

LIGHTING FLOOR PLAN - MAIN LEVEL

SCALE : 1:100

0m 1m 2m 3m 4m 5m 6m 7m 8m 9m 10m

PWOSC B1 (2004)

0 10 20m 40 60 80 100 120 140 160 180 200m

KEYNOTES

- COORDINATE FINAL LOCATION WITH MECHANICAL EQUIPMENT INSTALLATIONS.
- ELECTRICAL BOXES SHALL NOT BE INSTALLED WITHIN OR OVER THIS ROOM UNLESS SPECIFICALLY SERVICING EQUIPMENT OR DEVICES LOCATED WITHIN.
- THREE POSITION - TWO CIRCUIT SWITCH, UP POSITION MAIN LIGHTS, DOWN POSITION NIGHT LIGHTS, CENTER OFF.
- LIGHT SWITCHES IN ROOMS 159, 164, 171 SHALL BE COMPLETE WITH PLASTER RINGS.
- INSTALL IN SINGLE CONTINUOUS RUN WITH LINEAR SUSPENDED LUMINAIRE TOTAL LENGTHS AS INDICATED.
- WIRE ALL PENDANT LIGHTS (TYPE I) TO SAME DIMMER SWITCH BEHIND ENTRY COUNTER AND TO CIRCUIT PC-4.
- SUSPEND LIGHT FIXTURES AT 2600mm ABOVE FINISHED FLOOR.
- COORDINATE WITH MECHANICAL AND ARCHITECTURAL TRADES PRIOR TO INSTALLATION OF BOXES FOR WALL SCONCE TYPE H FIXTURES. SEE ELEVATION ON DRAWING 606-11.
- SUSPEND LIGHT FIXTURE TO MATCH HEIGHT OF SURFACE MOUNTED FIXTURES IN ROOM 163.
- FLUSH MOUNT DEVICES IN ROOMS WITH ACOUSTIC WALL PANELS. SUPPLY ALL EXTENSION RINGS AND TAMPERPROOF HARDWARE AS REQUIRED.
- FIELD SET TIME DELAY TO 30 MINUTES.

NOTES:

- LIGHT SWITCHES DENOTED WITH "a,b" TO CONTROL LIGHT FIXTURES DENOTED WITH "a,b" RESPECTIVELY.
- EXIT LIGHTS IN NORTH-EAST SECTION TO BE ON CIRCUIT PE-1.
- EXIT LIGHTS IN SOUTH-WEST SECTION TO BE ON CIRCUIT PC-1.
- CIRCUIT EMERGENCY BATTERY BACKUP LIGHTS INTO NEARBY LIGHTING CIRCUIT.

