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 #: PRRES20216304

Address: 3201 SW ARBORIDGE DR, 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 -Patrick Schonfeldt Failed Tuesday, July 12, 2022

Residential

Corrective Action Required:

1 Misc -fireblock HVAC fur out garage

-seal top and bottom plate penetrations garage, garage entry, master closet,

kitchen, 2nd floor

-provide joist hanger at joist to header connection at HVAC chase garage

- -provide bonding screws at metal light plates
- -install all exterior doors
- -complete gas line install at fireplace -seal floor penetrations at fireplace
- -secure gas flex line at fireplace
- -have engineer address top plate corner lap connection at great room to kitchen wall, dbl girder trusses landing on 2x4 blocks above top plate, lateral restraint and uplift resistance
- -min 24" lap between dbl top plate break see breakfast exterior wall
- -provide H2.5 truss hold downs at both plies dbl girder trusses great room
- -fur down for DWV front bathroom
- -LIB x bracing all locations per plans
- -all truss hangers per plans
- -all truss lateral bracing per plans
- -provide (4) 2X stud packs at 1st floor girder truss bearing points to transfer

load from 2nd floor truss stud packs

- -H2.5 truss hold down clips at 2nd floor girder trusses
- -have engineer with truss manufacturer address dbl girder truss 2nd floor that has been bored for electrical
- -dbl girder truss (6) 2x6 stud pack bearing at stair wall per plans
- -complete plumbing basement
- -address floor joist cut for DWV at south basement
- -land electrical wire to box at sump pump
- -address cut floor joist for DWV north basement
- -provide 3.5" and 4" SCH 40 steel columns at W10x26 steel beam basement per plans
- -use correct size lug for sub feeder at main service panel to neutral bar
- -GEC for UFER must be continuous, no splices or breaks

E3607.5

SYSTEM GROUNDING. An unspliced main bonding jumper shall be used to connect the equipment grounding conductor(s) and the service-disconnect enclosure to the grounded conductor of the system within the enclosure for each service disconnect.

-Provide jumper from ground bar to neutral bar or land CEE on neutral bar

Comments: