1 SUB–LEVEL 1 FLOOR PLAN
SCALE:1:30

2 SUB–LEVEL 2 (MOTOR ROOM)
SCALE:1:30

3 SUB–LEVEL 3 (PUMP ROOM)
SCALE:1:30

GENERAL NOTES:

1. SEE REFERENCE DRAWING NO.1 FOR GENERAL NOTES RELATED TO THE AREA CLASSIFICATION ASSESSMENT AND WIRING METHODS.

LEGEND:

- HAZARDOUS ZONE 1, GROUP IIA 'T' RATING T2C (230°C)
- HAZARDOUS ZONE 2, GROUP IIA 'T' RATING T2C (230°C)
- CATEGORY 1 (MOISTURE)
- CATEGORY 2 (CORROSIVE)
- ORDINARY (NON–HAZARDOUS)

NO.	DRAWING NUMBER	REFERENCE DRAWING TITLE
10	–	–
9	–	–
8	–	–
7	–	–
6	–	–
5	–	–
4	–	–
3	–	–
2	–	–
1	1–0162L–E0007–001	HAZARDOUS AND WET LOCATION PLAN – MAIN FLOOR AND DRYWELL

REFERENCE DRAWINGS

300 0 300 600 900 1200
SCALE: 1:30mm

ENGINEERS GEOSCIENTISTS MANITOBA
Certificate of Authorization
KGS Group
No. 245

B.M.
ELEV.

NO.	REVISIONS	DATE (YY/MM/DD)	BY
0	ISSUED FOR CONSTRUCTION	2023 03 24	DDW

KGS GROUP

DESIGNED BY	A. NIRMAL	CHECKED BY	DDW
DRAWN BY	R. GASPAR	APPROVED BY	DDW
SCALE: HORIZONTAL	NTS	RELEASED FOR CONSTRUCTION	
VERTICAL	NTS		
DATE	2022/09/01	DATE	

PLOT DATE: 2023 03 23

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

CONSULTANT DRAWING NUMBER
22–0107–004–E08.01

BID OPPORTUNITY: 864-2022

Winnipeg

THE CITY OF WINNIPEG
WATER AND WASTE DEPARTMENT
ENGINEERING DIVISION

METCALFE LIFT PUMPING STATION
2022 UPGRADES
HAZARDOUS AND WET LOCATION PLAN
DRY WELL (SUB–LEVELS 1, MOTOR ROOM & PUMP ROOM) AND WETWELL

CITY DRAWING NUMBER 1–0162L–E0008–001
SHEET 59 OF 109

FILE PATH: P:\Projects\2022\22-0107-004\Dwg\Elec\
FILE NAME: 1-0162L-E0008-001.dwg