



Laurie Leader &lt;lr@portlandmaine.gov&gt;

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**BP#2016-01901 49 Hancock Street**

1 message

**Hiroko Lindsey** <hiroko@lindseyarchitects.com>

Tue, Dec 6, 2016 at 7:00 AM

To: Laurie Leader &lt;lr@portlandmaine.gov&gt;

Cc: Liv Chase &lt;livchase@yahoo.com&gt;

Hi Laurie,

Thank you for your call yesterday.

Please review the attached revision per your comments.

Summary:

1. 1.0 Cover Sheet: Occupant load number rounded up.
2. A1.1 "Flame OFF" cut sheet attached with this email. The cut sheet shows fire rating with the paint thickness needed to apply.
3. A2.3 Eliminated "mixed opening" All the openings in the south elevations to be protected. 25% protected openings are allowed per Table 705.8 The posts added on the elevation.
4. A3.2 2-hour rated roof assembly. The cut sheet from the shield industries shows the floor-ceiling assembly. The existing roof is 2x light wood framing and similar to the floor-ceiling assembly shown on the cut sheet. To retrofit the existing wood structure to 2-hour rated assembly (up to 4'-0" from the addition), the existing roof rafters will be coated with 30 mil thickness of intumescent paint, replace existing ceiling with 5/8 type x gypsum board, and apply additional 30 mil thickness of intumescent over the type x gypsum board. I will forward the email from Jill Murphy of the shield industries for your review.
5. A3.3 Our calibration of the drawing shows the mezzanine level to be 10' away from the property line. I added the note clarifying that the mezzanine wall must be 10' away from the property line and must be confirmed on the field before constructing the wall. The similar note added on A1.4
6. A3.3 Section 705.2.3 Fire retardant treated wood will be used for the deck construction. Please see "D-Brace" cut sheet attached to this email.
7. A4.1 C-01 detail eliminated. No parapet wall proposed.
8. S1.1 Foundation added for deck posts. Deck posts to be steel posts.

Please review and comments. If you have any questions please let me know. I will plan to follow up with you on Wednesday at 1pm.

Best Regards,

Hiroko Lindsey, Architect

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**10 attachments****FCI brochure .pdf**

252K

**D-Blaze-Product-Information-Sheet.pdf**

2080K

-  **A1.4 - Plans.pdf**  
1569K
-  **A2.3 - Elevations.pdf**  
3787K
-  **A3.2 - Section.pdf**  
1070K
-  **A3.3 - Section.pdf**  
266K
-  **A4.1 - Details.pdf**  
835K
-  **S1.1 - Framing Plans.pdf**  
2681K
-  **A2.1 - Elevations.pdf**  
2016K
-  **A2.2 - Elevations.pdf**  
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