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 #:PRRES20211818Address:1528 SW GEORGETOWN 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 - Residential	Patrick Schonfeldt	Failed	Thursday, February 03, 2022
Corrective Action Required:			
1 Misc	 -Garage PFH panel splices must occur within the middle 24" of the portal leg -overnotched studs at anchor bolts dbl door garage wall -fireblock plumbing chase at garage -fireblock at garage wall seal all annual spaces around plumbing and electrical -fireblock HVAC penetration to rim joist at garage -Fireblock vertical to horizontal at HVAC bump out garage wall -address floor joist cut for DWV at furred down garage -Fireblock all tub and shower traps -address overnotched floor joist west side of garage at furred down -attic access at garage -H2.5 or equivalent at all truss ends garage -address dbl top plate removed for HVAC at garage load bearing wall -fireblock Mechanical plumbing chase garage/kitchen -header and add joist hangers per code to floor joists cut for HVAC at chase kitchen, floor joists to beam connection above fridge kitchen, joists cannot be supported by non load bearing wall -add stud shoe 1st floor bath exterior wall -add bocca plate at DWV furred down soffit line 1st floor bath -vent all bath exhaust fans to exterior 		

-Fireblock all tub traps

-add structural straps to top plates bored 50% or more all exterior walls and all interior load bearing walls, straps must min 1 1/2" wide, 16 gauge, extend 6" each side passed the bored and include (4) 10D nails each side of straps -solid block between joists at all cantilevers

-seal all top and bottom plate penetrations at kitchen

-dbl top plate requires min 24" offset between plate breaks - see kitchen, master bed/closet

-fireblock chases at great room windows

-fireblock vertical to horizontal at case to furred down great room windows -secure CSST gas line at great room chase per manufacture requirements -Install fireplace

-complete gas lines, pressure test required after completion of all gas lines -address dbl joist/top plate removed for HVAC at dining room/garage wall, plans show this as non load bearing wall

-Nail exterior sheathing for CS-PF at dining room windows per plans/IRC 602.10.6.4

-secure all vertical DWV 2" or less at mid point

-(2) 2x4 trimmer studs at kitchen wall headers per plans

-king stud missing at kitchen breakfast window header

-(3) 2x10 joists at great room per plans

-address 2x4 to 2x6 top plate connection at 2nd floor stairs SW corner -solid block all sheathing breaks

-Fireblock deadspace bedroom#3/master bed corner

-Protect all NM within 6' of attic

-add studs shoes master bath exterior studs bored for DWV

-(4) 2X stud packs at each girder truss bearing end per plans

-missing stud at master bed mech chase wall

-address top plate to top plate connection as required by code at corner bed#2/bath#2

-all truss lateral bracing per plans

-fur out at stair wall for sump pump discharge line

-gas line bond required

-add joist hangers to stair landing joists, 4'

-add joist hangers to sgl joist connection at fireplace cantilever basement

-(3) 2x10 joists at fireplace cantilever per plans

-3.5" SCH 40 steel column at pier location "E" basement per plans

-address overnotched floor joists for anchor bolts at basement sill plate for garage wall, not enough bearing on plate as required by code

DUE TO CONDITIONS NO INSPECTION PERFORMED ON EXTERIOR ITEMS

LIST INCOMPLETE AND SUBJECT TO CHANGE

FYI THIS HOUSE WAS NOT READY FOR AN INSPECTION, THIS IS NOT AN ACCEPTABLE AMOUNT OF CORRECTIONS

Comments: