

JOB NO.

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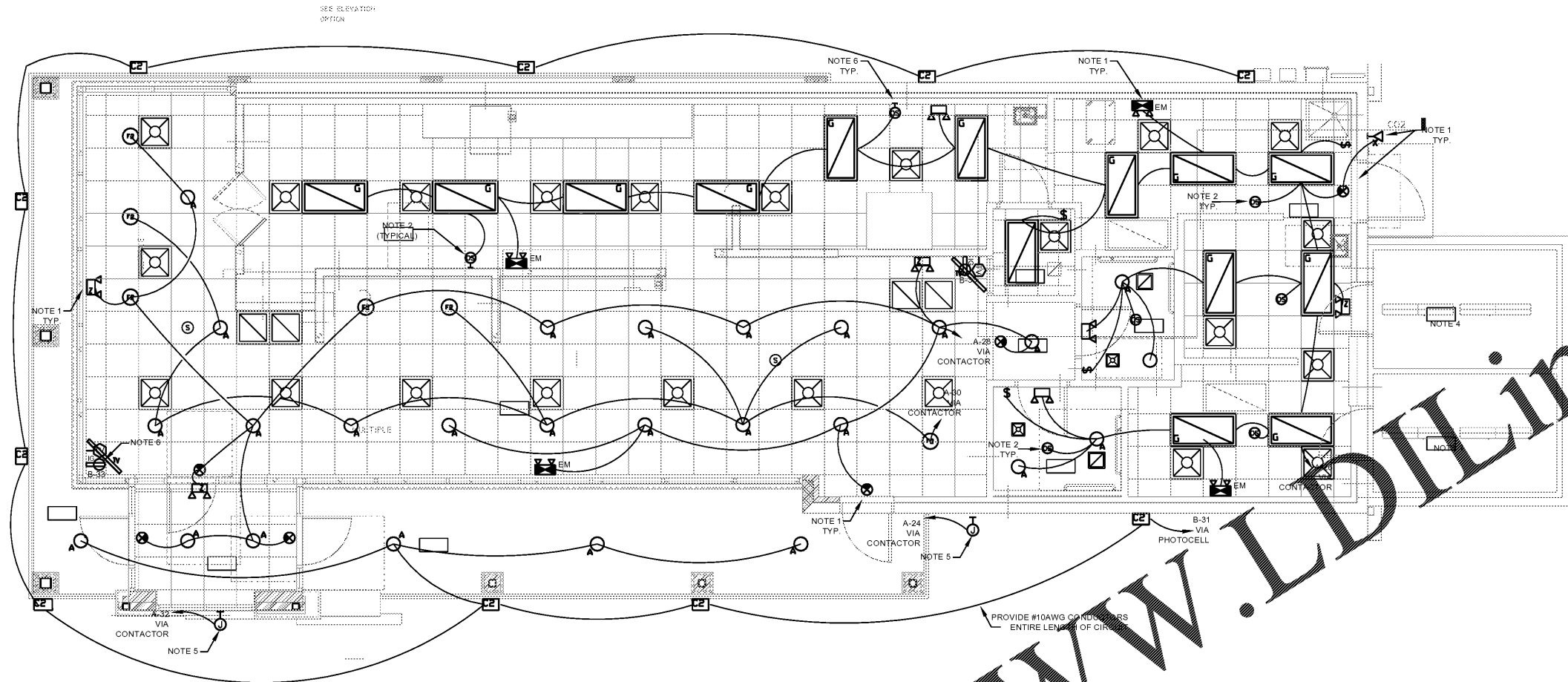
HUDDLE HOUSE
 EVO 2000 RESTAURANT
 US HWY 78 JASPER, AL
 WALKER CO. 35501

NO. ISSUE DATE

DRAWING NUMBER

E100

FLOOR PLAN - LIGHTING



LIGHTING NOTES:

1. PROVIDE NON-CONTACTED, NON-SWITCHED HOT CONDUCTOR OF SAME CIRCUIT TO EACH EMERGENCY LIGHTING FIXTURE, EXIT SIGN AND NIGHT LIGHT.
2. PROVIDE CEILING MOUNTED OCCUPANCY SENSOR. LEVITON #ODC10-MRW. SENSOR SHALL CONTROL RESTROOM LIGHTING AND LIGHTING EXHAUST FANS (F-3, F-4). LOCATION OF RESTROOM EXHAUST FANS SHOWN ON DRAWING E2.0.
3. PROVIDE NEW ASTRONOMICAL TIMELOCK FOR ALL EXTERIOR SIGNS. TORK CAT. NO. 7200 (OR EQUAL).
4. FIXTURE PROVIDED WITH WALK-IN COOLER. CONTRACTOR TO PROVIDE POWER TO COOLER AS SPECIFIED IN KITCHEN EQUIPMENT SCHEDULE.
5. PROVIDE DISCONNECT SWITCH UP HIGH AT SIGN FOR SIGNAGE CIRCUITS AS REQUIRED BY NEC 600. SIGNS SHALL BE RUN THROUGH A CONTACTOR. SEE DETAIL. COORDINATE REQUIREMENTS AND MOUNTING LOCATION WITH OWNER AND LANDLORD.
6. OCCUPANCY SENSOR WALL SWITCH WHITE FINISH. LEVITON #OSW12-MDW. COORDINATE MANUAL TIME ADJUSTMENT TIME WITH OWNER.
7. (WHEN NEEDED) COORDINATE HEIGHT OF TELEVISION POWER, RECEPTACLES, AND SIGNAL BOX WITH ARCHITECTURAL DRAWINGS. RECESS INTO CEILING WHEN TV IS NOT ADJACENT TO WALL.

LIGHTING FLOOR PLAN

1/4" = 1'-0"

COMcheck Software Version 4.1.1.0
Interior Lighting Compliance Certificate

Project Information				
Energy Code	2015 ICC	Project Title	HUDDLE HOUSE	
Project Type	New Construction	Construction Site	HWY 78 JASPER, AL 35501	
Owner/Agent	Designer/Contractor			
Additional Efficiency Package(s)				
Reduced interior lighting power. Requirements are implicitly enforced within interior lighting allowance calculations.				
Allowed Interior Lighting Power				
Area Category	A	B	C	D
	Area	Floor Area (R2)	Allowed Watts / Ft ²	Allowed Watts (B X C)
Dining Family		1838	0.98	1801
Total Allowed Watts = 1801				
Proposed Interior Lighting Power				
Fixture ID / Description / Lamp / Wattage Per Lamp / Ballast	A	B	C	D
	Area	Floor Area (R2)	Allowed Watts / Ft ²	Allowed Watts (B X C)
LED 1 G LED Panel 48W		1	13	13
LED 3 A LED Panel 11W		1	9	9
LED 4 F2 LED A Lamp 9W		1	9	9
Total Proposed Watts = 37				
Interior Lighting Compliance Statement				
Compliance Statement: The proposed interior lighting design represented in this document is consistent with the building plans, specifications, and other applicable codes. The permitted interior lighting systems have been designed to meet the 2015 ICC requirements. The proposed interior lighting systems have been designed to meet the 2015 ICC requirements in COMcheck Version 4.1.1.0 and to comply with any applicable mandatory requirements listed in the Inspection Checklist.				
Guides from Alvarez - PE	7-2-19			

COMcheck Software Version 4.1.1.0
Exterior Lighting Compliance Certificate

Project Information					
Energy Code	2015 ICC	Project Title	HUDDLE HOUSE		
Project Type	New Construction	Construction Site	HWY 78 JASPER, AL 35501		
Owner/Agent	Designer/Contractor				
Additional Efficiency Package(s)					
Reduced exterior lighting power. Requirements are implicitly enforced within exterior lighting allowance calculations.					
Allowed Exterior Lighting Power					
Area/Surface Category	A	B	C	D	E
	Area/Surface Category	Quantity	Allowed Watts / Unit	Tradable Wattage	Allowed Watts (B X C)
Guard Facility	Outdoor/Signage area (C010 R2) - Non-Tradable Wattage	2310 SF	0.75	No	1733
Total Allowed Supplemental Watts (d) = 1733					
Total Allowed Supplemental Watts (e) = 1300					
Proposed Exterior Lighting Power					
Fixture ID / Description / Lamp / Wattage Per Lamp / Ballast	A	B	C	D	E
	Area/Surface Category	Quantity	Allowed Watts / Unit	Tradable Wattage	Allowed Watts (C X D)
LED 1 Other	Outdoor/Signage area (C010 R2) - Non-Tradable Wattage	1	10	87	87
Total Proposed Watts = 87					
Exterior Lighting Compliance Statement					
Compliance Statement: The proposed exterior lighting design represented in this document is consistent with the building plans, specifications, and other applicable codes. The proposed exterior lighting systems have been designed to meet the 2015 ICC requirements in COMcheck Version 4.1.1.0 and to comply with any applicable mandatory requirements listed in the Inspection Checklist.					
Guides from Alvarez - PE	7-2-19				

NATIONAL ACCOUNTS HERMITAGE LIGHTING LIGHTING PACKAGE

NOTE: THE COMPLETE LIGHTING PACKAGE FOR THIS PROJECT CAN BE OBTAINED THROUGH HERMITAGE LIGHTING NATIONAL ACCOUNTS AS FOLLOWS:

1-800-264-2383

LIGHT FIXTURE SCHEDULE

TYPE DESCRIPTION	VOLTS	LAMPS	QUANTITY	CATALOG NUMBER	WATTAGE
G 2X4 FLAT PANEL LED TROFFER, 5000 LUMEN, 35K	MVOLT	INTEGRAL LED	13	ORACLE LIGHTING/ 24-FPL1-LED-5000L-DIM10-MVOLT-35K-85	50
A 6" APERTURE LED RECESSED DOWNLIGHT, DEEP RECESS 20 DEGREE SHIELD OPTION, DIMMABLE, GU-24 HOUSING, CRI = 90.	120V	LED 1000 LUMENS	26	CREE LR6-10L-35K-GU24/ HOUSING RG6-12W-GU24	10.5
B 6" APERTURE LED RECESSED WALLWASHER TYPE FIXTURE, .10 TO 30 DEGREE TILT, DIMMABLE, GU-24 HOUSING, CRI = 90.	120V	LED 500 LUMENS	0	CREE KR6-9L-35K-120V-10V TRIM: KR6T-SSGC-WF-WW	13
F1 3 LIGHT PENDANT, 6" X 9" GLASS SHADE, CANOPY WITH BRUSHED STEEL FINISH, LED LAMPS.	120V	(3) 13W GU24	0	BESA T33XL, CHRISSEY 150918	30
F2 16" RLM STYLE PENDANT, BRUSHED STEEL FINISH, 7' CORD.	120V	(1) 8W LED	6	HERMITAGE LIGHTING# 65312630	9
C2 LED HIGH OUTPUT TRADITIONAL WALL PACK	MVOLT	LED	10	SKL: E-WFT08A SERIES	87
Z EMERGENCY WALL PACK FIXTURE WITH LED ADJUSTABLE HEADS, 90 MINUTE (MINIMUM) EM BATTERY BACK-UP	MVOLT	LED	7	EXTRONIX LED-90	2.2
X REMOTE DUAL EMERGENCY LED LAMP HEADS, WET LOCATION LISTED, THERMOPLASTIC HOUSING POWERED FROM REMOTE CAPABLE EM EXIT FIXTURE (X)	MVOLT	LED	1	EXTRONIX MLED2-G-WP	3
X1 EMERGENCY EXIT SIGN WITH BATTERY PACK, REMOTE CAPABILITY - EMERGENCY & EXT. RED LETTERING, WHITE THERMOPLASTIC HOUSING, UNIVERSAL FACE, UNIVERSAL CANOPY - SIDE OR TOP.	MVOLT	LED	6	EXTRONIX ILXR-EM-WH	2.2

NOTES:
 1. CONTRACTOR TO CONSULT WITH LIGHTING MANUFACTURERS TO PROVIDE UL LISTED LAMP WATTAGE USED, NOT MAX FIXTURE WATTAGE
 2. ALL RECESSED LIGHTING FIXTURES INSTALLED IN AN INSULATED CEILING SHALL BE I.C. RATED OR PROVIDED WITH SUITABLE PROTECTION.
 3. REFER TO ARCHITECTURAL SHEETS FOR MOUNTING HEIGHTS OF LIGHTING FIXTURES AND A ADDITIONAL INFORMATION.
 4. COORDINATE EXACT MANUFACTURER, MODEL NUMBER, MOUNTING, LAMPS, COLORS AND FINISHES WITH ARCHITECT AND OWNER.
 5. ALL LIGHTING SHALL BE ORDERED THROUGH HUDDLE HOUSE'S NATIONAL ACCOUNT WITH HERMITAGE LIGHTING.

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