



1011 East Colonial Dr.
Orlando, FL 32801
Phone: 407.4745-5300

June 27th, 2024

Re: Springs of Ballentine Assisted Living Ceiling Ratings

Springs of Ballentine
40 Rawls Club Rd
Fuquay-Varina NC.

To Whom It May Concern:

CPH has been requested to clarify the ceiling ratings for this facility. UL detail P522 applies for the overall attic and roof assembly for the entire building. This rating extends from the gyp, bd ceilings thru the roof deck.

Per the North Carolina State Building code Table 509, specific incidental use rooms require 1-hr separation from adjacent rooms. Since this project falls under review by DHSR, the DSHR reviewers interpret the code in that these rooms need a separate 1-hr assembly in addition to the overall P522 roof/attic assembly. This assembly is called out on sheet A204/A205. These rooms are hatched and the note states "1-hr rated ceiling assembly per UL W306". DHSR has deemed this UL detail acceptable to use or order to create proper separation between the incidental use rooms and other adjacent occupied areas.

Any penetrations thru the ceiling are required to be fire caulked appropriated and any access hatches shall also be rated accordingly.

Regards,

Matt Conte

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CPH Inc.

