

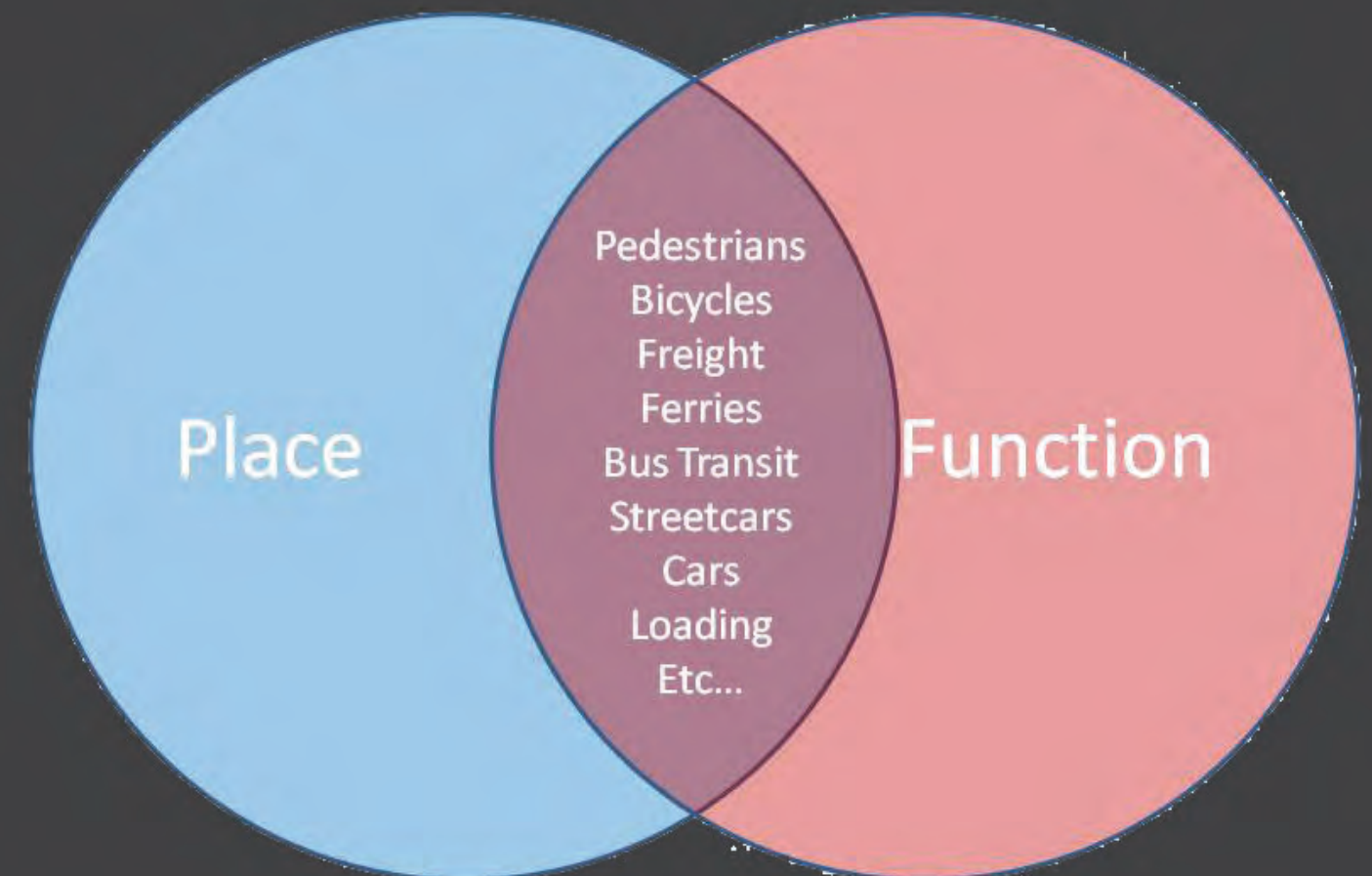
MAIN CORRIDOR SOUTH OF UNION

SEATTLE DESIGN COMMISSION
NOVEMBER 21, 2013



BALANCE TRAVEL NEEDS AND PLACE-MAKING

- DESIGN ALASKAN WAY TO FUNCTION AS A GOOD URBAN STREET FOR ALL USERS, SIMILAR TO FIRST AVE. DOWNTOWN;
- PROVIDE EFFECTIVE REGIONAL TRANSPORTATION CONNECTIONS;
- INTEGRATE THE STREET INTO THE OVERALL DESIGN FOR THE WATERFRONT AND CENTER CITY CIRCULATION



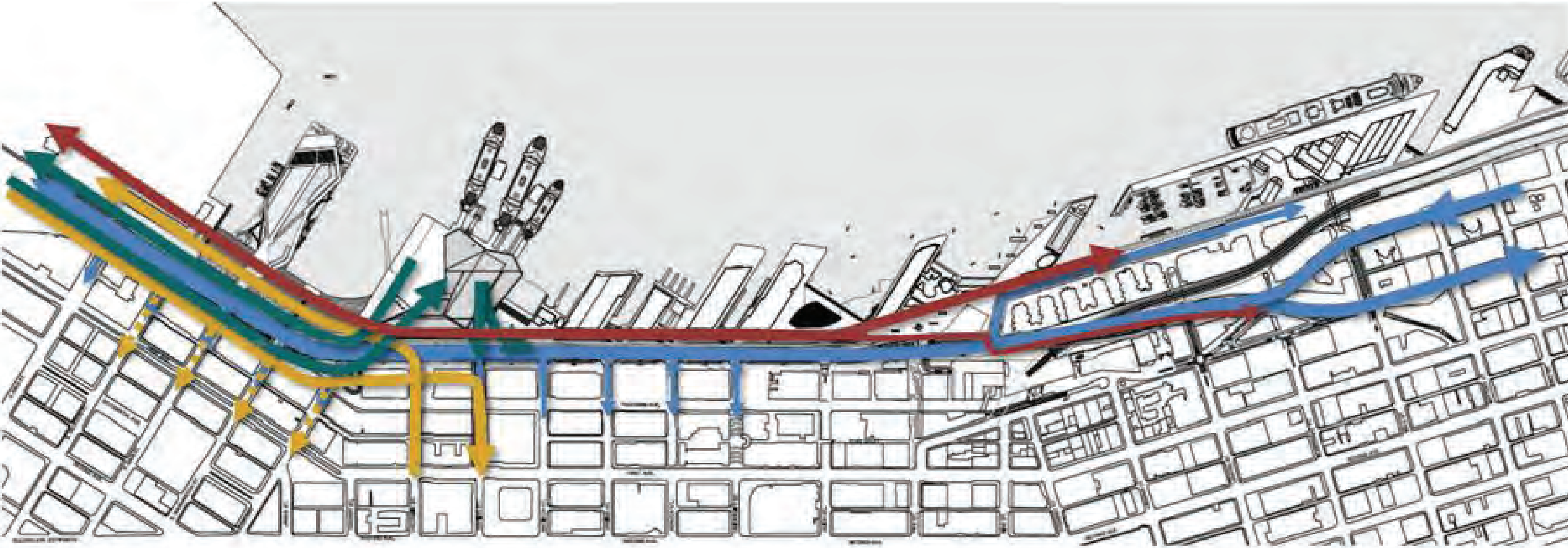
STREET DESIGN ELEMENTS

- TWO GENERAL PURPOSE VEHICLE LANES IN EACH DIRECTION;
- NORTH-SOUTH BICYCLE ROUTE;
- PEDESTRIAN CROSSINGS AND PROMENADE;
- CURB SPACE FOR PARKING, DELIVERIES, ETC.;
- TRANSIT SERVICE AND CONNECTIONS;
- FERRY ACCESS;
- FREIGHT ROUTE

MAIN CORRIDOR SOUTH OF UNION | ALASKAN WAY

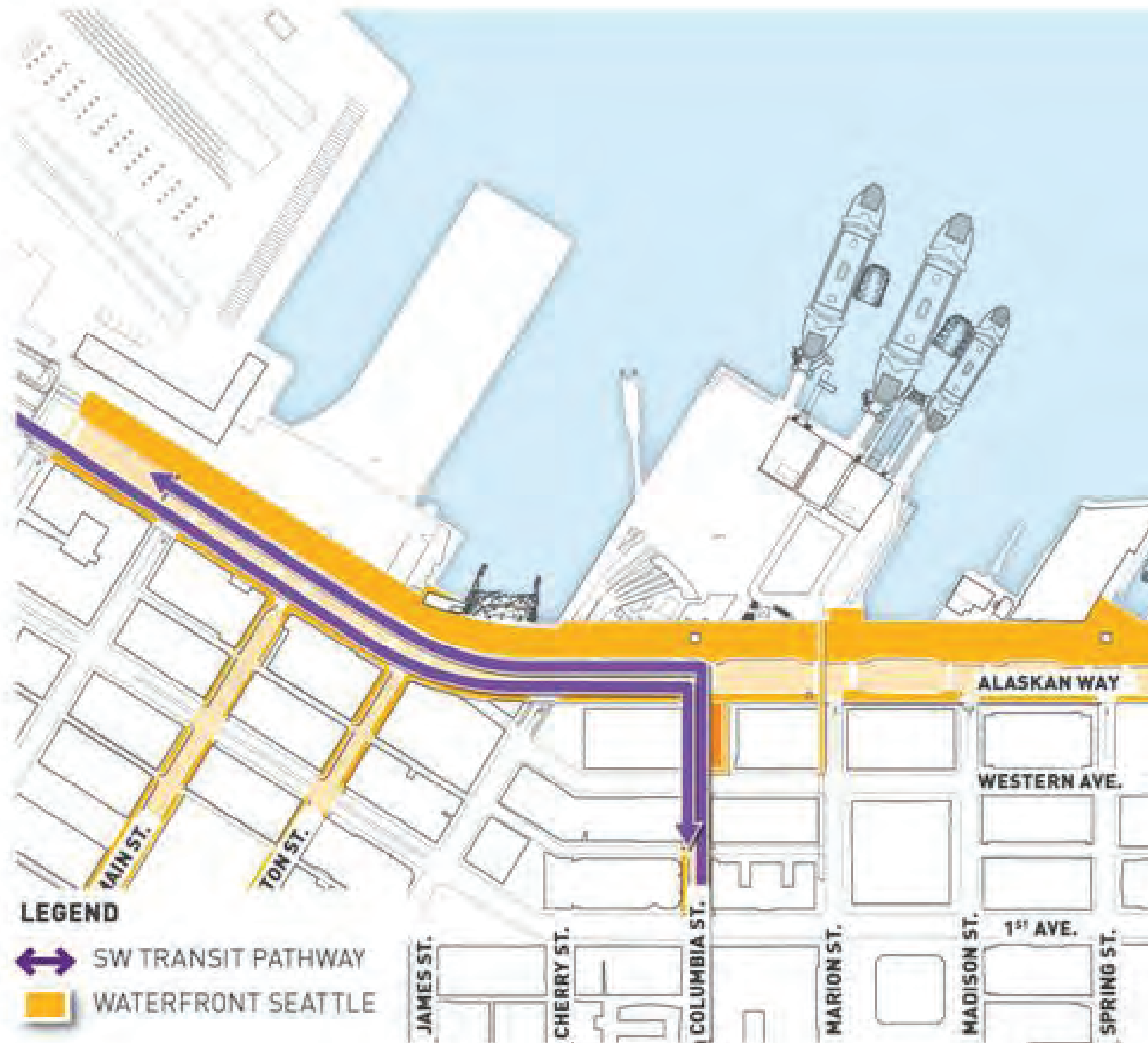
FUNCTIONS OF THE STREET

JULY 2012



- VEHICLES, PARKING AND LOADING
- FERRIES: LOADING AND UNLOADING
- TRANSIT LINKAGE
- NORTH/SOUTH BICYCLE AND PEDESTRIAN MOVEMENT

SOUTHWEST TRANSIT PATHWAY



- **TODAY, BUSES FROM SOUTHWEST COMMUNITIES ACCESS DOWNTOWN USING THE VIADUCT (AWV).**
- **AFTER VIADUCT DEMO, BUSES WILL ACCESS DOWNTOWN USING ALASKAN WAY**
- **DURING THE PM PEAK PERIOD, UP TO 50 BUSES PER HOUR WILL USE ALASKAN WAY IN THE PEAK DIRECTION, AND 30 IN THE OFF PEAK DIRECTION, THE CORRIDOR SERVES OVER 22,000 RIDERS A DAY, INCLUDING RAPIDRIDE C AND D LINES**

LOCAL WATERFRONT TRANSIT

(1) OPTIONS INCLUDE:

- HISTORIC STREETCAR
- MODERN STREETCAR
- RUBBER TIRE

(2) SHARES GENERAL PURPOSE LANE

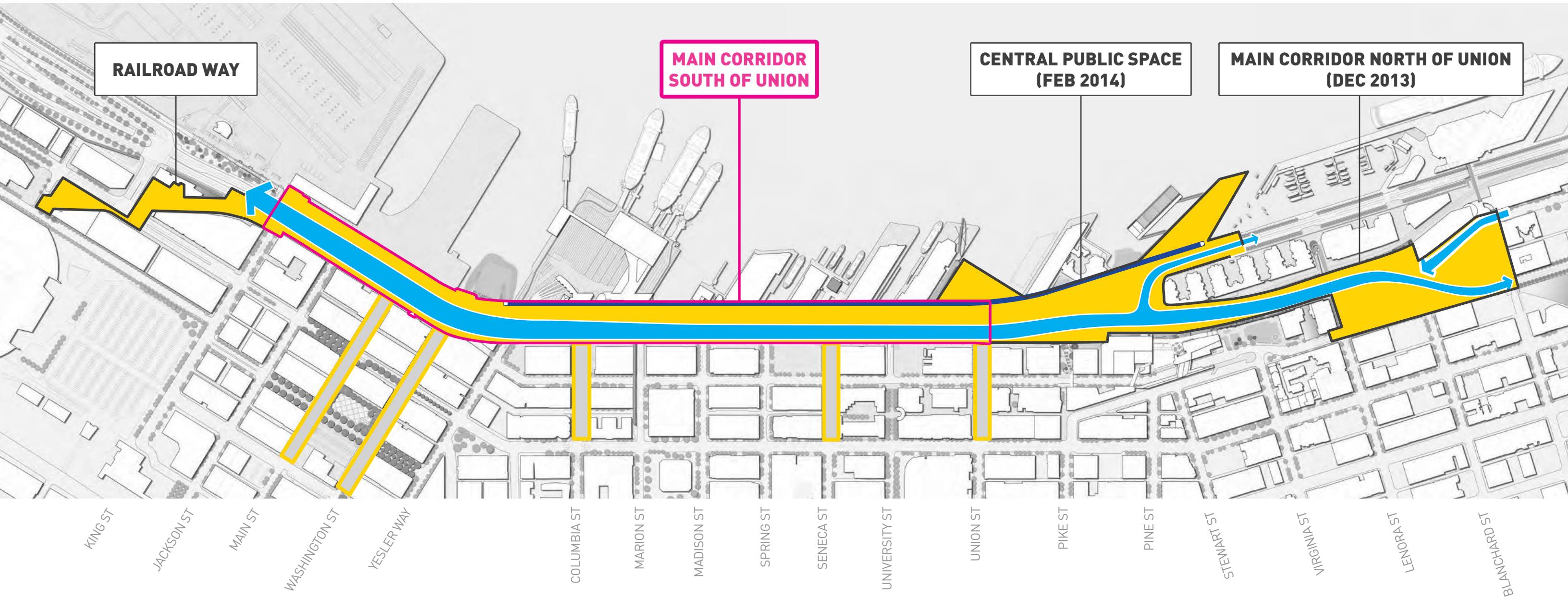




MAIN CORRIDOR SOUTH OF UNION

SEATTLE DESIGN COMMISSION
NOVEMBER 21, 2013

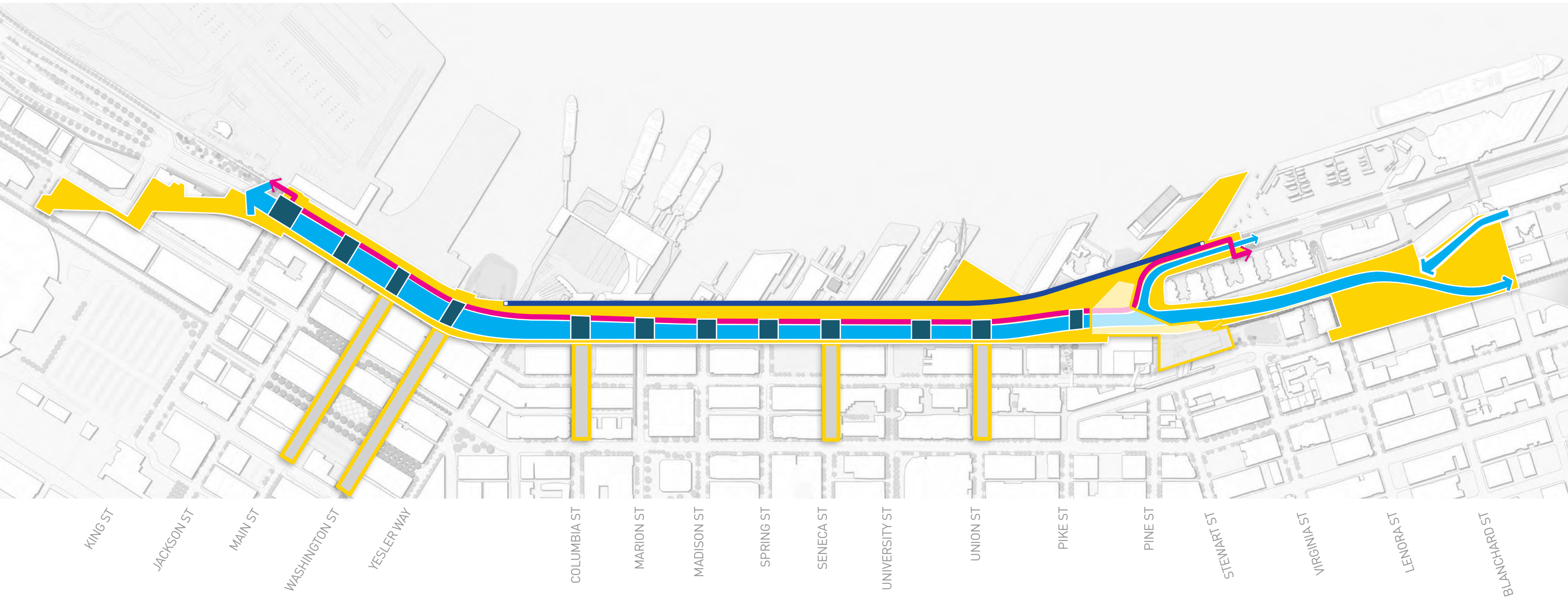
MAIN CORRIDOR SOUTH OF UNION
S. KING ST. TO UNION ST.



LEGEND

- MAIN CORRIDOR, SOUTH OF UNION
- WATERFRONT PROMENADE
- EAST-WEST STREETS
- ROADWAY
- L.P.S.

MAIN CORRIDOR SOUTH OF UNION
CORE PROJECT



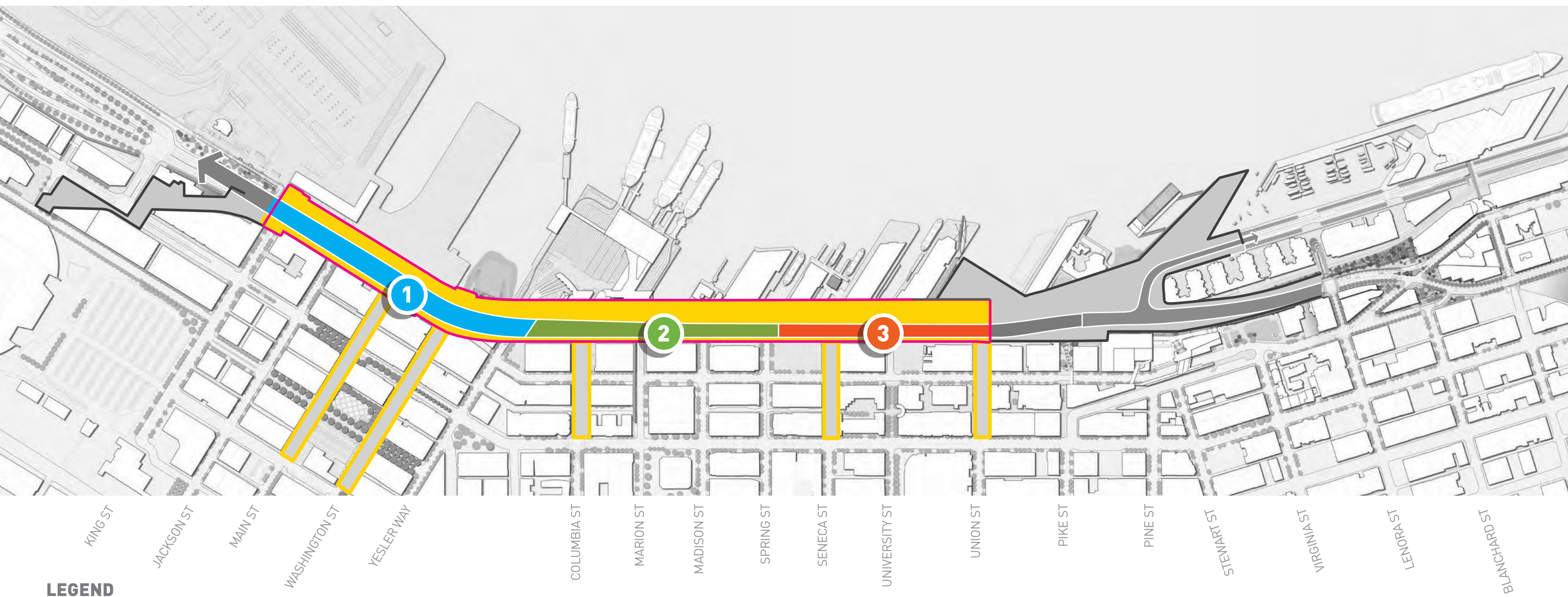
LEGEND

-  WATERFRONT PROMENADE
-  EAST-WEST STREETS
-  INTERSECTIONS
-  ROADWAY
-  L.P.S.
-  CYCLE TRACK

ALASKAN WAY DESIGN

MAIN CORRIDOR SOUTH OF UNION | ALASKAN WAY

3 STREET SEGMENTS



LEGEND

- 1 S. KING ST. TO YESLER WAY (8 LANES)
- 2 YESLER WAY TO SPRING ST. (4 LANES + LOADING)
- 3 SPRING ST. TO UNION ST. (4 LANES + PARKING)
- MAIN CORRIDOR

MAIN CORRIDOR SOUTH OF UNION | ALASKAN WAY

FUNCTIONS OF THE STREET (PER CITY DIRECTION)



1 AVAILABLE PUBLIC R.O.W. = 180'

- (2) FERRY QUEUING LANES - 10' EA
- (2) SOUTHWEST TRANSIT PATHWAY - 12' EA
- (4) GENERAL PURPOSE LANES - 11' EA
- (1) 2-WAY CYCLE TRACK - 12'
- (1) SIDEWALK / CYCLE TRACK BUFFER - 8'

2 AVAILABLE PUBLIC R.O.W. = 180'

- (2) SOUTHWEST TRANSIT PATHWAY - 12 EA
- (4) GENERAL PURPOSE LANES SHARED W/ WATERFRONT TRANSIT - 11' EA
- (2) LOADING - 10' EA
- (1) 2-WAY CYCLE TRACK - 12'
- (1) SIDEWALK / CYCLE TRACK BUFFER - 8'

3 AVAILABLE PUBLIC R.O.W. = 180'

- (4) GENERAL PURPOSE LANES SHARED W/ WATERFRONT TRANSIT - 11' EA
- (2) PARKING - 8' EA
- (1) 2-WAY CYCLE TRACK - 12'
- (1) SIDEWALK / CYCLE TRACK BUFFER - 8'

MAIN CORRIDOR SOUTH OF UNION | ALASKAN WAY
S. KING ST. TO YESLER WAY
OCTOBER 2013 - CURRENT LAYOUT

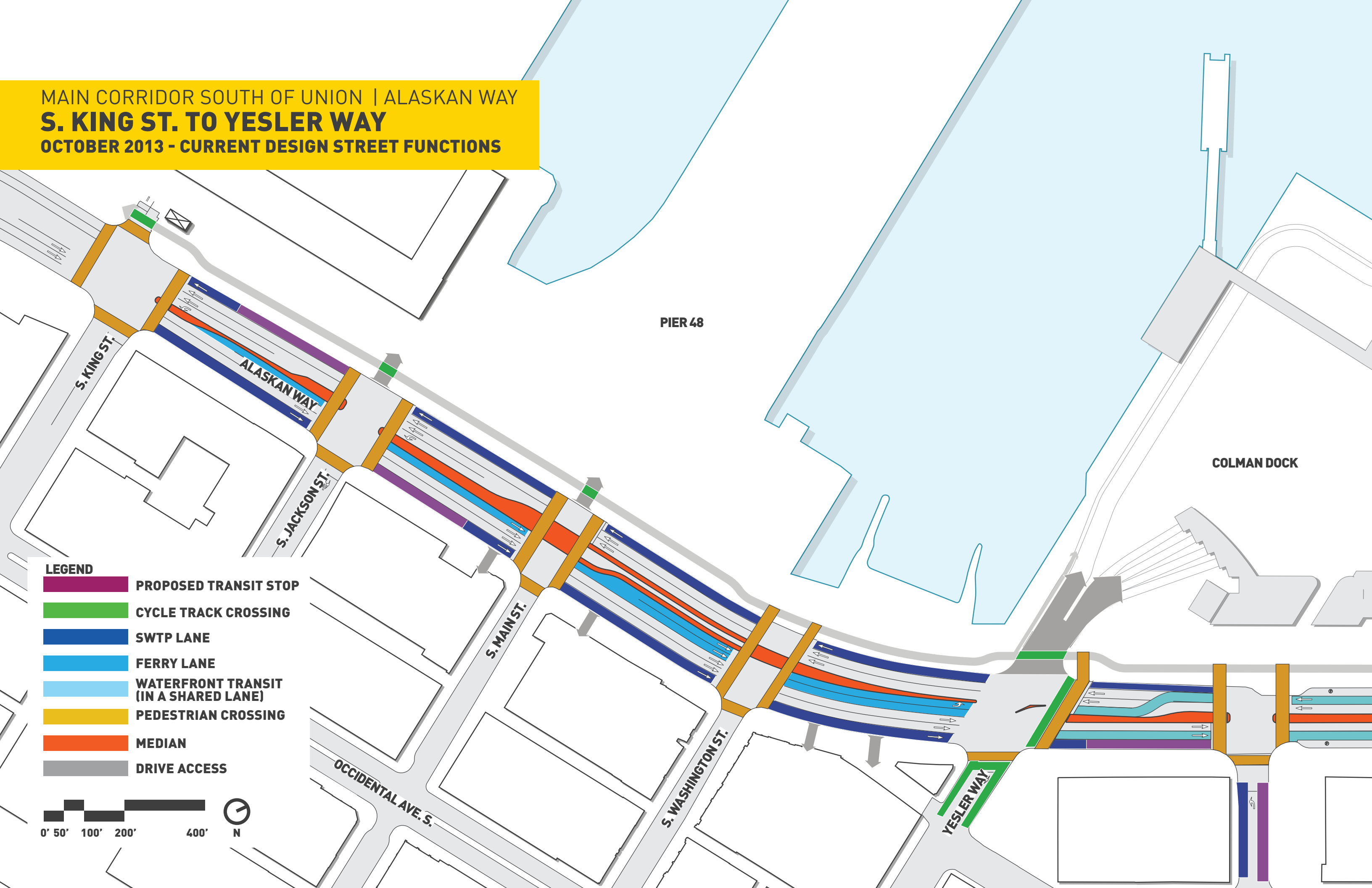


PIER 48

COLMAN DOCK



MAIN CORRIDOR SOUTH OF UNION | ALASKAN WAY
S. KING ST. TO YESLER WAY
OCTOBER 2013 - CURRENT DESIGN STREET FUNCTIONS

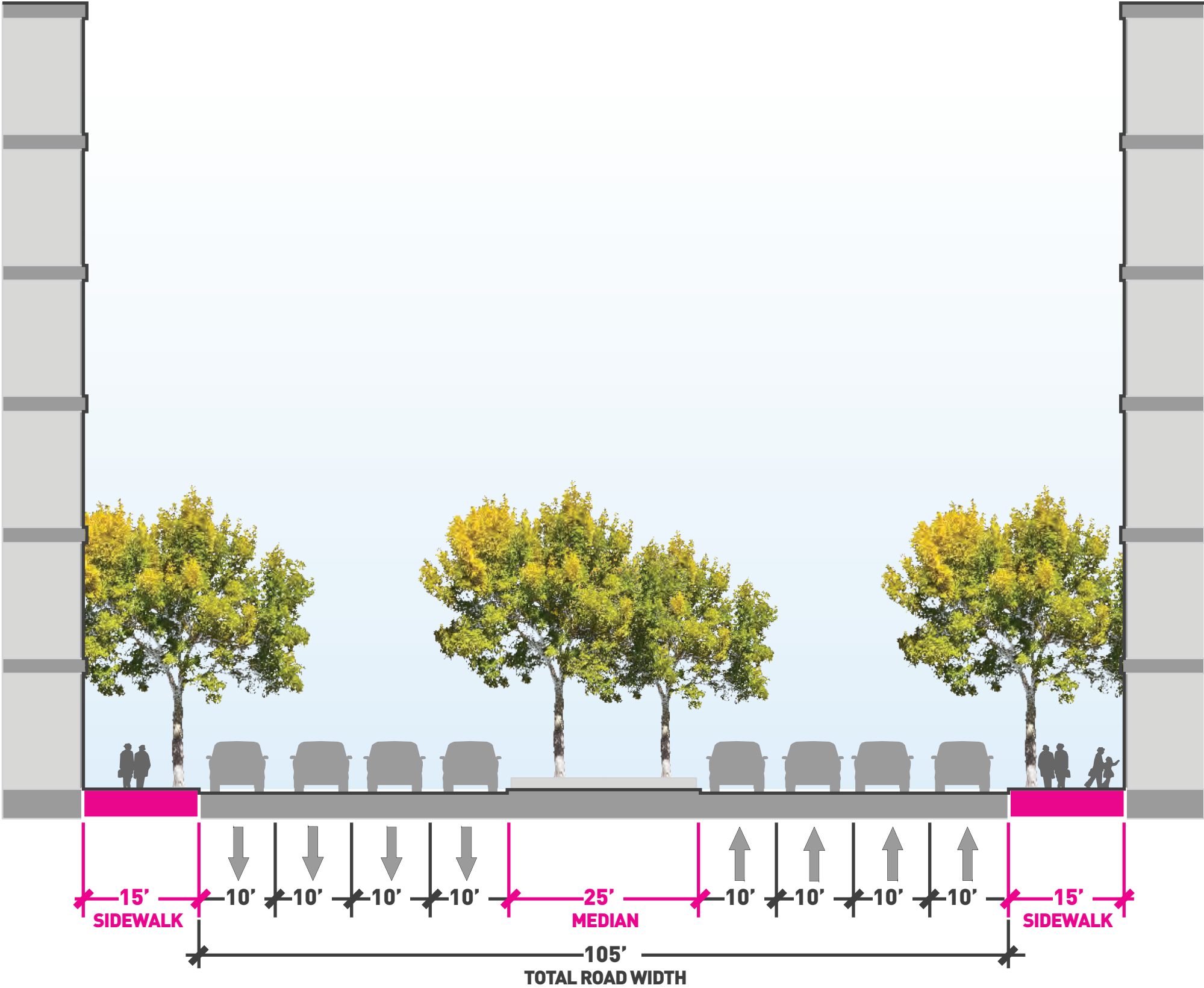
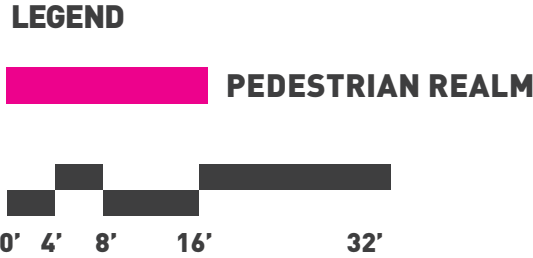


MAIN CORRIDOR SOUTH OF UNION | ALASKAN WAY
PARK AVENUE, NEW YORK CITY



MAIN CORRIDOR SOUTH OF UNION | ALASKAN WAY

PARK AVENUE, NEW YORK CITY



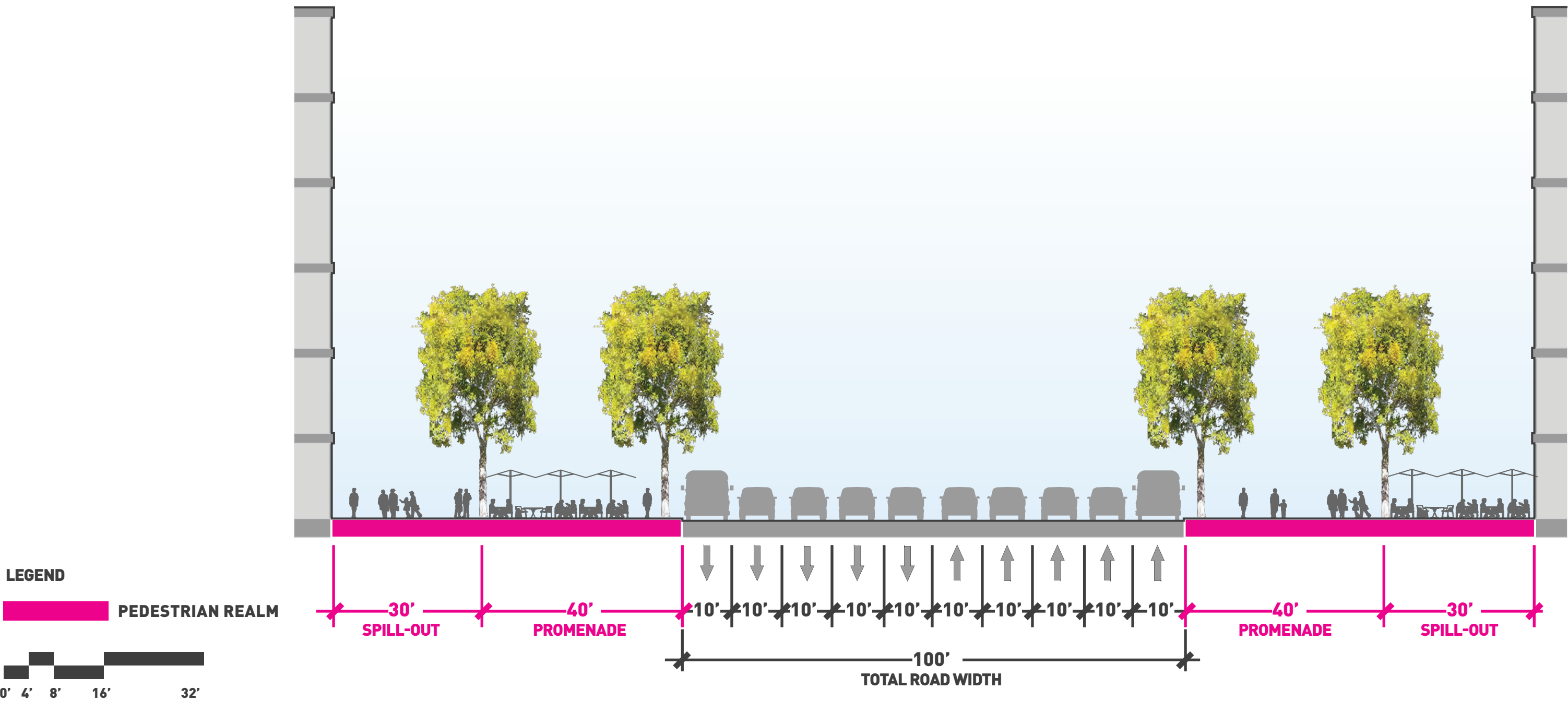


MAIN CORRIDOR SOUTH OF UNION | ALASKAN WAY
CHAMPS ELYSEES, PARIS



MAIN CORRIDOR SOUTH OF UNION | ALASKAN WAY

CHAMPS ELYSEES, PARIS





RELATIVE SIDEWALK SCALE



INTERSECTION TREATMENTS



MEDIAN TREATMENTS



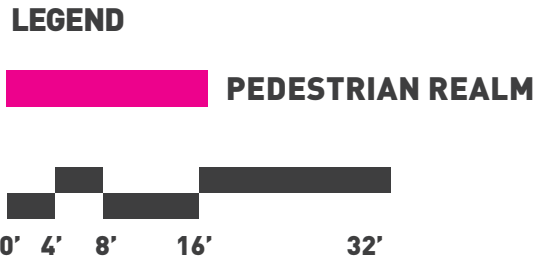
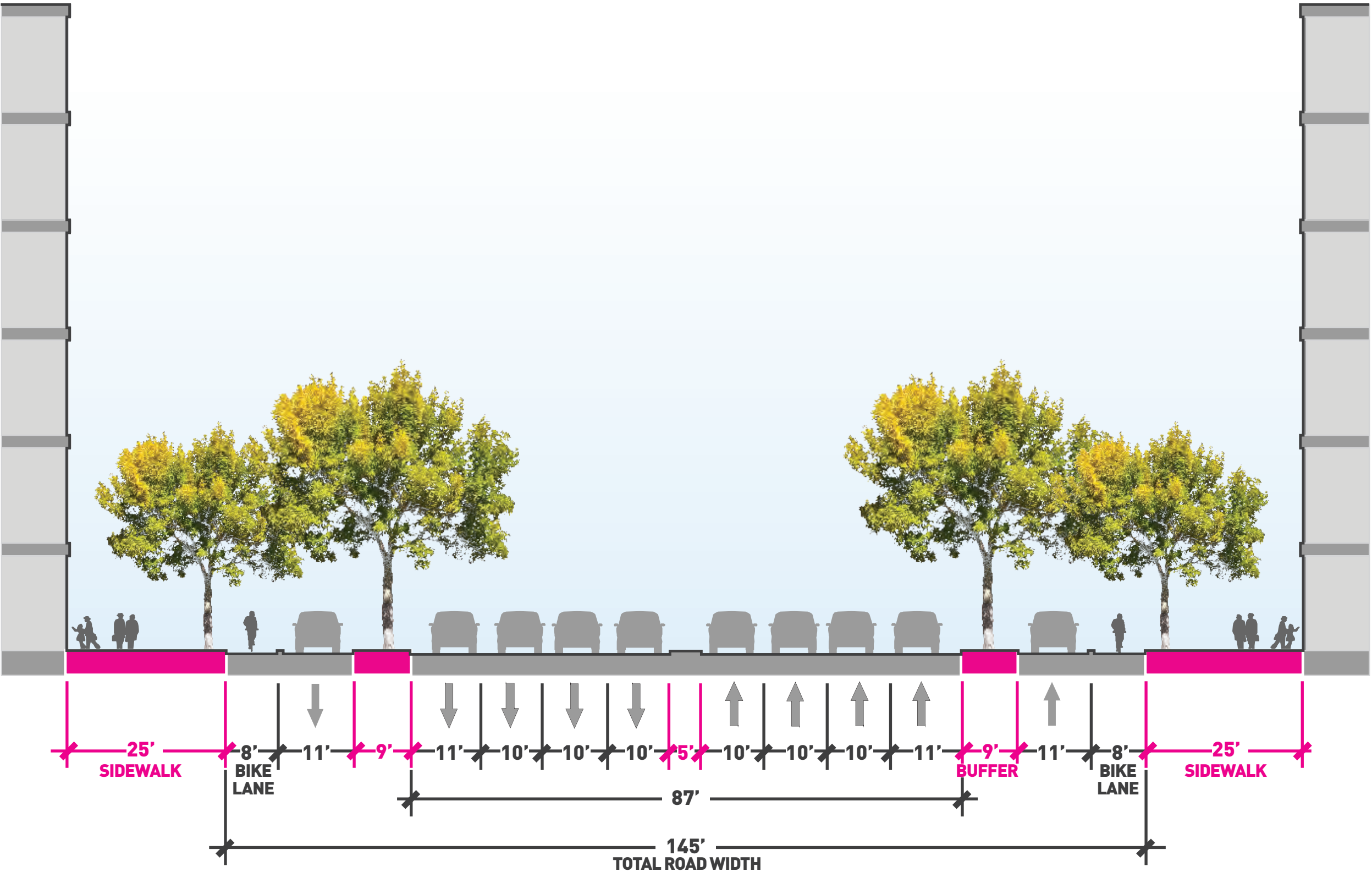
BUFFER TREATMENT

MAIN CORRIDOR SOUTH OF UNION | ALASKAN WAY
PASEO DE LA REFORMA, MEXICO CITY



MAIN CORRIDOR SOUTH OF UNION | ALASKAN WAY

PASEO DE LA REFORMA, MEXICO CITY





RELATIVE SIDEWALK SCALE



INTERSECTION TREATMENTS



MEDIAN TREATMENTS



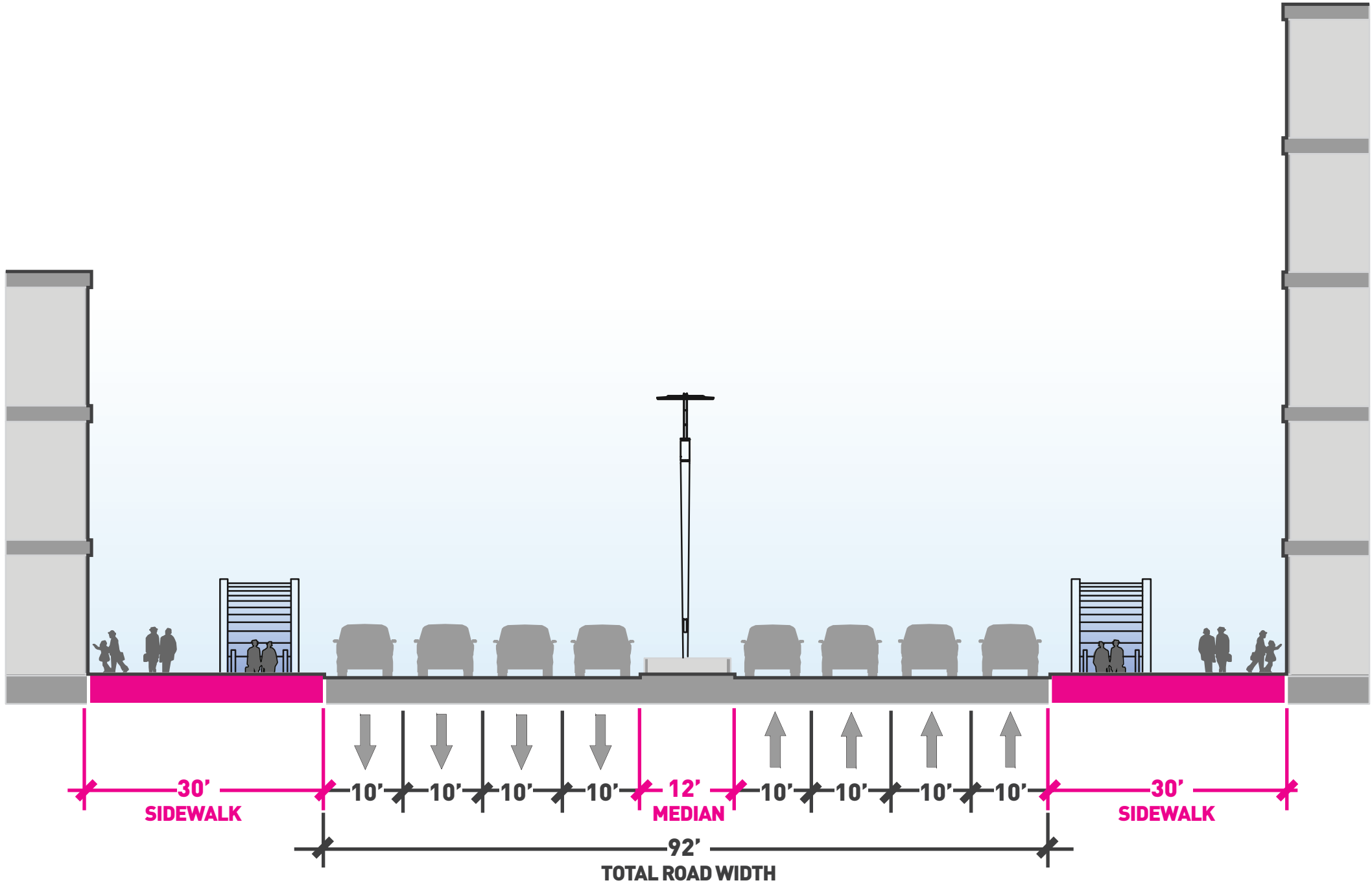
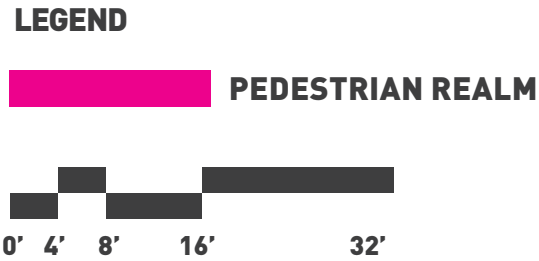
BUFFER TREATMENT

MAIN CORRIDOR SOUTH OF UNION | ALASKAN WAY
AVENIDA PAULISTA, SAO PAULO



MAIN CORRIDOR SOUTH OF UNION | ALASKAN WAY

AVENIDA PAULISTA, SAO PAULO





RELATIVE SIDEWALK SCALE



INTERSECTION TREATMENTS



MEDIAN TREATMENTS



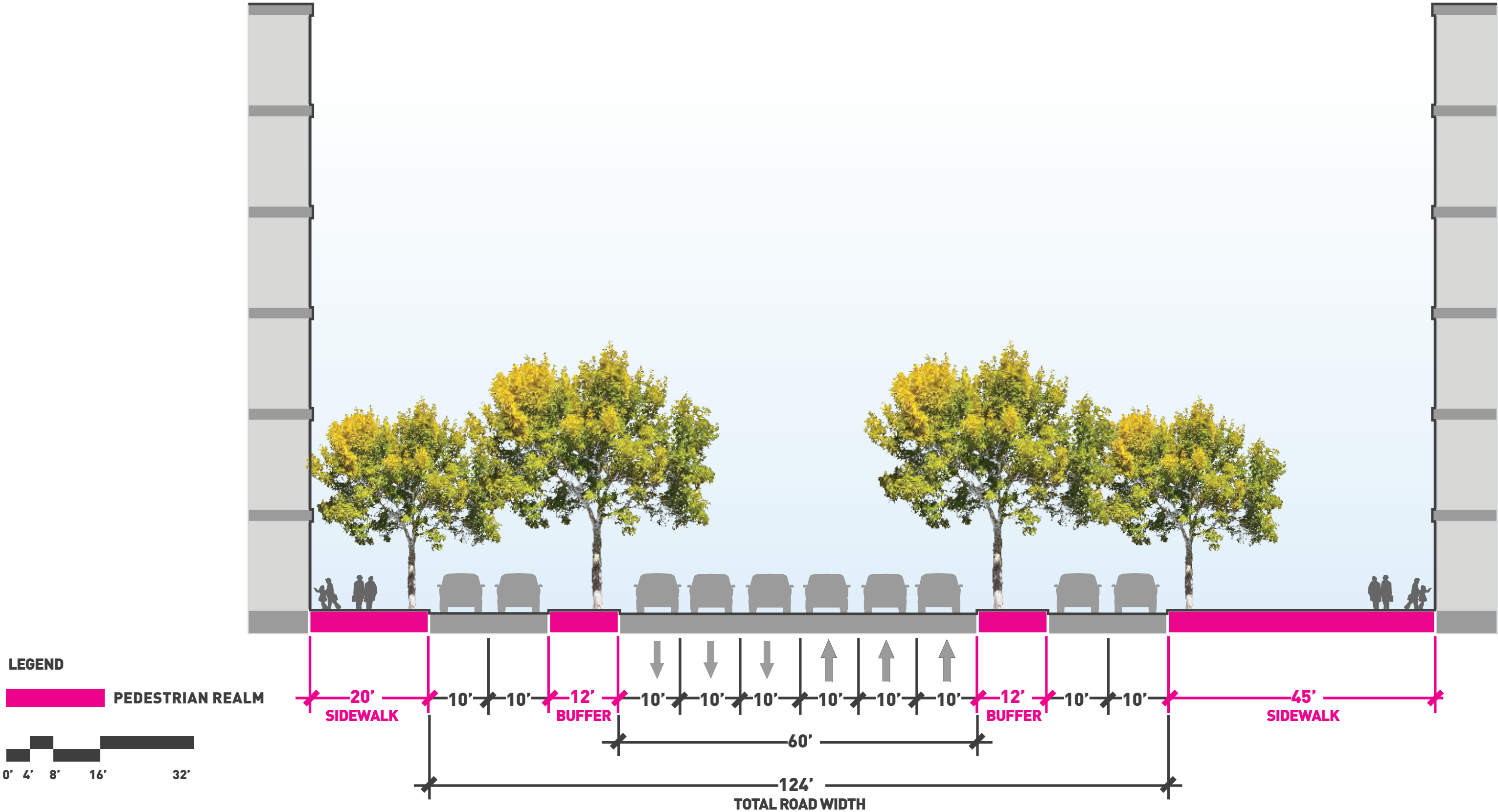
BUFFER TREATMENT

MAIN CORRIDOR SOUTH OF UNION | ALASKAN WAY
PASSEIG DE GRACIA, BARCELONA



MAIN CORRIDOR SOUTH OF UNION | ALASKAN WAY

PASSEIG DE GRACIA, BARCELONA





RELATIVE SIDEWALK SCALE



INTERSECTION TREATMENTS



MEDIAN TREATMENTS



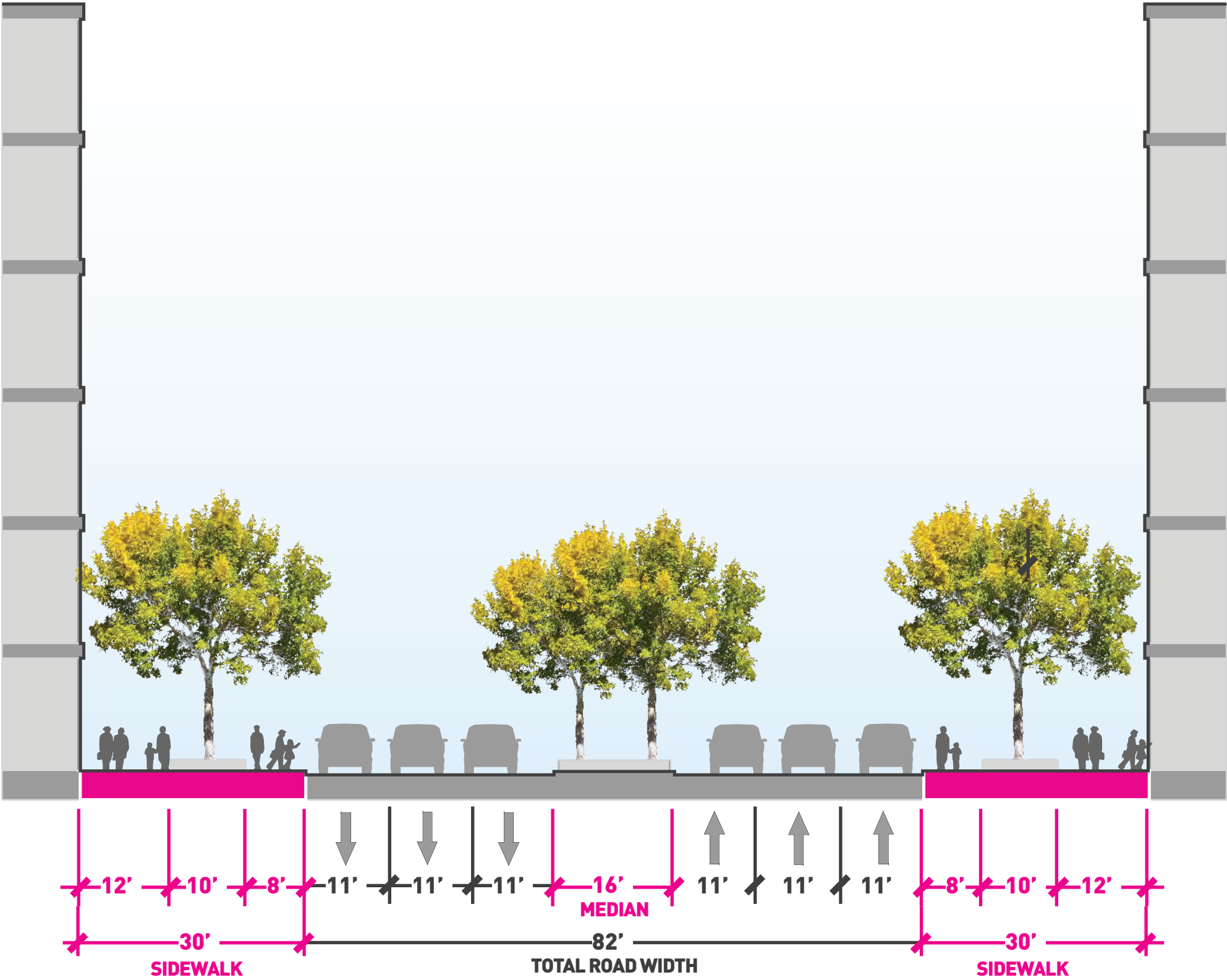
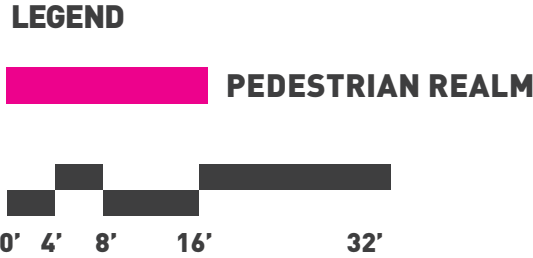
BUFFER TREATMENT

MAIN CORRIDOR SOUTH OF UNION | ALASKAN WAY
MICHIGAN AVENUE, CHICAGO



MAIN CORRIDOR SOUTH OF UNION | ALASKAN WAY

MICHIGAN AVENUE, CHICAGO





MAIN CORRIDOR SOUTH OF UNION | ALASKAN WAY
PENNSYLVANIA AVE., WASHINGTON D.C.

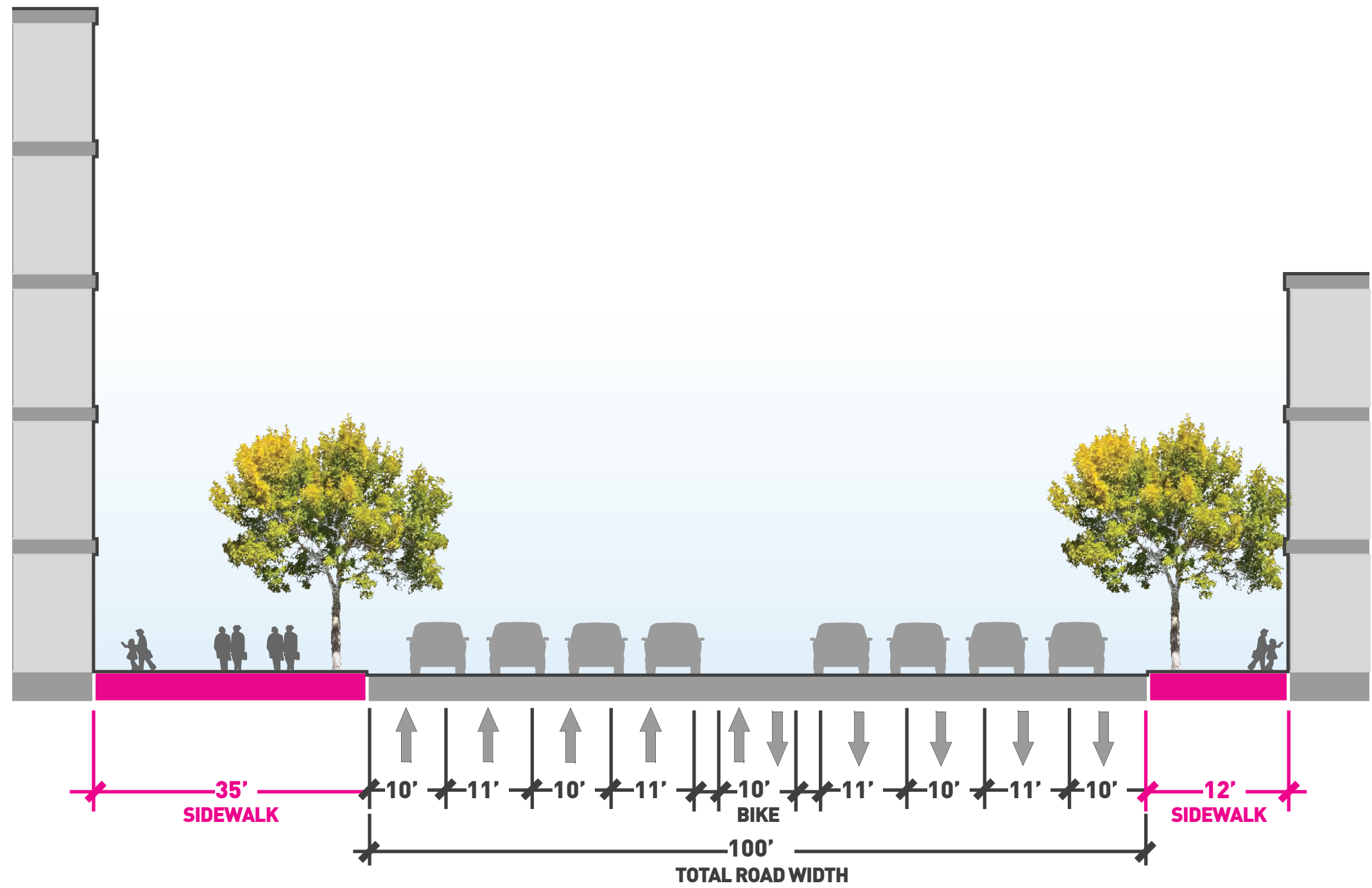


MAIN CORRIDOR SOUTH OF UNION | ALASKAN WAY
PENNSYLVANIA AVE., WASHINGTON D.C.

LEGEND

PEDESTRIAN REALM

0' 4' 8' 16' 32'





RELATIVE SIDEWALK SCALE



INTERSECTION TREATMENTS



MEDIAN TREATMENTS



BUFFER TREATMENT

STREET DESIGN

BEST PRACTICES FOR LARGE STREETS DESIGN

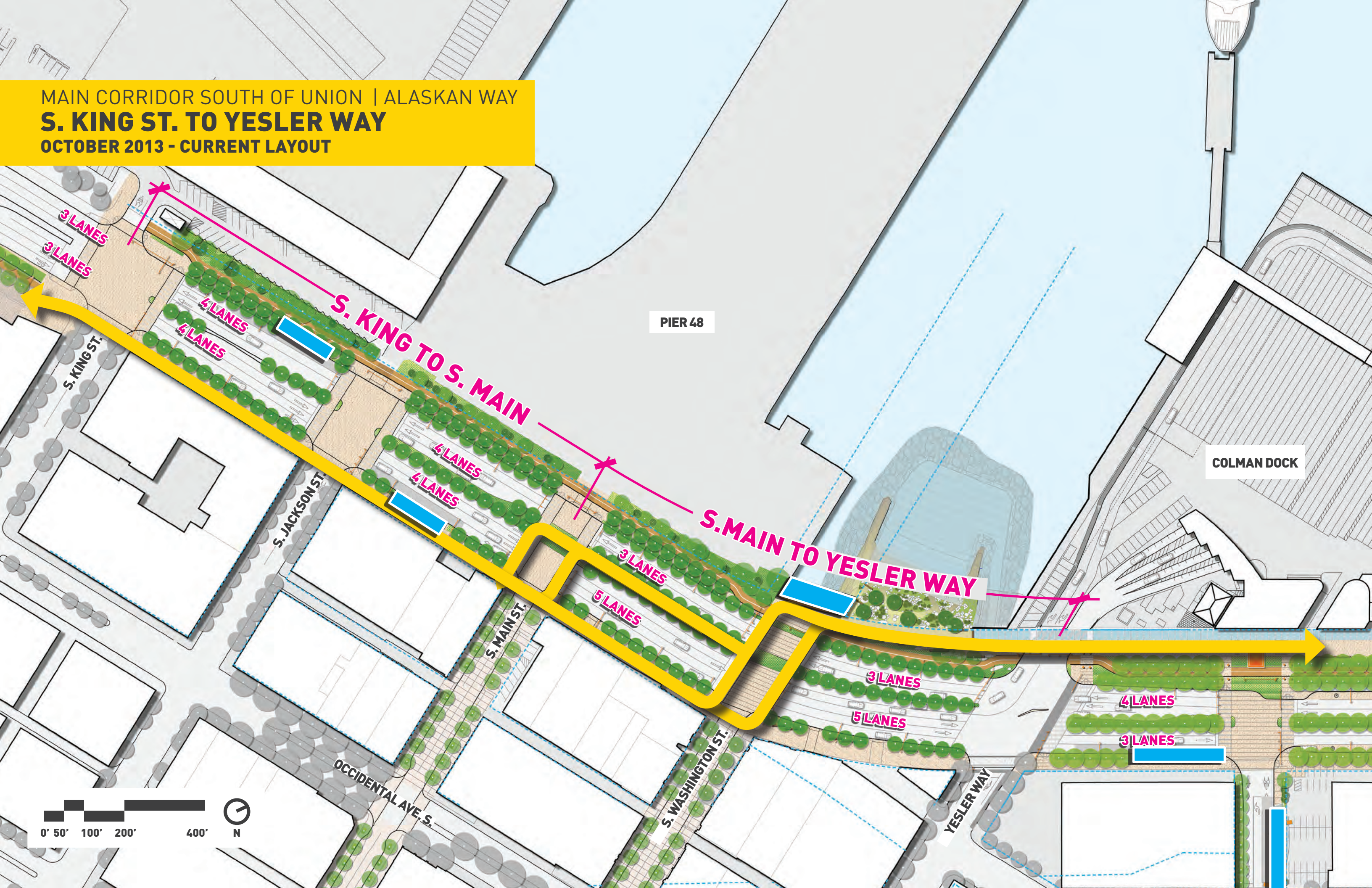
1. ADEQUATE SIDEWALK SCALE RELATIVE TO THE STREET SCALE

2. ADEQUATE BUFFER BETWEEN PEDESTRIANS AND TRAFFIC

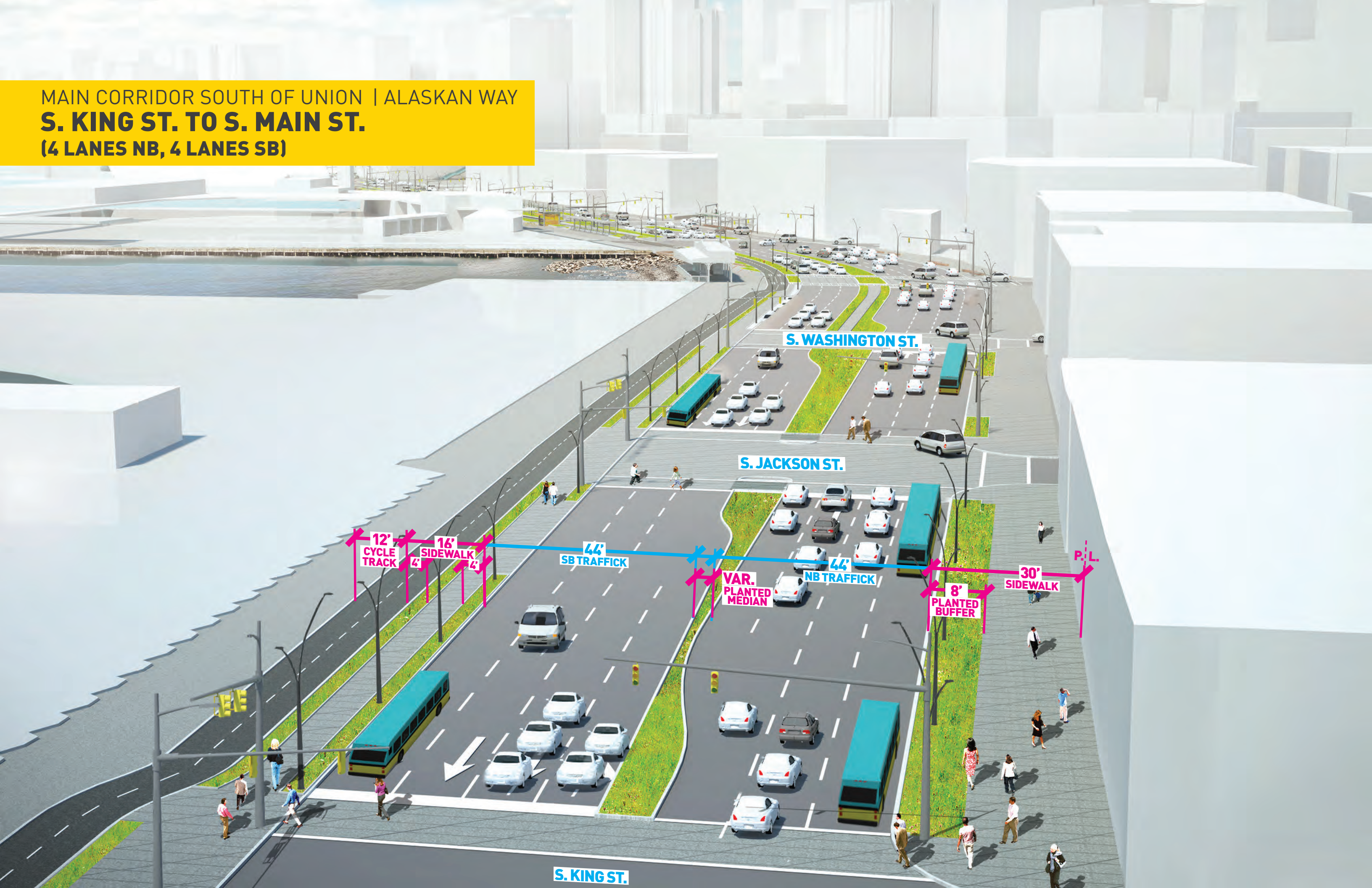
3. PEDESTRIAN ORIENTED INTERSECTION TREATMENT

4. DESIGNED MEDIANS

MAIN CORRIDOR SOUTH OF UNION | ALASKAN WAY
S. KING ST. TO YESLER WAY
OCTOBER 2013 - CURRENT LAYOUT



MAIN CORRIDOR SOUTH OF UNION | ALASKAN WAY
S. KING ST. TO S. MAIN ST.
(4 LANES NB, 4 LANES SB)



S. WASHINGTON ST.

S. JACKSON ST.

44' SB TRAFFICK

VAR. PLANTED MEDIAN

44' NB TRAFFICK

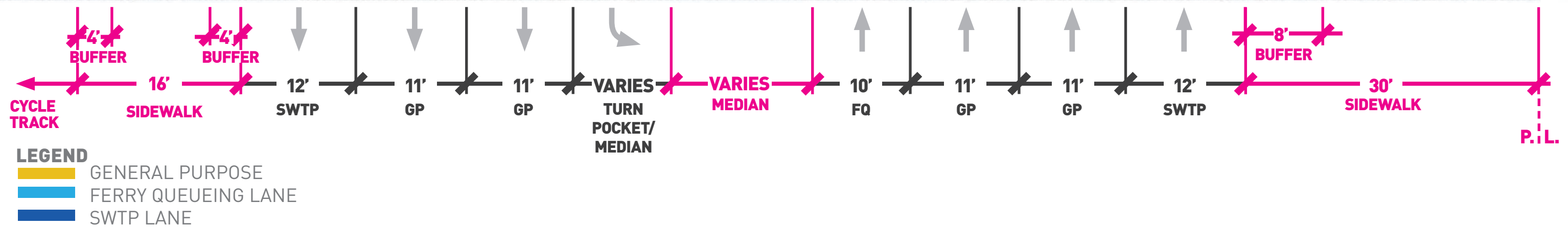
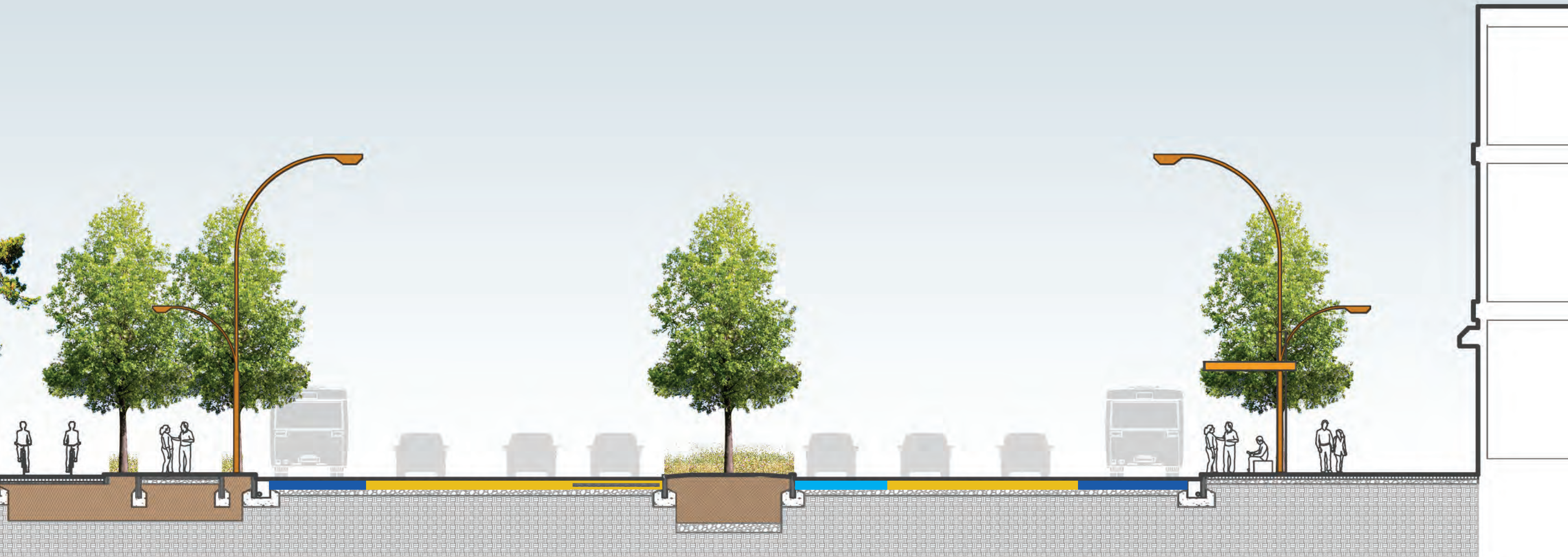
8' PLANTED BUFFER

30' SIDEWALK

P.L.

S. KING ST.

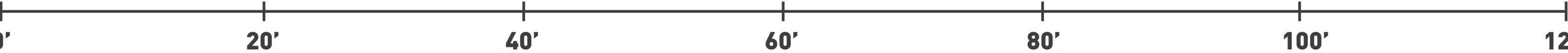
MAIN CORRIDOR SOUTH OF UNION | ALASKAN WAY
S. KING ST. TO S. MAIN ST.
(4 LANES NB, 4 LANES SB)



MAIN CORRIDOR SOUTH OF UNION | ALASKAN WAY
S. KING ST. TO S. MAIN ST.
S. JACKSON ST. + S. MAIN ST.



OCTOBER 2013 - CURRENT DESIGN
(TOTAL: 100')

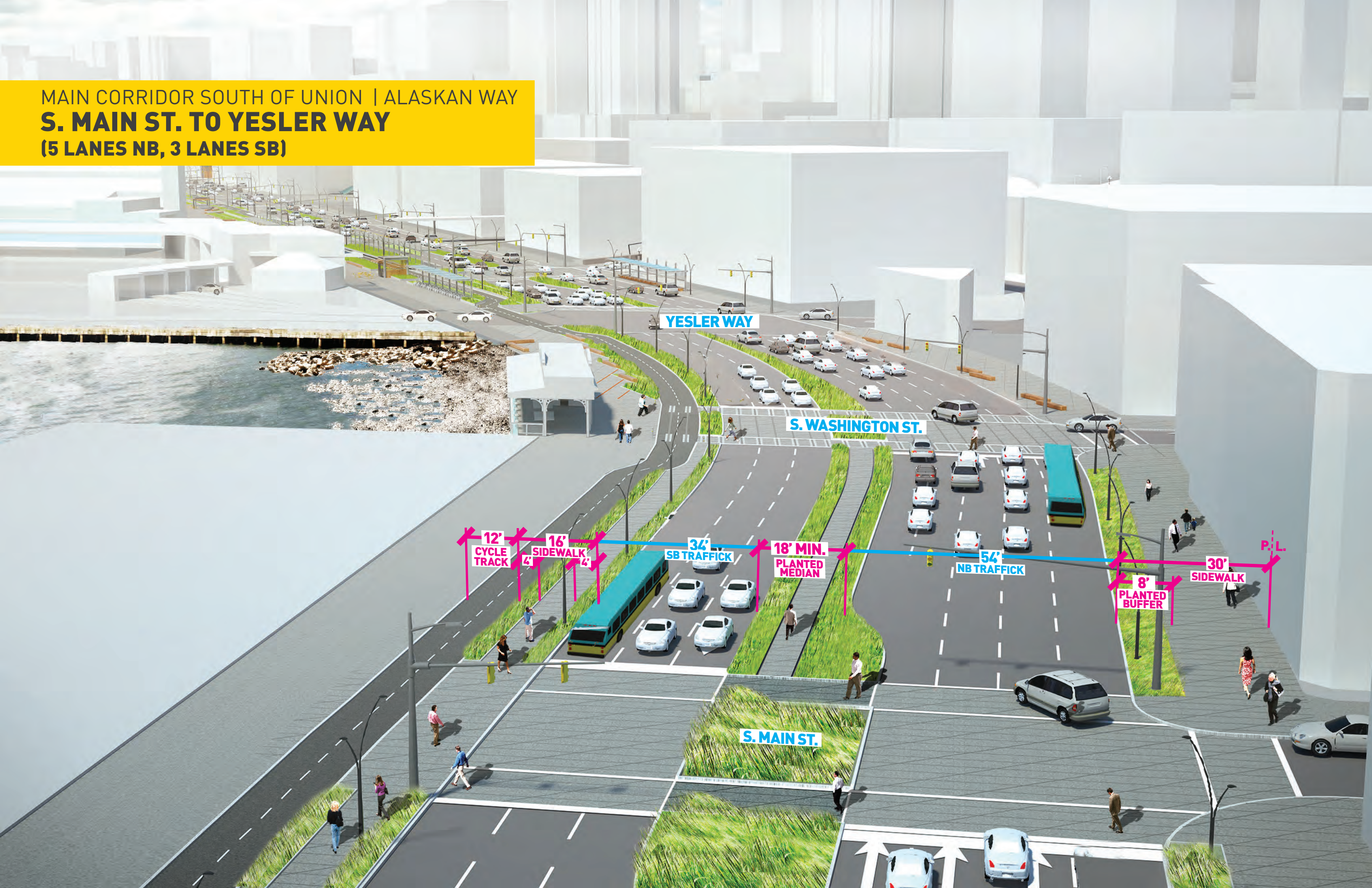


- GENERAL PURPOSE
- FERRY ACCESS/QUEUING
- SOUTHWEST TRANSIT PATHWAY
- MEDIAN

MAIN CORRIDOR SOUTH OF UNION | ALASKAN WAY
S. KING ST. TO S. MAIN ST.
(4 LANES NB, 4 LANES SB)



MAIN CORRIDOR SOUTH OF UNION | ALASKAN WAY
S. MAIN ST. TO YESLER WAY
(5 LANES NB, 3 LANES SB)



YESLER WAY

S. WASHINGTON ST.

S. MAIN ST.

12'
CYCLE TRACK

16'
SIDEWALK

34'
SB TRAFFICK

18' MIN.
PLANTED MEDIAN

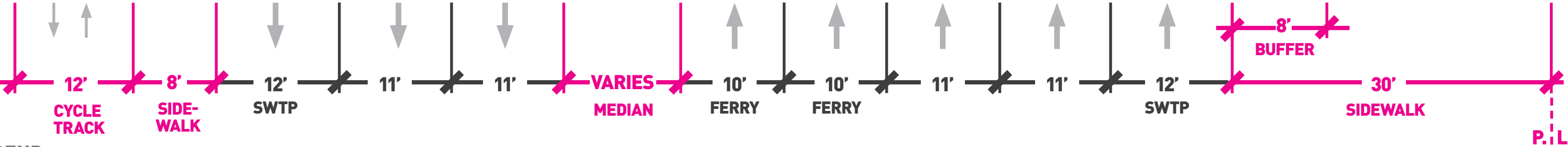
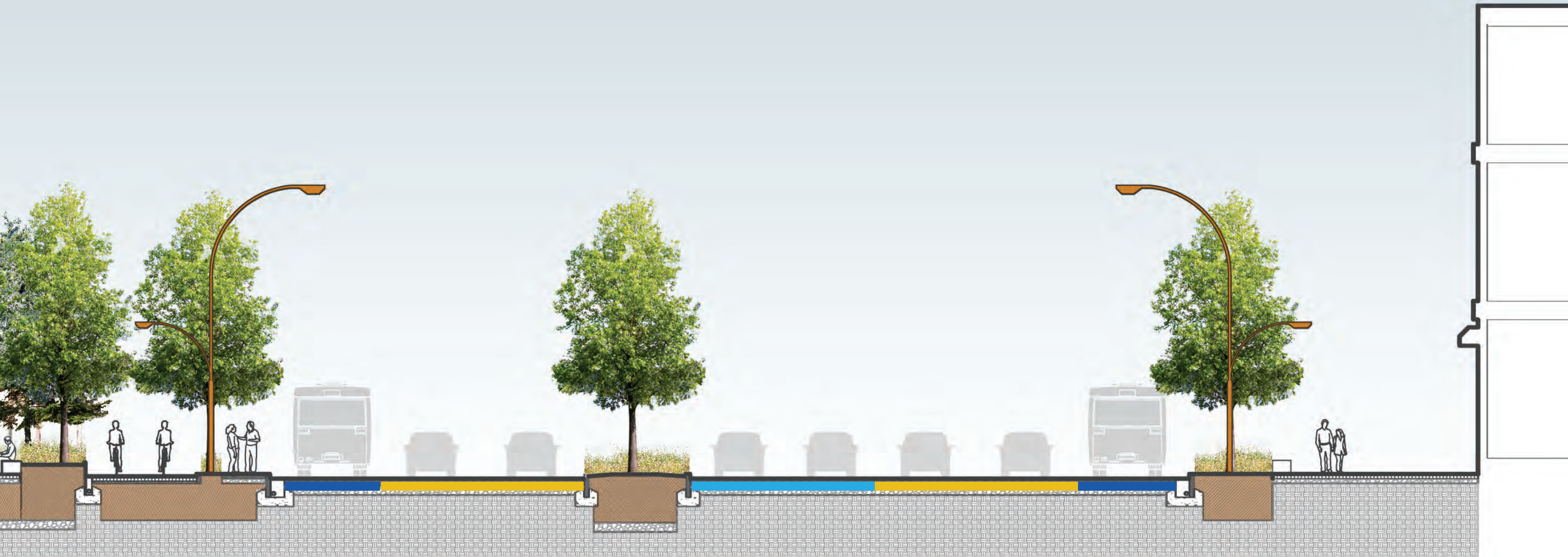
54'
NB TRAFFICK

8'
PLANTED BUFFER

30'
SIDEWALK

P.L.

