



FUSE SCHEDULE			
TB	IDENTIFIER	SIZE	RATED CURRENT (A) FA
TB07	0	5x20mm	0.5
	1	5x20mm	0.5
	2	5x20mm	0.5
	3	5x20mm	0.5
	4	5x20mm	0.5
	5	5x20mm	0.5
	6	5x20mm	0.5
	7	5x20mm	0.5
	8	5x20mm	0.5
	9	5x20mm	0.5
	10	5x20mm	0.5
	11	5x20mm	0.5
	12	5x20mm	0.5
	13	5x20mm	0.5
	14	5x20mm	0.5
15	5x20mm	0.5	
TB08	0	5x20mm	0.5
	1	5x20mm	0.5
	2	5x20mm	0.5
	3	5x20mm	0.5
	4	5x20mm	0.5
	5	5x20mm	0.5
	6	5x20mm	0.5
	7	5x20mm	0.5
	8	5x20mm	0.5
	9	5x20mm	0.5
	10	5x20mm	0.5
	11	5x20mm	0.5
	12	5x20mm	0.5
	13	5x20mm	0.5
	14	5x20mm	0.5
15	5x20mm	0.5	

**NOTES:**  
 1. CONNECT FLYING LEADS CABLE OVERALL SHIELD TO TERMINAL 0S.

1-0640M-P0013	PROCESS AND INSTRUMENTATION DIAGRAM, PUMPING STATION HVAC
1-0640M-A0071	LOOP DIAGRAM, TT-M6403 AND TT-M6404, CHILLED WATER RETURN AND SUPPLY TRANSMITTER
1-0640M-A0067-001,002	LOOP DIAGRAM, FV-M6146, RETURN AIR FLOW DAMPER
1-0640M-A0066	LOOP DIAGRAM, FV-M6148, STATION RELIEF AIR FLOW DAMPER
1-0640M-A0065	LOOP DIAGRAM, FV-M6147, STATION RELIEF AIR FLOW DAMPER
1-0640M-A0064	LOOP DIAGRAM, TT-M6011 AND TT-M6045, TEMPERATURE TRANSMITTERS
1-0640M-A0063-001,002	LOOP DIAGRAM, FV-M6145, OUTDOOR AIR FLOW DAMPER
1-0640M-A0060	LOOP DIAGRAM, TT-M6041, TT-M6042, AND TT-M6301, TEMPERATURE TRANSMITTERS
1-0640M-A0057	AUTOMATION-WIRING DIAGRAM, HVAC PANEL CP-M826, ANALOG OUTPUTS
1-0640M-A0055	AUTOMATION-WIRING DIAGRAM, HVAC PANEL CP-M826, DISCRETE OUTPUTS
1-0640M-A0052 TO A0054	AUTOMATION-WIRING DIAGRAM, HVAC PANEL CP-M826, DISCRETE INPUTS
1-0640M-A0050-001,002	PANEL LAYOUT, HVAC CONTROL PANEL CP-M826
DRAWING NUMBER	REFERENCE DRAWINGS



SNC-LAVALIN INC. 148 Nature Park Way Winnipeg, MB, Canada R3P 0X7 204-786-8080		ENGINEER'S SEAL REGISTERED PROFESSIONAL ENGINEER 2019
DESIGNED BY: S. BOGHOSIAN DRAWN BY: C. DUBON SCALE: NTS DATE: 2019/05/31 CONSULTANT NO.:	CHECKED BY: B. CLEVEN APPROVED BY: D. BECKER ISSUED FOR CONSTRUCTION BY: A. WEISS DATE: 2019/10/18	THE CITY OF WINNIPEG WATER AND WASTE DEPARTMENT MCPHILLIPS PUMPING STATION AUTOMATION - WIRING DIAGRAM HVAC CONTROL PANEL CP-M826 ANALOG INPUTS RACK 0, MODULES 7&8 CITY DRAWING NUMBER 1-0640M-A0056
NO. REVISIONS 00 ISSUED FOR TENDER AND CONSTRUCTION DATE 2019/10/18 DESIGN SB CHECK BC	SHEET 001 REV. 00 SIZE A1	SHEET 001 REV. 00 SIZE A1