B SIZE – 279mm x 432mm

ALARM SETPOINT	PRESSURE
HIGH PRESSURE	125Pa 0.5"W.C.

SHEET 28 OF 109

NOTES

1. PRESSURE SWITCH CONTACT SHALL BE CLOSED WHEN FILTER IS NOT PLUGGED, AND OPEN WHEN FILTER IS PLUGGED.
2. FLOW SWITCH CONTACT SHALL BE OPEN WHEN FAN IS NOT RUNNING, AND CLOSED WHEN FAN IS RUNNING

ENGINEERS GEOSCIENTISTS MANITOBA
Certificate of Authorization
KGS Group
No. 245

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

KGS GROUP

DESIGNED BY: A. NIRMAL
CHECKED BY: DDW
DRAWN BY: R. GASPAR
APPROVED BY: DDW
SCALE: NTS
DATE: 2022/07/15
ISSUED FOR CONSTRUCTION
BY:
DATE:
CONSULTANT NO.: 22–0107–004–A23.01

ENGINEER'S SEAL
PROVINCE OF MANITOBA
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
MAIN FLOOR HVAC FILTER & AIR FLOW SWITCHES
PDSH–L660, FSL–L643, & FSL–L652

CITY DRAWING NUMBER	SHEET	REV.	SIZE
1–0162L–A0023	001	0	B

LAST SAVE: 2023/03/23 – 8:28am
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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–A0023–001.dwg