

FEB 28 2008

SENATE RESOLUTION

ENCOURAGING REAL ESTATE DEVELOPERS, DESIGNERS, AND ARCHITECTS IN
HAWAII TO INCORPORATE UNIVERSAL DESIGN PRINCIPLES INTO THE
DESIGN OF THEIR REAL ESTATE PROJECTS.

1 WHEREAS, "universal design" is defined as the design of
2 products and environments to be usable by all people, to the
3 greatest extent possible, without the need for adaptation or
4 specialized design; and

5
6 WHEREAS, universal design involves designing products
7 considering various factors, including but not limited to,
8 aesthetics, engineering options, environmental issues, industry
9 standards, safety concerns, and cost; and

10
11 WHEREAS, the principles of universal design were developed
12 in 1997 at the Center for Universal Design at North Carolina
13 State University by a group which included architects, product
14 designers, engineers, and environmental design researchers; and

15
16 WHEREAS, the principles of universal design are: (1)
17 equitable use, (2) flexibility in use, (3) simple and intuitive,
18 (4) perceptible information, (5) tolerance for error, (6) low
19 physical effort, and (7) size and space for approach and use;
20 and

21
22 WHEREAS, in the fields of real estate development and
23 design, universal design includes the incorporation of such
24 features as no step entries, one-story living, wide doorways,
25 wide hallways, and extra floor space; and

26
27 WHEREAS, the legislature finds that developers and
28 designers of real estate should be encouraged to incorporate the
29 principles of universal design into their real estate projects
30 in Hawaii; now, therefore,

31
32 BE IT RESOLVED by the Senate of the Twenty-fourth
33 Legislature of the State of Hawaii, Regular Session of 2008,
34 that real estate developers, designers, and architects in Hawaii
35 are encouraged and requested to incorporate the principles of



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1 universal design into the design of their real estate projects;
2 and

3
4 BE IT FURTHER RESOLVED that a certified copy of this
5 Resolution be transmitted to the Hawaii branch of the American
6 Institute of Architects.
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