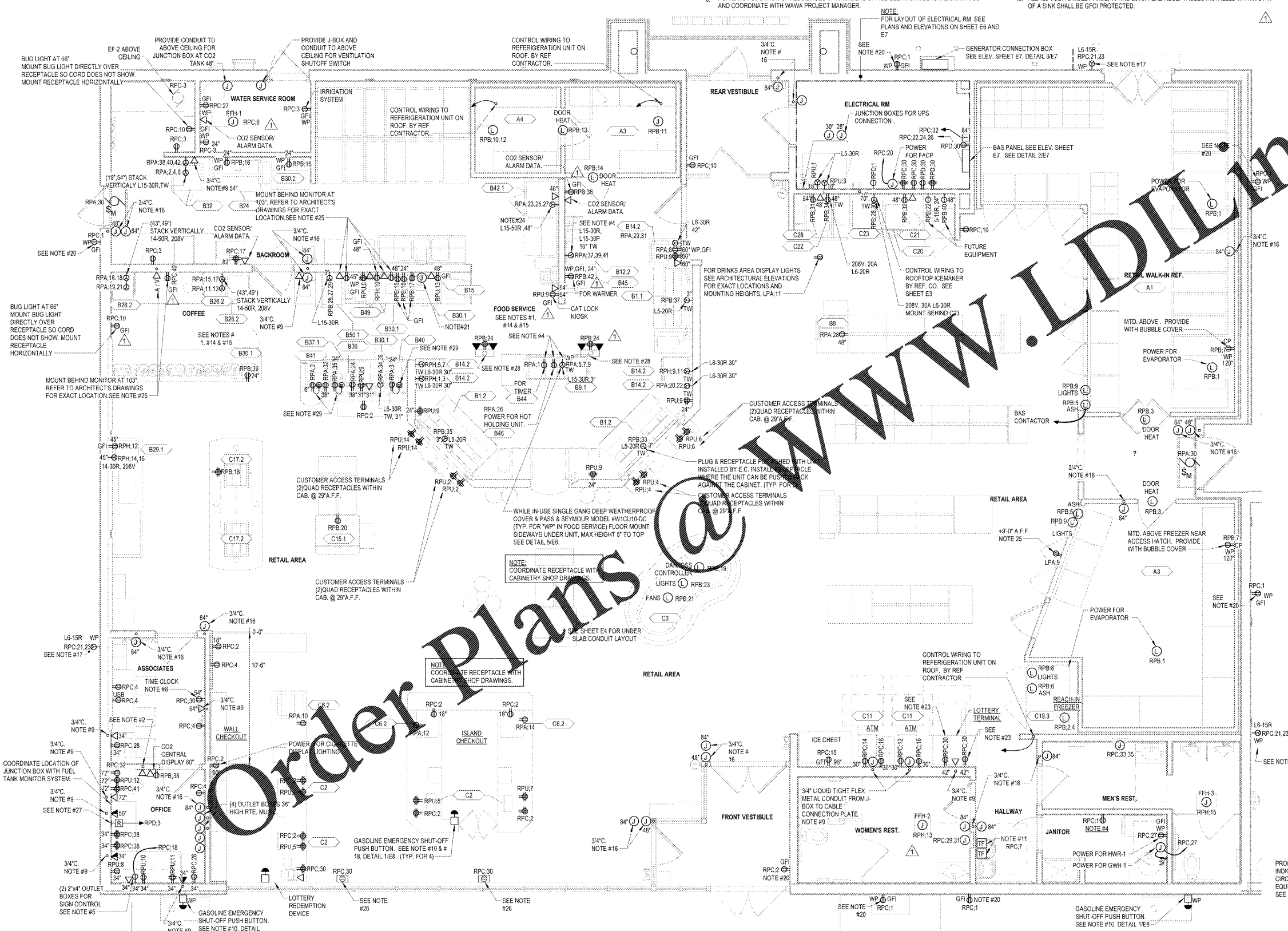


REFRIGERATION EQUIPMENT:

