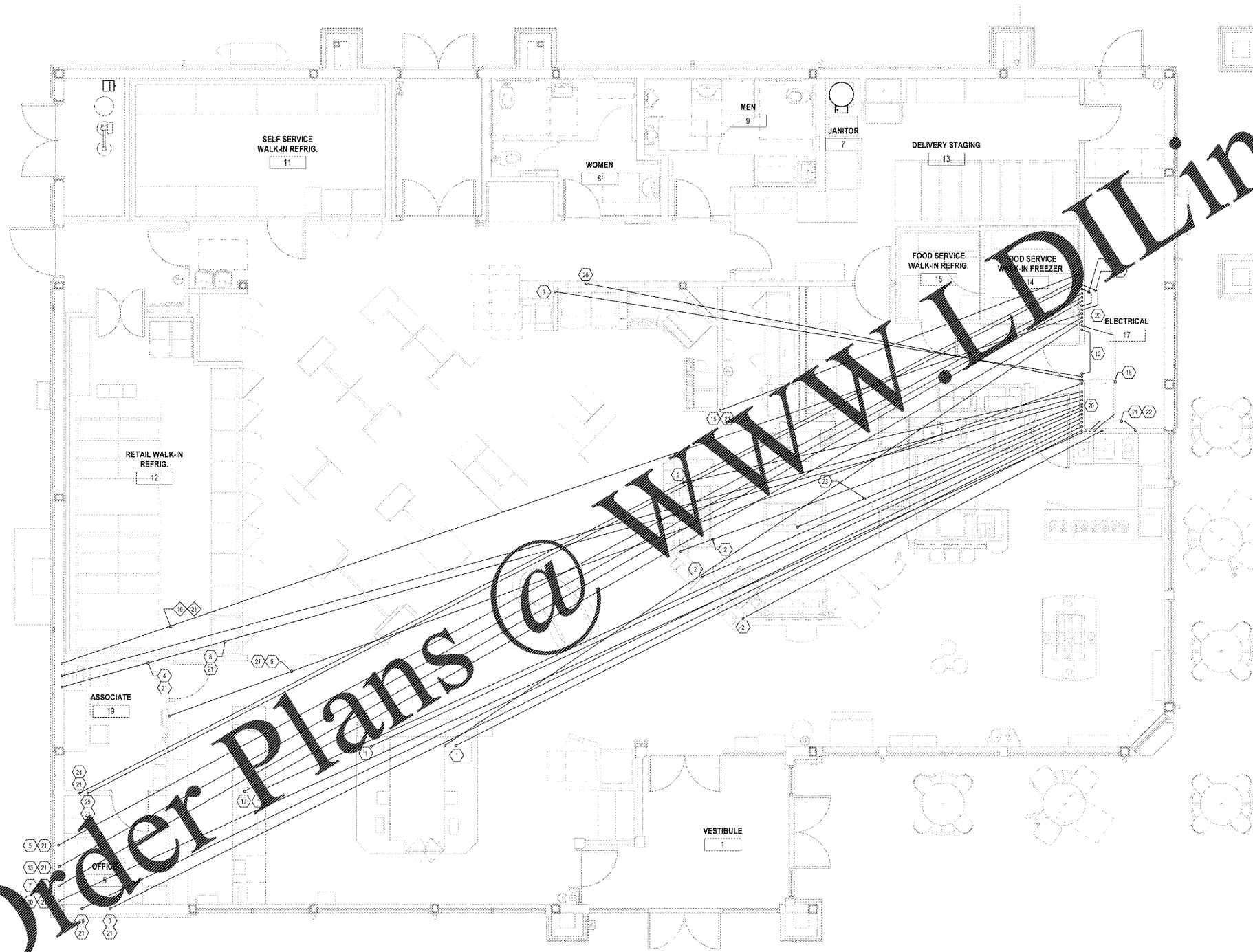


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1 LOW VOLTAGE CABLE PLAN  
E10 1/4" = 1'-0"

**GENERAL NOTES**

1. THE INTENT OF THIS SHEET IS TO SHOW ROUTING OF SOME OF THE MOST IMPORTANT CONDUCTORS AND ASSOCIATED EQUIPMENT. SEE OTHER ELECTRICAL FLOOR SHEETS FOR MORE INFORMATION ON THESE DEVICES AND CONDUIT.
2. CABLES 14-17 TERMINATE IN WHOLESALES PLATE.
3. CABLES 18-20 TO TERMINATE IN WHOLESALES PLATE.
4. CABLES 14-17 TO TERMINATE IN WHOLESALES PLATE.
5. CABLES 18-20 TO TERMINATE IN WHOLESALES PLATE.
6. CABLES 21-22 TO TERMINATE IN WHOLESALES PLATE.
7. CABLES 1-6 TO TERMINATE IN WHOLESALES PLATE.
8. CABLES 1-6 TO TERMINATE IN WHOLESALES PLATE.
9. CABLES 1-6 TO TERMINATE IN WHOLESALES PLATE.
10. CABLES 1-6 TO TERMINATE IN WHOLESALES PLATE.
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19. CABLES 1-6 TO TERMINATE IN WHOLESALES PLATE.
20. CABLES 1-6 TO TERMINATE IN WHOLESALES PLATE.
21. CABLES 1-6 TO TERMINATE IN WHOLESALES PLATE.
22. CABLES 1-6 TO TERMINATE IN WHOLESALES PLATE.

