## CITY OF LEE'S SUMMIT

Development Services Department 220 SE Green Street Lee's Summit, MO 64063 (816) 969-1200 FAX (816) 969-1201

# **Inspection Summary**

Permit #:PRRES20181829, Building Permit - Residential Address: 1325 NE BRANDYWINE RD, LEES SUMMIT, MO 64064

This work has been inspected and the inspection results noted below. Please call for re-inspection once all corrective actions have been completed. Do not cover any work until approved.

Inspection: Outcome: Date:

All Rough Inspection - Khanh Nguyen Failed Thursday, November 01, 2018

Residential

#### Corrective Action Required

1 Misc FRAMING:

- -Nail garage portal brace wall sheathing per code. Remove the trimming so I can see the whole wall nailing
- -Shall use 1/2" anchor bolts, not 3/8". Anchor sill plates within 12" of breaks
- -Support hip rafters above garage
- -Provide attic access to roof space above garage
- -Joist notched more than 1/6 above garage steel column
- -Install header above garage-to-pantry door
- -Box out garage return air space wall for R13 insulation
- -Seal penetrations of return air ceiling space
- -Solidblock all cantilevered joists. Insulate first before solidblocking to bearing wall
- -Install security blocking for exterior door
- -Install proper hangers for beam connections above top stair landing
- -Front bed gable wall studs not full height from floor to ceiling
- -Provide full bearing for ridge beam at front bed gable wall
- -Nail ceiling beam hanger above rear middle bedroom
- -Fb basement wall vertically at ten ft interval or less
- -Support I beam to green plate; misplaced and missing I beam support. Please re-measure and install steel column support
- -Insulate cantilevered joists before Solid-blocking
- -Header off cut joist near main duct in basement
- -Have engineer address the support for floor&roof at foyer/front dining. The double joist is not full length but cut at corner

-Install 3-studs support for both IvI beams at mud and pantry

### **ELECTRICAL**:

- -Protect wiring at mud wall corner
- -Complete electrical above pantry
- -Damaged ceiling light&fan box above front bedroom

### PLUMBING:

- -Strap bearing wall top plates bored more than 50% above half bath
- -Protect plumbing at refrigerator
- -Protect water service line

### MECHANICAL:

- -Provide return air from front bedroom and pan off the unused stud space
- -Vent bath fan (shared bathroom)

\*\*OK TO INSULATE

**Comments:**