

CITY OF LEE'S SUMMIT
Development Services Department
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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

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 | Michael Harkins | Not Ready | Wednesday, May 11, 2022 |

Corrective Action Required:

| | | |
|---|--------------------------|--|
| 1 | Miscellaneous Correction | <ul style="list-style-type: none">-anchor bolts must be in middle third of sill plate - garage-anchor bolts required within 12" of plate breaks - see garage-protect NM within 6' of attic entry-install all flashing boots at roof penetrations-provide full height studs at garage-Fireblock all HVAC and plumbing box outs at garage wall-fur down HVAC at garage ceiling to allow for R-19 insulation-loosen cover at garage W12x19 steel beam to verify 3" SCH 40 steel column per plans-provide (5) 2x4 stud packs at (2) 11 7/8" lvl at garage wall per plans-provide (5) 2x4 stud pack for 2nd floor girder truss bearing per plans-provide (2) 2x4 trimmer studs at garage entry door per plans-provide (2) 2x10 header and (2) trimmer studs at kitchen entry door and pantry door per plans load bearing wall-LIB bracing all locations per plans-12" oc nailing all abutting and intersecting corners-fireblock vertical to horizontal between studs at furred down soffit line garage wall, seal all penetrations on fireblock-fireblock HVAC/plumbing box out chase- see 1st floor power/great room-header off at joist cut for HVAC/plumbing box out chase great room/powder room, joist currently supported by non load bearing wall |
|---|--------------------------|--|

- seal all top plate penetrations - see pantry, great room (not done 5/11/22)
- 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

- fireblock fireplace lid (not done seal fb 5/11/22)
- 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 (5/11/22 pex not ready)
- address cut floor joist for HVAC above furnace basement (not done 5/11/22)

- nail all exterior sheathing per plans
- pan off fireplace cantilever exterior

- gas pressure 0 psi, must maintain 10 psi for test (not ready 0 psi 5/11/22)

Comments: