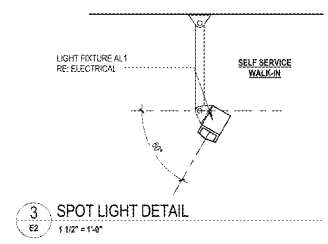
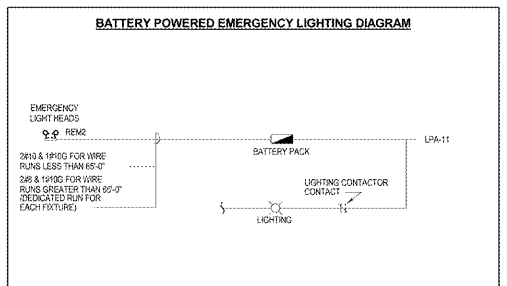
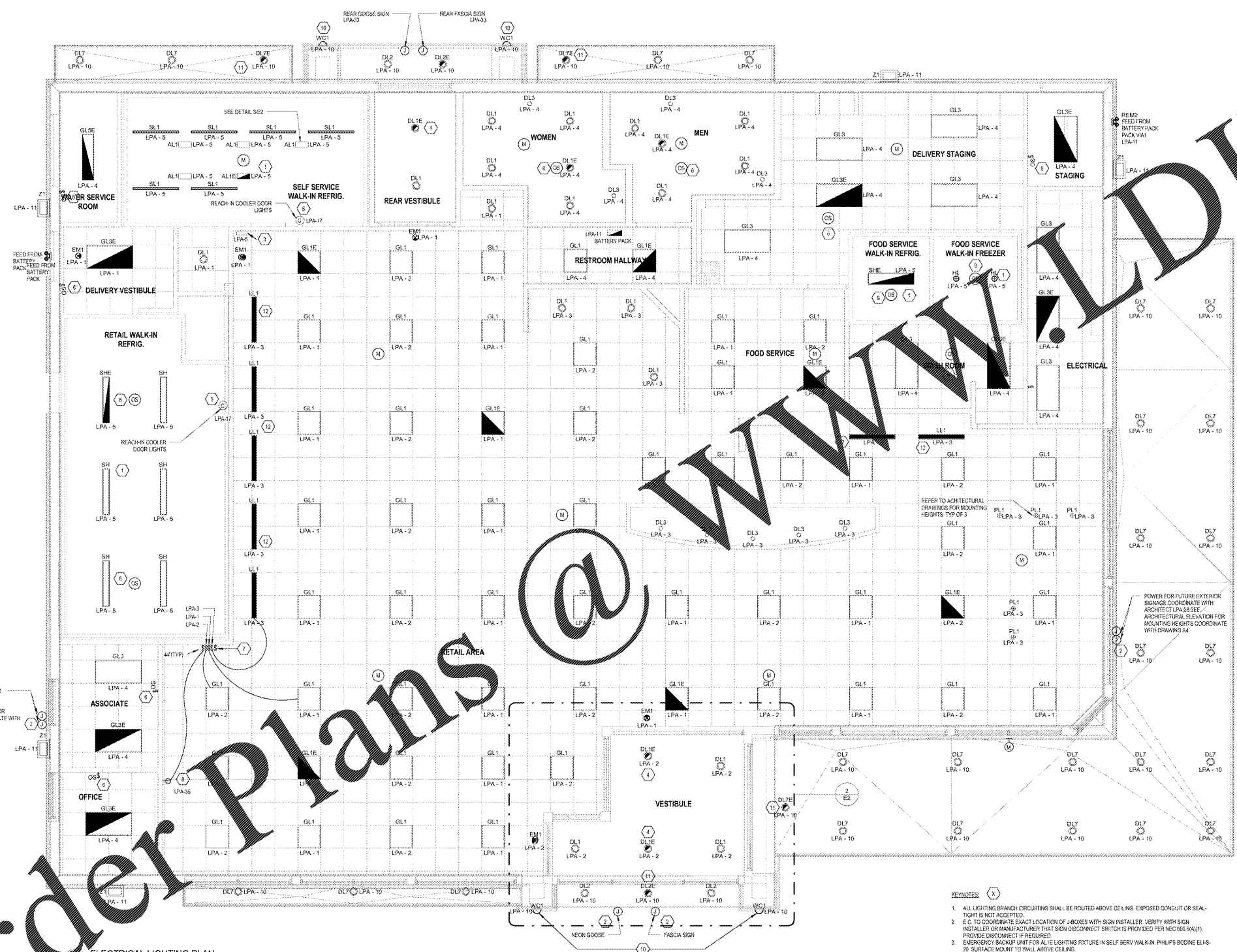


