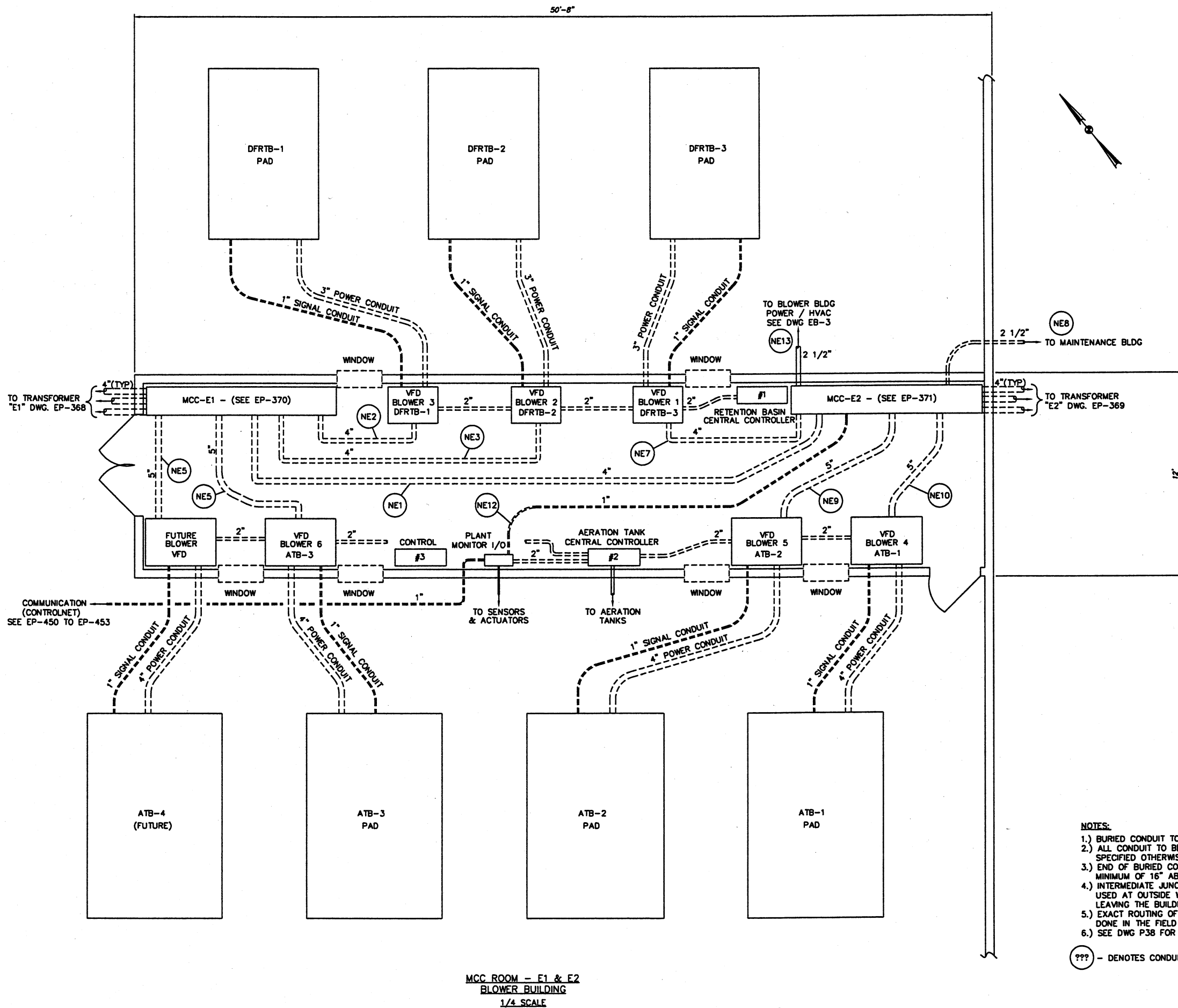




- NOTES:
- 1.) BURIED CONDUIT TO BE IN PVC
 - 2.) ALL CONDUIT TO BE 3/4\"
 - 3.) END OF BURIED CONDUIT TO BE A MINIMUM OF 16\"
 - 4.) INTERMEDIATE JUNCTION BOXES CAN BE USED AT OUTSIDE WALL FOR CONDUITS LEAVING THE BUILDING
 - 5.) EXACT ROUTING OF CONDUITS TO BE DONE IN THE FIELD
 - 6.) SEE DWG P38 FOR PLAN VIEW
- ??? - DENOTES CONDUIT NUMBER

ENVIRONMENTAL, INC.
ENGINEER AND EARTH SCIENCES
UNIONTOWN, OHIO

CITY OF MASSILLON, OHIO
WWTP UPGRADE 2000
TRANSFORMER "E1 & E2", MCC-E1 & E2 LAYOUT
BLOWER BUILDING

JOB NO.
E9031
DATE
3/1/01
SCALE
1 1/2" = 12"
SHEET
EP372

Add Note: "All control cables to monitor cabinet (Spec. 13320) are to be supplied by electrical contractor."
 Add Note: "See DWG EP873 for additional conduit."
 A1

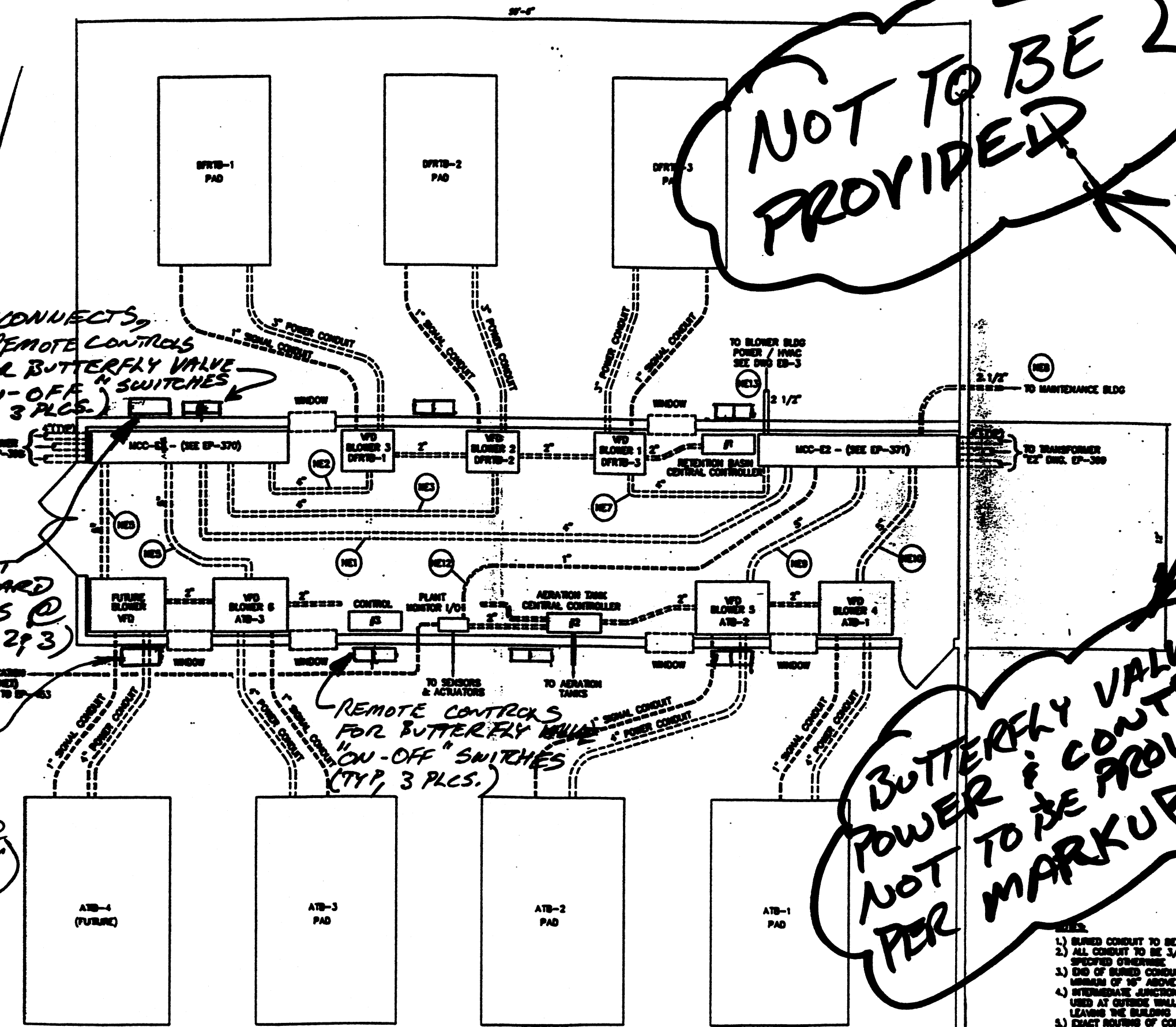
480 VOLT
 PANEL BOARD
 (FOR VALVES @
 BLOWERS 4, 5 & 6)

DISCONNECTS,
 REMOTE CONTROLS
 FOR BUTTERFLY VALVE
 "ON-OFF" SWITCHES
 (TYP, 3 PLCS.)

REMOTE CONTROLS
 FOR BUTTERFLY VALVE
 "ON-OFF" SWITCHES
 (TYP, 3 PLCS.)

NOT TO BE
 PROVIDED

BUTTERFLY VALVE
 POWER & CONTROLS
 NOT TO BE PROVIDED
 PER MARKUPS



- 1) BURIED CONDUIT TO BE IN PVC
- 2) ALL CONDUIT TO BE 3/4" UNLESS SPECIFIED OTHERWISE
- 3) END OF BURIED CONDUIT TO BE A MINIMUM OF 18" ABOVE FLOOR GRADE
- 4) INTERMEDIATE JUNCTION BOXES CAN BE USED AT OUTSIDE WALL FOR CONDUITS LEAVING THE BUILDING
- 5) EXACT ROUTING OF CONDUITS TO BE DONE IN THE FIELD
- 6) SEE DWG FOR PLAN VIEW

177 - DENOTES CONDUIT NUMBER

CTI ENVIRONMENTAL, INC. 1000 N. HIGHWAY 100 LAMAR, OHIO 44026	
CITY OF MASSILLON, OHIO WWTP UPGRADE 2000 TRANSFORMER E1 & E2, MCC-E1 & E2 BLOWER BUILDING	
DESIGNED BY DRAWN BY CHECKED BY DATE	REVISIONS NO. DESCRIPTION DATE BY
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100