

- 1 RETAIL SALES (30 SF/OCCUPANT)
- 2 OFFICE/RESTROOMS (100 SF/OCCUPANT)
- 3 SHIPPING/STORAGE/MECHANICAL/ELECTRICAL (300 SF/OCCUPANT)
- 4 FOOD PREP (100 SF/OCCUPANT)

EXISTING TENANT DEMISING WALL (MIN. 1HR RATED)

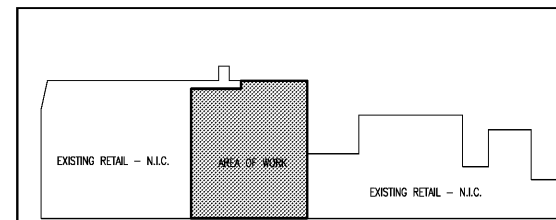
75 FT. RADIUS PER NFPA 10 (TYP.)

EXISTING TENANT DEMISING WALL (MIN. 1HR RATED)

Order Plans @

www.dlLine.com

**LIFE SAFETY PLAN**  
1/8" = 1'-0"



**KEY PLAN - TENANT AREA**  
NO SCALE

OCCUPANT LOAD (IBC/NFPA-101/FBC/NCBC)						
OCCUPANCY BY USE AREA						
USE	AREA	SF/ OCC	OCC/PTS	TRD UP	SUB TOTAL	TOTAL
RETAIL SALES	25,641	200	786.03	100		
OFFICE/RESTROOMS	1,668	100	16.68	20		
SHIPPING/STORAGE/MECHANICAL/ELECTRICAL	7,997	300	26.66	30		
FOOD PREP	4,186	100	41.86	40		
<b>GRAND TOTAL</b>	<b>36,563</b>				<b>886</b>	<b>856</b>

EGRESS WIDTH ANALYSIS PER (IBC/NFPA-101/FBC/NCBC)									
REQUIRED EXIT WIDTH (INCHES)			PROVIDED EXIT WIDTH (INCHES)			PROVIDE OCCUPANT LOAD PER OPENING			
INCH/ DOOR	CALC	TOTAL	COMMENTS	EXIT DOOR #S	PER DOOR	SUB TOTAL	PER DOOR	SUB TOTAL	COMMENTS
0.20	886x0.2"	177		1	33	33	165	165	AT REAR DOOR
0.20	886x0.2"	177	AS PER NFPA-101 10 OF TOTAL WIDTH IS REQUIRED AT POINT OCCUR 886x0.2" x 10' = 8860"	1	37	37	185	185	AT REAR DOOR
						<b>320</b>		<b>1640</b>	
						<b>328</b>		<b>1640</b>	<b>GRAND TOTAL</b>

COMMON PATH TRAVEL WITH SPRINKLER SYSTEM (MOST RESTRICTIVE PER IBC & NFPA):  
GROUP (4) MERCANTILE = 75'-0"  
MAXIMUM TRAVEL DISTANCE ALLOWED WITH SPRINKLER SYSTEM (MOST RESTRICTIVE PER IBC & NFPA):  
GROUP (4) MERCANTILE = 250'-0"  
PER IBC 1018.4 (EXCEPTION #2) DEAD END CORRIDOR:  
50'-0" MAX.

NOTE:  
FIRE EXTINGUISHERS SHALL BE IN ACCORDANCE WITH NFPA-10. FINAL LOCATIONS FOR ALL FIRE EXTINGUISHERS TO BE CONFIRMED IN STORE DURING WALK-THRU W/ LOCAL FIRE MARSHALL AND PUBLIX'S SET-UP COORDINATOR.

"S" SIGN TEXT LEGEND		PLAN LEGEND	
S	LINE 1	LINE 2	
S1	DEPARTMENT MANAGERS	OFFICE	☒ FIRE ALARM HORN-STROBE SEE ELECTRICAL
S2	JANITOR		☒ FIRE ALARM STROBE SEE ELECTRICAL
S3	NOT USED		☒ EXIT SIGN SEE ELECTRICAL
S4	NOT USED		☒ TYPE "A-BIS-C" EXTINGUISHERS - 10 LB. CAPACITY
S5	LOUNGE		☒ TYPE "X" FIRE EXTINGUISHERS - 18 LB. CAPACITY
S6	COMMUNICATION	ROOM	☒ ROOM SIGN - SEE LEGEND THIS SHEET FOR "S" SIGNS AND SHEET ADA-2 FOR STANDARD SIGNS
S7	STORAGE		☒ EXIT WIDTH IN INCHES
S8	TRAINING	ROOM	☒ 1 HR RATED ASSEMBLY
S9	NOT USED		☒ 2 HR RATED ASSEMBLY
S10	STORE	MANAGER	
S11	CASH		

THE OWNER HAS BEEN ELECTRONICALLY SIGNED AND SEALED BY WILLIAM JOE FISHER, ARCHITECT, REGISTERED PROFESSIONAL ARCHITECT, STATE OF GEORGIA, LICENSE NO. 10000. THE SEAL OF THE ARCHITECT IS LOCATED AT THE BOTTOM RIGHT OF THIS SHEET.

PUBLICLY PROTOTYPED DESIGN  
**20M**  
EXPANDED RECEIVED: 09.14.18

CORPORATE OFFICES, FACILITIES DESIGN  
BOX 407, LAKELAND, FL 33802  
(863) 680-2255  
PHYSICAL ADDRESS:  
3300 AIRPORT BL., LAKELAND, FL 33811

**Publix**  
SUPER MARKETS

FISHER AND ASSOCIATES, L.L.C.  
ARCHITECTS  
PLANNERS  
INTERIOR DESIGNERS  
285 BELLARVO, CLEARWATER, FL 34714 727/464408

**LIFE SAFETY PLAN**  
**EAST COBB PUBLIX - #1745**  
**EAST COBB CROSSING SHOPPING CENTER**  
ROSEWELL ROAD  
MARIETTA, GA 30062

RELEASED FOR:  
BY:  
PERMIT: 07/16/20  
CONSTR.

REVISIONS:

WILLIAM JOE FISHER  
ARCHITECT 9826

**LS1.1**

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