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Reviewed for Code Compliance - 12/13/2017 6:00:15 PM
Permit Number - 17-07602-01

Received by City of Eugene: Plan Review Response Letter - Summit Church - 11/22/2017, 4:50:25 PM

Plan Review - Response

Date: November 1, 2017
From: C. Mark Penrod, PE
Regarding: **Plan Review: Summit Creek Church**
Project Address: 275 W 5th Avenue
Permit Number: 17-07602-01

The following are Plans Review comments (“M” comment # and comment in black) that were received, with explanations / resolutions noted (in blue) after each comment. The project mechanical drawings have been updated with changes annotated. The updated drawings are provided with this Response Letter.

- 1) 013_M0.1.pdf, page 1: Please clarify how square footage of Auditorium is calculated. Architectural plans appear as approximately 5,200 sf. 2014 OMSC 106.3.
Response/Resolution: Architectural shows a nominal 5,200 sf for the entire space listed as Auditorium. We show nominally the same square footage, but it is presented in a different breakdown. In the calculation for Ventilation the overall Auditorium space is listed as three different spaces reflective of how the space is divided for use, and reflecting the different associated occupant densities for these uses. The three spaces are the Auditorium (2871 sf), Circulation (1546 sf), and Platform (794 sf). Totaling these three numbers gives 5,211 sf; slightly more than the square footage listed on the architectural sheets.
- 2) 016_M2.0.pdf, page 1: Is this a rated assembly with a fire damper? Architectural plans do not appear to show rated assemblies; please coordinate and architectural/mechanical plans accordingly. 2014 OSSC 106.3.
Response/Resolution: We anticipated there being a fire separation at this wall. This is not the case and the fire damper will be deleted.

Cordially,

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