

CITY OF LEE'S SUMMIT
Development Services Department
220 SE Green Street
Lee's Summit, MO 64063
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DEVSERVICES.CITYOFLS.NET

Inspection Summary

Permit #: PRRES20204103
Address: 129 NW MACKENZIE DR, 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, June 02, 2021

Corrective Action Required:

1	Misc	<ul style="list-style-type: none">-Unable to verify exterior sheathing fastening at portal opening-Finish nailing interior tension straps at portal frame, use all nail holes-Page S3.0 missing from plans-Provide engineered solution for rafters bearing on multiple plates-Provide rafter ties where rafters are perpendicular to joists per code-Fireblock Plate Penetrations throughout, some locations marked but low voltage contractor onsite-Six studs required at exterior walls, garage beam-Nail Joist laps per code-12" oc fastening, stud to stud and abutting studs at intersecting braced walls-Midpoint strap for all vertical 2 inch and smaller DWV-Snow block above dining-Strap non-Continuous studs-Address Joists not properly fastened to rafters-Address missing section of top plate above fireplace-2 full height king studs either side of header above entry per plan-Maintain required minimum airspace at gas vent insulation shields-Five bearing studs under beam at main floor chase-Provide joist hangers above garage/dwelling entry at header-Fireblock through floor Penetrations under fireplace With a proved fire blocking materials
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- 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 of straps. The metal tie must extend a minimum of 6" past the opening. See figure R602.6.1 Master bed/bath wall
- Provide joist hangers at joist to beam and beam to beam connections above master closet
- Minimum 12" field 6" edge exterior sheathing fastening
- Provide proper hip and Valley rafter end bearing
- Provide bearing support of stair landing
- Fireblock vertical to horizontal, concealed space/drop ceiling at basement bath between bedrooms
- Anchor bolt required within 12 inches a plate end, basement bath
- Fireblock Penetration in Wood fire block, basement bath closet
- Grounding electrode Conductor connection to concrete encased electrode to remain accessible
- Collar ties at Ridges
- Provide Perlins per plan
- Provide roof support per plan
- Complete low-voltage installation in basement

Comments: