B SIZE – 279mm x 432mm

FIELD
(MOTOR/PUMP ROOM)

PLC CONTROL PANEL CP–L81
(MAIN FLOOR)

ALARM SETPOINT	TEMPERATURE
HIGH TEMPERATURE	35°C
LOW TEMPERATURE	5°C

ALARM SETPOINT	TEMPERATURE
HIGH TEMPERATURE	38°C
LOW TEMPERATURE	5°C

SHEET 31 OF 109

NOTES

1. ISOLATE AND TAPE BACK SHIELD AT THIS END ONLY.
2. THREE–WIRE RTD CONNECTIONS ARE NOT SHOWN.

ENGINEERS GEOSCIENTISTS MANITOBA
Certificate of Authorization
KGS Group
No. 245

KGS GROUP

NO.	REVISIONS	DATE	DESIGN	CHECK
0	ISSUED FOR CONSTRUCTION	2023 03 24	CSR	DDW

DESIGNED BY: A. NIRMAL
CHECKED BY: DDW
DRAWN BY: R. GASPAR
APPROVED BY: DDW
SCALE: NTS
DATE: 2022/11/23
ISSUED FOR CONSTRUCTION
BY:
DATE:
CONSULTANT NO.: 22–0107–004–A25.02

ENGINEER'S SEAL
PROVINCE OF MANITOBA
D.D. WILSON
Member
22552
2023-03-23
REGISTERED PROFESSIONAL ENGINEER

THE CITY OF WINNIPEG
WATER AND WASTE DEPARTMENT
ENGINEERING DIVISION

METCALFE LIFT PUMPING STATION
2022 UPGRADES
LOOP DIAGRAM
STATION TEMPERATURE TRANSMITTERS
TT–L671 & TT–L681

CITY DRAWING NUMBER	SHEET	REV.	SIZE
1–0162L–A0025	002	0	B

LAST SAVE: 2023/03/23 – 8:28am
PATH: P:\Projects\2022\22–0107–004\Dwg\Elec\1–0162L–A0025–002.dwg

PLOT DATE: Mar 23, 2023 – 8:28am
BID OPPORTUNITY: 864–2022
FILE PATH: P:\Projects\2022\22–0107–004\Dwg\Elec\
FILE NAME: 1–0162L–A0025–002.dwg