

Existing Conditions

4 Lanes - Parking on Both Sides

- 12' Traffic Lanes
- 64' Curb to Curb Width
- 90' Total ROW

RESIDENTIAL CONTEXT

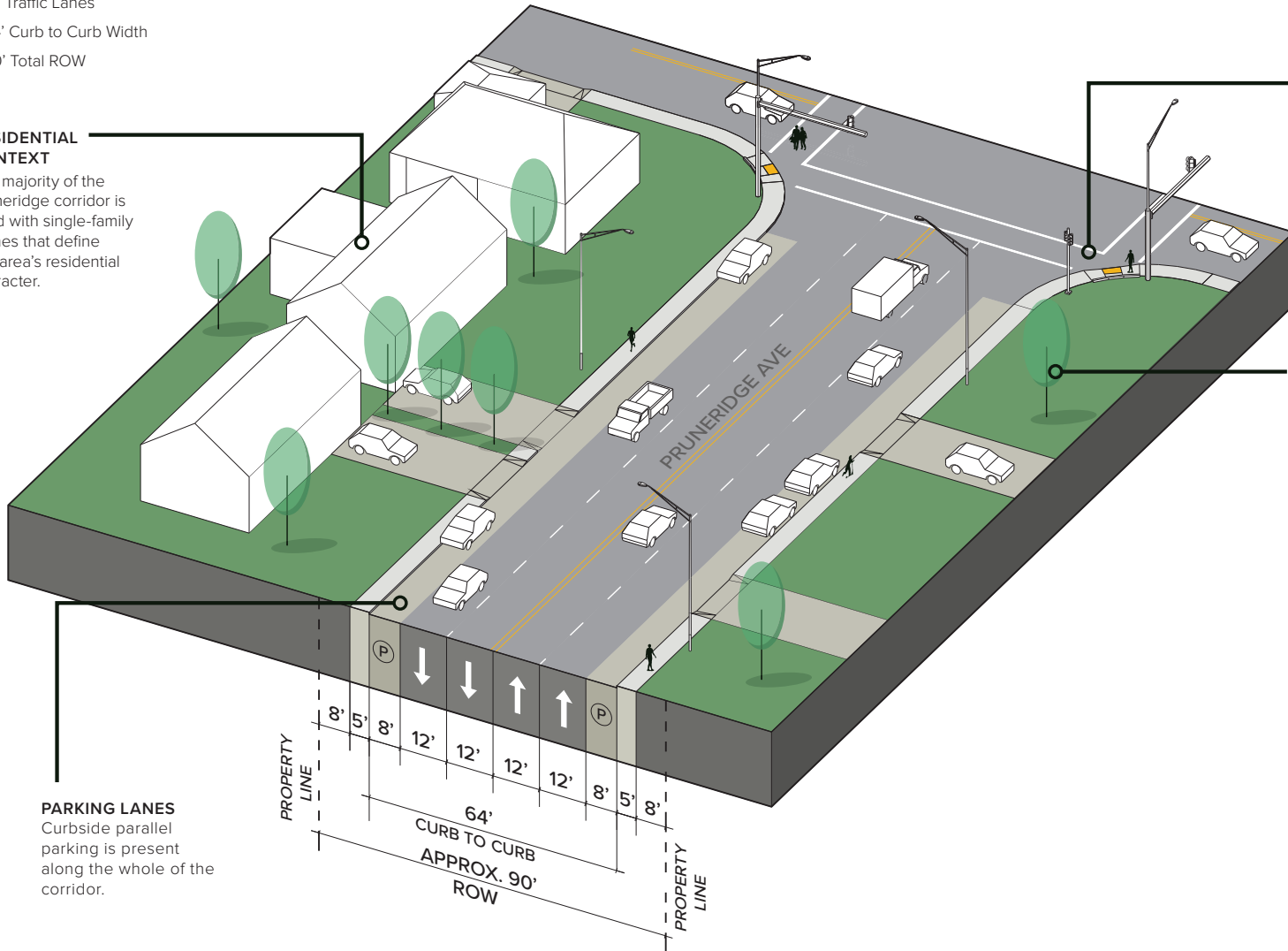
The majority of the Pruneridge corridor is lined with single-family homes that define this area's residential character.

INTERSECTIONS / CORNERS

Sweeping corners and long crossing distances for sidewalk users promote higher vehicle speeds. These intersection corner designs are based on old design standards.

CANOPY TREES

Intermittent mature trees spread along the corridor provide shade where present. Most trees are on private property setback from roadway and do not provide shade for the sidewalk.



PARKING LANES

Curbside parallel parking is present along the whole of the corridor.

Concept 01

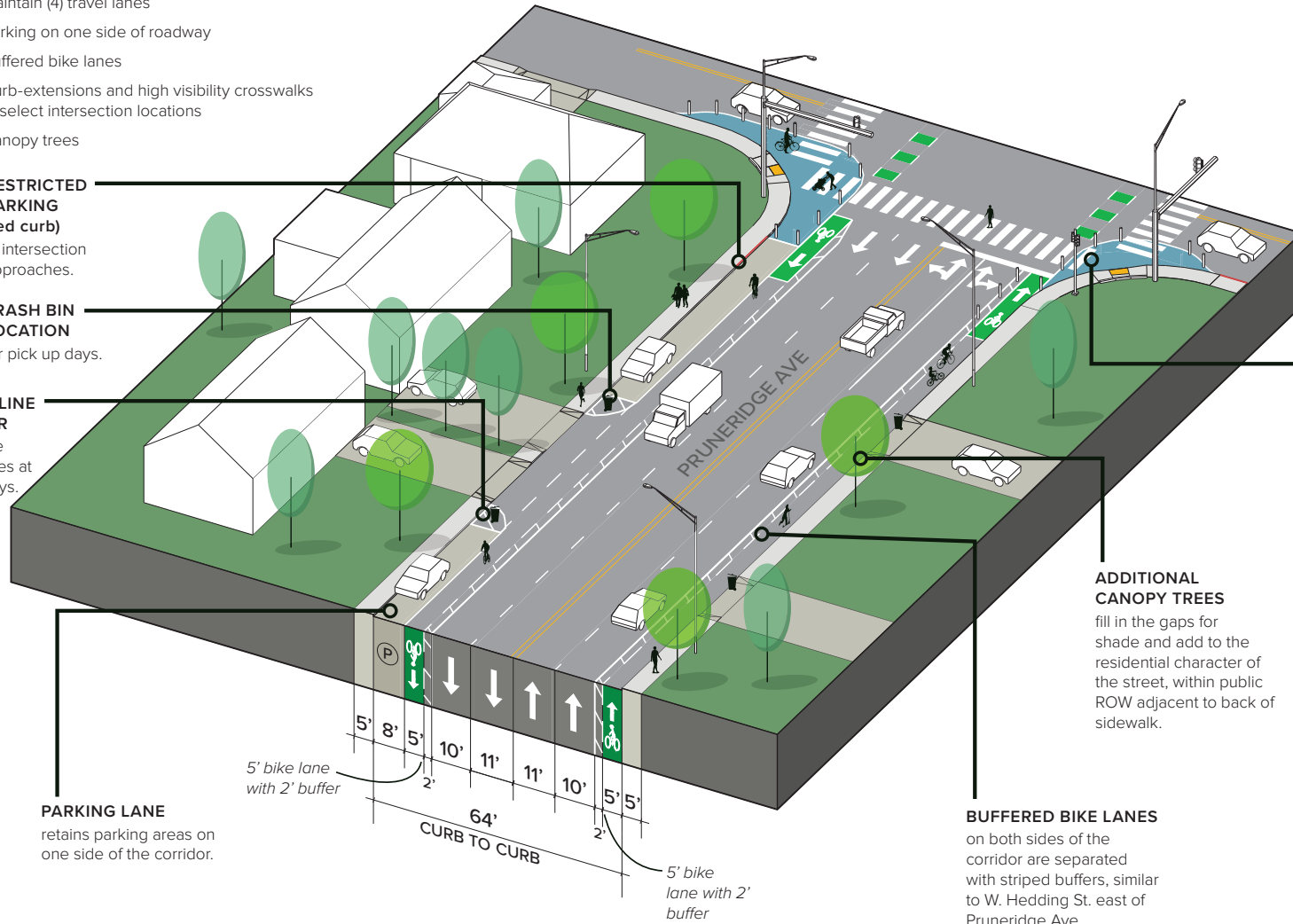
Four Lanes - Remove Parking On One Side

- Maintain (4) travel lanes
- Parking on one side of roadway
- Buffered bike lanes
- Curb-extensions and high visibility crosswalks at select intersection locations
- Canopy trees

RESTRICTED PARKING (red curb) at intersection approaches.

TRASH BIN LOCATION for pick up days.

SIGHT LINE BUFFER increase sight lines at driveways.



PARKING LANE retains parking areas on one side of the corridor.

5' bike lane with 2' buffer

64' CURB TO CURB

5' bike lane with 2' buffer

BUFFERED BIKE LANES on both sides of the corridor are separated with striped buffers, similar to W. Hedding St. east of Pruneridge Ave.

ADDITIONAL CANOPY TREES fill in the gaps for shade and add to the residential character of the street, within public ROW adjacent to back of sidewalk.

CURB-EXTENSION & HIGH VISIBILITY CROSSWALKS (at select intersections) enhances pedestrian safety by increasing visibility and reducing crossing length (short-term quick-build painted option shown).

INTERSECTION APPROACH CONSIDERATIONS:

- Green-backed bike symbol at intersection approach for visibility
- Bulb-outs, option for curb extensions or short-term quick-build painted option
- Parking is restricted at corners with bollards and bike lanes - improved sight lines is a co-benefit
- Leading pedestrian phase and bike phase or indication
- Add vertical barrier to further protect bicyclists from right turn movements

Concept 02

Two Lanes and Center Turn Lane

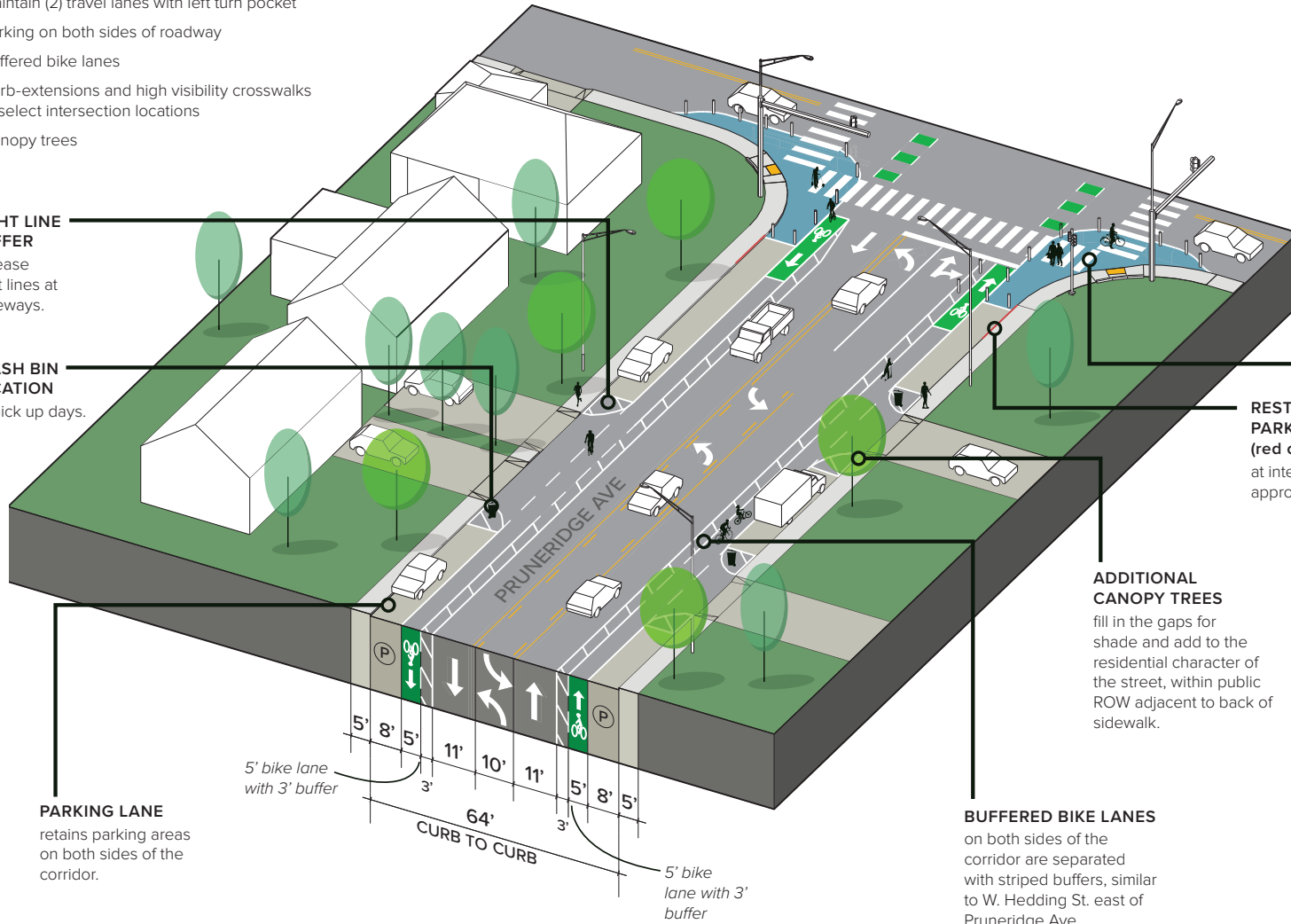
- Maintain (2) travel lanes with left turn pocket
- Parking on both sides of roadway
- Buffered bike lanes
- Curb-extensions and high visibility crosswalks at select intersection locations
- Canopy trees

SIGHT LINE BUFFER

increase sight lines at driveways.

TRASH BIN LOCATION

for pick up days.



PARKING LANE
retains parking areas on both sides of the corridor.

5' bike lane with 3' buffer

64' CURB TO CURB

5' bike lane with 3' buffer

BUFFERED BIKE LANES
on both sides of the corridor are separated with striped buffers, similar to W. Hedding St. east of Pruneridge Ave.

RESTRICTED PARKING (red curb)
at intersection approaches.

ADDITIONAL CANOPY TREES
fill in the gaps for shade and add to the residential character of the street, within public ROW adjacent to back of sidewalk.

CURB-EXTENSION & HIGH VISIBILITY CROSSWALKS (at select intersections)
enhances pedestrian safety by increasing visibility and reducing crossing length (short-term quick-build painted option shown).

INTERSECTION APPROACH CONSIDERATIONS:

- Include green-backed bike symbol at intersection approach for visibility
- Include bulb-outs, option for curb extensions or short-term quick-build painted option
- Add vertical barrier to further protect bicyclists from right turn movements
- Parking is restricted at corners with bollards and bike lanes - improved sight lines is a co-benefit
- Modify signal timing to include leading pedestrian and bike intervals

Concept 03

Parking Protected Separated Bikeway

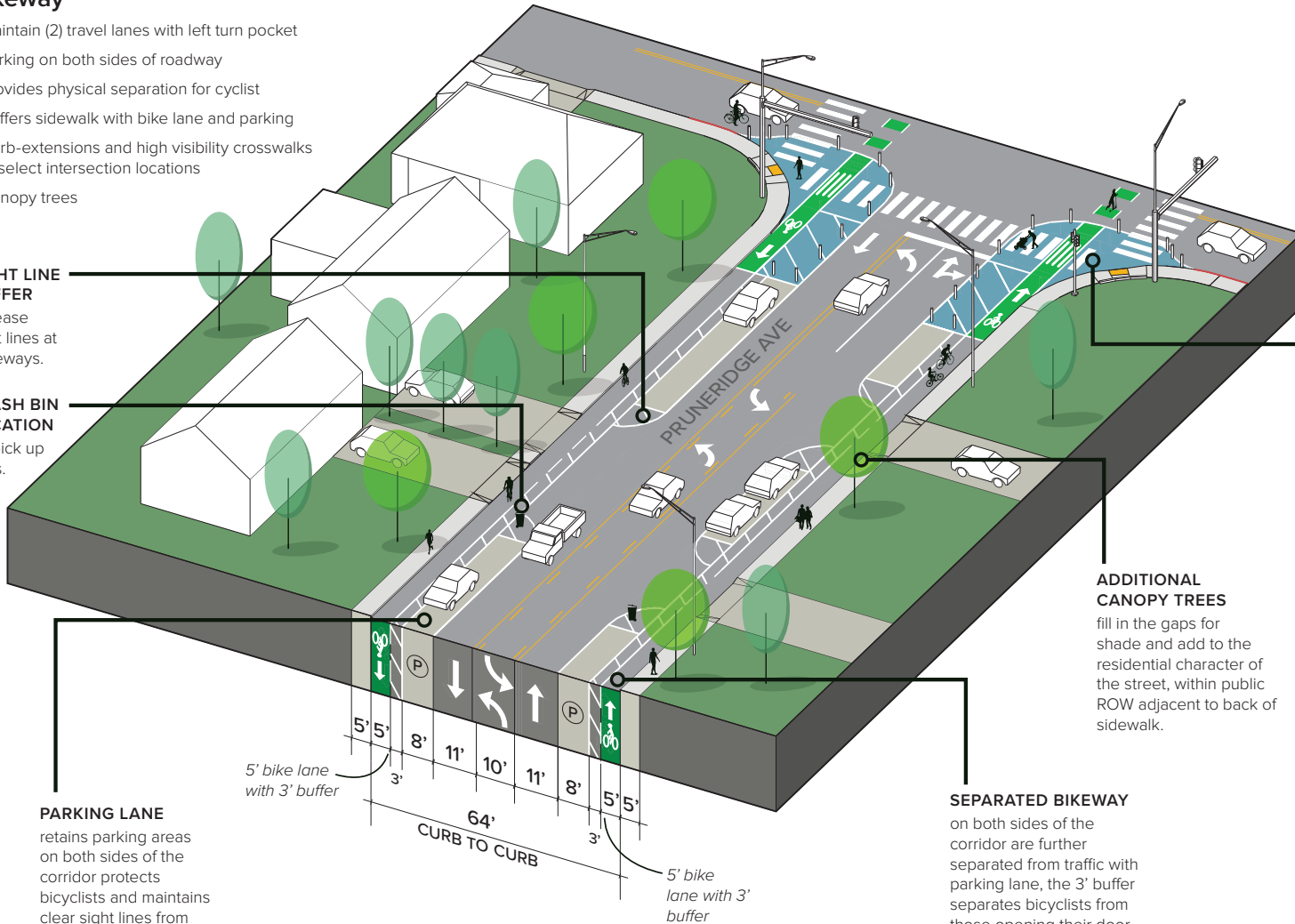
- Maintain (2) travel lanes with left turn pocket
- Parking on both sides of roadway
- Provides physical separation for cyclist
- Buffers sidewalk with bike lane and parking
- Curb-extensions and high visibility crosswalks at select intersection locations
- Canopy trees

SIGHT LINE BUFFER

increase sight lines at driveways.

TRASH BIN LOCATION

for pick up days.



PARKING LANE
retains parking areas on both sides of the corridor protects bicyclists and maintains clear sight lines from driveways.

ADDITIONAL CANOPY TREES

fill in the gaps for shade and add to the residential character of the street, within public ROW adjacent to back of sidewalk.

SEPARATED BIKEWAY

on both sides of the corridor are further separated from traffic with parking lane, the 3' buffer separates bicyclists from those opening their door.

INTERSECTION APPROACH CONSIDERATIONS:

- Include green-backed bike symbol at intersection approach for visibility
- Include bulb-outs, option for curb extensions or short-term quick-build painted option
- Parking is restricted at corners with bollards and bike lanes - improved sight lines is a co-benefit
- Modify signal timing to include leading pedestrian and bike intervals

CURB-EXTENSION & HIGH VISIBILITY CROSSWALKS (at select intersections)

enhances pedestrian safety by increasing visibility and reducing crossing length (short-term quick-build painted option shown).