



- NOTES:**
1. INSTALL EXISTING PNEUMATIC OPERATOR ON NEW VALVE.
 2. EXISTING VALVE S112-HV1-V302 RENAMED AS S114-FCV.

BIOREACTOR 1 MIXER 1		BIOREACTOR 1 MIXER 2		BIOREACTOR 1 MIXER 3		BIOREACTOR 1 MIXER 4	
EQUIP. NO.:	S-760-MXR	EQUIP. NO.:	S-761-MXR	EQUIP. NO.:	S-762-MXR	EQUIP. NO.:	S-763-MXR
SPEC:	11395	SPEC:	11395	SPEC:	11395	SPEC:	11395
TYPE:	SUBMERSIBLE PROPELLER	TYPE:	SUBMERSIBLE PROPELLER	TYPE:	SUBMERSIBLE PROPELLER	TYPE:	SUBMERSIBLE PROPELLER
DRIVE:	FIXED SPEED	DRIVE:	FIXED SPEED	DRIVE:	FIXED SPEED	DRIVE:	FIXED SPEED
POWER:	3.75 kW	POWER:	3.75 kW	POWER:	3.75 kW	POWER:	3.75 kW

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

PROJECT 773-2015
KGS GROUP CONSULTING ENGINEERS

<p>EarthTech A Tyco International Ltd. Company</p>		<p>ENGINEER'S SEAL</p> <p>ORIGINAL SIGNED BY: S.W. TORMEY</p> <p>DATE: 2006/04/26</p>		<p>THE CITY OF WINNIPEG WATER AND WASTE DEPARTMENT ENGINEERING DIVISION</p>																													
<p>DESIGNED BY: CGL/EVS</p> <p>CHECKED BY: KM/ST</p> <p>DRAWN BY: LAE/PPL</p> <p>APPROVED BY: JEH</p>		<p>CONSULTANT DRAWING NO. LI2.01</p>		<p>WEPCC BIOLOGICAL NUTRIENT REMOVAL UPGRADE CONTRACT 3</p> <p>CITY FILE NUMBER</p> <p>SHEET OF</p> <p>CITY DRAWING NUMBER</p> <p>1-01035-A0001-001-05</p>																													
<p>REVISIONS</p> <table border="1"> <tr> <th>NO.</th> <th>REVISIONS</th> <th>DATE</th> <th>BY</th> </tr> <tr> <td>05</td> <td>RE-ISSUED FOR BID-OP 773-2015</td> <td>15/09/25</td> <td>JT</td> </tr> <tr> <td>04</td> <td>ISSUED FOR BID-OP 773-2015</td> <td>15/09/16</td> <td>JS</td> </tr> <tr> <td>03</td> <td>AS CONSTRUCTED</td> <td>08/09/12</td> <td>AS</td> </tr> <tr> <td>02</td> <td>ISSUED FOR CONSTRUCTION</td> <td>06/09/22</td> <td>SRP</td> </tr> <tr> <td>01</td> <td>21-2006 ADDENDUM 3</td> <td>06/05/19</td> <td>SRP</td> </tr> <tr> <td>00</td> <td>ISSUED FOR TENDER</td> <td>06/04/26</td> <td>CD</td> </tr> </table>		NO.	REVISIONS	DATE	BY	05	RE-ISSUED FOR BID-OP 773-2015	15/09/25	JT	04	ISSUED FOR BID-OP 773-2015	15/09/16	JS	03	AS CONSTRUCTED	08/09/12	AS	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	<p>HOR. SCALE: NONE</p> <p>VERTICAL SCALE:</p> <p>RELEASED FOR CONSTRUCTION BY: J. VEILLEUX</p> <p>DATE: 2005/07/06</p>		<p>PROCESS AREA S - BIOREACTORS BIOREACTOR 1 - P&ID</p>	
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