

Downtown Scranton and Wilkes-Barre Bicycle & Pedestrian Study



Wilkes-Barre Public Meeting - January 21, 2020

Agenda

- Overview of Bicycle Facilities
- Public Input
- Hubs & Linkages
- Opportunities and Constraints
- Proposed Bicycle Facilities

Bicycle Facilities



Typical Solutions

- Sharrows (Shared Arrows)
- Bike Lanes
- Protected Bike Lanes
- Separated Bike Lanes (parking / grade separated)
- Cycle Tracks
- Bike Parking
- Bike lane signalization and signage
- Intersection treatments

“Sharrows”



Bike Lane



Green Backed Bike Lane



Bike Boxes at Intersections



Protected Bike Lanes



Protected Bike Lanes w/ Grade Change



Protected Cycle Track



Bike Lane Signalization/Signage



Public Input



Public Comment

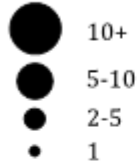
- Study Committee
- Public Meetings
- Guided Walks
- WikiMapping
- Stakeholders

Hubs and Linkages Greater Wilkes-Barre Area

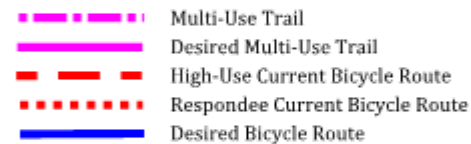
LEGEND

Public responses received from online surveys

Number of responses

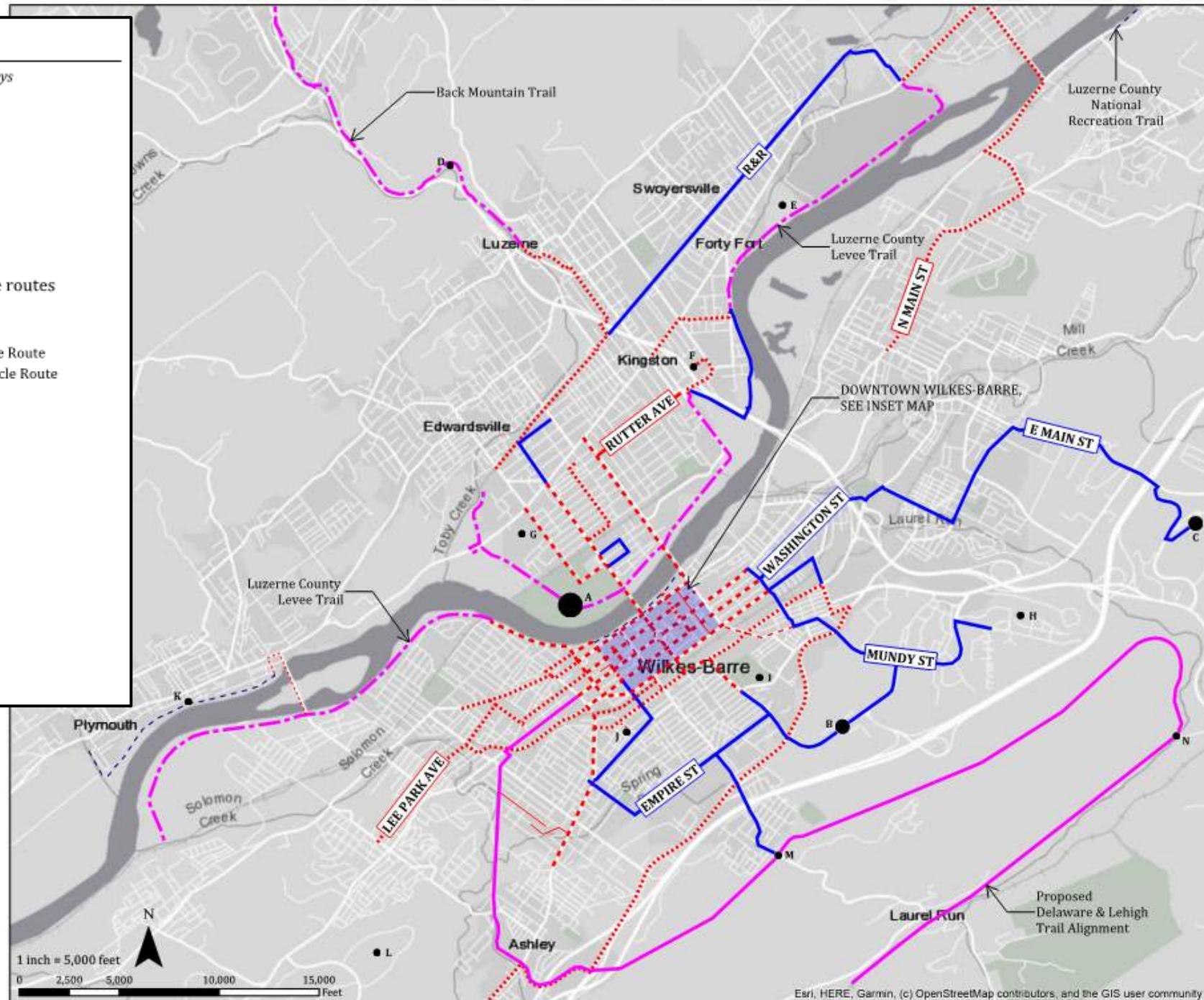


Respondent current/desired bicycle routes



Points of interest

- A) Kirby Park
- B) Wegmans/Wal-Mart
- C) Geisinger Wyoming Valley
- D) Back Mtn. Trail Waterfall
- E) Forty Fort Soccer Fields
- F) Shops at 900
- G) West Side Shopping Center
- H) VA Medical Center
- I) Coal Street Park
- J) Mt. Zion Baptist Church
- K) Plymouth Flats Trailhead
- L) Hanover Industrial Park
- M) Giant's Despair Trailhead
- N) Seven Tubs Nature Area

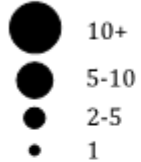


Hubs and Linkages Downtown Wilkes-Barre

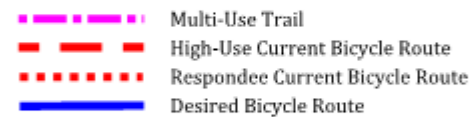
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Public responses received from online surveys

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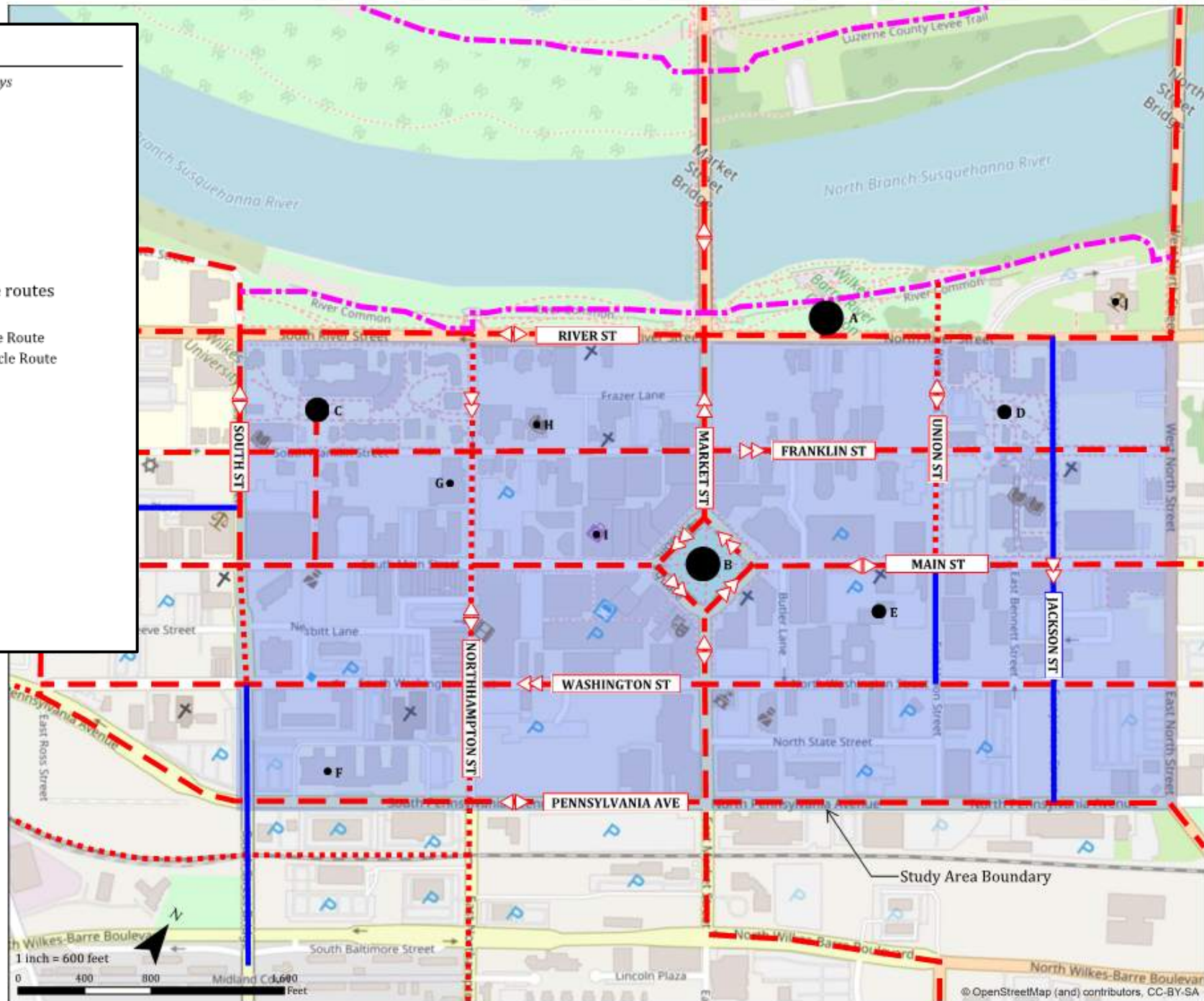


Respondent current/desired bicycle routes









Points of interest

- A) River Commons
- B) Public Square
- C) Wilkes University Campus
- D) King's College Campus
- E) Around Town Bicycles Shop
- F) Holy Redeemer High School
- G) Wilkes-Barre YMCA
- H) Osterhout Public Library
- I) Boscov's
- J) Luzerne County Courthouse



Opportunities and Constraints Greater Wilkes-Barre Area

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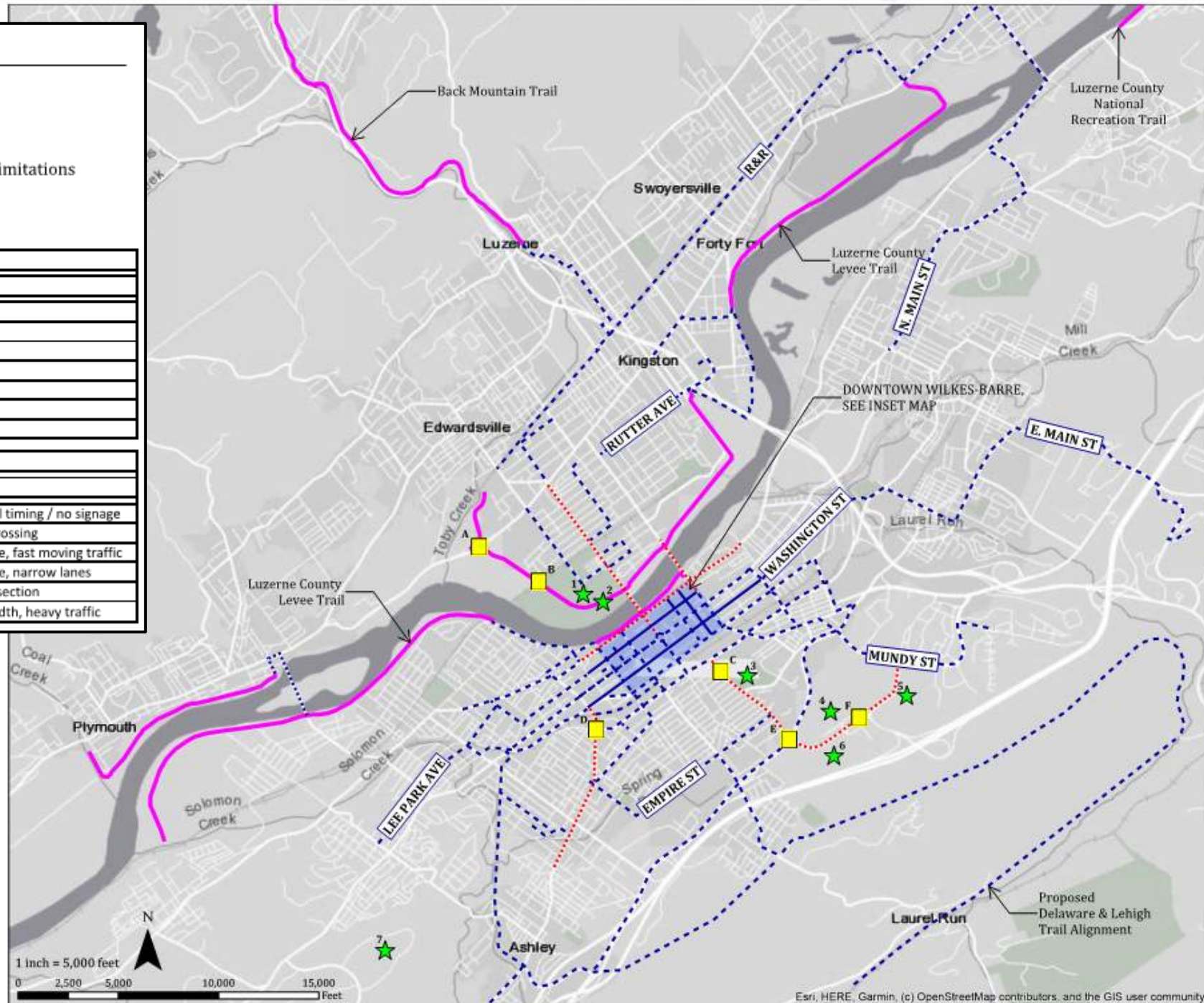
-  Opportunity
-  Constraint
-  Trail Opportunity
-  Road Opportunity
-  Road Opportunity with Limitations
-  Road Constraint

OPPORTUNITIES

#	Location
1	Kirby Park
2	Luzerne County Levee Trail
3	Coal Street Park
4	Shopping Center
5	King's College Athletic Fields
6	Mohegan Sun Arena
7	Hanover Industrial Park

CONSTRAINTS

#	Location	Constraint
A	SR 11 / Levee Trail	Poor signal timing / no signage
B	Levee Trail	Railroad crossing
C	Coal Street	Steep slope, fast moving traffic
D	Hazle Street	Steep slope, narrow lanes
E	SR 309 / Coal St	Busy intersection
F	Highland Park Blvd	Limited width, heavy traffic

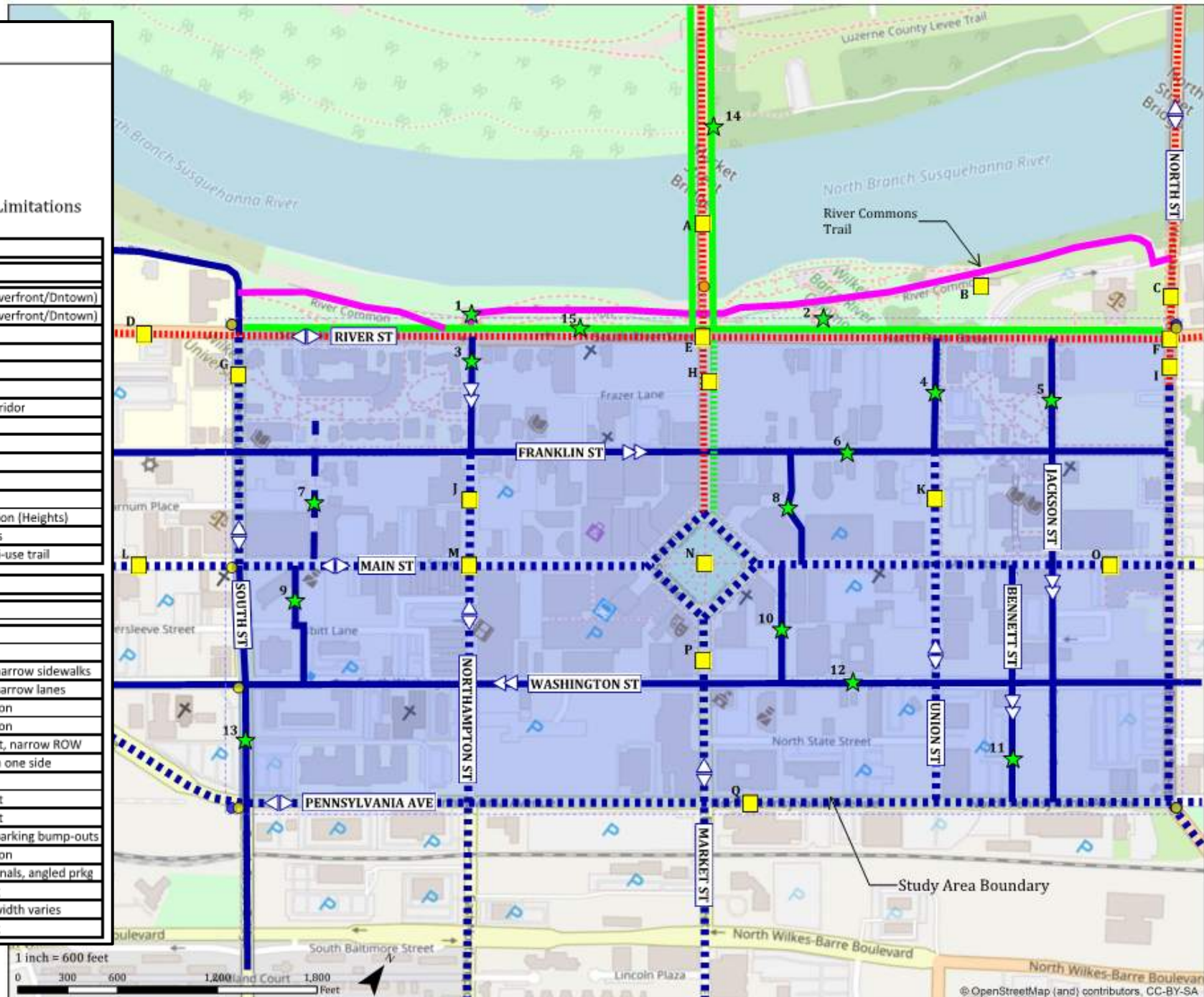


Opportunities and Constraints Downtown Wilkes-Barre

LEGEND		
	Opportunity	
	Constraint	
	Trail Opportunity	
	Sidewalk Opportunity	
	Sidewalk Constraint	
	Road Opportunity	
	Road Opportunity with Limitations	
	Road Constraint	

OPPORTUNITIES		
#	Location	Opportunity
1	Northampton St	Connection (Riverfront/Dntown)
2	Millennium Circle	Connection (Riverfront/Dntown)
3	Northampton St	Low volume
4	W Union St	Low volume
5	Jackson St	Low volume
6	Franklin St	Low volume
7	Wilkes U. Greenway	Pedestrian Corridor
8	Bennett Place	Low volume
9	St. Mary's Lane	Low volume
10	Butler Lane	Low volume
11	Bennett St	Low volume
12	Washington St	Low volume
13	South St Bridge	Wide, connection (Heights)
14	Market St Bridge	Wide sidewalks
15	River St	Space for multi-use trail

CONSTRAINTS		
#	Location	Constraint
A	Market St Bridge	High volume
B	River Commons Trail	Abrupt end
C	Veteran's Memorial Br	Heavy traffic, narrow sidewalks
D	River St	High volume, narrow lanes
E	Market St / River St	Busy intersection
F	North St / River St	Busy intersection
G	W South St	Two-way street, narrow ROW
H	Market St	No sidewalk on one side
I	North St	Steep slope
J	Northampton St	Two-way street
K	Union St	Two-way street
L	S Main St	High volume, parking bump-outs
M	S Main St / Northampton	Busy intersection
N	Public Sq	Poor timing signals, angled prkg
O	N Main St	Angled parking
P	Market St	High volume, width varies
Q	Penn Ave	Angled parking



WB Proposed Facilities



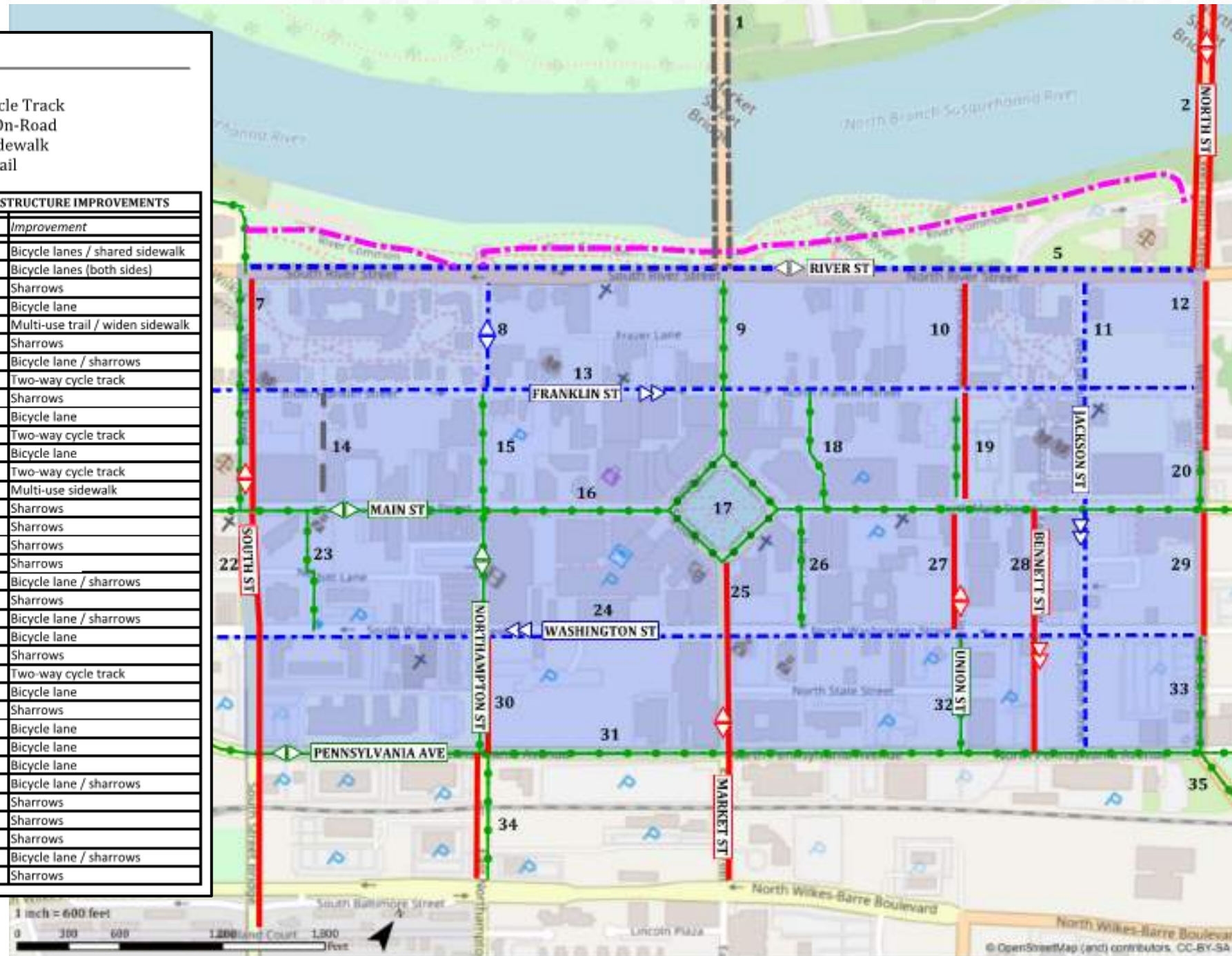
Wilkes-Barre Proposed Bicycle Facilities

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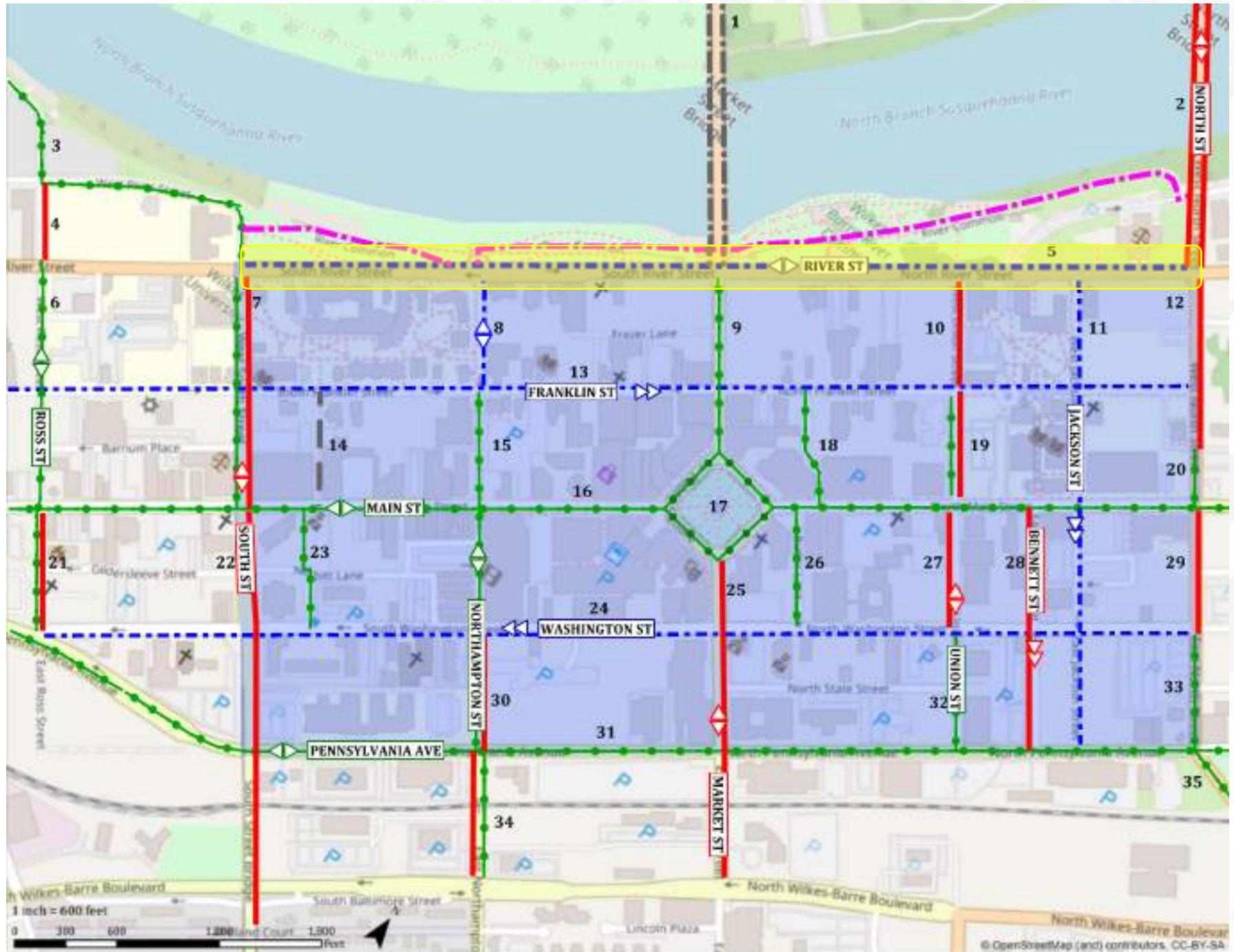
- Bike Lane
- - - Two-way Cycle Track
- Shared Use On-Road
- - - Multi-Use Sidewalk
- - - Multi-Use Trail

PROPOSED BICYCLE INFRASTRUCTURE IMPROVEMENTS

#	Location	Improvement
1	Market St	Bicycle lanes / shared sidewalk
2	North St	Bicycle lanes (both sides)
3	W River St	Sharrows
4	W Ross St	Bicycle lane
5	River St	Multi-use trail / widen sidewalk
6	Ross St	Sharrows
7	W South St	Bicycle lane / sharrows
8	W Northampton St	Two-way cycle track
9	W Market St	Sharrows
10	W Union St	Bicycle lane
11	Jackson St	Two-way cycle track
12	W North St	Bicycle lane
13	Franklin St	Two-way cycle track
14	Wilkes U. Greenway	Multi-use sidewalk
15	Northampton St	Sharrows
16	Main St	Sharrows
17	Public Sq	Sharrows
18	Bennett Pl	Sharrows
19	Union St	Bicycle lane / sharrows
20	W. North St	Sharrows
21	Ross St	Bicycle lane / sharrows
22	South St	Bicycle lane
23	St. Mary's Ln	Sharrows
24	Washington St	Two-way cycle track
25	E Market St	Bicycle lane
26	Butler Ln	Sharrows
27	E Union St	Bicycle lane
28	E Bennett St	Bicycle lane
29	E North St	Bicycle lane
30	E Northampton St	Bicycle lane / sharrows
31	Pennsylvania Ave	Sharrows
32	E Union St	Sharrows
33	E North St	Sharrows
34	E Northampton St	Bicycle lane / sharrows
35	Scott St	Sharrows



River Street Proposed Bicycle Facilities

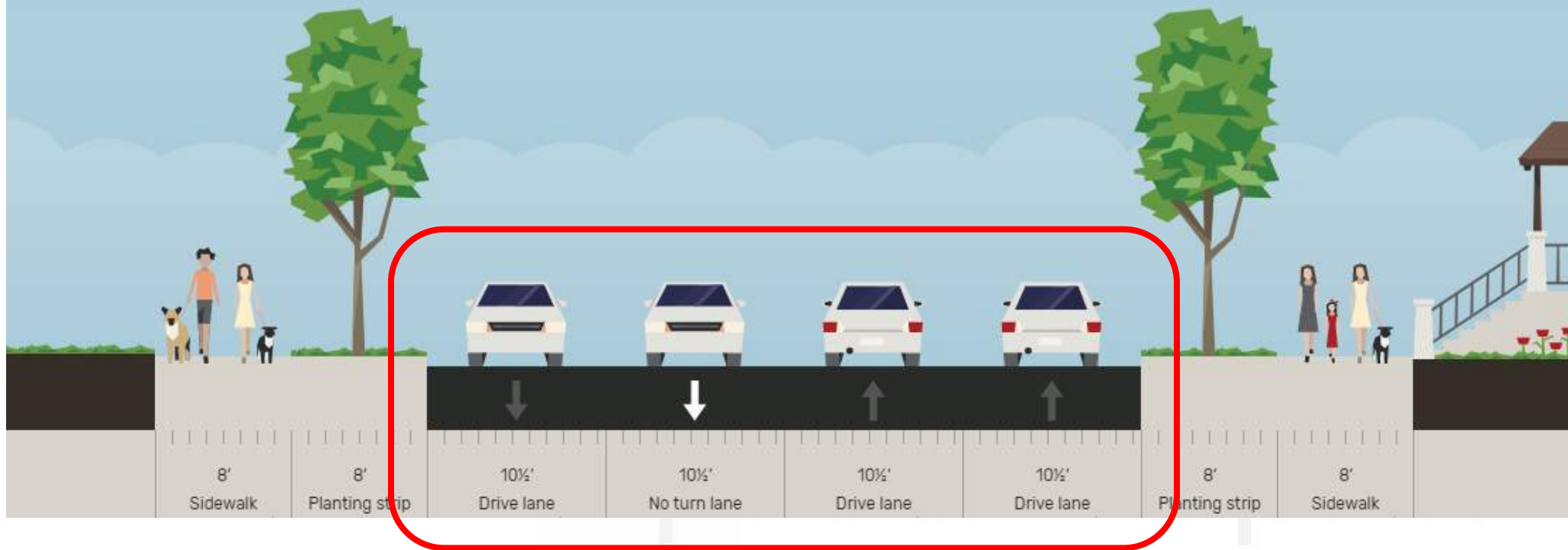


River Street

- Width varies between 42' and 45'
- 3 to 4 lane road
- Heavy traffic
- 8' wide sidewalks with 8' wide treelawn



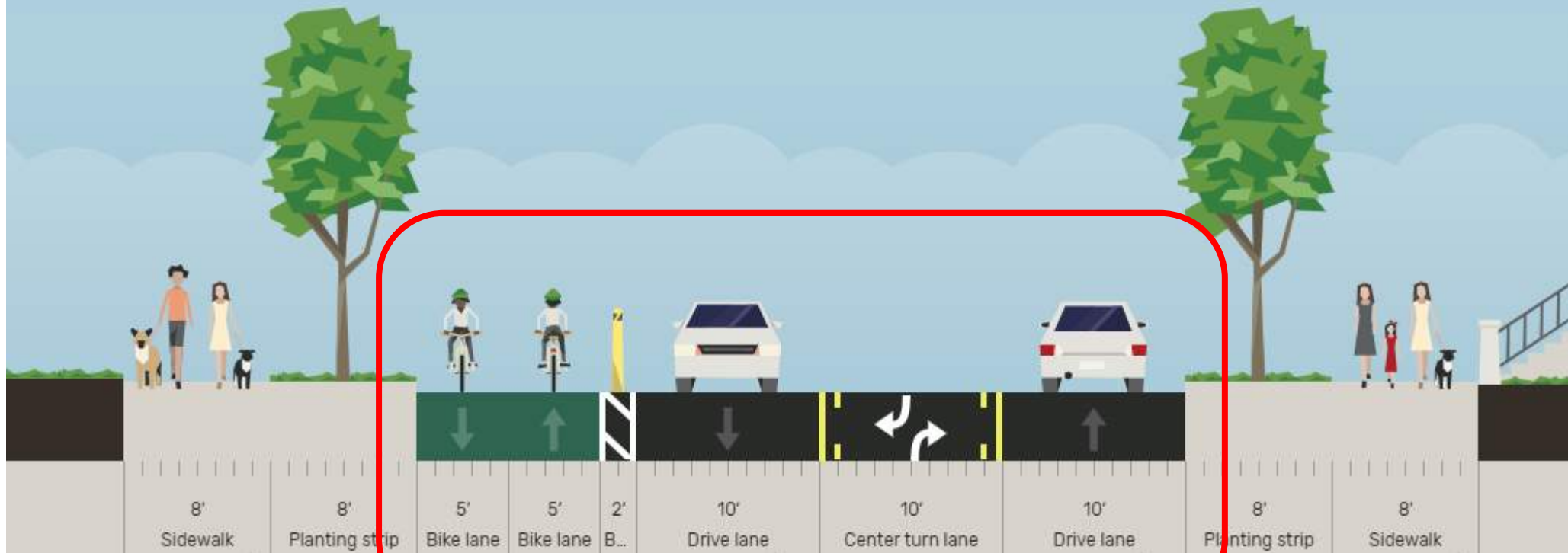
River Street - Existing



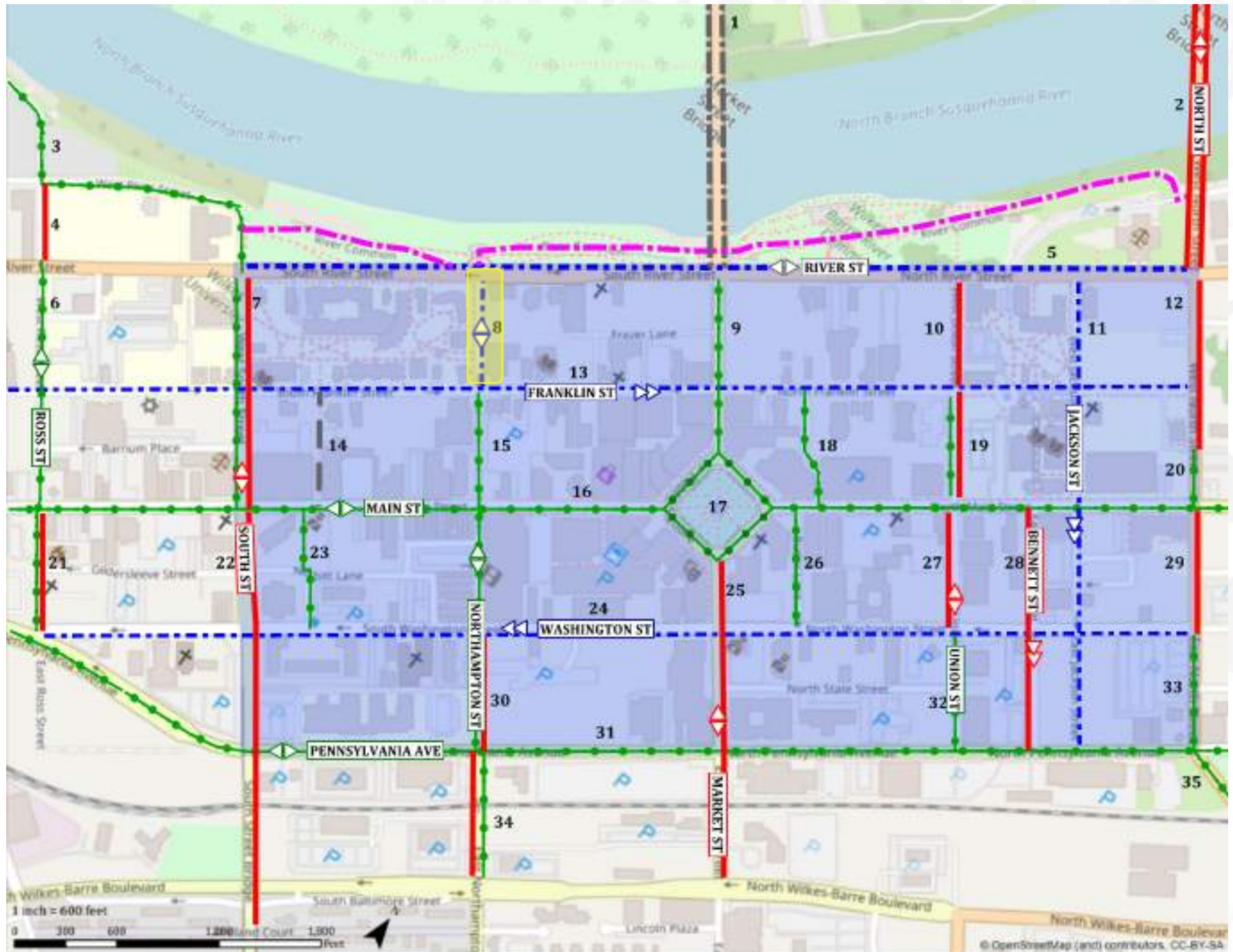
River Street - Proposed



River St - Proposed Intersections



W. Northampton Street Proposed Bicycle Facilities

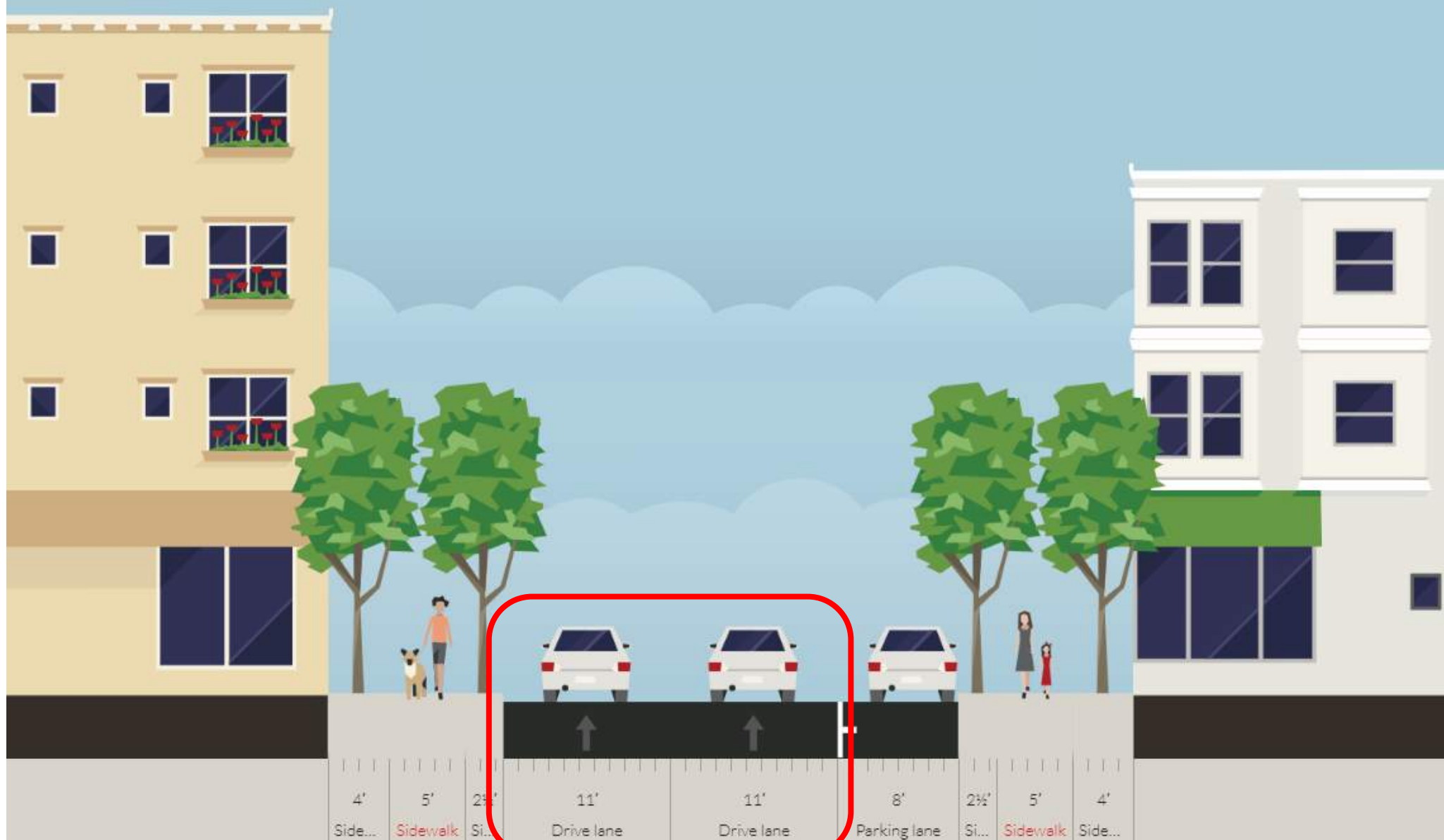


W. Northampton Street

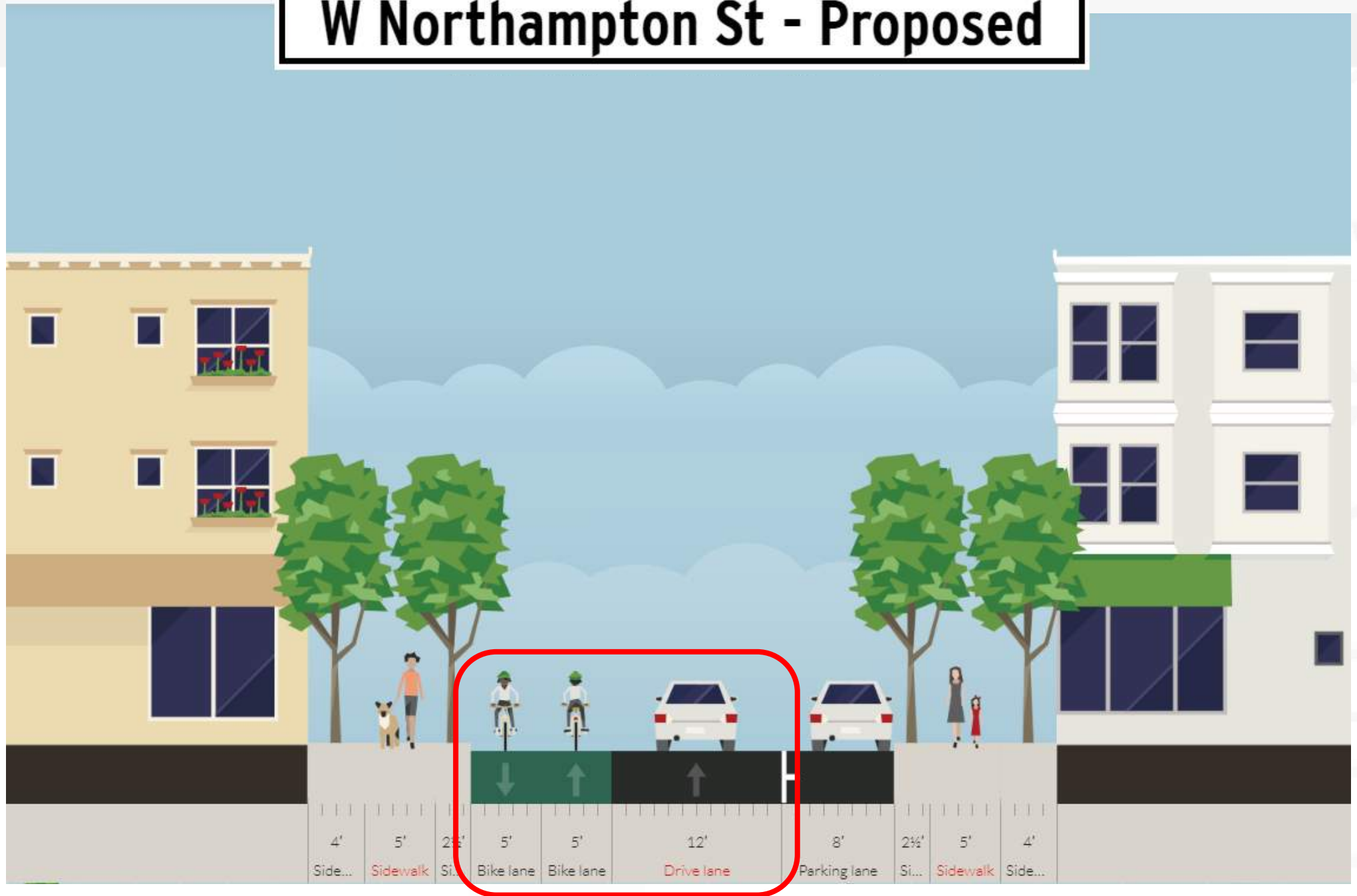
- 30' wide road
- 2 lane / one-way
- Light traffic
- On-street parking (one side)



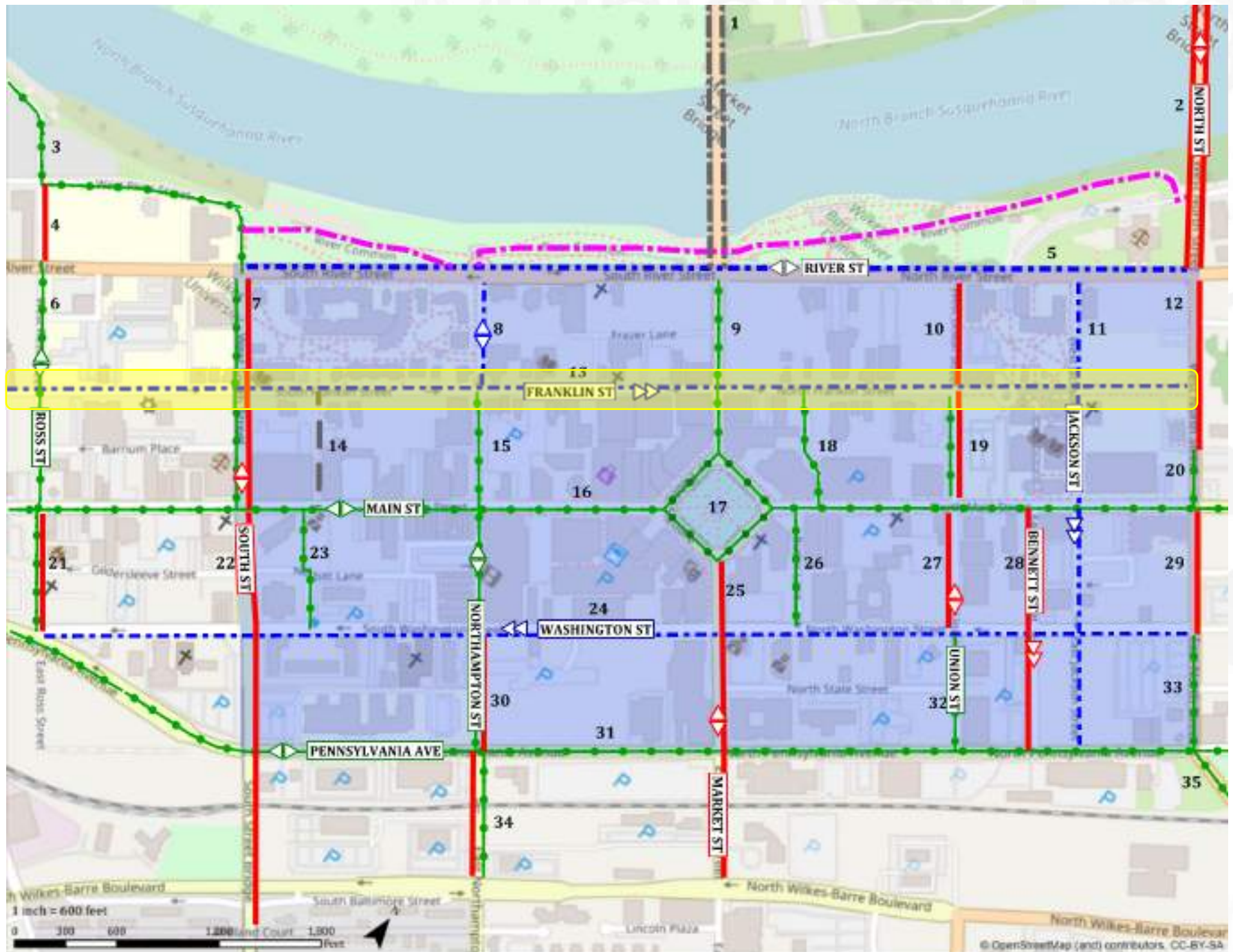
W Northampton St - Existing



W Northampton St - Proposed



Franklin Street Proposed Bicycle Facilities

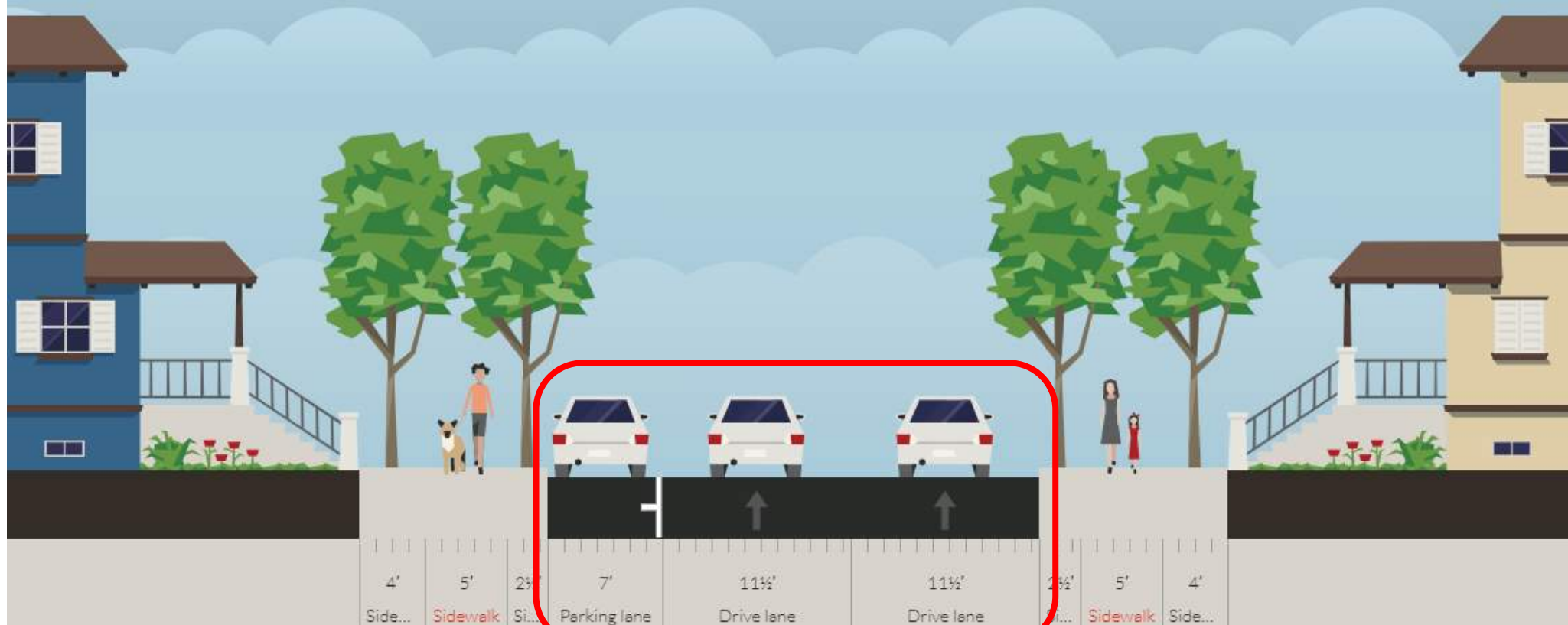


Franklin Street

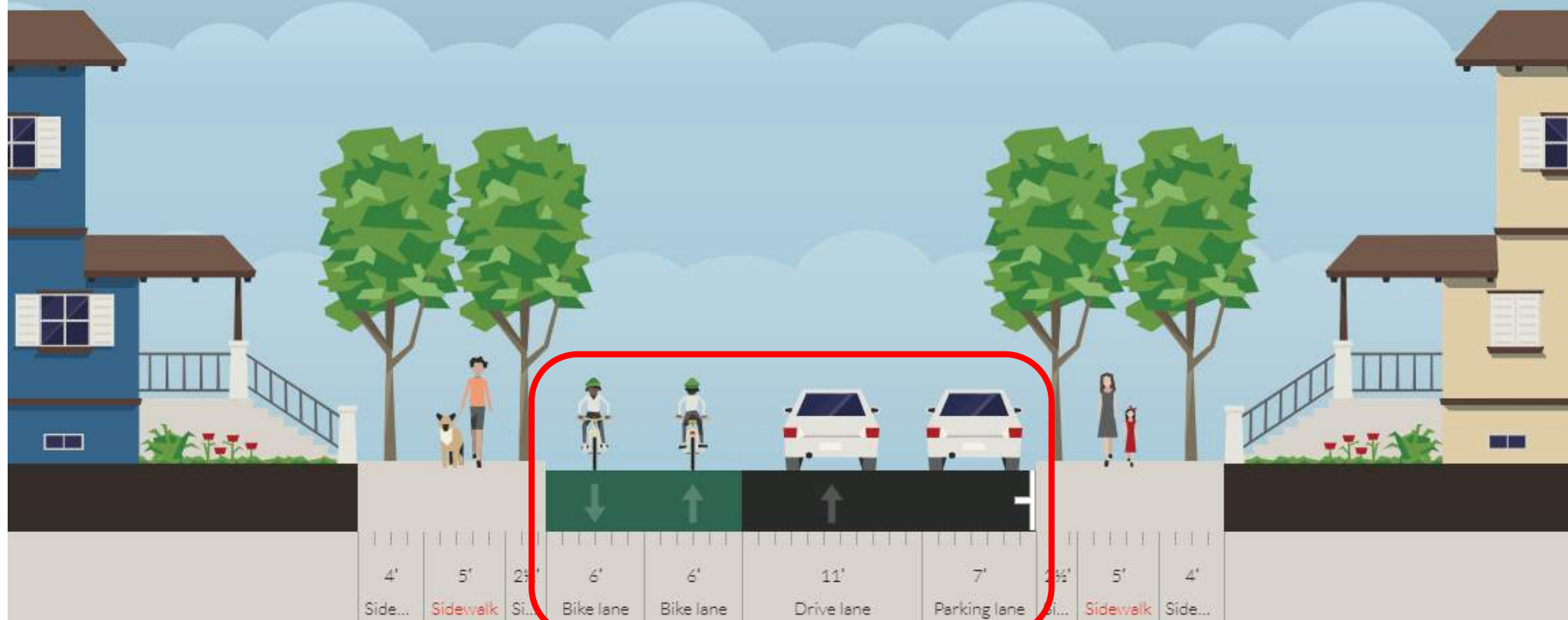
- 30' wide road
- 2 lane / one-way
- Light traffic
- On-street parking (one side)



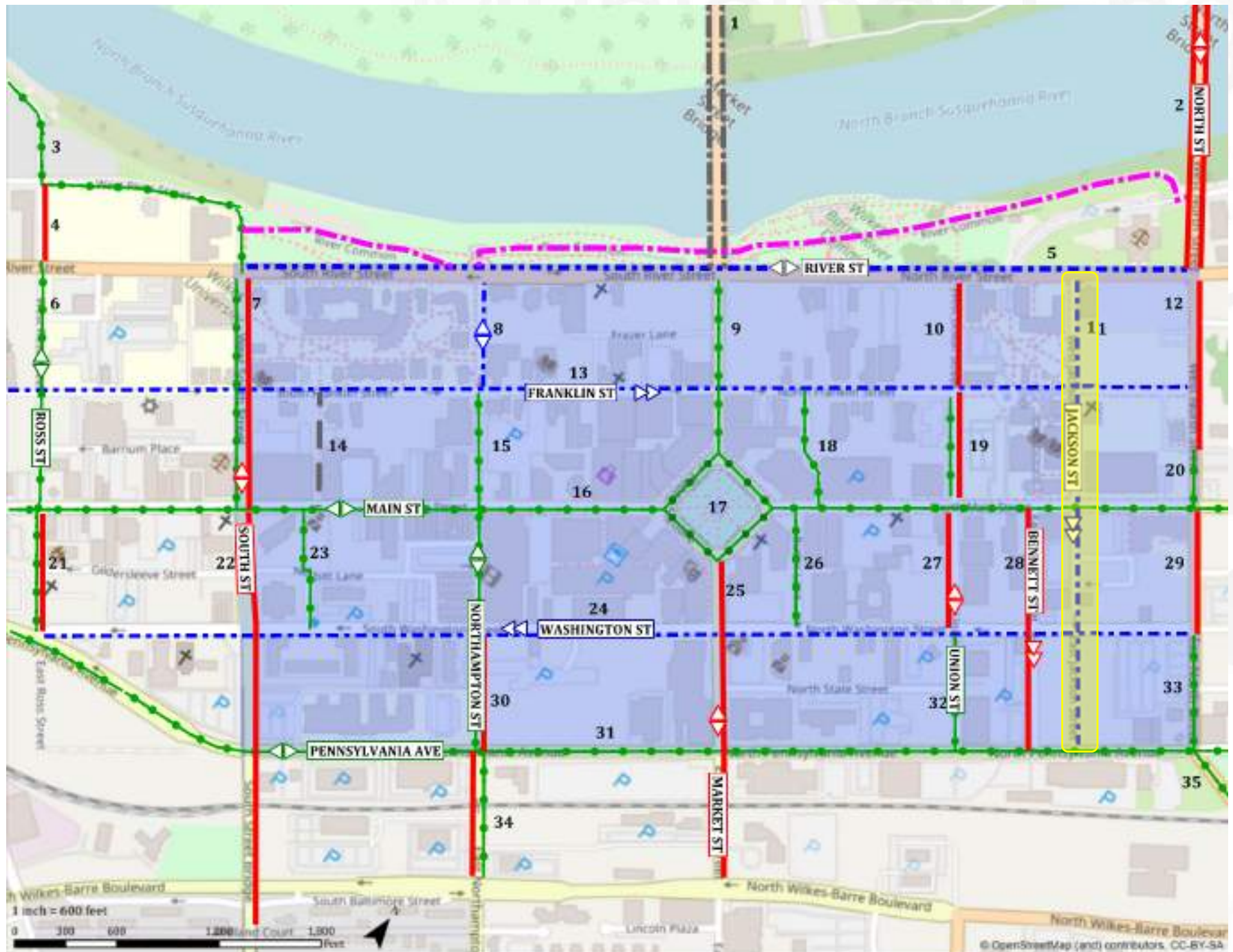
S Franklin Street - Existing



S Franklin Street - Proposed



Jackson Street Proposed Bicycle Facilities

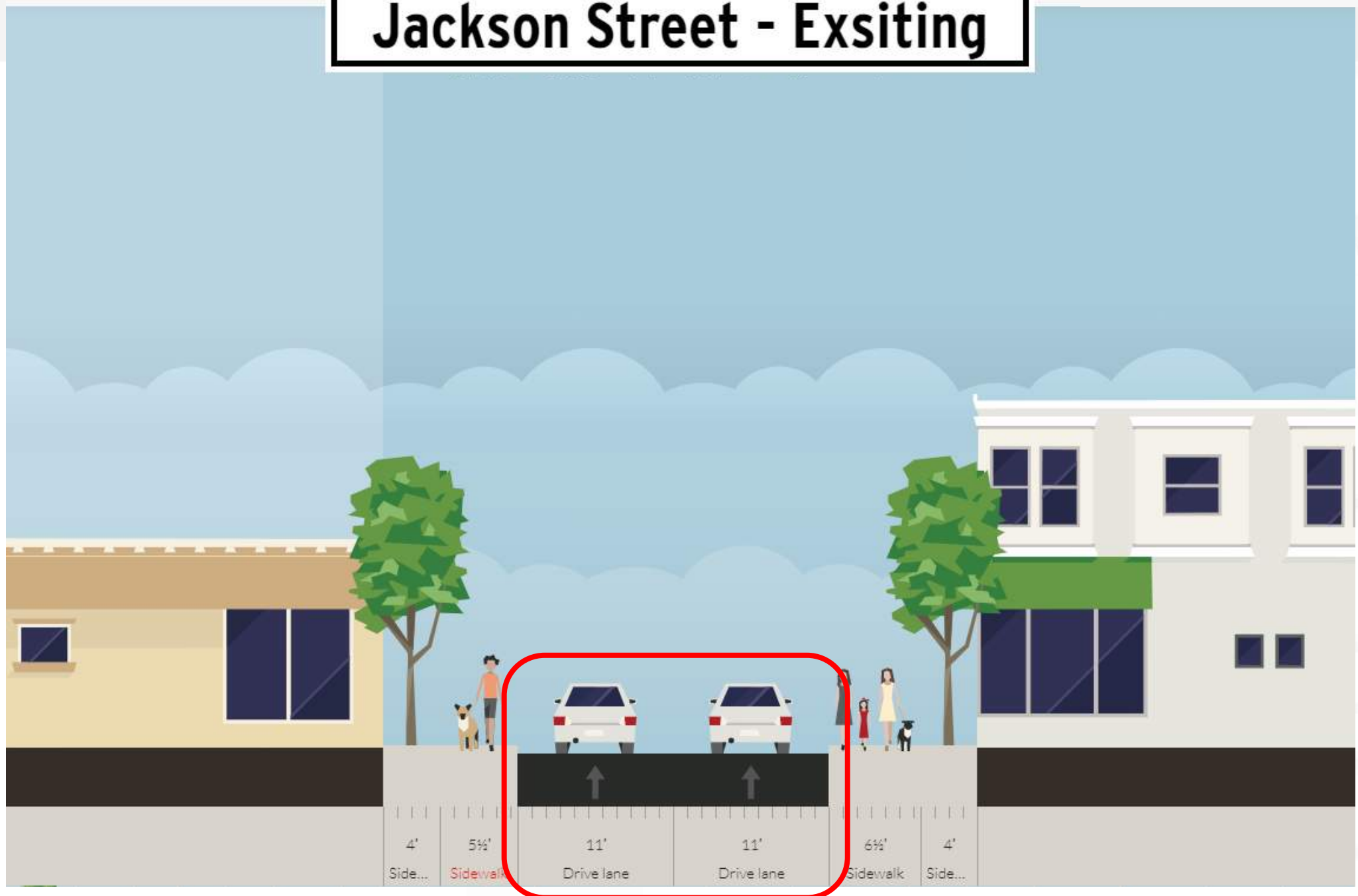


Jackson Street

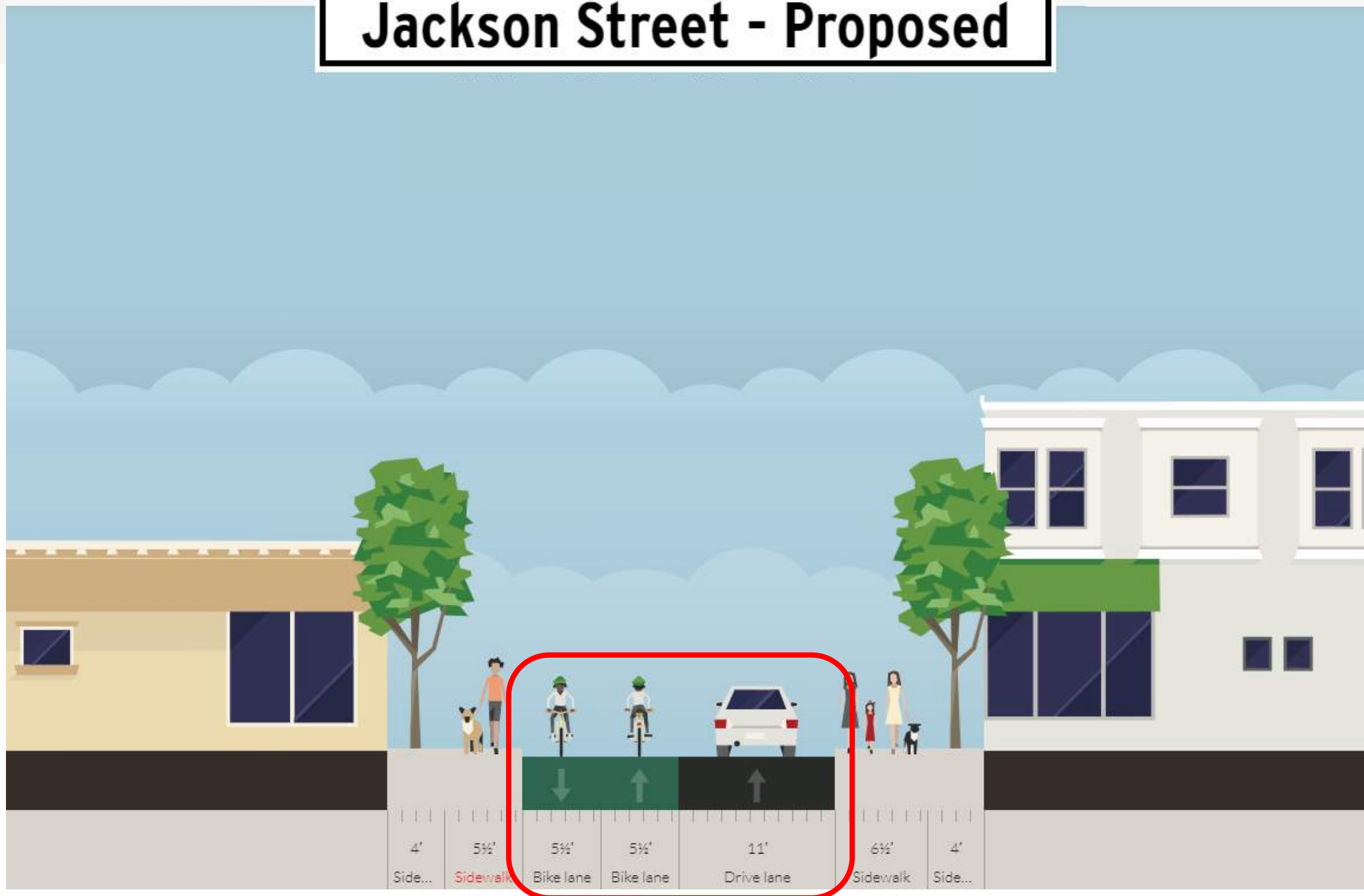
- 2 lane one-way road
- Low volume road
- No parking
- Loading zones



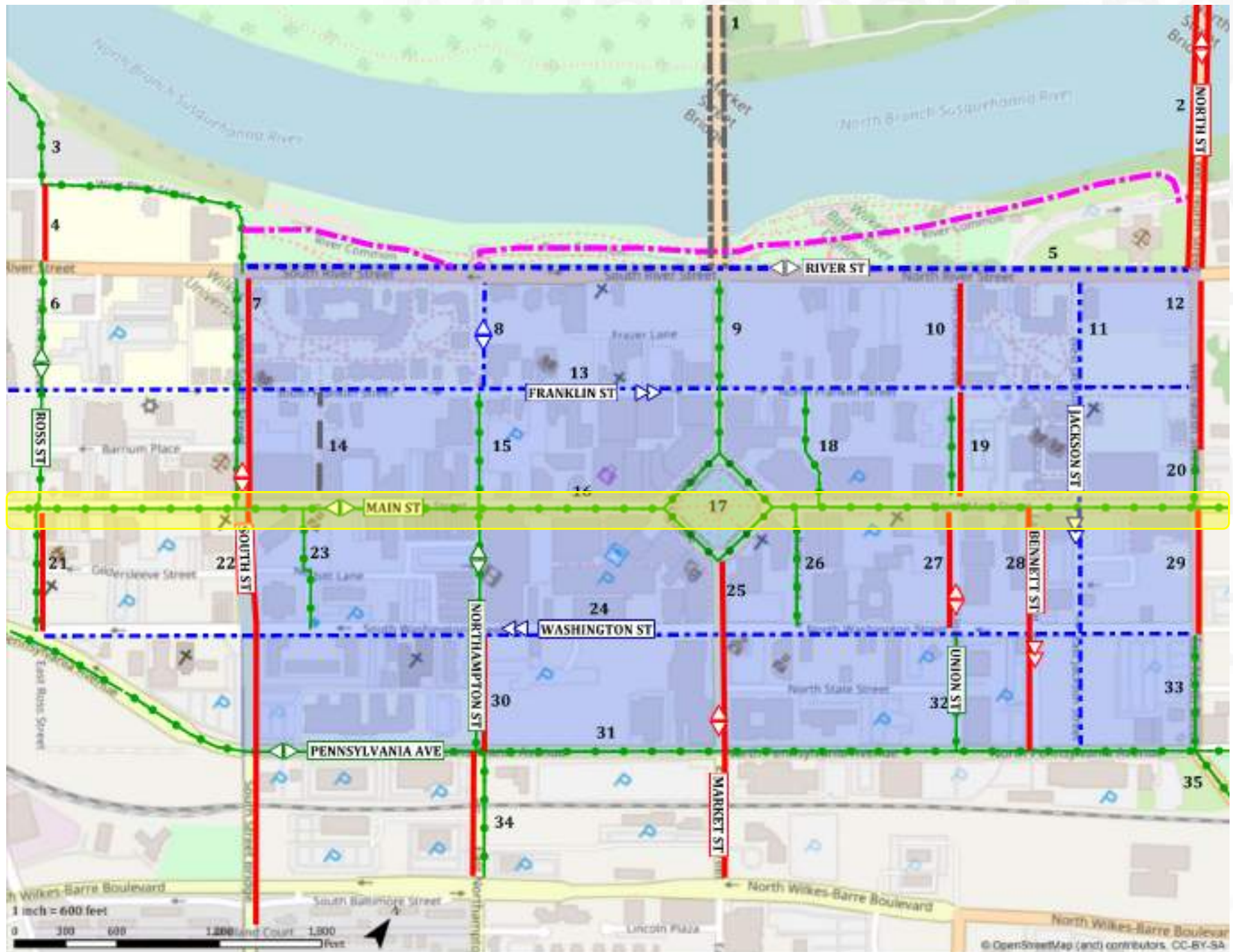
Jackson Street - Exsiting



Jackson Street - Proposed



Main Street Proposed Bicycle Facilities

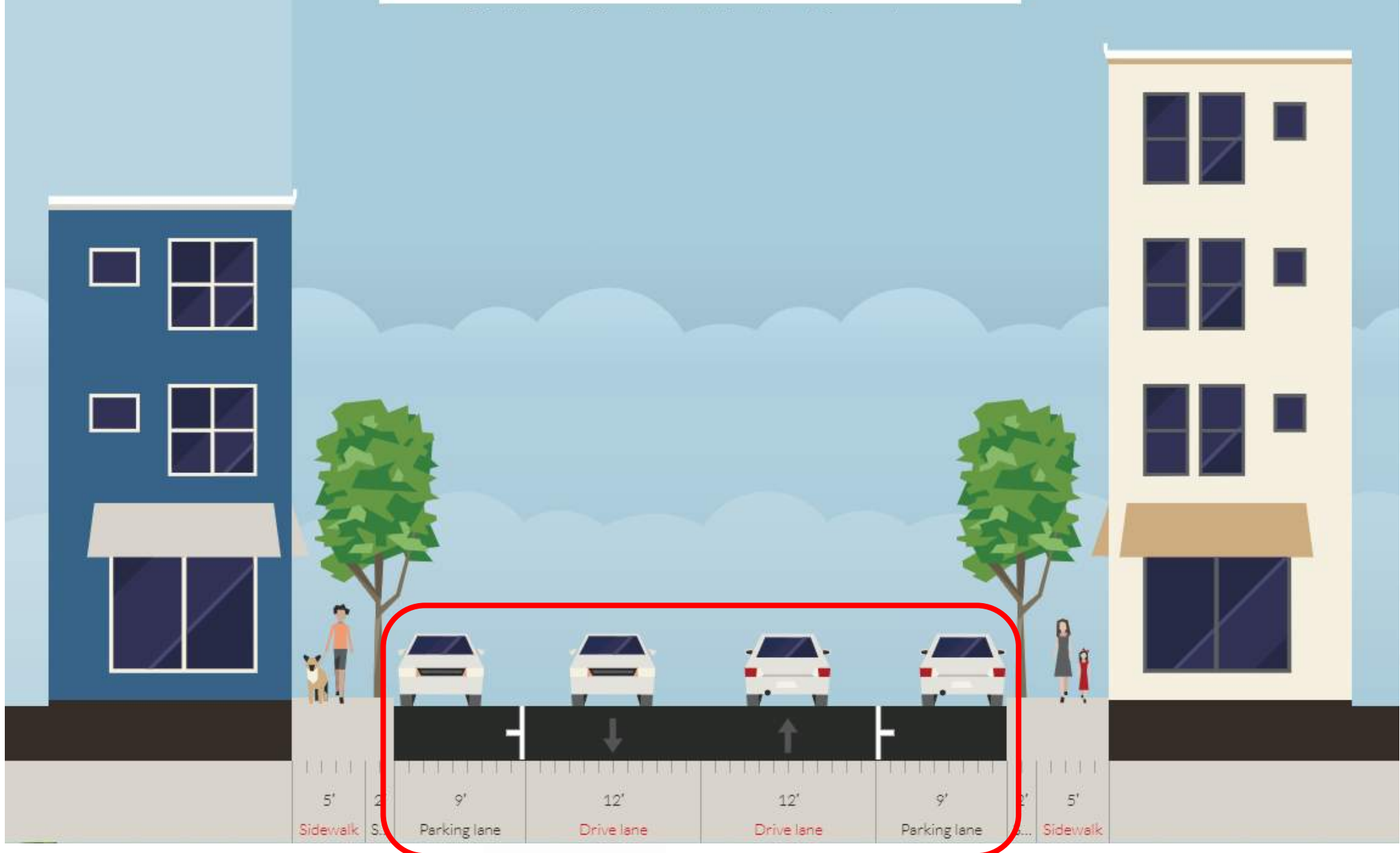


Main Street

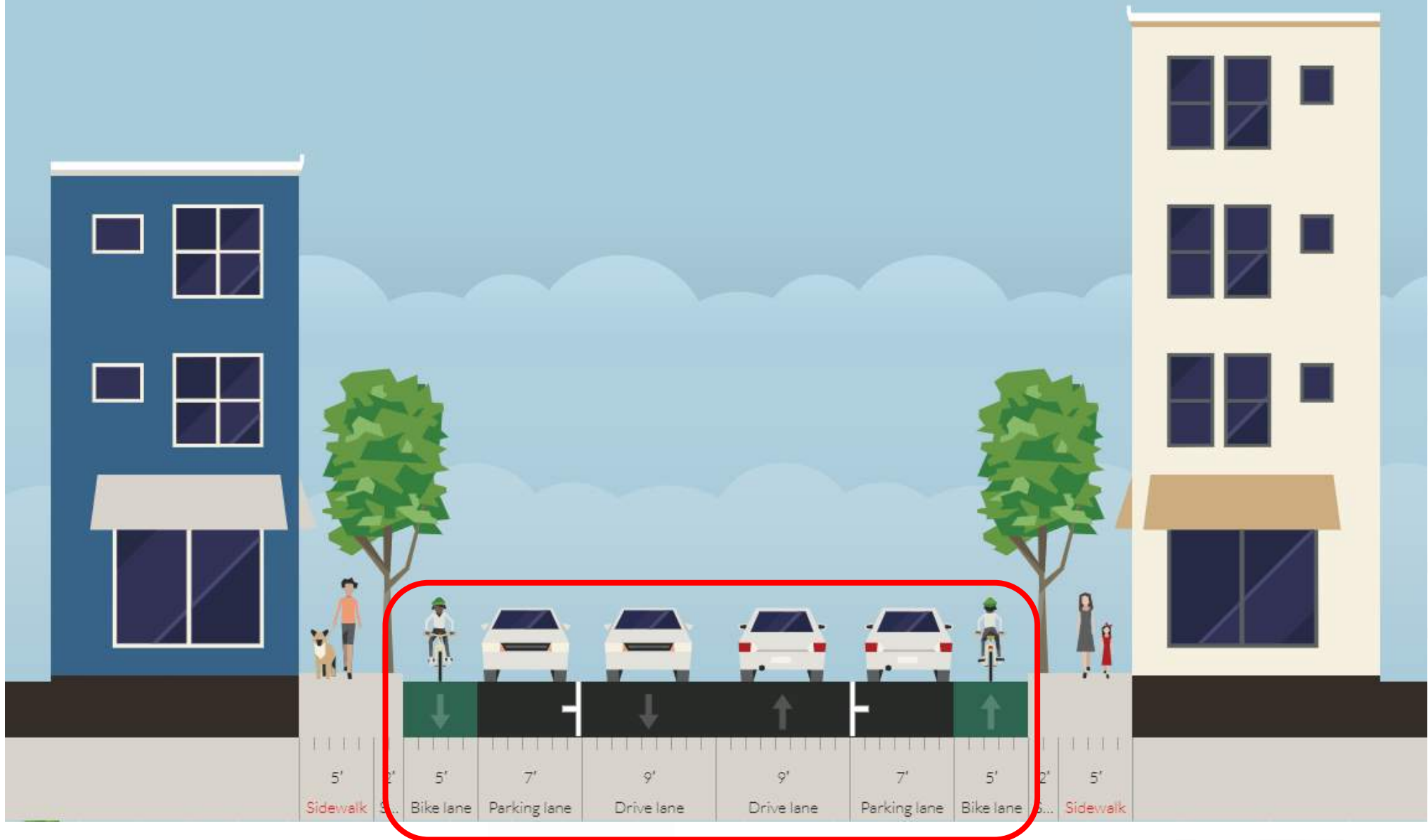
- 48' wide road
- 2 lane two-way road
- High volume road
- On-street parking both sides



Main Street - Exsiting



Main Street - Proposed



Comments? Questions?



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