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## H.C.R. NO. 121

## HOUSE CONCURRENT RESOLUTION

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

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

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

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

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

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

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

12 13 BE IT RESOLVED by the House of Representatives of the Twenty-fourth Legislature of the State of Hawaii, Regular Session of 2008, the Senate concurring, that real estate developers, designers, and architects in Hawaii are encouraged and requested to incorporate the principles of universal design into the design of their real estate projects; and

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

OFFERED BY: Marly B. Lee

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