LAST SAVE: 2024/03/15 – 9:53am
PATH: M:\N-Data\84\00 City of Winnipeg\006 – Renfrew Outfall Gate Chamber Upgrades\AutoDesk\ACAD\a1.9 loop diagram.DWG - 279mm x 432mm

ENGINEERS GEOSCIENTISTS MANITOBA
Certificate of Authorization
MPE, a division of Englobe Corp.
No. 4968 Date: MAR 15, 2024

NOTES:

1. CONTRACTOR TO PROVIDE AND INSTALL NEW NEMA 7 RATED JUNCTION BOX COMPLETE WITH TERMINAL BLOCKS, LAMACOIDS, BACK PANEL, AND GROUND BAR AS REQUIRED.
2. UTILIZE RIGID CONDUIT FROM JUNCTION BOX TO JBA–G82. CONDUIT PENETRATIONS FROM HAZARDOUS AREAS TO ORDINARY AREAS SHALL HAVE HAZARDOUS RATED CONDUIT SEALS. CONNECT WIRES AS SHOWN AND COIL SPARE WIRE WITHIN JBA–G82.
3. LEVEL SWITCH TO BE CLOSED DURING NORMAL OPERATIONS, OPEN DURING HIGH LEVEL.
4. LEAVE SPARE WIRES COILED IN JBA–G82.

NO.	REVISIONS	DATE	DSGN	CHECK
7				
6				
5				
4				
3				
2				
1				
0	ISSUED FOR CONSTRUCTION	2024.03.15	J.A.S.	R.G.O.

MPE a division of Englobe

DESIGNED BY: J. SWAIN	CHECKED BY: R. OFSTIE
DRAWN BY: D. MCMILLAN	APPROVED BY: R. OFSTIE
SCALE: NOT TO SCALE	DATE: 2024–03–15
ISSUED FOR CONSTRUCTION BY:	DATE:
CONSULTANT NO.:	

ENGINEER'S SEAL
PROVINCE OF MANITOBA
R.G. OFSTIE
Member 44405
REGISTERED PROFESSIONAL ENGINEER
MARCH 18, 2024

Winnipeg
THE CITY OF WINNIPEG
WATER AND WASTE DEPARTMENT
ENGINEERING DIVISION

RENFREW OUTFALL GATE CHAMBER
2024 UPGRADES

LOOP DIAGRAM

LOW LEVEL FLOAT SWITCH
LSL–G101

CITY DRAWING NUMBER
1–0240G–A0013–001