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 #: PRRES20214073

Address: 432 NW KAYLEA CT, LEES SUMMIT, MO 64081

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 Monday, April 25, 2022

Residential

Corrective Action Required:

1 Misc -maintain gravel filter on drive

-nail exterior sheathing per plans

-provide flashing above exterior window trim

-fire rating required at eaves projection per R302.1(1) - see above electrical

home run, covered deck, covered porch

-fire rating required of exterior walls required per R302.1(1) - exterior layer

pyro guard sheathing observed at all rough

-nail all truss hangers

-provide H2.5 hold downs or equivalent at all hip trusses

-provide H2.5 hold downs or equivalent at all trusses covered deck and

covered porch, trusses at front entry, front bedroom

-provide all truss hangers per plans

-provide all truss lateral bracing per plans

-30" vertical clearance required at attic access

-anchor bolt shall be in middle third of sill plate at garage portal

-Fireblock deadspace at master water closet

-complete fireplace vent to exterior roof

-nail all intersecting corners 12" oc

-solid block all sheathing breaks

-Fireblock deadspace kitchen left of fridge

-fireblock deadspace box out stair wall

- -fireblock at top plate between furring strips at tub front bath 1st floor
- -provide full bearing for covered porch dbl beam at front bedroom
- -min 24" lap between dbl top plate breaks see front bedroom
- -provide (4) 2X douglas fir #2 stud packs at all girder truss bearing points per plans
- -provide exterior bracing design CS-PF at master bedroom windows per plans
- -address steel beam projection into basement stairway
- -nail all joist hangers basement
- -anchor all SCH 40 steel columns to floor at basement
- -fur down at HVAC duct finished basement den
- -provide anchor bolts within 12" of plate break basement
- -sister 2x6 studs to exterior wall studs that have been overnotched around anchor bolts at basement
- -shield service panel from DWV waste line above panel
- -solid block between joists above bream, lateral restraint, basement mechanical
- -fur down at plumbing basement bed hall
- -address floor joist overbored for DWV at basement unfinished storage
- -anchor bottom plates to floor basement
- -complete pex water line above basement bedroom closet
- -fireblock vertical every 10' between studs and foundation/framing at finished basement, see den
- -solid block between joists every 48" oc for kitchen island per plans
- -provide joist hangers at joist to dbl rim connection above basement bedroom egress window
- -Gas pressure 1 psi must maintain 10 psi for tes

Comments: