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 #: PRRES20243237

Address: 3812 SW RAVENGATE PL, LEES SUMMIT, MO 64082

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 - Kyle Beard Failed Monday, October 28,

Residential 2024

Informational:

1 Miscellaneous Exterior garage portal sheeting passed only.
Correction Okay to cover exterior garage sheeting only

This is a partial pass only

Corrective Action Required:

3 Miscellaneous 3812 SW Ravengate. All rough (3)
Correction

- •Garage anchor bolts are not PFH approved
- •Garage anchor bolts need to be in the middle 1/3 of sole plate
- •Garage jack stud at overhead header needs a electrical nail guard S/W corner
- •Garage jack studs at N/W corner are over cut
- Garage trusses above overhead door do not have truss hangers installed
- •Truss tie down screw is missing in truss above garage overhead door
- •Nail garage upper S/W corner to code
- •Nail garage upper N/W corner to code
- •Garage walls are missing 2 2x6 and 3 2x4 king studs
- •Garage LIB is not installed to length
- •Top of garage chase needs fire blocking to be tightly packed
- Fire block horizontal furr down in powder bathroom and pantry

- •Electrical nail guard is needed in powder bathroom south wall
- •Nail corner of pantry to code
- •Nail is missing in joist hanger at Ibeam between kitchen/great room
- •Straighten joist hanger nail at I beam between kitchen/great room
- •Nail great room corner to code
- •Nail great room and patio headers to king studs
- •Nail entry header to window 2x6 above window header
- Nails missing in joist hangers in foyer area
- •Roof jacket is not installed for plumbing above bedroom 2
- •Roof jacket is not installed for plumbing above learning lounge
- •Fire block top of chase upstairs above HVAC
- •LGT2 brackets are not installed
- •Tightly install fire blocking at top plate in chase of primary bathroom
- •Nail all headers to king studs to code throughout
- •Provide blocking for snow flashing at gable ends
- •Inside corners of primary bedroom at the windows are not properly tied in at the top plate
- •Front porch soffit is installed and joist hold downs can not be inspected
- •Stair stringer beam going up from the main floor to upstairs is not supported by 1 1/2 inches on the 2x10 floor platform
- •HDU14-SDS2.5 does not hold down the 2x6 bottom plate of the first floor
- •Top of the bottom set of stair stringer beams do not bear 1 1/2 inches against the 2x10 platform
- •Joist hangers are not installed in the basement above the stairs for 2x10 floor
- •Basement wall at the stairs, needs to be vertically fire blocked at 10 feet on center
- •Basement stair platform needs to be vertically supported under 2x10 platform joist
- •Nails are missing for double 2x10 beam under basement stairs
- Joists above electrical panel has holes drilled closer than 2 inches together
- Joist hangers are not installed at blocked out floor joist 2x10's above basement window
- •Secure all electrical from sagging to code 334.30 throughout the basement

Truss diagram plans are not located in the structure

This is not a complete list KBEARD 10/28/24

Comments: