

- ACCESSIBILITY NOTES  
(FOR BUILDINGS ACCESSIBLE TO THE PUBLIC)  
(A. F. B. C. 2017 EDITION – ACCESSIBILITY)
1. BUILDING ENTRANCE SHALL BE ON AN ACCESSIBLE ROUTE WITH NO CHANGE IN LEVEL OF MORE THAN 1/2" ALONG ROUTE AND MAX. LEVEL CHANGE OF 1/2" AT ENTRY DOORS OR THRESHOLDS.

2. ALL DOORS IN ACCESSIBLE ROOMS SHALL PROVIDE A CLEAR OPENING OF 32 INCHES WHEN DOOR IS OPEN 90 DEGREES (A STANDARD 34 INCH DOOR PROVIDES AN ACCEPTABLE NOMINAL 32 INCH OPENING).

3. LIGHT SWITCHES, ELECTRICAL OUTLETS, THERMOSTATS AND OTHER ENVIRONMENTAL CONTROLS ARE TO BE LOCATED WITH OPERABLE PARTS NO HIGHER THAN 48 INCHES AND NO LOWER THAN 15 INCHES ABOVE THE FLOOR. IF REACH IS OVER AN OBSTRUCTION SUCH AS A CABINET HEIGHT SHALL BE 44" FOR FORWARD APPROACH AND 46" FOR PARALLEL APPROACH. (NOTE: OBSTRUCTIONS MAY NOT EXTEND MORE THAN 25" FROM WALL).

4. REST ROOMS SHALL BE PROVIDED WITH GRAB BARS AROUND TOILETS, INSTALLED ACCORDING TO THE ILLUSTRATIONS SHOWN. TOILETS SHALL BE INSTALLED SO AS TO ALLOW A GRAB BAR TO BE INSTALLED ON ONE SIDE OF FIXTURE AND MINIMUM CLEARANCE BETWEEN TOILET AND ADJACENT FIXTURES OR WALLS SHALL BE 18". GRAB BARS SHALL BE MOUNTED @ 33" AFF. TOILET HEIGHT SHALL BE 17" TO 19" AS SHOWN, FLOOR MTD AND 30" IN DEPTH. VANITIES AND LAVATORIES SHALL BE A MIN OF 19" WIDE X 17" DEEP AND BE INSTALLED W/A CLEARANCE OF 5-1/2" DIVIDING LAVATORY AND ADJOINING WALL. FIXTURE RIM SHALL BE A MAXIMUM OF 2'-10" ABOVE FINISHED FLOOR. EXPOSED PIPES SHALL BE INSULATED OR OTHERWISE CONFIGURED TO PROTECT AGAINST CONTACT. FAUCETS SHALL BE LEVER OPERATED, PUSH-TYPE OR ELECTRONIC CONTROLLED.

5. DOOR HARDWARE SHALL HAVE A SHAPE EASY TO GRASP WITHOUT TIGHT GRASPING. ACCEPTABLE DOOR MECHANISMS ARE: LEVER HANDLES, PUSH TYPE HARDWARE, AND U-SHAPED HANDLES. THESE SHALL BE MOUNTED NO HIGHER THAN 48" AFF.

6. TOILET STALL DOOR SWINGS OUT AND SHALL BE SELF CLOSING (A. F. B. C. 2017). DOOR CAN BE HINGED ON EITHER SIDE.

7. TOILET STALL DOOR WIDTH TO BE A MINIMUM OF 32 INCHES. ACCESSIBILITY TO TOILET STALL DOOR SHALL BE IN COMPLIANCE WITH ADA GUIDELINES.

8. TOILET ACCESSORIES TO BE PROVIDED.

FIRE EXTINGUISHER NOTE:

FIRE EXTINGUISHER (ENCLOSED IN RECESSED CABINET MAX. HEIGHT 54" A.F.F.), PROVIDE SIGN W/RED BACKGROUND AND WHITE LETTERS READING: "FIRE EXTINGUISHER INSIDE", PLACE ON THE OUTSIDE ADJACENT TO THE DOOR.

FIRE EXTINGUISHERS TO BE SLB. A.B.C. TYPE.

FIRE EXTINGUISHERS TO BE SPACED AS REQUIRED BY NFPA 101 2009.

PROVIDE ONE CERTIFIED FOR EACH 3,000 Sq. Ft.

CODE IN EFFECT:

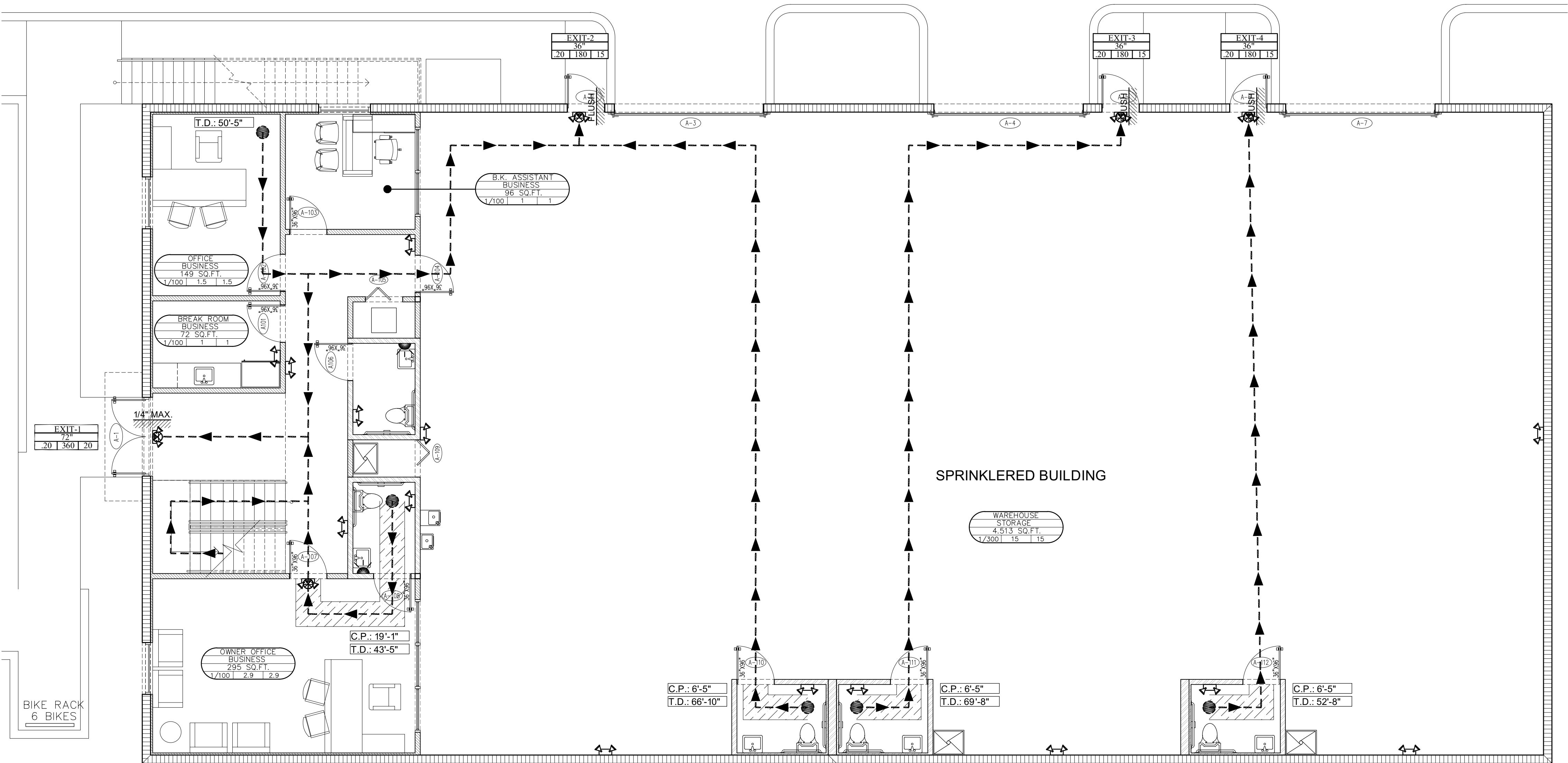
Florida Fire Prevention Code 5th Edition with all Amendments, which includes NFPA 1 and 101, 2012 Editions.

DUCK SMOKE DETECTOR NOTE

"DUCT SMOKE DETECTOR'S REMOTE TEST SWITCH WILL BE PROVIDED WITH AUDIO AND AUDIO/VISUAL LED INDICATOR, LOCATED IN A NORMALLY OCCUPIED AREA 48" AFF. (FBC 11-4.27, 11-4.27.3, 11-4.2.5). (NFPA 90A:6.4.4.3(1) & (2) 2009 EDITION). THE ACTIVATION OF THE DUCT DETECTOR SHALL SHUT THE A/C UNIT DOWN IMMEDIATELY, WITHOUT DELAY.

INTERIOR WALL AND CEILING FINISH REQUIREMENTS BY OCCUPANCY / FBC 803.9 GROUP B			
SPRINKLERED			
VERTICAL EXITS AND EXIT PASSAGEWAYS A-B	A	Flame spread index 76-200; Smoke-developed index 0-450.	
EXIT ACCESS CORRIDORS AND OTHER EXIT WAYS	B		
ROOMS AND ENCLOSED SPACES	C		

OCCUPANCY GROUP: B - COMMERCIAL / CONTRACTORS OFFICE WAREHOUSE/STORAGE			
Occupancy Per Table 1004.1.1 & FBC 303.1 & FFPC 7.3.1.2			
SQUARE FEET PER OCCUPANT BASE ON FLOOR AREA			
1. UNIVERSAL			
SQ. FT.	USE	SQ.FT./OCCUPANT	MAX # OF OCCUP.
2,362	BUSINESS / OFFICE	100 Gross	24
4,816	STORAGE, ASSEMBLY, REPAIR & SHIPPING AREAS	300 Gross	16
		TOTAL	40
TRAVEL DISTANCE: B (TABLE 1016.2) 300 FT. MAX (WITH SPRINKLERS)			
MEANS OF EGRESS: 2 (FBC TABLE 1015.1)			
MINIMUM CORRIDOR/ AISLE WIDTH: 44">50 OCCUP.LOAD & 36"<50 OCCUP. LOAD (FBC 1028.9.1.1)			
MAX. DEAD END CORRIDOR LENGTH: 20'-0" (FBC 1018.4)			
MIN. CLEAR OPEN'G OF EXIT DOORS: 32" (FBC 1008.1.1)			



LIFE SAFETY PLAN - 1ST LEVEL

SCALE: 3/16"= 1'-0"

FIRE SPRINKLER NOTE

FIRE SPRINKLER CONTRACTOR SHALL PROVIDE SPRINKLER SHOP DRAWINGS, INCLUDING SPECIFICATIONS FOR ALL SPRINKLER HEAD, TO BE SUBMITTED UNDER SEPARATE PERMIT FOR REVIEW BEFORE COMMENCEMENT OF WORK.

LEGEND		ROOM TAG	
	HORN/STROBE		ROOM NAME
	EXIT LIGHT		OCCUPANCY TYPE
	SMOKE DETECTOR		FLOOR AREA
	PULL STATION		ACTUAL OCCUPANCY LOAD
	ANNUNCIATOR		MAX. OCCUPANCY LOAD
	EMERGENCY LIGHT		OCCUPANCY LOAD FACTOR PER SQ.FT.
	EGRESS PATH		EXIT NAME
	COMMON PATH		DOOR WIDTH
			# OF PERSONS AT DOOR
			EXIT CAPACITY
			EXIT CAPACITY FACTOR

NFPA 101 – 6.1.14.1.3 WHERE INCIDENTAL TO ANOTHER OCCUPANCY, AREAS USED AS FOLLOWS SHALL BE PERMITTED TO BE CONSIDERED PART OF THE PREDOMINANT OCCUPANCY AND SHALL BE SUBJECT TO THE PROVISIONS OF THE CODE THAT APPLY TO THE OCCUPANCY:

(3) PORTIONS OF BUILDINGS USED AS ACCESSORY OFFICES OR FOR CUSTOMARY NON-HAZARDOUS USES NECESSARY FOR TRANSACTING THE PRINCIPAL BUSINESS IN STORAGE AND INDUSTRIAL OCCUPANCIES NEED NOT BE SEPARATED FROM THE PRINCIPAL USE.

(4) INDUSTRIAL OCCUPANCIES PRODUCING, USING, OR STORING LOW HAZARD PRODUCTS IN ACCORDANCE WITH SUBDIVISION 6.2.2 NEED NOT BE SEPARATED BY FIRE-RESISTANT CONSTRUCTION FROM THE OCCUPANCIES TO WHICH THEY ARE ACCESSORY.

6.2.2.2 LOW HAZARD CONTENTS: LOW HAZARD CONTENTS SHALL BE CLASSIFIED AS THOSE OF SUCH LOW COMBUSTIBILITY THAT NO SELF-PROPAGATING FIRE THEREIN CAN OCCUR.

CODE IN EFFECT: 2017 Florida Building Code

Oscar Cabeza

Digitally signed by Oscar Cabeza  
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AAC 09.08.20

SHEET TITLE

LIFE SAFETY  
PLAN  
1ST LEVEL

SCALE: AS NOTED

SHEET NO.