NC Department of Insurance Office of the State Fire Marshal - Engineering Division 1202 Mail Service Center, Raleigh, NC 27699-1202 919-647-0000

Measuring Remote Exits from Office Suites

Code: 2018 Building Code Date: September 21, 2018

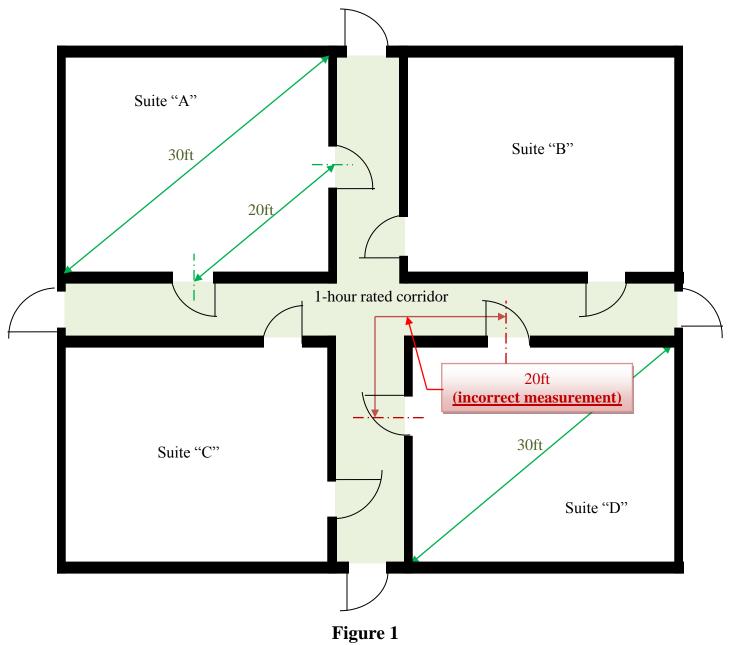
Section: 1007.1.1

Question:

Would exception #1 of Section 1007.1.1 apply to egress doors from an office suite that does not occupy the full building floor? Suite "D" on the next page is an example of the suite egress in question.

Answer:

No. Exception #1 is for rated corridors leading to an exit enclosure and not for suite doors leading to a rated corridor. The exception is intended for use where multi-floor buildings often incorporate core circulation areas for space efficiency. In addition, the remote egress measurement for Suite "D" in Figure 1 on the next page is incorrectly measured. Suite "A" is correctly measured. An example of the proper application of Exception #1 can be found in the 2015 International Building Code Commentary.



(not to scale)

Keywords: