

## CUL-DE SAC

**Definition:** Street closed to motor vehicles using planters, bollards, or barriers, etc.



ADVANTAGES	DISADVANTAGES
<ul style="list-style-type: none"> <li>• Eliminates through traffic.</li> <li>• Reduces speed of the remaining vehicles.</li> <li>• Improves safety for all the street users.</li> <li>• Pedestrian and bike access maintained.</li> </ul>	<ul style="list-style-type: none"> <li>• Reduces emergency vehicle access.</li> <li>• Reduces access to properties for residents.</li> <li>• May be perceived as inconvenience by some neighbors and an unwarranted restriction by the general public.</li> <li>• May increase trip lengths.</li> <li>• May increase volumes on other streets.</li> </ul>

### EVALUATION CONSIDERATIONS

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