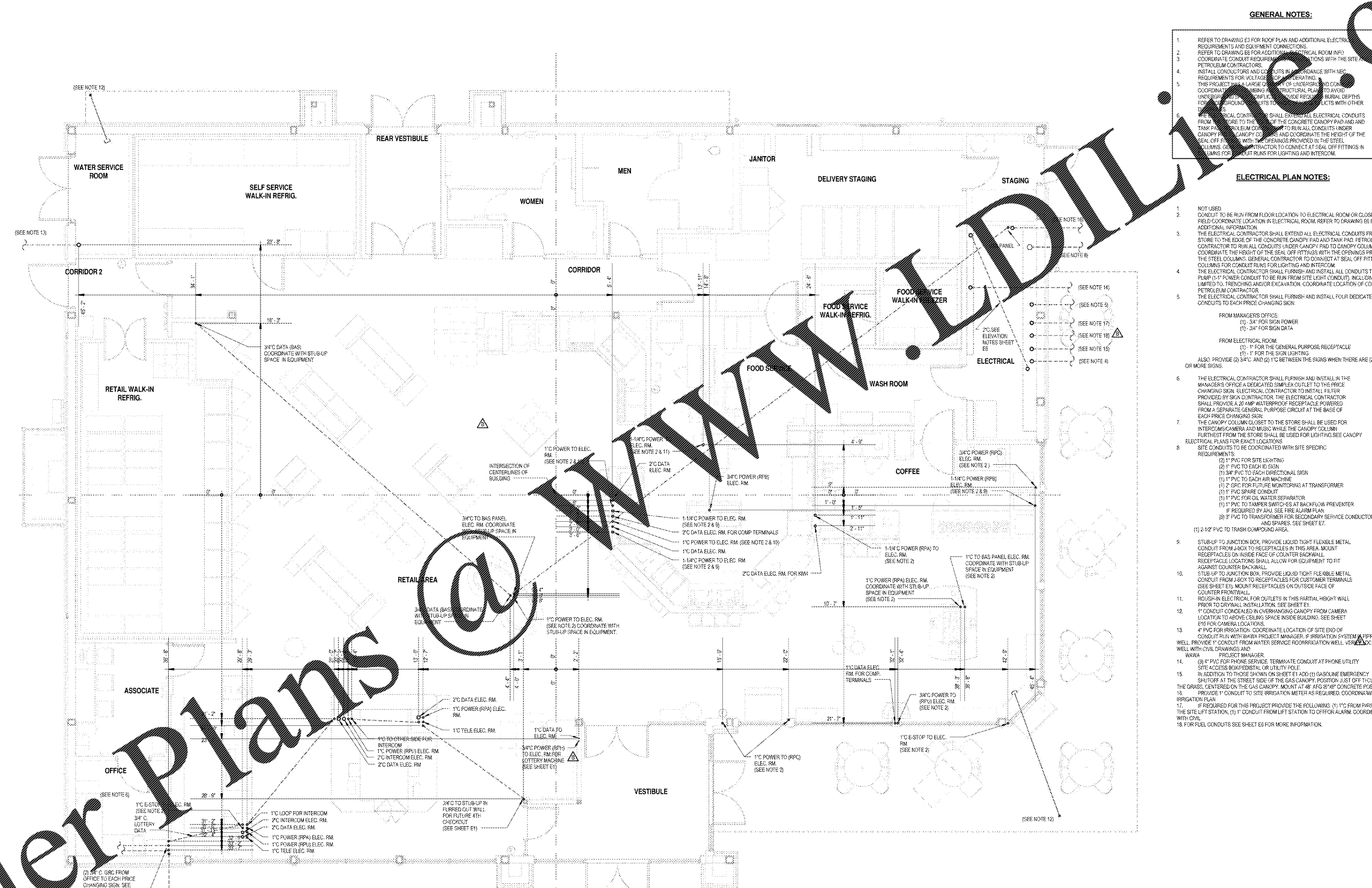


Order Plans



- GENERAL NOTES:**
- REFER TO DRAWINGS FOR ROOF PLAN AND ADDITIONAL ELECTRICAL REQUIREMENTS AND EQUIPMENT CONNECTIONS.
 - REFER TO DRAWING 66 FOR ADDITIONAL ELECTRICAL ROOM INFO.
 - COORDINATE CONDUIT REQUIREMENTS WITH THE SITE PETROLEUM CONTRACTORS.
 - INSTALL CONDUITS AND RACEWAYS IN ACCORDANCE WITH NEC REQUIREMENTS FOR VOLTAGE RATED OPERATING.
 - THIS PROJECT HAS A LARGE QUANTITY OF UNDERGROUND CONDUITS OCCURRING THROUGH THE CONCRETE FLOOR TO VARIOUS UNDERGROUND SERVICES. VERIFY BURIAL DEPTHS FROM THE CONDUIT TO THE SURFACE TO AVOID COLLISIONS WITH OTHER SERVICES.
 - THE ELECTRICAL CONTRACTOR SHALL EXTEND ALL ELECTRICAL CONDUITS FROM THE ELECTRICAL ROOM TO THE CONCRETE CANOPY PAD AND TANK PAD. THE PETROLEUM CONTRACTOR SHALL RUN ALL CONDUITS UNDER CANOPY PADS AND COORDINATE THE HEIGHT OF THE SEAL OFF WITH THE OPENINGS PROVIDED IN THE STEEL COLUMNS. GENERAL CONTRACTOR TO SEAL OFF FITTINGS IN WALLS FOR CONDUIT RUNS FOR LIGHTING AND INTERCOM.

- ELECTRICAL PLAN NOTES:**
- NOT USED.
 - CONDUIT TO BE RUN FROM FLOOR LOCATION TO ELECTRICAL ROOM OR CLOSEST WALL. FIELD COORDINATE LOCATION IN ELECTRICAL ROOM REFER TO DRAWING 66 FOR ADDITIONAL INFORMATION.
 - THE ELECTRICAL CONTRACTOR SHALL EXTEND ALL ELECTRICAL CONDUITS FROM THE STORE TO THE EDGE OF THE CONCRETE CANOPY PAD AND TANK PAD. PETROLEUM CONTRACTOR TO RUN ALL CONDUITS UNDER CANOPY PAD TO CANOPY COLUMNS AND COORDINATE THE HEIGHT OF THE SEAL OFF FITTINGS WITH THE OPENINGS PROVIDED IN THE STEEL COLUMNS. GENERAL CONTRACTOR TO SEAL OFF FITTINGS IN COLUMNS FOR CONDUIT RUNS FOR LIGHTING AND INTERCOM.
 - THE ELECTRICAL CONTRACTOR SHALL FURNISH AND INSTALL ALL CONDUITS TO THE AIR PLUMB (1" POWER CONDUIT TO BE RUN FROM SITE LIGHT CONDUIT) INCLUDING BUT NOT LIMITED TO TRACING AND/OR EXCAVATION. COORDINATE LOCATION OF CONDUITS WITH PETROLEUM CONTRACTOR.
 - THE ELECTRICAL CONTRACTOR SHALL FURNISH AND INSTALL FOUR DEDICATED CONDUITS TO EACH PRICE CHANGING SIGN:
 - FROM MANAGERS OFFICE:
 - (1) 3/4" FOR SIGN POWER
 - (1) 3/4" FOR SIGN DATA
 - FROM ELECTRICAL ROOM:
 - (1) 1" FOR THE GENERAL PURPOSE RECEPTACLE
 - (1) 1" FOR THE SIGN LIGHTING
 ALSO PROVIDE (2) 3/4" AND (2) 1" BETWEEN THE SIGNS WHEN THERE ARE (2) OR MORE SIGNS.
 - THE ELECTRICAL CONTRACTOR SHALL FURNISH AND INSTALL IN THE MANAGERS OFFICE A DEDICATED SINGLE OUTLET TO THE PRICE CHANGING SIGN. ELECTRICAL CONTRACTOR TO INSTALL FILTER PROVIDED BY SIGN CONTRACTOR. THE ELECTRICAL CONTRACTOR SHALL PROVIDE A 20-AMP WATERTIGHT RECEPTACLE POWERED FROM A SEPARATE GENERAL PURPOSE CIRCUIT AT THE BASE OF EACH PRICE CHANGING SIGN.
 - THE CANOPY COLUMN CLOSET TO THE STORE SHALL BE USED FOR INTERCOM CAMERA AND MUSIC WHILE THE CANOPY COLUMN FURTHER FROM THE STORE SHALL BE USED FOR LIGHTING. SEE CANOPY ELECTRICAL PLANS FOR EXACT LOCATIONS.
 - SITE CONDUITS TO BE COORDINATED WITH SITE SPECIFIC REQUIREMENTS:
 - (2) 1" PVC FOR SITE LIGHTING
 - (2) 1" PVC TO EACH ID SIGN
 - (1) 3/4" PVC TO EACH DIMENSIONAL SIGN
 - (1) 1" PVC TO EACH AIR MACHINE
 - (1) 2" GFCI FOR FUTURE MONITORING AT TRANSFORMER
 - (1) 1" PVC SHIELD CONDUIT
 - (1) 1" PVC FOR OIL WATER SEPARATOR
 - (1) 1" PVC TO TRAP/SHUT-OFF AT BACKFLOW PREVENTER IF REQUIRED BY AUI. SEE FIRE ALARM PLAN.
 - (2) 1" PVC TO TRANSFORMER FOR SECONDARY SERVICE CONDUCTORS AND SPARES. SEE SHEET E1.
 - (1) 2-1/2" PVC TO TRASH COMPOUND AREA.
 - STUB-UP TO JUNCTION BOX. PROVIDE LIQUID TIGHT FLEXIBLE METAL CONDUIT FROM JUNCTION TO RECEPTACLES IN THIS AREA. MOUNT RECEPTACLES ON INSIDE FACE OF COUNTER BACKWALL. RECEPTACLE LOCATIONS SHALL ALLOW FOR EQUIPMENT TO FIT AGAINST COUNTER BACKWALL.
 - STUB-UP TO JUNCTION BOX. PROVIDE LIQUID TIGHT FLEXIBLE METAL CONDUIT FROM JUNCTION TO RECEPTACLES FOR CUSTOMER TERMINALS. (SEE SHEET E1). MOUNT RECEPTACLES ON OUTSIDE FACE OF COUNTER FRONTWALL.
 - ROUGH-IN ELECTRICAL FOR OUTLETS IN THIS PARTIAL HEIGHT WALL. PRIOR TO DRYWALL INSTALLATION. (SEE SHEET E1).
 - 1" CONDUIT CONCEALED IN OVERHANGING CANOPY FROM CAMERA LOCATION TO ABOVE CEILING SPACE INSIDE BUILDING. SEE SHEET E1 FOR CAMERA LOCATIONS.
 - 4" PVC FOR IRRIGATION. COORDINATE LOCATION OF SITE END OF CONDUIT RUN WITH WATER PROJECT MANAGER. IF IRRIGATION SYSTEM AFFIRM A WELL, PROVIDE 1" CONDUIT FROM WATER SERVICE ROOM/IRRIGATION WELL TO LOCATION OF WELL WITH CIVIL DRAWINGS AND PROJECT MANAGER.
 - (2) 4" PVC FOR PHONE SERVICE. TERMINATE CONDUIT AT PHONE UTILITY SITE ACCESS BOX/PEDestal OR UTILITY POLE.
 - IN ADDITION TO THESE SPANS ON SHEET E1 (DO NOT) GASOLINE EMERGENCY SHUTOFF AT THE STREET SIDE OF THE GAS CANOPY. POSITION JUST OFF T-CURBS IN THE GRASS, CENTERED ON THE GAS CANOPY. MOUNT AT 48" TO 52" CONCRETE FUST.
 - PROVIDE 1" CONDUIT TO SITE IRRIGATION METER AS REQUIRED. COORDINATE WITH IRRIGATION PLAN.
 - IF REQUIRED FOR THIS PROJECT PROVIDE THE FOLLOWING: (1) 1" FROM PWRG TO THE SITE LIFT STATION, (1) 1" CONDUIT FROM LIFT STATION TO OFFER ALARM. COORDINATE WITH CIVIL.
 - FOR RUEL CONDUITS SEE SHEET E3 FOR MORE INFORMATION.

CONDUIT PLAN
E4
1/4" = 1'-0"

WAWA
 280 WEST BALTIMORE PIKE
 WAWA, PENNSYLVANIA 15063

WAWA F85FB 2017.01 STORE #5254-0KE
 OKEECHOBEE RD & JENKINS RD
 FT. PIERCE, FLORIDA

CONDUIT PLAN

PROJECT INFO		REVISIONS	
PROJECT NO.	210503	NO.	1
DATE	08-30-2017	DESCRIPTION	CONDUIT PLAN
DRAWN	JPM	BY	JPM
CHECKED	JPM	DATE	08/30/2017
DATE	08/30/2017	BY	JPM
DATE	07/26/2017	BY	JPM
DATE	08/30/2017	BY	JPM

PROJECT MANAGER: JPM
 PROJECT ENGINEER: JPM
 PROJECT ARCHITECT: JPM

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 280 WEST BALTIMORE PIKE
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CONDUIT PLAN