Reviewed for Code Compliance
Inspections Division
City of Portland, Maine
Date: 11/12/14

PROPOSED LOBBY POWER PLAN

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

MONITOR DETAIL

SCALE: NONE

SYMBOL LEGEND

- POWER PANEL,120/208V,3PHS,4WIRE
- DUPLEX RECEPTACLE- 20A,125V SPEC GRADE GROUNDING TYPE, TAMPER PROOF AND MATCHING PLATE. MOUNT +18" AFF UNLESS NOTED OTHERWISE.
- QUAD RECEPTACLE- 20A,125V SPEC GRADE GROUNDING TYPE TAMPER PROOF AND MATCHING PLATE. MOUNT +18" AFF UNLESS NOTED OTHERWISE.
- DUPLEX RECEPTACLE- 20A,125V SPEC GRADE GROUNDING TYPE, TAMPER PROOF AND MATCHING PLATE. MOUNT +18" AFF- BOTTOM RECEPTACLE SWITCHED.
- DEDICATED REFRIGERATOR DUPLEX RECEPTACLE- 20A,125V SPEC GRADE GROUNDING TYPE, TAMPER PROOF AND MATCHING PLATE. MOUNT RECEPTACLE AT +48" AFF.
- GROUND FAULT DUPLEX RECEPTACLE- 20A,125V- TAMPER PROOF WITH MATCHING PLATE FURNISHED W/ OUTLET. FLUSH MOUNTED +44" AFF UNLESS NOTED OTHERWISE. "DW" DENOTES DISHWASHER, MOUNT +18" AFF.
- FLUSH FLOOR MOUNTED DUPLEX RECEPTACLE- 15A,125V SPEC. GRADE GROUNDING TYPE
- FLUSH CEILING MOUNTED DUPLEX RECEPTACLE- 15A,125V SPEC. GRADE GROUNDING TYPE
- RANGE OUTLET 50 AMP, 250 VOLT, GROUNDING TYPE FLUSH MOUNTED 18" AFF
- DRYER OUTLET 30 AMP, 250 VOLT, GROUNDING TYPE FLUSH MOUNTED 18" AFF
- TV OUTLET LOCATION - CABLE AND JACKS BY E.C.
- RACEWAY & WIRING OR MC CABLE RUN CONCEALED IN WALLS/CEILINGS.
- RACEWAY & WIRING RUN EXPOSED
- RACEWAY & WIRING RUN CONCEALED UNDER FLOOR OR BURIED 30" BELOW FINISH GRADE
- HOME RUN TO PANEL- ARROWS INDICATE QUANTITY OF CIRCUITS- NUMERALS DENOTE CIRCUIT NUMBERS

BRANCH CIRCUIT WIRING SHALL CONSIST OF 2*12, 1*12G,½"C UNLESS OTHERWISE NOTED. ASTERISK INDICATES *10 AWG FOR ALL CIRCUITS CONTAINED IN HOMERUN. DOUBLE ASTERISK INDICATES 2, *8 &1, *10,¾"C

PROVIDE EQUIPMENT GROUNDS IN ACCORDANCE WITH NFPA 70, ATRICLE 250.

- A, D, F — LIGHTING FIXTURES- CAPITAL LETTERS DENOTE TYPE AS PER LIGHTING FIXTURE SCHEDULE. LOWER CASE LETTERS INDICATE SWITCH CONTROL. DIAGONAL LINE INDICATES NIGHT LIGHT - UNSWITCHED
- S — SINGLE POLE SWITCH,120 VOLT,20 AMP SPEC GRADE, GROUNDING TYPE, MOUNT 48" AFF. 3-3-WAY, 4-4-WAY, P-PILOT, LOWER CASE LETTER INDICATES FIXTURE OR CONTROLLED LOAD.
- D — SINGLE POLE DIMMER SWITCH,120 VOLT,20 AMP, SPEC GRADE, GROUNDING TYPE, MOUNT 48" AFF, 3-3-WAY, 4-4-WAY, P-PILOT, LOWER CASE LETTER INDICATES FIXTURE OR CONTROLLED LOAD.
- TELEPHONE/DATA DUAL JACK LOCATION MOUNT 18"AFF - TWO CAT 5E CABLES BACK TO TBB.
- FLUSH FLOOR MOUNTED TELEPHONE/DATA DUAL JACK TWO CAT 5E CABLES BACK TO TBB.
- TELEPHONE JACK LOCATION MOUNT 18"AFF - ONE CAT 5E CABLE BACK TO TBB.
- DATA JACK, RUN TWO CAT 5E CABLES BACK TO TBB.

WP - DENOTES WEATHERPROOF CONSTRUCTION

RP - DENOTES EXISTING ELECTRICAL EQUIPMENT TO BE REPLACED

RM - DENOTES EXISTING ELECTRICAL EQUIPMENT TO REMAIN

RL - DENOTES EXISTING ELECTRICAL EQUIPMENT TO BE RELOCATED

RV - DENOTES EXISTING ELECTRICAL EQUIPMENT TO BE REMOVED

FWU - DENOTES FURNISHED WITH UNIT

ELECTRICAL KEY NOTES

1. CONTRACTOR SHALL COORDINATE HEIGHTS OF ELECTRICAL DEVICES WITH ARCHITECTURAL PLANS, ELEVATIONS AND DETAILS PRIOR TO ROUGH-IN.
2. CONTRACTOR SHALL CONNECT HOOD FIRE SUPPRESSION TO EXISTING FIRE ALARM SYSTEM. COORDINATE WITH FIRE ALARM MANUFACTURER PRIOR TO ROUGH-IN.

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GENERAL NOTES:

REVISIONS:
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Project Status:
Permit and Bid Set

Project Number:
SRH0314

STATE OF MAINE — STEVEN W. JOHNSON #6466 — LICENSED — PROFESSIONAL ENGINEER

Seaside Rehabilitation and Healthcare Center
Lobby / Rehab Renovation
850 Baxter Boulevard
Portland, Maine

Drawing Name:
LOBBY POWER PLAN

Scale:
1/8"=1'-0" OR AS NOTED

Date:
07/18/14

SHEET:
E-3.3