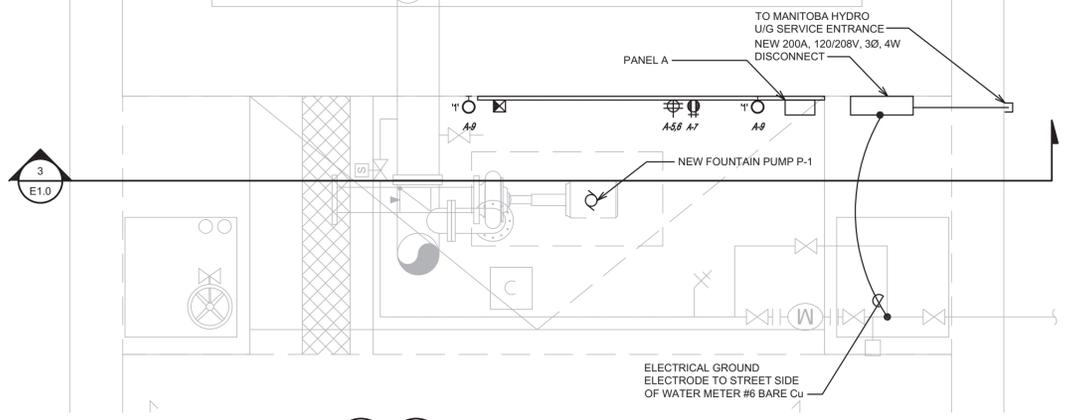
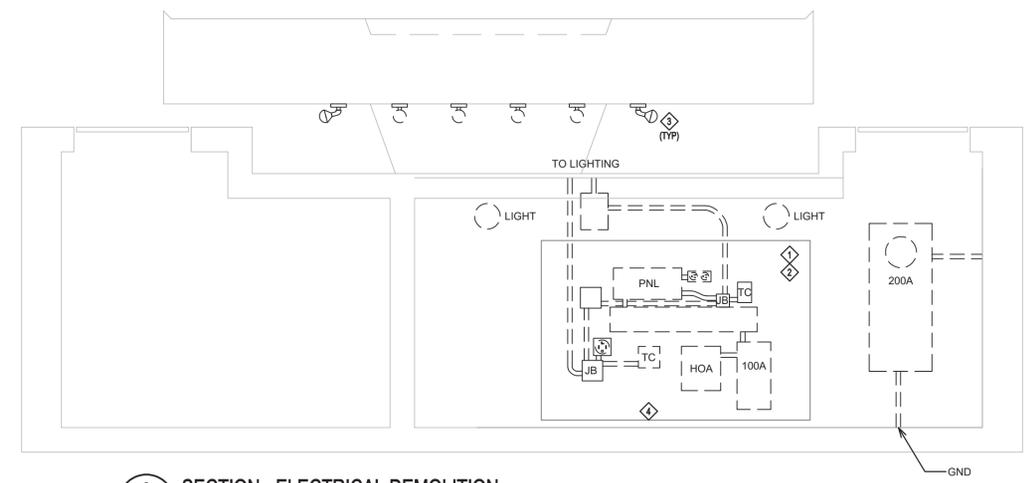


