

**LOWER LEVEL FLOOR PLAN**

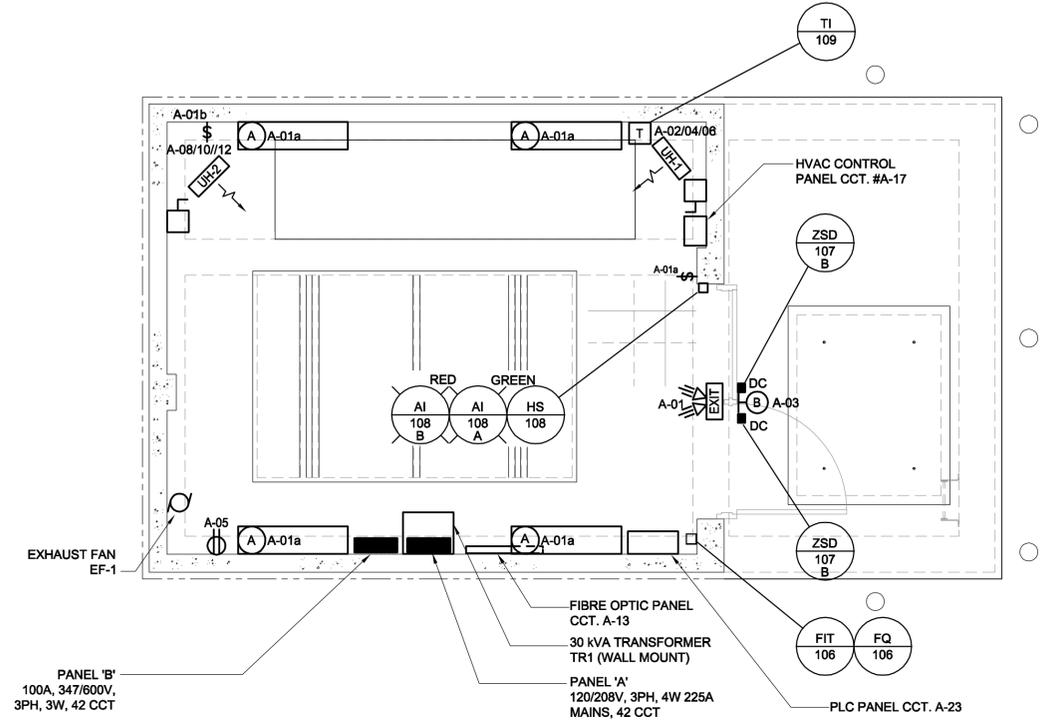
0 400 800 1200 mm SCALE 1:40

**NOTES**

1. MOUNT LEVEL SWITCHES TO ACTIVATE WITH 100mm WATER LEVEL.
2. FCV-101, 102 MOTOR LOCATED UPPER FLOOR.

**LUMINAIRE SCHEDULE**

TYPE	MANUFACTURER	CAT. NO.	LAMP	VOLTAGE	REMARKS
A	LITHONIA	DMW 28T5 120 GEB10PS	2 x 28W T-5	120V 1Ø	RAPID START ENCLOSED FIBREGLASS FLUORESCENT LUMINAIRE
B	LITHONIA	TWRIC 70M 120 CSA PE TWRICWG FCV	1 x 70W MH	120V 1Ø	MINI WALL PACK WITH VERTICAL CUT-OFF, INTEGRAL PHOTOCCELL AND WIREGUARD



**UPPER LEVEL FLOOR PLAN**

0 400 800 1200 mm SCALE 1:40

**NOTES**

1. TYPE 'A' LUMINAIRES IN THE UPPER LEVEL TO BE MOUNTED 2200mm AFF.
2. WIRING SHALL BE IN PVC CONDUITS UNLESS INDICATED OTHERWISE.
3. SUMP PIT RECEPTACLE TO BE MOUNTED 600mm ABOVE TOP OF SUMP.
4. LUMINAIRES SHALL COME COMPLETE WITH LAMPS.
5. SEE MECHANICAL DRAWINGS FOR HVAC CONTROL WIRING, HVAC CONTROL PANEL, EXHAUST FAN EF-1 AND CONTROL WIRING BY MECHANICAL CONTRACTOR.

**LEGEND**

- GFI
- SURFACE MOUNTED FLUORESCENT
- WALL MOUNTED LIGHT FIXTURE
- SPST SWITCH
- UNIT HEATER
- MOTORIZED DAMPER (SUPPLIED BY OTHERS)
- SELF POWERED EXIT SIGN / EMERGENCY LIGHTING
- DOOR CONTACTS
- DISCONNECT SWITCH

**LOCATION APPROVED UNDERGROUND STRUCTURES**

SUPR. U/G STRUCTURES DATE COMMITTEE  
NOTE: LOCATION OF UNDERGROUND STRUCTURES AS SHOWN ARE BASED ON THE BEST INFORMATION AVAILABLE. BUT NO GUARANTEE IS GIVEN THAT ALL EXISTING UTILITIES ARE SHOWN OR THAT THE GIVEN LOCATIONS ARE EXACT. CONFIRMATION OF EXISTENCE AND EXACT LOCATION OF ALL SERVICES MUST BE OBTAINED FROM THE INDIVIDUAL UTILITIES BEFORE PROCEEDING WITH CONSTRUCTION.



NO.	REVISIONS	YYMMDD	BY
0	ISSUED FOR CONSTRUCTION	10/02/08	SCK

DESIGNED BY	LCK	CHECKED BY	LK
DRAWN BY	SCK	APPROVED BY	BTW
HOR. SCALE	1:40	RELEASED FOR CONSTRUCTION	KZ
VERT. SCALE	-	DATE	FEB. 9, 2010

PROFESSIONAL'S SEAL  
REV. 0  
ISSUED FOR CONSTRUCTION  
WAS SEALED BY  
B. L. MOORE  
AND DATED  
FEB. 8, 2010  
CONSULTANT DRAWING NO.  
D265-250-00\_01-E-0002\_RX.dwg

BID OPPORTUNITY NO. 16-2010

**THE CITY OF WINNIPEG**  
Winnipeg  
**WATER AND WASTE DEPARTMENT**

**BRANCH I AQUEDUCT VALVE CHAMBER**  
**AT McPHILLIPS STREET**  
**PUMPING STATION**

**ELECTRICAL**  
**LOWER & UPPER LEVEL FLOOR PLAN**

SHEET 24 OF 28  
CITY DRAWING NUMBER  
**D-11934** REV 0