

# CITY OF LEE'S SUMMIT CODES ADMINISTRATION 220 SE GREEN ST. P.O.BOX 1600

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# **Inspection Summary**

Permit #: PRRES20122126, Building Permit - Residential Address: 301 NW VIEW HIGH DR, LEES SUMMIT, MO 64081

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 -Residential Khanh Nguyen Failed

Wednesday, February 27, 2013

## Corrective Action Required

1 MISC

### FRAMING:

-FIREBLOCKING: FB BASEMENT BED CLOSET WALL FROM JOIST SPACE AND AT I BEAM POCKET; FB BASEMENT FAMILY RM WALL EVERY 10 FT HORIZONTALLY; FB DEAD SPACE AT BASEMENT FAMILY RM CORNER

-REINFORCE SUPPORT FOR OVERNOTCHED JOIST ABOVE BASEMENT BED RM CORNER

-BASEMENT BED RM ESCAPE WINDOW SHALL HAVE MIN. 5 SQ. FT IN CLEAR OPENING AREA, MIN. 20" IN WIDTH, MIN. 24" IN HEIGHT

-ANCHOR BASEMENT FAMILY RM EXTERIOR SILL PLATE WITH 2 (1/2") ANCHORS PER PLATE.

-BLOCK DOOR STUD PER LS SECURITY CODE (BASEMENT EXTERIOR DOOR)

## **ELECTRICAL**:

- -INSTALL LIGHT FIXTURE ABOVE BASEMENT BATH SHOWER
- -THE BONDING CONNECTION TO RIGID GAS PIPING REQUIRED BY WARDFLEX SHALL BE ACCESSIBLE
- -OVERFILLED ELECTRICAL SWITCH BOX AT BASEMENT BED CLOSET
- -SECURE ALL NM CABLES WITHIN 8" OF ALL BOXES
- -INSIDE ALL BOXES, TIE ALL EQUIPMENT GROUNDING

CONDUCTORS TOGETHER WITH LISTED DEVICE (WIRE NUTS, LISTED CRIMPS, ETC). LEAVE PIG TAILS FOR GROUNDING DEVICES

-ADD A WALL RECEPTACLE IN HALLWAY OUTSIDE BEDROOMS -PROVIDE MIN. 12" CLEARANCE FROM INCANDESENT LUMINAIRE TO CLOSET SHELF; OR 6" FOR FLOURESCENT LUMINAIRE @MAIN FLOOR CLOSET AT LAUNDRY RM -CANNOT USE 20 AMP CIRCUITS FOR KITCHEN COUNTERTOP RECEPTACLES TO FEED LIGHTS.INSTALL SEPARATE CIRCUIT FOR THIS OR CONNECT TO OTHER AVAILABLE GENERAL LIGHTING CIRCUIT.

-INSTALL A SEPARATE CIRCUIT FOR THE MICROWAVE. CANNOT CONNECT TO LIVING RM LIGHTING AND OUTLET CIRCUIT. TOO MUCH LOAD

#### PLUMBING:

- -INSTALL STRUCTURAL STRAP ACROSS KITCHEN EXTERIOR WALL TOP PLATE WHERE THE SINK VENT PENETRATES THROUGH
- -SHALL VENT BOTH THE LAUNDRY UTILITY SINK AND LAUNDRY STAND PIPE
- -SUPPORT LAUNDRY RM PLUMBING EVERY 4 FT
- -THE LAUNDRY PLUMBING HORIZONTAL-HORIZONTAL CONNECTION TO THE 3" HORIZONTAL DRAIN SHALL BE EITHER COMBINATION FITTING, OR WYE FITTING. NO SANITARY TEE FITTING ALLOWED

#### MECHANICAL:

-PROVIDE COMBUSTION AIR OPENINGS: ONE WITHIN 12" OF FLOOR AND ONE WITHIN 12" OF CEILING. EACH OPENING IS SIZED BASED ON 1 SQUARE INCH OF FREE AREA FOR EVERY 1000 BTU OF COMBINED MECHANICAL THERMAL INPUT; OR INSTALL LOUVERED DOOR

\*\*DO NOT INSULATE.DO NOT ROCK

Electrical Service Khalles Inspection - Residential

Khanh Nguyen Failed

Wednesday, February 27, 2013

# Corrective Action Required

1 MISC

NEC 250-64: USE NON-REVERSIBLE CONNECTORS ON GROUNDING ELECTRODE CONDUCTOR SPLICES. DO NOT COVER SPLICE BEFORE RE-INSPECTION.

\*\*USE UL LISTED NON-REVERSIBLE DEVICE; OR PROVIDE LISTING

**Comments:**