Improvements to Prospect Avenue

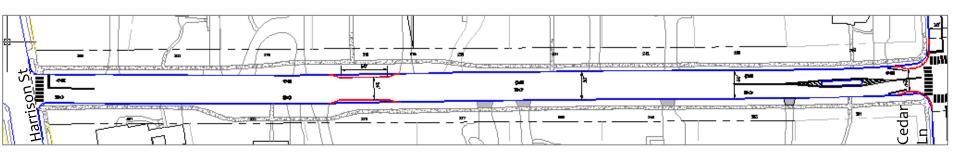
January 12, 2015

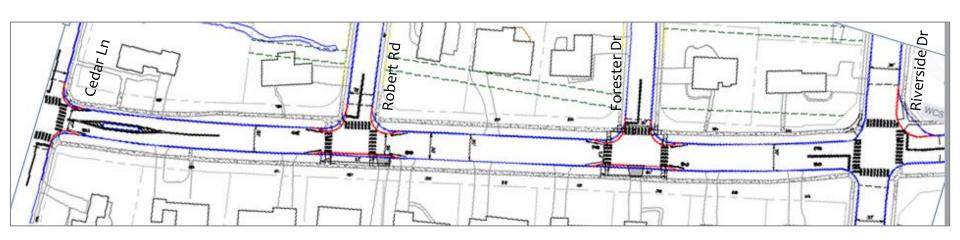


Design Background

- * Minor collector provide access to properties and also collect traffic from developments and carry it to major collectors or arterials.
 - * Limit to those vehicles collected from intersecting local streets and the small amount generated on the street itself.
 - * Not intended to service interstate/inter-regional, regional, or cross-town traffic.
 - Design discourage short-cutting by through traffic from outside the neighborhood.
- * 1,729 2,342 Average Annual Daily Traffic
- * 30 feet wide with sidewalks on both sides

Prospect Avenue (Harrison Street – Riverside Drive)



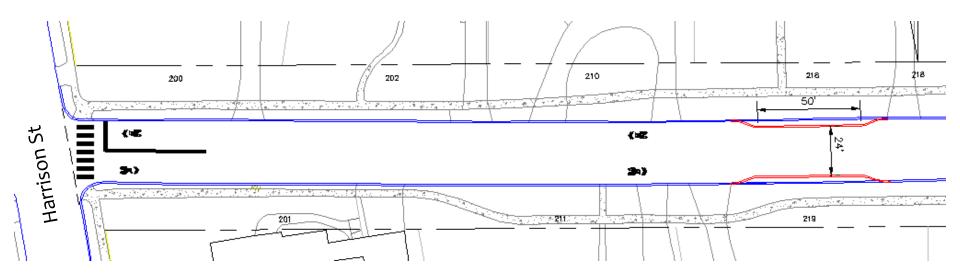


Bike Boulevard Concept

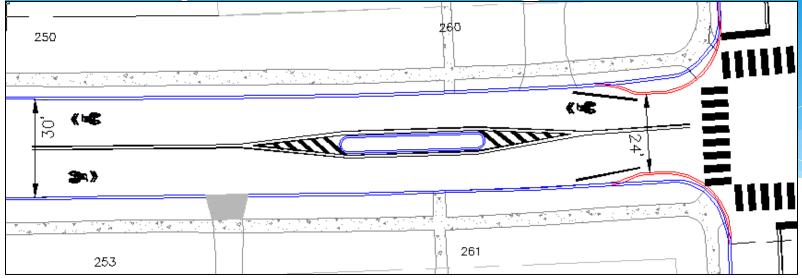
- * Low-speed street "optimized" for bicycle traffic
- * May use a variety of traffic calming elements to achieve a safe environment
- * Give priority to bicyclists as through-going traffic
- * Encourage riders to use the full lane, encouraging parity between bicycles and motor vehicles

