# CITY OF LEE'S SUMMIT Development Services Department 220 SE Green Street Lee's Summit, MO 64063 (816)969-1200

## **DEVSERVICES.CITYOFLS.NET**

# **Inspection Summary**

Permit #: PRCOM20182604

Address: 837 NW DONOVAN RD, LEES SUMMIT, MO 64086

This work has been inspected and the inspection results noted below. Please schedule inspections once all corrective actions have been completed. Do not cover any work until approved.

Inspection: Inspector: Outcome: Date:

Rated Assembly Inspection Michael Harkins Partial Friday, January 17,

2020

Partial Correction:

1 Misc OK TO COVER WHEN READY 5/8" MOLD-RESISTANT FIRECODE X GWB @

DATA/ELECT/JAN/ELEV MACH RM/STOR RMS AT:

1ST FLOOR RIGHT WING:

EAST DATA: 1 LAYER; 2 LAYERS @ CORR WALL; WEST DATA: 1 LAYER; 2 LAYERS @ CORR WALL;

1ST FLOOR LEFT WING:

DATA/ELECT: 1 LAYER; 2 LAYERS @ CORR WALL;

MECH RM: 2 LAYERS @ CORR WALL

JAN RM, STORAGE RMS: 1ST & 2ND LAYERS; ITS/DATA RM CEILING 1ST LAYER; ELEV MACH RM: WALLS: 2 LAYERS; CEILING: 1ST & 2ND LAYERS; 3RD LAYER +

HAT CHANNEL; 4TH LAYER

SPRINKLER RISER ROOM: ONE LAYER;

Partial Correction:

2 Misc OK TO COVER WHEN READY 5/8" TYPE X GWB AT FIREWALL:

LEFT WING: 4TH FLOOR:

WEST FACE: 1ST AND 2ND LAYERS ABOVE CEILING; BELOW CEILING 1ST AND

2ND LAYERS; FULL HEIGHT FIRESTOPPED

EAST FACE: 1ST LAYER ABOVE CEILING; 2ND LAYER HUNG & FIRESTOPPED; BELOW CEILING 1ST & 2ND LAYERS;

3RD FLOOR:

WEST FACE: BELOW CEILING: 1ST LAYER; 2ND LAYER FULL HEIGHT; EAST FACE

1ST LAYER;

2NDLAYER CORRIDOR,

2ND FLOOR:

WEST FACE: 1ST LAYER FULL HEIGHT; 2ND LAYER ABOVE CEILING;

1ST FLOOR: WEST FACE: UNIT SIDE OF FLOOR TWO LAYERS FULL HEIGHT + FIRESTOP; GARAGE/ CORRIDOR/GARAGE SIDE OF FLOOR 1ST & 2ND LAYERS;

4' SECUROCK SHEATHING PROJECTION OUTSIDE SOUTH BUILDING WALL -- TWO LAYERS FULL HEIGHT.

**RIGHT WING:** 

4TH FLOOR: BOTH FACES ABOVE CEILING 1ST LAYER; 2ND LAYER ABOVE CEILING B/F; FIRESTOPPED; UNIT FACE: BELOW CEILING 1ST & 2ND LAYERS

**FIRESTOPPED** 

3RD FLOOR: BOTH FACES ABOVE CEILING 1ST & 2ND LAYERS; 2ND FLOOR: BOTH FACES ABOVE CEILING 1ST & 2ND LAYERS; 1ST FLOOR: BOTH FACES ABOVE CEILING 1ST & 2ND LAYERS;

4' SECUROCK SHEATHING PROJECTION OUTSIDE SOUTH BUILDING WALL -- TWO LAYERS FULL HEIGHT.

Partial Correction:

3 Misc OK TO COVER WHEN READY GWB BEHIND TUBS & SHOWERS AT:

**CENTER SECTION:** 

ONE LAYER AT 4TH, 3RD, 2ND FLRS; 1ST FLR RM 110; 2ND LAYER @ 2ND FLR & 1ST FLR RM 110:

2nd floor shearwalls & firewalls 2nd layer type X

RIGHT WING: TWO LAYERS WHERE REQUIRED @ 4TH, 3RD, 2ND, 1ST FLRS

2ND LAYER AT 417, 409, 211, 221

Partial Correction:

4

Misc 5/8" TYPE X GWB OK TO TAPE, MUD, AND FIRESTOP AT:

LEFT WING:

4TH FLOOR: CEILINGS & WALLS @ UNITS & CORRIDOR 3RD FLOOR: CEILINGS & WALLS @ UNITS & CORRIDOR

2ND FLOOR: CEILINGS & WALLS @ UNITS & CORRIDOR; SHEARWALLS #4 & #6

2ND LAYER

1ST FLOOR: CORRIDOR WALLS @ UNIT FACE 1ST LAYER; SHEARWALL #4 @ GAR 3 & GAR 4 2ND LAYER; ALL WALLS & CEILINGS OK TO TAPE, MUD & FIRESTOP AT

CORRIDOR, STORAGE, GARAGES, JAN;

1st floor Mechanical HVAC 5 rooms 1st layer rock walls & ceilings

**CENTER SECTION:** 

HAT CHANNEL 3RD CORRIDOR

Center Building

RC Channels 3rd floor corridor walls & ceiling, 3rd floor unit ceilings

Partial Correction:

