

**Interpretation of Table 601 for a Multi-Story Project with Type 1B Construction
From International Code Council (ICC) to NFCA, October 2018**

TO: ICC Staff
FR: Bill McHugh, NFCA Executive Director
DATE: October 18, 2018
RE: NFCA Seeks Interpretation - Table 601 reductions...

Bill: You raise an interesting question.

Issue: The application of footnote a to Table 601 to a Multi-story Project with Type IB Construction

Question #1 (paraphrased): In accordance with footnote a to Table 601, are those portions of the columns above the upper-most rated floor that support only the roof above allowed to have their rating reduced 1 Hour?

Answer to Question #1: After discussions with ICC technical staff the opinion was that this footnote was not applicable to a portion of a column. The primary structural frame would be the entire length of the column which supports multiple floors and the roof. Therefore, the fire-resistance rating reduction would not apply.

Question #2 (paraphrased): In accordance with footnote a to Table 601, are the beams that support only the roof that frame into the columns discussed in Question #1 above allowed to have the 1 Hour Rating reduction?

Answer to Question #2: Yes.

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Sincerely,

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