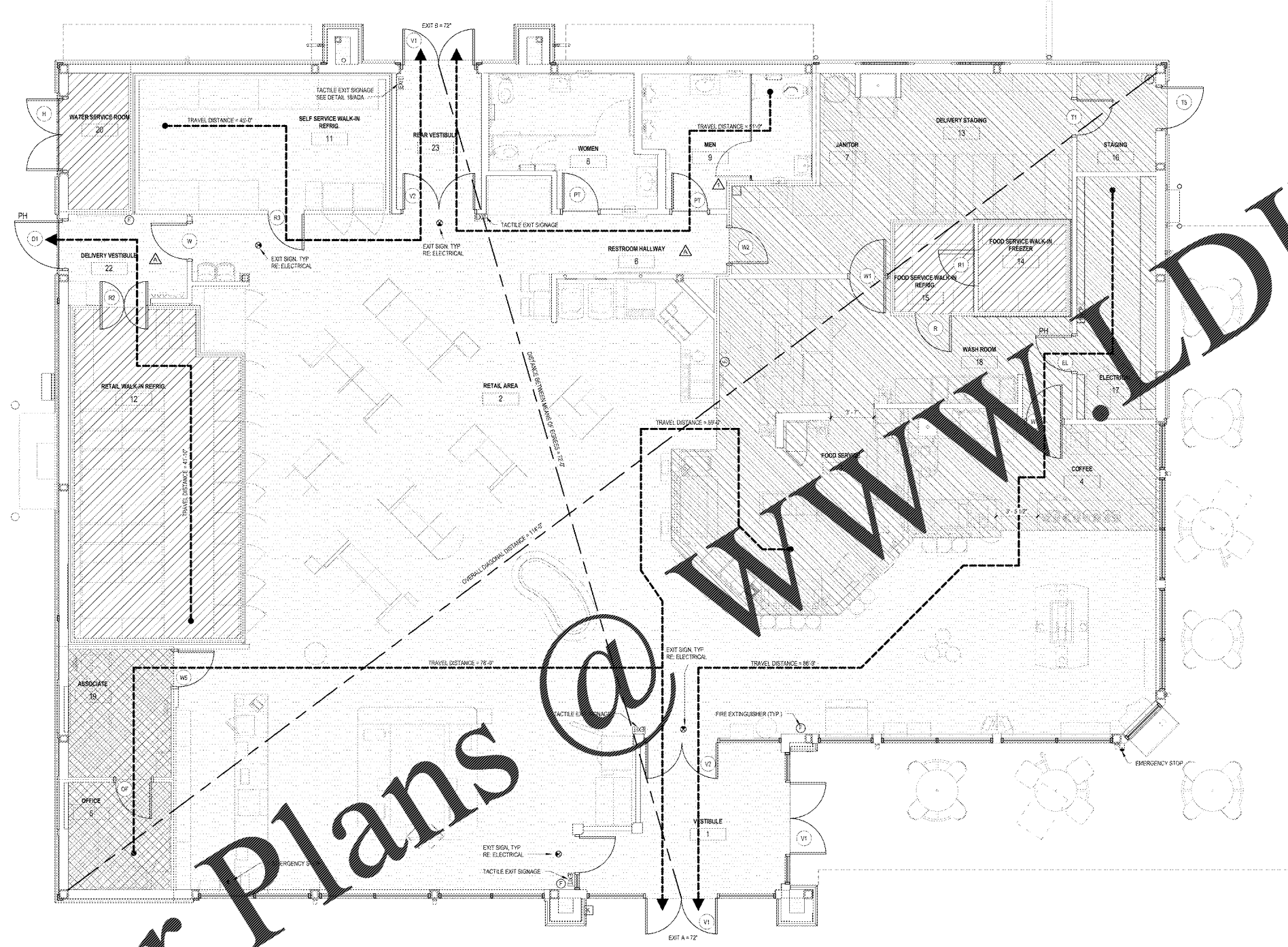


Order Plans



GENERAL NOTES

- EXTERIOR OVERHANG AREA & OCCUPANCY LOAD SHALL BE AS SHOWN ON SHEET CS. AREA COMPLIES WITH FBC 6TH EDITION (2017) CHAPTER 3, SECTION 303.1.2. SMALL ASSEMBLY SPACES, ITEM (1) AND IS CLASSIFIED AS PART OF THE MERCANTILE OCCUPANCY.
- FIRE EXTINGUISHERS WILL BE PROVIDED BY THE OWNER IN ACCORDANCE WITH NFPA 16. FINAL FIRE EXTINGUISHER TYPE AND LOCATIONS TO BE APPROVED BY THE FIRE OFFICIAL PRIOR TO OCCUPANCY.
- CURRENTLY ADOPTED FIRE CODE: FLORIDA FIRE PROTECTION CODE (FFPC 6TH EDITION (2017))

SAFETY PLAN LEGEND

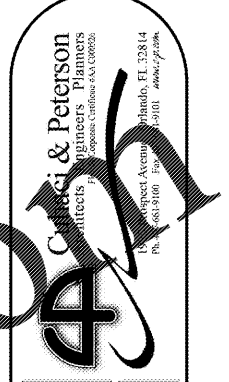
- PH HARDWARE
- EMERGENCY STOP RE: ELEC.
- EGRESS PATH
- [RACP] FIRE ALARM CONTROL PANEL
- [K] KNIX BOX - CONFIRM EXACT LOCATION WITH AHI
- TACTILE BRaille SIGN, STATICS 'EXIT' SEE DETAIL 15A.C1
- FIRE EXTINGUISHER
- EXIT SIGNAGE RE: ELECTRICAL
- STORAGE

LIFE SAFETY PLAN NOTES

- EGRESS DATA - NEW MERCANTILE, UNSPRINKLERED
OCCUPANCY LOAD = 154
- EGRESS CAPACITY
- MINIMUM EGRESS CAPACITY (FBC 1005.3.2)
REQUIRED = 36.0' (154 PERSONS X 0.27 PERSON/FOOT)
PROVIDED = 144' (EXIT A = 72' EXIT B = 72')
- ARRANGEMENT OF EXITS
- SEPARATION DISTANCE - AT LEAST TWO EXITS SHALL HAVE A MINIMUM SEPARATION NOT LESS THAN ONE-HALF OF THE OVERALL LENGTH OF THE SPACE. (FBC 1007.1.1)
OVERALL DIAGONAL DISTANCE = 114'-0"
MINIMUM REQUIRED DISTANCE BETWEEN MEANS OF EGRESS = 114'-0" / 2 = 57'-0"
DISTANCE BETWEEN MEANS OF EGRESS = 72'-0"
- TRAVEL DISTANCES
- MAXIMUM TRAVEL DISTANCE REQUIRED FOR OCCUPANCY M, UNSPRINKLERED = 150 FEET (FFPC 302.6.1)
ACTUAL MAXIMUM TRAVEL DISTANCE = 89'-0"
- EMERGENCY SIGNAGE AND LIGHTING
- REFER TO SHEET E2 FOR EMERGENCY LIGHTING AND EXIT SIGN LOCATION
 - EXIT LIGHTS ARE TO BE MOUNTED AT THE GREATEST HEIGHT ALLOWABLE AND IN COMPLIANCE WITH CODES. EXIT LIGHTS LEADING FROM THE SALES FLOOR SHALL BE VISIBLE ABOVE STOCK ASLES.
- FINISH CLASSIFICATIONS
- CLASS A FINISHES AT EXIT ENCLOSURES & EXIT PASSAGEWAYS (FLAME SPREAD 0-25 SMOKE DEVELOPMENT 0-450)
 - CLASS B FINISHES AT CORRIDORS (FLAME SPREAD 26-75 SMOKE DEVELOPMENT 0-450)
 - CLASS C FINISHES AT ROOMS AND ENCLOSED SPACES (FLAME SPREAD 76-200 SMOKE DEVELOPMENT 0-450)

OCCUPANCY LOAD CALCULATIONS

OCCUPANCY TYPE	OCC. GROUP	AREA	OCC. / SF	OCCUPANT LOAD
BUSINESS	GROUP B	288 SF	100	3
MERCANTILE	GROUP M	3834 SF	30	122
MERCANTILE - FOOD PREP	GROUP M1	1465 SF	100	15
STORAGE - FOOD WALK-IN	GROUP S1	112 SF	300	1
STORAGE - RETAIL WALK-IN	GROUP S2	382 SF	300	2
STORAGE - WATER SERV.	GROUP S3	77 SF	300	1
		9119 SF		154



CLIENT NAME
WAWA
280 WEST BALTIMORE PIKE
WAWA, PENNSYLVANIA 19053

PROJECT NAME
WAWA F85FB 2018.01 STORE #5275-LIT
9021 STATE ROAD 62
HUDSON, FL 34689

SHEET TITLE
LIFE SAFETY PLAN

NO.	REVISION	DATE
1	PERMIT COMMENTS	08/22/2017
2	PRELIMINARY SET	08/29/2017
3	FINAL SET	09/18/2018