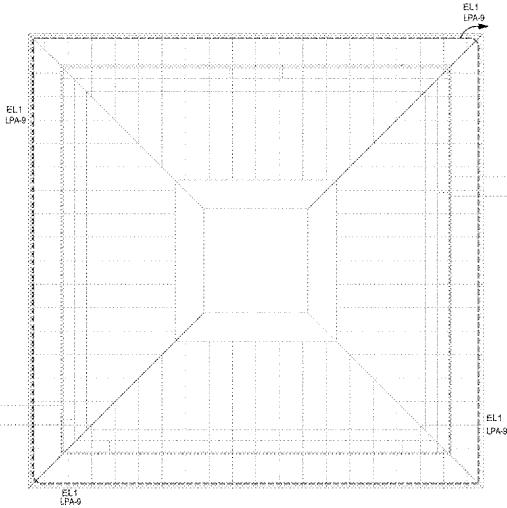
ENERGY CODE NOTE
LIGHTING FOR THIS PROJECT HAS BEEN DESIGNED TO COMPLY WITH SECTION 608 OF THE FLORIDA BUILDING CODE - ENERGY CONSERVATION, 6TH EDITION 2017.
LIGHTING IN THE SELF-SERVICE WALK-IN FRIDGE IS MONITORED BY SECURITY CAMERA AND IS A SECURITY AREA. OCCUPANCY SENSOR IS NOT REQUIRED IN THIS SPACE PER EXCEPTION 2 OF SECTION 605.2.2.



TYPE	SPECIFICATION
AL1	POLYCARBONATE EXIT 12" WET LOCATION SURFACE MOUNT ADJUSTABLE LINEAR LED. 48W FIXTURES DOWN ON BEER SHELVING, 84W FROM HORIZONTAL.
AL1E	12" WET LOCATION SURFACE MOUNT ADJUSTABLE LINEAR LED WITH REMOTE EMERGENCY BACKUP POWER AND FIXTURE DOWN ON BEER SHELVING.
DL1	RECESSED 6" LED DOWNLIGHT DAMP LOCATION EMERGENCY BATTERY BACKUP
DL2	RECESSED 6" LED DOWNLIGHT ADJUSTABLE LAMP ANGLE DAMP LOCATION
DL2E	RECESSED 6" LED DOWNLIGHT ADJUSTABLE LAMP ANGLE DAMP LOCATION EMERGENCY
DL3	RECESSED 4" LED DOWNLIGHT DAMP LOCATION RECESSED 4" LED DOWNLIGHT DAMP LOCATION, 1 INCH TRIM RING
DL7E	RECESSED 6" LED DOWNLIGHT DAMP LOCATION EMERGENCY BATTERY BACKUP, 1 INCH TRIM RING
DL1	WET LOCATION LED MODULES WITH REMOTE POWER SUPPLY
EL2	WET LOCATION LED ASYMMETRIC WALL GRABER WITH REMOTE POWER SUPPLY (RPOD). FIXTURES UP ON WALL ABOVE WINDOW, 84W. FIXTURES UP ON WALL ABOVE WINDOW, 84W.
EL3	WET LOCATION LED ASYMMETRIC WALL GRABER WITH REMOTE POWER SUPPLY (RPOD). FIXTURES UP ON WALL ABOVE WINDOW, 84W.
EM1	POLYCARBONATE EXIT 24" RING DIRECT MOUNT
GL1E	RECESSED 4" LED DOWNLIGHT EMERGENCY BATTERY BACKUP
GL3	RECESSED 4" LED DOWNLIGHT EMERGENCY BATTERY BACKUP AND EMERGENCY BATTERY BACKUP
GL3E	RECESSED 4" LED DOWNLIGHT EMERGENCY BATTERY BACKUP AND EMERGENCY BATTERY BACKUP
LL1	LED WIPER WALL JAR
LL2	LED WIPER WALL JAR
LL3	LED WIPER WALL JAR
PL1	RECESSED 4" LED PENDANT WITH WHITE ACRYLIC DIFFUSER 10 SCREW IN LED LAMP WITH SCOTCHCOOL PLATE
PL2	RECESSED 4" LED PENDANT WITH WHITE ACRYLIC DIFFUSER FROM BATTERY PACK (SEE DIAGRAM THIS SHEET)
RF	WALL MOUNTED LED WET LOCATION FIXTURE WITH GUARD, FOR USE IN ROOF POCKET (SEE DWG #E-3)
SH	GASKETED LED WRAP AROUND UL WET LABEL WITH LOW TEMPERATURE BALLAST
SH1E	GASKETED LED WRAP AROUND UL WET LABEL WITH LOW TEMPERATURE BALLAST AND EMERGENCY BATTERY PACK WITH WIPER WITH INVERTER
SH2	GASKETED LED WRAP AROUND UL WET LABEL WITH LOW TEMPERATURE BALLAST AND EMERGENCY BATTERY PACK WITH WIPER WITH INVERTER
SH3	GASKETED LED WRAP AROUND UL WET LABEL WITH LOW TEMPERATURE BALLAST AND EMERGENCY BATTERY PACK WITH WIPER WITH INVERTER
WC1	WET LOCATION EXTERIOR DECORATIVE WALL SCONCE LIGHT WITH GLARE SHIELDS
Z1	



SYMBOL LEGEND	
	BATTERY UNIT TO MEET ALL STATE & LOCAL CODES MOUNT TO WALL ABOVE CEILING AT LOCATION SHOWN ON PLAN.
	EXIT LIGHT - CEILING MOUNTED DOUBLE FACE
	EXIT LIGHT - CEILING MOUNTED SINGLE FACE
	EXIT LIGHT - WALL MOUNTED
	EMERGENCY REMOTE HEAD (DOUBLE)
	CEILING MOUNTED MOTION DETECTOR - OCCUPANCY SENSOR (SET SENSOR TO 30 MINUTES SHUT OFF)
	WIRE COIL FOR FUTURE USE
	JUNCTION BOX WALL MTD.
	JUNCTION BOX CEILING MTD.
	SWITCH, 44" AFF LINC.
	3 WAY SWITCH
	WALL MOUNTED MOTION DETECTOR - OCCUPANCY SENSOR (SET SENSOR TO 20 MINUTES SHUT OFF)
	SWITCH WITH TIME DELAY
	MUSIC SPEAKER WITH VOLUME CONTROL
	WALL MOUNT MUSIC SPEAKER WITH VOLUME CONTROL



- REVISIONS**
- | No. | Description | Date |
|-----|--------------------|------------|
| 1 | ISSUED FOR PERMIT | 03/27/2018 |
| 2 | PRE-BID REVIEW SET | 06/20/2018 |
| 3 | REV. PERMIT | 08/16/2018 |
| 4 | REV. PERMIT | 08/16/2018 |
| 5 | REV. PERMIT | 08/16/2018 |
- ALL LIGHTING BRANCH CIRCUITING SHALL BE ROUTED ABOVE CEILING. EXPOSED CONDUIT OR SEAL-TIGHT IS NOT ACCEPTED.
 - E.G. TO COORDINATE EXACT LOCATION OF JUNCTION BOXES WITH SIGN INSTALLER. VERIFY WITH SIGN INSTALLER ON MANUFACTURER THAT SIGN DISCONNECT SWITCH IS PROVIDED PER NEC 600.4(A)(1). PROVIDE DISCONNECT IF REQUIRED.
 - EMERGENCY BACKUP UNIT FOR AL1E LIGHTING FIXTURE IN SELF-SERV WALK-IN PHILIPS BOONE ELLIS-20. SURFACE MOUNT TO WALL ABOVE CEILING.
 - CONNECT CIRCUITING FOR TYPE 'DL1E' AHEAD OF LIGHTING CONTACTOR SWITCHING.
 - CIRCUITING AND CONNECTION FROM JUNCTION BOX TO EQUIPMENT LIGHTING SHALL BE BY REFRIGERATION COMPANY CONTRACTOR. E.G. TO LEAVE 10' O.C. OF WIRE IN CEILING SPACE FOR THIS CIRCUIT. FINAL CONNECTION BY REFRIGERATION CONTRACTOR. GENERAL CONTRACTOR RESPONSIBLE FOR FINAL CONNECTION OF DOOR LIGHTS AND HEAT.
 - PROVIDE MOTION DETECTOR/OCCUPANCY SENSORS WITH DETECTION DISTANCE RATINGS TO ALLOW THE SENSORS TO FUNCTION PROPERLY AT THE LOCATIONS SHOWN ON THIS PLAN. RESTROOM OCCUPANCY SENSOR ARE TO BE SET AT 30 MINUTES.
 - SWITCH TO CONTROL LIGHTS IN SELF-SERV WALK-IN COOLER.
 - WALL MOUNTED LIGHTED WAWA SIGN WITH DISCONNECT SWITCH (MALLBERRY #3486, SINGLE POLE 20 AMP). DISCONNECT SWITCH TO BE LOCATED WITHIN SIGN. SEE DETAIL #11 ON SHEET FOR MOUNTING OF RECEPTACLE AND SIGN.
 - PROVIDE SENSOR SWITCH (PWR-10-T) OCCUPANCY SENSOR.
 - FIXTURE SHALL BE SECURED TO WALL AT 3 POINTS TO PREVENT MOVEMENT/ROTATION.
 - PROVIDE POWER TO THE EMERGENCY BALLAST OF THIS FIXTURE AHEAD OF ANY SWITCHING. DIRECT FROM BREAKER. CIRCUIT TO NORMAL FIXTURE BALLAST THROUGH LIGHTING CONTACTOR.
 - ORIENT FIXTURE WITH MIRROR SIDE TOWARD WALL.

- ELECTRICAL NOTES**
- ELECTRICAL CONTRACTOR SHALL INSTALL LIGHTING FIXTURES AND LAMPS FURNISHED BY WAWA.
 - NO SHARED NEUTRAL BETWEEN CIRCUITS SHALL BE PERMITTED.
 - REFER TO PROJECT SPECIFICATIONS FOR EXTENT OF LIGHTING PRODUCT SPECIFICATIONS.
 - ANY REQUIRED TEMPORARY LIGHTING IS TO BE PERMITS AND LOCAL JURISDICTION.
 - LIGHTING FIXTURES SUPPORTED BY CEILING GRID SHALL ALSO BE SUPPORTED BY HANGWIRES. FIXTURES LESS THAN 10 LBS SHALL BE SUPPORTED BY (1) 10 GAUGE WIRE CONNECTED FROM FIXTURE TO THE STRUCTURE ABOVE. FIXTURE WEIGHTING MORE THAN 10 LBS SHALL BE SUPPORTED BY (2) 12 GAUGE WIRE CONNECTED FROM OPPOSITE CORNERS OF THE FIXTURE TO THE STRUCTURE ABOVE. HANGWIRE CONNECTIONS SHALL NEED APPROVAL OF ALL.
 - ALL LIGHTING SWITCHES TO BE MOUNTED AT 48" AFF UNLESS NOTED OTHERWISE.
 - REFER TO ARCHITECTURAL DRAWINGS FOR MOUNTING HEIGHTS OF WALL MOUNT AND PENDANT MOUNT FIXTURES.

CLIENT NAME
WAWA
280 WEST BALTIMORE PIKE
WAWA, PENNSYLVANIA 19053

PROJECT NAME
WAWA F85FB 2018.01 STORE #5275-LIT
9021 STATE ROAD 52
HUDSON, FL 34689

SHEET TITLE
LIGHTING PLAN

Product No.	Revision	Date
2101002	1	03/27/2018
	2	03/27/2018
	3	06/20/2018
	4	08/16/2018
	5	08/16/2018

E2

Order Plans @

ELECTRICAL LIGHTING PLAN
E2 1/4" = 1'-0"

TOWER SOFFIT LIGHTING PLAN
E2 1/4" = 1'-0"