

Shields Street

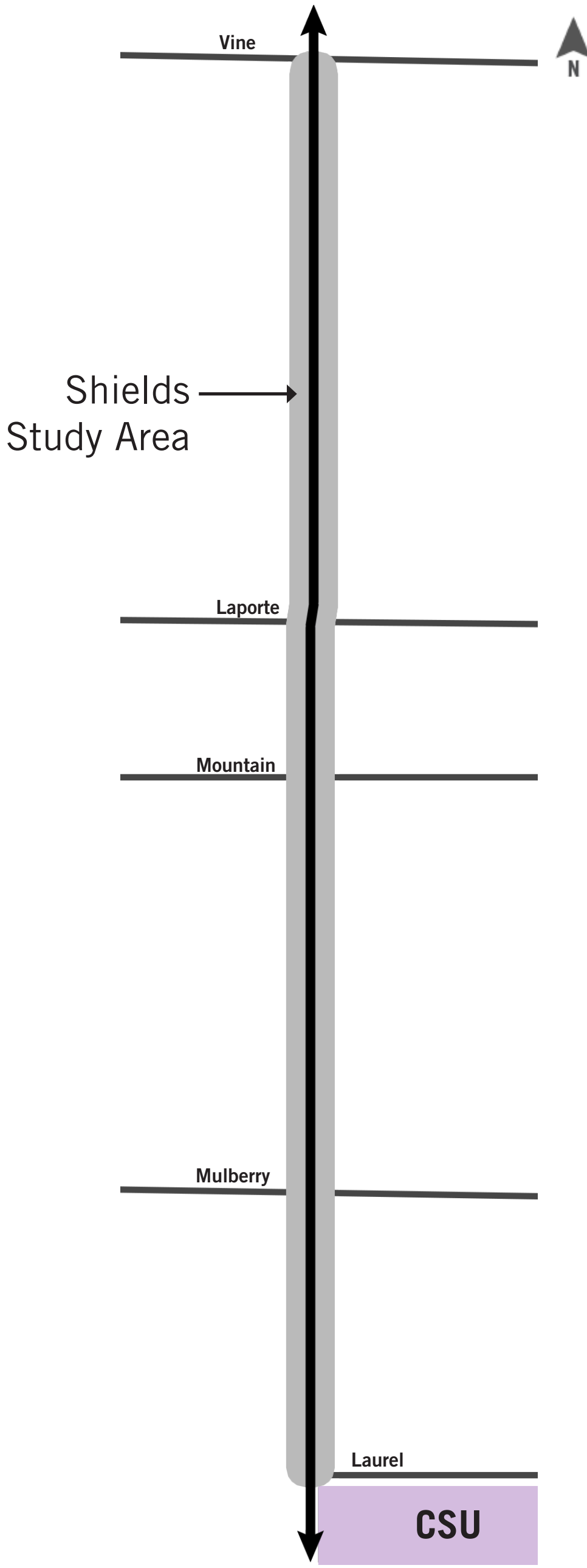
Potential short and midterm ideas to accomodate all travel modes on the Shields Corridor

Existing Conditions:



Shields Looking South @ Maple St

- Four vehicle travel lanes (south of Laporte)
- Two vehicle travel lanes (north of Laporte)
- Southern Portion: Approx. 20,000 vehicles per day
- Northern Portion: Approx. 10,000 vehicles per day
- No bike lanes
- Narrow & attached sidewalks



What We’ve Heard:

- Strong interest in bicycle & pedestrian enhancements
- Improved crossings
- Improve narrow sidewalks
- Maintain functionality for vehicles
- Connect the “missing gap” of bike infrastructure between Laurel & Vine



Narrow sidewalks along Shields

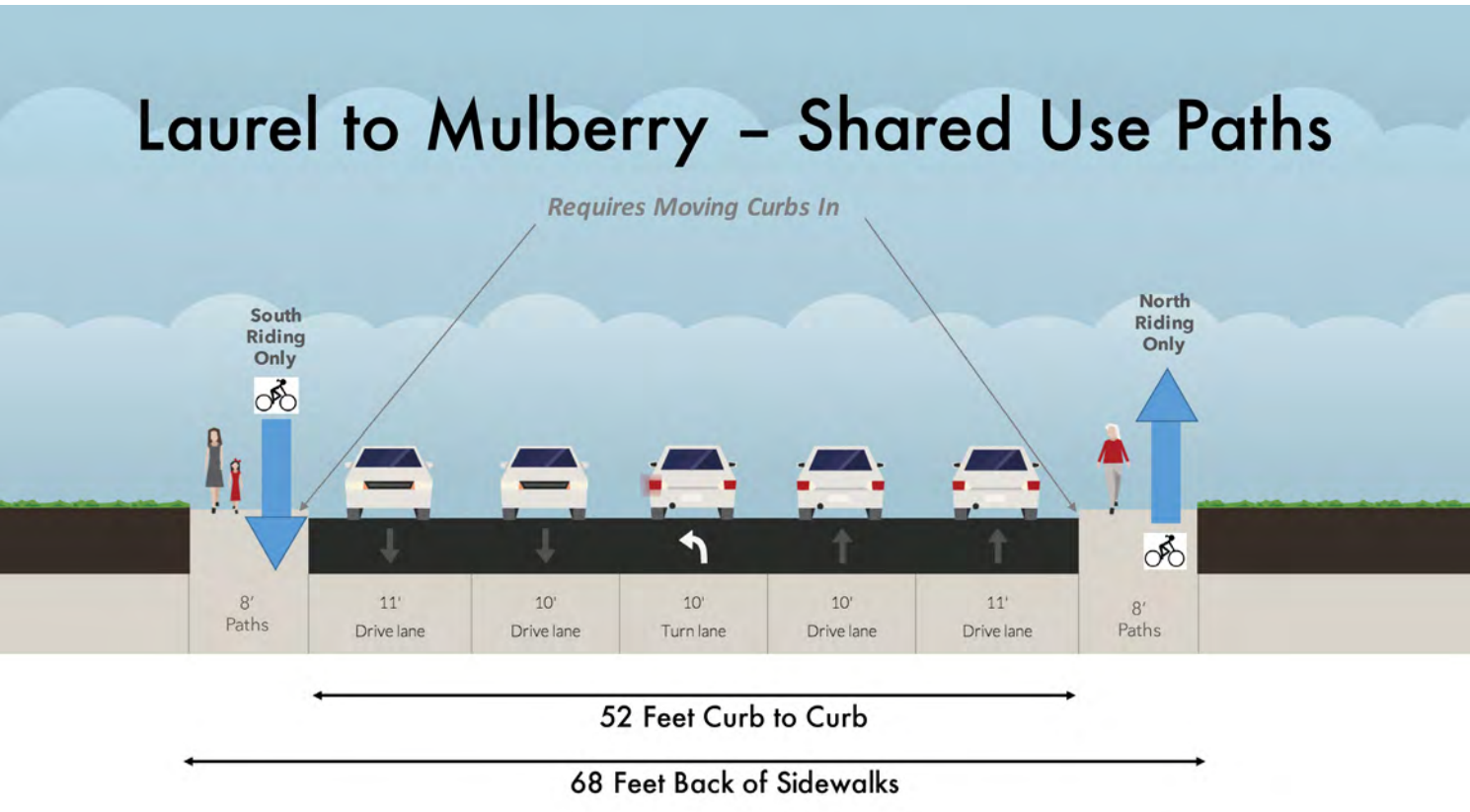
Shields Street: Preliminary Concepts

Ideas:

- 4-lane to 3-lane conversion (north of Magnolia Street)
- New center turn lane (north of Magnolia Street)
- Explore parking/bike lane configuration north of Laporte
- New bike lanes (north of Magnolia Street)
- Potential enhanced crossing at Magnolia
- Remain 4-lanes south of Magnolia
- Reduction in lane widths south of Mulberry
- Expand sidewalks / create shared multiuse path Mulberry to Laurel

Segments:

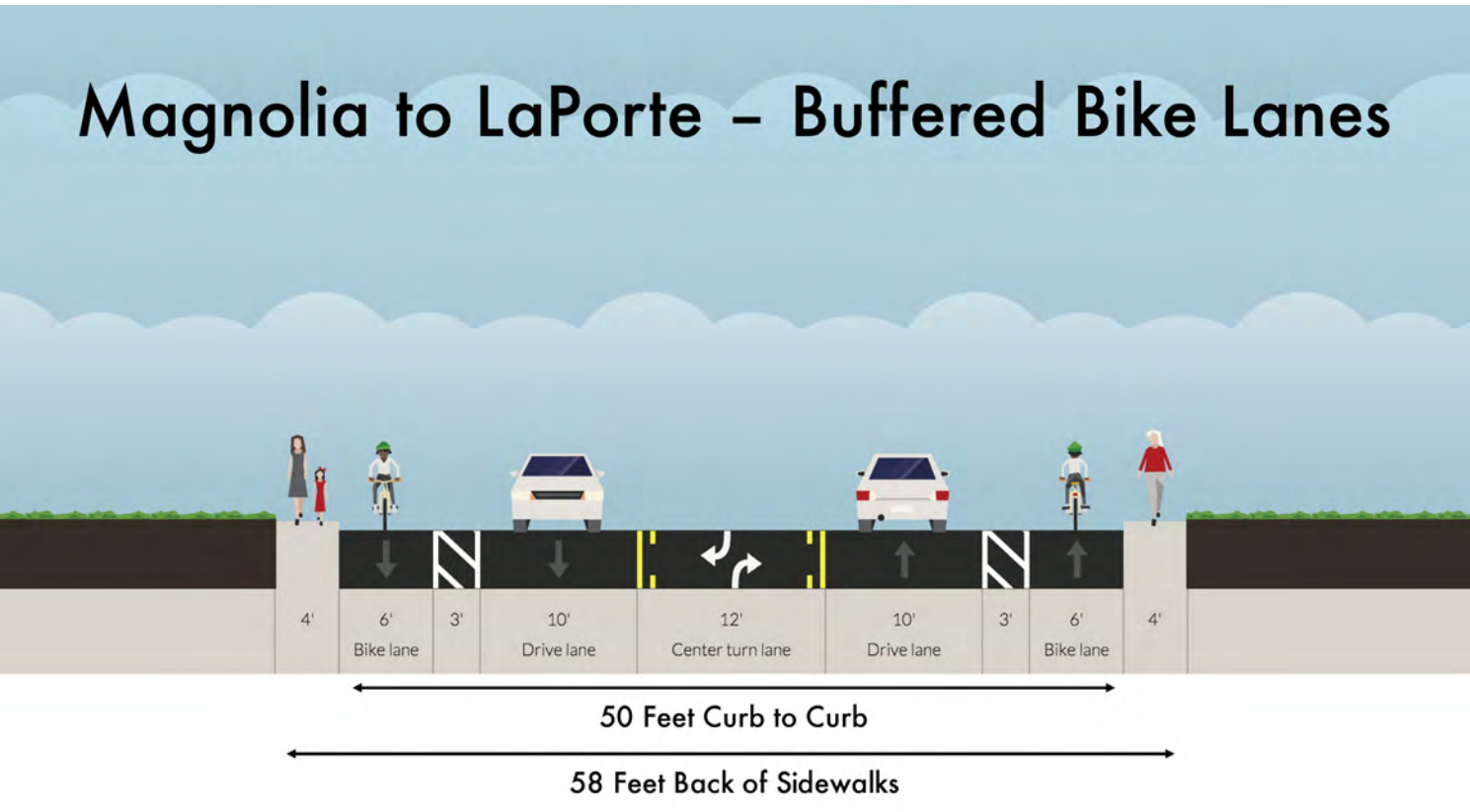
Laurel to Mulberry



- 4 travel lanes* (reduction in lane widths)
- Center turn lane
- Widen sidewalks
- Shared bike/ped path on sidewalks; bikes one-way only on each side of the street

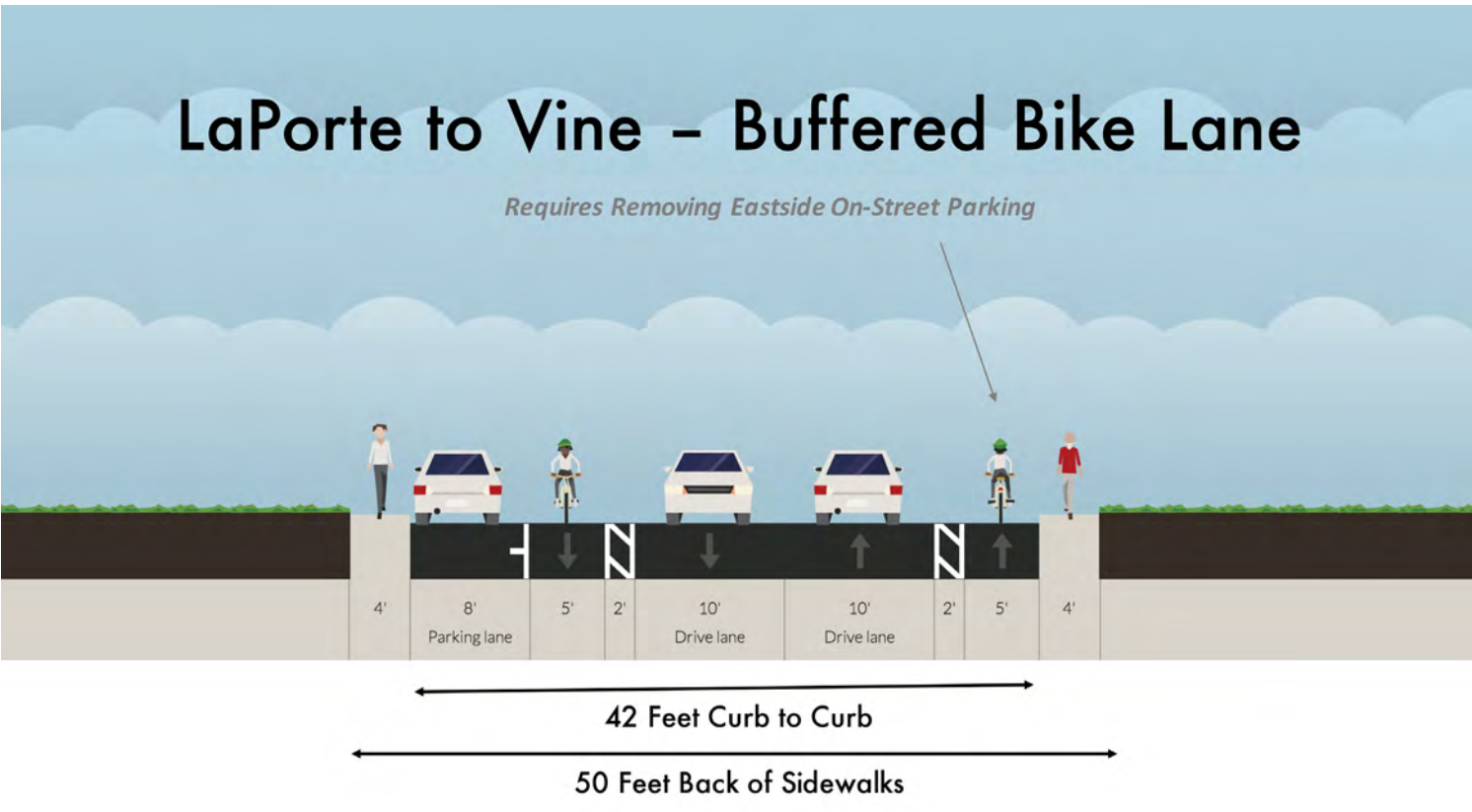
* Why not explore a road diet? Traffic volumes too high

Mulberry to Laporte



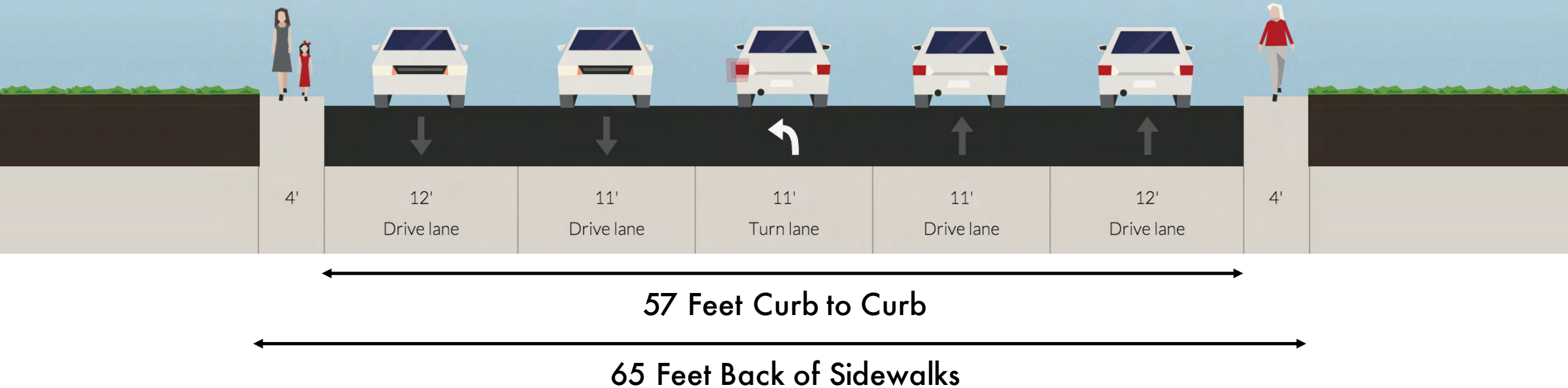
- 4-lane to 3-lane striping conversion (north of Magnolia)
- Reduction in lane widths
- New center turn lane
- New on-street bike lanes
- Explore enhanced crossing at Magnolia

Laporte to Vine

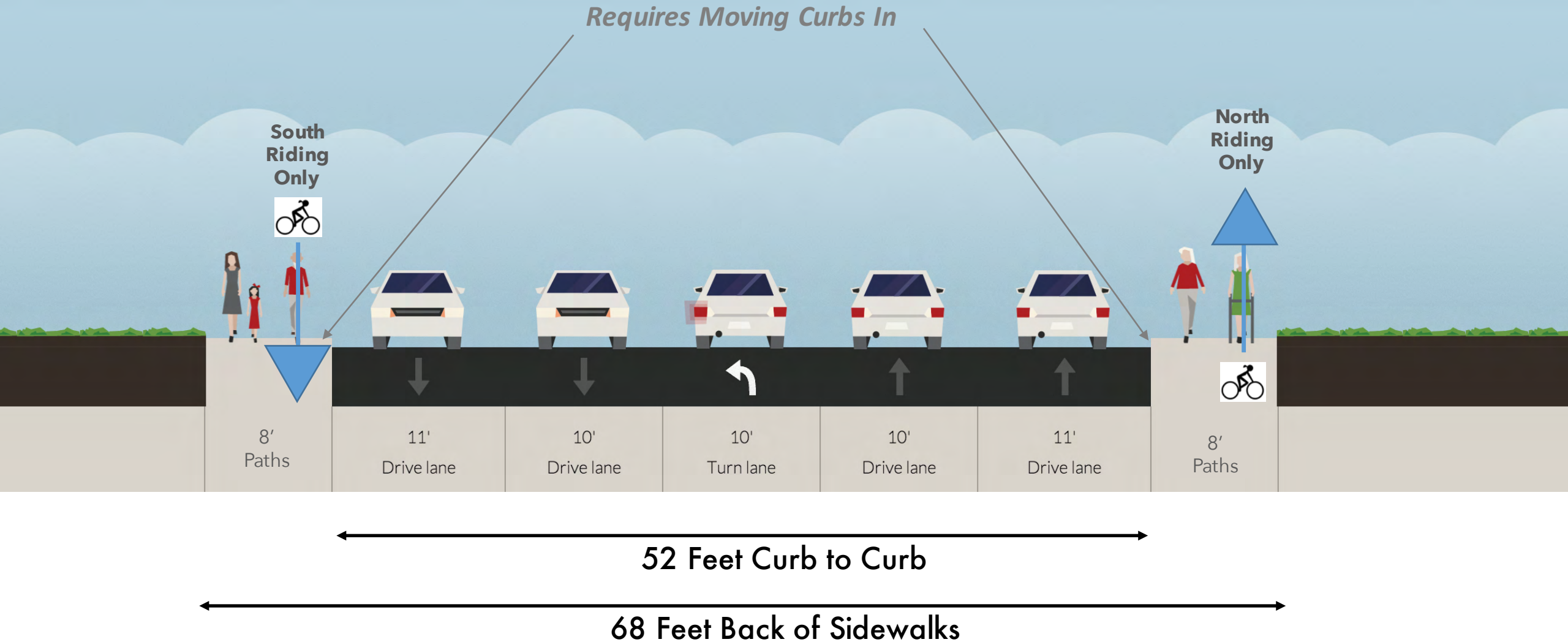


- 2 travel lanes remain (reduction in lane widths)
- New on-street bike lanes
- Explore parking/bike lane configuration (parking on west side of street only?)

