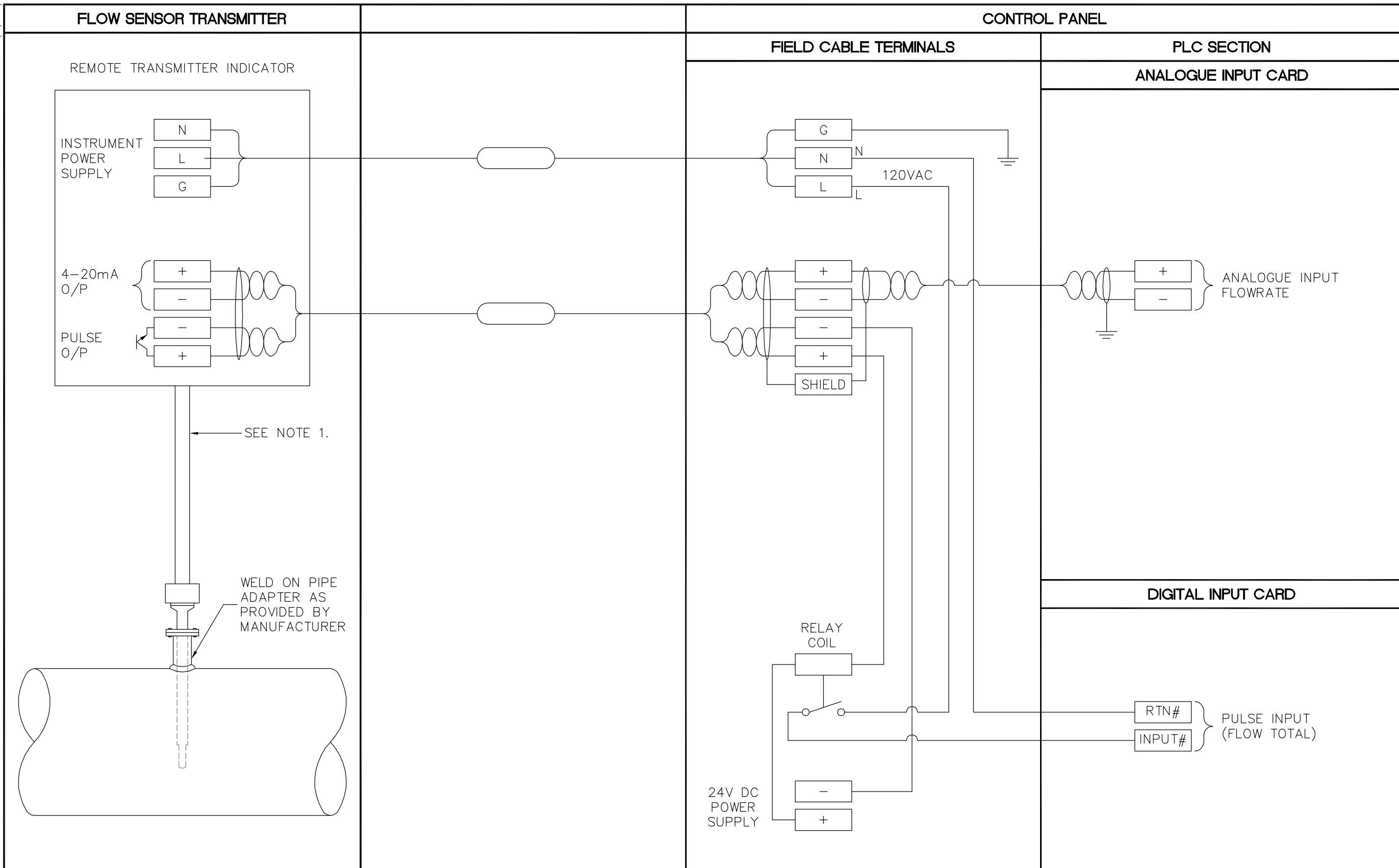


COW-A3 (02/2006)



NOTES:

1. TRANSDUCER CABLE IN 20mm RIGID ALUMINUM CONDUIT. CABLE TO BE PROVIDED LONG ENOUGH TO REACH TRANSMITTER IN ONE PIECE WITH NO ADDITIONAL JOINTS OR CONNECTIONS.
2. THE METER SHOULD BE LOCATED AND INSTALLED AS PER MANUFACTURER'S RECOMMENDATIONS.

<p>Certificate of Authorization Earth Tech Canada Inc. No. 730 Expiry: April 30, 2006</p>	<p>B.M. ELEV.</p>	<p>Frederickson Cooper</p>	<p>ENGINEER'S SEAL</p>	<p>THE CITY OF WINNIPEG WATER AND WASTE DEPARTMENT ENGINEERING DIVISION</p>																			
	<table border="1"> <tr> <td>DESIGNED BY</td> <td>NT</td> <td>CHECKED BY</td> <td>SWT</td> </tr> <tr> <td>DRAWN BY</td> <td>CPG</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>ISSUED FOR TENDER</td> <td>06/03/29</td> <td>DATE</td> <td>2006/01/03</td> </tr> <tr> <td>NO. REVISIONS</td> <td></td> <td>DATE</td> <td>2006/03/29</td> </tr> </table>	DESIGNED BY	NT		CHECKED BY	SWT	DRAWN BY	CPG	APPROVED BY	AHL	SCALE:	NTS	RELEASED FOR CONSTRUCTION BY:	R. SOROKOWSKI	ISSUED FOR TENDER	06/03/29	DATE	2006/01/03	NO. REVISIONS		DATE	2006/03/29	<p>ORIGINAL SIGNED BY S.W. TORMEY 2006/03/29</p>
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<p>CONSULTANT DRAWING NO. WB-A0454</p>		<p>AUTOMATION / I&C TYPICAL THERMAL MASS FLOWMETER INSTRUMENTATION LOOP DIAGRAM</p>																					