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**E01** **ELECTRICAL DEMOLITION LAYOUT**  
 SCALE: 1:750

**SYMBOL SCHEDULE**

- Linear luminaire, 'B1-a' denotes panel circuit # and switch.
- Ceiling mounted luminaire.
- Wall mounted luminaire, 'A' denotes type.
- Post light.
- Single pole switch.
- Single pole switch c/w occupancy sensor control. Auto on/off unless otherwise indicated. Sensorswitch.
- Ceiling mounted occupancy sensor. 'W' indicates wall mounted. Auto on/off unless otherwise indicated. Sensorswitch.
- Time clock by electrical contractor. Tork ELC series.
- Photocell by electrical contractor.
- Duplex receptacle.
- Quadplex receptacle.
- Duplex receptacle mounted above counter level. (See architectural elevations.)
- Duplex receptacle on separate circuit. Provide lamacold label indicating "SC".
- Duplex receptacle weather proof.
- Ground fault duplex receptacle.
- 20A T-slot duplex receptacle.
- Combination voice/data outlet c/w cover plate. Run one(1) 21mm conduit to accessible ceiling space or crawlspace.

- Existing telephone backboard.
  - Motor. Refer to mechanical for exact location. For roof mounted equipment, supply and install wire and connect a separate circuit (61 receptacle in accordance with C.E.C. rule 26-704.
  - Disconnect switch to suit application. By electrical contractor.
  - Junction box.
  - Existing electric hand dryer.
  - Electric force flow heater c/w built in thermostat unless otherwise indicated. 'FF-4' denotes type. 'K' denotes wattage. See heating schedule for details.
  - Electric heater, 'C' denotes type, see electric heating schedule. '1000' denotes watts. 'e' denotes heater c/w built in thermostat. 'o' denotes heater controlled by remote thermostat. Provide low voltage relays if required. Refer to mechanical for details.
  - Electric unit heater c/w built in thermostat unless otherwise indicated. 'UH-1' denotes type. See heating schedule for details.
  - Emergency battery bank c/w two(2) 6W (540 lumen) LED heads. 12V, backup battery capacity to suit. Lumacell.
  - LED Emergency double head fixture c/w two(2) 6W (540 lumen) LED heads. Wire to battery bank. Lumacell.
- Note: 'E' indicates existing to remain.  
 'R' indicates existing electrical device relocated to new location indicated.

**ELECTRICAL DEMOLITION NOTES**

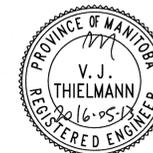
- D1** REMOVE EXISTING LIGHT FIXTURE. REMOVE WIRING AND RACEWAYS WHERE POSSIBLE. BURIED CONDUIT/CABLE IS TO BE CAPPED OFF IN A SAFE AND APPROVED MANNER. BRANCH CIRCUITS ARE TO BE REMOVED FROM THE PANELBOARD FEEDING THEM AND THEIR CIRCUIT BREAKERS MARKED AS "SPARE".
- D2** EXISTING ELECTRICAL POWER OUTLET NEAR WATER'S EDGE IS TO BE REMOVED. REMOVE WIRING AND RACEWAYS WHERE POSSIBLE. BURIED CONDUIT/CABLE IS TO BE AND CAPPED OFF IN A SAFE AND APPROVED MANNER. BRANCH CIRCUITS ARE TO BE REMOVED FROM THE PANELBOARD FEEDING THEM AND THEIR CIRCUIT BREAKERS MARKED AS "SPARE".
- D3** REMOVE EXISTING LIGHT FIXTURES ON TRELLIS. (TYPICAL) REMOVE RACEWAYS AND WIRING BACK TO PANEL.(REFER TO ELECTRICAL DRAWING E04 FOR ENLARGED DRAWING AND FIXTURE LOCATIONS)
- D4** REMOVE EXISTING LIGHT FIXTURE. REPLACE WITH NEW TYPE N6. (REFER TO DRAWING E02)
- D5** REFER TO STRUCTURAL DRAWINGS FOR PATCHING OF ALL DEMOLISHED FIXTURES THAT WERE RECESSED IN CONCRETE. (TYPICAL)
- D6** REFER TO LANDSCAPE DRAWINGS FOR PATCHING OF ALL DEMOLISHED FIXTURES THAT WERE RECESSED IN STONE. (TYPICAL)

**ELECTRICAL DRAWING LIST**

- E01 OVERALL SITE ELECTRICAL DEMOLITION PLAN
- E02 OVERALL SITE ELECTRICAL RENOVATION PLAN
- E03 ENLARGED ORIENTATION NODE ELECTRICAL DRAWINGS
- E04 ENLARGED TRELLIS ELECTRICAL DRAWINGS

**DEMOLITION LUMINAIRE SCHEDULE**

TYPE	DESCRIPTION	CATALOG NUMBER	LAMP
D1	L6 RECESSED FIXTURE IN STONE OR CONCRETE	EXISTING FIXTURE	-
D1	L7 RECESSED LIGHT FIXTURE WITH CAGE	EXISTING FIXTURE	-
D4	R6 RECESSED FIXTURE IN STONE OR CONCRETE	EXISTING FIXTURE	-
D3	T1 TRELLIS FIXTURE	EXISTING FIXTURE	-



**APGM**  
 Certificate of Authorization  
 Nova 3 Engineering Ltd.  
 No. 962 Date: 2016.05.13

**NOVA 3 ENGINEERING LTD.**  
 CONSULTING ENGINEERS  
 201-120 FORT STREET TEL: (204) 943-6142  
 WINNIPEG, MANITOBA R3C 1C7 FAX: (204) 942-1276  
 WWW.NOVA3.CA JN: 35260e  
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0	ISSUED FOR CONSTRUCTION	MAY 13, 2016
Revision	Description	Date

**PUBLIC WORKS AND GOVERNMENT SERVICES CANADA**

Project title  
**THE FORKS NATIONAL HISTORIC SITE INFRASTRUCTURE UPGRADES**

**THE FORKS WINNIPEG, MANITOBA**

Designed by **DZ** Conçu par  
 Drawn by **ITS** Dessiné par  
 Approved by \_\_\_\_\_ Approuvé par  
 PWGSC Project Manager **Christina Kovacs** Administrateur de Projets TPSGC  
 Drawing title \_\_\_\_\_ Titre du dessin

**OVERALL SITE ELECTRICAL DEMOLITION PLAN**

Project no./No. du projet	Drawing no./No. du dessin	Revision no.
<b>R.075208.001</b>	<b>E01</b>	<b>0</b>
	OF 4	