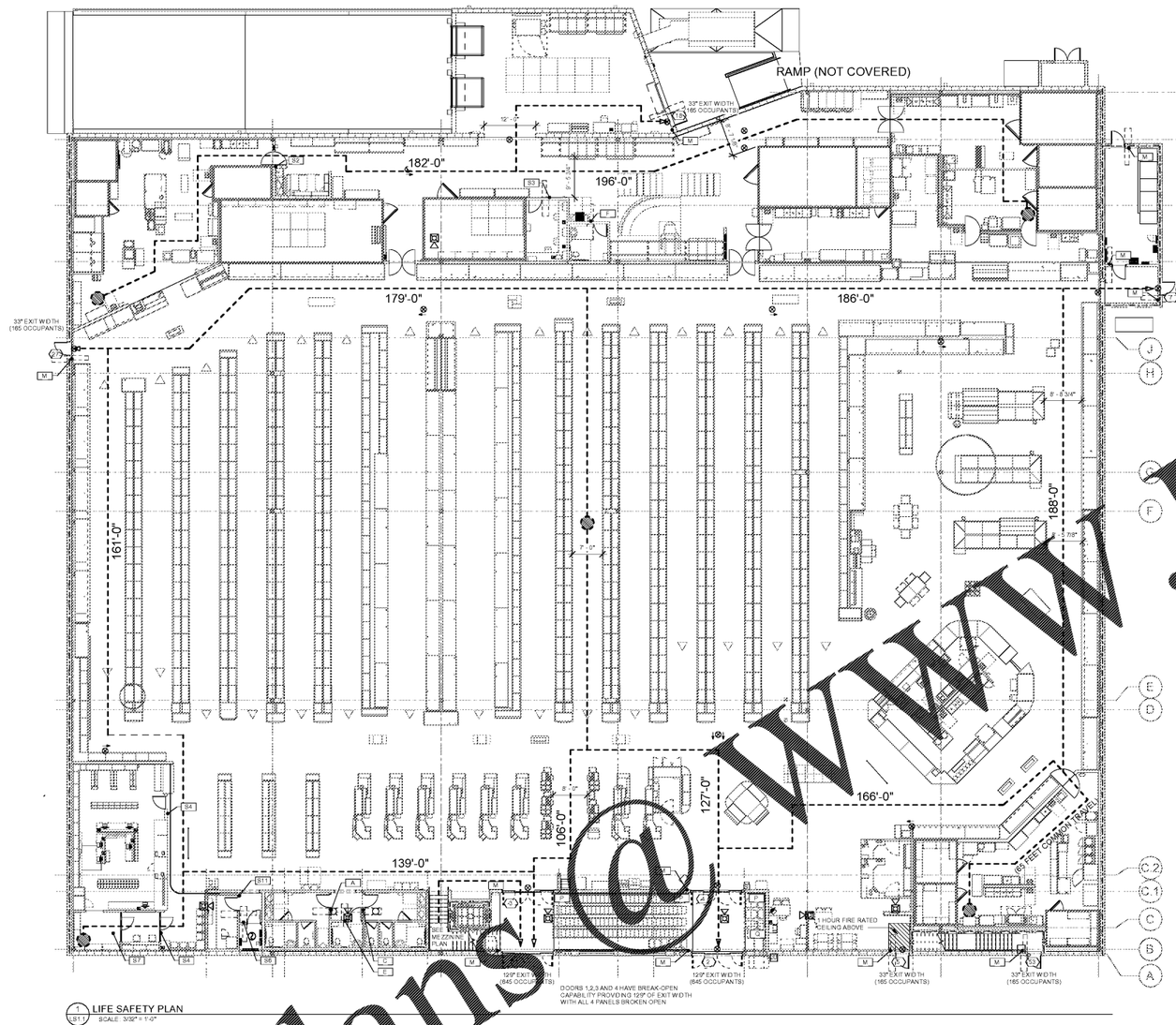

1 LIFE SAFETY PLAN
S1.1 SCALE: 3/32" = 1'-0"

2 LIFE SAFETY PLAN - MEZZANINE
S1.1 SCALE: 3/32" = 1'-0"

OCCUPANCY LOAD (IBC/NFPA-101/FBC/NCBC)

