# 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 #: PRRES20240700

Address: 207 NW ORCHARD CT, LEES SUMMIT, MO 64063205 NW ORCHARD CT, LEES SUMMIT, MO 64063

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 - Robb Popp Failed Wednesday,

Residential September 25, 2024

### Corrective Action Required:

1 Misc \*Not Ready. Too many discrepancies between plans and on site conditions

to perfom a complete inspection. This list shall serve as a general list for

both units and is understood to be incomplete.

- -Install 5/8" anchor bolts at PFH per detail
- -Nail exterior sheathing at PFH header per detail
- -Land electrical at garage
- -Provide bocca plates and protection plates at all dwv 1.25" to face of framing or less
- -Back wall at dining not per plan and has no braced wall panel
- -Missing PFH at back corner
- -Protect electrical at island min of 6" above floor
- -NM insulation not landing inside of boxes min 1/2" multiple locations
- -Seal plate penetrations throughout
- -Nail all ceiling joists to rafters and rafters to plate per code
- -Nail all exterior corners and intersecting walls per code
- -Use approved fasteners at all stud shoes and straps
- -Protect dryer duct min 2" below plate line
- -Fireblock dead space at 2nd floor HVAC chase
- -Correct overbored or discontinous top plates throughout (dryer duct, return air, etc, dwv, etc.)

- -Trap arm length to be min 2 pipe size diameter at washer
- -Engineer to address rafters landing on knee wall and not connected to joists at top plate 2nd floor
- -Rafter not bearing on top plate second floor bathroom
- -Secure nm in attic space, garage and chases per code
- -Protect nm within 6' of attic access
- -Solid block between joists above load bearing walls
- -Provide vent to roof for all new fixtures
- -Any AAV must be accessible
- -Complete DWV in basement
- -Correct overbored studs throughout at bearing and non bearing walls
- -Remove closet wall and door in garage and revise plans
- -Revise firewall detail as previously discussed on rated assembly inspection
- -(2) walls on second floor changed location
- -Header size at rear wall not per plan
- -Roof supports in wrong location and landing on non bearing walls
- -Header at kitchen/dining supporting 2nd floor and exterior and ceilnig joists not on plans
- -Bearing wall on second floor is not above 1st floor LVL
- -Vertical vent stacks cannot recieve waste from water closets
- -Have engineer address all framing issues discussed on site with Mark Harding, revise and resubmit plans before any further inspections

### **Comments:**