

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 #: PRRES20204989
Address: 3026 NW THOREAU PL, 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	Friday, June 25, 2021

Corrective Action Required:

1	Misc	Portal approved
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- Address deficient Erosion Control methods front and rear of property, also remove debris from city street and stormwater inlet. No further inspections until these issues are resolved
- Tighten anchor bolts in basement and garage
- Minimum 12" field 6" edge exterior sheathing fastening, Also block and fasten exterior sheathing splices
- Address first floor supporting W10X68 steel beam end bearing, beam does not have full bearing and will require engineered documentation for repair
- Minimum of two anchor bolts per plate, right of basement walkout
- Provide anchor bolt at plate splices, garage (2)
- Double top plate splices to offset minimum 24 inches, Garage
- Provide engineered documentation regarding field repairs of rafter end bearing on blocks and address where no field repairs were made
- Provide end Support of Ridge above garage, Also provide collar ties at this location
- 12" oc fastening, stud to stud and abutting studs at intersecting braced walls. Locations marked
- 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 locations marked

- Provide end Support of hip Rafter above office
- Complete plumbing installation, second story bath
- Fireblock Plate Penetration and cut OSB fireblock into attic space at chime
- Plan calls for three LVL's above dining, two installed
- Seal penetrations in Joist cavity used as return air Plenum, pex above kitchen
- Nail plate protection at conductor stud penetration, master bed
- Braced wall method CS-PF per detail, master bed
- Strap non-continuous studs at gable wall, master closet
- Missing Rafter above master closet
- Address Rafter to Ridge connection above master closet
- Collar ties at Ridge above bedroom two
- Structural Strap at over bored top Plate Penetration, exterior wall bathroom between bed three and four. Strap Required interior side only
- Fireblock Bottom Plate Penetration bedroom four DWV
- Through bolts at deck post/beam connections
- Identify white insulated conductors to be used as current carrying conductors at both points of termination
- Water heater vent termination. Gas vents that are over 12 inches in size OR are located less than 8 feet from a vertical wall or similar obstruction shall terminate not less than 2 feet above the highest point where they pass through the roof and not less than 2 feet above any portion of the building within 10 feet horizontally. See G2427.6.4 #2 clearance to second story Exterior wall

Comments: