO.	DESCRIPTIONS	DATE	BY	APP'D
STI/TSS					
DRAWN BY					
STI/TSS					
CHECKED BY					
STI/TSS					
APPROVED BY					
STI/R/L					

JOB NO.
E9031
DATE
2/15/01
SCALE
1"=10"
SHEET
EP216