

CITY OF LEE'S SUMMIT
Development Services Department
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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	John Borns	Partial	Tuesday, January 21, 2020

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;
2ND LAYER 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' SECURROCK 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; 1ST LAYER BELOW CEILING;

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:

CENTER SECTION:

HAT CHANNEL 3RD CORRIDOR

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

2ND FLOOR: CEILINGS & WALLS UNITS & CORRIDOR

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;

CEILINGS HIGH & LOW 1ST LAYER; 2ND LAYER; 3RD LAYER + HAT CHANNEL;

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; CORR / UNIT 110 FACE 1ST
LAYER;
2ND FLOOR: WELL FACE 1ST LAYER, 2ND LAYER; BACKSIDE 2 LAYERS; LOW
CEILING 1ST LAYER;
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:

6 Misc

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 LAYER; 3RD LAYER + HAT CHANNEL;
2ND FLOOR: 1ST 2nd layer walls

3RDFLOOR: 1ST 2nd layer walls
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;

Partial Correction:

8 SECOND FLOOR

CENTER SECTION: 1ST LAYER UNITS 210-217;

CORRIDOR: 1ST LAYER;

SHEAR WALLS AT:

UNIT 110: SW #3 1ST LAYER; SW #4 1ST LAYER;

Partial Correction:

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: