

NOTES:

1. THIS DRAWING CONTAINS UNVERIFIED INFORMATION FROM EXISTING DOCUMENTATION.
2. THIS DRAWING IS OBSOLETE AFTER WORK IS COMPLETE.
3. WORK TO BE COMPLETED AFTER THE SEASONAL SHUTDOWN OF THE CHILLER.

LEGEND:

----- DEMOLISH

DEMOLITION NOTES:

- (A) DEMOLISH EXISTING DUCT HEATER HCE-M6 AND ALL ASSOCIATED CONTROL PANEL, CABLING/ CONDUIT UP TO THE SOURCE MCC.
- (B) DEMOLISH EXISTING CHILLER CH-M1 AND ALL ASSOCIATED EQUIPMENT. DEMOLISH EXISTING CABLING/CONDUIT UP TO THE SOURCE MCC.
- (C) DEMOLISH EXISTING 4-PLEX MCC-M6, CONDENSER WATER PUMPS P7 AND P8, COOLING TOWER FANS 1 AND 2, FUSE DISCONNECT SWITCH FDS-HTR-M60 AND FEEDER TO HTR-M60, AND ALL ASSOCIATED CABLING/CONDUIT.

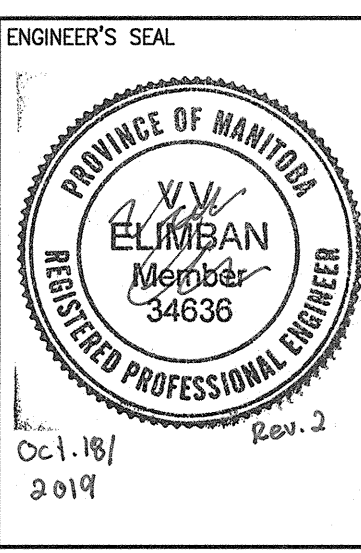
1-0640M-E0004	ELECTRICAL SINGLE LINE DIAGRAM, 600V DISTRIBUTION
DRAWING NUMBER	REFERENCE DRAWINGS



NO.	REVISIONS	DATE	DESIGN	CHECK
02	ISSUED FOR TENDER AND CONSTRUCTION	2019/10/18	VE	KS
01	ADDED HVAC CONTROL PANEL	2013/07/23	-	CJR
00	ISSUED FOR CITY USE	2011/11/01	BC	CJR

SNC-LAVALIN INC.
 148 Nature Park Way
 Winnipeg, MB, Canada R3P 0X7
 204-786-8080

DESIGNED BY: A. SMALLUCK
 CHECKED BY:
 DRAWN BY: S. FUNK
 APPROVED BY:
 SCALE: NTS
 ISSUED FOR CONSTRUCTION
 DATE: 2010/12/06
 BY: A. WEISS
 CONSULTANT NO.: 113292-0005-47DD-0020



THE CITY OF WINNIPEG
 WATER AND WASTE DEPARTMENT

MCPHILLIPS PUMPING STATION
 ELECTRICAL SINGLE LINE DIAGRAM
 MISCELLANEOUS DISTRIBUTION

CITY DRAWING NUMBER: 1-0640M-E0020
 SHEET: 001
 REV: 02
 SIZE: A1