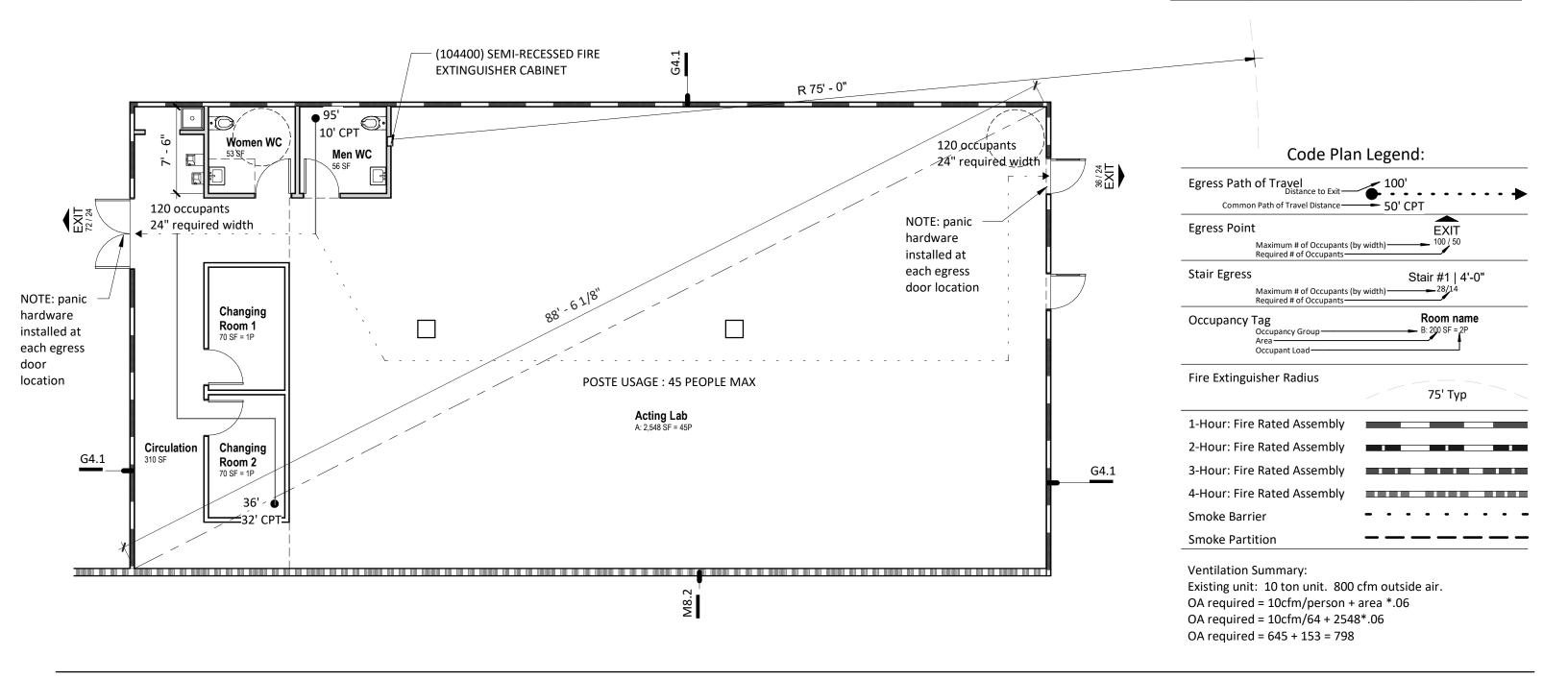
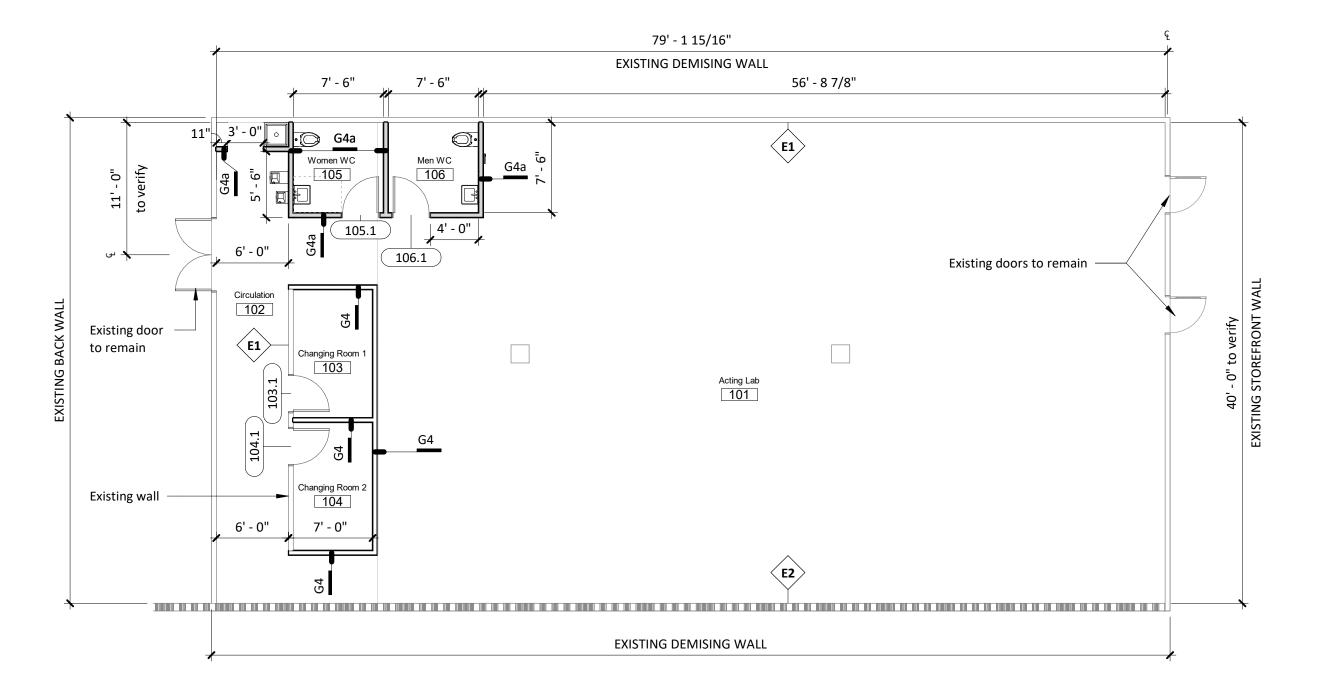
		SYMBOL-	TDESCRIPTION TO THE TOTAL THE TOTAL TO THE TOTAL THE TOTAL TO THE TOTAL TOTAL TO THE TOTAL TO THE TOTAL TO THE TOTAL TO THE TOTAL TO TH	TPROTECTIVE ELEMENTS	
GENERAL INFORMATION			EXIT - EXTERIOR		
LOCATION: 180 NW Oldham Pkwy Lee's Summit, MO 64081		1 1	EXIT - INTERIOR (Assembly occ.		
		→ 15	over 50 and exits from floors.)		
REASON FOR SUBM	ITTAL: RENOVATION		FIRE EXTINGUISHER 75' Max. Travel Distance	Existing Non-comforming	
PROJECT DESCRIPTION		FDC	FIRE DEPARTMENT CONNECTION	PER LOCAL JURISDICTION - 5" Storz - Lawrence KS	
Single story renovation of an existing retail facility. The proposed new use will be a Type B Acting	Lab for a small theater group	FACP	FIRE ALARM CONTROL PANEL	Main fire alarm control panel located in an readily observable location.	
APPLICABLE CODES - LEE'S SUMMIT	2018 - International Building Code 2017 - NFPA 70 (NEC) 2018 - International Mechanical 2018 - International Fire Code	FAA	FIRE ALARM ANUNUCIATOR	Remote if needed per size of building and equipped with microphone on voice systems	
	2018 - International Plumbing Code Kansas Fire Prevention Code 2018 - International Fuel Gas Code 2010 ADA Standards		NON PROTECTED EXIT PATH	Non - Rated per exception of fully sprinkler protected throughout.	8 H
OCCUPANCY/ STRUCTURAL CLASSIFICATION	2018 - International Energy Conservation Code 2016 - NFPA 13 2016 - NFPA 72 Kansas State Boiler Code K.S.A. 44-913 et seq	PP	LIMITED PROTECTED EXIT PATH	Automatic Smoke Detection Throughout Exit Path.	GOULD EVANS PROJECT TYPE RENOVATION
Occupancy Classification: B The building has 1 story. The primary structure is constructed of s	Construction Type: II-B (Non-Sprinklered)		PROTECTED EXIT PATH	1 hour Fire Partition wall construction. 20-minute rated door assembly. Fire & Smoke Dampers.	GOULE
of metal panel/metal framing. The interior walls are of constructed		7 7	PROTECTED EXIT PATH (sprinklered R occupancy)	.5 hour Fire Partition wall construction. 20-minute rated door assembly. Fire & Smoke Dampers.	
BUILDING HEIGHTS AND AREAS Basic Allowable	Section 506.2 Total GSF = 3,470 sq. ft.		SPECIAL COVERAGE	Limited Sprinkler Coverage	
Type IIB - 8,500 sf total allowable area permitted.	1st Floor = 3,470 sq. ft. Roof Access = Non occ	1	1 HOUR EXIT PASSAGEWAY	1-hour Fire Barrier wall construction. No openings other than required exit doors. 1-hour door assembly.	
ACTUAL GROSS SQUARE FOOTAGE: 3,470 GSF, 1 story	TOO! Access	2 2	2 HOUR EXIT PASSAGEWAY	2-hour Fire Barrier wall construction. No openings other than required exit doors. 1½-hour door assembly.	
OCCUPANCY TYPE B	Section 302		1 HOUR EXIT ENCLOSURE (vertical) (stairwell - 3 stories)	1-hour Fire Barrier wall construction. No openings other than required exit doors. 1-hour door assembly.	
Training and skill development not in a school or academic progra studios, gymnastics and similar uses regardless of the ages serve	m (this shall include, but not be limited to, tutoring centers, martial arts ed, and where not classified as a Group A occupancy).	2 2	2 HOUR EXIT ENCLOSURE (vertical) (stairwell - 4 stories or more)	2-hour Fire Barrier wall construction. No openings other than required exit doors. $1\frac{1}{2}$ -hour door assembly.	
GENERAL BUILDING LIMITATIONS	Section 600		1 HOUR FIRE BARRIER (Occupancy and Elevator Shafts)	1 hour Fire Barrier wall construction. $\frac{3}{4}$ -hour rated door assembly. Fire Dampers. (edit Fire Damper requirement as necessary for sprinklered buildings)	
II-B STRUCTURAL FIRE RATINGS	Section 602 Table 601		2 HOUR FIRE BARRIER (Occupancy and Elevator Shafts)	2 hour Fire Barrier wall construction. 1 $\frac{1}{2}$ -hour rated door assembly. Fire Dampers.	
Structural frame including columns, girders & trusses: 0 Bearing exterior walls: 0			3 HOUR FIRE BARRIER (Occupancy)	3 hour Fire Barrier wall construction. 3 -hour rated door assembly. Fire Dampers.	JUC
Bearing interior walls: Nonbearing exterior walls & partitions: 0			4 HOUR FIRE BARRIER (Occupancy)	4 hour Fire Barrier wall construction. 3-hour rated door assembly. Fire Dampers.	GROUP
Nonbearing interior walls & partitions:		-2-2-	2 HOUR FIRE WALL (Building Separation)	2-hour Fire Wall construction per IBC 705. 1 ½-hour door assembly. Fire dampers when ductwork is allowed to penetrate	
Floor construction including supporting beams & joists: 0 Roof construction including supporting beams & joists: 0		-3-3-	3 HOUR FIRE WALL (Building Separation)	Weathbur Fire Wall construction per IBC 705. 3-hour door assembly. Fire dampers when ductwork is allowed to penetrate wall	ATRE VATI
ACTIVE LIFE SAFETY SYSTEMS:	KEY PLAN 1" = 400'	_4_4	4 HOUR FIRE WALL (Building Separation)	4-hour Fire Wall construction per IBC 705. 3-hour door assembly. Fire dampers when ductwork is allowed to penetrate wall	NO NO CHECK
Smoke Detection Required/Provided: Per NFPA 72 Exit Signs: Required/Provided: Provided	NW Oblieft Rd NW Oblieft Rd		1 HOUR SHAFT (3 stories or less)	1-hour Fire Barrier wall construction. 1-hour door assembly. Fire/Smoke Dampers.	
Emergency Lights: Required/Provided: Provided Fire Extinguishers: Required/Provided: Per NFPA 10		2 2	2 HOUR SHAFT (4 stories or more)	2-hour Fire Barrier wall construction. 1 $\frac{1}{2}$ -hour door assembly.	E
Trio Extinguionore. Troquirou/Trovidou. For this 77 To	DE CALLED SE		SPRINKLERED INCIDENTAL USE AREAS	Wall construction to resist the passage of smoke from floor to floor to F.R. floor/ceiling assembly. Self-or automatic closing doors with no air transfer grilles.	
		2	FIRE PARTITIONS (dwelling/unit separation) (I-1 and R occupancies)	1-hour fire-resistance rated walls. $\frac{3}{4}$ -hour rated door assembly. Fire Damper.	DATE:
		0 0	SMOKE BARRIERS (I-2 and I-3 occupancies)	1-hour fire-resistance rated walls. 20-minute rated door assembly. Smoke Damper.	
IMPORTANT - ANY DEVIATIONS FROM THIS DOCUMENT MAY RESULT IN THE DELAY OF ISSUING THE CERTIFICATE OF OCCUPANCY. CHANGES AFFECTING THIS CODE FOOTPRINT SHALL BE DOCUMENTED BY THE CONSULTANT AND APPROVED BY THE AGENCIES BELOW		198 / 39.6" 68"	ACCUMULATED EXIT WIDTH AT REQUIRED EXIT (clear width)	Occupants / Required width Provided width	
	Maria Ma		PUBLIC FIRE HYDRANT (show distance to fire truck)		
Summit Theatre Group DATE		STOR / A3 100 / 1	ROOM DESIGNATION	Room type / Occupancy type Room Number / Maximum Allowable occupants	
	B. B	40 80	SHOW ACCUMULATED OCCUPANT LOADS FOR COMPLEX EXIT PATHS (when applicable)		
Lee Summit Permit DATE	X.E.J. AND	1.0	NEW CONSTRUCTION		
	Contraction of the Contraction o		EXISTING CONSTRUCTION		
DATE - 01/12/2021			FIRE STANDPIPE CONNECTION	W = Wet standpipe	
REFERENCED SHEET - A1	180 NW Oldham Pkwy				CODE FOOTPRINT
	Lee's Summit, MO 64081				OODE I OO IFININI

Occupant Load Schedule - Working						
Number	Name	Area	Occupuancy Use	Max Occupancy		
101	Acting Lab	2,548 SF	ACTING LAB -OTHER THAN F	45		
102	Circulation	310 SF				
103	Changing Room 1	70 SF	BACKSTAGE	1		
104	Changing Room 2	70 SF	BACKSTAGE	1		
105	Women WC	53 SF	* NON-SIMULTANEOUS USE COMMON AREA			
106	Men WC	56 SF	* NON-SIMULTANEOUS USE COMMON AREA			
Grand total: 6	<u> </u>	3,107 SF		47		

Plumbing Fixture Schedule							
Room Name	Fixture	Required	Count				
Level 1							
Circulation	Drinking Fountain (Double)	1	1				
Circulation	Service Sinks	1	1				
Men WC	SINK	1	1				
Men WC	WATER CLOSET	1	1				
Women WC	SINK	1	1				
Women WC	WATER CLOSET	1	1				





PARTITION SCHEDULE:

- E1 EXISTING PARTITION:
 5/8" GYP. BD. STEEL STUDS.
 PARTITION IS CONTINUOUS FROM
 SLAB TO UNDERSIDE OF DECK.
 FIRE CAULK TO BE INSTALLED
 WHERE GYP BD MEETS ROOF DECK.
- E2 EXISTING CMU WALL, CONTINUOUS FROM SLAB TO ABOVE PARAPET
- G4A NEW PARTITION: 5/8" GYP BD EACH SIDE OF STEEL STUDS AT 16" O.C. PARTITION STOPS AT CEILING
- G4 NEW PARTITION:
 5/8" GYP BD. EACH SIDE OF
 STEEL STUDS AT 16" O.C.
 PARTITION IS CONTINUOUS FROM
 SLAB TO UNDERSIDE OF DECK.