# 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 #: PRRES20214474

Address: 1913 SW MERRYMAN 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 - Robb Popp Not Ready Tuesday, May 17, 2022

Residential

## Corrective Action Required:

1 Misc -replace the 2x4s at HVAC furred downs at garage ceiling with 2x6s, 2x4s not

large enough for R-19 insulation-LOWER ELECTRICAL TO BE AT CEILING HEIGHT -address top plate lap connection at ends steel beam garage walls, no

connection with different wall heights-LOWER WALLS NOT CONNECTED TO ANYTHING

-support DWV every 48" oc -SEE POWDER ROOM

-provide stud shoe at exterior stud bored for DWV 1st floor powder bath -USE PROPER FASTERS AND REPLACE DAMAGED STUD

-address floor joist that has been overnotched for DWV above pantry-HAVE ENGINEER ADDRESS

-Seal new through floor penetrations at kitchen

-seal all penetrations through air returns-GAS LINES NOT ALLOWED IN RETURN SPACE

-provide structural straps at all top plates bored 50% or more all interior load bearing walls and all exterior walls, strap min  $1\,1/2$ " wide,  $16\,$  gauge, must extend min 6" passed each side of opening with (4) 10D nails each side of strap-SEE KITCHEN

-address top plate lap connection as required by code, see front entry closet 2x6 wall-ADDRESS WITH ENGINEER

-seal all top plate penetrations, see above front entry, master bath

-min 24" lap between top plate breaks, see covered deck, bed #1,

### basement-NOT DONE

- -provide studs and plate at stair wall great room, right side of stairs
- -Have engineer address the gable truss SE garage wall, bottom cord of truss has been cut out for covered porch beam placement-NO LETTER ON FILE
- -address top plate lap corner connections 2nd floor bed #2, east corner of exterior wall
- -provide (4) 2X stud pack all girder truss ends per plans
- -provide stud shoes at exterior studs bored for DWV master vanity-USE PROPER FASTERS
- -6'8" head clearance required at basement stairs -CHECK MIDDLE LANDING
- -provide studs to carry load to foundation wall between plates at basement stair wall-BEHIND FUROUT WALLS
- -ADDRESS OVER BORED, OVER NOTCHED JOIST BELOW POWDER ROOM

### **Comments:**