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 #:PRRES20201106Address:1712 SW 27TH ST, 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		John Morris	Failed	Thursday, October 01, 2020
Informatio	nal:			
	Miscellaneous Correction	GARAGE PORTAL FRAMING EXTERIOR ONLY- STRAPPING AND NAILING PATTERN COMPLETE.		
		-NO 5/8" ANCHOR BOLTS OR STRAPS ON INSIDE		
Corrective Action Required:				
2 ľ	Misc			
		 -Properly fasten second story east side exterior sheathing -Gas fireplace flue termination required to be 2' above any portion of the building within 10' due to vertical wall within 8' of termination -unable to verify installation of anchor bolts, nuts & plate washers at portal opening -tighten all anchor bolts in garage -seal penetrations in sheet metal at ducts & vent in garage under cantilever -Address middle 1/3 notches in 2 x 10 floor joists with sistered 2x8 under master shower -Provide solid blocking at cantilevers and where joists are parallel with foundation above sub panel -in unfinished basement where conductors run at angles with joists it shall be permissible to secure cables not smaller than two 6 AWG or three 8 AWG conductors directly to the lower edges of the joists. Smaller cables shall be run either through bored holes in joists or on running boards. -Gas piping pressure test fail, minimum 10 psi for 15 minutes 		

-Stud to stud and abutting studs at intersecting wall corners (at braced wall panels) 12" OC fastening

-4 bearing studs required under LVL header, mudroom to living area cased opening

-Missing LVL 3-pack joists from exterior wall to steel beam pantry/kitchen area per plan

-3 Bearing studs required under LVL in great room at shelf location per plan -Missing LVL pack at master bath/hallway area per plan

-Three studs under cantilever beam at stairway/bath, at bath wall

-All headers to bear on minimum 2-2x4 per plan

-Provide outlet box for oven

- -Fire block all top and bottom plate penetrations, kitchen & foyer
- -Complete bath exhaust duct and terminations per code

-LVL 3-pack over stairway to loft per plan

Comments: