



1 LIGHTING PLAN
 E2.1 SCALE: 1/8" = 1'-0"

GENERAL NOTES: (THIS SHEET ONLY, EXCEPT AS NOTED)

1. NO WORK IN HATCHED AREAS, UNLESS NOTED OTHERWISE.
 2. MATERIALS EXPOSED WITHIN PLENUMS ARE REQUIRED TO BE NONCOMBUSTIBLE OR SHALL HAVE A FLAME SPREAD INDEX OF NOT MORE THAN 25 AND A SMOKE-DEVELOPED INDEX OF NOT MORE THAN 50 AS DETERMINED IN ACCORDANCE WITH ASTM E 84 EXCEPT FOR TESTED AND LABELED WIRING, FIRE SPRINKLER PIPING, PNEUMATIC TUBING, AND ELECTRICAL EQUIPMENT. (IBC SECTIONS 716.5 AND 1017.4.1; IMC SECTION 602.2.1)
 3. THE OCCUPANCY SENSOR LAYOUT INDICATED ON THE DRAWINGS IS SCHEMATIC IN NATURE. THE CONTRACTOR SHALL PROVIDE THE QUANTITY OF OCCUPANCY SENSORS REQUIRED TO ENSURE FULL COVERAGE OF EACH INDIVIDUAL SPACE INDICATED ON THE DRAWINGS. CONTRACTOR SHALL PROVIDE SHOP DRAWING LAYOUTS FOR ALL OCCUPANCY SENSORS WITH SUBMITTAL DOCUMENTS FOR APPROVAL PRIOR TO ORDERING.
 4. CONTRACTOR SHALL PROVIDE ANY/ALL NECESSARY LOW VOLTAGE CABLING REQUIRED BETWEEN DIMMING CONTROLLER (I.E. DIMMER OR LOW VOLTAGE CONTROLLER) AND SPECIFIED DIMMABLE FIXTURES WITHIN OPEN AND INDIVIDUAL SPACES, UNLESS OTHERWISE NOTED.
- ① AS PART OF LED LIGHTING BID ALTERNATE, REPLACE EXISTING 2'x2' OR DOWNLIGHT FIXTURES IN THESE SPACES WITH "F1" OR "FD1" FIXTURES AND REPLACE EXISTING SWITCHES WITH NEW DIMMERS. PROVIDE CEILING MOUNTED OCCUPANCY SENSOR CONTROLS WITHIN EACH INDIVIDUAL SPACE.
- ② CONNECT TO NEAREST 277V/1#, 20A/1P NORMAL BRANCH CIRCUIT IN AREA - VERIFY CIRCUIT LOADING PRIOR TO ROUGH-IN.

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 PROJECT

LIGHTING PLAN	
DESIGN	CHECKED
RVG	PCE
DRAWN	
CAD	
SHEET TITLE	

DATE	NO. DESCRIPTION
02/04/19	RELEASED FOR BID
RELEASE	

DATE	PROJ. NUMBER	FILE NAME	FILE NUMBER
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