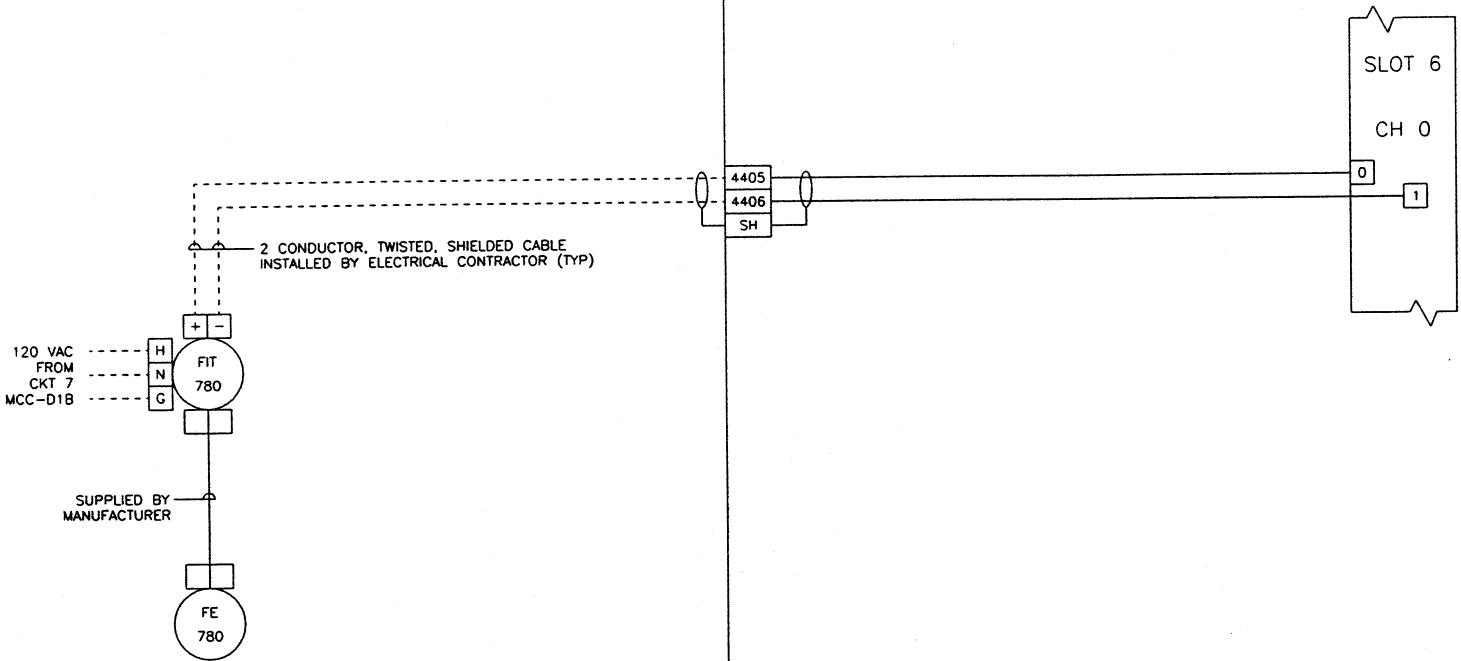


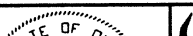
| DATE    | SYM | REVISION RECORD | AUTH | DR | CK |
|---------|-----|-----------------|------|----|----|
| 5/12/03 | A   | FOR APPROVAL    | CUST | TL | JK |
|         |     |                 |      |    |    |
|         |     |                 |      |    |    |
|         |     |                 |      |    |    |

M16 FIELD

PLC PANEL NODE 5



TAG: FE-/FIT-780  
MANUFACTURER: ABB  
MODEL: 10D3111 (SEE ISA SHEET)  
POWER: 120 VAC/60 HZ  
ENCLOSURE: NEMA 4X  
CALIBRATION RANGE: 0-250GPM

|                               |                                                                                    |         |                                                                      |            |                                                                                       |                                                                                                                                |                                                                            |                                                                                                                      |               |                                     |
|-------------------------------|------------------------------------------------------------------------------------|---------|----------------------------------------------------------------------|------------|---------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------|---------------|-------------------------------------|
| 06/03/03 15:10                | WIRE LUGS - NO <input type="checkbox"/> YES <input type="checkbox"/>               |         | RING <input type="checkbox"/> LOCKING SPADE <input type="checkbox"/> |            |  | <br>KOKOSING<br>CONSTRUCTION CO<br>P.O. # | TOLERANCES<br>DECIMAL<br>± 0.3<br>FRACTIONAL<br>± 1/32"<br>ANGULAR<br>± 1° |  DUBLIN TECHNICAL SYSTEMS, INC. |               |                                     |
|                               | INSULATION: NYLON <input type="checkbox"/> PVC <input checked="" type="checkbox"/> |         |                                                                      |            |                                                                                       |                                                                                                                                |                                                                            | CITY OF MASSILLON, OHIO<br>REGIONAL WASTEWATER<br>TREATMENT<br>PLANT - UPGRADE 2000<br>PROJECT NO. E9031             | SCALE<br>NONE | DRAWN BY<br>TL<br>APPROVED BY<br>JK |
| WIRE SPECIFICATIONS:<br>USAGE |                                                                                    | SIZE    | COLOR                                                                | INSULATION | DUBLIN TECHNICAL<br>SYSTEMS INC.<br>PROJECT # 02040                                   |                                                                                                                                | TITLE GBT #1 DISCHARGE FLOW, M16                                           |                                                                                                                      |               |                                     |
| AC PANEL POWER                |                                                                                    | AWG #12 | BLK                                                                  | THW/THHH   |                                                                                       |                                                                                                                                | DATE 9/18/02                                                               |                                                                                                                      |               |                                     |
| AC PANEL NEUTRAL              |                                                                                    | AWG #12 | WHT                                                                  | THW/THHH   |                                                                                       |                                                                                                                                | DRAWING NUMBER DTSI - 02040 - 215                                          |                                                                                                                      |               |                                     |
| AC PANEL GROUND               |                                                                                    | AWG #12 | GRN                                                                  | THW/THHH   |                                                                                       |                                                                                                                                |                                                                            |                                                                                                                      |               |                                     |
| AC CONTROL POWER              |                                                                                    | AWG #14 | RED                                                                  | THW/THHH   |                                                                                       |                                                                                                                                |                                                                            |                                                                                                                      |               |                                     |
| AC CONTROL NEUTRAL            |                                                                                    | AWG #14 | WHT                                                                  | THW/THHH   |                                                                                       |                                                                                                                                |                                                                            |                                                                                                                      |               |                                     |
| AC FOREIGN                    |                                                                                    | AWG #14 | YELLOW                                                               | THW/THHH   |                                                                                       |                                                                                                                                |                                                                            |                                                                                                                      |               |                                     |
| DC POWER                      |                                                                                    | AWG #16 | BLUE                                                                 | THW/THHH   |                                                                                       |                                                                                                                                |                                                                            |                                                                                                                      |               |                                     |
| DC CONTROL                    |                                                                                    | AWG #16 | BLUE                                                                 | THW/THHH   |                                                                                       |                                                                                                                                |                                                                            |                                                                                                                      |               |                                     |
| SIGNAL/INSTRUMENTS            |                                                                                    | AWG #16 | 2 CONDUCTOR SHLD                                                     | THW/THHH   |                                                                                       |                                                                                                                                |                                                                            |                                                                                                                      |               |                                     |