

RUMBLE STRIPS

Definition: Pattern section of rough pavement, which call attention to vehicle speed. The rumble strips also act as a noise tool to attract attention to a device.



ADVANTAGES	DISADVANTAGES
<ul style="list-style-type: none"> • Inexpensive • Creates driver awareness. • May reduce speeds. • Useful especially in school and construction zones where spot speed reduction is important 	<ul style="list-style-type: none"> • Requires maintenance • May adversely impact bicyclists • Effective for limited area • Noise is a factor for neighbors

EVALUATION CONSIDERATIONS

SAFETY	←-----→	POSSIBLE IMPROVEMENT
SPEED REDUCTION	←-----→	YES
TRAFFIC REDUCTION	←-----→	NO EFFECT
FUEL CONSUMPTION	←-----→	NO CHANGE
POLLUTION	←-----→	NO EFFECT
COST EFFECTIVENESS	←-----→	LOW TO MEDIUM
EMERGENCY SERVICES	←-----→	NO EFFECT