

Eliminate Parking at or near the Intersection

Restricting vehicular parking that inhibits intersection sight distance to enhance sight lines between drivers and pedestrians.



Source: VHB

Enforcement may be necessary to ensure compliance with parking regulations.



Source: VHB

Eliminating parking helps drivers see oncoming traffic from both directions of the major road.

Targeted Crash Types

- Right-angle
- Rear-end (major road)
- Pedestrian

Problems Addressed

- Inadequate intersection sight distance
- Inadequate visibility of intersection or intersection traffic control devices
- Vehicle conflicts with non-motorists

Conditions Addressed

- Inadequate sight distance from minor road approaches due to parked vehicles on major or minor roads.
- Crash history or observed conflicts related to obstructed view from parked vehicles.
- Parked vehicles regularly obstruct view of intersection traffic control devices.
- Poor visibility between crossing pedestrians and drivers.

Considerations

- Pavement markings and signing are the basic devices to delineate the restricted area. Although more costly, physical restrictions (e.g., use of curb to eliminate parking area) can be more effective.
- Affected property owners should be consulted prior to removing parking along their property frontage.
- Parking restrictions may need to be enforced.
- Minor approach stop lines may be adjusted for improved side-street visibility, but pedestrian crosswalks must be considered when placing stop line.
- If stop or yield lines are used at a crosswalk of an uncontrolled multilane approach, parking should be prohibited in the area between the stop or yield line and the crosswalk.

Industry Standard

MUTCD

[Sections 2B.46 Parking, Standing, and Stopping Signs, 2B.47 Design of Parking, Standing, and Stopping Signs, and 2B.48 Placement of Parking, Stopping, and Standing Signs](#)

[Sections 3B.15 Transverse Markings, 3B.16 Stop and Yield Lines, and 3B.19 Parking Space Markings](#)

AASHTO Green Book

Section 9.5.2: Sight Triangles

Other Resources

[Parking Restrictions \(at Crossing Locations\), PEDSAFE](#)

[NCHRP 500 Volume 5: A Guide for Addressing Unsignalized Intersections](#)

Select Examples

[S. Park St. & E. Commerce St., Greenville, AL](#)

[Main St. & N. First Ave., Knightdale, NC](#)

