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 #: PRRES20204749

Address: 1500 SW SUGAR TREE DR, 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 - Patrick Schonfeldt Failed Friday, April 23, 2021

Residential

Corrective Action Required:

1 Misc -Fireblock HVAC/DWV chase at garage

-stud pack at IvI on garage wall cut short with stud not bearing on bottom

plate, repl or use an approved shim -install jack straps at garage PFH

-Secure all vertical DWV 2" or less at mid point

-Bocca protection plate at DWV bottom plate master water closet

-Fireblock gap between dbl wall top plate at master shower

-Support DWV every 48" oc, traps not considered support

-nail all ceiling joist hangers master bed

-Joist hanger at master bed entry vault ceiling over 4'

-Fireblock wall between fireplace on 1st floor and open attic space above master bed that will not be rocked, see approved materials R302.11.1

-12"oc nailing at all abutting and intersecting wall corners

-Address sgl joist overborded for DWV, above front office 1st floor, same

joist also has (2) pex bores less than 2" apart

-Address sgl joist bored for pex less than 2" apart , 1st floor between foyer and office wall

-fir out chase for DWV, 1st floor office closet

-Exterior bracing CS-PF at dining room windows per plans

-Exterior wall bracing design per plans at great room windows

-Jack studs cut short at dining room windows, add jack stud at kind stud west

side of header

- -Attic access per plans
- -Fireblock 2nd floor HVAC chase at hall
- -Truss strap H2.5 hold down missing bed#3, bath#2, 2nd floor
- -Properly fireblock deadspace at 2nd floor bed#2, use approved materials as listed R302.11.1
- -Nail truss hangers 2nd floor
- -Truss hangers per plans, 2nd floor
- -All truss lateral bracing per plans
- -Floor joist over notched for DWV tub trap, East side basement
- -joist hangers required on joist to header connection above furnace in basement, over 4', nail header joist hangers
- -Address Over-notched floor joist for DWV, south basement wall at garage wall
- -Sump pump discharge bored through (3) 2x6 stud pack at beam bearing end support, beam support compromised
- -(3) 2x6 stud pack at W8x10 beam ends per plans, north side basement
- -W8x24 steel beams west side basement to bear on (5) 2x6 stud pack per plans
- -deck ledger attachment per code
- -through bolts at all post/beam connections per code
- -bolt outer ply of beam to ledger and add angel clip to inner ply
- -Nail exterior sheathing per plans, 6" edge, 12" field

Comments:

^{**}Deck not complete at time of rough in inspection**