

Ft Lauderdale, Fl. 33308

Office 954.566.5051

## www.laskyarchitect.com

TO:	DATE:
City of Lee's Summit Development Services	November 2, 2021
Department	
PROJECT:	PERMIT/PROCESS #:
THE DRIPBAR	PRCOMCOM20215136
ADDRESS:	DISCIPLINES:
930 NW BLUE PKWY, Unit M,	Electrical
LEES SUMMIT, MO 64086	

## To whom it might concern:

We have received your comment letter and have revised the construction plans accordingly. All changes to our plans have been clouded and tagged as revision (delta) 3. In addition, we have provided the following responses to your comments:

## Building Plan Review Reviewed By: Joe Frogge Rejected

- 2. 2017 NEC Article 517.13 Grounding of Receptacles and Fixed Electrical Equipment in Patient Care Spaces. Wiring in patient care spaces shall comply with 517.13(A) and (B).
- (A) Wiring methods. All branch circuits serving patient care spaces shall be provided with an effective ground-fault current path by installation in a metal raceway system, or a cable having a metallic armor or sheath assembly. The metal raceway system, metallic cable armor, or sheath assembly shall itself qualify as an equipment grounding conductor in accordance with 250.118.
- (B) Insulated Equipment Grounding Conductors and Insulated Equipment Bonding Jumpers.
- (1) General. The following shall be directly connected to an insulated copper equipment grounding conductor that is clearly identified along its entire length by green insulation and installed with the branch circuit conductors in the wiring methods as provided in 517.13(A).
- 1. The grounding terminals of all receptacles other than isolated ground receptacles.
- 2. Metal outlet boxes, metal device boxes, or metal enclosures.
- 3. All non-current-carrying conductive surfaces of fixed electrical equipment likely to become energized that are subject to personal contact, operating at over 100 volts. (see code for exceptions)
- (2) Sizing. Equipment grounding conductors and equipment bonding jumpers shall be sized in accordance with 250.122.

Action required: Modify drawings to show that all circuits in patient care areas will have redundant ground system.

**RESPONSE:** Noted. Drawings updated as per BD comments. Refer to electrical plan keyed work note #G and electrical power plan on sheets E-2. Refer to electrical general notes as well on sheet E-2.

We believe the above responses and corresponding plan changes have adequately satisfied the comments and explained the changes made within this submission package. Should you have any questions or would like to discuss the project at any time during your review, please contact us at (954) 566-5051.

Sincerely, Charlotte Champon Project Manager Lasky Architect, P.A.