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- A. DO NOT SCALE DRAWINGS. REFER TO ARCHITECTURAL PLANS AND ELEVATIONS FOR LOCATION AND ORIENTATION OF DEVICES. WHERE LOCATIONS ARE NOT INDICATED ON ARCHITECTURAL DRAWINGS, COORDINATE LOCATION AND ORIENTATION OF DEVICES IN FIELD WITH ARCHITECT PRIOR TO ROUGH-IN.
- B. CONTRACTOR SHALL VISIT PRIOR TO BID SUBMITTALS TO DETERMINE SITE CONDITIONS AFFECTING THE EXECUTION OF WORK, FAILURE TO BE ACQUAINTED WITH EXISTING CONDITIONS WILL NOT BE JUSTIFICATION FOR ADDITIONAL SERVICES.
- C. PROVIDE FACE PLATES ON ALL J-BOXES ABANDONED IN FINISHED FLOOR, WALL OR CEILINGS. COORDINATE COLOR AND FINISH WITH ARCHITECT. CONTRACTOR TO VERIFY QUANTITY IN THE FIELD.
- D. WHERE EXPOSED CONDUIT IS NOTED, CONTRACTOR SHALL IDENTIFY ROUTING IN FIELD AND OBTAIN ARCHITECT'S APPROVAL OF ROUTING PRIOR TO ROUGH-IN. EXPOSED CONDUIT SHALL BE ROUTED TIGHT TO STRUCTURE.
- E. MINIMUM 0-10V CONTROL WIRE SIZE SHALL BE #18 (#16 FOR RUNS LONGER THAN 400'). DO NOT MIX 0-10V LOW VOLTAGE AND LINE VOLTAGE WIRING UNLESS APPROVED BY CONTROLS MANUFACTURER.
- F. ALL SINGLE PHASE BRANCH CIRCUITS SHOWN WITH COMMON NEUTRAL SHALL HAVE INDIVIDUAL 20A-1P CIRCUIT BREAKER. CONTRACTOR TO PROVIDE HANDLED WIRE TO NEC SECTION 210.4 MULTI-WIRE BRANCH CIRCUIT REQUIREMENTS. REFER TO DRAWINGS FOR CIRCUITS WITH DEDICATED NEUTRALS.
- G. SHADED FIXTURES AND FIXTURES NOTED WITH AN "E" ARE FOR EMERGENCY EGRESS. CONNECT FIXTURES TO LIFE SAFETY PANEL 1EH1.
- H. FIXTURES NOTED WITH "NL" ARE UN-SWITCHED NIGHT LIGHTS AND SHALL BE LEFT ON AFTER HOURS FOR WAY FINDING.
- I. WHERE A SWITCH WITH A "D" IS CALLED OUT, PROVIDE LUTRON DIVA 0-10V WALL DIMMER WITH INTEGRAL RELAY. COORDINATE DIMMER VOLTAGE WITH CIRCUIT. WHERE A "3D" IS CALLED OUT, CONFIGURE DIMMER FOR 3-WAY DIMMING.
- J. CONNECT NON-EMERGENCY 277V LIGHTING ON THIS FLOOR TO PANEL 2NH1. CONNECT SHADES TO 120V PANEL SERVING LAB.

- L03 THE LIGHTING CONTROLS IN THIS ROOM ARE CONNECTED TO THE BUILDING LIGHTING CONTROL SYSTEM.**
- L12 COORDINATE EXACT LOCATION OF ALL UNDERCABINET LIGHTS WITH CABINETS, COUNTER EQUIPMENT, AND ARCHITECT/ENGINEER. CONNECT TO STAND ALONE OCCUPANCY SENSOR OR BUILDING LIGHTING CONTROL SYSTEM SERVING ROOM.**
- L13 PROVIDE SQUARE-D AUTOMATIC LOAD CONTROL RELAY (OR APPROVED EQUAL) TO CONTROL SWITCHED LIFE SAFETY LIGHTS IN THIS ROOM. CONFIGURE RELAY TO ENSURE LIGHTS ENERGIZE UPON LOSS OF NORMAL POWER. PROVIDE DIMMING RELAY WHERE A DIMMER CONTROLS THE LIGHTS.**
- L15 IN COLD ROOM. CONNECT LIGHTING TO PILOT LIGHT SWITCH SERVING ROOM.**
- L21 PROVIDE 120 VOLT CIRCUIT FOR MOTORIZED SHADES. COORDINATE WIRING REQUIREMENTS AND LOCATIONS WITH SHADE VENDOR.**
- L22 PROVIDE MOTORIZED SHADE SYSTEM CONTROL KEYPAD AND CONFIGURE TO OPERATE MOTORIZED SHADES. REFER TO APPROVED SHOP DRAWINGS FOR SYSTEM WIRING.**



The map shows a study area with a north arrow pointing upwards. A hatched area labeled 'A' is located in the upper right. A solid area labeled 'B' is located in the lower left. A dashed area labeled 'EAB Exist. Biog.' is located in the lower right, adjacent to area B. A line connects area A to area B.

LEVEL 03 AREA A FLOOR PLAN - LIGHTING

Project No.: 04561.01 Checked by:

E0203.A

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