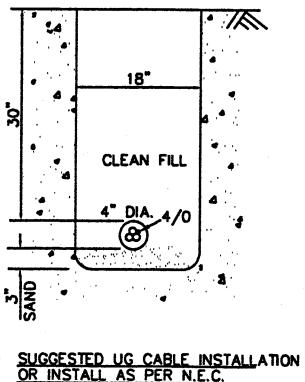
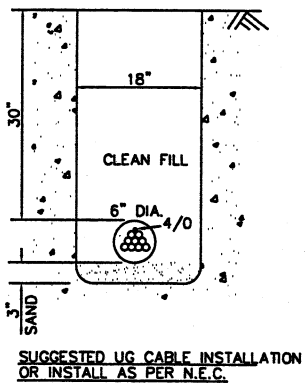
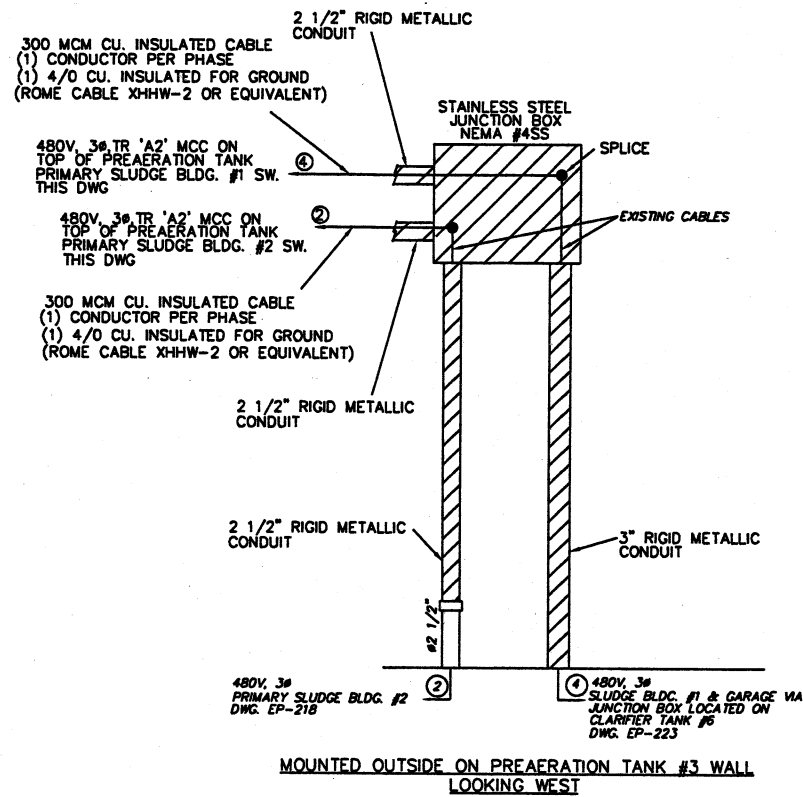




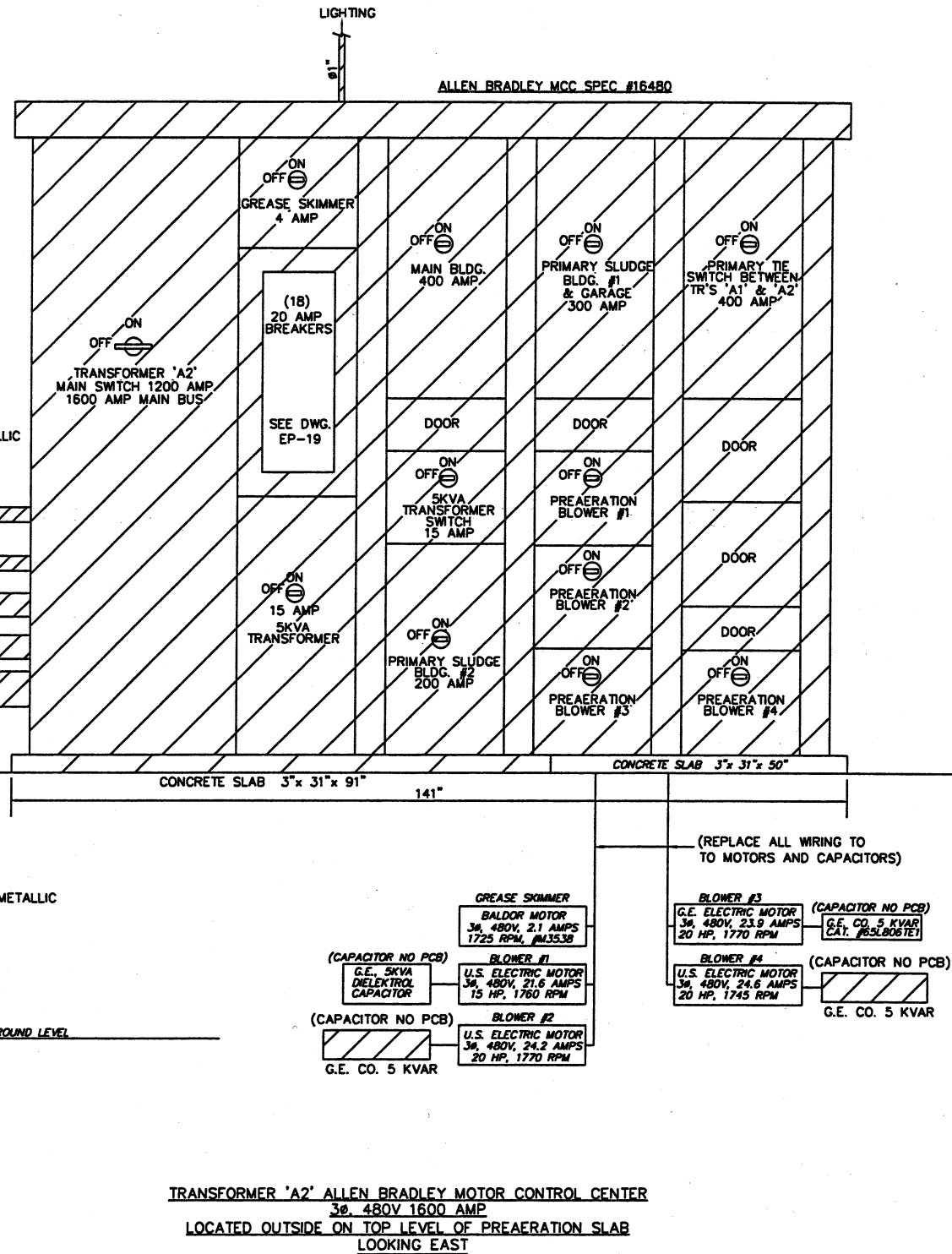
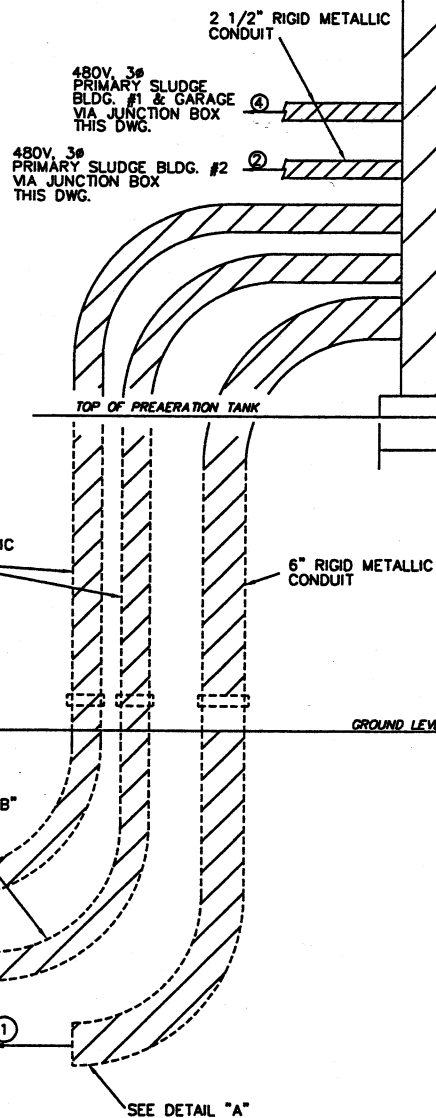
500 MCM CU. INSULATED CABLE
(1) CONDUCTOR PER PHASE
(1) 4/0 CU. INSULATED FOR GROUND
(ROME CABLE XHHW-2 OR EQUIVALENT)
IN 4" PVC SCHEDULE 40 CONDUIT
(USE BURNDY CO. COMPRESSION "HYDENT" TYPE "YAXX-2LN

480VAC, 3Ø MAIN BLDG. VIA JCT BOX DWG. EP-225

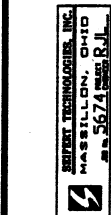
480VAC, 3Ø TR. 'A1' MCC SCREEN BLDG. DWG. EP-201

480VAC, 3Ø TR. 'A2' (NEAR PREAERATION TANKS) 500 MCM CU. INSULATED CABLE (3) CONDUCTORS PER PHASE (9-TOTAL)
(1) 4/0 CU. INSULATED FOR GROUND
(ROME CABLE XHHW-2 OR EQUIVALENT)
IN 6" PVC SCHEDULE 40 CONDUIT
(USE BURNDY CO. COMPRESSION "HYDENT" TYPE "YAXX-2LN DWG. EP-216

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



NOTE
1. ITEMS FOR ADDITION



DESIGNED BY	ST/ISS	DATE	BY	APPROVED
ST/ISS	ST/ISS	ST/ISS	ST/ISS	ST/ISS
ST/ISS	ST/ISS	ST/ISS	ST/ISS	ST/ISS
ST/ISS	ST/ISS	ST/ISS	ST/ISS	ST/ISS
ST/ISS	ST/ISS	ST/ISS	ST/ISS	ST/ISS
ST/ISS	ST/ISS	ST/ISS	ST/ISS	ST/ISS
ST/ISS	ST/ISS	ST/ISS	ST/ISS	ST/ISS
ST/ISS	ST/ISS	ST/ISS	ST/ISS	ST/ISS
ST/ISS	ST/ISS	ST/ISS	ST/ISS	ST/ISS
ST/ISS	ST/ISS	ST/ISS	ST/ISS	ST/ISS

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

CITY OF MASSILLON, OHIO
WWTP UPGRADE 2000
TRANSFORMER "A2", MCC-A2 LAYOUT
LOCATED OUTSIDE OF PREAERATION TANKS

JOB NO. E9031
DATE 2/15/01
SCALE 1" = 12"
SHEET EP217