

San Francisco Recreation & Parks Department McLaren Park Roadways Community Meeting

May 26, 2017



Inspire, Connect, Play!

1. Introduction / Goals
2. Shelley Drive Near Term
 1. Discussion – prioritize locations
3. McLaren Park Roadways Long Term Concept Plan
 1. Discussion – prioritize streets and locations
 2. Discussion – toolkit and solutions
4. Next Steps



McLaren Park *Group Picnic Meeting #2*

Saturday, June 3, 10:00am-12:00pm

Louis Sutter Roundhouse

McLaren Park *Trails & Paths Meeting #3*

Tuesday, June 13th, 5:30-7:30pm

Excelsior Clubhouse

Jerry Garcia *Amphitheatre Meeting*

Saturday, June 24th, 10:00am-12:00pm

Jerry Garcia Amphitheater



MCLAREN PARK COULD BE...

- **Goals**
 - Better pedestrian crossings
 - Slow traffic speeds
 - Improve roadway park and recreation experience
- **Joint effort by Rec & Park and SFMTA**
 - Brian Stokle (Rec & Park) + Mark Dreger (SFMTA)



- **Tonight's Meeting**

- Prioritize Shelley Drive improvement locations
- Brainstorm bigger park roadway ideas and pilot projects
- Prioritize overall McLaren Park improvement areas

- **What's Next**

- Develop Concept Plans
- Present concept plans to public
- Cost estimate concept plans
- Seek funding to construct prioritized improvements



An aerial from 1938



Google Earth

Credit: David Rumsey



An aerial from 1938



Brazil Drive

Credit: David Rumsey



A photograph of a winding asphalt road through a lush green landscape. The road curves from the bottom left towards the center right. The surrounding area is filled with green grass, various shrubs, and tall trees. The sky is overcast and grey. The text 'Shelley Drive' is overlaid in large white font, and 'Near Term Improvements' is overlaid in smaller white font below it.

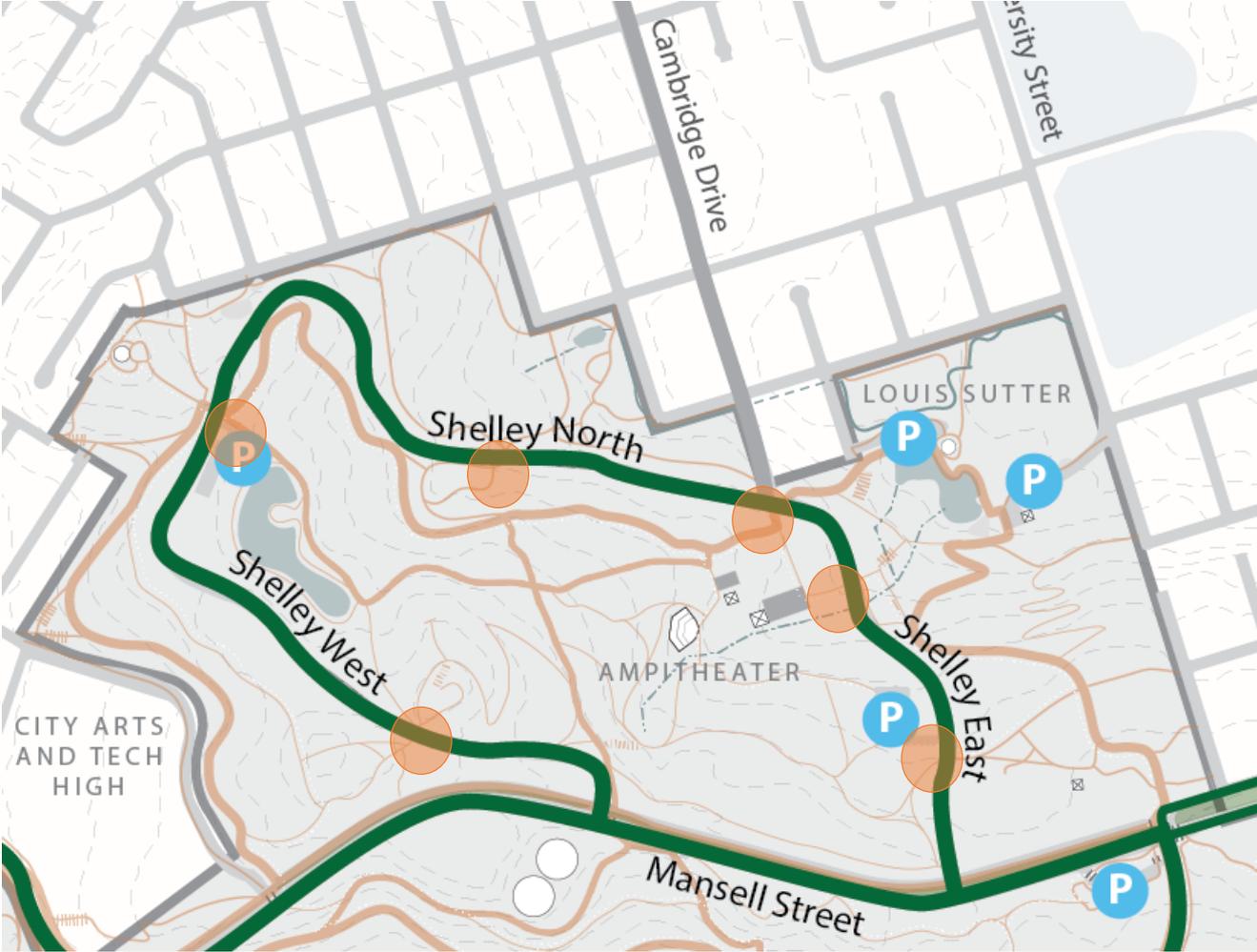
Shelley Drive

Near Term Improvements

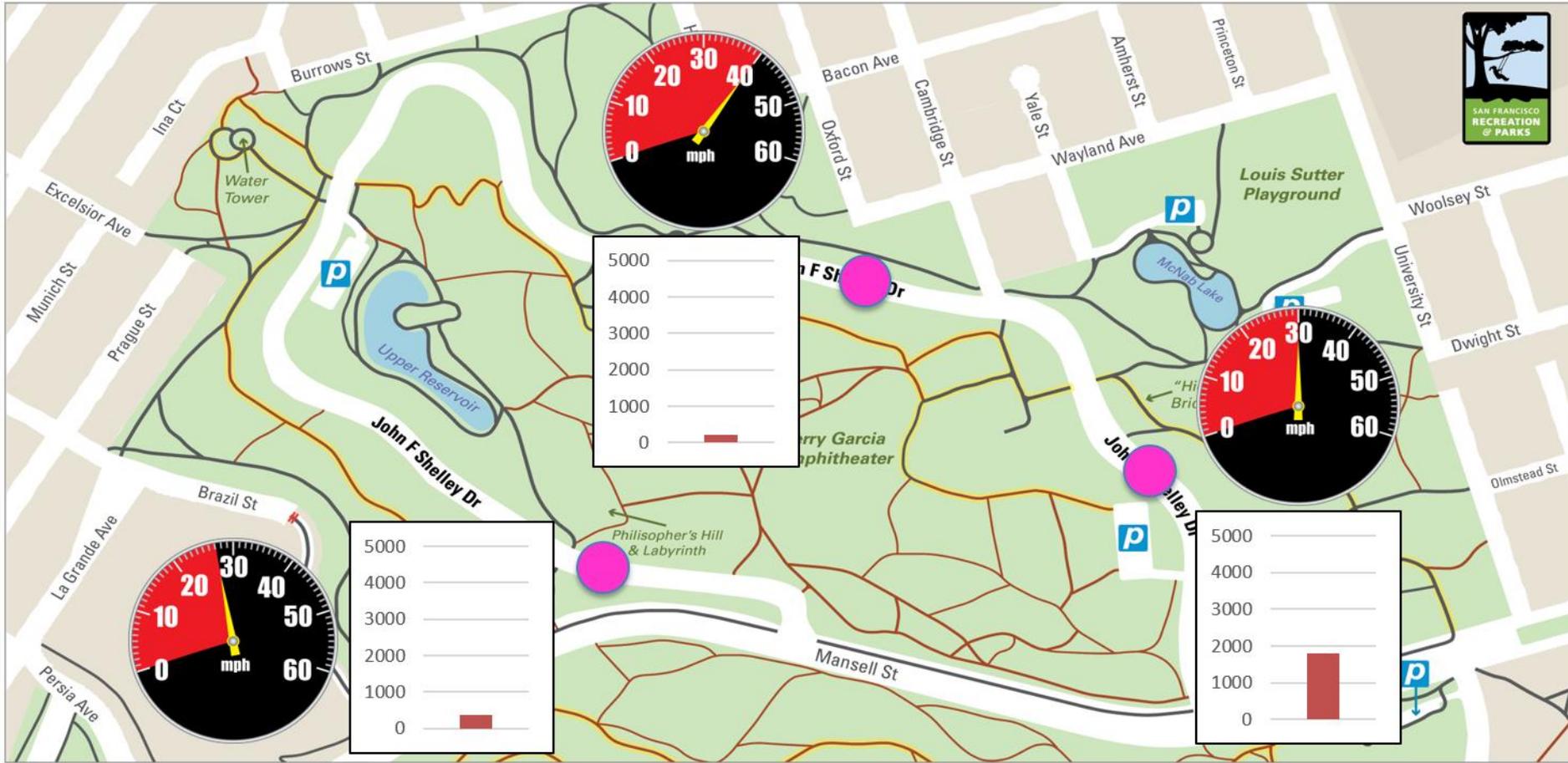
- Goals
 - Better pedestrian crossings
 - Slower traffic speeds
- Today's Meeting
 - Prioritize crossing locations
 - Discuss design interventions (i.e. toolkit)
- Project Scope
 - Paint and asphalt only
 - No concrete bulb-outs (longer-term)
 - Select locations June 2017
 - Install Fall 2017



Opportunities for improved crossings and traffic calming



Shelley Dr. Traffic Volumes and Speeds *McLaren Park Roadways Focus Area*



Possible locations for...

Trail system

-  Paved trails (asphalt quality varies)
-  Dirt trails (thinner lines more narrow)
-  Philosopher's Way

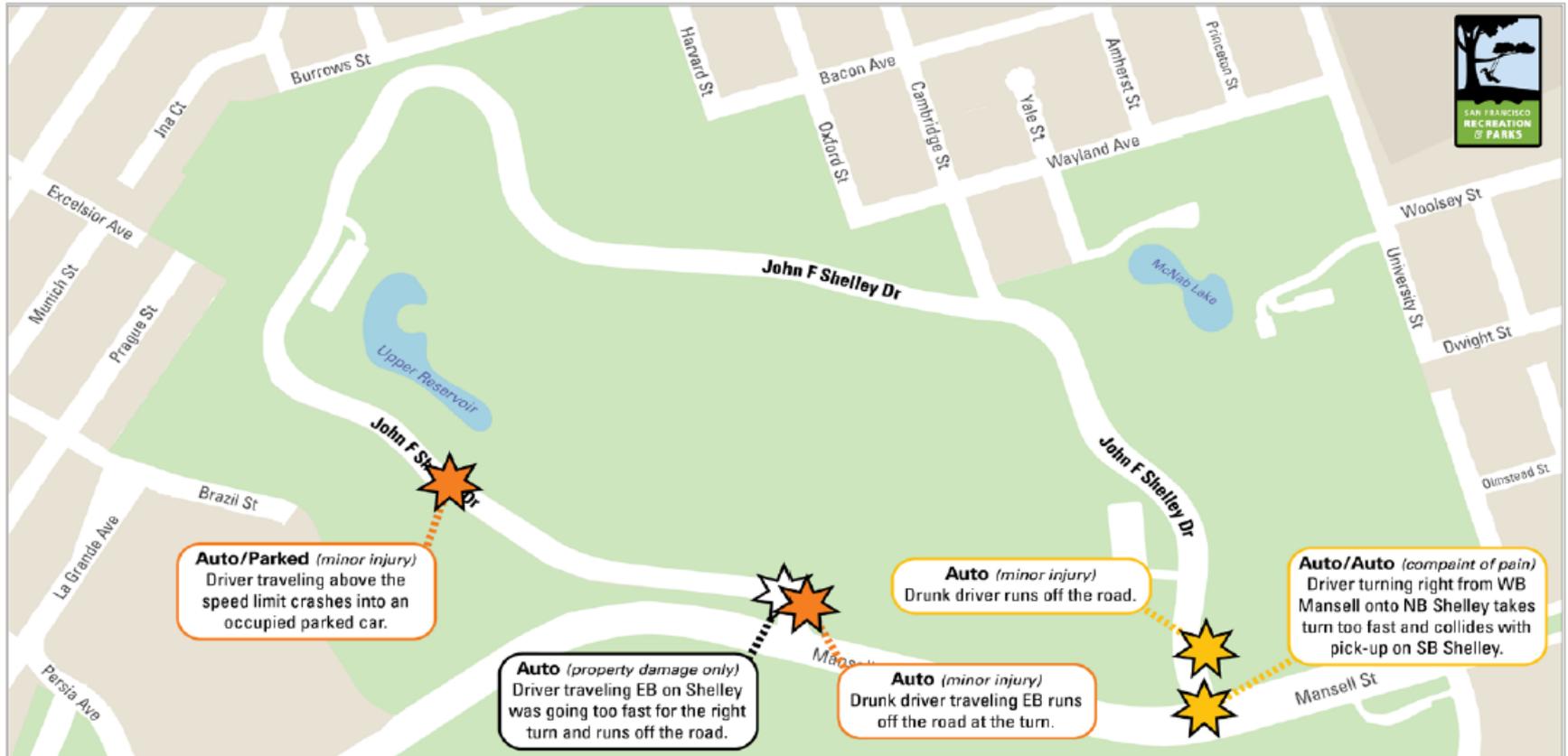
Other

-  Parking lots



Shelley Drive (McLaren Park)

Opportunities for improved crossings and traffic calming



No collisions involving pedestrians or bike riders, none with serious injuries, and no fatalities.

Raised crosswalk – speed hump with a crosswalk



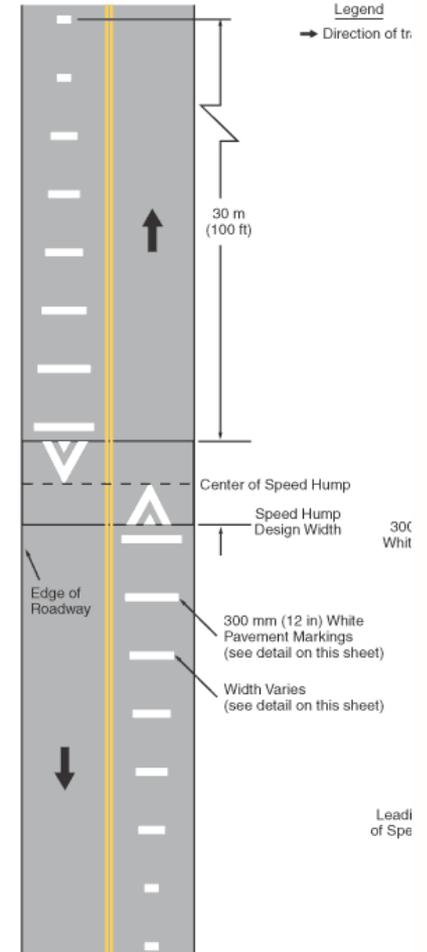
JFK Drive @ Bernice Rodgers Way

Raised crosswalk – speed hump with a crosswalk

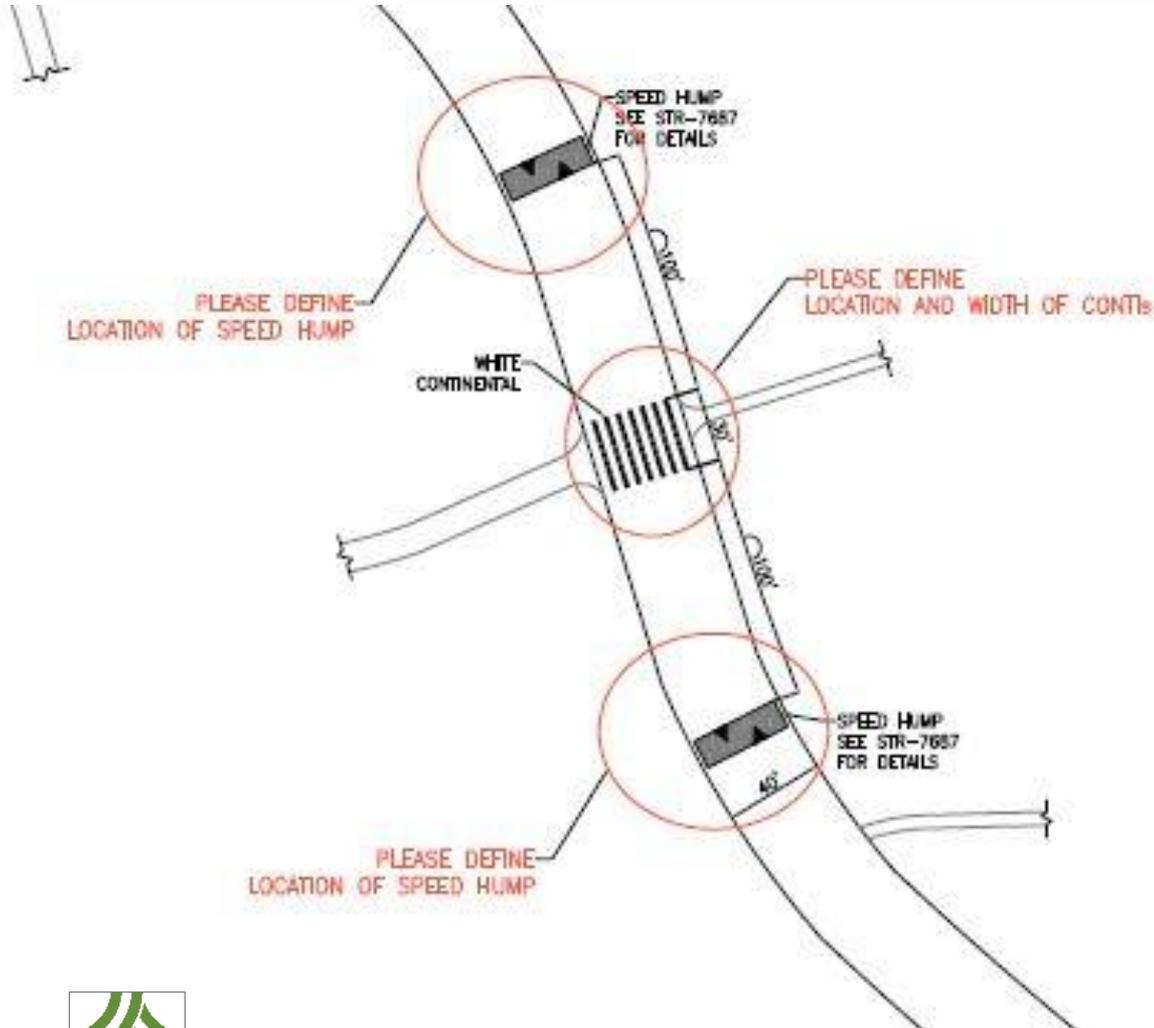


Nancy Pelosi Drive @ Big Rec Field

Speed humps – shown with advanced warning striping



Crosswalks with speed humps



Being investigated where slope or other characteristics preclude raised crosswalks.

Could be more effective at reducing speeds *before* one reaches the crosswalk.

Not as effective:

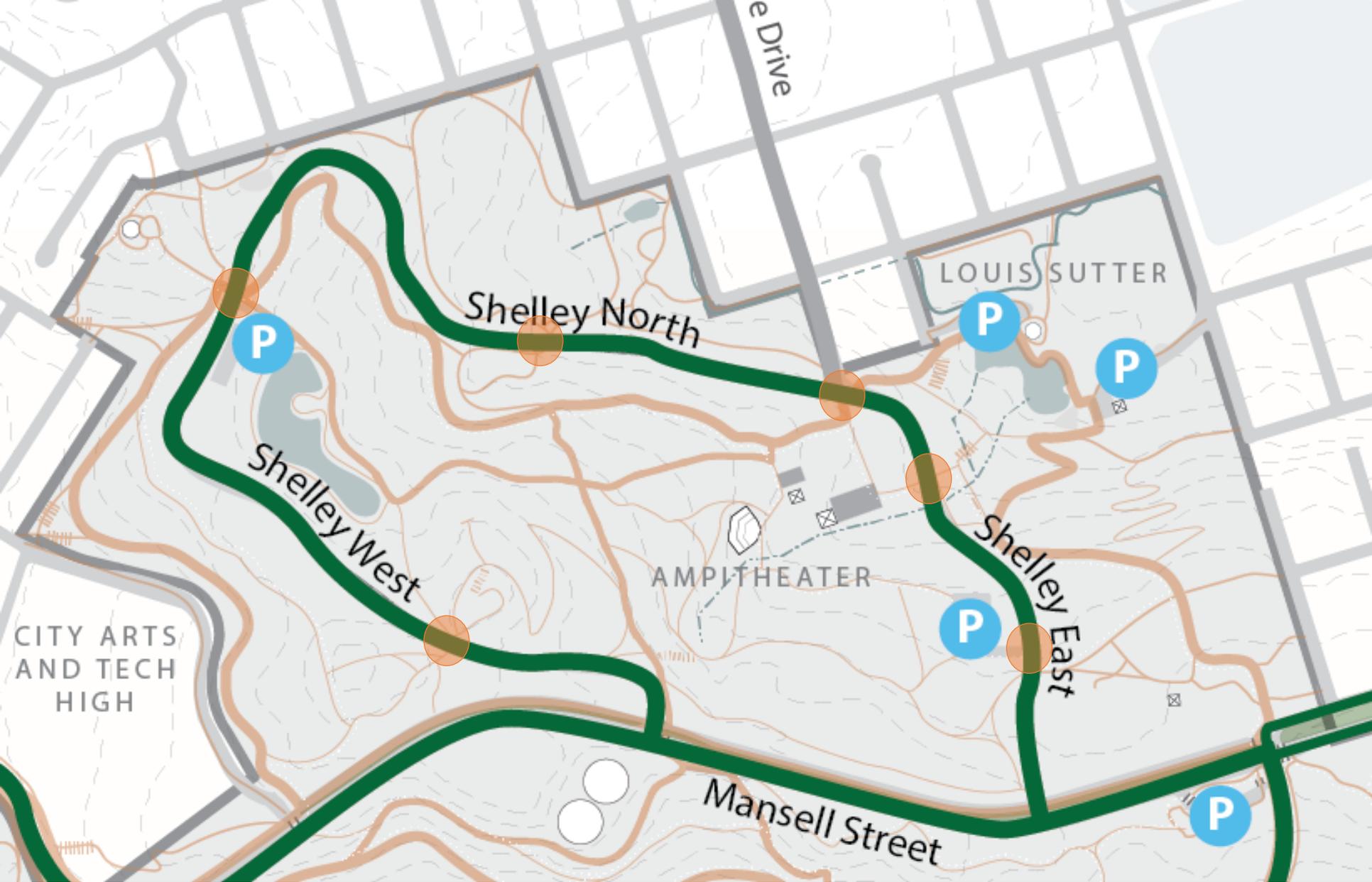
- STOP signs at crosswalks
 - Best for managing right-of-way at intersections
 - STOP signs are not meant to manage speeds
 - Frequent STOP signs along an uninterrupted stretch of street encourage disobedience
- Painted crosswalks (no STOP signs)
 - Poor yielding compliance
 - Do not manage traffic speeds
 - Simply put: we can do better



- Select top three locations for crossing improvements
 1. Philosopher's Hill / Labyrinth / High Point (a)
 2. Blue Tower / Upper Reservoir Parking (b)
 3. Group Picnic (c)
 4. Cambridge / Shelley intersection (d)
 5. Hidden Bridges / Caretaker's Cottage / Accessible Amph parking (e)
 6. Tennis Courts / Amphitheater Parking (f)

- Select roadway segment for focused speed controls
 1. Shelley East (Amphitheater & Hidden Bridges)
 2. Shelley North (Group Picnic, curvy hill segment)
 3. Shelley West (Upper Reservoir, dog drop off, relatively flat)





A photograph of a paved road with white lane markings and the word 'East' painted on it. The road is surrounded by trees and a clear sky. The text 'Medium and Long Term Projects' is overlaid on the image.

