INTERPRETIVE OPINION

Pursuant to §103-50, Hawaii Revised Statutes (HRS), all public buildings, facilities and sites constructed by, or on behalf of the State or any county, shall conform to the 2004 Americans with Disabilities Act Accessibility Guidelines (2004 ADAAG) and amendments. In accordance to HRS §103-50 and Chapter 11-216, Hawaii Administrative Rules, the Disability and Communication Access Board has authority to issue interpretive opinions to HRS §103-50 design standards.

Docket: DCAB 2014-02: How is the size of an intermediate landing at a ramp’s change of direction determined to comply with ADAAG section 405.7.4?

Summary: Many common ramp designs often have an intermediate landing or landings that may include a change in direction. The ADAAG Section 405.7.4 requires the landings be 60 inches (1525 mm) by 60 inches (1525 mm) clear minimum. The ADAAG is not clear if the 60 inches by 60 inches required is to be inclusive or exclusive of the handrails. Technical assistance from both the U. S. Access Board and the U. S. Department of Justice is that the 60 inches (1525 mm) by 60 inches (1525 mm) minimum must be clear of the handrails.

Ruling: For buildings or facilities subject to HRS §103-50,

<table>
<thead>
<tr>
<th>ADAAG Sections 405.7.4</th>
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<td>Ramps that have a change in direction at intermediate landings shall have a clear landing 60 inches (1525 mm) by 60 inches (1525 mm) minimum. Where handrails are provided the clear width shall be 60 inches (1525 mm) by 60 inches (1525 mm) minimum exclusive of handrails.</td>
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[Ruling: 01/21/2016] (Auth and Imp: HRS §103-50)

If you have any questions or comments regarding this ruling, please call us at 586-8121.

DISABILITY AND COMMUNICATION ACCESS BOARD