

LEGEND:
 ——— EXISTING
 - - - - NEW WORK

ARC FLASH
NOT UPDATED

1-0640B-E0006	ELECTRICAL SINGLE LINE DIAGRAM, GENERATOR ROOM, MCC-G766
1-0640B-E0005	ELECTRICAL SINGLE LINE DIAGRAM, 600V GENERATORS AND SWITCHGEAR
1-0640B-E0001	ELECTRICAL SINGLE LINE DIAGRAM, COLLECTIONS BUILDING
1-0640R-E0001	ELECTRICAL SINGLE LINE DIAGRAM, RESERVOIR VALVE HOUSE
1-0640Y-E0001	ELECTRICAL SINGLE LINE DIAGRAM, AQUEDUCT VALVE CHAMBER
1-0640C-E0003	ELECTRICAL SINGLE LINE DIAGRAM, MCC-C710/MCC-C720E
1-0640M-E0036	ELECTRICAL SINGLE LINE DIAGRAM, MCC-M730E
1-0640M-E0034	ELECTRICAL SINGLE LINE DIAGRAM, MCC-M720
1-0640M-E0032	ELECTRICAL SINGLE LINE DIAGRAM, MCC-M710
1-0640M-E0004	ELECTRICAL SINGLE LINE DIAGRAM, 600V DISTRIBUTION
1-0640M-E0002	ELECTRICAL SINGLE LINE DIAGRAM, 4160 V DISTRIBUTION
1-0640M-E0001	ELECTRICAL SINGLE LINE DIAGRAM LEGEND & DETAILS

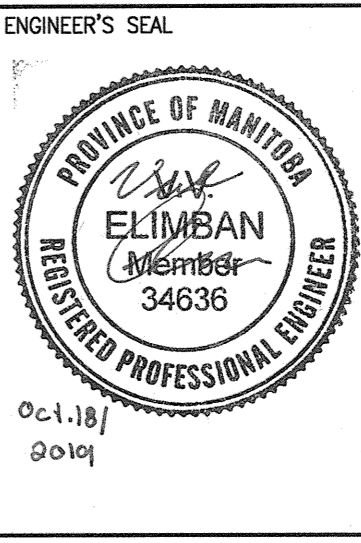


00	ISSUED FOR TENDER AND CONSTRUCTION	2019/10/18	SB	KS
NO.	REVISIONS	DATE	DESIGN	CHECK

SNC-LAVALIN INC.
 148 Nature Park Way
 Winnipeg, MB, Canada R3P 0X7
 204-786-0000

DESIGNED BY: S. BOGHOSIAN
 CHECKED BY: K. SAPIAK
 DRAWN BY: S. BOGHOSIAN
 APPROVED BY: D. BECKER
 SCALE: NTS
 ISSUED FOR CONSTRUCTION BY: A. WEISS
 DATE: 2018/12/20
 DATE: 2019/10/18

CONSULTANT NO.:



THE CITY OF WINNIPEG
 WATER AND WASTE DEPARTMENT

MCPHILLIPS PUMPING STATION
 ELECTRICAL AND HVAC UPGRADES, MCC REPLACEMENT
 ELECTRICAL SINGLE LINE DIAGRAM
 OVERVIEW

CITY DRAWING NUMBER: 1-0640M-E0030
 SHEET: 001
 REV.: 00
 SIZE: A1