

**Section numbers and pages are based on IFC/2015**

**IFC/2018 change 105.6.49 to 105.6.51; change 105.7.19 to 105.7.26 – page numbers would need to be verified**

**IFC/2021 change 105.6.49 to 105.5.53 (page 10); change 105.7.19 to 105.6.25 (page 12) – page numbers would need to be verified**

SECTION 105.6.49 (page 10) add a new section. Insert:

**105.6.49 Premises Identification:** An operational permit is required. The plan shall be submitted and reviewed annually by August 1 of each year.

SECTION 105.7.19 (page 12) add a new section. Insert:

**105.7.19 Premises Identification:** A construction permit is required to install premises identification in accordance with Section 408. Premises identification plans shall be submitted for review and approval before a permit will be issued. Premises identification permits shall be issued at no charge.

SECTION 404.5 (page 65) add a new section. Insert:

**404.5 Premises Identification:** Premises identification shall be in accordance with Section 408.

SECTION 408 (page 67) add a new section. Insert:

## **SECTION 408 PREMISES IDENTIFICATION**

**408.1 Where required:** New and existing buildings of Educational Group E shall be identified in accordance with 408.2 through 408.5.

**Exception:** Previously approved signage shall be permitted until **[DATE BY WHICH MARKING SHALL BE UPDATED]**

**408.2 Zone Identification:** Zones shall be identified in accordance with sections 408.2.1 through 408.2.4.

**408.2.1 Zone Designation:** All occupiable structures on the premises shall be divided into sections or designated a specific zone agreeable to the AHJ.

**408.2.2 Zone Color Assignment:** The zones shall be assigned a primary or secondary color. Other colors may be used/added if approved by the AHJ. (*Recommended, not required, assign the zone with the main entrance RED and proceed clockwise with ORANGE, YELLOW, GREEN, BLUE, PURPLE*)

**408.2.3 Zone Level Consistency:** Zone color assignment shall be consistent on all grades of multilevel structures.

**408.3 Corridors Identification:** Corridors inside of a zone shall be identified by the color assigned per section 408.2.

**408.3.1: Striping:** A solid color representative of the designated zone shall be applied on the walls on both sides of the corridor.

**408.3.2 Striping Size and Location:** The stripe shall be no less than 4" AFF and no more than 36" AFF. and a minimum of 4 inches (102 mm) in width. The stripe shall be continuous in length of the corridor and terminate at the exit or the transition to a different zone. *(In corridors with lockers, displays, or other fixed obstructions an alternative location may be used as approved.)*

**408.3.3 Directional Identification:** Colored arrows representative of the zone shall be provided at intersecting corridors. The arrow shall be a minimum of 1" in width and 8" in length. The arrows shall be affixed to the corridor wall at least 4" AFF and no more than 36" AFF. *Other heights may be used as approved.*

**408.4 Room and Area Identification:** All occupiable rooms and areas within a zone shall be identified in accordance with section 408.4.1 through 408.4.5. with numbers or labels in accordance with section 408.2.

**408.4.1 Room and area designation:** Rooms and areas shall be identified by their current known number or known descriptive name (i.e., Gym, Library).

**408.4.2 Room and Area Color Assignment:** Rooms and areas shall be assigned the color of the zone they occupy.

**408.4.3 Doors:** Doors shall be identified with signage conforming to 408.4.3.1 through 408.4.3.2 Doors shall be labeled in Arabic numbers and alphabetical letters. Numbers shall not be spelled out. Where required, doors shall have signage both inside and out.

**408.4.3.1 Egress/Room side of door:** A sign with the room number in the assigned zone color shall be affixed over the door and shall be readily visible from inside the room. The numbers shall be in white on a background of the zone color. Each character shall be not less than 4 inches (102 mm) high with a minimum stroke width of 1/2 inch (13 mm).

**408.4.3.2 Ingress/Corridor side of door.** Room numbers shall be placed above the door and shall be readable from all angles from the hallway or area to which they open. The numbers shall be in white on a background of the zone color. Each character shall be not less than 4 inches (102 mm) high with a minimum stroke width of 1/2 inch (13 mm).

**408.4.4 Windows:** Signs with the room number in the designated zone color shall be affixed to the interior surface of the left most facing window and shall be visible from the exterior of the building.

**408.4.4.1 Placement:** Room numbers shall be placed on the left-most window

when viewed from outside the building.

**408.4.4.2 Number Size/Color:** The numbers shall be in white on a background of the zone color. Each character shall be not less than 6 inches (152 mm) high with a minimum stroke width of 1/2 inch (13 mm), and visible from ground level.

**408.5 Exterior Door Identification.** All doors on the exterior of a building that provide access into the building shall be identified in accordance with section 408.5.1 through 408.5.6.

**408.5.1 Number designation:** All exterior doors shall be numbered in a sequential order starting with the main entrance (office door/public entrance). The main entrance shall always be #1. Subsequent doors shall be numbered in sequential order in a clockwise manner.

**408.5.2 Number color:** The color of the number shall represent the zone color per section 408.3. Door numbers shall contrast with their background

**408.5.3 Number Size:** Door numbers shall be Arabic numbers and alphabetical letters. Numbers shall not be spelled out. Each character shall be not less than 6 inches (152 mm) high with a minimum stroke width of 1/2 inch (13 mm).

**408.5.4 Number placement:** Door number shall be placed at the top center of the door. Exception: Roll-up doors the number shall be located between 1/2 and 3/4 of the height of the door adjacent to the door opening.

**408.5.5 Exterior access to corridors:** Doors that provide access directly to a corridor shall be marked with the door number on a retro-reflective block in the corridor zone color per section 408.3.

**408.5.6 Exterior access to rooms:** Doors that provide access directly into a room shall be marked with the room number or descriptive name per section 408.4.1 directly below the exterior door identification number.

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# Commentary

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**Exception:** Previously approved signage shall be permitted until **[DATE BY WHICH MARKING SHALL BE UPDATED]**

*Adopting agency shall insert date by which existing marking styles shall be updated to comply with these requirements. Recommendation date of 12/31/2022*

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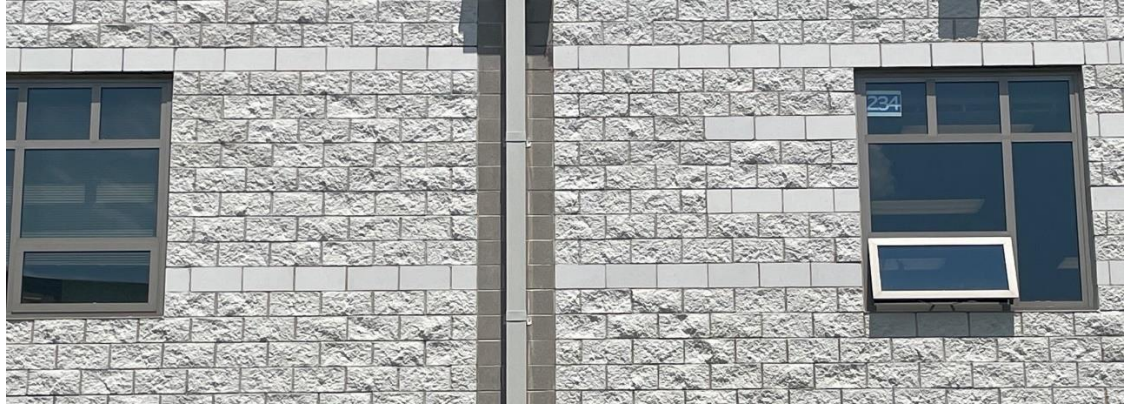
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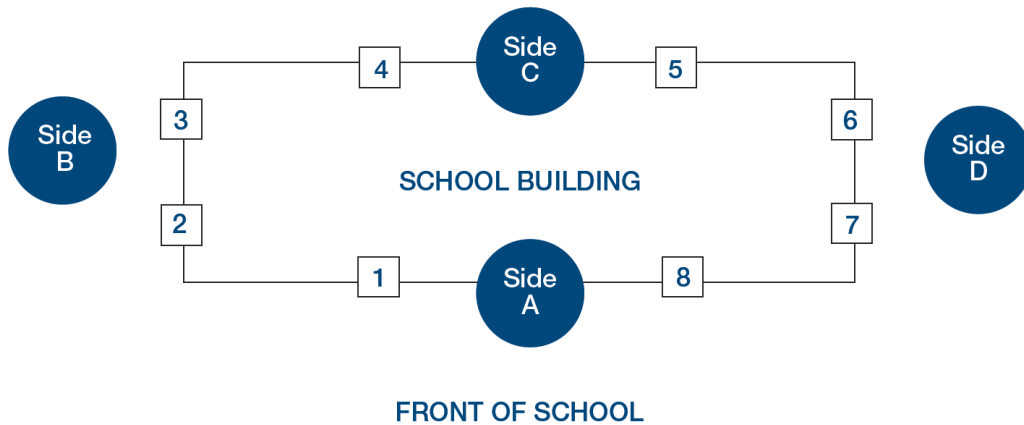






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Responders typically identify the front of the school as "Side A"

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**408.5.6 Exterior access to rooms:** Doors that provide access directly into a room shall be marked with the room number or descriptive name per section 408.4.1 directly below the exterior door identification number.

*While not required, facilities are highly encouraged to place large maps showing the rooms/hallway identifiers near the main entrance for use by emergency response personnel.*



# Shabong

Critical Incidents

1

North