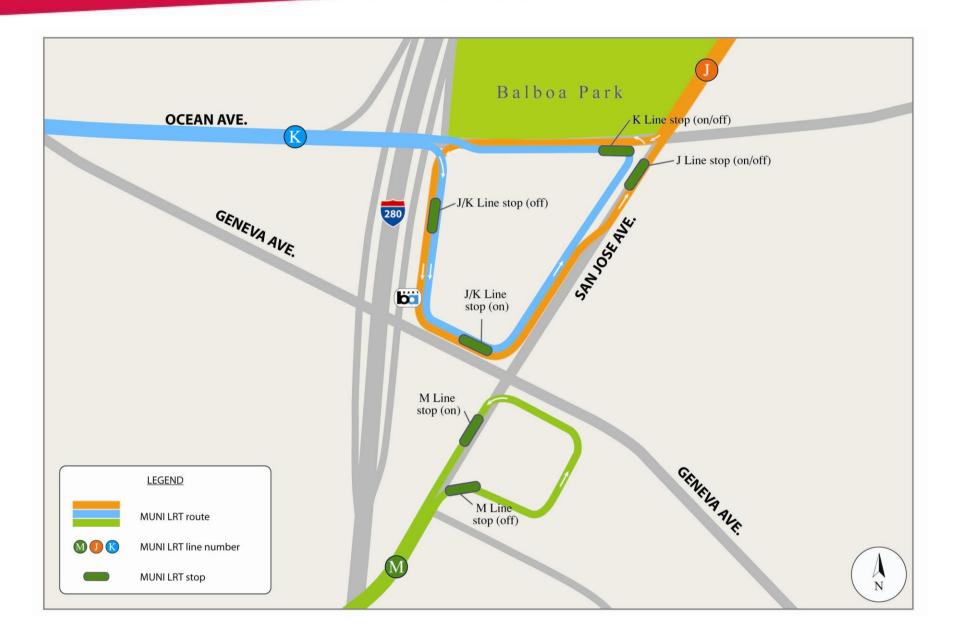


# Green Light Rail Center Track Replacement Project





# The Curtis E. Green Light Rail Center

- Serves as a cleaning, electrical, painting, heavy repair, running repair, inspection and wheel truing shop
- Light rail terminus for the J and K/T lines
- Located in close proximity to the Balboa BART station
- Supports heavy pedestrian traffic during peak periods



# **Project Goals**

- Enhance system reliability and efficiency
- Reduce infrastructure maintenance



# **Scope of Work**

## **Key components:**

- Replace worn storage track and switches
- Special track work in the yard
- Upgrade overhead contact system
- Upgrade electrical system
- Improve lighting within the yard



# Scope of Work (cont.)

- Construction of a boarding island and ADA ramp platform at San Jose as an embarkation point for the J and K lines
- Landscape work around the yard next to the sidewalk along San Jose and Ocean Avenue



# **Project Timeline**

Activity	<b>Projected</b> Dates
Advertisement	January 2012
Bid and Award	May 2012
Notice to Proceed (NTP)	July 2012
Substantial Completion	July 2015

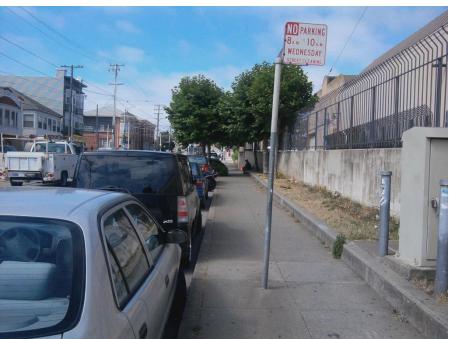
# **Project Phases**

- First phase of construction (mid 2012):
  - Building of a boarding area and ADA key stop on San Jose Avenue
  - Emergency track work near the Maintenance Bldg.
- Subsequent phases scheduled upon completion of first phase



