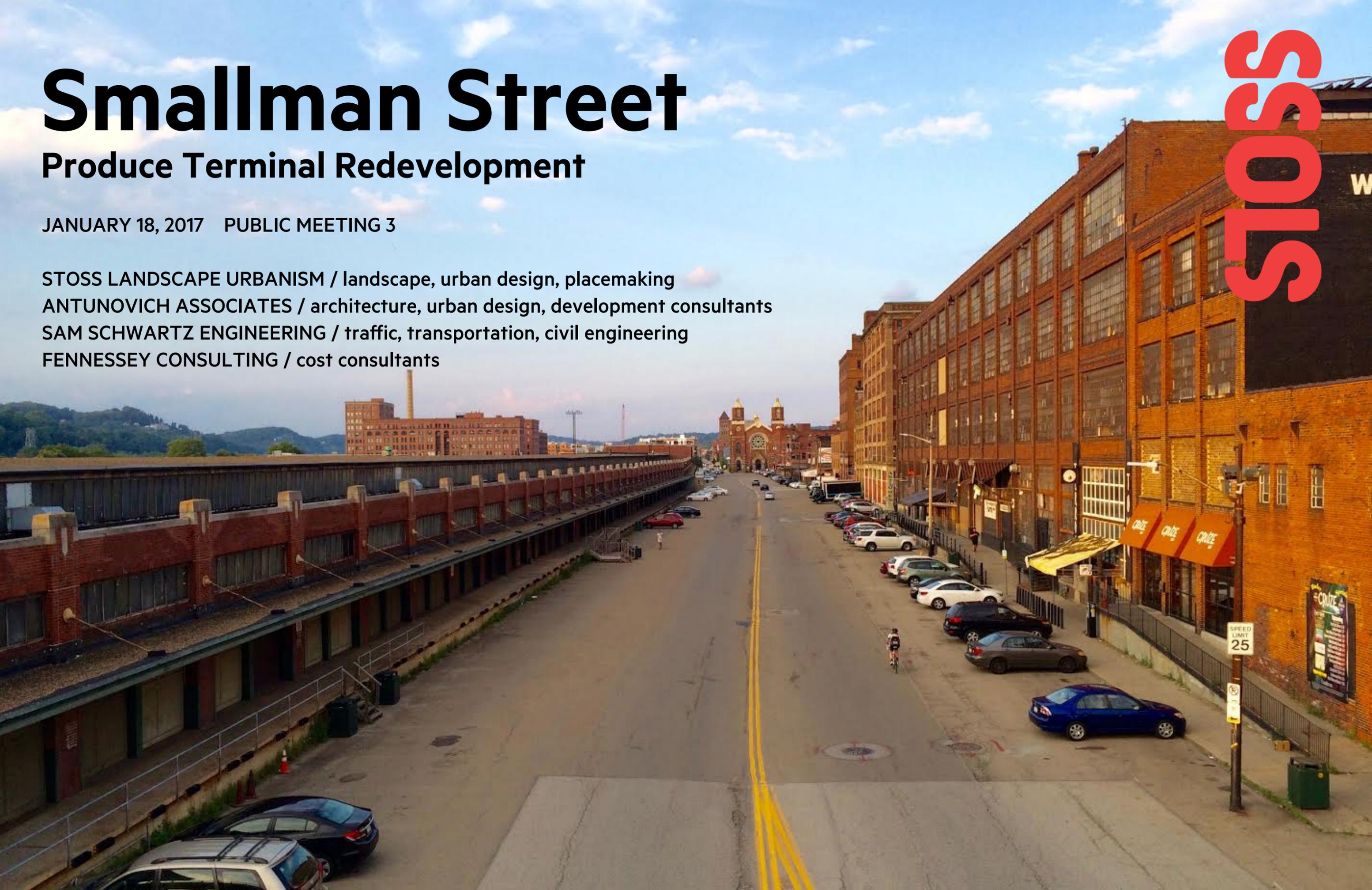


Smallman Street

Produce Terminal Redevelopment

JANUARY 18, 2017 PUBLIC MEETING 3

STOSS LANDSCAPE URBANISM / landscape, urban design, placemaking
ANTUNOVICH ASSOCIATES / architecture, urban design, development consultants
SAM SCHWARTZ ENGINEERING / traffic, transportation, civil engineering
FENNESSEY CONSULTING / cost consultants



AGENDA

PUBLIC MEETING FEEDBACK

ANALYSIS

CONCEPT+ DOCK EXTENSION

PROGRAM

MATERIALS

LIGHTING

TREES

TECHNICAL

INDUSTRIAL HERITAGE



INDUSTRIAL HERITAGE + COMMUNITY



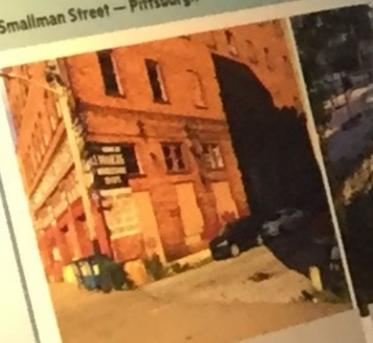
PUBLIC MEETING FEEDBACK

05 Project Priorities

Recognize the History of Smallman Street

The following posters show what we think are the top priorities in developing Smallman Street. Vote for your favorites with a sticker!

Smallman Street — Pittsburgh



Strip District, Pittsburgh, USA



The High Line, New York City, USA



06 Support Local Business



Smallman St, Pittsburgh, USA



Smallman St, Pittsburgh, USA



Smallman St, Pittsburgh, USA



Smallman St, Pittsburgh, USA



Smallman St, Pittsburgh, USA

07 Streets for People



Smallman Street — Pittsburgh



Smallman Street — Pittsburgh



Smallman Street — Pittsburgh



Smallman Street — Pittsburgh

08 Flexible Streets for Many Activities



Smallman Street — Pittsburgh



Smallman Street — Pittsburgh



Smallman Street — Pittsburgh



Smallman Street — Pittsburgh



PUBLIC MEETING 1: CONCERNS

"DON'T MAKE IT A SHOPPING MALL - PLEASE NO CHAINS THAT WOULD RUIN THE STRIP"

"OVER COMMERCIALIZATION"

"THAT SOMEONE WILL CROWD IT WITH APARTMENTS"



"NO **GREEN SPACE**"



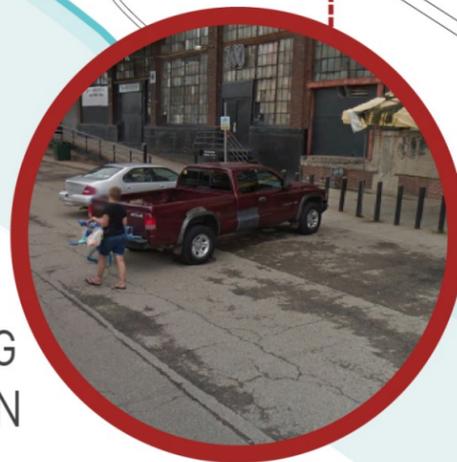
"TRUCKS **BLOCK THE STREET**"

"LOSING **FLAVOR** OF THE STRIP"



"UPCOMING CHANGES WILL **DRIVE** OUT BUSINESS"

"CROSSING SMALLMAN **PEDESTRIAN SAFETY**"



"NO **BIKE RACKS**"



PUBLIC MEETING 1: FAVORITES

“OLD BUILDINGS, CHURCH, HAS

CHARACTER”

“ITS SENSE OF PLACE, ITS AUTHENTICITY, ITS

HISTORY

AND WHAT’S TO COME ”



“THIN MAN, PEACE, LOVE & LITTLE DOUGHNUTS, KAYA, 21ST ST COFFEE””



“THE DIVERSITY

OF BUSINESS, RESIDENTIAL, COMMERCIAL, MERCHANTS, RESTAURANTS”

“MIX OF USES + DIVERSE

POPULATION ”

“DIVERSE, ECCLECTRIC COMMUNITY, QUIET AT NIGHT, FRIENDLY RESIDENT POPULATION”



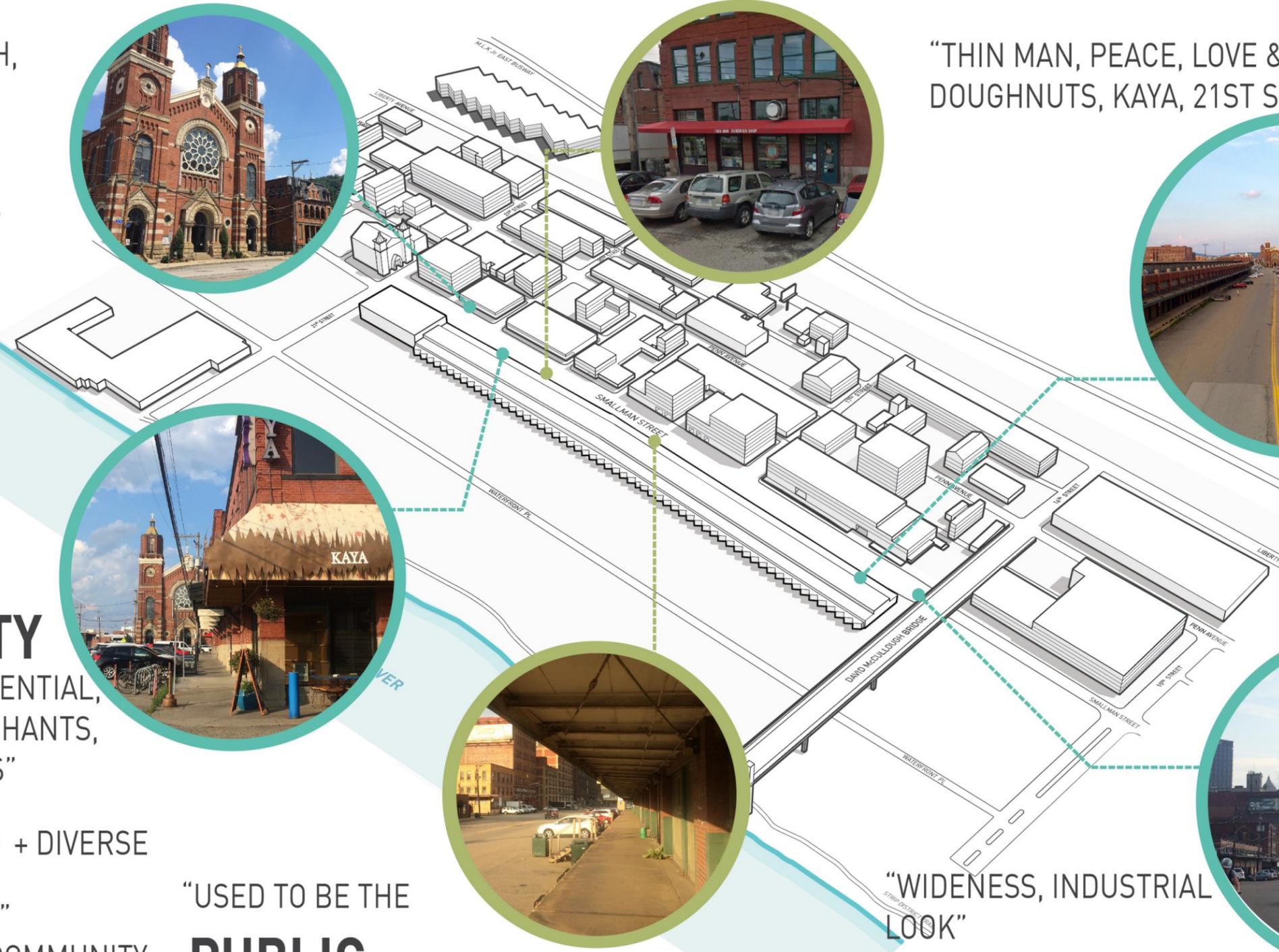
“USED TO BE THE **PUBLIC MARKET**”