Medium and Long Term Projects

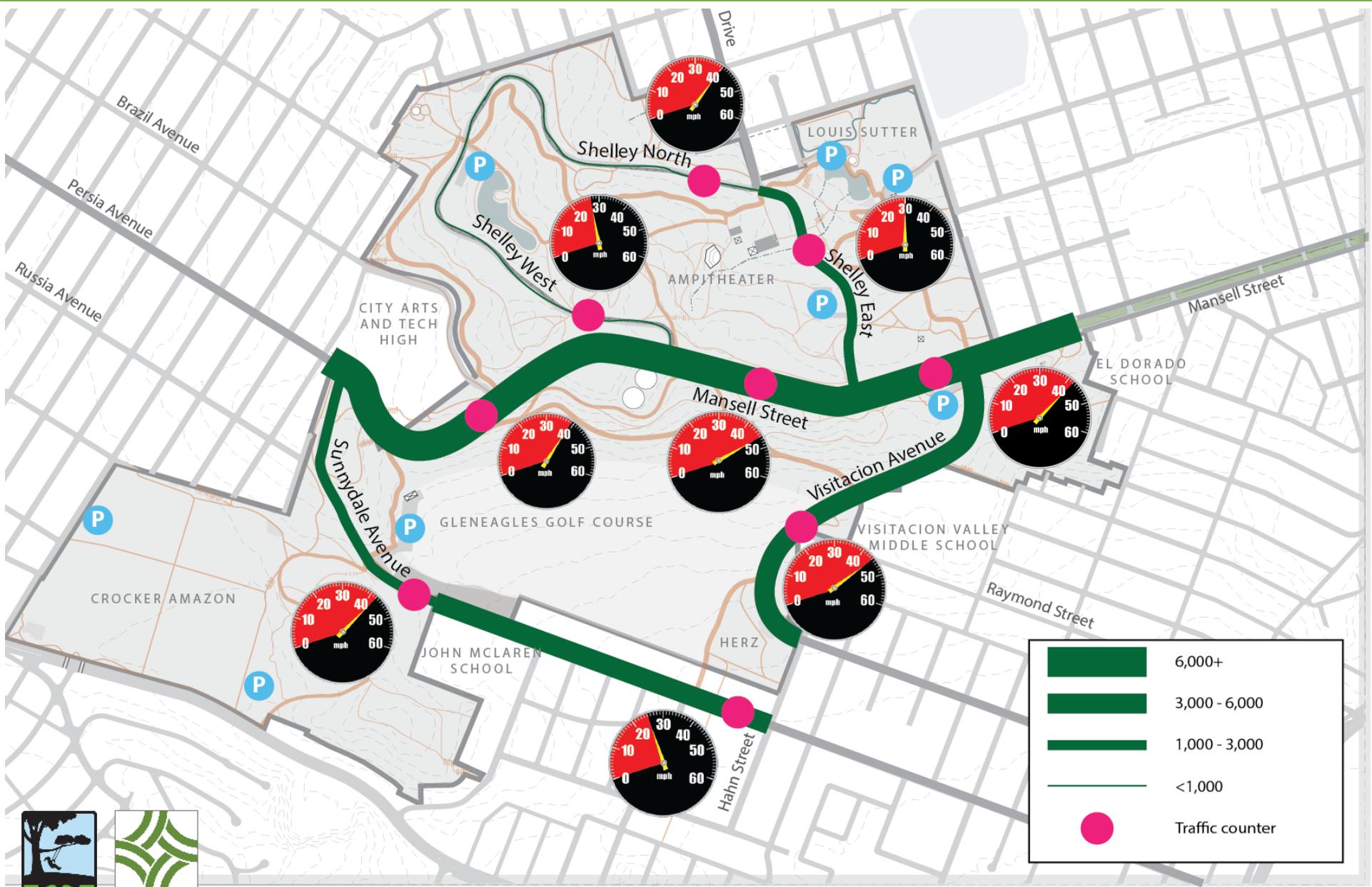
Trial Projects
Park Roads Concepts

- Goals
 - Better pedestrian crossings
 - Slower traffic speeds
 - Improve roadway recreation experience
- Today's Meeting
 - Prioritize crossing locations
 - Brainstorm design ideas (i.e. toolkit)
- Project Scope
 - Conduct parking and pedestrian survey
 - Develop trial project concepts
 - Develop roadway improvements matching McLaren Park Project goals



Traffic Volumes & Speeds

McLaren Park Roadways Focus Area



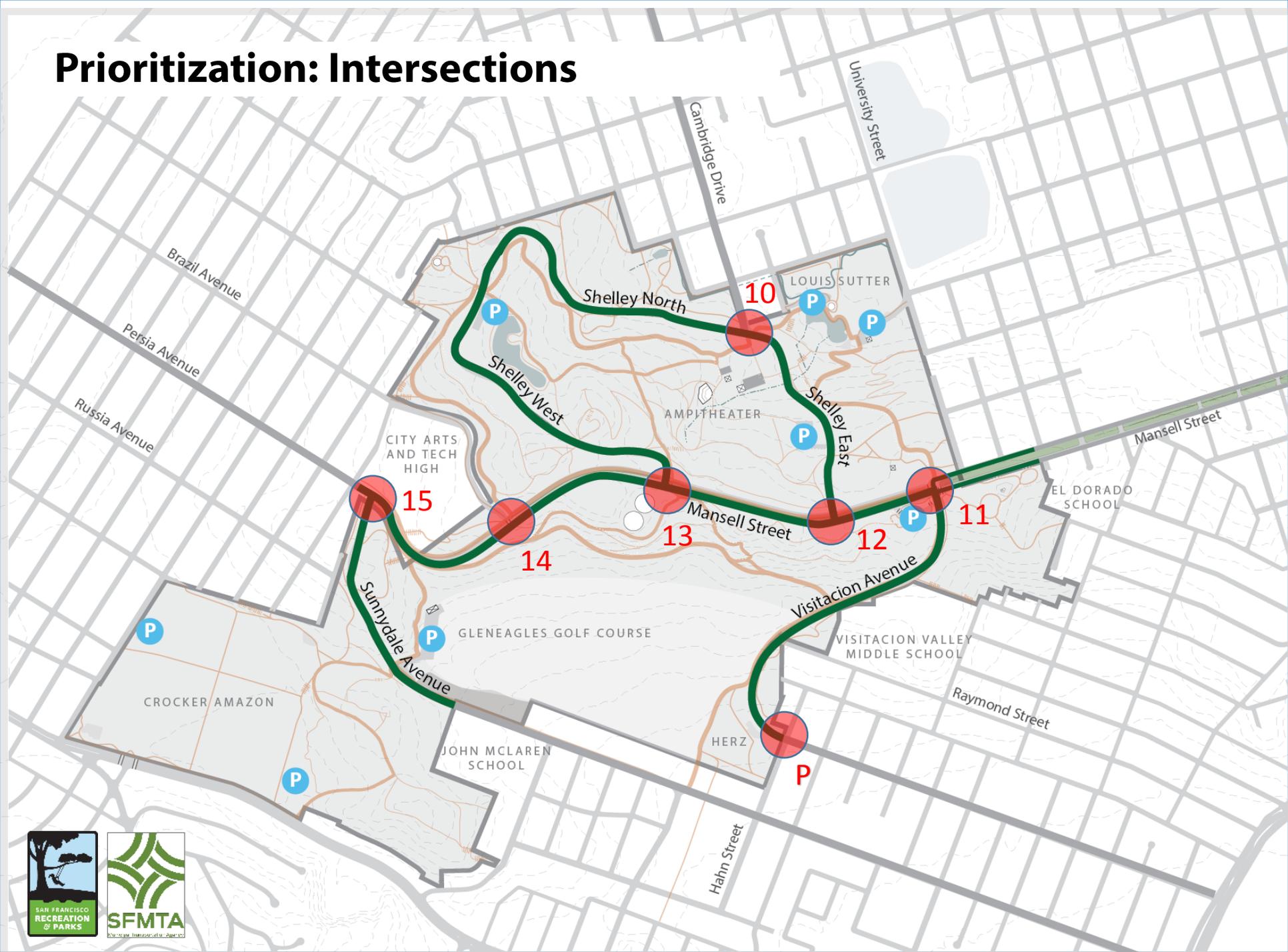
1. Identify and prioritize locations for improvements
2. Types park settings to address
 1. Intersections
 2. Mid-block crossings
 3. Roadway segments
3. Review toolkit of ideas



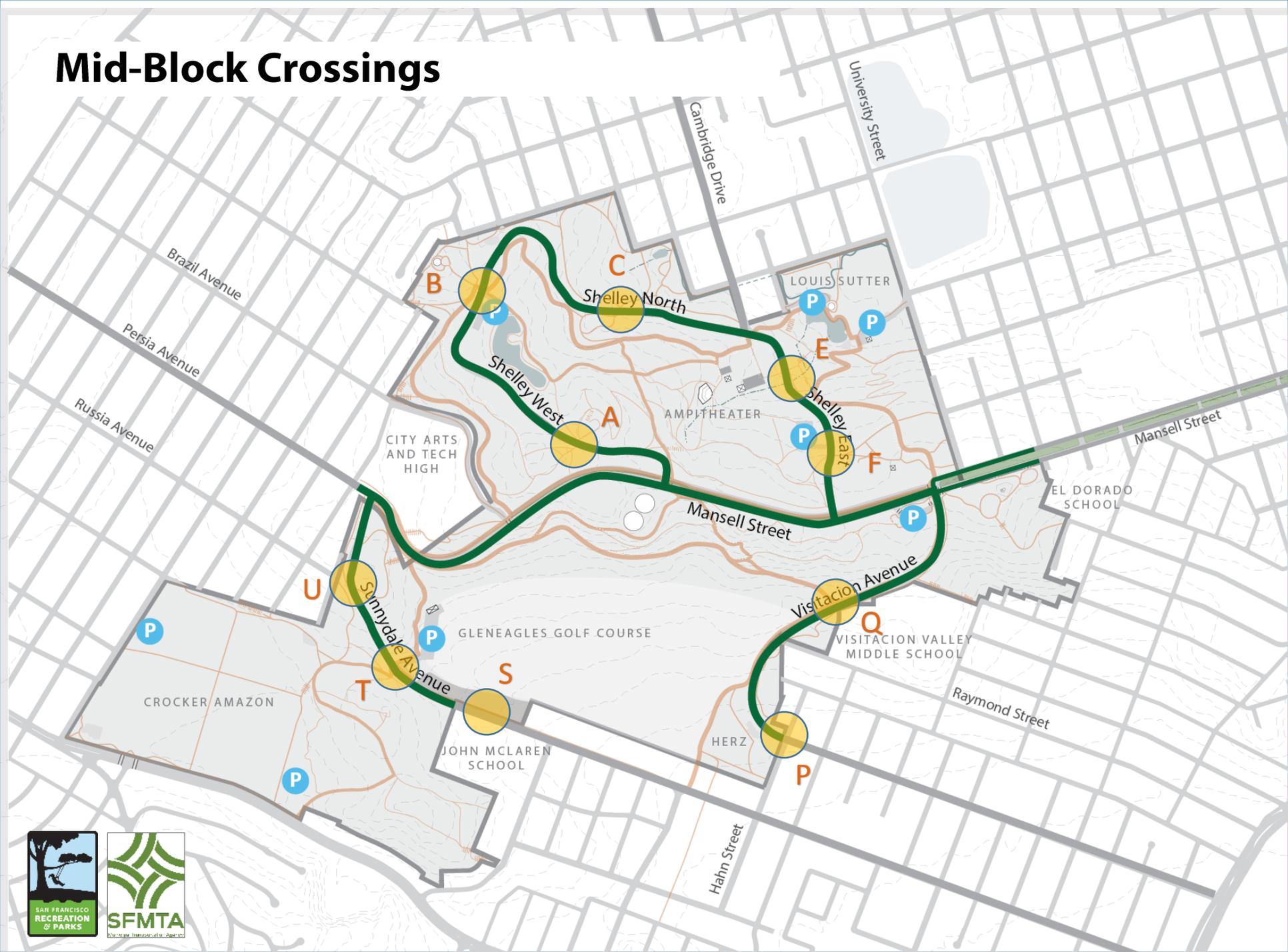
Prioritizing Park Roadways



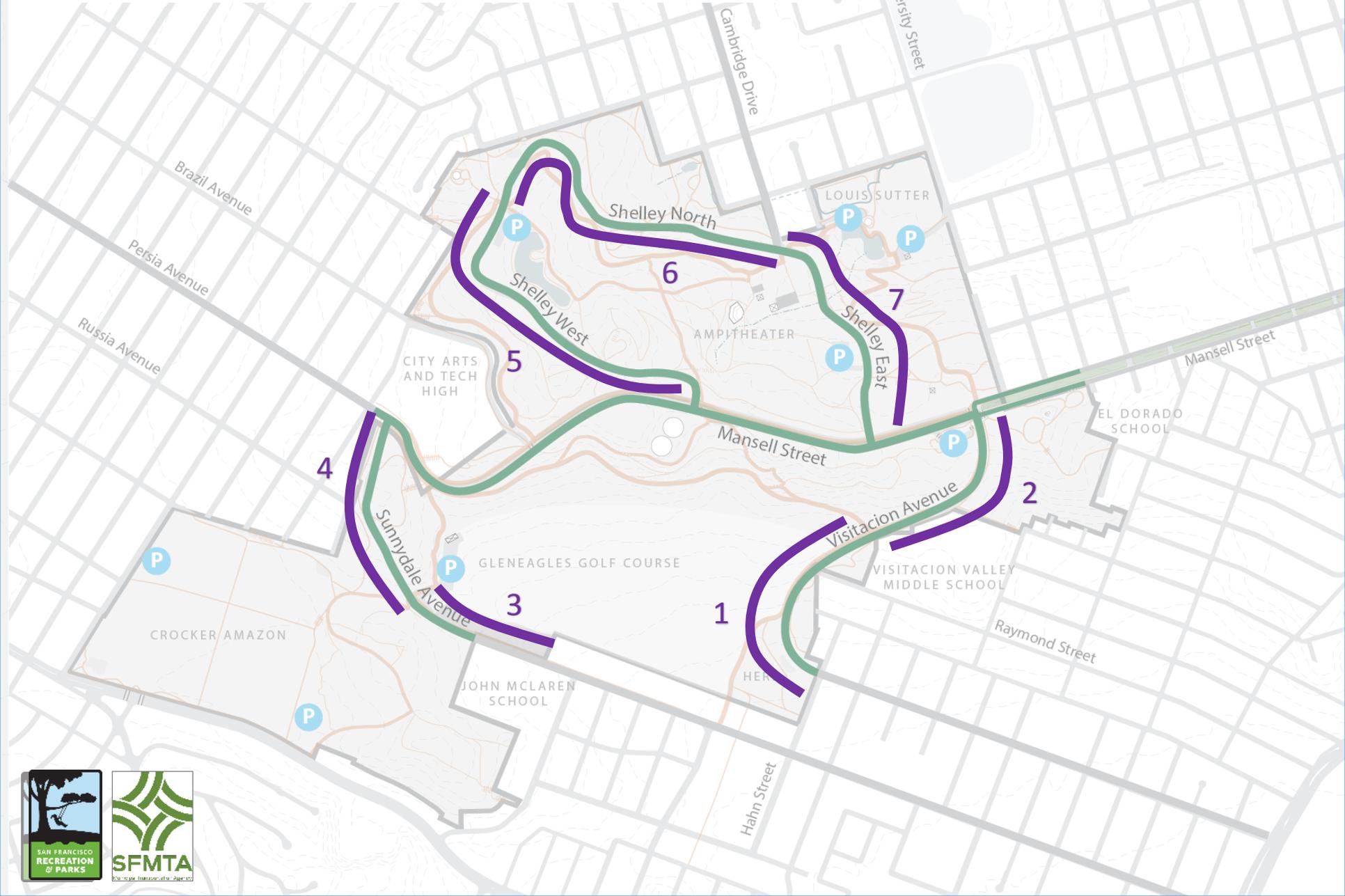
Prioritization: Intersections



Mid-Block Crossings



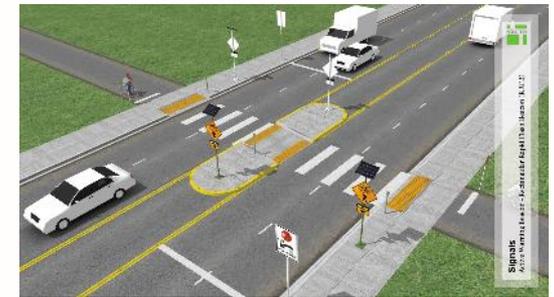
Prioritizing: Roadway Segments



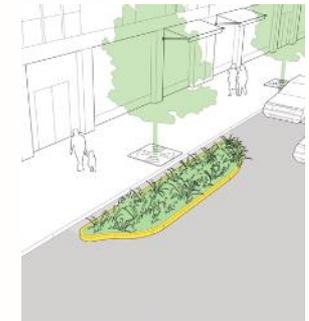
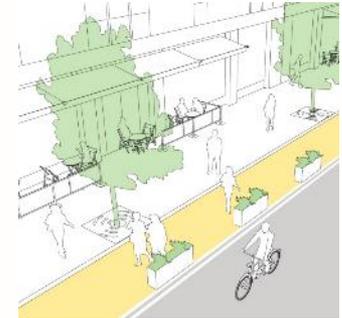
- Crossings
 - Raised crosswalks, speed humps
 - Activated pedestrian crossings: flashing lights, stop lights
 - Shorter crossings: curb ramps, neckdowns, pinch points, and refuge islands
- Roadways
 - Narrow roadway to slow speeds
 - Add sidewalks, bike paths, and other features
 - Road Closures
- Intersections
 - Bulbouts
 - Signalized intersections – stopped intersections
 - Roundabouts
 - Lighting



- Raised Crosswalks
 - Slowing through bumps
 - Raised crosswalks
 - speed hump pairs
- Activated pedestrian crossings
 - flashing lights
 - stop lights
- Shorter crossings
 - neckdowns,
 - pinch points
 - refuge islands



- Road narrowing with designated biking/walking space
 - Add sidewalk or pedestrian lane
 - Add bike lane
 - Angle parking
- Pilot Projects: Shelley Drive
 - Close sections of road
 - Move the curb
- Visitacion Ave Access Improvements
 - Trail and sidewalk
 - New crossing at Visitacion Valley Middle School
 - Funding: Visitacion Valley Impact Fees



Shelley Drive

Opportunities for improved crossings and traffic calming



1. Curvy Shelley

- Steep street
- Little impact on parking

2. Picnic Shelley

- Potential for programmed use of closed street
- Requires longer drive to Group Picnic

- Visitation Ave Access Improvements
 - Improved access
 - Hahn St (Herz Playground) to Visitation Valley Middle School
 - Formalize trail + add sidewalks
 - Narrow roadway
 - Potential bike lane
 - New crossing at Middle School to East-West McLaren Park trail
 - Funding: Visitation Valley Impact Fees



IMPACT FEES: SELECTED PROJECTS

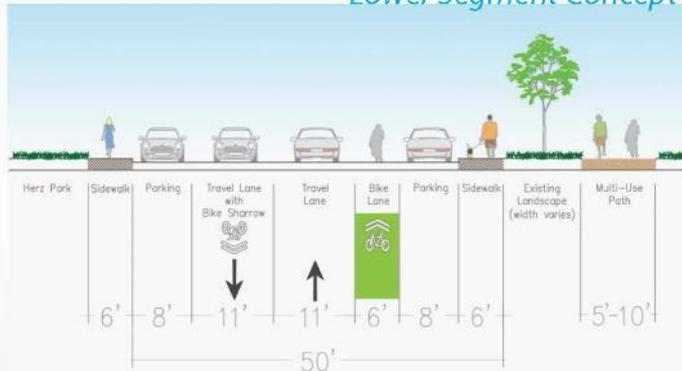
MCLAREN PARK CONNECTIVITY

1 Visitation Avenue Connector: Street Analysis

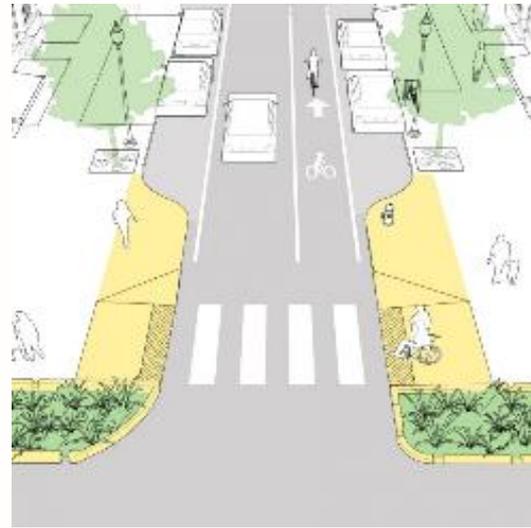
Lower Segment Existing

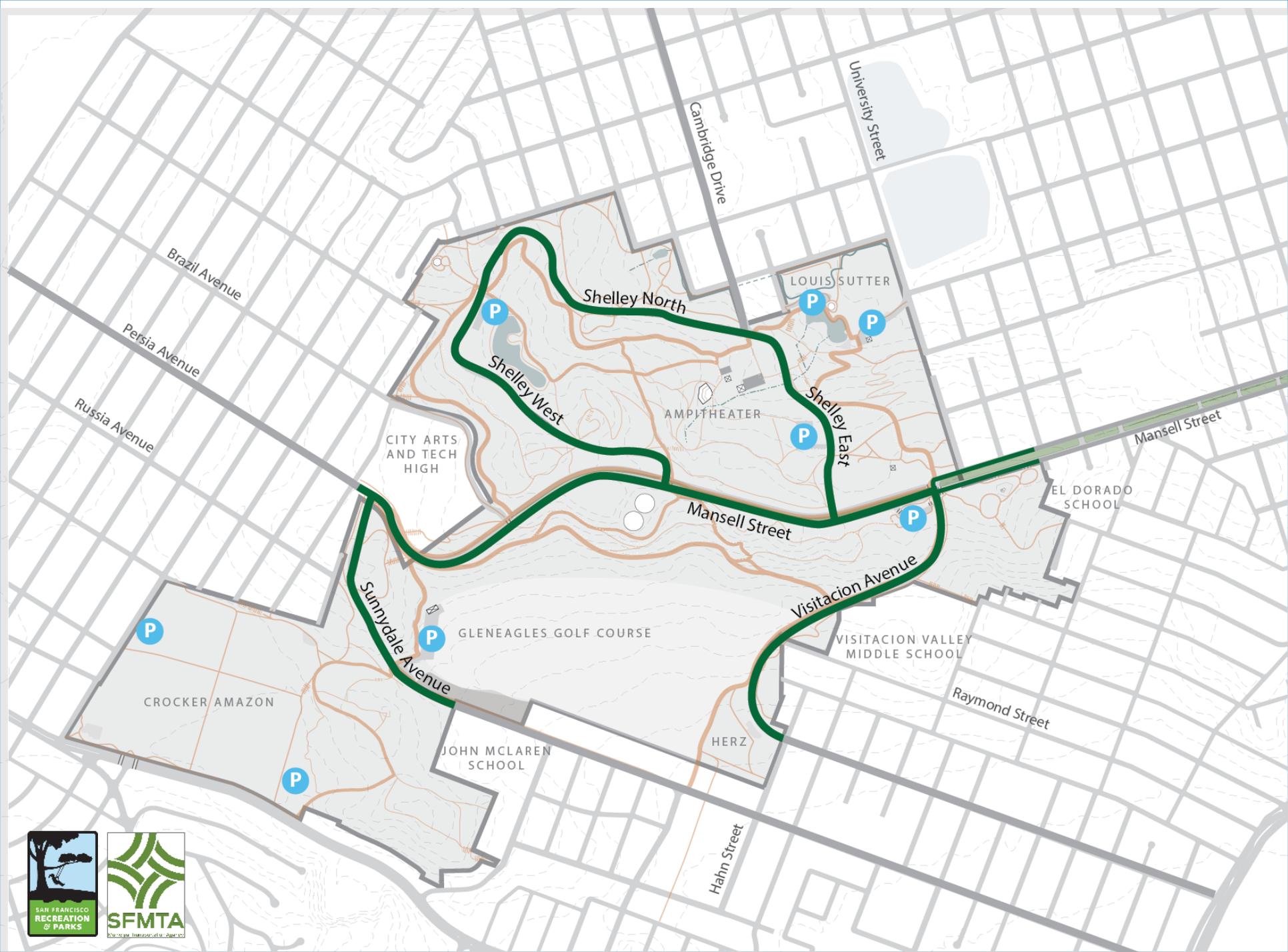


Lower Segment Concept



- Bulbouts
 - Shorten walking distance
 - Slower turning cars
- Signalized
 - Requires full stop at important intersections
 - Higher cost
- Roundabouts
 - Slows roadway speeds
 - Pedestrians cross one lane not two
 - Reduces collisions
- Lighting





- June 2017
 - Select Shelley speed humps & raised crosswalks
- Summer 2017
 - Public meetings for the McLaren Park Project
 - Approvals for and construction of changes on Shelley Drive
- Fall 2017
 - Install Shelley Drive speed humps and raised crosswalks
 - Community Meeting: Roadway Concept Designs
- Late 2017 / Early 2018
 - Finalize McLaren Park Roadways Concept Plan



Brian Stokle (Rec & Park)

brian.stokle@sfgov.org

Mark Dreger (SFMTA)

mark.dreger@sfgov.org

McLaren Park Project (Rec & Park):

<http://bit.ly/MCLARENPAKPROJECT>



A scenic view of a winding road on a grassy hillside. The road curves through a lush green landscape dotted with trees. A white van with red and blue markings is driving on the road. The sky is clear and blue. The text "Thank You" is overlaid in the center of the image.

Thank You