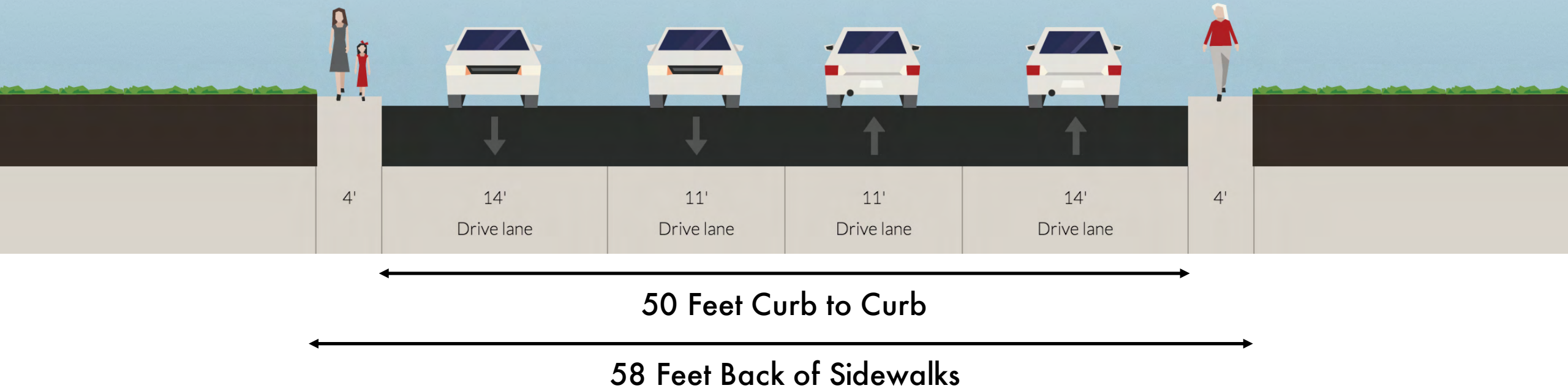
Laurel to Mulberry: Existing Condition



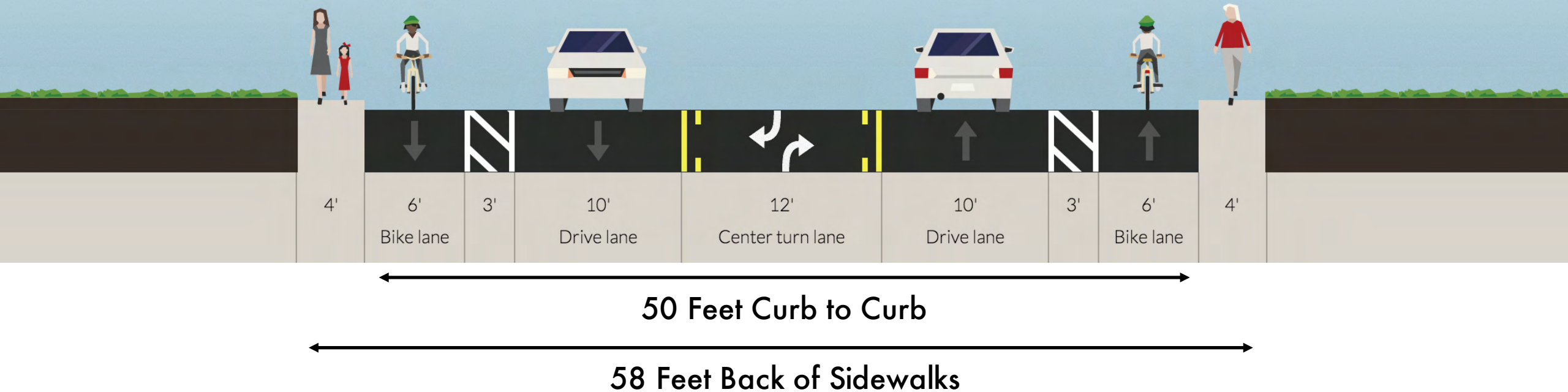
Laurel to Mulberry – Shared Use Paths



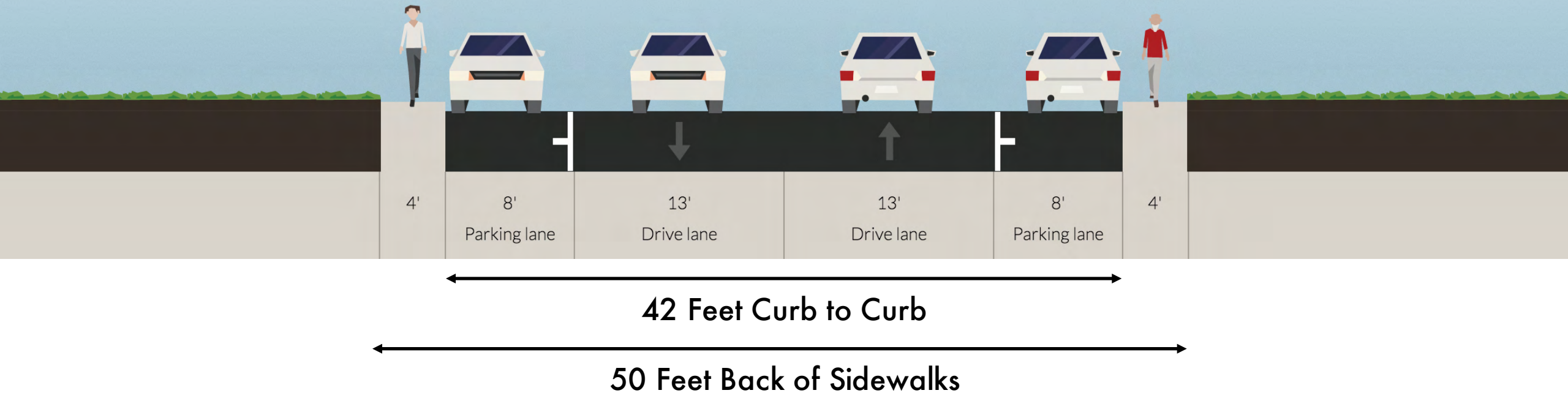
Magnolia to LaPorte – Existing Condition



Magnolia to LaPorte – Buffered Bike Lanes



LaPorte to Vine – Existing Condition



LaPorte to Vine – Buffered Bike Lane

Requires Removing Eastside On-Street Parking

