

# Bay Trail at West Harbor

## THE PROJECT

- Look at alternative design options for the Bay Trail along Marina Boulevard from Scott to Baker
- Count the number of people walking, biking or driving
- Gather community input

## GUIDING PRINCIPLES

- Ensure safety for people walking and biking
- Provide uninterrupted views of the Bay
- Meet parking and loading needs for berth holders
- Enhance the experience along the urban waterfront

## COMMUNITY MEETING #2

### Purpose

- Respond to questions from Community Meeting #1
- Present design options
- Gather input on proposed design options

### Next Steps

- Present results of Community Meeting #2 to BCDC in February 2014
- Conduct Community Meeting #3 in March 2014





# Aerial



Project Area

## Bay Trail at West Harbor





# Nearby Parking



## Bay Trail at West Harbor

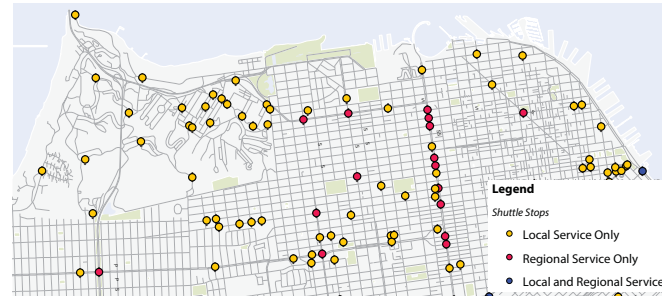


# Answers to Your Questions

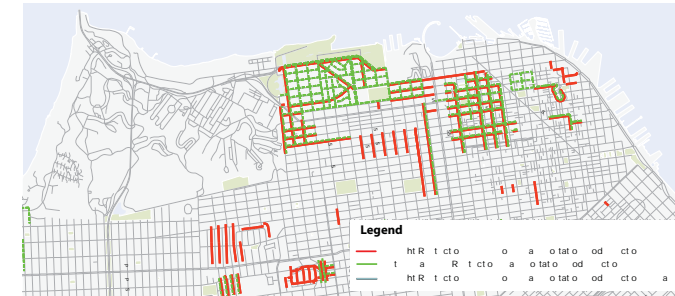
**Question:** I heard a rumor that commuters park at the Marina Green parking lot and leave their cars there all day. Is this true?

**Answer:** Staff conducted a field visit and did not notice any park-and-ride activity. There are no shuttle bus pick up locations along Marina Boulevard in this area and buses are restricted from driving along Marina Boulevard.

**Shuttle Pick-up Locations**

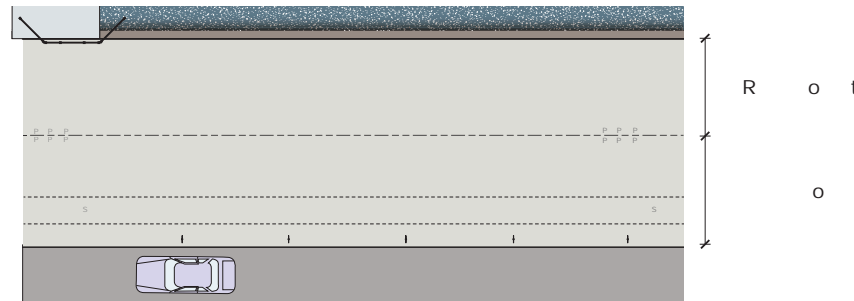


**Restricted Streets for Shuttles**

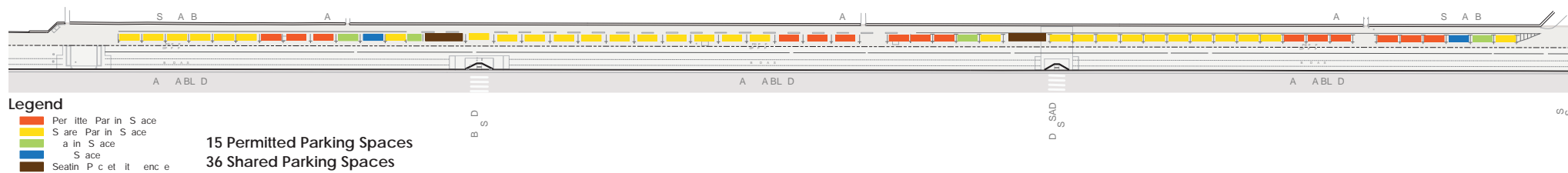


**Question:** Where is the property line? What areas of the project area are considered part of the Recreation and Parks Department?