- BUILDING ELECTRICAL CONTRACTOR SHALL EXTEND THE REFRIGERATION EQUIPMENT CIRCUIT FROM THE ELECTRICAL PANEL TO THE LOCATION SHOWN ON THE DRAWINGS AND PROVIDE A 15' COILED LENGTH OF CABLE.
- REFRIGERATION ELECTRICAL CONTRACTOR SHALL LOCATE THE COILED CABLE, PROVIDE A JUNCTION BOX, AND EXTEND THE CABLE AS REQUIRED TO THE REFRIGERATION EQUIPMENT, PROVIDING FINAL TERMINATION.
- THE ELECTRICAL CONTRACTOR SHALL PROVIDE THE MAIN POWER FROM THE MDP TO THE REFRIGERATION UNIT ON THE ROOF. THE REFRIGERATION CONTRACTOR SHALL PROVIDE ALL POWER AND CONTROL WIRING FROM THE ROOF TOP UNIT TO ALL REFRIGERATION EQUIPMENT AS REQUIRED.
- THE FINAL CONNECTIONS TO THE REFRIGERATION DOOR HEATERS AND LIGHTS ARE THE RESPONSIBILITY OF THE GENERAL CONTRACTOR.

NOTES:

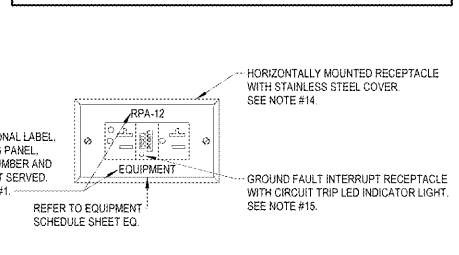
- ALL OUTLETS & SWITCHES IN THE BUILDING AND CLOSET AREAS SHALL BE LABELED WITH PANEL & CIRCUIT NUMBERS AND IDENTIFY EQUIPMENT SERVED. PROVIDE AN ADDITIONAL LABEL FOR ALL RPD AND RPB CIRCUITS STATING "FUEL EQUIPMENT ONLY". PROVIDE AN ADDITIONAL LABEL FOR ALL RPU CIRCUITS STATING "IT EQUIPMENT ONLY". A PROFESSIONAL LABEL MAKER SHALL BE UTILIZED FOR ALL LABELS. SEE DETAIL 2E1.
- ELECTRICAL CONTRACTOR SHALL INSTALL (1) 2"x4" BACKBOX AT 48" WITH CONDUIT AND PULL STRING TO ABOVE CEILING FOR TELEPHONE LANDLINE. PROVIDE CLEAR, PERMANENT LABEL AT THIS PHONE STATING "911 EMERGENCY USE ONLY".
- ALL WIRING IN CHECKOUT AREA TO BE MC CABLE AND INSTALLED WITHIN PANDUIT SUPPLIED BY OTHERS. COORDINATE ALL RECEPTACLES IN THIS AREA WITH WAWA PROJECT MANAGER.
- PROVIDE WET LOCATION, WHILE-IN-USE, BUBBLE COVERS FOR ALL RECEPTACLES IN THIS AREA.
- FEED FOR THIS 20A SIMPLEX RECEPTACLE PASSES THRU FILTER PROVIDED BY SIGN CONTRACTOR. ELECTRICAL CONTRACTOR TO COORDINATE INSTALLATION WITH SIGN CONTRACTOR. REFER TO DETAIL 2E8.
- FOR EXACT LOCATION OF ALL DEVICES IN MANAGERS OFFICE SEE ARCHITECTURAL DRAWINGS AND COORDINATE WITH WAWA PROJECT MANAGER.
- FOR EXACT LOCATION OF ALL DEVICES IN ELECTRICAL ROOM SEE DRAWINGS AND COORDINATE WITH WAWA P.M. AND DRAWING EG.
- ELECTRICAL CONTRACTOR SHALL INSTALL (2) 2"x4" BACKBOXES MOUNTED HORIZONTALLY 8" APART AT 54" A.F.F. FOR THE TIME CLOCK. INSTALL CONDUIT AND PULL STRING TO ABOVE CEILING.
- PHONE/DATA JACKS AND WIRE BY OTHERS. ELECTRICAL CONTRACTOR TO PROVIDE CONDUIT, BOX & PULL STRINGS ONLY.
- ELECTRICAL CONTRACTOR SHALL FURNISH AND INSTALL ALL NECESSARY EMERGENCY STOP AND EMERGENCY STOP RE-SET BUTTONS. WAWA REQUIRES AN E-STOP TO BE LOCATED IN EACH CHECKOUT AND ONE ON THE BUILDING EXTERIOR. ADDITIONAL PUSH BUTTONS IN WINDOW MULLION MAY BE REQUIRED. CONFIRM EXACT REQUIREMENTS WITH THE AUTHORITY HAVING LOCAL JURISDICTION.
- ELECTRICAL CONTRACTOR SHALL INSTALL AND CONNECT FEED FROM RECEPTACLE PANEL TO FLUSH VALVE TRANSFORMERS MOUNTED ABOVE CEILING. WIRING FROM TRANSFORMERS TO VALVES BY OTHERS.
- ALL 120 VOLT, SINGLE PHASE, 15 AND 20 AMPERE RECEPTACLES INSTALLED WITHIN 6 FT. OF A SINK SHALL BE GFCI PROTECTED.



- NOT USED.
- ALL RECEPTACLES FED FROM PANEL RPD & RPU SHALL BE ORANGE IN COLOR. HUBBELL # IGS392 OR APPROVED EQUAL.
- FOOD SERVICE/COFFEE BACKWALL RECEPTACLES, LOCATED ABOVE COUNTER, DUPLEX GFI OR SIMPLEX, SHALL BE PROVIDED WITH STAINLESS STEEL COVER PLATES & SHALL BE MOUNTED IN THE HORIZONTAL POSITION.
- ALL (GFI)GROUND FUL INTERRUPT RECEPTACLES SHALL BE ALMOND DUPLEX RECEPTACLES WITH CIRCUIT TRIP LED INDICATOR LIGHT. HUBBELL # GF20M OR APPROVED EQUAL. NO FEED THRU PROTECTION PERMITTED.
- FIRE ALARM SYSTEM INSTALLED BY OTHERS. ELECTRICAL CONTRACTOR TO PROVIDE CONDUIT, BOX AND PULL STRINGS FOR ALL PULL STATIONS AND STROBE BOXES FOR PULL STATIONS NEED TO BE MOUNTED VERTICAL.
- PROVIDE WET LOCATION, CORROSION-RESISTANT, DIE CAST ALUMINUM, WHILE-IN-USE COVER THOMAS & BETTS, RED DOT CODE KEYS, SINGLE GANG MODEL, CAT. NO. CKLSVU. (EXTERIOR LOCATIONS)
- MOUNT THE GASOLINE EMERGENCY SHUT-OFF PUSH BUTTON ON BACK FROM FACE OF CABINET. MOUNT UNDER CABINET TOP AND FACE FORWARD. (CHECK OUTLINE)
- NOT USED.
- PROVIDE FLUSH MOUNTED, CORROSION-RESISTANT, DIE CAST ALUMINUM FLIP WEATHERPROOF COVER THOMAS & BETTS, RED DOT, DRY CONTACT SINGLE GANG SILVER, CAT. NUMBER CGV. NO FEED THRU PROTECTION PERMITTED.
- NOT USED.
- A / V JACKS AND WIRE BY OTHERS. ELECTRICAL CONTRACTOR TO PROVIDE CONDUIT, BOX & PULL STRINGS ONLY.
- PROVIDE A RECEPTACLE AND DATA OUTLET FOR LOTTERY EQUIPMENT AT ALL WALK-IN LOCATIONS EXCEPT FOR DELAWARE STORES.
- EC SHALL PROVIDE AND CONNECT A NEW 50A, L15-50P PLUG TO WIRING PROVIDED WITH EQUIPMENT #342. HUBBELL CAT# HBL8432C OR APPROVED EQUAL.
- RECEPTACLE TO BE LOCATED BEHIND MONITOR OR SIGNAGE. SEE SHEET G1 FOR EQUIPMENT LOCATION AND MOUNTING HEIGHT. CONCEAL POWER AND DATA CORDS BEHIND EQUIPMENT.
- EC SHALL PROVIDE AND INSTALL A DUPLEX RECEPTACLE SURFACE MOUNTED IN THE CEILING AT THIS LOCATION.
- GASOLINE EMERGENCY SHUT-OFF RESET PUSH BUTTON INSTALLED IN MANAGERS OFFICE BELOW VEEDER ROOT AND ON CONTRACTOR PANEL RPD. (REFER TO ARCHITECT'S DRAWINGS FOR EXACT MOUNTING LOCATION.)
- SURFACE MOUNT RECEPTACLE AND DATA TO MOUNTING BRACKET BEHIND DIGITAL MONITORS. RUN FLEX METAL CONDUIT FROM ABOVE CEILING DOWN TO RECEPTACLE. RUN DATA AND POWER CABLES AND FLEX CONDUIT DOWN FROM CEILING IN SUPPORT PIPE. PROVIDE 10' OF SLACK IN CABLES AND FLEX CONDUIT ABOVE CEILING. PLUS (2) GOOSE SIGNS AT EACH END OF MONITORS. REFERENCE ARCHITECTURAL DETAIL.
- SELF-TEST RESET BLANK FACE GFI OUTLET TO BE INSTALLED ABOVE COUNTER TO ALLOW EASY RESET OF GFCI OUTLET.
- E.C. TO LEAVE 15' COIL OF WIRE IN CEILING SPACE FOR THIS CIRCUIT. COORDINATE EXACT LOCATION OF JUNCTION BOXES WITH REFRIGERATION CONTRACTOR. RESPONSIBLE FOR FINAL CONNECTION TO DOOR LIGHTS AND HEAT.

LEGEND

- GASOLINE EMERGENCY SHUT-OFF PUSH BUTTON PROVIDED BY ELECTRICAL CONTRACTOR
- GASOLINE EMERGENCY SHUT-OFF RESET PUSH BUTTON INSTALLED IN MANAGERS OFFICE BELOW VEEDER ROOT AND ON CONTRACTOR PANEL FOR RPD.
- SINGLE RECEPTACLE
- DUPLEX RECEPTACLE
- USB RECEPTACLE
- QUADRUPLEX RECEPTACLE ON DEDICATED CIRCUIT
- DUPLEX RECEPT FOR CONDENSATION PUMP VERIFY LOCATION & IF REQ'D W/ WAWA REP.
- DUPLEX RECEPT. (FLOOR MOUNTED)
- DUPLEX RECEPT. (CEILING MOUNTED)
- SPECIAL PURPOSE RECEPTACLE. SEE PLAN FOR NEMA CONFIGURATION
- TRANSFORMER BELL BUZZER
- TRANSFORMER - FLUSH VALVES (SEE NOTE 11)
- JUNCTION BOX
- GROUND FAULT INTERRUPT (SEE NOTE 15)
- ISOLATED GROUND
- WEATHERPROOF
- DISCONNECT SWITCH
- TELEPHONE/DATA OUTLET (SEE NOTE #9)
- BANK OF TELEPHONE OUTLETS (34" AFF): #1, #2 (2) TWO LINE PHONE JACK #3-RJ45 JACK (COMPUTER) #4-R.O.I. (COMPUTER)
- A / V OUTLET (SEE NOTE #22)
- NOTE: ALL PHONES LINES TO BE GROUNDED. PROVIDE 120V SERVICE W/ ISOLATED GROUND RECEPTACLE AND SINGLE POINT GROUNDING FOR D.E.C./S.A.S.I. EQUIPMENT
- ELECTRICAL CABLE, 15' COILED, FOR REFRIGERATION EQUIPMENT.
- EQUIPMENT NUMBER. SEE EQUIP. SCHEDULE.
- MOTOR RATED SWITCH AND VARIABLE SPEED CONTROLLER



1 ELECTRICAL POWER PLAN
E1 1/4" = 1'-0"

2 FOOD SERVICE/COFFEE BACK WALL RECEPTACLE DETAIL
E1 NOT TO SCALE

WWW.LDLINE.COM

Order Plans @

1925 Prospect Ave.
Orlando, FL 32814
P (407) 661-9100
F (407) 661-9101
www.ldp.com

Chalaci & Peterson
Architects Engineers Planners

WAWA
260 W. BALTIMORE PIKE
WAWA, PA 19063

PROJECT NAME
W50FB-VA 2018 01-MA
STORE #6668-SUD
10891 DAVIDSON PLACE
MANASSAS, VA 20109

Revision Schedule	Description	Date
1	PERMIT SET	01/04/2019
2	PERMIT COMMENTS	03/15/2019
3	BID SET	06/27/2019

PROJECT NO.	DATE	DRAWN	CHECKED
270584	01/04/2019	M.B.	JPM

E1