# 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 #: PRRES20173806

Address: 1304 NE GOSHEN DR, LEES SUMMIT, MO 64064

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:

Electrical Service Inspection - Residential

Khanh Nguyen

Failed

Wednesday, April 10,

2019

### Corrective Action Required:

1 Misc

- -Cannot break the panel grounded bus bar.
- \*\*Get back to the panel manufacturer to see if you can break the UL listing of their panel
- -Service not grounded to Ufer
- \*\*The rebar used as concrete-encased grounding electrode must be min 20 ft long located within the footing or foundation in direct contact with earth. Rebar located in the floor slab does NOT meet the code. Read NEC 250.52(a)(3). In any case, grounding connection must be accessible or buried in concrete per 250.68.
- -Remove enamel at feeder EGC connection to service disconnect enclosure
- \*\*Can either remove all the enamel behind the lug for direct metal-metal bonding contact or install a screw that makes min. 2 threads of metal-metal contact with the disconnect enclosure. Wood screw is NOT an approved way to bond the metal enclosure.
- \*\*EGC (equipment grounding conductor)

<sup>\*\*</sup>DEC-31-NOTHING WAS DONE. NOT READY INSPECTION FEE ASSESSED

<sup>\*\*</sup>JAN-15-NOT READY INSPECTION FEE ASSESSED. EVERY SUBSEQUENT

# REINSPECTION WILL BE ASSESSED A RE-INSPECTION FEE \*\*APRIL-10-RE-INSPECTION FEE ASSESSED

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