



- NOTES:
1. GATE, STRAINER, PRESSURE REGULATOR ARE PART OF VENDOR PACKAGE.
  2. BALL VALVE NOT PART OF LEOPOLD'S SCOPE OF SUPPLY.

**APEGM**  
 Certificate of Authorization  
 Earth Tech Canada Inc.  
 No. 730 Expiry: April 30, 2006

|                            |            |                               |               |
|----------------------------|------------|-------------------------------|---------------|
| B.M. ELEV.                 |            |                               |               |
| DESIGNED BY                | KAS        | CHECKED BY                    | SMB           |
| DRAWN BY                   | LAE        | APPROVED BY                   | AHL           |
| SCALE:                     | NONE       | RELEASED FOR CONSTRUCTION BY: | R. SOROKOWSKI |
| 01 ISSUED FOR CONSTRUCTION | 06/07/28   | JBC                           |               |
| 00 ISSUED FOR TENDER       | 06/03/29   | PL                            |               |
| NO. REVISIONS              | DATE       | BY                            | DATE          |
|                            | 2005/02/16 |                               | 2006/03/29    |

**CH2M HILL**  
 Frederickson Cooper ARCHITECTS

**EarthTech**  
 A Tyco International Ltd. Company

ENGINEER'S SEAL  
 ORIGINAL SIGNED BY  
 S.M. BREESE  
 2006/03/29

CONSULTANT DRAWING NO.  
 WP-P0004

**THE CITY OF WINNIPEG**  
 WATER AND WASTE DEPARTMENT  
 ENGINEERING DIVISION

WATER TREATMENT PLANT  
 FLOCCULATION AND DAF  
 MECHANICAL AND ELECTRICAL

PROCESS  
 FLOCCULATION/DAF TANK 1  
 PROCESS AND INSTRUMENTATION DIAGRAM

CITY FILE NUMBER  
 SHEET OF

CITY DRAWING NUMBER  
 1-0601P-G-P0004-001-01D