28 3113 Northwestern University Building Designations

Below is a description of buildings types, outlined in accordance with predetermined risk analysis by the NU EV impairment coordinator, NU RISK, NU Operations, NU Construction, and NU Emergency Management directors.

A. Type I:
   1. Buildings with IBC-required fire alarm but no EVACS (voice evacuation system)
   2. These buildings are defined as:
      a. Single-family type
      b. Transportation buildings (handling vehicles)
      c. Warehouse type structures, parking structures

B. Type IA:
   1. Buildings with IBC-required fire alarm but no EVACS (voice evacuation system)
   2. These buildings are defined as:
      a. Single-family type but listed as business
      b. Utility buildings
      c. Similar structures

C. Type II:
   1. Buildings with IBC-required EVACS (voice evacuation system)
   2. Buildings connected to campus ECS
   3. Buildings and structures where communications devices could have limited or no communication or nonexistent due to general practice of shutting down devices
   4. These buildings are defined as:
      a. Multi-Unit bedroom buildings (over 11 beds) or more than 3 stories
      b. Hotels
      c. Large education classroom or assembly occupancy
      d. Admin building over 300 occupancy
      e. Religious centers over 300 occupancy, (*smaller areas within a building would have to be discussed by all the directors and impairment coordinator)
      f. Libraries with over 300 pp (*smaller areas within a building would have to be discussed by all the directors and impairment coordinator.)
      g. Practice and performance spaces.
      h. Event space requiring limited sound modeling (CCM): Requires EFD variance letter
      i. Structures that install a “Positive Alarm Sequence” aka “Game Day Mode” or “Event Mode” programing.
      j. All Research building: that have a focus on C, B, R, and N including buildings with research equipment, laboratories, and equipment design applications for research.

D. Type III:
   1. FA with mass notification (MNS) connection to NU Safety and Security (with or without EVACS) when directed by code.