MAIN CORRIDOR SOUTH OF UNION | ALASKAN WAY
S. MAIN ST. TO YESLER WAY
(5 LANES NB, 3 LANES SB)



- LEGEND**
- GENERAL PURPOSE
 - FERRY QUEUEING LANE
 - SWTP LANE

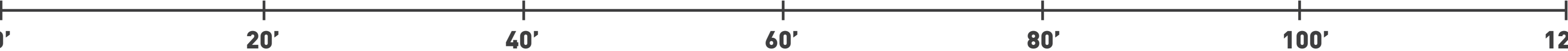
MAIN CORRIDOR SOUTH OF UNION | ALASKAN WAY

S. MAIN ST. TO YESLER WAY

S. MAIN ST. + YESLER WAY



OCTOBER 2013 - CURRENT DESIGN
(TOTAL: 104')



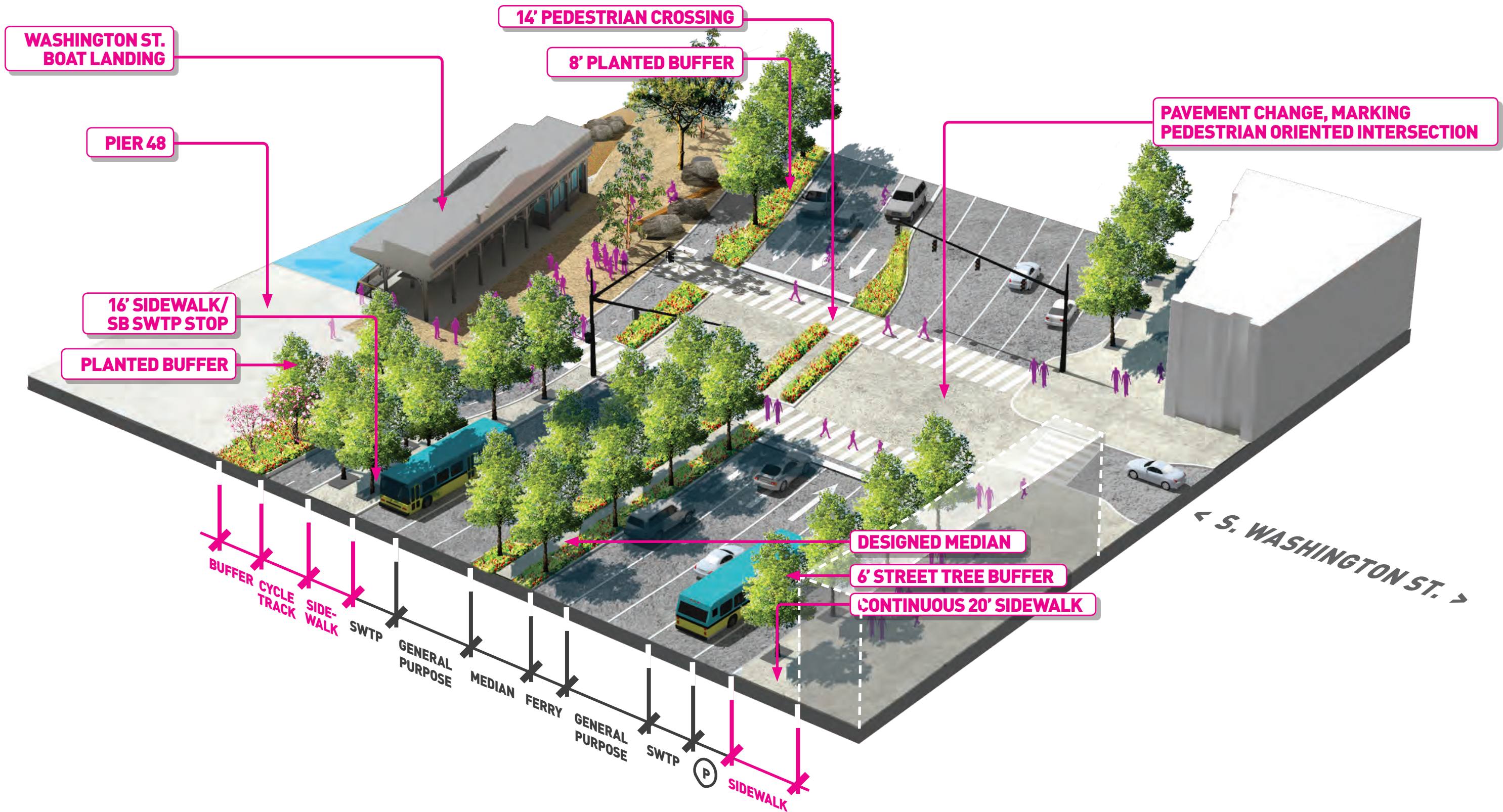
- GENERAL PURPOSE
- FERRY ACCESS/QUEUING
- SOUTHWEST TRANSIT PATHWAY
- MEDIAN

MAIN CORRIDOR SOUTH OF UNION | ALASKAN WAY
S. MAIN ST. TO YESLER WAY
(5 LANES NB, 3 LANES SB)



MAIN CORRIDOR SOUTH OF UNION | ALASKAN WAY

S. WASHINGTON ST. INTERSECTION



MAIN CORRIDOR SOUTH OF UNION | ALASKAN WAY
S. WASHINGTON ST. INTERSECTION



MAIN CORRIDOR SOUTH OF UNION | ALASKAN WAY

FUNCTIONS OF THE STREET (PER CITY DIRECTION)



1 AVAILABLE PUBLIC R.O.W. = 180'

- (2) FERRY QUEUING LANES - 10' EA
- (2) SOUTHWEST TRANSIT PATHWAY - 12' EA
- (4) GENERAL PURPOSE LANES - 11' EA
- (1) 2-WAY CYCLE TRACK - 12'
- (1) SIDEWALK / CYCLE TRACK BUFFER - 8'

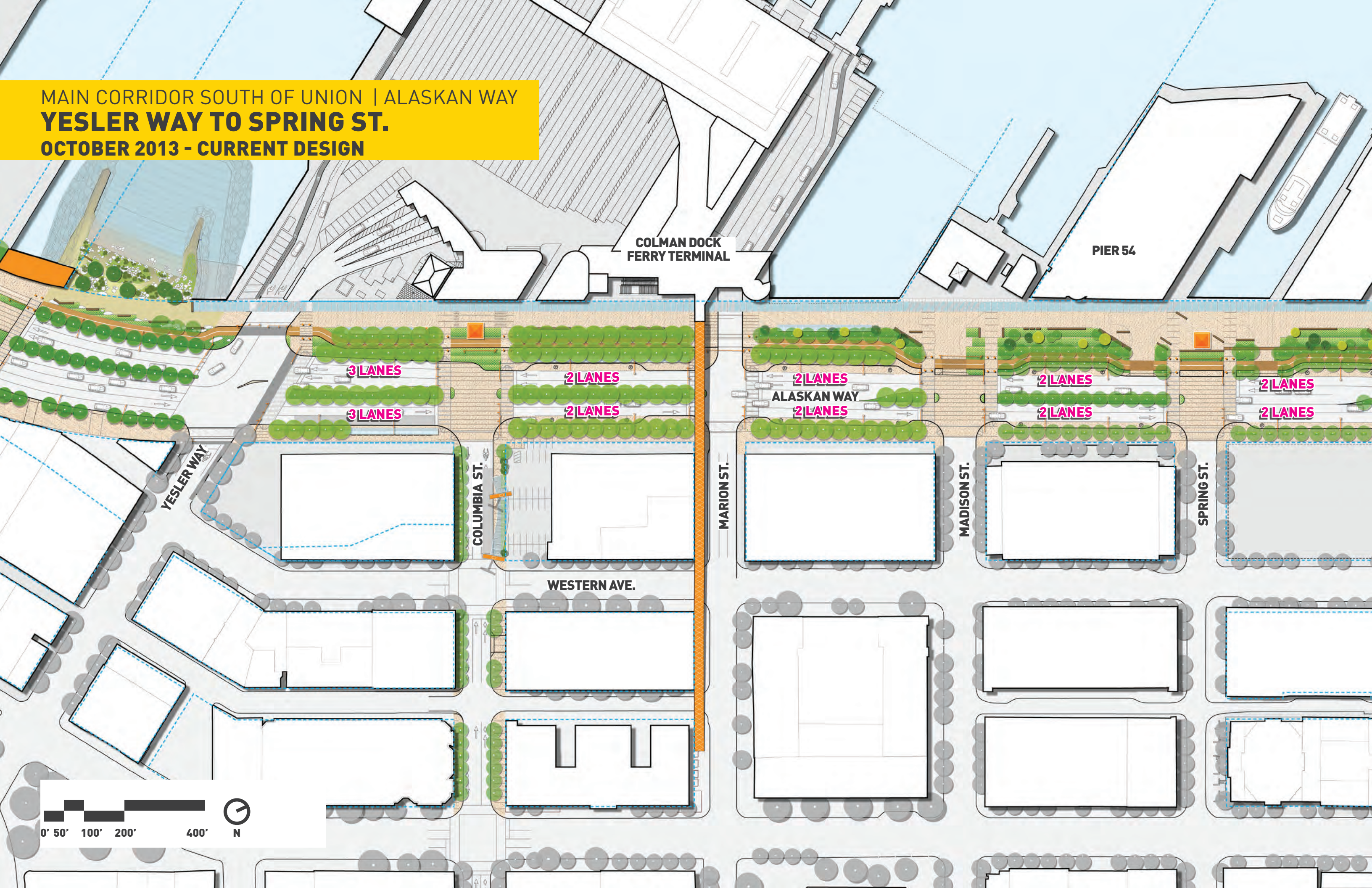
2 AVAILABLE PUBLIC R.O.W. = 180'

- (2) SOUTHWEST TRANSIT PATHWAY - 12 EA
- (4) GENERAL PURPOSE LANES SHARED W/ WATERFRONT TRANSIT - 11' EA
- (2) LOADING - 10' EA
- (1) 2-WAY CYCLE TRACK - 12'
- (1) SIDEWALK / CYCLE TRACK BUFFER - 8'

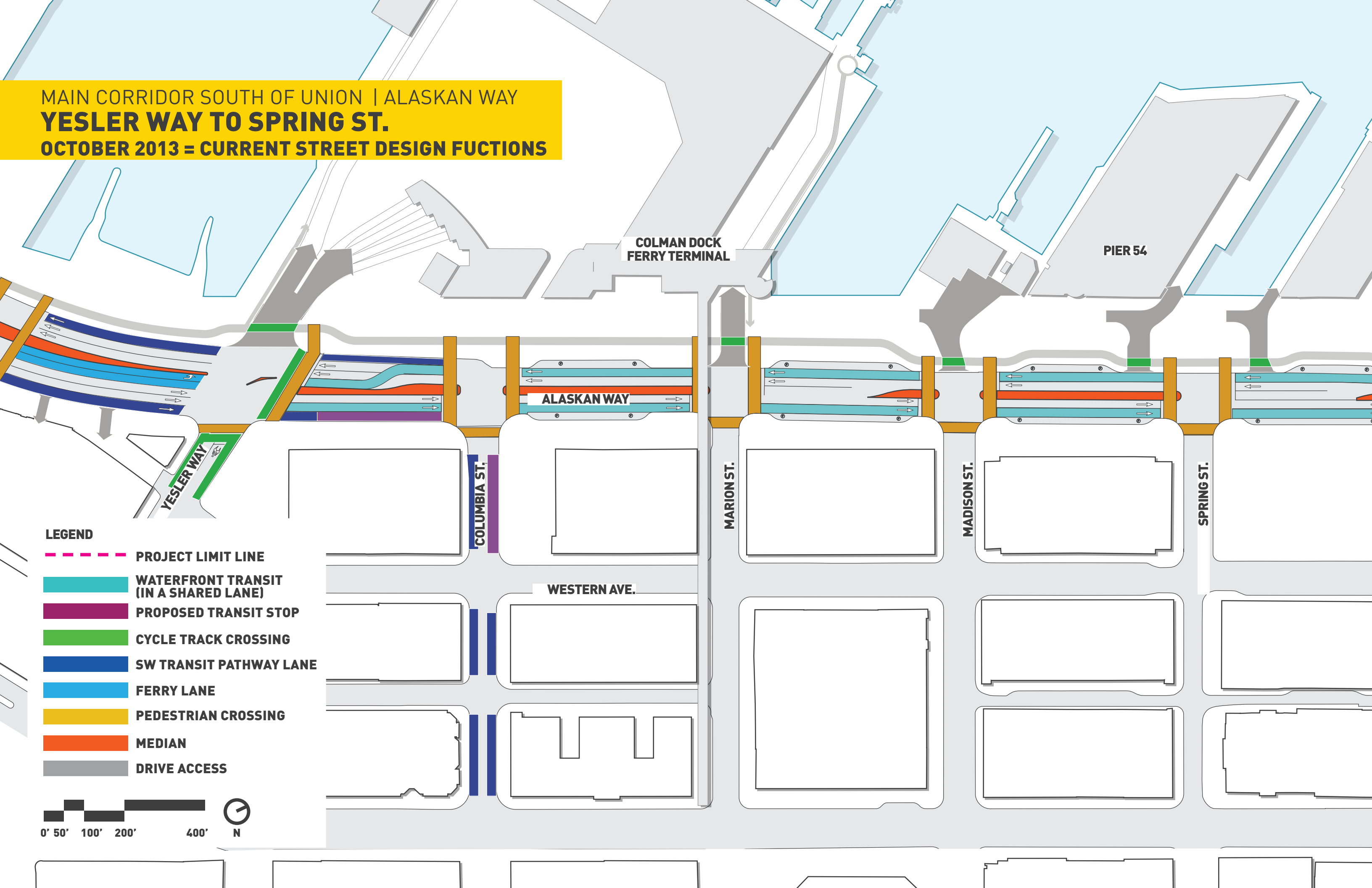
3 AVAILABLE PUBLIC R.O.W. = 180'

- (4) GENERAL PURPOSE LANES SHARED W/ WATERFRONT TRANSIT - 11' EA
- (2) PARKING - 8' EA
- (1) 2-WAY CYCLE TRACK - 12'
- (1) SIDEWALK / CYCLE TRACK BUFFER - 8'

MAIN CORRIDOR SOUTH OF UNION | ALASKAN WAY
YESLER WAY TO SPRING ST.
OCTOBER 2013 - CURRENT DESIGN



MAIN CORRIDOR SOUTH OF UNION | ALASKAN WAY
YESLER WAY TO SPRING ST.
OCTOBER 2013 = CURRENT STREET DESIGN FUCTIONS



COLMAN DOCK
FERRY TERMINAL

PIER 54

ALASKAN WAY

YESLER WAY

COLUMBIA ST.

MARION ST.

MADISON ST.

SPRING ST.

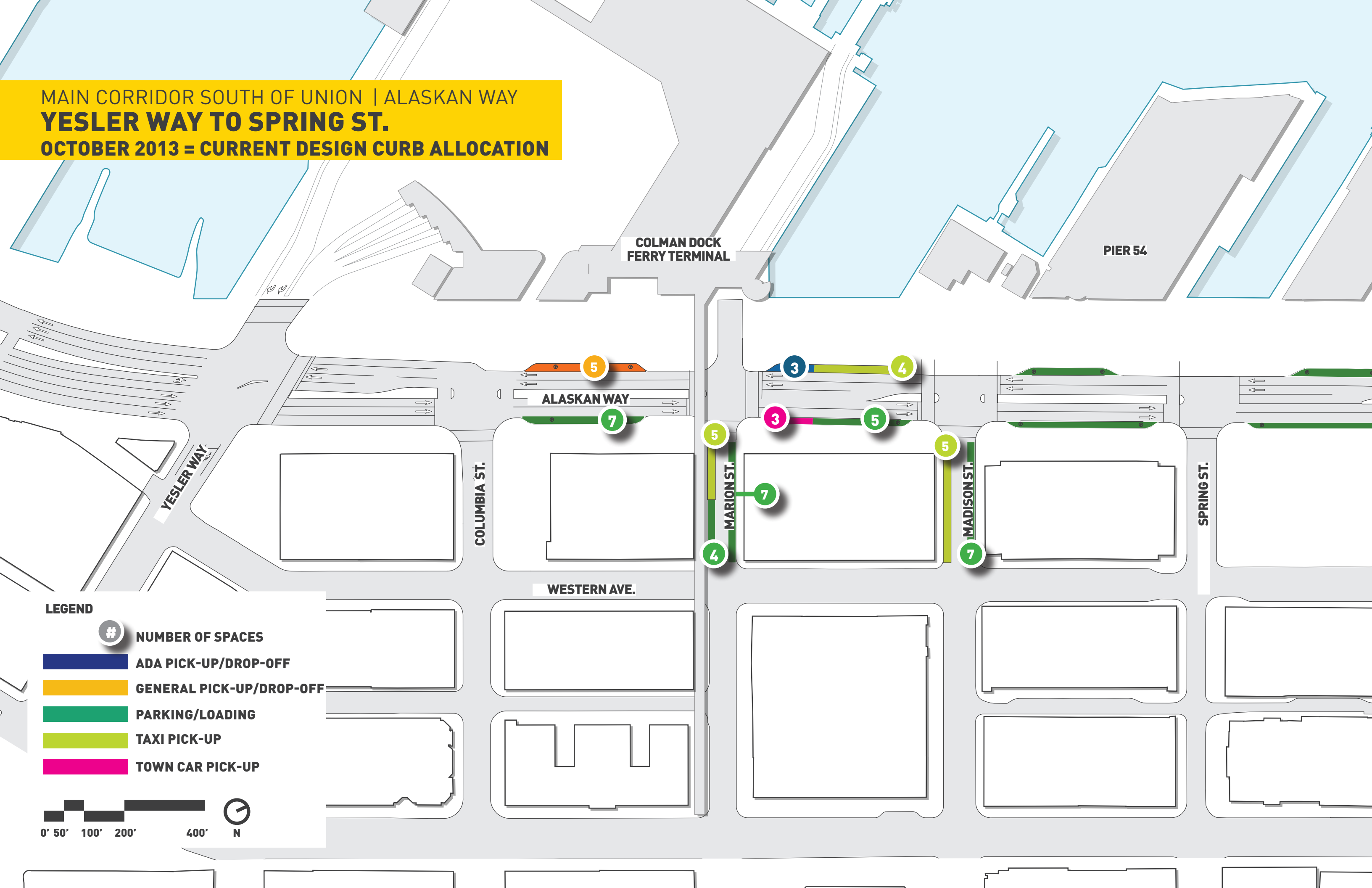
WESTERN AVE.

LEGEND

- PROJECT LIMIT LINE
- WATERFRONT TRANSIT (IN A SHARED LANE)
- PROPOSED TRANSIT STOP
- CYCLE TRACK CROSSING
- SW TRANSIT PATHWAY LANE
- FERRY LANE
- PEDESTRIAN CROSSING
- MEDIAN
- DRIVE ACCESS



MAIN CORRIDOR SOUTH OF UNION | ALASKAN WAY
YESLER WAY TO SPRING ST.
OCTOBER 2013 = CURRENT DESIGN CURB ALLOCATION



LEGEND

NUMBER OF SPACES

- ADA PICK-UP/DROP-OFF
- GENERAL PICK-UP/DROP-OFF
- PARKING/LOADING
- TAXI PICK-UP
- TOWN CAR PICK-UP

0' 50' 100' 200' 400' N

MAIN CORRIDOR SOUTH OF UNION | ALASKAN WAY
FERRY TERMINAL PLAZA, NEW YORK CITY

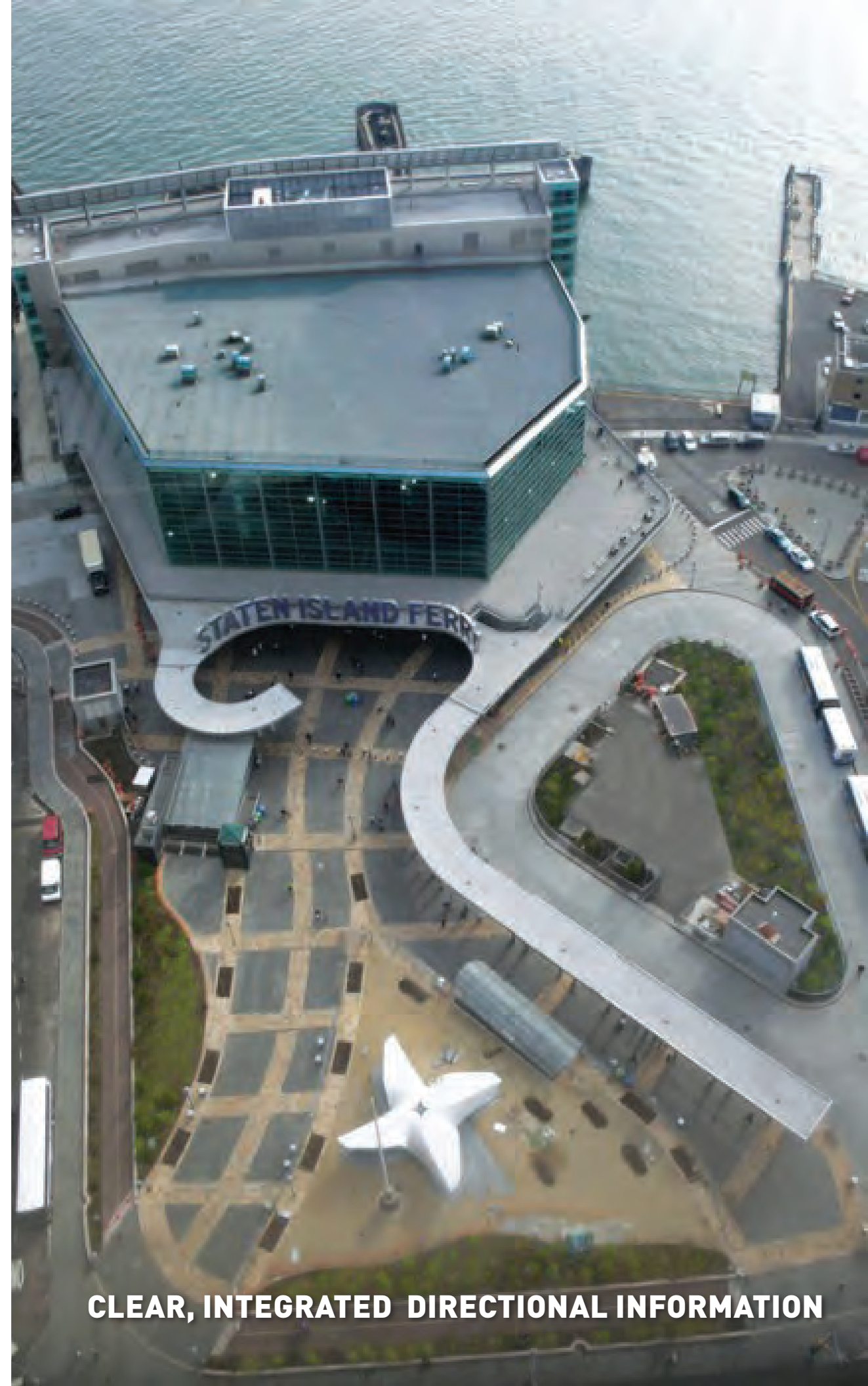




BUS/TRANSIT LOADING AREA



CYCLE TRACK



CLEAR, INTEGRATED DIRECTIONAL INFORMATION



SIGNATURE GATEWAY SIGNAGE



FURNISHING

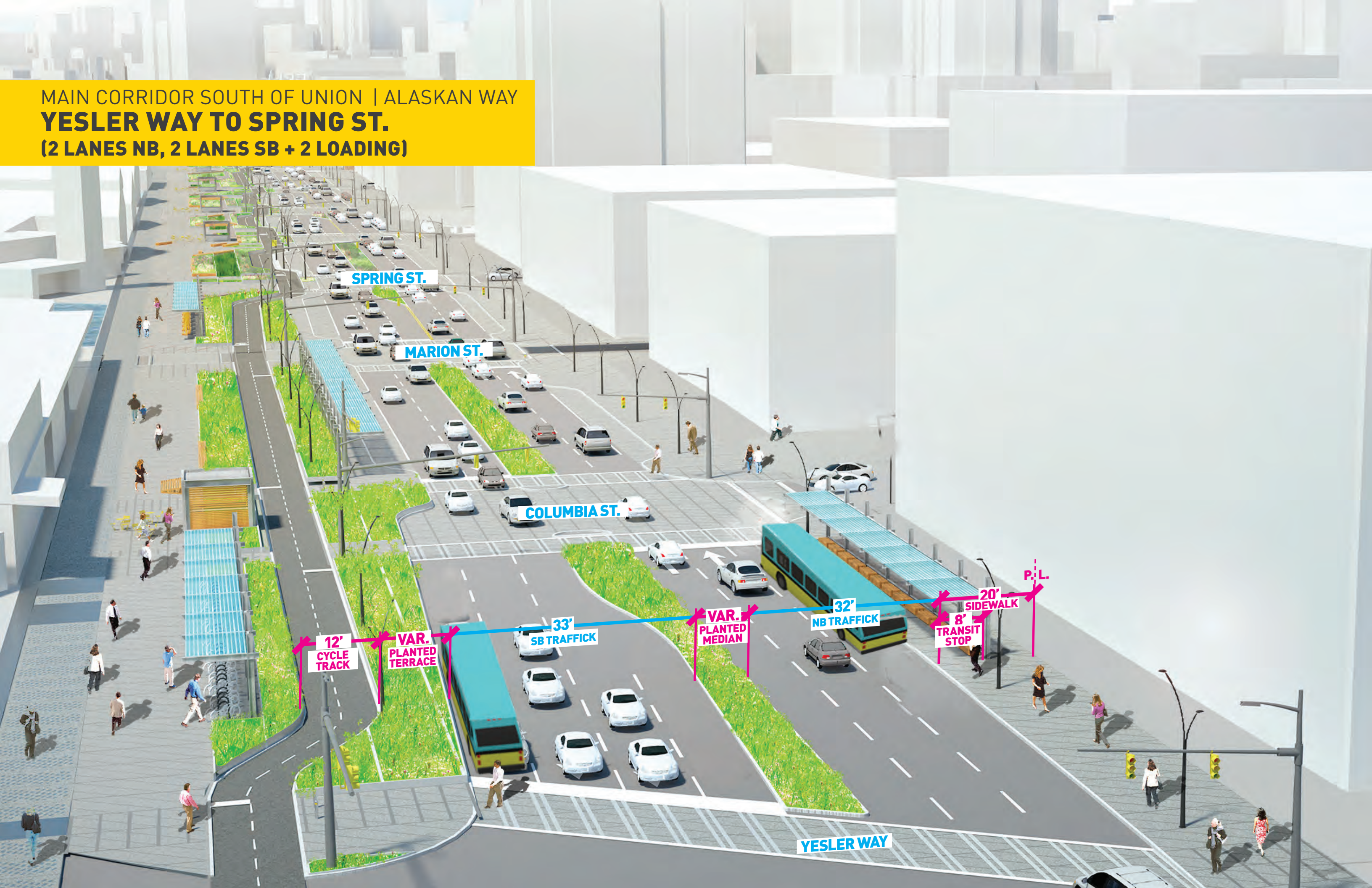


KIOSKS + GATHERING AREAS



DISPLAY FEATURES

MAIN CORRIDOR SOUTH OF UNION | ALASKAN WAY
YESLER WAY TO SPRING ST.
(2 LANES NB, 2 LANES SB + 2 LOADING)



SPRING ST.

MARION ST.

COLUMBIA ST.

12'
CYCLE
TRACK

VAR.
PLANTED
TERRACE

33'
SB TRAFFICK

VAR.
PLANTED
MEDIAN

32'
NB TRAFFICK

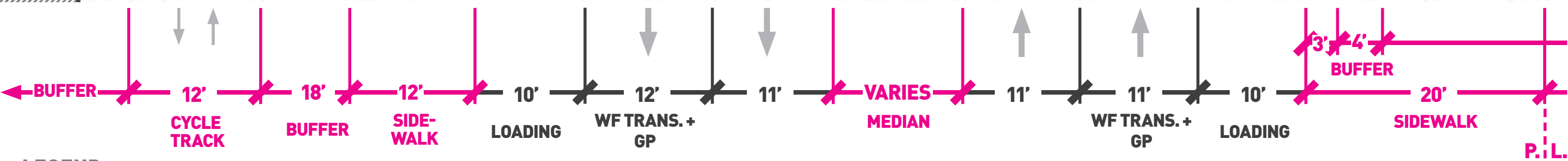
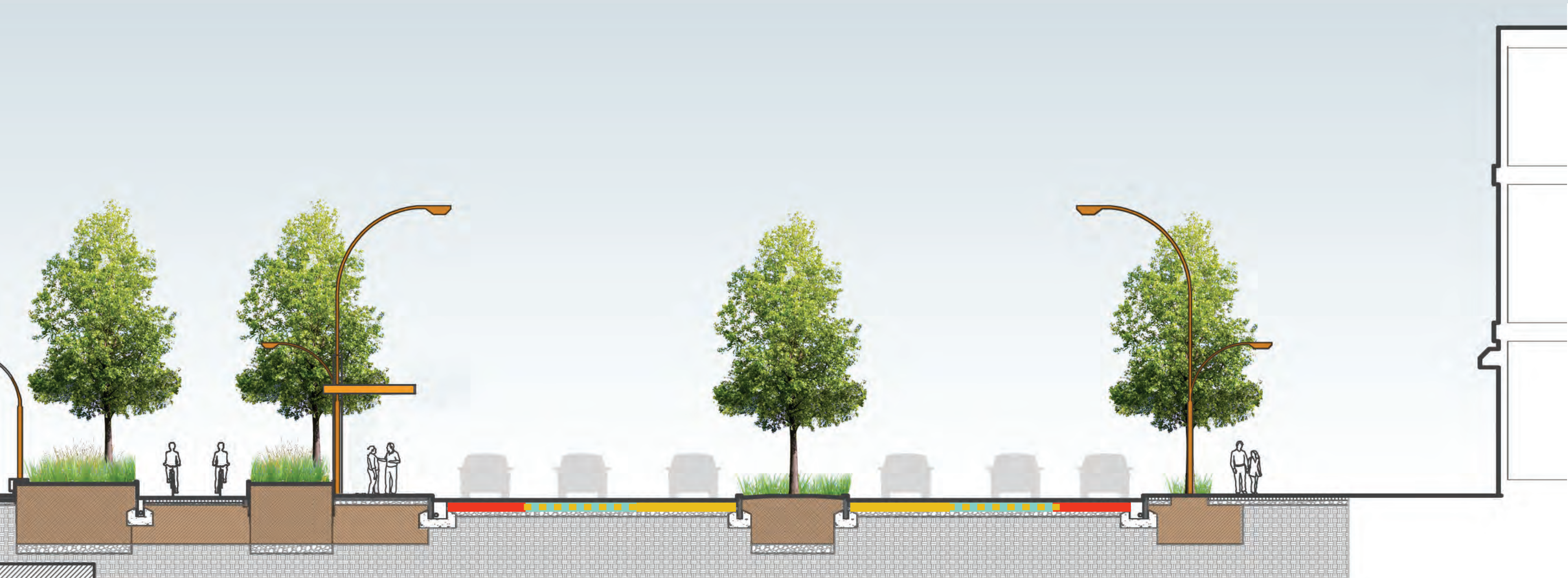
8'
TRANSIT
STOP

20'
SIDEWALK

P.L.

YESLER WAY

MAIN CORRIDOR SOUTH OF UNION | ALASKAN WAY
YESLER WAY TO SPRING ST.
(2 LANES NB, 2 LANES SB + 2 LOADING)

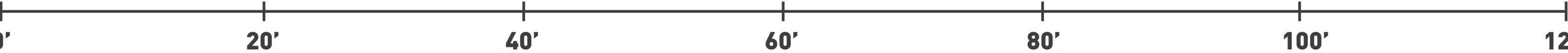


- LEGEND**
- GENERAL PURPOSE
 - WATERFRONT TRANSIT (SHARED)
 - LOADING

MAIN CORRIDOR SOUTH OF UNION | ALASKAN WAY
YESLER WAY TO SPRING ST.



**OCTOBER 2013 DESIGN UPDATE
(TOTAL: 86)**

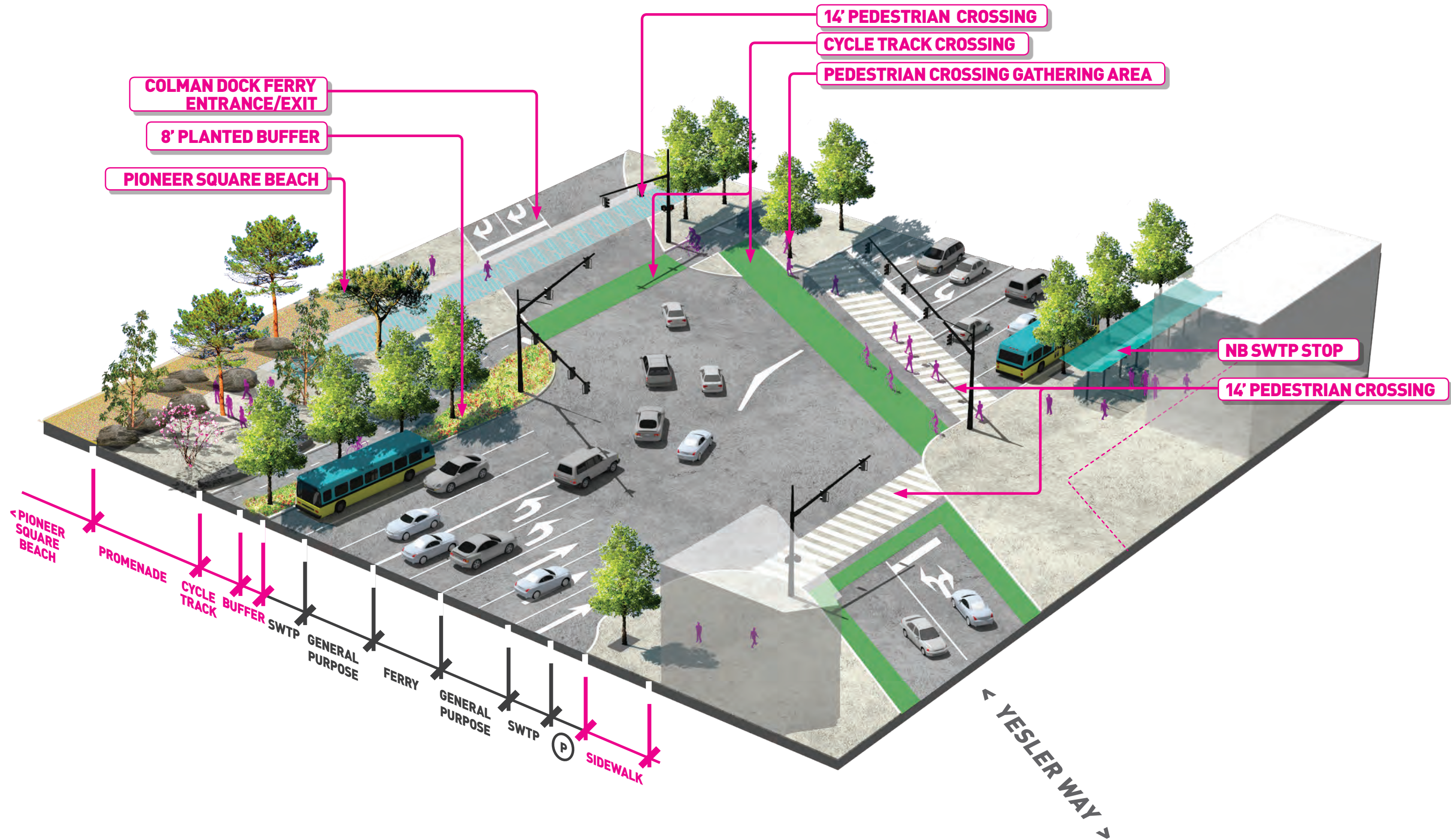


- GENERAL PURPOSE
- FERRY QUEUING
- WATERFRONT TRANSIT
- SOUTHWEST TRANSIT PATWAY
- PARKING
- MEDIAN

MAIN CORRIDOR SOUTH OF UNION | ALASKAN WAY
YESLER WAY TO SPRING ST.
(2 LANES NB, 2 LANES SB + 2 PARKING/LOADING)



MAIN CORRIDOR SOUTH OF UNION | ALASKAN WAY
YESLER WAY INTERSECTION



MAIN CORRIDOR SOUTH OF UNION | ALASKAN WAY
YESLER WAY INTERSECTION



MAIN CORRIDOR SOUTH OF UNION | ALASKAN WAY

FUNCTIONS OF THE STREET (PER CITY DIRECTION)



1 AVAILABLE PUBLIC R.O.W. = 180'

- (2) FERRY QUEUING LANES - 10' EA
- (2) SOUTHWEST TRANSIT PATHWAY - 12' EA
- (4) GENERAL PURPOSE LANES - 11' EA
- (1) 2-WAY CYCLE TRACK - 12'
- (1) SIDEWALK / CYCLE TRACK BUFFER - 8'

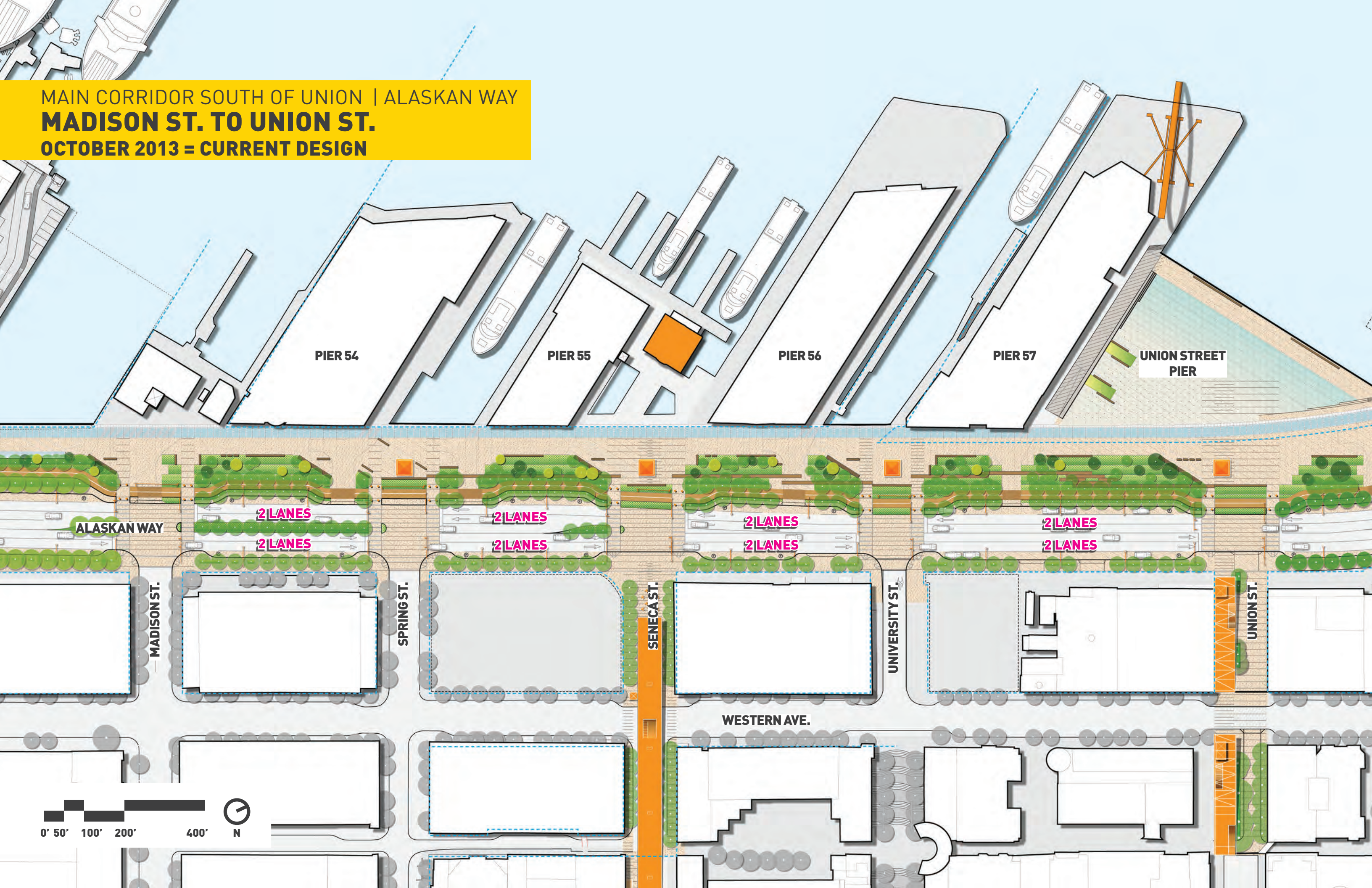
2 AVAILABLE PUBLIC R.O.W. = 180'

- (2) SOUTHWEST TRANSIT PATHWAY - 12 EA
- (4) GENERAL PURPOSE LANES SHARED W/ WATERFRONT TRANSIT - 11' EA
- (2) LOADING - 10' EA
- (1) 2-WAY CYCLE TRACK - 12'
- (1) SIDEWALK / CYCLE TRACK BUFFER - 8'

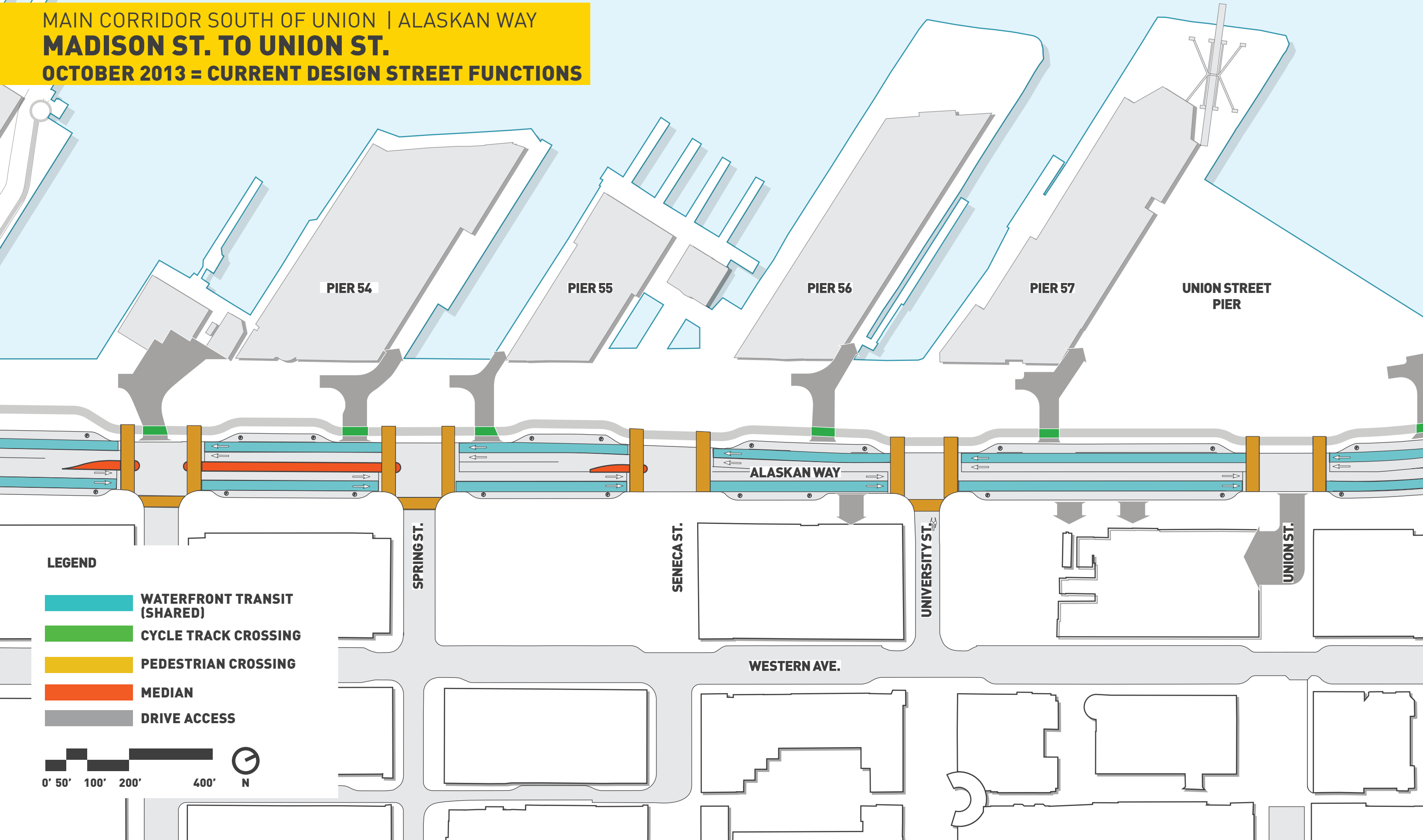
3 AVAILABLE PUBLIC R.O.W. = 180'

- (4) GENERAL PURPOSE LANES SHARED W/ WATERFRONT TRANSIT - 11' EA
- (2) PARKING - 8' EA
- (1) 2-WAY CYCLE TRACK - 12'
- (1) SIDEWALK / CYCLE TRACK BUFFER - 8'

MAIN CORRIDOR SOUTH OF UNION | ALASKAN WAY
MADISON ST. TO UNION ST.
OCTOBER 2013 = CURRENT DESIGN



MAIN CORRIDOR SOUTH OF UNION | ALASKAN WAY
MADISON ST. TO UNION ST.
OCTOBER 2013 = CURRENT DESIGN STREET FUNCTIONS



PIER 54

PIER 55

PIER 56

PIER 57

UNION STREET
PIER

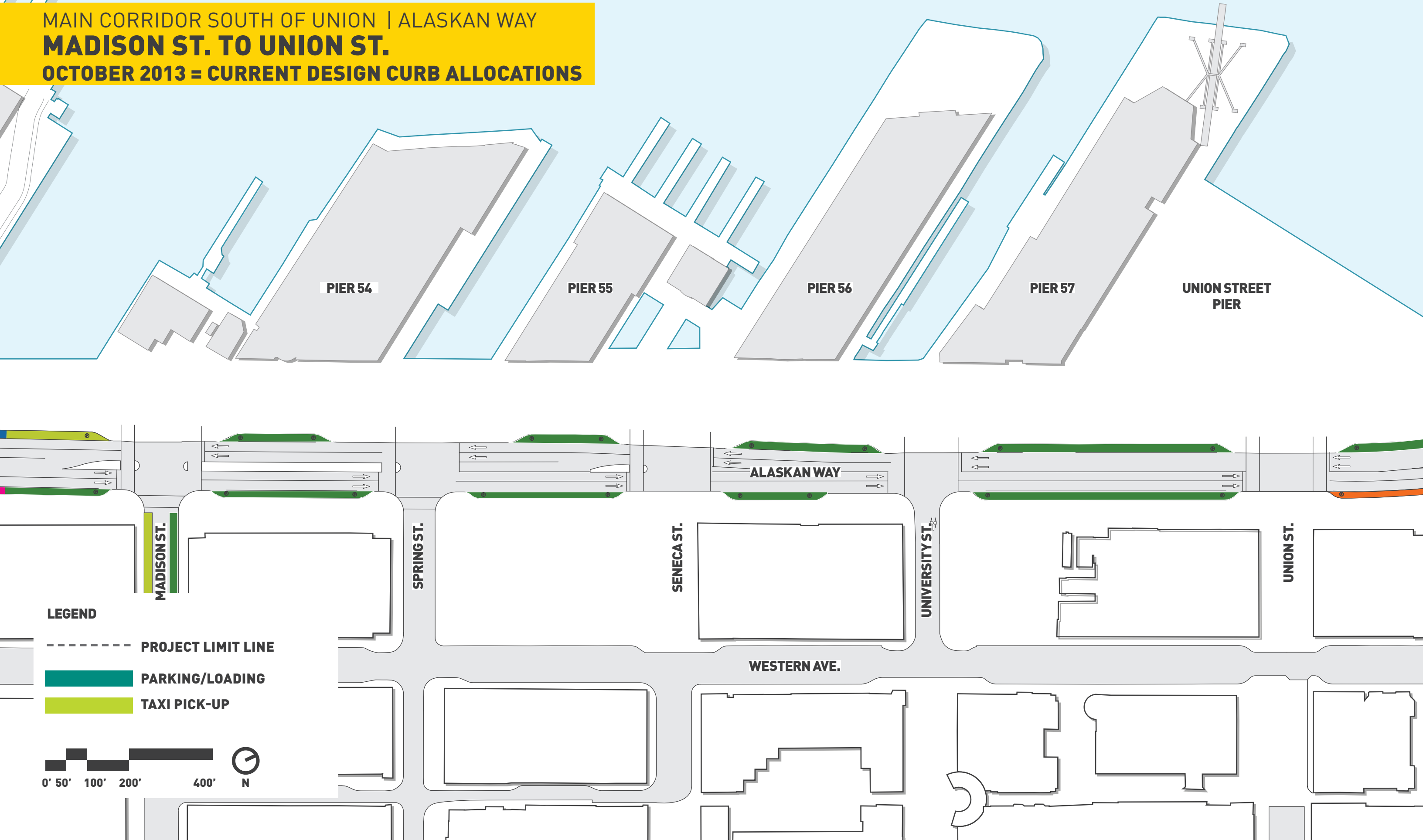
ALASKAN WAY

LEGEND

- WATERFRONT TRANSIT (SHARED)
- CYCLE TRACK CROSSING
- PEDESTRIAN CROSSING
- MEDIAN
- DRIVE ACCESS



MAIN CORRIDOR SOUTH OF UNION | ALASKAN WAY
MADISON ST. TO UNION ST.
OCTOBER 2013 = CURRENT DESIGN CURB ALLOCATIONS



MAIN CORRIDOR SOUTH OF UNION | ALASKAN WAY
QUAI BRANLY, PARIS





PLANTED BUFFER



FURNISHING BUFFER

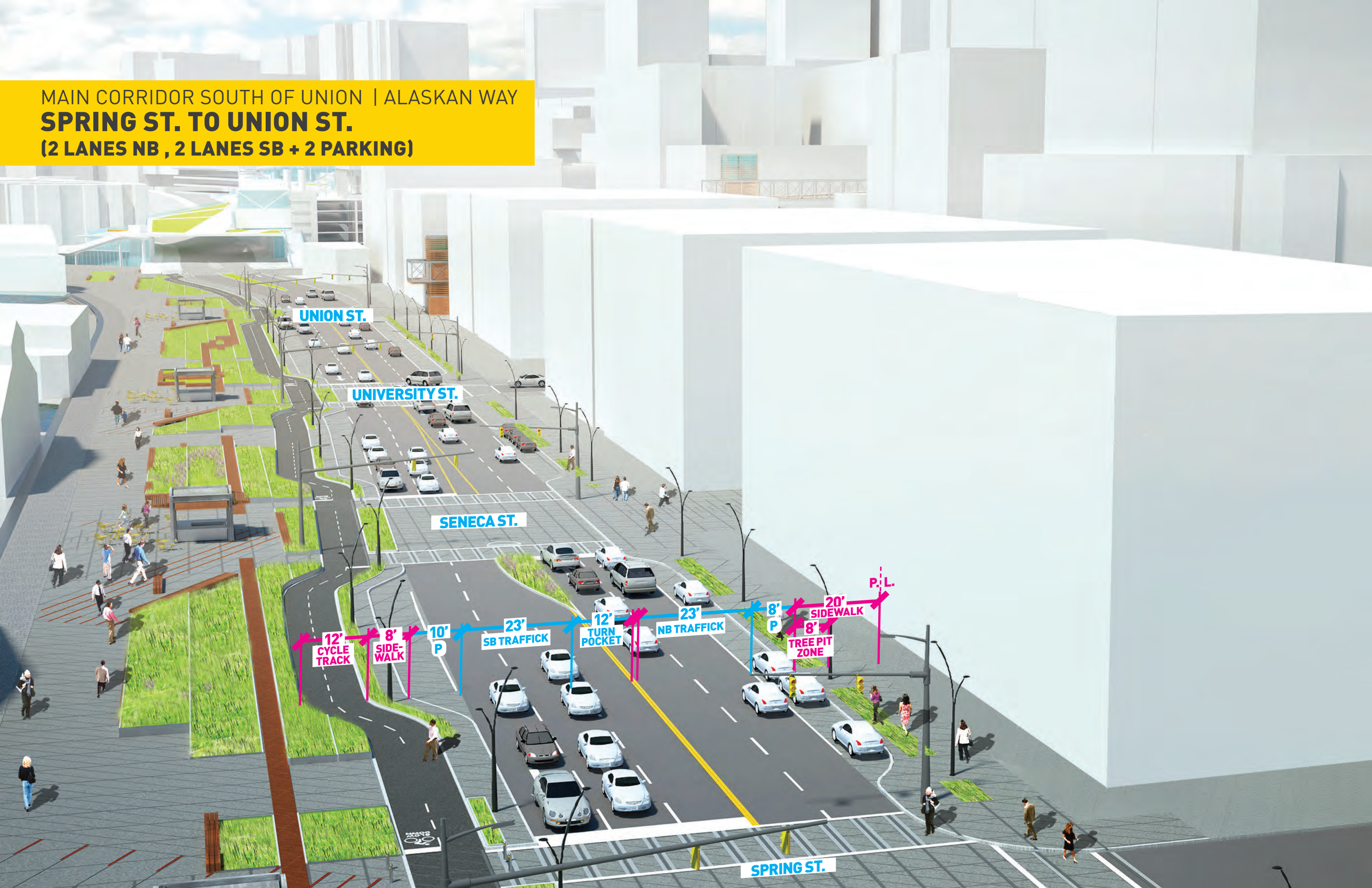


FRAMING THE STREET



PEDESTRIAN ORIENTED INTERSECTIONS

MAIN CORRIDOR SOUTH OF UNION | ALASKAN WAY
SPRING ST. TO UNION ST.
(2 LANES NB , 2 LANES SB + 2 PARKING)



UNION ST.

UNIVERSITY ST.

SENECA ST.

12'
CYCLE
TRACK

8'
SIDE-
WALK

10'
P

23'
SB TRAFFICK

12'
TURN
POCKET

23'
NB TRAFFICK

8'
P

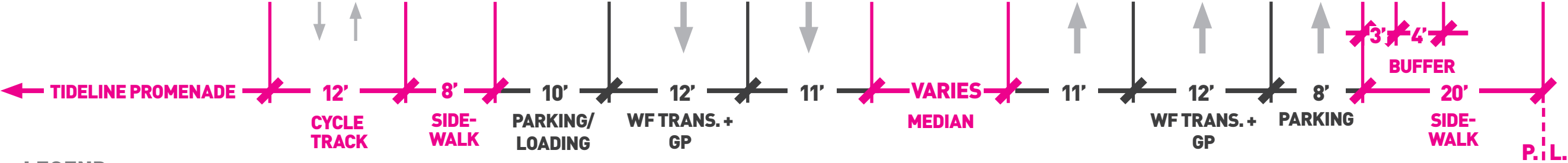
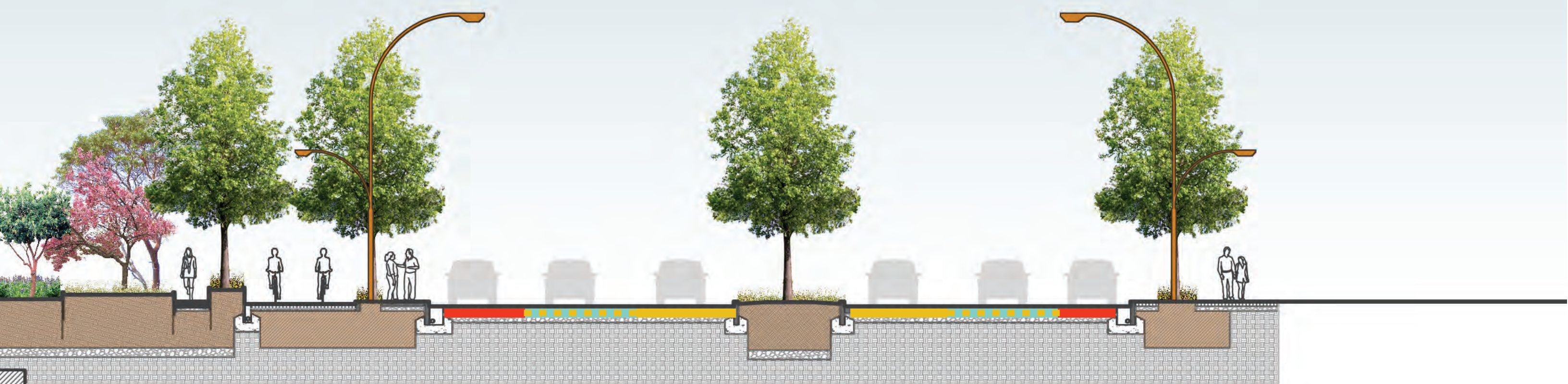
8'
TREE PIT
ZONE

20'
SIDEWALK

P.O.L.

SPRING ST.

MAIN CORRIDOR SOUTH OF UNION | ALASKAN WAY
SPRING ST. TO UNION ST.
(2 LANES NB, 2 LANES SB + 2 PARKING/LOADING)

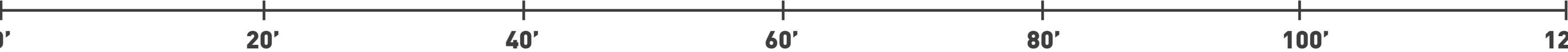


- LEGEND**
- GENERAL PURPOSE
 - WATERFRONT TRANSIT (SHARED)
 - PARKING

MAIN CORRIDOR SOUTH OF UNION | ALASKAN WAY
SPRING ST. TO UNION ST.



**OCTOBER 2013 DESIGN UPDATE
(TOTAL: 76)**



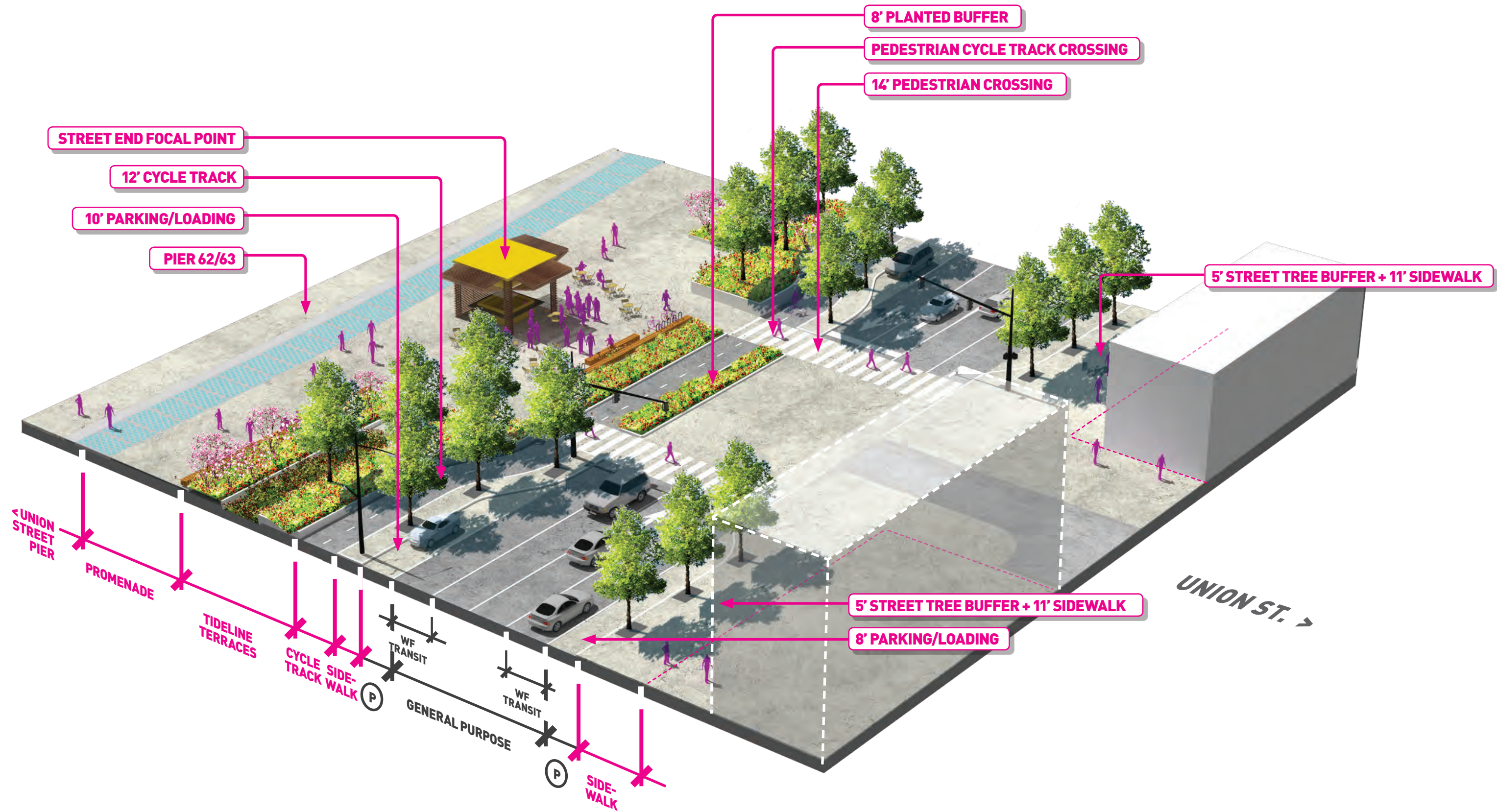
- GENERAL PURPOSE
- WATERFRONT TRANSIT
- PARKING
- MEDIAN

MAIN CORRIDOR SOUTH OF UNION | ALASKAN WAY
SPRING ST. TO UNION ST.
(2 LANES NB , 2 LANES SB + 2 PARKING)



MAIN CORRIDOR SOUTH OF UNION | ALASKAN WAY

UNION ST. INTERSECTION

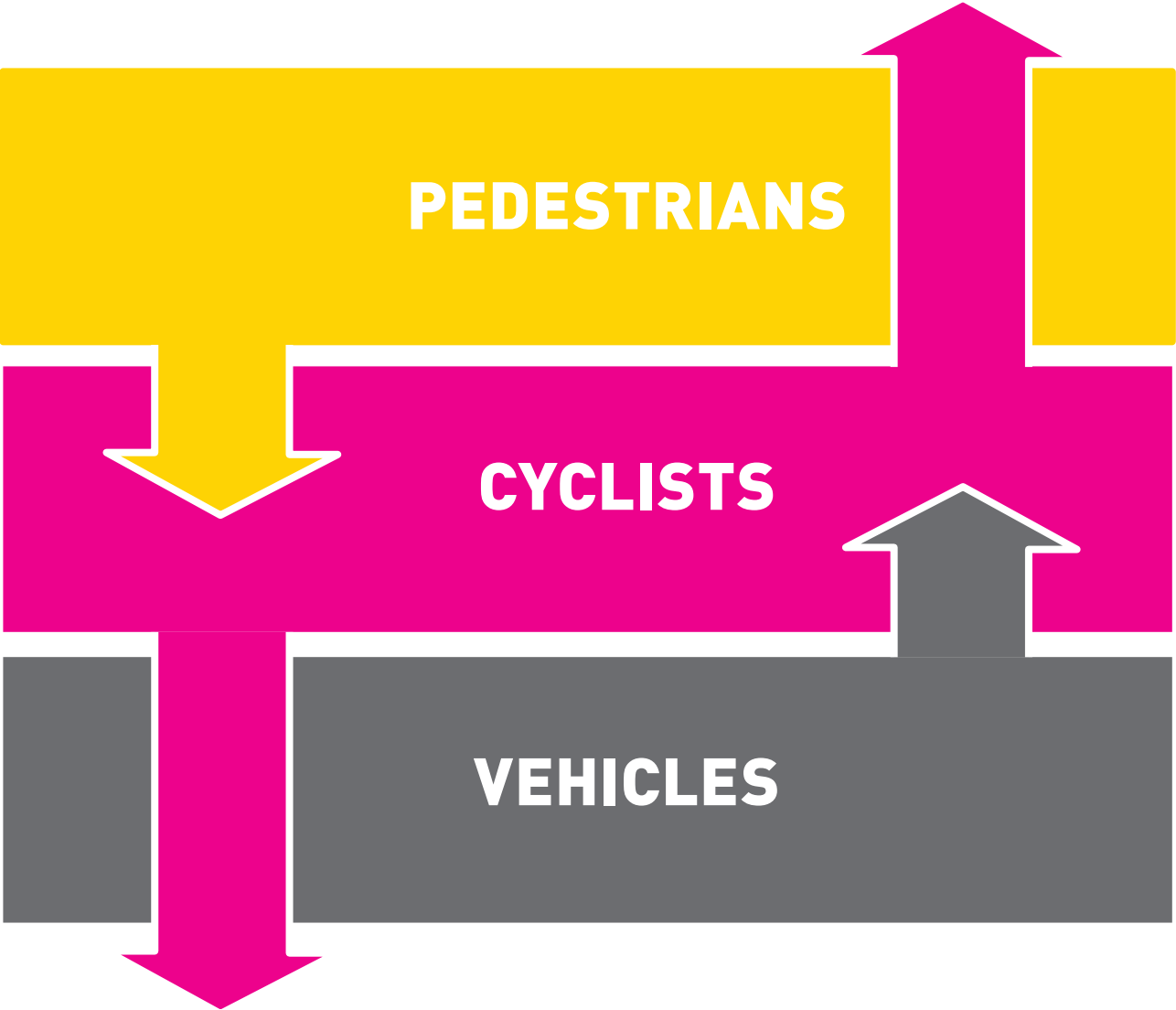
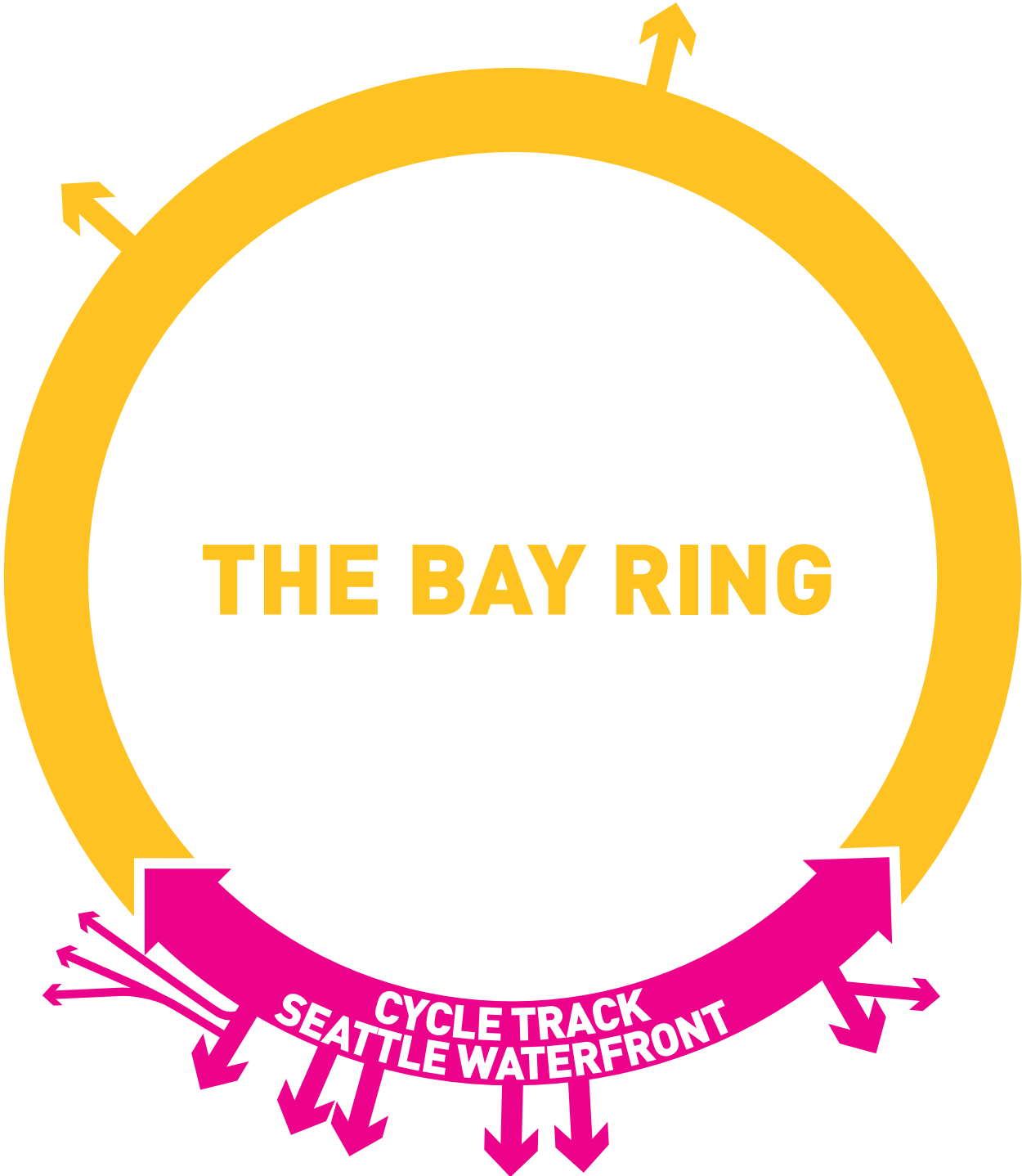


MAIN CORRIDOR SOUTH OF UNION | ALASKAN WAY
UNION ST. INTERSECTION



MAIN CORRIDOR SOUTH OF UNION | ALASKAN WAY

CYCLE TRACK CONCEPT



MAIN CORRIDOR SOUTH OF UNION | ALASKAN WAY

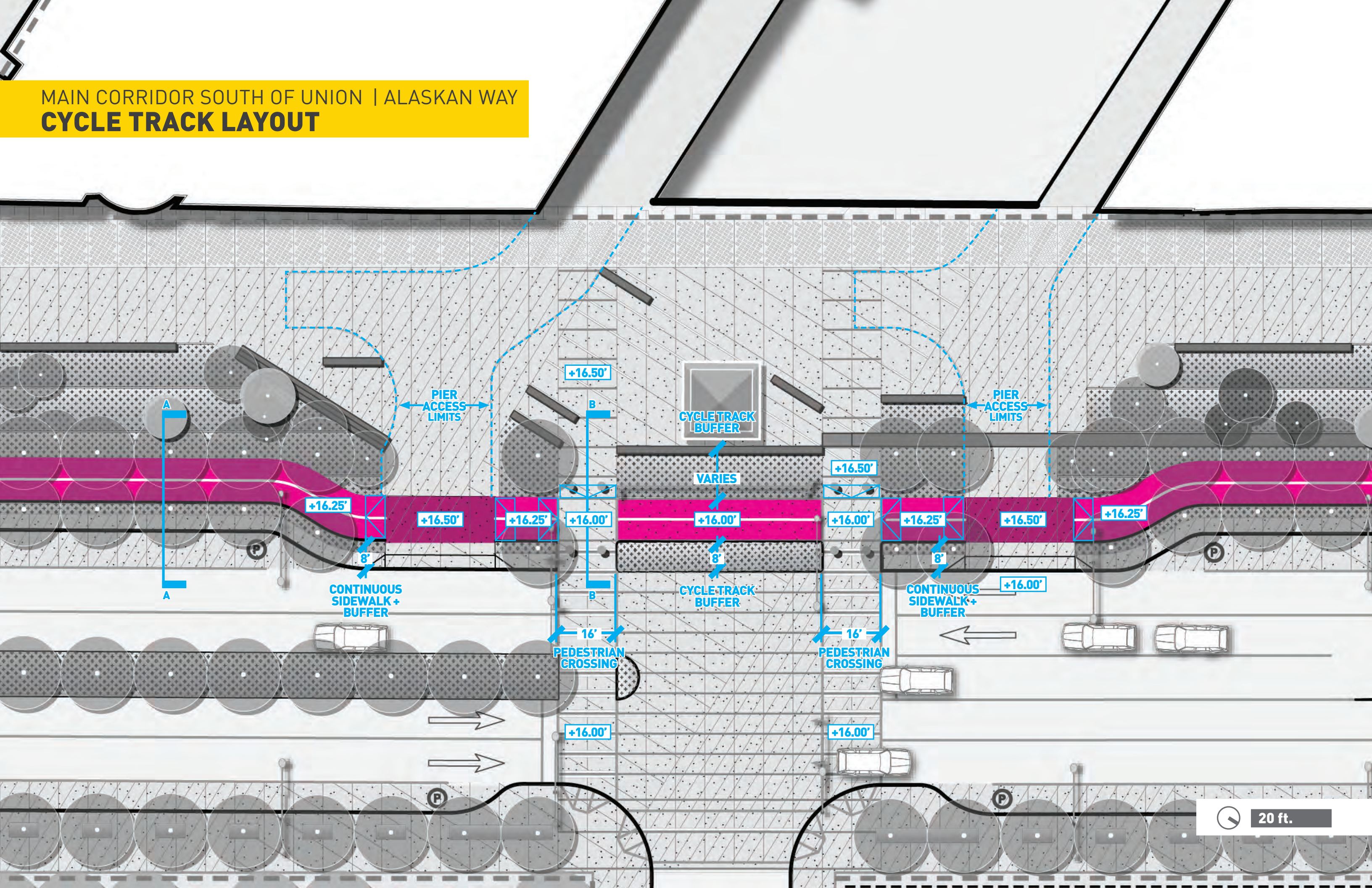
CYCLE TRACK LAYOUT



LEGEND

-  CYCLE TRACK
-  CYCLE TRACK CONNECTIONS
-  PROMENADE
-  E/W STREETS

MAIN CORRIDOR SOUTH OF UNION | ALASKAN WAY
CYCLE TRACK LAYOUT

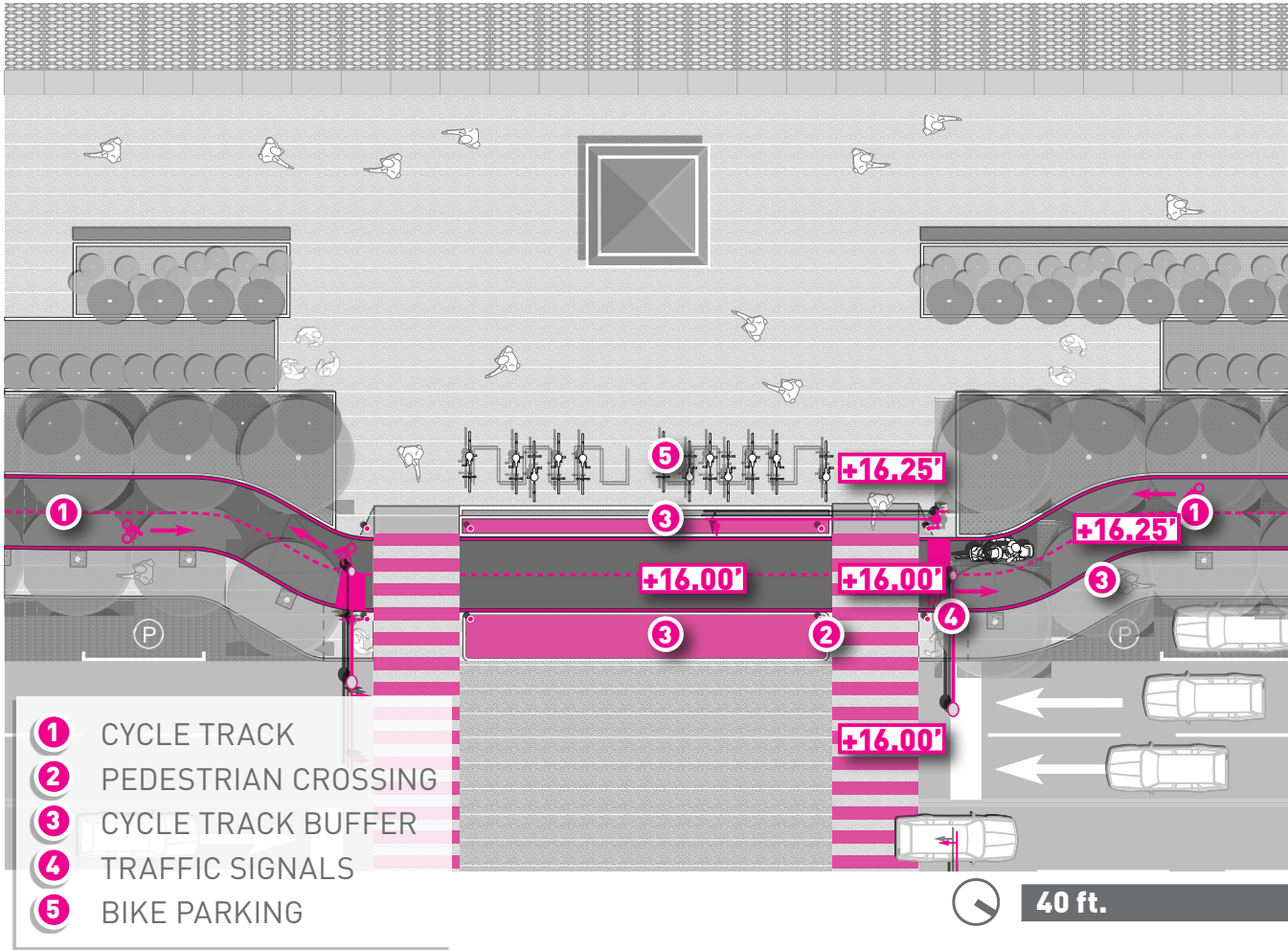


MAIN CORRIDOR SOUTH OF UNION | ALASKAN WAY

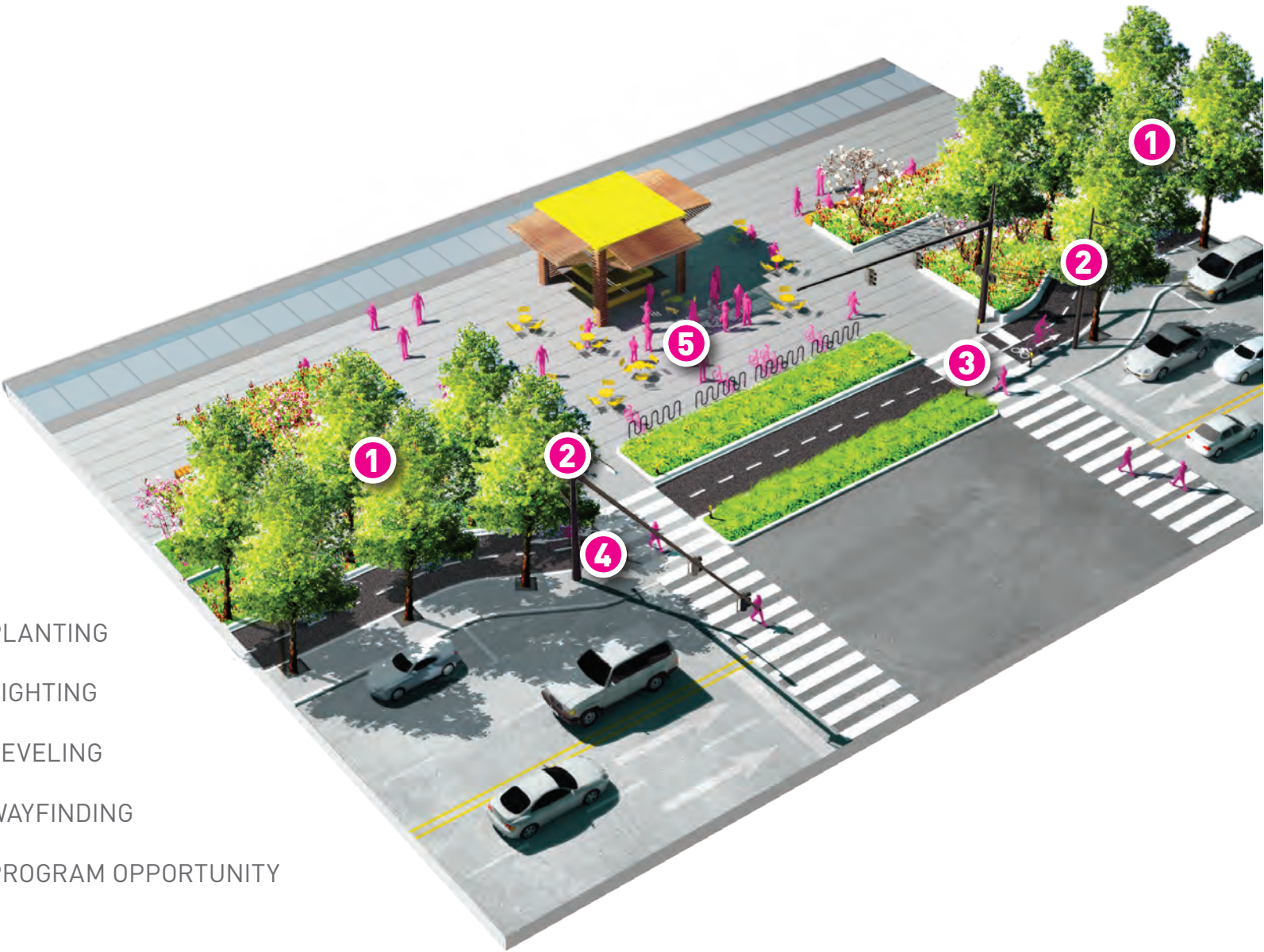
CYCLE TRACK INTERSECTIONS

PED. FOCUSED INTERSECTIONS

@ UNIVERSITY ST.



- 1 PLANTING
- 2 LIGHTING
- 3 LEVELING
- 4 WAYFINDING
- 5 PROGRAM OPPORTUNITY

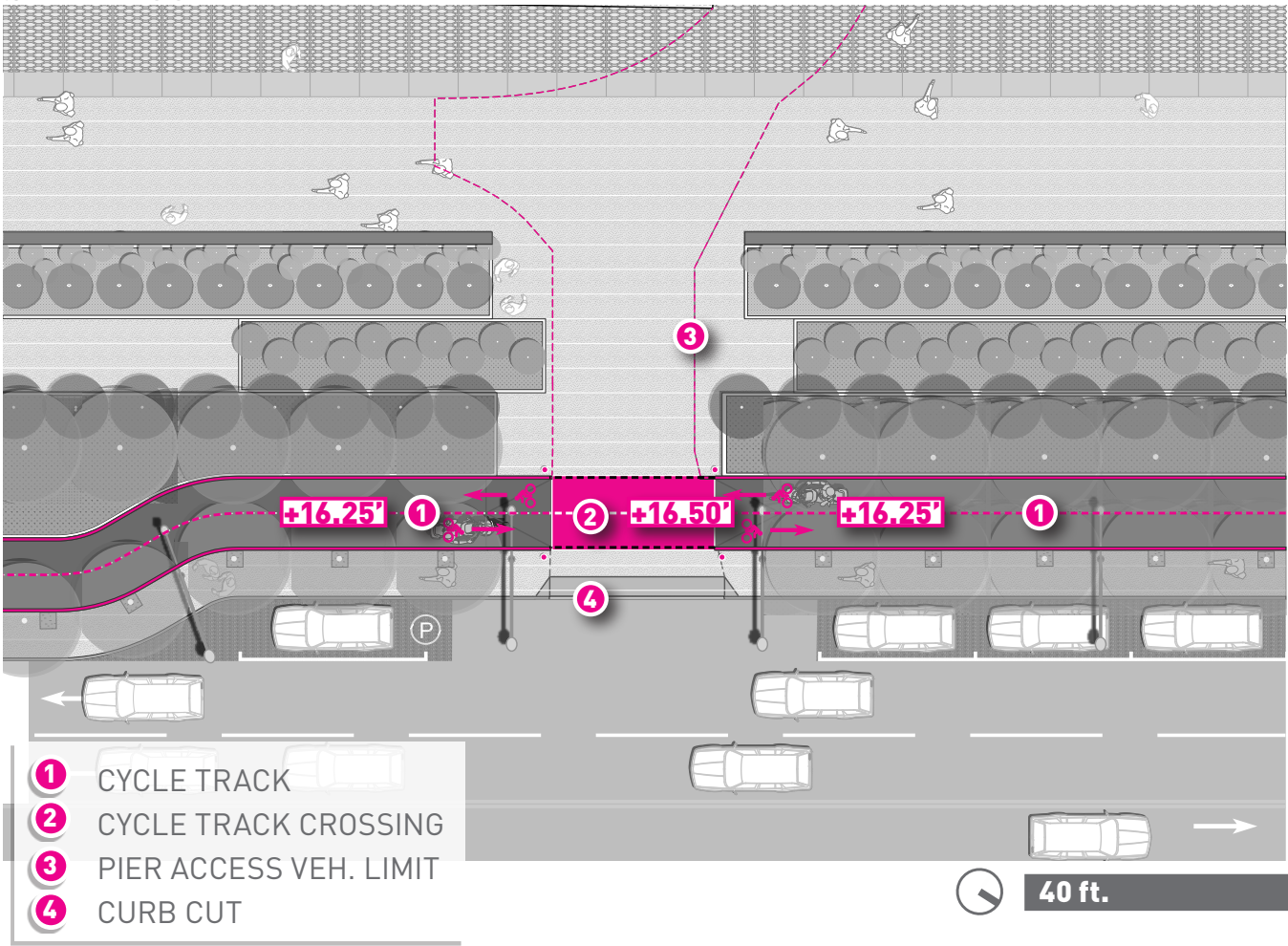


MAIN CORRIDOR SOUTH OF UNION | ALASKAN WAY

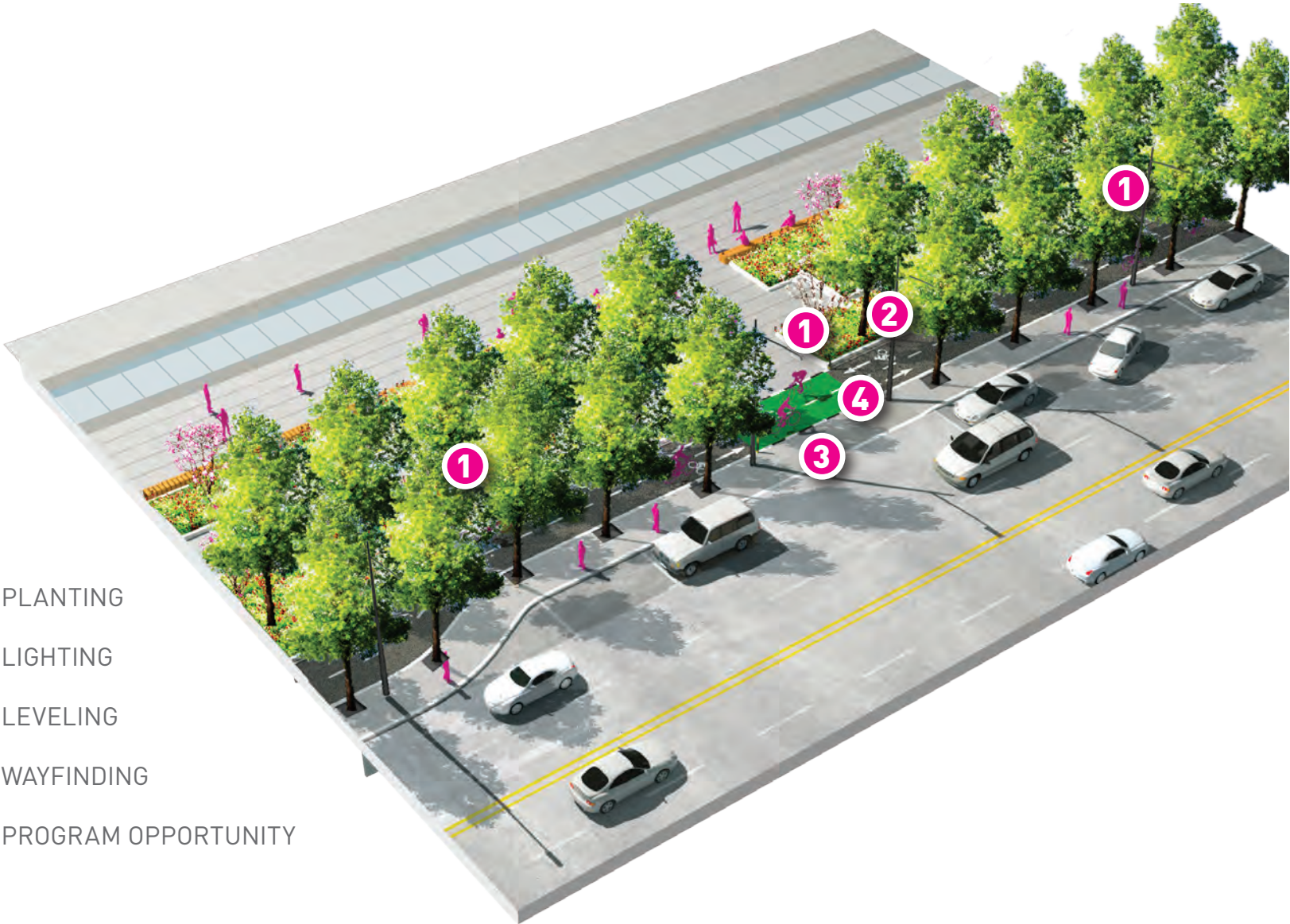
CYCLE TRACK INTERSECTIONS

PIER ACCESS

@ MID-BLOCK



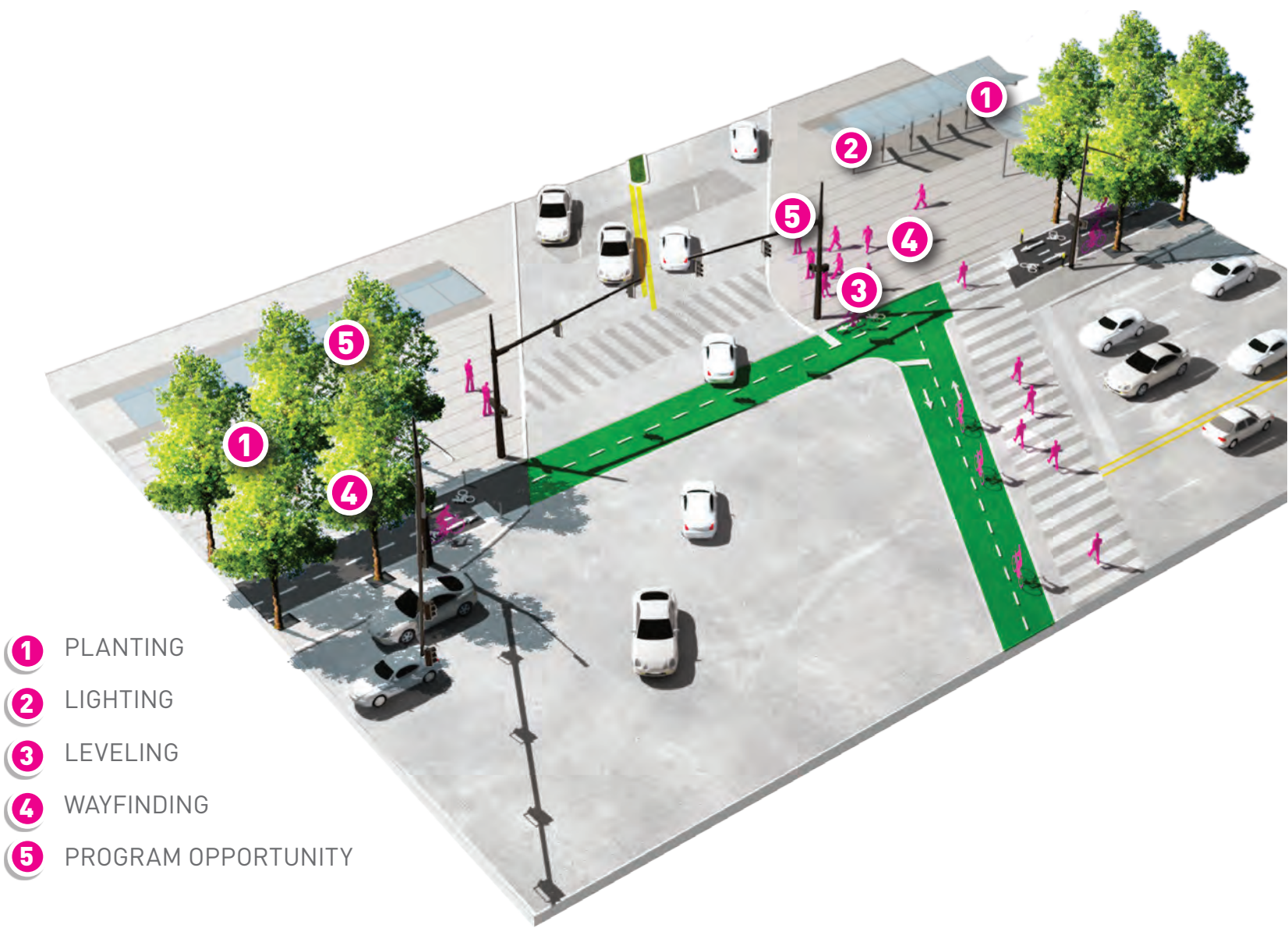
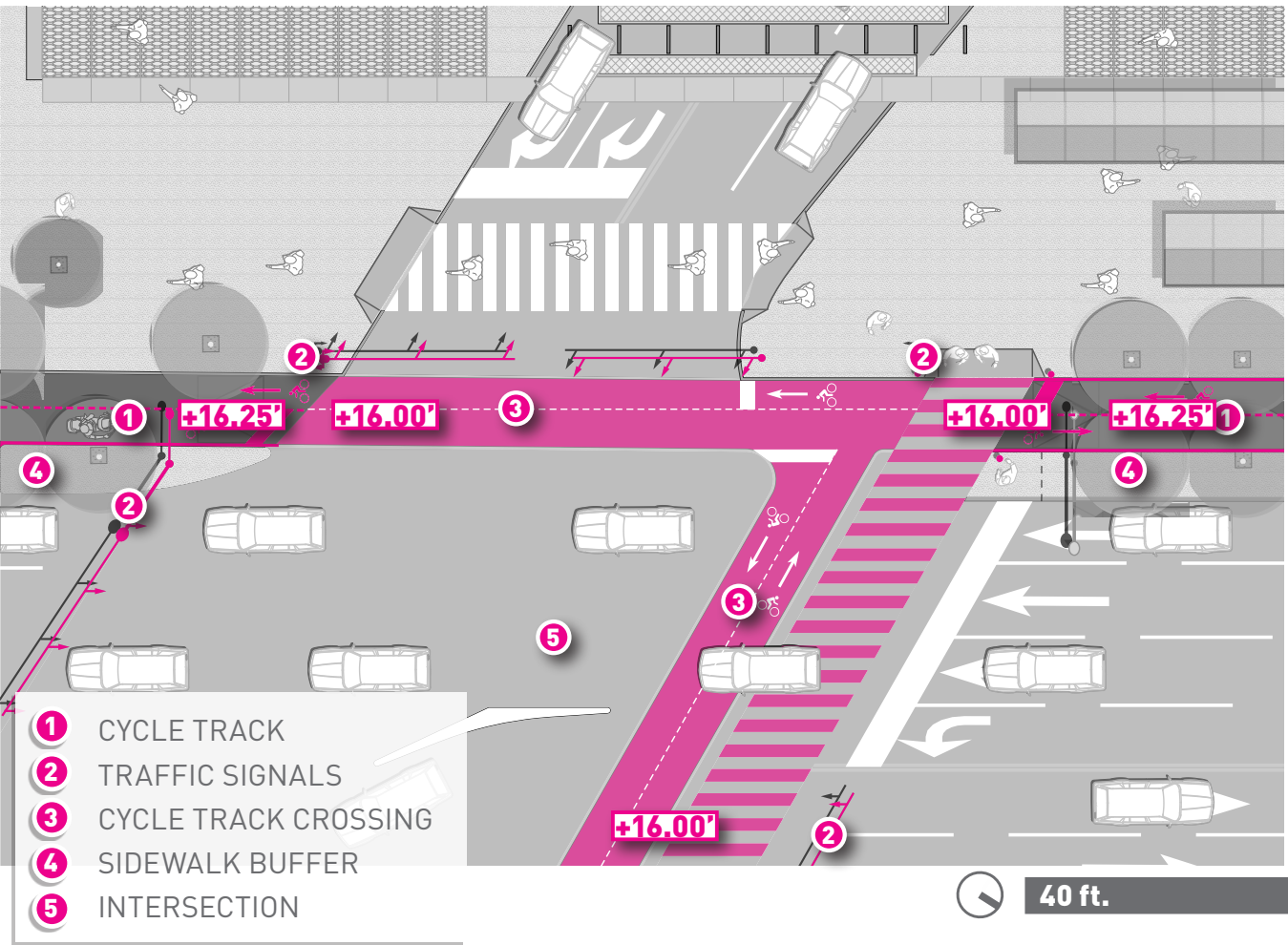
- 1 PLANTING
- 2 LIGHTING
- 3 LEVELING
- 4 WAYFINDING
- 5 PROGRAM OPPORTUNITY



