

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 #: PRRES20210095
Address: 4409 SW TANZANITE 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:
All Rough Inspection - Residential	Patrick Schonfeldt	Failed	Friday, July 02, 2021

Corrective Action Required:

1	Misc	Restore gravel filter and maintain erosions control silt fence at front of lot
---	------	--

****CORRECTIONS FROM 5/29 GARAGE PFH INSPECTION REMAIN****

- PANEL SPLICE SHALL OCCUR OVER AND BE NAILED TO COMMON BLOCKING WITHIN THE MIDDLE 24" OF THE PORTAL LEG HEIGHT. ONE ROW OF 3" OC NAILING REQ EACH PANEL EDGE
- FASTEN TOP PLATE TO HEADER WITH TWO ROWS OF 16D SINKER NAILS AT 3" O.C.
- NAIL COMPLETE HEADER TO JACK STUD STRAPS
- INSTALL NUTS AND 2"X2"X3/16" PLATE WASHERS AT ANCHOR BOLTS
- ANCHOR BOLTS SHOULD BE IN MIDDLE THIRD OF PLATE
- COMPLETE NAILING PATTERN AT ALL STUDS AT PFH
- Anchor bolts required with 12" of plate break - garage and basement
- Anchor steel column to floor in garage
- Exterior sheathing at North and south garage walls
- Fireblock vertical to horizontal at DWV fur out garage
- Seal all penetrations through air returns
- Insulate first, then solid block between joists at cantilevers
- Protection plates at DWV bottom plate kitchen/pantry
- Fireblock chases at great room windows
- Secure gas flex line at fireplace

- Nail all joist hangers 1st floor
- Support cut LVL at kitchen wall
- (3) Overbored floor joists for DWV, above kitchen 1st floor, replace or submit engineer letter
- Penetrations bored through floor joists must be min 2" apart, (8) joists bored for pex water lines less than 2" apart, above kitchen and great room 1st floor, replace or submit engineer letter
- sgl joist bored less than 2" from top of joist for NM, 1st floor above great room, repl or submit engineer letter
- Joist hangers required at joist, header, see 1st floor above great room
- 12" o.c. Nailing at all abutting and intersecting wall corners (braced walls)
- seal all top and bottom plate penetrations
- Add joist hangers at front covered porch sgl joists
- Unable to inspect truss hangers at covered porch due to cover, remove lid
- All truss hangers per plans
- W16x31 steel beam to bear on 3" SCH 40 steel column per plans at N wall
- (4) 2x4 stud pack at garage/kitchen wall per plans
- (2) 2x4 at garage/foyer closet wall per plans
- Nail H2.5 strap, 2nd floor bed#3 and front bed 2nd floor
- Fireblock all tub and shower traps
- Protection plate at DWV bottom plate laundry
- Strap 2x6 to 2x4 top plate, 2nd floor stairs
- (4) 2x4 stud packs at all girder truss bearing ends per plans
- All truss bracing per plans
- Tighten all anchor bolts at basement
- (3) 2x10 joists at stair header basement per plans
- (3) 1 3/4" x 9 1/4" lvl at basement window header per plans
- solid block between joists every 48" o.c. Per plans for kitchen island
- Shim or replace Jack studs at basement egress window, cut short of header
- Nail exterior sheathing per plans
- Nail hold down strap, N side of front porch

****DECK INCOMPLETE AT ROUGH INSPECTION****

Comments: