# PLANNING AND CODES ADMINISTRATION DEPARTMENT 220 SE GREEN STREET LEE'S SUMMIT, MO 64063 (816) 969-1200 FAX (816) 969-1201

## **Inspection Summary**

Permit #:PRRES20162248, Building Permit - Residential Address: 1353 NE BRANDYWINE RD, LEES SUMMIT, MO 64064

This work has been inspected and the inspection results noted below. Please call for re-inspection once all corrective actions have been completed. Do not cover any work until approved.

Inspection: Outcome: Date:

All Rough Inspection - Khanh Nguyen Failed Tuesday, December 20, 2016

Residential

Corrective Action Required

L Misc 1 \*\*ENGINEER FLOOR JOIST PLAN NOT ON SITE. CHECK GAME RM
FRAMING

#### FRAMING:

- -ANCHOR GARAGE PORTAL WALL SILL PLATES
- -ANCHOR SILL PLATES WITHIN 12" OF BREAKS AND AT LEAST EVERY 6 FT
- -SUPPORT HIPS ABOVE GARAGE
- -NAIL CORNER STUDS W/ 16D@12" OC OR EQUIVALENT NAILING
- -INSTALL HANGER FOR LVL-TJI CONNECTION ABOVE ELECTRICAL HOME RUNS IN FRONT DINING
- -SOLID BLOCK CANTILEVERED JOISTS ABOVE GREAT ROOM
- -BRACE ROOF SUPPORT LVL BEAM ENDS FROM ROTATION
- -PROVIDE ATTIC ACCESS TO ROOF SPACE > 30 SQ. FT ABOVE DECK
- -INSTALL DOUBLE JOIST UNDER BEARING WALL AT FRONT GUEST BED
- -THE WALL AT REAR BED DOOR IS NOT A BEARING WALL. INSTALL BLOCK UNDERNEATH THE BOTTOM OF THE VALLEY RAFTER FOR SUPPORT
- -AT REAR BED, INSTALL HANGERS FOR ALL CEILING JOIST CONNECTIONS TO LVL BEAM
- -SOLIDBLOCK UNDER ALL LVL BEAMS POINT LOADS IN BASEMENT
- -INSTALL HEADERS ABOVE WINDOWS PER PLAN OR ENGINEER JOIST PLAN
- -BRACE ALL INTERIOR BRACE WALLS PER PLAN

**MECHANICAL:** 

#### -COMPLETE INSTALLING FIREPLACE

#### **ELECTRICAL:**

- -NOT READY FOR INSPECTION. COMPLETE ALL ELECTRICAL IN BASEMENT, GARAGE. PROTECT WIRING WHERE WITHIN 1.25" OF FRAMING SURFACE. ALL OUTSIDE ELECTRICAL SUCH AS LIGHTS AT EXTERIOR DOORS, RECEPTACLE AT REAR AND RECEPTACLE WITHIN 25 FT OF AC UNIT, FLOOD LIGHT, WIRING MAKEUP INSIDE BOXES, ETC
- -PROVIDE 20 AMP CIRCUIT FOR THE DINING AREA RECEPTACLES
  -COMPLETE CIRCUIT TO OVENS
- -CANNOT SUPPLY HOOD FROM KITCHEN SMALL APPLIANCE CIRCUIT
- -MAKE SURE TO HAVE MIN. 2 SMALL APPLIANCE CIRCUITS SERVING THE KITCHEN COUNTERTOP. THESE SA CIRCUITS CANNOT SUPPLY ANYTHING ELSE, EXCEPT AS ALLOWED BY CODE -BOND ALL METAL BOXES
- -AT HOME RUNS PENETRATIONS OF FLOOR NEAR FRONT DINING WALL: CANNOT RUN MORE THAN 3 CABLES THROUGH SAME HOLE; SECURE WIRING AT LEAST EVEY 4.5 FT; PROTECT HOME RUN FROM DAMAGE
- -INSTALL BATHFAN FOR 1ST FL 1/2 BATH
- -BOND GAS PIPE

#### PLUMBING:

- -COMPLETE GAS LINE TO FIREPLACE
- -RECONNECT DRAIN LINE FROM GUEST BATH SINK

### \*\*DO NOT INSULATE

**Erosion Control** Khanh Nguyen Failed Tuesday, December 20, 2016

**Corrective Action Required** 

1 DCM1 Erosion Control

EROSION CONTROL REQUIRED. NO FURTHER INSPECTIONS WILL BE PERFORMED UNTIL EROSION CONTROL IS INSTALLED AND IN COMPLIANCE.

\*\*INSTALL WHEN CONDITION ALLOWS

**Electrical Service** Khanh Nguyen Not Ready Tuesday, December 20, 2016

**Inspection - Residential** 

**Comments:**