

CITY OF LEE'S SUMMIT
Development Services Department
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Lee's Summit, MO 64063
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OnlinePortal at DEVSERVICES.CITYOFLS.NET

Inspection Summary

Permit #: PRCOM20241886
Address: 251 NE ALURA WAY, LEES SUMMIT, MO 64064

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:
All Rough Inspection - Commercial	Khanh Nguyen	Failed	Thursday, January 08, 2026

Corrective Action Required:

1 Misc

SW4 shear walls:

- Nail all shear wall base plates per shear wall schedule
- Shear wall blocking panels not fully completed
- Nail together stud packs per 1/S531

Exterior combustible wall outside the stair enclosure shall be fire-block per IBC 718

Corrective Action Required:

2 FOURTH FLOOR

- OK to rock shower walls at all units
- OK to rock corridor and elevator lobby walls
- OK to rock housekeeping wall adjacent to the elevator CMU wall for electrical equipment mounting

****Only units and corridor inspected. See below****

422/420:

- Inside plumbing space, provide fire gypsum board at ceiling and fire-collar protection at ceiling penetration for 4" or larger pipe and fire caulking for 3" pipe

401/403:

-Inside plumbing space, provide fire gypsum board at ceiling and fire-collar protection at ceiling penetration for 4" or larger pipe and fire caulking for 3" pipe

Lobby area front of elevator and housekeeping room:

- complete low voltage
- Fb housekeeping exterior wall vertically at max 10 ft interval
- Complete electrical

Corrective Action Required:

3

THIRD FLOOR

- Pre-rock at corridor ceiling-OK
- OK to rock housekeeping wall adjacent to the elevator CMU wall for electrical equipment mounting

Inspection of units only. Deficiencies below

- Complete all shower trap and protect floor penetration **Fc around PVC
- Framing not per 2A/S532 and 2B/S532. 7/8" through bolts not installed every 16" at some places. Double 2x12 not nailed to wall top plates per plan. Missing washers and self-locking nuts for some through bolts. Have engineer address framing not in compliance with 2A&B/S532.
- Exterior wall top plates are not lapped min 4 ft and nailed together at the lapped section per plan
- Draft-stop penetrations at party wall **Fc penetrations by fire alarm wiring
- Repair trusses throughout

332:

- Framing not per 2A and 2B/S532A. 7/8" through bolts not every 16". Double 2x12 not nailed per plan. Missing washers and self-locking nuts

330:

328:

326:

324:

322:

320:

- At plumbing chase, protect penetration of floor/ceiling assembly

318:

316:

314:

312:

310:

308:

-Protect condensate drain line at bottom wall plate

306:

331:

329:

327:

325:

323:

321:

319:

317:

315:

313:

311:

-Frame per 2A/S532

309:

307:

305:

301/303:

-Complete electrical to panel

-Frame corner per 2&4/S534

-Floor hangers not nailed to girder truss properly

-Floor truss gussets torn off at 3 locations at south wall

-At spaces adjacent to bathroom, complete top GB lid and fire caulk penetrations; protect penetration of floor with fire-stop assembly for 8" PVC

-Support plumbing at floor

Corrective Action Required:

4 SECOND FLOOR

-Pre-rock at corridor ceiling-OK

Units only:

- Complete all low voltage and fire caulk penetrations of wall plates and floor as required
- Complete all shower trap and protect floor penetration
- Where water lines are within 1.25" of framing surface, protect water lines at top and bottom wall plates with BOCA plates (in bathroom and at sink counter)
- Fc water line penetrations of corridor wall plates

- SW2 nailing of the bottom wall plate per schedule (2)16d @ 2" oc
- SW7 nailing of the bottom wall plate per schedule (2)16d @ 3" oc
- Exterior wall top plates are not lapped min 4 ft and nailed together at the lapped section per plan
- Draft-stop penetrations and openings above demising walls
- Provide shear blocking panels above sinks or where missing
- Make sure to nail shear blocking panels with 8 nails at top and bottom per 8/S531
- Install stud support above doorway and window king studs
- Install blockings for edge screwing of shear walls gypsum board

- Support condensate drain line every 4 ft or less intervals; slope pipe toward drain
- Fc all condensate drain line penetrations of floor and at wall plate penetrations
- Protect condensate drain at top and bottom wall plates

- Fc SE penetration of wall plate above panels
- Securely fasten SE cable every 4.5 ft or less intervals
- Fire wrap falling off from some of the electrical boxes
- Fire wrap around back-back electrical boxes or boxes in same stud space

232:

230:

- Fix subfloor at water closet for min gypcrete thickness

228:

- Fix subfloor at water closet for min gypcrete thickness

226:

224:

222:

- Framing per 2/S534

220:

- At plumbing chase, protect penetration of floor/ceiling assembly
- Support storm water and sewer waste stack at every floor level

218:

- Framing per 2/S534

216:

214:

212:

210:

208:

-Fc penetration of the demising wall behind shower

206:

-Fc penetration of the demising wall behind shower

231:

-Fc top lid penetration behind shower

229:

227:

-Color ungrounded conductor in panel

225:

223:

221:

-Frame per 2/S534; fb gaps; nail together corner studs

219:

217:

-Frame per 2/S534; fb gaps; nail together corner studs

215:

-Install stud support above window king studs

213:

-Fb gap at top of rear dead space

211:

-Fc hole at bottom wall plate below rear sprinkler head

209:

-Provide full stud support underneath the point load of parapet-supporting LVL beams at lines 4/5/6

-Fb gap at top of rear dead space

207:

-Provide full stud support underneath the point load of parapet-supporting LVL beams at lines 4/5/6

205:

-Provide full stud support underneath the point load of parapet-supporting LVL beams at lines 4/5/6

203:

201:

-Install blocking panels per 2/S534; nail corners studs; fb gap at top

-Complete electrical to panel

-At spaces adjacent to bathroom, complete top GB lid and fire caulk penetrations; protect penetration of floor with fire-stop assembly for 8" PVC

-Support plumbing at floor

**OK to rock housekeeping wall adjacent to the elevator CMU wall for electrical equipment mounting

Corrective Action Required:

5 FIRST FLOOR

-Pre-rock at corridor ceiling (C-D/1 to 16.5)-OK to rock corridor ceiling and wall 2 ft down from ceiling.

-OK to rock shower walls at all units

Corrective Action Required:

6 STAIR TOWER 1

THIS IS THE SOUTH STAIR TOWER

Corrective Action Required:

7 STAIR TOWER 2

THIS IS THE NORTH STAIR TOWER

Comments: