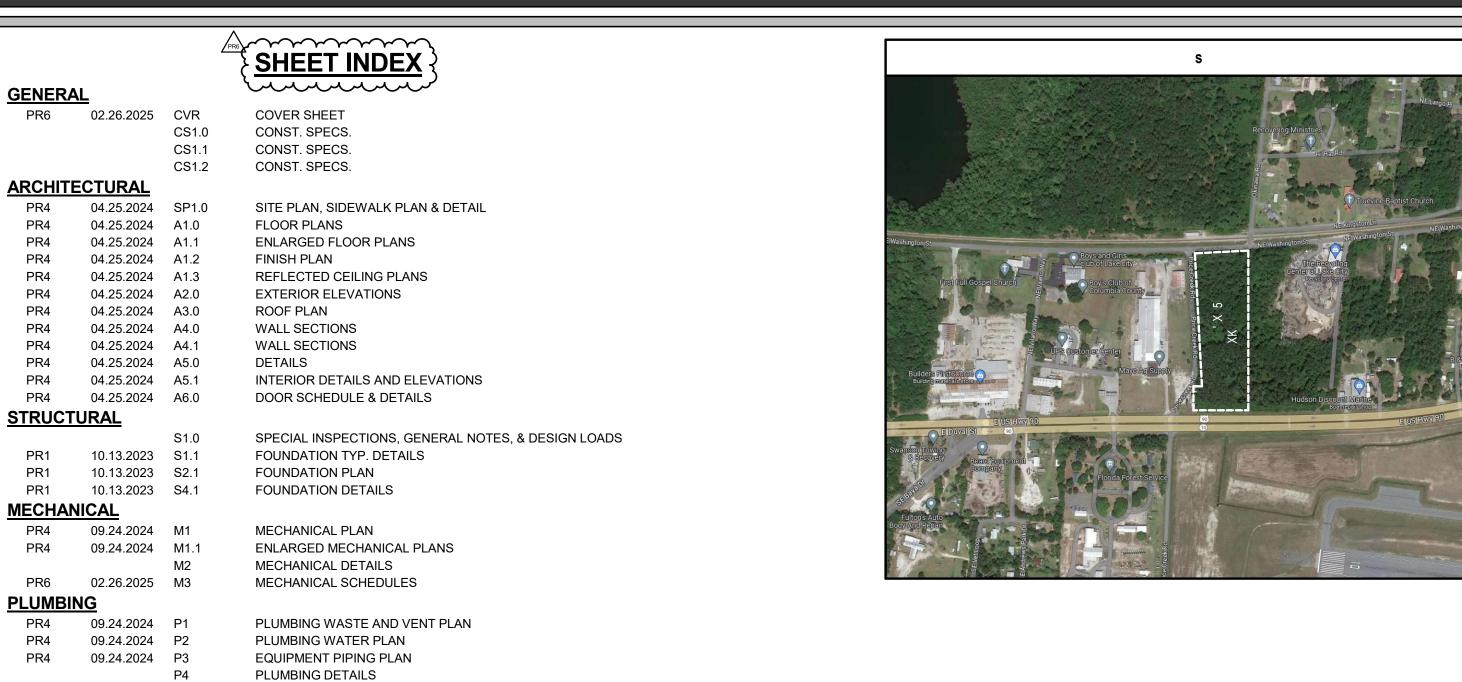
EquipmentShare

LAKE CITY, FL

US-90 & PRICE CREEK ROAD LAKE CITY, FLORIDA

11.06.2023



OCCUPANCY LOAD SCHEDULE

100 B - BUSINESS 1324 SF 150 SF

101 S1 - STORAGE 4654 SF 300 SF 102 S1 - STORAGE 95 SF 300 SF

AREA FAPO OCCUPANCY

Htd ' ' &5K KX ' &5 K QK + '

manner of the same / {dK&&' &5 ' 5XK

s	
	NE Largo A
Recovering Ministries	H
E. In Printed Add	
Truevine Baptis	t Church
Washington St Ne Washington St	NE Washington/St
Boys and Girls Club of Lake City Center at Cen	J-
First Full Gospel Church Boys Club of Columbia County	j-
× 2 2	F-
UPS Customar Center ₹	B & B. Marr D
Builders First Source Builde	B & B Mari D
Hudson Dissount Marine Bostraphirshop	
E Dowal St (20)	USIHWY 90
Swanson Towing 8 Recovery Beard Equipment Company	N S
Florida Forest Service	W
Fultoris Auto Body And Repair	

- 1			
4	w=5 K 5 5 K 5Q' 5& '5 5K5 K"' 5K &5 "' K 5 K ' 5K &5 55 X 5KXX &K X' 5 5K 5K XKQ' 5 XK 5= ' =5X &' B' = K BK &5 & K X' 5 K =5 & X +	Age	ency
1.	H=5 '5X KX 5 K 5 = 5 K '5K 5"KX 5"K KQ 5K K KQ '5 5 5 X & =B\$Q 5 5 '&5 B\$ '5 K B\$ 'X"XK B\$ '5Q &K B\$ = K B\$ '5X & '5 B\$ XK 5" K B\$K &5"K K5"K '5X & 55 '5 'K K 5"5 5Q &-5 '5X KX 5 K 5Q 5 K 5' Q'5" 5KXX' K X'5"5 '5 '5K &5	CODE ENFORCEMENT	City of Lake City
THE WARRY	'KK 5"5'5'5'5 '5 K&'9K &9K KX 5' '' 9K 5 & XK'& 9Q 5'5 K 9K &5'X"XK +9K 5X X 5'" '& 9Q 5'5X KX 5 5'5 'X 5 5X '9KXX' K X'5"5'5'5'4K 5X X 5'" '& 9Q 5'5X KX 5 9K 9Q & = 5 K & 5'K' & 9Q 5'5 5X '9KXX' K X'5"5'5 K &+	ZONING	City of Lake City
	 /+5 'KX 5 QX KX 55' Q'5" 5K =5K5 = 5 '&='5"5K 5& K = 5K &5 'X"XK 55' 5' K'&5K'K+5'5"K '5 5KX K 5' ' '5 5 5	CODE	TITLE
in U	'&='5&'55''5'5"5K5' Q5"5'" =5'55' +55K&&K5X' K5K5Q5K'&5Q'XK'5"5X&5K5XX5&'55 "K'55"KK'5'555'&='+	BUILDING	FL Building Code 8
	J-5 '5X KX 5 K 5'' 5 '5X X 5K 'K5" ''5K &5X 'K 5 "5K 5&'Q +5 5" K KQ '5 K ' K 6 & 5 K 5Q 5 ' &5 ' 5Q & = 5& = 5X X +	FIRE	FL Fire Code 7th E
100	j-5 Q & =5K &5 '5'X 5 K 5Q'5 K K '&5& =5X X -6'X 5 5Q'5 '5' Q 5"5 '5=' ' K 5X KX +	ACCESSIBILITY	FL Building Code 8
	F=5 & =5X	MECHANICAL {	FL Mech. Code 8th
	THE WILL SKIN WAS SAN SON SON SON SON SON SON AND SOUN AND SOUN AND SOUN AND SON	ELECTRICAL	NEC
	D ₅ '5X KX 5 K 5 5K &5 K 5 X' K' 5Q X = B5" = B5 K' B5= & B5" K = 5K &5 'K = 5K 5&' K' &5 5 '5& K = B5K &5K 5' '&5" 5 '5	PLUMBING (FL Plumbing Code
	KK 5"5" '5K &5KXX' '5 X 5K 5 '5" = GSQK '5XKQ 'BS '5K BS BS '5KXX' 'BS 'X K XK 5K &5 'X XK 5' 'BS X+5 X & K '5 5K 5 '5K KX '5"5 5"5 KX 5 K&'+6XK GS '5" 'd 'K '&5 &5 5K 'K 5' = 5 K '&5 5 X Q Q '5X X BS '5 'K '&5 &5 5K 'K	5 ENERGY	FL Energy Code
	5X KX 5 5 K B5X X ' 'B5 5 ' '5 Q' X 5 5 ' '+	LIFE SAFETY	NFPA 101
	O5 K 5 K ' K 9K '5 5Q'5 K '&5' 5 K "KX ' 5'X ' &K 9K &5 9K5 K ' 5 X 5 K 9K 5 K "KX ' 5 K K ' 5 5Q'5 ' &+ N45 ' ' &+ \	~~~~~	
(N=5 ' ' &+ / P=2	CONSTRUCTION TYPE (CH	hapter 6):
	'KX 518PPP5+"-5"5" 5K'KB5 XK'&5 X 5 K 5 K' 5& K X' 5 5X ' 5 5 5 5 ' 5 K 5D)5"'' +6X K 55 = ' 5 K 5D(5 &' &5 5 75" 5" 5K 5X =5K'K +5" ' 5 ' = ' 5 XK 5 K 5D(5K ' &5D,5 ' 5"" X' 5" 5 ' 5" ' 5 K K 5 5 5 XX K X +5" ' 5 = ' 5K' 5 5D(5 ' &5 X 5 K 5 ' 5D 5" 5 ' 5 5 5 15 + FV5K"" 5	AUTOMATIC FIRE SPRINK	LER SYSTEM
	K +6X & K'5 XK 5 5 ' K'5K &5 QK 5K K 5 5 5 K K +	ALLOWABLE HEIGHT	
		ALLOWABLE HEIGHT INCF	REASE (W/SPRINKL
		TOTAL ALLOWABLE HEIG	ЭНТ
		ACTUAL HEIGHT	
			· ~ ~ ~ ~ /

/ PRO		\sim			
ACCESSIBILITY (FL Building Code 8th Ed.	2023	-	-	
MECHANICAL {	FL Mech. Code 8th Ed.	2023	-		
ELECTRICAL	NEC \	2020	-		
PLUMBING (FL Plumbing Code 8th Ed.	2023	-		
ENERGY	FL Energy Code	2020	-		
LIFE SAFETY	NFPA 101	2021	-		
		CONSTRUCTION T	YPE AND LIMITATION	NS	
CONSTRUCTION TYPE (C	Chapter 6):	∫ IIB	PRIMARY OCCUPANCY:		S1 - STORAGE
AUTOMATIC FIRE SPRINK	(LER SYSTEM	PR4 NO	BUILDING AREA LIMITA	TIONS	AREA (SF)
ALLOWABLE HEIGHT		PR6 (2)	ALLOWABLE AREA		17,500 (SF)
ALLOWABLE HEIGHT INC	REASE (W/SPRINKLERS)	1	UNLIMITED AREA BUILD	ING? (Section 507)	NO
TOTAL ALLOWABLE HEI	GHT	PR6 (3)	TOTAL ALLOWABLE AR	EA	17,500 (SF)
ACTUAL HEIGHT		1	ACTUAL BUILDING ARE	A	10488 (SF)
		FIRE RESIS	TANCE RATINGS		
BUILDING COMPONENT		RATINGS (HOURS)	DESIGN NO.	NOTES	
STRUCTURAL FRAME		0	-	Table 601	
BEARING WALLS: EXTER	IOR	0	-	Table 601	
		_			

APPLICABLE CODES JURISDICTION

AMENDMENTS

City of Lake City

MINIMUM FIRE RESISTANCE RATING

(Occupants)

B - BUSINESS

TOTAL

EXIT PASSAGEWAYS

ROOMS AND ENCLOSED SPACE

Location

Table 601

Table 601

181" PROVIDED

Table 803.9

Table 803.9

Table 803.9

Section 1018

ACTUAL FIRE SEPARATION

KQ K X 5Q KX K ' XK 5X X ' '5 '	" = " = " = "	K ' K X5 K K '	BUILDING COMPONENT
(X KX X	=K =K ='	K K X5 K K '	
K&K K' XK 5 5& KQ ' 5KX	=X =' ' K 5X KX	" & 5 ' 5 ' K 5'	STRUCTURAL FRAME
K& K& KX'	= =' ' K 5 ' X K & '	' ' &' &5 K 5	BEARING WALLS: EXTERIOR
K"" KQ '5" '&5"	= = X'	" & 5' 5 K'5"	BEARING WALLS: INTERIOR
(" = KQ '5" '&5= K&'	= = 5Q K &	& 5' 5 K'5 X	
(X K ' XK 5 ' 5 " 5 ' ' 5 X X	= Q = 5 K 5Q K &	X 5X &'	NONBEARING WALLS: EXTERIOR
K X K X 'X K K ' XK 5 X' 5"5' = 5K & 5 K' K	& = 5&' " 5' '	X '" =' K 5X KX	NONBEARING WALLS: INTERIOR
K ' XK 5 ' & =5 X'	K	- K 3K KK	FLOOR CONSTRUCTION
Q"" Q' 5' '&5'	K 'K&' &5 &5K X	' " X =	
Q	5 X K 5 ' X	' & ' ' &	ROOF CONSTRUCTION
Q 5 "	" K	1 1 1	CORRIDORS
Q 5 "5 ''	K	= 5 ' =	
Q = Q K =	Q' 5Q' K = 5 ' K	"5 5	
X 5		"X K KX 5 K 5" 5X ' K	FIRE RESISTAN
(X' ' '		XQ K K 5X '5QK'	
(X ' K	5' 5 K'5 X	X '& X '& '	MINIMUM FIRE RESISTANC
X X ' '5 K 5	' =	& '' 5&' X 5 '	0
X	Q &	K	
X X X ' '	=5'=5 K	' 5 5 '	
X X X	=5'=5' XK	' X ' X " XK	
X X	= = & K	K ' 5 ''	DDIMADY LICE.
X &' =5 K &K''	K K K K 5K 5	X X K	PRIMARY USE:
k	K 'X K XK 5K 5	9Q 5K &5Q	ACCESSORY USES:
K ' 'X X5K X '5 ' K X'	'X 'X K XK	' ' ' &	
&X ' ' X XK 5& Q 5X' '	" K "KX '	X '	
" ' 5 K 5K &5 5 '	TV TVV	5 "	{
" ' K 5 K	X X' K'	X 5 "5X X ' '	
' K 5	K 5 ' =	" 5 "5" =	CLASSIFICATION
' ' K	' K	=Q 5 "5= K&' 5Q' K	(Chapter 3) AREA (
'X ' 'X XK	X 5 5X KX	5 "5 K	S1 - STORAGE
' K	Q	5 " 5	
' =5 5' K	' K 5 &'	5 "5 ''	B - BUSINESS
' KX 5 K	5 5 XK '	K K ' '	TOTAL
X ' ' X X5 K ' 5X '	X 5X' '	XK	1011/12
& " &K	& &' 5& K ' '	' 5 '&5 ' '	{
" ' &5	'5 K &	' ' XK	
" Q' 5 ' " X' &5 K X	K" &' 5KX K ' &5' K ' '	&	
"K 5 &'	X" & 5 ' 5X QX5		CLASSIFICATION LOAD
			(Chapter 3) COCCUPA
	S		
5 K ' 5K & 5 O' & 5	0' & 5 '	' = 5 ' K 5 & XK	S1 - STORAGE

