



SAFER

Design Philosophy

SITE

Site new roadside features, such as traffic controllers and valve boxes, away from gore areas and driver decision points.

ACCESIBLE

Provide protected access for workers, such as by providing safety barriers or access from frontage roads.

FACILITATE

Provide design solutions that facilitate the use of mechanical equipment, such as a mechanical sweeper, which reduces the need for workers to perform activities on foot.

EELIMINATE

Eliminate maintenance activities whenever possible, such as by providing pavement under guardrail to eliminate the need for weed control.

RELOCATE

Identify opportunities to relocate existing roadside elements to protected locations whenever possible.