

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 #: PRRES20211947  
Address: 4416 SW ALABASTER CIR, 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:
<b>All Rough Inspection - Residential</b>	Patrick Schonfeldt	Failed	Wednesday, March 16, 2022

Corrective Action Required:

1	Misc	<ul style="list-style-type: none"><li>-move John off street and onto lot</li><li>-maintain gravel filter on drive, min 3/4" gravel with 6" lift</li><li>-install all anchor bolts at garage and tighten all anchor bolts</li><li>-anchor bolts required within 12" of plate breaks, see basement and garage</li><li>-H2.5 truss hold down required at all hip trusses</li><li>-H2.5 truss hold required at dbl girder truss ends garage</li><li>-address top plate to top plate connection required by code to tie corners together at west garage corner/mud room wall, plate removed for girder, not tie for (3) corners, have engineer address</li><li>-nail all truss hangers throughout</li><li>-min 24" offset between dbl top plate breaks - see garage</li><li>-anchor bolts garage PFH design per plans/R602.10.6.4, 5/8" anchor bolt with 2"x2"x3/16" plate washer, plates have been notched around bolts, nuts not making contact with bottom plate, missing washer</li><li>-nail all girder trusses together per plans</li><li>-12" oc nailing at all abutting and intersecting wall corners</li><li>-shim all trimmer studs short of header throughout</li><li>-seal bottom plate penetrations at breakfast</li><li>-secure gas flex line at fireplace</li><li>-protect gas flex line at fireplace casing entry</li><li>-fireblock fireplace lid</li></ul>
---	------	---

- front entry wall not tied together at top plates per code
- seal top plate owner penetrations at master bath
- provide stud at corner for CS-WSP smart siding to be nailed off on edge, at covered deck north corner, see in master bedroom gap at edge of smart siding
- LIB bracing all locations per plans
- min (4) 2X stud packs at all girder truss bearing ends per plans
- CS-PF portal bracing design at dining room windows and dining room sliding glass door per plans
- Unable to inspect trusses at front covered porch or covered deck with lid installed
- solid block all sheathing breaks throughout
- provide protection plate at gas flex line bottom plate at master bedroom
- provide lateral bracing at all truss locations as shown in plans
- nail off all portal tension straps
- fireblock vertical every 10' between studs and foundation/framing throughout finished basement
- fireblock vertical to horizontal at furred down soffit ends
- install proper code compliant headers at joists removed for DWV, see basement bedroom closet
- fur out for DWV waster stack clean out basement bedroom
- fireblock between top plate and foundation wall at basement bedroom soffit for furred down
- provide joist hangers at joist to header connection basement bathroom
- secure electrical box to stud at basement bedroom
- provide bocca protection plates at top and bottom plate basement bath/gym
- wall bracing per plans at sliding glass door basement, LVL corner to corner with 15/32 pan on interior and exterior side of wall 8D fasteners at 6" edge 12" field, blocking 2' oc vert, see detail page A4.0 bracing methods for description ( will need to reinspect for lvl header as one installed is not corner to corner before approval to install pan on interior, no osb present on exterior
- wall bracing per plans at Rec room windows, see above for sliding glass door description, bracing description page A4.0 of plans
- solid block between joists every 48" oc for kitchen island per plans
- all corners exterior 2x6 stud walls must have (3) studs nailed 12" oc, add plate at daylight wall see west wall basement bath north and south sides
- secure ward flex gas line to joist at basement den, cannot be less than 3" from end of joist
- nail garage portal PFH exterior sheathing per plans/IRC R602.10.6.4
- nail all exterior sheathing per plans
- Gas line bond required

**Comments:**