

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 #: PRRES20214475  
Address: 205 NW JOSHUA DR, 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>	Patrick Schonfeldt	Failed	Monday, May 02, 2022

Corrective Action Required:

1	Miscellaneous Correction	<ul style="list-style-type: none"><li>-anchor bolts must be in middle third of sill plate - garage</li><li>-anchor bolts required within 12" of plate breaks - see garage</li><li>-protect NM within 6' of attic entry</li><li>-install all flashing boots at roof penetrations</li><li>-provide full height studs at garage</li><li>-Fireblock all HVAC and plumbing box outs at garage wall</li><li>-fur down HVAC at garage ceiling to allow for R-19 insulation</li><li>-loosen cover at garage W12x19 steel beam to verify 3" SCH 40 steel column per plans</li><li>-provide (5) 2x4 stud packs at (2) 11 7/8" lvl at garage wall per plans</li><li>-provide (5) 2x4 stud pack for 2nd floor girder truss bearing per plans</li><li>-provide (2) 2x4 trimmer studs at garage entry door per plans</li><li>-provide (2) 2x10 header and (2) trimmer studs at kitchen entry door and pantry door per plans load bearing wall</li><li>-LIB bracing all locations per plans</li><li>-12" oc nailing all abutting and intersecting corners</li><li>-fireblock vertical to horizontal between studs at furred down soffit line garage wall, seal all penetrations on fireblock</li><li>-fireblock HVAC/plumbing box out chase- see 1st floor power/great room</li><li>-header off at joist cut for HVAC/plumbing box out chase great room/powder room, joist currently supported by non load bearing wall</li></ul>
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- seal all top plate penetrations - see pantry, great room
- address floor joists bores for pex closer than 2" together, several joists throughout, see pantry, garage entry, kitchen, great room
- secure all vertical DWV 2" or less at mid point
- provide protection plates for pex above kitchen at fridge, pex span along joist less than 1 1/4" from end of joist
- provide vent for kitchen sink DWV
- nail all joist hangers
- Provide joist hangers for joist at lvl connection great room
- fireblock fireplace lid
- fireblock vertical to horizontal at furred down, HVAC/plumbing chases great room
- top plate to top plate lap connection as required by code, see front entry
- CS-PF bracing design at home office window per plans
- address top plate to top plate lap per code, 2x6 to 2x4 wall 2nd floor stairs
- solid block all sheathing breaks
- address top plate lap corner connection at master bed walls, different wall heights, load bearing walls
- fireblock between studs at soffit line master bedroom
- provide bocca protection plate at bottom plate pex master shower
- fireblock at sheathing break below top plate- see master closet, 2nd floor stair wall
- fireblock HVAC chase 2nd floor hall
- provide (2) 2x4 trimmer studs at master bath entry per plans
- provide (4) 2X stud packs at all girder truss bearing ends per plans
- Provide all truss hangers per plans
- provide all truss lateral bracing per plans
- provide H2.5 truss hold down clips at front covered porch, covered deck, bedroom #2, master bedroom
- install truss hold down structural screws per manufacturer instructions
- provide min 1" clearance for b vent above furnace
- address cut floor joist for HVAC above furnace basement
- solid block between joists every 48" oc for kitchen island per plans
- nail all exterior sheathing per plans
- pan off fireplace cantilever exterior
  
- gas pressure 0 psi, must maintain 10 psi for test

**Comments:**