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 #: PRRES20220011

Address: 3542 SE CORBIN 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, May 20, 2022

Residential

Corrective Action Required:

1 Misc

- -fur down at garage ceiling to allow for R-19 insulation
- -provide bocca protection plate at furred down soffit DWV
- -sister in new stud for stud that has been overbored for plumbing at 1st floor bath exterior wall
- -12" oc nailing at all abutting and intersecting wall corners
- -provide structural straps at all top plates bored 50% or more all exterior walls and interior load bearing walls, strap must be min 1 1/2" wide, 16 gauge, extend 6" passed each side of bore and must have (4) 10D nails each side of strap
- -(5) 2x4 stud pack or 3" SCH 40 steel column at W12x30 per plans
- -ensure UFER at garage remains accessible at finish
- -protection plate at bottom plate DWV north garage wall must protect at the plate and 2" above plate
- -provide header and joist hangers at joist cut for HVAC/plumbing chase at great room/kitchen, joist currently supported by non load bearing wall
- -bottom chord of D1 gable truss in garage damaged
- -toenail all floor joists per code
- -address top plate to top plate lap corner connection as required by code at front entry wall
- -Fireblock all tub traps
- -address damaged A2 truss 2nd floor bedroom

- -address B4 dbl girder truss 2nd floor bored for electrical in (2) locations
- -protect all NM within 6' of attic entry 2nd floor
- -fireblock unused floor bore 2nd floor hall closet
- -secure electrical per code, (3) NM electrical secured with staple together, more than (2) NM wires through same bore
- -address CS-PF portal bracing at master bed windows per plans, see plans/IRC R602.10.6.4 for reference, dbl 2x12 header with trimmer studs, king studs, tension straps, nail pattern exterior sheathing per design
- -tighten all anchor bolts
- -anchor bolts required within 12" of plate breaks basement
- -provide joist hangers at joist to dbl beam connection above basement stairs
- -solid block between joists at kitchen island per plans
- -solid shim 2x6 stud packs at basement steel beam to provide full bearing
- -address bores for NM in floor joist less than 2" apart basement above service panel $\,$

Comments: