

RAISED INTERSECTION

RAISED INTERSECTIONS provide vertical deflection at an entire intersection, requiring motor vehicles to slow down. The road level is raised to the sidewalk level and the surface can be built with a variety of materials such as asphalt, concrete, or pavers. The crosswalks are also elevated. The pedestrian space is often differentiated with bollards, materials, and detectable warnings.



Improved Crossings



Lower Speeds



Better Visibility



Increases Yielding Behavior

RAISED CROSSING ON ALL LEGS

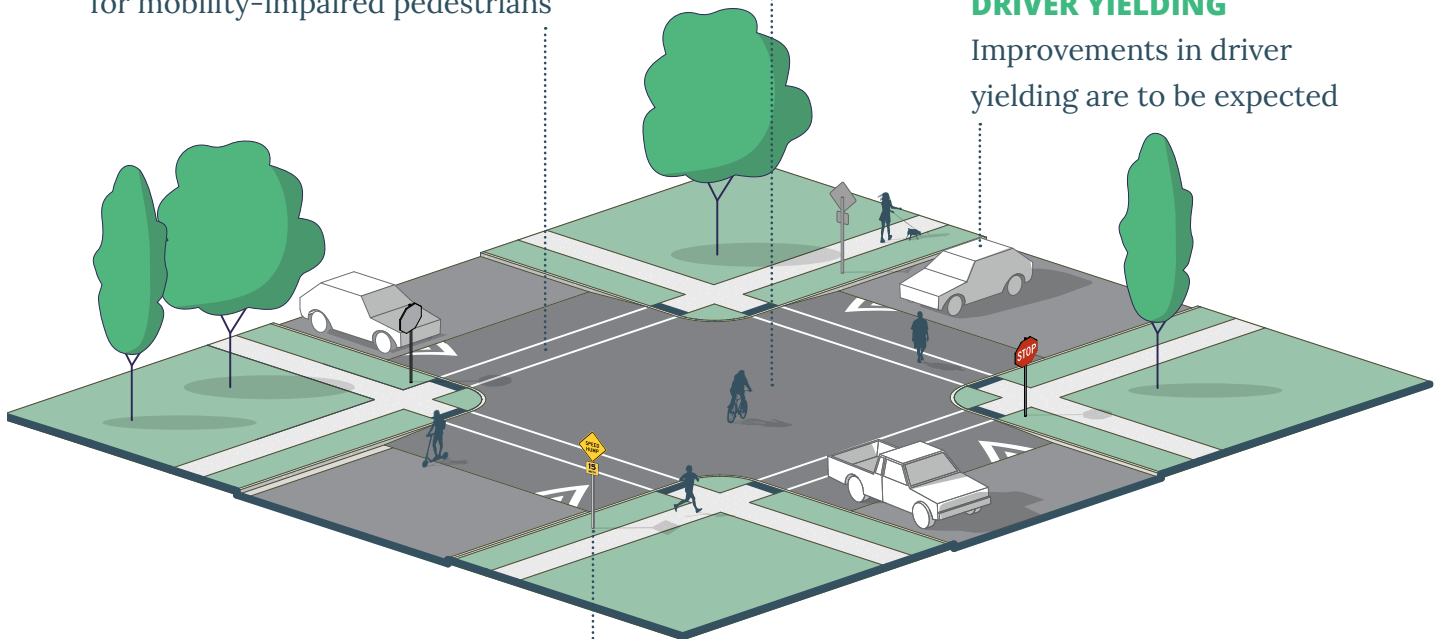
Marked crosswalks are optional, but recommended on all legs. Crosswalks are part of the raised area, offering benefits for mobility-impaired pedestrians

AESTHETIC FOCAL POINT

The raised area can be highlighted with a variety of materials, colors, and patterns to visually distinguish it as a focal point along the Byway

DRIVER YIELDING

Improvements in driver yielding are to be expected



SIGNAGE

A sign warning drivers of the raised intersection should be included before the hump



Asphalt raised intersection in Palo Alto, CA



Brick raised intersection in Palo Alto, CA



Raised intersection used in an Offset Intersection