# 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 #: PRRES20213583

Address: 3825 SW WALSH DR, LEES SUMMIT, MO 640823823 SW WALSH 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 - Patrick Schonfeldt Failed Wednesday, March 09,

Residential 2022

# Corrective Action Required:

1 Misc UNIT 3825

- -nail exterior Sheathing for garage PFH per plans/R602.10.6.4
- -nail exterior sheathing per plans
- -fur down at HVAC garage to allow for insulation
- -remove fur down soffit corner at garage rated wall against studs, will need to pre rock 1/2" rock per plans to maintain UL rating
- -fireblock between top plate and rock at air gap
- -fireblock vertical every 10' between stud and fire rock at air gap throughout
- -fireblock Plumbing/HVAC at fur out garage wall
- -seal top plate penetrations -1st floor 1/2 bath
- -add structural straps at all top plates bored 50% or more on all exterior walls and interior load bearing walls
- -solid shim all trimmer studs short of header and studs short of top or bottom plate throughout
- -LIB bracing all locations per plans
- -(2) 2x4 trimmers at (2)2x10 header garage door per plans
- -repair damaged sections of fire rock at 2nd floor also cannot scab on smart siding to repair damaged sections of rated fire rock
- -edges of fire rock are required to be seated in the H channel studs per plans
- -breakaway clip spacing and attachment per plans
- -fire rock must extend to roof decking in C channel per plans

- -clarify UL design for attic fire rated wall
- -No openings, vents or gaps in fire rated plywood at roof deck within 4' of fire rated wall
- -fireblock at top plate between furring strips at rear stair wall 2nd floor
- -address penetrations through firewall at basement, see detail on page A7.1 of plans
- -1/2" rock will need to be prerocked when approved at 2nd floor bath at tub against fire rated separation wall, rock cont on wall per UL design
- -confirm 1/2" rock placement at dbl wall 2nd floor bath at fire rated wall to maintain listed UL requirements and code
- -fire rated separation required between units at daylight wall basement R302.3

### **UNIT 3823**

- -See above corrections list from 3825 and additional corrections listed below
- -solid block all sheathing breaks at step flashing
- -provide electrical receptacle at unfinished basement
- -provide future plumbing vent at basement

## **Comments:**