Environmental SurveyPATHWAY® HD Code Compliant Modular Access System Ramp Requirements Worksheet



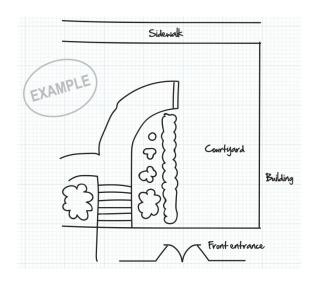
Customer ID	Phone			Today's Date		
Contact Name	Contact Email					
Site Address	City			State	Zip	
Delivery ☐ Lift gate ☐ Delivery appt. ☐ Residential ☐ Expedited ☐ Limited access			Required Delivery Date Installati		Installation Date	
Drawing Options Is this an existing building? ☐ Canned ☐ Non-stamped/Footing layout ☐ Stamped ☐ Seismic/wind calculations ☐ Yes ☐ No					?	
Entry Diagram Me			easurements			
		(or betw Depth	Width of Steps A = (or between handrails, if applicable) B = Depth of Steps C =			
		Width of Entrance (if differs from steps) D =				
		Rise of Entrance (if differs from steps) E = Depth of Entrance F =				
A B			Width of Door (usable space) G =			
			Rise of Exterior Threshold Threshold ramp needed Rise of Interior Threshold			
			Threshold ramp needed			
Calculating Total Rise All measurements that do not apply to the entry are to be give a value of zero.						
H = 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)] Grade Variation (-) Grade Variation						
Rise of Exterior Threshold H =	As you face outside, the door opens In Out					
Grade Variation (if any)* + or - = At 36	+ or - = At 36" of rise and above, bracing is needed Bracing = At 72" and above, additional bracing is needed Additional bracing					

Options	
Ramp Width	☐ 48" ☐ 54" ☐ 60" ☐ Other (custom):
Platform Size(s) Needed	
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

