

New Curb Ramp
O Updated Curb Ramp

* Bicycle Parking Station
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Oedestrian Crossing Ahead sign

- Pedestrian Crossing sign w/ arrow \& yield

O Pedestrian Crossing LED sign White Parallel Lines = Crosswalks

SafeRoutes



On-Campus Bicycle Parking Station



The only two existing grid-style bicycle racks on campus are unsecured to ground and in need of replacement (top photo). A 504 square foot concrete pad (bottom left schematic X 3) with 15 "swerve" style u-lock compatible bicycle racks would be installed near the primary studentpedestrian entrance/exit to the school (middle left). The total bicycle parking capacity would be 30 bikes.

## New Mid-Block Street Crossings

Three new mid-block street crossings are proposed to provide improved access to neighborhoods that may be separated from the primary sidewalk collector routes. High-visibility signage, pavement markings, and ramps would be installed as part of the project.


Main Street \& Crane Road


Martin Drive \& Simmons Road

## Example of Combined Improvements

The below photograph at the south corner of Main Street \& Simmons Road demonstrates multiple improvements proposed by the project: (1) new curb ramps; (2) standard-style crosswalk striping along the primary pedestrian corridors to school; and (3) missing sidewalk link to the neighborhood to the left. In the background along Main Street is the Smithfield Middle School campus.