OCCUPANCY BY USE AREA

	USE	AREA	DENSITY	OCCUPANTS	OCC. ROUNDED UP
GROUND FLOOR	STORAGE	5,38 SF	30 SF	17.93	
	OFFICE	873 SF	30 SF	29.10	
	MERCANTILE	30227 SF	30 SF	1007.58	
	MECHANICAL	3172 SF	30 SF	105.74	
	KITCHEN	793 SF	30 SF	26.42	
		35601 SF		1186.71	1241
BACK OF HOUSE	STORAGE	5,943 SF	30 SF	198.10	
	OFFICE	135 SF	30 SF	4.50	
	MERCANTILE	77 SF	30 SF	2.58	
	KITCHEN	2,840 SF	30 SF	94.66	
	EXTERIOR	54 SF	30 SF	1.80	
		9,049 SF		301.64	316
MEZZANINE	STORAGE	70 SF	60 SF	1.16	
	OFFICE	824 SF	60 SF	13.73	
	MERCANTILE	2 SF	60 SF	0.03	
		2 SF		41.2	
GRAND TOTALS		48,983 SF			1596

RECEPTACLE WIDTH (INCHES)		
INCH/OCCUPANT		TOTAL
0.20	1596	319

AS PER TABLE 403.1 & FFPC 403.5.7.1/2 OF TOTAL WIDTH REQUIRED FOR FRONT DOORS
(1596)(0.20) = (319)

PROVIDED EXIT WIDTH (INCHES)		PROVIDED OCCUPANT LOAD PER OPENING (INCHES)	
DOOR #'S	DOOR	Exit Capacity	COMMENTS
1	129	645	
2	129	645	
5	33	165	
17	33	165	
18	33	165	
27	33	165	
53	33	165	
	423	2115	

SIGNAGE LEGEND

	LINE 1	LINE 2
S	LINE 1	LINE 2
S1	DELI/BAKERY	MANAGER
S2	JANITOR	-------
S3	PRODUCE/GROCERY/MEAT	MANAGER
S4	PHARMACY	-------
S5	LOUNGE 1	-------
S6	COMMUNICATION	ROOM
S7	STORAGE	-------
S8	TRAINING	ROOM
S9	GENERAL	OFFICE
S10	STORE	MANAGER
S11	CASH	-------

SYMBOLS LEGEND

	FIRE ALARM HORN STROBE (SEE ELECTRICAL)
	FIRE ALARM STROBE (SEE ELECTRICAL)
	EXIT SIGN (SEE ELECTRICAL)
	ADDRESSABLE FIRE ALARM MANUAL PULL STATION (SEE ELECTRICAL)
PET	TYPE "2A 10BC" EXTINGUISHERS
PT2	TYPE "K" FIRE EXTINGUISHERS
X	ROOM SIGN - SEE LEGEND THIS SHEET FOR "X" SIGNS AND SHEET ADA-2 FOR STANDARD SIGNS
	DIRECTION OF EGRESS
1 HOUR	1 HOUR RATED WALLS

NOTE
FINAL LOCATIONS FOR ALL FIRE EXTINGUISHERS TO BE VERIFIED BY STORE DURING WALKTHRU W/ LOCAL FIRE MARSHAL AND PUBLIX'S SET-UP COORDINATOR

Publix SUPER MARKETS

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3300 PUBLIX CORPORATE PARKWAY
LAKELAND, FL 33811-3311

PUBLIX FACILITIES DESIGN DEPARTMENT
DAVID A. MCGHEE, ARCHITECT
DANIEL RUBIN, ARCHITECT FL REG. 16...
GA REG. 11...
SC REG. 7477
AL REG. 6234
TN REG. 103497
NC REG. 12432
VA REG. 0401017097
JOHN W. KITCHENS, PE STRUCTURAL FL REG. 46277
GA REG. 029251
SC REG. 16340
AL REG. 20382
TN REG. 101507
PAUL C. HARMAN, PE STRUCTURAL FL REG. 51959
GA REG. 27740
SC REG. 21754
AL REG. 24905
TN REG. 107852
NC REG. 39673
VA REG. 0402055922
JOHN J. CARAMALIS, PE MECHANICAL FL REG. 43889
GA REG. 021246
SC REG. 16521
AL REG. 20581
TN REG. 108507
VA REG. 0402055478
ANTHONY CLEMENTI, PE MECHANICAL FL REG. 54781
GA REG. 31882
SC REG. 25591
AL REG. 28469
TN REG. 111382
NC REG. 039984
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AL REG. 23985
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THE DESIGN INDICATED IN THESE CONSTRUCTION DOCUMENTS DOES, TO THE BEST OF MY KNOWLEDGE, INFORMATION, AND BELIEF, COMPLY WITH THE APPLICABLE MINIMUM BUILDING CODES

PLOT DATE:
August, 21 2018

No.	Description	Date

STORE NUMBER
1687
Tattersall Park

US 280 & Highway 19
Hoover
Shelby Co., AL

48.10
V3514-2018
SIENNA LITE

LIFE SAFETY PLAN

As indicated

LS1.1

PERMIT SET DATE 8/29/2018 11:26:44 AM

8/29/2018 11:26:44 AM C:\Users\KJVS\Documents\1687_Main Model_2018_kjvs.rvt

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