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 #: PRRES20212956

Address: 3101 SW ARBORTREE 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 Friday, January 07,

Residential 2022

Corrective Action Required:

1 Misc -remove all trash and debris at rear of lot

-fireblock vertical to horizontal at bump outs for plumbing and HVAC at

furred downs in basement

-address top plate to top plate connection as required by code at East garage

wall and south garage wall at front entry -fireblock garage wall at north corner

-fur down at garage ceiling to allow for insulation at HVAC

-protect NM within 6' of attic access

-Install protection plate at pex bottom plate bath 1st floor

-Install back door

-snow block at pantry

-support all DWV every 48" oc, traps not considered support, see 1st floor

-Fireblock chases at great room windows

-complete gas line install at fireplace

-fireblock between top plates at bump out fireplace

-add joist hanger sgl joist to lvl connection great room

-seal all top and bottom plate penetrations, see foyer,1st floor stair landing

for basement, 2nd floor hall closet, bed#3 -land NM to box at wall, 1st floor front flex

-CS-PF bracing per plans at front flex room wall, see detail in plans IRC

R602.10.6.4

- -All truss hangers per plans
- -all truss lateral bracing per plans
- -fireblock between wall studs at bath#2 and bed#2 closet, open to attic space above with ceiling height difference
- -snow block master bed, bed#3
- -Nail off H2.5 truss clip at master bed dbl girder truss
- -install protection plate bottom plate pex bath#3 tub 2nd floor
- -fur out from tub at bath#3 2nd floor
- -LIB bracing per plans at bed #2 2nd floor
- -add joist hanger at dbl 2x10 beam at East basement stair wall, not supported by the steel beam
- -properly support stair landings
- -Install gas lines
- -dbl rim joist at basement egress window should be extended passed the window opening on wall in order to be able to distribute the load, install per plans or engineer letter
- -Set and anchor SCH 40 steel columns at basement
- -Address floor joist bored for sump pump discharge less than 2" from end of joist basement
- -address floor joist cut for HVAC above furnace
- -(2) 2x10 floor joist at foundation corner next to furnace per plans
- -nail all exterior sheathing per plans

Comments: