

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 #: PRCOM20191115
Address: 811 NE LAKEWOOD BLVD, 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:
Final Electrical Inspection - Commercial	Khanh Nguyen	Failed	Tuesday, October 29, 2019

Corrective Action Required:

1 Misc

****NOTE FOR EXISTING NON-COMPLIANCE: THE 600 AMP SERVICE HAS ONLY ONE SET OF 500 KCMIL AL SERVICE CONDUCTORS. IT WAS NOT PROPERLY GROUNDED. THE ELECTRICIAN INSTALLED A #4 CU GEC TO THE ROD LOCATED AT SOUTH SIDE OF THE BUILDING, ONE #4 CU GEC TO WATER LINE LOCATED IN THE RESTROOM, AND ONE #4 CU BONDING JUMPER TO BOND THE BUILDING COPPER WATER LINES**

-IN ORDER FOR THE 600 AMP SERVICE GROUNDING TO BE COMPLIANT WITH CODE, THE FOLLOWINGS MUST BE DONE:

- 1) INSTALL A 1/0 CU GEC TO THE WATER, BASED ON THE SIZE OF THE 500 KCMIL SERVICE CONDUCTORS (SEE EXISTING NON-COMPLIANCE ABOVE)
- 2)INSTALL A 1/0 CU BONDING JUMPER FROM THE TOP RIGHT BUS BAR WHERE THE NEW GECs ARE CONNECTED TO, TO THE BAR WHERE THE SERVICE GROUNDED CONDUCTOR IS CONNECTED TO.

Comments: