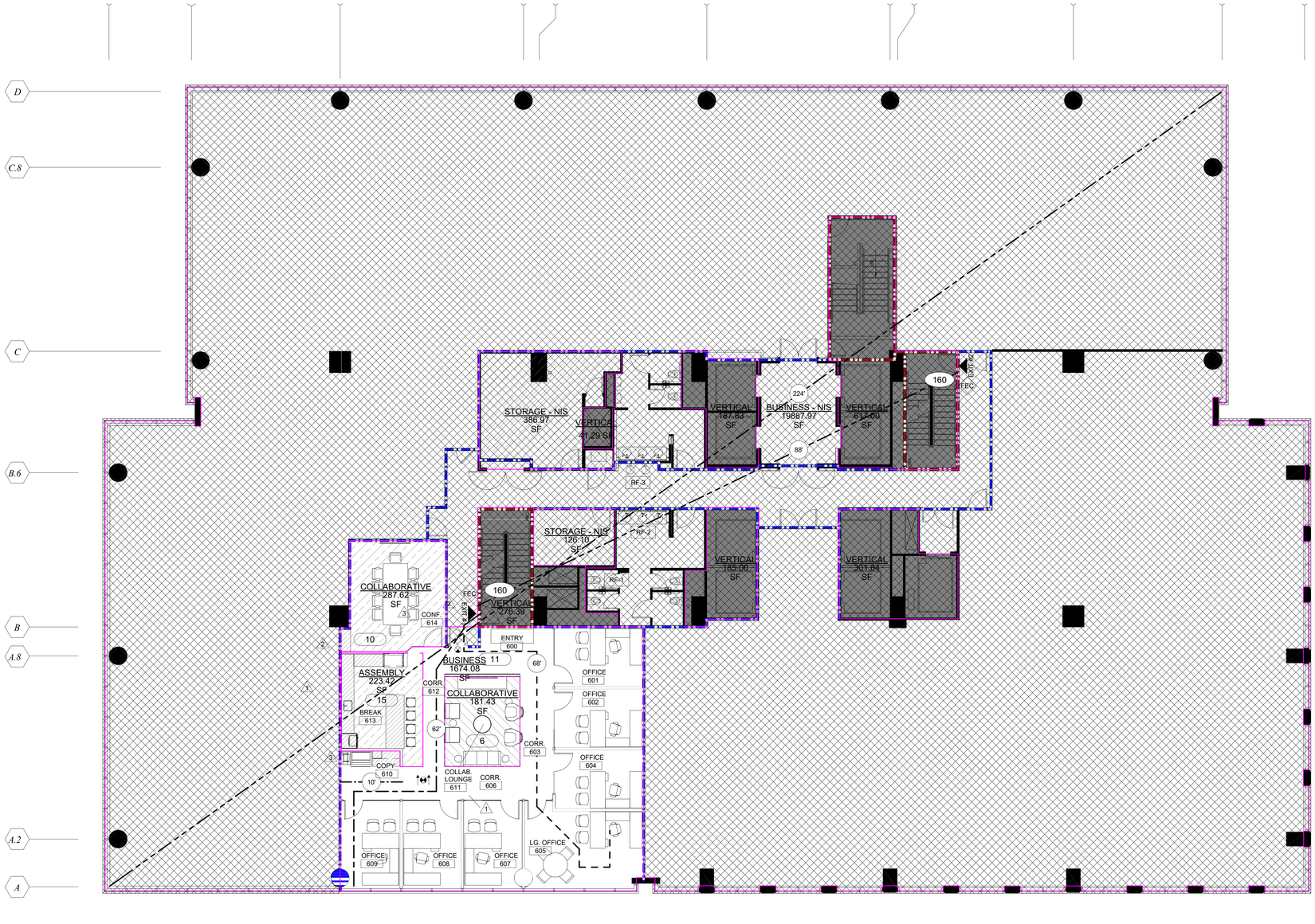

1 LIFE SAFETY PLAN - LEVEL 06

1/8" = 1'-0"

SYMBOL	DESCRIPTION
	1-HR RATED WALL
	2-HR RATED WALL
	MAXIMUM DISTANCE OF TRAVEL
	COMMON PATH OF TRAVEL
	DEAD END DISTANCE
	EXIT SEPARATION
#	DISTANCE TRAVELING
FEC	FIRE EXTINGUISHER CABINET
	EXIT SIGNS
XX	ROOM OCCUPANCIES COUNT
XX	TOTAL EGRESS AT DOOR
EXIT #1	EXIT DOOR DESIGNATION

