

# Crossing Treatments



State St., Eagle, Idaho

## High Visibility Crosswalks

Clear, reflective roadway markings and devices at intersections on priority pedestrian links, located only where motorists should expect pedestrians with sufficient sight distance and reaction time.

ADVANTAGES	CHALLENGES	LOCATION TYPE
<ul style="list-style-type: none"> <li>Warns motorists of potential for pedestrians</li> <li>Designates a preferred location for pedestrians</li> <li>Idaho law requires motorists yield to pedestrians in crosswalks</li> <li>Relatively inexpensive to install</li> </ul>	<ul style="list-style-type: none"> <li>Most effective with other traffic control (signals, stop signs) or physical treatments (bulb outs) that help to reinforce drivers yielding to pedestrians</li> <li>Motorists may ignore</li> </ul>	<ul style="list-style-type: none"> <li>Intersections and preferred mid-block crossing locations</li> </ul>



## Raised Crosswalk

A pedestrian crossing area raised higher to give motorists and pedestrians a better view of the crossing area. A raised crosswalk is essentially a speed table marked and signed for pedestrian crossing.

ADVANTAGES	CHALLENGES	LOCATION TYPE
<ul style="list-style-type: none"> <li>Provides better view for pedestrians and motorists</li> <li>Slows motorists travel speeds</li> <li>Broad application on both arterial &amp; collector streets</li> </ul>	<ul style="list-style-type: none"> <li>Can be difficult to navigate for large trucks, buses, snow plows. Would require coordination with emergency responders</li> </ul>	<ul style="list-style-type: none"> <li>Areas where driver speeding is a problem and/or it is difficult to cross the street</li> </ul>

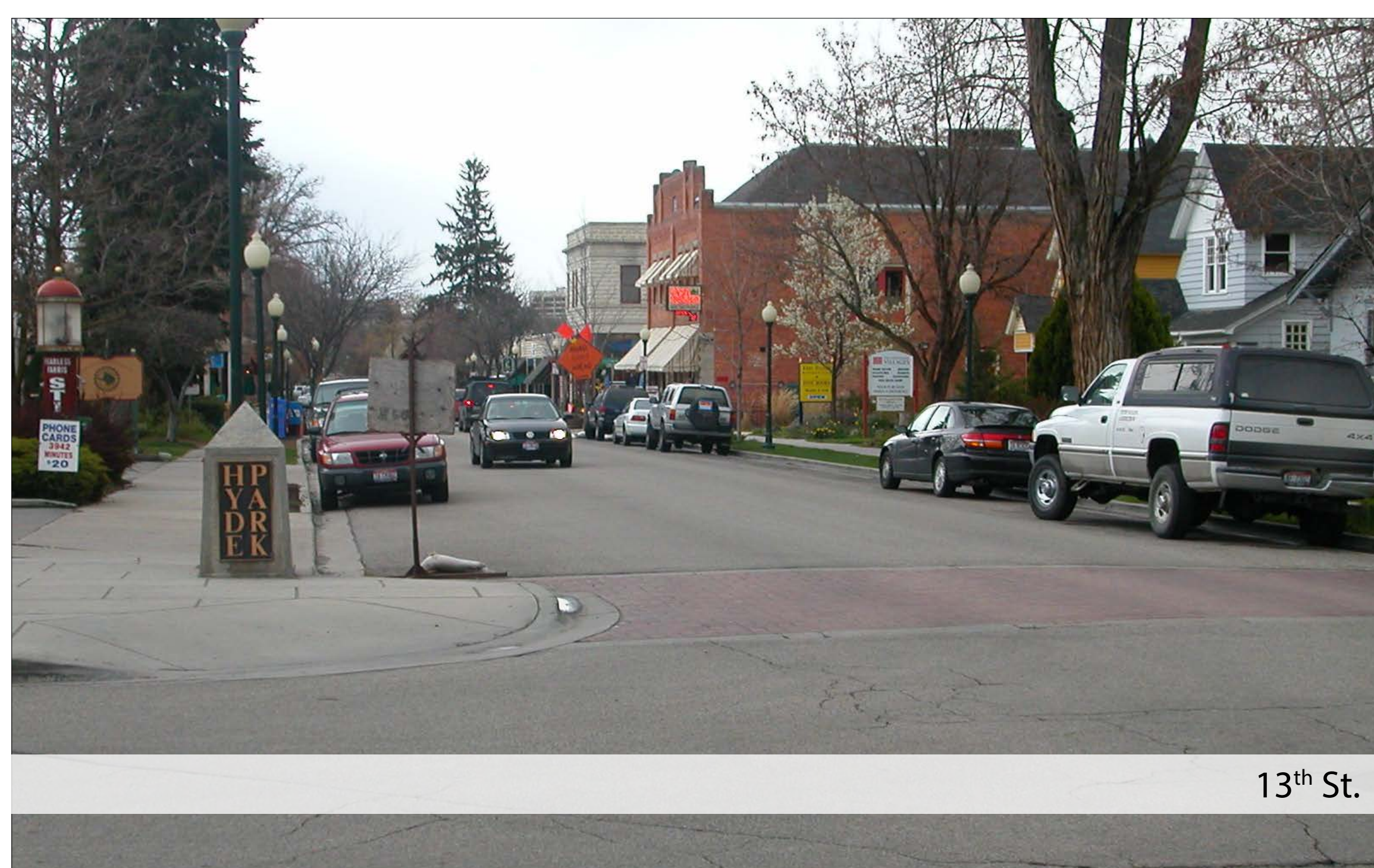


Ustick Rd.

## In-Street "Yield to Pedestrians" Signs

Signs placed in the middle of crosswalks to increase driver awareness of pedestrians and the legal responsibility in Idaho to yield right-of-way to pedestrians in a crosswalk.

ADVANTAGES	CHALLENGES	LOCATION TYPE
<ul style="list-style-type: none"> <li>Can increase the number of motorists who yield to pedestrians in the crosswalk</li> <li>Reinforces the rights of pedestrians crossing the road</li> </ul>	<ul style="list-style-type: none"> <li>If used too often, motorists may be more likely to ignore the signs</li> <li>They don't have much effect on wider roads</li> </ul>	<ul style="list-style-type: none"> <li>Areas with high mid-block crossings and/or poor yield rates by motorists</li> <li>School zones</li> </ul>



13<sup>th</sup> St.

## Bulb-Outs/Curb Extensions

An extension of the curb or the sidewalk into the street, usually at an intersection, that narrows the road, inhibits fast turns, and shortens the crossing distance for pedestrians.

ADVANTAGES	CHALLENGES	LOCATION TYPE
<ul style="list-style-type: none"> <li>Shorter crossing distances for pedestrians</li> <li>Reduces motorists' turning speeds</li> <li>Increased visibility between motorists and pedestrians</li> <li>Enables tree and landscape planting and water runoff treatment</li> </ul>	<ul style="list-style-type: none"> <li>Can only be used on streets with on-street parking</li> <li>Physical barrier can be exposed to traffic</li> <li>Greater cost and time to install than high visibility crosswalks</li> </ul>	<ul style="list-style-type: none"> <li>Streets with on-street parking</li> </ul>