

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 #: PRRES20210293  
Address: 3022 NW THOREAU PL, LEES SUMMIT, MO 64081

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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:
<b>All Rough Inspection - Residential</b>	Khanh Nguyen	Failed	Tuesday, November 02, 2021

Corrective Action Required:

1	Misc	<p><b>**PROVIDE PLAN AND TRUSS PACKAGE AND TRUSS LAYOUT ON SITE. TRUSS LAYOUT MUST SHOW TWO FLOORS</b></p> <p>-Provide 2 lag screws or bolts at each deck beam-post connection -Expose covered deck framing -Provide flashings at all horizontal trims or wall extrusion -Staple exterior sheathing 4" oc along edge and 8" oc in field</p> <p>-Support with hangers M3-M8 trusses above garage <b>**blockings</b> must be properly attached to the joists. There should be no excessive gaps between blockings and joists</p> <p>-Fb garage duct chase from soffit <b>**Fb</b> gap</p> <p>-Strap exterior and interior bearing wall top plates where bored more than 50% throughout house <b>**above</b> kitchen range and at 2nd fl bathroom</p> <p>-Support lvl beam at dining cabinet. Lvl beam below not aligned with this wall <b>**solid</b> block underneath the double 2x4 studs at exterior wall</p> <p>-Have engineer address 2x6 studs at great room exterior wall not continuous</p>
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full height; engineer to address longer span than shown on the plan for the 14" lvl beam

-Support GR1&2 girder trusses with 4(2x6) at bearing points shown on truss layout \*\*Install (4)2x6 support at GR1 bearing point adjacent to dryer duct and at GR2 bearing point at angled linen closet wall. Engineer also must address support underneath the GR2 bearing point \*\*revised plan calls for W8x15 I beams underneath the GR2 and GR1 bearing points

-Security blocking for master bedroom exterior door \*\*Blocking at strike plate height 3 stud space out

-Fb b-vent/duct chase from joist space \*\*Fb hole

-Provide combustion air openings per code

-Install double wall interconnecting fitting at common vent

-Fb stair wall from soffit; fb all basement wall space from soffit/ceiling space

-Have engineer address support of GR1 girder truss bearing point (as shown on the truss page, the bear point is right next to the washer stand pipe). There's nothing below to carry this 13K concentrated load \*\*submit correction to plan

-Your truss layout does not show all the trusses above 2nd floor. \*\*provide truss layout for 2nd fl. Check if the layout show cantilevered trusses

-Addendum: Have the truss engineer address repair for broken truss near the b-vent

-The revised plan calls for a W8x15 I beam underneath the GR1 girder truss point load. Lvl beam is installed instead. Have the engineer address this

**\*\*OK TO INSULATE**

#### **Comments:**