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

NOTES:

1. GROUND SHIELDING AT ONLY THE NON-FIELD END UNLESS OTHERWISE SHOWN.
2. VIBRATION ELEMENT CONNECTION INTEGRAL TO SENSOR.
3. RELAYS 1 AND 2 ON BOTH CONTROLLERS TO BE PROGRAMMED THE SAME BY CONTRACTOR. RELAYS TO BE FAILSAFE AND LATCHING WITH SAME SET POINTS. CONTRACTOR TO COORDINATE SET POINTS WITH PUMP SUPPLIER.
4. NOT ALL CONDUCTORS ARE SHOWN, SEE DWG. 1-0131L-E0014-001.

NO.	REVISIONS	DATE	DSGN	CHECK
8				
7				
6				
5				
4				
3				
2				
1				
0	ISSUED FOR CONSTRUCTION	2024-03-19	J.A.S.	R.G.O.

MPE a division of Englobe

DESIGNED BY: J. SWAIN	CHECKED BY: R. OFSTIE
DRAWN BY: J. SWAIN	APPROVED BY: R. OFSTIE
SCALE: NTS	DATE: 2024-03-19
ISSUED FOR CONSTRUCTION BY:	DATE:
CONSULTANT NO.:	

ENGINEER'S SEAL
PROVINCE OF MANITOBA
R.G OFSTIE
Member 44405
REGISTERED PROFESSIONAL ENGINEER
MARCH 21, 2024

Winnipeg
THE CITY OF WINNIPEG
WATER AND WASTE DEPARTMENT
ENGINEERING DIVISION

CONWAY LIFT PUMPING STATION
2024 UPGRADES

LOOP DIAGRAM

PUMP P-L02 SHAFT BEARING VIBRATION SENSORS
VIC-L020-1, VIC-L020-2, VT-L020-1, VT-L020-2

CITY DRAWING NUMBER
1-0131L-A0037-001-00

B SIZE - 279mm x 432mm

LAST SAVE: 2024/03/19 – 8:08am
PATH: M:\M-Data\84\00 City of Winnipeg\005 – Conway Lift Station\Autodesk\ACAD\A1.4 LOOP DIAGRAM.dwg