



- SPECIFIC NOTES:**
- 1** PROVIDE NEW MODICON X80, MULTIMODE FIBRE CONVERTER MODULE IN EXISTING PLC RACK PLC-M806 IN CONTROL PANEL CP-C826. PROVIDE ETHERNET CABLE TO CONNECT FROM MODICON X80 TO DEVICE PORTS ON CONTROLLER
 - 2** PROVIDE FIBRE OPTIC CABLE BETWEEN CP-M826 LOCATED IN MECHANICAL ROOM TO CP-C827 CONTROL PANEL LOCATED IN CHLORINATOR EQUIPMENT ROOM.
- 1A** (Note: This label appears near the specific notes in the diagram.)

DRAWING NUMBER	REFERENCE DRAWINGS

**ENGINEERS
GEOSCIENTISTS
MANITOBA**
Certificate of Authorization
AtkinsRéal Canada Inc.
No. 4489

					 AtkinsRéal 148 Nature Park Way, Winnipeg, Manitoba Canada R3P 0X7 204-786-8080		ENGINEER'S SEAL		 THE CITY OF WINNIPEG WATER AND WASTE DEPARTMENT				
					DESIGNED BY: S. BOGOSIAN		CHECKED BY: B. CLEVEN		MCPHILLIPS PUMPING STATION AUTOMATION CONTROL SYSTEM ARCHITECTURE				
					DRAWN BY: J. GRACASIN		APPROVED BY: D. BECKER						
					SCALE: NTS		ISSUED FOR CONSTRUCTION BY: A. WEISS						
02 ISSUED FOR TENDER AND CONSTRUCTION 2025/04/30 VE VE					DATE: 2019/08/13		DATE: 2019/10/18						
01 AS-BUILT - 1070-2019 TENDER 2023/10/23 - VE													
00 ISSUED FOR TENDER AND CONSTRUCTION 2019/10/18 SB BC													
NO. REVISIONS DATE DESIGN CHECK					CONSULTANT NO.:				CITY DRAWING NUMBER 1-0640M-A0058		SHEET 001	REV. 02	SIZE A1