**PLAN NOTES**

1. ROUTE ONE (1) 25 PAIR CABLE FROM DATA CABINET TO CHECKOUT AREA TYP OF 3. (CABLES #9-13)
2. ROUTE ONE (1) 25 PAIR CABLE FROM DATA CABINET TO DELI AREA TYP OF 4. (CABLES #14-18)
3. ROUTE ONE (1) 4 PAIR BLUE OR GRAY CABLE FROM DATA CABINET TO OFFICE WALL TYP OF 2. (CABLES #19-20)
4. ROUTE ONE (1) 4 PAIR BLUE OR GRAY CABLE FROM DATA CABINET TO ASSOCIATE AREA. (CABLE #11)
5. ROUTE ONE (1) 4 PAIR BLUE OR GRAY CABLE FROM DATA CABINET TO PRINTER IN OFFICE AREA. (CABLE #12)
6. ROUTE ONE (1) 4 PAIR BLUE OR GRAY CABLE FROM DATA CABINET TO TIME CLOCK. (CABLE #13)
7. ROUTE ONE (1) 4 PAIR WHITE CABLE FROM DATA CABINET TO DVR IN OFFICE AREA. (CABLE #14)
8. ROUTE ONE (1) 4 PAIR BLUE OR GRAY CABLE FROM DATA CABINET TO SCIT IN ASSOCIATE AREA. (CABLE #15)
9. ROUTE ONE (1) 4 PAIR ORANGE CABLE FROM DATA CABINET TO ATM AREA. (CABLE #16)
10. ROUTE CATS CABLE FROM DATA CABINET TO ABOVE DESK IN MANAGERS OFFICE.
11. ROUTE ONE (1) 4 PAIR YELLOW CABLE FROM ALLIED BOX TO FUEL TANK MONITOR DATA BOX. (CABLE #17)
12. ROUTE TWO (2) 4 PAIR YELLOW CABLE FROM ALLIED BOX TO GAS PATCH PANEL AT SERVER RACK TYP OF 8. (CABLES #18-21)
13. ROUTE ONE (1) 4 PAIR BLUE OR GRAY PHONE CABLE FROM BROM TO PRINTER.
14. ROUTE ONE (1) 4 PAIR BLUE OR GRAY TELEPHONE CABLE FROM BROM TO FUEL TANK MONITOR. (CABLE #19)
15. ROUTE ONE (1) 4 PAIR BLUE OR GRAY TELEPHONE CABLE FROM BROM TO FOOD SERVICE TYP OF 2. (CABLES #20-21)
16. ROUTE ONE (1) 4 PAIR BLUE OR GRAY TELEPHONE CABLE FROM BROM TO ASSOCIATE AREA. (CABLE #11)
17. ROUTE ONE (1) 4 PAIR BLUE OR GRAY TELEPHONE CABLE FROM BROM TO CHECKOUT AREA. (CABLES #14-18)
18. ROUTE ONE (1) 4 PAIR BLUE OR GRAY TELEPHONE CABLE FROM BROM TO DATA CABINET. (CABLE #16)
19. ROUTE ONE (1) 4 PAIR BLUE OR GRAY CABLE FROM BROM TO OFFICE. (CABLE # 22)
20. CABLE ARRANGEMENT AT SYSTEMS AREA AND DATA RACK IS SCHEMATIC ONLY. ROUTE CABLES NEATLY INTO EQUIPMENT USING CONDUIT RISERS INTO CEILING SPACE ABOVE.
21. PROVIDE OUTLET BOX AND CONDUIT TO ACCESSIBLE ABOVE CEILING SPACE PRIOR TO CRYWALL AND CEILING INSTALLATION.
22. ROUTE ONE (1) VGA TRIPLE SHIELDED AND ONE (1) CAT5 FROM MEDIA PLAYER AT DATA RACK TO DIGITAL TV SCREEN.
23. ROUTE FOUR (4) VGA TRIPLE SHIELDED AND FOUR (4) CAT5 FROM MEDIA PLAYER AT DATA RACK TO DIGITAL TV SCREENS. (FOUR SCREENS AT THIS LOCATION)
24. ROUTE ONE (1) 4 PAIR YELLOW CABLE FROM ALLIED BOX TO FUEL TANK MONITOR DATA BOX.
25. ROUTE ONE (1) 4 PAIR BLUE OR GRAY TELEPHONE CABLE FROM BROM TO FUEL TANK MONITOR EQUIPMENT.
26. ROUTE TWO (2) CAT5 FROM DATA CABINET TO FREESTYLE MACHINE.

**WIRELESS NETWORK :**

- (1) ORANGE CABLE FROM DATA CABINET TO CEILING IN FRONT OF FOOD SERVICE
- (1) ORANGE CABLE FROM DATA CABINET TO CEILING IN CENTER OF RETAIL FOR SECURITY SENSOR
- (2) ORANGE CABLES FROM DATA CABINET TO RETAIL WALK-IN AND SELF-SERV WALK-IN
- (2) ORANGE CABLES FROM DATA CABINET TO EACH TOWER WALL

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280 WEST BALTIMORE PIKE  
WAWA, PENNSYLVANIA 19083

PROJECT NAME  
**WAWA F85FB 2019.01 STORE #5357-DOR**  
NW 87TH AVE. & NW 33RD ST.  
DORAL, FLORIDA

SHEET TITLE  
**LOW VOLTAGE PLAN**

No.	Revision	Schedule	Date
1	PRELIMINARY		08/17/2019
2	PRELIMINARY REVIEW SET		08/20/2019
3	REV. 01/10/21		01/10/2021
4	REV. 01/10/21		01/10/2021

PROJECT NO.  
217108

DATE  
08/03/2018

DESIGNER  
JPM

CHECKED  
JPM