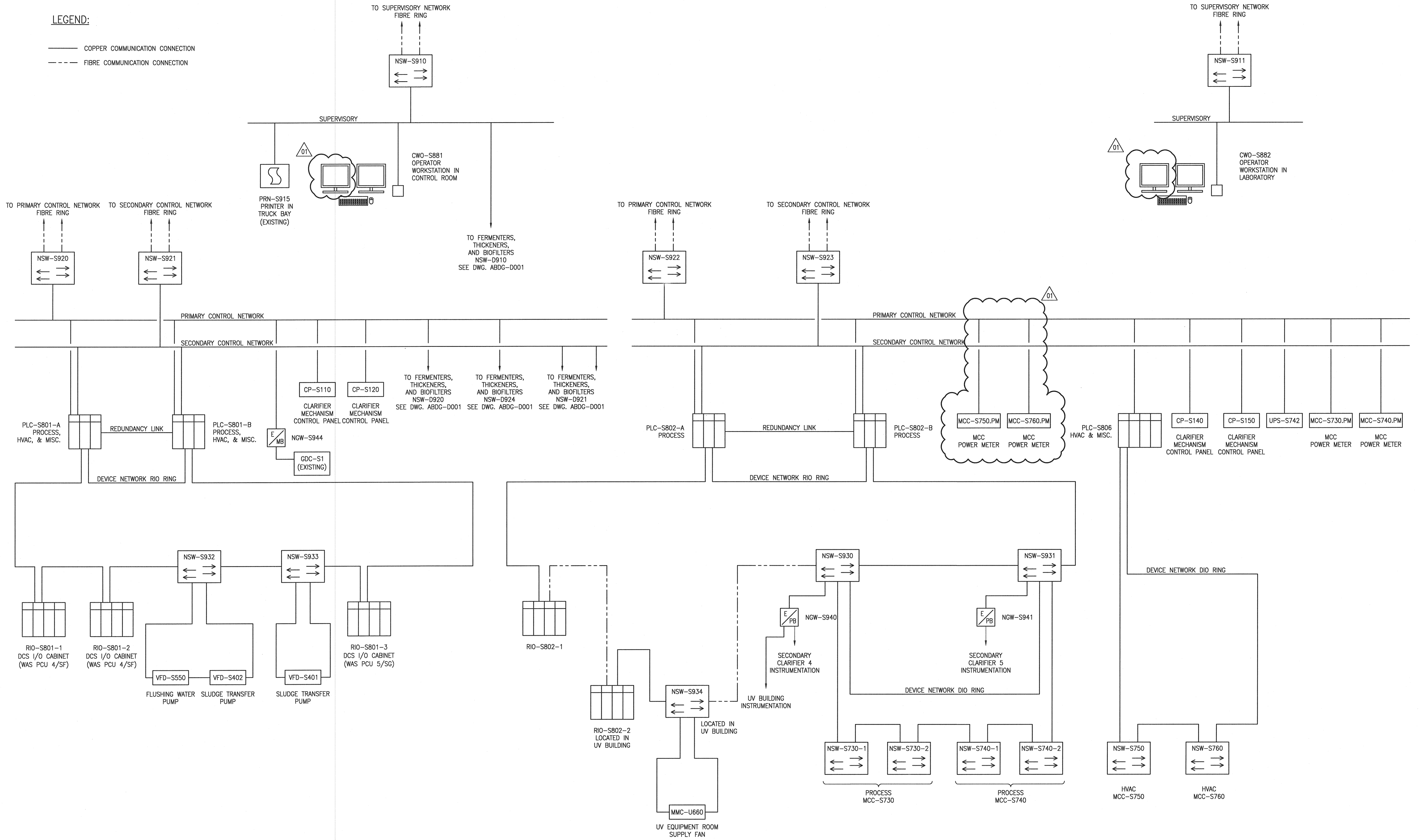


**LEGEND:**

- COPPER COMMUNICATION CONNECTION
- - - FIBRE COMMUNICATION CONNECTION



- NOTES:**
- ONLY HIGH LEVEL ARCHITECTURE IS DEPICTED. CONNECTIONS MAY NOT BE EXACTLY AS SHOWN. SEE NETWORK DIAGRAM FOR ADDITIONAL DETAILS.
  - ORIGINAL IDENTIFIERS SHOWN IN PARENTHESES.



<p><b>CH2MHILL.</b></p> <p>SNC-Lavalin</p> <p>DESIGNED BY: P. CHICATUN</p> <p>DRAWN BY: M.J. PERSSON</p> <p>SCALE: NTS</p> <p>01 ISSUED FOR ADDENDUM 1 - 976-2016 2017/05/26 PC TMC</p> <p>00 ISSUED FOR CONSTRUCTION - 976-2016 2017/04/05 PC TMC</p>		<p>ENGINEER'S SEAL</p> <p><b>KGS</b></p> <p>PROVINCE OF MANITOBA</p> <p><b>P. D. CHICATUN</b></p> <p>Member 30307</p> <p>REGISTERED PROFESSIONAL ENGINEER</p> <p>MAY 24, 2017</p>		<p><b>THE CITY OF WINNIPEG</b></p> <p>WATER AND WASTE DEPARTMENT</p> <p>SOUTH END WATER POLLUTION CONTROL CENTRE</p> <p>SEWPPC UPGRADING/EXPANSION PROJECT</p> <p>AUTOMATION</p> <p>CONTROL SYSTEM ARCHITECTURE</p> <p>SECONDARY CLARIFIERS</p> <p>CITY DRAWING NUMBER: 1-0102-ABDG-S001</p> <p>SHEET: 001</p> <p>REV: 01</p> <p>SIZE: A1</p>	
<p>DATE: 2014/01/07</p> <p>DATE: 2017/04/05</p> <p>ISSUED FOR CONSTRUCTION BY: J. SHUMKA</p> <p>CONSULTANT NO.: 474248</p>		<p>DATE: 2014/01/07</p> <p>DATE: 2017/04/05</p> <p>ISSUED FOR CONSTRUCTION BY: J. SHUMKA</p> <p>CONSULTANT NO.: 474248</p>		<p>CONTRACT NO.: 474248</p>	

1-0102-ANET-A001	NETWORK BLOCK DIAGRAM, SUPERVISORY AND CONTROL NETWORK OVERVIEW
1-0102-ANET-A005	FACILITY FIBRE ALLOCATION
REFERENCE DRAWINGS	DESCRIPTION