

Review the following "Check List" to analyze your business.

- Appropriate Number of Entrances**
At least one primary entrance sufficient to accommodate disabled persons
- Door opening is 32"**
Overall width may need to be 36" to provide proper clearance, but retrofits may be less
- Opening Force is less than 8 lbs.***
However, *interior opening force should equal 5 lbs. Presently ADA does not address exterior opening force; however, 8 lbs. is generally preferred by handicap personnel to be accessible
- Closing time from 90° opening to within 12° of being closed is 5 seconds min.**
- Hardware is easily grasped with one hand**
Door pulls, handles, latches, and lock releases (Knobs are not acceptable)
- 5' x 5' flat area on swing side of door**
See [Floor Space Requirements](#)
- Exterior Threshold, flush with floor**
If existing threshold is less than 1/2" and beveled on both sides, it is acceptable
- Floor at doorway is level**
No sharp incline or abrupt changes

If any of the above were unchecked, you could be in violation of ADA 1990.

Call Horton Automatics at 1-800-531-3111 for a professional survey of your entrance. An experienced Horton Automatics distributor in your area will be able to survey your entrance and offer the help you need to modify your doorway so it complies with the Americans With Disabilities Act 1990.

Note: The information above is not to be construed as legal advice concerning the requirements of ADA 1990. For advice concerning compliance requirements, consult your attorney.

General ADA 1990 Terminology

Readily Achievable - Easily accomplished and able to be carried out without much difficulty or expense.

Barrier-free - Unobstructed path.

Accessible Route - A continuous unobstructed path connecting all accessible elements and spaces of a building or facility. Interior accessible routes may include corridors, floors, ramps, elevators, lifts, and clear floor space at fixtures. Exterior accessible routes may include parking access aisles, curb ramps, crosswalks at vehicular ways, walks, ramps, and lifts. Each door is an element of an accessible route.

Automatic Door - A door equipped with a power-operated mechanism and controls that open and close the door automatically upon receipt of a momentary actuating signal. The switch that begins the automatic cycle may be a motion detector, photoelectric device, floor mat, or manual switch. Note: For complete information on automatic/power operated pedestrian door see ANSI 156.10. Low-energy power operated pedestrian doors shall comply with ANSI 159.19.

Clear - Unobstructed area.

Egress, means of - A continuous and unobstructed way of exit travel from any point in a building or facility to a public way. A means of egress comprises vertical and horizontal travel and may include intervening room spaces, doorways, hallways, corridors, passageways, balconies, ramps, stairs, enclosures, lobbies, horizontal exits, courts, and yards. An accessible means of egress is one that complies with these guidelines and does not include stairs, steps, or escalators.

Signage - Displayed verbal, symbolic, tactile and pictorial information.

Curb Ramp - A short ramp cutting through a curb or built up to it.

Ramp - A walking surface which has a running slope greater than 1:20.

Compliance Checklist | [EasyAccess®](#) | [Floor Space Requirements](#)