# 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 #: PRRES20203428

Address: 4405 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.

All Rough Inspection - Robb Popp Failed Friday, January 08,

Residential 2021

## Corrective Action Required:

1 Miscellaneous \*\*THIS LIST MAY BE INCOMPLETE\*\*

Correction -NO ACCESS TO EAST WALL AT BREAKFAST AND WEST WALL IN OFFICE

-UNABLE TO VERIFY NAILING PATTERN AND HOLD DOWNS AT GARAGE

**PORTAL FRAME** 

-UNABLE TO VERIFY INSTILLATION OF H2.5 AT FRONT PORCH

-INSTALL ALL FLASHING AND WINDOWS

- -Complete nailing pattern at exterior sheathing per plan
- -Provide lag bolts at deck ledger
- -Provide angel clip to end joist/ledger connection
- -Provide (2) bolts per post/joist connection at deck
- -Anchor bolts in garage to be in middle third of plate throughout
- -Missing H2.5 at B3 truss above corner of single car bay
- -Provide truss hangers at trusses B3 and B4 in garage per plan
- -Fireblock soffit line in garage
- -Fireblock duct chase in garage to prevent vertical to horizontal fire spread
- -Connect all flat 2x4 framing at furdowns to ceiling joists so that span is no greater than 36"
- -Provide midpoint strap on all DWV 2" and smaller
- -Provide BOCCA plates at top and bottom wall plates at all DWV and PEX at all

locations less than 11.25" from face of stud throughout

- -Seal penetrations in dead space at great room
- -Seal gaps in fireblocking at fireplace
- -Provide structural strap at all exterior walls where top plate is bored more than 50%
- -Provide stud shoes on all studs bored greater than 40% in exterior walls
- -Nail LVL beam to adjacent stud In pantry
- -Complete electrical in breakfast
- -Provide LIB at all locations
- -Provide EC2 all locations
- -Add 2x4 stud at bearing wall openings at garage entry and refrigerator alcove per plans
- -Missing (3) 2x10 beam at office
- -Missing (3) 2x4 studs in NW office corner for beam bearing
- -Nail double girder truss H4 per code
- -Seal plate penetrations in bed 1
- -Seal nm penetrations in fireblocking at duct chase in laundry
- -Support DWV 4" OC in attic per code
- -Provide proper fall at DWV in attic per code
- -Provide lateral truss bracing at trusses E4, E7, E8, E9 per plans
- -Seal all plate penetrations in basement
- -Seal gaps in fireblocking at dead space by basement bathroom
- -Provide vertical fireblocking at max 10' OC in east fur out wall basement
- -Seal gaps in vertical fireblocking at north and south walls basement
- -Fireblock beam webs in finished walls basement
- -Seal stud penetrations in return air space at mechanical room basement
- -Ensure access to cleanout under stairs in basement
- -Provide hangers on double 2x10 in rec room and bathroom basement
- -Complete DWV drain in closet at basement

### **Comments:**