

**CHLORINE BUILDING GROUND LEVEL**  
SCALE: 1:30

**LEGENDS:**

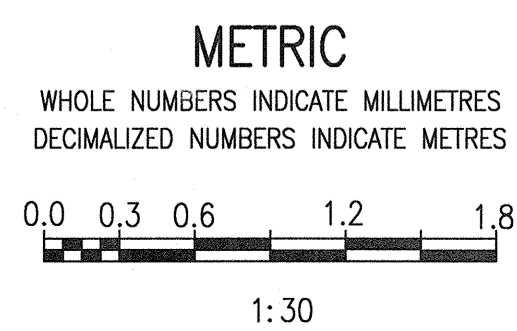
CATEGORY 2 WET (MOISTURE & CORROSIVE)

**GENERAL NOTES:**

1. ALL ELECTRICAL EQUIPMENTS/DEVICES AND ASSOCIATED WIRING AND CONDUIT INSIDE AN AREA SHALL BE SUITABLE FOR THE CLASSIFICATION (HAZARDOUS/WET/CORROSIVE) OF THE AREA AS INDICATED.
2. ALL WIRING IN THE TANK ROOM AND EQUIPMENT ROOM SHALL BE RUN IN RIGID, PVC, FT4 RATED CONDUIT.

1-0640C-E0011	ELECTRICAL GROUNDING DETAILS, CHLORINE BUILDING
1-0640C-E0010	ELECTRICAL FIRE ALARM PLAN, CHLORINE BUILDING
1-0640C-E0009	ELECTRICAL FIRE ALARM PLAN, CHLORINE BUILDING
1-0640C-E0008	ELECTRICAL LIGHTING PLAN, CHLORINE BUILDING
1-0640C-E0007	ELECTRICAL EQUIPMENT PLAN, CHLORINE BUILDING

DRAWING NUMBER      REFERENCE DRAWINGS



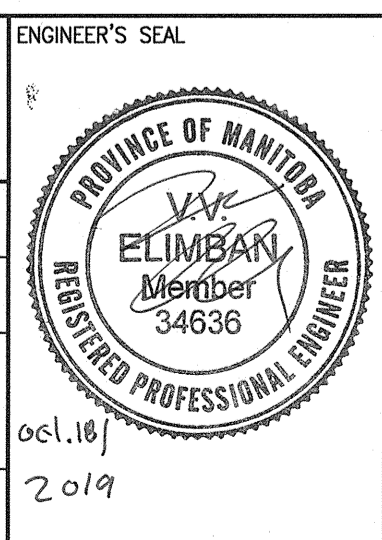
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NO.	REVISIONS	DATE	DESIGN	CHECK

**SNC-LAVALIN INC.**  
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DESIGNED BY: V. ELIMBAN      CHECKED BY: K. SAPIAK  
DRAWN BY: J. GRACASIN      APPROVED BY: D. BECKER

SCALE: 1:30      ISSUED FOR CONSTRUCTION BY: A. WEISS  
DATE: 2019/10/08      DATE: 2019/10/18

CONSULTANT NO.:



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

MCPHILLIPS PUMPING STATION  
ELECTRICAL AND HVAC UPGRADES, MCC REPLACEMENT  
ELECTRICAL - HAZARDOUS LOCATION  
CHLORINE BUILDING  
GROUND LEVEL

CITY DRAWING NUMBER	SHEET	REV.	SIZE
1-0640C-E0012	001	00	A1