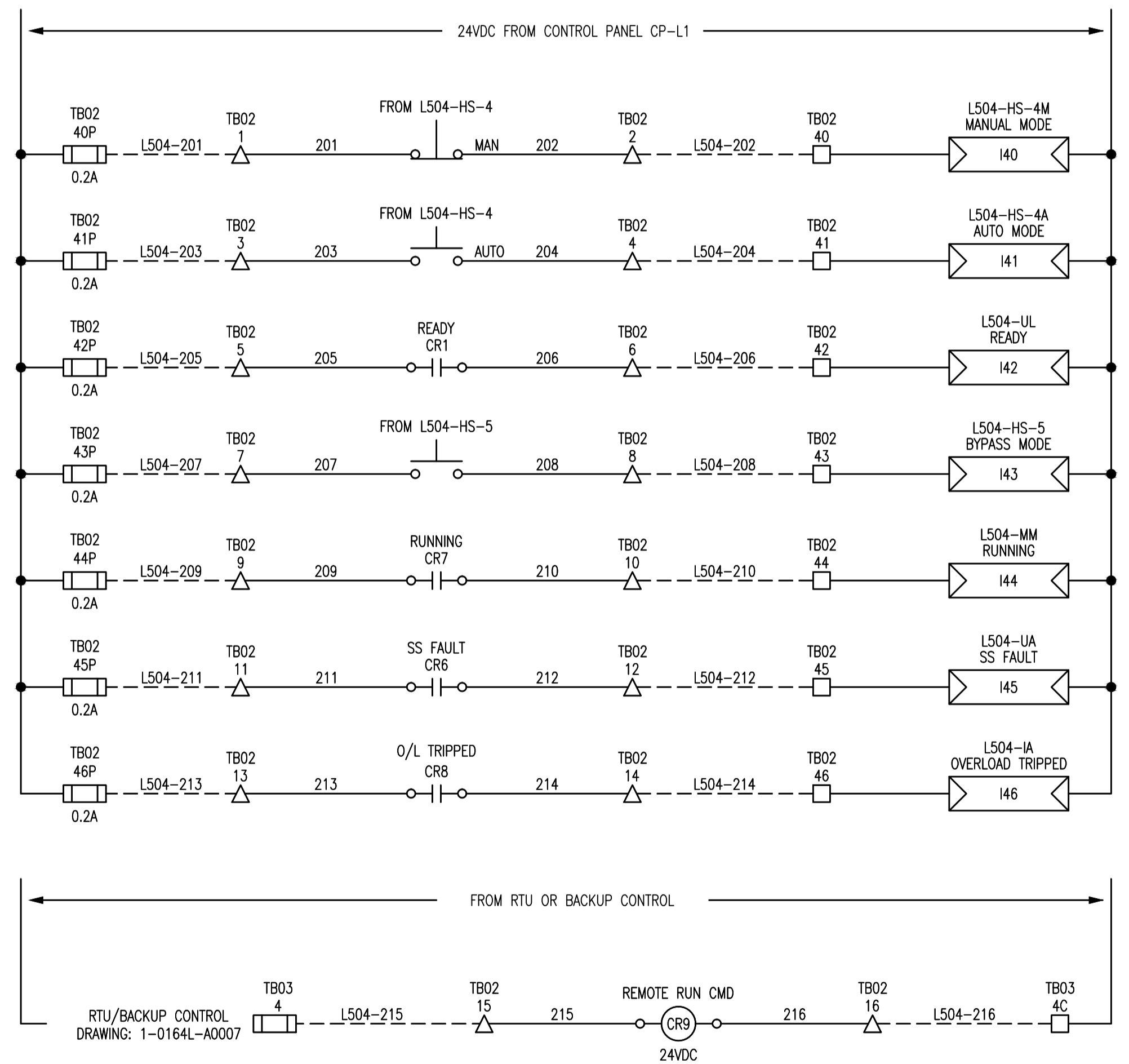


**LEGEND:**

- △ SOFT START ENCLOSURE TERMINAL
- ⊠ SOFT START DEVICE TERMINAL
- CONTACT
- (R) INDICATING LIGHT, R = RED, A = AMBER, G = GREEN
- (R) RELAY COIL
- ⊠ TRANSIENT VOLTAGE SUPPRESSOR
- ⊠ ETM ELAPSED TIME METER
- (A) AMMETER



- NOTES:**
- COMPLETE ASSEMBLY TO HAVE A SHORT CIRCUIT CURRENT RATING OF 25KA OR HIGHER.
  - GROUP AND SPACE 120VAC, 24VDC AND 4-20mA TERMINALS AND WIRING SEPARATELY.
  - ALL REMOTE WIRING IS 24VDC.
  - PFC ENABLE SWITCH TO BE MOUNTED INTERNAL TO SOFT STARTER ENCLOSURE ON SUITABLE BRACKET.



<p>SNC-LAVALIN INC. 148 Nature Park Way Winnipeg, MB, Canada R3P 0X7 204-786-8080</p>		<p>ENGINEER'S SEAL</p> <p>ORIGINAL DRAWING SEALED BY: C. J. REIMER SNC-LAVALIN MEMBER #21968 2012/02/23 REV. 00</p>	<p>THE CITY OF WINNIPEG WATER AND WASTE DEPARTMENT</p> <p>MONTCALM WASTEWATER PUMPING STATION 2011 UPGRADES MOTOR STARTER SCHEMATIC MS-P-L4 WASTEWATER LIFT PUMP</p>
<p>DESIGNED BY: B. CLEVEN</p> <p>CHECKED BY: C. REIMER</p> <p>DRAWN BY: S. FUNK</p> <p>APPROVED BY: C. REIMER</p> <p>SCALE: NTS</p> <p>RELEASED FOR CONSTRUCTION BY: K. R. ZUREK</p> <p>DATE: 2011/09/26</p> <p>DATE: 2012/02/23</p> <p>CONSULTANT NO.: 508042-0000-47DD-0024</p>	<p>ISSUED FOR TENDER, BID OPP: 907-2011</p> <p>2012/02/09</p> <p>BC</p> <p>CJR</p>	<p>CITY DRAWING NUMBER</p> <p>1-0164L-E0024</p>	<p>SHEET</p> <p>001</p> <p>REV.</p> <p>00</p> <p>SIZE</p> <p>A1</p>