

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 #: PRRES20204479
Address: 2357 SW HICKORY LN, 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 | Friday, April 30, 2021 |

Corrective Action Required:

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| 1 | Misc | <ul style="list-style-type: none">-Minimum 12" field 6" edge exterior sheathing fastening-Provide intersystem bonding termination-Deck beam/column connections per code-Anchor bolt required within 12 inches of plate splice or end, multiple throughout-Conductors are prohibited to run the long dimension in return air Plenums, mud room-Conductors parallel with framing required to be secured minimum 1.25" from the face of the framing member, throughout-Complete low-voltage installation, hanging Conductor in Garage-Provide proper nail plate protection at top plate Penetration, Radon piping-Top plate splices to offset minimum 24 inches, entry (2)-Ground all metallic outlet boxes-Nail plate protection at Conductor stud Penetrations Where the hole is less than 1.25" from the edge of the framing member, throughout-Hardwired and interconnected smoke/carbon monoxide alarms required in the immediate vicinity outside of bedrooms-Collar ties or straps at all ridges-Address cutouts in exterior sheathing at top plate, west side main level-Fireblock main bath ceiling level at supply duct-Fireblock top plate Penetration in main level bath |
|---|------|--|

- Nail plate protection at Conductor top and bottom plate Penetrations where the penetration is less than 1.25" from the edge of the plate, throughout
- Fireblock top plate Penetration, master bedroom
- Protect NM conductors from physical damage minimum 6" AFF at floor penetrations
- Fireblock through floor Penetration, CSST at fireplace
- Security blocking at exterior doors
- Four loadbearing studs under 16" LVL at kitchen wall
- Fireblock top plate Penetration, kitchen
- Garage/dwelling separation wall bottom plate fastening per plan
- Inadequate fireblock between top plates at furr out construction, East and west basement wall
- Fireblock top plate Penetration east basement wall
- Ensure exterior sheathing is fastened to studs properly, basement right of walkout door
- Provide bearing support for stair landing, Also provide joist hangers
- Bond concrete encased electrode to grounding system
- Identify white insulated conductors to be used as current carrying conductors at both points of termination
- Properly secure SE cable at panel termination
- Solid blocking over beams per plan
- Solid blocking where Joist run parallel with foundation per plan
- Provide outlet box in the basement bedroom
- Properly fireblock vertical to horizontal at soffit/drop ceiling to wall connections
- Fireblock top plate Penetrations, basement bathroom
- Provide nail plate protection at DWV top plate Penetration, basement bathroom
- Bond gas piping due to the use of non-shielded CSST
- 12" oc fastening, stud to stud and abutting studs at intersecting braced walls, Basement bedroom
- Joist lap and fastening per code, basement bedroom
- Fireblock top plate Penetration, basement bedroom
- Fasten headers to King studs per code
- Perlin Support per plan
- End support of ridges, hips and valleys
- Verify proper connection of B vent to flex B vent transition in attic space

Comments: