# 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 #: PRRES20212857

Address: 3807 SW WALSH DR, LEES SUMMIT, MO 640823803 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 Friday, February 04,

Residential 2022

### Corrective Action Required:

1 Misc 3803

- -garage PFH nail exterior sheathing per plans
- -seal all top plate and bottom plate penetrations
- -fur down at garage ceiling HVAC to allow for insulation
- -fireblock HVAC/plumbing chase at garage
- -bocca protection plate at bottom plate DWV must protect at the plate and 2" above bottom plate see garage
- -Nail protection plates all NM within 1 1/4" of end of stud see 1st floor bath
- -Fireblock HVAC chase at pantry, seal the annular space around ductwork
- -fireblock HVAC chase at great room window
- -security blocking at front door
- -screw all aluminum clips at firewall
- -LIB bracing all locations per plans
- -(3) 2x10 joist at cantilevers garage per plans
- -(2) 2x4 trimmer studs at garage entry and foyer closet per plans
- -solid block between joists at garage wall, lateral restraint
- -dbl top plate requires min 24" offset between plate breaks see pantry, 2nd floor stair wall, master bedroom
- -(5) 2x4 stud pack at steel beam great room per plans
- -(2) 2x12 header at great room slider per plans
- -address floor joist cut for DWV above foyer closet, joist is currently

supported by non load bearing cantilever

- -Install flashing boots at all roof penetrations
- -structural straps at all top plates bored 50% or more at all exterior walls and interior load bearing walls, plate must be min 1 1/2" wide, 16 gauge, and must extend 6" passed opening on each side with min (4) 10D nails each side of strap
- -address dbl top plates cut at window header 2nd floor north bed window
- -12" oc nailing at all abutting and intersecting wall corners
- -min 16" oc stud spacing for walls with LIB bracing
- -C clips in attic space per design at fire rated wall
- -Have engineer address prescribed fix for rated rock to roof decking, no C channel per design and gaps between rated plywood and rated rock
- -C clip spacing and location per design
- -firecaulk at basement firewall SE cable penetration
- -(2) trimmer studs at basement window per plans
- -cap and label future vent at basement

### 3807

SEE CORRECTIONS LIST FROM 3803 ALONG WITH ADDITIONAL CORRECTIONS NOTED BELOW

- -fireblock air gap at top plate fire rated wall
- -add joist hanger at dbl 2x10 beam at 1st floor stair wall sgl joist connection
- -(2) 2x4 stud pack at dbl 2x10 beam foyer bearing per plans
- -address top plate to top plate connection as required by code throughout 2nd floor

### **Comments:**