

LEGEND:
 ——— EXISTING
 - - - DEMOLITION

DEMOLITION NOTES:

- (A) DEMOLISH EXISTING MCC-C1, XFMR-C10, XFMR-C11, PNL-C10, PNL-C11 AND ALL ASSOCIATED CABLING/CONDUIT. EXISTING LOADS FROM PNL-C10 AND PNL-C11 TO BE RECONNECTED TO THE NEW PANELBOARD, PNL-C711. REFER TO DRAWING 1-0640C-E0003.
- (B) DISCONNECT AND REMOVE EXISTING WIRING FROM EXISTING MCC-C1 TO THE EXISTING LOADS. DEMOLISH EXISTING CONDUIT FROM MCC-C1 TO THE LOADS.
- (C) DEMOLISH EXISTING PNL-C21 AND MAIN FEEDER CABLE. EXISTING LOADS FROM PNL-C21 TO BE RECONNECTED TO THE NEW PANELBOARD PNL-C731E. REFER TO DRAWING 1-0640C-E0003.

CONSTRUCTION NOTES:

- (1) LOAD TO REMAIN AND BE RE-FED TO NEW MCCS, MCC-C710 AND MCC-C720E. REFER TO DRAWING 1-0640C-E0003.

NOTE: PANEL COVER IS INCORRECTLY IDENTIFIED AS 3ø.
 PNL-C21 (WAS LP-D)
 120/208V
 100 A
 1ø, 3W
 12 CCT
 IN CL2 BLDG

1-0640C-E0003	ELECTRICAL SINGLE LINE DIAGRAM MCC-C710/MCC-C720E
Q-MCP-182	PANEL SCHEDULES
Q-MCP-186	CL2 BUILDING AND TUNNELS PLAN
1-0640M-E0004	SINGLE LINE, 600V DISTRIBUTION
1-0640M-E0001	ELECTRICAL SINGLE LINE DIAGRAM LEGEND & DETAILS
DRAWING NUMBER	REFERENCE DRAWINGS

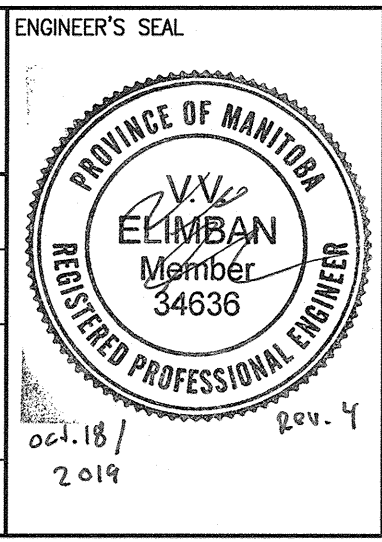
NOTES:

- THIS DRAWING SUPERSEDES DRAWING Q-MCP-191 AND PART OF DRAWING Q-MCP-192.
- THIS DRAWING WAS GENERATED FROM EXISTING CITY OF WINNIPEG DOCUMENTATION, AND WAS NOT SITE VERIFIED IN DETAIL.
- THIS DRAWING SUPERSEDES DRAWING 1-0640M-E0003, REVISION Q1.
- THIS DRAWING SUPERSEDED BY DRAWING 1-0640C-E0003.
- CLOUDED PORTIONS OF THE DRAWINGS INDICATE WORK TO BE COMPLETED - EITHER REMOVALS OR ADDITION AS INDICATED. REFER TO DEMOLITION AND CONSTRUCTION NOTES.



NO.	REVISIONS	DATE	DESIGN	CHECK
04	ISSUED FOR TENDER AND CONSTRUCTION	2019/10/18	VE	KS
03	UPDATED DRAWING - AS PER EXISTING	2013/07/23	-	CJR
02	ISSUED FOR CITY USE	2011/11/01	BC	CJR
01	REVISED DRAWING NUMBER	2008/02/13	AEO	-
00	ISSUED FOR CITY USE	2007/08/28	YM	-

DESIGNED BY:	CJR
CHECKED BY:	CJR
DRAWN BY:	EFB/CJR
APPROVED BY:	CJR
SCALE:	NTS
DATE:	2005/11/15
DATE:	2019/10/18
CONSULTANT NO.:	113292-0005-47DD-0201



THE CITY OF WINNIPEG
 WATER AND WASTE DEPARTMENT

MCPHILLIPS PUMPING STATION
 ELECTRICAL SINGLE LINE DIAGRAM
 CHLORINE BUILDING

CITY DRAWING NUMBER: 1-0640C-E0001
 SHEET: 001
 REV: 04
 SIZE: A1