EL CERRITO

OHLONE GREENWAY
BART STATION
IMPROVEMENTS

Ohlone Greenway BART Station

Access, Safety and Placemaking Improvements

Community Meeting #2
11/10/15

City of El Cerrito

PLACEWORKS

Project Overview

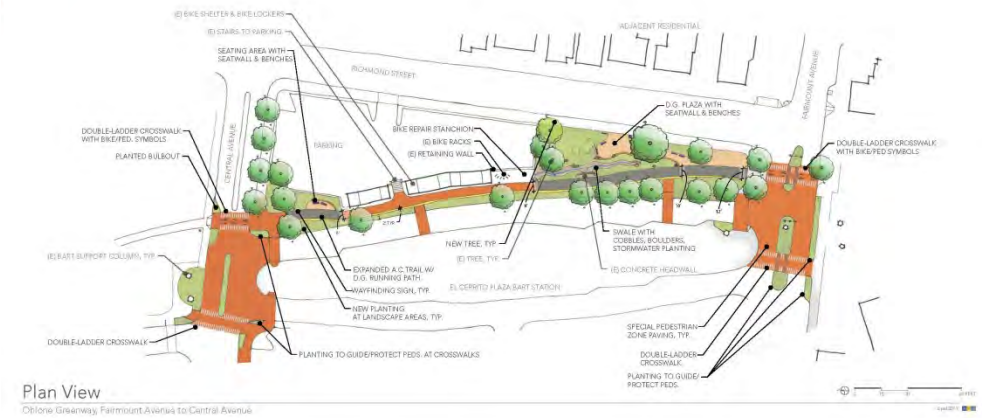
» The ASP project was conceptually developed in the Ohlone Greenway Master Plan in 2009

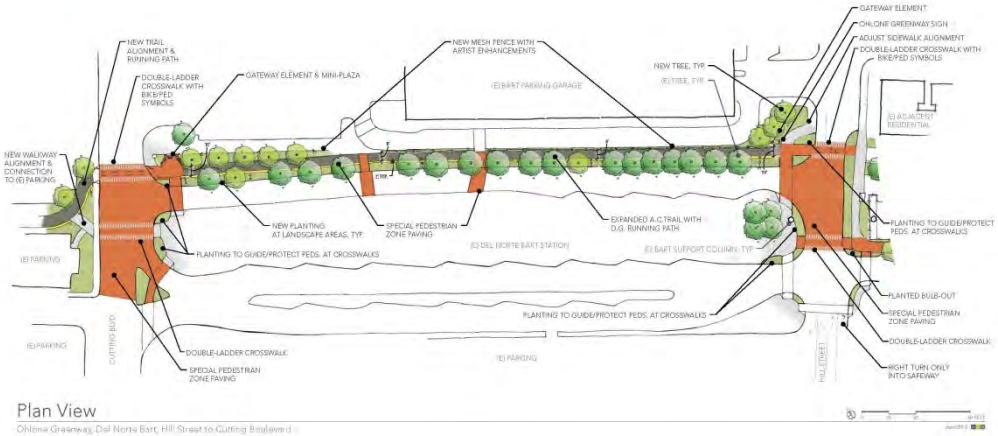
» Strong need for improvements at two BART stations

- Narrower trail
- Irregular alignment
- High pedestrian, bicycle, automobile and bus traffic/ conflicts

Project Overview

- » City Secured a competitive, technical grant through MTC's OBAG program
- » Improve path, increase intersection safety, create vibrant gathering spaces
- » BART is a partner in the project and has also provided funding
- » Final design will be completed by December 2015





Presentation Outline

- » Project Goals
- » Project Team
- » Community Outreach
- » BART Station Modernization
- » Del Norte BART Concept
- » El Cerrito Plaza BART Concept
- » Summary and Next Steps
- » Open House Discussion

Project Goals

- Improve bicycle and pedestrian routes to transit, commercial nodes and housing;
- Bring new vibrancy to the areas around the BART stations to encourage housing development;
- Increase safety and accessibility for BART riders and Greenway users; and
- Improve the integration of the BART Stations with the surrounding community.

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OHLONE GREENWAY
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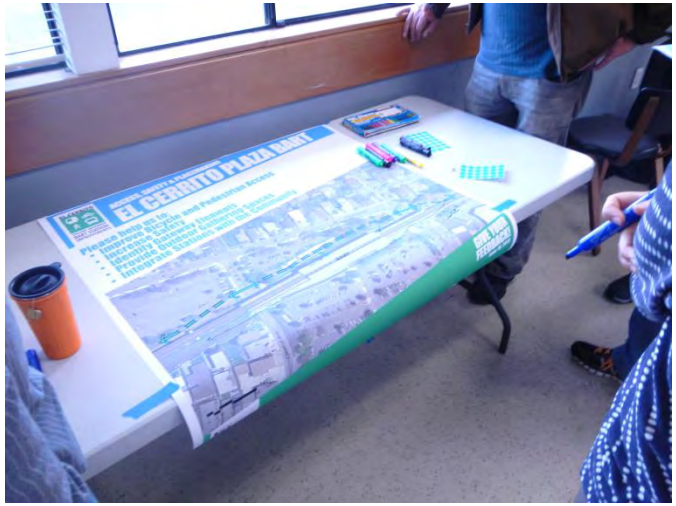
PLACEWORKS

Project Team

- **BKF Engineers-** Project Manager/ Civil Engineering, *Robert Stevens, April Malvino*
- **PlaceWorks-**Landscape Architecture, *Sarah Sutton, Cynthia Greenberg*
- **Fehr and Peers-** Traffic Engineering
- **Avila Project Management -**Local Assistance Coordinator/ Permitting, *Gerardo Avila*
- **YEI Engineers -**Electrical Engineering
- **Security By Design-** CCTV Design
- **BART-** Coordinating Partner

Community Outreach

- June 18th First Community Meeting
- July 4th El Cerrito WorldOne Festival
- July 8th In-Station Events
- July 8th-September 17th Online Survey; 142 participants!
- Today; Final Community Meeting



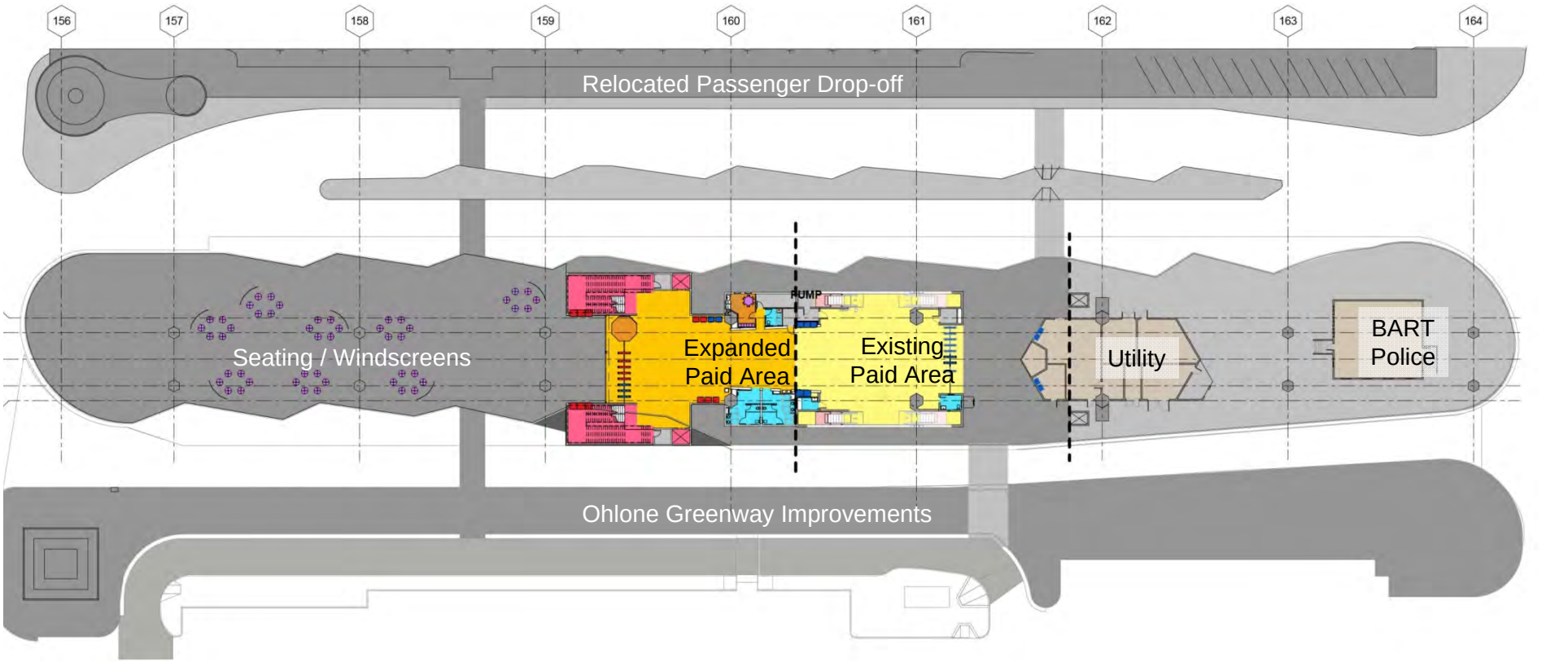
Del Norte BART Station Modernization

» Upgrade and modernize station's function, safety, capacity, sustainability and appearance

» Concurrent & coordinated with Ohlone Greenway ASP Project

Scope of Work

New construction



Base Project

- Expanded Paid Area
- New elevators
- New Stairs
- Glass stair & elevator enclosure
- New station agent booth
- Station agent break room upgrades
- Refurbish mosaic tile artwork
- Provide new public artwork
- Relocate bike racks
- Trash & recycling receptacles
- LED lighting and metal panel soffit
- Relocate passenger drop-off
- New seating & wind screens
- New Bus operator Bathrooms
- New Patron Bathrooms
- Replace & repair door hardware (CNI)
- Replace ADA tactile wayfinding tiles

Option

- Enhanced Ohlone Greenway Connection
- Enhanced bike path
- Perimeter site signage
- Improved site lighting
- Storm drain improvements
- Station main sign, logo, directional & wayfinding signage

Department Legend

- (E) PAID AREA
- (N) PAID AREA
- RESTROOM
- UTILITY
- VERT. TRANSPORTATION
- STAFF
- (N) PAVING
- (E) PAVING
- KISS-N-RIDE
- (E) EQUIPMENT RELOCATED
- (N) EQUIPMENT

Del Norte BART Station Modernization

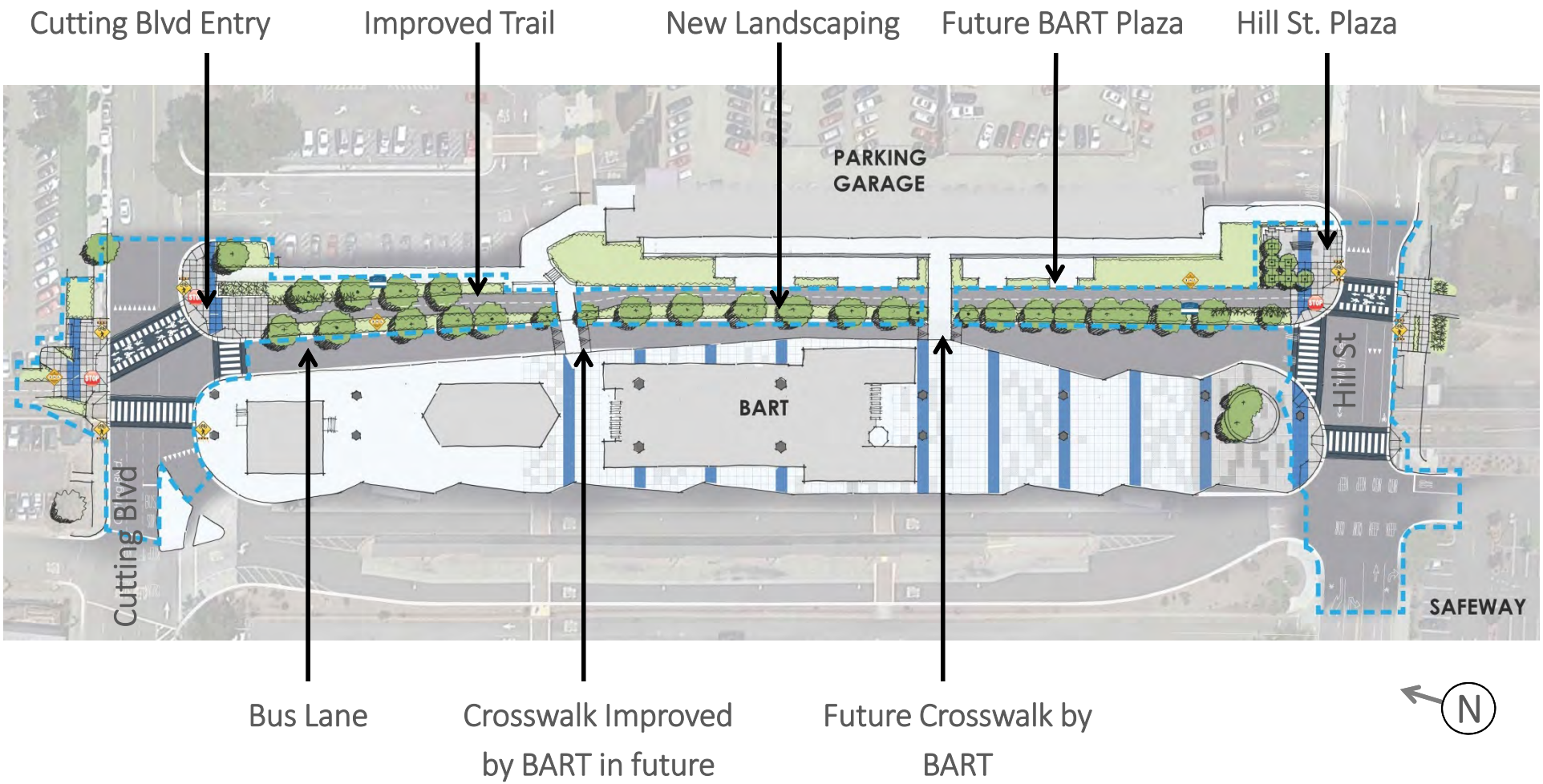
- Completing construction documents now, construction Summer 2016 to Summer 2018.
- For More Information- Kerry Morgan Kmorgan@bart.gov www.bart.gov/elcerritodelnorte

Del Norte BART Concept

- Uptown District
- Mixed-use Commercial Area
- Adjacent to San Pablo Avenue
- Northern Gateway to the City
- Concept: Geometric Promenade

