



**GENERAL NOTES:**  
 1. ALL EQUIPMENT AND CABLES ARE NEW AND ARE TO BE PROVIDED BY THE ELECTRICAL CONTRACTOR UNLESS SPECIFICALLY NOTED AS EXISTING OR AS SHOWN AS FUTURE.

1-0640M-A0048	INSTRUMENTATION PLAN - NEW WORK, MEZZANINE LEVEL
1-0640M-A0069	LOOP DIAGRAM, TSL-M6043
1-0640M-A0055	WIRING DIAGRAM, HVAC PANEL CP-M826 DISCRETE OUTPUTS
1-0640M-A0053	WIRING DIAGRAM, HVAC PANEL CP-M826 DISCRETE INPUTS
1-0640M-A0037	PANEL LAYOUT, JUNCTION BOXES
1-0640M-E0074-001	FN1 MOTOR STARTER SCHEMATIC
1-0640M-E0036	SINGLE LINE DIAGRAM, MCC-M730E
DRAWING NUMBER	REFERENCE DRAWINGS



00	ISSUED FOR TENDER AND CONSTRUCTION	2019/10/18	VE	KS
NO.	REVISIONS	DATE	DESIGN	CHECK

**SNC-LAVALIN INC.**  
 148 Nature Park Way  
 Winnipeg, MB, Canada R3P 0X7  
 204-786-5000

DESIGNED BY: V. ELIMBAN  
 CHECKED BY: K. SAPIAK  
 DRAWN BY: J. GRAGASIN  
 APPROVED BY: D. BECKER  
 SCALE: NTS  
 ISSUED FOR CONSTRUCTION  
 DATE: 2019/04/18  
 BY: A. WEISS  
 DATE: 2019/10/18

CONSULTANT NO.:



**THE CITY OF WINNIPEG**  
 WATER AND WASTE DEPARTMENT

MCPHILLIPS PUMPING STATION  
 ELECTRICAL AND HVAC UPGRADES, MCC REPLACEMENT  
 CONNECTION DIAGRAM  
 FN1  
 SUPPLY FAN

CITY DRAWING NUMBER: 1-0640M-E0074  
 SHEET: 002  
 REV.: 00  
 SIZE: A1