



22ND STREET

GREEN CONNECTION

Project Update | December 12, 2016

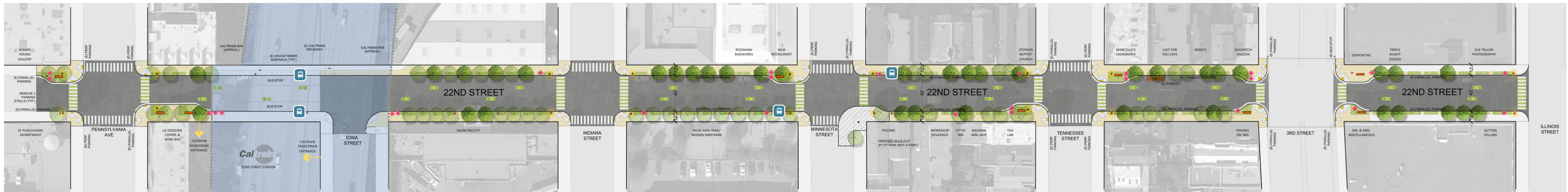


San Francisco
Planning



SFMTA
Municipal Transportation Agency

Project Overview: PENN. AVE TO 3RD STREET



AGENDA ITEMS

1. Project Overview
2. Streetscape Greening
3. Site Furnishings Program
 - A. Existing Site Furnishings
 - B. Material Analysis
 - C. Considerations & Criteria
4. Streetscape Renderings

PROJECT GOALS

The 22nd Street Green Connection Streetscape project area extends from Illinois Street to Pennsylvania Avenue. The project goal is to create a green, inviting connection from Illinois Street (the Blue Greenway, Bay Trail and future housing and parks) to the 22nd St Caltrain station at Iowa Street, and eventually up the hill climb to the Potrero Hill Playground and Recreation center. The project proposes sidewalk widening at corner bulbouts, replacement of sidewalk paving, installation of turf block treatments, infill tree planting and understory planting, new pedestrian lights, new painted crosswalks and bike route markings (sharrows). All of these elements are designed to enhance this vibrant Dogpatch commercial corridor and strengthen the connection for people walking, cycling and taking transit. The 22nd Street Green Connection Streetscape project will coordinate with Public Works paving program's repaving of 22nd Street.



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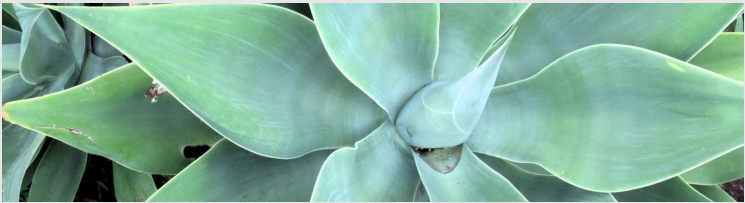
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Streetscape Greening: PLANTING PALETTE

BASE PLANTING



Agave attenuata
Lions Tail Agave



Stachys byzantia
Lambs Ear



Athanasia pinnata
Athanasia



Helictotrichon sempervirens
Blue Oat Grass



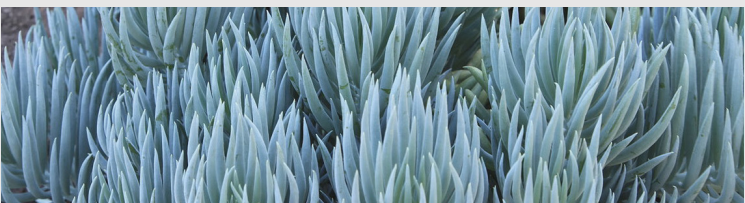
Leucophyta brownii
Cushion Bush



Cynara cardunculus
Artichoke



Senecio serpens
Blue Chalksticks

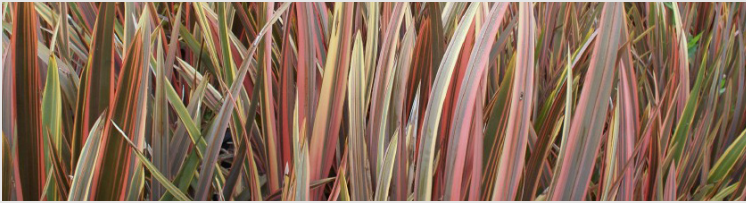


ACCENTS

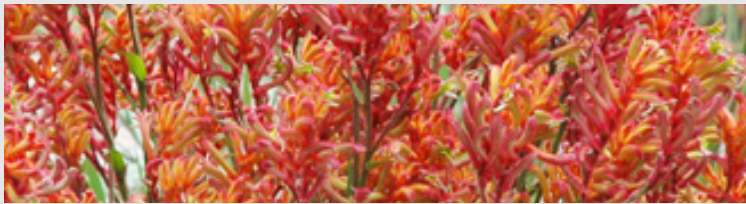
Muhlenbergia capillaris
'Regal Mist'
Regal Mist Coast Muhly Grass



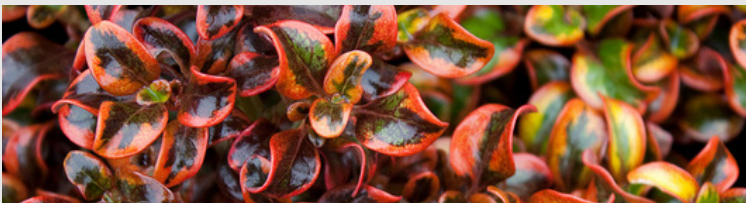
Phormium tenax 'Baby Bronze'
Bronze Baby Flax



Anigozanthus
Anigozanthus



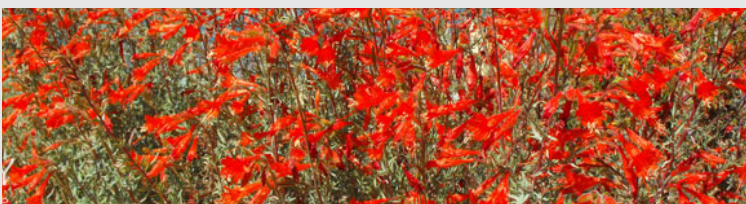
Copra Coprosma repens
'Tequila Sunrise'
Tequila Sunrise Mirror Plant



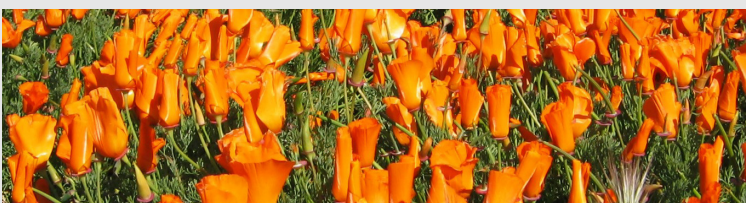
Eschscholzia californica
California Poppy



Zauschneria californica
California Fuschia



Hunnemannia fumariifolia
Mexican Tulip Poppy



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Existing Site Furnishings



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Material Analysis

CONCRETE



CONCRETE
HIGHLY DURABLE
LOW MAINTENANCE
COLD

- MORE SUCCESSFUL AS A GARDEN BENCH
- MORE SUCCESSFUL WHEN ADJACENT MATERIAL IS SOFT
- OUT OF SCALE FOR STREETScape APPLICATION

WOOD + METAL



WOOD
COMFORTABLE
WARM

METAL
NON-DURABLE
HIGH MAINTENANCE
COLD

- GROUPINGS OR CLUSTERS OF BENCHES MAKE FOR OPTIMAL SOCIAL SPACE & VARIETY
- INDIVIDUAL SEATS WORK FOR SIDEWALK SCALE

WOOD + CONCETE



WOOD
COMFORTABLE
WARM

CONCRETE
HIGHLY DURABLE
LOW MAINTENANCE
COLD

- USE ELEMENTS FROM WOODS YARD EXAMPLE & ENHANCE



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GREEN CONNECTION

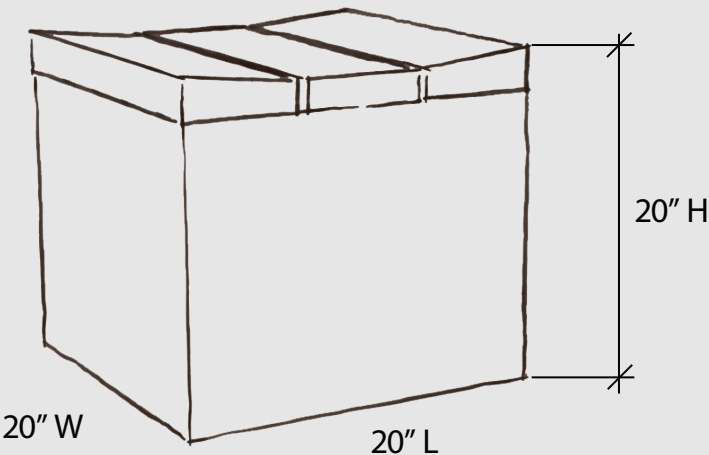
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Considerations & Criteria

PROPOSED BENCH

CONCEPT:

- 20" X 20" X 20" ROUGH DIMENSIONS
- WOOD TOP FOR COMFORT
- INTERCHANGABLE BASE MATERIALS
- COLOR + MATERIALS CUSTOMIZABLE PER LOCATION
- TRIOS OR CLUSTERS TO CREATE SOCIAL SPACES
- APPROPRIATE SCALE FOR STREETScape



MATERIAL OPTIONS:

- PRECAST CONCRETE
- BOARD FORM CONCRETE
- CONCRETE PAINTED W/ VIBRANT COLORS
- CORTEN
- ETC.

SOCIAL
VARIETY



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22nd Street: DIAGRAM



- PROJECT AREA
- PROPOSED BENCH LOCATIONS
- CORRIDOR NODE W/ GATEWAY OPPORTUNITY

HEART OF 22ND STREET



EXISTING MINNESOTA BULB- GREENING & GATEWAY OPPORTUNITY
<< THUMBNAIL CREDIT: FLETCHER STUDIOS

GATEWAY OPPORTUNITY



IMAGERY OF OTHER NEIGHBORHOOD MARKERS



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Perspective Rendering: 22ND ST. AT TENNESSEE AVE.



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Perspective Rendering: 22ND ST. AT PENNSYLVANIA AVE.



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