

1
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 (GFI) 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. '4K' denotes wattage. See heating schedule for details.
- Electric heater, 'C' denotes type, see electric heating schedule. '1000' denotes watts. • denotes heater c/w built in thermostat. ○ 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.

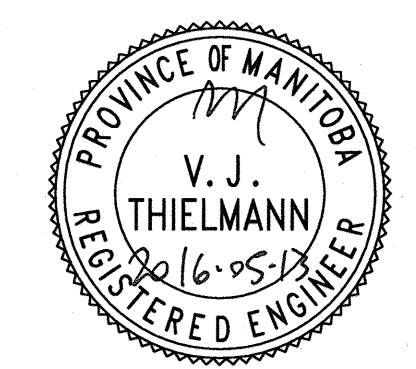
ELECTRICAL DEMOLITION NOTES

- 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".
- EXISTING ELECTRICAL POWER OUTLET NEAR WATER'S EDGE IS TO BE REMOVED. 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".
- 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)
- REMOVE EXISTING LIGHT FIXTURE. REPLACE WITH NEW TYPE N6. (REFER TO DRAWING E02)
- REFER TO STRUCTURAL DRAWINGS FOR PATCHING OF ALL DEMOLISHED FIXTURES THAT WERE RECESSED IN CONCRETE. (TYPICAL)
- REFER TO LANDSCAPE DRAWINGS FOR PATCHING OF ALL DEMOLISHED FIXTURES THAT WERE RECESSED IN STONE. (TYPICAL)

| 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 | - |

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



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

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REAL PROPERTY SERVICES
Western Region
SERVICES IMMOBILIERS
Région de l'ouest

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| 4 | | |
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| 0 | ISSUED FOR CONSTRUCTION | MAY 13, 2016 |
| Revision | Description | Date |
| Client | | client |

PUBLIC WORKS AND GOVERNMENT SERVICES CANADA

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|---|---------------------------------|
| Project title | Project |
| 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 |
| PWGS&C 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. |
| R.075208.001 | E01 OF 4 | 0 |