

GRAPHIC LEGEND:

- Occupant Load
- Cumulative Occupant Load
- 1-hour Fire Separation
- 2-hour Fire Separation
- Open Office Area

Occupancy This Floor = 905 P
 Capacity This Floor = 1373 P +*

International Building Code and Life Safety Code Summary

EDITIONS REFERENCED
 International Building Code 2009
 NFPA 101 - Life Safety Code 2009

GENERAL DESCRIPTION OF WORK
 Total 1st floor area: 64,135 sf
 Approximate area of renovation: 12,311 sf
 Construction types: Type Ila non-combustible, protected

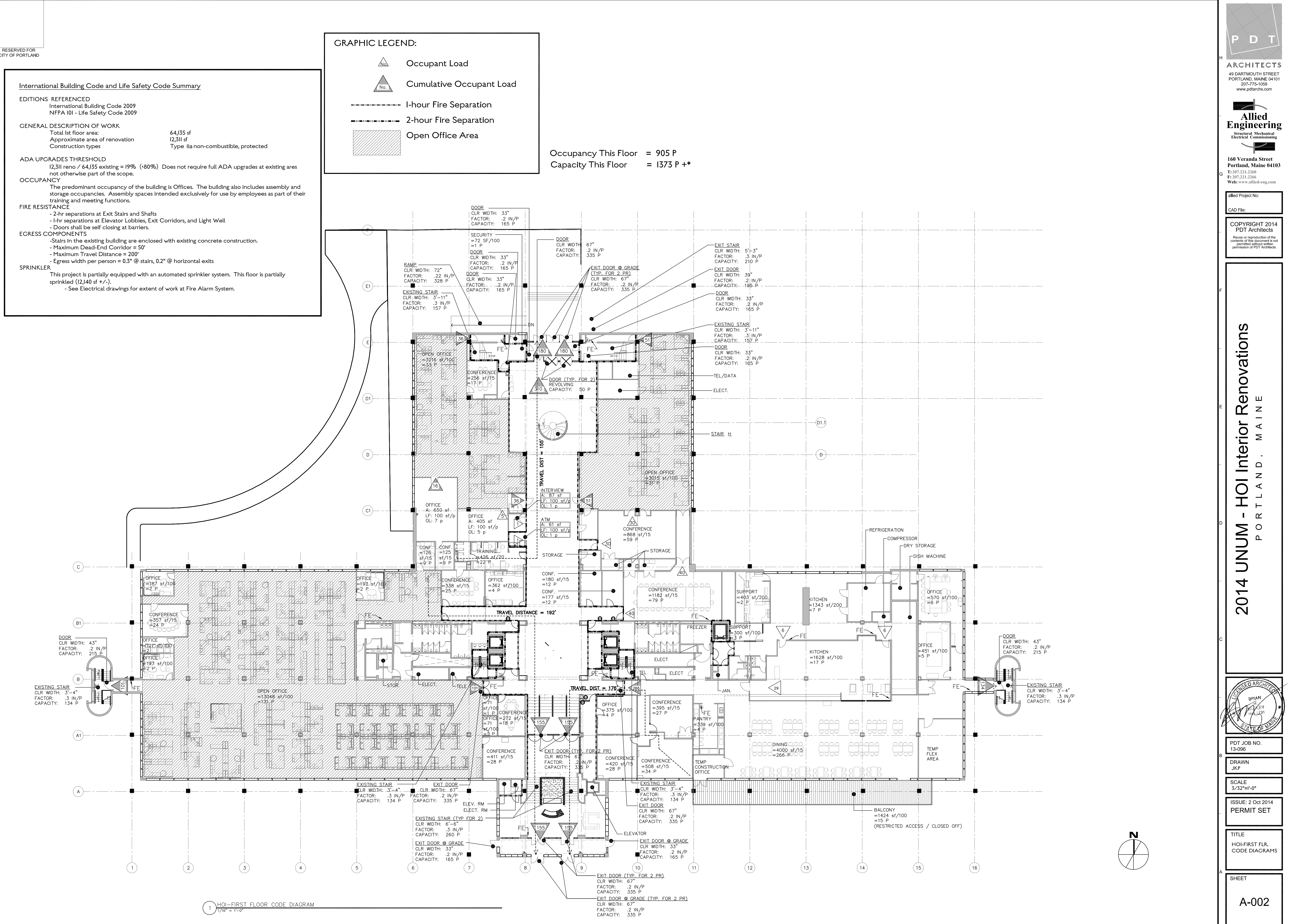
ADA UPGRADES THRESHOLD
 12,311 reno / 64,135 existing = 19% (<80%) Does not require full ADA upgrades at existing areas not otherwise part of the scope.

OCCUPANCY
 The predominant occupancy of the building is Offices. The building also includes assembly and storage occupancies. Assembly spaces intended exclusively for use by employees as part of their training and meeting functions.

FIRE RESISTANCE
 - 2-hr separations at Exit Stairs and Shafts
 - 1-hr separations at Elevator Lobbies, Exit Corridors, and Light Well
 - Doors shall be self closing at barriers.

EGRESS COMPONENTS
 - Stairs in the existing building are enclosed with existing concrete construction.
 - Maximum Dead-End Corridor = 50'
 - Maximum Travel Distance = 200'
 - Egress width per person = 0.3" @ stairs, 0.2" @ horizontal exits

SPRINKLER
 This project is partially equipped with an automated sprinkler system. This floor is partially sprinkled (12,440 sf +/-).
 - See Electrical drawings for extent of work at Fire Alarm System.



1 HOI-FIRST FLOOR CODE DIAGRAM
 1/16" = 1'-0"

Thursday, October 9, 2014 8:35:14 AM CHELSEA LIPHAM

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