NO.	DRAWING NUMBER	REFERENCE DRAWING TITLE
10		
9		
8		
7		
6		
5		
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3		
2	1-0131L-A0003	PANEL LAYOUT AND BILL OF MATERIALS - PLC CONTROL PANEL CP-L81
1	1-0131L-A0005	POWER DISTRIBUTION WIRING DIAGRAM - PLC CONTROL PANEL CP-L81

REFERENCE DRAWINGS

ENGINEERS GEOSCIENTISTS MANITOBA
Certificate of Authorization
MPE, a division of Englobe Corp.
No. 4968 Date: MAR 19, 2024

B.M.
ELEV.

NO.	REVISIONS	DATE	BY
0	ISSUED FOR CONSTRUCTION	2024−03−19	

MPE a division of Englobe

DESIGNED BY	J. SWAIN	CHECKED BY	R. OFSTIE
DRAWN BY	J. SWAIN	APPROVED BY	R. OFSTIE
SCALE: HORIZONTAL VERTICAL	NTS	RELEASED FOR CONSTRUCTION	
DATE	2024−03−19	DATE	

PLOT DATE: 2024 03 19

PROVINCE OF MANITOBA
R.G OFSTIE
Member 44405
REGISTERED PROFESSIONAL ENGINEER
MARCH 21, 2024
CONSULTANT DRAWING NUMBER

BID OPPORTUNITY: --

Winnipeg

THE CITY OF WINNIPEG
WATER AND WASTE DEPARTMENT
ENGINEERING DIVISION

CONWAY LIFT PUMPING STATION
2024 UPGRADES
PLC IO WIRING
PLC CONTROL PANEL CP−L81
ANALOG OUTPUT − RACK 0, MODULE 11 & RACK 1, MODULE 2

CITY DRAWING NUMBER 1−0131L−A0013−001−00 SHEET 69 OF 102

FILE PATH: M:\N−Data\84\00 City of Winnipeg\005 − Conway Lift Station\Autodesk\ACAD\
FILE NAME: A1.9 PLC IO WIRING DIAGRAM.dwg