



HARRIMAN

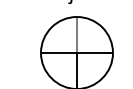
AUBURN PORTLAND MANCHESTER

COMMUNITY DENTAL PORTLAND

180 Park Avenue
Portland, ME

Harriman Project No. 16336

Key Plan Proj North



Issues and Revisions

Table with 3 columns: Mark, Date, Description. Row 1: -- 07-03-16 PROGRESS

PRELIMINARY NOT FOR CONSTRUCTION

Drawing Scales

PA / PE: JWT © 2016
Drawn By: JWT Harriman Associates

ELECTRICAL LEGEND & SCHEDULES

E00.1

ELECTRICAL LEGEND

- LP-1,3 HOMERUN TO PNLBRD - ARROWS INDICATE NUMBER OF CIRCUITS. CROSS LINES INDICATE NUMBER OF CONDUCTORS OTHER THAN TWO (PROVIDE NUMBER OF WIRES REQUIRED TO ALLOW SWITCHING SHOWN - E10 SERIES LIGHTING DRAWINGS).
- CIRCUIT NUMBER(S)
- PANEL DESIGNATION
- WIRING CONCEALED IN WALL OR CEILING
- WIRING IN RACEWAY CONCEALED UNDER FLOOR/UNDER GROUND
- 2x2' RECESSED LIGHTING FIXTURE
- 2x4' RECESSED LIGHTING FIXTURE
- RECESSED DOWNLIGHT
- WALL MOUNTED LIGHTING FIXTURE
- SINGLE POLE SWITCH - MOUNT C/L UP 48" UNLESS NOTED OTHERWISE - WHERE SHOWN AT EQUIPMENT IN FINISHED AREAS CONCEAL IN EQUIPMENT ENCLOSURE
- 0-10V DIMMER SWITCH - MOUNT C/L UP 48" UNLESS NOTED OTHERWISE
- OCCUPANCY SENSOR AND POWER PACK - PROVIDE NUMBER OF POWER PACKS REQUIRED TO ALLOW FOR NUMBER OF OCCUPANCY SENSORS AND SWITCHING INDICATED
- SUBLETTER INDICATES SWITCH CONTROL (WHERE USED)
- LETTER ADJACENT TO SYMBOL INDICATES SPECIAL MOUNTING DESIGNATION - SEE ITEM DESCRIPTIONS BELOW
- DUPLEX CONVENIENCE RECEPTACLE - MOUNT C/L UP 24" UNLESS NOTED OTHERWISE ON PLANS - "A" INDICATES MOUNT C/L UP 6" ABOVE COUNTER OR BACKSPASH - C/L 48" WHERE NOT LOCATED AT A COUNTER - "TR" INDICATES TAMPER RESISTANT
- DOUBLE DUPLEX CONVENIENCE RECEPTACLE - MOUNT C/L UP 24" UNLESS NOTED OTHERWISE ON PLANS - "A" INDICATES MOUNT C/L UP 6" ABOVE COUNTER OR BACKSPASH - C/L 48" WHERE NOT LOCATED AT A COUNTER
- GFCI DUPLEX CONVENIENCE RECEPTACLE - MOUNT C/L UP 24" UNLESS NOTED OTHERWISE ON PLANS - "A" INDICATES MOUNT C/L UP 6" ABOVE COUNTER OR BACKSPASH - C/L 48" WHERE NOT LOCATED AT A COUNTER
- GFCI DOUBLE DUPLEX CONVENIENCE RECEPTACLE - MOUNT C/L UP 24" UNLESS NOTED OTHERWISE ON PLANS - "A" INDICATES MOUNT C/L UP 6" ABOVE COUNTER OR BACKSPASH - C/L 48" WHERE NOT LOCATED AT A COUNTER
- SPECIAL RECEPTACLE - COORDINATE NEMA CONFIGURATION AND MOUNTING WITH FURNISHED EQUIPMENT UNLESS NOTED
- FLOOR BOX - SEE DETAIL FOR INSTALLATION REQUIREMENTS
- DATA OUTLET - JUNCTION BOX WITH SINGLE GANG RAISED RING AND ONE 1" CONDUIT TO ABOVE AN ACCESSIBLE CEILING WITH ONE CAT6 CABLE RUN TO DATA RACK AND TERMINATED AT PATCH PANEL - MOUNT UP SAME AS ASSOCIATED RECEPTACLE UNLESS NOTED OTHERWISE.
- DATA OUTLET - JUNCTION BOX WITH SINGLE GANG RAISED RING AND ONE 1" CONDUIT TO ABOVE AN ACCESSIBLE CEILING WITH TWO CAT6 CABLES RUN TO DATA RACK AND TERMINATED AT PATCH PANEL - MOUNT UP SAME AS ASSOCIATED RECEPTACLE UNLESS NOTED OTHERWISE
- VIDEO OUTLET - JUNCTION BOX WITH SINGLE GANG RAISED RING AND ONE 1" CONDUIT TO ABOVE AN ACCESSIBLE CEILING
- JUNCTION BOX
- DISCONNECT SWITCH
- FUSED DISCONNECT SWITCH
- PANELBOARD - 120/208V
- FIRE ALARM CONTROL PANEL
- FIRE ALARM MANUAL PULL STATION - MOUNT C/L UP 48"
- FIRE ALARM HORN / LIGHT UNIT - CANDLE POWER (CD) PER NFPA 72 AND AS NOTED - 15/75 WHERE NOT OTHERWISE INDICATED ON PLANS - MOUNT C/L UP 90" ON WALL
- FIRE ALARM STROBE LIGHT UNIT - CANDLE POWER (CD) PER NFPA 72 AND AS NOTED - 15/75 WHERE NOT OTHERWISE INDICATED ON PLANS - MOUNT C/L UP 90" ON WALL
- FIRE ALARM STROBE LIGHT UNIT - CANDLE POWER (CD) PER NFPA 72 AND AS NOTED - 15/75 WHERE NOT OTHERWISE INDICATED ON PLANS - CEILING MOUNTED
- FIRE ALARM SMOKE DETECTOR - CEILING MOUNTED - COORDINATE EXACT LOCATION WITH MECHANICAL DIFFUSERS AND GRILLES - DO NOT LOCATE WITHIN 5 FEET OF A MECHANICAL DIFFUSER OR GRILLE
- FIRE ALARM ADDRESSABLE INPUT MODULE
- FIRE ALARM ADDRESSABLE OUTPUT MODULE
- INTERFACE RELAY AS REQUIRED BY LOAD OF CIRCUIT BEING CONTROLLED BY FIRE ALARM ADDRESSABLE OUTPUT MODULE
- FIRE ALARM TAMPER SWITCH
- FIRE ALARM FLOW SWITCH
- SECURITY SYSTEM CARD READER LOCATION
- SECURITY SYSTEM MAGNETIC DOOR SWITCH LOCATION
- SECURITY SYSTEM ELECTRIC DOOR STRIKE LOCATION
- EXIT SIGN WITH ARROWS AS INDICATED OR HATCH INDICATES FACE - CEILING MOUNTED
- EXIT SIGN WITH ARROWS AS INDICATED OR HATCH INDICATES FACE - WALL MOUNTED DIRECTLY ABOVE DOOR
- EMERGENCY BATTERY UNIT
- EMERGENCY BATTERY UNIT REMOTE HEAD
- KEYNOTE TAG
- WEATHER PROOF

1 LEGEND SCALE: NONE

LIGHTING CONTROL SCHEDULE

Table with columns: RELAY #, SWITCH CONTROL (ON/OFF, OFF Only, MASTER), PHOTOCELL (PC) CONTROL, TIME OF DAY (TOD) CONTROL, DIMMING REQUIRED, CIRCUIT CONTROLLED, REMARKS. Rows R1-R4.

3 LIGHTING CONTROL SCHEDULE SCALE: NONE

LIGHTING FIXTURE SCHEDULE

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

Table with columns: TYPE, MANUFACTURER, CATALOG NO., MTG., VOLT, LAMPS (NO., WATT, TYPE), REMARKS/BALLAST INFORMATION. Rows A through K51.

2 LIGHTING FIXTURE SCHEDULE SCALE: NONE