**Answer:** See plan at right.



## Existing Parking Layout

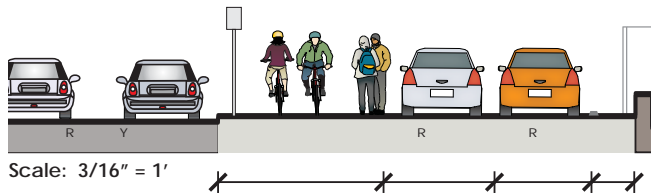


# Bay Trail at West Harbor





# Option 1 Existing Configuration



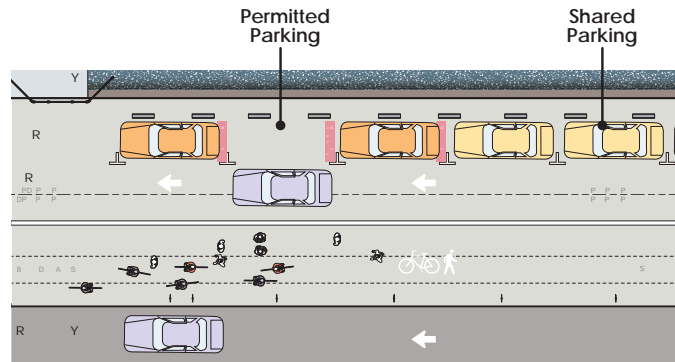
Maintain Existing Configuration

## 15 Permitted Parking Spaces

- Only permit holders may park here at all hours of the day.

## 36 Shared Parking Spaces

- Available to the general public Monday through Friday 6 AM - 10 PM.
- Only permit holders may park here Monday through Friday 10 PM - 6 AM, and all day Saturday, Sunday and Holidays.



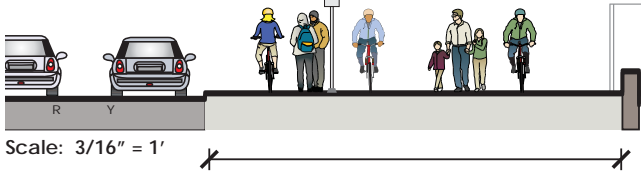
Existing signs detail restrictions for shared spaces



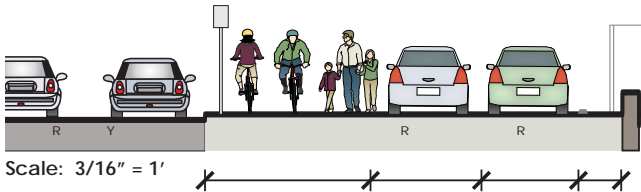
Red stencil details parking restrictions at Permitted Parking spaces



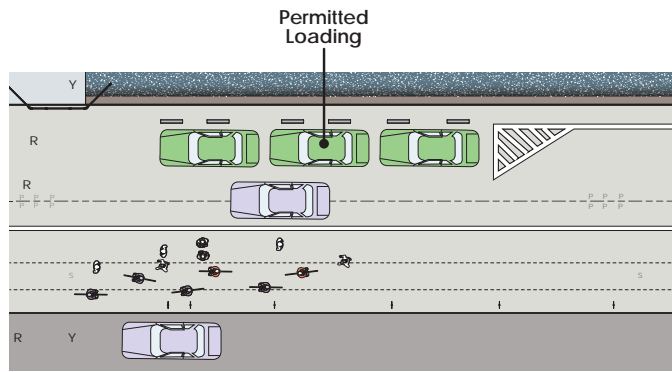
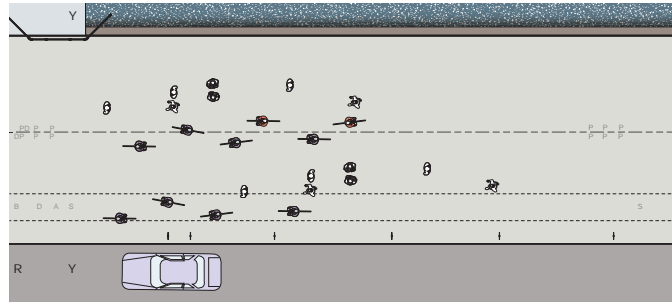
# Option 2 Relocate Parking



# Option 2a Relocate All Parking to the Marina Green parking lot



# Option 2b Relocate All Parking and Create Vehicle Loading Spaces near the gates



## Conceptual Parking Layout



- Legend**
- Permitted Loading Space
  - Shared Parking Space
  - Shared Parking Space
  - Shared Parking Space
  - Shared Parking Space
  - Shared Parking Space

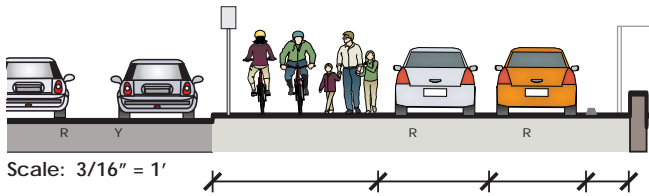
15 Permitted Loading Spaces

# Bay Trail at West Harbor

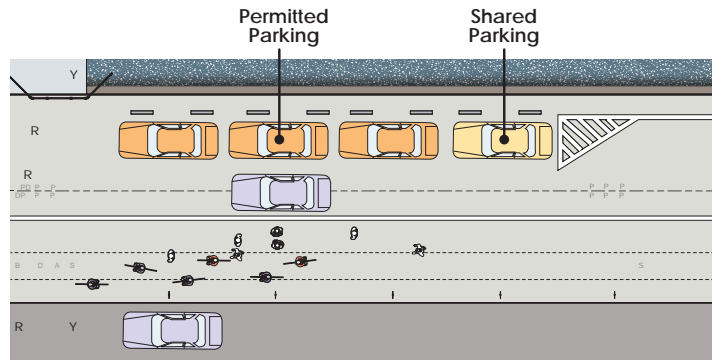




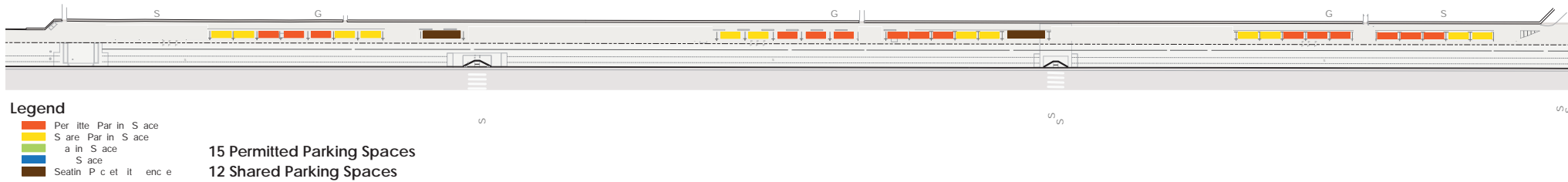
# Option 3 Relocate Some Shared Parking



Relocate Some Shared Parking to the Marina Green parking lot

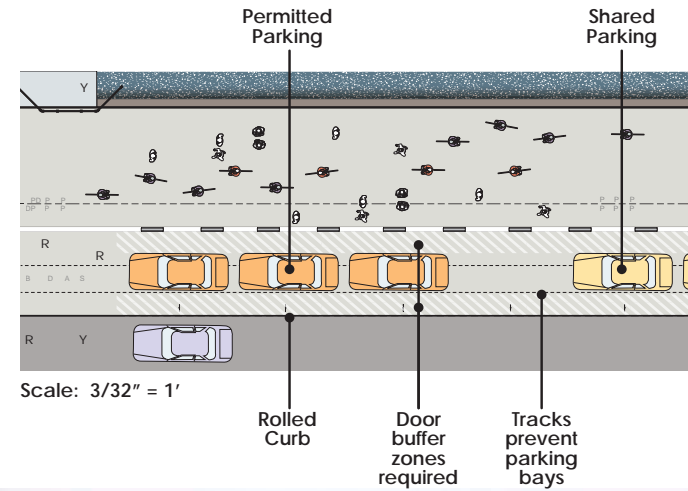
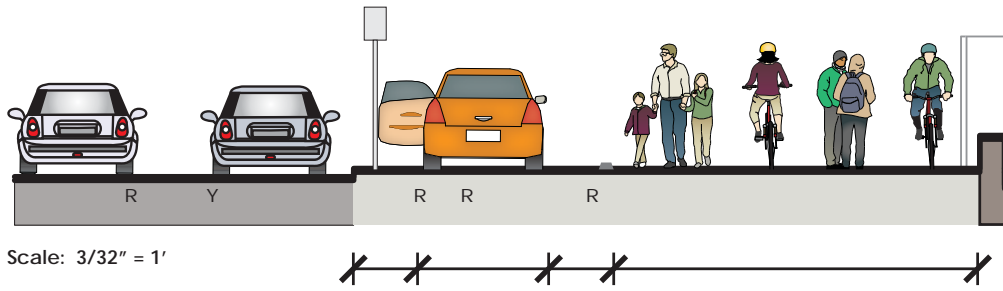


## Conceptual Parking Layout





# Option 4 Relocate All Parking to the Curb



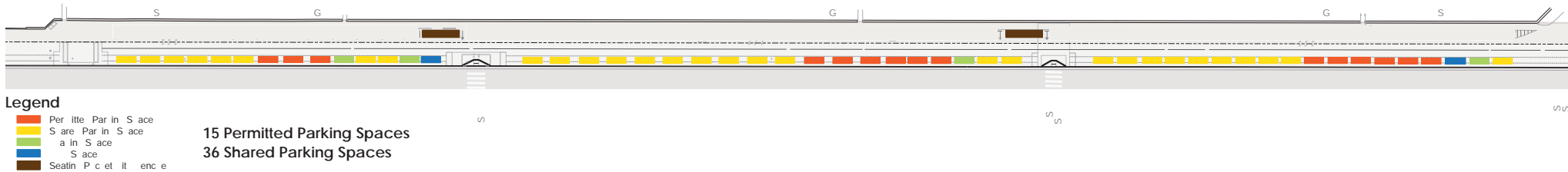
## Option Not Recommended

### Issues:

- Relocates parking from Recreation & Park property to DPW property – need to resolve how marina berth holder parking permits would be provided and enforced
- Issues related to ADA could make this option infeasible
- Parking at street creates a “dooring hazard” on both sides of vehicles – need buffers on both sides
- Tracks under pavement prevent creation of parking bays and may create construction issues for rolled curb



## Conceptual Parking Layout

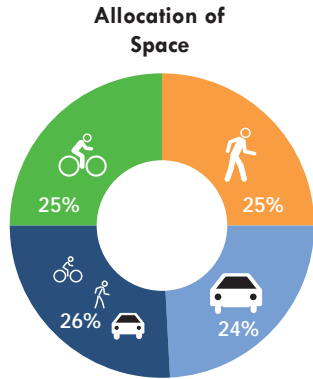


# Bay Trail at West Harbor

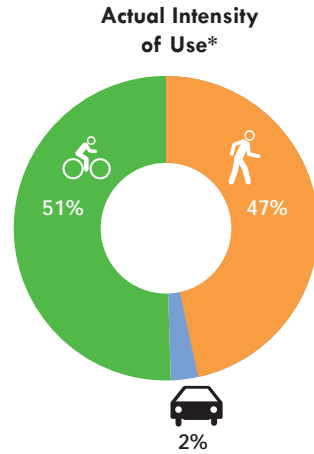


# Path Use: Pedestrian, Cyclist & Parking Counts

In 2011, the city measured the path use in 18 one-hour intervals at the intersection of Marina Blvd and Scott St. The counts took place in the morning, afternoon, and evening during the summer, fall and winter.

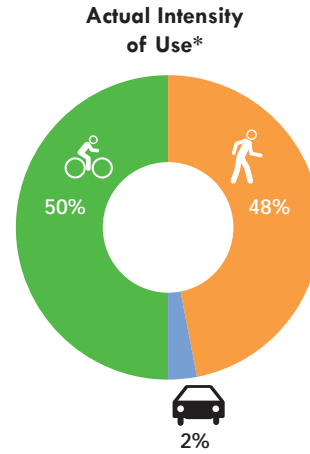


The existing path is divided between parking, and bike and ped use. The drive aisle for parking access is considered shared space between all modes



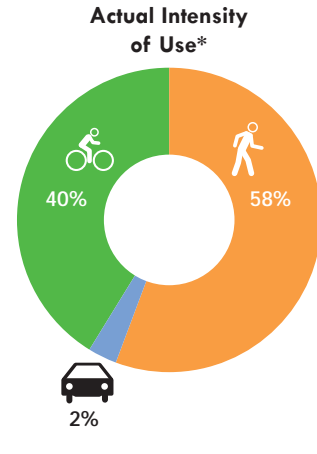
**Summer Counts**

\*Of the 57 parking spaces available at the time counts were taken, 26, or roughly 46%, were occupied



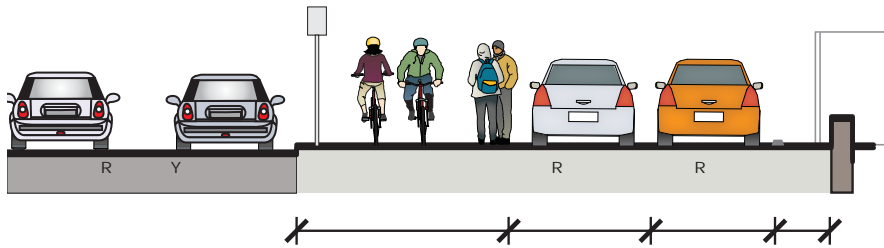
**Fall Counts**

\*Of the 57 parking spaces available at the time counts were taken, 39, or roughly 68%, were occupied



**Winter Counts**

\*Of the 57 parking spaces available at the time counts were taken, 23, or roughly 40%, were occupied



Existing Section showing space allocation

	Summer	Fall	Winter
<b>Bicycles</b>	<b>896</b>	<b>897</b>	<b>524</b>
<b>Pedestrians</b>	<b>821</b>	<b>849</b>	<b>754</b>
<b>Parked Cars</b>	<b>26</b>	<b>39</b>	<b>23</b>

Total counts taken in the morning, afternoon, and evening