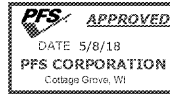


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ISSUE RECORD		
DATE	REV.	DESCRIPTION
03/20/18		PERMIT SUBMISSION SET



PROFESSIONAL SEAL



Signature
No. 31307
03/29/2018

PROFESSIONAL IN CHARGE

ONDRE MAYUGA

PROJECT MANAGER

ONDRE MAYUGA

QUALITY CONTROL

ONDRE MAYUGA

DRAWN BY

GERRARD DUPLAN

PROJECT NAME

MURPHY USA

MURPHY OIL CONVENIENCE STORE
508 SC - 72

GREENWOOD, SC 29646

FREY MOSS STRUCTURE

1801 Rockdale Industrial Blvd.
Conyers, Georgia 30012
Voice: (800) 366-6385
Fax: (770) 483-6037
PMS JOB NUMBER
G18MU00025
PMS MODEL NUMBER
XXXXXX

PROJECT NUMBER
20170844.0

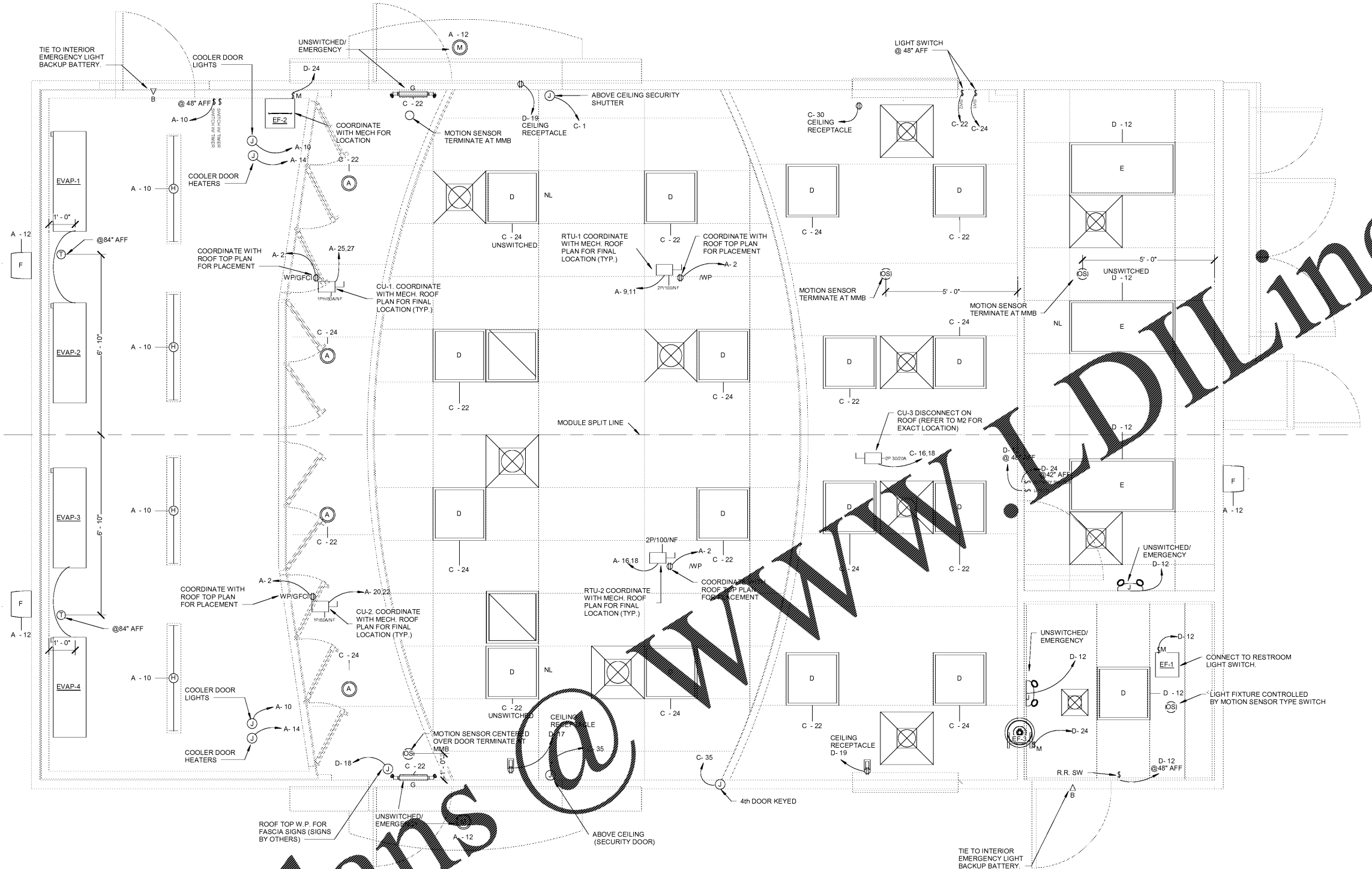
SHEET TITLE

LIGHTING PLAN

SHEET NUMBER

EL2

PROTO V3.0 01/03/2017



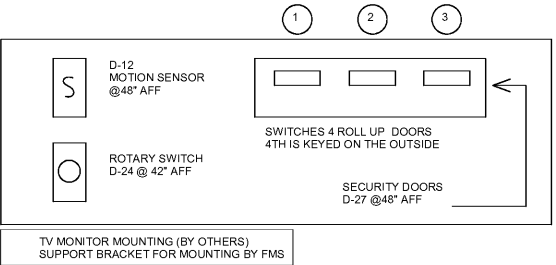
Lighting SCHEDULE					
Mark	Type	Description	Catalog Number	Wattage	Count
A	LR6-18L 6" LED DOWNLIGHT, GU24 BASE, 1,800 LUMENS, 120V, 3500K COLOR TEMPERATURE, DEEP RECESS - 20" SHIELD DIMMABLE TO 5%, DIFFUSE ANODIZED FINISH TRIM.	HOUSING CATALOG: # RC6-12W-GU24	LR6-18L-35K-120V-A-DR W/LT6A	20 W	4
B	REMOTE EXTERIOR EMERGENCY LIGHT	LED < 3 WATTS			2
D	CR22 2' X 2' LED TROFFER, 3,200 LUMENS, UNIVERSAL 120-277V, 4,000K COLOR TEMPERATURE, 0-10V DIMMING 5%		ZR22-32L-40K-10V	35 W	17
E	CR24 2' X 4' LED TROFFER - 4,000 LUMENS, UNIVERSAL 120-277V, 4,000K COLOR TEMPERATURE, 0-10V DIMMING 5%		ZR24-40L-40K-10V	44 W	3
F	XSP WALL MOUNT LUMINAIRE, TYPE III OPTIC DISTRIBUTION, 5,700K COLOR TEMPERATURE, UNIVERSAL 120-277V, BRONZE FINISH WITH MULTI LEVEL SENSOR	LED WALL PACK WITH MULTI LEVEL SENSOR	XSPWAO3MCUS-UZK	42 W	3
G	EMERGENCY EXIT COMBO UNIT WITH BATTERY BACKUP		E-XCL2GW	4 W	2
H	4" LED WET LOCATION LINEAR LUMINAIRE		WS4-47L-40K-10V-FD	50 W	4
J	STANDARD EMERGENCY LIGHT WITH TWO ADJUSTABLE HEADS		E-XYAD1106W	5 W	2
M	LR6-18L 6" LED DOWNLIGHT, GU24 BASE, 1,800 LUMENS, 120V, 3500K COLOR TEMPERATURE, DEEP RECESS - 20" SHIELD DIMMABLE TO 5%, DIFFUSE ANODIZED FINISH TRIM	HOUSING CATALOG: # RC6-12W-GU24	LR6-18L-35K-120V-A-DR W/LT6A	20 W	2

1 Electrical Lighting Plan
1/2" = 1'-0"

- ELECTRICAL LEGEND**
- 60A 3Ø NEMA 3R NON-FUSED GENERAL DISCOUNT
 - 30A 3Ø NEMA 3R NON-FUSED GENERAL DISCOUNT
 - JUNCTION BOX OR OUTLET BOX CONCEALED ABOVE CEILING
 - SIMPLE 15A-125V LOCKING ISOLATED GROUND RECEPTACLE IGS4716
 - DUPLEX 250V 25V RECEPTACLE
 - DOUBLE END
 - QUAD DUPLEX
 - DUPLEX 15A 125V ISOLATED GND. RECEPTACLE IGS5262
 - WALL MOUNTED TELEPHONE OUTLET
 - NUMBER REFERS TO EQUIPMENT OR WIRING NOTES ON THE DRAWING ON WHICH THE SYMBOL APPEARS
 - W/P WEATHERPROOF
 - A.F.F. ABOVE FINISHED FLOOR (C OF BOX)
 - G.F.C.I. GROUND FAULT CIRCUIT INTERRUPTER TYPE OUTLET
 - NL NIGHT LIGHT
 - OS OCCUPANCY SENSOR

GENERAL ELECTRICAL NOTES

- ALL FULL DIMENSIONS ARE TAKEN FROM OUTSIDE OF THE STEEL BASE FRAME OF THE BUILDING
- ALL CROSS-OVER WIRES ARE TO BE LABELED FOR SITE ELECTRICIAN
- ALL EMERGENCY AND EXIT SIGNS TO HAVE 90 MIN. BATTERY BACKUP AND TO BE CONNECTED AHEAD OF ANY CONTROL DEVICE
- LIGHTING FIXTURE, MARKED M, SHALL BE PROVIDED WITH BACK UP BATTERY (DUAL LITE LG-125VA/110W-T) TO PROVIDE EGRESS ILLUMINATION TO BE MOUNTED INSIDE STORE USING TBMK T-GRAD MOUNTING KIT. CAT 5 CABLES NOT REQUIRED FOR THERMOSTATS
- MOTION SENSOR CENTERED OVER DOOR TERMINATE AT MMB
- MOTION SENSOR FOR WALL PACK SET FOR OCCUPANCY SENSING AND LOW AMBIENT MODE (OSLA).



2 SUPPORT BRACKET FOR MOUNTING
EL2 NOT TO SCALE

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