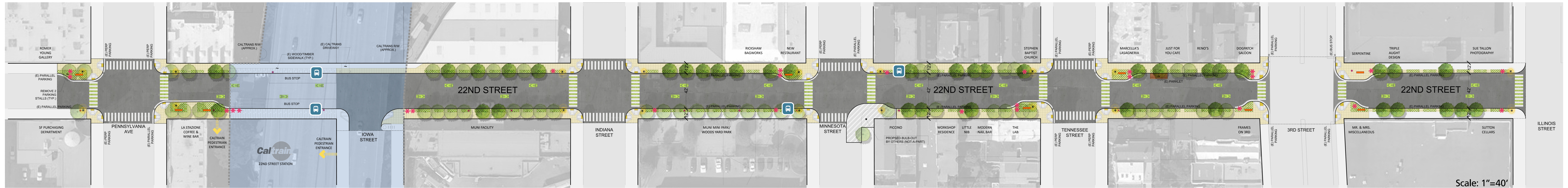


# Project Overview

## PROJECT AREA



Scale: 1"=40'  
0' 20' 40' 80' 120'

## PROJECT OVERVIEW

**T**he 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.

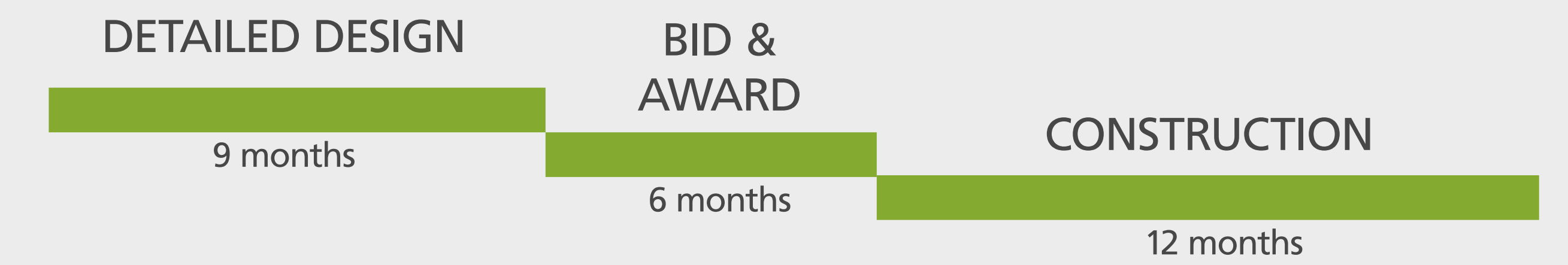
For more information, please contact: Kelli Rudnick (415)-558-4489 / kelli.rudnick@sfdpw.org or visit: sf-planning.org/CentralWaterfrontPRP

## FEATURES

- 6 Blocks** of Repaving (\$600,000 from Paving Program)
- 19,400 SF** New Sidewalks w/ Integral Color
- 9** Bulb-outs
- 38** New Street Trees
- 3 Year** Maintenance for New Trees
- 7,150 SF** Permeable Paving
- 7,150 SF** Low-maintenance, Drought Tolerant Planting
- 7,150 SF** Irrigation
- 1,855 SF** Special Treatment at Crosswalks @ 6 Intersections
- 18** New Pedestrian Light Fixtures (& Conduit) @ Intersections
- 24** Painted Sharrows
- 30** Bike Racks
- 9** Benches
- 13** New Trash Receptacles (at bus stops & existing locations)

## SCHEDULE

The March 30 Community Meeting goal is to get your feedback to key design decisions on 22nd Street. This will allow the design team to move forward with detailed design. The schedule below shows the duration for each phase of the project. With clear feedback from tonight's meeting detailed design can start in April 2016.



## FUNDING

The 22nd Street Green Connection project will be funded through Development Impact Fees in the amount of \$3 million and the Public Works Paving Program Budget in the amount of \$600,000. The total project budget for the streetscape is \$3.6 Million.



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# Transportation: CORRIDOR-WIDE

## ELEMENTS

### EXISTING BUS STOPS



See plan for (E) bus stop locations.

### NEW BUS STOPS



See plan for (N) bus stop consolidations/relocations and (E) to remain as is.

### BIKE SHARE FACILITIES



The plan has identified opportunities to add Bay Area Bike Share stations to the streetscape, providing residents and visitors transportation to the larger Dogpatch and Potrero Hill neighborhoods. Potential locations could include Iowa Street, adjacent to the Caltrain Station as a way of linking multi-modal transportation options.

### BIKE CORRALS



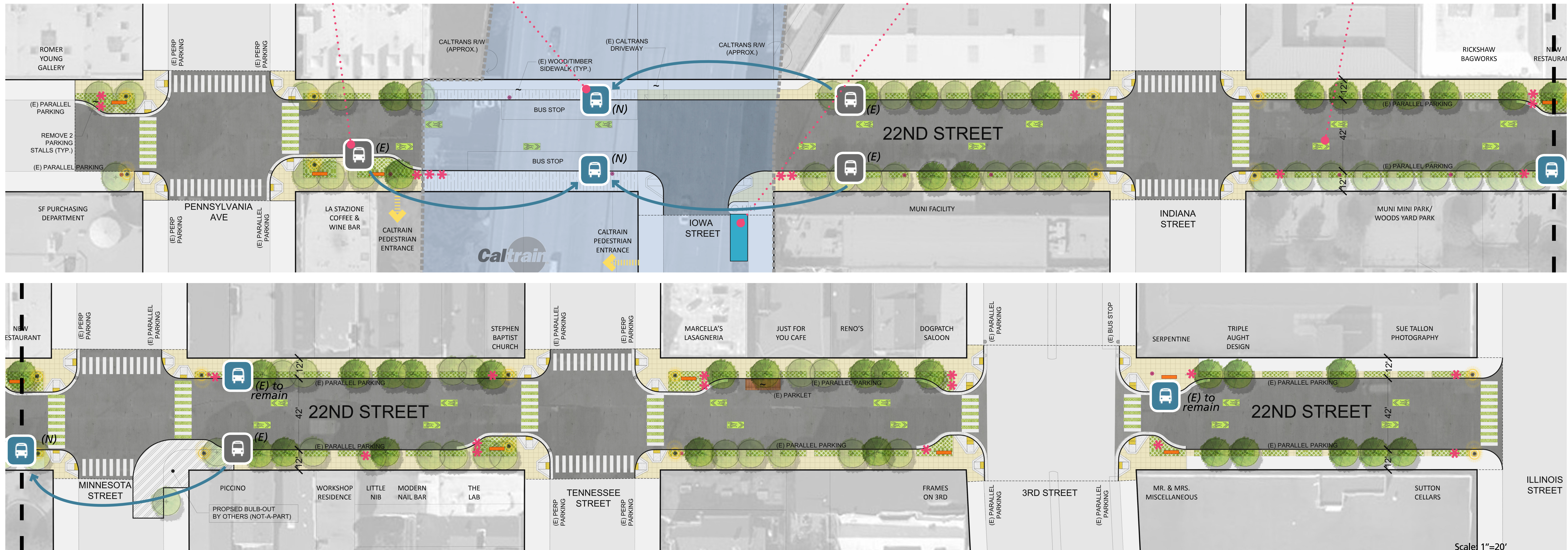
The plan has also identified a need for additional bike parking along 22nd Street, particularly outside the Caltrain Station and near highly frequented businesses along the corridor. Corrals are on-street bicycle racks efficiently located in one parking space.

### SHARROWS

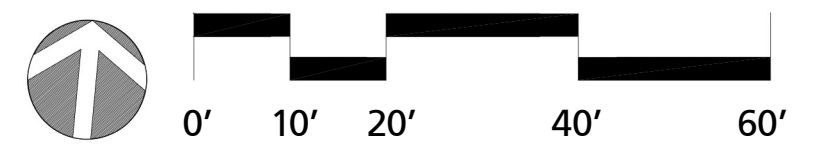


Sharrows along 22nd street will mark shared bike & vehicular travel lanes, while providing a safe connection between Illinois & Caltrain.

## OVERVIEW



Scale 1"=20'



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COMMUNITY MEETING 3.30.2016

# Design Imagery: SITE FURNISHINGS PALETTE

## BENCHES



**a** "STRATA BEAM" BENCH  
Top image shows backless & armless bench style. Bottom image shows bench style with back & armrests.



**b** "REST" BENCH  
Top image shows backless bench style with center divisions. Bottom image shows bench style with back.

## PEDESTRIAN LIGHTING



**a** "HI-GLO" LIGHT  
14' Height, vertical pole with twist aesthetic, LED fixture, powdercoat finish



**b** "FGP" LIGHT  
16' Height, triangular head, LED fixture, powdercoat finish

## OTHER SITE AMENITIES



NEW CONCRETE SIDEWALKS



TRASH RECEPTACLES

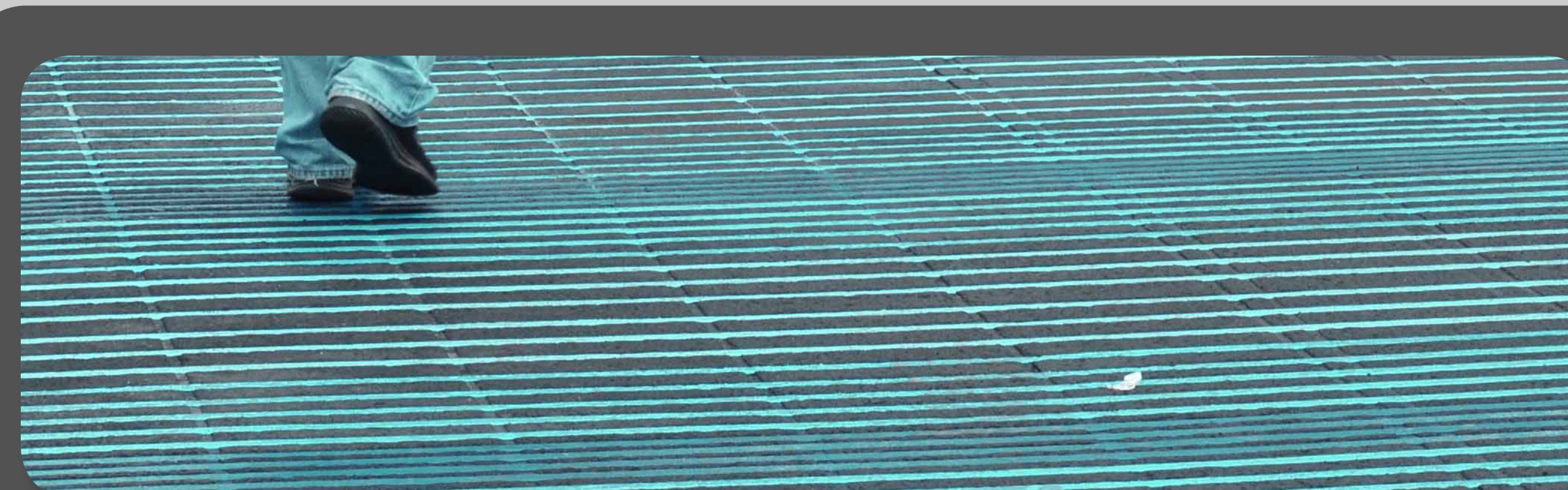


BIKE RACKS

## CROSSWALK TREATMENT



**a** STANDARD CONTINENTAL CROSSWALKS



**b** SPECIAL PAVING BETWEEN CONTINENTAL CROSSWALKS\*

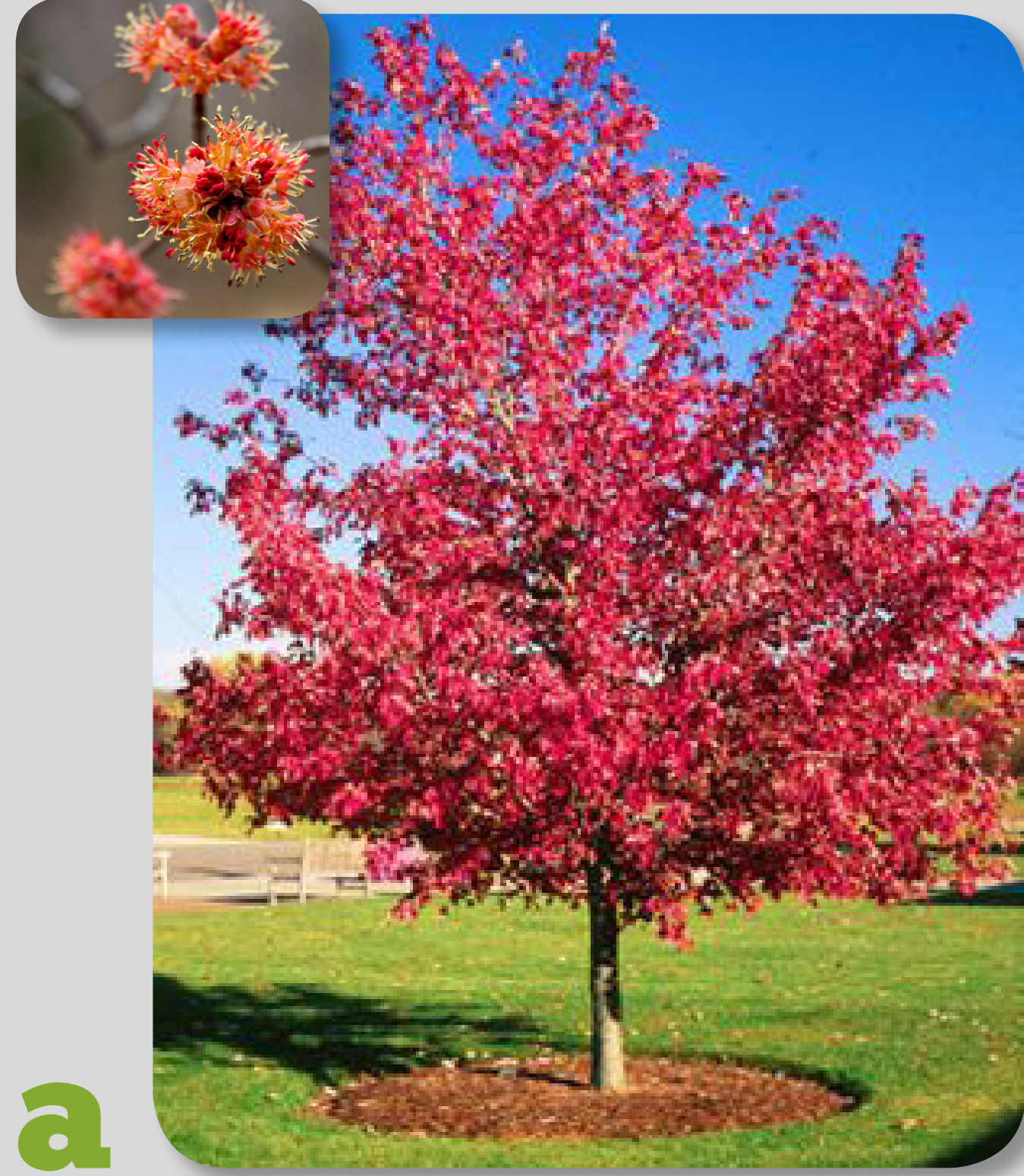


\*Exact design of special paving in Crosswalk needs review and approval from SFMTA



# Design Imagery: STREETScape GREENING

## TREE SPECIES AT INFILL STREET TREES



**a**

*ACER RUBRUM*  
Red Maple

Deciduous, 60' ht, 40' spread, excellent shade tree with seasonal interest in spring and fall, tolerant of poor soils



**b**

*GINKGO BILOBA*  
Ginkgo Tree

Deciduous, 35-45' ht, 25-40' spread, slow growing, dramatic fall foliage, drought tolerant, prefers sun



**c**

*JACARANDA MIMOSIFOLIA*  
Jacaranda Tree

Semi-deciduous, 20-35' ht, 15-25' spread, light canopy, small oval leaflets of light green foliage, lavender flower clusters in spring



**d**

*MAGNOLIA GRANDIFLORA*  
Southern Magnolia

Evergreen, 80' ht, 60' spread, dense canopy, large white fragrant flowers in spring, large dark glossy green foliage



**e**

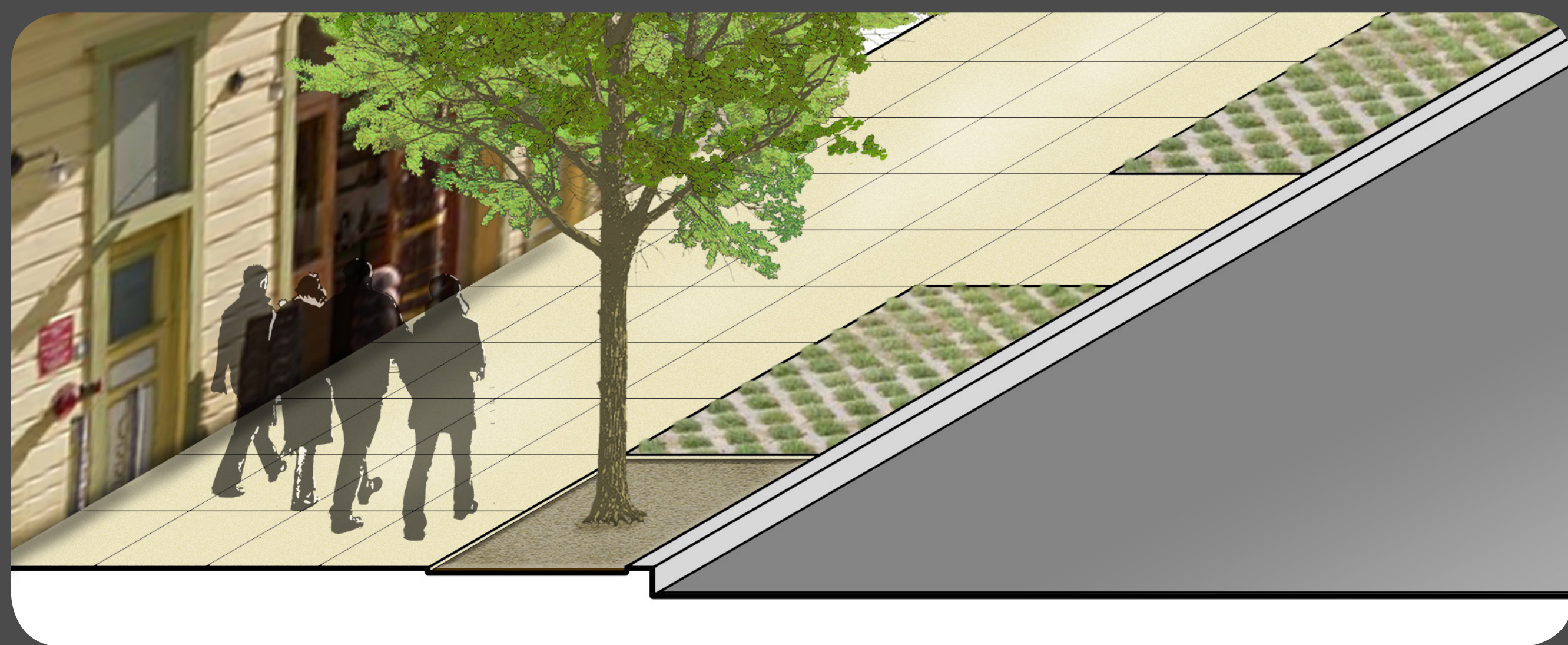
*PLATANUS X. ACERIFOLIA*  
London Plane Tree

Deciduous, 30-50' ht, 30-40' spread, fast growing, light canopy, unique bark, low maintenance, well adapted to urban conditions

## GREENING ZONE

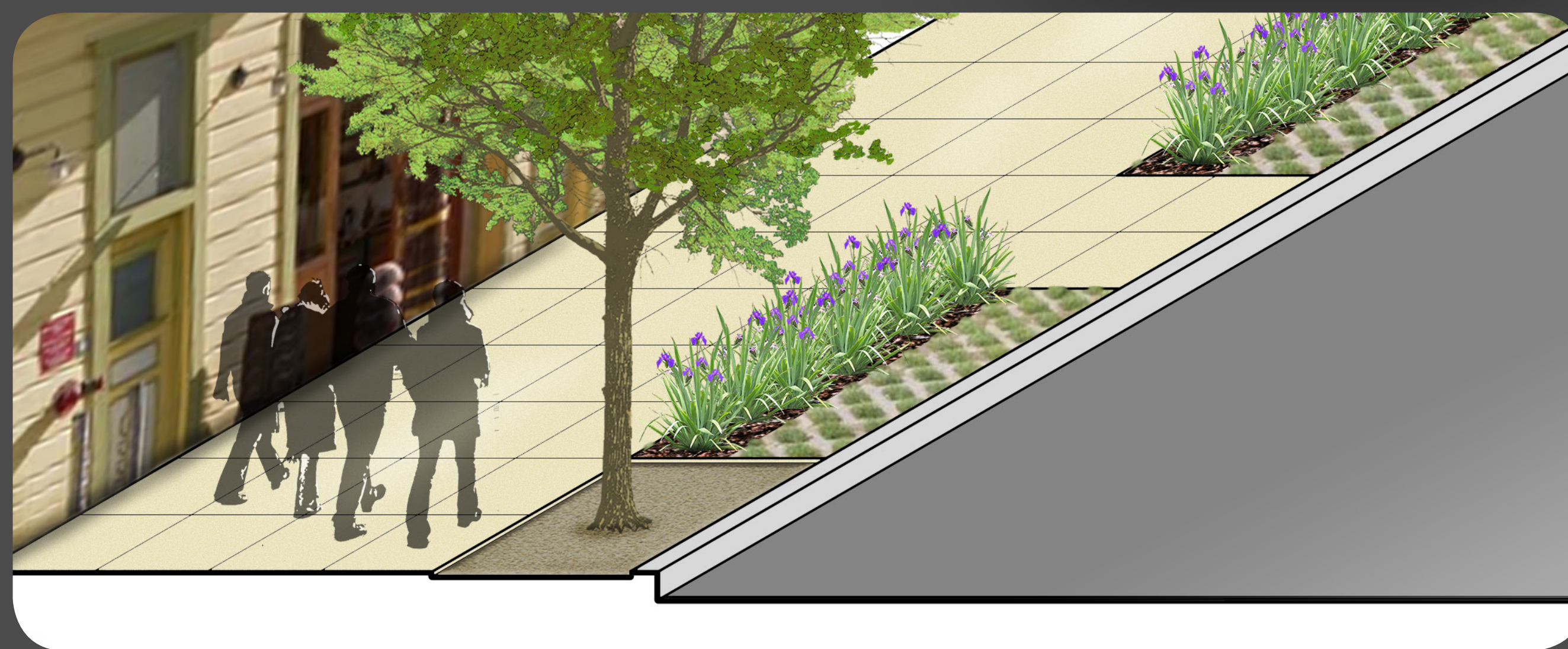
### AT SIDEWALK FURNISHING ZONE & SIDEWALK EXTENSIONS

**a** COMPLETE "GREEN FUZZ"



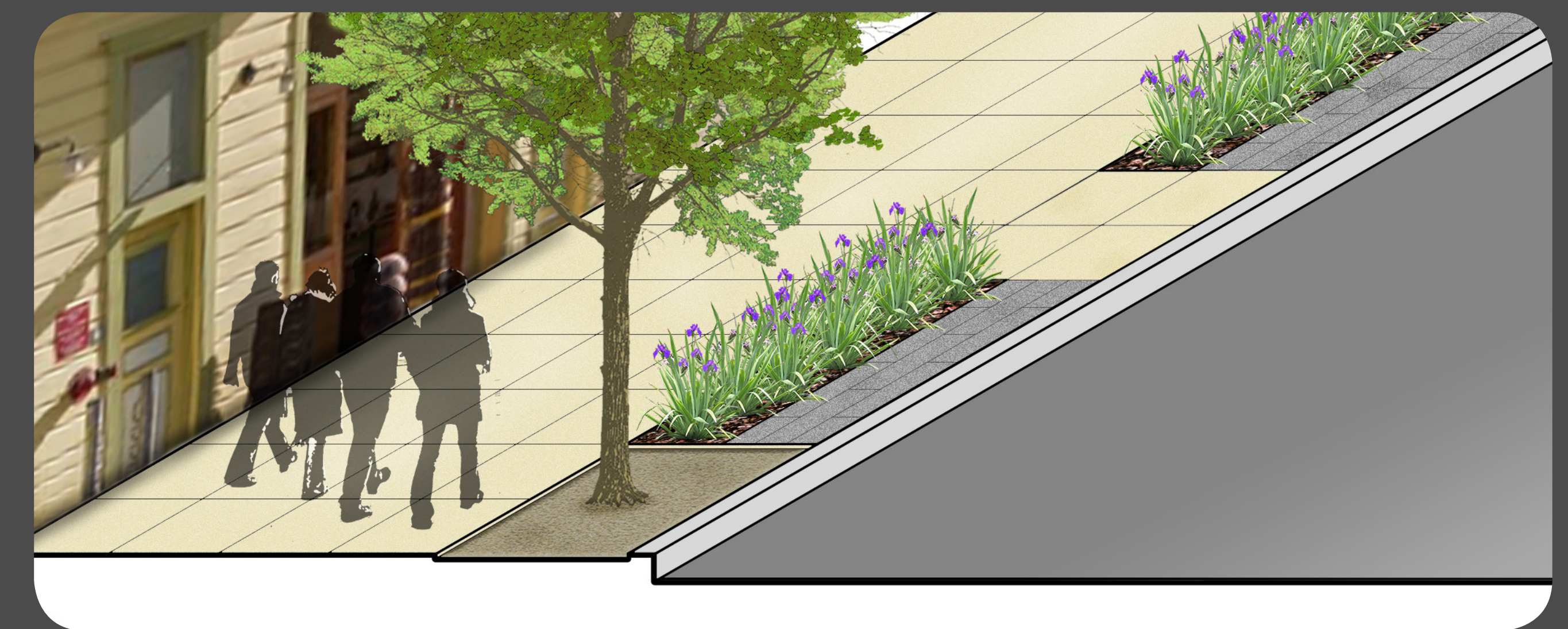
TYPICAL SECTION

**b** "GREEN FUZZ" + UNDERSTORY PLANTING



TYPICAL SECTION

**c** UNIT PAVERS + UNDERSTORY PLANTING



TYPICAL SECTION



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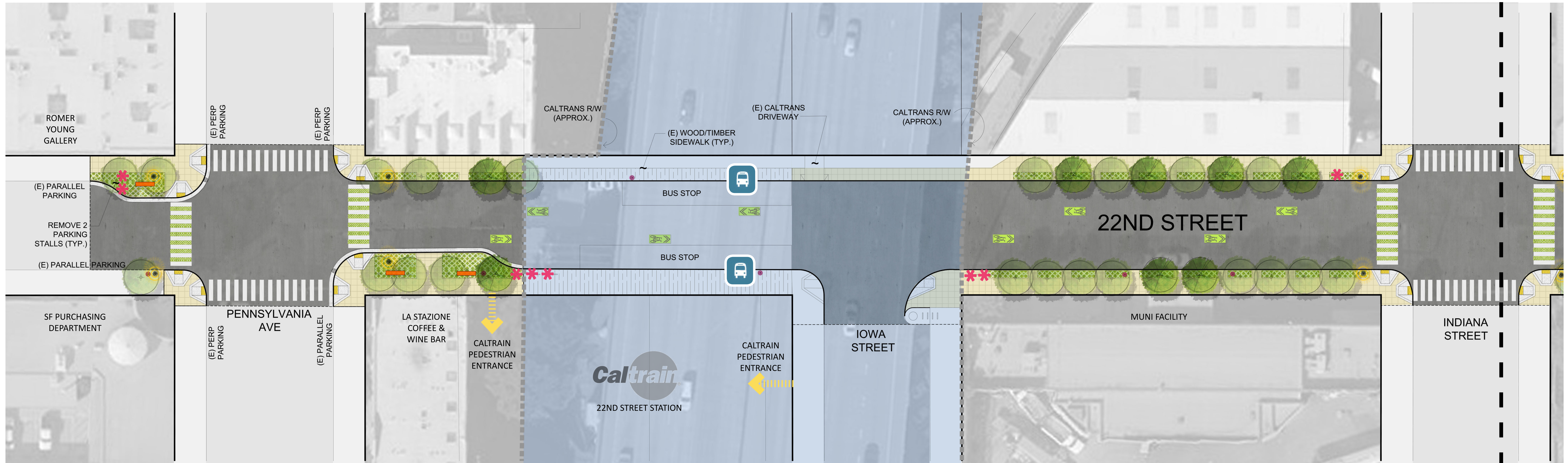
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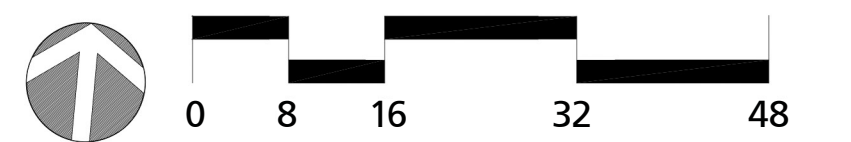
COMMUNITY MEETING 3.30.2016

# Pennsylvania Ave. to Indiana St.

## PLAN ENLARGEMENT



Scale: 1/16" = 1'-0"



### LEGEND

- |  |   |  |                                |  |  |  |                      |
|--|---|--|--------------------------------|--|--|--|----------------------|
|  | New Tree                                    |  | New Sidewalks                  |  | New Continental Crosswalks                 |  | Pedestrian Lighting  |
|  | (E) Tree to Remain                          |  | New Roadway Paving             |  | New Special Treatment between Continentals |  | New Trash Receptacle |
|  | Greening Zone (Incl. Planting & Irrigation) |  | Relocated Catch Basin & Gutter |  | New Bicycle Sharrow Striping               |  | New Benches          |
|  | New Bus Stops                               |  | New Curb Ramps                 |  | New Bike Rack                              |  |                      |

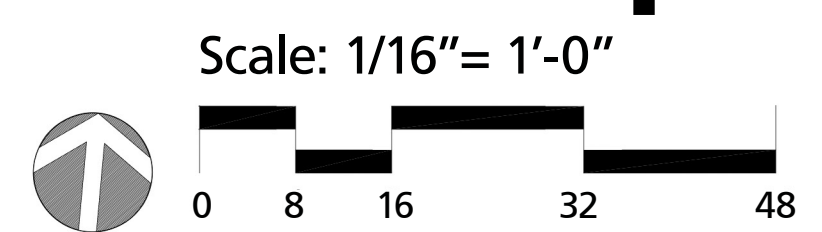
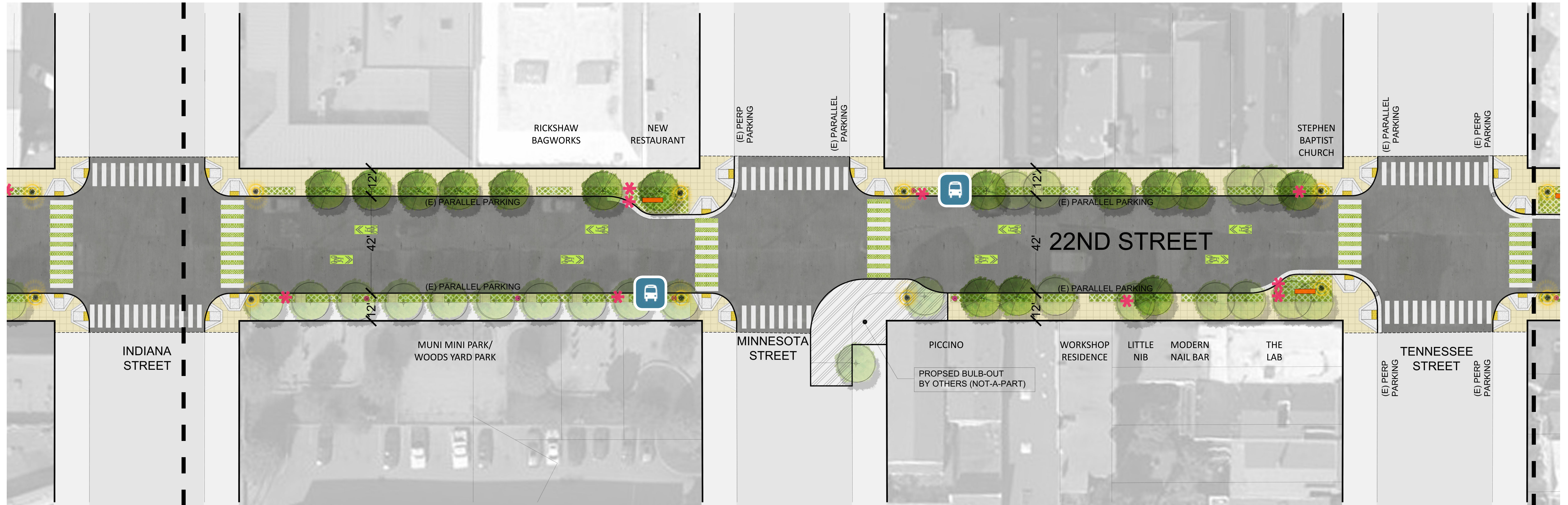


## 22ND STREET GREEN CONNECTION

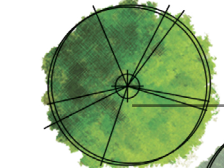



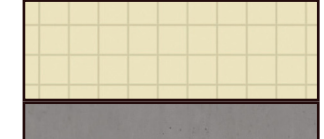
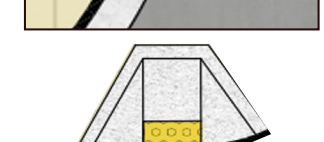









# Indiana St. to Tennessee St.

## PLAN ENLARGEMENT



### LEGEND

-  New Tree
-  (E) Tree to Remain
-  Greening Zone (Incl. Planting & Irrigation)
-  New Bus Stops
-  New Sidewalks
-  New Roadway Paving
-  Relocated Catch Basin & Gutter
-  New Curb Ramps
-  New Continental Crosswalks
-  New Special Treatment between Continentals
-  New Bicycle Sharrow Striping
-  New Bike Rack
-  Pedestrian Lighting
-  New Trash Receptacle
-  New Benches



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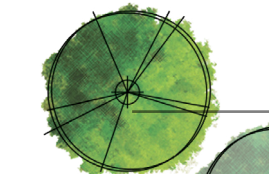












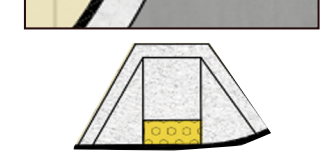

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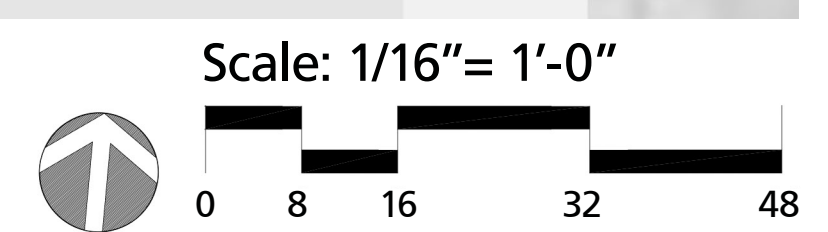
# Tennessee St. to Illinois St.

## PLAN ENLARGEMENT



### LEGEND

- |   |   |   |                                |   |  |   |                      |
|---|---|---|--------------------------------|---|--|---|----------------------|
|  | New Tree                                    |  | New Sidewalks                  |  | New Continental Crosswalks                 |  | Pedestrian Lighting  |
|  | (E) Tree to Remain                          |  | New Roadway Paving             |  | New Special Treatment between Continentals |  | New Trash Receptacle |
|  | Greening Zone (Incl. Planting & Irrigation) |  | Relocated Catch Basin & Gutter |  | New Bicycle Sharrow Stripping              |  | New Benches          |
|  | New Bus Stops                               |  | New Curb Ramps                 |  | New Bike Rack                              |   |                      |



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