## **Development Services**

## From Concept to Construction







A ID. 05054	lered				
Appeal ID: 25051			Project Address: 521 NE 16th Ave  Appellant Name: Scott Sholar		
Hearing Date: 8/11/21					
Case No.: B-009 Appeal Type: Building			Appellant Phone: 503-444-2223  Plans Examiner/Inspector: Geoffrey Harker		
Project Type: commer			Stories: 5 Occupancy: R-2 Construction Type: I-A, V-A		
Building/Business Na	me:		Fire Sprinklers: Yes - throughout, full NFPA 13		
Appeal Involves: Alter	ation o	f an existing structure	LUR or Permit Application No.: 521 NE 16th Ave		
Plan Submitted Option	n: pdf	[File 1]	Proposed use: Mixed-Use		
Appeal item 1 Code Section	2019	OSSC 1010.1.9			
Code Modification or Alternate Requested	doors shall be readily openable from the egress side without the use of a key or special knowled or effort.  To allow the door exiting from the lobby into the parking to be locked with fob access control.				
Proposed Design	During normal operation Door 130C (see attached sketch 001) providing access from lobby to parking garage would be locked except by use of a resident fob/access control. During an emergency when alarms have been activated the door from lobby to garage would unlock to provide egress without the use of a resident fob. Egress from the second lobby exit leading direct to exterior would allow free egress at all times.				
Reason for alternative	e The alternative is being requested due to a recent break in where the unlocked door created a security issue due to the individuals who broke into the lobby being able to access the parking garage. This would help limit those entering the private garage to being residents only while also not trapping anyone within the lobby who does not have a fob as there is another unlocked exit to the exterior of the building.  The alternative provides equivalent life safety/fire protection due to the second exit unlocking during an emergency and during normal operation there is an unobstructed sightline to the other unlocked exit that leads directly to the building exterior. All of level 1 is fully sprinklered and type I/				

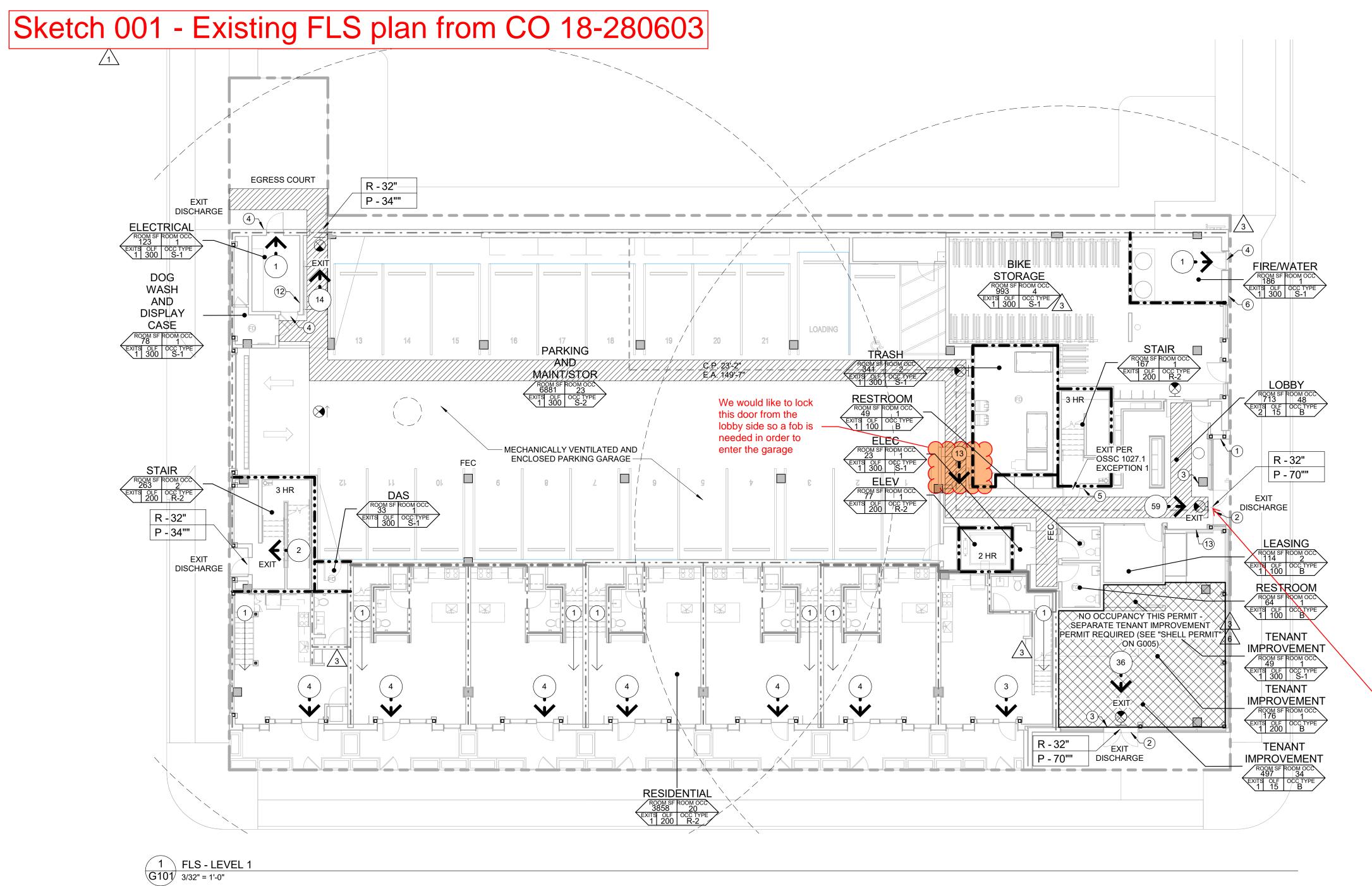
## APPEAL DECISION

Electromagnetic lock on lobby door providing access to parking garage: Granted provided a pull station with signage is provided at the door and the electro-magnetic lock is tied into the fire alarm system such that activation of the fire alarm system or loss of power will unlock this door.

Appellant may contact John Butler (503 865-6427) or e-mail at John.Butler@portlandoregon.gov with questions.

The Administrative Appeal Board finds with the conditions noted, that the information submitted by the appellant demonstrates that the approved modifications or alternate methods are consistent with the intent of the code; do not lessen health, safety, accessibility, life, fire safety or structural requirements; and that special conditions unique to this project make strict application of those code sections impractical.

Pursuant to City Code Chapter 24.10, you may appeal this decision to the Building Code Board of Appeal within 90 calendar days of the date this decision is published. For information on the appeals process, go to www.portlandoregon.gov/bds/appealsinfo, call (503) 823-7300 or come in to the Development Services Center.



	<u></u>		FLS SCHEDULE - LEVEL 1 AND LEVEL 1 MEZ			
Name	Occupant Area	Occupant Type	Occupant Load Fact	or Occupant Load	Exits Required	Comments
BIKE STORAGE	993 SF	S-1/ <sub>3</sub> \	300	4	1	NON-SEPARATED OCC
DAS	33 SF	S-1	300	1		
DOG WASH AND DISPLAY CASE	78 SF	S-1	300	1	1	NON-SEPARATED OCC
ELEC	23 SF	S-1	300	1	1	NON-SEPARATED OCC
ELECTRICAL	123 SF	S-1	300	1	1	NON-SEPARATED OCC
ELEV	77 SF	R-2	200	1		CIRCULATION
FIRE/WATER	186 SF	S-1	300	1	1	NON-SEPARATED OCC
LEASING	114 SF	В	100	2	1	NON-SEPARATED OCC
LOBBY	713 SF	В	15	48	2	NON-SEPARATED OCC
PARKING AND MAINT/STOR	6,881 SF	S-2	300	23	1	NON-SEPARATED OCC
RESIDENTIAL	3,858 SF	R-2	200	20	1	
RESIDENTIAL	196 SF	R-2	200	1	1	MEZZANINE
RESIDENTIAL	196 SF	R-2	200	1	1	MEZZANINE
RESIDENTIAL	190 SF	R-2	200	1	1	MEZZANINE
RESIDENTIAL	196 SF	R-2	200	1	1	MEZZANINE
RESIDENTIAL	196 SF	R-2	200	1	1	MEZZANINE
RESIDENTIAL	196 SF	R-2	200	1	1	MEZZANINE
RESIDENTIAL	167 SF	R-2	200	1	1	MEZZANINE
RESTROOM	49 SF	В	100	1	1	NON-SEPARATED OCC
RESTROOM	64 SF	В	100	1	1	NON-SEPARATED OCC
STAIR	167 SF	R-2	200	1		CIRCULATION
STAIR	263 SF	R-2	200	2		CIRCULATION
TENANT IMPROVEMENT	176 SF	В	200	1	1	NON-SEPARATED OCC
TENANT IMPROVEMENT	497 SF	В	15	34	1	NON-SEPARATED OCC
TENANT IMPROVEMENT	49 SF	S-1	300	1	1	NON-SEPARATED OCC
TRASH	341 SF	S-1	300	2	1	

		SEÉ LÉVEL 1 FLS PLAN		
		DECIDENTIAL I	DENTA	
RESIDENTIAL  ROOM SF ROOM OCC  167  EXITS OLF OCC TYPE  1 200 R-2	ESIDENTIAL ROOM SE BOOM OCC ROOM SE BOOM OCC 196 SEVENTS OUF OCC TYPE 1 200 B-2  1 200 B-2  1 200 B-2	ROOM SE ROOM OCC 196 EXITS OLF OCC TYPE EXITS OLF OCC TYPE	DENTIAL SEROOM OCC ROOM SE ROOM OCC ROOM	

2 FLS - LEVEL 1 MEZ G101 3/32" = 1'-0"

	KEYNOTES - FLS
1	KNOX BOX
2	BUILDING ADDRESS, NUMBERS TO CONTRAST WITH THEIR BACKGROUND AND BE A MINIMUM OF 4" HIGH WITH A MINIMUM STROKE WIDTH OF 0.5"
3	OCCUPANT LOAD SIGNAGE, APPLICATIONS FOR OCCUPANT LOAD ARE AVAILABLE ONLINE AT: HTTPS;//WWW.PORTLANDOREGON.GOV/FIRE/ARTICLE/230181
4	EQUIPMENT ROOM SIGNAGE, ROOMS CONTAINING FIRE PROTECTION EQUIPMENT (AIR-CONDITIONING SYSTEMS, FIRE SPRINKLER, RISERS AND VALVES OR OTHER FIRE DETECTION, SUPPRESSION OR CONTROL ELEMENTS) AND ELECTRICAL/MECHANICAL/ELEVATOR MACHINE ROOMS SHAL BE IDENTIFIED IN AN APPROVED MANNER. REQUIRED SIGNS SHALL BE CONSTRUCTED OF DURABLE MATERIALS, PERMANENTLY INSTALLED AND READILY VISIBLE.
5	STAIRWAY SIGNAGE INDICATING STAIRWAY CONTINUES TO ROOF, LOCATE AT STREET LEVEL AND ALL FLOORS.
3	PROVIDE APPROVED SIGNAGE ON SIDE OF BUILDING FOR FDC
7	FIREPLACE, UL RATED AND GLASS COVERED OPENING
3	ELEVATOR SMOKE DOOR
9	HORIZONTAL EXIT
10	ELEVATOR NOT PART OF ACCESSIBLE MEANS OF EGRESS PER OSSC 1007.2.1 EXCEPTION 1
11	2-WAY CALLBOX
2	2-WAY COMMAND STATION
13	OPERABLE PARTITION
14	EXTEND STANDPIPE TO ROOF

main exit from lobby

egress at all times
 and is visible from the

would provide free

door in question

FIRE LIFI	E SAFETY LEGEND		
$\overset{\longrightarrow}{\overset{\bigstar}}$	EXIT FIXTURE, DOUBLE-FACED, DIRECTION OF ARROW(S) AS SHOWN.	 C.P. XX'-XX"	PROPERTY LINE  COMMON PATH OF TRAVEL
$\stackrel{\bigcirc}{\longrightarrow}$	EXIT FIXTURE, SINGLE-FACED, DIRECTION OF ARROW(S) AS SHOWN.	E.A. XX'-XX"	EXIT ACCESS TRAVEL DISTANCE  1/2 HR PARTITION - 1/3 HOUR DOOR
Name  ROOM GSFROOM OCC 150 50  EXITS OLF OCC TYPE 2 300 R-2	LIFE SAFETY SUMMARY TAG		1 HR PARTITION - 1/3 HOUR DOOR
23->	TOTAL OCCUPANTS AT OCCUPANCY EXIT		1 HR BARRIER - 1 HOUR DOOR 2 HR BARRIER - 1 1/2 HOUR DOOR
23	TOTAL OCCUPANTS AT EXIT DISCHARGE		3 HR BARRIER - 3 HOUR DOOR
R - 37" P - 40"	MINIMUM REQUIRED EGRESS WIDTH PROVIDED (CLEAR) EGRESS WIDTH		1 HR FIRE-RESISTANCE RATING
	EGRESS PATH OF TRAVEL AT REQUIRED WIDTH, MINIMIMUM ILLUMINATION FOR EXITING TO BE		2 HR FIRE-RESISTANCE RATING 3 HR FIRE-RESISTANCE RATING
#######################################	PROVIDED  AREA OF REFUGE		
FEC	FIRE EXTINGUISHER CABINET		

ARCHITECTURE

1645 NW HOYT
PORTLAND OREGON 97209
503 444 2200

16TH &
GLISAN
APARTMENTS

CA GLISAN 16 OWNER

521 NE 16TH AVE PORTLAND, OR 97232

 DRAWN:
 Author

 DATE:
 19 DECEMBER 2018

 CONFORMANCE SET

 REVISION:
 DESCRIPTION:

 1 02/12/19
 GMP

 3 03/20/19
 CHECKSHEET

CHECKSHEET CONFORMANCE SET

**PROJECT NO.:** 16193

5 05/24/19

6 07/23/19

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SHEET TITLE:

SHEET TITLE:
FIRE LIFE SAFETY - LEVEL 1

SHEET NO.:
G101