

NEIGHBORHOOD WORKSHOP

ISLAND STATION
GREENWAYS

NOVEMBER 5, 2015

*19th Ave and Sparrow St
Milwaukie, OR*



HanmiGlobal Partner

TONIGHT'S ACTIVITIES

- Welcome & Introductions
- Recap of Design Charrette
 - Review Goals and Objectives
 - Design Options
- Discussion Stations



PROJECT BACKGROUND

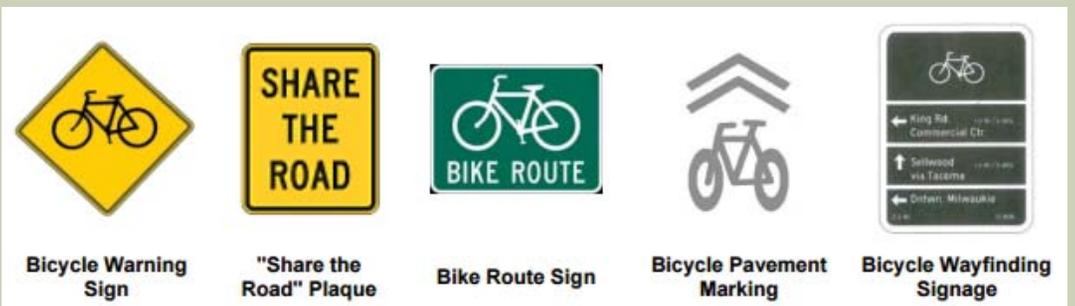
- Unique Conditions
- Park to Park Connection – Citywide Importance
- Develop Policies to Support Shared Streets
- Safety for All Users
- Americans with Disabilities Act

OCTOBER 21ST CHARRETTE RECAP

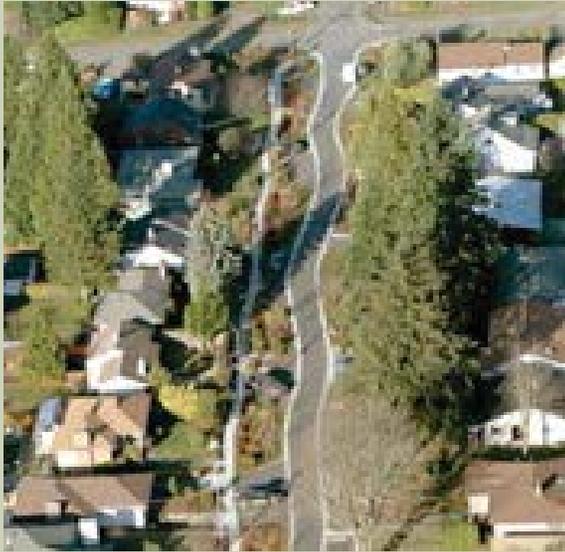


NEIGHBORHOOD GREENWAYS

- City-wide network connecting key locations
- Low Speed = Low Stress
- Treatments promote safe and convenient biking and walking
- Current applicable standard
- No specific lane delineation



RESEARCH & EXAMPLES



GOALS AND OBJECTIVE

- Participants weighed in on project goals



Island Station Design Charrette
19th Avenue and Sparrow Street
October 21, 2015

Share your opinion! Use your stickers to 'vote' below!

Goals and Objectives - Options

To what degree do you agree or disagree with the following statements?
Guidelines for neighborhood governments should be flexible, allowing for design to be influenced by local neighborhood conditions and values.

Design Option	Strongly Disagree	Disagree	Neutral/Don't Know	Agree	Strongly Agree
A pleasant and safe walking and biking connection between Rowland Park and 5th					
The City should prioritize cost-effective techniques when maintaining					
Neighborhood governments should prioritize					
Design standards should					

Island Station Design Charrette
19th Avenue and Sparrow Street
October 21, 2015

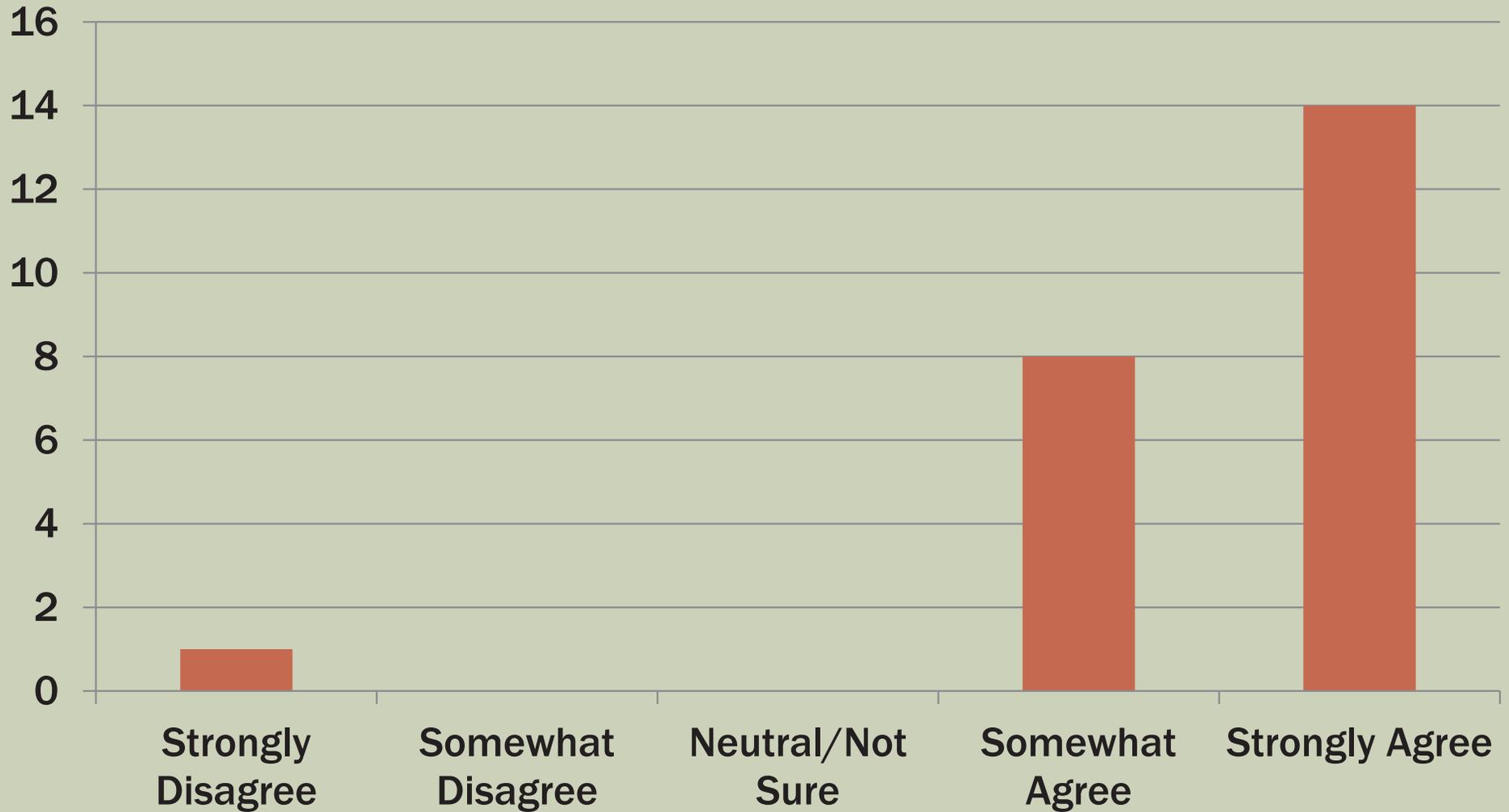
Share your opinion! Use your stickers to 'vote' below!

Comparative Statements

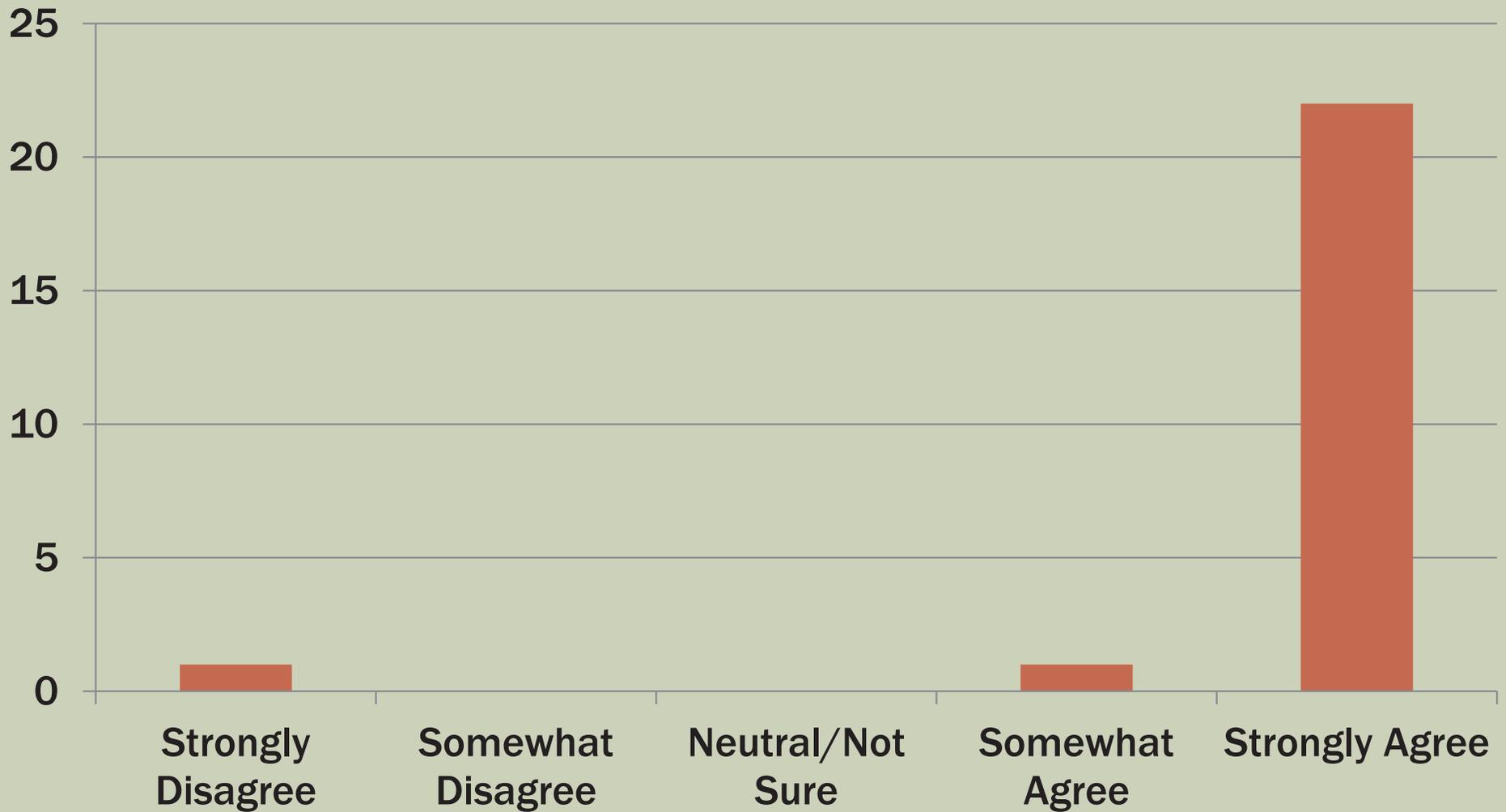
For the following statements, indicate which statement comes closer to your way of thinking.

Design Option A	Strongly Support A	Disagree/Don't Know	Strongly Support B	Design Option B
A. Government should rely on shared space for all uses.				B. Government should have bike lanes and sidewalks.
A. Keep it simple, use low-tech/low-cost techniques.				B. Go for greenery, build a greenway project.
A. Nearest property owners should pay for upgrades.				B. Costs should be shared among all of the City's tax payers.
A. 15th Ave. and Sparrow St. function well today and do not need changes.				B. Improvements are needed, increase safety, reduce the street's visual clutter.

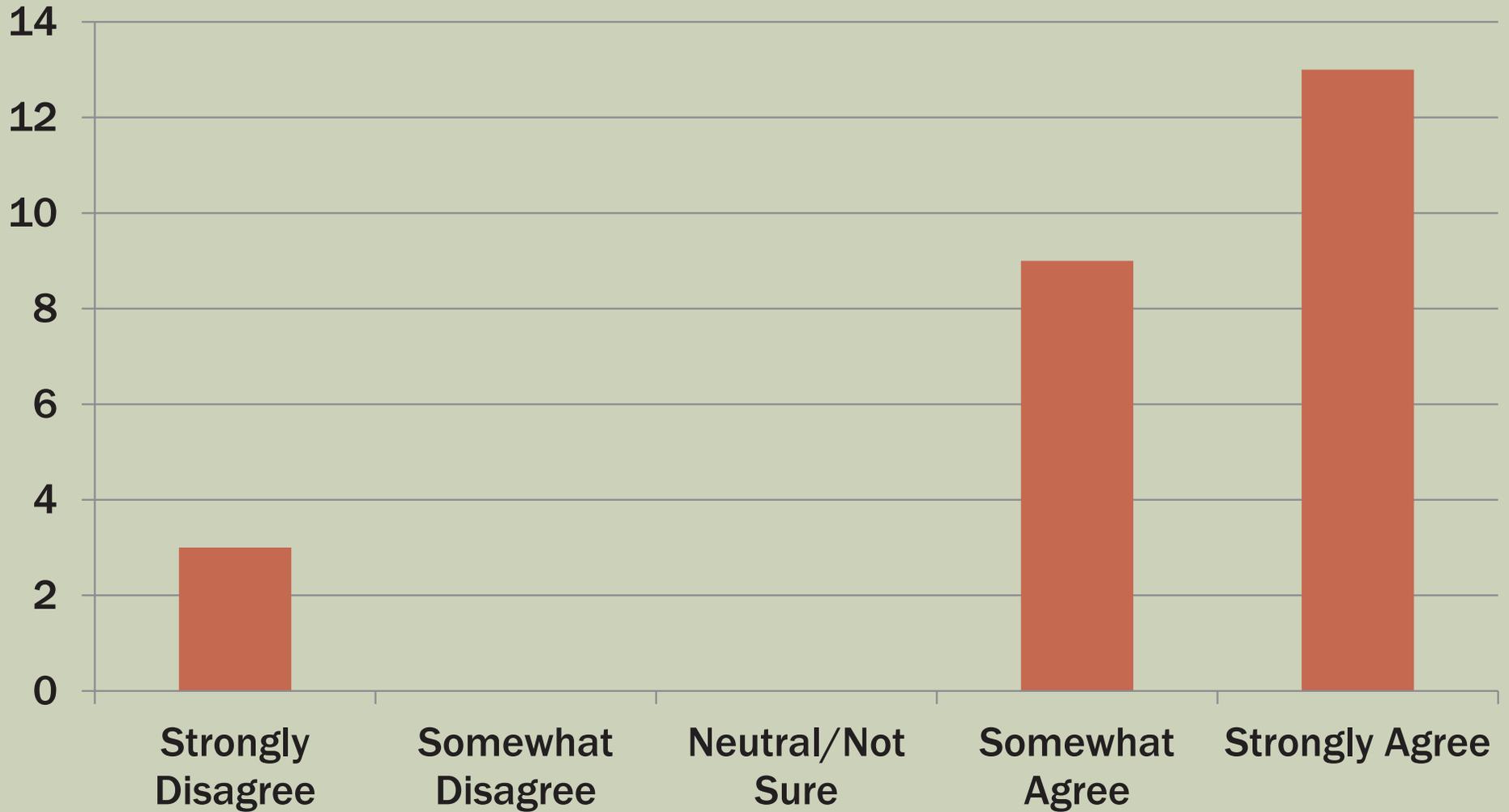
1. GUIDELINES FOR NEIGHBORHOOD GREENWAYS SHOULD BE FLEXIBLE, ALLOWING FOR DESIGNS TO BE INFLUENCED BY LOCAL NEIGHBORHOOD CONDITIONS AND VALUES.



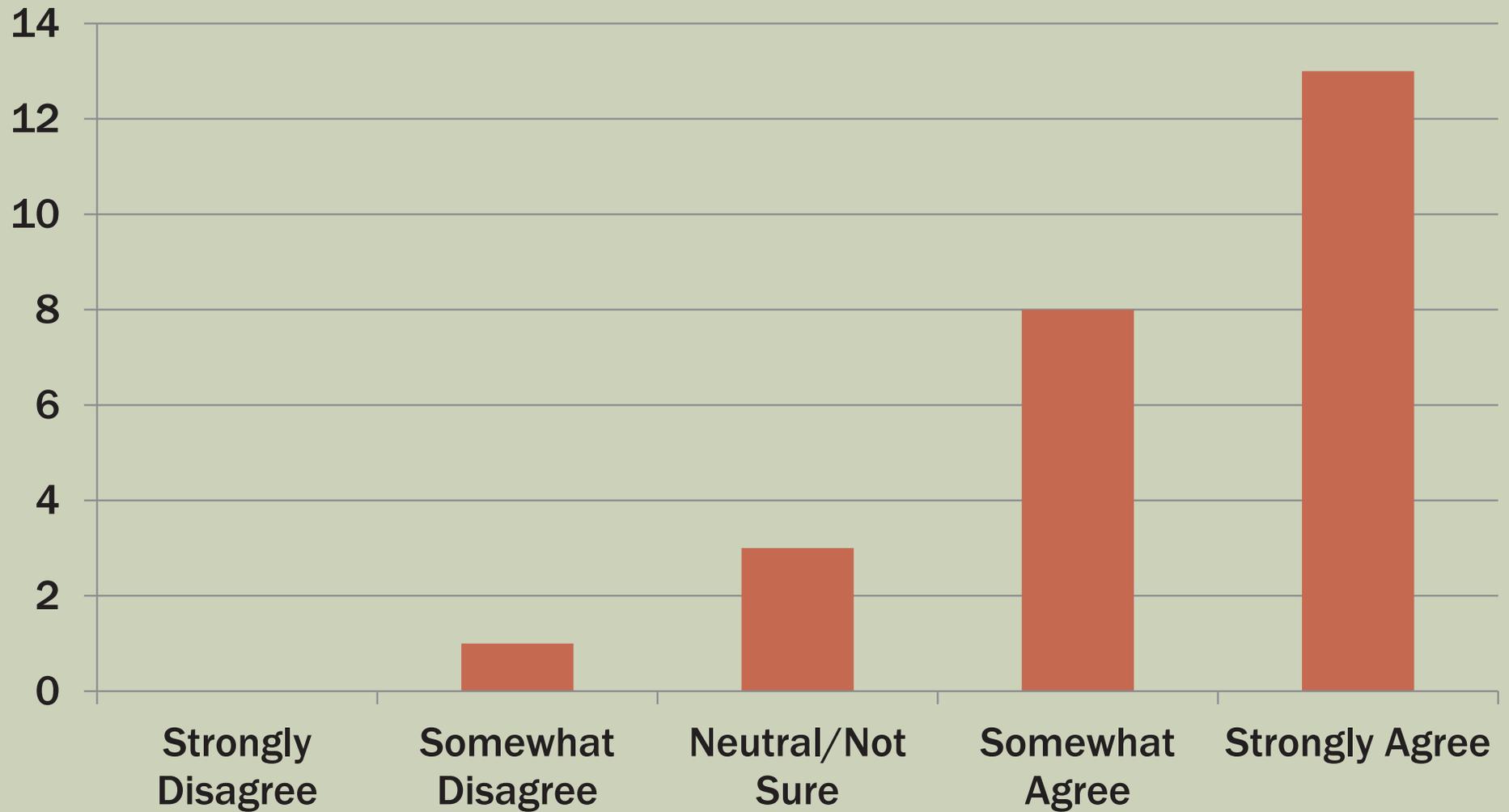
2. A PLEASANT AND SAFE WALKING AND BIKING CONNECTION BETWEEN RIVERFRONT PARK AND SPRING PARK IS AN IMPORTANT ASSET FOR ALL RESIDENTS OF MILWAUKIE



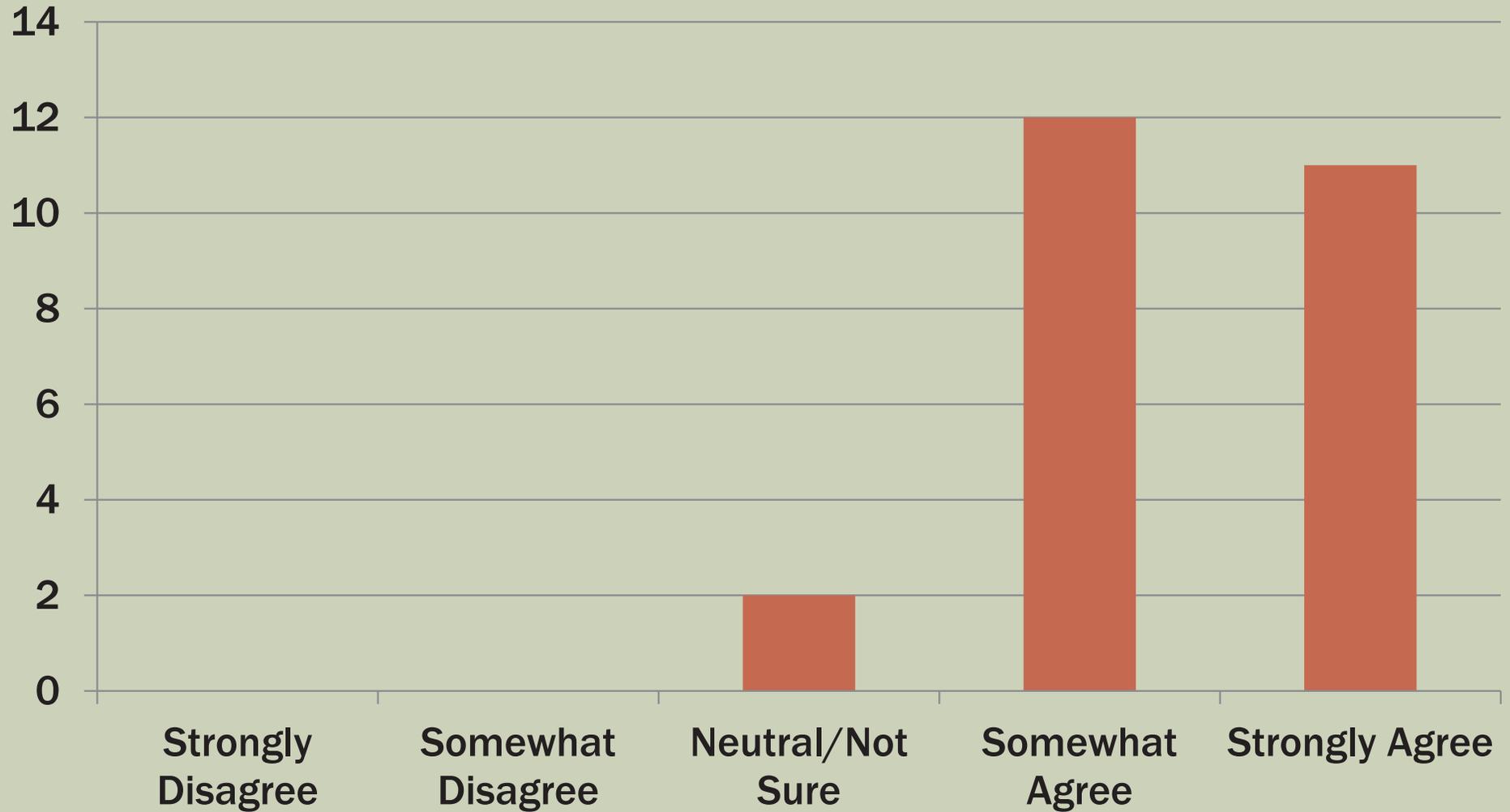
3. THE CITY SHOULD PRIORITIZE COST EFFECTIVE TECHNIQUES WHEN MAKING STREET IMPROVEMENTS.



4. NEIGHBORHOODS GREENWAYS SHOULD PRIORITIZE NON-AUTO TRAVEL.



5. DESIGN STANDARDS SHOULD INCLUDE COMPONENTS THAT HELP CLEAN AND TREAT STORM WATER RUNOFF.



A.

**Greenways should
rely on shared
space for all users**

OR

B.

**Greenways should
have bike lanes
and sidewalks**



**Agree more
with A**

**Agree more
with B**

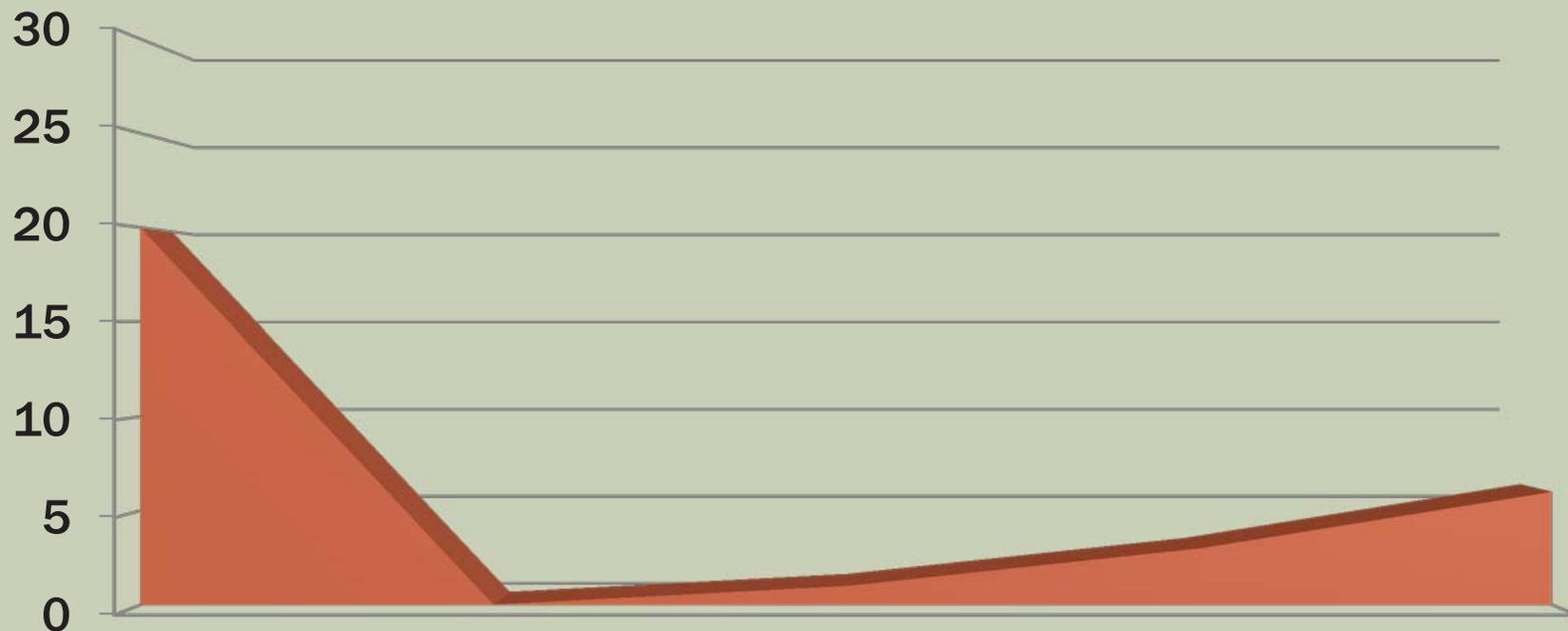
A.

**Keep it simple:
use low tech/low
cost techniques**

OR

B.

**Go for greatness:
build a showcase
project**



**Agree more
with A**

**Agree more
with B**

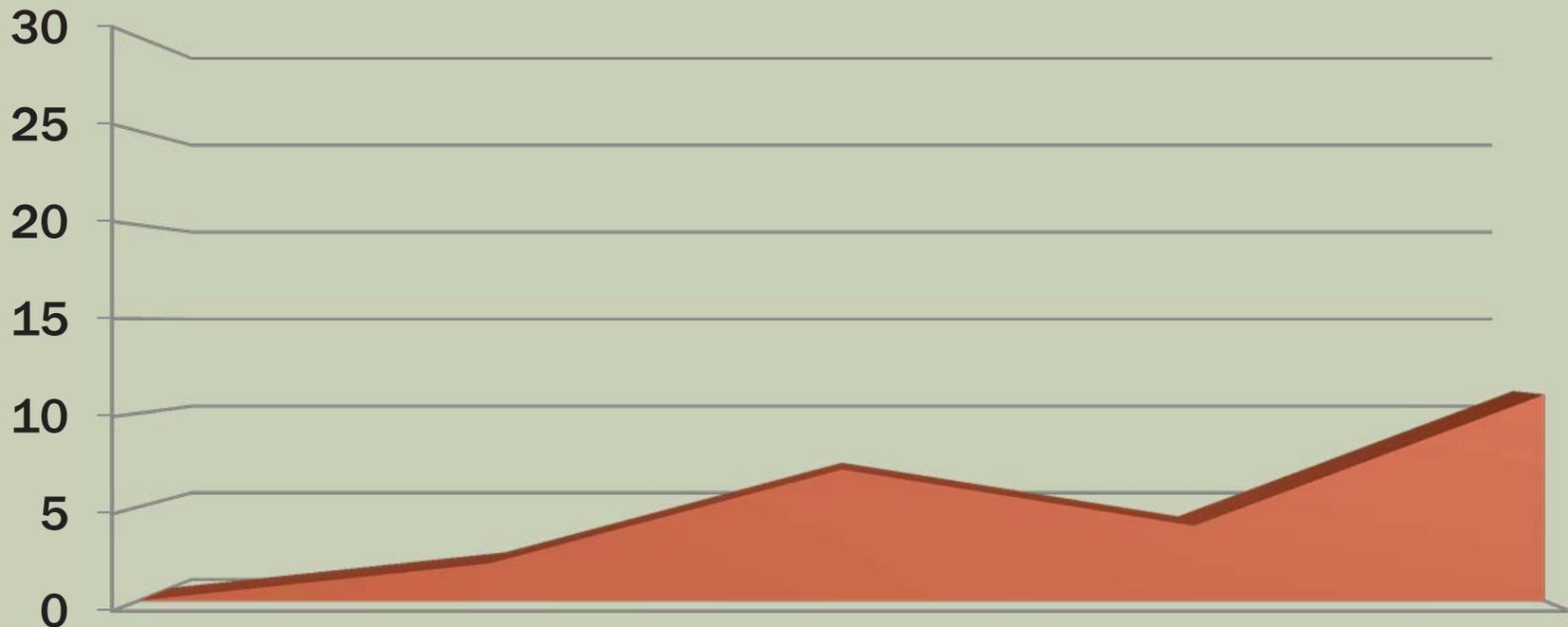
A.

Nearby property owners should pay for upgrades

OR

B.

Costs should be shared among all of the City's tax payers



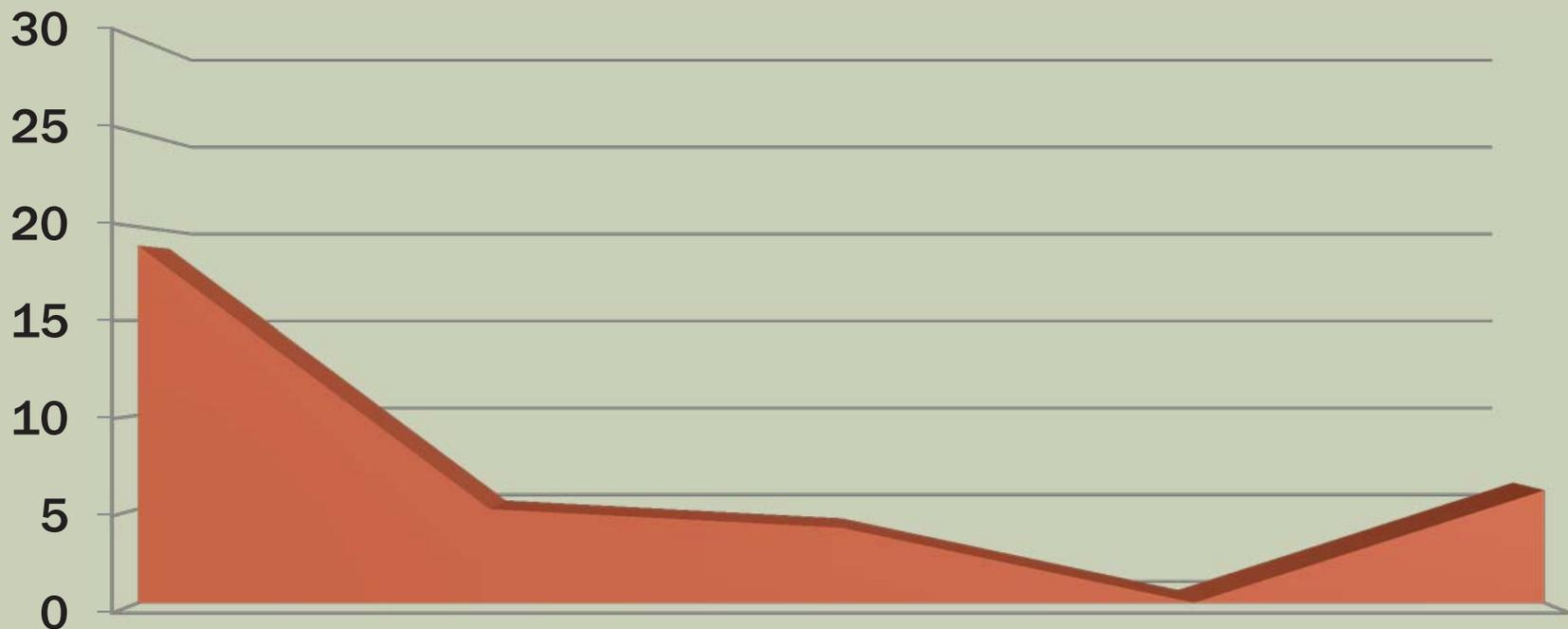
Agree more with A

Agree more with B

A.
19th Ave. and Sparrow St. function well today and do not need changes

OR

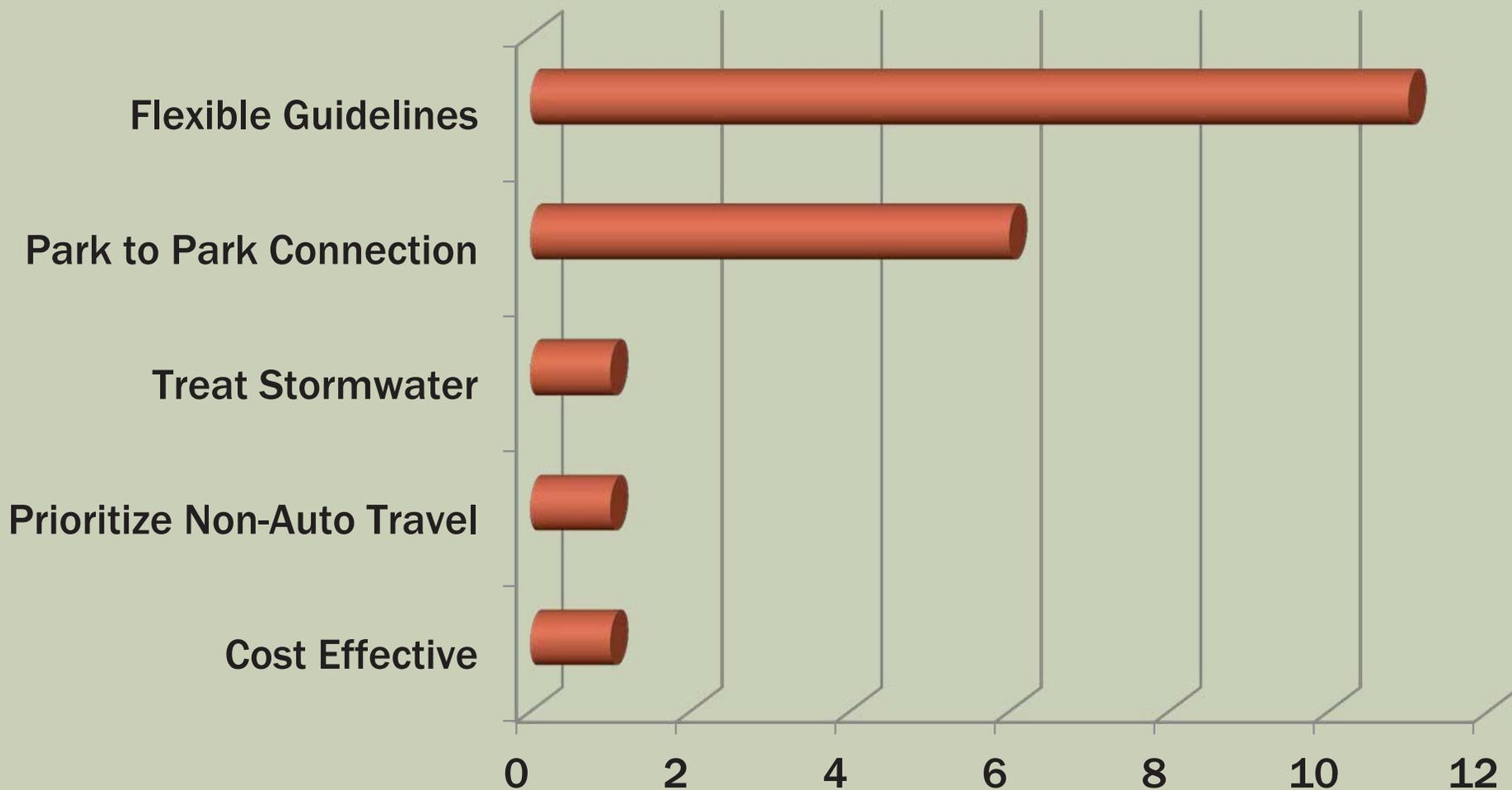
B.
Improvements are needed to increase safety and enhance the area's scenic setting



Agree more with A

Agree more with B

PRIORITIES – GREEN STICKERS



PRIORITIES – GREEN STICKERS

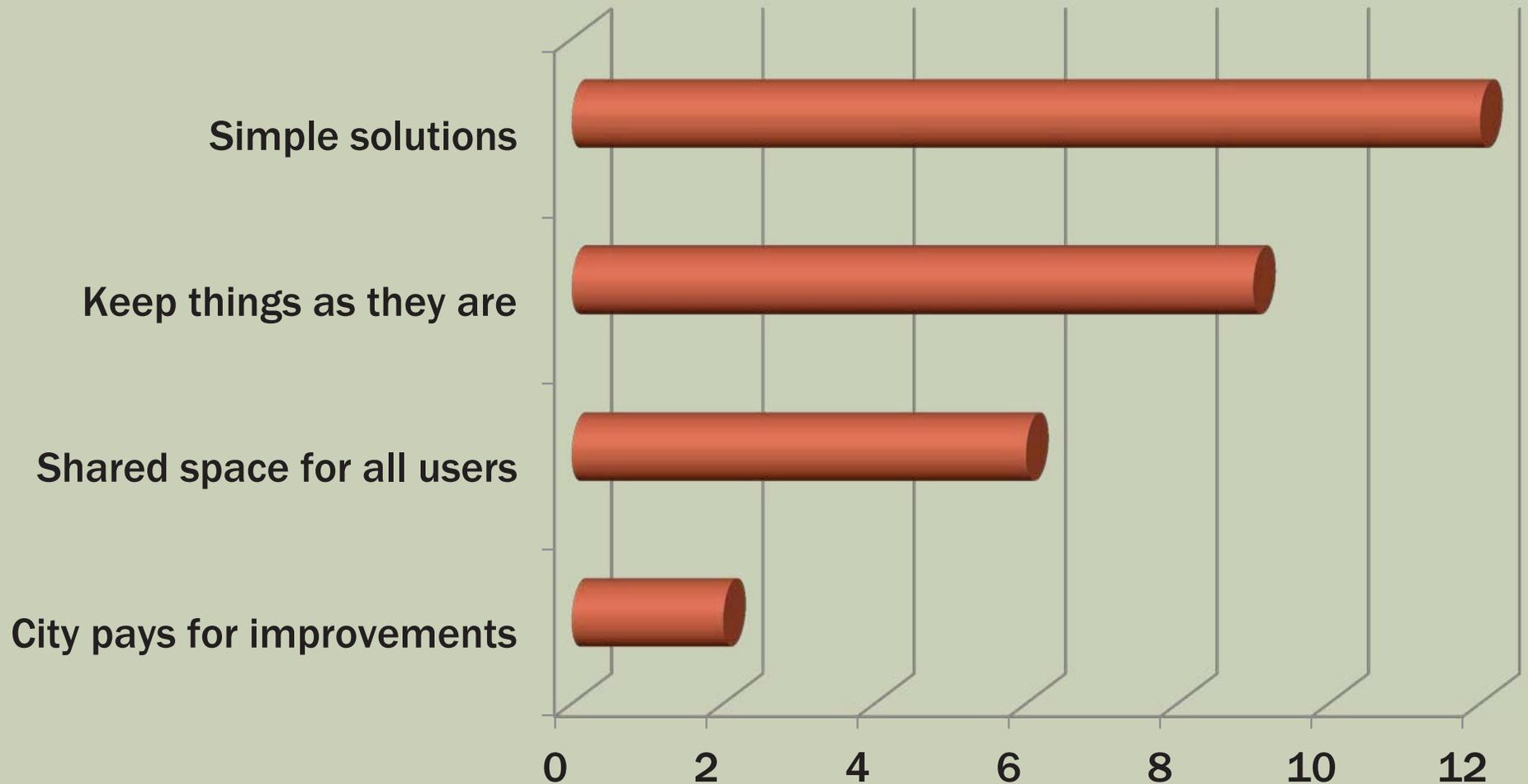
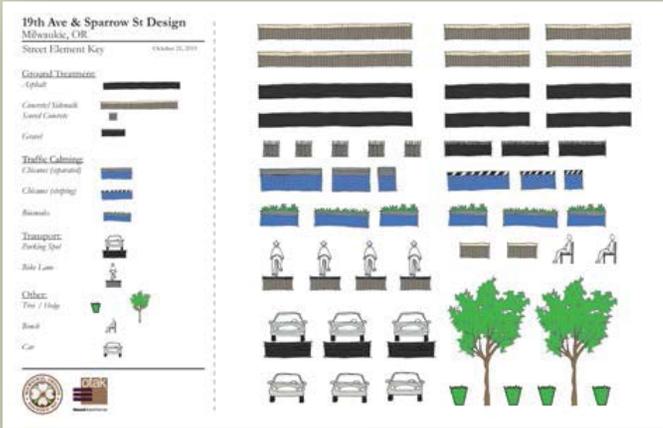


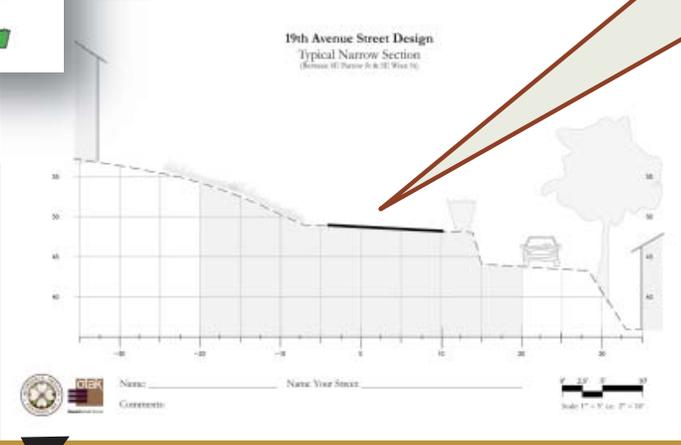
TABLE ACTIVITY



CROSS SECTION EXERCISE



Blank sections,
ready for design



Pens



Scissors



Glue

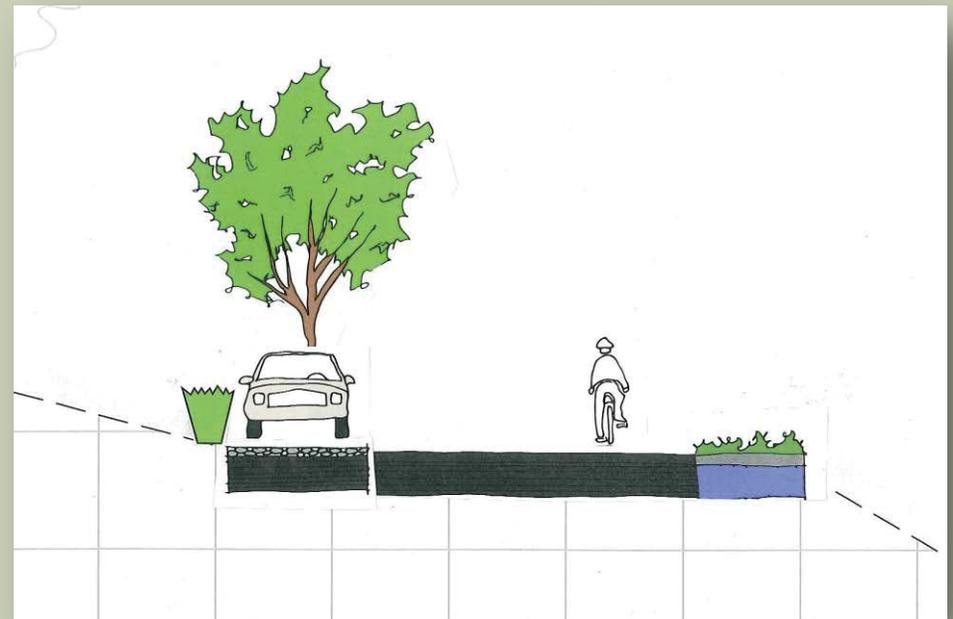
Design Elements

Street Cross Section

STREETSCAPE EXERCISE

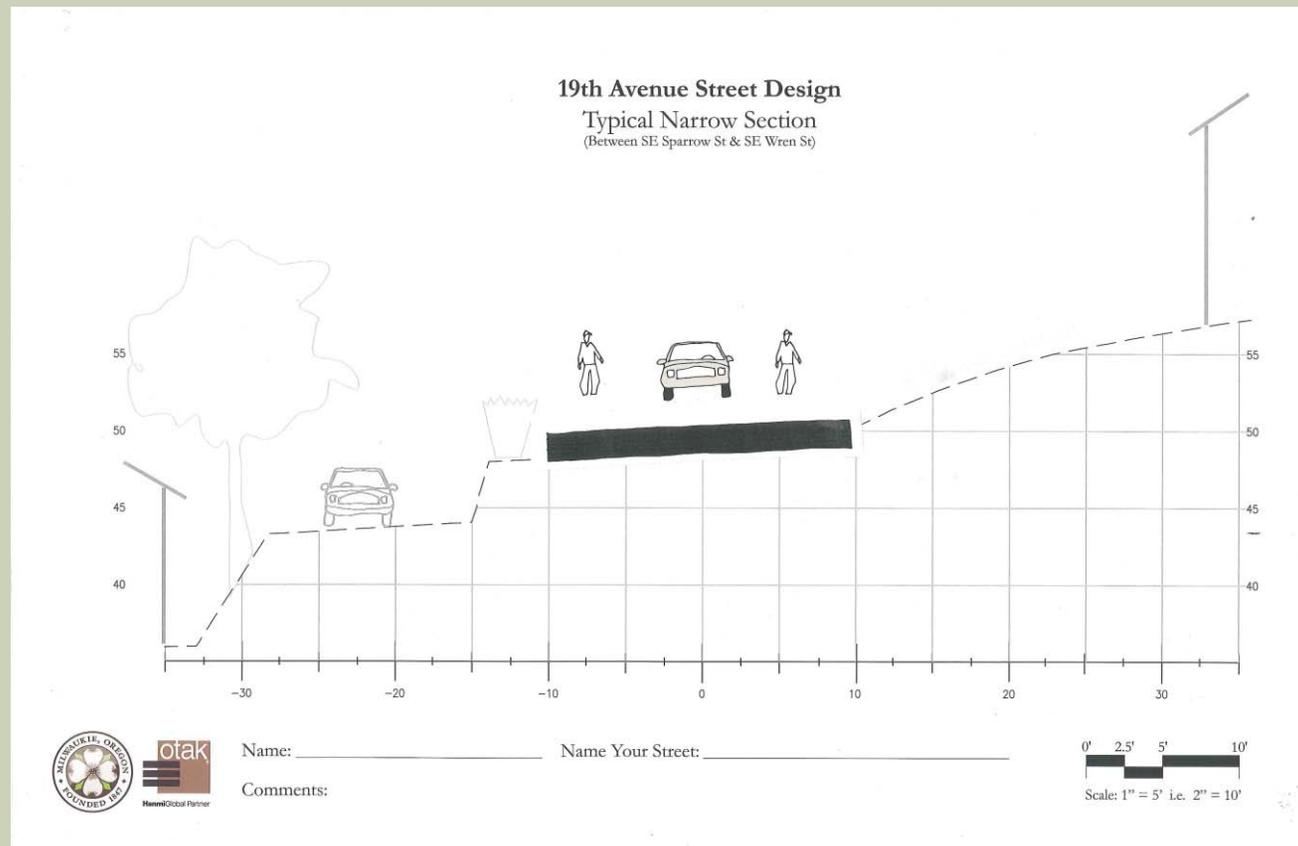
Participants made their own streets:

- Ground material (delineation if preferred)
- Who's using the road where
- Parking
- Amenities & details



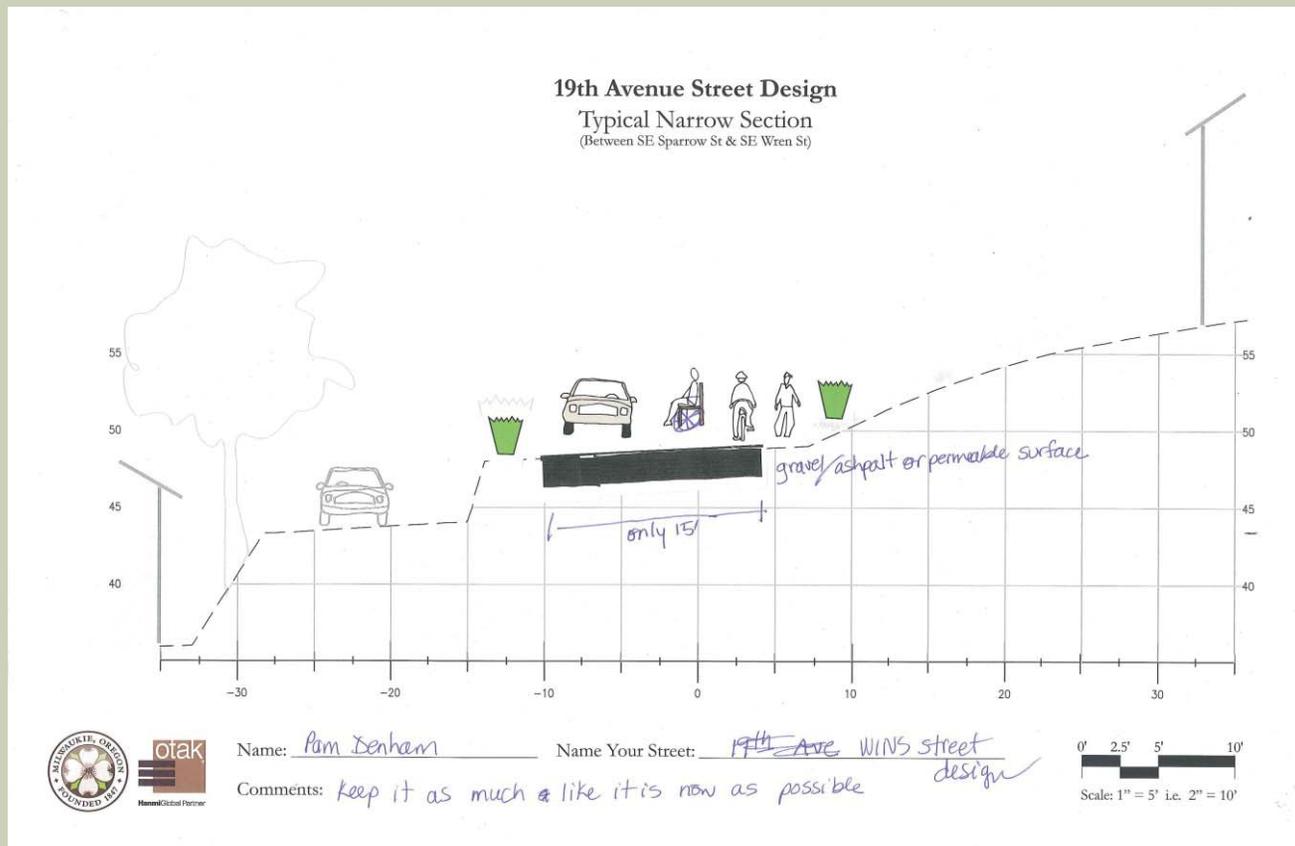
STREETSCAPE EXERCISE EXAMPLE

- Leave as is



STREETSCAPE EXERCISE EXAMPLE

- Leave as is



STREETSCAPE EXERCISE EXAMPLE

- Leave as is

Sparrow Street Design
Typical Section
(Between SE 20th Ave & SE 21st Ave)

(driveway) (front yard)

Name: _____ Name Your Street: _____

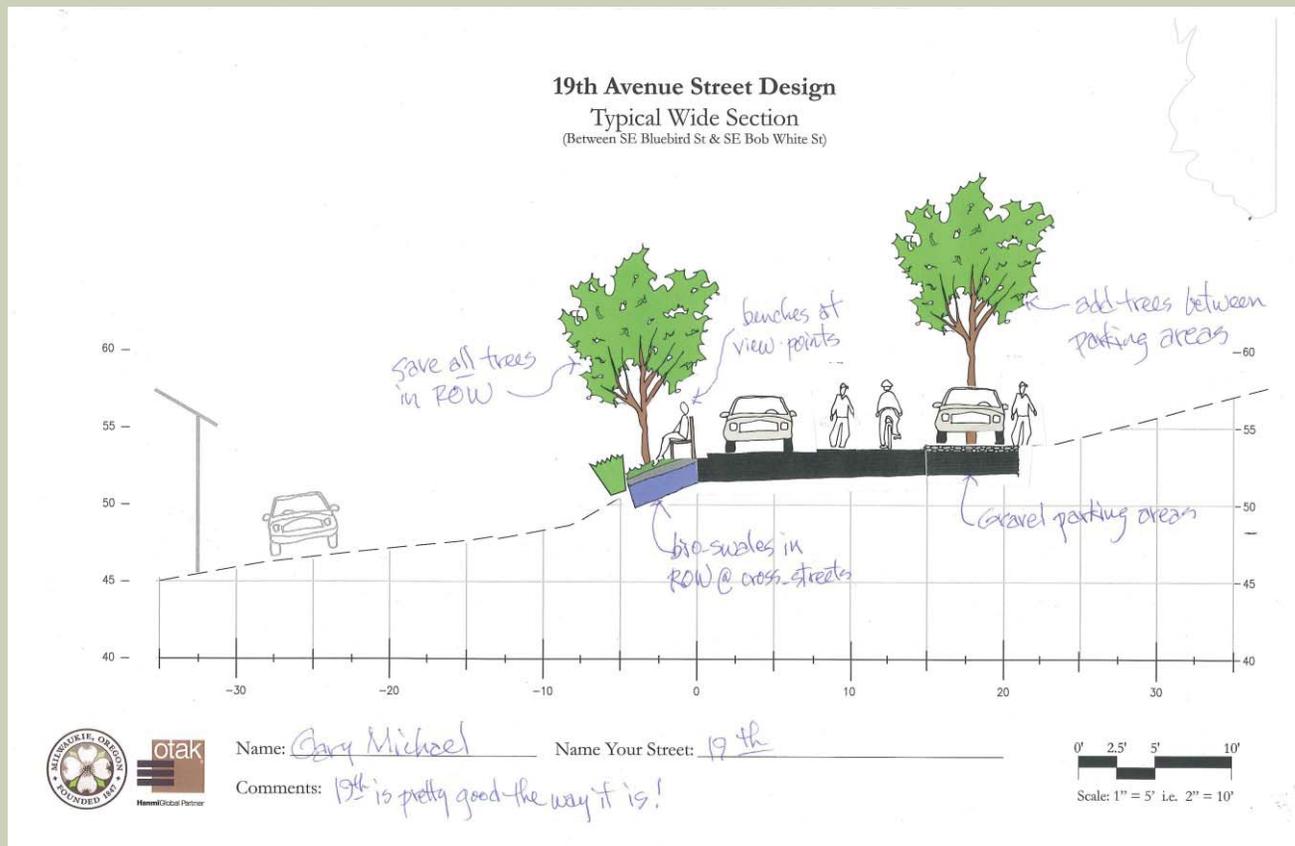
Comments: _____

  Neighborhood Partner


Scale: 1" = 5' i.e. 2" = 10'

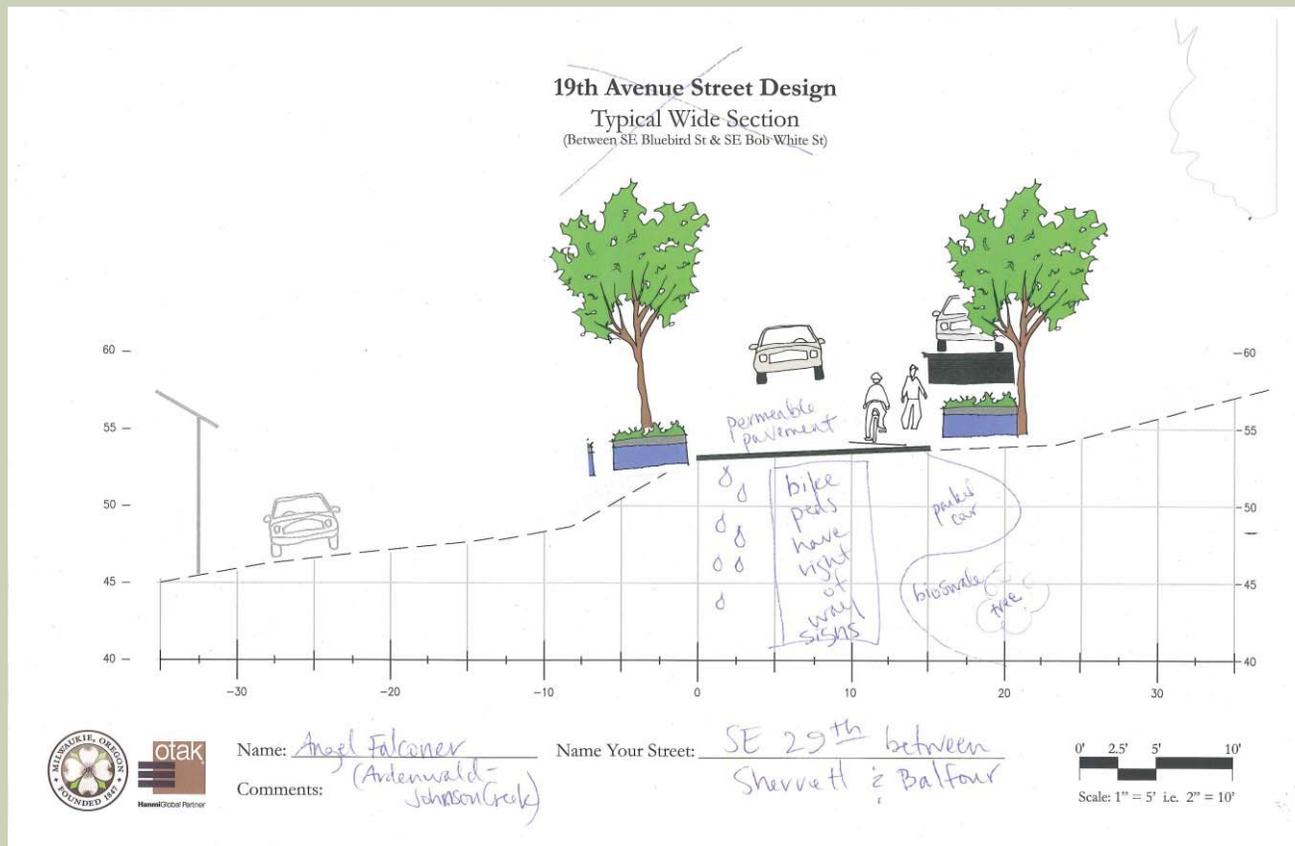
STREETSCAPE EXERCISE EXAMPLE

■ Enhance & Define



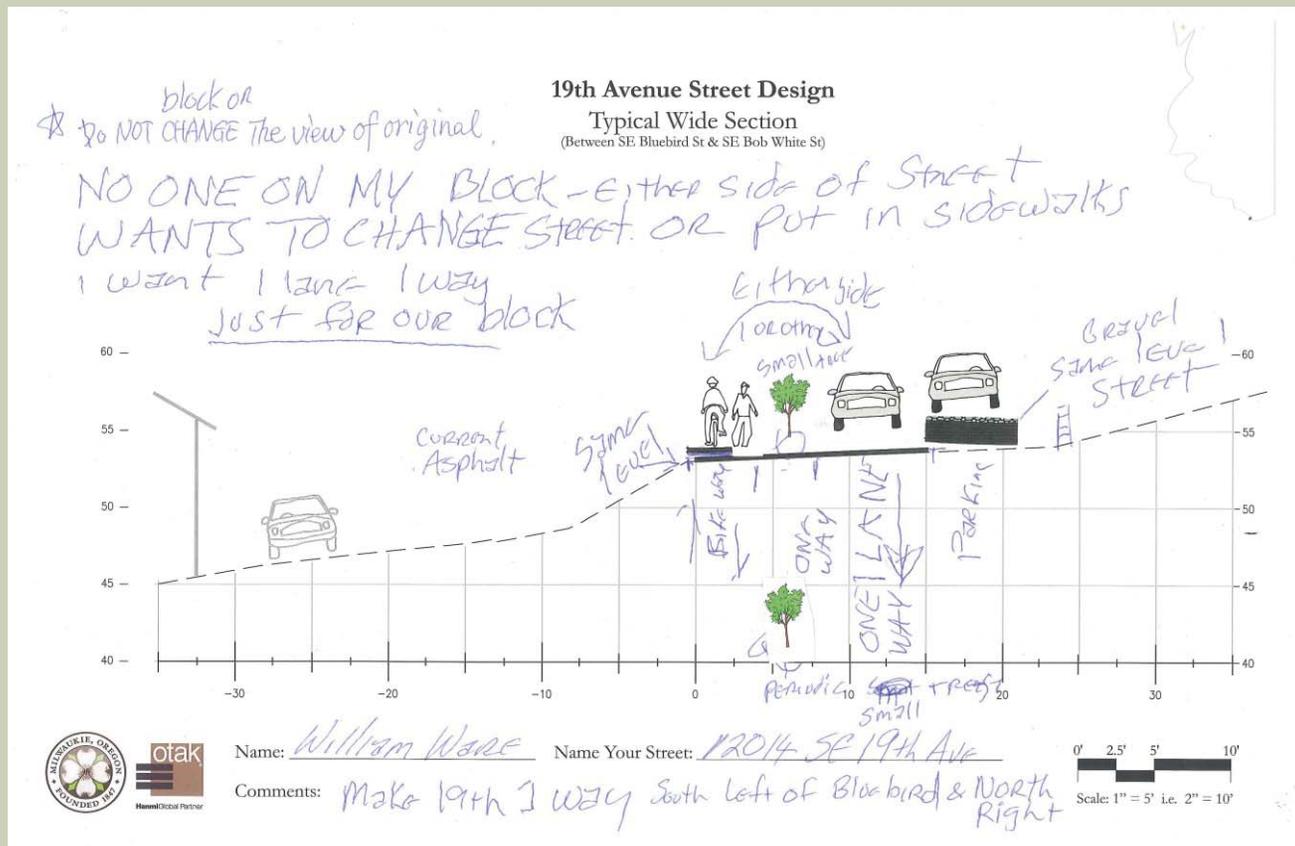
STREETSCAPE EXERCISE EXAMPLE

■ Enhance & Define



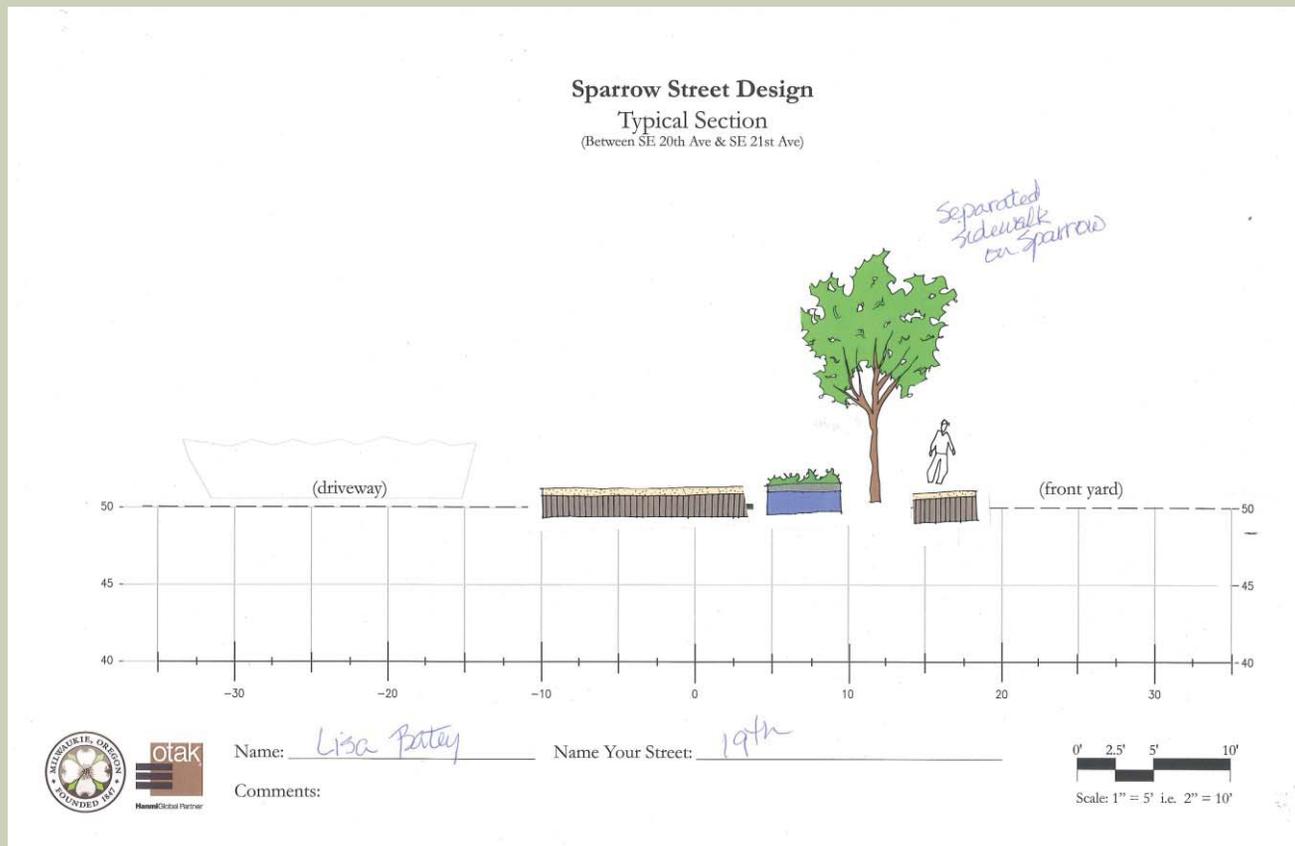
STREETSCAPE EXERCISE EXAMPLE

Enhance & Define



STREETSCAPE EXERCISE EXAMPLE

■ Enhance & Define



PLAN VIEW EXERCISE

Worked as groups to combine ideas into larger framework plans for both streets



FAMILIARIZE YOURSELF WITH THE MATERIALS

Basemap



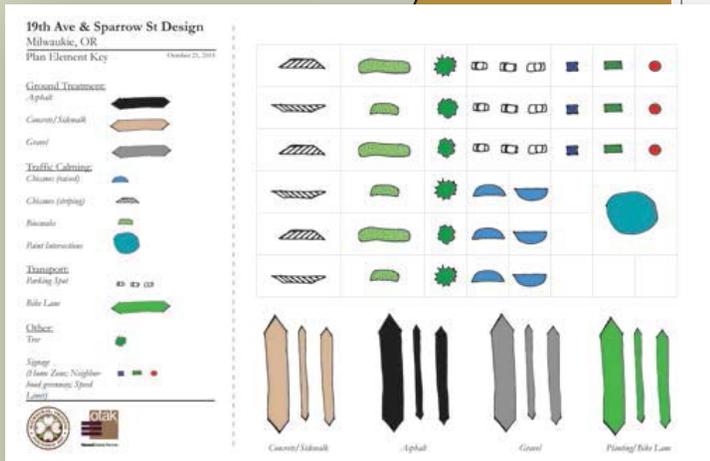
Scissors



Pens



Glue



Design Elements

CREATED MAPS AND SHARED IDEAS



PLAN VIEW EXERCISE

19th Avenue

Table 1

(bioswales, chicanes, painted intersections)



PLAN VIEW EXERCISE

19th Avenue

(Painted intersections, signs, parking, bioswales)



Street Design

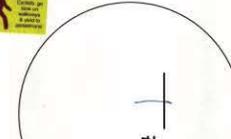


MAINTAIN
CURRENT
PARKING
AS IS
LOT

- DON'T
WANT TO
WIDEN
STREET



- sign
- reds have right of way



not survey accurate,
and the underlying
of line up perfectly -
graphic for planning



PLAN VIEW EXERCISE

19th Avenue Consensus (Painted intersections & Bioswales in ROW)



PLAN VIEW EXERCISE

19th Avenue Variiances (Chicanes, additional painted intersections & bioswales on western edge)



INFLUENCES FOR REDESIGN

- Narrow pavement
- Use edges for:
 - Parking
 - Chicanes
 - Trees
 - Swales
- Priority walk/bike connection
- ADA upgrades

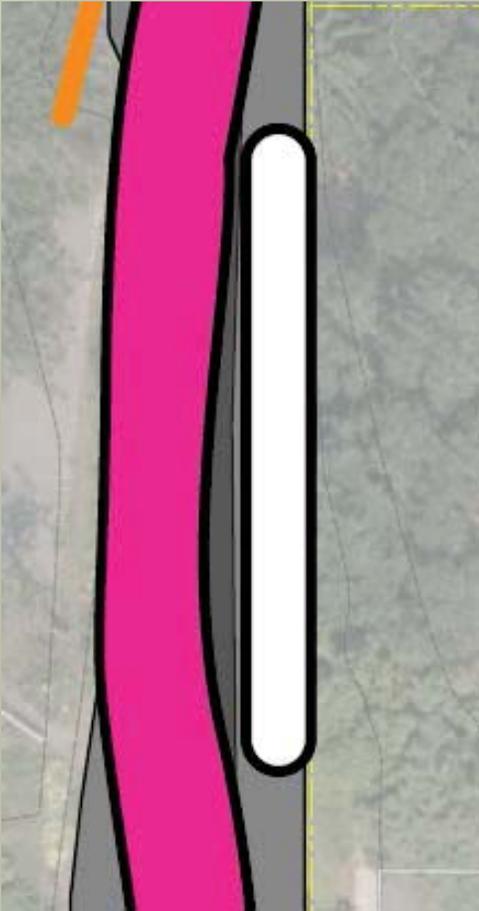
AMERICANS WITH DISABILITIES ACT

- Cross Slope
- Vehicular separation
- Warnings
- Width
- Protruding Objects
- Pedestrian Access Route

ADA SEPARATION EXAMPLES



Elements: Chicanes, Paint, Parking, Trees





19TH



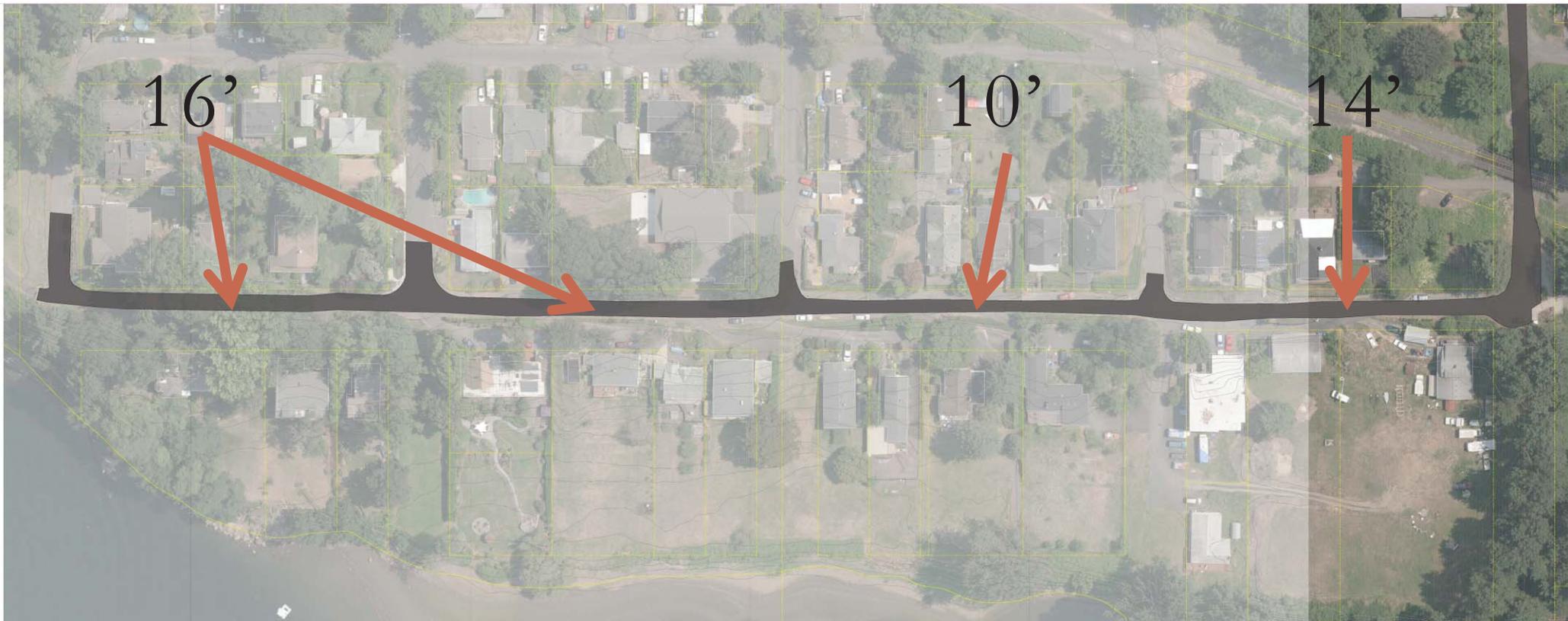
PROCESS

■ Existing Site



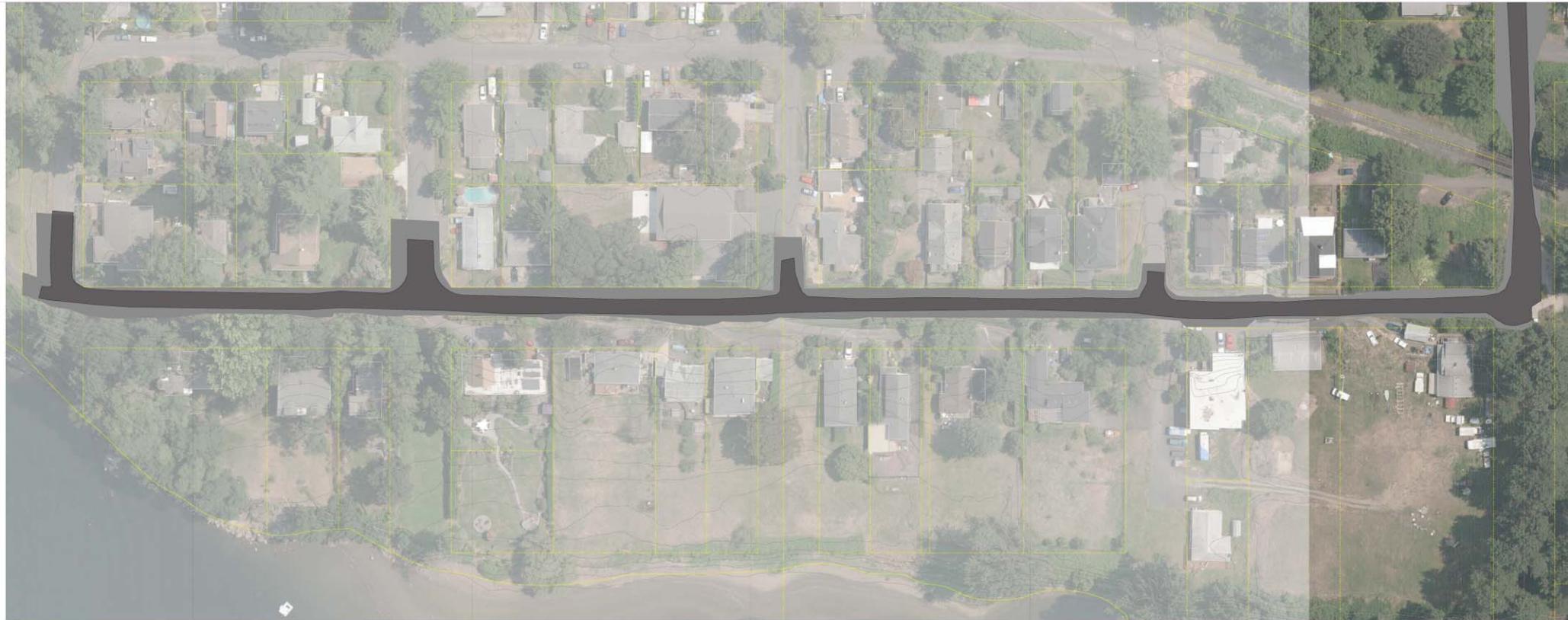
PROCESS

- Existing Site
- Existing Asphalt



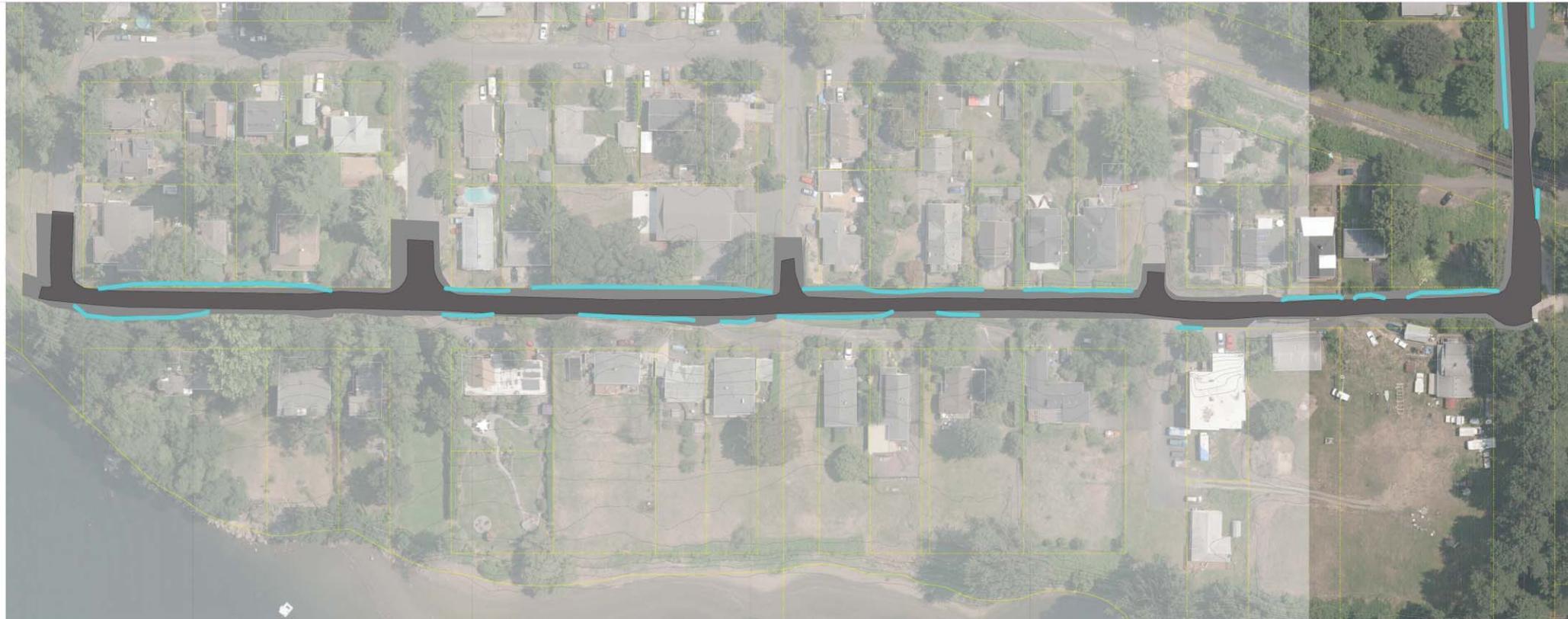
PROCESS

- Existing Site
- Existing Asphalt
- Existing Gravel



PROCESS

- Existing Site
- Existing Asphalt
- Existing Gravel
- Existing Parking



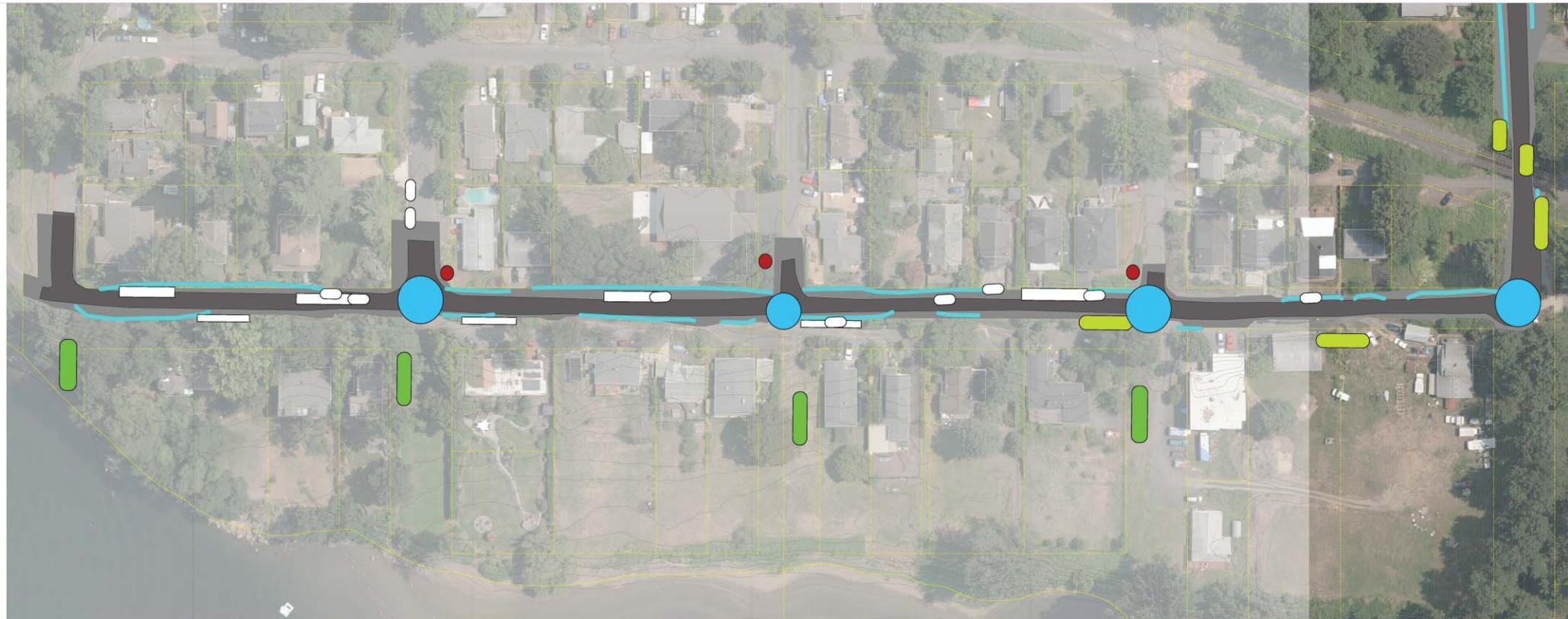
PROCESS

- Existing Site
- Existing Asphalt
- Existing Gravel
- Existing Parking
- Existing Driveways



PROCESS

- Charette Input Overlay
- **Patterns** - *shared 15' roadway, parking maintained or formalized, attention to intersections, slowed speeds*



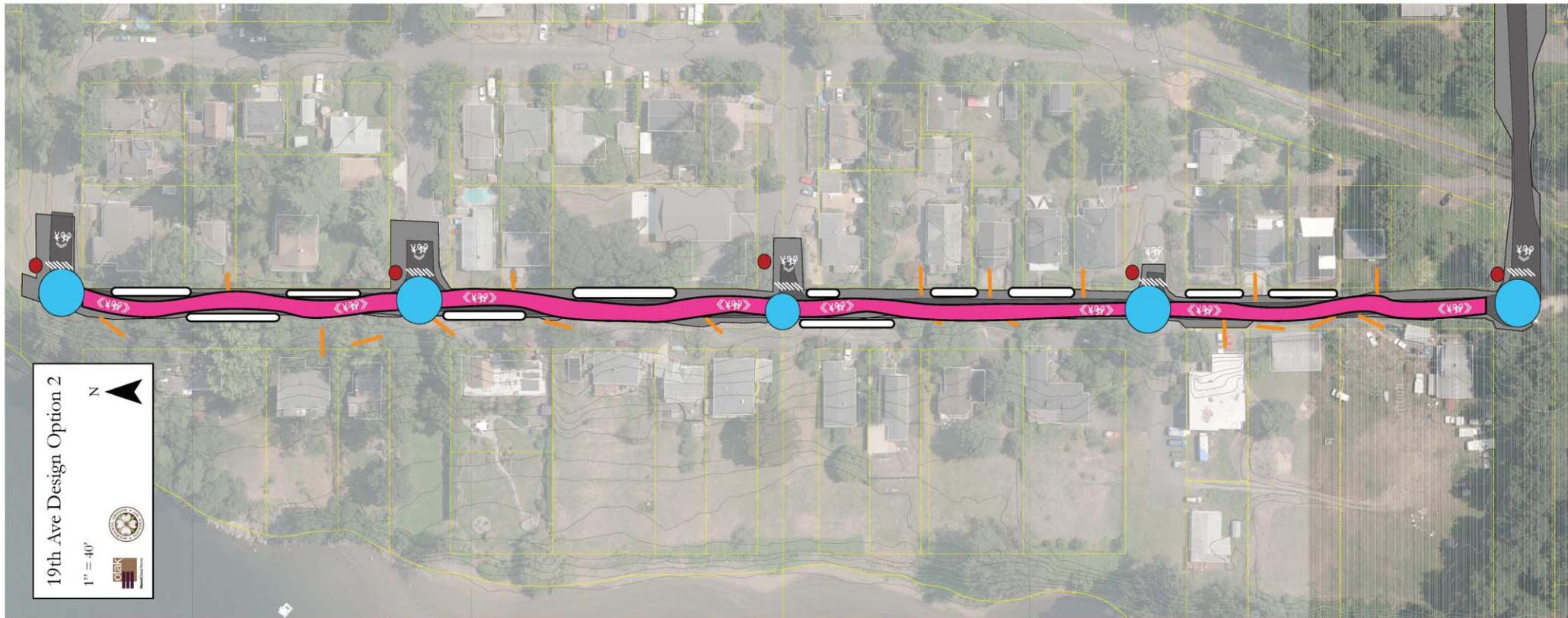
DESIGN OPTION 1

- Low tech / Low cost
- Maintain existing asphalt
- Paint intersections & Sharrows
- Add signage (Stop and/or Shared Street)
- [Keep existing gravel parking]



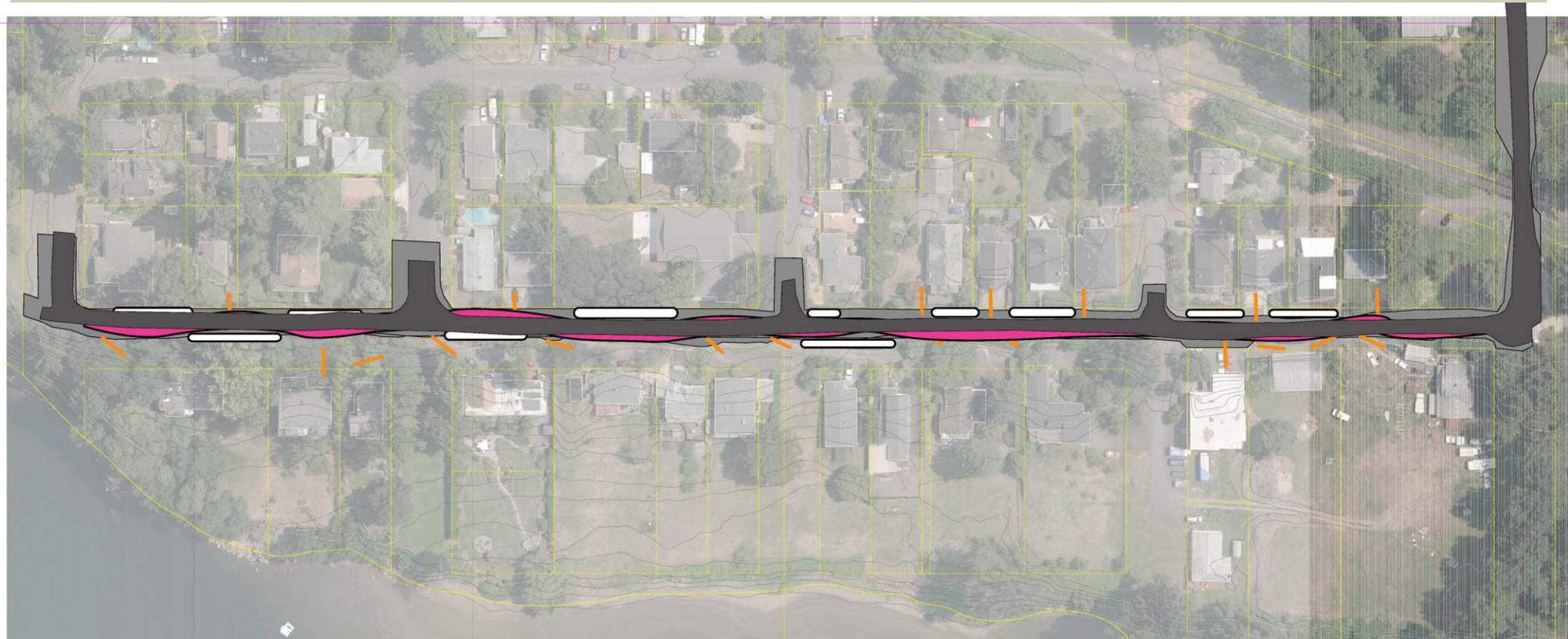
DESIGN OPTION 2

- Low tech / Low cost
- Meandering Street (slow traffic)
- Edge treatment: parking striped, swales, planter boxes
- Paint Intersections, Sharrows & Signage
- [Adding pavement]



DESIGN OPTION 2

- Additive pavement to road
- Compacted gravel or decomposed granite shoulders for parking
- Possible Swale opportunities



DESIGN OPTION 3

- Full build out – Fire code compliant
- 20' paved street
- Paint or textured separation of modes possibly on eastern edge
- [Adding pavement]
- Some Parking maintained outside of clear width of travel on gravel



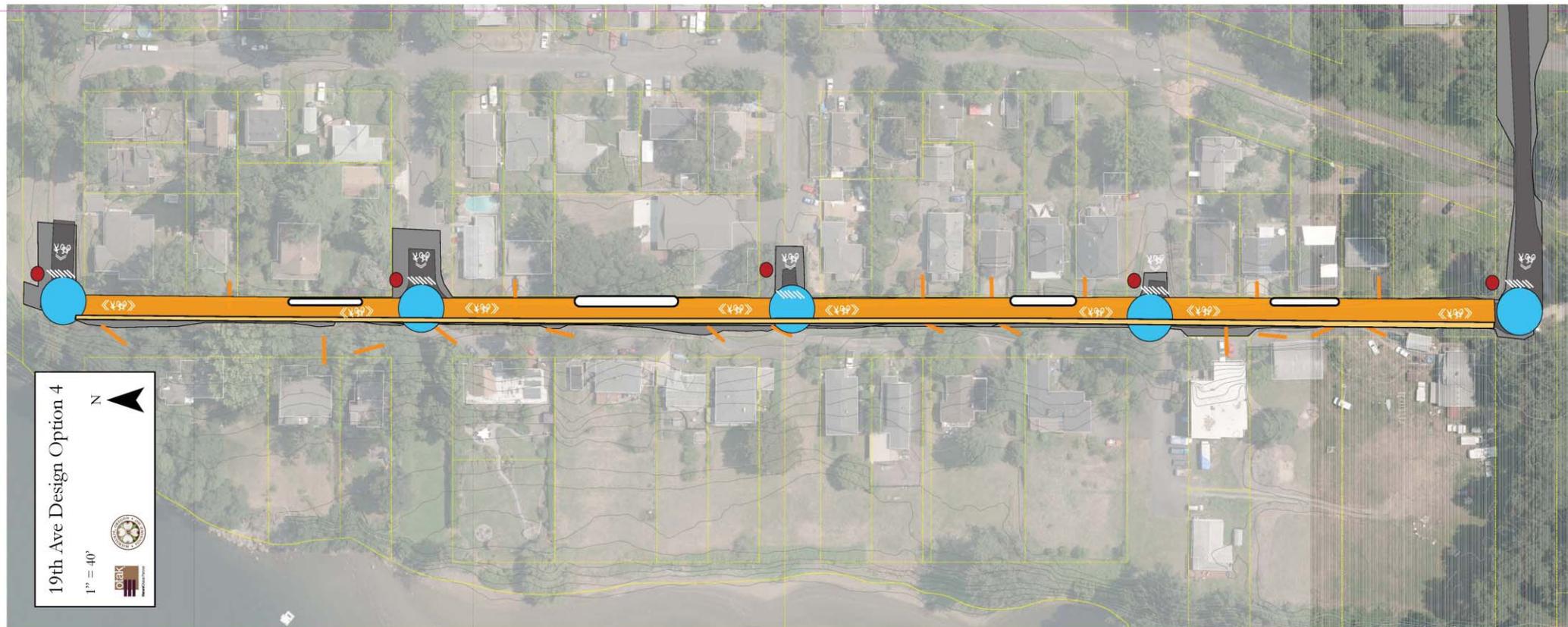
DESIGN OPTION 3

- Full build out – Fire code compliant
- 20' paved street
- Paint or textured separation of modes possibly on eastern edge
- [Adding pavement]



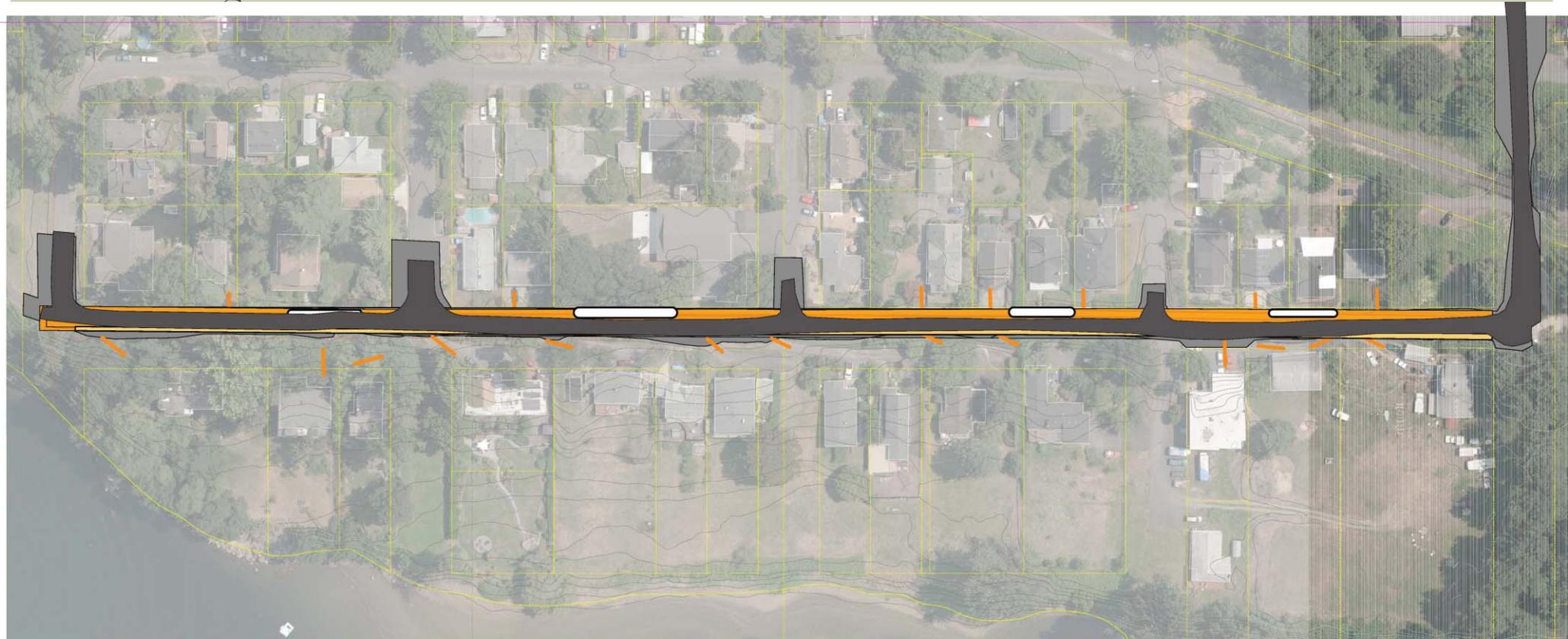
DESIGN OPTION 4

- Full build out – Fire code compliant w/ Pinch Points
- 20' paved street
- Paint or textured separation of modes possibly on western edge
- [Adding pavement]
- Parking or Swales at constructed pinch points



DESIGN OPTION 4

- Full build out – Fire code compliant
- 20' paved street
- Paint or textured separation of modes possibly on eastern edge
- [Adding pavement]
- Parking to be added outside of clear width of street



SPARROW



PLAN VIEW EXERCISE

Sparrow St Table 2



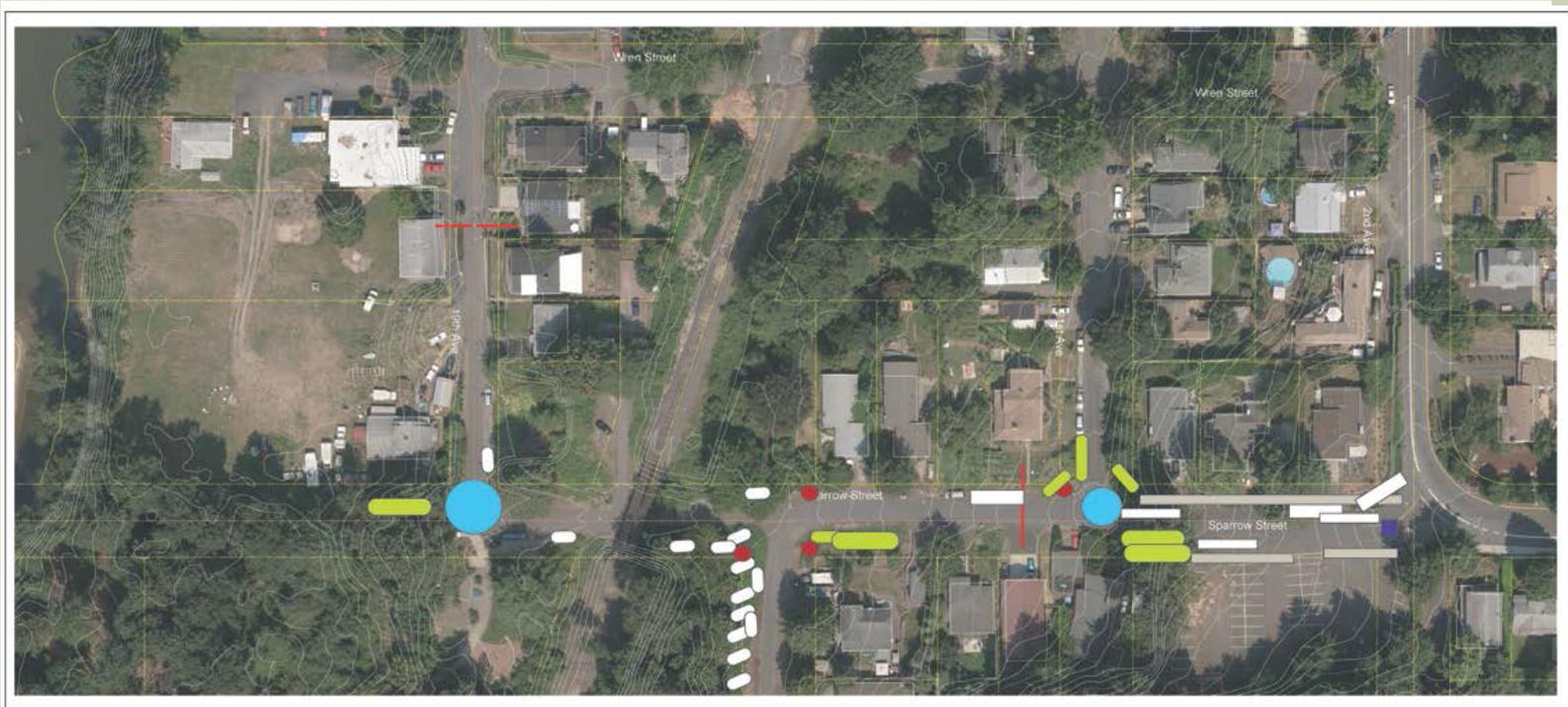
PLAN VIEW EXERCISE

Sparrow St Table 3



PLAN VIEW EXERCISE

Sparrow St (All input)



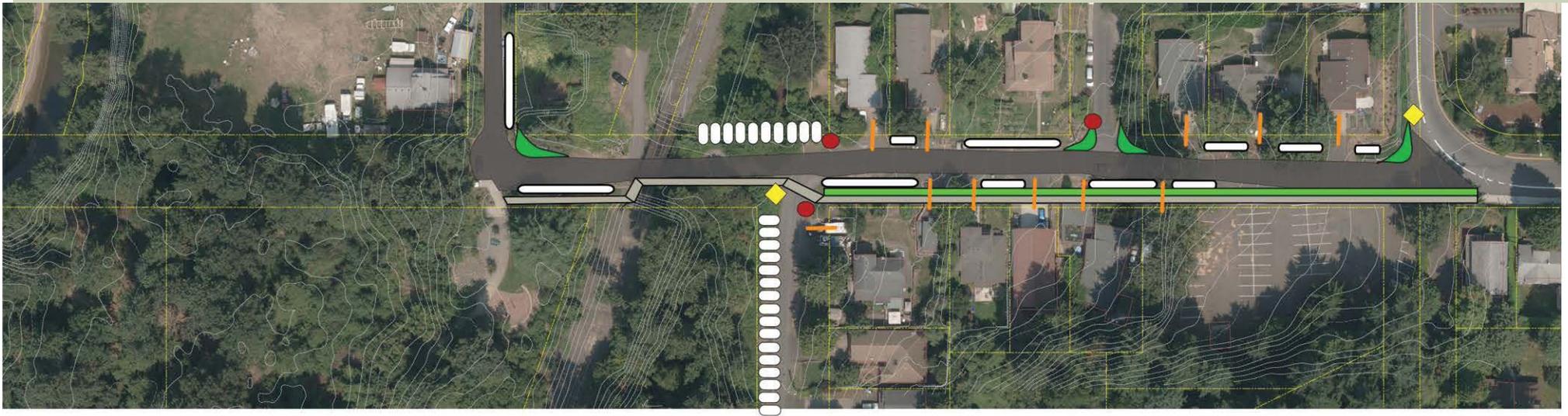
PLAN VIEW EXERCISE

- Charette Input Overlay
- **Patterns** - *separated walkway, slowing traffic from River Rd, added parking potential, big storm water issue, signage on 20th*



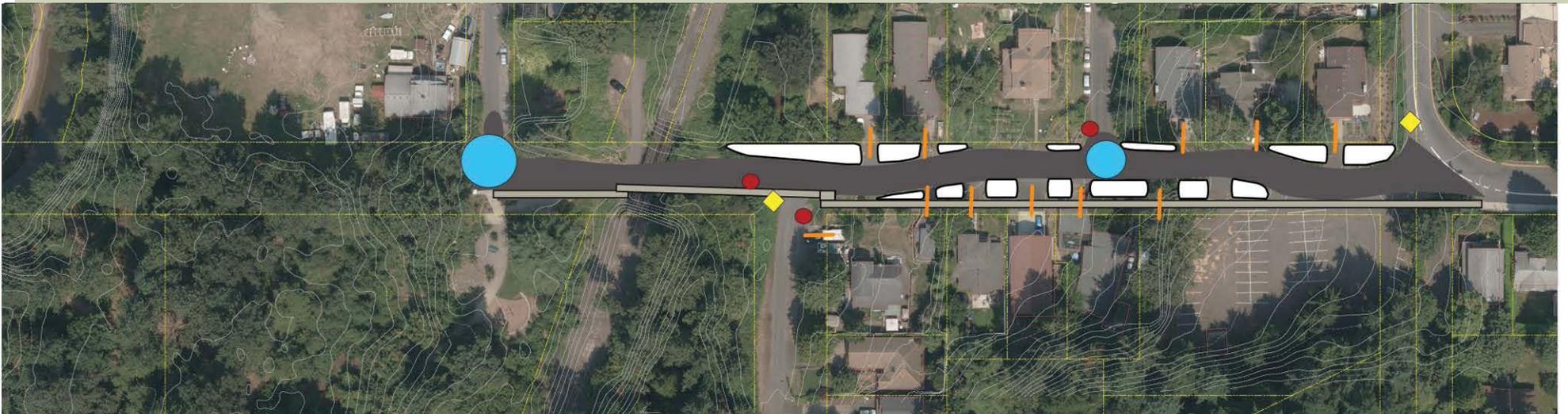
DESIGN OPTION 1

- Maintain existing pavement pattern
- Separated walking area along south edge of Sparrow via green planting strip
- Define and add designated parking/swale areas along edges
- Vegetated bulb outs on corners to manage storm water and slow traffic
- Signage at major intersections



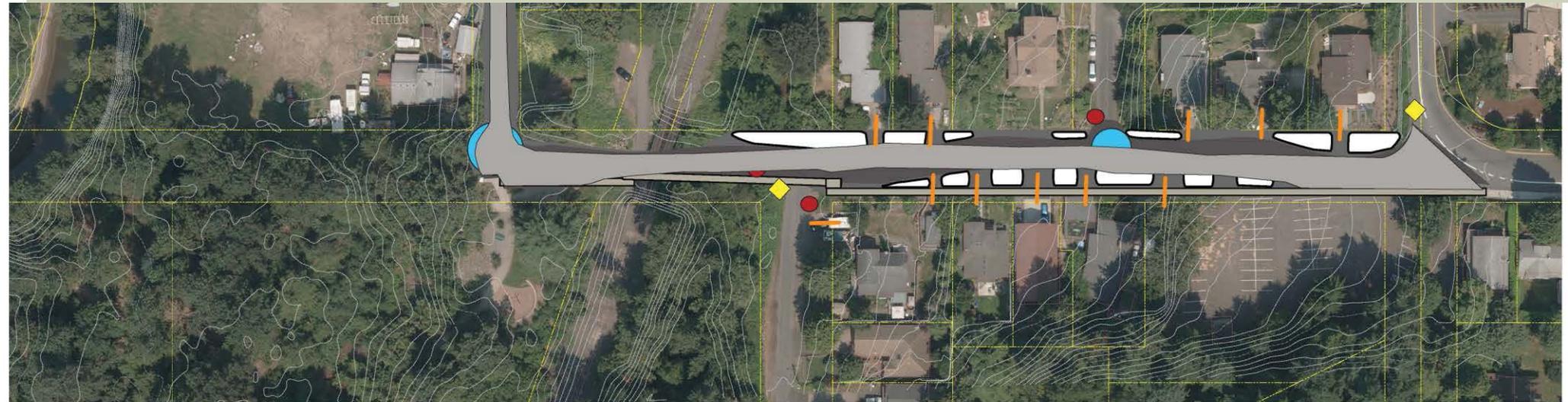
DESIGN OPTION 2

- Create meandering asphalt road to signal to cars to be cautious with designated parking/swale areas along edges
- Separated walking area along south edge of Sparrow separated by (parking/swale) chicanes
- Paint intersections
- Signage at major intersections



DESIGN OPTION 2

- Additional asphalt beyond existing



STAY IN TOUCH

- Feedback Forms
- Track online and share with friends
- City Council Work Session November 19

The screenshot shows the Milwaukie City website. At the top, there is a navigation bar with links for Home, Contact Us, and a search bar. Below the navigation bar is a banner image of white flowers with the word "Planning" and a "(Contact Us)" link. A secondary navigation bar contains links for Planning FAQs, Overview, Documents, Projects, Development Review, Forms, Applications, and Checklists. The main content area is titled "19th Avenue & Sparrow Street Greenway Design" and includes a table with project details, a "Current Projects" sidebar, and a "Planning Meetings" sidebar.

19th Avenue & Sparrow Street Greenway Design	
Type	Transportation Planning
Status	In Progress
Budget	State Grant
Dates	October 2015
Contact:	Project Contact: Associate Planner Brett Kelver P (503) 786-7657 E) kelverb@milwaukieoregon.gov
Alerts and Updates	A Design Workshop to help develop a design concept for 19th Avenue & Sparrow Street, to preserve the unique character of the existing street and ensure that any new improvements are pedestrian and bicycle friendly. Wednesday, October 21, 2015, at 6:30 p.m. at the Milwaukie Grange (12018 SE 21st Ave), during the regular meeting of the Island Station NDA.

Project Details

Background: The City's Transportation System Plan categorizes 19th Avenue and Sparrow Street as a "neighborhood greenway" route—a low-volume, low-speed route that provides a safe, quiet streetscape for bicycles and pedestrians. The City does not have an official plan or design standard for greenways. As a result, if and when new development projects are proposed, they trigger the same requirements for street improvements as on any other local street, which include wider lanes, traditional curbs, and sidewalks.

Current Projects

- ▶ Moving Forward Milwaukie
- Monroe Street Neighborhood Greenway Project
- 19th Avenue & Sparrow Street Greenway Design

Planning Meetings

Planning Commission
Tue, Oct 27th 6:30pm
City Hall Council Chambers

Design and Landmarks Committee
CANCELLED
Mon, Nov 2nd 6:30pm
City Hall Conference Room

Planning Commission
Tue, Nov 10th 6:30pm
City Hall Council Chambers

[view all public meetings](#)