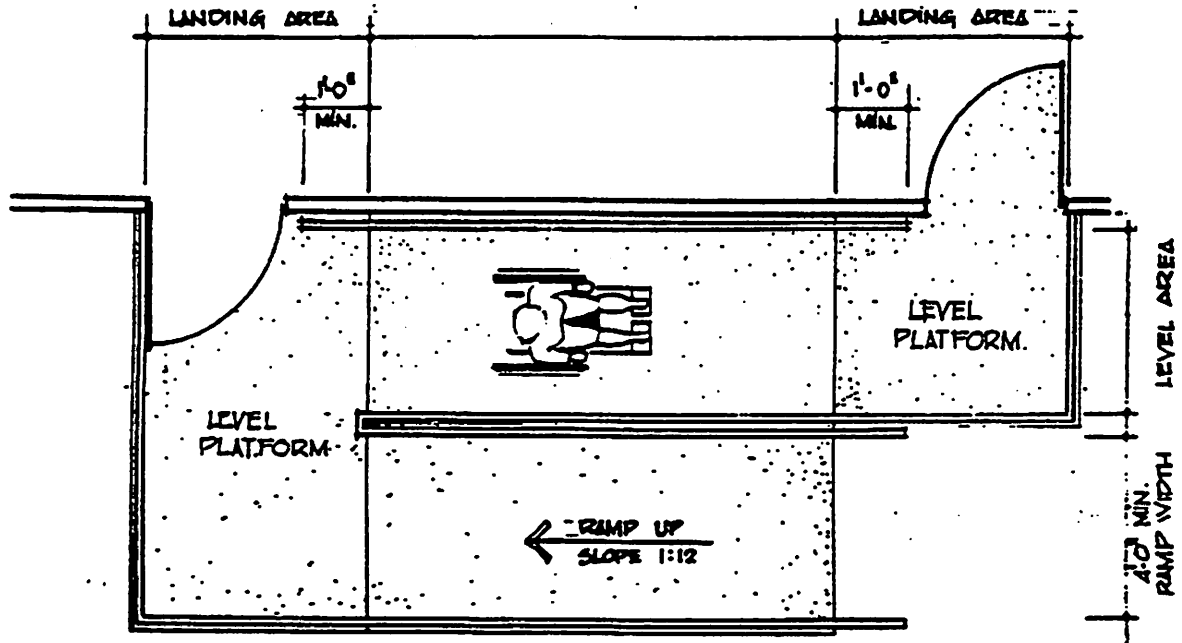
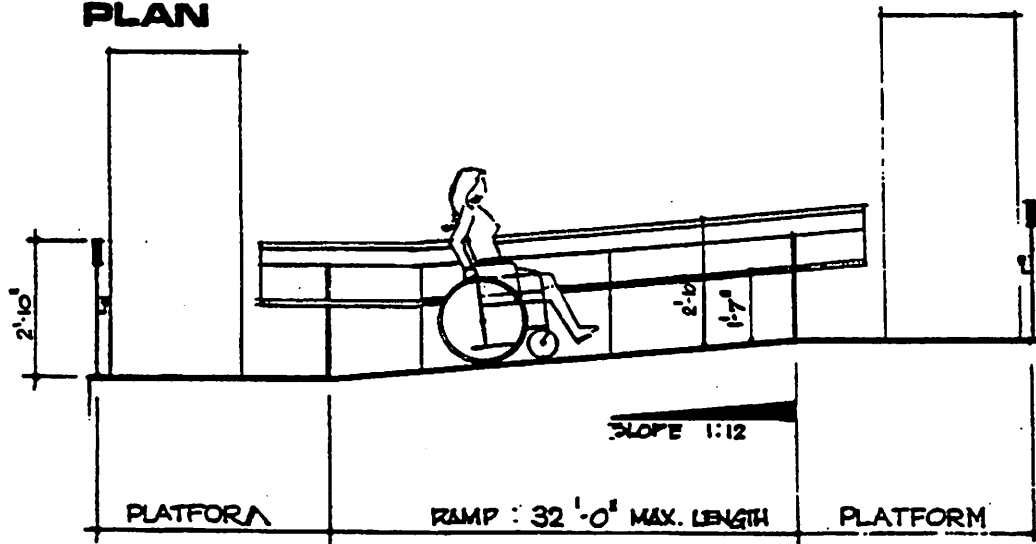


- 25.1 All ramps shall comply with the following:
- 25.2 Slope of ramps shall not exceed one-in-twelve (1:12).
- 25.3 Width of ramps shall not be less than forty-eight (48) inches minimum clearance, measured at the railings.

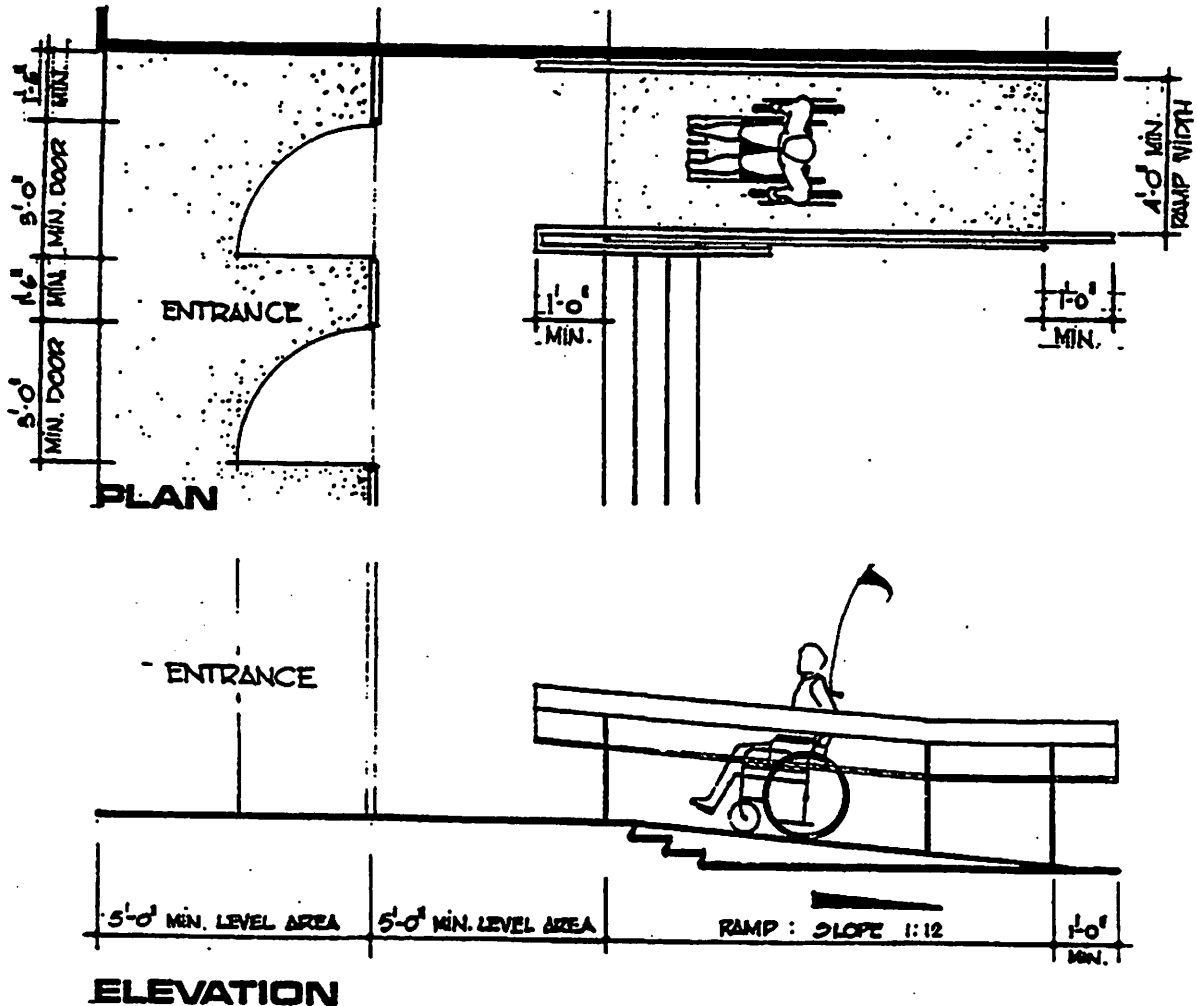


PLAN



ELEVATION

- 25.4 Handrails shall be set on both sides of ramps in pairs, one at a height of thirty-four (34) inches, and a lower one at a height of nineteen (19) inches, measured vertically from the surface of the ramp. Handrails shall extend at least twelve (12) inches beyond the top and bottom of the ramp, but need not so extend if it would cause a safety hazard. The handgrip portion of the handrails shall not be less than one and one-quarter (1 1/4) inches nor more than two (2) inches in outside diameter, shall be round or oval in cross-section, and shall have a smooth surface with no sharp corners. A clearance of one and one-half (1 1/2) inches shall exist between a wall and the wall rail.
- 25.5 Ramps shall have a surface that is non-slip and shall not be carpeted except with carpeting specified as high density, low pile, non-absorbant, stretched tautly, securely anchored, and without padding. Carpet ending in the path of travel must be be secured with an edging strip no higher than three-eighths (3/8) of an inch.



- 25.6 Each Ramp shall have level platforms for turning and resting, which shall be forty-eight (48) inches minimum, unobstructed by door swings, entrances, or other projections. Such platforms shall occur at intervals not exceeding thirty-two (32) feet, wherever a ramp changes direction, and at top and bottom of ramp.
- 25.7 Circular ramps are not acceptable, except with the approval of this Board.

