



**LEE'S SUMMIT**  
MISSOURI

**CODE MODIFICATION REQUEST**  
(RESIDENTIAL)

BUILDING/STRUCTURE NAME: \_\_\_\_\_

PREMISE ADDRESS: 2226 NW Killarney Ln.

PERMIT NUMBER (if applicable): 20222753

OWNER'S NAME: New Mack Homes-KC, LLC

TO: Director of Development Services

In accordance with the Lee's Summit Building Code, I wish to apply for a modification to one or more provisions of the code as I feel that the spirit and intent of the Lee's Summit Building Code are observed the public health, welfare and safety are assured. The following articulates my request for your review and action. (NOTE: ATTACH ANY ADDITIONAL INFORMATION NECESSARY)

Please see attached letter.

(The Intent of a peninsula has been met.)

SUBMITTED BY:

NAME: Craig Bruning  
ADDRESS: 5207 NW Crooked Rd  
CITY, STATE, ZIP: Parkville, MO 64152

( ) OWNER ☒ OWNER'S AGENT

Tel. # 816-286-8713

SIGNATURE: Craig Bruning

MARK HARDING - MANAGER OF BUILDING INSPECTIONS: ☒ APPROVAL ( ) DENIAL

SIGNATURE: [Signature] DATE: 7/18/23

JOSH JOHNSON - DIRECTOR OF DEVELOPMENT SERVICES: ☒ APPROVED ( ) DENIED

SIGNATURE: [Signature] DATE: 7-18-23

COMMENTS \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

**A COPY MUST BE ATTACHED TO THE APPROVED PLANS ON THE JOB SITE**



**P.O. Box 12025, Parkville, Mo 64152**  
**(816) 969-9010 Office**  
**(816) 584-0004 Fax**

Property: 2226 NW Killarney Ln.  
Permit #: 20222753

I would like to request a code modification for a specific situation regarding outlet spacing on basement wet bar peninsulas. We have a basement wet bar peninsula with one outlet located at the connecting wall and one outlet on the opposing end of the peninsula. This peninsula is divided in the middle by a small bar sink. Each work area to the left and right of said sink is approximately 6sqft. (2'x3'). The bar riser at the back of the workspace is a reinforced cabinetry structure designed to hold the weight of the upper peninsula stone bar top. Due to the construction methods utilized by the cabinet company we were unable to fit an electrical box into the cavity. Also, the designer chose a solid stone backsplash for the riser and we did not want to disrupt that stone splash. In order to maintain the intent of the codes spacing requirements we added an outlet at the end of the peninsula to accommodate that workspace. By doing so we have provided each workspace with a safely accessible power supply, thus negating the need for any electrical extensions.

Furthermore, the 2017 NEC electrical code does have specific provisions for peninsula structures in kitchen or similar areas.

#### **2017 NEC 210.52(C)**

**(3) Peninsular Countertop Spaces.** At least one receptacle outlet shall be installed at each peninsular countertop long dimension space with a long dimension of 600 mm (21 in.) or greater and a short dimension of 300 mm (12 in.) or greater. A peninsular countertop is measured from the connected perpendicular wall.

This code governs peninsular structures and only requires one outlet for any peninsula of size 21"x12" or greater. We have provided two outlets, thus exceeding the code requirement.

In addition the 2020 NEC has further amended this section. (It is my understanding that Lee's Summit has not adopted the 2020 NEC (per website). This just shows that we have updated our compliance in the good faith intent and spirit of the codes intended focus on safety.

#### **2020 Code Language:**

***N 210.52(C)(2) Island and Peninsular Countertops and Work Surfaces.***

*Receptacle outlets shall be installed in accordance with 210.52(C)(2)(a) and (C)(2)(b).*

*(a) At least one receptacle outlet shall be provided for the first 0.84 m<sup>2</sup> (9 ft<sup>2</sup>), or fraction thereof, of the countertop or work surface. A receptacle outlet shall be provided for every additional 1.7 m<sup>2</sup> (18 ft<sup>2</sup>), or fraction thereof, of the countertop or work surface.*

*(b) At least one receptacle outlet shall be located within 600 mm (2 ft) of the outer end of a peninsular countertop or work surface. Additional required receptacle outlets shall be permitted to be located as determined by the installer, designer, or building owner. The location of the receptacle outlets shall be in accordance with 210.52(C)(3).*

If you have any questions regarding this request, please feel free to contact me via phone, email or text.

Thanks,

Craig Bruning  
Project Manager- New Mark Homes-KC  
[cbruning@newmarkhomeskc.com](mailto:cbruning@newmarkhomeskc.com)  
(816) 286-8713