

GENERAL LIGHTING NOTES:

1. E.C. SHALL REFER TO THE ARCHITECTURAL REFLECTED CEILING PLANS FOR ALL FIXTURE LOCATIONS THAT REQUIRE SPECIFIC DIMENSIONS.
2. E.C. TO PROVIDE ALL REQUIRED SENSOR DEVICE POWER PACKS AND RELAYS, TO INCLUDE ADDITIONAL LABOR AND MATERIAL FOR A COMPLETE INSTALLATION OF ALL OCCUPANCY AND DAYLIGHT SENSORS, AND LIGHTING CONTROL PANELS.
3. PROVIDE FINAL OCCUPANCY AND DAYLIGHT SENSOR ADJUSTMENTS AFTER OWNER MOVE-IN. FIELD COORDINATE FINAL DEVICE LOCATIONS AND SENSITIVITY ADJUSTMENTS WITH THE OWNER AND THE MANUFACTURER PRIOR TO FINAL INSTALLATION. COORDINATE WITH OWNER ON A ROOM-BY-ROOM BASIS.
4. ALL EXIT SIGNS SHALL BE WIRED TO THE SAME CIRCUIT AS THE CLOSEST EMERGENCY LIGHT IN THE AREA IN WHICH IT SERVES. E.C. TO PROVIDE CONDUIT AND WIRING AS NECESSARY TO FEED EACH SIGN LOCATION.
5. E.C. TO PROVIDE EMERGENCY LIGHTING RACEWAY AND CONDUCTORS IN ACCORDANCE WITH NEPA 70 TO FACILITATE EMERGENCY LIGHTING AS INDICATED ON PLANS TO INCLUDE ALL JUNCTION BOXES.
6. E.C. TO COORDINATE WITH MECHANICAL TRADES TO DETERMINE FINAL FIXTURE AND OCCUPANCY SENSOR LOCATIONS IN MECHANICAL ROOMS SO AS TO AVOID CONFLICTS WITH PIPING AND DUCTWORK.
7. ALL RELAY AND POWER PACKS ASSOCIATED WITH LIGHTING CONTROLS SHALL BE INSTALLED IN ACCESSIBLE CEILING SPACES. RELAY AND POWER PACK LOCATIONS SHALL BE RECORDED ON 'AS-BUILT' DRAWINGS AND PROVIDED TO THE OWNER.
8. ALL SOLID LINEWORK BETWEEN FIXTURES AS INDICATED ON THE DRAWING REPRESENTS THE SWITCHING ARRANGEMENT OF ALL FIXTURES IN THAT AREA. DASH-DOT LINEWORK INDICATES THAT WIRING ASSOCIATED OCCUPANCY AND DAYLIGHT SENSORS.
9. ALL CIRCUIT NUMBERS SHOWN ADJACENT TO OCCUPANCY/DAYLIGHT SENSORS, POWER PACKS, OR EMERGENCY TRANSFER DEVICES ARE INTENDED TO BE THAT CIRCUIT WHICH POWERS/CONTROLS THE LIGHTING IN THAT ROOM OR SPACE. FOR SPACES ON TIME OF DAY OR ZONE CONTROL, CIRCUIT NUMBERS ARE SHOWN ADJACENT TO THE LOCAL SWITCHING DEVICE.

LIGHTING CONTROL DEVICE LEGEND

OCCUPANCY SENSORS:

- 20 CEILING MTD. DUAL TECH. SENSOR, (P/R) ULTRASONIC; WATTSSTOPPER "D1-200" SERIES.
- 21 WALL/CEILING MTD. P.I.R. DIRECTIONAL SENSOR; WATTSSTOPPER "D1-100" SERIES.
- 22 WALL SWITCH MTD. P.I.R. SENSOR; WATTSSTOPPER "WS-200" SERIES.
- 23 CEILING MTD. ULTRASONIC SENSOR; WATTSSTOPPER "D1-200" SERIES.
- 24 WALL MTD. PASSIVE INFRARED SENSOR; WATTSSTOPPER "WP-200" SERIES.
- 25 PASSIVE INFRARED "HIGH BAY" TYPE SENSOR; WATTSSTOPPER "WB-300" SERIES W/ HIGH COVER. PROVIDE BACKBOX FOR SURFACE MOUNT APPLICATION WHERE NECESSARY.
- 26 CEILING MTD. ULTRASONIC SENSOR; WATTSSTOPPER "D1-200" SERIES.

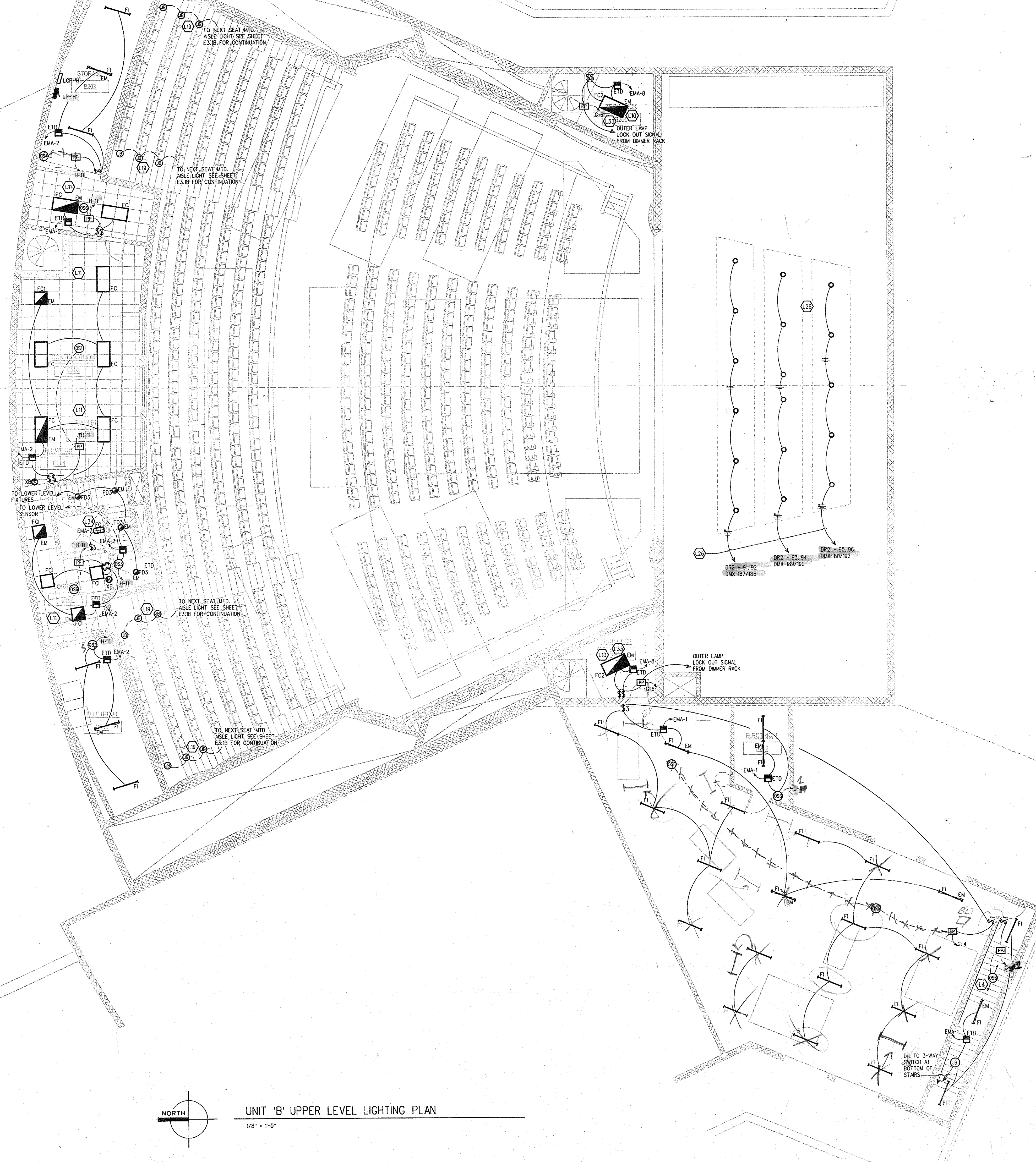
RELAY/POWER PACKS:

- 27 DUAL VOLTAGE POWER PACK; WATTSSTOPPER "PZ-100" SERIES.

LOW VOLTAGE SWITCH/ LIGHTING CONTROL STATIONS:

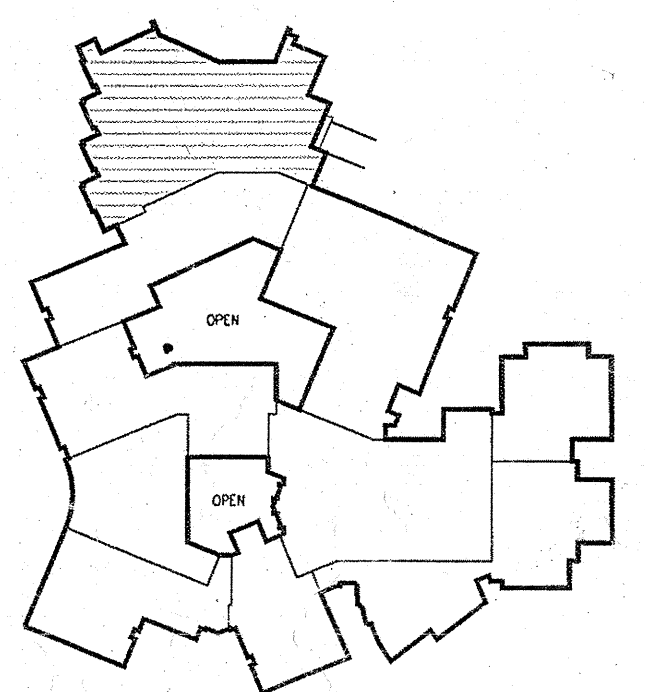
- 163 MULTIBUTTON LOW VOLTAGE CONTROL STATION W/ LOW VOLTAGE COMMUNICATIONS LINK BACK TO LOCAL LIGHTING CONTROL PANEL.

NOTE:  
ADDITIONAL OCCUPANCY MANUFACTURERS CONSIDERED AS EQUALS TO WATTSSTOPPER INCLUDES:  
- HUBBELL  
- LEVITON  
- LUTRON  
- SQUARE "D"



UNIT 'B' UPPER LEVEL LIGHTING PLAN  
1/8" = 1'-0"

PANEL NAME: (G-D/R-3-5)  
MODULE TYPE: DIMMABLE  
CHANNEL: 1  
LIGHTING CONTROL CIRCUIT # KEY



OVERALL KEY PLAN

FINE ARTS CENTER ADDITION  
WAYLAND UNION SCHOOLS  
WAYLAND, MICHIGAN

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UNIT 'B' UPPER LEVEL

E3.2B

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