





**MCC #4A, 4B ELEVATION**  
NOT TO SCALE

NOTE:  
ALL POWER REQUIREMENTS ARE IN KW.

|                                                                                                                                                                                          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                                                                                                            |                                                                                                                           |                                                                                  |                                                                                                                                                                                                                                                                                                            |                                                                                |    |             |     |        |     |                               |               |                      |          |    |  |               |      |    |      |  |  |  |            |  |  |                                    |  |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------|----|-------------|-----|--------|-----|-------------------------------|---------------|----------------------|----------|----|--|---------------|------|----|------|--|--|--|------------|--|--|------------------------------------|--|
| <br><b>Certificate of Authorization</b><br>CH2M HILL Canada Ltd.<br>No. 1441 Expiry: April 30, 2006 | B.M.<br>ELEV.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | <br>Frederickson Cooper<br>ARCHITECTS | <br>A Geo International Ltd. Company | ENGINEER'S SEAL<br><br>ORIGINAL<br>SIGNED BY<br>L.D. LLEWELLYN<br><br>2006/03/29 | <br><b>THE CITY OF WINNIPEG</b><br>WATER AND WASTE DEPARTMENT<br>ENGINEERING DIVISION<br><br>WATER TREATMENT PLANT<br>MAIN BUILDING<br>MECHANICAL AND ELECTRICAL<br><br>ELECTRICAL<br><br>600V SWITCHGEAR/MCC LAYOUTS | CITY FILE NUMBER<br>SHEET OF<br>CITY DRAWING NUMBER<br>1-06018-F-E0518-001-000 |    |             |     |        |     |                               |               |                      |          |    |  |               |      |    |      |  |  |  |            |  |  |                                    |  |
|                                                                                                                                                                                          | <table border="1" style="width: 100%; border-collapse: collapse; font-size: x-small;"> <tr> <td>DESIGNED BY</td> <td>LL</td> <td>CHECKED BY</td> <td>ND</td> </tr> <tr> <td>DRAWN BY</td> <td>JT</td> <td>APPROVED BY</td> <td>AHL</td> </tr> <tr> <td>SCALE:</td> <td>NTS</td> <td>RELEASED FOR CONSTRUCTION BY:</td> <td>R. SOROKOWSKI</td> </tr> <tr> <td>00 ISSUED FOR TENDER</td> <td>06/03/29</td> <td>LL</td> <td></td> </tr> <tr> <td>NO. REVISIONS</td> <td>DATE</td> <td>BY</td> <td>DATE</td> </tr> <tr> <td></td> <td></td> <td></td> <td>2005/06/29</td> </tr> </table> | DESIGNED BY                                                                                                                | LL                                                                                                                        | CHECKED BY                                                                       | ND                                                                                                                                                                                                                                                                                                         | DRAWN BY                                                                       | JT | APPROVED BY | AHL | SCALE: | NTS | RELEASED FOR CONSTRUCTION BY: | R. SOROKOWSKI | 00 ISSUED FOR TENDER | 06/03/29 | LL |  | NO. REVISIONS | DATE | BY | DATE |  |  |  | 2005/06/29 |  |  | CONSULTANT DRAWING NO.<br>WB-E0518 |  |
| DESIGNED BY                                                                                                                                                                              | LL                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | CHECKED BY                                                                                                                 | ND                                                                                                                        |                                                                                  |                                                                                                                                                                                                                                                                                                            |                                                                                |    |             |     |        |     |                               |               |                      |          |    |  |               |      |    |      |  |  |  |            |  |  |                                    |  |
| DRAWN BY                                                                                                                                                                                 | JT                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | APPROVED BY                                                                                                                | AHL                                                                                                                       |                                                                                  |                                                                                                                                                                                                                                                                                                            |                                                                                |    |             |     |        |     |                               |               |                      |          |    |  |               |      |    |      |  |  |  |            |  |  |                                    |  |
| SCALE:                                                                                                                                                                                   | NTS                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | RELEASED FOR CONSTRUCTION BY:                                                                                              | R. SOROKOWSKI                                                                                                             |                                                                                  |                                                                                                                                                                                                                                                                                                            |                                                                                |    |             |     |        |     |                               |               |                      |          |    |  |               |      |    |      |  |  |  |            |  |  |                                    |  |
| 00 ISSUED FOR TENDER                                                                                                                                                                     | 06/03/29                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | LL                                                                                                                         |                                                                                                                           |                                                                                  |                                                                                                                                                                                                                                                                                                            |                                                                                |    |             |     |        |     |                               |               |                      |          |    |  |               |      |    |      |  |  |  |            |  |  |                                    |  |
| NO. REVISIONS                                                                                                                                                                            | DATE                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | BY                                                                                                                         | DATE                                                                                                                      |                                                                                  |                                                                                                                                                                                                                                                                                                            |                                                                                |    |             |     |        |     |                               |               |                      |          |    |  |               |      |    |      |  |  |  |            |  |  |                                    |  |
|                                                                                                                                                                                          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                                                                                                            | 2005/06/29                                                                                                                |                                                                                  |                                                                                                                                                                                                                                                                                                            |                                                                                |    |             |     |        |     |                               |               |                      |          |    |  |               |      |    |      |  |  |  |            |  |  |                                    |  |