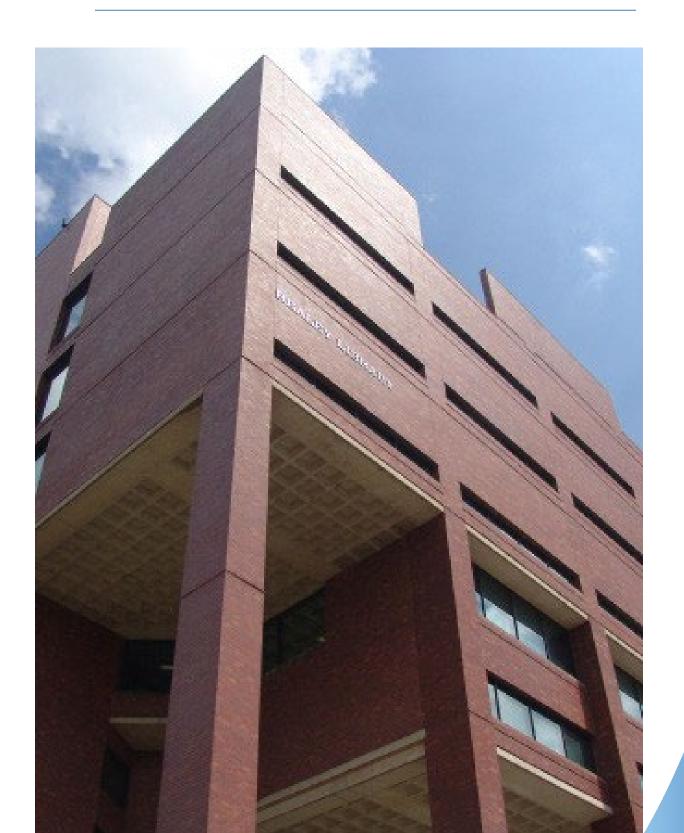
Healey Library Emergency Evacuation Plan

2025

OFFICE OF ENVIRONMENTAL HEALTH AND SAFETY





EMERGENCY PHONE NUMBERS

Emergency (Police-Fire-EMS)	911
UMB Police Department	617.287.7777
University Health Services	617.287.5660 *
Office of Environmental Health and Safety	617.287.5445 *
Facilities	617.287.5450 *
Office of Emergency Management	617.287.5104 *

^{*} during normal business hours

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INTRODUCTION

The Healey Library Evacuation Plan has been designed to help building occupants safely evacuate the building in the event of a fire, explosion, spill, or other emergencies.

There are several UMass Boston departments involved in building evacuations. The Office of Environmental Health and Safety (OEHS), in collaboration with building occupants, the UMB Police Department, and the Office of Emergency Management, has developed this plan based upon the unique characteristics of the building. If occupants are familiar with evacuation procedures, then threats to life and property will be minimized in the event of an emergency.

This plan is designed to work in conjunction with UMass Boston's emergency evacuation procedures. The procedures are available online at: <u>UMass-Boston-Campus-Wide-Evacuation</u>. If you have any questions concerning this plan or would like assistance, contact OEHS at 617.287.5445 or via email at umbehs@umb.edu.

Copies of this plan, along with the evacuation plans of all buildings on Campus, are available online at <u>Building Evacuation Plans – UMass Boston</u>. This plan is also available through OEHS in alternative format, upon request.

BUILDING PROFILE

The Joseph P. Healey Library Building opened in 1978 with 337,446 gross square feet. The building has 14 total floors, including the lower (LL) and upper level (UL), two pairs of elevators, and four emergency egress stairwells. It is home to many University services, departments, and institutes. The University's Radio Station, UMB Radio, and Mac Labs are found on the LL and UL, respectively. The University library and related services are found on the 2nd-9th floor. The 10th and 11th floors house several institutes and departments, the 12th floor houses the old Observatory, which is currently closed. The "1st floor" is an elevator lobby with direct access to the Plaza.

There are four primary emergency exits from the building, all exit to the Plaza Level and can be accessed on any floor, with a few exceptions*. There are two exits located on the second floor near the circulation desk, one exits to the catwalk leading to the Quinn Administration building and the other down to the Quad. The stairwells on each floor are well marked with directional arrows and the word "EXIT" is painted on each floor landing to clearly indicate the direction to follow for exiting the building. The four primary doors on the Plaza Level alarm when opened and should only be used during an Emergency. The primary assembly area is the grassy area of the Quad. In case of inclement weather, the ISC lobby or Clark Athletic Center lobby will serve as the secondary assembly area.

