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

Inspection Summary

Permit #:PRRES20163192, Building Permit - Residential Address: 1329 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 Thursday, May 11, 2017

Residential

Corrective Action Required

L Misc FRAMING:

- -PROVIDE FULL CITY APPROVED PLAN ON SITE
- **INSTALL DOUBLE LVL BEAM ABOVE GARAGE PER PLAN
- **HAVE ENGINEER OK THE LARGER I BEAM AT STAIR IN

BASEMENT. PLAN CALLS FOR SMALLER BEAM WITH ADDITIONAL COLUMN SUPPORT

- **INSTALL STEEL COLUMNS AS CALLED FOR ON PLAN
- **THE REAR DINING RM WALLS ARE CS-PF WALLS PER PLAN.

HAVE ENGINEER ADDRESS FIX

- **THE TRIPLE BEAM ABOVE FRONT BED NOT EXTENDING ALL THE WAY TO THE BEARING WALL. HAVE ENGINEER ADDRESS
- -NAIL ALL EXTERIOR SIDING PER CODE
- **NAIL THE SIDING TO SILL PLATE @ 6" OC
- -GARAGE PORTAL BRACE WALLS: COMPLETE INSTALL SHEATHING TO THE REST OF THE WALL; SEAMS MUST BE WITHIN 24" OF MID-WALL HEIGHT; NAIL SHEATHING 3" OC
- -PROVIDE ATTIC ACCESS TO ROOF SPACE ABOVE GARAGE
 **HAVE YOUR ELECTRICIAN PROTECT THE WIRING NEAR THE
 ATTIC ACCESS
- -COMPLETE GARAGE SOFFIT AND FIREBLOCK AS REQUIRED
- **UNBLOCK THE COLD AIR RETURN SPACE
- **PAN OFF THE RA SPACE FROM SOFFIT

-ABOVE GARAGE, FIX THE OVERNOTCHED JOIST AT SHOWER TRAP BY HEADER OFF TO ADJACENT JOIST. **INSTALL ANOTHER HEADER JOIST TO REDUCE SUBFLOOR SHEATHING SPAN TO 24" OR LESS

-AT GARAGE WALL&CEILING RETURN AIR SPACE, PROVIDE R-15 THERMAL ENVELOP AT WALL AND R-19 AT CEILING **FUR OUT TO ALLOW R-15 INSULATION AT WALL AND R-19 AT CEILING

-NAIL DOUBLE HANGER NEAR SUN RM INTERIOR DOOR

-COMPLETE INSTALLING SUN RM EXTERIOR DOOR; INSTALL SECURITY BLOCKING; FILL IN ANY EXCESSIVE GAP AT HINGES AND STRIKE PLATE SIDE PER SECURITY CODE

-HAVE THE ENGINEER ADDRESS THE FULL SUPPORT FOR THE I BEAM THAT SPANS FROM EAST SIDE OF HOUSE TO CORNER OF DUCT CHASE

**PLAN ALSO CALLS FOR STEEL COLUMN SUPPORT

-ABOVE FRONT DINING AREA, INSTALL A BEAM UNDER POINT LOAD OF THE ROOF SUPPORT BEAM ABOVE FRONT BED. CHECK WITH THE ENGINEER

**SEE THE FIRST DEFICIENCY

-BRACE INTERIOR WALLS PER PLAN
**MASTER BED WALL

MECHANICAL:

-COMPLETE DUCTING OF BATH FAN AND HOOD TO OUTDOOR

***OK TO INSULATE

Gas Service	Inspection -	Khanh I	Nguyen
Residential			

Passed

Thursday, May 11, 2017

Comments: