

FIRST HILL STREETCAR



INTRODUCTION

ANALYSIS

VISUAL SIMULATION

STREETCAR STOP DESIGN

MARION & TERRACE PLAZA ANALYSIS

MARION & TERRACE PLAZA DESIGN

THANK YOU

SEATTLE STREETCAR NETWORK



Figure-Ground Relationship



Neighborhoods

Broadway

Pike / Pine Conservation Overlay District

12th Avenue

Rainier

Int. Dist.

Denny

Pine

Pike

Madison

Jefferson

Terrace

Boren Avenue S

Yesler Com. Center

Int. Special Review District

Broadway

Boylston
Marion

12th

7th

First Hill

International District

5th

4th

SLU

Denny Triangle

Commercial Core

Pioneer Square Historic District

Occidental



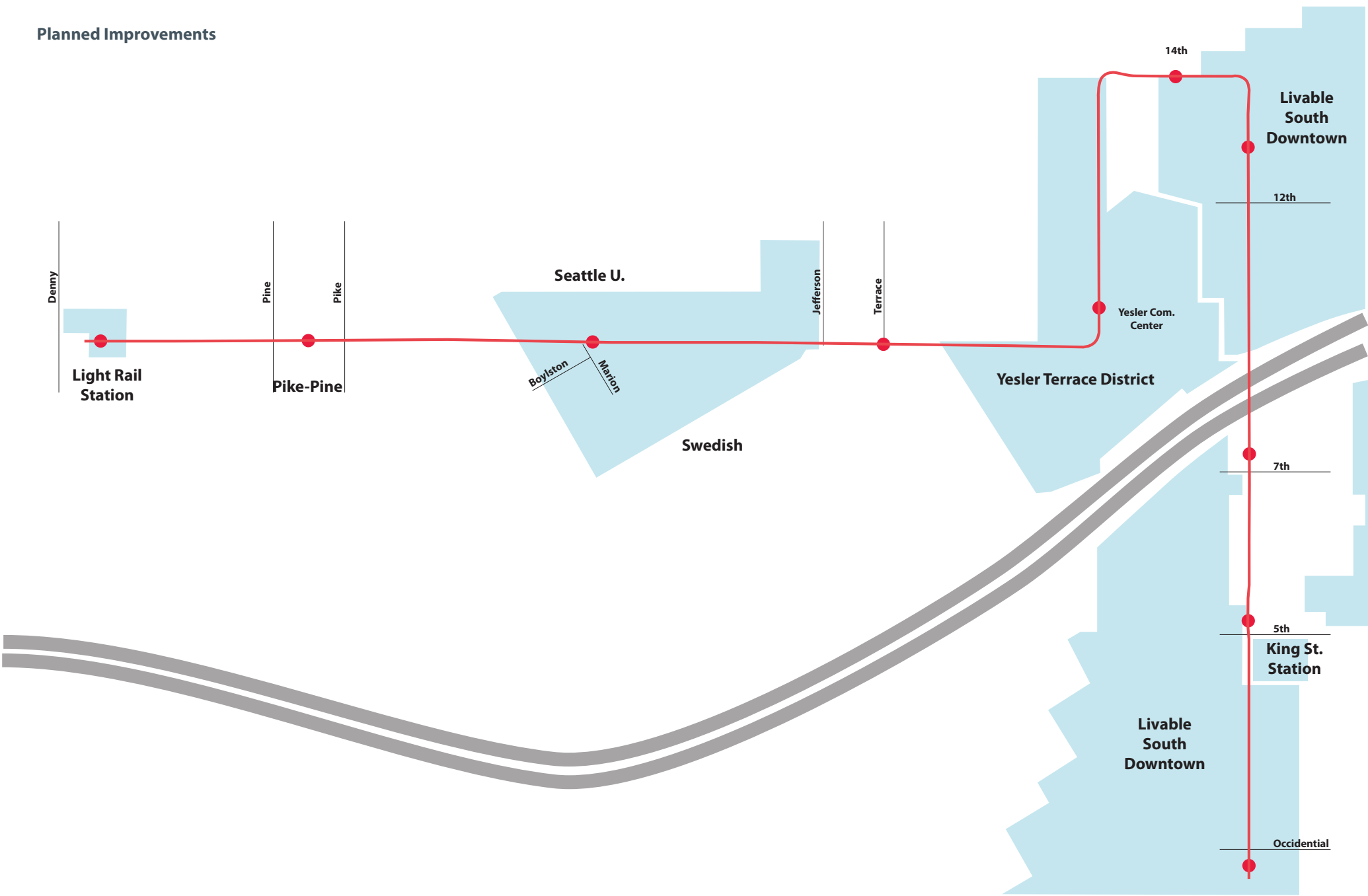
FIRST HILL STREETCAR
Seattle Design Commission July 21, 2011

ANALYSIS






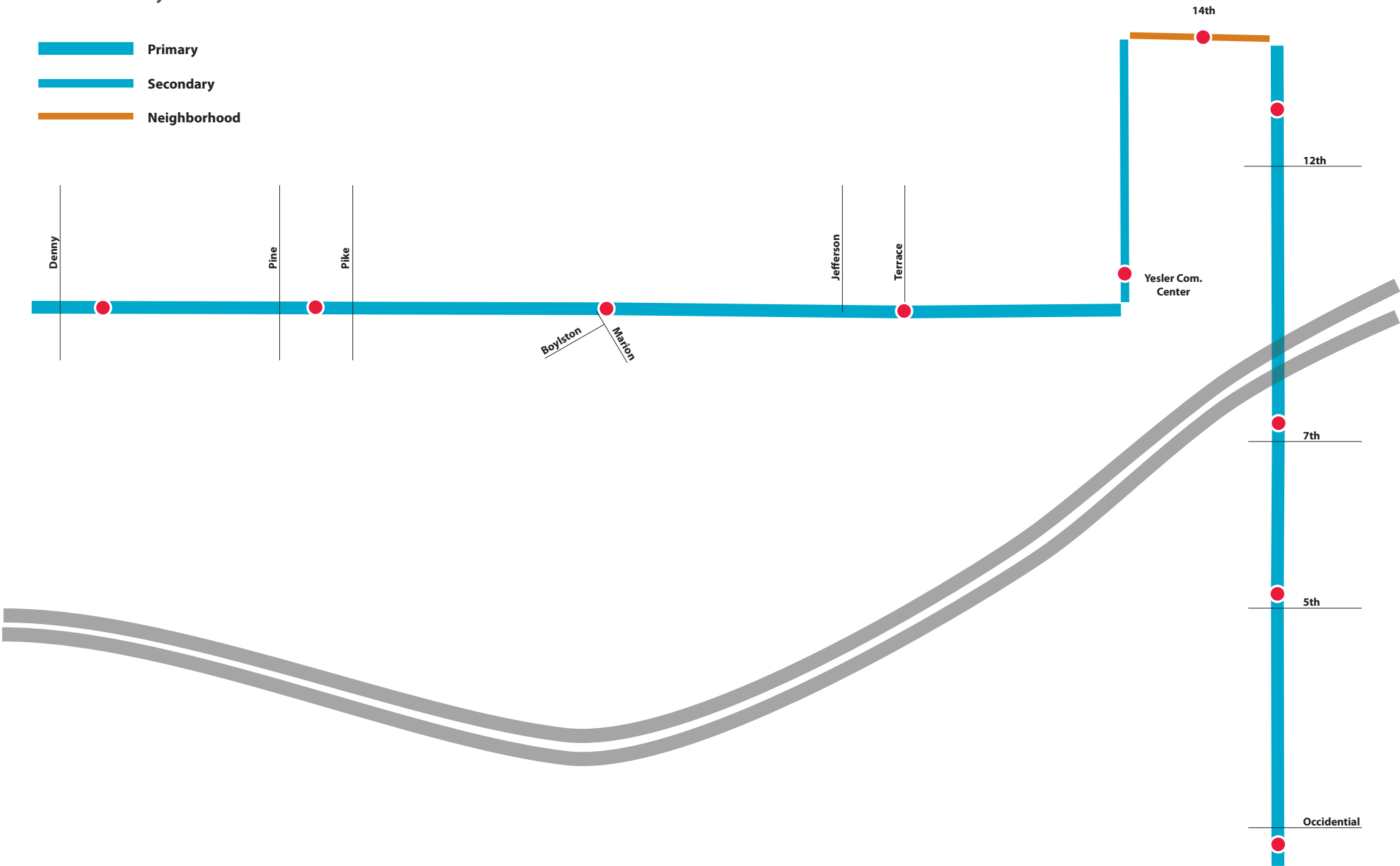
© Mithun 2007
Pier 56 1201 Alaskan Way Seattle WA 98101
206.623.3344 mithun.com

Planned Improvements



Street Hierarchy

-  Primary
-  Secondary
-  Neighborhood



S. Jackson





E. Yesler Way

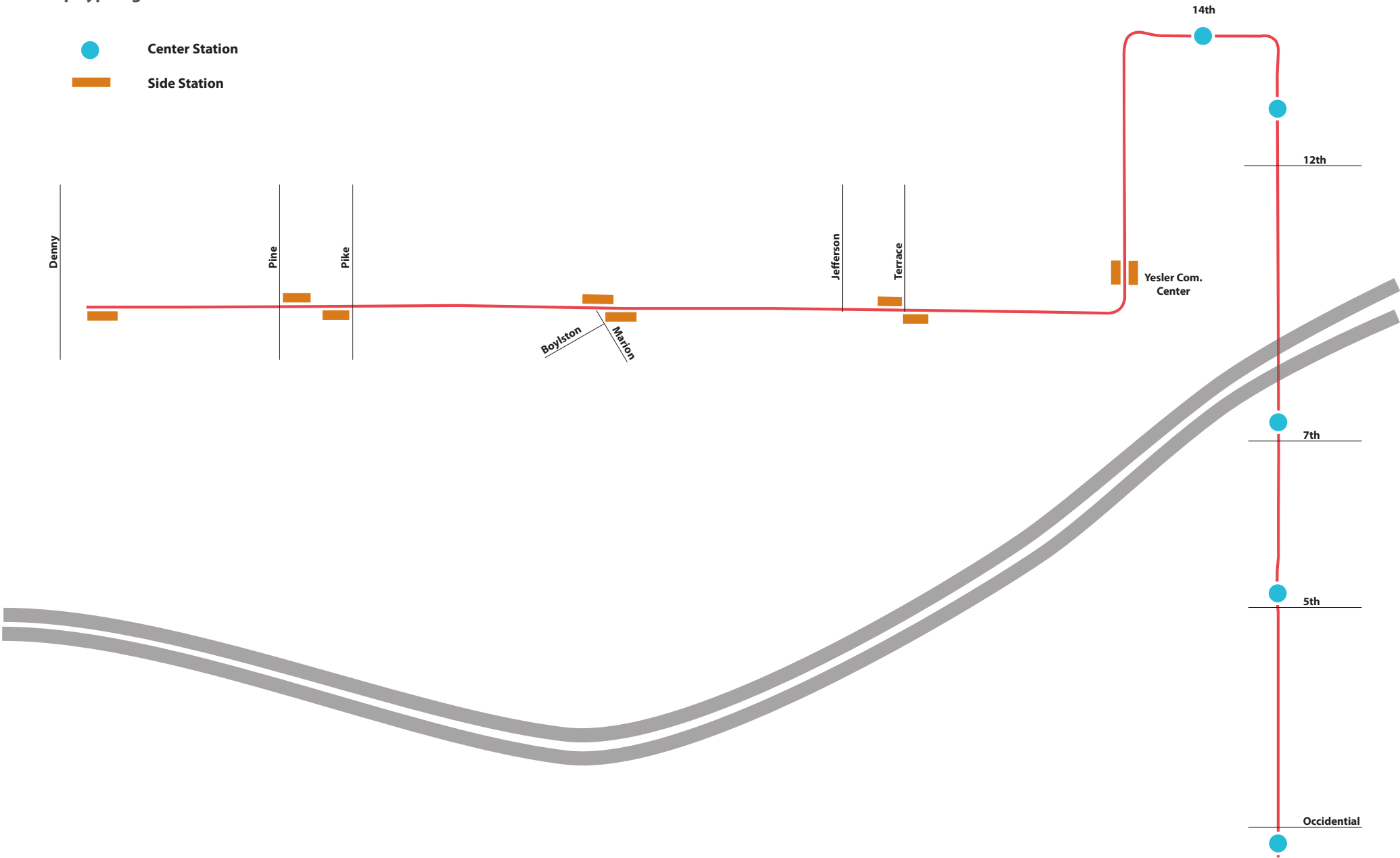


Broadway



Stop Typologies

- Center Station
- Side Station

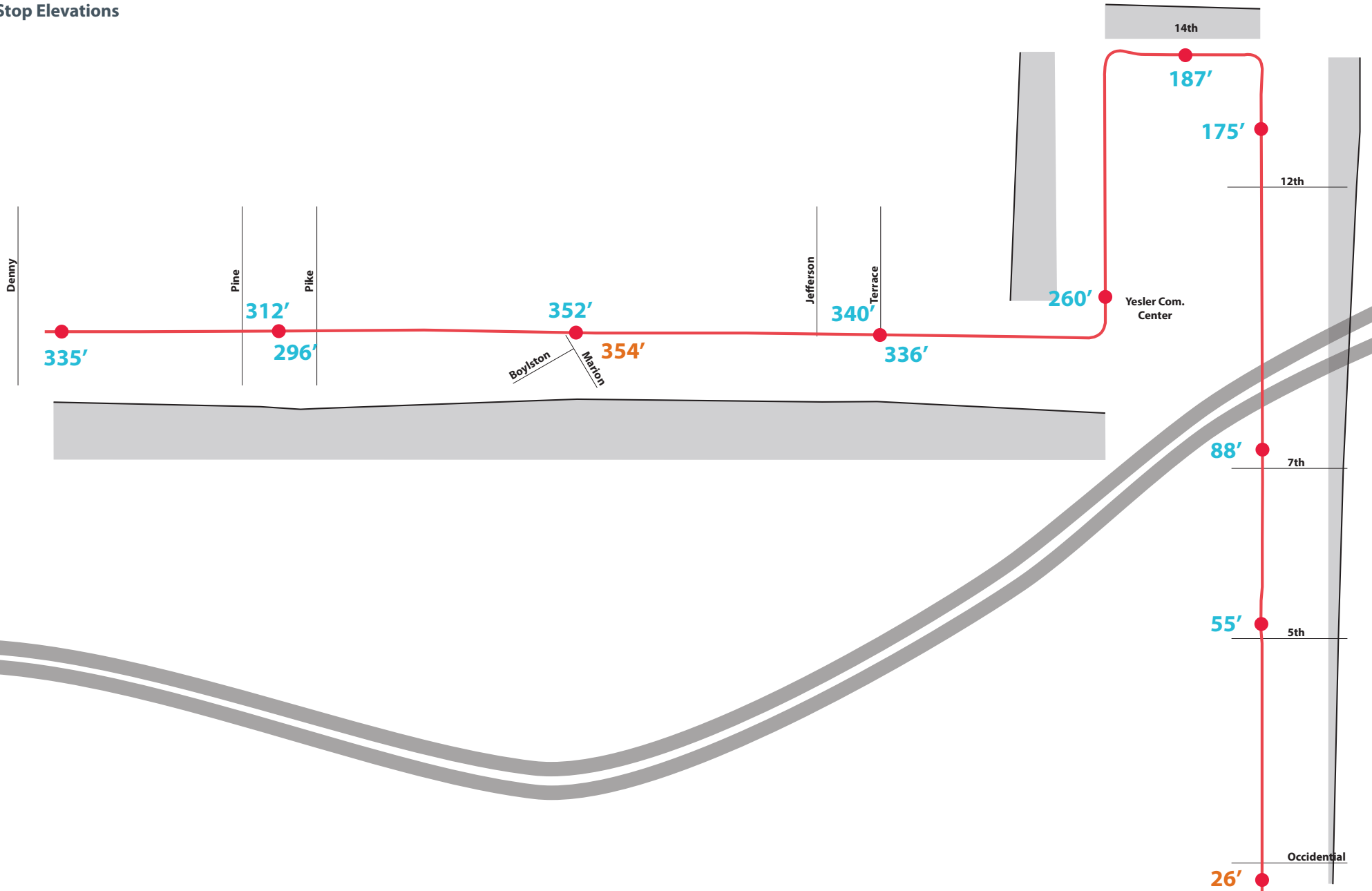


S. Jackson & 5th Ave S.





Stop Elevations



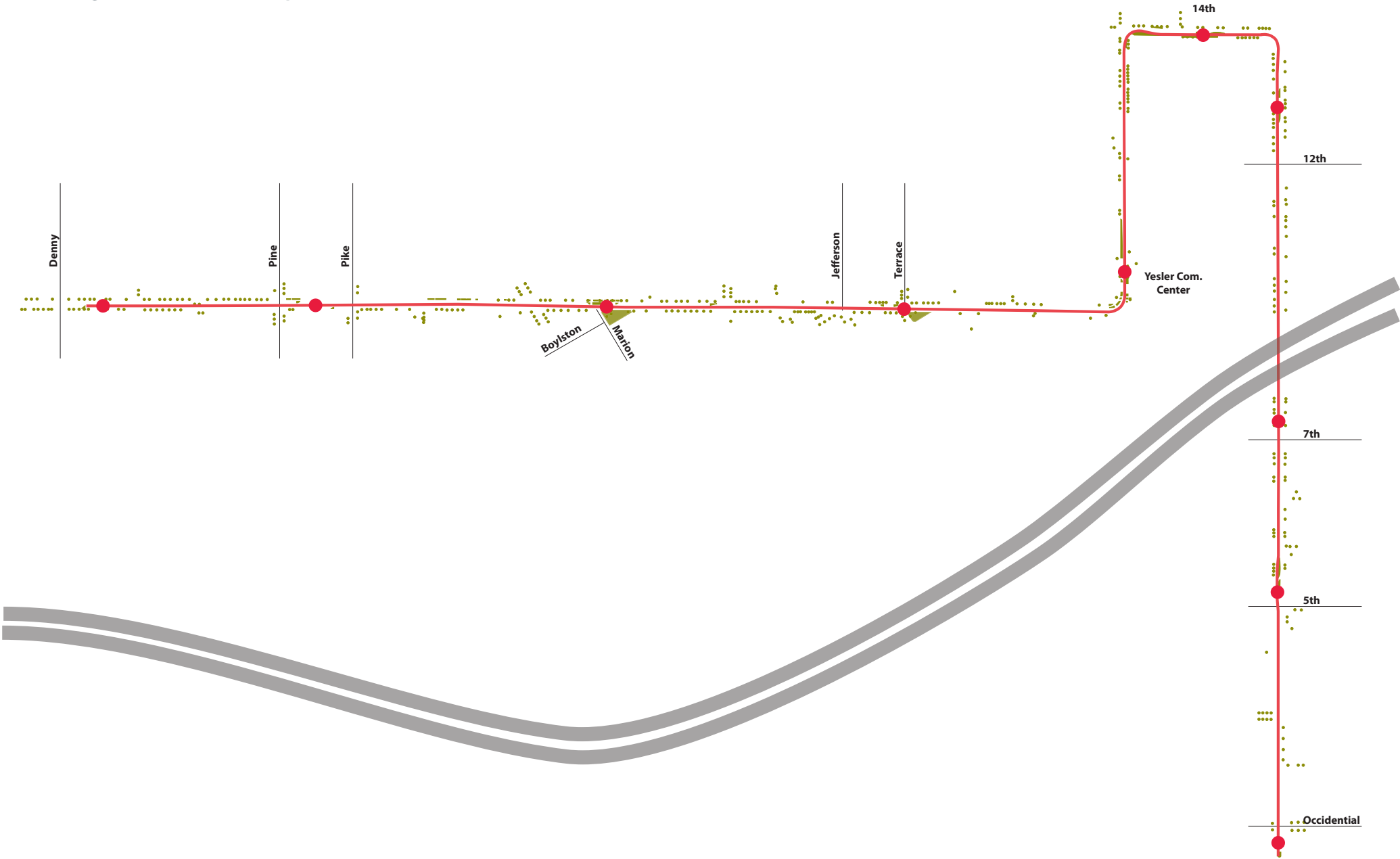




Broadway & E. Pine



Existing Trees and New Landscape



VISUAL SIMULATION

Shelters



Common Stop Features

- Broadway
- Pike/Pine
- First Hill North
- First Hill South
- Yesler Terrace
- 12th Avenue



- Little Saigon
- Chinatown/
International
District West
- Chinatown/
International
District East
- Pioneer Square



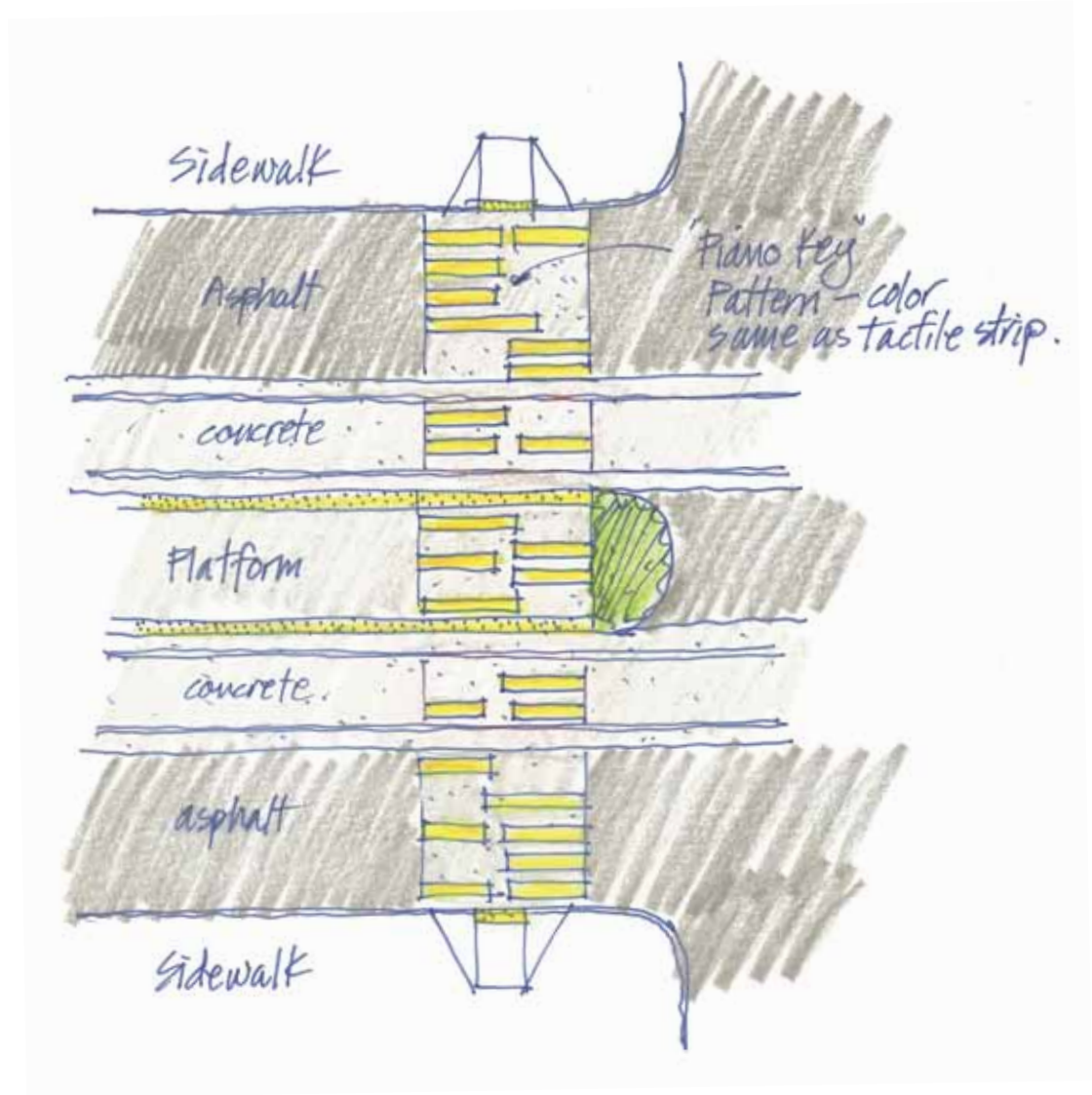
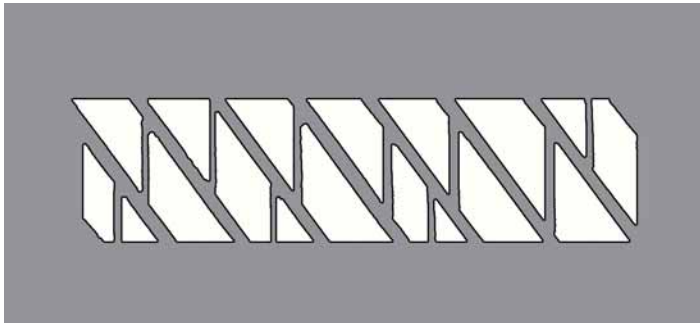
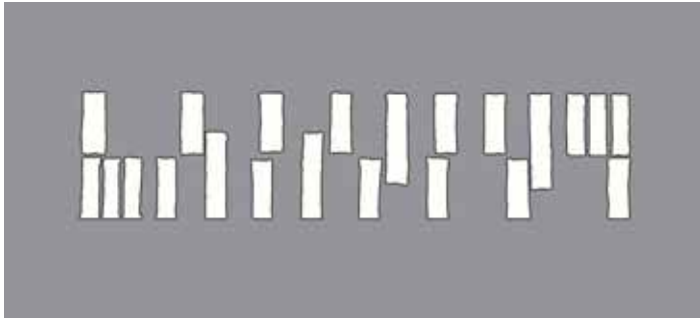
Jackson & 5th Ave S



Jackson & 5th Ave S Streetcar Stop

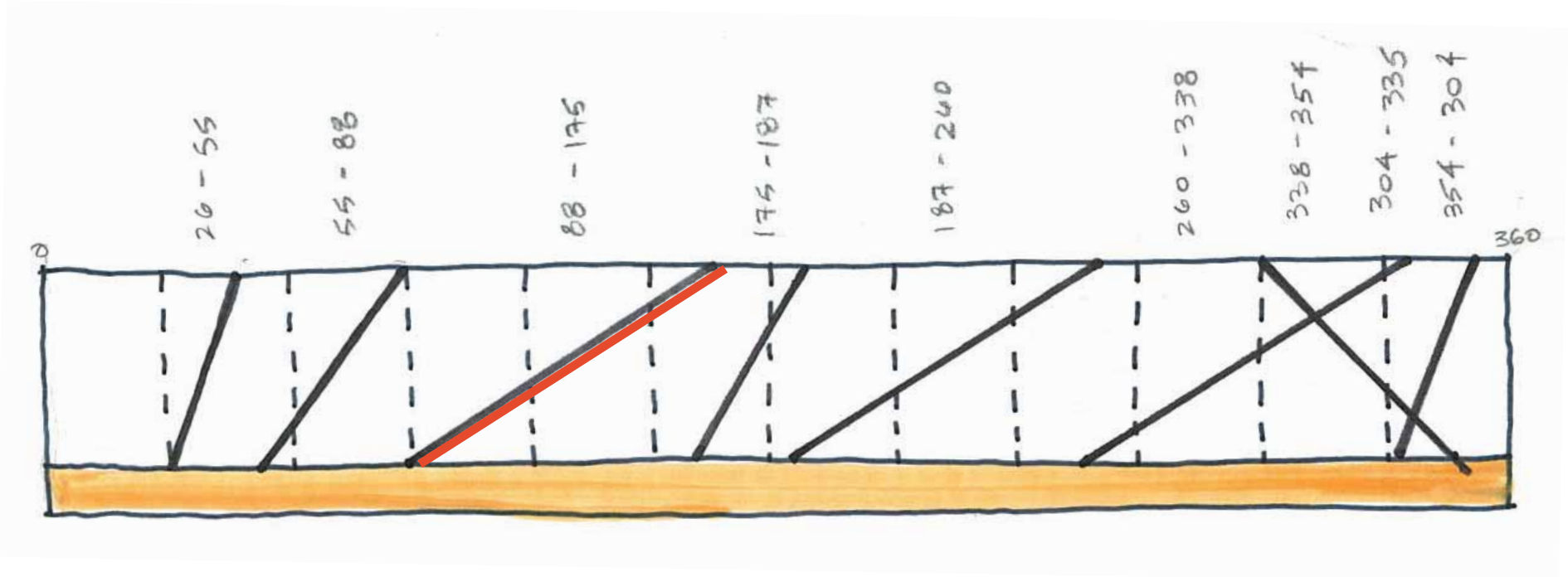
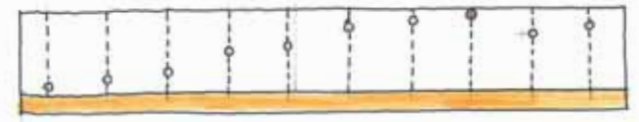
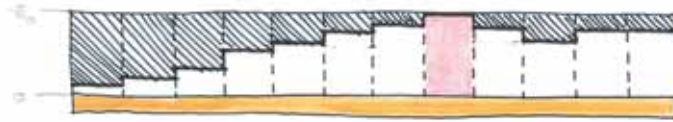
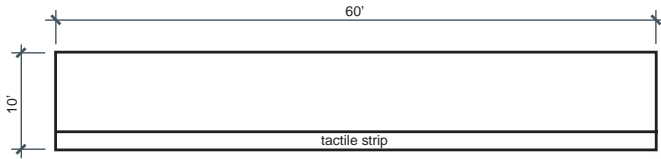


Crosswalks





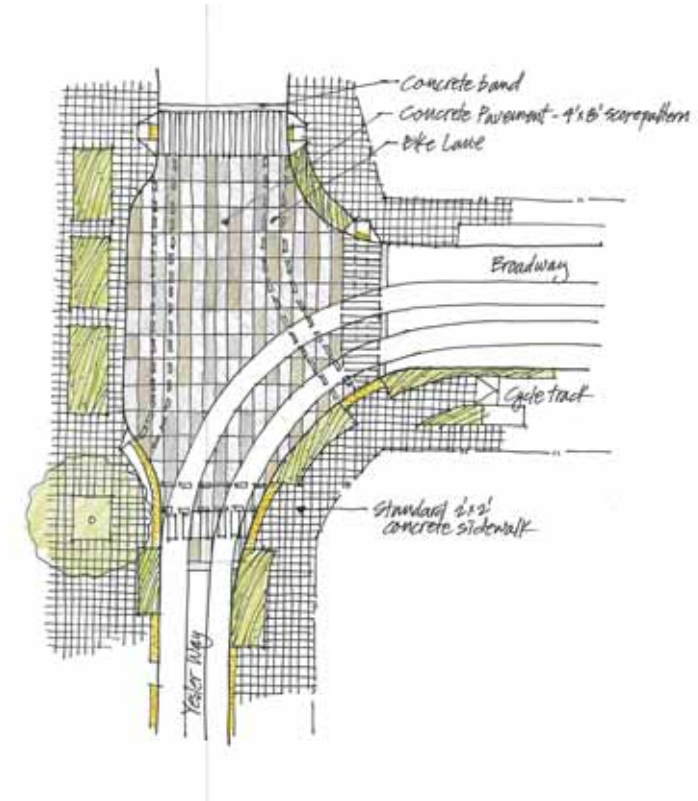
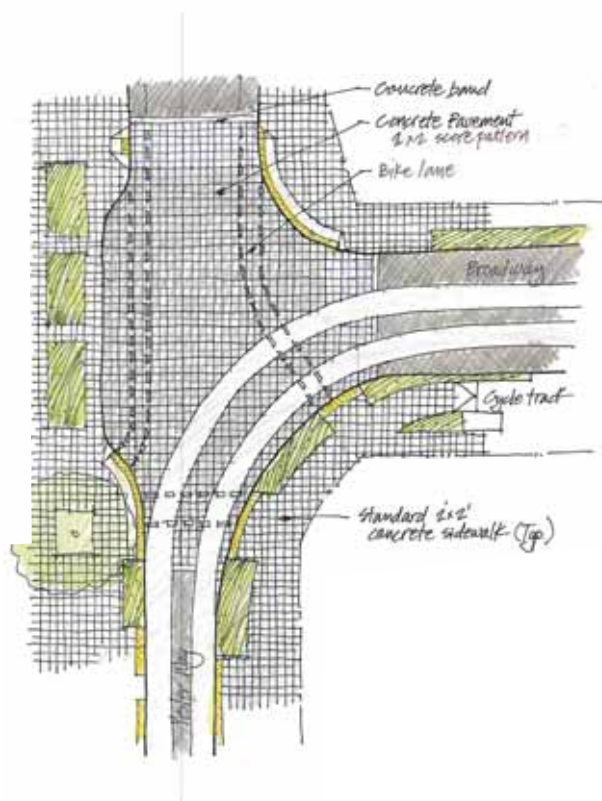
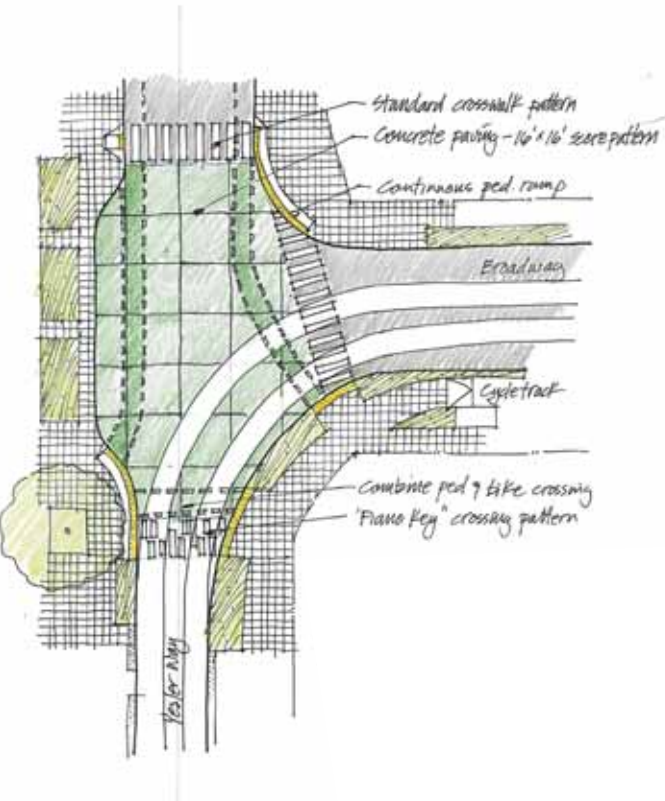
Platforms



E. Yesler Way & Broadway



Yesler & Broadway Paving Patterns

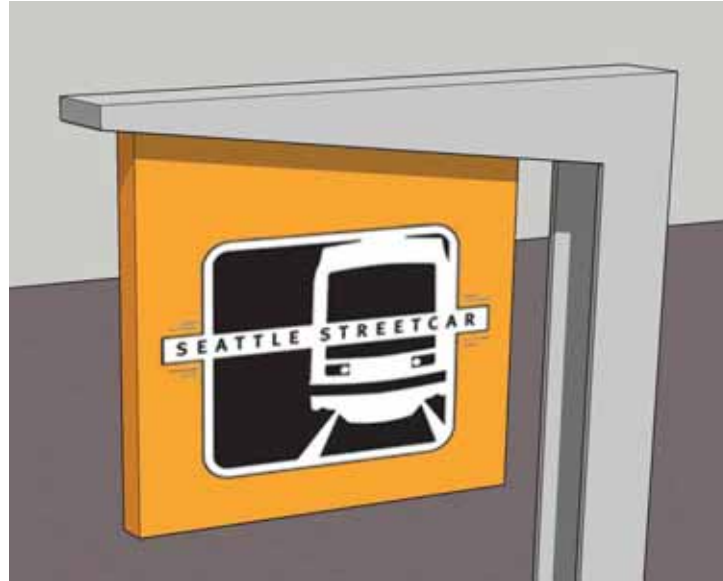
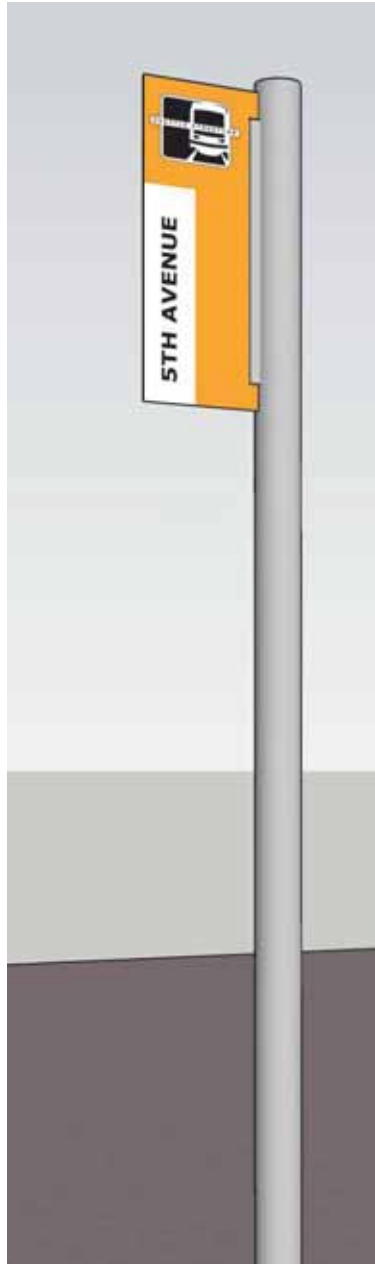




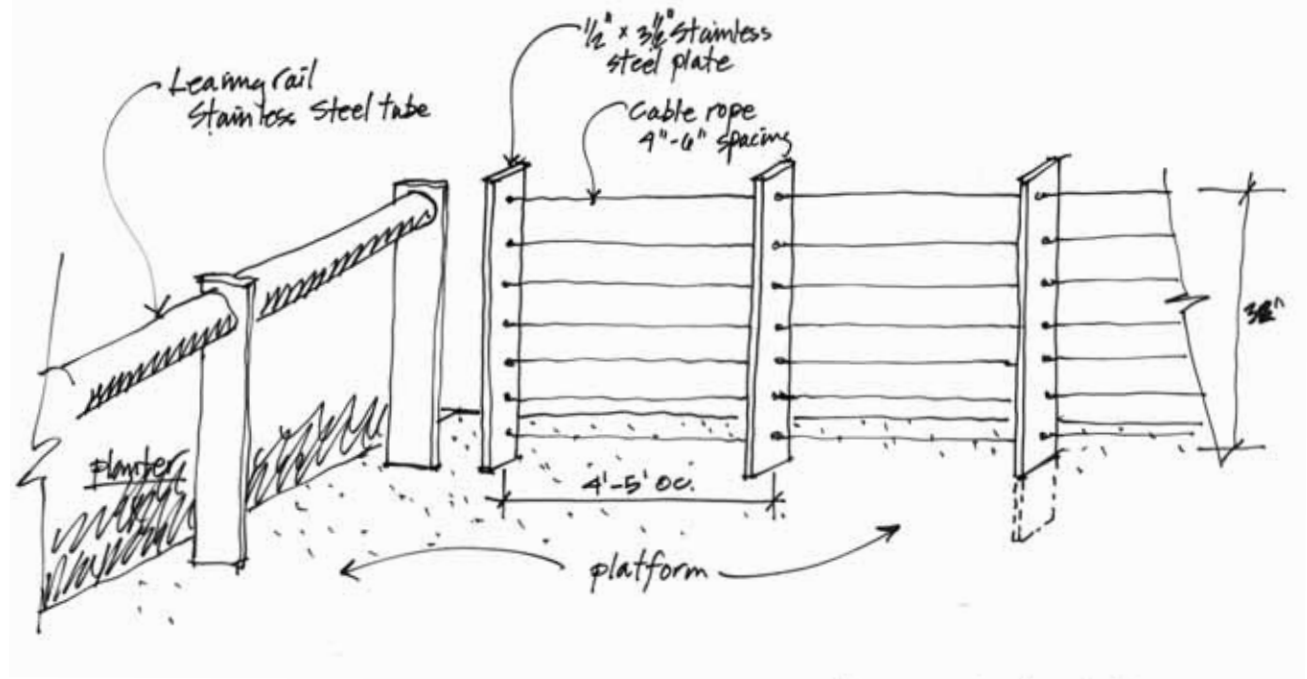
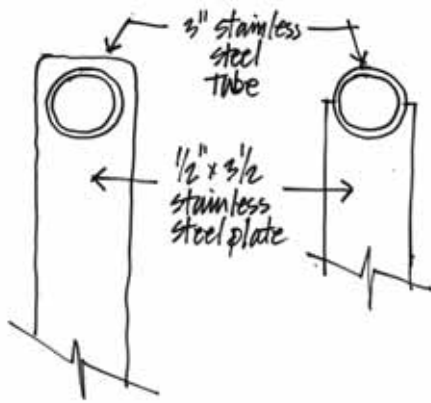
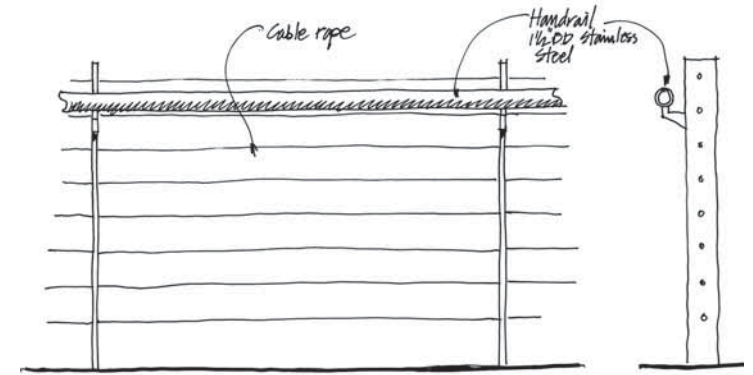
Yesler Way & Broadway Streetcar Stop



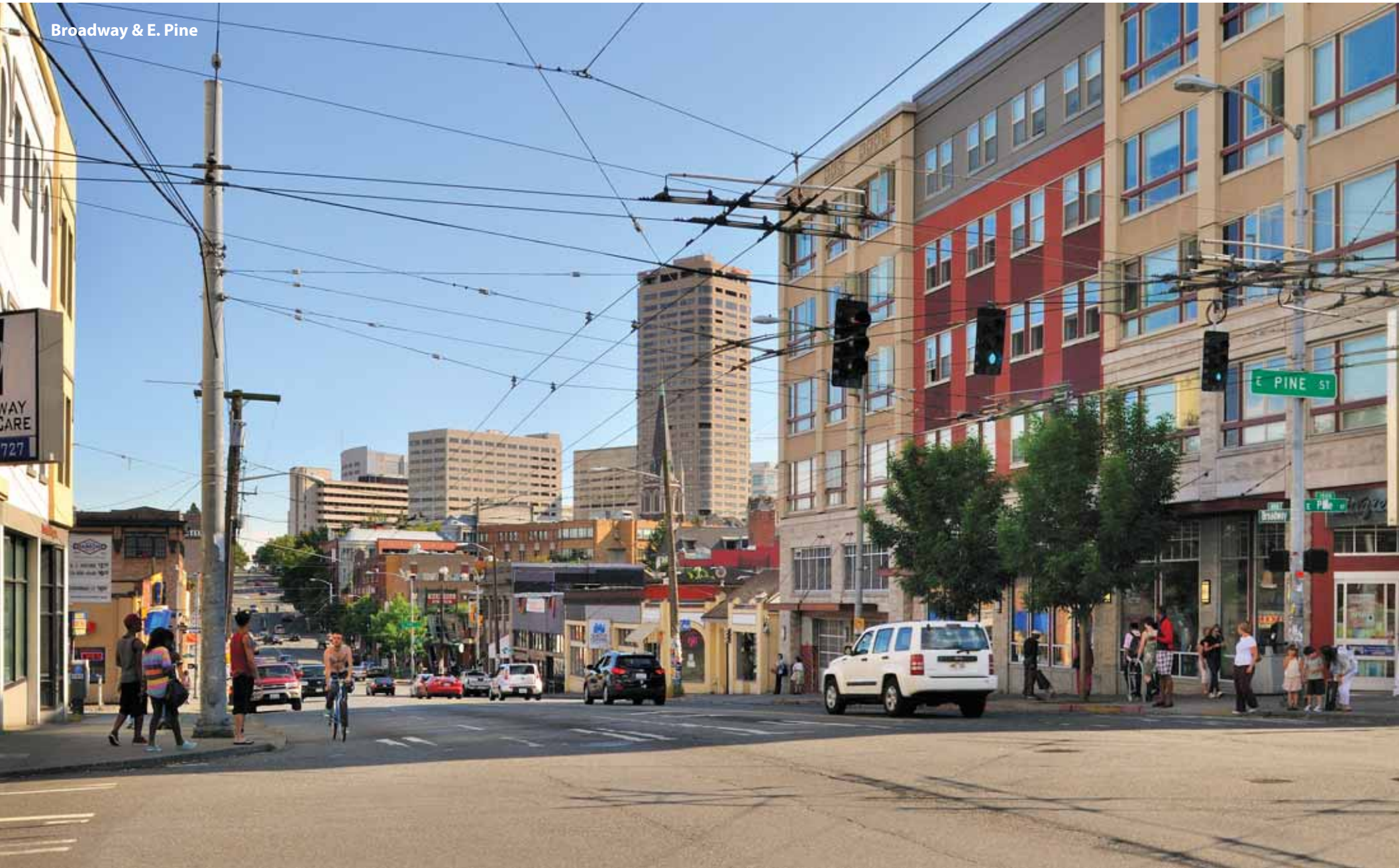
Blade Sign Options



Rails & Edges



Broadway & E. Pine



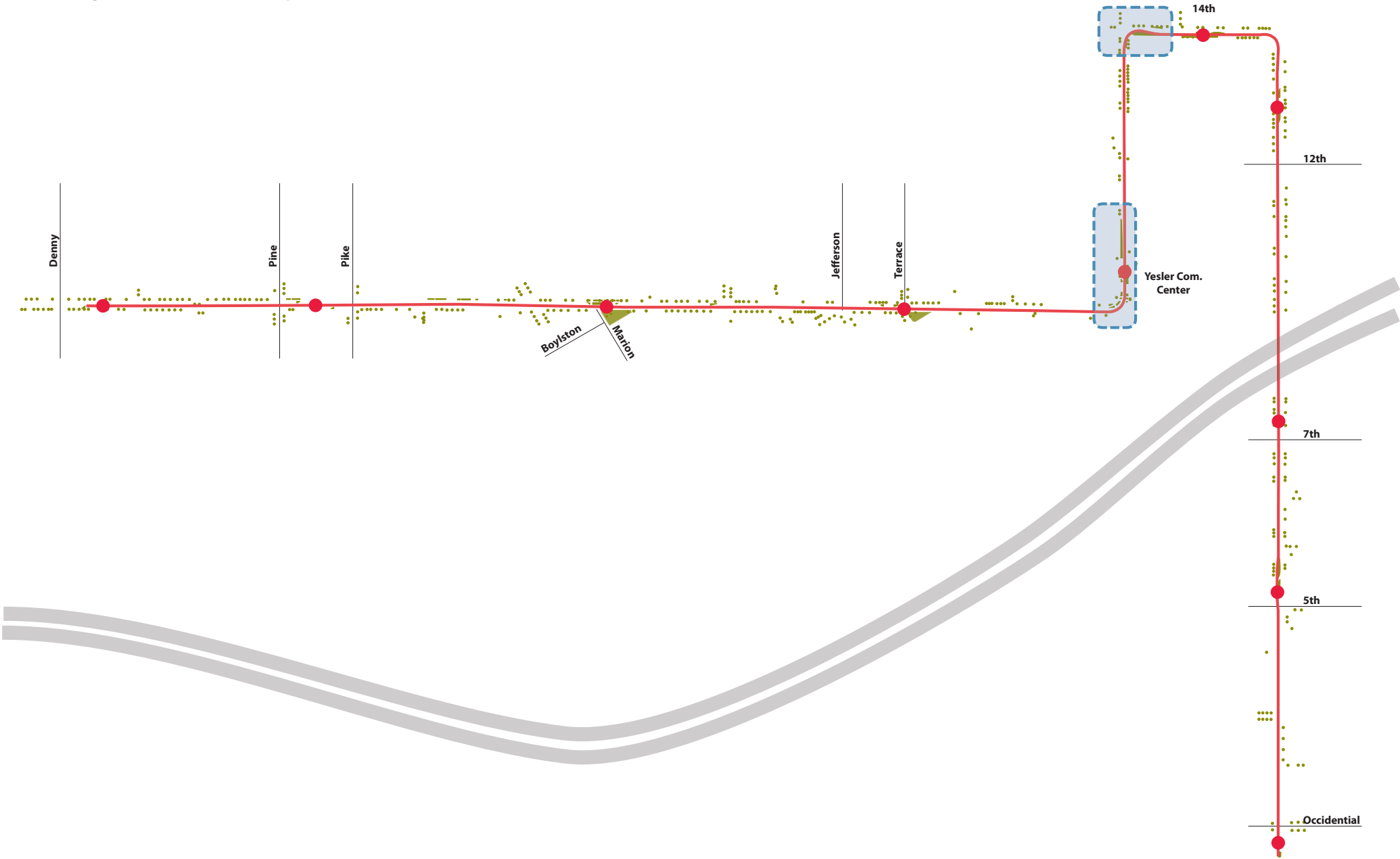
Broadway & E. Pine Streetcar Stop



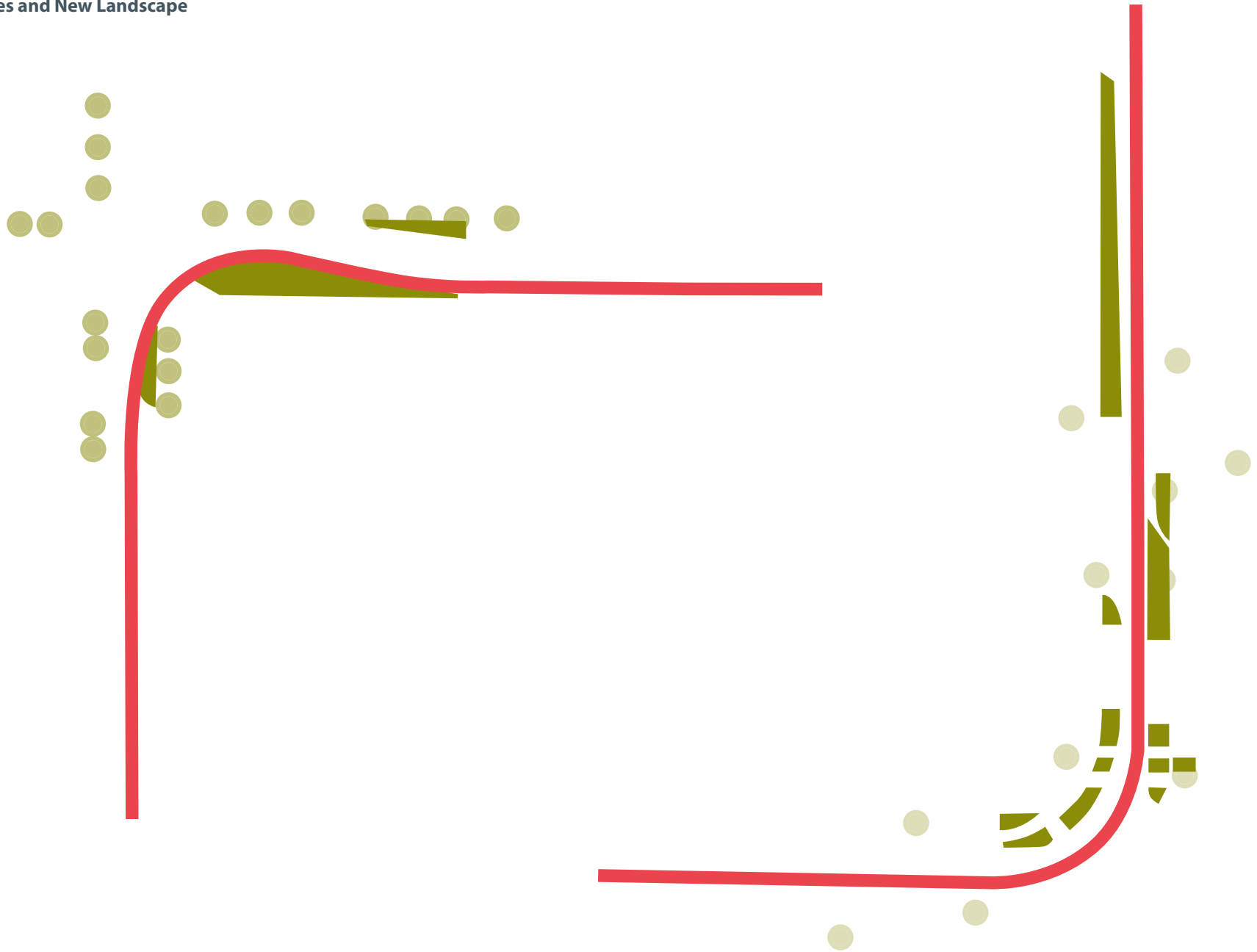
Broadway & E. Pine Streetcar Stop



Existing Trees and New Landscape



Existing Trees and New Landscape



Streetcar Line Plant Palette



**SUN
dry**

*idaho fescue,
thick headed
sedge
wild strawberry,
shrubby cinquefoil,
shiny leaf spirea,
bald hip rose,
trailing snowberry,
bearberry coto-
neaster,
kinnikinnik*



wet

*slough sedge,
golden eyed grass,
taper-tipped rush,
small fruited
bulrush,
strawberry,
mountain spirea,
kelsey dogwood*



**SHADE
dry**

*creeping oregon
grape, sweet box,
oak leaf hydran-
gea, vanilla leaf,
sword fern,
wood sorrel,
twin flower*



wet

*slough sedge,
small fruited bull-
rush, piggy-back
plant,
goat's beard,
wild strawberry,
creeping oregon
grape*



Jackson & 5th Ave



Jackson & 5th Ave



Jackson & 7th Ave



Jackson & 12th Ave



14th Ave & S. Washington Street



Yesler Way & Broadway



Yesler Way & Broadway



Broadway & E. Terrace



Broadway & E. Terrace



Broadway & Marion



Broadway & Marion



Broadway & E. Pine



Broadway & E. Denny

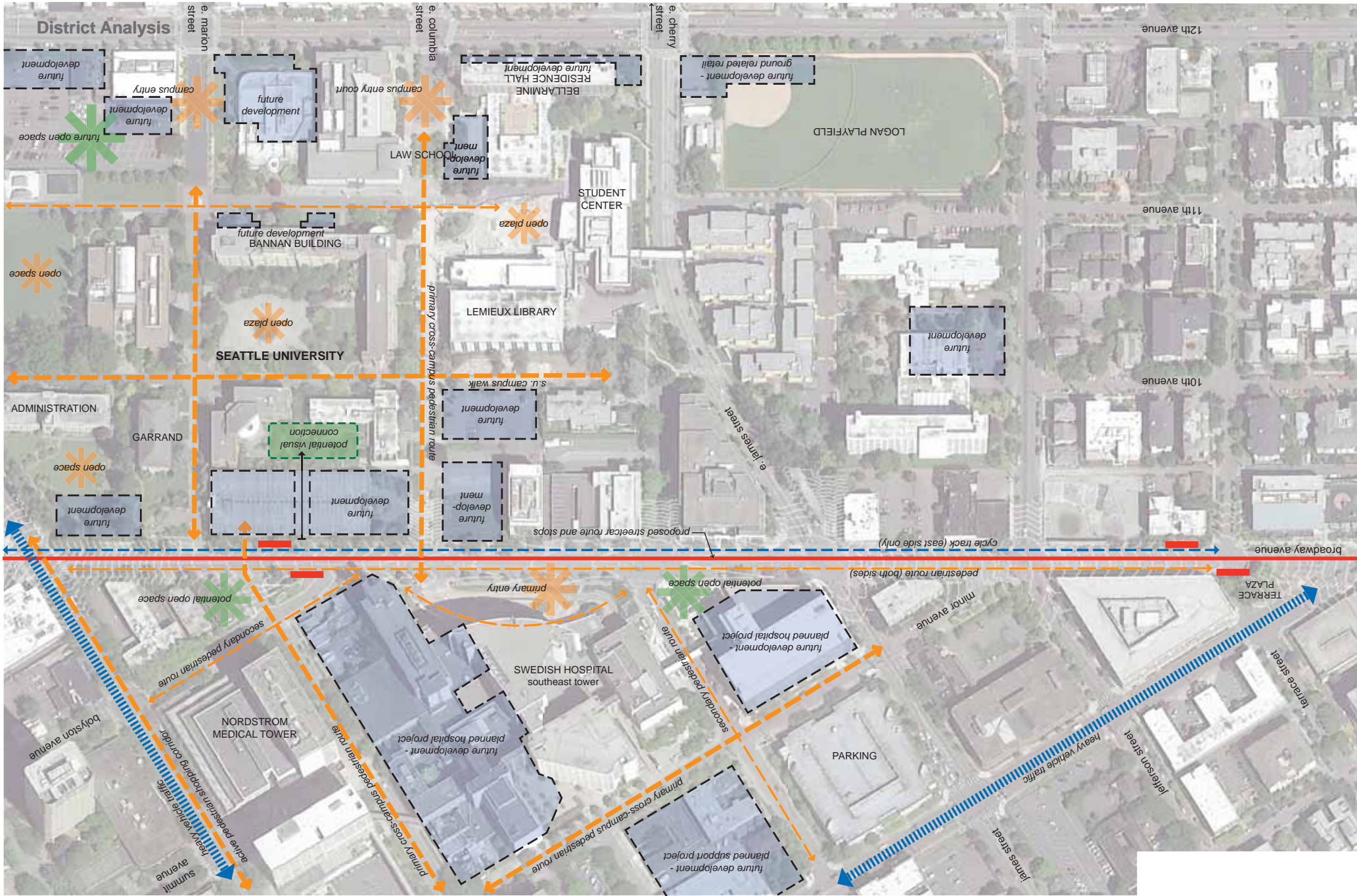


Broadway & E. Denny

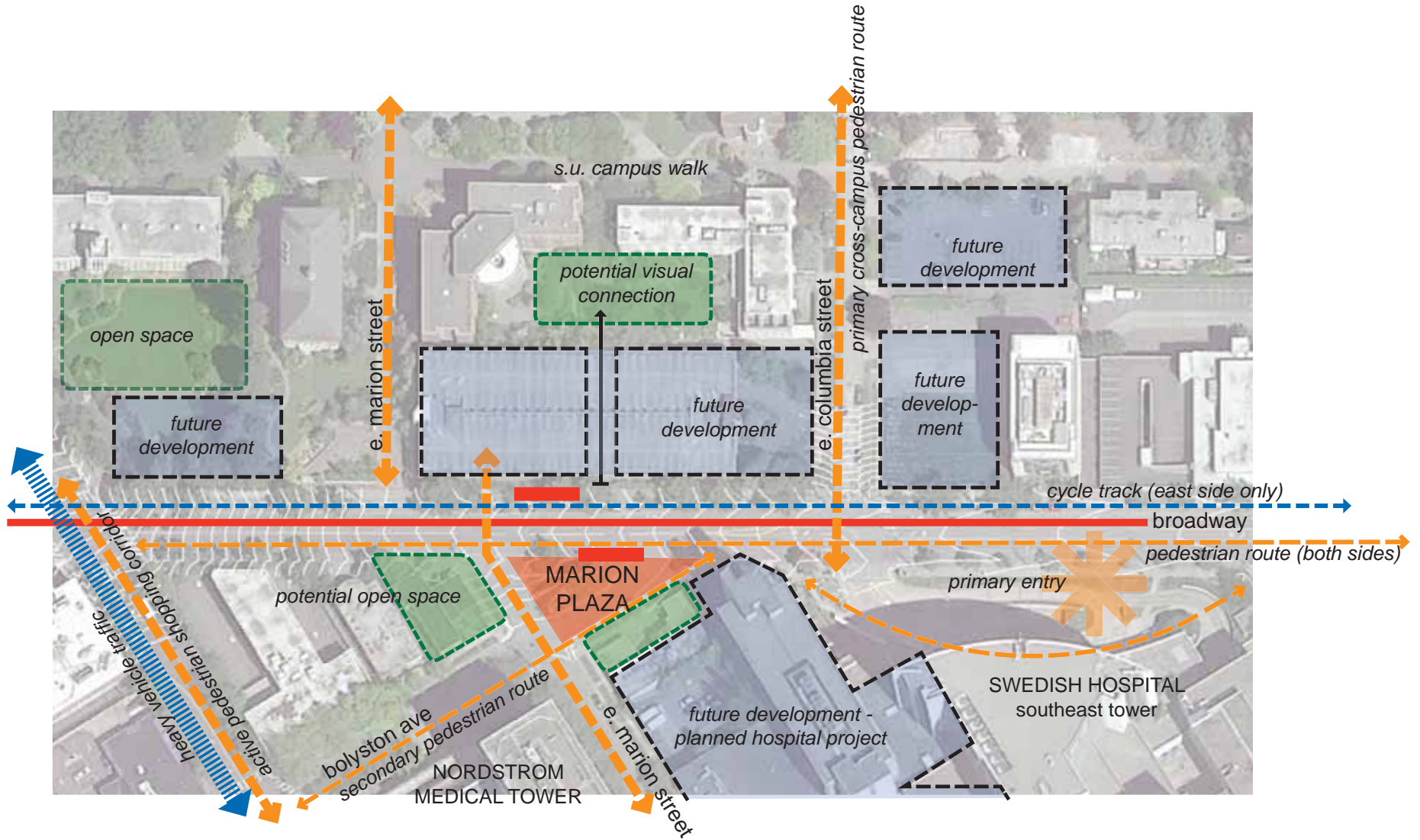


Broadway & E. Denny Streetcar Stop

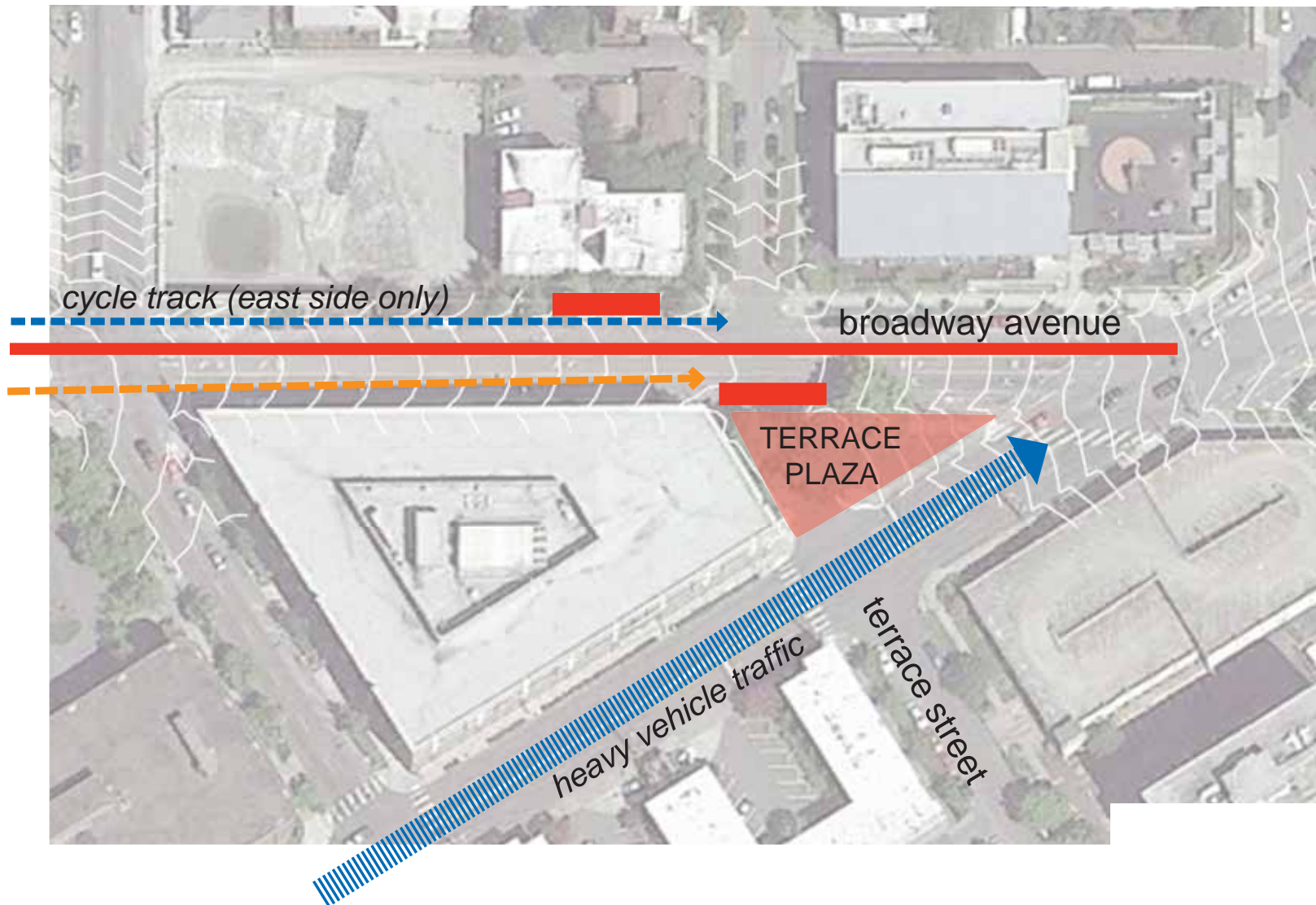




Marion Plaza Analysis



Terrace Plaza Analysis



Marion Plaza Site Photos



Marion Plaza Site Photos



Terrace Plaza Site Photos



Terrace Plaza Site Photos



Terrace Plaza Site Photos



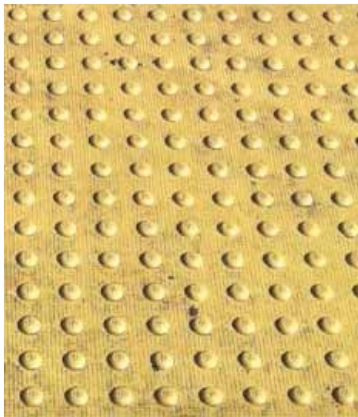
Marion / Bolyston Plaza Concept Design



THRESHOLDS



Marion / Bolyston Plaza Concept Design



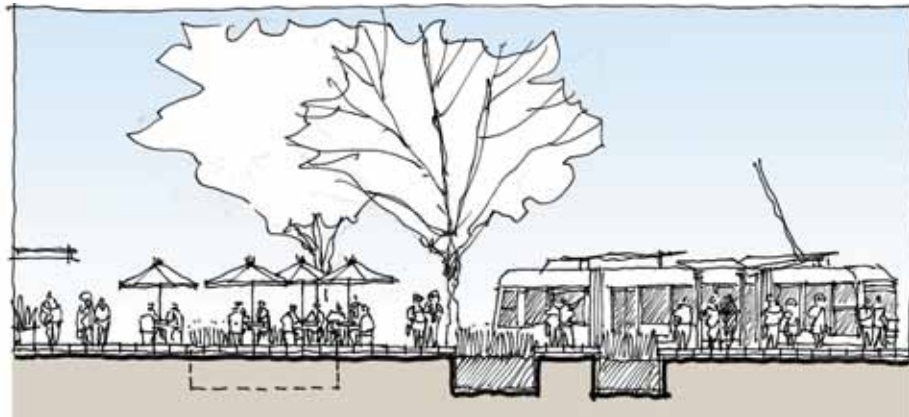
PIXELS



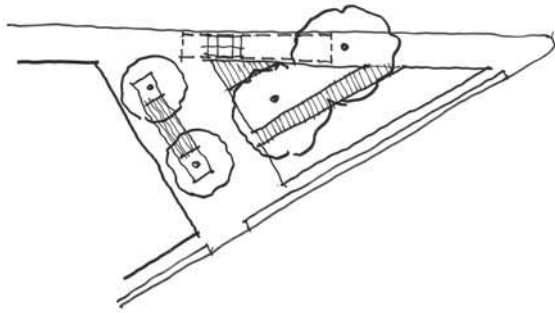
Marion / Bolyston Plaza Concept Design



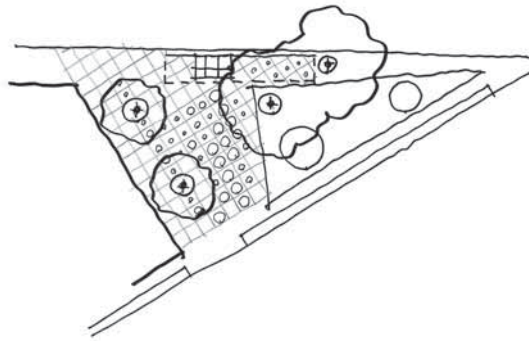
BAFFLES



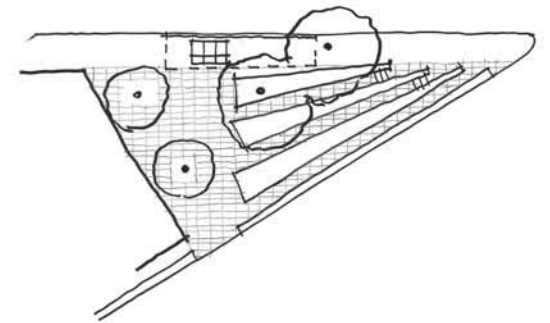
Terrace Plaza Concept Design



THRESHOLDS



PIXELS



BAFFLES

Terrace Plaza Site Plan





Marion / Bolyston Plaza Site Plan



SEATTLE UNIVERSITY
PARKING GARAGE



Marion / Bolyston Plaza Site Plan



Marion / Bolyston Plaza Site Sections



section A



section B