4 LIFE SAFETY PLAN LEGEND

SYMBOL	DESCRIPTION
	BASE BUILDING & OTHER TENANT SPACES "NOT IN SCOPE" - BASED ON BUSINESS (100 SF / PERSON) LSC 2018, TABLE 7.3.1.2 OCCUPANT LOAD FACTOR
	BUSINESS (150 SF / PERSON) 1 LSC 2018, TABLE 7.3.1.2 OCCUPANT LOAD FACTOR
	ASSEMBLY USE (15 SF NET / PERSON) LSC 2018, TABLE 7.3.1.2 OCCUPANT LOAD FACTOR ASSEMBLY - LESS CONCENTRATED USE, WITHOUT FIXED SEATING
	COLLABORTION USE (15 SF NET / PERSON) 1 LSC 2018, TABLE 7.3.1.2 OCCUPANT LOAD FACTOR COLLABORATIVE ASSEMBLY USE
	STORAGE USE (500 SF / PERSON) LSC 2018, TABLE 7.3.1.2 OCCUPANT LOAD FACTOR IN OTHER THAN STORAGE AND MERCANTILE OCCUPANCIES
	VERTICAL PENETRATIONS

3 LIFE SAFETY PLAN OCCUPANCY CHART

1. OCCUPANCY CLASSIFICATION
   A. CLASSIFICATION TYPE: BUSINESS, GROUP B — NFPA 6.1.1
   B. CONSTRUCTION AREA: 6TH FLOOR = 2,366.57 SQ. FT. — NFPA 7.3.1.2
   C. TENANT'S OCCUPANT LOAD: 42 PEOPLE

2 1

LSP OCCUPANT LOAD SCHEDULE 1

Area	Name	Occupant Load Factor	Occupant Load
223.42 SF	ASSEMBLY	15.00 SF	15
1674.08 SF	BUSINESS	150.00 SF	11
19887.97 SF	BUSINESS - NIS	150.00 SF	133
181.43 SF	COLLABORATIVE	30.00 SF	6
287.62 SF	COLLABORATIVE	30.00 SF	10
126.10 SF	STORAGE - NIS	500.00 SF	0
386.97 SF	STORAGE - NIS	500.00 SF	1
276.39 SF	VERTICAL		
185.00 SF	VERTICAL		
301.64 SF	VERTICAL		
617.00 SF	VERTICAL		
187.83 SF	VERTICAL		
41.29 SF	VERTICAL		
24376.73 SF			175

2 1 3

LSP EXIT CAPACITY SCHEDULE - 6TH FLOOR

Exit No.	Stairway	Capacity .3	Level Component	Capacity .2	Total Capacity
EXIT #1	46.5"	155	3'-0" (32")	160	155
EXIT #2	46.5"	155	3'-0" (32")	160	155
Grand total: 2					310

2. EGRESS WIDTH PER EXIT (MINIMUM)
   1. LEVEL — .2 (32" DIVIDED BY .2 = 160 PERSONS @ EA. EXITS) — NFPA TABLE 7.3.3.1
   2. STAIRS — .3 (46.5" DIVIDED BY .3 = 155 PERSONS @ EA. EXITS)

LSP PLUMBING FIXTURE REQUIREMENT - 6TH FLOOR

Fixture Type	Code Comments	Occupancy Classfication	Occupant Load	Fixtures Required	Fixtures Provided
Water Closet	2 Req'd for first 50 - Urinals not more than 50% of required fixtures	Business 1/50	Business = 175	6	8
Lavatories	2 Req'd for first 80	Business 1/80	Business = 175	6	6
Drinking Fountain		Business 1/100	Business = 175	2	2

2 LIFE SAFETY PLAN SCHEDULES

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STATE OF GEORGIA
ROBERT E. MEEKS
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REGISTERED ARCHITECT

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Associated Space Design, Inc. 2021

NO:	DATE:	REMARKS:
3	05.10.22	ADDENDUM 03 - CITY COMMENTS
2	04.19.22	ADDENDUM 02 - CITY COMMENTS 2
1	03.31.2022	ADDENDUM 01 - CITY COMMENTS
0	02.18.2022	ISSUED FOR CONSTRUCTION

REVISIONS:

DRAWING TITLE:
LIFE SAFETY PLAN @ 6TH FLOOR

PROJECT NO.: 11803.00
ISSUE DATE: 02.18.2022
DRAWN BY: CS/CO
CHECKED BY: MN
SHEET NUMBER: A0.21

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