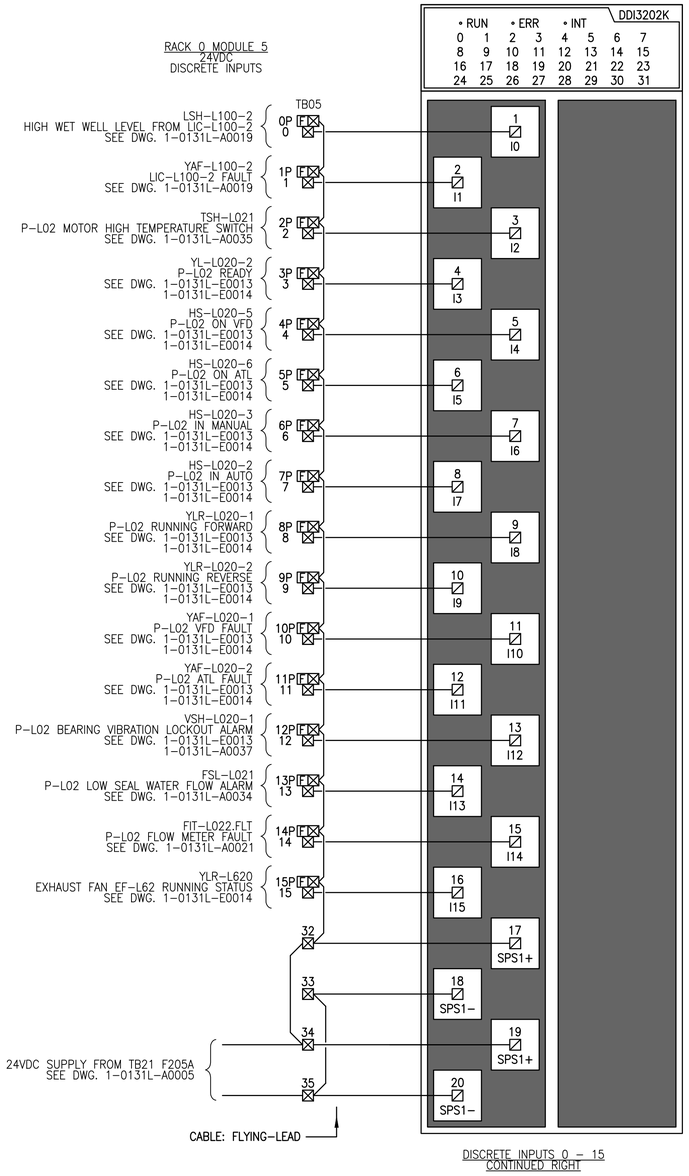
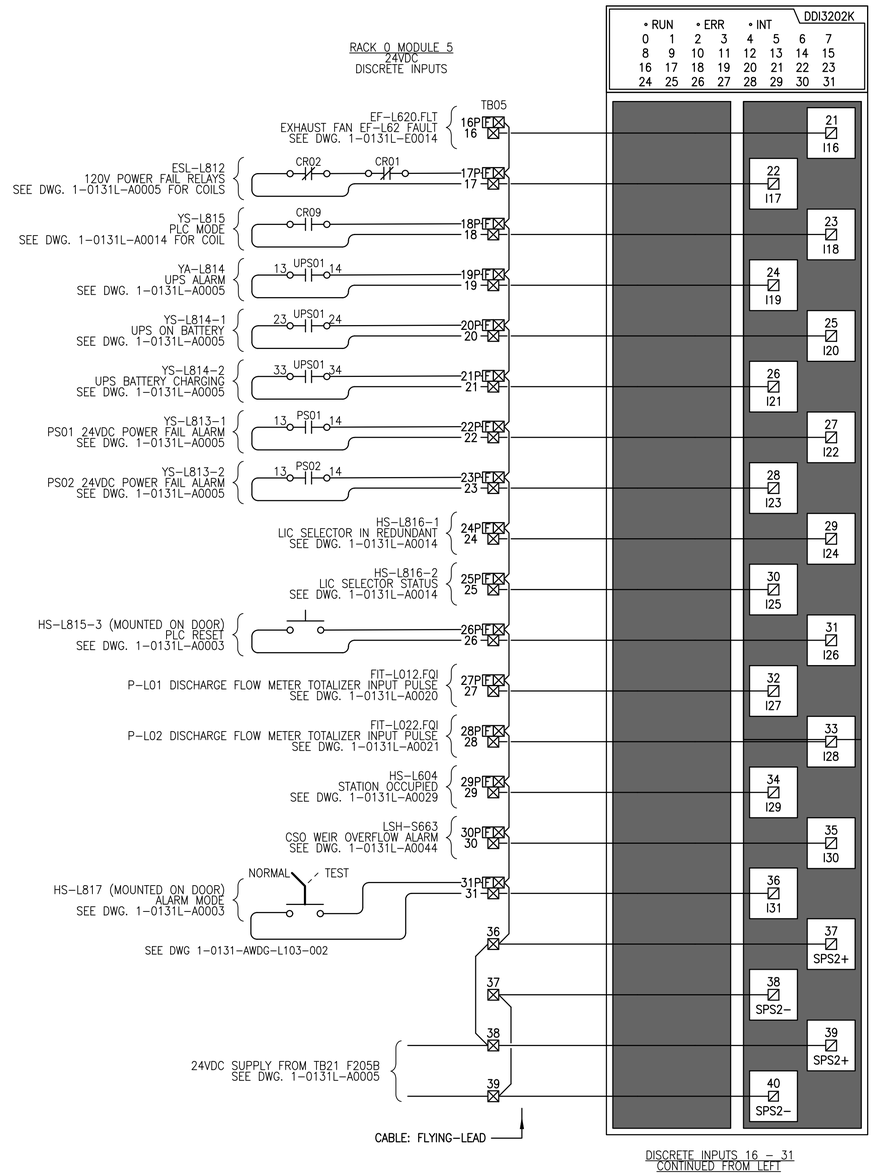


DISCRETE INPUTS 0 – 15
CONTINUED RIGHT



DISCRETE INPUTS 16 – 31
CONTINUED FROM LEFT

FUSE SCHEDULE			
TB	IDENTIFIER	SIZE	RATED CURRENT (A)
TB05	0P	5X20MM	0.5
	1P	5X20MM	0.5
	2P	5X20MM	0.5
	3P	5X20MM	0.5
	4P	5X20MM	0.5
	5P	5X20MM	0.5
	6P	5X20MM	0.5
	7P	5X20MM	0.5
	8P	5X20MM	0.5
	9P	5X20MM	0.5
	10P	5X20MM	0.5
	11P	5X20MM	0.5
	12P	5X20MM	0.5
	13P	5X20MM	0.5
	14P	5X20MM	0.5
	15P	5X20MM	0.5
	16P	5X20MM	0.5
	17P	5X20MM	0.5
	18P	5X20MM	0.5
	19P	5X20MM	0.5
	20P	5X20MM	0.5
	21P	5X20MM	0.5
	22P	5X20MM	0.5
	23P	5X20MM	0.5
	24P	5X20MM	0.5
	25P	5X20MM	0.5
	26P	5X20MM	0.5
	27P	5X20MM	0.5
	28P	5X20MM	0.5
	29P	5X20MM	0.5
	30P	5X20MM	0.5
	31P	5X20MM	0.5

NO.	DRAWING NUMBER	REFERENCE DRAWING TITLE
10		
9		
8		
7		
6		
5		
4		
3		
2	1-0131-ACBD-L101-001	PANEL LAYOUT AND BILL OF MATERIALS - CP-L81
1	1-0131-AWDG-L101-001	POWER DISTRIBUTION WIRING DIAGRAM - 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: NTS
HORIZONTAL
VERTICAL
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
DISCRETE INPUT – RACK 0, MODULE 5

CITY DRAWING NUMBER 1-0131L-A0007-001-00 SHEET 63 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