

Environmental Survey

PATHWAY® HD Code Compliant Modular Access System Ramp Requirements Worksheet



Customer ID		Phone		Today's Date	
Contact Name			Contact Email		
Site Address			City	State	Zip
Delivery <input type="checkbox"/> Lift gate <input type="checkbox"/> Delivery appt. <input type="checkbox"/> Residential <input type="checkbox"/> Expedited <input type="checkbox"/> Limited access				Required Delivery Date	Installation Date
Drawing Options <input type="checkbox"/> Canned <input type="checkbox"/> Non-stamped/Footing layout <input type="checkbox"/> Stamped <input type="checkbox"/> Seismic/wind calculations				Is this an existing building? <input type="checkbox"/> Yes <input type="checkbox"/> No	

Entry Diagram	Measurements
	Width of Steps (or between handrails, if applicable) A = _____
	Depth of Steps B = _____
	Rise of Steps C = _____
	Width of Entrance (if differs from steps) D = _____
	Rise of Entrance (if differs from steps) E = _____
	Depth of Entrance F = _____
	Width of Door (usable space) G = _____
	Rise of Exterior Threshold Threshold ramp needed <input type="checkbox"/> H = _____
	Rise of Interior Threshold Threshold ramp needed <input type="checkbox"/> I = _____
	Depth of Threshold J = _____

Calculating Total Rise

All measurements that do not apply to the entry are to be give a value of zero.

Exterior Threshold + Initial Rise (+/-) Grade Variation = Total Rise

H = Exterior Threshold
C or E = Initial Rise [Whichever has a greater rise. Steps (C) or Porch (E)]

Rise of Exterior Threshold H = _____

Initial Rise of Steps/Entry + C or E = _____

Grade Variation (if any)* + or - = _____

Total Rise = _____

As you face outside, the door opens In Out

Left Right

At 36" of rise and above, bracing is needed Bracing

At 72" and above, additional bracing is needed Additional bracing

* Any ground variations should be added (decline) or subtracted (incline) from the total rise.

Options

Ramp Width 48" 54" 60" Other (custom): _____

Platform Size(s) Needed 5'x5': _____ 5'x6': _____ 5'x7': _____ 6'x6': _____ Other (custom): _____

Rail Style: Picketed guards Two-line Note: 30" of rise or above requires guards.

Handrails: Handrail (standard 36") Lower child rail (standard 25") Lower child rail (custom _____)

Is a Bridge Plate required? 36" 48" 60"

Layout Options: Straight run L-shaped Switchback

Desired Slope: 1:6 (custom) 1:8 (custom) 1:10 (IRC) 1:12 (ADA)

Door Style: Double Single Other: _____

Loops: Standard California compliant Massachusetts compliant

Steps Needed: 18" 24" 30" 36" 42" 48" 54" 60" Other (custom): _____

Step Width Needed: 56" (standard) Other (custom): _____

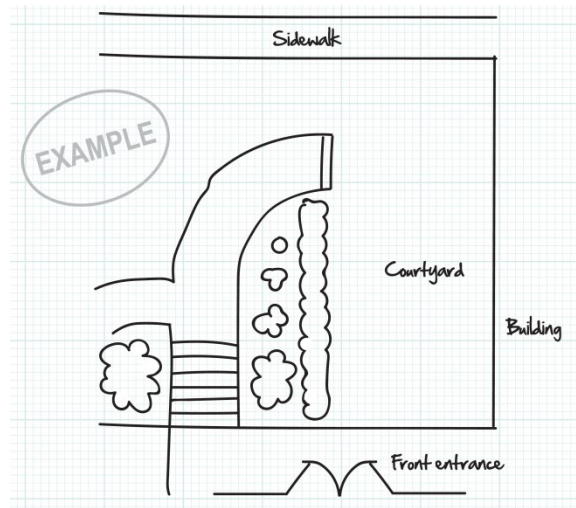
Extender Platform: Yes No

Special Code Requirements:



Directions: Please sketch an aerial (bird's-eye) view of the ramp location. Be sure to consider:

- Obstacles such as other structures, walkways, trees, shrubs, etc.
- Which way the door opens (left, right, in, out).
- Square footage of the top landing, nearest the door.



Scale: 1 square = 1 foot

