



- NOTES:**
1. CONNECTION FOR FUTURE METHANOL SYSTEM EXPANSION.
 2. PROVIDE GROUNDING TO THE METHANOL DELIVERY TRUCK, STORAGE TANKS AND METERING PUMPS.
 3. THE MAXIMUM CAPACITY FOR VALVE CV-705A IS 30 m³/hr. THE MINIMUM CAPACITY FOR VALVES CV-722 AND CV-752 IS 12 m³/hr.
 4. REFER TO MECHANICAL DRAWINGS FOR DETAILS OF EMERGENCY SHOWER AND EYE WASH STATION. FLOW SWITCH IS SUPPLIED WITH EMERGENCY SHOWER UNDER DIVISION 15.
 5. VALVE CHAMBER. REFER TO CIVIL DRAWING C2.02.
 6. CV-701A, CV-739A, CV-739C AND CV-739E ARE DIXON BAYCO IN-LINE BALL VALVES WITH "AIR KING" BLANK ENDS FOR AIR HOSE PIPE CONNECTION.
 7. REFER TO VENDOR DRAWINGS AND DOCUMENTATION FOR INSTRUMENTATION AND CONTROL DEVICES AND I/O REQUIREMENTS.

<p>Certificate of Authorization Earth Tech Canada Inc. No. 730 Expiry: April 30, 2007</p>	<p>B.M. ELEV.</p>		<p>A Tyco International Ltd. Company</p>		<p>ENGINEER'S SEAL</p>		<p>THE CITY OF WINNIPEG WATER AND WASTE DEPARTMENT ENGINEERING DIVISION</p>	
	<p>DESIGNED BY: EM/CD</p>		<p>CHECKED BY: SB/PS</p>		<p>ORIGINAL SIGNED BY: Q. MENG</p>		<p>NEWPC CENTRATE NUTRIENT TREATMENT NITROGEN REMOVAL FACILITY</p>	
	<p>DRAWN BY: SRP</p>		<p>APPROVED BY: JEH</p>		<p>2006/05/15</p>		<p>CITY FILE NUMBER</p>	
	<p>SCALE: NONE</p>		<p>RELEASED FOR CONSTRUCTION BY: K. MARTENS</p>		<p>CONSULTANT DRAWING NO. P11.01</p>		<p>SHEET OF</p>	
<p>NO. REVISIONS</p>		<p>DATE BY</p>		<p>DATE 2006/01/16 DATE 2006/05/15</p>		<p>CITY DRAWING NUMBER</p>		
<p>00 ISSUED FOR TENDER 06/05/15 GLG</p>						<p>PROCESS METHANOL DOSING SYSTEM PROCESS & INSTRUMENTATION DIAGRAM</p>		