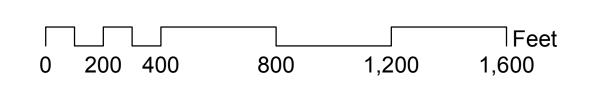
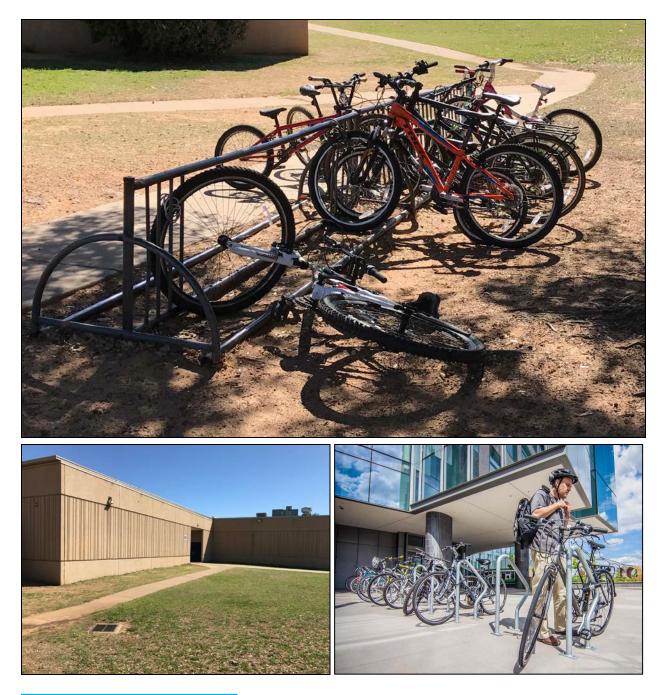


- New Curb Ramp
  Updated Curb Ramp
  Bicycle Parking Station
  Sidewalk
- Pedestrian Crossing Ahead sign
- Pedestrian Crossing sign w/ arrow & yield
- Pedestrian Crossing LED sign
- White Parallel Lines = Crosswalks





## **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.



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.

