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 #: PRRES20212837

Address: 3201 SW ARBORTREE 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 Tuesday, January 18,

Residential 2022

Corrective Action Required:

1 Misc -Truss hold downs at all truss ends throughout

- -nail protection plate at all NM 1 1/4" or less from end of stud- see garage
- -address top plate to top plate connection at intersecting corner as required

by code- see garage wall, front entry wall, have engineer address

- -fur down at garage ceiling to allow for insulation at HVAC
- -joist hanger at sgl joist to header connection south garage
- -anchor bolts required within 12" of plate breaks at garage
- -seal annular space around penetrations in fireblock at furred down soffit

end at garage

- -solid block between joists, lateral restraint, kitchen wall 1st floor
- -address floor joist overbored for DWV north side kitchen 1st floor
- -support all DWV 48" oc, traps not considered support
- -secure all vertical DWV 2" or less at mid point
- -Install all windows
- -fireblock HVAC/plumbing chase at foyer/garage
- -complete gas line install at fireplace
- -secure gas flex line at fireplace
- -seal all bottom plate penetrations see great room
- -joist hangers required all sgl joist to dbl joist connection at foyer 1st floor
- -seal unused top plate bore front office 1st floor
- -min (4) stud pack at all girder truss beating ends per plans

- -(3) 2x4 stud pack at glulam beams bearing ends at garage wall per plans
- -(2) 2x4 trimmer studs at garage entry door, kitchen, pantry, master bedroom per plans
- -header off floor joist cut for HVAC at box out, 1st floor foyer closet, joist currently supported by non load bearing wall
- -(4) 2x4 stud pack at glulam bearing end 1st floor great room per plans
- -LIB bracing at all locations per plans
- -(3) 2x4 trimmer studs at glulam header 1st floor flex window per plans
- -CS-PF bracing per plans at 1st floor flex window per plans
- -missing stud at 2nd floor bath wall
- -vent all bath exhaust fans to exterior at 2nd floor
- -fireblock HVAC chase 2nd floor hall
- -Have engineer address (3) trusses that have been altered in field at master bedroom
- -address top plate to top plate connection 2x6 to 2x4 wall 2nd floor stair wall
- -all truss hangers per plans
- -all truss bracing per plans
- -Anchor all SCH 40 columns to floor at basement
- -solid block between joists every 48" oc for kitchen island per plans
- -nail sheathing CS-PF per plans/code
- -nail all exterior sheathing per plans

Comments: