

City of Lee's Summit, MO

Re: Alteration of Non-Structural Wall at 3385 SW Fascination Dr, LS MO 64081

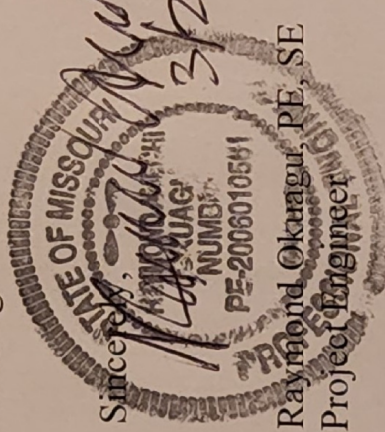
Dear Mr. Frogge,

At the request of the Owners of Long Bell Pizza in Lee's Summit, Missouri, a staff of Premier Engineering Consultants, LLC, conducted a field inspection of the facility to appraise the structural impact of said wall to be altered.

Our inspection revealed that said wall is a partition wall that separated the dining area from the game room. The building construction consists of metal joist that are parallel to the wall, and are supported by a steel beam and girder that runs in the east-west direction. The wall is a standard metal stud wall spaced at 16" on center with 5/8" Type 'X' gypsum board on both sides with an existing window opening.

The wall is non-load bearing and goes from the slab to the deck. It will require a 12-gauge metal framed box beam for the new opening. The new opening in the wall will run north-south and be approximately 22'-0" wide and 8'-0" high.

By all indications including field appraisal, this alteration wall will not impact the structural integrity of the building as the wall is a partition wall and a non-structural component of the building.

Sincerely,

Raymond Okragu, PE, SE
Project Engineer

Premier Engineering Consultants, LLC.

cc

**RELEASED FOR
CONSTRUCTION**
As Noted on Plans Review

Development Services Department
Lee's Summit, Missouri
04/12/2022