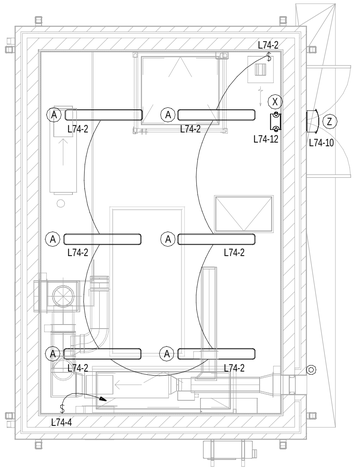
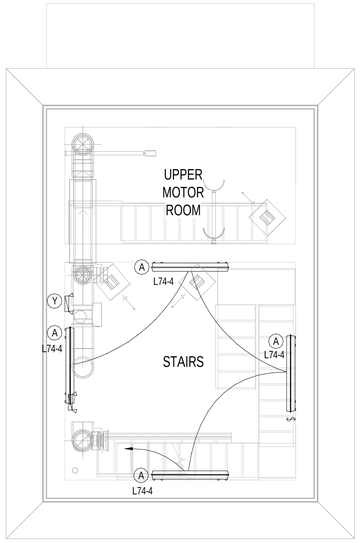
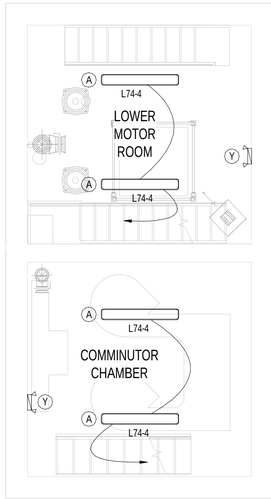
A1 SIZE - 594mm x 847mm



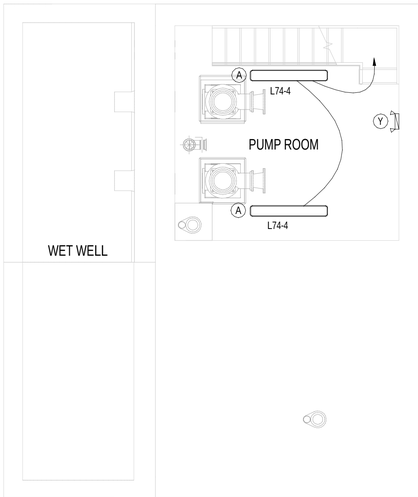
LIGHTING PLAN - MAIN FLOOR
SCALE: 1 : 50



LIGHTING PLAN - LEVEL 01
SCALE: 1 : 50



LIGHTING PLAN - MOTOR ROOM
SCALE: 1 : 50



LIGHTING PLAN - PUMP ROOM
SCALE: 1 : 50

ELECTRICAL NOTES

1. ALL EMERGENCY LIGHTING IS TO BE FED FROM A SINGLE BATTERY BANK ON THE MAIN FLOOR.
2. ALL LIGHTING SHALL BE INSTALLED IN ACCESSIBLE LOCATIONS.

LUMINAIRE SCHEDULE

TYPE	TYPE	TYPE	TYPE	TYPE	TYPE
A	AIMLITE METALUX DAY-BRITE	VWP4-LA1A-4-40K-SS-10KV 4VT3-LD5-4000-G-UNV-L840-SSL-U DWAE-43L-840-4-UNV-SSL	LED	120 V	CORROSION RESISTANT
X	AIMLITE BEGHELLI EMERGI-LITE	CRPN-12-036-1-WHT-2-ATD-5W FT2-C-RM-12-40-L-1-OLR-U-5W-LED-AT-BB ENC1W12N60L1	LED	120 V	NEMA 4X, COMB. EXIT/EMERG. LIGHT W/BATTERY BANK
Y	AIMLITE BEGHELLI EMERGI-LITE	RMN2-12-24V-5WLA-WHT BOL-WP-R-2-12V5W-LED EF39PDM-LI	LED	12-24 V	DUEL HEAD REMOTE EMERGENCY LIGHT
Z	COPPER LIGHTING GARDCO	ENV-B01-LED-E1-BL2-BZ-PC-WG-DIM 104L-16L-530-WW-G1-2-UNV-PCB-BZ-DIM	LED	120 V	CORRISION RESISTANT, PROVIDE PHOTOCELL, WIRE GUARD. c/w INTEGRATED 0-10V DIMMING

DRAWING NUMBER	REFERENCE DRAWINGS
1-0178L-E0005	ELECTRICAL POWER PLAN LAYOUT
1-0178L-E0002	ELECTRICAL SINGLE LINE DIAGRAM

NOT FOR CONSTRUCTION

ISSUED FOR TENDER

1.0m 500 0 1.0m 2.0m
SCALE: 1:50

ENGINEERS GEOSCIENTISTS MANITOBA
Certificate of Authorization
Dillon Consulting Limited (MB)
No. 1789 Date: _____

NO.	REVISIONS	DATE	DESIGN	CHECK
0	ISSUED FOR TENDER	2023/07/20	CAL	BLM

DILLON CONSULTING

DESIGNED BY: CAL	CHECKED BY: BLM
DRAWN BY: SK	APPROVED BY: BLM
SCALE: As indicated	RELEASED FOR CONSTRUCTION BY: DATE:
DATE: MARCH 2023	
CONSULTANT NO: 22-3229	

ENGINEER'S SEAL
PROVINCE OF MANITOBA
C.A. LANGE
Member
37791
2023/07/20
REGISTERED PROFESSIONAL ENGINEER

Winnipeg
THE CITY OF WINNIPEG
WATER AND WASTE DEPARTMENT

RIVERBEND LIFT PUMPING STATION
2023 UPGRADES
ELECTRICAL LIGHTING PLAN LAYOUT
AND LUMINAIRE SCHEDULE

CITY DRAWING NUMBER	SHEET	REV.	SIZE
1-0178L-E0006	001	0	A1

DILLON CONSULTING LIMITED 1558 WILLSON PLACE, WINNIPEG, MANITOBA, R3T 0Y4, PHONE (204) 453-2301, FAX (204) 452-4412

PLOT DATE: 2023-07-20 3:23:39 PM
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