

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 #: PRRES20200905
Address: 2521 SW RIVER TRAIL RD, 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 - Residential	John Morris	Failed	Tuesday, October 06, 2020

Corrective Action Required:

2	Misc	<ul style="list-style-type: none">-Fire block horizontal to vertical at all soffits and furr outs-Ensure all anchor bolts are properly tightened, garage and basement-Anchor bolt required within 12" of plate splice. Minimum of 2 anchor bolts per plate, garage & basement-furr out ducts in garage for insulation-Fire block all top and bottom plate penetrations-Seal penetrations in return air stud and joist cavities-mid point support for all vertical 2" and smaller DWV piping, at entry closet & kitchen/bath wall-provide bottom plate for plumbing furr out in living room-Remove exterior trim at rear elevation to verify sheathing fastening grid per plan- the two 18" wall sections per 3/S505-Provide Simpson HTT4 with 5/8" Ø A307 threaded rod embedded and epoxied 6" into foundation at rear elevation engineered wall section per plan 3/S505-Install window in living room-Provide 8-2x6 studs at rear elevation, between back door and engineered wall section per plan-Address over bored floor joist above entry door-Solid wood fillers or shims shall be used to eliminate any space between the wall structure and door frame behind each hinge at exterior doors
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- Stud to stud and abutting studs at intersecting wall corners at braced wall panels 12" OC nailing
- Fire block between floor levels at tubs
- Provide plumbing nail plate protection in entry closet
- NM Conductors required to be protected 6" AFF at floor penetrations
- Provide box at range electrical termination
- Complete bath exhaust ducts and termination to exterior per plan
- Complete water distribution piping to master bath
- Provide baffling and blocking to prevent insulation from obstructing attic ventilation per plan
- Address header deflection master bedroom door
- Ensure purlin & T brace nailing is per plan
- Flash plumbing vent roof penetrations
- maintain required airspace at gas vent insulation shield
- Air barrier requirements per plan- under energy conservation notes, see table N1102.4.1.1, 2018 IRC
- Where cable is run at angles with joists in unfinished basement it shall be permissible to secure cables not smaller than two 6 AWG or three 8 AWG conductors directly to the lower edges of the joists. Smaller cables shall be run either through bored holes in joists or on running boards.
- No gas piping installed. Provide piping, connect to appliances per manufacturer installation instructions and pressure test
- Complete HVAC line set
- Identify white conductors to be used as ungrounded conductors at both termination points
- Provide joist hangers above basement bath
- Address DF #2 floor joists where plan specificities DF #1
- Provide solid blocking where joists are parallel with foundation per plan

DO NOT INSULATE

DO NOT ROCK

RE-INSPECTION REQUIRED

Comments: