

1 MAIN FLOOR PLAN - ELECTRICAL LAYOUT
3/16" = 1'-0"

SYMBOL SCHEDULE

	Fluorescent luminaire, CCT1-a - denotes panel circuit No. and switch zone.
	Night light fluorescent luminaire.
	Track lighting. 'B' denotes type.
	Ceiling mounted luminaire.
	Wall mounted luminaire. 'C' denotes type.
	Single pole switch.
	Duplex receptacle.
	Combination voice/data outlet c/w cover plate - Run one(1) - 3/4" conduit to accessible basement ceiling space.
	Motor. Refer to mechanical for exact location.
	Disconnect switch to suit application. By div. 16.
	Universal LED exit sign c/w emergency double head fixture and c/w minimum 30 minute battery back-up. Aimlite, Lumacell or equal.
	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 c/w L.V. relays (refer to mechanical for wiring diagram).
	Occupancy sensor by div. 16.
	Daylight sensor by div. 16.

SPECIFIC ELECTRICAL NOTES

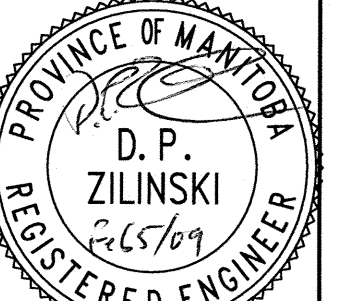
- 1 WIRE AND CONNECT AUTOMATIC DOOR OPERATOR AND ALL RELATED CONTROLS AS REQUIRED. CONFIRM EXACT REQUIREMENTS PRIOR TO INSTALLATION.
- 2 DISCONNECT AND REMOVE ALL EXISTING LIGHTING WITHIN INDOOR EXHIBIT AND INDOOR PAVILION. DISCONNECT AND REMOVE ACTIVE PUBLIC ADDRESS SYSTEM.
- 3 RELOCATE EXISTING EXTERIOR WALL MOUNTED LUMINAIRE FROM HIGH LEVEL TO NEW LOCATION ABOVE DOOR. REFER TO ARCHITECTURAL ELEVATIONS. EXTEND WIRING AS REQUIRED.
- 4 DISCONNECT AND REMOVE ALL EXISTING ELECTRICAL ASSOCIATED WITH A/V AND LIGHTING CONTROL CABINET. REROUTE ANY ELECTRICAL REQUIRED TO REMAIN IN OPERATION.
- 5 WIRE AND CONNECT ILLUMINATED INFO PANELS AS REQUIRED. REFER TO ARCHITECTURAL FOR EXACT LOCATIONS AND REQUIREMENTS.
- 6 DISCONNECT EXISTING ROOFTOP UNIT. WIRE & CONNECT NEW ROOFTOP UNIT REPLACING EXISTING. REUSE WIRING AND C.B. (EXISTING UNIT 48MCA, 60A MCCP)

GENERAL ELECTRICAL NOTES

1. PROVIDE ELECTRICAL DEMOLITION TO ACCOMMODATE NEW CONSTRUCTION/RENOVATIONS. EXAMINE THE SITE AND LOCAL CONDITIONS TO ESTABLISH ALL INFORMATION PERTAINING TO THE ELECTRICAL DEMOLITION SCOPE OF WORK. NO EXTRA COMPENSATION WILL BE ALLOWED DUE TO FAILURE TO MAKE THIS EXAMINATION.
2. 'CCT1-14' INDICATE TO PROVIDE A MATCHING 15A-1P C.B. IN EXISTING ELECTRICAL PANEL. 'CCT15,16' & 'CCT19,20' INDICATE 30A-2P C.B.s, 'CCT17,18' INDICATES A 15A-2P C.B., 'CCT21' AND 'CCT26' INDICATES A 15A-1P C.B., 'CCT22,23' INDICATES A 60A-2P C.B. AND 'CCT24,25' INDICATES A 50A-2P C.B.
3. ALL EXISTING ELECTRICAL IN BASEMENT IS TO REMAIN.

APEGM
Certificate of Authorization
Nova 3 Engineering Ltd.
No. 962 Date: Feb 5/09

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Project: ASIATIC LION PAVILION ASSINIBOINE PARK ZOO
Drawing Title: MAIN FLOOR PLAN - ELECTRICAL LAYOUT
Project Number: 28-156
Date: Feb. 2/09
Issued For: Tender
Sheet No: E1

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