

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

BUILDING CLASSIFICATIONS
INTERNATIONAL BUILDING CODE 2015

OCCUPANCY	OCCUPANCY DESCRIPTION	TYPE OF CONSTRUCTION	ALLOWABLE BUILDING AREA				BUILDING AREA PROVIDED	ALLOWABLE HEIGHT		HEIGHT PROVIDED	ALLOWABLE STORIES			
			TABULAR AREA (PER FLOOR)	FRONTAGE INCREASE (PER FLOOR)	SPRINKLER INCREASE (PER FLOOR)	UNLIMITED BUILDING AREA		ALLOWABLE AREA (PER FLOOR)	TABULAR HEIGHT		SPRINKLER INCREASE	TABULAR STORIES	SPRINKLER INCREASE	STORIES PROVIDED
B	BUSINESS	VB	9,000 SF	N/A	N/A	N/A	9,000 SF	7,250 SF	40'	N/A	28'	2	N/A	1

FIRE RESISTANCE REQUIREMENTS
INTERNATIONAL BUILDING CODE 2015

CONSTRUCTION TYPE VB	RATING REQUIRED	RATING PROVIDED	ASSEMBLY NUMBER
BUILDING ELEMENT			
PRIMARY STRUCTURAL FRAME - INCLUDING COLUMNS, GIRDERS, & TRUSSES	0	0	N/A
BEARING WALLS - EXTERIOR	0A	0	N/A
BEARING WALLS - INTERIOR	0	0	N/A
NONBEARING WALLS AND PARTITIONS - EXTERIOR	0A	0	N/A
NONBEARING WALLS AND PARTITIONS - INTERIOR	0	0	N/A
ROOF CONSTRUCTION - INCLUDING SUPPORTING BEAMS & JOISTS	0	0	N/A
CORRIDOR FIRE-RESISTANCE RATING (PER TABLE 1020.1)	0B	0	N/A

A) TABLE 602 - X ≥ 30 - FIRE RESISTANCE RATING = 0
B) NO CORRIDOR HAS BEEN DESIGNED TO SERVE AN OCCUPANCY LOAD > 30.

OCCUPANT LOAD
INTERNATIONAL BUILDING CODE 2015

(BUILDING/FLOOR/ZONE)	OCCUPANCY (PER CHAPTER 10)	SQUARE FOOTAGE	S.F. PER OCCUPANT PER TABLE 1004.1.2	OCCUPANT LOAD
1ST	BUSINESS	6,664 SF	100 SF GROSS	68

MEANS OF EGRESS REQUIREMENTS
INTERNATIONAL BUILDING CODE 2015

FLOOR LEVEL	OCCUPANT LOAD	MINIMUM NUMBER OF EXITS REQUIRED	NUMBER OF EXITS PROVIDED	MINIMUM EGRESS COMPONENT CLEAR WIDTH OVERALL PER EACH DOOR	OVERALL EGRESS WIDTH PROVIDED	MINIMUM CORRIDOR WIDTH REQUIRED	CORRIDOR WIDTH PROVIDED	MAXIMUM DEAD END CORRIDOR	MINIMUM CLEAR STAIR WIDTH OVERALL PER EACH DOOR	STAIR WIDTH PROVIDED	MAXIMUM COMMON PATH OF EGRESS TRAVEL	MAXIMUM COMMON PATH OF EGRESS TRAVEL PROVIDED	MAXIMUM EXIT ACCESS TRAVEL DISTANCE	MAXIMUM EXIT ACCESS TRAVEL DISTANCE PROVIDED
1ST	68	2	4	32"	228'	44"	66"	20'	N/A	N/A	100'	25'	200'	183'

NOTES:

PLUMBING FIXTURE REQUIREMENTS
INTERNATIONAL BUILDING CODE 2015

OCCUPANCY	OCCUPANT LOAD		WATER CLOSETS		LAVATORIES		DRINKING FOUNTAINS		SERVICE SINK				
	TOTAL	WOMEN	REQUIRED	PROVIDED	REQUIRED	PROVIDED	REQUIRED	PROVIDED	REQUIRED	PROVIDED			
BUSINESS	68	34	1.25	2	4	1:40	1	2	1:100	1	1	1	1

AS PER TABLE 2902.1

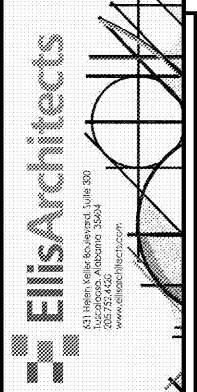
FIRE PROTECTION/LIFE SAFETY LEGEND

- 1 HOUR INTERIOR WALL CONSTRUCTION - EQUAL TO UL263, SEE ADDITIVE ALTERNATE
- EGRESS PATH OF TRAVEL
- AED AED DEFIBRILLATOR, SEE SPECIFICATIONS
- FEC FIRE EXTINGUISHER CABINET, SEE SPECIFICATIONS
- ⊗ DESIGNATES A REQUIRED EXIT
- 72" ← WIDTH OF EGRESS ELEMENT
- 14 ← ACTUAL OCCUPANT LOAD SERVES
- 342 ← CAPACITY OF EGRESS ELEMENT
- REQ'D ← DESIGNATES A REQUIRED EXIT

LIFE SAFETY NOTES

1. THE PURPOSE OF THE 1-HR FIRE-RATED WALLS AND CEILINGS IN TAX FILE STORAGE 105 & RECORDS 118 ARE FOR PROTECTION OF ARCHIVAL DOCUMENTS FROM FIRE AND NOT DUE TO LIFE SAFETY REQUIREMENTS.

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New Construction for:
BIBB COUNTY COURTHOUSE ANNEX
8 Court Square West
Centreville, Alabama



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Contractor must verify all dimensions prior to construction.

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LIFE SAFETY PLAN	
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