HOUSE CONCURRENT RESOLUTION

URGING THE DEPARTMENT OF TRANSPORTATION SERVICES OF THE CITY AND COUNTY OF HONOLULU TO INSTALL A FOUR-WAY STOP AT THE INTERSECTION OF MANAGERS DRIVE AND HIAPO STREET IN WAIPAHU.

1 WHEREAS, an intersection is a location where two or more 2 roads join or cross one another, which creates a planned point 3 of conflict in the roadway system with different crossing and 4 entering movements by both drivers and pedestrians, presenting 5 one of the most complex traffic situations that motorists 6 encounter; and

WHEREAS, despite improved intersection design and more 8 sophisticated applications of traffic engineering measures, 9 10 statistics with regard to motor vehicle crashes and pedestrian injuries and fatalities at intersections have not substantially 11 changed in over 25 years as intersections represent a 12 disproportionate share of the safety problem of our nation's 13 roadways with 7,043 of 33,808 fatalities (approximately 20.8 14 percent) occurring at an intersection or being intersection-15 related in 2009; and 16

18 WHEREAS, one such road crossing exists at the area of 19 Managers Drive and Hiapo Street in Waipahu where nearby Waipahu 20 Uka Neighborhood Park and bus stops often result in heavy 21 pedestrian and motor vehicle use of this intersection, with 22 pedestrians often illegally crossing the four lane road causing 23 a safety concern; and

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WHEREAS, while the installation of traffic signals at intersections often appears to be a solution to decreasing traffic incidents at these crossroads, that is not always the case as statistics appear to indicate that crashes at signalized intersections occur more frequently and with more severity than those at non-signalized intersections; and

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WHEREAS, as population and development increases, traffic
 at unsignalized intersections grows, as does traffic volume and
 the potential for increased crashes, especially those involving
 pedestrians; and

6 WHEREAS, according to the Transportation Research Board of 7 the National Academies alternatives to signalization at 8 intersections that should be considered are two-way stop control 9 (with or without flashing beacons), all-way stop control (with 10 or without flashing beacons), and roundabouts; now, therefore, 11

BE IT RESOLVED by the House of Representatives of the Twenty-sixth Legislature of the State of Hawaii, Regular Session of 2011, the Senate concurring, that the Department of Transportation Services of the City and County of Honolulu is urged to install a four-way stop at the intersection of Managers Drive and Hiapo Street in Waipahu; and

BE IT FURTHER RESOLVED that certified copies of this
Concurrent Resolution be transmitted to Director of the
Department of Transportation Services of the City and County of
Honolulu.

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OFFERED BY:

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