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 #: PRRES20213596

Address: 321 NW AMBERSHAM 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 - Robb Popp Failed Thursday, February 17,

Residential 2022

Corrective Action Required:

1 Misc -Unable to verify PFH nailing pattern or hold downs

- -Solid block and nail horizontal sheathing breaks at PFH per detail
- -Provide 2 rows 16d sinkers 3" oc at top plate to header at PFH per detail
- -Address rafters landing on multiple plates, smart trim etc and not connected $% \left(1\right) =\left(1\right) \left(1\right) +\left(1\right) \left(1\right) \left(1\right) +\left(1\right) \left(1\right) \left$
- to ceiling joists at garage
- -Nail all corner studs and intersecting wall studs per code
- -Address top plates not lapped Min 24" and exterior walls not connected at top plate at garage/entry at beam
- -Provide anchor bolt within 3.5" of end of plate by entry
- -Seal bottom plate penetration at garage/entry
- -Fireblock top of B vent chase with approved means
- -Provide lateral restraint at ceiling joists above beams and bearing walls
- -Bocca plate at refrigerator line
- -Address porch beam/ hip bearing on ceiling joists above 2 car bay
- -Support hip rafters above kitchen
- -Provide rafter ties throughout where rafters not connected to ceiling joists at top plate
- -Provide midpoint strap at all dwv 2"and smaller
- -Connect bath exhaust fans
- -Cripple walls less than 14" are required to be continuously sheathed on one side at kitchen/great room

- -Fireblock top hvac chase with approved means at laundry
- -Seal through floor penetrations at wc
- -Provide bonding screw and jumper at metallic box at pantry
- -Provide proper slope at dwv in attic
- -Address strut at hip bearing on ceiling joist above covered deck
- -Address dining room to be 2x4 framing 12" oc
- -Address exterior walls not connected at top plate back dining room
- -Solid shim all trimmer studs cut short of headers
- -Address cut corner studs at dining
- -Fireblock fireplace and dead spaces adjacent to fireplace from attic space
- -Address hole in exterior sheathing at dead space in great room
- -Provide hanger at joist to beam in great room by stairs
- -Provide lateral restraint at double LVL beam in kitchen
- -Support hip rafters at ridge above entry
- -Complete plumbing at master
- -provide (7) stud pack at steel beam great room, stud pack for bearing shall be on garage wall per plans
- -solid shim all trimmer studs cut short of headers throughout
- -fireblock between studs and deadspace at 1st floor stair wall open to attic
- -add stud shoe DWV master bath water closet
- -provide structural straps at all exterior walls and interior load bearing walls bored 50% or more, straps min $1\,1/2$ " wide, 16 gauge, extend 6" passed each side of opening with min (4) 10D nailed each side of strap
- -tighten all anchor bolts at basement
- -security blocking basement walkout
- -solid block at step flashing
- -Provide Bocca plates at dwv and pex in basement less than 1.25" to face of stud
- -Complete plumbing in basement
- -Fireblock all dead spaces in basement
- -3 studs required at exterior corners in basement
- -Bonding screw and jumper at all metallic boxes in basement
- -Ufer must remain accessible
- -Complete fireblocking between walls at ceiling line basement bed/bath
- -Fireblock stairs from garage to basement
- -Sister over notched studs in exterior wall of basement bedroom

Comments: