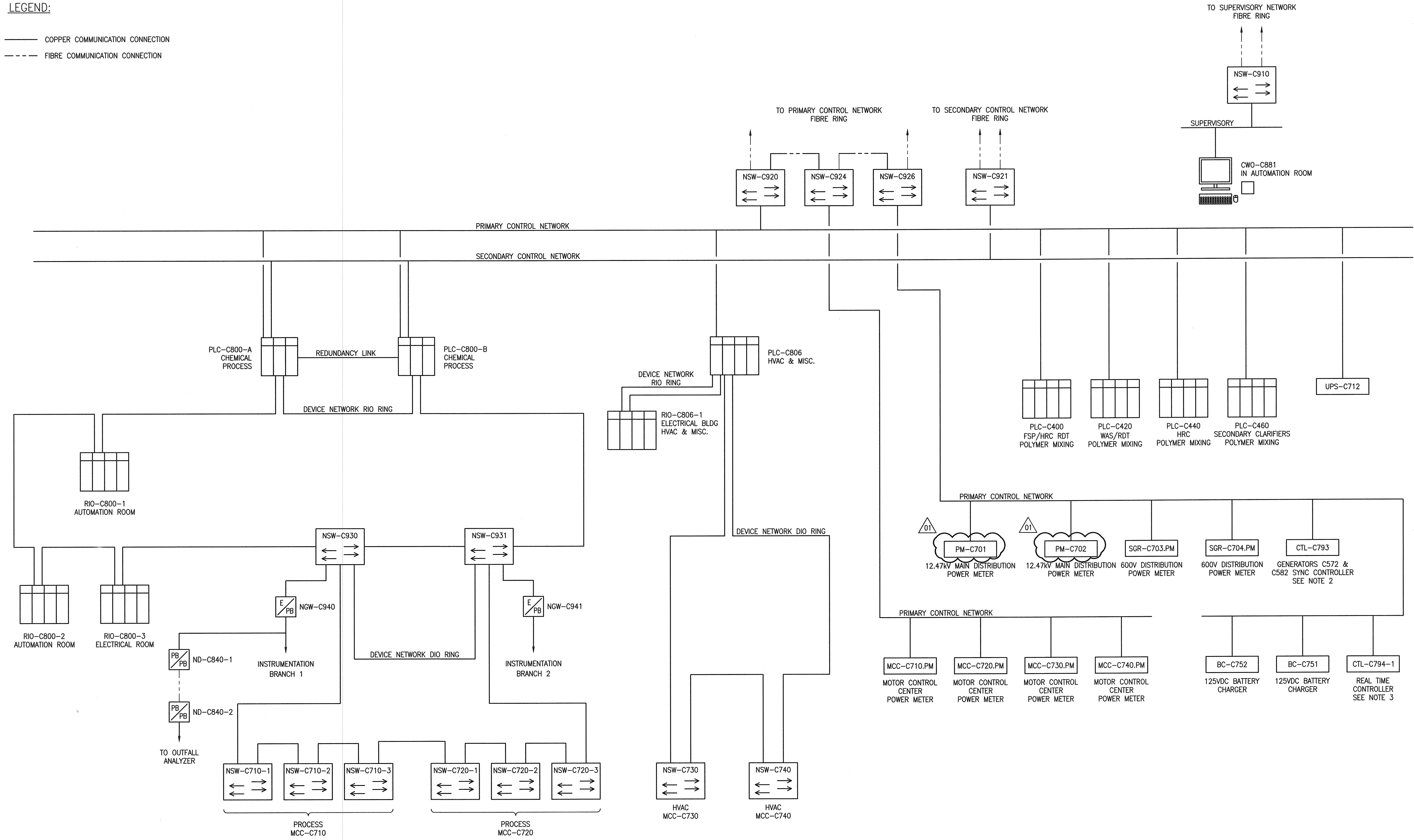


LEGEND:

- 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.
 - REFER TO DWG. EBDG-C002 FOR SUBSEQUENT NETWORK CONNECTIONS BETWEEN THE GENERATOR CONTROLLER AND THE 15KV SWITCHGEAR.
 - REFER TO DWG. ENET-C001 FOR NETWORK CONNECTIONS BETWEEN THE REAL TIME CONTROLLER AND THE 15KV SWITCHGEAR.



<p>CH2MHILL</p> <p>SNC-Lavalin</p> <p>DESIGNED BY: P. CHICATUN DRAWN BY: M. WANG SCALE: NTS</p>		<p>ENGINEER'S SEAL</p> <p>KCS GROUP OF PROFESSIONALS</p> <p>PROVINCE OF MANITOBA CHICATUN Member 30307 REGISTERED PROFESSIONAL ENGINEER</p>		<p>THE CITY OF WINNIPEG WATER AND WASTE DEPARTMENT</p> <p>SOUTH END WATER POLLUTION CONTROL CENTRE SEWPPC UPGRADING/EXPANSION PROJECT AUTOMATION CHEMICAL/ELECTRICAL BUILDING CONTROL SYSTEM ARCHITECTURE</p>	
<p>DATE: 2014/11/18 CONSULTANT NO.: 474248</p>		<p>CHECKED BY: T. CHURCH APPROVED BY: E. RYCZKOWSKI ISSUED FOR CONSTRUCTION BY: J. SHUMKA DATE: 2017/04/05</p>		<p>CITY DRAWING NUMBER: 1-0102-ABDG-C001 SHEET: 001 REV: 01 SIZE: A1</p>	

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