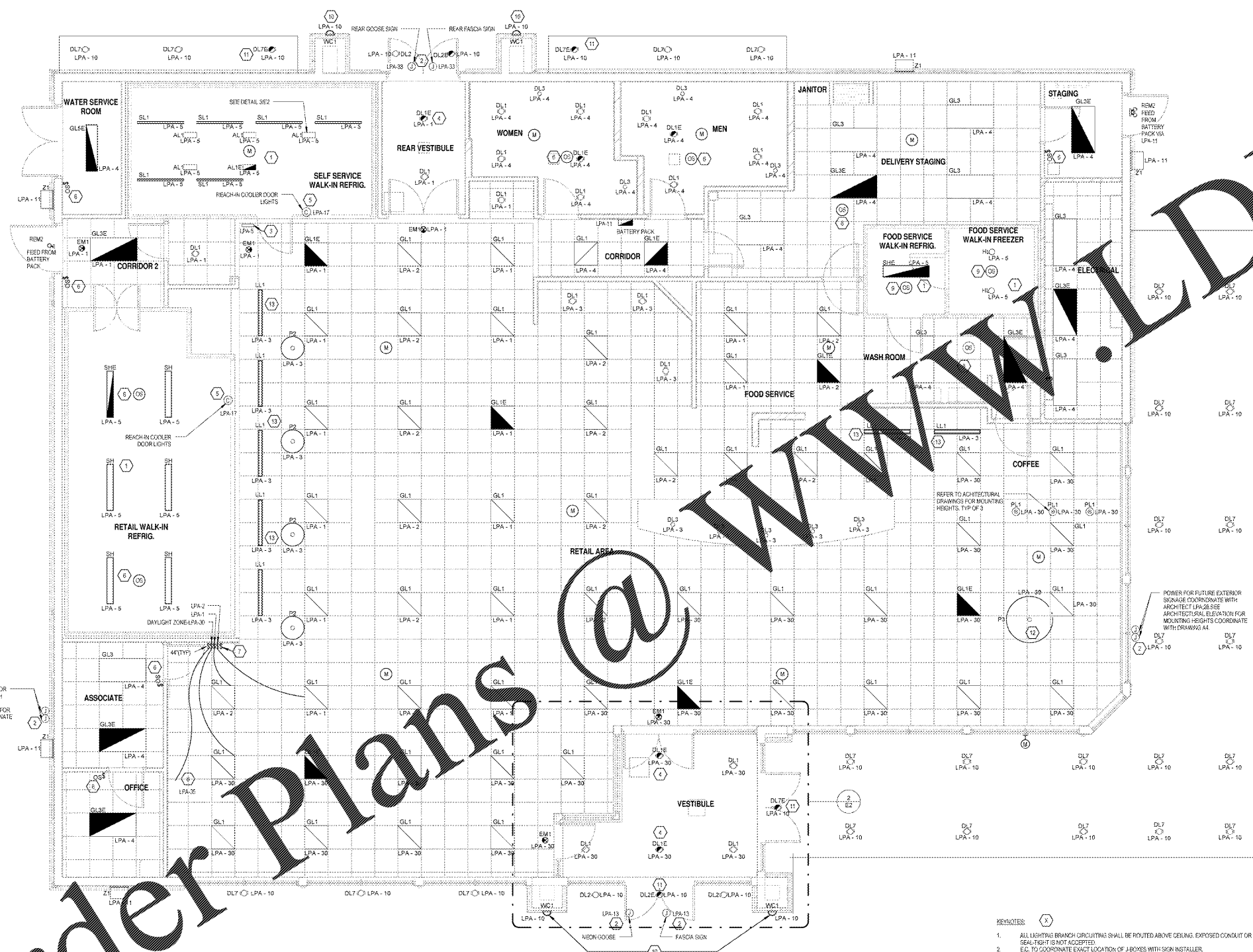
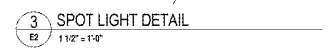


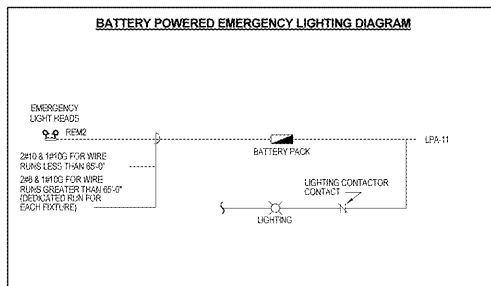
Order Plans @ WWW.WALDILLING.COM

**ENERGY CODE NOTE**  
 LIGHTING FOR THIS PROJECT HAS BEEN DESIGNED TO COMPLY WITH SECTION 606 OF THE FLORIDA BUILDING CODE, ENERGY CONSERVATION, 7TH EDITION, 2014.  
 LIGHTING AT THE FRONT OF THE STORE ON SEPARATE CIRCUIT IS DESIGNED FOR DAYLIGHT ZONE CONTROL WITH MANUAL SWITCH PER CARB 2.2.1.  
 LIGHTING IN THE SELF SERVICE WALK-IN FREEZER IS MONITORED BY SECURITY CAMERA AND IS A SECURITY AREA. OCCUPANCY SENSOR IS NOT REQUIRED IN THIS SPACE PER EXCEPTION 3 OF SECTION 606.2.



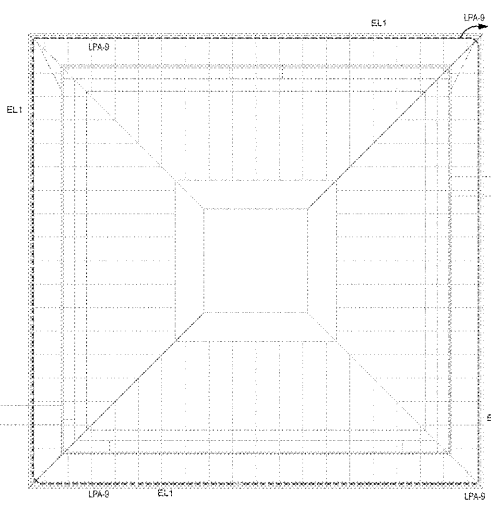
**LIGHTING FIXTURE SCHEDULE**

TYPE	DESCRIPTION
AL1	WET LOCATION LED MODULES WITH REMOTE POWER SUPPLY, APPROXIMATELY 1/8\"
AL1E	12\"
DL1	RECESSED 4\"
DL1E	RECESSED 4\"
DL2	RECESSED 4\"
DL2E	RECESSED 4\"
DL3	RECESSED 4\"
DL7	RECESSED 4\"
DL7E	RECESSED 4\"
DL11	WET LOCATION LED MODULES WITH REMOTE POWER SUPPLY
EL2	WET LOCATION LED ASSOCIATED WITH SENSORS WITH REMOTE POWER SUPPLY (FROM BATTERY PACK) UP ON WALL ABOVE WINDOWS, 8\"
EL3	WET LOCATION LED ASSOCIATED WITH SENSORS WITH REMOTE POWER SUPPLY (FROM BATTERY PACK) UP ON WALL ABOVE WINDOWS, 8\"
EM1	POLY CARBONATE EMERGENCY LIGHT HEADS
EM1E	RECESSED 4\"
EM2	WET LOCATION EMERGENCY LIGHT HEAD (DUAL HEADS) FED FROM BATTERY PACK (SEE DIAGRAM THIS SHEET)
EM2E	WET LOCATION EMERGENCY LIGHT HEAD (DUAL HEADS) FED FROM BATTERY PACK (SEE DIAGRAM THIS SHEET)
RF	WALL MOUNTED LED WET LOCATION FIXTURE WITH GUARD, (FOR USE IN ROOF POCKET SEE DWG REEL)
SH	GASKETED LED WRAP AROUND LED WET LABEL WITH LOW TEMPERATURE BALLAST AND EMERGENCY BATTERY PACK WITH CHARGER WITH INVERTER
SHS	GASKETED LED WRAP AROUND LED WET LABEL WITH LOW TEMPERATURE BALLAST AND EMERGENCY BATTERY PACK WITH CHARGER WITH INVERTER
SL1	4\"
WC1	WET LOCATION EXTERIOR DECORATIVE WALL SLOUCE LIGHT WITH GUARD SHIELDS
Z1	WET LOCATION LED GLOFF WALL MOUNTED AREA LIGHT WITH GUARD SHIELDS



**SYMBOL LEGEND**

	BATTERY UNIT TO MEET ALL STATE & LOCAL CODES MOUNT TO WALL ABOVE CEILING AT LOCATION SHOWN ON PLAN.		WIRE COIL FOR FUTURE USE
	EXIT LIGHT - CEILING MOUNTED DOUBLE FACE		JUNCTION BOX WALL MTD
	EXIT LIGHT - CEILING MOUNTED SINGLE FACE		JUNCTION BOX CEILING MTD
	EXIT LIGHT - WALL MOUNTED		SWITCH, 44\"
	EMERGENCY REMOTE HEAD (DOUBLE)		3 WAY SWITCH
	CEILING MOUNTED MOTION DETECTOR: OCCUPANCY SENSOR (SET SENSOR TO 30 MINUTES SHUT OFF)		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		



- REMARKS**
- ALL LIGHTING BRANCH CIRCUITING SHALL BE ROUTED ABOVE CEILING. EXPOSED CONDUIT OR SEAL-FIT GYOT NOT ACCEPTED.
  - E.G. TO COORDINATE EXACT LOCATION OF J-BOXES WITH SIGN INSTALLER.
  - EMERGENCY BACKUP UNIT FOR ALL LIGHTING FIXTURE IN SELF SERV WALK-IN. PHILIPS BODINE EXTERIOR SURFACE MOUNT TO WALL ABOVE CEILING.
  - CONNECT CIRCUITING FOR TYPE "DL" AHEAD OF LIGHTING CONTACTOR SWITCHING.
  - CIRCUITING AND CONNECTION FROM JUNCTION BOX TO EQUIPMENT LIGHTING SHALL BE BY REFRIGERATION COMPANY CONTRACTOR. E.G. TO LEAVE 1/2\"
  - 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 SENSORS ARE TO BE SET AT 30 MINUTES.
  - SWITCH TO CONTROL LIGHTS IN SELF SERV WALK-IN COOLER.
  - WALL MOUNTED LIGHTED MARK SIGN WITH DISCONNECT SWITCH (UL ENERGY 20002, SINGLE POLE, 30 AMP, DISCONNECT SWITCH) TO BE LOCATED WITHIN SIGN/OT SIGN. SEE DETAIL #11 ON SHEET AS FOR MOUNTING OF RECEP TABLE AND SIGN.
  - PROVIDE (ON/OFF) SWITCH (OCCUPANCY SENSOR).
  - FIXTURE SHALL BE SECURED TO WALL AT 2 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.
  - SECURE THIS LIGHTING FIXTURES J-BOX WITH UNSTRUT TIED TO STRUCTURE.
  - 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 PER NEC 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) 1/2\"
  - ALL LIGHTING SWITCHES TO BE MOUNTED AT 44\"
  - REFER TO ARCHITECTURAL DRAWINGS FOR MOUNTING HEIGHTS OF WALL MOUNT AND PENDANT MOUNT FIXTURES.

**WAWA F85FB 2017.01 STORE #5254-0KE**  
 280 WEST BALTIMORE PIKE  
 FT. PIERCE, FLORIDA

**CLIENT NAME**  
 WAWA

**PROJECT NAME**  
 WAWA F85FB 2017.01 STORE #5254-0KE

**PROJECT NO.**  
 210503

**DATE**  
 08/30/2017

**ISSUED FOR REVIEW SET**  
 07/26/2017

**ISSUED SET**  
 08/30/2017

**DESIGNED BY**  
 JPM

**CHECKED BY**  
 JPM

**PROJECT NO.**  
 210503

**DATE**  
 08/30/2017

**ISSUED FOR REVIEW SET**  
 07/26/2017

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 08/30/2017

**DESIGNED BY**  
 JPM

**CHECKED BY**  
 JPM

**SHEET TITLE**  
 LIGHTING PLAN

**E2**

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