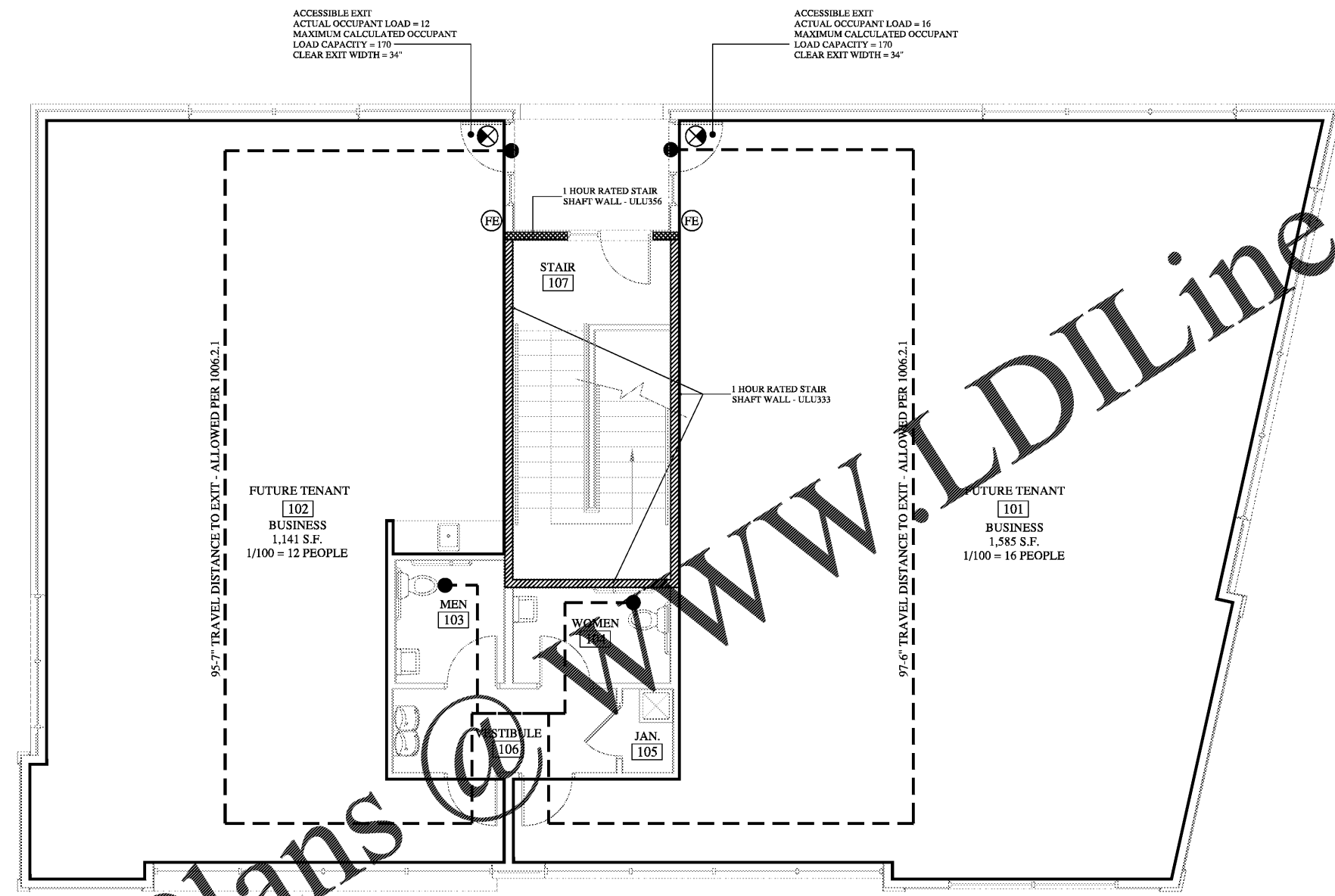


REVISIONS	
NO.	DATE

**BH PECAN, LLC**  
 904 PECAN AVENUE  
 CHARLOTTE, NORTH CAROLINA 28205

Project No: 1923  
 Scale: \_\_\_\_\_  
 Date Drawn: \_\_\_\_\_  
 Sheet Title: **FIRST FLOOR LIFE SAFETY FLOOR PLAN**

**A-1.1**



**1** FIRST FLOOR LIFE SAFETY FLOOR PLAN  
 A-1.1 1/4" = 1'-0"

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**NUMBER AND ARRANGEMENT OF EXITS (Table 1006.3.1)**

FLOOR, ROOM OR SPACE DESIGNATION	MINIMUM <sup>2</sup> NUMBER OF EXITS	TRAVEL DISTANCE		ARRANGEMENT MEANS OF EGRESS <sup>1,3</sup> (SECTION 1007.1.1)	
		ALLOWABLE TRAVEL DISTANCE (TABLE 1017.2 & 1006.2.1)	ACTUAL TRAVEL DISTANCE SHOWN ON PLANS	REQUIRED DISTANCE BETWEEN EXIT SIGNS	ACTUAL DISTANCE SHOWN ON PLANS
FUTURE TENANT 101	1	100'-0"	97'-6"	NA	NA
FUTURE TENANT 102	1	100'-0"	95'-7"	NA	NA

**OCCUPANT LOAD AND EXIT WIDTH (Table 1004.1.2)**

USE GROUP OR SPACE DESCRIPTION <sup>7</sup>	AREA <sup>1</sup> SQ. FT.	AREA <sup>1</sup> PER OCCUPANT (TABLE 1004.1.2)	CALCULATED OCCUPANT LOAD (a+b)	EGRESS WIDTH PER OCCUPANT (SECTION 1005.3)		EXIT WIDTH (a)(2,3,4,5,6)	
				STAIR LEVEL	LEVEL	STAIR LEVEL	LEVEL
FUTURE TENANT 101	1,585	100	16	NA	0.2	NA	3.2 NA 34
FUTURE TENANT 102	1,141	100	12	NA	0.2	NA	2.4 NA 34

1 See Table 1004.1.2 to determine whether net or gross area is applicable. See definition "Area, Gross" and "Area, Net" (Section 202)  
 2 Minimum stairway width (Section 1005.3.1); min. corridor width (Section 1020.2); min. door width (Section 1010.1.1)  
 3 Minimum width of exit passageway (Section 1024.2)  
 4 See Section 1005.6 for converging exits.  
 5 The loss of one means of egress shall not reduce the available capacity to less than 50 percent of the total required (Section 1005.4)  
 6 Assembly occupancies (Section 1029)  
 7 Spaces within occupancies or use groups shall be calculated independently

**LEGEND**

- ⊗ = EXIT SIGN, SEE ALSO LIGHTING PLAN ON ELECTRICAL DWGS.
- = TRAVEL PATH
- = DIAGONAL DISTANCE
- FE = FIRE EXTINGUISHER IN RECESSED WALL CABINET

1 Corridor dead ends (Section 1020.4)  
 2 Bldgs w/ Single Exits (Table 1006.3.2)(2) Spaces with One Means of Egress (Section 1006.2.1)  
 3 Common Path of Travel (Section 1006.2.1)