MAIN CORRIDOR SOUTH OF UNION | ALASKAN WAY

CYCLE TRACK INTERSECTIONS

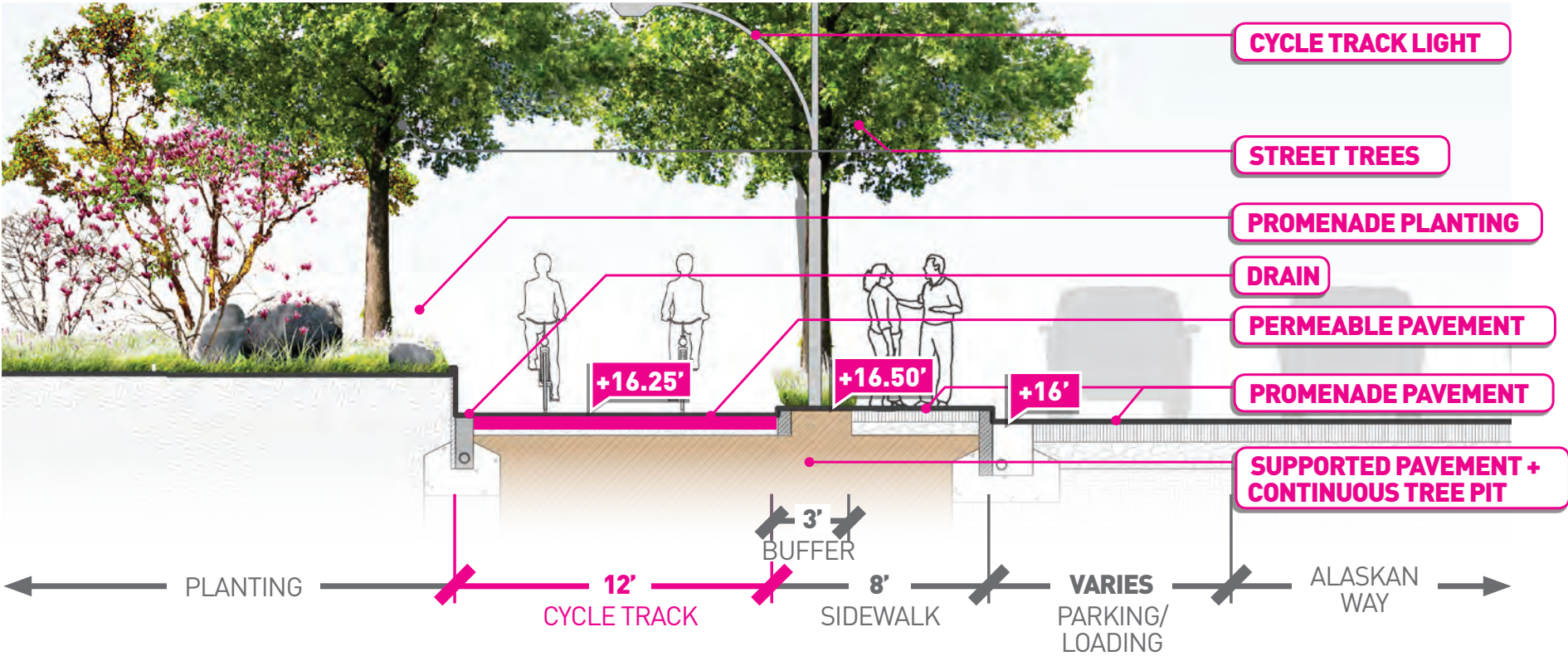
HEAVY VEH. INTERSECTIONS
@ YESLER WAY



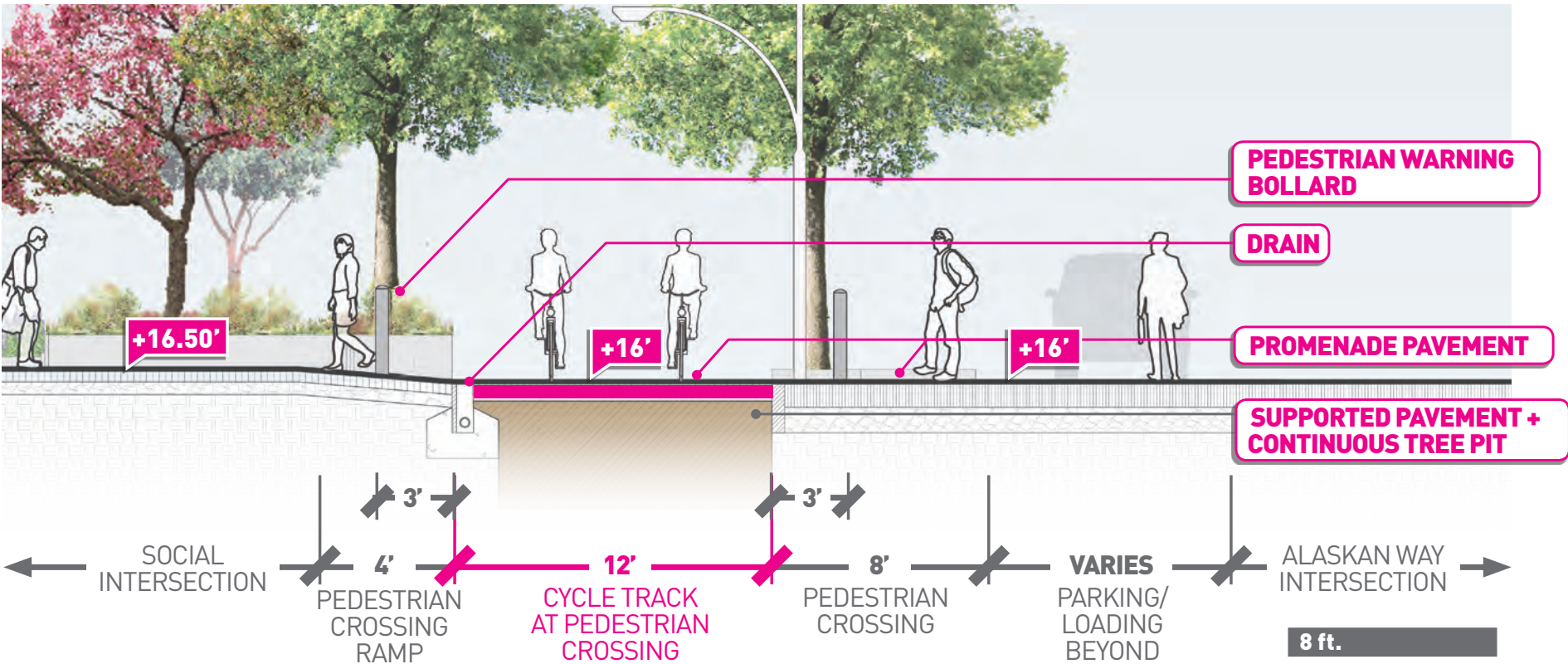
MAIN CORRIDOR SOUTH OF UNION | ALASKAN WAY

CYCLE TRACK LAYOUT

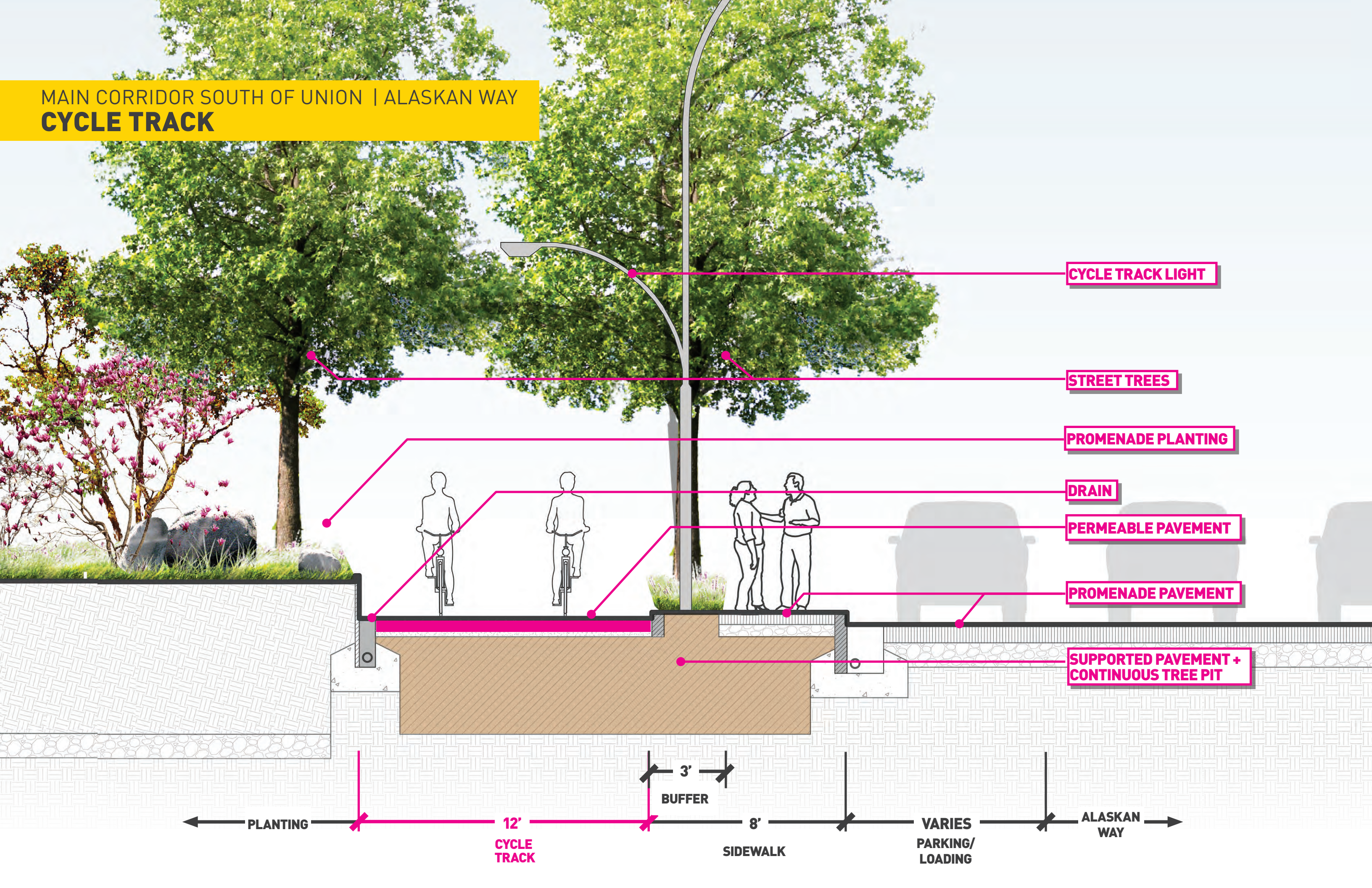
SECTION A: MID-BLOCK



SECTION B: INTERSECTION



MAIN CORRIDOR SOUTH OF UNION | ALASKAN WAY
CYCLE TRACK



MAIN CORRIDOR SOUTH OF UNION | ALASKAN WAY

CYCLE TRACK MATERIALS



BIKE / VEHICLE
CROSSING MARKINGS



PLANTED BUFFERS



HIGH-QUALITY
PED/BIKE INTERSECTIONS



SOCIAL
INTERSECTIONS



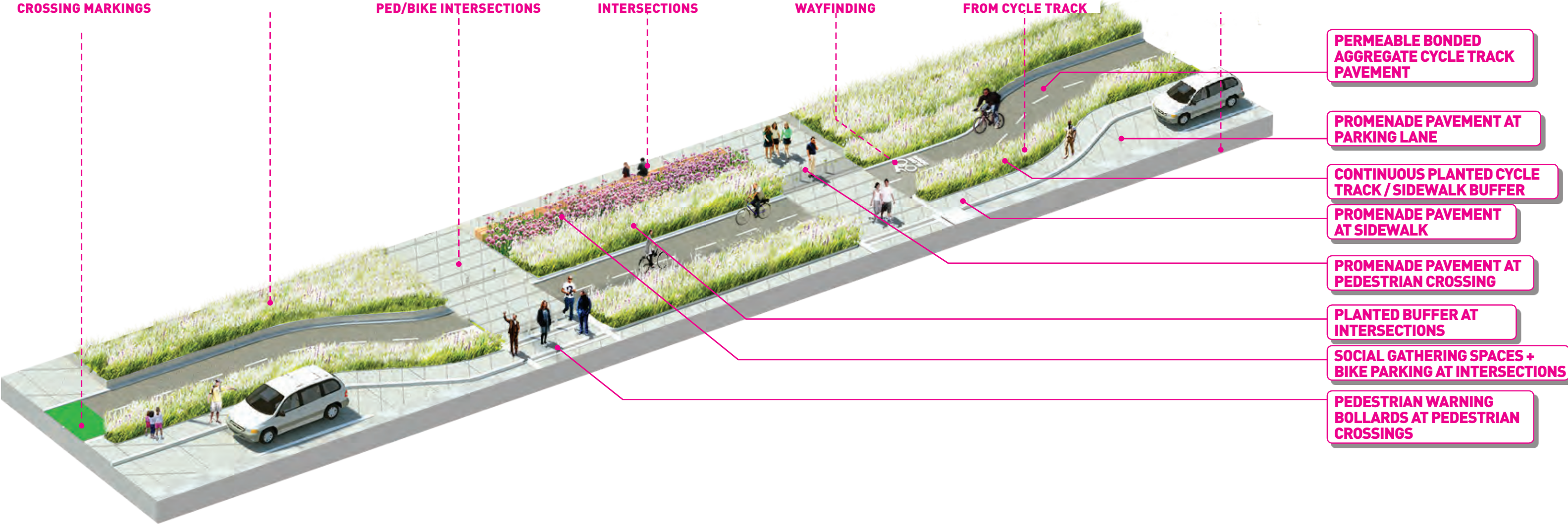
INTEGRATED
WAYFINDING



SIDEWALK BUFFERED
FROM CYCLE TRACK



BONDED AGGREGATE



MAIN CORRIDOR SOUTH OF UNION | ALASKAN WAY
CYCLE TRACK



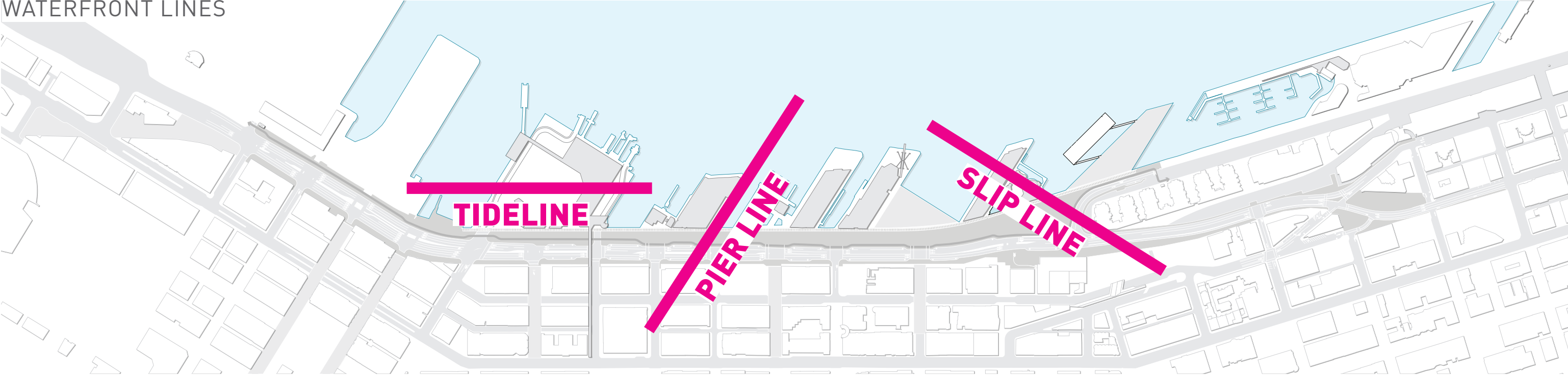
MAIN CORRIDOR SOUTH OF UNION | ALASKAN WAY
CYCLE TRACK



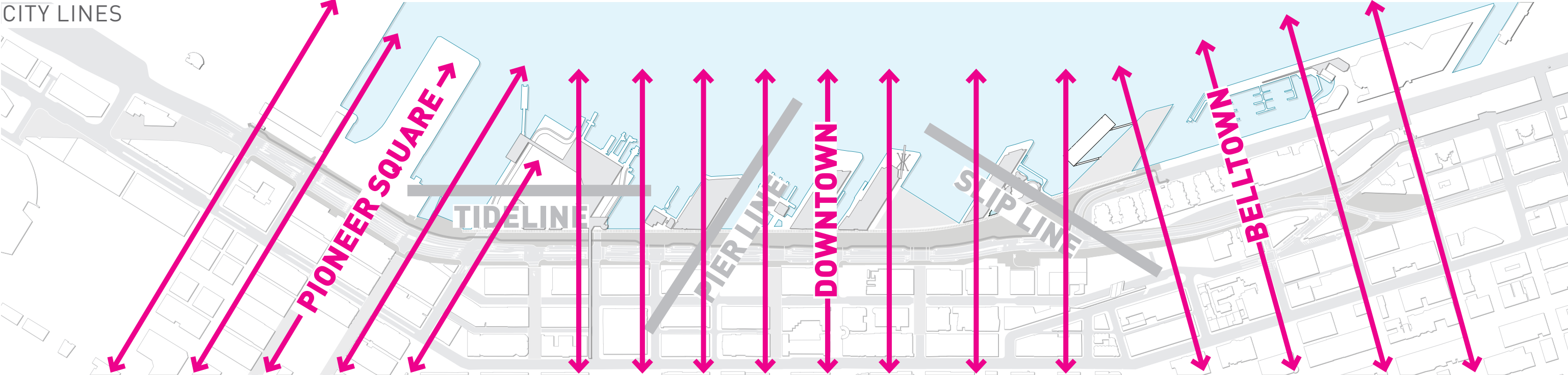
WATERFRONT PROMENADE DESIGN

MAIN CORRIDOR SOUTH OF UNION | WATERFRONT PROMENADE
BASELINES

WATERFRONT LINES

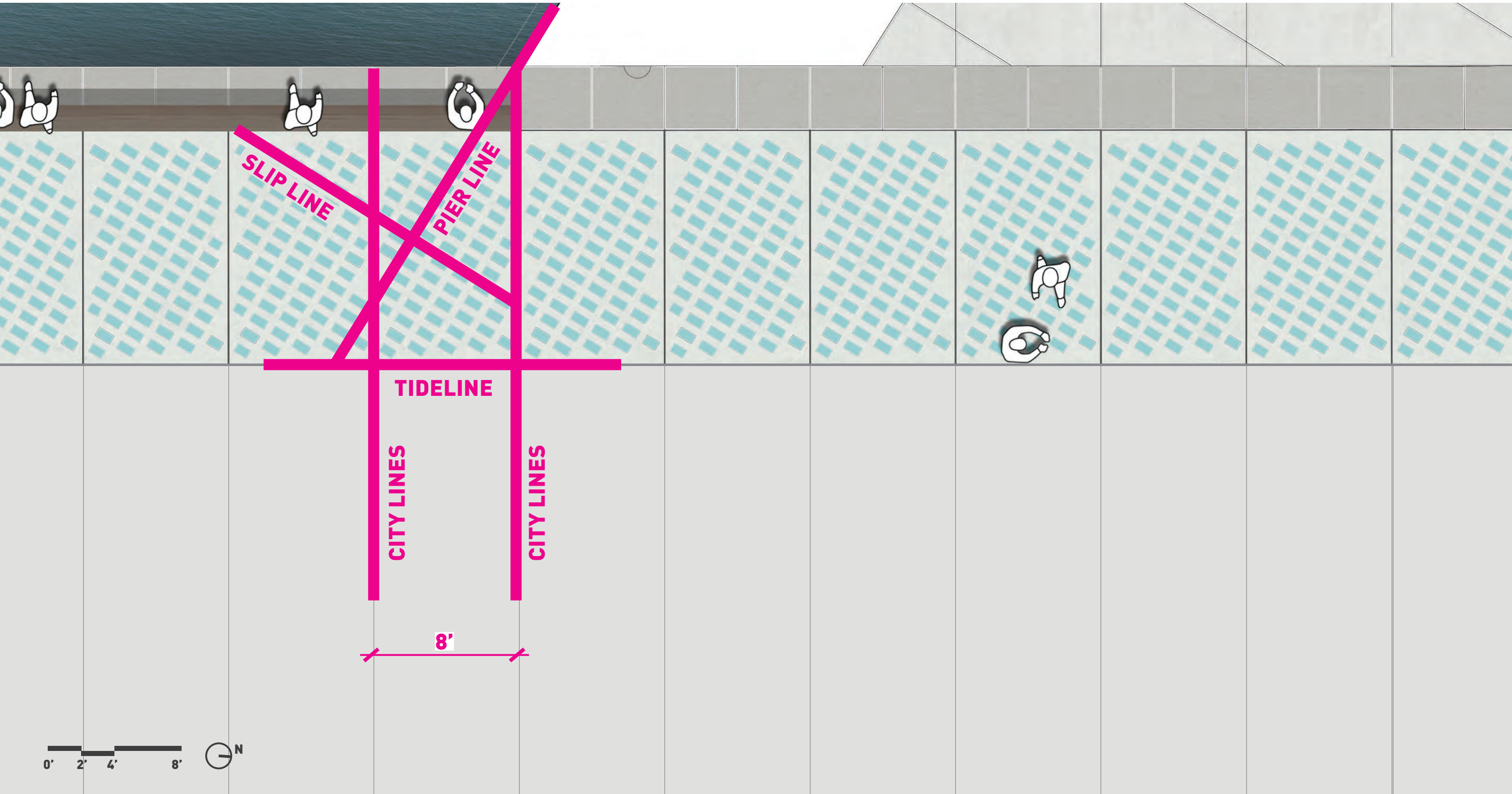


CITY LINES



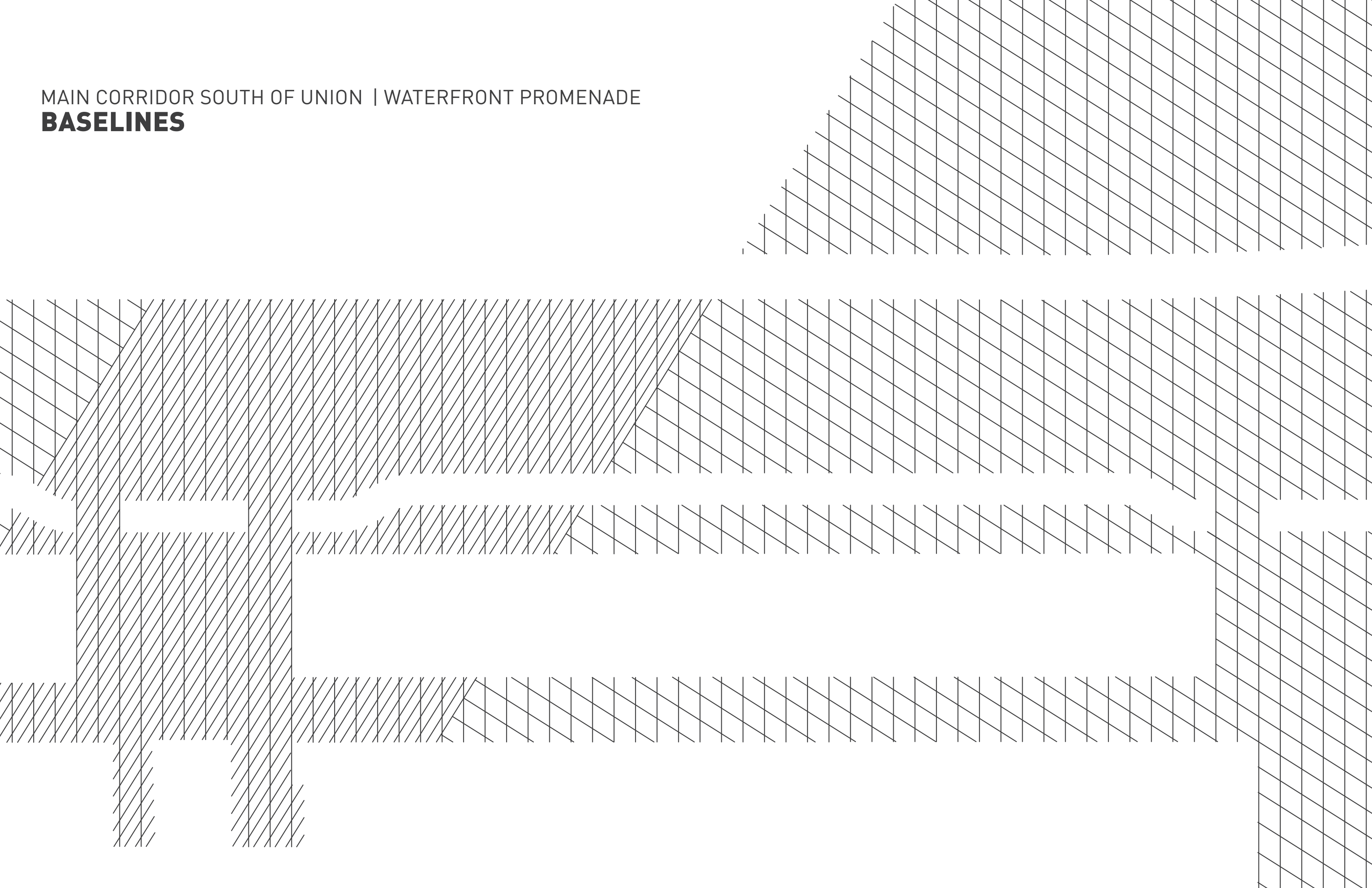
MAIN CORRIDOR SOUTH OF UNION | WATERFRONT PROMENADE

BASELINES

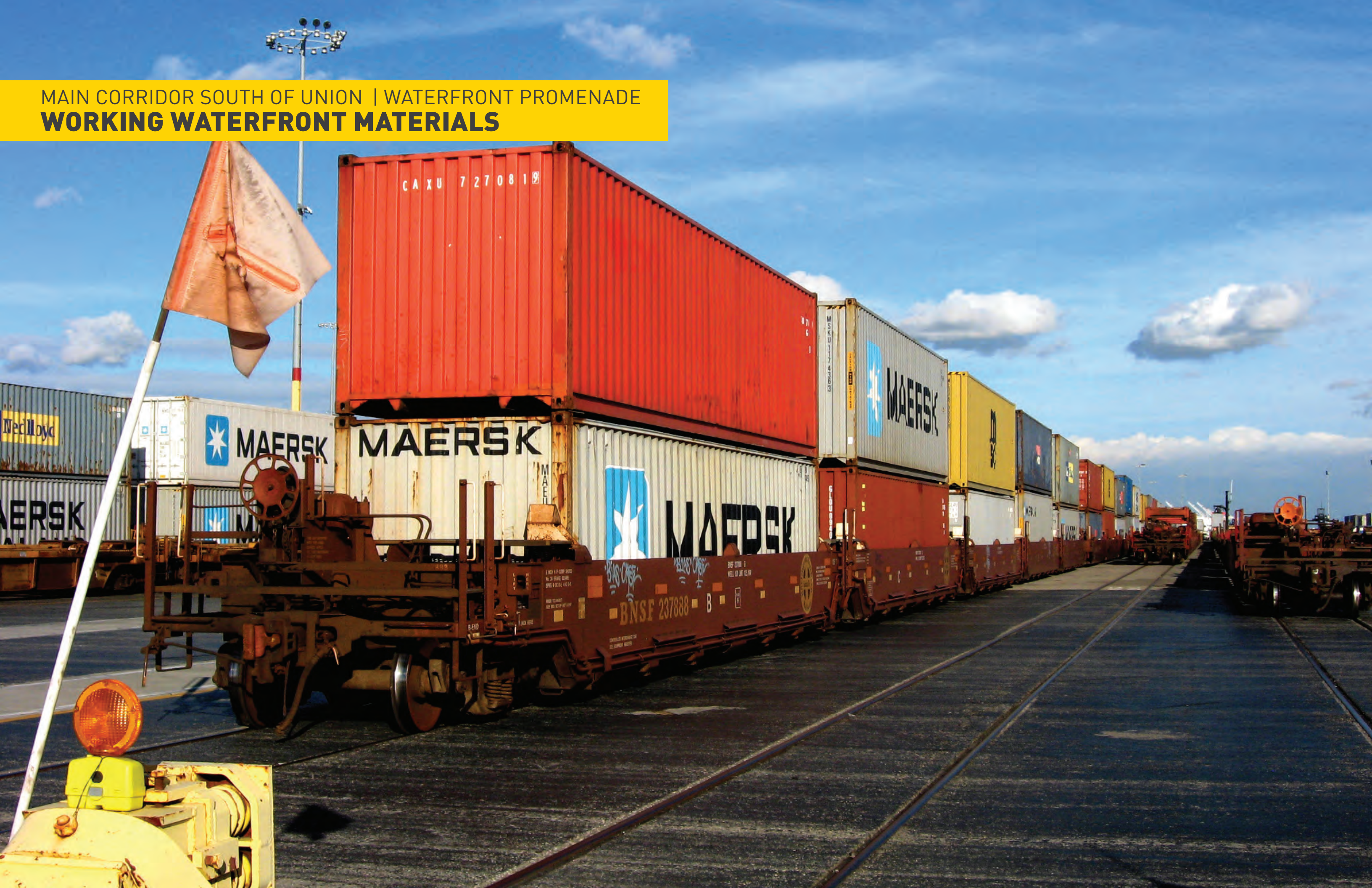


MAIN CORRIDOR SOUTH OF UNION | WATERFRONT PROMENADE

BASELINES



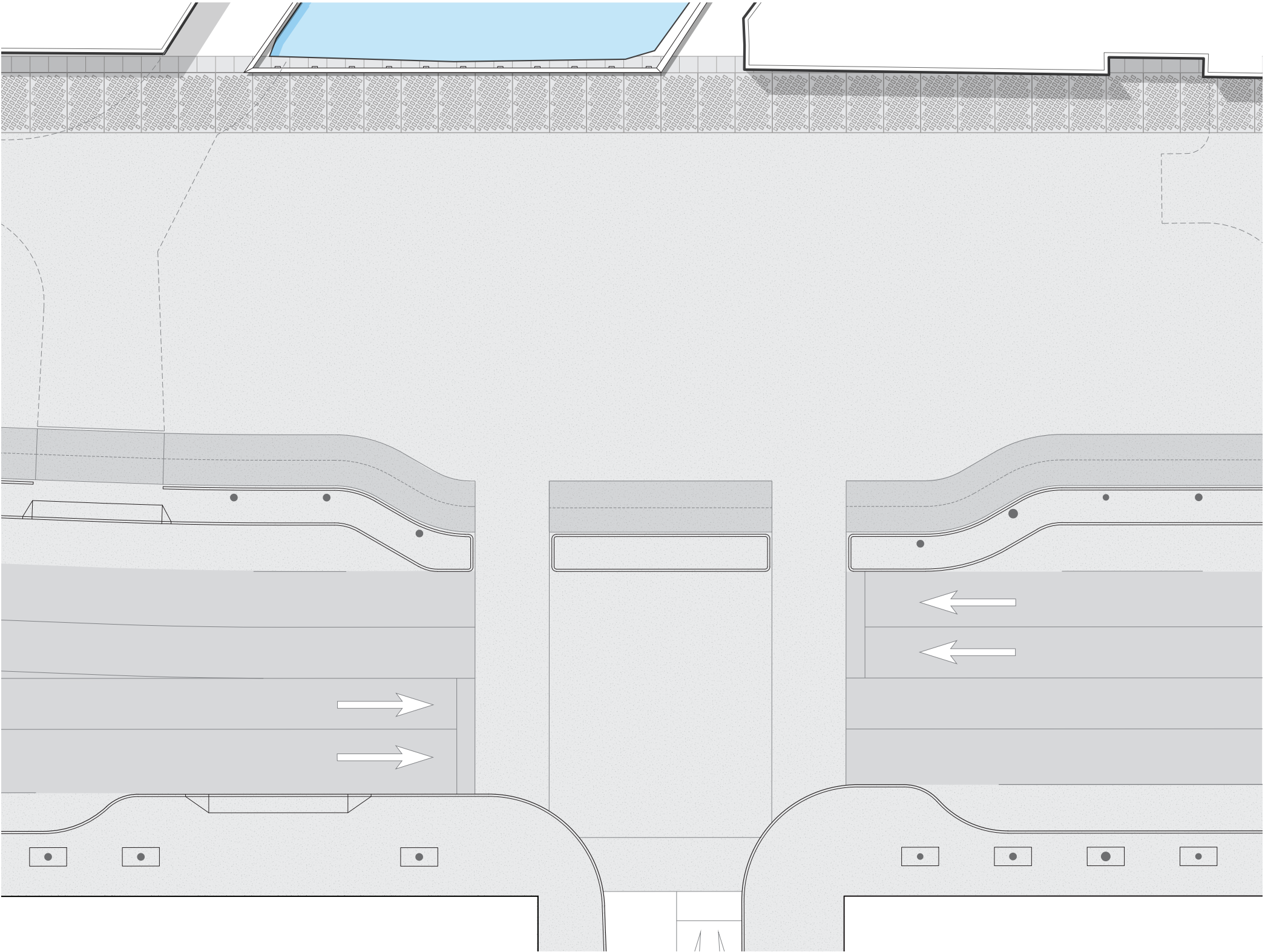
MAIN CORRIDOR SOUTH OF UNION | WATERFRONT PROMENADE
WORKING WATERFRONT MATERIALS



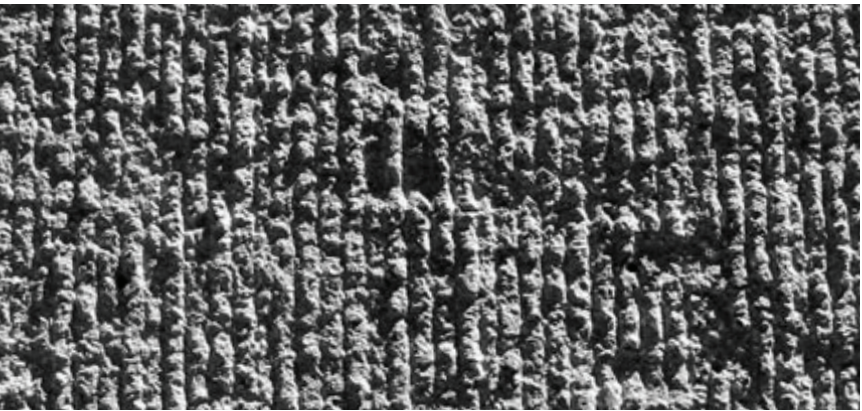


MAIN CORRIDOR SOUTH OF UNION | WATERFRONT PROMENADE

MINERAL BASE
CAST-IN-PLACE CONCRETE



EXPOSED AGGREGATE CONCRETE



ROUGH FINISHED CONCRETE



FLOAT FINISHED CONCRETE



GROOVED



ROUGH BROOM



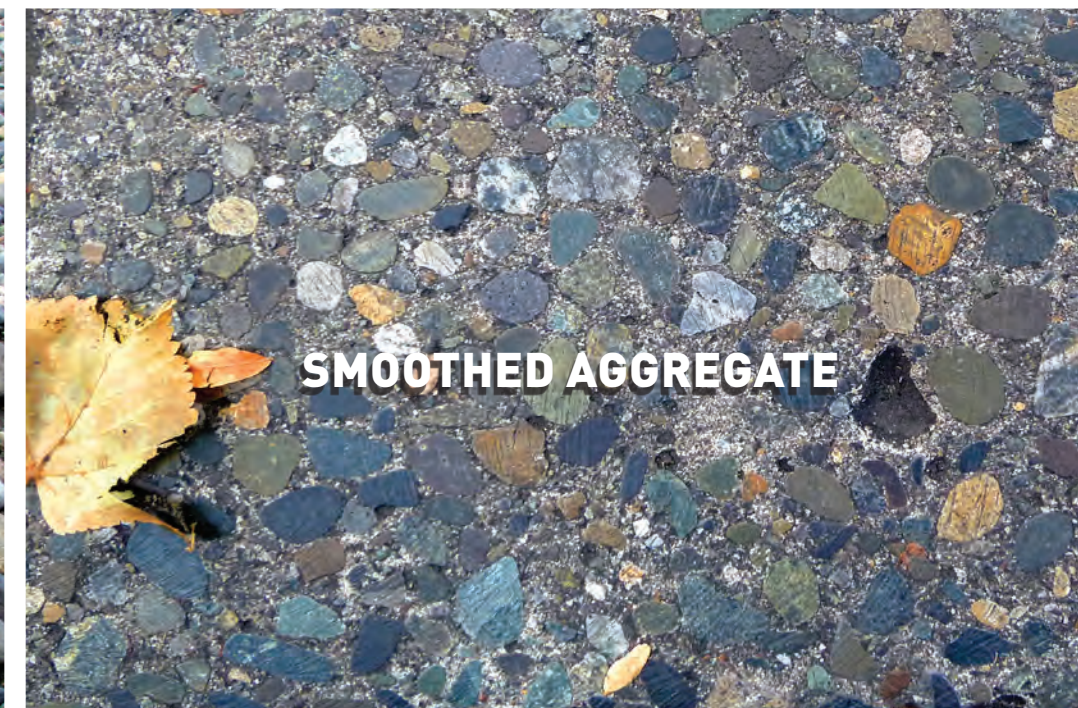
ROUGH GROOVED



EXPOSED AGGREGATE



PUGET SOUND AGGREGATE



SMOOTHED AGGREGATE



UNFINISHED



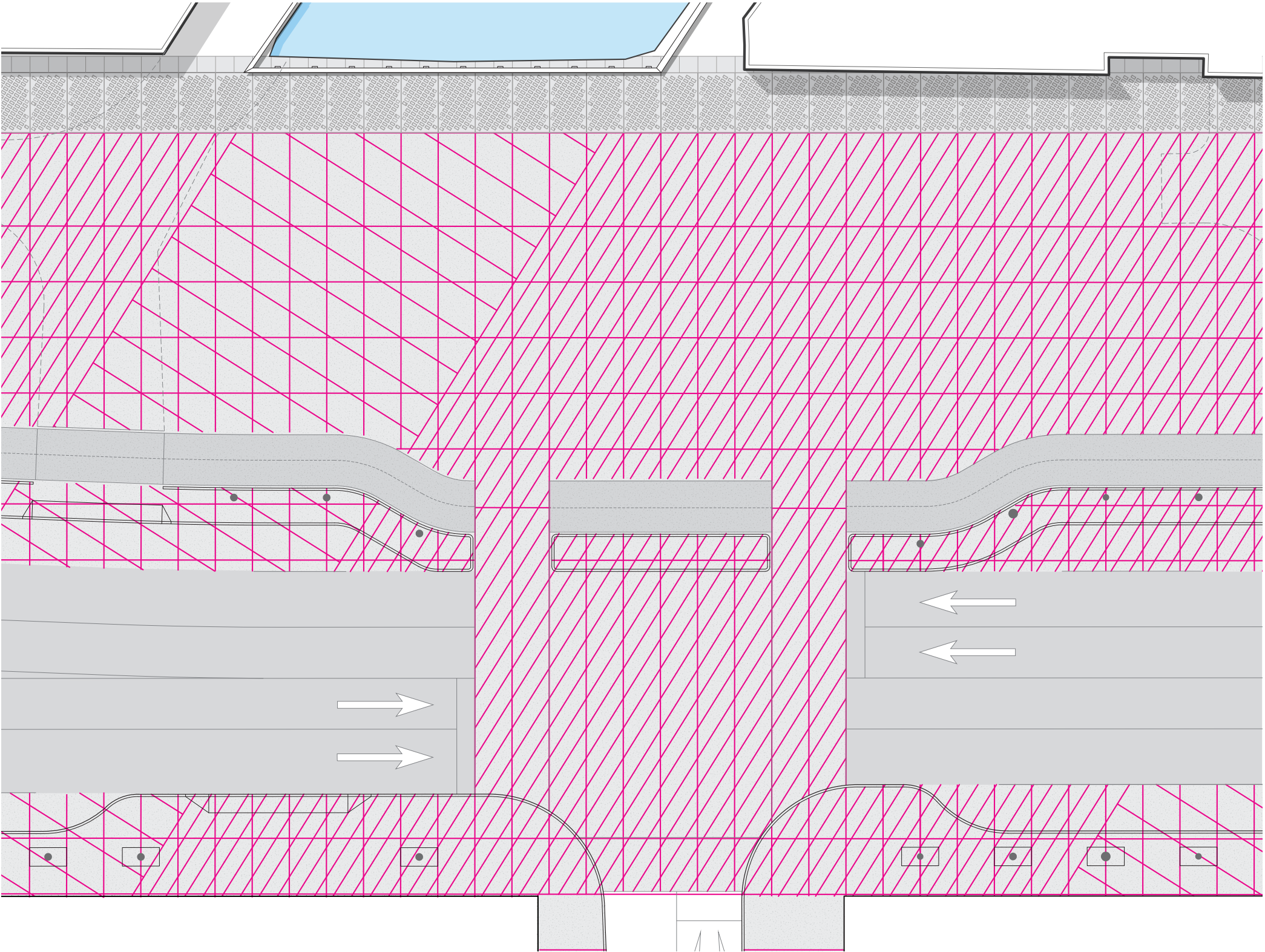
FORM FINISH



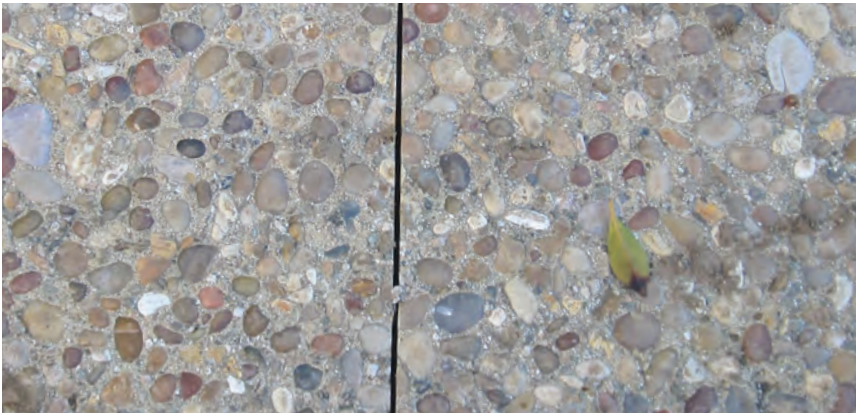
PORT

MAIN CORRIDOR SOUTH OF UNION | WATERFRONT PROMENADE

JOINTS



SAW CUT



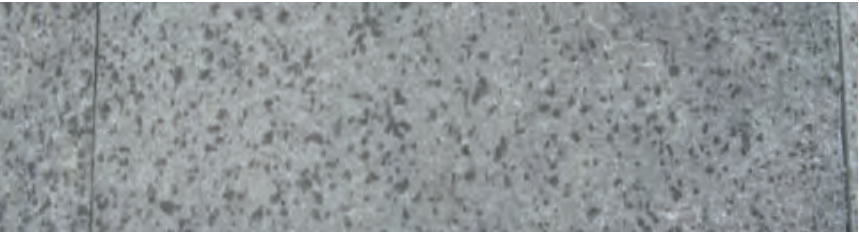
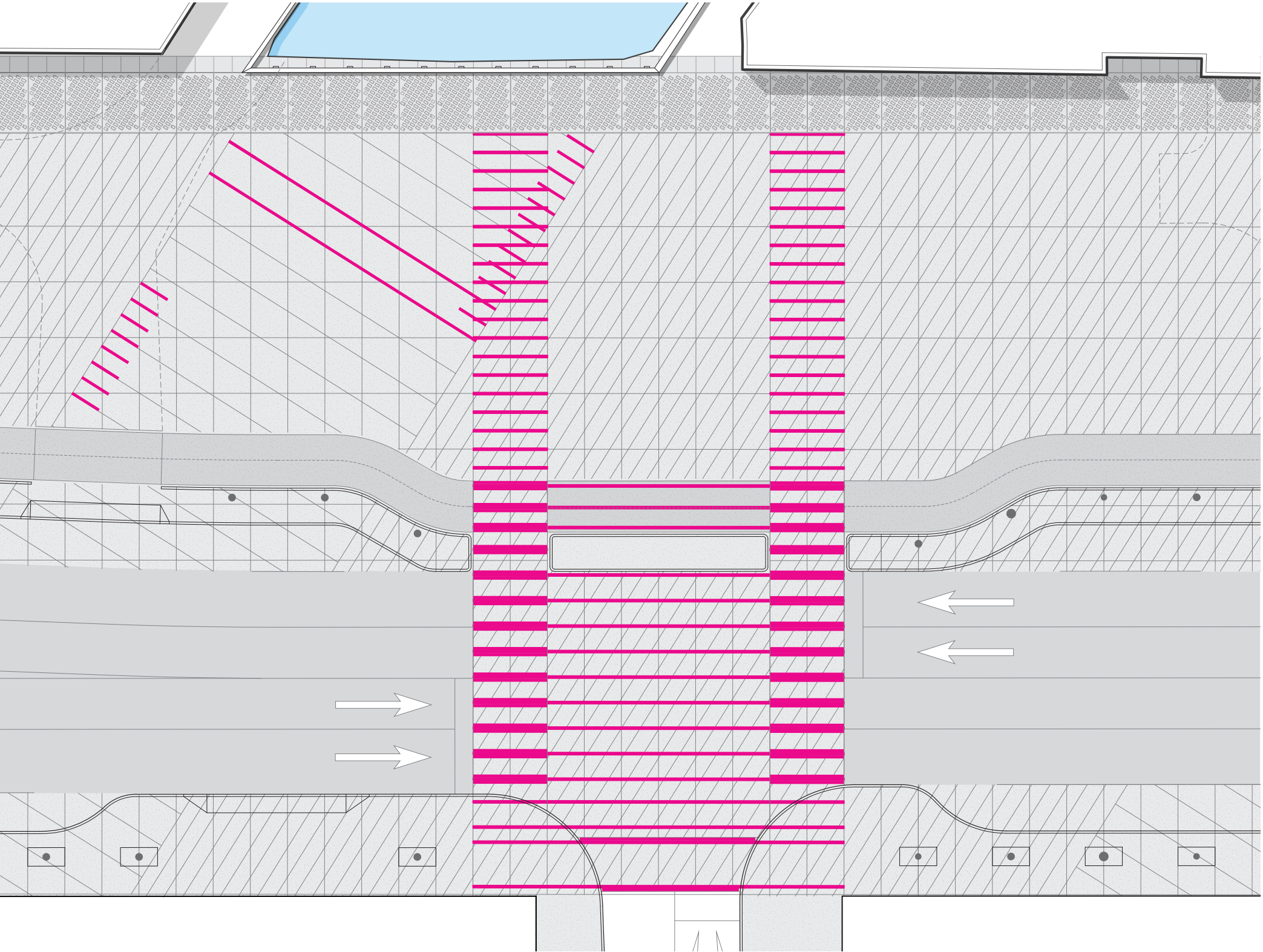
SAW CUT THROUGH EXPOSED AGGREGATE



SAW CUT PATTERNS

MAIN CORRIDOR SOUTH OF UNION | WATERFRONT PROMENADE

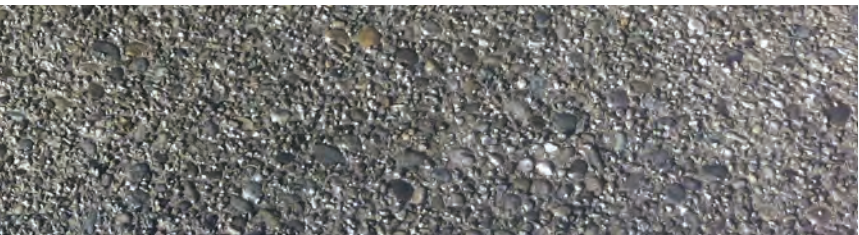
INLAYS



STONE



WOOD



CAST IN PLACE CONCRETE



METAL



PAINT



EXISTING



UTILITY



ART



PAINTED



WOOD + STONE



RAIL



DRAINAGE

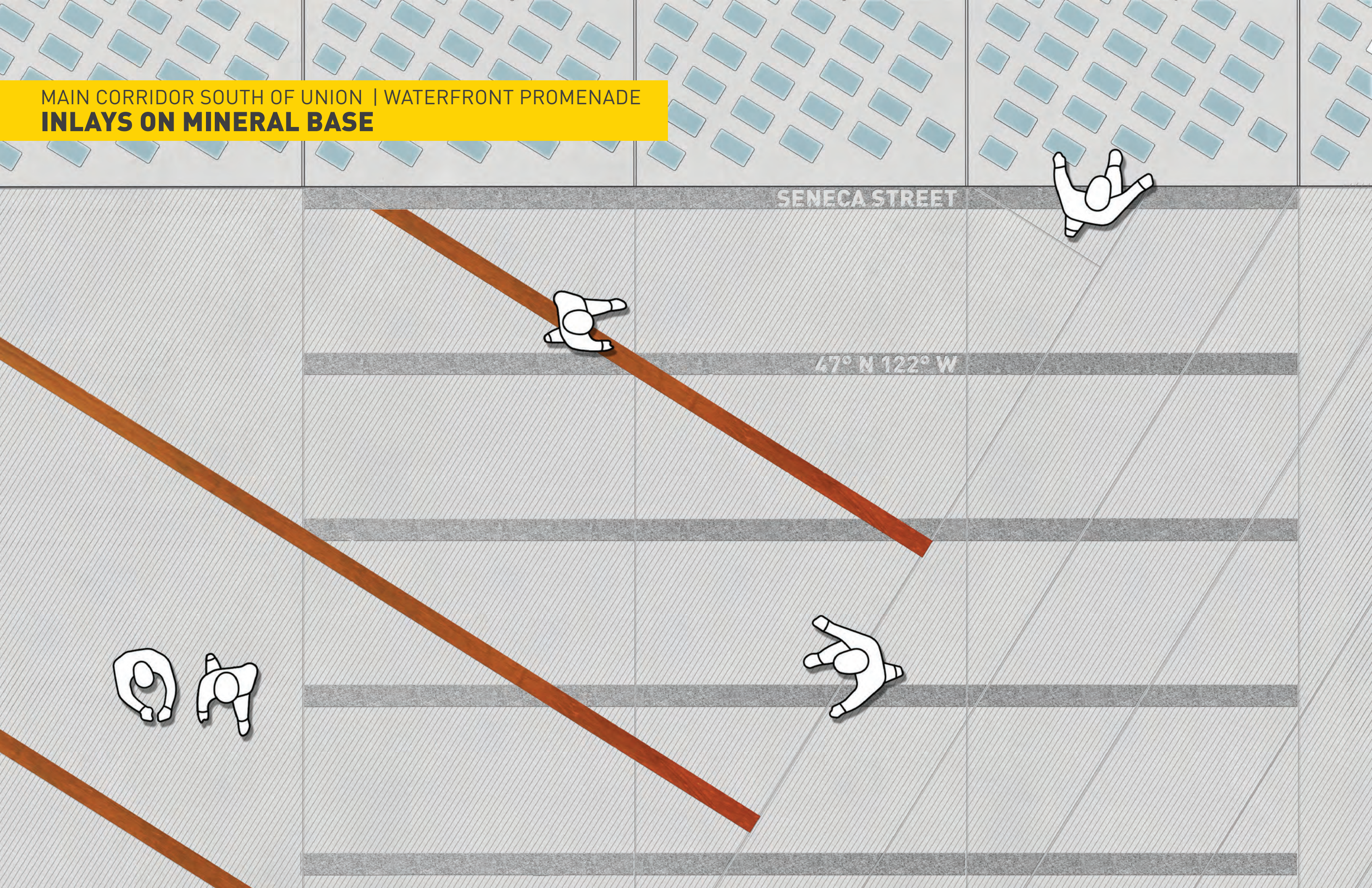


WARNING STRIPS



BRICK

MAIN CORRIDOR SOUTH OF UNION | WATERFRONT PROMENADE
INLAYS ON MINERAL BASE

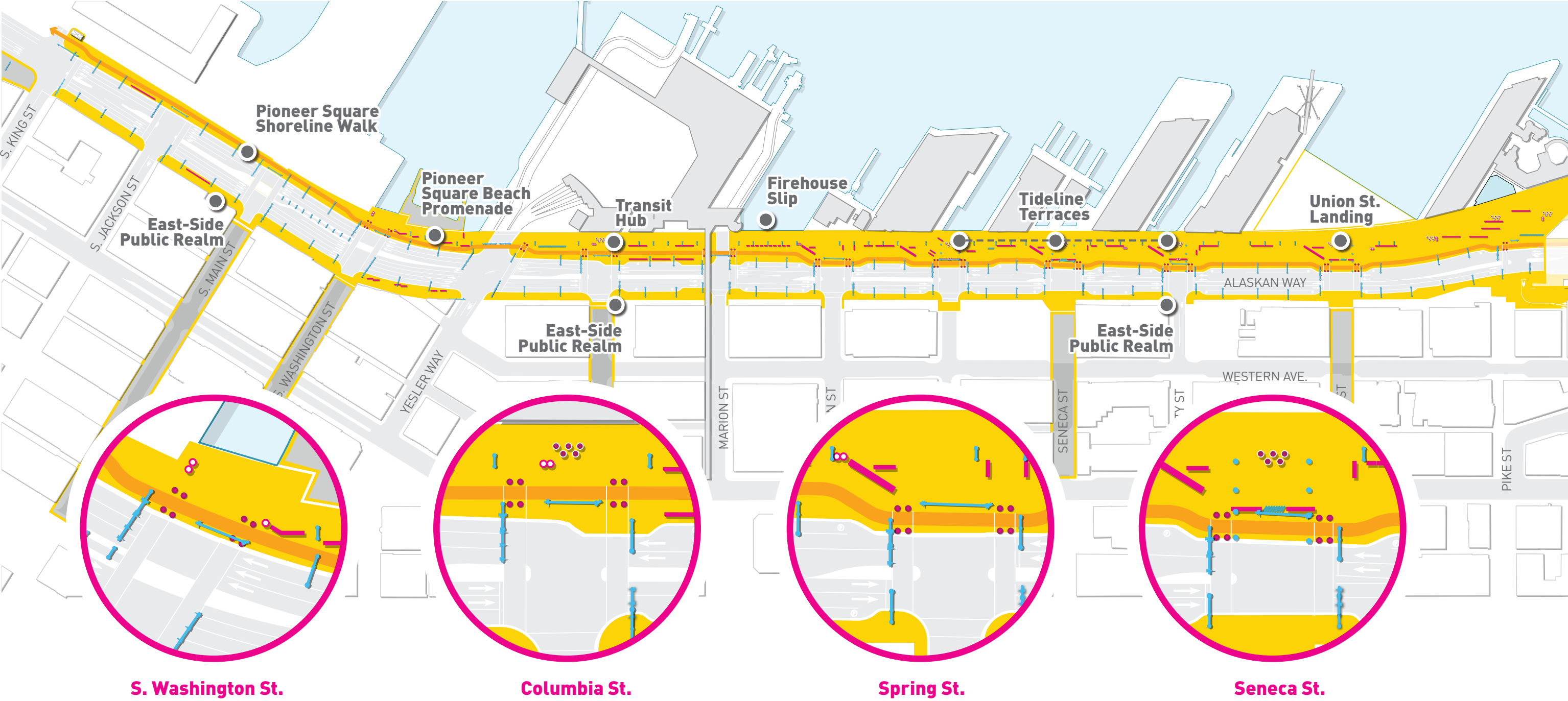


MAIN CORRIDOR SOUTH OF UNION | WATERFRONT PROMENADE
INLAYS ON MINERAL BASE



47°N 122°W

MAIN CORRIDOR SOUTH OF UNION | WATERFRONT PROMENADE
ELEMENTS



LEGEND

LIGHTING

- TWO-SIDED STREET LIGHT
- PROMENADE LIGHT
- SOCIAL INTERSECTION LIGHT

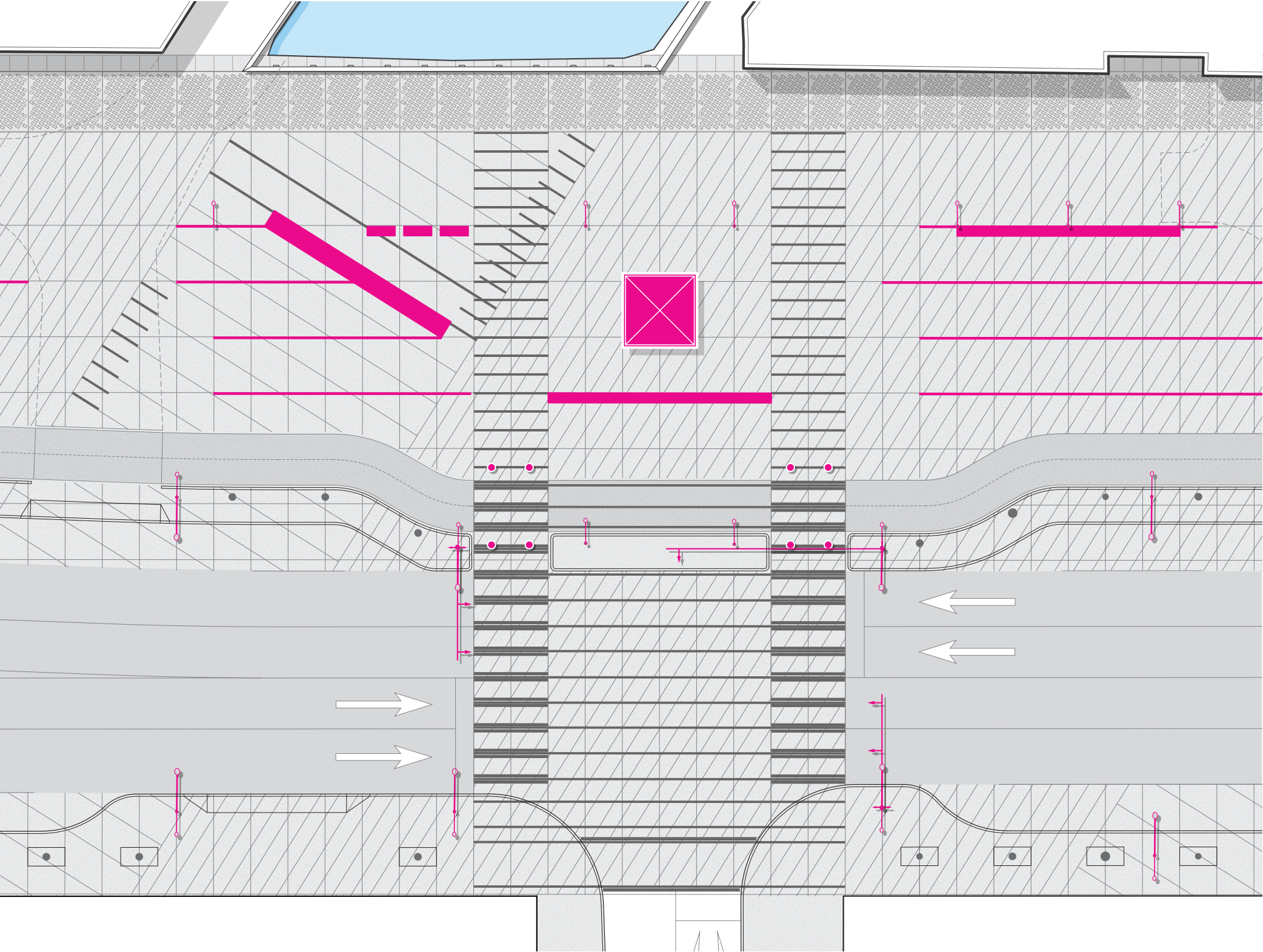
SEATING

- SMALL BENCHES
- LONG PROMENADE BENCH
- PIER SLIP BENCH

OTHER SITE FURNISHING

- BIKE PARKING
- TRASH + RECYCLING RECEPTACLES
- PED. WARNING BOLLARDS
- MOVEABLE TABLES + CHAIRS

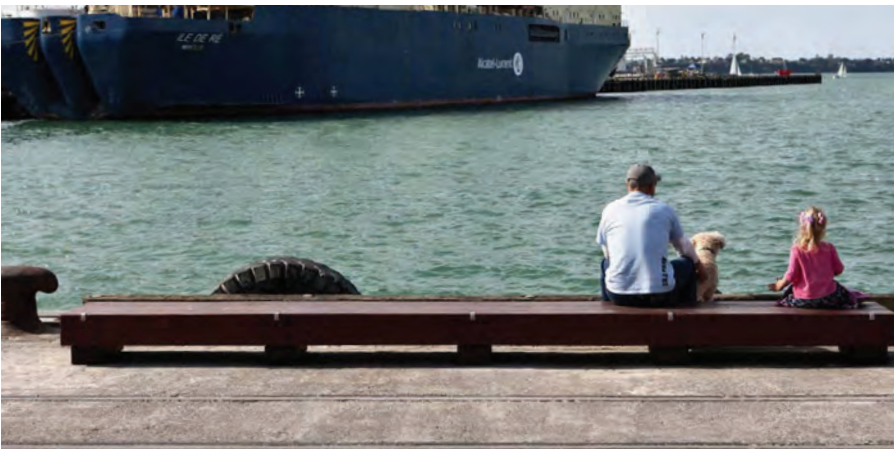
MAIN CORRIDOR SOUTH OF UNION | WATERFRONT PROMENADE
ELEMENTS



MOORING BOLLARDS

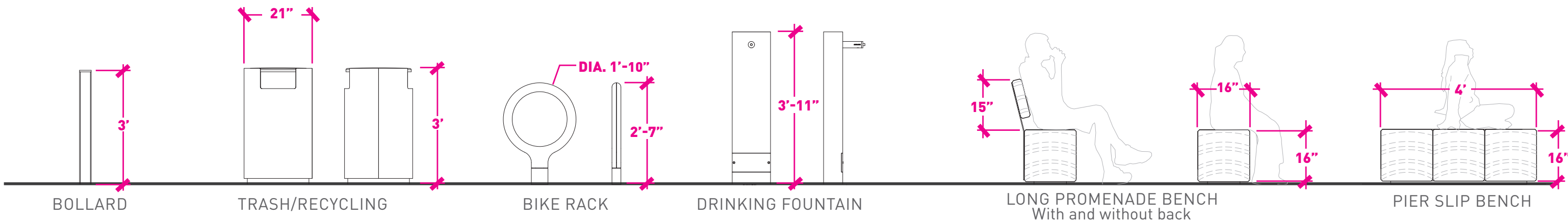


WHEEL STOPS



LARGE SCALE FURNISHING

MAIN CORRIDOR SOUTH OF UNION | WATERFRONT PROMENADE



Material Hot-dip galvanized steel
Color/Finish Fine-textured paint in Graphite gray



Material Powder-coated steel
Color/Finish Dark gray w/ custom graphics



Material Cast Aluminum w/ polyethylene cover
Color/Finish Yellow



Material Cast iron body w/ brass spout
Color/Finish Black forged paint



Material Salvaged timbers



MAIN CORRIDOR SOUTH OF UNION | WATERFRONT PROMENADE
SEATING



LONG PROMENADE BENCH

MAIN CORRIDOR SOUTH OF UNION | WATERFRONT PROMENADE
SEATING



DOUBLE BENCH

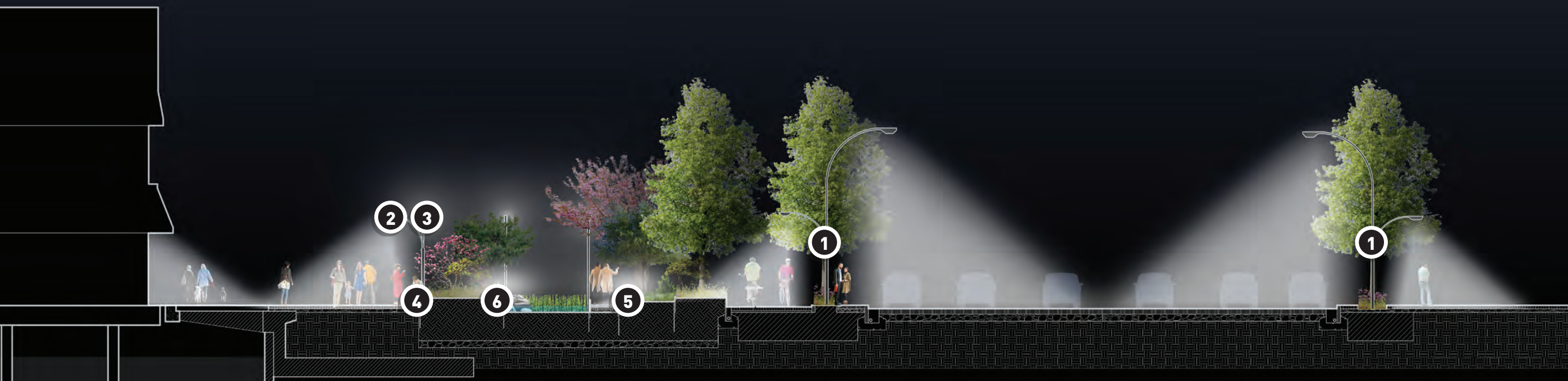
MAIN CORRIDOR SOUTH OF UNION | WATERFRONT PROMENADE
SEATING



SMALL PROMENADE BENCH

MAIN CORRIDOR SOUTH OF UNION | WATERFRONT PROMENADE

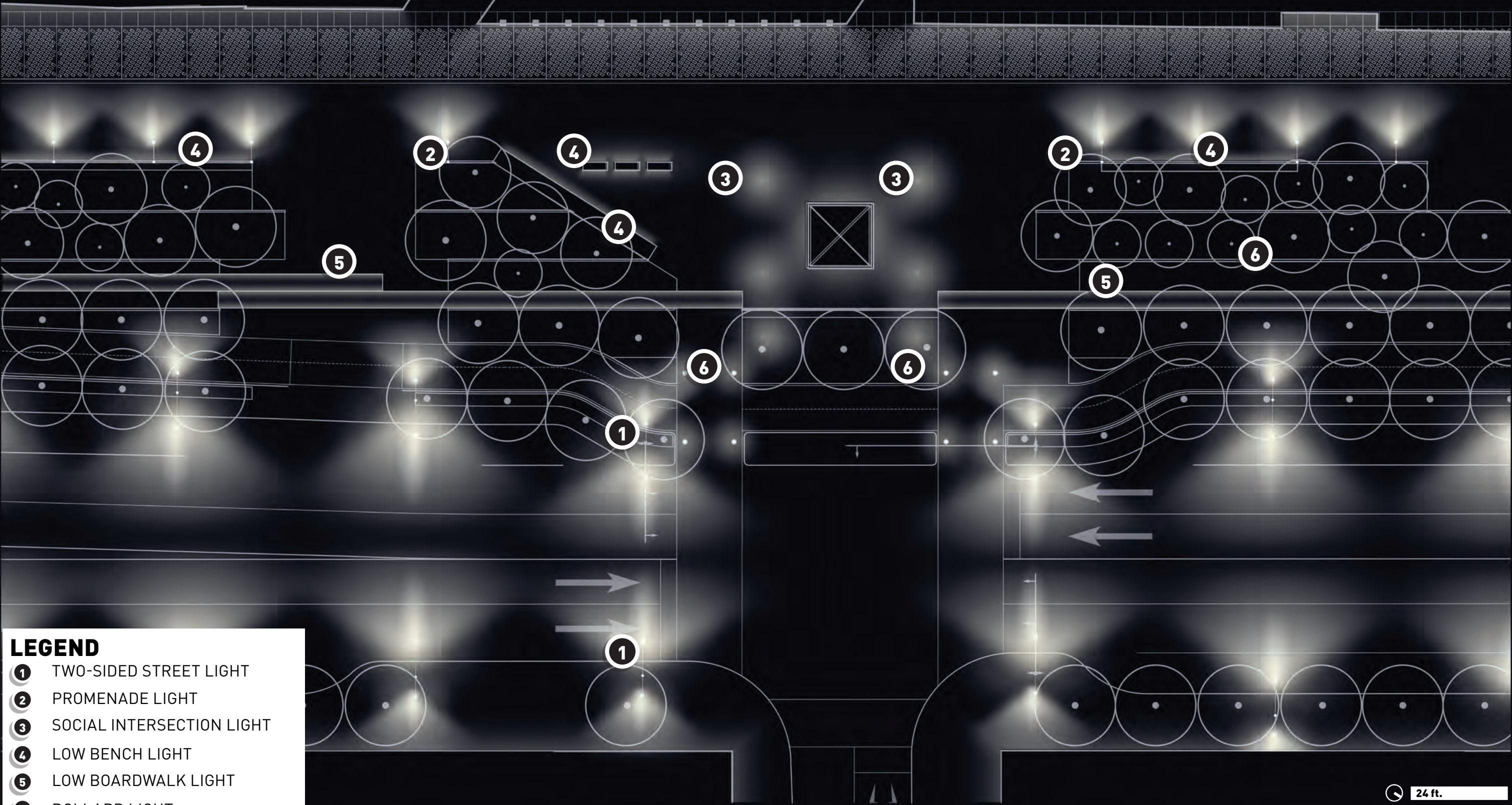
LIGHTING



- LEGEND**
- ① TWO-SIDED STREET LIGHT
 - ② PROMENADE LIGHT
 - ③ SOCIAL INTERSECTION LIGHT
 - ④ LOW BENCH LIGHT
 - ⑤ LOW BOARDWALK LIGHT
 - ⑥ BOLLARD LIGHT

12 ft.

MAIN CORRIDOR SOUTH OF UNION | WATERFRONT PROMENADE
LIGHTING

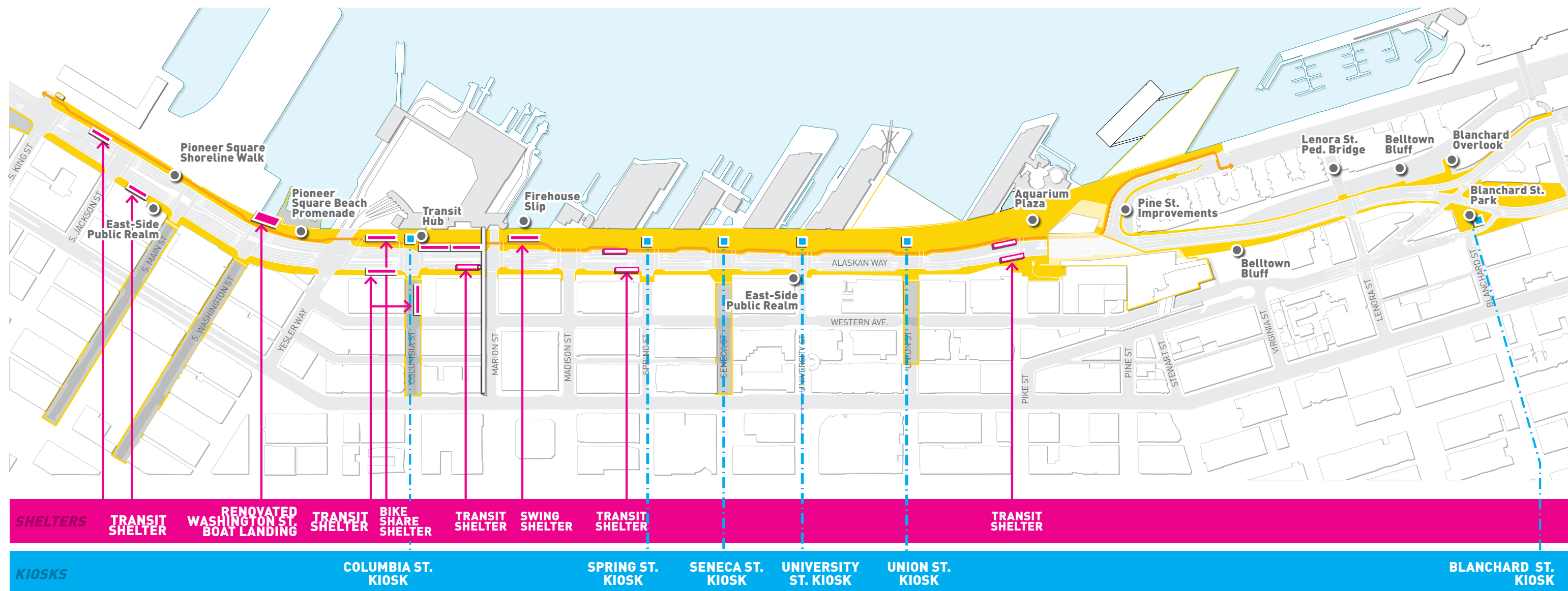


LEGEND

- ① TWO-SIDED STREET LIGHT
- ② PROMENADE LIGHT
- ③ SOCIAL INTERSECTION LIGHT
- ④ LOW BENCH LIGHT
- ⑤ LOW BOARDWALK LIGHT
- ⑥ BOLLARD LIGHT

MAIN CORRIDOR SOUTH OF UNION | WATERFRONT PROMENADE

WATERFRONT STRUCTURES



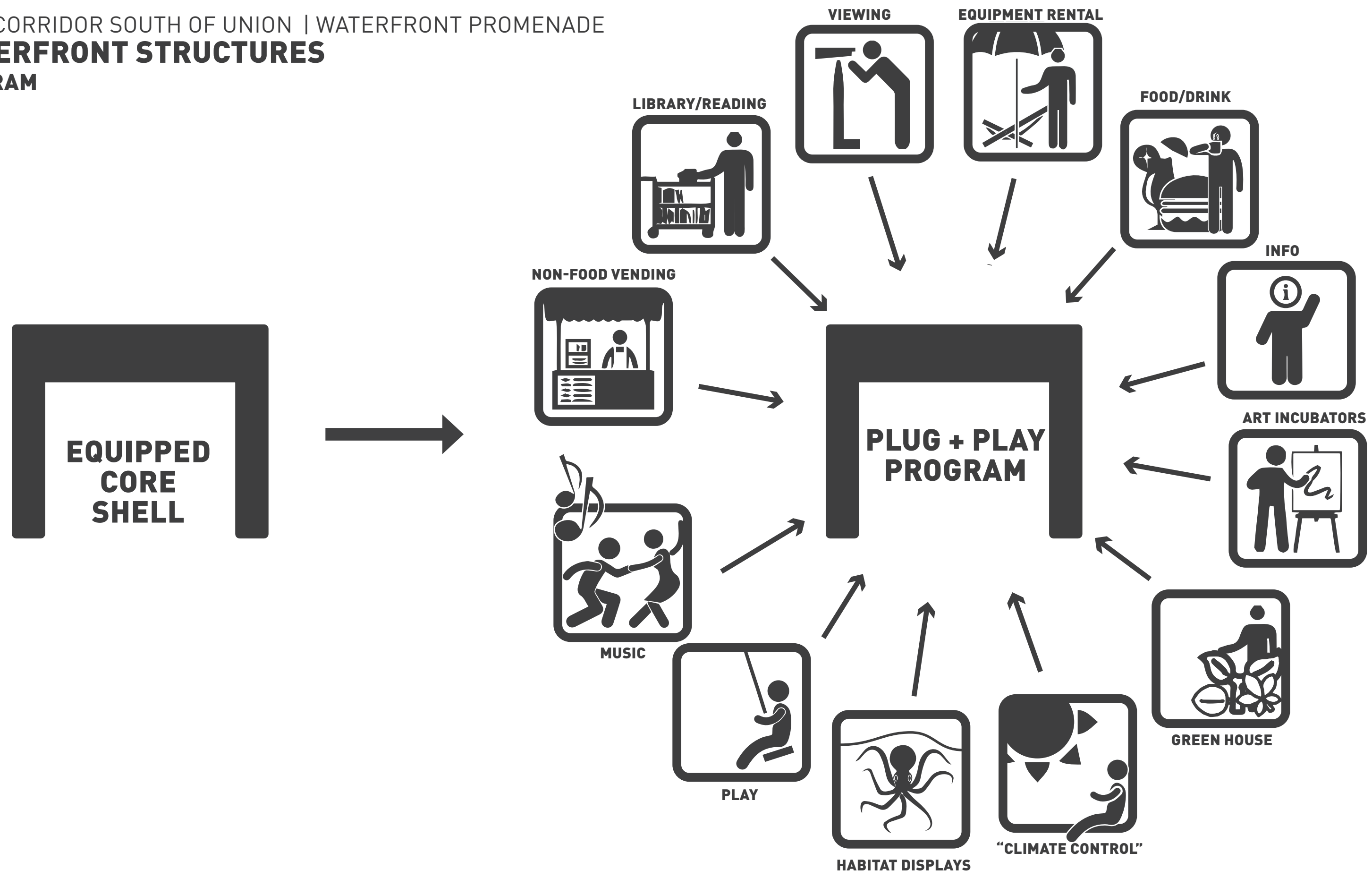
LEGEND

-  KIOSKS
-  SHELTERS
-  WATERFRONT TRANSIT SHELTER
-  PROMENADE
-  E/W STREETS



MAIN CORRIDOR SOUTH OF UNION | WATERFRONT PROMENADE

WATERFRONT STRUCTURES PROGRAM



MAIN CORRIDOR SOUTH OF UNION | WATERFRONT PROMENADE

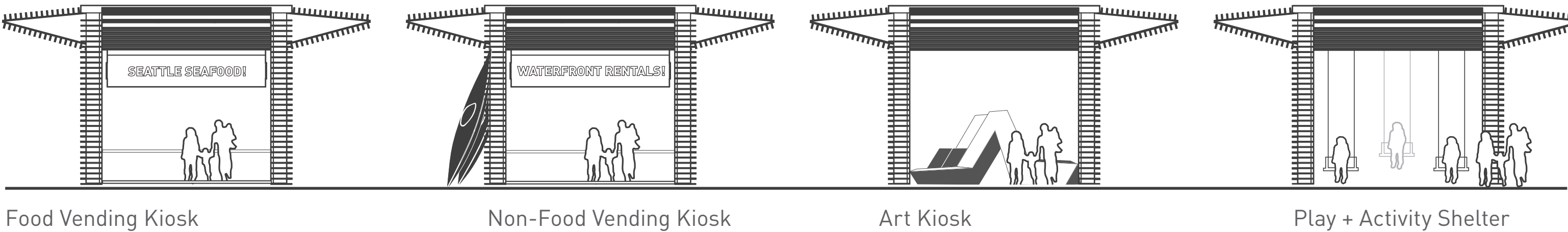
WATERFRONT STRUCTURES

PROGRAM

SHELTER PROGRAM VARIATION



KIOSK PROGRAM VARIATION





**PROMENADE DES
ARTISTES**



**PROMENADE DES
ARTISTES**



TIERSO DE MOLINA



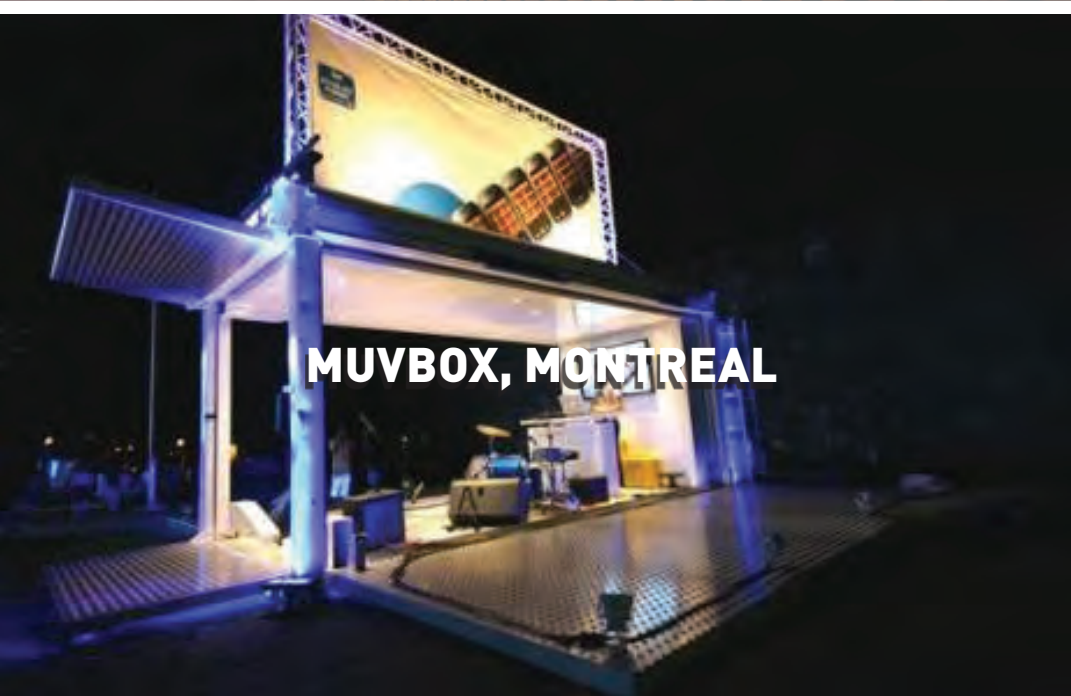
**MELBOURNE
DOCKLANDS**



**VAN BEUNINGEN
SQUARE,
AMSTERDAM**



MALAGA WATERFRONT



MUVBOX, MONTREAL



**TRAVELING LIBRARY,
LONDON**



**TORQUAY FORESHORE,
AUSTRALIA**

MAIN CORRIDOR SOUTH OF UNION | WATERFRONT PROMENADE

WATERFRONT CANOPIES

SWING SHELTER



BIKE SHELTER



TRANSIT SHELTER



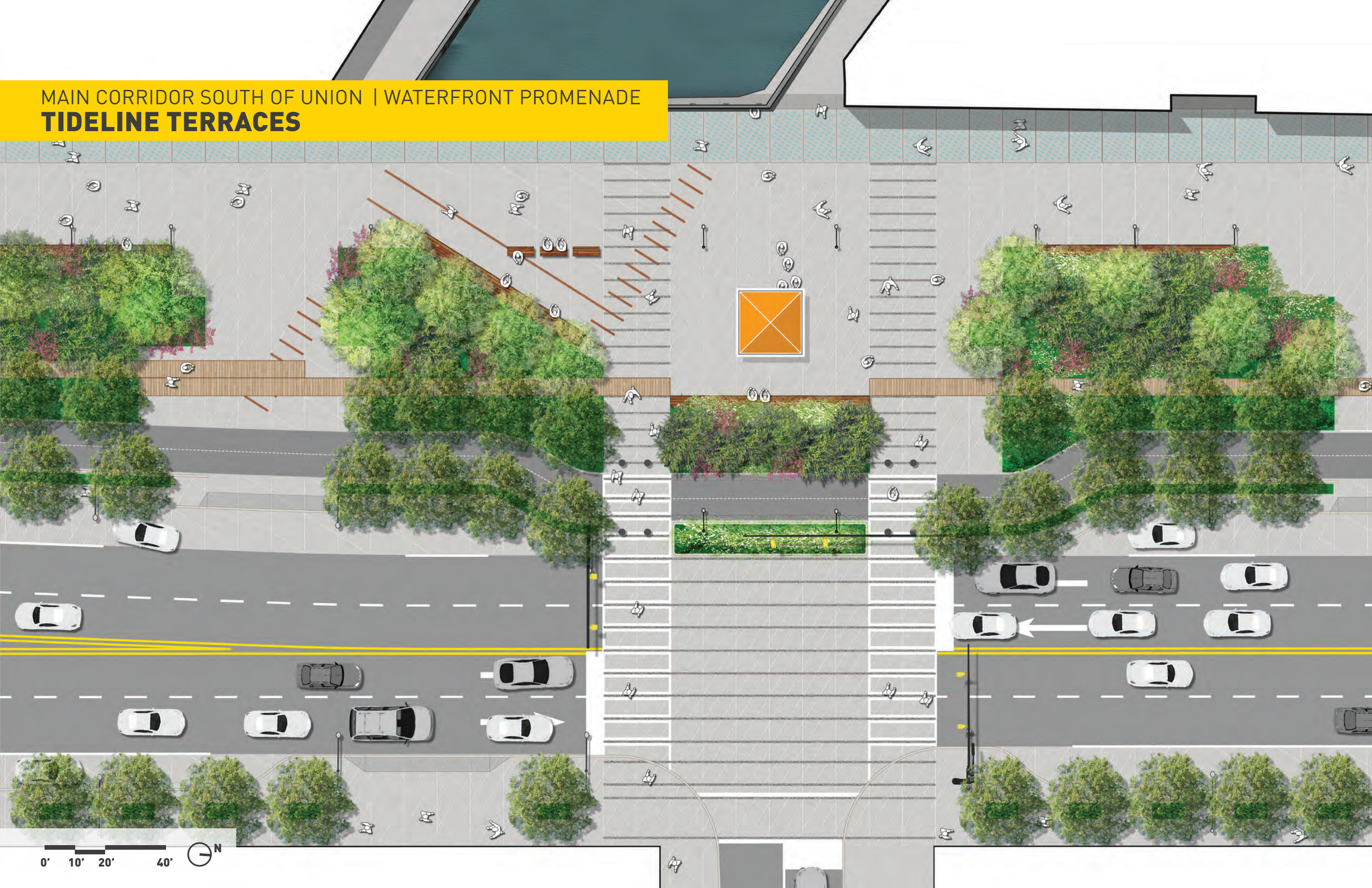
MAIN CORRIDOR SOUTH OF UNION | WATERFRONT PROMENADE
WATERFRONT KIOSKS



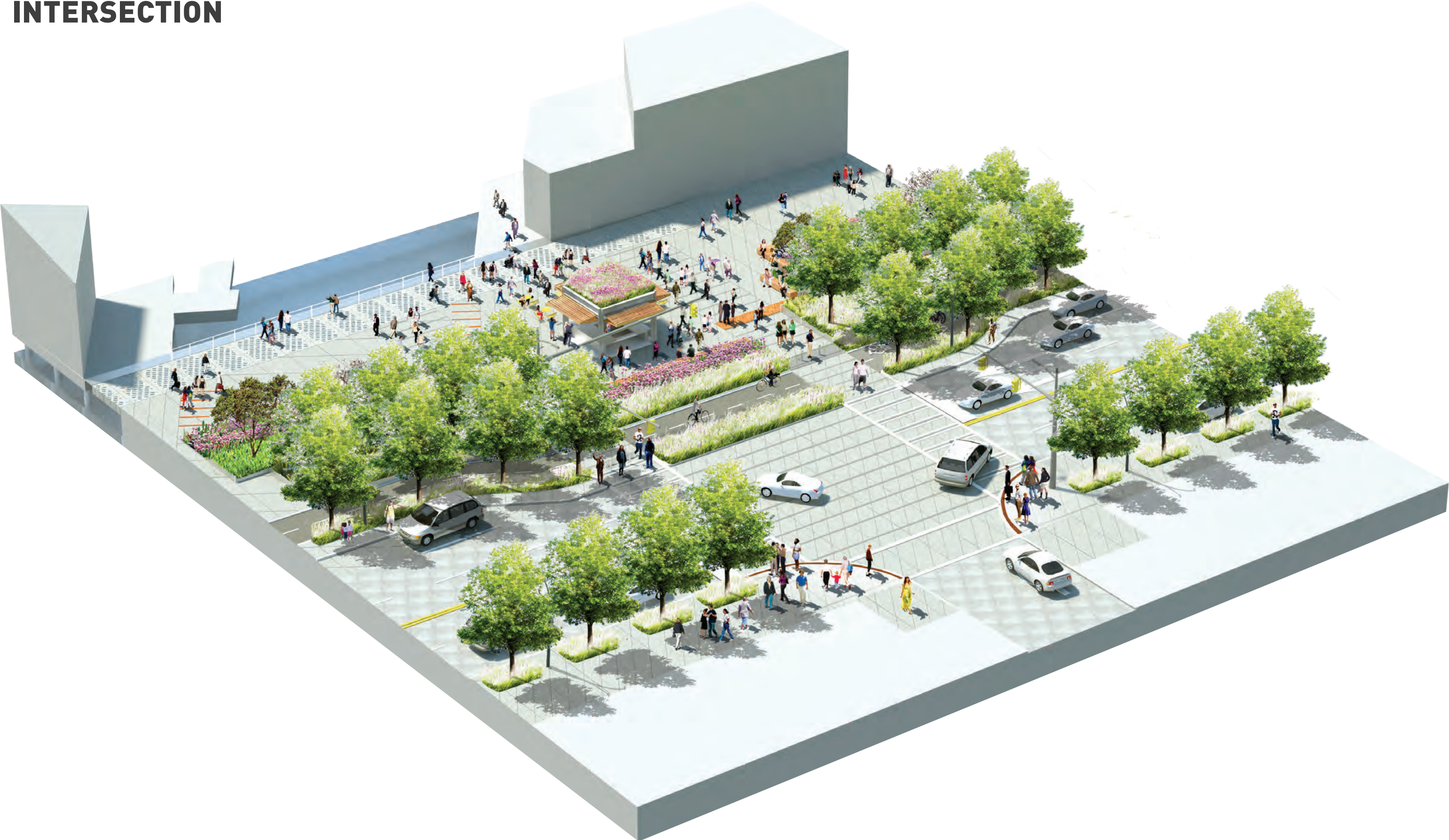
MAIN CORRIDOR SOUTH OF UNION | WATERFRONT PROMENADE
WATERFRONT KIOSKS



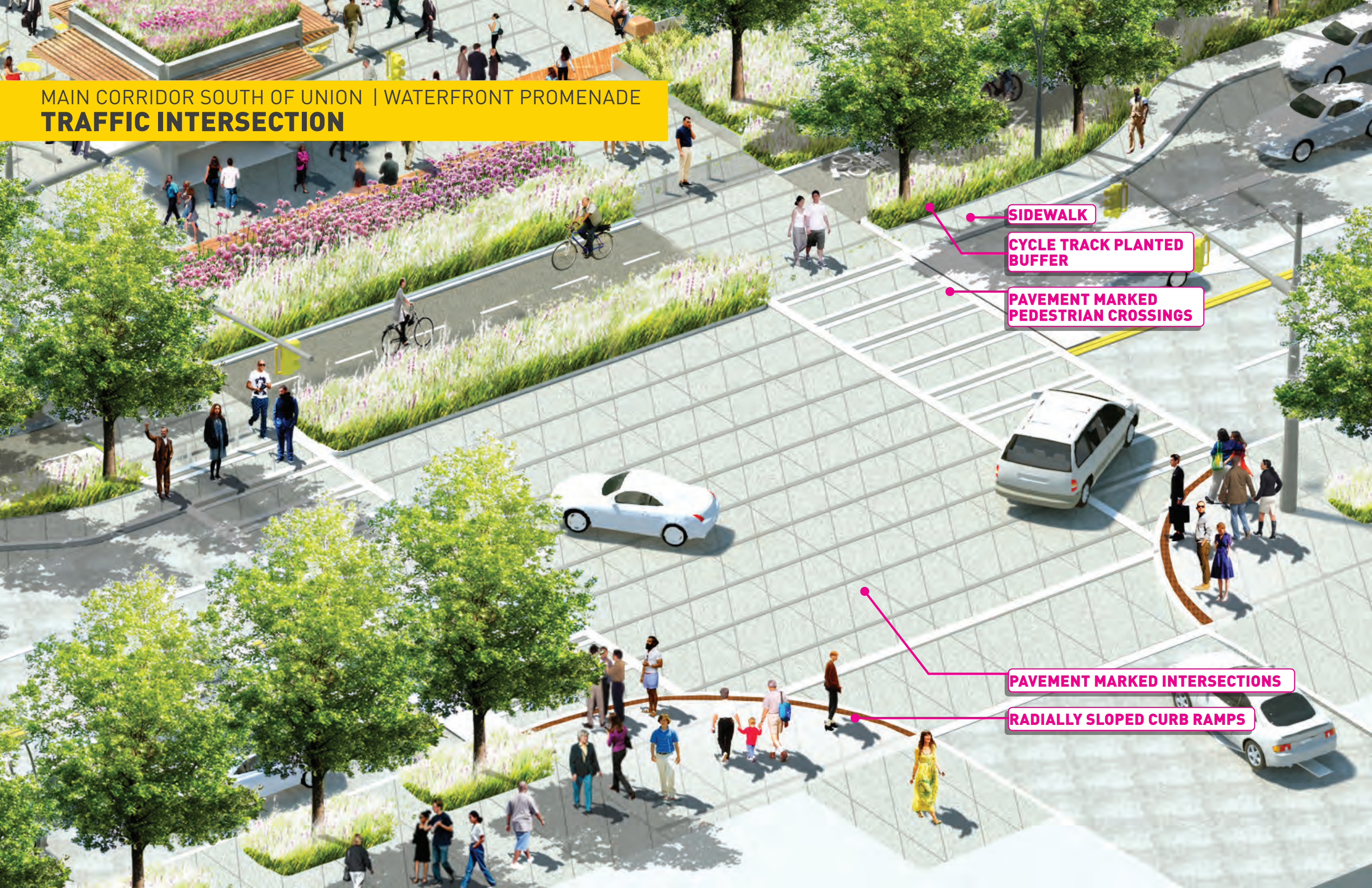
MAIN CORRIDOR SOUTH OF UNION | WATERFRONT PROMENADE
TIDELINE TERRACES



MAIN CORRIDOR SOUTH OF UNION | WATERFRONT PROMENADE
INTERSECTION



MAIN CORRIDOR SOUTH OF UNION | WATERFRONT PROMENADE
TRAFFIC INTERSECTION



SIDEWALK

**CYCLE TRACK PLANTED
BUFFER**

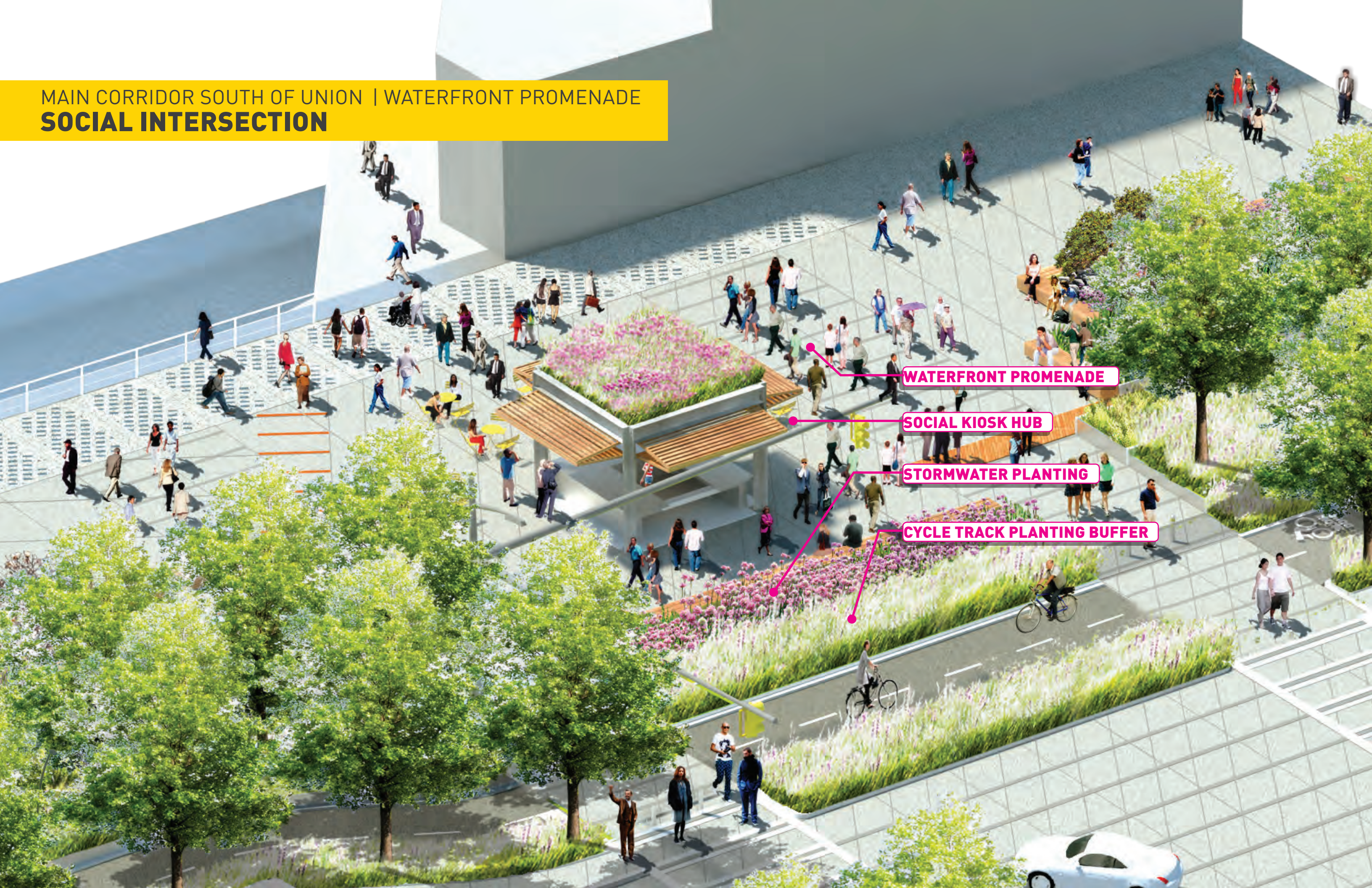
**PAVEMENT MARKED
PEDESTRIAN CROSSINGS**