# Current View of Future Boarding/Key Stop Area







# Phase 1: Boarding Area & ADA Key Stop



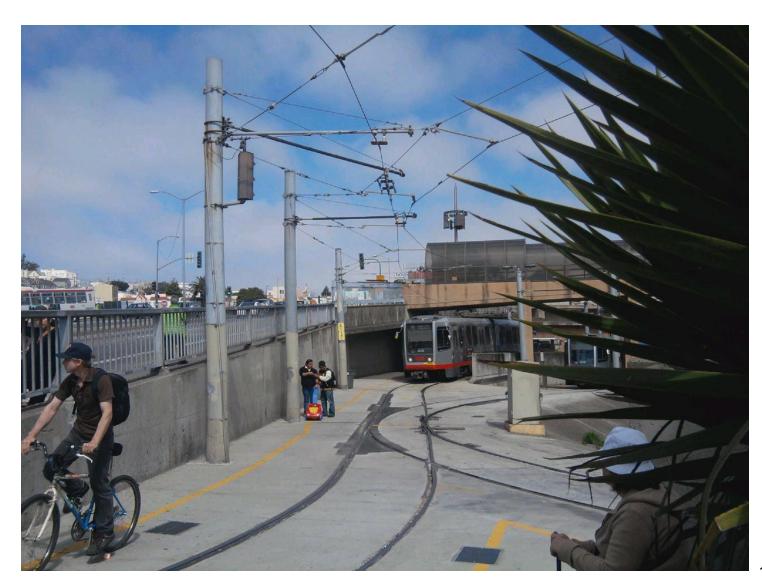
San Jose Avenue



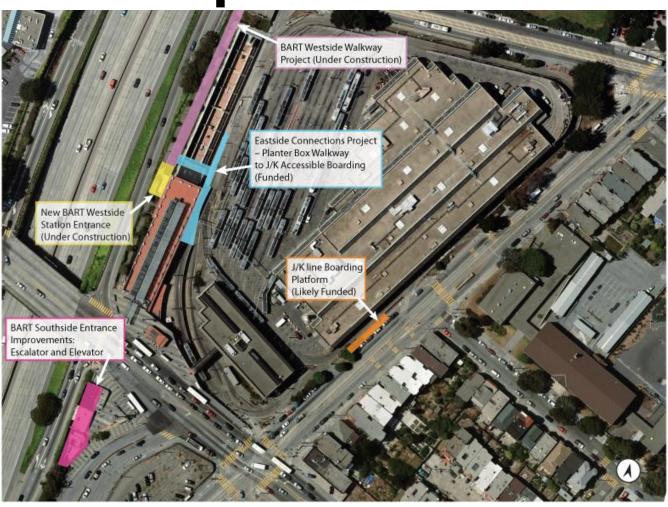
# Phase 1: Close up: ADA Key Stop



San Jose Avenue



# **BART/Muni Station Improvements**



#### **SFMTA**

# Balboa Park BART Station Eastside Connection Project



# Balboa Park BART Station Eastside Connection Project



#### **SFMTA**

# Balboa Park BART Station Eastside Connection Project





# Landscape Plan

## **Existing Conditions and Proposed Site Furnishings**





OCEAN AVENUE LOOKING EAST



METRO STOP - OCEAN AVE AT SAN JOSE **EXISTING CONDITIONS** 



METRO STOP SAN JOSE AVENUE TO RECEIVE BOARDING ISLAND



SAN JOSE AVENUE LOOKING SOUTH





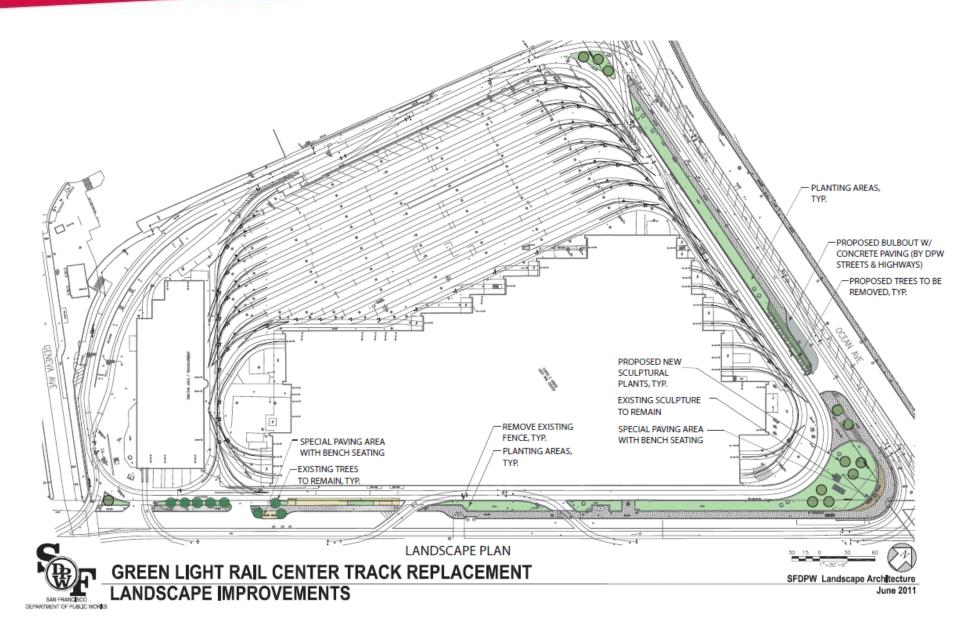
PROPOSED BENCHES



SPECIAL PAVING TO MATCH EXISTING **PROPOSED** SITE FURNISHINGS



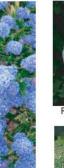
GREEN LIGHT RAIL CENTER TRACK REPLACEMENT



## **Proposed Landscape Palette: Option 1**



CONCEPT IMAGE - CALIFORNIA PLANTS

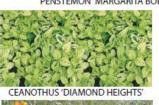


ROMNEYA COULTERII - FLOWER





PENSTEMON 'MARGARITA BOP







SCREENING SHRUB - ROMNEYA COULTER



ACCENT PLANT - ARCTOSTAPHYLOS





CEANOTHUS

**OPTION 1 - CALIFORNIA PLANTS** 



## **Option 1: California Native Plants**



# **Proposed Landscape Palette: Option 2**



OPTION 2 - VIBRANT COLOR

GREEN LIGHT RAIL CENTER TRACK REPLACEMENT - PLANT PALETTE
LANDSCAPE IMPROVEMENTS

SFDPW Landscape Architecture

AEONIUM SUNBURST



# **Option 2: Vibrant Color**



# **Proposed Landscape Palette: Option 3**



OPTION 3 - SCULPTURAL SUCCULENTS & GRASSES

GREEN LIGHT RAIL CENTER TRACK REPLACEMENT - PLANT PALETTE

LANDSCAPE IMPROVEMENTS

SFDPW Landscape Architecture
June 2011

YUCCA FILAMENTOSA

FESTUCA 'ELIJAH BLUE'



## Option 3: Sculptural Succulents & Grasses





# What to Expect:

- Construction equipment and crews
- Dust and noise
- Roofing project dust and noise
- Temporary street parking removal
- Periodic traffic lane closures and detours



## **Measures to Minimize Inconveniences**

- Proactive notification and noise mitigation
- Traffic control officers on-site
- Signage to direct customers to transfer points
- SFMTA Ambassadors

# Coordinated, Multilingual Customer Information Campaign

- Community Outreach
- Printed materials
- Dedicated web page www.sfmta.com/green
- Electronic messaging
- Signs and banners
- SFMTA Customer Service Ambassadors
- Customer communications in English, Chinese and Spanish



## **Contact Information**

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**Questions & Comments**