# 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 #: PRRES20202156

Address: 4412 SW TANZANITE CIR, 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,

Residential December 23, 2020

## Corrective Action Required:

1 Misc

- -Braced wall method PFH, fasten top plate to header with two rows of 16 the sink her nails at 3 inch on center, see section view 12-S2.0
- -No deck inspection at rough in
- -Ensure all anchor bolts are properly tightened
- -Fireblock top & bottom plate penetrations in garage
- -Fireblock stemwall corner furr out in garage
- -Interior brace wall method LIB strap fastening has been compromised at top plate connection, garage/dwelling separation wall at return air plenum
- -Fireblock through floor penetration, main level Mechanical chase
- -Seal penetrations in joist cavities to be used as return air Plenum
- -Penetrations in floor joists require minimum 2 inch separation between penetrations, replace/repair or provide engineered solution. Several locations first & second floor assemblies
- -Overbored floor joist, repair/replace or provide engineered solution. Kitchen/living room area
- -Overbored and cut top plates at loadbearing interior wall require minimum 16 gauge 1.5" width structural strap spanning minimum 6" each side of penetration or cut with four nails on each side of penetration or cut. Garage/dwelling separation wall
- -Complete furr out of plumbing in living room
- -12 inch OC fastening stud to stud and abutting studs at all brace wall corners

- -Mid span support for all vertical DWV 2 inch or smaller
- -seal penetration within stud cavity used as return plenum, Main level bath facia board
- -Provide adequate support of stair landings
- -Provide joist hangers at headered floor joist, basement
- -Two 2 x 10 at load bearing wall, basement, between stair stringers, see plan
- -Rim board Headers to span minimum 6 inches beyond outer most full height stud, Double windows basement
- -Snow block bedroom four exterior wall at connection to fireplace roof
- -Fireblock vertical to horizontal, master bath raised ceiling top plates, Exterior wall and clothes dryer exhaust duct
- -Provide stud shoes, master bath lav plumbing exterior wall and properly fasten studs shoes that are currently in place

### **Comments:**