# 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 #: PRRES20202889

Address: 3100 SW ARBORIDGE 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 - Patrick Schonfeldt Failed Wednesday, January

Residential 27, 2021

### Corrective Action Required:

1 Misc -Maintain silt fence at front of lot, correct issues before rescheduling

inspection

- -Fireblock vertical to horizontal at furred down in garage, seal gaps
- -Fur down at HVAC duct in garage ceiling for insulation in unconditioned space
- -Secure all vertical DWV 2" or less at mid point
- -structural straps required at all top plate penetrations 50% or more, all exterior walls and all interior load bearing walls (4) nails required at each side of plate
- -Bocca protection plates required at all piping within 1 1/4" of edge of member, plates shall have a thickness of not less than (No. 16 gage). Such plates shall cover the area of the pipe where the member is notched or bored, and shall extend not less than 2 inches (51 mm) above sole plates and below top plates. IPC 305.6
- -H2.5 truss straps required at hip truss and truss at 1st floor shower
- -Correct size stud shoes for single stud at laundry, 1st floor bath
- -H2.5 straps at dbl truss girder at living room windows
- -security blocking at exterior doors
- -LIB bracing all locations per plans
- -(2) 1 3/4" x 9 1/4" lvl header at flex room slider per plans
- -H2.5 truss clips at bed#4 closet

- -snow block bed #4 closet
- -Truss hangers per plans 1st floor
- -Truss bracing per plans
- -Joist hanger required at E side basement connection to header, over 4'
- -Anchor all columns to floor in basement
- -basement, W8x24 steel beam supported at wall by (5) 2x6 and 3" SCH columns at piers "A" and "B" per plans
- -(3) 1 3/4" x 9 1/4" lvl, S side basement, bearing on (4) 2x6 per plans
- -6"x6" cedar post full height at covered deck per plans
- -(2) bolts at each post/beam connection per code at deck
- -bolt outer rim to ledger and add angel clips to inner ply at deck

### **Comments:**