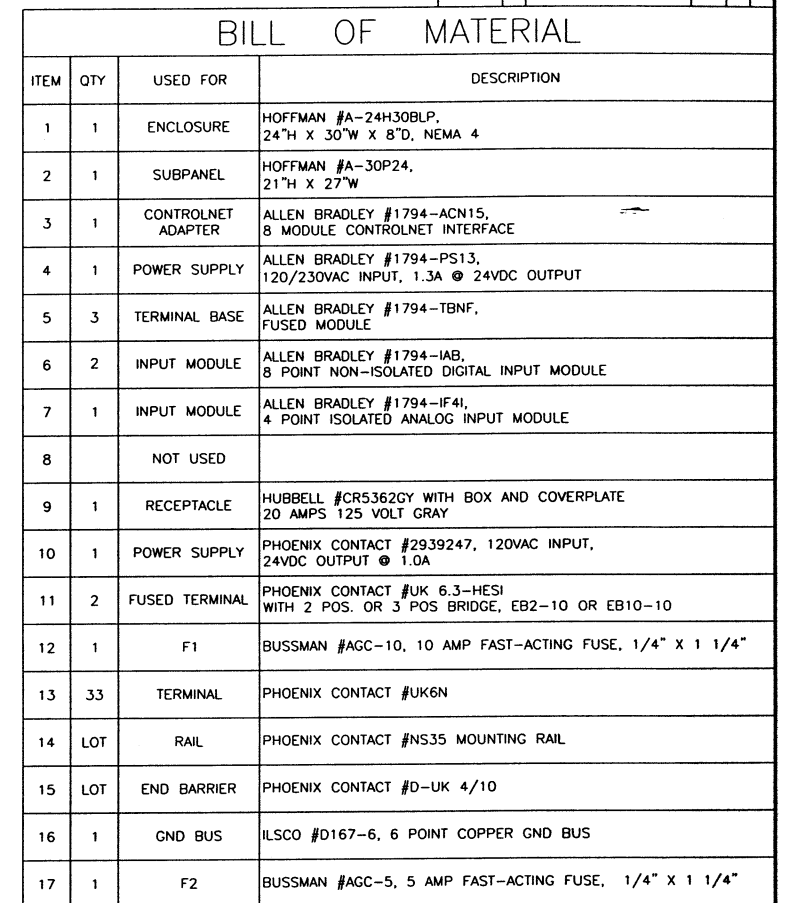
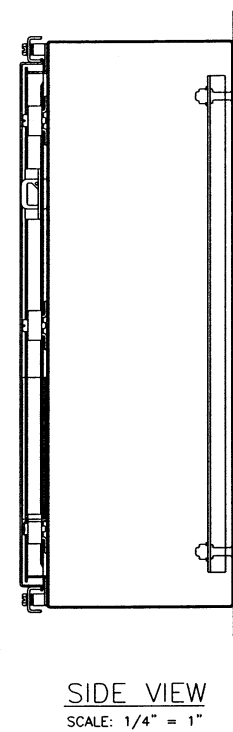
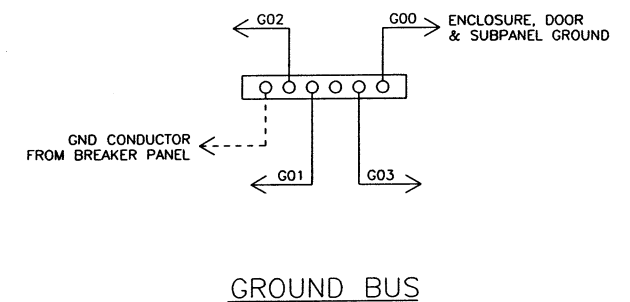
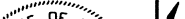


NAMEPLATES WHITE WITH BLACK LETTERING

|     | QTY | SIZE        | LETTER SIZE | MTG. HOLES | LINE 1          | LINE 2                       |
|-----|-----|-------------|-------------|------------|-----------------|------------------------------|
| N1  | 1   | 2" x 15"    | 1/2"        | YES        | RETENTION BASIN | REMOTE I/O ENCLOSURE -- NODE |
| N2  | 1   | 0.75" x 2"  | 3/16"       | NO         | CONTROLNET      | P.S.                         |
| N3  | 1   | 0.75" x 2"  | 3/16"       | NO         | CONTROLNET      | ADAPTER                      |
| N4  | 1   | 0.5" x 1.5" | 3/16"       | NO         | SLOT 0          |                              |
| N5  | 1   | 0.5" x 1.5" | 3/16"       | NO         | SLOT 1          |                              |
| N6  | 1   | 0.5" x 1.5" | 3/16"       | NO         | SLOT 2          |                              |
| N7  | 0   | 0.5" x 1.5" | 3/16"       | NO         | SLOT 3          |                              |
| N8  | 0   | 0.5" x 1.5" | 3/16"       | NO         | SLOT 4          |                              |
| N9  | 0   | 0.5" x 1.5" | 3/16"       | NO         | SLOT 5          |                              |
| N10 | 0   | 0.5" x 1.5" | 3/16"       | NO         | SLOT 6          |                              |
| N11 | 0   | 0.5" x 1.5" | 3/16"       | NO         | SLOT 7          |                              |
| N12 | 1   | 0.5" x 3"   | 3/16"       | NO         | DC POWER SUPPLY |                              |
| N13 | 1   | 0.5" x 2"   | 3/16"       | NO         | RECEPTACLE      |                              |
| N14 | 1   | 0.5" x 2"   | 3/16"       | NO         | GND BUS         |                              |
| N15 | 1   | 0.75" x 2"  | 3/16"       | NO         | ISOLATED        | GND BUS                      |
| N16 | 1   | 0.5" x 1"   | 3/16"       | NO         | TB1             |                              |
| N17 | 1   | 0.5" x 1"   | 3/16"       | NO         | TB2             |                              |



|                |  |                                                                                      |  |                                                                        |                   |                                                                                       |  |                                                                                                                              |  |            |  |                                                                                                                      |  |                          |                       |
|----------------|--|--------------------------------------------------------------------------------------|--|------------------------------------------------------------------------|-------------------|---------------------------------------------------------------------------------------|--|------------------------------------------------------------------------------------------------------------------------------|--|------------|--|----------------------------------------------------------------------------------------------------------------------|--|--------------------------|-----------------------|
|                |  | WIRE LUGS - NO <input checked="" type="checkbox"/> . YES <input type="checkbox"/>    |  | RING <input type="checkbox"/> . LOCKING SPADE <input type="checkbox"/> |                   |  |  |  KOKOSING<br>CONSTRUCTION CO.<br>P.O. # |  | TOLERANCES |  |  DUBLIN TECHNICAL SYSTEMS, INC. |  |                          |                       |
|                |  | INSULATION: NYLON <input type="checkbox"/> . PVC <input checked="" type="checkbox"/> |  |                                                                        |                   |                                                                                       |  |                                                                                                                              |  | DECIMAL    |  | CITY OF WASHINGTON, OHIO<br>REGIONAL WASTEWATER TREATMENT<br>PLANT - UPGRADE 2000<br>PROJECT NO. E2031               |  | SCALE                    | DRAWN BY<br><i>HR</i> |
|                |  | WIRE SPECIFICATIONS:                                                                 |  |                                                                        |                   |                                                                                       |  |                                                                                                                              |  | ± .03      |  | NONE                                                                                                                 |  | APPROVED BY<br><i>BS</i> |                       |
|                |  | USAGE                                                                                |  | SIZE                                                                   | COLOR             | INSULATION                                                                            |  |                                                                                                                              |  | FRACTIONAL |  | TITLE                                                                                                                |  |                          |                       |
|                |  | AC PANEL POWER                                                                       |  | AWG #12                                                                | BLK.              | THW/THHN                                                                              |  |                                                                                                                              |  | ± 1/32"    |  | PANEL TRANS F1 & F2 NODE 8 RETENTION BASIN                                                                           |  |                          |                       |
|                |  | AC PANEL NEUTRAL                                                                     |  | AWG #12                                                                | WHT.              | THW/THHN                                                                              |  |                                                                                                                              |  |            |  | PANEL LAYOUT, BILL OF MATERIAL & WIRING SCHEMATIC                                                                    |  |                          |                       |
|                |  | AC PANEL GROUND                                                                      |  | AWG #12                                                                | GRN.              | THW/THHN                                                                              |  |                                                                                                                              |  |            |  |                                                                                                                      |  |                          |                       |
|                |  | AC CONTROL POWER                                                                     |  | AWG #14                                                                | RED               | THW/THHN                                                                              |  |                                                                                                                              |  | ANGULAR    |  | DATE                                                                                                                 |  | DRAWING NUMBER           |                       |
|                |  | AC CONTROL NEUTRAL                                                                   |  | AWG #14                                                                | WHT.              | THW/THHN                                                                              |  |                                                                                                                              |  | ± 1'       |  | 4/09/02                                                                                                              |  | DTSI - 02040 - 055       |                       |
|                |  | AC FOREIGN                                                                           |  | AWG #14                                                                | YELLOW            | THW/THHN                                                                              |  |                                                                                                                              |  |            |  |                                                                                                                      |  |                          |                       |
|                |  | DC POWER                                                                             |  | AWG #16                                                                | BLUE              | THW/THHN                                                                              |  |                                                                                                                              |  |            |  |                                                                                                                      |  |                          |                       |
|                |  | DC CONTROL                                                                           |  | AWG #16                                                                | BLUE              | THW/THHN                                                                              |  |                                                                                                                              |  |            |  |                                                                                                                      |  |                          |                       |
|                |  | SIGNAL INSTRUMENTS                                                                   |  | AWG #16                                                                | 2-CONDUCTOR SHLD. | THW/THHN                                                                              |  |                                                                                                                              |  |            |  |                                                                                                                      |  |                          |                       |
| 05/20/03 12:00 |  |                                                                                      |  |                                                                        |                   |                                                                                       |  |                                                                                                                              |  |            |  |                                                                                                                      |  |                          |                       |