Prospect Avenue – West Project Limit

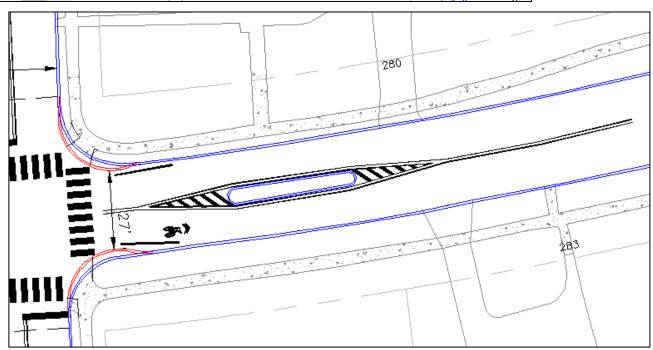
* Create 24' neckdown mid-block (shown in red) in front of #218 and #219



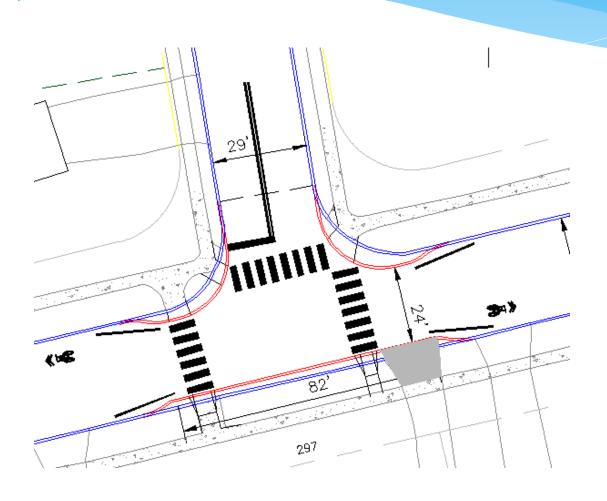
Prospect Avenue @ Cedar Lane



* Narrow
Prospect
Avenue to 24'
with curb
extensions
(shown in red)
at intersection

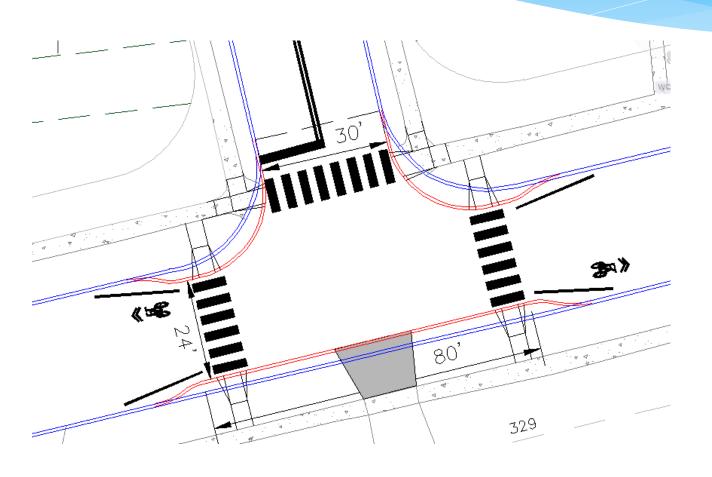


Prospect Avenue @ Robert Road



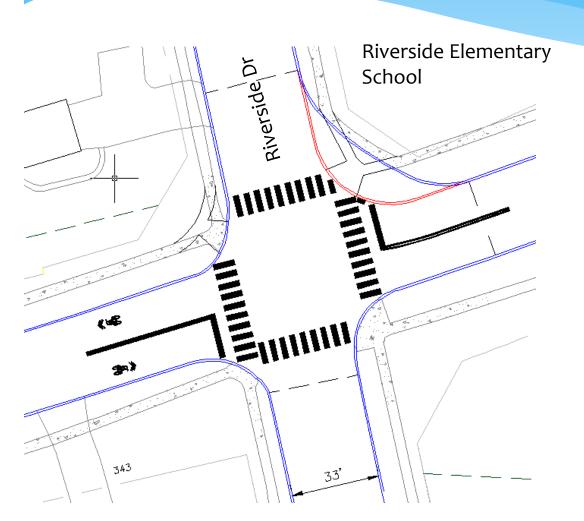
* Narrow
Prospect
Avenue to
24' with
curb
extensions
(shown in
red) at
intersection

Prospect Avenue @ Forester Drive



* Narrow
Prospect
Avenue to
24' with curb
extensions
(shown in
red) at
intersection

Prospect Avenue @ Riverside Drive West



* Tighten curb at the NE corner (shown in red)

On-Street Parking



Proposed parking areas