

FORM B: APPENDIX I RAMPS

Survey Date: _____

Location Name _____
 Location Address: _____
(street address) (city) (state) (zip)

Questions **Possible Solutions**

	Yes	No	NA	▶ ▶	
<p>1) Are the ramp slopes no greater than 1 inch of height for each 12 inches of length? (Where space is limited, exceptions in table below apply.)</p> <p>Note: Slope is the ratio of height to length. 1:12 means the ramp height increases one inch for every 12 inches of ramp length.</p>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	▶ ▶	<p>If no, consider making these changes:</p> <ul style="list-style-type: none"> <input type="checkbox"/> Exceptions in table below apply. <input type="checkbox"/> Lengthen ramp to decrease slope. <input type="checkbox"/> Relocate ramp. <input type="checkbox"/> Reconfigure ramp to include switchbacks – a reverse in direction accomplished with a U-shaped turn.
<div style="border: 1px solid black; padding: 5px; display: inline-block;">slope</div>					

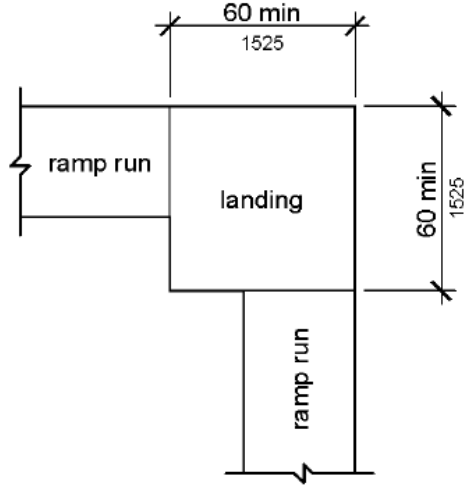
Maximum Rise	Maximum Slope*
3 inches	Steeper than 1:10 but not steeper than 1:8
6 inches	Steeper than 1:12 but not steeper than 1:10

*A slope steeper than 1:8 is prohibited.

<p>2) Is there a 5-foot long level landing at least as wide as the ramp leading to it located:</p> <p>a) after no more than 30 feet of ramp?</p> <p>b) at the top and bottom of each ramp?</p>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> 	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> 	<input type="checkbox"/> Install landing. Remodel or relocate ramp. <input type="checkbox"/> Install landing. Remodel or relocate ramp. <input type="checkbox"/> Install landing. Remodel or relocate ramp.
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3) If a ramp changes direction, is there a landing between runs of at least 60 inches by 60 inches? (See figure at right.)

Landing for change in direction



Questions				Possible Solutions	
	Yes	No	NA	If no, consider making these changes:	
4) Do all ramps with sides that drop off have some type of edge protection within 4 inches of the ramp platform? (A curb, wall, railing, projecting surface or extended floor/ground surface of at least 12 inches prevents people from slipping off the ramp.)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Provide some type of edge protection. <input type="checkbox"/> Extend floor surface adjacent to ramp. <input type="checkbox"/> Adjust height of edge protection.	
5) Do all ramps longer than 6 feet have railings on both sides?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Add railings.	
6) Does each handrail extend parallel to the floor at least 12 inches beyond the beginning and end of the ramp?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Replace handrails. <input type="checkbox"/> Add a handrail extension.	
7) Are all railings sturdy and mounted at a consistent height between 34 and 38 inches above the ramp surface?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Adjust height of railing. <input type="checkbox"/> Secure handrails firmly.	
8) Is handrail diameter between 1-1/4 inch and 2 inches?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Replace handrails.	
9) Is there a minimum of 1-1/2 inches of clear space between each handrail and the mounting wall (or an adjacent wall, if not wall-mounted)?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Reposition/replace handrails.	
10) Are handrail ends rounded? <i>-or-</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Round handrail ends or replace handrails.	
11) Do they return to the wall, floor or a post?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Reposition/replace handrails.	
12) Is the width between railings of the ramp at least 36 inches?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Relocate handrails. <input type="checkbox"/> Widen the ramp.	
13) Is the inside handrail of a switchback continuous?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Reposition/replace handrails.	
14) Is the ramp stable, firm and slip-resistant, with no changes in level greater than 1/2 inch?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Make repairs to stabilize the ramp. <input type="checkbox"/> Add non-slip surface material. <input type="checkbox"/> Fill small bumps and breaks.	