PLAN NOTES:

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- SEE SHEET D1.1 FOR DEMO WORK
- SEE SHEET A1.1 FOR NEW WORK \bullet



This project consists of a level 2 alteration of a portion of the existing space. The remodeled space will be used for offices and associated incidental uses, thus it is classified as a Business occupancy. There is no existing sprinkler system throughout the space. There is an existing fire alarm system throughout building.

Code Review - NFPA 101 (Life Safety) 2009

Chapter 6 - Classification of Occupancy Section 6.1.11.1 - This building is classified as "Business" (A.6.1.11.1(7)).

Code Review - IEBC 2009

Chapter 4 - Classification of Work **Section 404.1** - This is classified as alterations level 2. Chapter 7 - Alterations level 2 Section 705.3.1.1 - One exit is only required from space. There are 2 total egress exits. Section 710.1 - Occupant load is less than the 20% increase, thus no plumbing alterations to plumbing are req'd

Code Review - IBC 2009

Chapter 3 - Use and Occupancy Classification **Section 304.1** - This building is classified as Business group (B).

Plumbing Fixture Requirements

Total Occupant Load - 120 people **Unisex Restrooms** - Located on the Second Level, and per UPC Section 413.3(2), each unisex restroom covers 10 occupants each. 1 unisex restrooms = 10 occupants

120 people - 10 people = 110 people (55 Men and 55 Women)

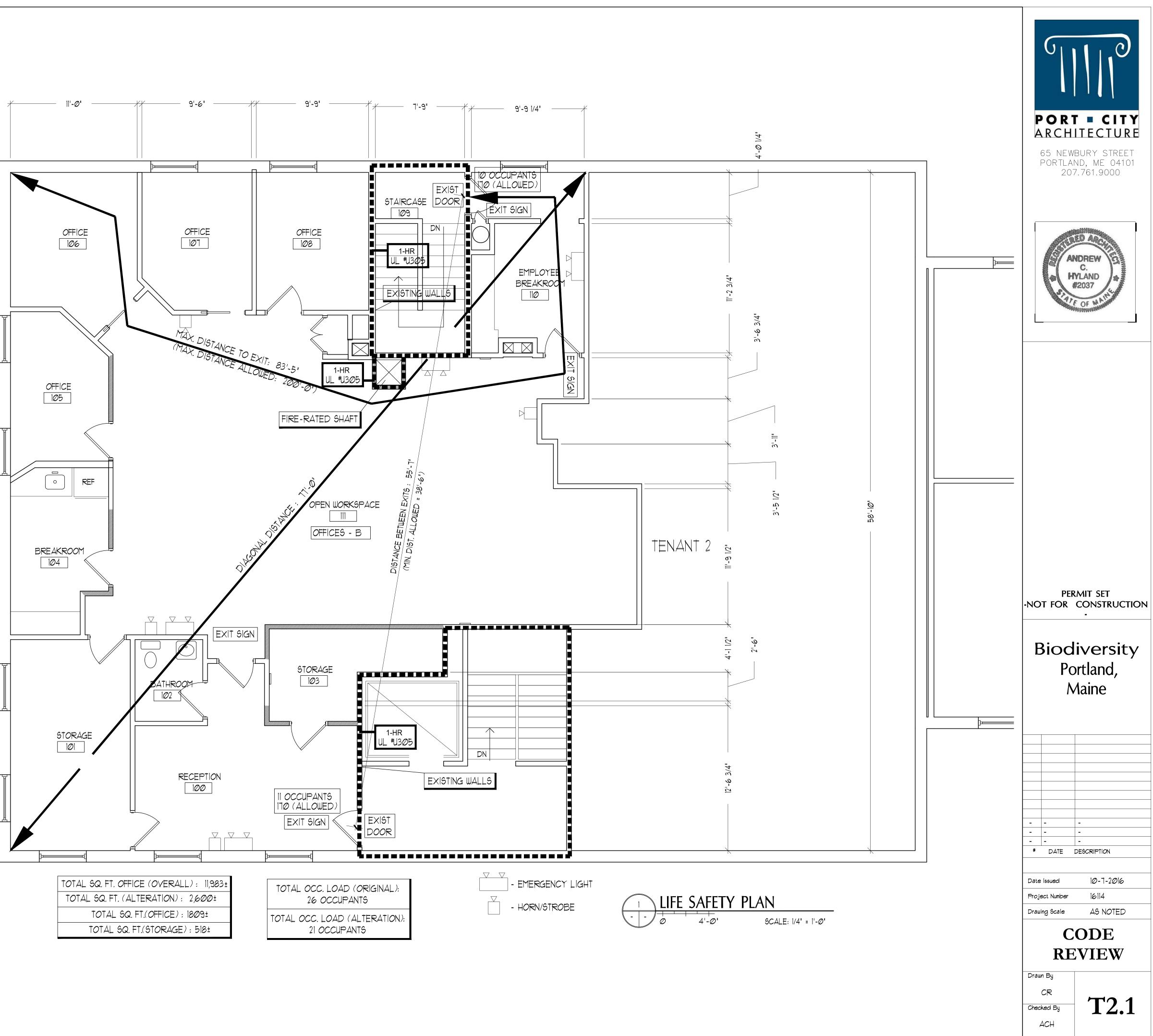
Men - Toilets: 1 per 100 occupants = 1 toilets required

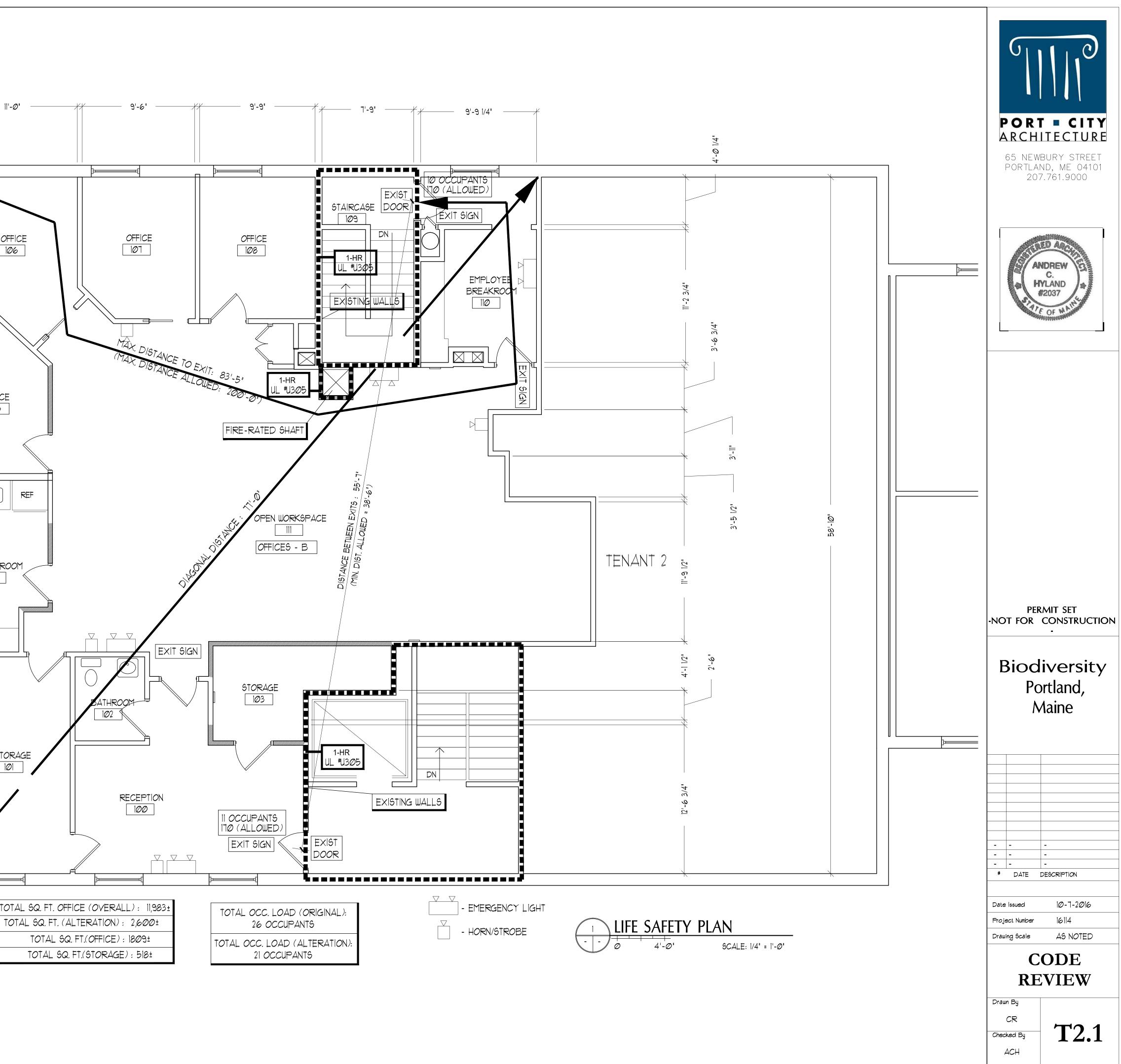
Urinals: 1 per 100 occupants = 1 urinals required

Lavatories: 1 per 200 occupants = 1 lavatories required

Women - Toilets: 4 per 100 occupants = 4 toilets required Lavatories: 1 per 200 occupants = 1 lavatories required

Restroom total - 8 toilets, 1 urinal, 8 lavatories Section 412.2.1 - Multi-story buildings accessibility to required fixtures shall not exceed one vertical story.





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