

Jeanie Bourke - Re: 714 Stevens Ave, UNE, BP#2015-01012 Plan Review Comments

From: Jeanie Bourke
To: Mark Chaloupecky
Date: 7/14/2015 9:27 AM
Subject: Re: 714 Stevens Ave, UNE, BP#2015-01012 Plan Review Comments
CC: 'Lita Semrau'

Hi Mark,

Thank you for the detailed UPC review. Please take this as confirmation to proceed with the design as requested.

Let me know if you have any questions.

Best,
Jeanie

Jeanie Bourke
CEO/LPI/Plan Reviewer

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>>> "Mark Chaloupecky" <mark@portcityarch.com> 7/13/2015 2:23 PM >>>

Jeanie –

With regards to the 2009 UPC fixture count for the required plumbing fixtures:

Total Occupant Load = 335 people (it was 347, but we are posting the Conference Room at 49 people maximum in lieu of the 61).

We have a large Men's restroom and a large Women's restroom located on the Lower Level. But we also have three (3) unisex restrooms located on the Second Level. Usually, restroom fixtures allow for between 30 and 40 occupants each, depending on the fixture. However, per UPC section 413.3(2) a unisex restroom can only be used in a situation with 10 occupants or less (not 30-40). Therefore, if we have three (3) unisex restrooms, the maximum amount of occupants they can satisfy is 30.

We are left with 305 occupants (152.5 men and 152.5 women).

Men

Toilets: 1/40 occupants = 4 toilets

Urinals: 1/35 occupants = 5 urinals

Lavatories: 1/40 occupants = 4 lavatories

Women:

Toilets: $1/30$ occupants = 5.08 toilets (we are officially asking for relief from the .08 part.....or .1 if we round up.)

Lavatories: $1/40$ occupants = 4 lavatories

Therefore, if we are graciously granted relief from the .08 Women's toilet, we are short one urinal in the Men's room on the Lower Level and we will add it to the restroom.

Please let me know if you have any questions.

Thanks Jeanie!

Mark Chaloupecky, LEED-AP

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