The designated areas of refuge for the library are the stairwell landings. These areas are sometimes known as "emergency waiting areas" or "locations for rescue assistance." The enclosed stairwells are constructed of materials with a fire resistance rating of two hours that protect individuals from the effects of a fire during evacuation. In addition, the stairwell lights are connected to emergency generators that provide reliable lighting in the event of a power outage.

Exceptions:

- * Stairwell #1 is inaccessible on the LL and UL and, therefore, the nearby stairwell #2 should be used in the event of an emergency.
- * Stairwells #3 and #4 are inaccessible on the 2nd floor.
- * Stairwell #4 is inaccessible on the 3rd floor and, therefore, the nearby stairwell #3 should be used in the event of an emergency.
- * There is no wheelchair access to stairwell #3 on the 3rd and 4th floor and, therefore, the nearby stairwell #4 should be used in the event of an emergency.

EVACUATION PROCEDURES

- 1. When the fire alarm sounds, occupants should ensure that nearby personnel are aware of the emergency, close doors (but do not lock them), and exit the building by the established evacuation routes. Occupants should leave the building whether an emergency text message was received or not.
- 2. The alarm systems in all buildings are primarily audible systems, with the addition of strobe lights.
- 3. Occupants should assist visitors, students, and others who are not familiar with the plan to safely evacuate, if they are comfortable doing so.
- 4. All occupants should go to the assembly area and await further instructions from the UMB Police Department.
- 5. All personnel should know where their primary and alternate exits are located and be familiar with the various evacuation routes available. Floor plans with escape routes are posted in the building.
- 6. Building occupants must <u>not</u> use elevators as an escape route in the event of a fire or emergency evacuation.
- 7. No individual is permitted to re-enter the building until advised it is safe to do so by a representative of the UMB Police Department, Boston Fire Department, or OEHS.

Remember:

- > Immediate readiness to evacuate is essential.
- > Elevators cannot be used to exit the building.
- > Never enter a room that is smoke filled.
- > Before opening a door, check to ensure it is not hot to the touch. If hot, do not open. If warm, open slowly to check room or hallway conditions.

FIRE EXTINGUISHERS

Portable fire extinguishers can be used for small, incipient fires or to escape from an active fire; however, it is the University's policy that anyone who chooses to use an extinguisher must be familiar with the OEHS policy on portable extinguishers, which is located at: <u>Fire Extinguishers – UMass Boston</u>, and complete fire extinguisher training.

Please contact OEHS for fire extinguisher training. Group training sessions are also available. OEHS can be reached at (617)287-5445 or umbehs@umb.edu.

ROLES AND RESPONSIBILITIES

Building occupants are responsible for:

- > Being familiar with evacuation procedures
- > Knowing the location of the areas of assembly
- > Promptly evacuating when the fire alarm sounds
- > Knowing two different ways out from their primary location
- > Understanding where the areas of refuge are typically located
- > Notifying UMB Police if they know the source of an alarm (i.e. location of fire)
- > Following the directions of UMB Police Department officials, OEHS, and Fire Safety Team Volunteers (identified by their red vests).

The Fire Safety Team Volunteers are responsible for:

- > Responding to their predetermined location in the event of an emergency
- > Responding with safety vest and megaphone, if available
- > Knowing where the assembly areas are located and communicating this information to occupants
- > Ensuring that individuals needing assistance and visitors are assisted
- > Helping to account for building occupants at assembly areas
- > Evaluating and reporting problems to OEHS after an emergency event
- > Providing input to OEHS for improvements in communications, implementation, and maintenance of the Evacuation Plan.

The UMB Police Department is responsible for:

- > Responding to all fire alarms
- Maintaining order during evacuations
- > Escorting the Boston Fire Department and other first responders to the building
- Conducting rescue and medical duties in conjunction with Boston Fire Department and Boston EMS
- Coordinating with other outside public safety entities, including Massachusetts State Police, Boston Police, and MBTA police.

OEHS is responsible for:

- > Coordinating the preparation and update of the Evacuation Plan
- > Ensuring that updated floor plans and evacuation maps are posted
- Helping to make the evacuation as safe as possible by assigning Fire Safety Team
 Volunteers to strategic locations during an alarm situation
- Helping to ensure that all new volunteers of the Fire Safety Team receive periodic training
- > Keeping the list of Fire Safety Team Volunteers updated
- > Providing new members of the Fire Safety Team with a safety vest
- Relaying applicable information to the UMB Police Department, community service officers, and other emergency personnel.

Facilities is responsible for:

- > Managing the building fire alarm system
- > Initiating an alarm for drills
- > Responding to fire and evacuation alarms and events
- > Resetting alarms after an evacuation.

REPORTING A FIRE OR EMERGENCY

Anyone discovering a fire, smoky condition, or explosion should pull the nearest fire alarm pull station. Fire alarm pull stations are located on each floor next to building exits and emergency stairwells. The horn/strobe alarm alerts building occupants of the need for evacuation and sends a signal to the UMB Police Department dispatch center that there is an alarm condition in the building.

If the fire alarm does not sound after it is pulled, it may be necessary to activate additional fire alarm pull stations or verbally announce the alarm. Verbally announce the alarm if people are still in the building and the alarm has stopped sounding and make verbal announcements while exiting the building.

To report any emergency, call 911. State your name, your location, and the nature of the call. Speak slowly and clearly. Wait for the dispatcher to hang up first. Make this call from a safe location. If you are in a safe location, also call UMB Police Department 617.287.7777 to report information on the emergency. All emergency telephone numbers are listed at the beginning of the Emergency Building Evacuation Plan.

There is a possibility that the UMass Boston Alert System, which is used to notify the campus community of emergencies via text, voice, and email alerts, may be activated. For more information on this system or to sign up for this system, please go to: <u>Alert – UMass Boston</u>.

INDIVIDUALS NEEDING ASSISTANCE

Individuals who may need assistance to evacuate the building are encouraged to prepare a Personal Evacuation Plan. This Plan can address your specific challenges and, at a minimum, should include your cell phone number (if applicable) and your plan for exiting the building or getting to an area of refuge. The Plan can be shared with occupants in your vicinity and others if you would like, including the UMB Police Department. The Office of Environmental Health and Safety (OEHS) and the ADA Compliance Officer are available to assist you in preparing this Plan.

Fire Safety Team Volunteers can help individuals needing assistance by directing them to areas of refuge (i.e. protected stairwells) and notifying emergency response personnel of the person's location. Transporting individuals with disabilities up and down stairs must be avoided. OEHS and Fire Safety Volunteers will collect any pertinent information on individuals waiting in specific areas of refuge.

All people, regardless of their circumstances, need to take some responsibility for their safety in an emergency, which means being able to move away from any, and all, hazards.

POST-EVACUATION PROCEDURES

Once evacuated individuals have reached their assembly area, Fire Safety Team Volunteers shall instruct personnel to remain in the area until further notice. The Fire Safety Team Volunteers will collect pertinent information, including reports on:

- 1. Individuals who are or might be in an area of refuge
- 2. Individuals who have remained behind in the building for critical operations or shutdowns
- 3. Individuals who are expected, but not present, at the assembly.
- 4. Report status of individuals to the UMB Police Department.

TRAINING AND COMMUNICATIONS

OEHS is responsible for ensuring that all personnel are trained in safety evacuation procedures. Refresher and periodic training shall include:

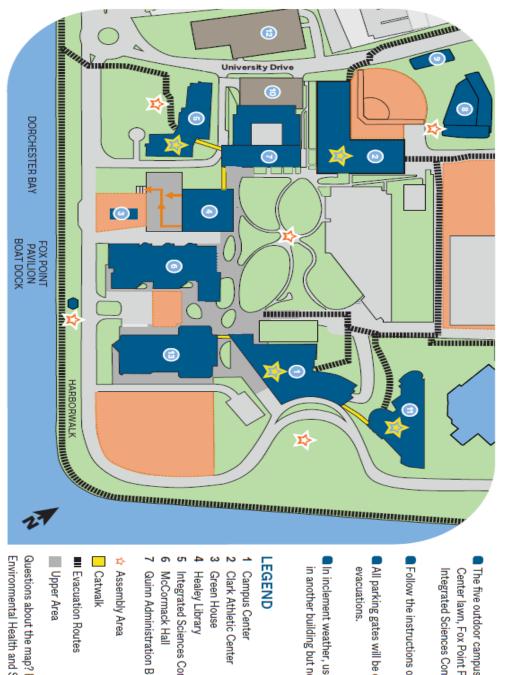
- > Preferred means of reporting fires and other emergencies
- A description of the building alarm system
- > Emergency evacuation procedures and route assignments
- > Procedures for those unable to evacuate themselves
- > Procedures for employees who remain to shut down operations before they evacuate
- A description of who performs rescue and medical duties
- A review of floor plans and evacuation routes.

EVACUATION DRILLS

UMass Boston typically conducts evacuation drills for the Healey Library at least once a year. Unplanned evacuations also provide valuable information that can be used to improve the evacuation process. OEHS will be available before, during, and after the drills to explain the Evacuation Plan to building occupants and to answer questions about areas of refuge or the evacuation in general.

Specific departments may choose to provide internal information to staff in their area to help them prepare for drills and evacuations.

Additionally, plaza evacuation maps are posted in lobbies throughout the campus.



- The five outdoor campus assembly areas are Campus Integrated Sciences Complex Lawn, and the Quad. Center lawn, Fox Point Pavillion, Clark softball field
- Follow the instructions of police and emergency personnel
- All parking gates will be open during complete campus
- In inclement weather, use alternate assembly area in another building but not in a building under evacuation

- Clark Athletic Center
- Integrated Sciences Complex

12 West Garage 13 Wheatley Hall

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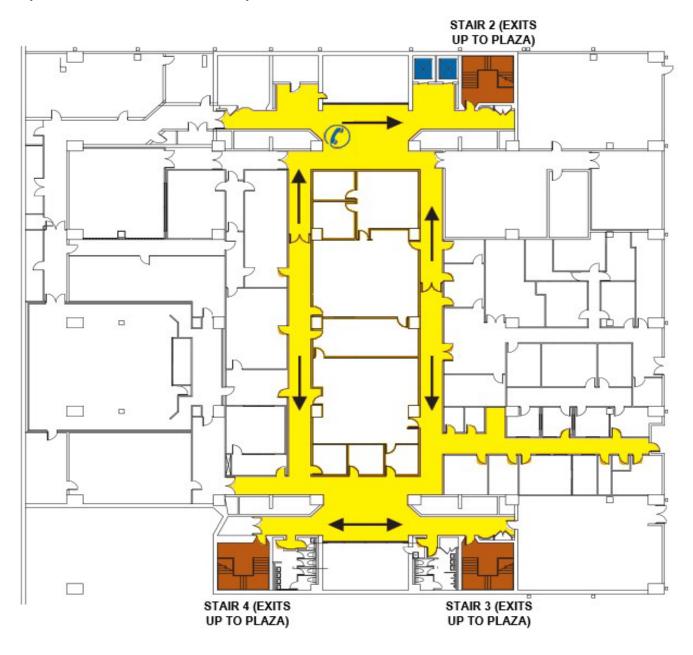
University Hall Service and Supply Lot Residence Hall West Residence Hall East

- Quinn Administration Building

- Area under construction Inclement weather assembly area
- Lower Area

Environmental Health and Safety at 617.287.5445 Questions about the map? Please call the Office of

FLOOR LL EVACUATION MAP (EXITS UP TO FLOOR 1)



KEY









FLOOR UL EVACUATION MAP (EXITS UP TO FLOOR 1)



KEY

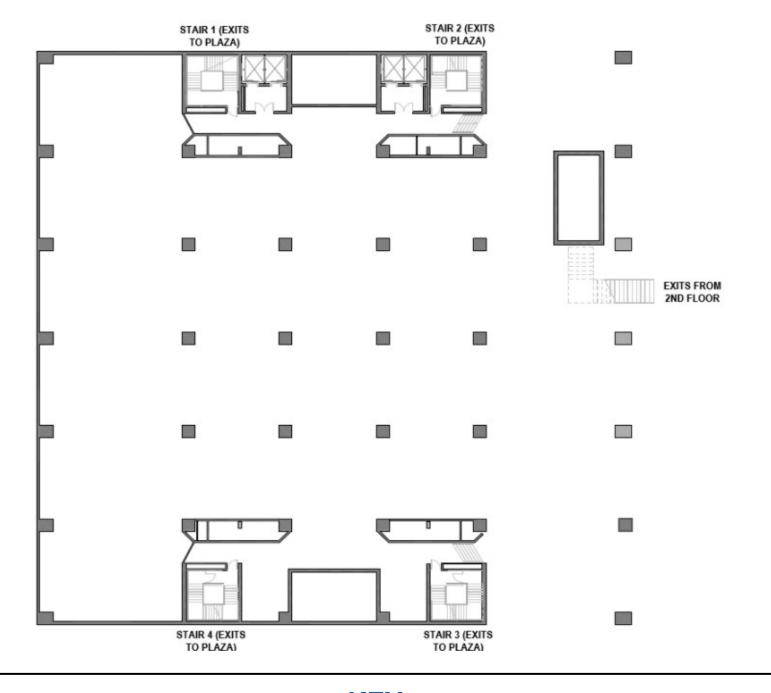








FLOOR 1 EVACUATION MAP





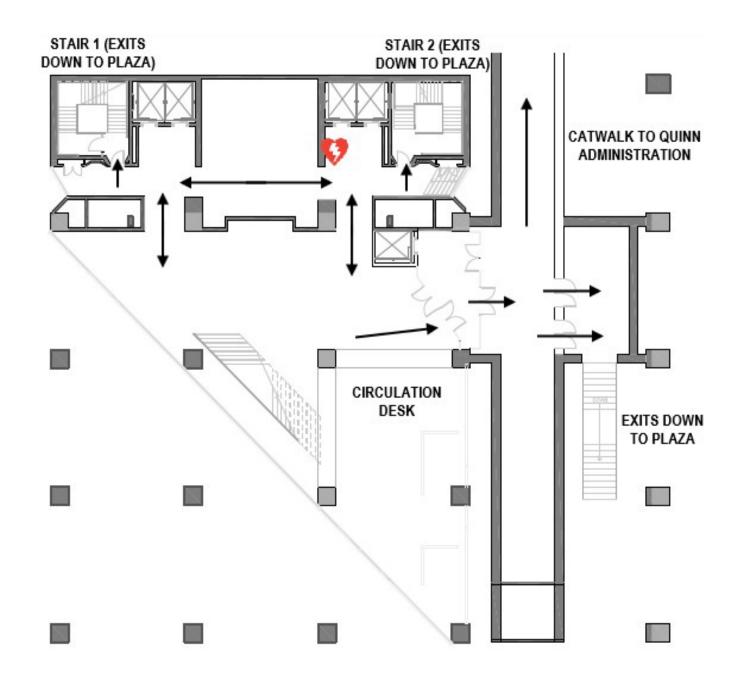








FLOOR 2 EVACUATION MAP



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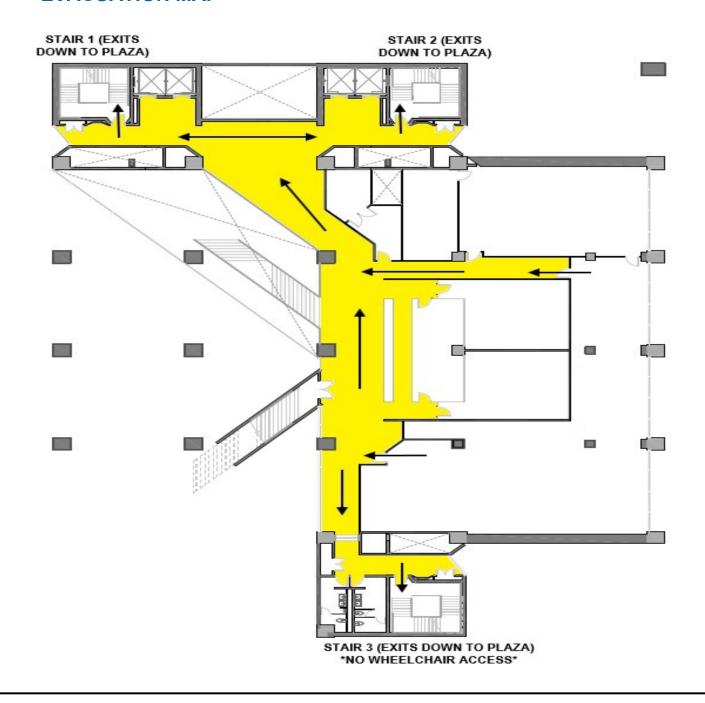








FLOOR 3 EVACUATION MAP



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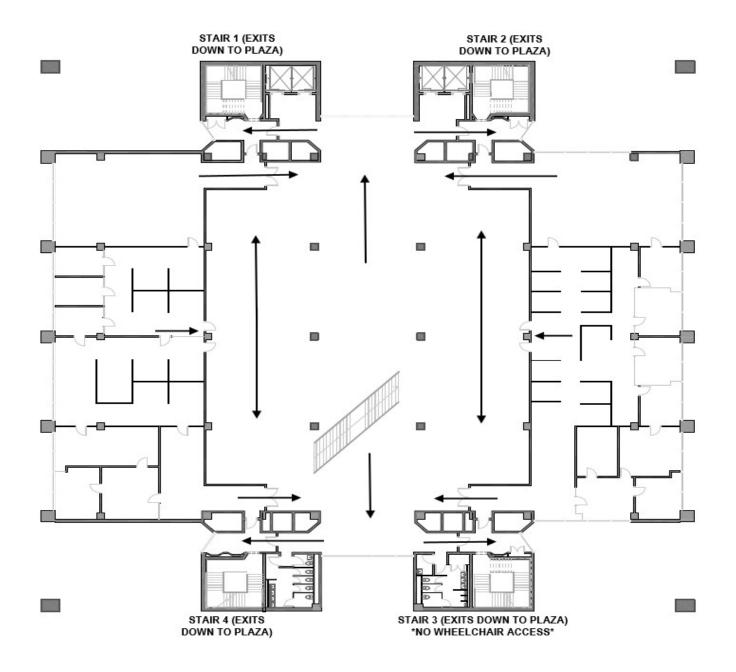








FLOOR 4 EVACUATION MAP



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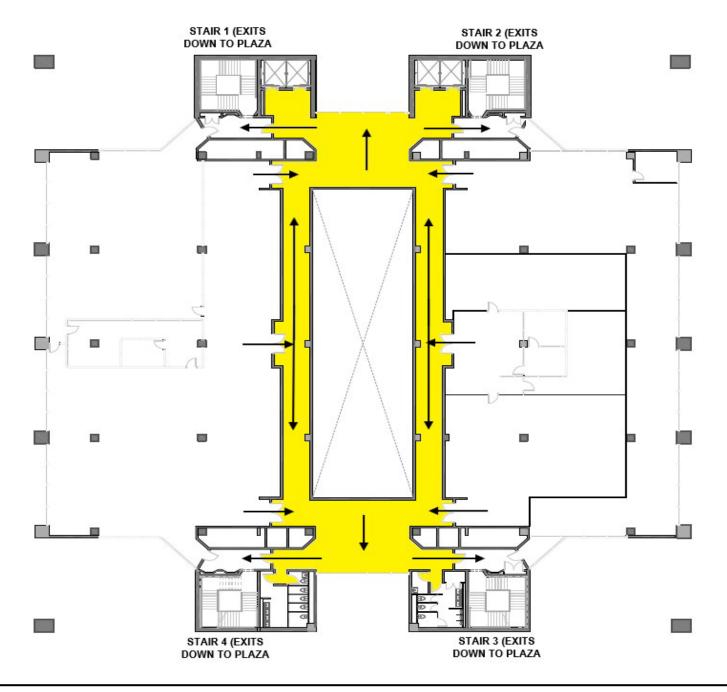








FLOOR 5 EVACUATION MAP



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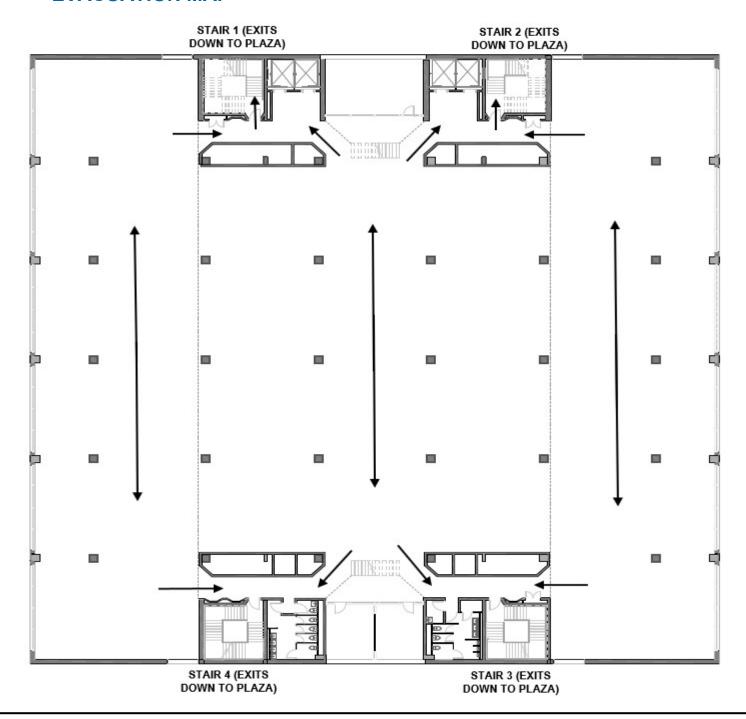








FLOOR 6 EVACUATION MAP





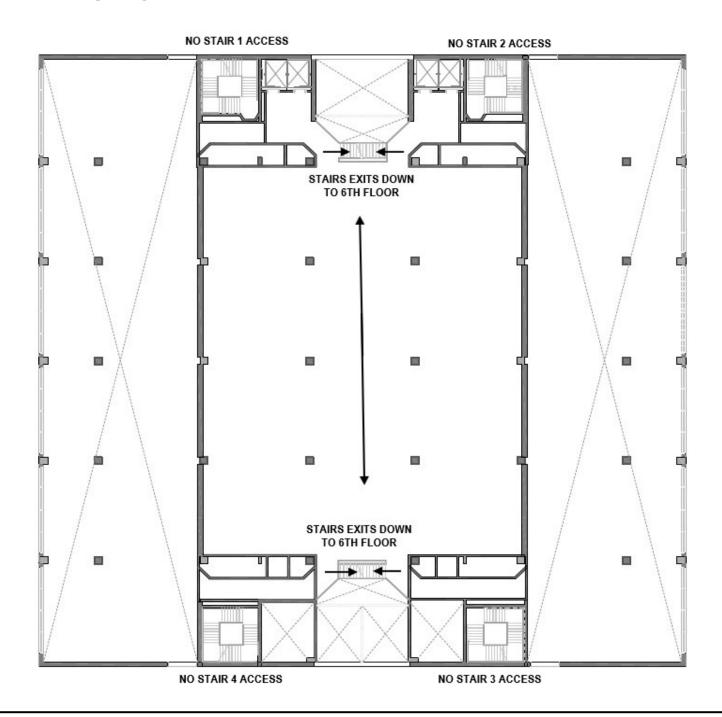








FLOOR 7 EVACUATION MAP



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EXIT ROUTE



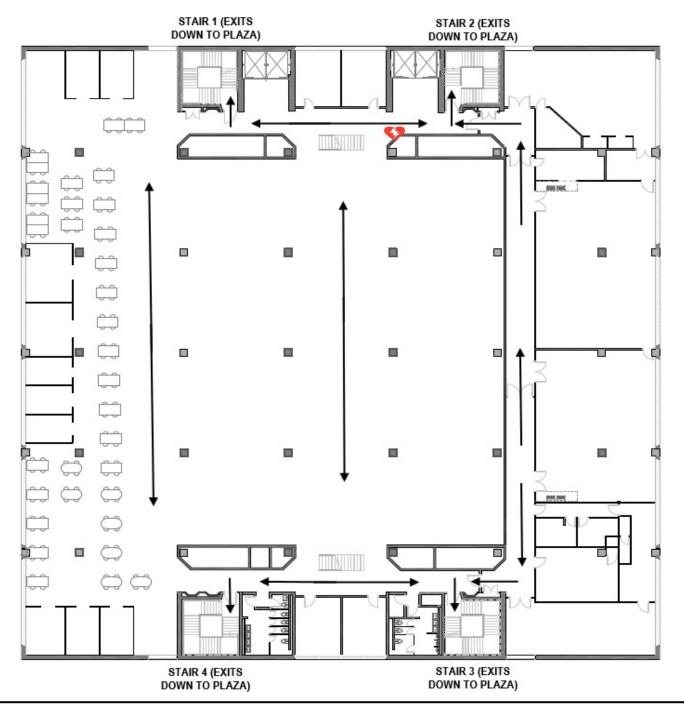
ELEVATORS



STAIRS



FLOOR 8 EVACUATION MAP



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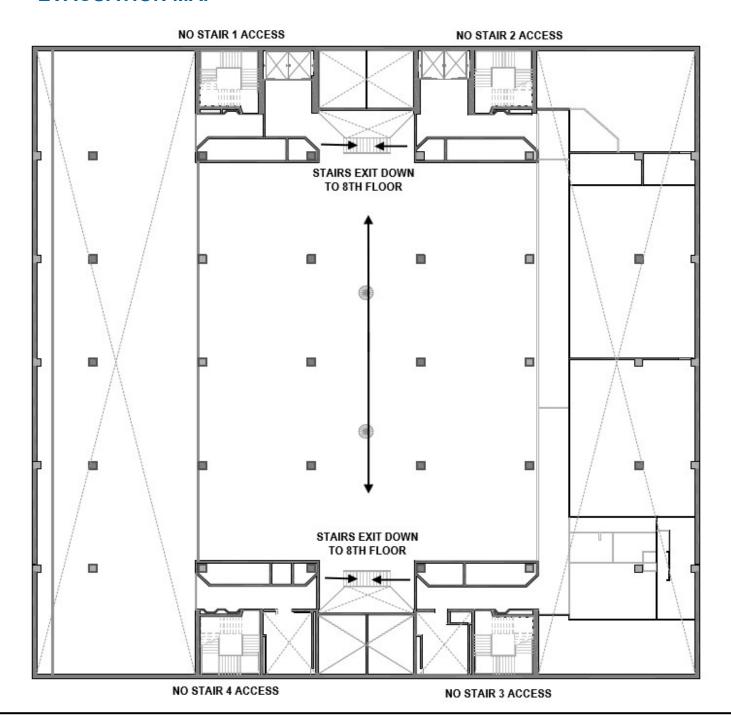








FLOOR 9 EVACUATION MAP



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EXIT ROUTE



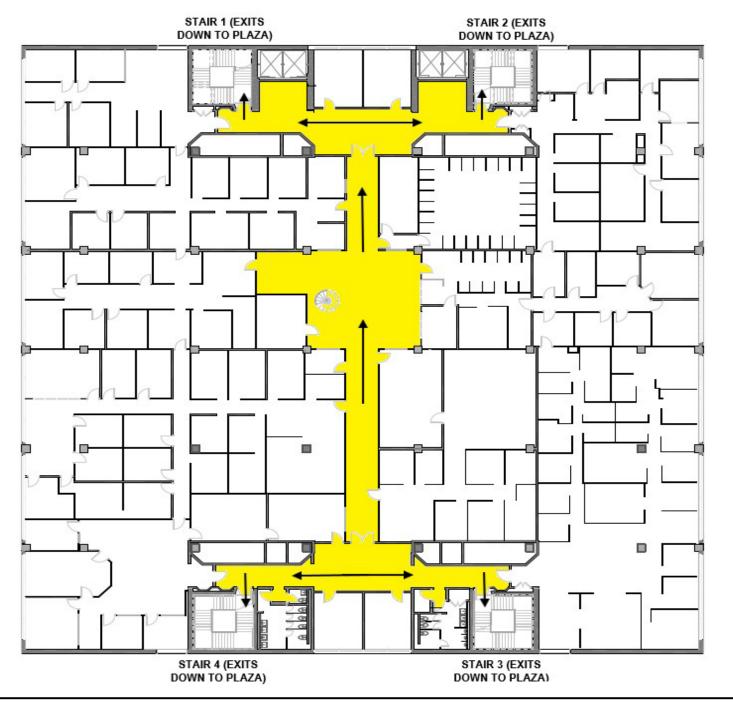
ELEVATORS



STAIRS



FLOOR 10 EVACUATION MAP



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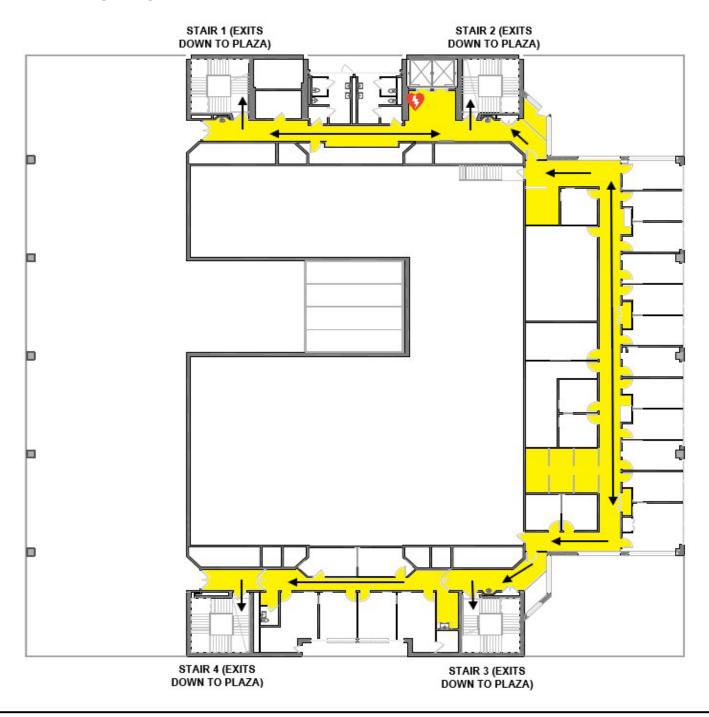








FLOOR 11 EVACUATION MAP







EXIT ROUTE



ELEVATORS



STAIRS



OFFICE OF ENVIRONMENTAL HEALTH AND SAFETY UNIVERSITY OF MASSACHUSETTS – BOSTON

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