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 #: PRRES20204525 Address: 111 NW GRADY CT, LEES SUMMIT, MO 64081

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	Wednesday, April 07, 2021
Corrective Action Required:			
1 Misc	 -PFH requires double bottom plate with exterior sheathing fastened 3"oc. Provide continuous plates that are anchored per plans -fasten exterior sheathing at top plates 3"oc, portal opening -Provide engineered report regarding drilled portal opening LVL header -Anchor bolt required within 12 inches of plate splices, basement -Address areas of inadequate fireblock, garage/dwelling separation wall, gaps between wood fireblock and studs at garage dropped ceiling level third car bay -Fireblock vertical to horizontal, garage/dwelling separation wall at radon piping garage ceiling level -Fireblock vertical to horizontal at clothes dryer exhaust duct and conductor penetrations of wood fireblock -Maintain minimum required air space at attic insulation shield -Unable to verify truss hold downs at girder bearing points in garage 		

-12" oc fastening, stud to stud and abutting studs at intersecting braced walls, bed 3

-Provide minimum 16g galvanized metal ties 1.5" wide at over bored top plates of interior load bearing walls. Fasten ties across and to the plate at each side of the opening with minimum 4-10dx1.5" at each side. The metal tie must extend a minimum of 6" past the opening. Both sides of top plate -Unable to verify truss hold down device in master bath/closet, truss spans from garage/dwelling separation wall to exterior wall at bathroom/closet corner, truss D08

-fireblock through floor penetrations with approved material, inadequate under tub. Filling this large penetration of the subfloor with foam is unacceptable

-fireblock vertical to horizontal, wall between stairs and bath. DWV penetration of wood fire block at bathroom ceiling level, gaps between studs and wood fire block at bathroom ceiling level,

-Repair/replace solid blocking over beams removed by other trades
-Provide engineered report regarding cracked foundation wall in east corner
-Provide lateral support per approved truss documentation

-Stud packs per plan at girder truss bearing points, see roof plan notes and floor plan for all GT bearing locations

-Double floor joist under interior non-loadbearing walls Per plan framing notes

-Return air from bathroom/closet space is prohibited, remove return transom above closet/bathroom door

Comments: