

# SHERWIN WILLIAMS DEVELOPMENT

# FINAL DEVELOPMENT PLAN PACKAGE

## DESIGN NARRATIVE

In the late 1910’s, the Sherwin Williams Paint Company developed a series of industrial plants between Park Ave and the Southern Pacific Railroad that would remain a predominant fixture in the Emeryville community for nearly 100 years. As the times have changed, so too have the desires and will of the people of Emeryville.

Demand for work-force housing and public open space have led the community to value the thoughtful redevelopment of underutilized land. Meeting with several community groups and invested stakeholders, the proposed development reflects these new desires and visions for a safe, resilient and vibrant Emeryville community.

The setting of the re-imagined Sherwin Williams development is comprised of a rich vocabulary of interpreted expressions of the City’s industrial roots and eclectic arts community. Active urban plazas and lush streetscapes tie together the unique character of the architecture, while setting the stage for a diverse array of community activities.

From strolling down the Art Allé with your date at the monthly Art Walk to bringing your kids and their friends to the Children’s Adventure Play Area, the Emeryville community has something new to be proud of. Workshops at the new Community Garden, Group Fitness classes at the Great Lawn and throwing the ball with your four-legged companion at the new Bark Park will inspire the community to take-charge of their health and engage in the outdoors.

A vital link of the Emeryville Greenway, the linear path, buffered from the railroad, serves as athoroughfare for pedestrians and cyclists as they transverse the site while encouraging alternate transportation modes for residents in and around the development.

The generous landscape and amenitized public open space of the new Sherwin Williams development sets the tone for the future Emeryville community; one that honors tradition, respects character and promotes civic engagement.

## LOCATION MAP



## VICINITY MAP



## PROJECT DIRECTORY

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## PARKING DATA

### PARKING SUMMARY

On-Street	32 spaces
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### BICYCLE STORAGE SUMMARY

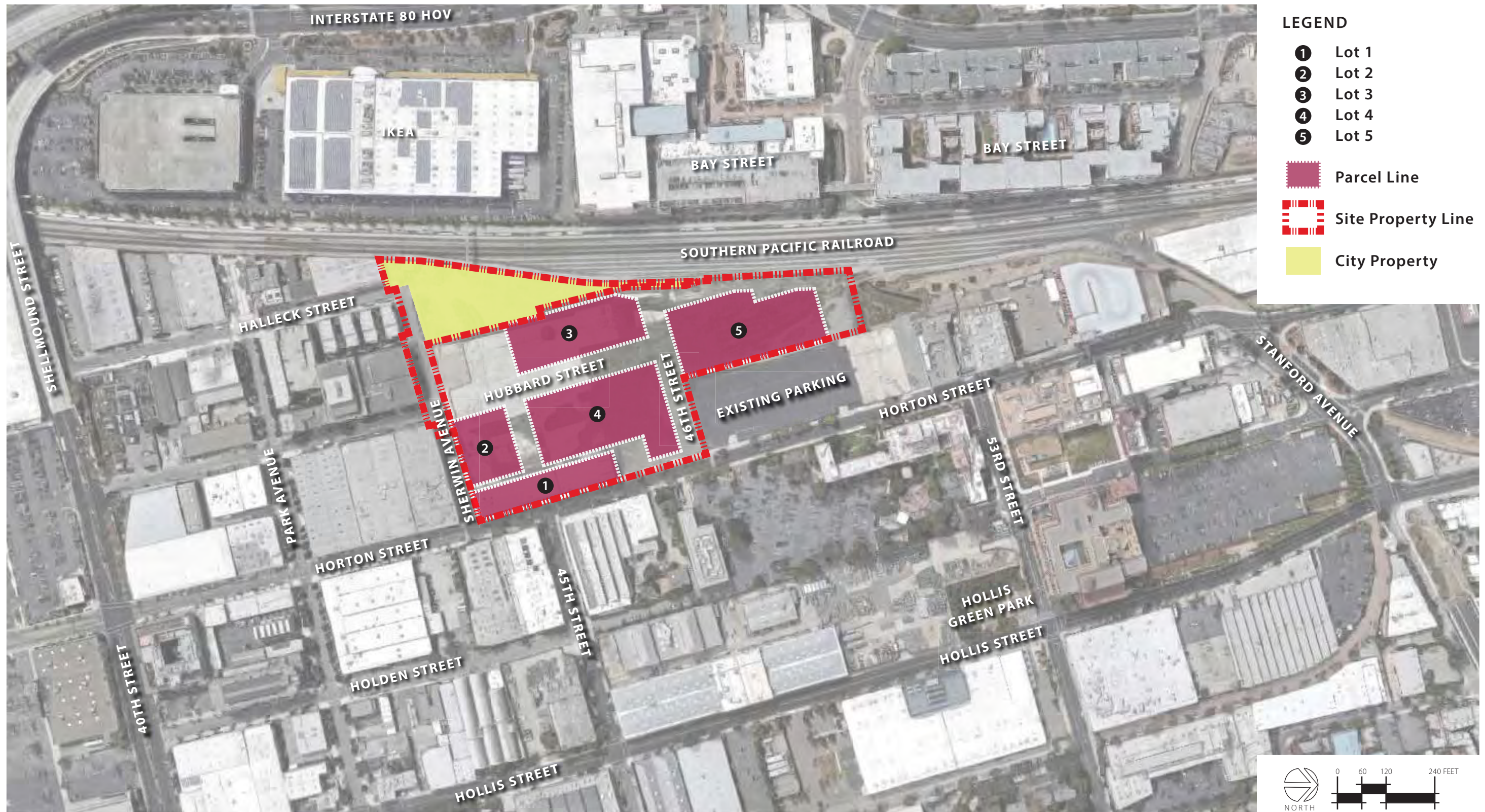
Bicycle Racks	112 racks
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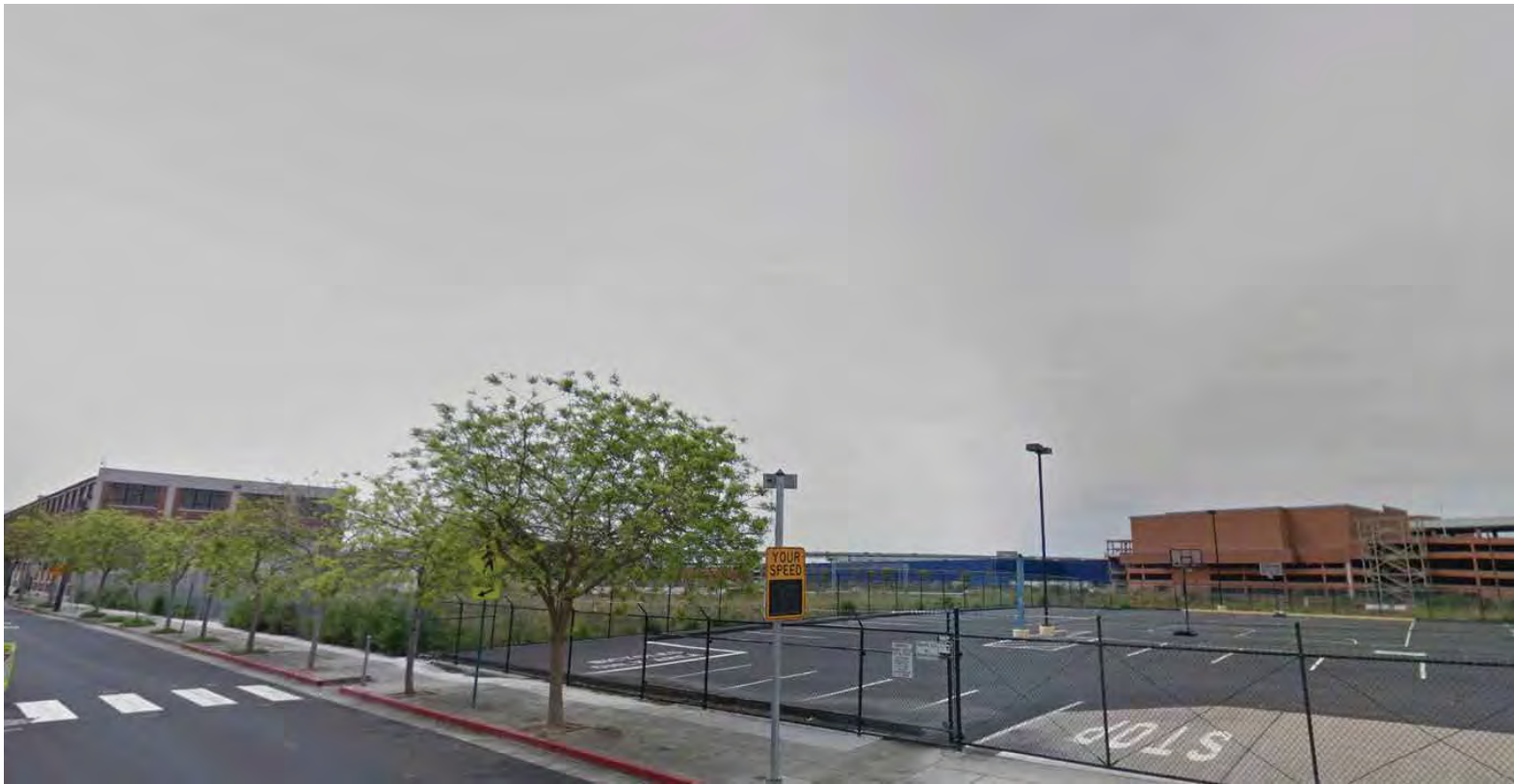




Site view from the corner of Sherwin Avenue and Halleck Street



Site view from the corner of Sherwin Avenue and Horton Street (Existing building)



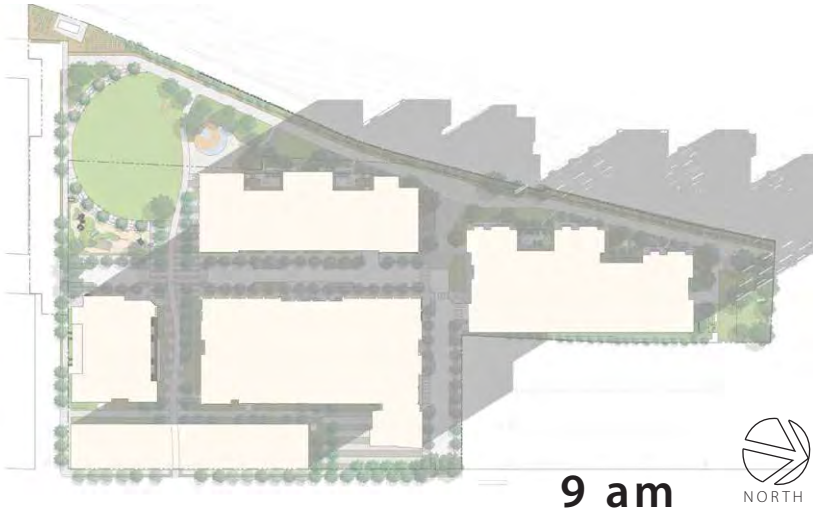
Site view from the edge of the existing parking (on Horton Street)



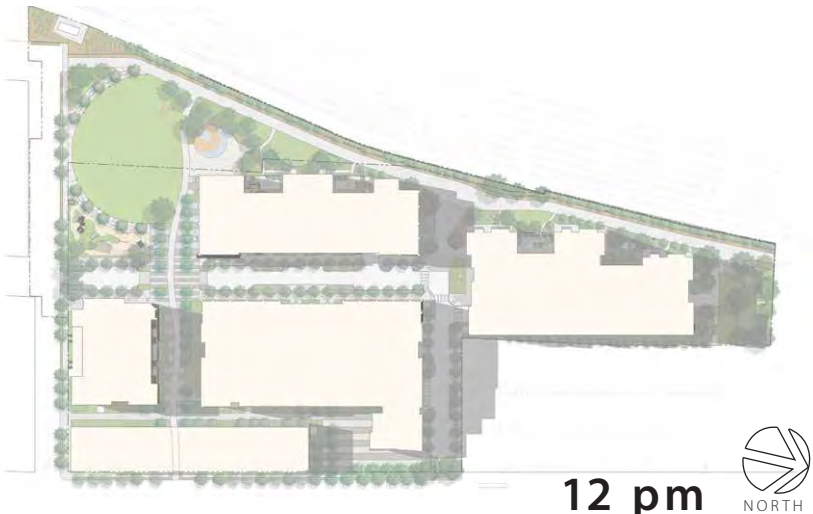
Site view of the empty site from Horton Street



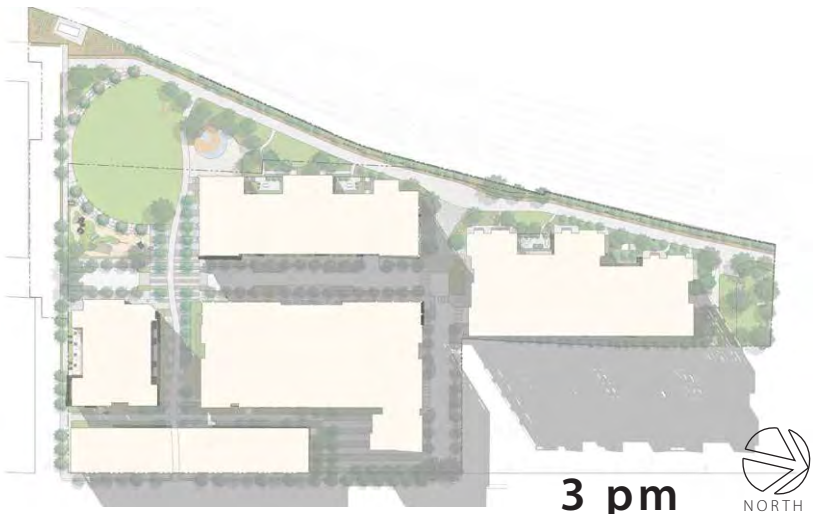
WINTER SOLSTICE - DEC 21



9 am



12 pm



3 pm

SPRING/FALL SOLSTICE - MAR/AUG 21



9 am



12 pm



3 pm

SUMMER SOLSTICE - JUN 21



9 am



12 pm



3 pm

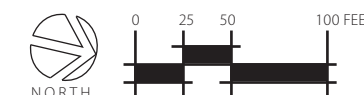
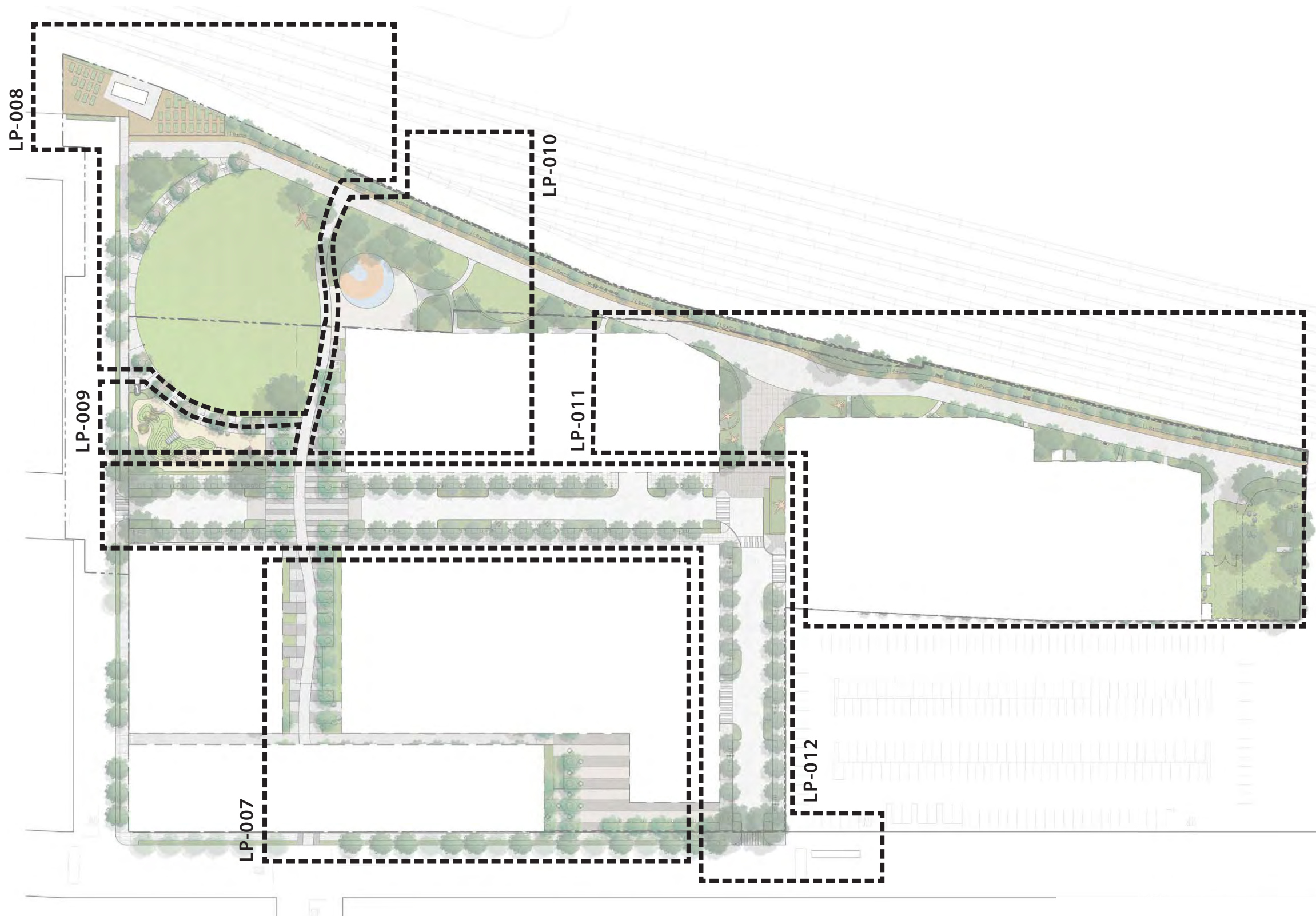












LEGEND

- 1 Residential Stoop
- 2 Stormwater Treatment
- 3 Emeryville Greenway Pedestrian / Bike Connection
- 4 Shaded Seating
- 5 Art Gallery
- 6 Gallery Plaza
- 7 Existing Street Tree



Circle 'Flat Rainbow' Tree Grate



Integral Color Concrete A



SoMA Stones by Concrete Works



Standard Concrete



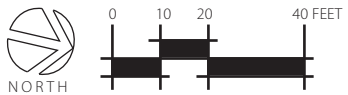
Movable Table & Chairs (Art Gallery)



Concrete Unit Pavers A



Concrete Unit Pavers B







Raised Garden Bed



6' Bench



Trash Receptacles



Four-top Table with Chairs



Drinking Fountain with Bottle Filler



Portland Loo



## LEGEND

- ① Community Garden
- ② Restroom
- ③ Multi-purpose Lawn
- ④ Emeryville Greenway
- ⑤ Emeryville Greenway Pedestrian/  
Bike Connection
- ⑥ Shaded Seating
- ⑦ Sculpture
- ⑧ 4'x 8' Raised Garden Bed
- ⑨ Enclosed Railroad Utility



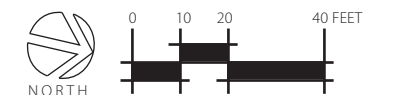
SoMA Stones by Concrete Works



Emeryville Greenway Lighting



Circle 'Flat Rainbow' Tree Grate





- LEGEND
- ① Children's Adventure Play Area
  - ② Shaded Seating



Playground Climbing Net



Playground Structure



Play Surface



Playground Slide



'Paint Can' Structure



Artificial Turf



Playground Swingset



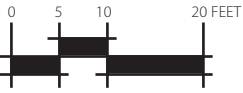
SoMA Stones by Concrete Works



Movable Table & Chairs (Retail)



Circle 'Flat Rainbow' Tree Grate







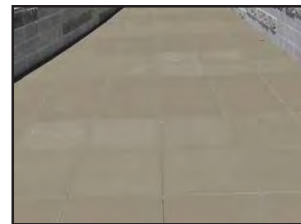
36" Wide Bike Rack



Basketball Hoop



Integral Color Concrete B



Integral Color Concrete A



Circle 'Flat Rainbow' Tree Grate



Movable Table & Chairs (Retail)

## LEGEND

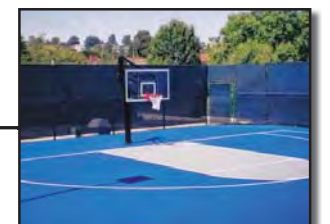
- ① Emeryville Greenway
- ② Basketball Court
- ③ Lawn Area
- ④ Resident Unit Entry
- ⑤ Emeryville Greenway Pedestrian/  
Bike Connection
- ⑥ Shaded Seating



Emeryville Greenway Lighting



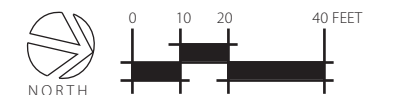
6' Bench



Sports Court



Wood Farm Table







Historical Plaque



Fencing



Decomposed Granite



Concrete Unit Pavers C



Recumbent Bike



Combo Butterfly & Reverse Fly

## LEGEND

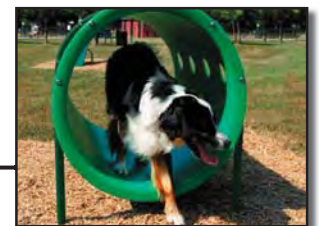
- ① Sculpture Garden
- ② Garage Entry
- ③ Dog Adventure Play Area for Large Dogs
- ④ Dog Adventure Play Area for Small Dogs
- ⑤ Emeryville Greenway
- ⑥ Historical Interpretation Area
- ⑦ Sculpture



Dog Park Hoop



Dog Agility Bridge



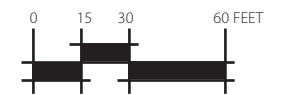
Dog Agility Bridge



Dog Park Water Fountain



Trash Receptacles







Bollard



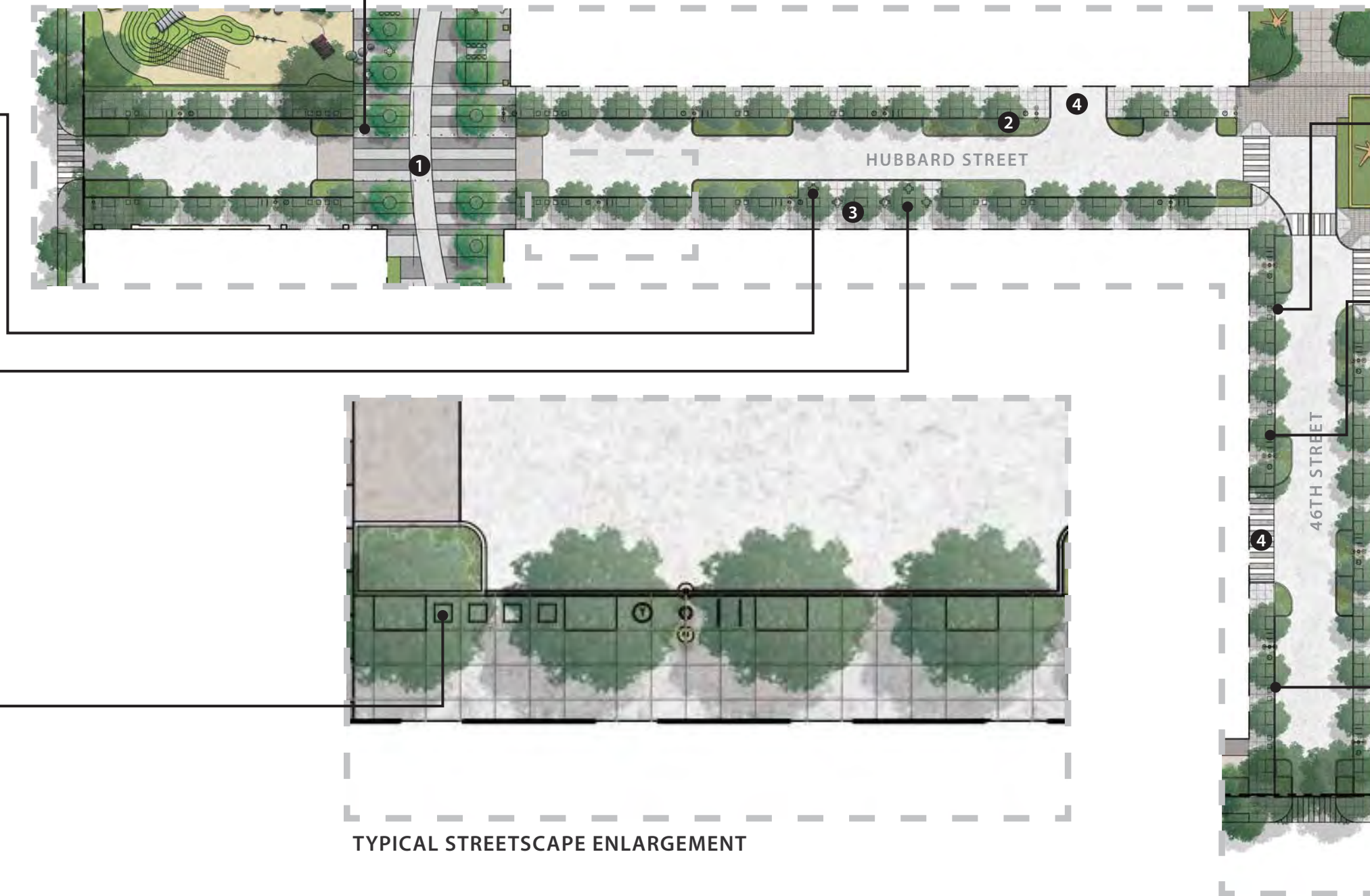
Movable Table & Chairs (Retail)



Square 'Flat Rainbow' Tree Grate



Integral Color Concrete Bench



## LEGEND

- ① Emeryville Greenway Pedestrian/  
Bike Connection
- ② Stormwater Treatment
- ③ Outdoor Seating
- ④ Garage Entry
- ⑤ Bike Share



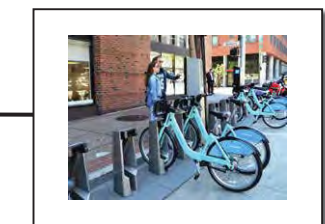
Trash Receptacles



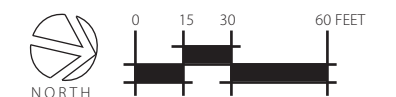
36" Wide Bike Rack



Emeryville Standard Street Light



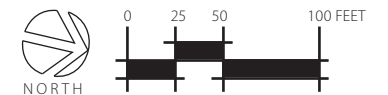
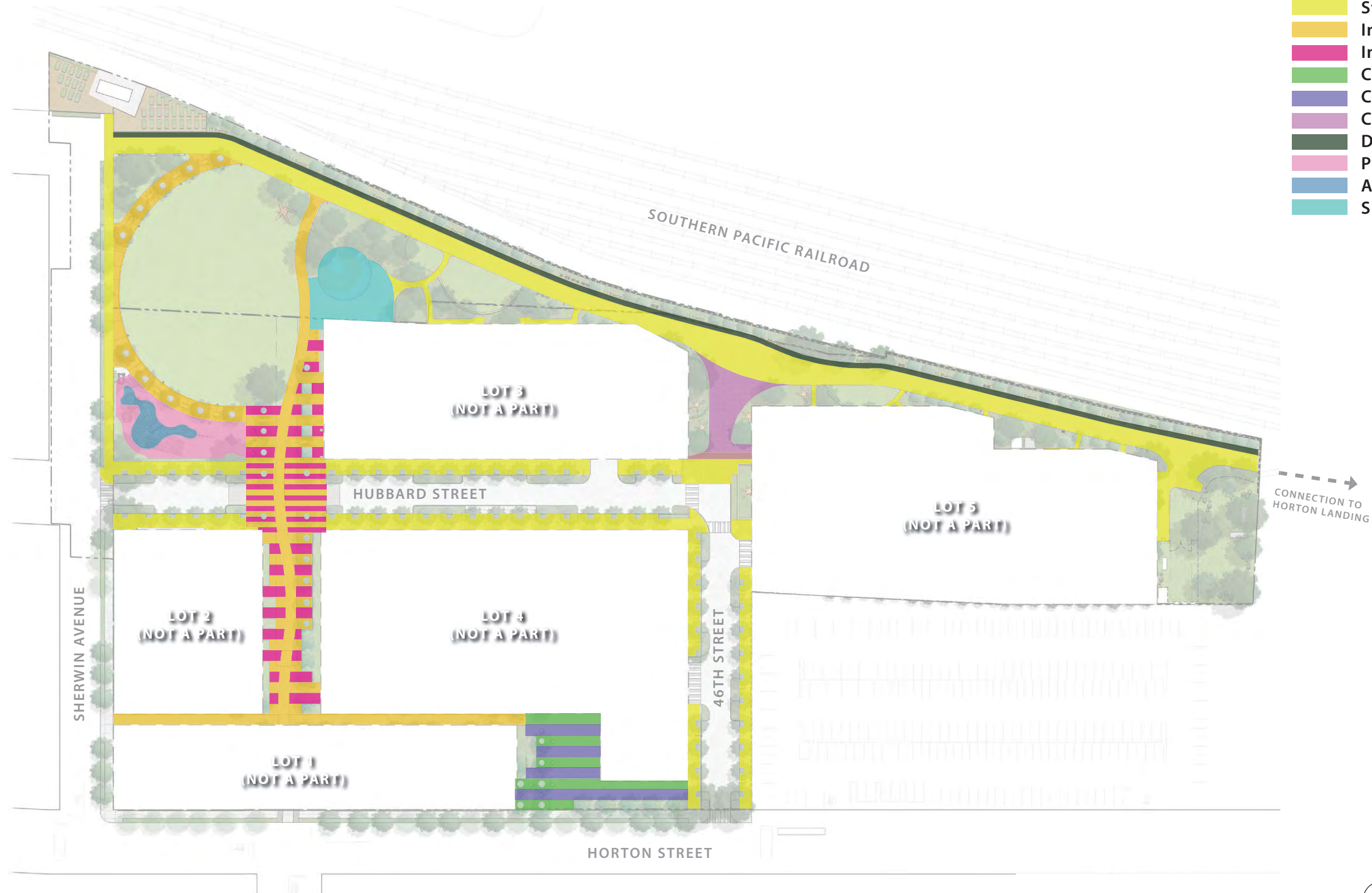
Bik Share










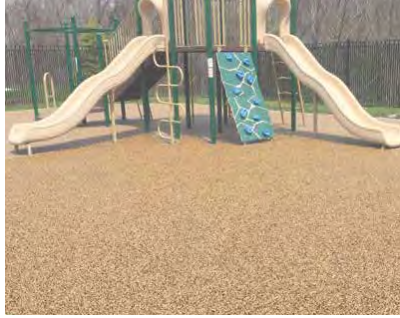
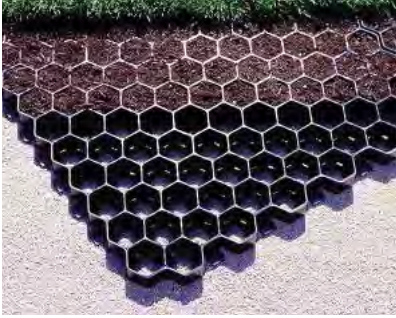




# LEGEND

- Standard Concrete
- Integral Color Concrete A
- Integral Color Concrete B
- Concrete Unit Pavers A
- Concrete Unit Pavers B
- Concrete Unit Pavers C
- Decomposed Granite
- Play Surface
- Artificial Turf
- Sports Court



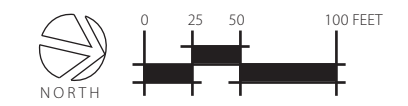
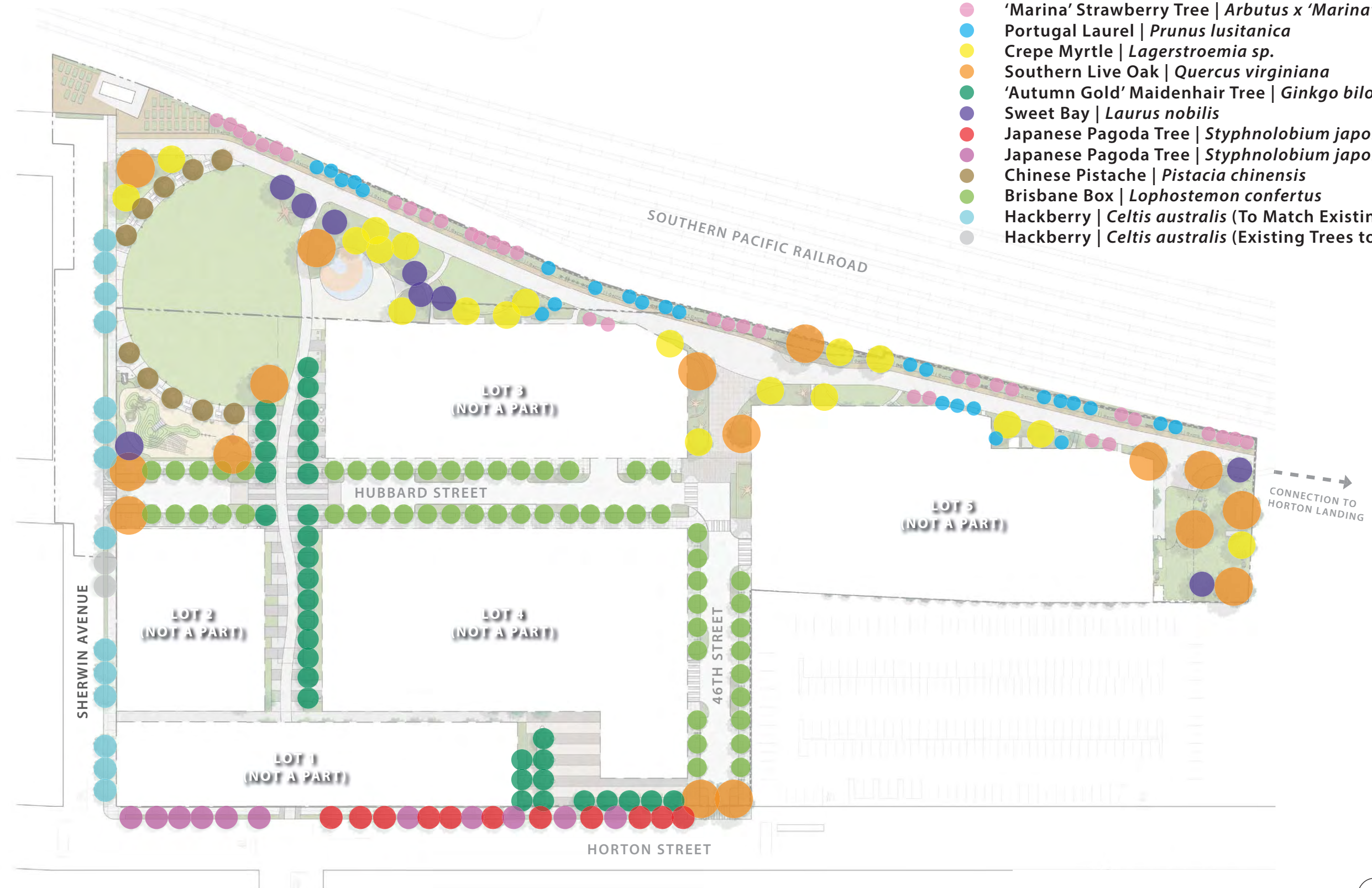


<div>Standard Concrete</div> <div></div> <div><p><b>DESCRIPTION:</b> Standard Concrete - Pedestrian</p><p><b>FINISH:</b> Medium Broom</p><p><b>COLOR:</b> Natural Gray</p><p><b>JOINT:</b> TBD</p><p><b>NOTES:</b> Used along Hubbard &amp; 46th Street</p></div>	<div>Integral Color Concrete A</div> <div></div> <div><p><b>DESCRIPTION:</b> Integral Color Concrete (A)</p><p><b>FINISH:</b> Top Cast 03</p><p><b>COLOR:</b> Davis Colors - Outback 677</p><p><b>JOINT:</b> TBD</p><p><b>NOTES:</b> Used at Art Allee &amp; Emeryville Greenway Connection</p></div>	<div>Integral Color Concrete B</div> <div></div> <div><p><b>DESCRIPTION:</b> Integral Color Concrete - Vehicular (B)</p><p><b>FINISH:</b> Top Cast 03</p><p><b>COLOR:</b> Davis Colors - Light Gray (Carbon) 8084</p><p><b>JOINT:</b> TBD</p><p><b>NOTES:</b> Used at Art Allee &amp; Emeryville Greenway Connection</p></div>	<div>Concrete Unit Pavers A</div> <div></div> <div><p><b>DESCRIPTION: CONCRETE UNIT PAVERS B</b> Ackerstone - 4" X 12" Concrete Unit Pavers (A)</p><p><b>FINISH:</b> Face Mix with Light Shot Blast Finish</p><p><b>COLOR:</b> Charcoal</p><p><b>NOTES:</b> No Chamfer.</p></div>	<div>Concrete Unit Pavers B</div> <div></div> <div><p><b>DESCRIPTION: CONCRETE UNIT PAVERS B</b> Ackerstone - 4" X 12" Concrete Unit Pavers (B)</p><p><b>FINISH:</b> Face Mix with Light Shot Blast Finish</p><p><b>COLOR:</b> Israel Pewter</p><p><b>NOTES:</b> No Chamfer.</p></div>	
<div>Concrete Unit Pavers C</div> <div></div> <div><p><b>DESCRIPTION: CONCRETE UNIT PAVERS A</b> 12" X 12" Palazzo Concrete Pavers - Vehicular</p><p><b>FINISH:</b> TBD, Micro Chamfer</p><p><b>COLOR:</b> TBD</p><p><b>JOINT:</b> Sand Swept</p><p><b>NOTES:</b> Used at Sculpture Garden.</p></div>	<div>Decomposed Granite</div> <div></div> <div><p><b>DESCRIPTION:</b> Stabilized Decomposed Granite</p><p><b>FINISH:</b> NA</p><p><b>COLOR:</b> California Gold</p><p><b>JOINT:</b> NA</p><p><b>NOTES:</b> Used at Greenway Trail. Stabilizer mixed by installer.</p></div>	<div>Play Surface</div> <div></div> <div><p><b>DESCRIPTION:</b> Poured-In-Place-Play Surface</p><p><b>FINISH:</b> NA</p><p><b>COLOR:</b> TBD</p><p><b>JOINT:</b> NA</p><p><b>NOTES:</b> Used at Children's Adventure Play Area</p></div>	<div>Grass Paving</div> <div></div> <div><p><b>DESCRIPTION:</b> NDS - EZ Roll - Tufftrack - Grass Pavers</p><p><b>FINISH:</b> NA</p><p><b>COLOR:</b> NA</p><p><b>JOINT:</b> NA</p><p><b>NOTES:</b> Used at Emergency Vehicle Access. Covered with turf sod.</p></div>	<div>Artificial Turf</div> <div></div> <div><p><b>DESCRIPTION:</b> Artificial Turf with Duraflo Backing Material</p><p><b>FINISH:</b> NA</p><p><b>COLOR:</b> NA</p><p><b>JOINT:</b> NA</p><p><b>NOTES:</b> Used at Children's Adventure Play Area.</p></div>	<div>Sports Court</div> <div></div> <div><p><b>DESCRIPTION:</b> Modular Polypropylene</p><p><b>FINISH:</b> NA</p><p><b>COLOR:</b> NA</p><p><b>JOINT:</b> NA</p><p><b>NOTES:</b> Used at Sports Court Area.</p></div>



# LEGEND

- 'Marina' Strawberry Tree | *Arbutus x 'Marina'*
- Portugal Laurel | *Prunus lusitanica*
- Crepe Myrtle | *Lagerstroemia sp.*
- Southern Live Oak | *Quercus virginiana*
- 'Autumn Gold' Maidenhair Tree | *Ginkgo biloba 'Autumn Gold'*
- Sweet Bay | *Laurus nobilis*
- Japanese Pagoda Tree | *Styphnolobium japonicum* (To Match Existing)
- Japanese Pagoda Tree | *Styphnolobium japonicum* (Existing Trees to Remain)
- Chinese Pistache | *Pistacia chinensis*
- Brisbane Box | *Lophostemon confertus*
- Hackberry | *Celtis australis* (To Match Existing)
- Hackberry | *Celtis australis* (Existing Trees to Remain)







**MARINA STRAWBERRY  
TREE**



**DESCRIPTION:** Park Tree

*Arbutus x 'Marina'*  
Marina Strawberry Tree

**WATER USAGE:** Low



**CREPE MYRTLE**



**DESCRIPTION:** Park Tree

*Lagerstroemia sp.*  
Crepe Myrtle

**WATER USAGE:** Low



**PORTUGAL LAUREL**



**DESCRIPTION:** Park Tree

*Prunus lusitanica*  
Portugal Laurel

**WATER USAGE:** Moderate



**SOUTHERN LIVE OAK**



**DESCRIPTION:** Park Tree

*Quercus virginiana*  
Southern Live Oak

**WATER USAGE:** Moderate



(HACKBERRY)

**MATCH EXISTING STREET TREE**



**DESCRIPTION:** Street Tree

*Celtis australis*  
Hackberry

**WATER USAGE:** Low



**'AUTUMN GOLD'  
MAIDENHAIR TREE**



**DESCRIPTION:** Street Tree

*Ginkgo biloba 'Autumn Gold'*  
Autumn Gold Maidenhair Tree

**WATER USAGE:** Moderate



**SWEET BAY**



**DESCRIPTION:** Park Tree

*Laurus nobilis*  
Sweet Bay

**WATER USAGE:** Low



**BRISBANE BOX**



**DESCRIPTION:** Street Tree

*Lophostemon confertus*  
Brisbane Box

**WATER USAGE:** Moderate



**CHINESE PISTACHE**



**DESCRIPTION:** Park Tree

*Pistacia chinensis*  
Chinese Picstache

**WATER USAGE:** Low



(JAPANESE PAGODA TREE)  
**MATCH EXISTING STREET TREE**



**DESCRIPTION:** Street Tree

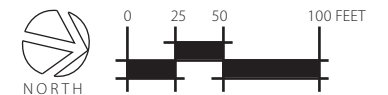
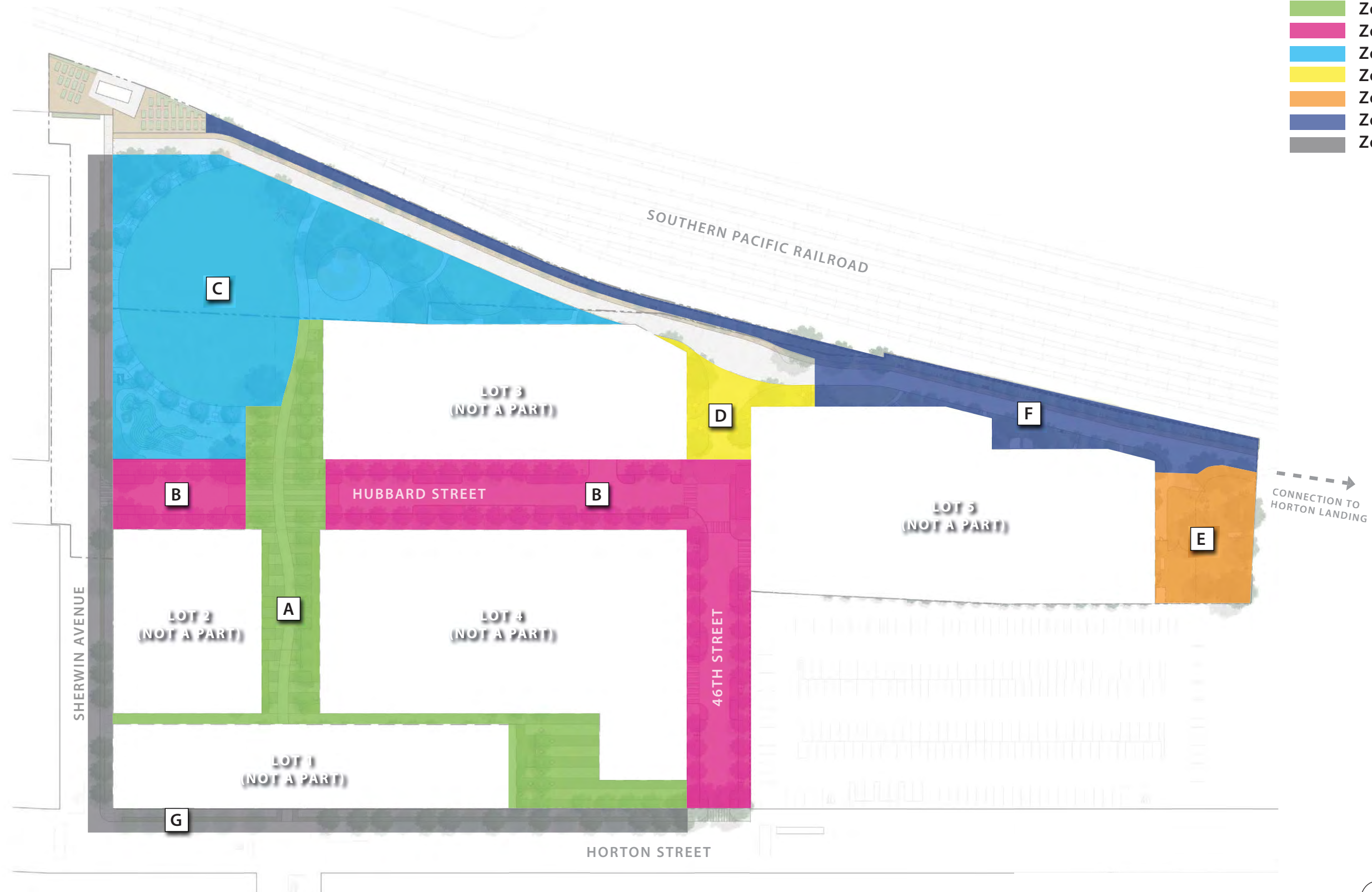
*Styphnolobium japonicum*  
Japanese Pagoda Tree

**WATER USAGE:** Low



# SHRUB ZONE LEGEND

- Zone A
- Zone B
- Zone C
- Zone D
- Zone E
- Zone F
- Zone G





Zone A

Zone B

SHRUB



*Ligustrum japonicum 'Texanum'*  
**Texas Privet** ●  
Spacing: 3'-0" O.C.

SHRUB



*Raphiolepis indica 'Clara'*  
**Clara Indian Hawthorn** ●●  
Spacing: 30" O.C.

SHRUB



*Juncus patens*  
**Spreading Rush**  
Spacing: 24" O.C.

SHRUB



*Raphiolepis indica 'Clara'*  
**Clara Indian Hawthorn** ●●  
Spacing: 30" O.C.

SHRUB



*Myrtus communis*  
**True Myrtle**  
Spacing: 30" O.C.

GROUNDCOVER



*Myoporum parvifolium*  
**Creeping Myoporum** ●●●  
Spacing: 3'-0" O.C.

GROUNDCOVER



*Myoporum parvifolium*  
**Creeping Myoporum** ●●●  
Spacing: 3'-0" O.C.

SHRUB



*Carex divulsa*  
**Berkeley Sedge**  
Spacing: 30" O.C.

Attracts:

- Birds
- Butterflies / Bees
- Humming Birds



Zone C

SHRUB



*Arbutus unedo*  
**Strawberry Tree** ●●  
Spacing: 5'-0" O.C.

SHRUB



*Heteromeles arbutifolia*  
**Toyon** ●●●  
Spacing: 5'-0" O.C.

SHRUB



*Arctostaphylos uva-ursi* 'Point Reyes'  
**Point Reyes Bearberry** ●●●  
Spacing: 4'-0" O.C.

SHRUB



*Myrtus communis*  
**True Myrtle**  
Spacing: 30" O.C.

SHRUB



*Ceanothus griseus horizontalis* 'Yankee Point'  
**Yankee Point Ceanothus** ●●●  
Spacing: 5'-0" O.C.

SHRUB



*Carex divulsa*  
**Berkeley Sedge**  
Spacing: 24" O.C.

GROUNDCOVER



*Arctostaphylos* 'Emerald Carpet'  
**Carpet Manzanita**  
Spacing: 5'-0" O.C.

GROUNDCOVER



*Myoporum parvifolium*  
**Creeping Myoporum** ●●●  
Spacing: 3'-0" O.C.

Zone D

SHRUB



*Ligustum japonicum* 'Texanum'  
**Texas Privet** ●  
Spacing: 4'-0" O.C.

GROUNDCOVER



*Myoporum parvifolium*  
**Creeping Myoporum** ●●●  
Spacing: 3'-0" O.C.

- Attracts:
- Birds
  - Butterflies / Bees
  - Humming Birds



SHRUB



*Raphiolepis indica 'Clara'*  
Clara Indian Hawthorn ●●  
Spacing: 30" O.C.

SHRUB



*Arbutus unedo*  
Strawberry Tree ●●  
Spacing: 5'-0" O.C.

SHRUB



*Juncus patens*  
Spreading Rush  
Spacing: 24" O.C.

SHRUB



*Heteromeles arbutifolia*  
Toyon ●●●  
Spacing: 5'-0" O.C.

SHRUB



*Carex divulsa*  
Berkeley Sedge  
Spacing: 24" O.C.

SHRUB



*Arctostaphylos densiflora 'Howard McMinn'*  
Arctostaphylos 'Howard McMinn'  
Spacing: 5'-0" O.C.

SHRUB



*Acacia sellowiana*  
Feijoa ●●  
Spacing: 5'-0" O.C.

SHRUB



*Myrica var.*  
Bayberry ●  
Spacing: 5'-0" O.C.

SHRUB



*Buddleja var.*  
Butterfly Bush ●●  
Spacing: 3'-0" O.C.

SHRUB



*Heteromeles arbutifolia*  
Toyon ●●●  
Spacing: 5'-0" O.C.

SHRUB



*Rosmarinus var.*  
Rosemary ●●●  
Spacing: 30" O.C.

SHRUB



*Ceanothus griseus horizontalis 'Yankee Point'*  
Yankee Point Ceanothus ●●●  
Spacing: 5'-0" O.C.

SHRUB



*Lavandula var.*  
Lavender ●●  
Spacing: 24" O.C.

SHRUB



*Vitex agnus-castus*  
Vitex ●●●  
Spacing: 5'-0" O.C.

- Attracts:
- Birds
  - Butterflies / Bees
  - Humming Birds





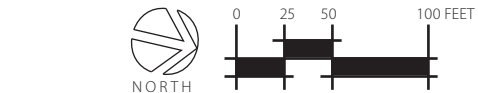
*Rosmarinus var.*  
Rosemary ●●●  
Spacing: 30" O.C.

- Attracts:
- Birds
  - Butterflies / Bees
  - Humming Birds













LEGEND











- G Circle 'Flat Rainbow' Tree Grate
- G Square 'Flat Rainbow' Tree Grate
- SoMA Stones by Concrete Works
- Stone Quantity
- Movable Table & Chairs
- Integral Color Concrete Bench
- Bench Quantity
- 6' Bench
- Four-top Table with Chairs
- Portland Loo
- Playground Climbing Net
- PS Playground Structure
- Playground Slide
- P 'Paint Can' Structure
- S Playground Swingset
- R Movable Table & Chairs (Retail)
- FT Wood Farm Table
- T Trash Receptacles
- Drinking Fountain with Bottle Filler
- B Basketball Hoop
- 36" Wide Bike Rack
- E Adult Exercise Equipment
- Dog Park Plat Equipment
- Dog Park Water Fountain
- Bay Area Bike Share
- HP Historical Plaque














<p><b>Emeryville Greenway Lighting</b></p>  <p><b>DESCRIPTION:</b> Holophane GranVille Series Street Light</p> <p><b>MANUFACTURER:</b> Holophane</p> <p><b>COLOR:</b> RAL 6008; Specify with 'night sky shield'</p> <p><b>CONTACT:</b> Phil Heinz: 925. 984-1540 OR John L Ferguson: 415. 883-2668</p> <p><b>NOTES:</b> Variable, 8'- 16'h</p>	<p><b>Emeryville Standard Street Light</b></p>  <p><b>DESCRIPTION:</b> Candela Series Street Light</p> <p><b>MANUFACTURER:</b> Lumec</p> <p><b>COLOR:</b> RAL 6004, variable heights, styles and number of sconces</p> <p><b>CONTACT:</b> John Benson: 510. 638-3800 x183</p> <p><b>NOTES:</b> For use on all primary thoroughfares in the City.</p>	<p><b>Four-top Table with Chairs</b></p>  <p><b>DESCRIPTION:</b> Similar to Doyle Hollis Park Tables</p> <p><b>MANUFACTURER:</b> -</p> <p><b>COLOR:</b> -</p> <p><b>CONTACT:</b> -</p> <p><b>NOTES:</b> Surface mount</p>	<p><b>6' Bench</b></p>  <p><b>DESCRIPTION:</b> City Sites Series CR-18, specify 4' of 6' length, Steel scrolls in black</p> <p><b>MANUFACTURER:</b> Victor Stanley</p> <p><b>COLOR:</b> Black</p> <p><b>CONTACT:</b> MJB Associates 530. 272-8005</p> <p><b>NOTES:</b> Surface mount, cast iron frame with steel scrolls slats and optional intermediate arm rest. For use in the Park Avenue District only</p>	<p><b>36" Wide Bike Rack</b></p>  <p><b>DESCRIPTION:</b> WCR02-IG Bike Rack</p> <p><b>MANUFACTURER:</b> Palmer Group</p> <p><b>COLOR:</b> Stainless steel or black</p> <p><b>CONTACT:</b> 888.764.2453</p> <p><b>NOTES:</b> In-ground: 22"h (+10" below grade) x 36" w</p>
<p><b>Trash Receptacles</b></p>  <p><b>DESCRIPTION:</b> Urban Renaissance Receptacles SLURB-36-RBU; 36 gallon, side opening receptacle with integrated recycle bin;</p> <p><b>MANUFACTURER:</b> Forms + Surfaces</p> <p><b>COLOR:</b> Updrop grillwork in black / textured finish</p> <p><b>CONTACT:</b> 805.684.8626</p> <p><b>NOTES:</b> There should be at least one container installed in the public right-of-way for each City project. City logo will be included on receptacle.</p>	<p><b>Integral Color Concrete Bench</b></p>  <p><b>DESCRIPTION:</b> Custom 30" x 30" x 18" Integral Color Concrete Cast in Place (or Precast) Concrete Bench</p> <p><b>MANUFACTURER:</b> Quick Crete Products Corp.</p> <p><b>COLOR:</b> Davis Colors to match paving</p> <p><b>CONTACT:</b> (866) 703-3434</p> <p><b>NOTES:</b> Contractor to provide mockup.</p>	<p><b>SoMA Stones by Concrete Works</b></p>  <p><b>DESCRIPTION:</b> SoMA Stone Concrete Seating</p> <p><b>MANUFACTURER:</b> Concrete Works</p> <p><b>COLOR:</b> Ash</p> <p><b>CONTACT:</b> 510.534.7141 Concreteworks.com</p> <p><b>NOTES:</b> Size Mix; 15% Large, 50% Medium, 35% Small</p>	<p><b>Drinking Fountain with Bottle Filler</b></p>  <p><b>DESCRIPTION:</b> 10145 SMFA Outdoor Drinking Fountain</p> <p><b>MANUFACTURER:</b> MDF</p> <p><b>COLOR:</b> Green</p> <p><b>CONTACT:</b> 800.552.6331</p> <p><b>NOTES:</b> Install per manufacturers recommendations</p>	<p><b>Adult Exercise Equipment</b></p>  <p><b>DESCRIPTION:</b> A. Combo Butterfly &amp; Reverse Fly GR2005-1-48E-W config B B. 2-Person Horizontal Bars GR2005-1-45 C. 8-Person Linear Combo GR2005-1-77 D. Recumbent Bike GR2005-1-49</p> <p><b>MANUFACTURER:</b> Greenfields Outdoor Fitness, Inc.</p> <p><b>COLOR:</b> Green</p> <p><b>CONTACT:</b> Sam Mendelsohn 888.315.9037</p>



<div><div>Dog Crawl Tunnel</div><div></div></div> <div><p><b>DESCRIPTION:</b> BarkPark™ Doggie Crawl</p><p><b>MANUFACTURER:</b> BarkPark™</p><p><b>MODEL:</b> PBARK-491-GRN</p><p><b>CONTACT:</b> 800.458.5872</p><p><b>NOTES:</b> Mount using mount option 2; concrete footings.</p></div>	<div><div>Dog Agility Bridge</div><div></div></div> <div><p><b>DESCRIPTION:</b> BarkPark™ King of the Hill</p><p><b>MANUFACTURER:</b> BarkPark™</p><p><b>MODEL:</b> PBARK-400N</p><p><b>CONTACT:</b> 800.458.5872</p><p><b>NOTES:</b> Mount using mount option 2; concrete footings.</p></div>	<div><div>Dog Park Hoop</div><div></div></div> <div><p><b>DESCRIPTION:</b> BarkPark™ Hoop Jump</p><p><b>MANUFACTURER:</b> BarkPark™</p><p><b>MODEL:</b> TBARK-430N</p><p><b>CONTACT:</b> 800.458.5872</p><p><b>NOTES:</b> Mount using mount option 2; concrete footings.</p></div>	<div><div>Dog Park Dog Walk</div><div></div></div> <div><p><b>DESCRIPTION:</b> BarkPark™ Dog Walk</p><p><b>MANUFACTURER:</b> BarkPark™</p><p><b>MODEL:</b> PBARK-410N</p><p><b>CONTACT:</b> 800.458.5872</p><p><b>NOTES:</b> Mount using mount option 2; concrete footings.</p></div>	<div><div>Dog Park Water Fountain</div><div></div></div> <div><p><b>DESCRIPTION:</b> 440 SMFA &amp; SMSSFA W/ OPTIONAL PET FOUNTAIN</p><p><b>MANUFACTURER:</b> MDF</p><p><b>COLOR:</b> Green</p><p><b>CONTACT:</b> 800.552.6331</p><p><b>NOTES:</b> Install per manufacturers recommendations</p></div>
<div><div>'Paint Can' Structure</div><div></div></div> <div><p><b>DESCRIPTION:</b> Paint Can Structure Age: 1 - 12</p><p><b>MANUFACTURER:</b> Earthscape</p><p><b>COLOR:</b> NA</p><p><b>CONTACT:</b> Preston Stringer 519.669.2972 ext 805</p><p><b>NOTES:</b> Install per manufacturers recommendations</p></div>	<div><div>Playground Climbing Net</div><div></div></div> <div><p><b>DESCRIPTION:</b> Climbing Net Structure Age: 5 - 12</p><p><b>MANUFACTURER:</b> TBD</p><p><b>COLOR:</b> TBD</p><p><b>CONTACT:</b> TBD</p><p><b>NOTES:</b></p></div>	<div><div>Playground Swingset</div><div></div></div> <div><p><b>DESCRIPTION:</b> Swing set Age: 1 -12</p><p><b>MANUFACTURER:</b> TBD</p><p><b>COLOR:</b> TBD</p><p><b>CONTACT:</b> TBD</p><p><b>NOTES:</b> One bucket seat</p></div>	<div><div>Playground Structure</div><div></div></div> <div><p><b>DESCRIPTION:</b> Crumpled Paper Structures Age: 1 - 12</p><p><b>MANUFACTURER:</b> Earthscape</p><p><b>COLOR:</b> NA</p><p><b>CONTACT:</b> Preston Stringer 519.669.2972 ext 805</p><p><b>NOTES:</b> Install per manufacturers recommendations</p></div>	<div><div>Playground Slide</div><div></div></div> <div><p><b>DESCRIPTION:</b> Embedded Slide Age: 3 - 12</p><p><b>MANUFACTURER:</b> TBD</p><p><b>COLOR:</b> TBD</p><p><b>CONTACT:</b> TBD</p><p><b>NOTES:</b> Install per manufacturers recommendations</p></div>

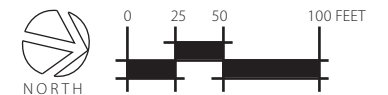
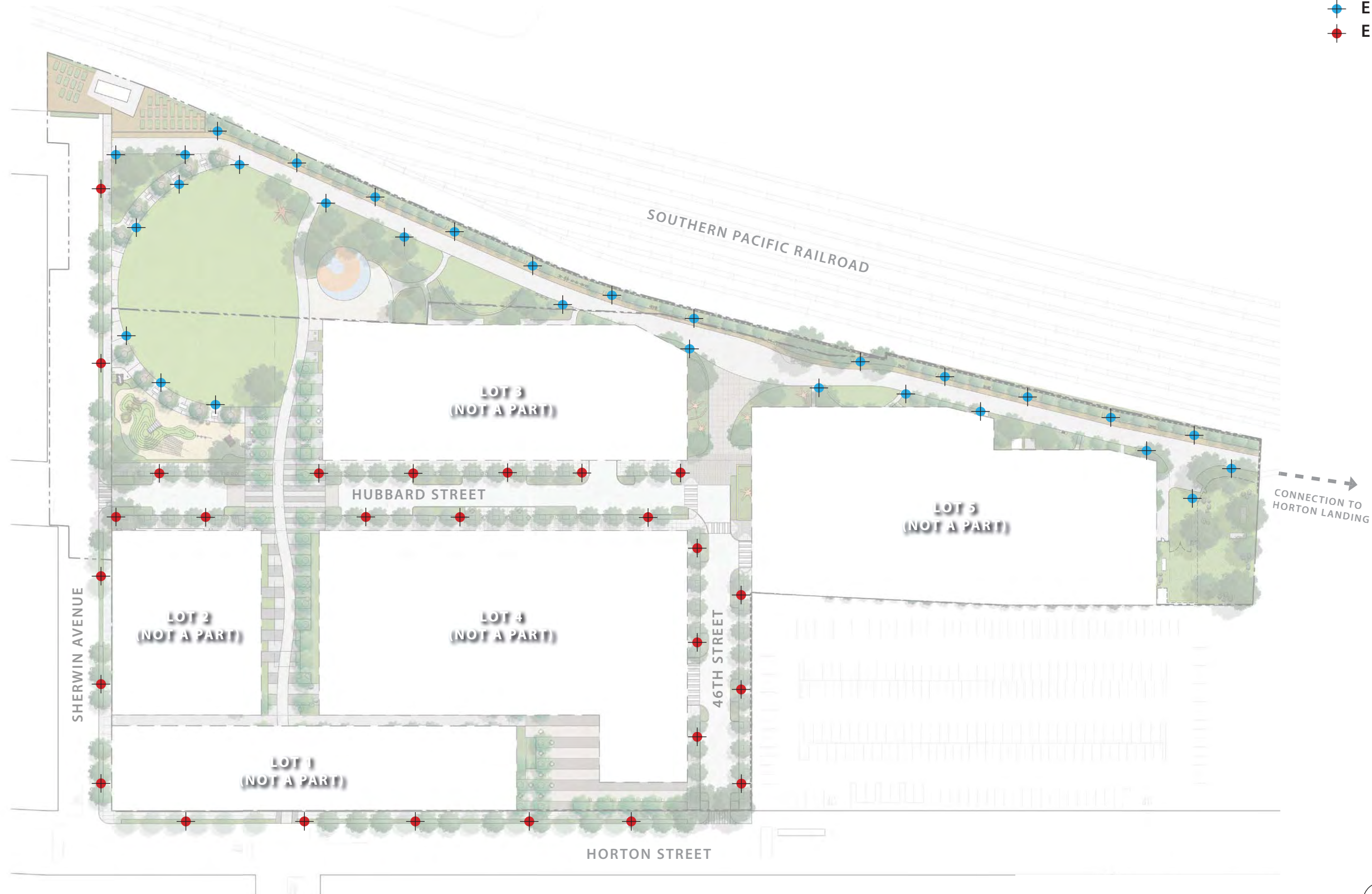


<div>Portland Loo</div> <div></div> <div><p><b>DESCRIPTION:</b> 'Portland Loo' Public Restroom</p><p><b>MANUFACTURER:</b> Madden Fabrication</p><p><b>COLOR:</b> 304L-grade stainless steel</p><p><b>CONTACT:</b> 503.823.6973</p><p><b>NOTES:</b> Buyer responsible for installation, permits, and any related fees •Buyer responsible for shipping arrangements and costs</p></div>	<div>Bay Area Bike Share</div> <div></div> <div><p><b>DESCRIPTION:</b> Bay Area Bike Station</p><p><b>MANUFACTURER:</b> Motivate</p><p><b>COLOR:</b> NA</p><p><b>CONTACT:</b> 1.855.480.BIKE(2453)</p><p><b>NOTES:</b> Install per manufacturers recommendations</p></div>	<div>Basketball Hoop</div> <div></div> <div><p><b>DESCRIPTION:</b> Super-Six RPGR (Item # 69200) 42" x 60" Acrylic Backboard &amp; Pressure Flex Goal Basketball Hoop</p><p><b>MANUFACTURER:</b> Douglas</p><p><b>COLOR:</b> Black</p><p><b>CONTACT:</b> Douglas Sports 800.553.8907</p><p><b>NOTES:</b> Standard in-ground installation (direct bury)</p></div>	<div>Historical Plaque</div> <div></div> <div><p><b>DESCRIPTION:</b> Quantity: 6 Material: Bronze</p><p><b>MANUFACTURER:</b> TBD</p><p><b>COLOR:</b> Bronze</p><p><b>CONTACT:</b> TBD</p><p><b>NOTES:</b> TBD</p></div>	
<div>Movable Table &amp; Chairs (Art Gallery)</div> <div></div> <div><p><b>DESCRIPTION:</b> Avivo Table 40x40" table top with Avivo Chairs</p><p><b>MANUFACTURER:</b> Forms + Surfaces</p><p><b>COLOR:</b> Aluminum Powdercoat Finish</p><p><b>CONTACT:</b> 805.684.8626</p><p><b>NOTES:</b> Optional armrests, Perforated Pattern</p></div>	<div>Movable Table &amp; Chairs (Retail / Dining)</div> <div></div> <div><p><b>DESCRIPTION:</b> Catena Table 42" diameter table top with Verona Chairs</p><p><b>MANUFACTURER:</b> Landscape Forms</p><p><b>COLOR:</b> 'Stormcloud' Powdercoat Finish for Chairs &amp; Table</p><p><b>CONTACT:</b> Rebecca Casey 800.430.6206 x 1313</p><p><b>NOTES:</b> Chairs: Optional armrests, Metal Grid Pattern, Table: Catena freestanding</p></div>	<div>Wood Farm Table</div> <div></div> <div><p><b>DESCRIPTION:</b> Reclaimed Wood Farm Table</p><p><b>MANUFACTURER:</b> Blacks Farmwood</p><p><b>COLOR:</b> -</p><p><b>CONTACT:</b> 415.454.8312 blacksfarmwood.com</p><p><b>NOTES:</b></p></div>	<div>Circle 'Flat Rainbow' Tree Grate</div> <div></div> <div><p><b>DESCRIPTION:</b> Round 5' Diameter Tree Grate - 'Flat Rainbow' style</p><p><b>MANUFACTURER:</b> Urban Accessories</p><p><b>COLOR:</b> Cast iron</p><p><b>CONTACT:</b> Recreation Republic 760.690.4030</p><p><b>NOTES:</b> Install per manufacturers recommendations</p></div>	<div>Square 'Flat Rainbow' Tree Grate</div> <div></div> <div><p><b>DESCRIPTION:</b> Rectangular 4' x 6' Tree Grate - 'Flat Rainbow' style</p><p><b>MANUFACTURER:</b> Urban Accessories</p><p><b>COLOR:</b> Cast iron</p><p><b>CONTACT:</b> Recreation Republic 760.690.4030</p><p><b>NOTES:</b> Install per manufacturers recommendations</p></div>




# LEGEND

- Emeryville Greenway Lighting
- Emeryville Standard Street Light





Bay-Friendly Scorecard for Commercial & Civic Landscapes



This scorecard tracks Bay-Friendly features incorporated into the design and construction of new landscapes. The recommended minimum requirements for a Bay-Friendly Landscape are: earn a total of 60 points or more and complete the 9 required practices indicated by the red "R" in the columns labeled "Possible Points".

Date:

Current Point Total: 0

Enter Project Name Here	Points Achieved	Landscape Locally	Less to Landfill	Nurture the Soil	Conserve Water	Conserve Energy	Water and Air Quality	Create Wildlife Habitat
A. SITE PLANNING								
1. Select and evaluate the site carefully								
<input type="checkbox"/> a. Submit the completed Bay-Friendly Site Analysis form before 100% design development documents	0	5						
<input type="checkbox"/> b. The site is located within an urban growth boundary and avoids environmentally sensitive sites	0	3						
<input type="checkbox"/> c. The site development results in the clean up of a contaminated site (i.e. Brownfield) or is in a designated redevelopment area	0						3	
2. Consider the potential for fire								
<input type="checkbox"/> a. For sites adjacent to fire sensitive open space or wild lands only: Submit a Fire Mitigation Plan	0	5						
3. Keep plant debris on site								
a. Produce mulch from plant debris								
<input type="checkbox"/> i. Design documents specify areas under tree & shrub canopies and at least 10 feet away from hard surfaces and storm drains, to be used as a leaf repository for mulch	0		1					
<input type="checkbox"/> ii. Construction documents specify that of the trees identified for removal, some are chipped for use as mulch onsite	0		1					
b. Produce compost from plant debris								
<input type="checkbox"/> i. A site for composting is included in landscape plans. Systems for composting up to and including 3 cubic yards at one time	0		1					
<input type="checkbox"/> ii. Systems for composting more than 3 and up to 10 yards at one time (total 2 points)	0		1					
<input type="checkbox"/> iii. Systems 10 cubic yards or larger (total 3 points)	0		1					
4. Reduce and recycle waste								
<input type="checkbox"/> a. An easily accessible area is dedicated to the collection and storage of materials for recycling	0		2					
5. Minimize site disturbance								
<input type="checkbox"/> a. On Greenfield sites, limit site disturbance to protect topography, vegetation and hydrology (total 3 points)	0	1					1	1
<input type="checkbox"/> b. On previously developed sites, restore vegetation and hydrology (total 3 points)	0	1					1	1
<input type="checkbox"/> 6. Provide water and/or shelter for wildlife such as birdhouse, bathhouses, boulders, logs, wood piles, large native shrubs or trees	0							1
7. Conserve or restore natural areas & wildlife corridors								
<input type="checkbox"/> a. The landscape is designed to preserve 80% of existing mature healthy trees and penalties for destruction of protected trees are included in construction contract	0							2
<input type="checkbox"/> b. The landscape is designed to increase open space compared to its previous use and/or to connect it to other open space or wildlife corridors	0							2
<input type="checkbox"/> c. Create or protect a diverse plant buffer of low maintenance vegetation along creeks, shorelines or monocultured landscaped areas	0							2
Site Planning Subtotal, out of possible 33 points: 0								
B. STORMWATER AND SITE DRAINAGE								
1. Minimize impervious surfaces								
a. Permeable paving, gravel or other porous surfaces are installed for								

Enter Project Name Here	Points Achieved	Landscape Locally	Less to Landfill	Nurture the Soil	Conserve Water	Conserve Energy	Water and Air Quality	Create Wildlife Habit
<input type="checkbox"/> i. 25% OR	0						1	
<input type="checkbox"/> ii. 33% (total 3 points) OR	0						2	
<input type="checkbox"/> iii. 50% of the paved area (total 5 points)	0						2	
<input type="checkbox"/> b. No impervious surfaces directly connect to the storm drain	0						2	
2. Design a system to capture and filter storm water								
<input type="checkbox"/> a. Capture and filter runoff from parking lots into landscape beds, vegetated swales or other landscape stormwater BMPs	0						2	
b. Incorporate landscape measures, including vegetated swales, infiltration planters, detention basins and/or stormwater wetlands, that are designed to capture and filter:								
<input type="checkbox"/> i. 85% of average annual stormwater runoff OR	0						2	
<input type="checkbox"/> ii. 100% of average annual runoff (total 4 points)	0						2	
<input type="checkbox"/> c. Bioswales specify flat bottoms of at least 18 inches across and/or rock cobble at points of concentrated flow	0						1	
<input type="checkbox"/> d. Tufft is not specified in bioswales	0						1	
<input type="checkbox"/> e. Direct rain water from all down spouts to planters, swales or landscaped areas	0						1	
Stormwater and Site Drainage Subtotal, out of possible 16 points: 0								
C. EARTHWORK AND SOIL HEALTH								
1. Assess the soil and test drainage								
<input type="checkbox"/> a. Submit laboratory soil analysis results and recommendations for compost and natural fertilizers (total 3 points)	0	2	1					
2. Remove and store topsoil before grading								
<input type="checkbox"/> a. The removal, temporary storage, and re-spreading of topsoil is specified in the landscape design documents AND specifications include a maximum topsoil pile height of 6 feet, as well as measures to protect the stored topsoil from erosion	0		2					
3. Protect soil from compaction								
<input type="checkbox"/> a. Grading specifications and construction plans call for the installation and maintenance of fencing to prohibit parking or materials staging in areas identified for protection	0		2					
<input type="checkbox"/> b. Design documents specify that soil is not worked when wet	0		1					
4. Aerate compacted soils								
<input type="checkbox"/> a. Design documents include specification to alleviate compacted soils to a depth of at least 8 inches, before planting, for all landscaped areas that can not be protected during construction	0		1					
<input type="checkbox"/> b. Design documents include specification to alleviate compacted soils to a depth of at least 12 inches, before planting, for all landscaped areas that can not be protected during construction (total 2 points)	0		1					
5. Feed soils naturally & avoid synthetic fertilizers								
<input type="checkbox"/> a. Fertilizers or soil amendment materials prohibited by Organic Materials Research Institute (OMRI) in its generic materials list are not allowed in the construction of the project	0		1					
6. Mulch								
<input type="checkbox"/> a. Required: Planting specifications and plans indicate that after construction, all soil on site is protected with a minimum of 3 inches of mulch			R					
7. Amend the soil with compost before planting								
a. Quality compost is specified as the soil amendment, at the rates indicated by a soil analysis, to bring the soil organic matter content to a minimum of:								
<input type="checkbox"/> i. Required: 3.5% by dry weight OR 1 inch of quality compost OR				R				
<input type="checkbox"/> ii. 5% by dry weight OR (total 2 points)	0			1	1			
<input type="checkbox"/> iii. Specify the use of compost from processors that participate in the US Composting Council's Standard Testing Assurance program	0			1				

Enter Project Name Here	Points Achieved	Landscape Locally	Less to Landfill	Nurture the Soil	Conserve Water	Conserve Energy	Water and Air Quality	Create Wildlife Habit
8. Use IPM design and construction practices to prevent pest problems								
<input type="checkbox"/> a. Sheet mulch is specified for weed control (total 3 points)	0			1			2	
<input type="checkbox"/> b. Synthetic chemical pre-emergents are prohibited	0						2	
9. Keep soil & organic matter where it belongs								
<input type="checkbox"/> a. Compost berms or blankets or socks are specified for controlling erosion (total 2 points)	0			1			1	
Earthwork and Soil Health Subtotal, out of possible 21 points: 0								
D. MATERIALS								
Possible Points								
1. Use salvaged items & recycled content materials								
a. Non-plant landscape materials are salvaged or made from recycled content materials or FSC certified wood:								
<input type="checkbox"/> i. Decking (100% of non structural materials)	0		1					
<input type="checkbox"/> ii. Fencing (100% of non structural materials)	0		2					
<input type="checkbox"/> iii. Outdoor furniture such as bike racks, benches, tables and chairs (50% minimum)	0		2					
<input type="checkbox"/> iv. Planters or retaining walls (100% of either or both)	0		1					
<input type="checkbox"/> v. Parking stops or lighting/sign posts (100% of either or both)	0		1					
<input type="checkbox"/> vi. Play structures or surfaces (100% of either or both)	0		2					
<input type="checkbox"/> vii. Edging or decorative glass mulch (100% of either or both)	0		1					
<input type="checkbox"/> b. A minimum 25% of recycled aggregate (crushed concrete) is specified for walkway, driveway, roadway base and other uses	0		2					
c. Replace Portland cement in concrete with flyash or slag								
<input type="checkbox"/> i. 20%	0		1					
<input type="checkbox"/> ii. 25% (total 2 points)	0		1					
d. Purchased compost and/or mulch is recycled from local, organic materials such as plant or wood waste								
<input type="checkbox"/> i. 100% of compost OR 100% of mulch	0		1					
<input type="checkbox"/> ii. 100% of both (total 2 points)	0		1					
2. Reduce and recycle landscape construction waste								
<input type="checkbox"/> a. Required: Divert 50% of landscape construction and demolition waste.			R					
<input type="checkbox"/> b. Divert 100% of asphalt and concrete and 65% of remaining materials OR	0		2					
<input type="checkbox"/> c. Divert 100% of asphalt and concrete and 80% of remaining materials (total 4 points)	0		2					
<input type="checkbox"/> d. Donate unused materials	0		1					
3. Reduce the heat island effect with cool site techniques								
<input type="checkbox"/> a. at least 50% of the paved site area includes cool site techniques	0						2	
4. Design lighting carefully								
<input type="checkbox"/> a. Low energy fixtures are specified for all site lighting	0						2	
b. Photovoltaic is specified for site lighting								
<input type="checkbox"/> i. all path lighting is solar powered	0						1	
<input type="checkbox"/> ii. 50% of all other site lighting is solar powered	0						2	
<input type="checkbox"/> iii. 100% of all other site lighting is solar powered (total 4 points)	0						2	
<input type="checkbox"/> c. Reduce light pollution and trespass: exterior luminaries emit no light above horizontal or are Dark Sky certified	0						1	
<input type="checkbox"/> d. The site and exterior building lighting does not cast direct beam illumination onto adjacent properties or right of ways	0						1	
5. Choose and maintain equipment for fuel conservation								
<input type="checkbox"/> a. Specify solar powered pump(s) for water features	0						1	
6. Specify low embodied energy products								



Enter Project Name Here		Points Achieved	Landscape Locally	Less to Landfill	Nurture the Soil	Conserve Water	Conserve Energy	Water and Air Quality	Create Wildlife Habitat
<input type="checkbox"/>	a. 100% of any stone and non-concrete hardscapes materials are produced within 500 miles of the project site	0					2		
<b>7. Use integrated pest management</b>									
<input type="checkbox"/>	a. Design documents include construction specifications that require integrated pest management	0					2		
<b>8. Use organic pest management</b>									
<input type="checkbox"/>	a. Design documents include construction specifications that prohibit the use of pesticides that are prohibited by Organic Materials Research Institute in its generic materials list (total 4 points)	0							2
Materials Subtotal, out of possible 39 points:		0	Possible Points						
<b>E. PLANTING</b>			Possible Points						
<b>1. Select appropriate plants: choose &amp; locate plants to grow to natural size and avoid shearing</b>									
<input type="checkbox"/>	a. <b>Required:</b> No species will require shearing				R				
<input type="checkbox"/>	b. Plants specified can grow to mature size within space allotted them	0		1					
<b>2. Select appropriate plants: do not plant invasive species</b>									
<input type="checkbox"/>	a. <b>Required:</b> None of the species listed by Cal-IPC as invasive in the San Francisco Bay Area are included in the planting plan				R				
<b>3. Grow drought tolerant CA native, Mediterranean or climate adapted plants</b>									
a. Specify California native, Mediterranean or other climate adapted plants that require occasional, little or no summer water for:									
<input type="checkbox"/>	i. <b>Required:</b> 75% of all non-turf plants						R		
<input type="checkbox"/>	ii. 100% of all non-turf plants	0					2		
<input type="checkbox"/>	b. 100% of the non-turf plant palette needs no irrigation once established (total 5 points)	0					3		
<b>4. Minimize the lawn</b>									
<input type="checkbox"/>	a. Turf is not specified in areas less than 8 feet wide or in medians, unless irrigated with subsurface or low volume irrigation	0					2		
<input type="checkbox"/>	b. Turf shall not be installed on slopes exceeding 10%	0					2		
c. Total irrigated area specified as turf is limited to:									
<input type="checkbox"/>	i. <b>Required:</b> A maximum of 25%, with sports or multiple use fields exempted.						R		
<input type="checkbox"/>	ii. A maximum of 15%, with sports or multiple use fields exempted	0					2		
<input type="checkbox"/>	iii. No turf is specified (total 5 points)	0					3		
<b>5. Implement hydrozoning</b>									
<input type="checkbox"/>	a. Group plants by water requirements and sun exposure and select plant species that are appropriate for the water use within each zone and identify hydrozones on the irrigation plan (with separate irrigation valves for differing water needs, if irrigation is required)	0					2		
<b>6. Provide shade to moderate building temperatures</b>									
<input type="checkbox"/>	a. Protect existing trees and/or specify new trees such that 50% or more of west facing glazing and walls will be shaded (at 4 pm in September) by the trees at their mature size AND trees must be deciduous	0					2		
<b>7. Plant trees</b>									
<input type="checkbox"/>	a. At least 50% of the paved site area is shaded by trees or other vegetation	0					2		
<input type="checkbox"/>	b. At least one tree species is a large stature species (total 2 points)	0					1		1
<b>8. Diversity</b>									
a. Landscapes less than 20,000 square feet shall have a minimum of:									
<input type="checkbox"/>	i. 20 distinct species OR	0							1
<input type="checkbox"/>	ii. 30 distinct plant species (total 3 points)	0							2
b. Landscapes with 20,000 to 43,560 square feet (1 acre) shall include a minimum of:									
<input type="checkbox"/>	i. 30 distinct plant species OR	0							1

Bay Friendly Scorecard

Civic Commercial Landscapes

2008

Edition

Page 4 of 7

Enter Project Name Here		Points Achieved	Landscape Locally Less to Landfill	Nurture the Soil Conserve Water	Conserve Energy Water and Air Quality	Create Wildlife Habitat
<input type="checkbox"/>	ii. 40 distinct species OR (total 2 points)	0				1
<input type="checkbox"/>	iii. 50 distinct plant species (total 4 points)	0				2
c. Landscapes of greater than 1 acre shall include a minimum of 40 distinct plant species AND						
<input type="checkbox"/>	i. one additional species per acre over 1 acre OR	0				
<input type="checkbox"/>	ii. two additional species per acre over 1 acre (total 4 points)	0				2
<b>9. Choose California natives first</b>						
<input type="checkbox"/>	a. CA natives are specified for 50% of non-turf plants	0				2
Planting Subtotal, out of possible 36 points:		0				
<b>F. IRRIGATION</b>			<b>Possible Points</b>			
<b>1. Design for on-site rainwater collection, recycled water and/or graywater use</b>						
<input type="checkbox"/>	a. Irrigation systems and/or all ornamental uses of water (ponds, fountains, etc) are plumbed for recycled water where it is available from a municipal source	0		3		
<input type="checkbox"/>	b. Design a system that can store and use rainwater and/or graywater to satisfy a percentage of the landscape irrigation requirements:					
<input type="checkbox"/>	i. 10% OR	0		3		
<input type="checkbox"/>	ii. 50% OR (total 4 points)	0		1		
<input type="checkbox"/>	iii. 100% of dry season landscape water requirements satisfied with harvested rainwater (total 5 points)	0		1		
<b>2. Design and install high efficiency irrigation systems</b>						
<input type="checkbox"/>	a. <b>Required:</b> Specify weather based (automatic, self adjusting) irrigation controller(s) that includes a moisture and/or rain sensor shutoff			R		
<input type="checkbox"/>	b. <b>Required:</b> Sprinkler and spray heads are not specified for areas less than 8 feet wide			R		
c. Specify and install irrigation equipment with an operational distribution uniformity of 80% of greater, such as drip or bubblers for:						
<input type="checkbox"/>	i. 75% of non-turf irrigated areas	0		2		
<input type="checkbox"/>	ii. 100% of non-turf irrigated areas ( total 5 points)	0		3		
<input type="checkbox"/>	d. For all turf areas: Specify and install equipment with a precipitation rate of 1 inch or less per hour and an operational distribution uniformity of 70% or greater	0		2		
<input type="checkbox"/>	e. Design and install irrigation system that will be operated at 70% of reference ET	0		3		
<b>3. Install a dedicated meter for landscape water use or install a submeter</b>						
<input type="checkbox"/>	a. A dedicated irrigation meter or submeter is specified to track irrigation water	0		2		
Irrigation Subtotal, out of possible 20 points:		0				
<b>G. MAINTENANCE</b>			<b>Possible Points</b>			
<b>1. Keep plant debris on site</b>						
a. Grasscycle						
<input type="checkbox"/>	i. Ongoing maintenance includes grasscycling (grass clippings left on the lawn after mowing) for all lawns from April through October, or longer. Sports turf may be excluded "in season" when clippings will interfere with play	0		2		
b. Produce mulch from plant debris						
<input type="checkbox"/>	i. Ongoing maintenance requires that leaves and/or plant debris less than 4 inches (including cut or chipped woody prunings) be re-incorporated into the mulch layer of landscaped areas away from storm drain	0		2		
c. Produce compost from plant debris						
<input type="checkbox"/>	i. Ongoing maintenance includes composting plant debris on site	0		3		
<b>2. Separate plant debris for clean green discounts</b>						
<input type="checkbox"/>	a. Ongoing maintenance requires all exported plant debris be separated from other refuse and taken to a facility where it will be used to produce compost or mulch	0		3		

Bay Friendly Scorecard

Civic Commercial Landscapes

2008

Edition

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Enter Project Name Here							Points Achieved	Landscape Locally Less to Landfill	Nurture the Soil Conserve Water	Conserve Energy Water and Air Quality	Create Wildlife Habitat			
<b>3. Protect soil from compaction</b>														
<input type="checkbox"/>	a. Ongoing maintenance requires that soil is not worked when wet, generally between October and April						0		1					
<b>4. Feed soils naturally &amp; avoid synthetic fertilizers</b>														
<input type="checkbox"/>	a. Ongoing maintenance includes topdressing turf with finely screened quality compost after aeration 1-4 times per year						0		1					
<input type="checkbox"/>	b. Ongoing maintenance uses compost, compost tea or other naturally occurring, non-synthetic fertilizers as the plant and soil amendment for all landscape areas						0		1					
<input type="checkbox"/>	c. Ongoing maintenance prohibits fertilizers that are prohibited by Organic Materials Research Institute						0		1					
<b>5. Mulch Regularly</b>														
<input type="checkbox"/>	a. Ongoing maintenance requires regular reapplication of organic mulch, to a minimum depth of 3 inches (total 2 points)						0		1	1				
<b>6. Manage and maintain irrigation system so every drop counts</b>														
<input type="checkbox"/>	a. Ongoing maintenance includes a schedule for reading the dedicated meter or submeter and reporting water use						0			1				
<input type="checkbox"/>	b. At completion of the installation, the contractor shall provide the property owner with 1. precipitation rate for each valve zone, 2. area calculations for each irrigation zone and the irrigation plans which include the location of irrigation supply shut off, 3. internet address for watering index information						0			2				
<input type="checkbox"/>	c. Ongoing maintenance includes regular checking of irrigation equipment, and/or checking soil moisture content before watering AND/OR immediate replacement of broken equipment with equal or superior materials						0		1					
<b>7. Use IPM as part of maintenance practices</b>														
<input type="checkbox"/>	a. Ongoing maintenance includes integrated pest management specifications						0				2			
<input type="checkbox"/>	b. At least one landscaping staff member or contractor is trained in the use of IPM or is a Bay-Friendly Qualified Professional						0				2			
<b>8. Choose and maintain your materials, equipment &amp; vehicles carefully</b>														
<input type="checkbox"/>	a. Ongoing maintenance requires that all oil leaks are repaired immediately and that repairs are not done at the landscape site						0				1			
<input type="checkbox"/>	b. Landscape maintenance equipment uses bio-based lubricants and/or alternative fuels.						0				2			
<b>9. Use organic pest management</b>														
<input type="checkbox"/>	a. Ongoing maintenance does not allow the use of pesticides that are prohibited by Organic Materials Research Institute in its generic materials list						0					2		
Maintenance Subtotal, out of possible 29 points:								0						
<b>H. INNOVATION</b>								<b>Possible Points</b>						
<input type="checkbox"/>	<b>1. Bay-Friendly Landscape Guidelines and Principles are defined and referenced in the construction bid documents</b>						0	3						
<b>2. Design &amp; install educational signage</b>														
<input type="checkbox"/>	a. Provide instructional signs and other educational materials to describe the Bay-Friendly design, construction and maintenance practices						0	4						
<b>3. Create a Bay-Friendly Maintenance task list</b>														
<input type="checkbox"/>	a. Provide a detailed Bay-Friendly maintenance task list and/or use the BF Model Maintenance Specifications as an official reference document in the landscape maintenance contract and/or with on site landscape staff (total 7 points)						0	1	1	1	1	1		
<b>4. Employ a holistic approach</b>														
<input type="checkbox"/>	a. Site analysis is submitted AND 65% of landscape construction waste is diverted AND planting plan includes a diverse palette AND 50% of non-turf plants are California native species AND none of the landscape area is in turf AND compost is specified for amending the soil during installation AND natural fertilizers are specified as the exclusive source of nutrients AND integrated OR organic pest management is specified (total 7 points)						0	1	1	1	1	1		
<b>5. Innovation: Design your own Bay-Friendly Innovation</b>														
a. Enter description of innovation below, and enter up to 4 points at the right. Points will be evaluated by a Bay-Friendly rater.														
<input type="checkbox"/>	i. Innovation description:						0	0	2	2	0	0		
Innovation Subtotal, out of possible 25 points:								0						
<b>Summary</b>														
Total Possible Points:								219	25	43	20	45	22	36
Total Points Achieved:								0	0	0	0	0	0	

**Project has not yet met the following recommended minimum requirements:**

- Total Project Score of At Least 60 Points
- Required Measures:
  - C6a: Mulch
  - C7a1: Amend the soil with compost before planting
  - D2a: Reduce and recycle landscape construction waste
  - E1a: No Species Will Require Shearing
  - E2a: Do Not Plant Invasive Species
  - E3a: Grow Drought Tolerant, CA Native, Mediterranean or Climate Adapted Plants
  - E4c: Minimize the Lawn
  - F2aabb: Specify Weather-Based Irrigation Controllers
  - F2b: Spray Heads Are Not Specified For Areas Less Than 8 Feet Wide