




| Rev. | Comments | Jumper or Internal Cable | Conductor # | Cable | Cable Information |
|-----------|---------------------------------------|--------------------------|-------------|-----------------|-------------------------------------|
| LCP-I001A | Raw Water Pump 1 Control Panel | | | | |
| 1 | P-I001A Motor Protection Relay Status | Relay UY-I001A | RJ-45 | C-LCP-I001A-C01 | 4-Pair #24 AWG - Cat 5E TO LCP-H10A |

| | | | | | | | | | | | | |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|--|--|--|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------|---------------------------------------------|-----|-------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------|-------------------------------------------------|-----------------------------------------------------------------------|
| NOTES:  <p>Certificate of Authorization Earth Tech Canada Inc. No. 730 Expiry: April 30, 2006.</p> | B.M. ELEV. | | | |   | | ENGINEER'S SEAL | | THE CITY OF WINNIPEG WATER AND WASTE DEPARTMENT ENGINEERING DIVISION | | | |
| | | | | | DESIGNED BY | SWT | CHECKED BY | SWT | | | ORIGINAL SIGNED BY S.W. TORMEY 2006/03/29 | WATER TREATMENT PLANT PLANT UTILITIES MECHANICAL AND ELECTRICAL |
| | | | | | DRAWN BY | SWT | APPROVED BY | AHL | CONSULTANT DRAWING NO. | SHEET 80 OF 88 | | |
| | | | | | SCALE: NTS | | RELEASED FOR CONSTRUCTION BY: R. SOROKOWSKI | | WH-A0580 | AUTOMATION / I AND C PLANT COMMUNICATION CABLE TERMINATION DIAGRAMS | CITY DRAWING NUMBER | |
| | | | | | NO. | REVISIONS | DATE | BY | | DATE | 2006/03/29 | DATE |

Thursday, May 25, 2006