PLACEWORKS

Del Norte BART Concept Plan



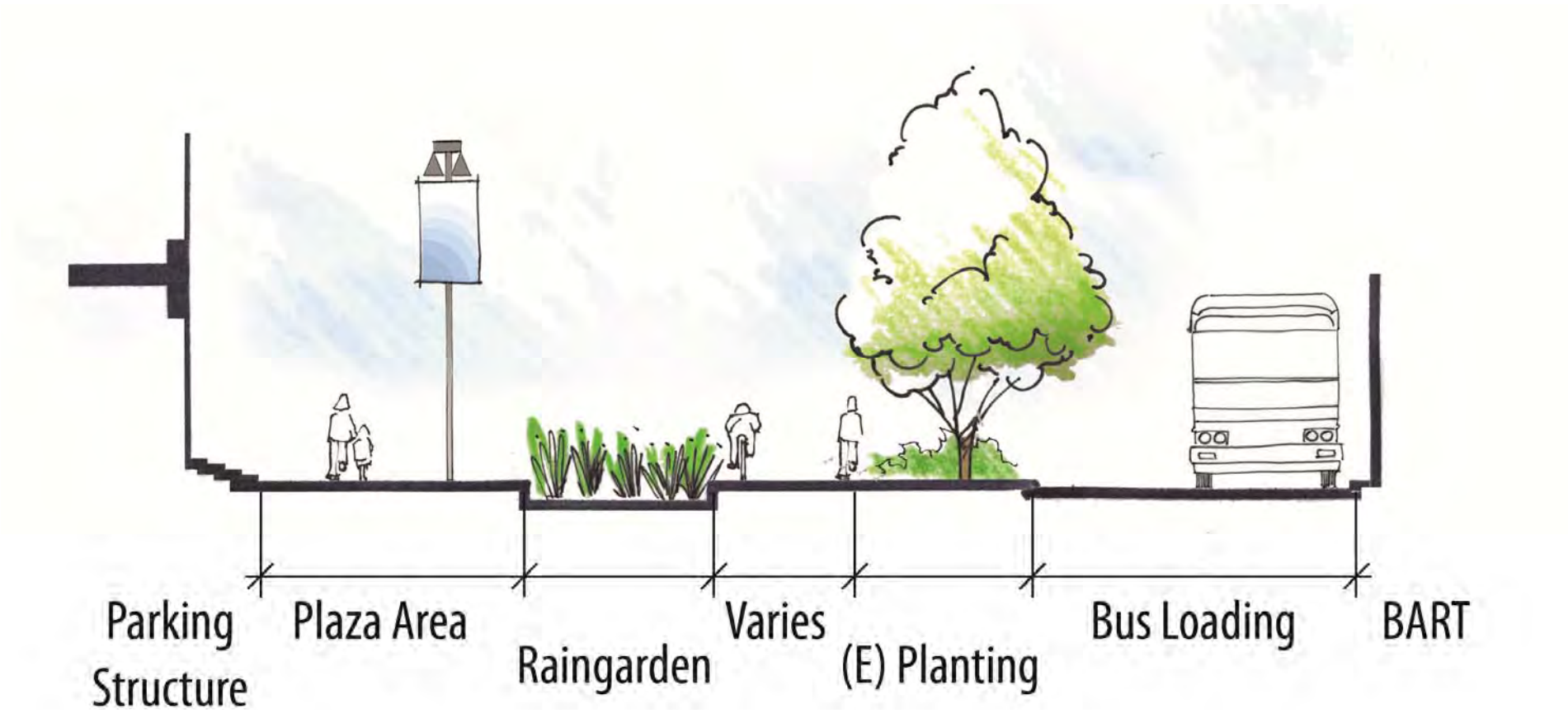
PLACEWORKS

Del Norte BART Trail Cross Section

» Existing section is 8.3’-9’ wide

» Proposed section is 9’ wide interim condition

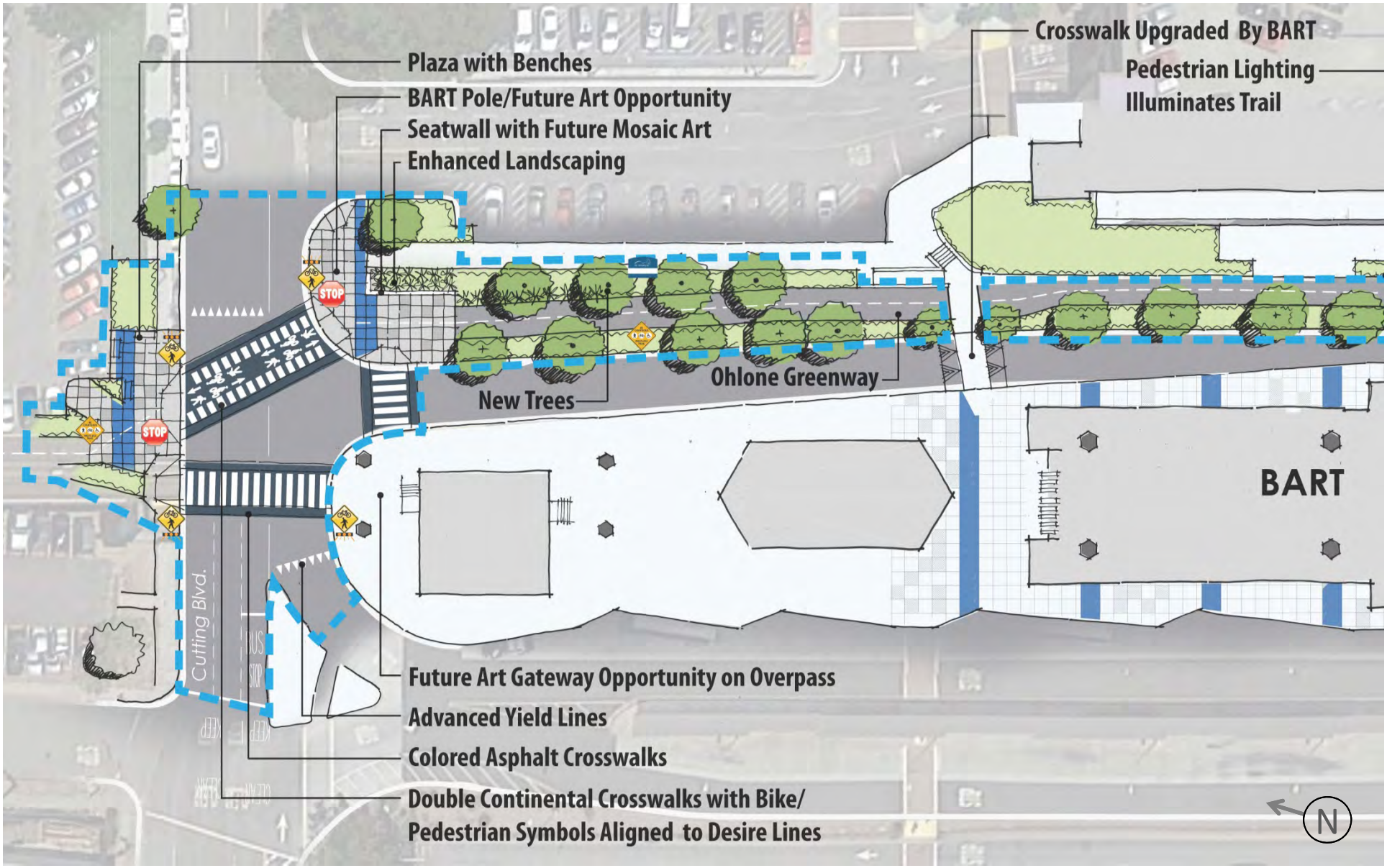
» BART to increase to 12’ in future



Cutting Blvd Entry

Cutting Blvd- Trail Offset

Cutting Blvd Entry



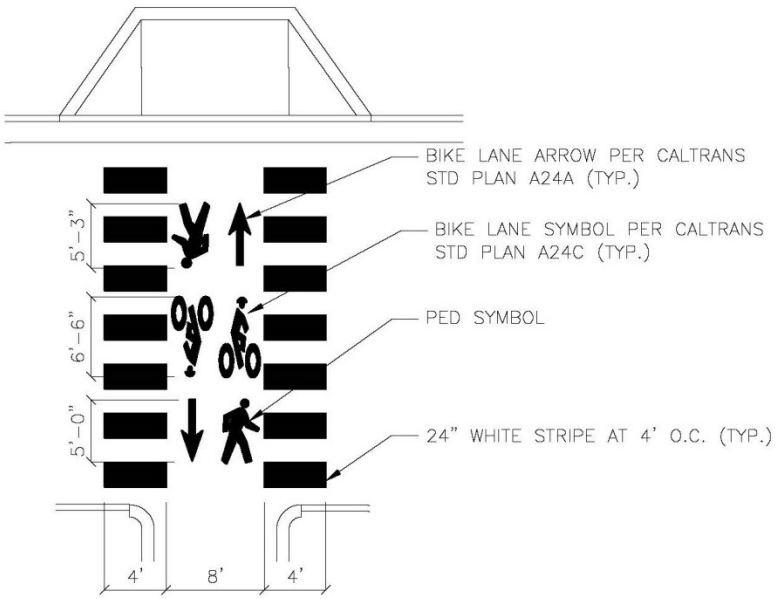
Rapid Flashing Beacons

- Automatically flash when users enter crosswalk
- Currently located at Cutting Blvd and Central Avenue
- Adding to Fairmount Ave and Hill Street

PLACEWORKS

Crosswalks at Ohlone Greenway

Source: F&P Ohlone Greenway and West Street crossing at University Ave

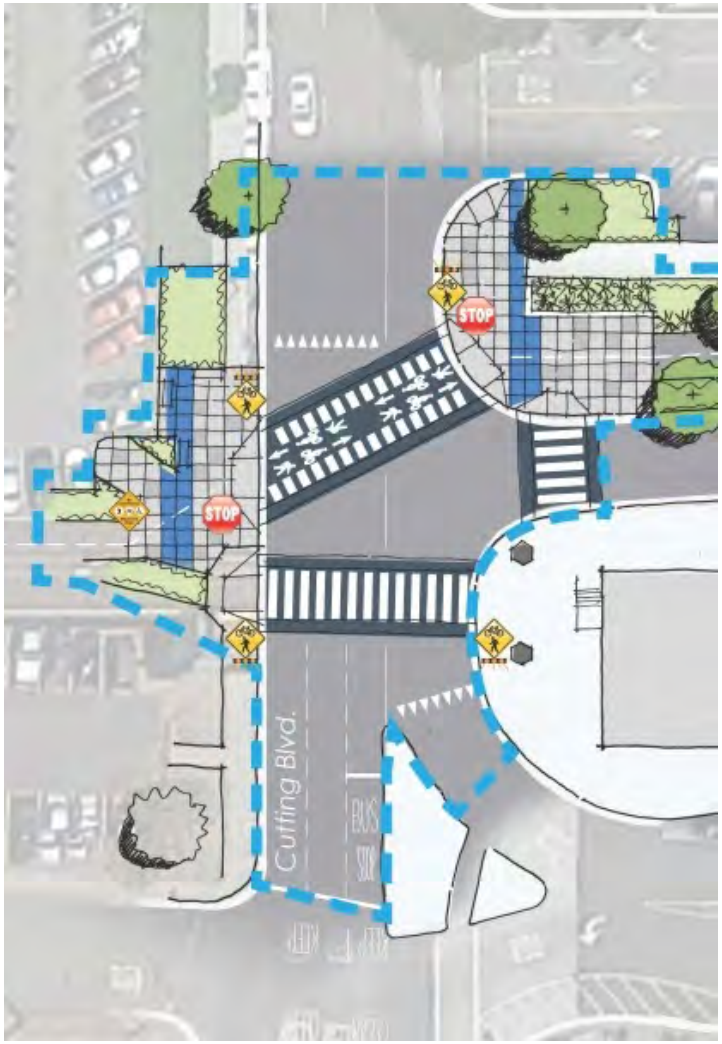


Double Continental Crosswalk with bike and pedestrian symbols

PLACEWORKS

Del Norte Colored Asphalt

- » Previous concept showed enhanced paving throughout intersection
- » Due to budget limitations improvements focused on crosswalks
- » Blue chosen to match BART paving



PLACEWORKS

Lighting

» New lighting will illuminate entire trail and plazas

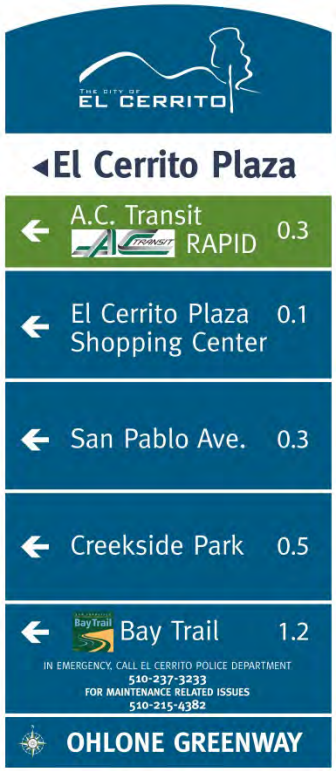
» Currently reviewing lighting spacing and costs

Baxter Creek

BART Modernization

PLACEWORKS

Signage



PLACEWORKS

Trash/ Recycling

» Either City standard or Solar compactor

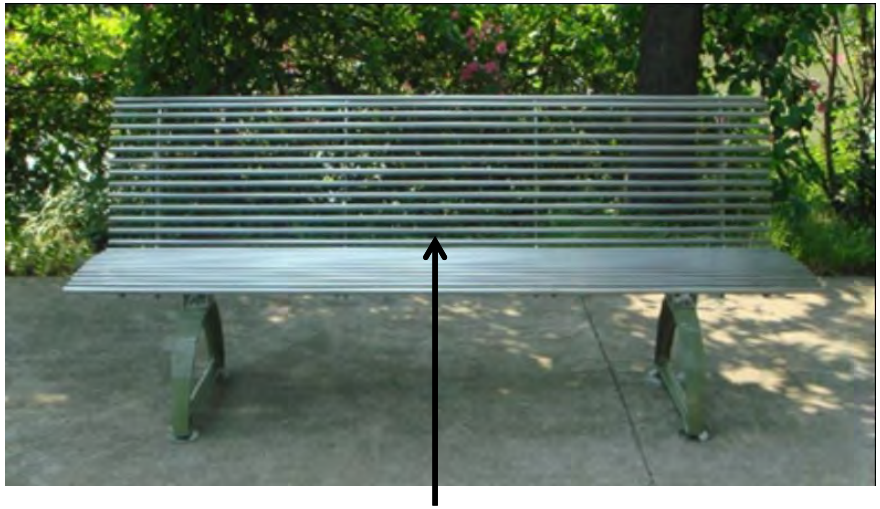
» Survey and outreach showed need for more trash receptacles

» Located at all plazas and at each crosswalk to BART

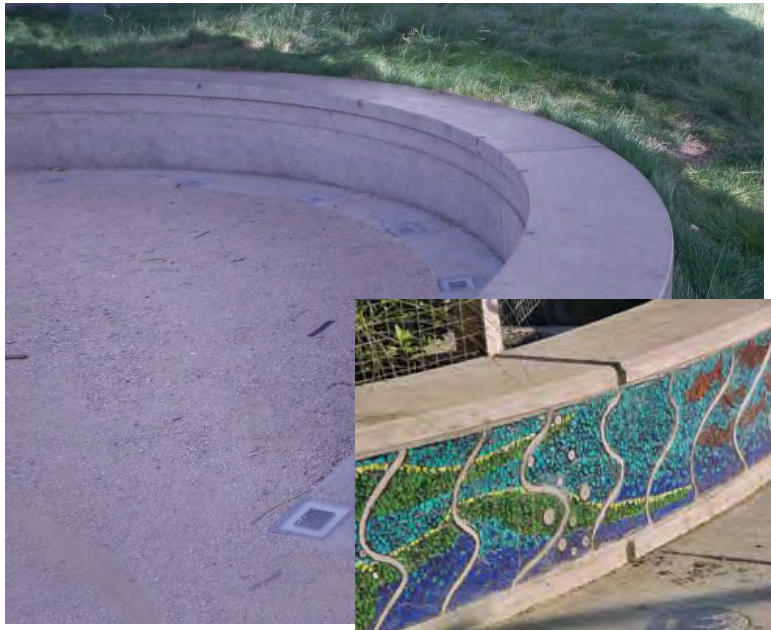
PLACEWORKS

Materials: Cutting Blvd Plaza

Source: www.creativepipeinc.com



6’ Bench with armrest each side and center
*Survey preference for standard benches over square blocks



Bench with Future Tile
Source: http://landscapeonline.com/research/article.php?id=11317

Inspiration Mural Inside BART

Grey Concrete Paving

Blue Concrete Paving

PLACEWORKS

Artistic Elements Del Norte

- Top survey themes: railroad and bicycle
- Other themes: BART mosaic, geology, diverse communities, hot rods, native plants and Native American art.
- Future tile/mosaic opportunity in seatwalls
- Future art/mural locations identified

Cutting Blvd Gateway Mural

Cutting Blvd BART pole

Flashing beacons

PLACEWORKS

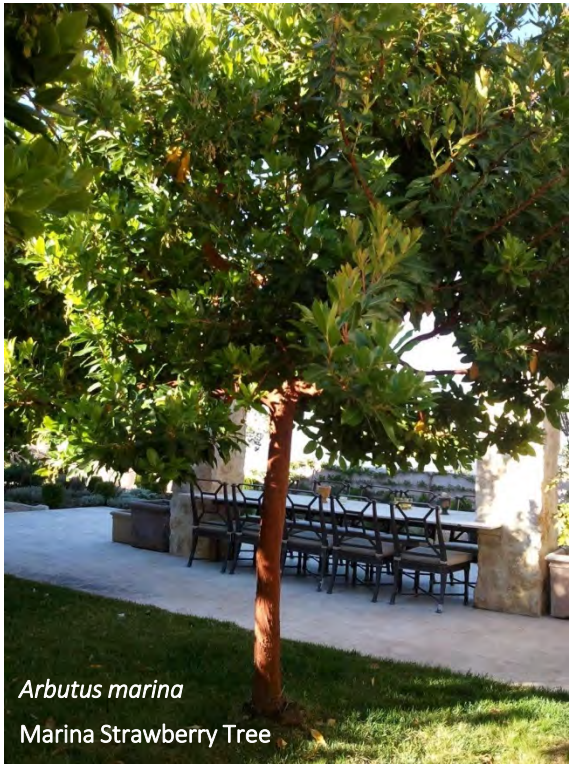
Temporary Art Installations

- Community identified existing temporary art gateways
- Create slots for supporting these temporary structures

Photographer: Howdy Goudey

PLACEWORKS

Plants: Cutting Blvd



Source: http://www.boethingtreeland.com

Source: http://greenmeadowgrowers.com

Source: http://www.placedesjardins.com

Source: http://www.ecgrowers.com

Source: http://www.smgrowers.com

PLACEWORKS

Plants: Greenway West

PLACEWORKS

Plants: Greenway West

Source: http://peatfreeplants.org.uk/wp-content/uploads/2014/02/carex_testacea.jpg

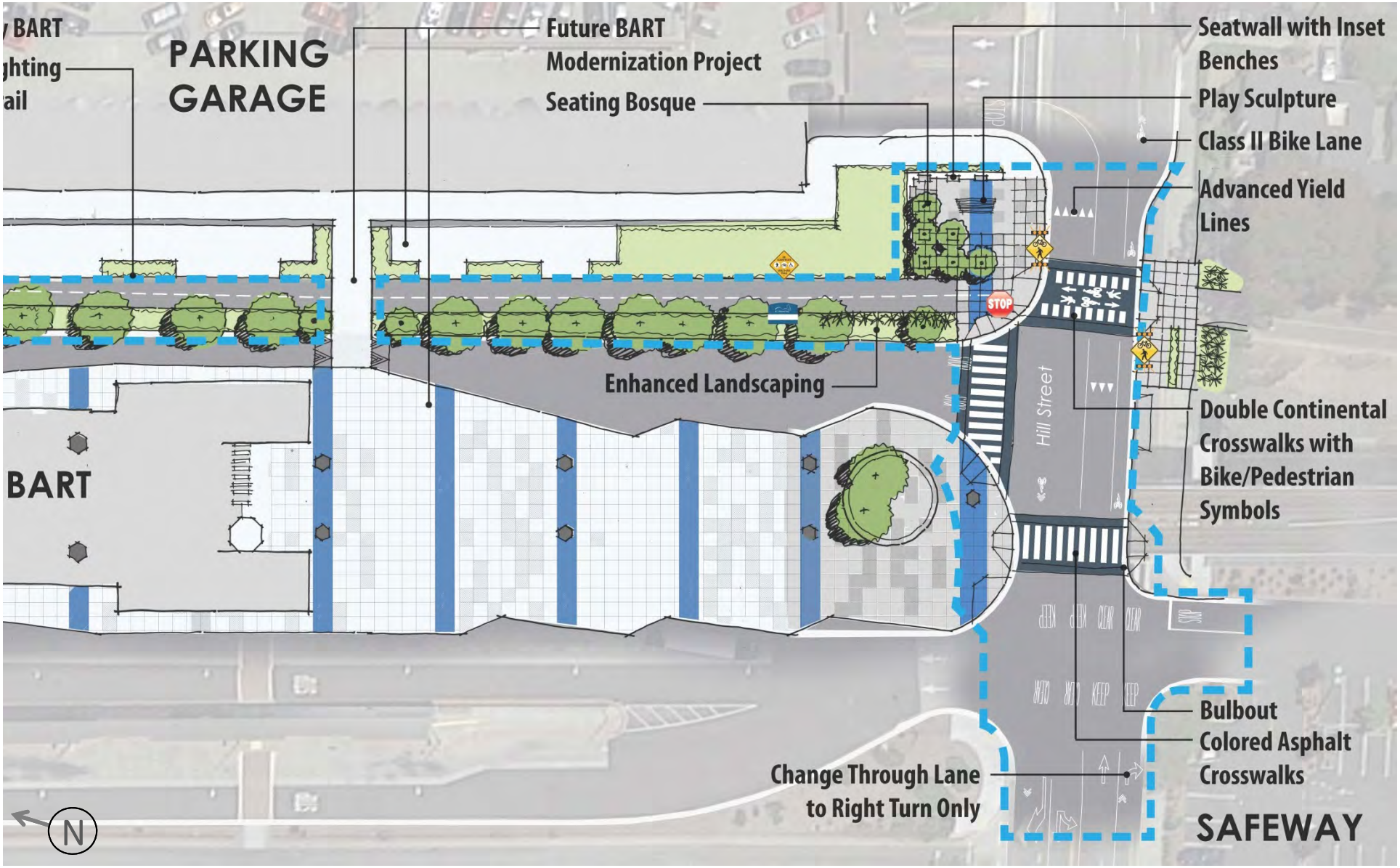
Source: http://www.springspreserve.org/apps/plant/detail.cfml

Source: http://www.smgrowers.com

PLACEWORKS

Hill Street Plaza

Hill Street Plaza



Materials: Hill Street

Source: www.creativepipeinc.com

4’ wide bench with armrest each side,
custom detail inset in concrete wall

Grey Concrete Paving

Blue Concrete Paving

Ginkgo Tree Bosque
Source://http://lambley.com.au/plant/gingko-biloba-fastigiata-emperors-garden-form.com

Play/ Sculpture Element source: http://goric.com

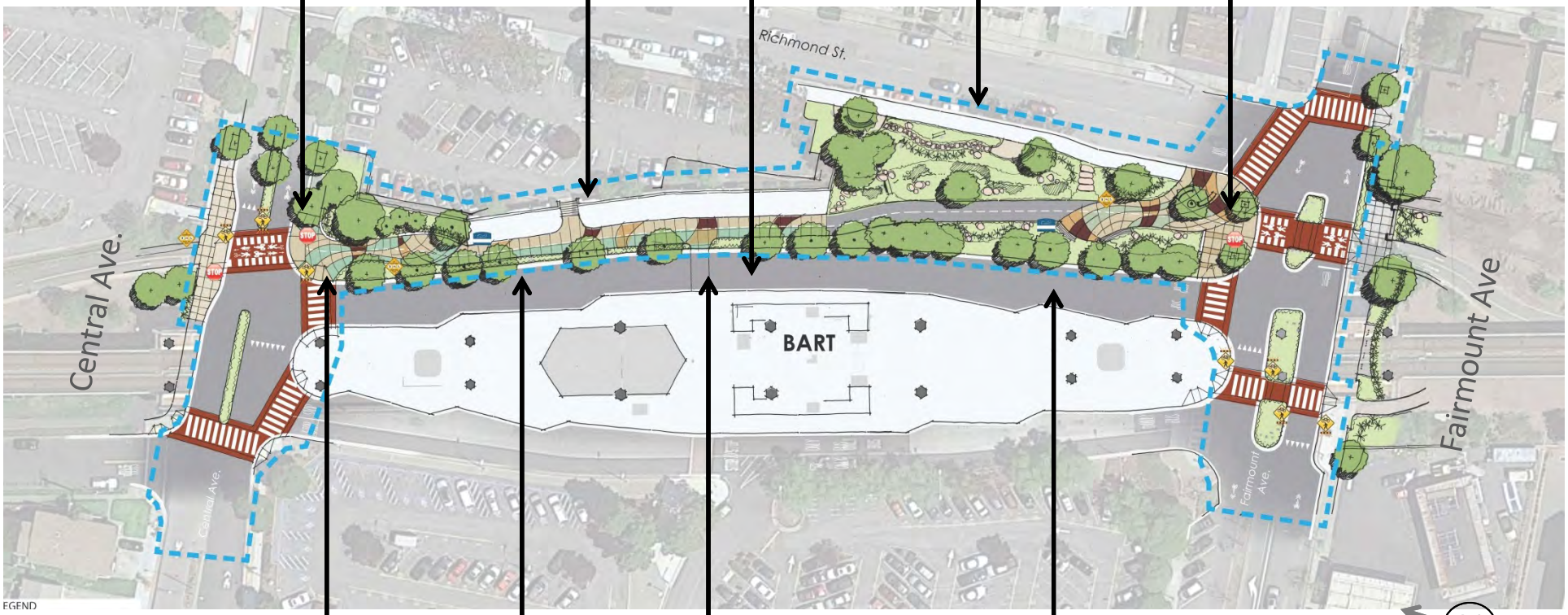
PLACEWORKS

El Cerrito Plaza BART Concept

- » Downtown Entertainment/ Theater Shopping District
- » Southern Gateway to City
- » Fairmount and Central- Major East West Connectors to Bay Trail
- » San Pablo and Fairmount is Green Gateway Highlighting Cerrito Creek
- » Concept: fluvial aesthetic (Cerrito Creek top choice as project theme)

PLACEWORKS

El Cerrito Plaza BART Concept Plan



Improved Trail

Allow Cut through

Existing Mid-Block Crossing to remain

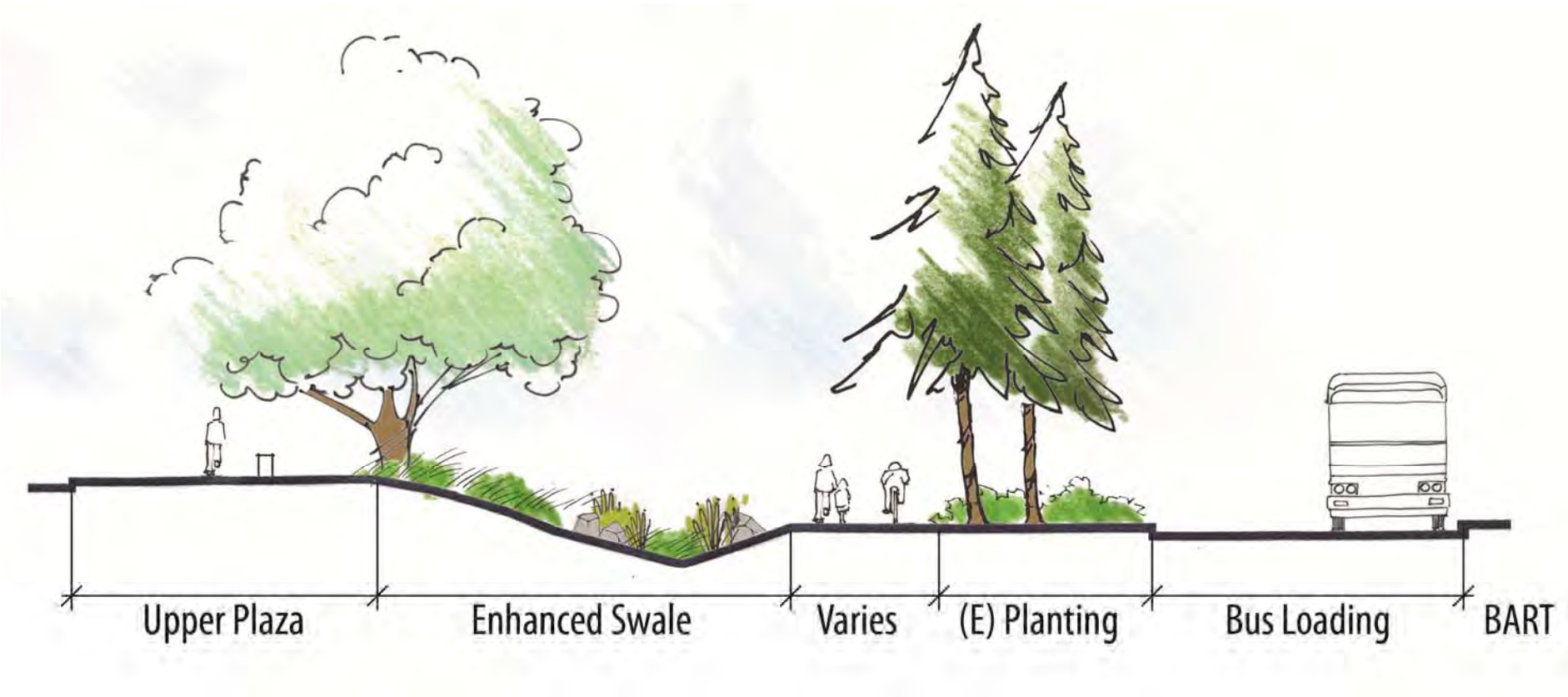
Improved Landscaping

PLACEWORKS

Plaza BART Trail Cross Section

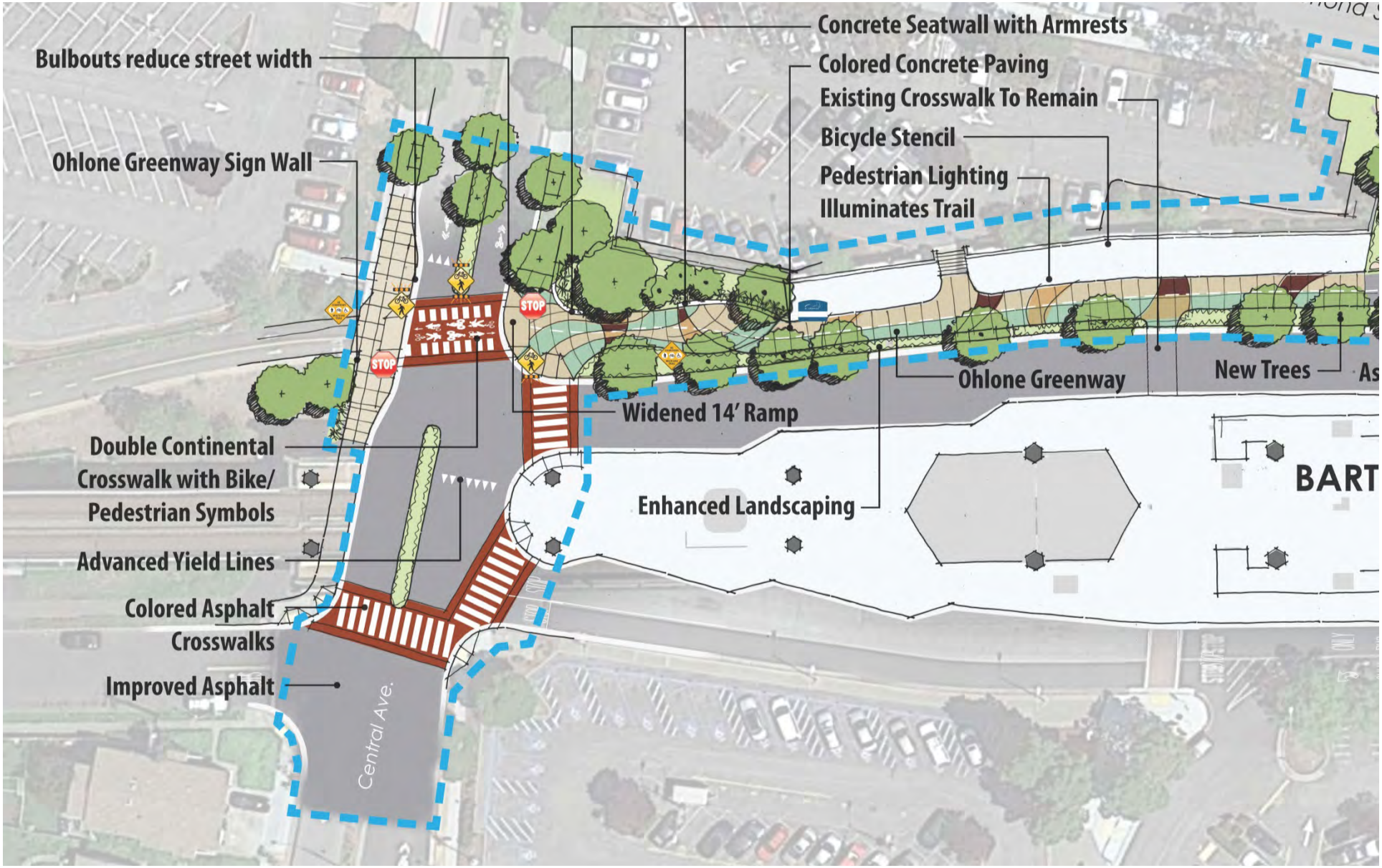
» Existing section is 8’-10’ wide

» Proposed section is 10.7-12’ wide



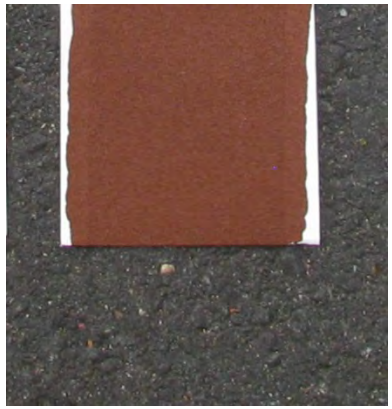
Central Ave Plaza

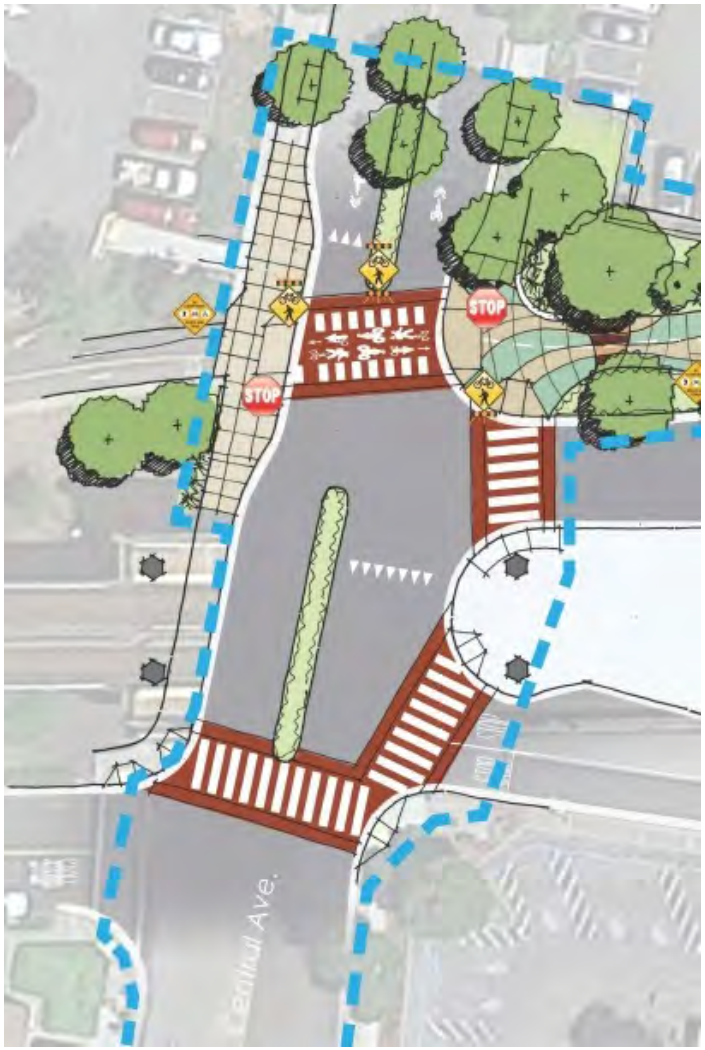
Central Ave Plaza



Plaza BART Colored Asphalt

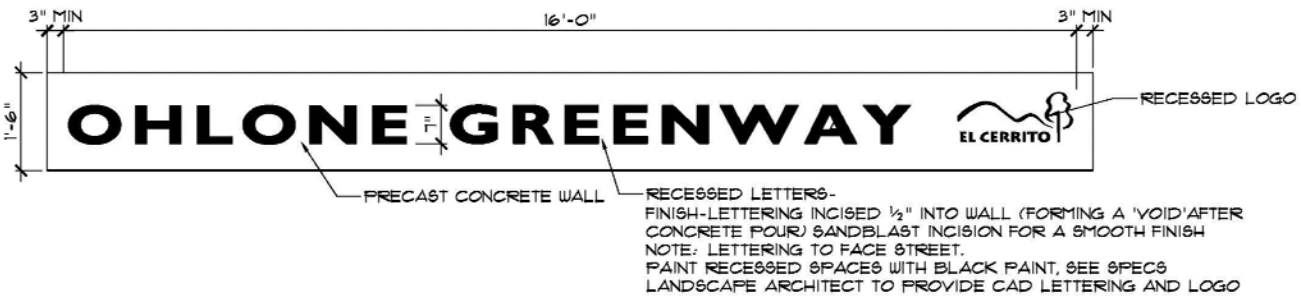
- Due to budget limitations improvements are focused on crosswalks
- Natural brown tan color chosen.
- Survey showed greenway theme as first option with natural colors a prioritized over bright modern





PLACEWORKS

Materials: Central Ave



Ohlone Entry Sign Wall

Inspiration Mural Inside BART

Curvelinear wall to include custom metal armrests fixed to concrete wall to discourage sleeping

concrete paving, natural colors at entries as well as congested area in front of bike lockers *survey

PLACEWORKS

Plants: Central Ave

Source: www.beautifulbotany.com

Source: www.greenmeadowgrowers.com

Source: http://www.smgrowers.com

Source: http://www.plant-shed.com

PLACEWORKS

Plants: Greenway West Side

PLACEWORKS

Plants: Greenway West Side

Source: http://www.monrovia.com

Source: http://davesgarden.com

Source: http://www.smgrowers.com

Source: http://www.flickr.com

juncus effusus bruneus

PLACEWORKS

Cut through

PLACEWORKS

Cut through

PLACEWORKS

Bike Parking Existing

Bike Parking Stencil Proposed

Swale Enhancement Area

Materials: Swale Enhancement Area

El Cerrito Raingardens

El Cerrito City Hall

PLACEWORKS

Plants: Swale Enhancement Area

Source: http://www.yerbabuenanursery.com/

Source: http://www.lucioledesign.com

Source: http://www.imagejuicy.com/images

Source: http://www.calfloranursery.com

Source: http://www.onlineplantguide.com

Source: http://www.calfloranursery.com

Source: http://www.watersmartsdlandscaping.org

Source: http://www.laspilitas.com

Source: http://greenmeadowgrowers.com

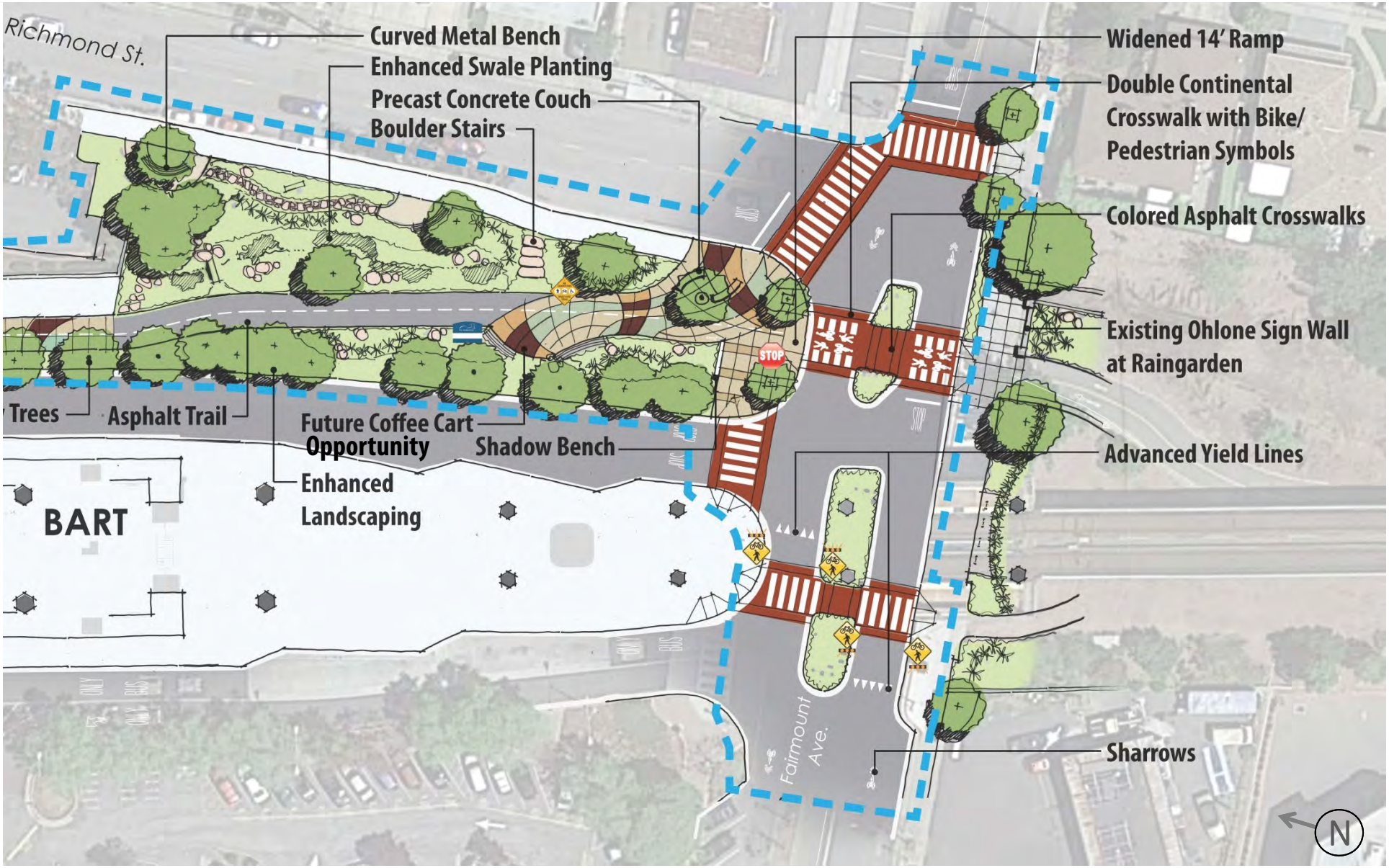
Source: http://www.diggingdog.com

Source: http://www.crocus.co.uk/plants/

ORKS

Fairmount Ave. Plaza

Fairmount Ave Plaza



Materials: Fairmount Ave Plaza

Curved Metal Bench
*Survey preference for mix of back and backless
Source: www.creativepipeinc.com

Future Coffee Cart *survey expressed occasional need
Source: http://nooga.com/151757/fresh-on-fridays-bring-flowers-food-to-miller-plaza

Tree Grate
Source: www.urbanaccessories.com

Colored Concrete Paving
Source: http://scofield/.com

Shadow Wall (with varying heights)
Source: http://landzine/.com

Precast Concrete Couch
Source: http://landforms/.com

PLACEWORKS

Nature Area at Richmond

PLACEWORKS

Nature Area at Richmond

ORKS

Materials: Nature Area

Boulder Stairs

Reused logs create wildlife habitat

Flagstone

Source: http://fivestarbrickpavers/.com

Curved Metal Bench

Source: www.creativepipeinc.com

PLACEWORKS

Planting: Nature Area

Source: http://www.springspreserve.org/apps/plant/detail.cfml

Source: http://www.laspilitas.com/groups

Source: http://www.vivaipriola.it/coreopsis

Source: http://www.calfloranursery.com/plants

Source: https://www.flickr.com

Source: http://camissonia.blogspot.com

Source: http://www.laspilitas.com

Source: http://www.laspilitas.com

Source: http://www.michaelhugo.com

Source: http://www.matilijanursery.com

PLACEWORKS

Summary and Next Steps

- Ohlone ASP Construction Summer/ Fall 2016
- BART modernization Construction Summer 2016 to Summer 2018
- Sign up to receive email notifications http://www.el-cerrito.org/OhloneASP
- Additional Comments: Yvetteh Ortiz, yortiz@ci.el-cerrito.ca.us 510-215-4382

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