

KEYED NOTES

SERVICE ENTRANCE SECTION. REFER TO SHEET E4.0 FOR ADDITIONAL INFORMATION.

2 PANEL "HP".

3 PANEL "101".

4 PANEL "102"

(5) PANEL "103" (6) PANEL "103A".

7 PROVIDE EMERGENCY BATTERY BACKED UP LIGHT FIXTURE NEAR ELECTRICAL EQUIPMENT WORKING SPACE PER NEC 110.26(D) & 700.16.

8 WALL/CEILING MOUNTED DUAL TECHNOLOGY OCCUPANCY SENSOR SHALL BE PROGRAMMED AS VACANCY SENSOR, MANUAL ON/AUTO OFF.

9 WALL MOUNTED OCCUPANCY SENSOR SHALL BE PROGRAMMED FOR AUTO ON/AUTO OFF MODE.

LUMINAIRE SCHEDULE

PROVIDE 90 MINUTE EMERGENCY BATTERY BALLAST FOR ALL EMERGENCY FIXTURES. SEE SCHEDULE BELOW FOR SPECIFICATIONS AND LUMEN REQUIREMENTS.

MODULAR WIRING SYSTEM FOR LIGHT FIXTURES IS AN ACCEPTABLE ALTERNATE. 3. BASE BID FOR LUMINAIRES SHALL BE BASED ON MANUFACTURERS LISTED IN CONTRACT DOCUMENTS. UPON AWARD OF PROJECT. ALTERNATES PROPOSED BY CONTRACTOR SHALL BE SUBMITTED <u>WITH WRITTEN OWNER APPROVAL & AN INTEMIZED DEDUCT TO BASE BID.</u>

. ALTERNATE FIXTURE SELECTIONS MAY REQUIRE ADDITIONAL TIME FOR SUBMITTAL REVIEW & POSSIBLE ENGINEERING DESIGN CHANGES, TO BE BILLED TO THE CONTRACTOR.

. PROVIDE MINIMUM 10 MINUTE TIME DELAY ON EMERGENCY FIXTURES WHEN HID AREA

MARK	MANUFACTURER MODEL NUMBER	VOLTS	LAMPS CRI/CCT INPUT WATTS	REMARKS/MOUNTING
L1	COLUMBIA MPS4-35LW-CW-EDU-EM	120V	LED's - 45W	4' PENDANT STRIP. PROVIDE WITH 1400LUMEN BATTERY BACK UP WHERE NOTED "EM". VERIFY EXACT MOUNTING HEIGHT WITH ARCHITECT.
L2	COLUMBIA LCAT24-35LWG-EDU -U-ELL14	120V	LED's - 45W	2×4 RECESSED LED TROFFER. PROVIDE WITH 1400LUMEN BACK UP WHERE NOTED "EM".
L3	PRESCOLITE LFR-6RD-M-15L35K MD-MD1-LFR-6RD-T	120V	LED's - 22W	6" RECESSED LED DOWN LIGHT.
L4	COLUMBIA MPS4-35LW-CW-EDU-EM	120V	LED's - 45W	4' STRIP. PROVIDE WITH 1400LUMEN BATTERY BACK UP. VERIFY EXACT MOUNTING HEIGHT WITH ARCHITECT.
⊗	DUAL LITE LES SERIES	120V	INCLUDED <5	EMERGENCY EXIT SIGN WITH 90MINUTE BATTERY BACK UP.
4	DUAL LITE PG SERIES	120V	INCLUDED (2LAMPS)	EXTERIOR EMERGENCY SIGN WITH 90MINUTE BATTERY BACK UP.

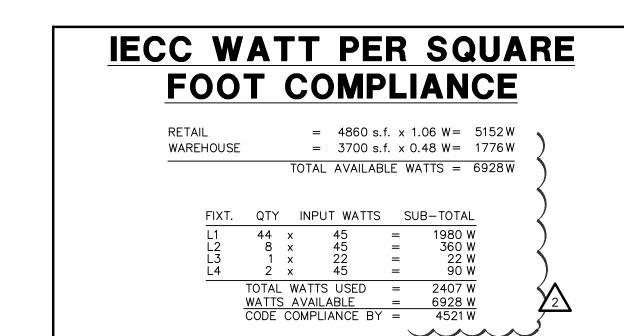
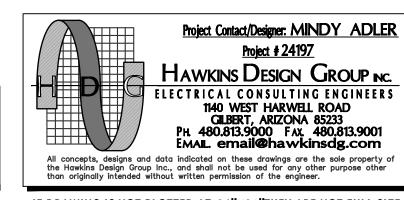


TABLE PROVIDED AS COMPLIANCE MATERIAL TO MEET IECC POWER ALLOWANCE. METHOD IS ACCEPTABLE PER IECC C101.5.1

DESIGN CODES IECC: 2021 NEC: 2020

ELECTRICAL CONTRACTOR SHALL NOTIFY DESIGNER/ENGINEER PRIOR TO ANY DEVIATION FROM THIS SET OF ELECTRICAL DESIGN PLANS ANY CHANGES TO THE DESIGN, IF APPROVED BY ENGINEER, WILL REQUIRE REVISIONS TO PLANS AND POSSIBLE ADDITIONAL SERVICE



IF DRAWING IS NOT PLOTTED AT 24"X26"THEY ARE NOT FULL SIZE







NOTICE OF ALTERNATE BILLING OR PAYMENT CYCLE:
THIS CONTRACT MAY ALLOW THE OWNER TO REQUIRE
THE SUBMISSION OF BILLINGS OR ESTIMATES IN
BILLING CYCLES OTHER THAN THIRTY DAYS. THIS
CONTRACT MAY ALLOW OWNER TO MAKE PAYMENT
ON SOME ALTERNATIVE SCHEDULE AFTER
CERTIFICATION AND APPROVAL OF BILLING AND
ESTIMATES. A WRITTEN DESCRIPTION OF SUCH OTHER
BILLING CYCLE APPLICABLE TO THE PROJECT IS
AVAILABLE FROM OWNER OR DESIGNATED AGENT.
NAME
ADDRESS
ADDRESS
CONTACT: Name
PHONE:

design by: MA drawn by: MA

checked by: AG

project #: 23057