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 - John Morris Failed Wednesday, October

Residential 14, 2020

Corrective Action Required:

1 Misc

- -Ensure all anchor bolts are properly tightened, basement
- -Anchor bolt required within 12" of plate splice. Minimum of 2 anchor bolts per plate, basement
- -furr out ducts in garage for insulation
- -Fire block all top and bottom plate penetrations, upstairs bedroom plumbing top plate
- -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" \emptyset A307 threaded rod embedded and epoxied 6" into foundation at rear elevation engineered wall section per plan 3/S505
- -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
- -Stud to stud and abutting studs at intersecting wall corners at braced wall panels 12" OC nailing
- -NM Conductors required to be protected 6" AFF at floor penetrations
- -Complete bath exhaust ducts and termination to exterior per plan
- -Complete water distribution piping to master bath
- -Address header/top plate 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: