

---

---

# HOUSE RESOLUTION

URGING THE DEPARTMENT OF TRANSPORTATION TO MINIMIZE RUMBLE STRIP  
DIMENSIONS ON A SEGMENT OF KAMEHAMEHA V HIGHWAY ON MOLOKAI  
TO REDUCE UNINTENDED HAZARDS.

1           WHEREAS, the safety of motorists on Hawaii's rural highways  
2 is a priority of the State, and lane-departure warnings like  
3 rumble strips are intended to be a vital tool in preventing  
4 accidents; and

5  
6           WHEREAS, on Kamehameha V Highway on Molokai, specifically  
7 the segment extending east of mile marker 9.5, the current  
8 physical dimensions of the installed rumble strips have proven  
9 to be overly aggressive for the specific location; and

10  
11           WHEREAS, while the original intent of these strips is to  
12 enhance motorist safety, their excessive depth and vibration  
13 have inadvertently fostered hazardous driving habits, as  
14 motorists frequently swerve toward the shoulder or straddle the  
15 centerline to avoid the jarring physical impact of the strips;  
16 and

17  
18           WHEREAS, these unintended avoidance maneuvers create a  
19 secondary hazard by pushing vehicles into the narrow shoulder  
20 areas where cyclists and pedestrians are most vulnerable,  
21 thereby counteracting the original safety objectives of the  
22 roadway design; and

23  
24           WHEREAS, it is the desire of this body to maintain the high  
25 standard of motorist safety and lane-departure notification  
26 without inducing indirect hazardous behaviors or creating  
27 excessive noise that degrades the quality of life for east  
28 Molokai residents; and

29  
30           WHEREAS, engineering alternatives such as "sinusoidal"  
31 rumble strips or "mumble" strips provide the necessary tactile



1 and auditory feedback to alert a drifting driver while remaining  
2 shallow enough to discourage avoidance swerving; now, therefore,  
3

4 BE IT RESOLVED by the House of Representatives of the  
5 Thirty-third Legislature of the State of Hawaii, Regular Session  
6 of 2026, that the Department of Transportation is urged to  
7 minimize rumble strip dimensions on a segment of Kamehameha V  
8 Highway on Molokai to reduce unintended hazards; and  
9

10 BE IT FURTHER RESOLVED that the Department of  
11 Transportation is urged to modify the rumble strip  
12 specifications to a reduced-dimension or sinusoidal profile  
13 eastward of mile marker 9.5 of Kamehameha V Highway; and  
14

15 BE IT FURTHER RESOLVED that the Department of  
16 Transportation, in its modification process, is requested to  
17 prioritize a design that maintains the protective function of  
18 the highway while reducing the conditions that may cause drivers  
19 to intentionally deviate from their intended travel lane; and  
20

21 BE IT FURTHER RESOLVED that certified copies of this  
22 Resolution be transmitted to the Director of Transportation and  
23 Maui County Mayor.

