## 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 #: PRRES20204958

Address: 4404 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 - Patrick Schonfeldt Failed Monday, July 12, 2021

Residential

Corrective Action Required:

1 Misc \*\*7/12/21 - INSPECTION DENIED, CLEAN ALL MUD AND GRAVEL FROM STREET,

MAINTAIN EROSION CONTROL, GRAVEL FILTER W/ 4" LIFT REQUIRED

- \*\*CORRECTIONS FROM GARAGE PORTAL 5/25/21 REMAIN\*\*
- -FASTEN TOP PLATE TO HEADER WITH TWO ROWS OF 16D SINKER NAILS AT 3" O.C.
- -HEADER TO JACK STUD STRAP REQ, SEE R602.10.6.4
- -UNABLE TO DETERMINE HOLD DOWN STRAP EMBEDDED IN CONCRETE DUE TO SIDING COVER, REMOVE SIDING
- -UNABLE TO DETERMINE COMPLETE NAILING PATTERN OF SHEATHING TO FRAMING DUE TO SIDING COVER, REMOVE SIDING
- -Fireblock fur out in garage around DWV
- -Seal all top and bottom plate penetrations-see garage, 2nd floor Bed#2, bed#4
- -seal all penetrations through air returns
- -(2) Overbored floor joists for DWV, R502.8.1, above great room 1st floor, replace or submit engineer letter
- -Penetrations bored through floor joists must be min 2" apart, R502.8.1, (7) joists bored for pex water lines less than 2" apart, above kitchen and great room 1st floor, replace or submit engineer letter

- -add Joist hanger at sgl joist to header connection at great room East corner, over 4'
- -All truss hangers per plans
- -Unable to inspect trusses at covered porch due to cover, remove lid to allow for inspection
- -(4) 1 3/4" x 9 1/4" lvl to bear on (5) 2x4 per plans at garage
- -(2) 1 3/4" x 9 1/4" lvl to bear on (3) 2x4 per plans
- -12" o.c. Nailing at all abutting and intersecting wall corners (braced walls)
- -Strap 2x6 to 2x4 top plates at 2nd floor stairs
- -Protection nail plates at NM 1 1/4" or less from end of stud see bed #2 bath wall
- -Protection plate at DWV bath #2
- -strap dbl top plates at bed #3 closet 2nd floor, less than 24" offset
- -Use approved fireblock materials per r302.11.1 at HVAC/B vent chase at bed #4 2nd floor
- -Provide proper bearing for tpl truss girder at master bed 2nd floor
- -Nail all truss hangers at tpl truss girder 2nd floor
- -(4) 2x4 stud pack at all girder truss bearing ends per plans
- -anchor all steel columns to floor in basement
- -Color code or label GEC at service panel
- -(3) 2x10 joists at basement stair header per plans
- -Nail all exterior sheathing per plans

## **Comments:**