LIGHTING SCHEDULE

| SYMBOL | DESCRIPTION | LAMP | VOLTAGE | MOUNTING |
|--------|--|----------------|----------|---|
| A2 | 610 x 1220mm RECESSED MOUNTED LED FIXTURE | LED 4300L | 120V | RECESSED IN T-BAR CEILING |
| AD | 610 x 1220mm RECESSED MOUNTED LED FIXTURE C/W DRYWALL KIT | LED 4300L | 120V | RECESSED IN DRYWALL CEILING |
| B | 50x2440mm RECESSED LINEAR LED | LED 560L/FT | 120V | RECESSED IN T-BAR CEILING. CONTINUOUS RUN |
| B1 | 50mm SUSPENDED LINEAR LED | LED 560L/FT | 120V | SUSPENDED AT 4500mm A.F.F. CONTINUOUS RUN |
| C | 1220mm SURFACE MOUNTED FIXTURE SECURE TYPE, VANDAL PROOF | LED 3500L | 120V | SURFACE MOUNTED. COORDINATE INSTALLATION WITH CEILING TYPE PER DRAWING 601-4. |
| D | RECESSED LED POT LIGHT FIXTURE | LED 1000L | 120V | RECESSED IN T-BAR / DRYWALL CEILING |
| D1 | RECESSED LED POT LIGHT FIXTURE | LED 2500L | 120V | RECESSED IN T-BAR / DRYWALL CEILING |
| E | RECESSED LED POT LIGHT 75mm | LED 400L | 120V | RECESSED DRYWALL CEILING. COORDINATE WITH ANTIVULT INSTALLATION. |
| F | 1220mm LED STRIP LIGHT | LED 4000L | 120V | SURFACE MOUNTED/ SUSPENDED FROM CHAIN. COORDINATE WITH MECHANICAL EQUIPMENT INSTALLATIONS. |
| G | 1220mm SURFACE MOUNTED WRAP LED FIXTURE | LED 4000L | 120V | SURFACE MOUNTED/ SUSPENDED FROM CHAIN. COORDINATE WITH MECHANICAL EQUIPMENT INSTALLATIONS. |
| H | SURFACE MOUNTED LED WALL SCONCE | LED 900L | 120V 26W | WALL MOUNTED AT 3050mm A.F.F. SEE KEYNOTE 8 AND ELEVATION ON DRAWING 606-11. |
| I | DECORATIVE PENDANT LIGHT FIXTURE | LED 2300L | 120V 30W | PENDANT SUSPENDED AT 3657mm (BOTTOM OF FIXTURE) A.F.F. COMPLETE WITH ALL MOUNTING HARDWARE AS REQUIRED |
| J | 1220mm SECURE TYPE FIXTURE WITH NIGHT LIGHT | 2-32W T8 9W-NL | 120V | COORDINATE EXACT LOCATION WITH DEPARTMENTAL REPRESENTATIVE |
| K | LED WALL PACK/ WITH BUILT IN PHOTOCELL | LED 2500L | 120V | WALL MOUNTED AT 3300mm OR AS INDICATED |
| M | 500mm LED TASK LIGHT LOW PROFILE C/W ROCKER SWITCH | LED | 120V 6W | MOUNTED UNDER CABINET. COORDINATE WITH CASEWORK INSTALLATION. |
| N | 1220mm SURFACE MOUNTED LED VANITY | LED 1530L | 120V 15W | MOUNTED ABOVE VANITY MIRROR/ ABOVE LOCKERS. SEE ARCHITECTURAL CASEWORK AND INTERIOR ELEVATION DRAWING 606-2. |
| Q | SURFACE MOUNTED LOW PROFILE LED FIXTURE | LED 740L | 120V | SURFACE MOUNTED |
| R | 1220mm SURFACE MOUNTED LED LINEAR STRIP COVE LIGHT | LED 4000L | 120V | MOUNTED APPROX. 2875mm A.F.F. IN ALCOVE. SEE ARCHITECTURAL CASEWORK AND INTERIOR ELEVATION DRAWING 606-3 AND 606-5. |
| S | RECESSED LED SHOWER POT LIGHT | LED 900L | 120V | RECESSED IN SHOWER CEILING |
| S1 | SURFACE MOUNTED SHOWER LIGHT-BEHAVIORAL TYPE | 18W QUAD CFL | 120V 18W | SURFACE MOUNTED ON SHOWER CEILING. COMPLETE WITH TAMPER PROOF HARDWARE |
| V | RECESSED LED POT LIGHT FIXTURE | LED 650L | 120V 8W | RECESSED MOUNTED IN CANOPY. COORDINATE WITH ARCHITECTURAL. |
| W | LED SUSPENDED LIGHT FIXTURE | LED 6400L | 120V | SUSPENDED WITH AIRCRAFT CABLE AT 3550 A.F.F. |
| Y | LED BOLLARD - SUPPLIED BY DIVISION 10 AND INSTALLED BY DIVISION 28. | LED 270L | 120V | COMPLETE WITH BASE. SEE DRAWINGS 2600-1 AND 2600-2. |
| Z | EXTERIOR POLE MOUNTED LED FIXTURE. TYPE 4 DISTRIBUTION/ TYPE 5 DISTRIBUTION. | LED 8000L | 120V | MOUNTED ON 7620mm POLE C/W POLE BASE AND MOUNTING HARDWARE. SEE DRAWINGS 2600-1 AND 2600-2. |
| Z1 | LED EMERGENCY LIGHTS BATTERY PACK | LED 5W 12V | 120V | WALL MOUNTED AT 2440mm A.F.F. |
| Z2 | CEILING MOUNT/ WALL MOUNT LED EXIT LIGHT COMPLETE WITH BATTERY | LED | 120V | SURFACE MOUNTED TO CEILING/ WALL AS SHOWN. C/W DIRECTIONAL ARROWS AS REQUIRED. "X2" INDICATES VANDAL RESISTANT |

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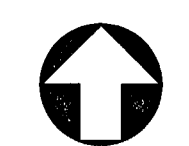
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BUILDINGS - EARTH & ENVIRONMENT
ENERGY - INDUSTRIAL
INFRASTRUCTURE - SUSTAINABILITY

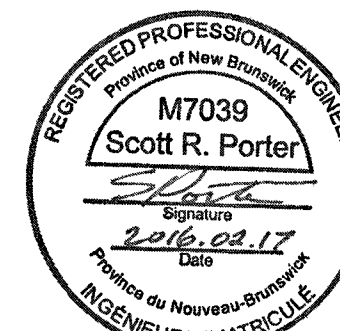
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CONST. NORTH

KEY PLAN

SCALE - NTS



0 RELEASED FOR CONSTRUCTION 01/29/2016

revisions project date

NEW
G.O.C.B.
SAINT-LÉONARD
NEW BRUNSWICK

drawing dessin

MAIN FLOOR PLAN LIGHTING

designed SRP conçu

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