5 Misc

OK TO COVER WHEN READY COMPONENTS OF RATED ASSEMBLIES AT STAIRWELL WALLS/CEILINGS:

STAIRWELL 1:

1ST FLOOR: 1ST LAYER; 2ND LAYER; 2ND FLOOR: 1ST LAYER; 2ND LAYER; 3RD FLOOR: 1ST LAYER; 2ND LAYER;

4TH FLOOR: 1ST LAYER; 2ND LAYER @ WELL FACE BELOW TOWER; 1ST CEILING

4th floor stairwell #1 2nd layer ceiling & walls

STAIRWELL 2:

1ST FLOOR: 1ST LAYER; 2ND LAYER;

2ND FLOOR: 1ST LAYER; 2ND LAYER @ 2 OF 3 WALLS;

3RD FLOOR: 1ST LAYER; 2ND LAYER;

4TH FLOOR: 1ST LAYER INSIDE FACE; 2ND LAYER BOTH FACES; WALLS ABOVE CEILING AT TOWER 1ST AND 2ND LAYERS; WALLS BELOW CEILING AT TOWER 1ST & 2ND LAYERS; CEILINGS HIGH & LOW 1ST & 2ND LAYERS; 4TH RC, 4TH

LAYER

STAIRWELL 3:

1ST FLOOR: WELL FACE 1ST LAYER, 2ND LAYER;

2ND FLOOR: WELL FACE 1ST LAYER, 2ND LAYER; BACKSIDE 2 LAYERS 3RD FLOOR: WELL FACE 1ST LAYER, 2ND LAYER; BACKSIDE 1ST LAYER

4TH FLOOR: WELL FACE 1ST LAYER, 2ND LAYER; BACKSIDE 1ST & 2ND LAYER; TOP OF TOWER: 1ST & 2ND LAYERS ABOVE CLG @ W WALL; CEILING AND WALLS BELOW CEILING 1ST & 2ND LAYERS; HIGH & LOW CEILINGS 3 LAYERS +

HAT CHANNEL, 4TH LAYER;

STAIRWELL 4:

1ST FLOOR: 1ST LAYER; 2ND LAYER; BACKSIDE @ UNITS ONLY 1ST LAYER; 2ND FLOOR: 1ST LAYER; 2ND LAYER; BACKSIDE & ACROSS FLOOR 1ST LAYER;

TWO LAYERS @ BACKSIDE

3RD FLOOR: 1ST LAYER; 2ND LAYER; 2ND LAYER AT BACKSIDE @ UNITS &

CORRIDOR

4TH FLOOR: 1ST & 2ND LAYERS INSIDE FACE ONLY; 1ST LAYER AT BACKSIDE;

2ND LAYER AT BACKSIDE

TOP OF TOWER: 1ST LAYER; 2ND LAYER AT WALLS & AT UPPER & LOWER CEILINGS; 3RD LAYER + HAT CHANNEL; 4TH LAYER; BACKSIDE @ UNITS & CORRIDOR 2ND LAYER

NOTE: FIRESTOPPING WHERE PVC PIPE INTERRUPTS GWB IS SUBJECT TO APPROVAL WHEN COMPLETED. USE ONLY LISTED FIRECAULK;

Partial Correction:

OK TO COVER WHEN READY FRAMING, THEN 5/8" MOLD-RESISTANT FIRECODE

### X GWB @ ELEVATOR SHAFTS:

**ELEVATOR #1:** 

FRAMING - FLOORS 4,3,2,1

SPACES BETWEEN JOISTS AT BACKSIDE

:

1ST FLOOR: 1ST & 2ND LAYERS

WALL INTERIOR FACE: FULL HEIGHT 1ST LAYER

**CEILING: 1ST LAYER** 

2ND FLOOR: 1ST 2nd layer walls & ceiling 3RDFLOOR: 1ST 2nd layer walls & ceiling 4TH FLOOR: 1ST 2nd layer walls & ceiling

**ELEVATOR #2:** 

WALL INTERIOR FACE: FULL HEIGHT 1ST LAYER; 2ND LAYER

CEILING: 1ST LAYER; 2ND LAYER; 3RD LAYER + HAT CHANNEL; 4TH LAYER

**EXTERIOR FACE:** 

4TH FLOOR 1ST LAYER + 2ND LAYER FULL HEIGHT 3RD FLOOR 1ST LAYER; 2ND LAYER FULL HEIGHT

2ND FLOOR: 1ST LAYER FULL HEIGHT; 2ND LAYER FULL HEIGHT 1ST FLOOR: 1ST LAYER FULL HEIGHT; 2ND LAYER FULL HEIGHT

SPACES BETWEEN JOISTS AT BACKSIDE

.

1ST FLOOR: 1ST & 2ND LAYERS

Partial Correction:

7 Misc COMPONENTS OF RATED ASSEMBLIES AT MECHANICAL CHASES:

AT UNIT 409: FRAMING + 1ST LAYER;

Corrective Action Required:

8 SECOND FLOOR CENTER SECTION: 1ST LAYER UNITS 210-217;

CORRIDOR: 1ST LAYER;

Informational:

9 Misc Right wing

3rd floor stairway wall & ceiling 1 layer type X

3rd floor units & corridor walls & ceiling 1 layer type X

Center

RC channel 1st floor A5

RC channel 2nd floor units corridor walls & ceiling

### **Comments:**