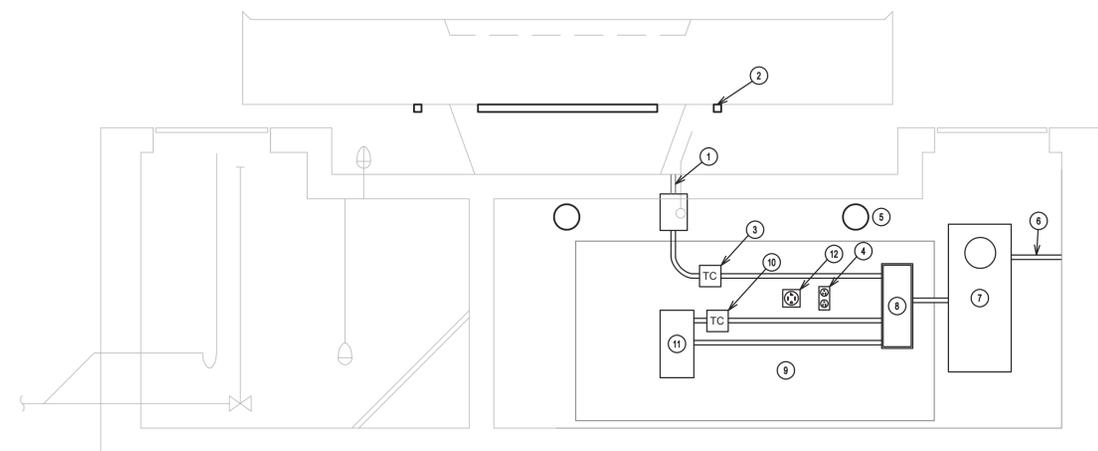
**1 PARTIAL PLAN - ELECTRICAL**  
E1.0 SCALE: NTS



- GENERAL NOTES:
- FOUNTAIN SERVICE PITS ARE HAZARDOUS CONFINED SPACE. WORKERS SHALL TAKE PROPER PROCEDURES AND PRECAUTIONS WHEN ENTERING.
- NOTES:
- ◇ DISCONNECT AND REMOVE ALL EXISTING ELECTRICAL EQUIPMENT C/W CONDUIT, JUNCTION BOXES, FITTINGS, ETC. RETAIN CONDUIT STUBBED INTO EXISTING CONCRETE SLAB(S) FOR CONNECTION TO NEW EQUIPMENT FORM ABOVE.
  - ◇ REMOVE EXISTING PLYWOOD BACKING.
  - ◇ DISCONNECT AND REMOVE EXISTING FOUNTAIN LUMINAIRES. C/W ASSOCIATED WIRING TO SOURCE. RETAIN JUNCTION BOXES AND PATHWAY FOR FUTURE USE.
  - ◇ DISCONNECT EXISTING FOUNTAIN PUMP TO ACCOMMODATE REMOVAL BY MECHANICAL. REMOVE ASSOCIATED WIRING AND CONDUIT TO SOURCE.
  - ◇ WIRE AND CONNECT NEW LUMINAIRES TO UIS OF FOUNTAIN UTILIZING ONE (1) EXISTING JUNCTION BOX FOR END-FEED POWER SUPPLY. UTILIZE WATER-TIGHT CONNECTORS AND CABLING. CAP AND SEAL ALL REMAINING JUNCTION BOXES AND ASSOCIATED WIRING.



**2 SECTION - ELECTRICAL DEMOLITION**  
E1.0 SCALE: NTS



**3 SECTION - ELECTRICAL RENOVATION**  
E1.0 SCALE: NTS

- ① EXISTING CONDUIT PATHWAY TO LUMINAIRES
- ② NEW LED LIGHTING SUPPLIED FROM ONE (1) EXISTING JB.
- ③ LINE VOLTAGE TIME CLOCK FOR LIGHTING CONTROL
- ④ T-SLOT DUPLEX RECEPTACLE
- ⑤ NEW KEYLESS LAMPHOLDER C/W LED SCREW-IN LAMP
- ⑥ MANITOBA HYDRO ENTRANCE CABLING
- ⑦ NEW 200A, 120/208V, 3Ø, 4W DISCONNECT C/W INTEGRAL 7-JAW METER
- ⑧ NEW 3Ø CIRCUIT, 225A, 120/208V, 3Ø, 4W PANELBOARD
- ⑨ NEW 4' x 8' PLYWOOD BACKBOARD
- ⑩ PROGRAMMABLE TIME CLOCK FOR VFD ON/OFF CONTROL
- ⑪ PUMP VFD REFER TO MECHANICAL
- ⑫ 30A DRYER TYPE 208V RECEPTACLE

Apr 14, 2020 - 10:36am - H:\2500\2253\00\00\Drawings\01\_Elec\12853 - E1.1.dwg - E1.1.dwg - dbr.E1.1



LOCATIONS APPROVED UNDERGROUND STRUCTURES		BENCHMARK LOCATION	
SIGNED BY:	DATE	ELEV.	DESCRIPTION
_____	_____	232.000	TOP OF TOP NUT ON HYDRANT
H			
G			
F			
E			
D			
C			
B			
A	ISSUED FOR CONSTRUCTION	APR 15/20	MJB
NO.	REVISIONS	DATE	BY

**MCW**  
12853  
MCW Consultants Ltd.

DESIGNED BY: MJB  
CHECKED BY: MJB

DRAWN BY: MFP  
APPROVED BY: MJB

HOR. SCALE: \_\_\_\_\_  
VERTICAL: \_\_\_\_\_

ISSUED FOR CONSTRUCTION: APR 15/20  
DATE: 2020-04-15

ENGINEER'S SEAL

PROVINCE OF MANITOBA  
2020-04-14  
M.J. BORODY  
36277  
REGISTERED PROFESSIONAL ENGINEER

CONSULTANT ACAD DWG. NO. E1.1

**THE CITY OF WINNIPEG**  
PLANNING, PROPERTY & DEVELOPMENT DEPARTMENT  
PLANNING & URBAN DESIGN DIVISION

**BROADWAY FOUNTAIN**  
REFURBISHMENT  
ELECTRICAL LAYOUTS

CITY DRAWING NUMBER  
SHEET 3 OF 4  
BID NO. 250-2020