## ROOM NUMBERING STANDARDS

### A. NUMBER FORMAT

- 1. Number rooms with four digit numbers.
  - a. For example...

Floor	4-Digit Number Range
Sub-basement & Basement	0001 – 0999
First	1000 – 1999
Second	2000 – 2999
Third	3000 – 3999
etc	

- The above example shows that when a building has a sub-basement and a basement, the number range is shared between the two levels.
  - use the smallest numbers for the lowest level, with the balance of the number range used for the upper level (example: sub-basement -- 0001 to 0399; basement -- 0400 to 0999).
  - A similar sharing of the number range would occur if a building had a relatively large mezzanine.

#### **B. PLANNING**

- Begin the numbering sequence at the building where an addition would not be built.
- 2. End where an addition would most likely be built.
- 3. Plan the numbering sequence to have adequate capacity and be easily extended for future additions.
- 4. Coordinate the numbering sequence with the building's smallest size room module, which is often dictated by window spacing.
- 5. Where large rooms occur, assume possible subdivision in the future and allow for new number assignments within the normal sequence.
- 6. Leave strategic gaps in the numbering system where future changes will likely occur.
- 7. Lay out the number sequence of rooms in the same manner on stacked floors.
  - a. For example, Room 2200 should be above Room 1200).

## C. SUITES

- 1. When rooms open off another room and not from a main corridor, use the number of the first room with a letter suffix.
  - a. For example: Reception 1105, Office 1105A, Office 1105B, Storage 1105BA.
- 2. Consider circulation space to rooms in a suite as part of the primary room or space first entered from the main corridor.
- Assign suffix letters of interior rooms, beginning with the door to the first interior room encountered after passing through the primary entrance from the main corridor.
- 4. Continue numbering any remaining rooms in the same direction (either clockwise or counterclockwise in plan) as initiated by numbering the first room.
- 5. Due to database restrictions, do not number rooms with more than two suffix letters.

# D. OTHER SPACES

- 1. In addition to rooms, number all interior spaces that can be directly accessed.
  - a. For example, corridors, vestibules, stairwells, elevator shafts, accessible pipe spaces.
- 2. Other accessible spaces that may not appear on the finish schedule.

#### E. CORRIDORS

- 1. Number corridors with numbers that end in zero.
  - a. For example, 1100, 1120
- 2. Use the corridor number as the beginning of a sequence of room numbers that open off that corridor
- 3. Use even numbers on one side of the corridor and odd numbers on the opposite side.
- 4. There are no firm rules as to where sections of a main corridor system end.
  - a. Unless the main corridor system is relatively short, assume each straight section of a main corridor system is numbered.
  - b. Where main corridors turn corners, normally assume the end boundary is a diagonal line at the corner.
  - c. Relatively short dog-legs or secondary corridors off the main corridor may be included with the main corridor.
  - d. Corridor sections can also be identified at major changes in architectural features or finishes at ceiling, wall or floor.

#### F. STAIRS

- 1. Number stairs to identify the adjacent landing area plus the steps and landing(s) down to, but not including, the next floor level below.
  - a. The lowest level has only a landing.
  - There may be exceptions to avoid omitting or duplicating calculated areas.
- 2. Number stairwells at each floor with the same right three digits.
  - a. For example, 0120, 1120, 2120, 3120, etc.

### G. MULTI-STORY SPACE

Identify a multi-story room or space with the floor having the main entrance to the room or space.

### H. ELEVATOR SHAFT

Number elevator shafts at each floor level.

## **END OF ROOM NUMBERING STANDARDS**