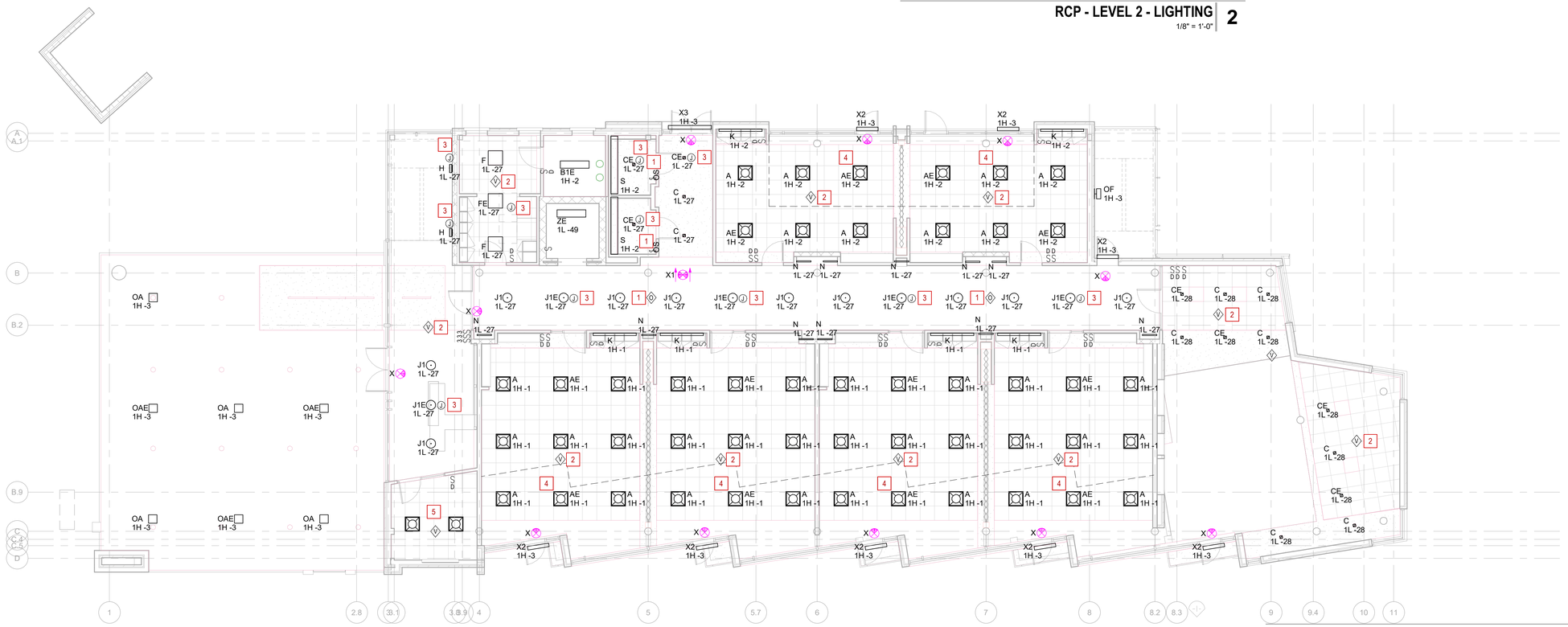
RCP - LEVEL 2 - LIGHTING 2
1/8" = 1'-0"



RCP - LEVEL 1 - LIGHTING 1
1/8" = 1'-0"

KEYED NOTES

1	CONTRACTOR SHALL PROVIDE AND WIRE A NEW TIMER SWITCHES AND/OR OCCUPANCY SENSORS FOR THIS SPACE, AS IT IS A RESTROOM, CORRIDOR, OR LOBBY AND SHALL COMPLY WITH THE NEWEST ENERGY CODES (IECC 2015 - C405.2.1, C405.2.1.1).
2	CONTRACTOR SHALL PROVIDE AND WIRE A NEW VACANCY SENSOR FOR THIS NEW SPACE, THE SENSOR IS A "MANUAL-ON" DEVICE THUS COMPLYING WITH THE NEWEST ENERGY CODES (IECC 2015 - C405.2.1).
3	CONTRACTOR SHALL PROVIDE A TRANSFER SWITCH MOUNTED TO A J-BOX SIMILAR TO BODINE BLCD-20B FOR THIS FIXTURE. BOTH NORMAL SWITCHED AND AN EMERGNECY CIRCUIT FROM THE BATTERY INVERTER WILL BE REQUIRED. REFER TO MANUFACTUER WIRING DIAGRAMS FOR MORE INFORMATION, AND BATTERY INVERTER SCHEDULE FOR CIRCUIT NUMBERS (BY FLOOR).
4	EXTERIOR ZONE DAYLIGHT HARVESTING SHALL APPLY TO THIS SPACE, (DAYLIGHT ZONE = HORIZONTAL DISTANCE EQUAL TO TOP OF WINDOW HEIGHT (TYPICALLY 10'). CONTRACTOR TO PROVIDE A DAYLIGHT SENSOR AND CONNECT THESE FIXTURES SO THEY AUTOMATICALLY ADJUST BASED ON THE SETTING OF DAYIGHT SENSORS.
5	EXTERIOR ZONE DAYLIGHT HARVESTING DOES NOT APPLY TO THIS SPACE, BECAUSE EITHER THIS IS AN EXISTING SPACE WITH EXISTING FIXTURES, THERE IS AT LEAST 4' HORIZONTAL DISTANCE BETWEEN WINDOWS OR THERE IS LESS THAN 150W IN THE DAYLIGHT ZONE (DAYLIGHT ZONE = HORIZONTAL DISTANCE EQUAL TO TOP OF WINDOW HEIGHT (TYPICALLY 10'). IECC C405.2.3.

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ISSUES AND REVISIONS

NO	DATE	DESCRIPTION
A	07-22-2019	ISSUED FOR PERMIT
B	08-16-2019	ISSUED FOR BID

STATE OF TEXAS
DAVIA ANN GERNAND
109903
LICENSED
PROFESSIONAL ENGINEER
16 AUG 2019

GH SCHOOL
4724 N MAIN STREET

SHEET TITLE
FLOOR PLAN - LEVEL 1 & 2 - LIGHTING

SHEET NUMBER
E301

PROJECT # 19.02

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