PAVEMENT MARKED INTERSECTIONS

RADIALLY SLOPED CURB RAMPS

MAIN CORRIDOR SOUTH OF UNION | WATERFRONT PROMENADE

SOCIAL INTERSECTION



WATERFRONT PROMENADE

SOCIAL KIOSK HUB

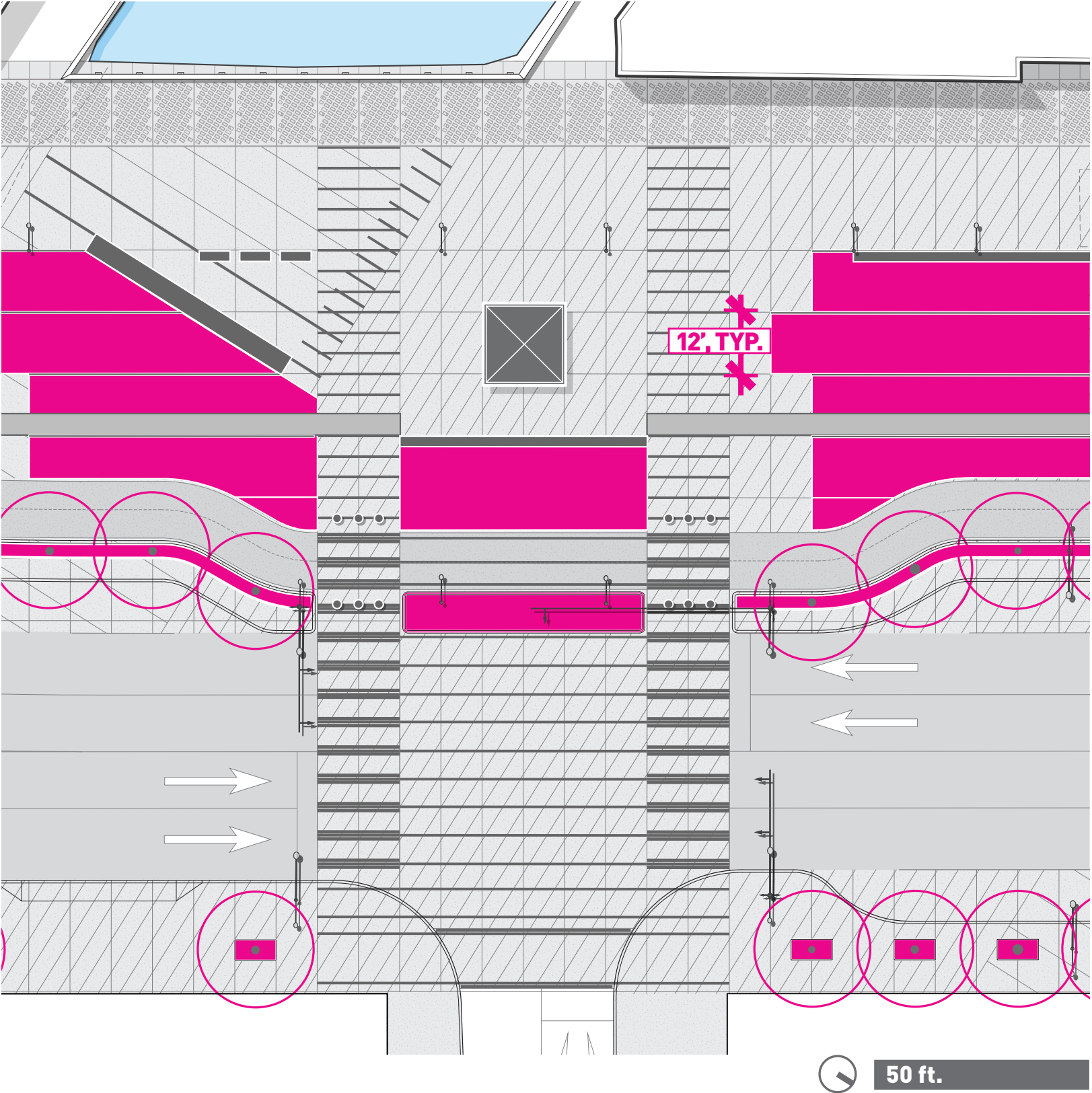
STORMWATER PLANTING

CYCLE TRACK PLANTING BUFFER

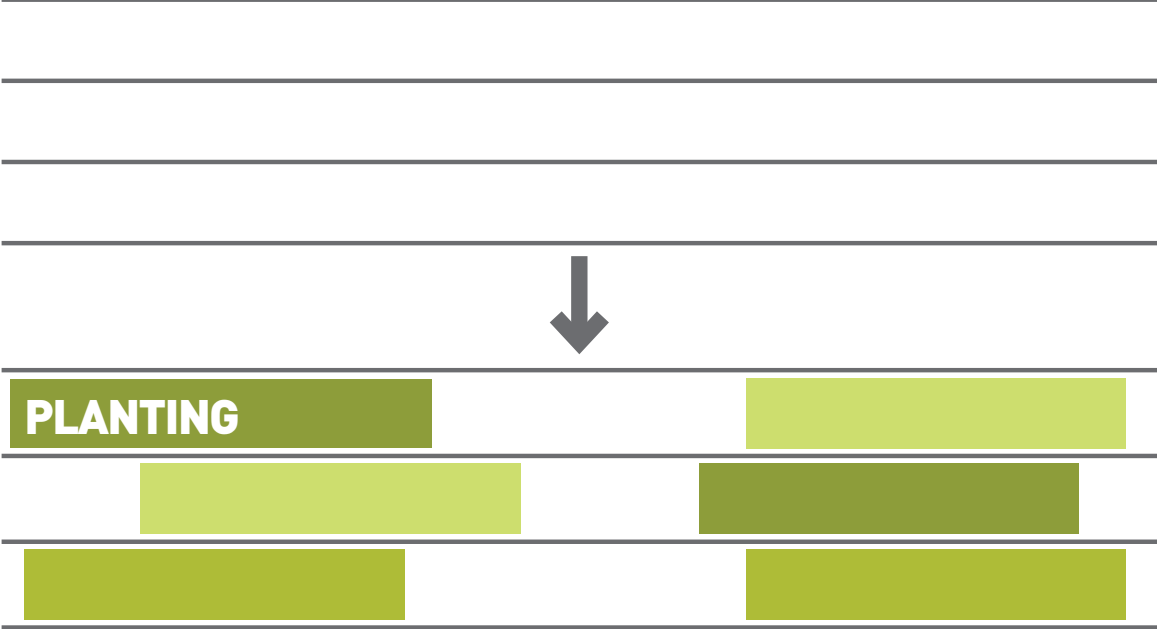
MAIN CORRIDOR SOUTH OF UNION | WATERFRONT PROMENADE

TIDELINE TERRACES

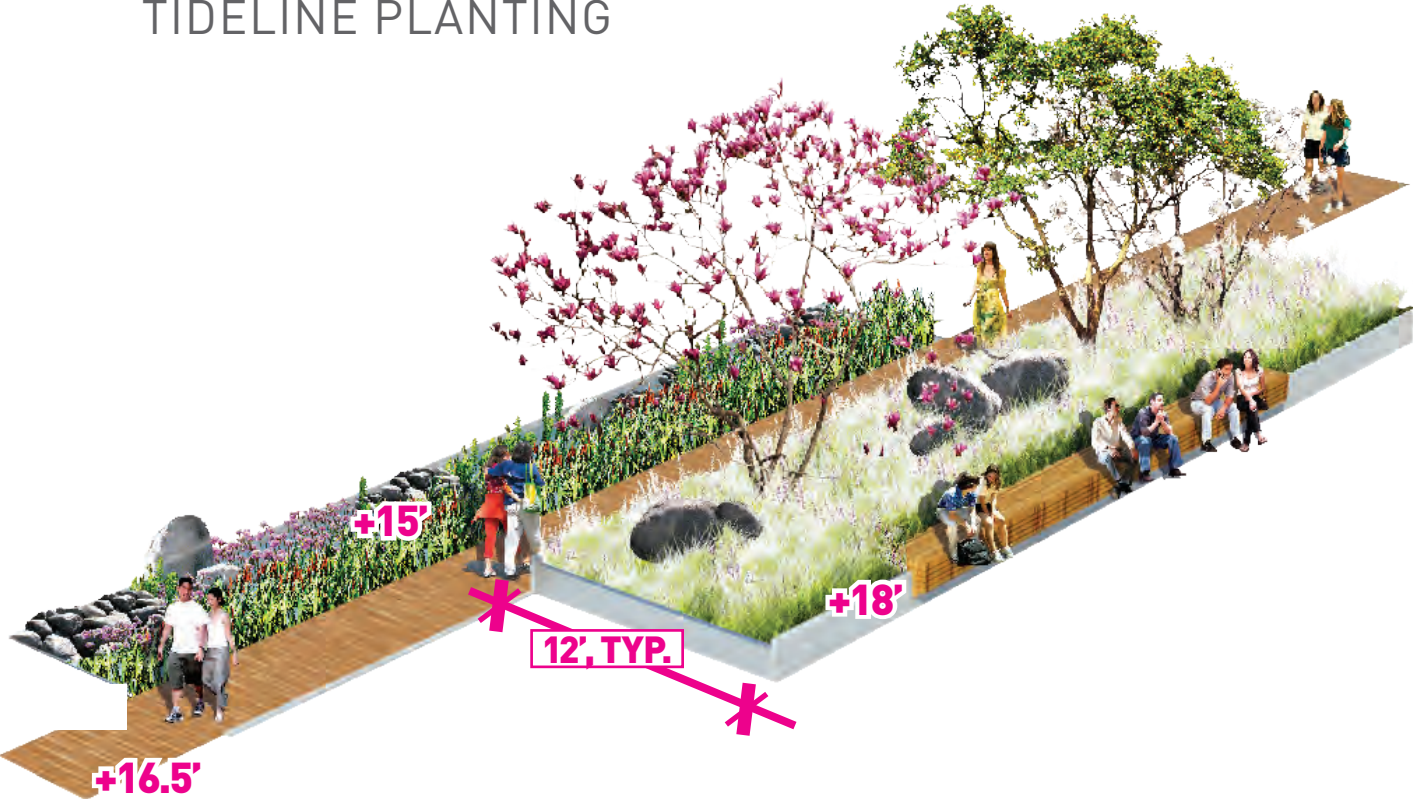
PLANTING



TIDELINES



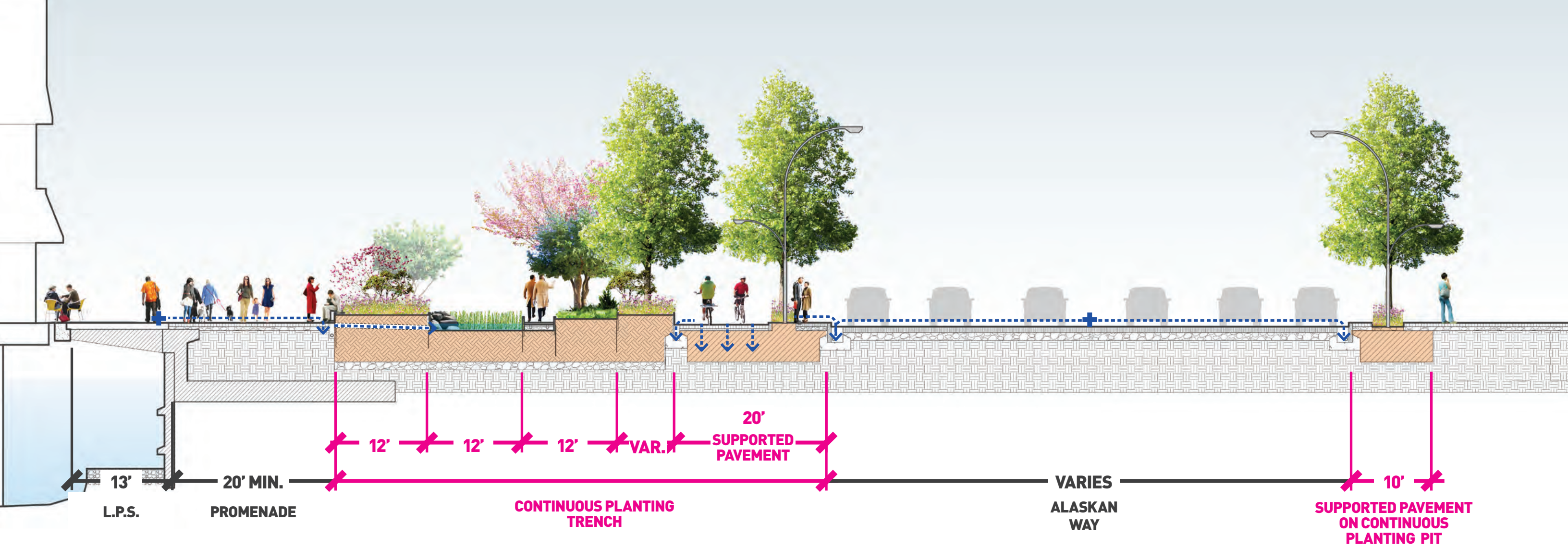
TIDELINE PLANTING



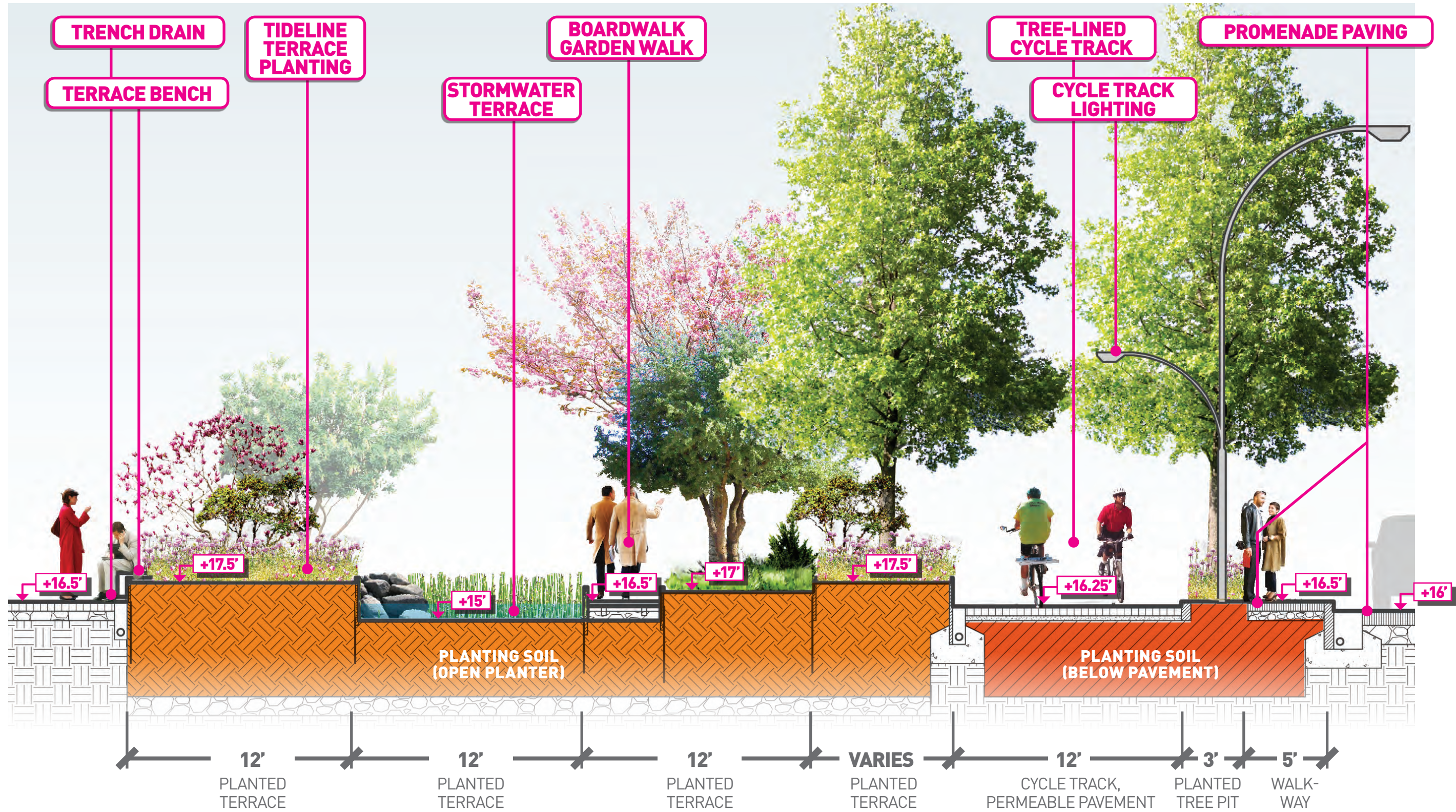
MAIN CORRIDOR SOUTH OF UNION | WATERFRONT PROMENADE

PROMENADE PLANTING

SUSTAINABLE DESIGN

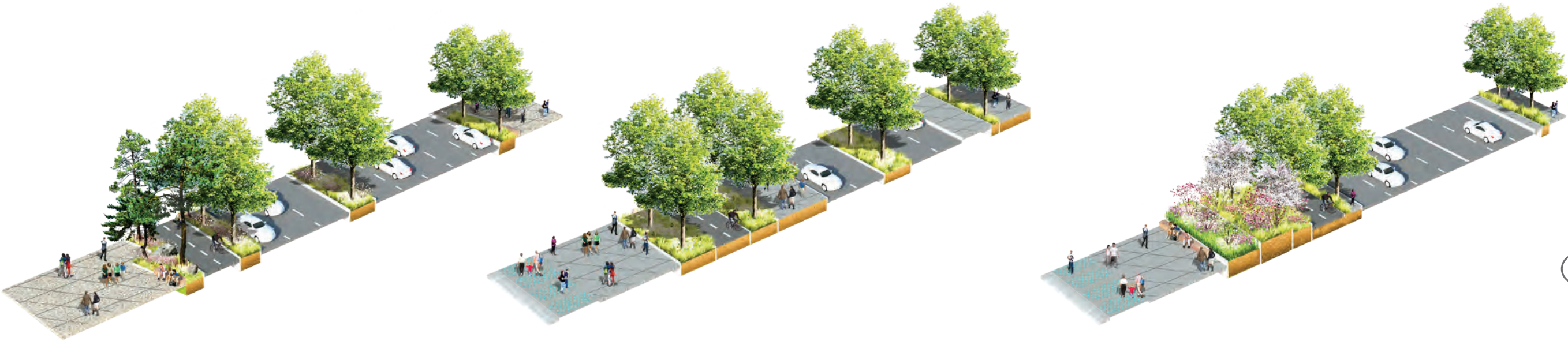
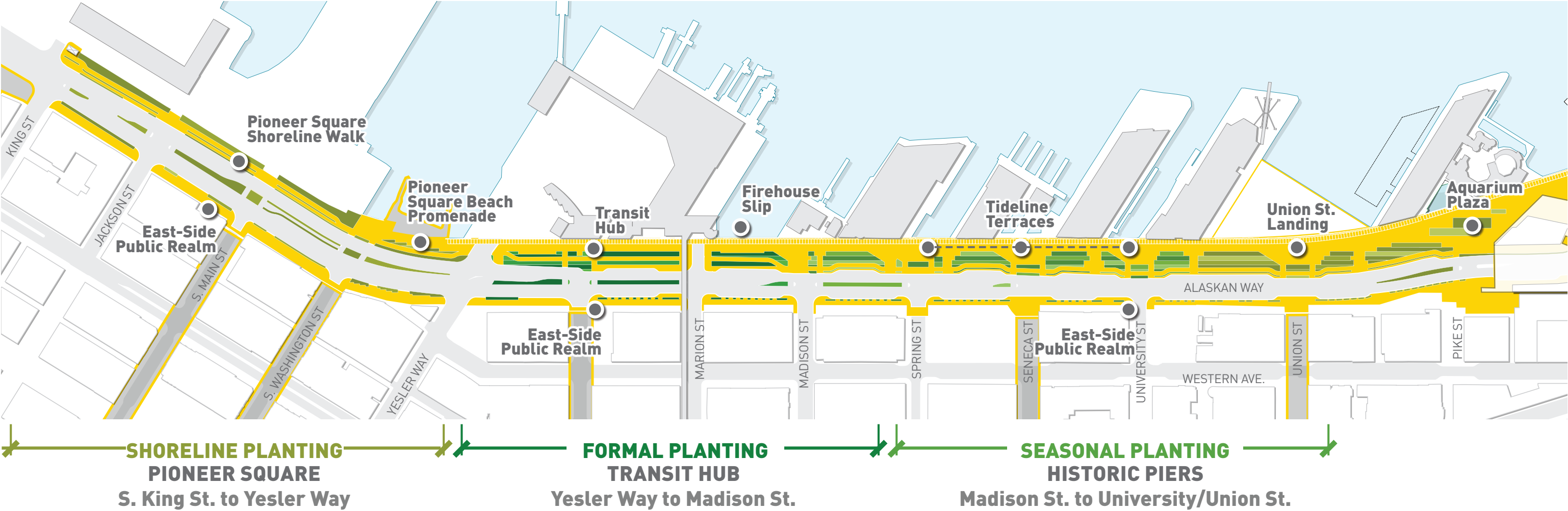


TIDELINE TERRACES
PLANTING



MAIN CORRIDOR SOUTH OF UNION | WATERFRONT PROMENADE

PROMENADE PLANTING



400 ft.

MAIN CORRIDOR SOUTH OF UNION | WATERFRONT PROMENADE

PLANTING CHARACTER

PIONEER SQUARE

SHORELINE PLANTING



Shoreline Terrace Trees



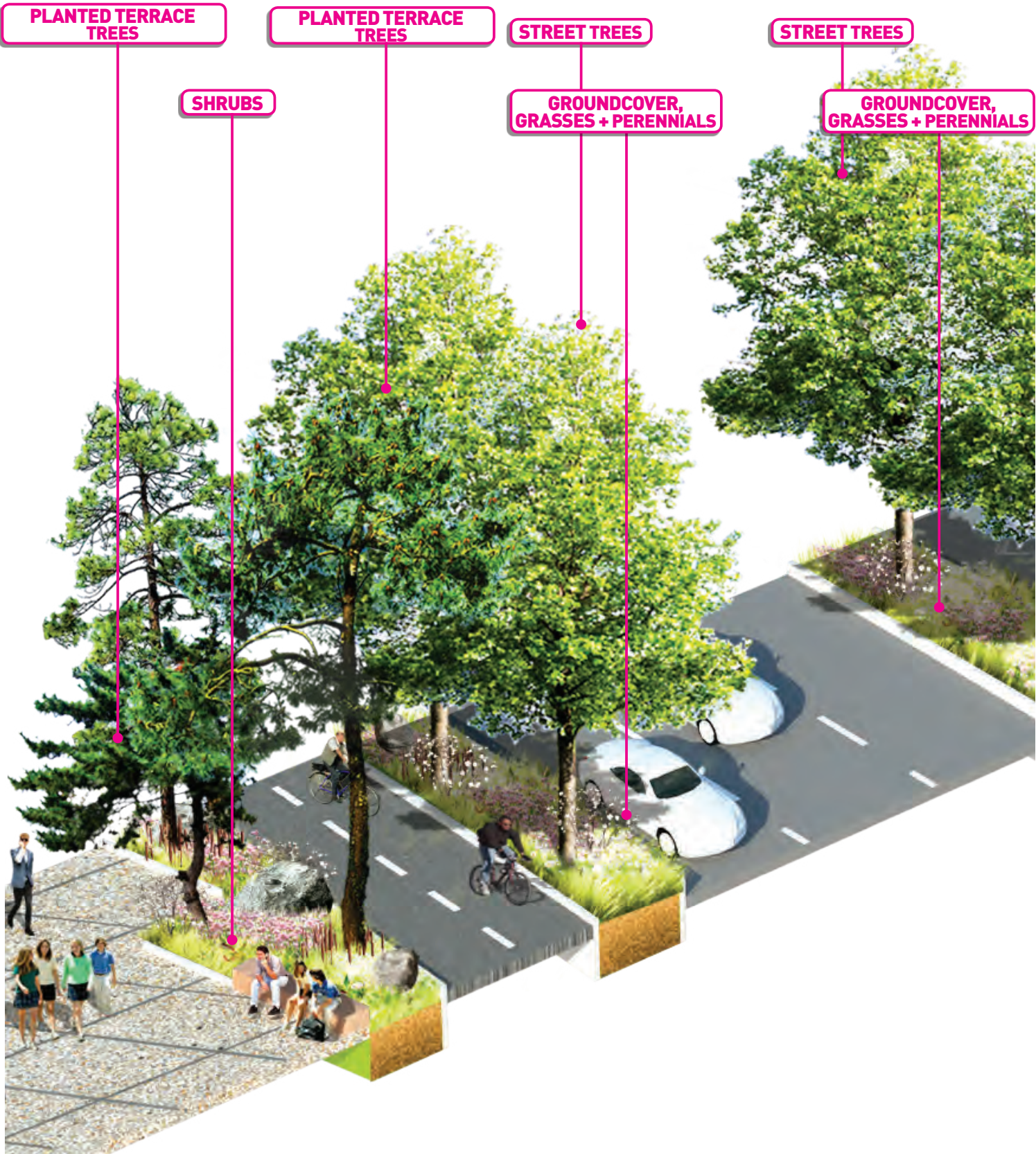
Shoreline Grasses, Perennials and Driftwood



Shrubs



Bioretention



TYPICAL PLANTING AT PIONEER SQUARE

MAIN CORRIDOR SOUTH OF UNION | WATERFRONT PROMENADE

PLANTING CHARACTER

TRANSIT HUB
FORMAL PLANTING



Street Trees



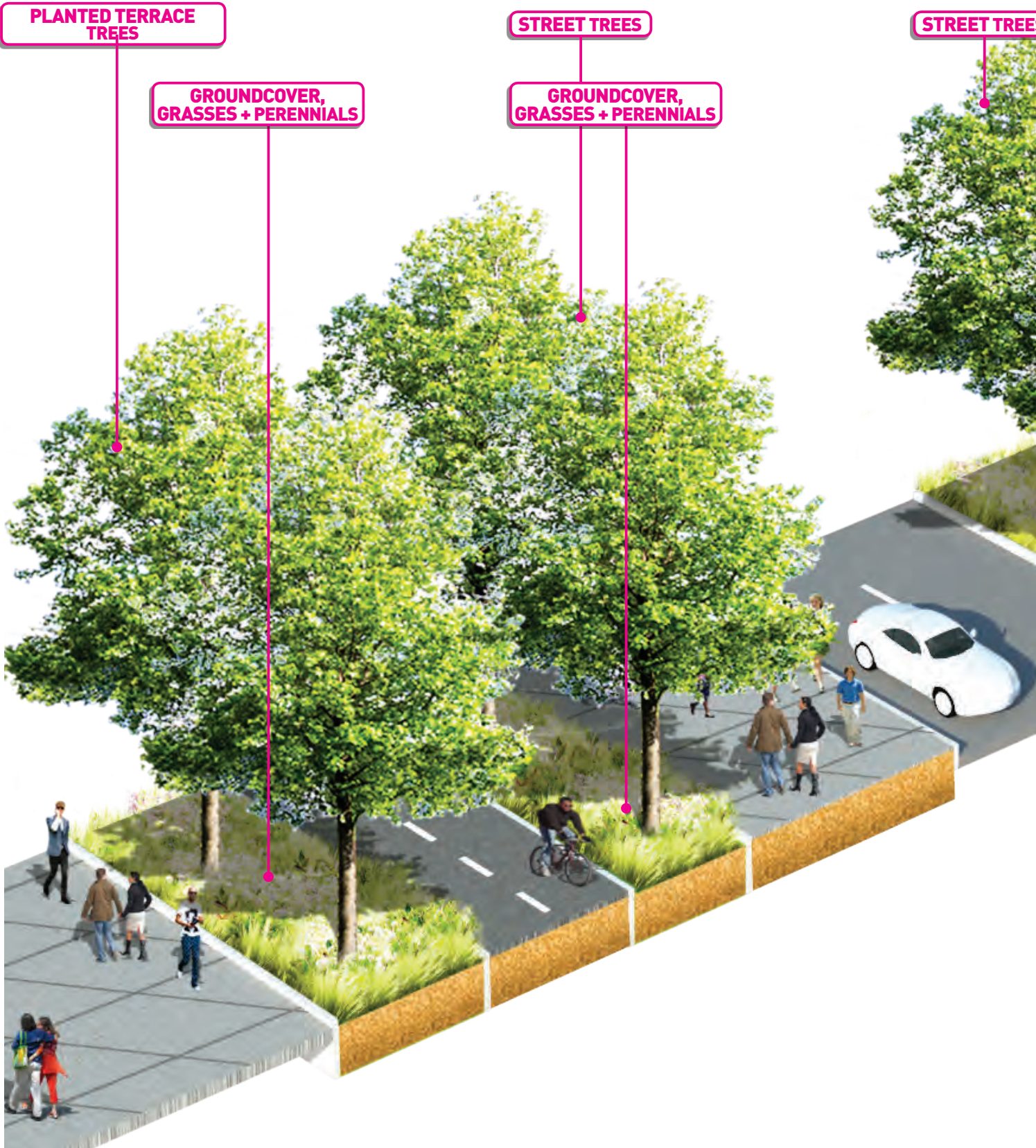
Groundcover, Grasses and Perennials



Groundcover, Grasses and Perennials



Bioretention



TYPICAL PLANTING AT TRANSIT HUB

MAIN CORRIDOR SOUTH OF UNION | WATERFRONT PROMENADE

PLANTING CHARACTER

HISTORIC PIERS
SEASONAL PLANTING



Terrace Trees



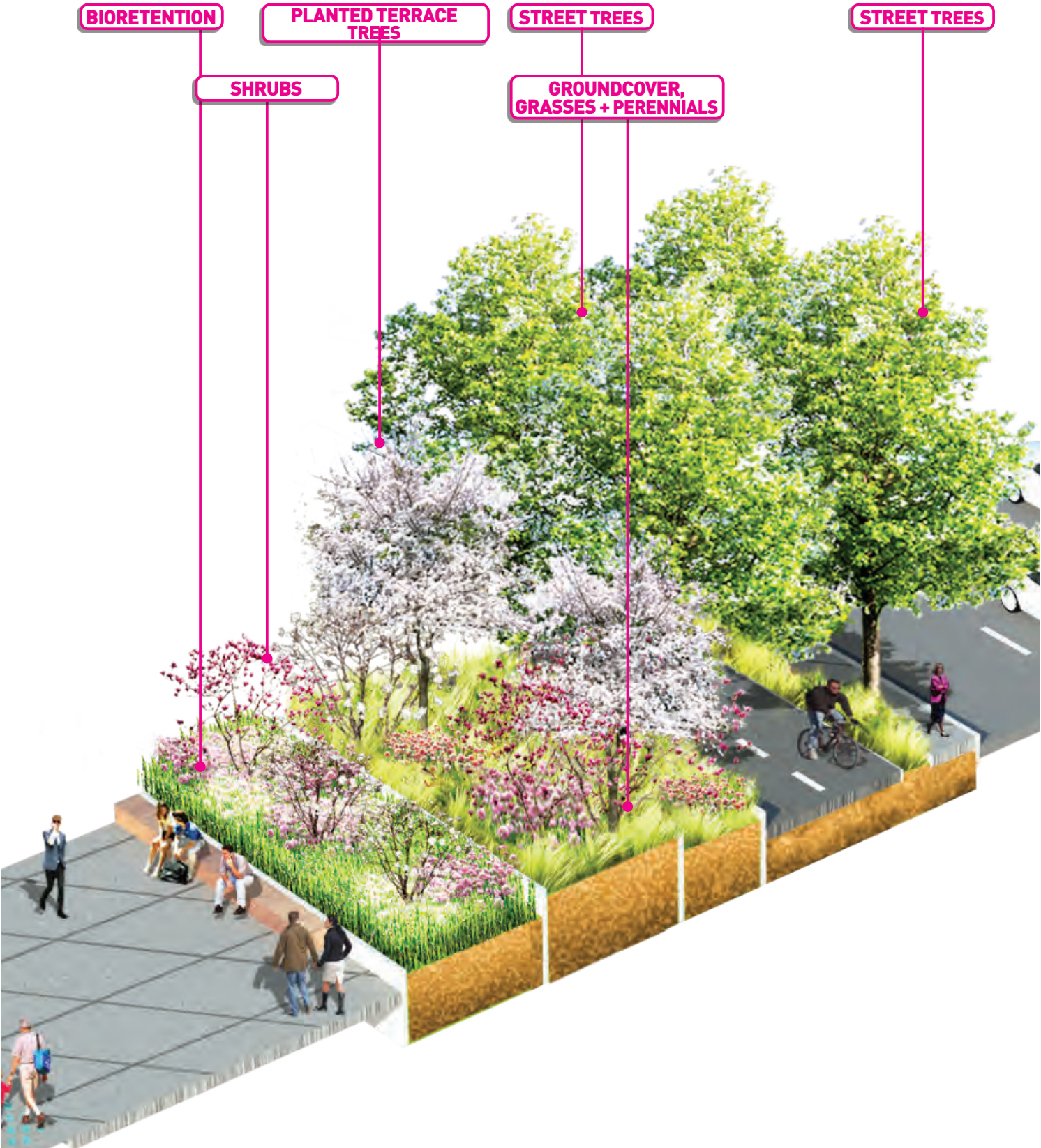
Groundcover, Grasses and Perennials



Groundcover, Grasses and Perennials



Bioretention



TYPICAL PLANTING AT THE HISTORIC PIERS

PLACES ALONG THE WATERFRONT

MAIN CORRIDOR SOUTH OF UNION | PLACES ALONG THE WATERFRONT

PIONEER SQUARE



1 PIONEER SQUARE BEACH

2 WASHINGTON ST.
BOAT LANDING

3 CYCLE TRACK

4 PLANTED MEDIAN

5 EAST-SIDE
PUBLIC REALM

6 TRANSIT STOP



MAIN CORRIDOR SOUTH OF UNION | PLACES ALONG THE WATERFRONT
PIONEER SQUARE

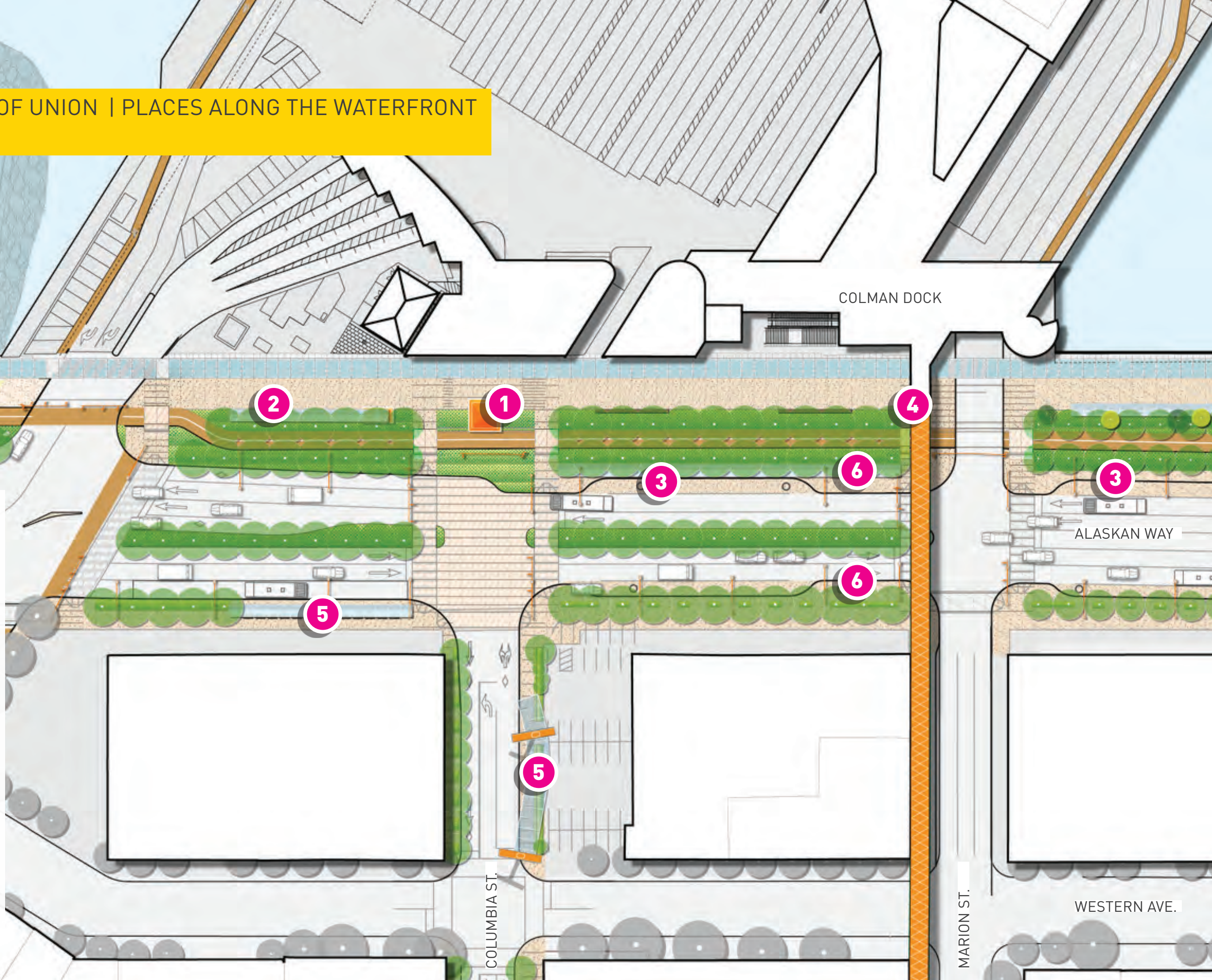


MAIN CORRIDOR SOUTH OF UNION | PLACES ALONG THE WATERFRONT
PIONEER SQUARE



MAIN CORRIDOR SOUTH OF UNION | PLACES ALONG THE WATERFRONT
TRANSIT HUB

- 1 TRANSIT HUB KIOSK
- 2 BIKE SHARE
- 3 PASSENGER DROP-OFF
- 4 MARION ST. PEDESTRIAN BRIDGE
- 5 S.W.T.P. STOP
- 6 WATERFRONT TRANSIT STOP



MAIN CORRIDOR SOUTH OF UNION | PLACES ALONG THE WATERFRONT
TRANSIT HUB



MAIN CORRIDOR SOUTH OF UNION | PLACES ALONG THE WATERFRONT
TRANSIT HUB



MAIN CORRIDOR SOUTH OF UNION | PLACES ALONG THE WATERFRONT
TRANSIT HUB



MAIN CORRIDOR SOUTH OF UNION | PLACES ALONG THE WATERFRONT

TRANSIT HUB



MAIN CORRIDOR SOUTH OF UNION | PLACES ALONG THE WATERFRONT

FIREHOUSE SLIP

COLMAN DOCK

FIRE
STATION
NO. 5

5

1

2

6

3

4

1 CANOPY WITH SWINGS

2 TERRACE PLANTING

3 CYCLE TRACK

4 PASSENGER DROP-OFF

5 FIREHOUSE SLIP
RAILING

6 SOCIAL SEATING

0' 50' 100' 200' N

MARION ST.

ALASKAN WAY

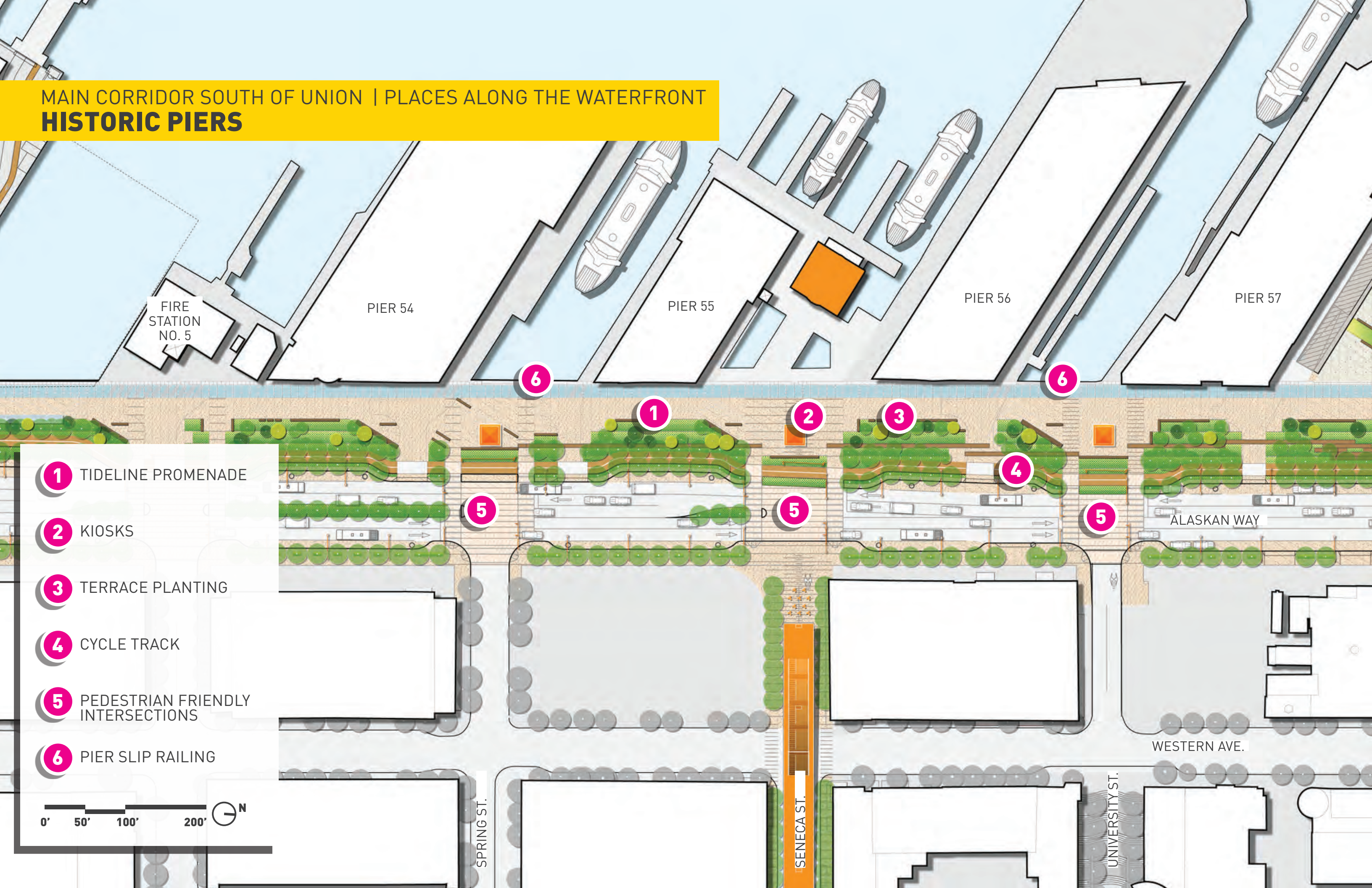
MADISON ST.

MAIN CORRIDOR SOUTH OF UNION | PLACES ALONG THE WATERFRONT
FIREHOUSE SLIP



MAIN CORRIDOR SOUTH OF UNION | PLACES ALONG THE WATERFRONT

HISTORIC PIERS



FIRE
STATION
NO. 5

PIER 54

PIER 55

PIER 56

PIER 57

6

1

2

3

4

5

5

5

ALASKAN WAY

WESTERN AVE.

SPRING ST.

SENECA ST.

UNIVERSITY ST.

1 TIDELINE PROMENADE

2 KIOSKS

3 TERRACE PLANTING

4 CYCLE TRACK

5 PEDESTRIAN FRIENDLY
INTERSECTIONS

6 PIER SLIP RAILING

0' 50' 100' 200' N

MAIN CORRIDOR SOUTH OF UNION | PLACES ALONG THE WATERFRONT

HISTORIC PIERS



MAIN CORRIDOR SOUTH OF UNION | PLACES ALONG THE WATERFRONT

HISTORIC PIERS



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HISTORIC PIERS



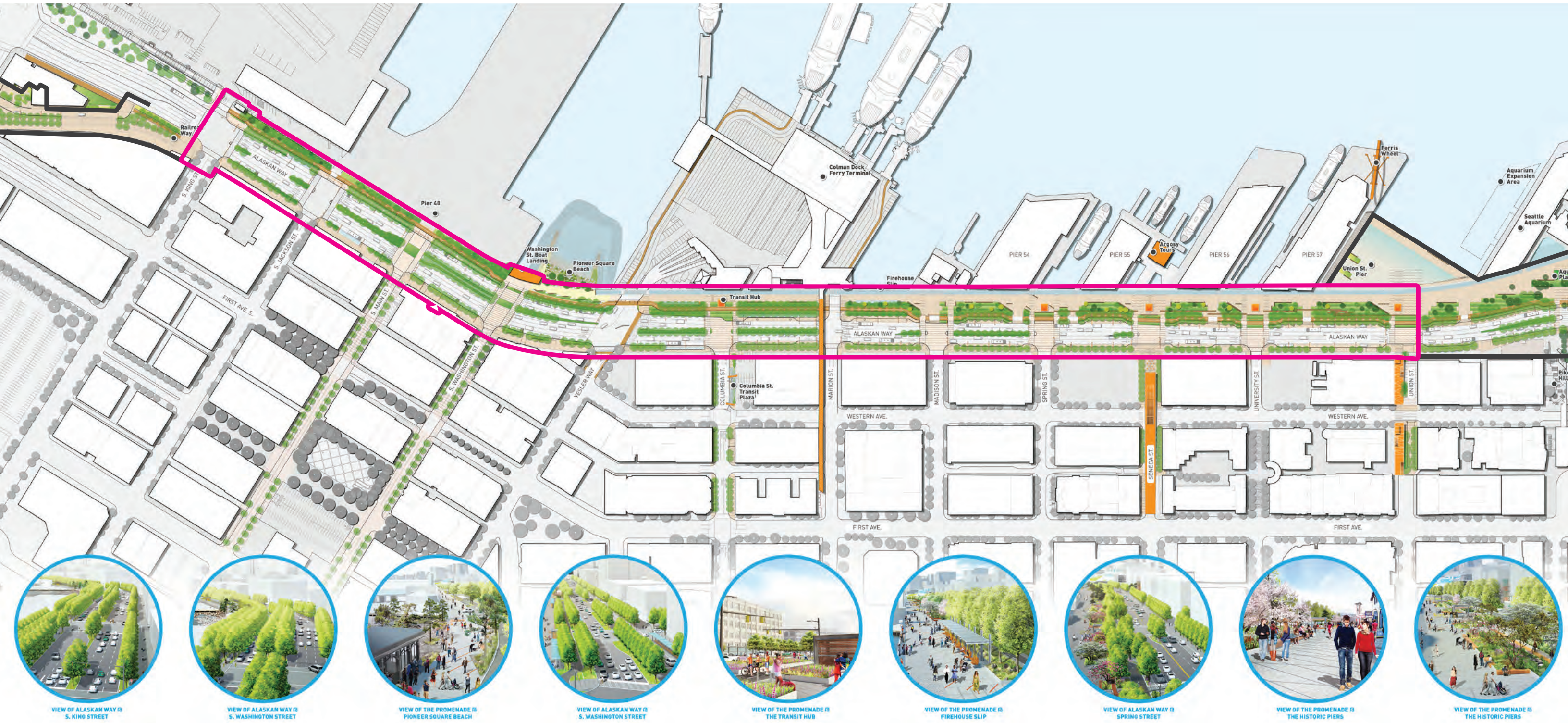
MAIN CORRIDOR SOUTH OF UNION | PLACES ALONG THE WATERFRONT
HISTORIC PIERS



MAIN CORRIDOR SOUTH OF UNION
CORE PROJECT



MAIN CORRIDOR SOUTH OF UNION
CORE PROJECT



END