

**SYMBOLS LEGEND**

	NEW WALL TO 6' ABOVE LAY-IN CEILING GRID W/ SOUNDBATT INSULATION (3-5/8" 20-GA. MTL. STUDS @ 16" O.C. W/ 5/8" GWB BOTH SIDES; CONFERENCE ROOM TO RECEIVE BLANKET SOUNDBATT INSULATION ABOVE CEILING TO 2' ON EITHER SIDE OF WALL, AS WELL AS ACOUSTIC SEALING AT FLOOR ON BOTH SIDES OF WALL)
	NEW NON-RATED WALL TO STRUCTURE ABOVE W/ SOUNDBATT INSULATION (3-5/8" 20-GA. MTL. STUDS @ 16" O.C. W/ 5/8" GWB BOTH SIDES)

**EXIT REQUIREMENTS**

FLOOR, ROOM, AND/OR SPACE	MINIMUM NUMBER OF EXITS		TRAVEL DISTANCE		ARRANGEMENT MEANS OF EGRESS (SECTION 1015.2)	
	REQUIRED	SHOWN ON PLANS	ALLOWABLE TRAVEL DISTANCE (TABLE 1016.1)	ACTUAL TRAVEL DISTANCE SHOWN ON PLANS	REQUIRED DISTANCE BETWEEN EXITS	ACTUAL DISTANCE SHOWN ON PLANS
SUITE 100	1	2	200'-0"	72'-6"	38'-1"	56'-7"

**OCCUPANT LOAD & EXIT WIDTH**

USE GROUP AND/OR SPACE DESIGNATION	AREA	AREA PER OCCUPANT	NUMBER OF OCCUPANTS	EGRESS WIDTH PER OCCUPANT		REQUIRED WIDTH		ACTUAL WIDTH SHOWN ON PLANS	
				STAIR	LEVEL	STAIR	LEVEL	STAIR	LEVEL
SUITE 100	2400	100	24	N/A	2'	N/A	12'8"	N/A	68"

**SUITE 100 (NO SPRINKLERS)**

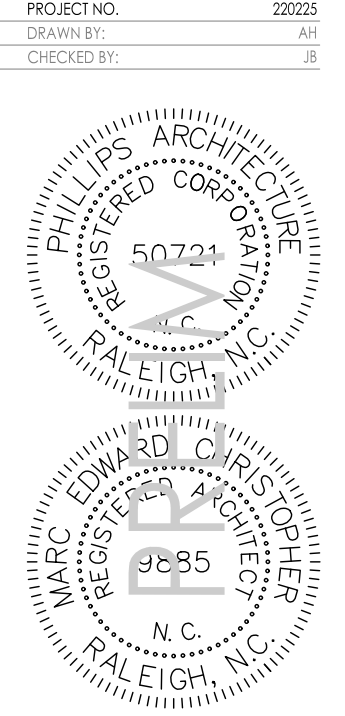
	(A) LONGEST DIAGONAL - 74'-2"
	(B) ACTUAL SEPARATION OF REQUIRED EXITS (> 1/2 THE DIAGONAL) - 56'-7"
	(C) ACTUAL TRAVEL DISTANCE = 72'-6" (MAX. ALLOWABLE TRAVEL DISTANCE = 200')
	(D) ACTUAL COMMON PATH OF TRAVEL = 28'-11" (MAX ALLOWABLE COMMON PATH OF TRAVEL = 75')
	(E) DEAD END = 12'-6" (MAX ALLOWABLE: 20'-0")

**"AS BUILT"**

**DOOR CAPACITY**

DOOR #	CLR. WIDTH	MAX CALC. OCCUPANT LOAD CAPACITY	ACTUAL OCCUPANT LOAD
1	34"	170	12
2	34"	170	12

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



VCC 2015

GSA | OSMRE  
716 SPRING AVENUE, SE  
1ST FLOOR  
WISE, VIRGINIA

Client: Project Coordinator  
GSA | PM: Brian Brophy  
brian.brophy@gsa.gov

Landlord:  
BGS Development I  
400 W. North Street  
Suite 112  
Raleigh, NC 27603  
Spencer Merrill  
smerrill@brookwoodcp.com

Architect: Project Coordinator  
Phillips Architecture, PA  
6601 Six Forks Rd. Ste. 130  
Raleigh, NC 27615  
O: 919.878.1660  
Allison Hux  
allison@phillipsarch.com

PME Engineers:  
Crenshaw Consulting Engineers  
3514 Bush St  
Raleigh, NC 27609  
919.871.1070  
- Plumbing: Danny Brush  
dannyb@crenshawconsulting.com  
- Mechanical: Brian Topp  
btopp@crenshawconsulting.com  
- Electrical & Fire Alarm:  
Rick Copeland  
rick@crenshawconsulting.com

DATE: 11/12/20  
REVISIONS:

DRAWING TITLE:  
**LIFE SAFETY PLAN**  
SHEET NO.

**T3.1**