Reviewed for Code Compliance
Inspections Division
Approved with Conditions
Date: 03/03/15

# ELECTRICAL LEGEND

| | |
|---|---|
| P-1,3 | HOMERUN TO PNLBRD - ARROWS INDICATE NUMBER OF CIRCUITS. CROSS LINES INDICATE NUMBER OF CONDUCTORS OTHER THAN TWO. |
| | CIRCUIT NUMBER(S) |
| | PANEL DESIGNATION |
| | WIRING CONCEALED IN WALL OR CEILING |
| | RECESSED LIGHTING FIXTURE |
| $o | SINGLE POLE SWITCH - MOUNTED C/L UP 48" UNLESS NOTED OTHERWISE - SUBLETTER INDICATES SWITCH CONTROL |
| $3 | THREE-WAY SWITCH - MOUNTED C/L UP 48" UNLESS NOTED OTHERWISE |
| $4 | FOUR-WAY SWITCH - MOUNTED C/L UP 48" UNLESS NOTED OTHERWISE |
| | WALL MOUNTED OCCUPANCY SENSOR - PROVIDE POWER PACK AS REQUIRED TO ALLOW FOR SWITCHING SHOWN - |
| | OCCUPANCY SENSOR AND POWER PACK - PROVIDE NUMBER OF POWER PACKS REQUIRED TO ALLOW FOR NUMBER OF OCCUPANCY SENSORS AND SWITCHING SHOWN |
| | DUPLEX RECEPTACLE - MOUNTED C/L UP 24" UNLESS NOTED OTHERWISE |
| A | DUPLEX RECEPTACLE - MOUNTED C/L UP 48" OR 6" ABOVE COUNTER |
| GFI | GFCI DUPLEX RECEPTACLE - MOUNTED C/L UP 48" UNLESS NOTED OTHERWISE |
| | DOUBLE DUPLEX RECEPTACLE - MOUNTED C/L UP 24" UNLESS NOTED OTHERWISE |
| | SPECIAL OUTLET - COORDINATE REQUIREMENTS WITH EQUIPMENT & CIRCUIT INDICATED |
| | PLUGMOLD WITH RECEPTACLES - MOUNTED AS INDICATED |
| | VOICE AND DATA OUTLET - MOUNTED C/L UP 24" OR SAME AS ASSOCIATED OUTLET - UNLESS NOTED OTHERWISE CONTRACTOR SHALL PROVIDE ALL CABLING FROM DEVICE TO TELEPHONE BOARD AND IT NETWORK. CONTRACTOR SHALL PROVIDE 3/4" CONDUIT STUBBED INTO ACCESIBLE CEILING SPACE. |
| J | JUNCTION BOX |
| | DISCONNECT SWITCH |
| | FUSED DISCONNECT SWITCH |
| | COMBINATION STARTER / DISCONNECT SWITCH |
| | ELECTRICAL MOTOR |
| | EXISTING PANELBOARD |
| | PANELBOARD - 120/208V |
| | EXIT SIGN BATTERY UNIT WITH ARROWS AS INDICATED - HATCH INDICATES FACE - CEILING MOUNTED |
| | EXIT SIGN BATTERY UNIT WITH ARROWS AS INDICATED - HATCH INDICATES FACE - WALL MOUNTED DIRECTLY ABOVE DOOR |
| | EXIT SIGN CEILING MOUNTED EMERGENCY LIGHTING BATTERY UNIT |
| X | WALL MOUNTED EMERGENCY LIGHTING BATTERY UNIT (LITHONIA ELM 6-27 OR EQUAL TO POWER REMOTE HEADS) |
| | WALL MOUNTED EMERGENCY LIGHTING BATTERY UNIT (LITHONIA ELM2) |
| | WALL MOUNTED EMERGENCY LIGHTING REMOTE HEAD (LITHONIA ELA LED T OR EQUAL) |
| W/P | WALL MOUNTED EMERGENCY LIGHTING WEATHER PROOF REMOTE HEAD (LITHONIA ELA LED WP OR EQUAL) |
| | KEYNOTE TAG - REFER TO ASSOCIATED KEYNOTE |
| | EXISTING ITEMS SHOWN DASHED |

3 LIGHTING PLAN
SCALE: 1/8" = 1'-0"

## KEY NOTES:

L01...
CONNECT REMOTE HEADS TO BATTERY UNIT WAREHOUSE.

L02...
CONNECT REMOTE HEADS TO BATTERY UNIT IN RETAIL SPACE.

L03...
PROVIDE INDEPENDANT SWITCH LEG TO NIGHT LIGHT FIXTURE.

L04...
RELOCATE EXISTING SWITCH LEG FOR EXTERIOR LIGHTING.

L05...
PROVIDE SWITCH FOR STOREFRONT WINDOWS.

L06...
PROVIDE OCCUPANCT SENSORS FOR NEW AND EXISTING FIXTURES.

L07...
CONNECT TO EXISTING CIRCUIT.

## LIGHTING FIXTURE SCHEDULE

ALL FIXTURES SHALL BE FURNISHED COMPLETE WITH ALL HARDWARE
LAMPS, HANGERS, FITTINGS, ETC. FOR A COMPLETE AND PROPER INSTALLATION

| TYPE | MANUFACTURER | CATALOG NO. | MTG. | VOLT | LAMPS NO. | LAMPS WATT | LAMPS TYPE | REMARKS/BALLAST INFORMATION |
|---|---|---|---|---|---|---|---|---|
| A | 1'X4' WRAPAROUND | | | | | | | |
| | COLUMBIA | WCW-4-2-32-E-U | S | MVOLT | 2 | 32 | 32 | |
| | OR APROVED EQUAL | | | | | | 3500K | |
| B | 2'x 4' FLUORESCENT 3 LAMP TROFFER | | | | | | | |
| | COLUMBIA | ST8 24-3-32-G-FS-A12-E-U | R | MOVLT | 3 | 32 | 32W T8 | |
| | OR APROVED EQUAL | | | | | | 3500K | |
| C | 1'X8' INDUSTRIAL 2 LAMP | | | | | | | |
| | COLUMBIA | CSR-8-2-32-ST-E-U | S | MVOLT | 2 | 32 | 32W T8 | |
| | OR APROVED EQUAL | | | | | | 3500K | |
| D | EXTERIOR WALL PACK | | | | | | | |
| | LITHONIA | OLW23 | S | MVOLT | 1 | 31 | LED | |
| | | | | | | | 5000K | |

1 RISER DIAGRAM
SCALE: 1/8" = 1'-0"

2 POWER PLAN
SCALE: 1/8" = 1'-0"

HARRIMAN
AUBURN PORTLAND MANCHESTER

LEPAGE BAKERIES COUNTRY KITCHEN BAKERY OUTLET DISTRIBUTION CENTER
276 WARREN AVE.
PORTLAND, MAINE

| | |
|---|---|
| Harriman Project No. | 14558 |

Key Plan

Proj North

Issues and Revisions

| Mark | Date | Description |
|---|---|---|
| -- | 01-23-15 | ISSUED FOR 100% REVIEW |
| -- | 01-30-15 | ISSUED FOR CONSTRUCTION |

STATE OF MAINE
JOHN W. TAMP
No. 7700
LICENSED
PROFESSIONAL ENGINEER

Drawing Scales

PA / PE: JWT
Drawn By: PCN

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POWER & LIGHTING PLAN

E20.1