



**NITRIFIED RECYCLE PUMP 1**  
 EQUIP. NO.: S-770-P  
 SPEC: 11314  
 TYPE: HORIZONTAL PROPELLER  
 DRIVE: VARIABLE SPEED  
 CAPACITY: 96 ML/d  
 POWER: 11.5 kW

**PROJECT 773-2015**

**AECOM**  
 As of January 3, 2009,  
 EarthTech became AECOM  
 Canada Ltd.

| NO. | REVISIONS                  | DATE     | BY  | DATE | BY |
|-----|----------------------------|----------|-----|------|----|
| 05  | ISSUED FOR BID-OP 773-2015 | 15/09/16 | J   |      |    |
| 04  | AS CONSTRUCTED             | 08/09/12 | AS  |      |    |
| 03  | ISSUED FOR CCN 05          | 07/07/05 | LAE |      |    |
| 02  | ISSUED FOR CONSTRUCTION    | 06/09/22 | SRP |      |    |
| 01  | 21-2006 ADDENDUM 3         | 06/05/19 | SRP |      |    |
| 00  | ISSUED FOR TENDER          | 06/04/26 | CD  |      |    |

**EarthTech**  
 A Tyco International Ltd. Company

|                      |   |
|----------------------|---|
| DESIGNED BY: CGL/EVS | CHECKED BY: KM/ST                         |
| DRAWN BY: LAE/PPL    | APPROVED BY: JEH                          |
| HOR. SCALE: NONE     | RELEASED FOR CONSTRUCTION BY: J. VEILLEUX |
| VERTICAL SCALE:      | DATE: 2005/07/06                          |

ENGINEER'S SEAL  
 ORIGINAL SIGNED BY: S.W. TORMEY  
 DATE: 2006/04/26  
 CONSULTANT DRAWING NO.: LI2.02

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

**WEWPCB BIOLOGICAL NUTRIENT REMOVAL UPGRADE CONTRACT 3**

PROCESS AREA S - BIOREACTORS  
 BIOREACTOR 1 - P&ID

CITY FILE NUMBER  
 SHEET OF  
 CITY DRAWING NUMBER  
**1-01038-A0001-002-05**