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 #: PRRES20204075

Address: 1920 SW RIVER RUN 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 - John Morris Failed Monday, May 24, 2021

Residential

Corrective Action Required:

1 Misc -deck not ready for inspection

- -Rafter bearing per plan throughout
- -Rafter to joist connection per plan throughout
- -Tighten anchor bolts throughout
- -Top plate spices to offset minimum 24 inches
- -Fireblock vertical to horizontal at furr out in garage
- -Fireblock vertical to horizontal at all soffit to wall connections
- -Furr out return pan in garage ceiling for insulation
- -Provide joist hangers at floor joist connection to LVL above utility
- -Provide minimum 16g galvanized metal ties 1.5" wide at over bored top plates of load bearing walls. Fasten ties across and to the plate at each side of the opening with minimum 4-10dx1.5" at each side of straps. The metal tie must extend a minimum of 6" past the opening. See figure R602.6.1
- nust extend a minimum of o past the opening. See figure 1002.0.1
- -Braced wall method CS-PF fastening & straps per plan, dining room & master
- -three continuous full height king studs at rear 2x6 wall left of living room windows
- -Fireblock all through floor Penetrations
- -Nail joist hangers above entry (2)
- -Complete bath exhaust duct installation
- -three 2x12 at master bed box ceiling per plan

- -tie walls at master bed/bath
- -midpoint strap for vertical 2" and smaller DWV
- -12" oc fastening, stud to stud and abutting studs at all intersecting braced walls
- -Provide collar ties at ridges
- -Provide end Support of Valley and hip rafters
- -Opposing rafters may not offset more than 1 inch at Ridge connection
- -three 2x4 under beam above loft
- -Two load bearing jack studs under header per plan, bedroom five entry to bathroom
- -Two load bearing jack studs under header, bedroom 4/5 bathroom pocket door
- -Install snow block, bedroom five
- -Identify white insulated conductors to be used as current carrying conductors at both points of termination
- -Pressure test gas piping minimum 10 psi for 15 minutes
- -Support 2x4s laid flat in soffits exceeding 4 feet in length to floor joists above
- -Address missing stud packs in exterior basement walls per plan
- -Provide full depth solid blocking over all beams and cantilevers
- -Full depth solid blocking under kitchen island per plan
- -three 2x10 foundation to beam for garage floor cantilever & stringer attachment
- -Address column to beam attachment, under basement stairs
- -Minimum 12" field 6" edge exterior sheathing fastening per plan throughout
- -complete plumbing & electrical

Comments: