




| CP-P31 | DAF Basins 1-4 Control Panel |                          |             |       |                   |
|--------|------------------------------|--------------------------|-------------|-------|-------------------|
| Rev.   | Comments                     | Jumper or Internal Cable | Conductor # | Cable | Cable Information |
|        |                              |                          |             |       |                   |
|        |                              |                          |             |       |                   |
|        |                              |                          |             |       |                   |
| 0      |                              | RJ-45 To PLC             | 01          |       |                   |
| 0      |                              | RJ-45 To PLC             | 02          |       |                   |
| 0      |                              |                          | 03          | RJ-45 | C-CP-P31-C01      |
| 0      |                              |                          | 04          | RJ-45 | C-LCP-P11A-C01    |
| 0      |                              |                          | 05          | RJ-45 | C-LCP-P34-C01     |
| 0      |                              |                          | 06          | RJ-45 | C-LCP-P33-C01     |
| 0      |                              |                          | 07          | RJ-45 | C-LCP-P32-C01     |
| 0      |                              |                          | 08          | RJ-45 | C-LCP-P31-C01     |
| 0      |                              | RJ-45 To Local HMI       | 09          |       |                   |
| 0      | Spare                        |                          | 10          |       |                   |
| 0      | Spare                        |                          | 11          |       |                   |
| 0      | Spare                        |                          | 12          |       |                   |
| 0      | Spare                        |                          | 13          |       |                   |
| 0      | Spare                        |                          | 14          |       |                   |
| 0      | Spare                        |                          | 15          |       |                   |
| 0      | Spare                        |                          | 16          |       |                   |

|  |            |  |  |     |   |      |                               |      |  |      |  |   |  |  |  |   |  |
|--|------------|--|--|-----|---|------|-------------------------------|------|--|------|--|---|--|--|--|---|--|
| <p>NOTES:</p> <p>1. Panel Supplied by the City.</p>  | B.M. ELEV. |  |  |     |   |      | ENGINEER'S SEAL               |      | <p><b>THE CITY OF WINNIPEG</b></p> <p><b>WATER AND WASTE DEPARTMENT</b></p> <p><b>ENGINEERING DIVISION</b></p> |      |  |   |  |  |  |   |  |
|  |            |  |  |     | DESIGNED BY   | SWT  | CHECKED BY                    | SWT  |  |      | <p>ORIGINAL SIGNED BY</p> <p>S.W. TORMEY</p> <p>2006/03/29</p> |   |  |  |  |   |  |
|  |            |  |  |     | DRAWN BY  | SWT  | APPROVED BY                   | AHL  | <p>WATER TREATMENT PLANT</p> <p>PLANT UTILITIES</p> <p>MECHANICAL AND ELECTRICAL</p>                           |      |  |   |  |  |  |   |  |
|  |            |  |  |     | SCALE:  |      | RELEASED FOR CONSTRUCTION BY: |      | <p>CITY FILE NUMBER</p>  |      |  |   |  |  |  |   |  |
|  |            |  |  |     | NTS   |      | R. SOROKOWSKI                 |      | <p>SHEET 27 OF 88</p>  |      |  |   |  |  |  |   |  |
|  <p>Certificate of Authorization</p> <p>Earth Tech Canada Inc.</p> <p>No. 730 Expiry: April 30, 2006.</p> |            |  |  | NO. | REVISIONS   | DATE | BY                            | DATE | 2006/03/29   | DATE | 2006/03/29   | <p>CONSULTANT DRAWING NO.</p> <p>WH-A0527</p> |  | <p>AUTOMATION / I AND C</p> <p>PLANT COMMUNICATION CABLE</p> <p>TERMINATION DIAGRAMS</p> |  | <p>CITY DRAWING NUMBER</p> <p>1-0601H-J-A0527-001-01B</p> |  |