	0		10' +	10' +
		USE AND OCCU	IPANCY CLASSIFICA	ATION
PRIMARY USE:		S1 - STORAGE		Motor Vehicle Repair Garage 311.2
ACCESSORY USES:		B - BUSINESS		Business Operation Areas - Services - Section 304.1
~~~~~		~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	***************************************	
	USE A	ND OCCUPANCY CLA	ASSIFICATION AND	LOAD (Chapter 3)
CLASSIFICATION (Chapter 3)	AREA (SF)	FACTOR (SF per Occupant)	LOAD (Occupants)	NOTES
S1 - STORAGE	9164 SF	300 SF	PR4 32	Shop and Other Vocational Room Areas - Table 1004.1.2
B - BUSINESS	1324 SF	150 SF	9 }	Business Operation Areas - Table 1004.1.2
TOTAL	10488 SF	-	41	Total Occupiable Space
		EGRESS	INCHES REQUIRED	

FLAME SPREAD CLASS (Walls and Ceilings)

INCHES REQUIRED

**FACTOR** 

(Inches per Occupant)

0.2

FIRE RESISTANCE RATINGS FOR EXTERIOR WALL BASED ON SEPARATION DISTANCE (IBC Table 602)

MINIMUM FIRE SEPARATION

		103	S1 - STORAGE	4416 SF	300 SF	15
			0. 0.0.0.00	10488 SF	300 0.	41
		The state of the s				
K 5 5	& <b>G</b> /y					
<u>103</u> // <b>y36P+Hy5C5w</b> Fj 5 X	// // 5 /	<u>101</u>				
<u>S1 - STORAGE</u> K '		TORAGE				
OCCUPANT SQUARE		<u>NT SQUARE</u>				
FOOTAGE 4416 SF	33" A OCCUPA	GE 4654 SF	:			
TOTAL OCCUPANTS 15	<u> </u>	CUPANTS 1	ا ا			
A CONTROL OCCUPANTS 15	TOTAL OC	COPAINTS I	<del>^</del>	PR4	100	
PR4				- 1	B - BUSIN	IESS
		X <del>//</del>	+ + + +	$\{\}$ $ 00$	CUPANT S	
		///>	+ +	\ \ \ \ \ \ \ \   \ \   \ \   \   \	OOTAGE 1	324 SF
		( <b>/ / ½</b>	<del></del>	<b>∥</b> ∤ ⊤ <del>⊟</del>	TAL OCCU	PANTS 0
		////	HINDUY	مملا		1711100
			T	82	)"	
			# + + + +		-	
			\[\begin{array}{cccccccccccccccccccccccccccccccccccc	<b>+</b> -		
			)	$+\langle \mid E \rangle$	XLL	
			H + + +		$\neg$ /	
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					K 5 5	& <b>(5</b> 0Hy
			+ + + + +	∥ UHyai	3P+Hy5C5JwP5 X	(X K 5
			+ + + +		Κ '	&
			+ + -		102	
					<u>51 - STOF</u>	PACE
· · · · · · · · · · · · · · · · · · ·					CUPANT S	MOL SOLIARE
	_				OOTAGE	
	22"  -			TO-	TAL OCCU	<u>95 51</u> DANTS 1
	33" 📛			10	IAL OCCO	I ANTO I
	Ш/ к 5	5 & <b>G</b> 5/y				
	//y56P+Hy5C5wFj	j5 XX K	5			
	, , , , , , , , , , , , , , , , , , ,	' &		PRI	~~~~	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~
		<del>-</del> -		ţ	włdK&&' &5K	KX ' &5 K QK + \$
LIFE SAFETY PLAN				$^{\prime}$		
(1)				PR2	~~~	~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~
3/64" = 1'-0"				ξ.	Htd ' '&5	K KX ' &5 K QK +

43' - 10"

MEANS OF EGRESS DISTANCE

09.24.2024 P4.1

09.24.2024 E1.0 09.24.2024 E1.1

09.24.2024 E1.2

09.24.2024 E2.0

09.24.2024 E2.1

09.24.2024 E3.0

09.24.2024 E3.1

09.24.2024 ELV1

+ B - BUSINESS

S1 - STORAGE

09.24.2024 P5

PLUMBING RISERS

LIGHTING PLAN

POWER PLAN

PLUMBING SCHEDULES

ENLARGED LIGHTING PLANS

ELECTRICAL SITE PLAN

ENLARGED POWER PLAN

PANELBOARD SCHEDULES

ELECTRICAL LOW VOLTAGE PLAN

ELECTRICAL ONE-LINE DIAGRAM AND SYMBOLS LEGEND

OCCUPANCY CLASSIFICATION LEGEND

		s	
5 K '5K &5 Q'	& 5 Q	& 5 '	' = 5 ' K 5 & XK
OFFICE 101	101	⟨ <b>A</b> ⟩	
= &5 Q'	K 5X 5 & XK	' ' K	K 5 ' K 5 & XK
<u></u>	CH	1 A2.0	<u>₩₽₽-₽₽)</u>
K 5 '	' K =' &5 K 6&' K	' X	' ' 5 Q
A6	1 A4.1	1 A4.0	<u>01</u>
S	S		
e	e	c	* <b>•</b>

-5 -<del>11-PP</del> JOOF5 5 5

BK 550HD; O

BK 550HD; O

BSK 5DHD; O

(PLUMBING FIXTURE NOT S			UIRED	PROVI	DED
FIXTURE HEIGHT	DETERMINING FACTOR	MALE	FEMALE	MALE	FEMALE
WATER CLOSETS	100	1	1	2	2
URINALS	50%	1	-	-	-
LAVATORIES	100	1	1	2	2
UNISEX	1 PER 6+ WC		1	1	1
SERVICE SINK	1 REQUIRED		1	1	
DRINKING FOUNTAINS	1000		1	1 (MULTI LEVEL HIGH-LOW A	CCESSIBLE COMBO UNIT

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	ISSUE I	BLOCK
	OTP	08.11.2023
PR1	PR1	10.13.2023
PR2	PR2	11.10.2023
PR3	PR3	12.01.2023
PR4	PR4	04.25.2024
PR5	PR5	12.05.2024
PR6	PR6	02.26.2025
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