



LEE'S SUMMIT
MISSOURI

CODE MODIFICATION REQUEST
(PLAN REVIEW)

RECEIVED

NOV 06 2017

Development Services

BUILDING/STRUCTURE NAME: Burn Boot Camp_____

PREMISE ADDRESS: 3680NE Akin Dr., Unit 140_____

PERMIT NUMBER (if applicable): PRCOM 20173384_____

OWNER'S NAME: Angela Mendenhall_____

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)

Per the International Building Code of 2012 section 410.4 platform construction we meet all requirements under that section for a Type II building with the exception of the percentage of overall area within a space.

My reading of the intent for this code section is that they intend the use to be more for a platform that would be used in conjunction with a musical event or other type stage events that would have a much higher density for the overall space. What we are suggesting is that this be considered more as a raised dance floor for it will have similar properties. The difference is that we are not raising the entire floor just a section where the dance an acrobatic like exercises will be performed.

We would intend for the platform that we would build to not have any other use. This platform is for strenuous exercise only. Because the existing floor is a solid concrete slab the users need a floor that provides more resilience to prevent injury from repetitive stress, more resilience that even padding on the concrete floor. The additional bounce provided by raising the mats above the concrete floor on plywood decking supported from below allows the flex necessary for these exercises to take place with minimal chance of injury to the end users.

We would install and agree with the need for a fire resistive or fire treated wood to be used on all the plywood, all structural framing and trim. There will be no electrical, mechanical, or plumbing of any kind beneath this platform area. Given the number of exits and The fact that the building is fully sprinkled, there exists a limited potential for fire damage and flame spread we are requesting a code modification to allow this platform to be built as designed and submitted.

SUBMITTED BY:

NAME: Bruce Best

() OWNER

(X) OWNER'S AGENT

ADDRESS: 1119 NE Clubhouse Circle

Tel.#816-525-8918

CITY, STATE, ZIP: Lee's Summit, MO 64086

SIGNATURE: 

TRACY DEISTER – ASST. DIRECTOR DEVELOPMENT SERVICES:

(X) APPROVAL

() DENIAL

SIGNATURE: 

DATE:

11-7-17

RYAN ELAM – DIRECTOR OF DEVELOPMENT SERVICES:

(X) APPROVED

() DENIED

SIGNATURE: 

DATE:

COMMENTS:

Based upon the fact the building is
sprinklered.

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

3/14/17 M:\CODES ADMIN\Forms and Handouts\Codes\Forms\Code Modification Request PLAN REVIEW.doc

