# 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 #: PRRES20201498

Address: 140 NW MACKENZIE 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 - John Morris Failed Thursday, December

Residential 31, 2020

## Corrective Action Required:

1 Misc -This is a non-inclusive inspection due to not all systems are installed at the

time of rough in

-Method PFH exterior fastening per plan, third car

-NM Conductors prohibited in exterior raceway. Conductors must be wet

location rated, condensing unit whip -complete fire blocking throughout

-several locations in where headered floor joists require joist hangers,

garage & basement

-two rows 16D at 3" oc PFH top plate fastening

-Furr out supply duct in garage for insulation

-Provide bearing for floor joist above entry area

-Ensure steel LIB bracing is properly fastened

-12 inch OC fastening brace wall intersections stud to stud and abutting studs

-Proper fastening of structural straps

-exterior receptacles cannot be from kitchen/dining room circuits

-Protect NM conductors minimum 6 inches AFF at floor penetrations

-braced wall method CS-PF exterior fastening per detail 1/S1.4, both sides of

cantilevered wall sections dining/master bedroom
-Seal penetrations in all stud cavities used as return air Plenum

-Complete electrical installation

-Overbored/notched interior loadbearing top plates require structural strap

spanning minimum 6 inches beyond either side of penetration with four 8D fasteners each side, Garage/dwelling separation wall and bedroom three closet

- -Nail plate protection Conductor top plate penetration garage/dwelling separation wall
- -Nail plate protection conductor stud penetrations master bath
- -Bond gas piping Between gas meter outlet and upstream of the first CSST connection
- -provide solid blocking between floor joists where required by approved plans
- -damaged I-joist top cord, conductor installation below kitchen island
- -Cap and label future basement bath group dry vent
- -Nail plate protection bedroom four, conductor stud penetration
- -Three 2 x 4 for roof support, bedroom three door

### **Comments:**