# 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 #: PRRES20204976

Address: 2910 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 Tuesday, May 25, 2021

Residential

## Corrective Action Required:

1 Misc -Staple plans together in order

- -seal all top plate penetrations throughout
- -Jack tension straps at garage PFH, see table R602.10.6.4
- -Garage PFH panel splices edges shall occur within middle 24" of wall mid height. One row 3" oc nailing required each edge of panel with blocking
- -Fireblock B vent chase at mud room
   -Security blocking at exterior doors
- -Fireblock dead space front bedroom closet
- -LIB bracing all locations per plans
- -Dining room window and basement windows exterior bracing method per plans: 15/32" osb with 24/0 span 8D nails at 6" edge 12" field. Install blocking at base, mid height and top of windows. Continuous sheathing over band joist with min lap 9 1/4". At h sheathing with min 8D common nails at 3" oc at top and bottom of band/rim joist
- -Covered deck sliding door, master bed windows, basement sliding door exterior bracing design per plans CS-PF, strap, wood structural panel continuous over band joist with min lap 9 1/4". Attach sheathing with 8D nails at 3" oc at top and bottom band joist
- -Min (4) 2x4 stud pack at all girder truss bearing ends per plans
- -Jack studs cut short at 1st floor windows, basement windows, replace or use approved shims where applicable

- -Complete gas line installation, no gas lines present at rough inspection
- -Fireblock vertical every 10' between foundation/framing, seal all gaps/penetrations at fireblock material
- -Nail exterior sheathing per plans 6" edge 12" field
- -deck ledger attachment per code
- -proper dbl beam connection to house at deck
- -(2) 1/2" through bolts at each post/beam connection per code

## **Comments:**