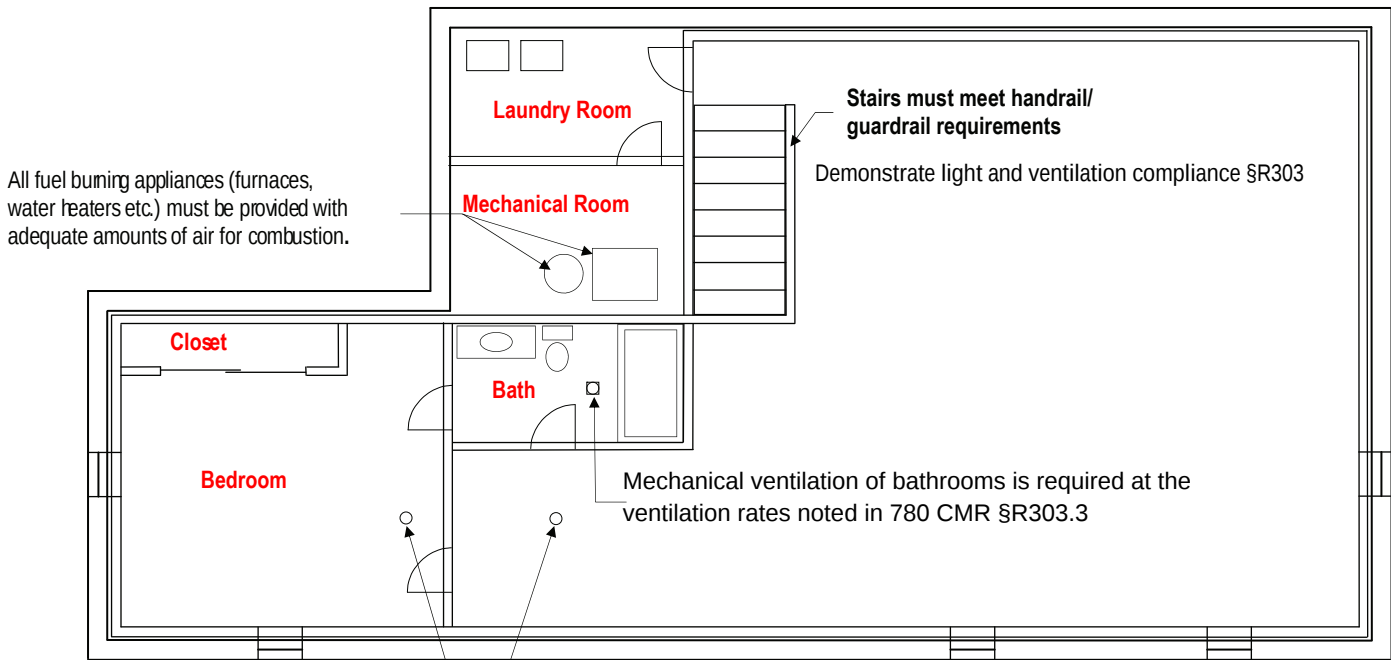
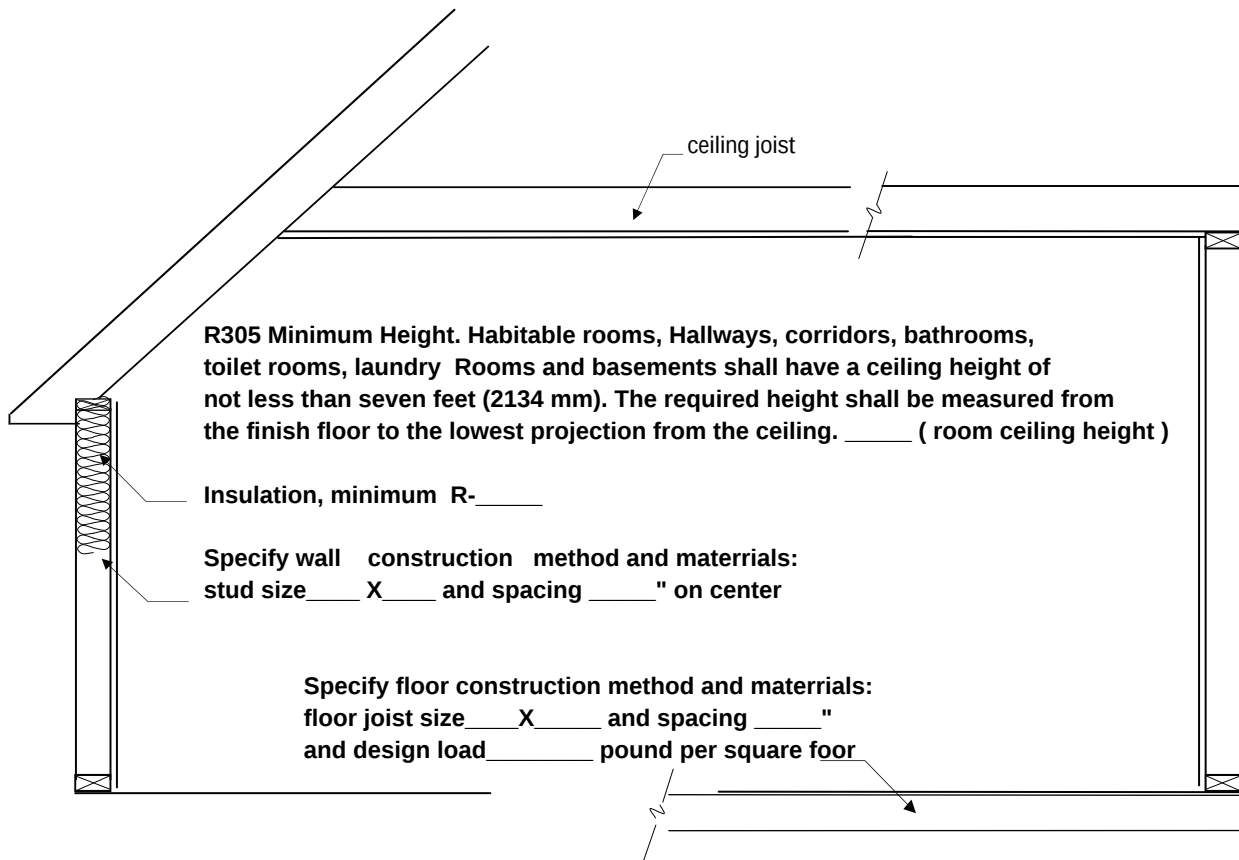


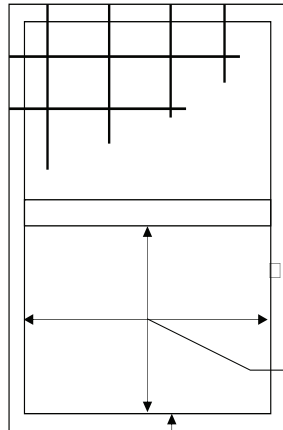
Typical Attic Conversion to Habitable Space



§ AJ102.3 Smoke Heat Detection and Carbon Monoxide Alarm Systems and CO Detection and Alarm. When one or more sleeping rooms are added or created in existing dwellings, the entire existing building shall be provided with smoke detectors, heat detector and carbon monoxide detectors designed, located and installed in accordance with the provisions for new construction, 780 CMR § R 314, as applicable.

FLOOR PLAN FOR ATTIC FINISH





§ R310 Minimum Opening Area.

All emergency escape and rescue openings shall have a minimum net clear opening of 5.7 square feet.

- Exceptions:
1. Grade floor openings shall have a minimum net clear opening of five square feet (0.465 m²).
 2. Double hung windows used for emergency escape shall be permitted to have a net clear opening of 3.3 square feet (0.31 m²) provided that at least one operable sash meets the minimum height and width required by 780 CMR § R310.1.2 and § R310.1.3 and operational constraints defined by 780 CMR § R310.1.4.

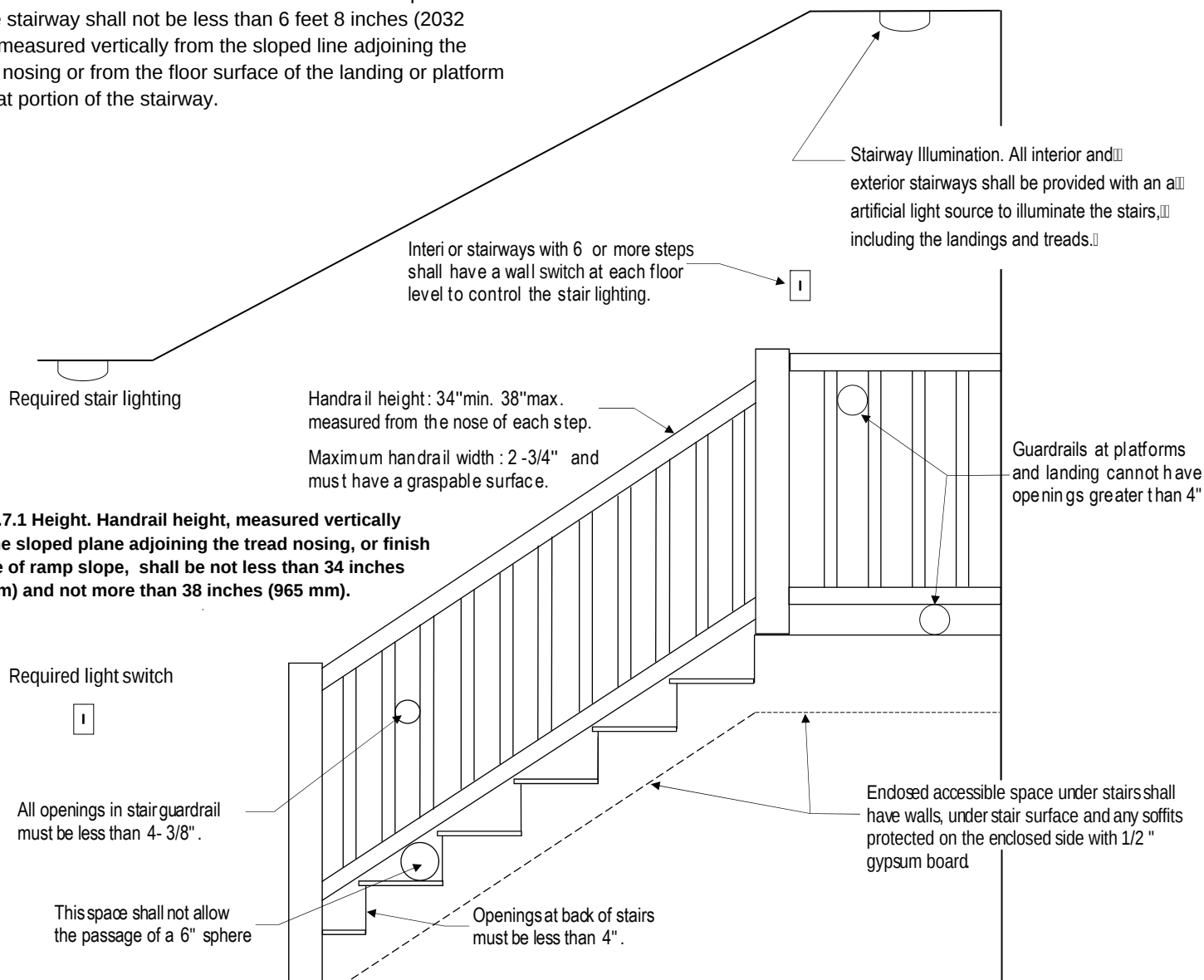
" (insert your sill height)

44" Max. sill height for egress (bedroom)
windows measured from floor to top of sill

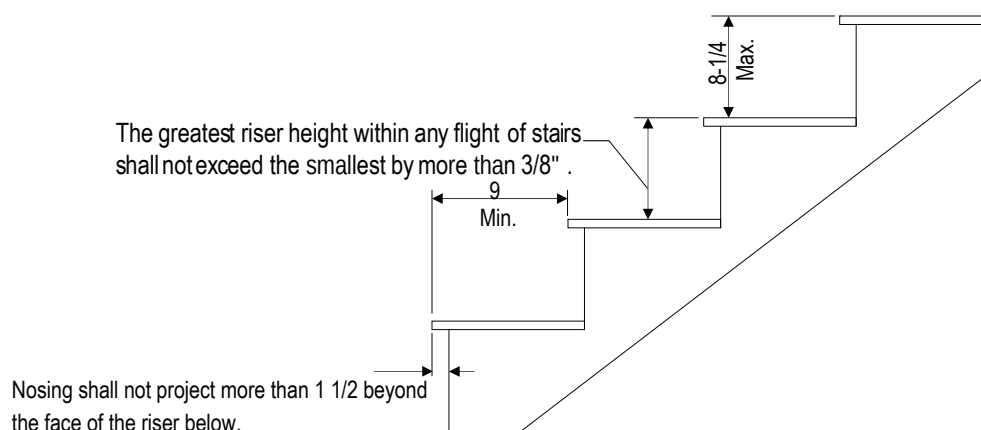
Emergency escape and rescue openings shall be operational from the inside of the room without the use of keys, tools or special knowledge.

EMERGENCY ESCAPE WINDOW DETAIL

R311.7.2 Headroom. The minimum headroom in all parts of the stairway shall not be less than 6 feet 8 inches (2032 mm) measured vertically from the sloped line adjoining the tread nosing or from the floor surface of the landing or platform on that portion of the stairway.



INTERIOR STAIR DETAIL



TREAD AND RISER DETAIL