“WIDENESS, INDUSTRIAL LOOK”

“THE **WIDTH** AND AMOUNT OF PARKING”



“THE **VIEW** OF DOWNTOWN”



PUBLIC MEETING 1: PROJECT PRIORITIES



**Recognizing the History of
Smallman Street**



Support Local Business



Streets for People



**Flexible Streets for
Many Activities**



New Public Spaces



**Integrate Parking and
Vehicle Deliveries
with Public Space**



**Opportunities for
Stormwater Management**



Interactive Art and Lighting

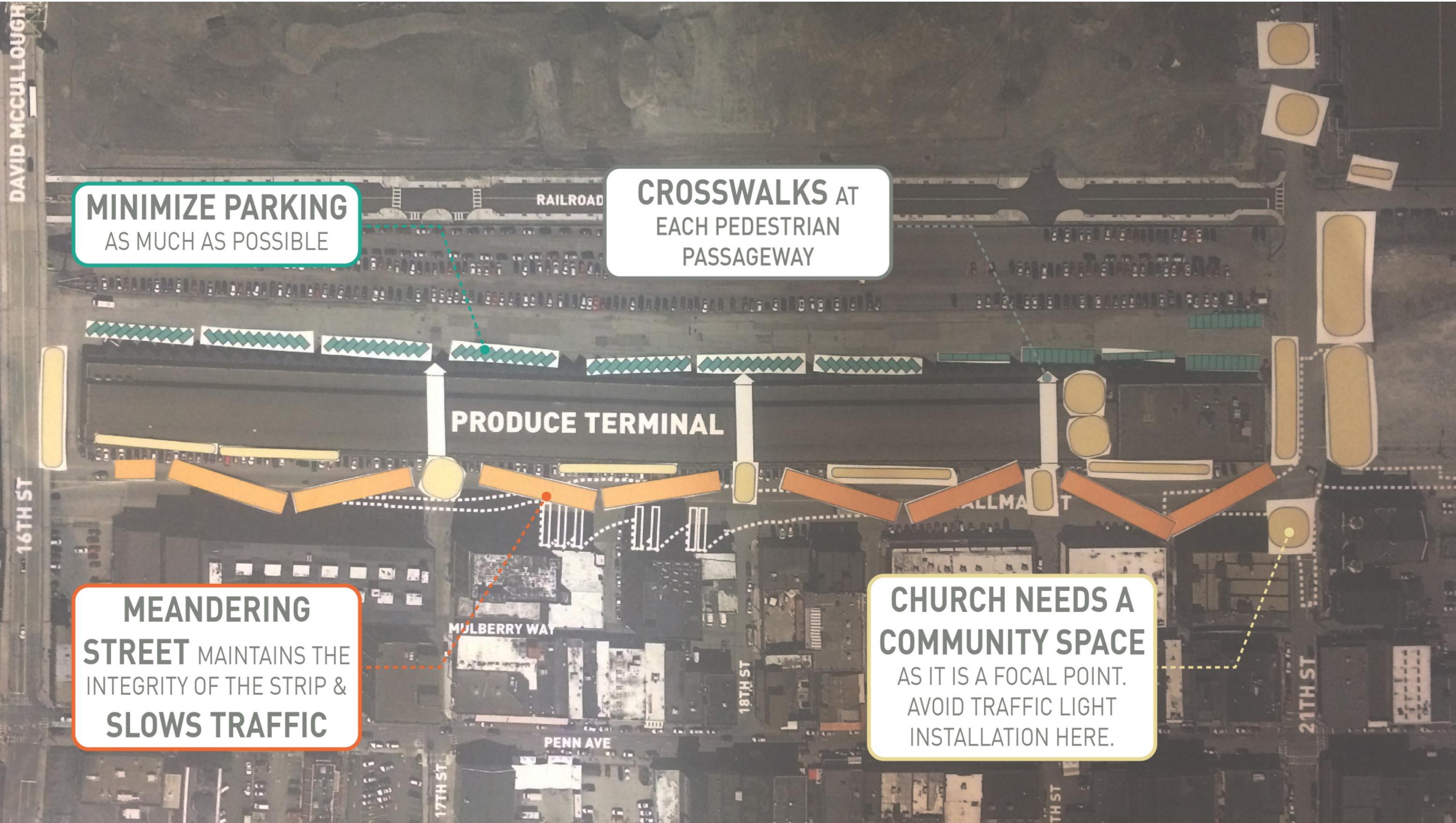
PUBLIC MEETING 2: ACTIVITY



PUBLIC MEETING 2: ACTIVITY



PUBLIC MEETING 2: ACTIVITY GROUP 1



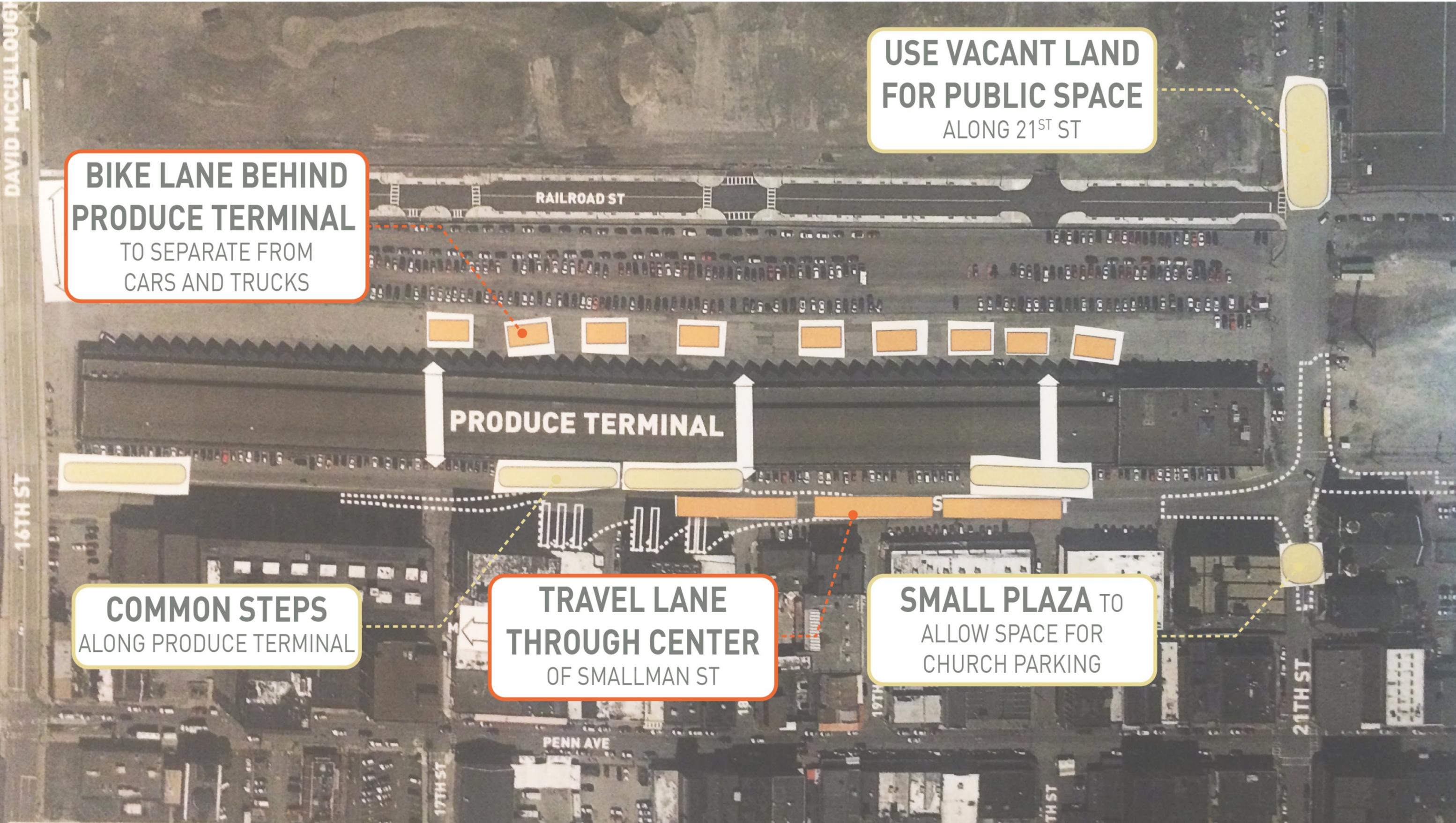
MINIMIZE PARKING
AS MUCH AS POSSIBLE

CROSSWALKS AT
EACH PEDESTRIAN
PASSAGEWAY

**MEANDERING
STREET** MAINTAINS THE
INTEGRITY OF THE STRIP &
SLOWS TRAFFIC

**CHURCH NEEDS A
COMMUNITY SPACE**
AS IT IS A FOCAL POINT.
AVOID TRAFFIC LIGHT
INSTALLATION HERE.

PUBLIC MEETING 2: ACTIVITY GROUP 2



BIKE LANE BEHIND PRODUCE TERMINAL
TO SEPARATE FROM CARS AND TRUCKS

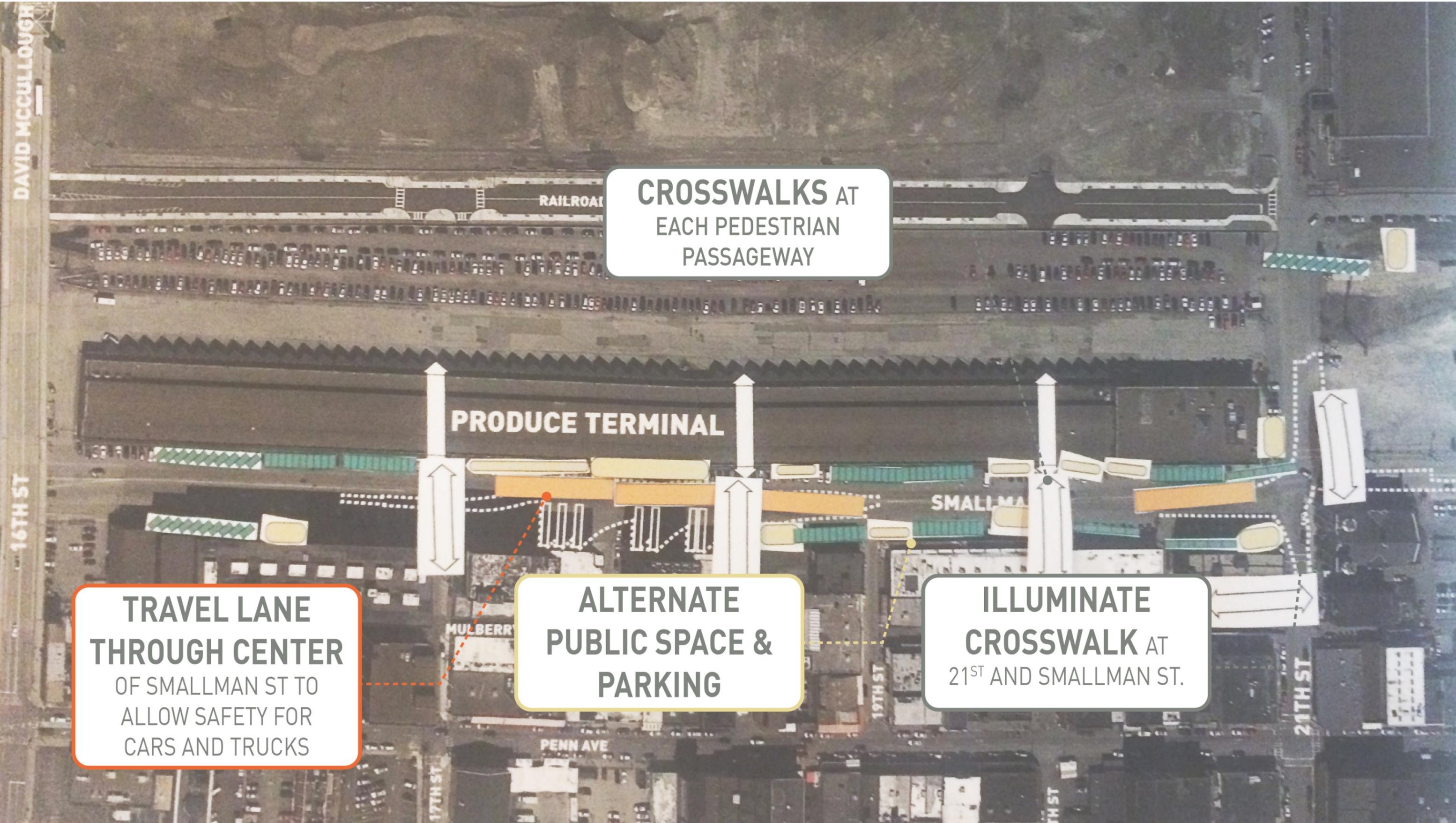
USE VACANT LAND FOR PUBLIC SPACE
ALONG 21ST ST

COMMON STEPS
ALONG PRODUCE TERMINAL

TRAVEL LANE THROUGH CENTER
OF SMALLMAN ST

SMALL PLAZA TO
ALLOW SPACE FOR CHURCH PARKING

PUBLIC MEETING 2: ACTIVITY GROUP 3



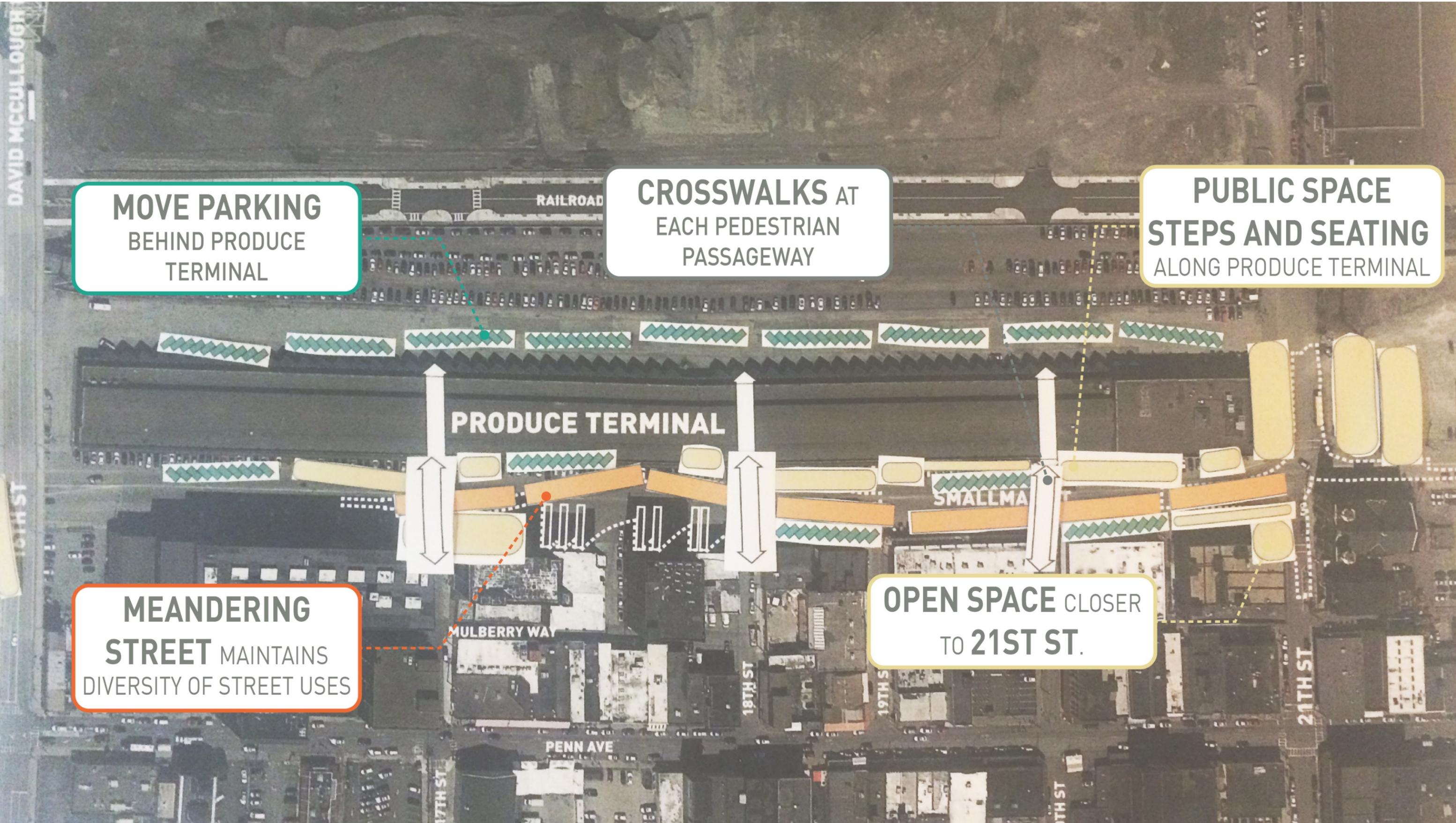
CROSSWALKS AT
EACH PEDESTRIAN
PASSAGEWAY

TRAVEL LANE
THROUGH CENTER
OF SMALLMAN ST TO
ALLOW SAFETY FOR
CARS AND TRUCKS

ALTERNATE
PUBLIC SPACE &
PARKING

ILLUMINATE
CROSSWALK AT
21ST AND SMALLMAN ST.

PUBLIC MEETING 2: ACTIVITY GROUP 4



MOVE PARKING
BEHIND PRODUCE
TERMINAL

CROSSWALKS AT
EACH PEDESTRIAN
PASSAGEWAY

PUBLIC SPACE
STEPS AND SEATING
ALONG PRODUCE TERMINAL

MEANDERING
STREET MAINTAINS
DIVERSITY OF STREET USES

OPEN SPACE CLOSER
TO **21ST ST.**

PUBLIC MEETING 2: ACTIVITY GROUP 5



PARALLEL PARKING
ALONG PRODUCE TERMINAL

NIGHTTIME PUBLIC SPACE WHEN LOADING/ UNLOADING DOES NOT OCCUR

CROSSWALK
AT 21st st

RETAIN WIDE STREETS TO PREVENT VEHICULAR/ TRUCK CONFLICT

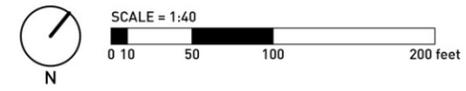
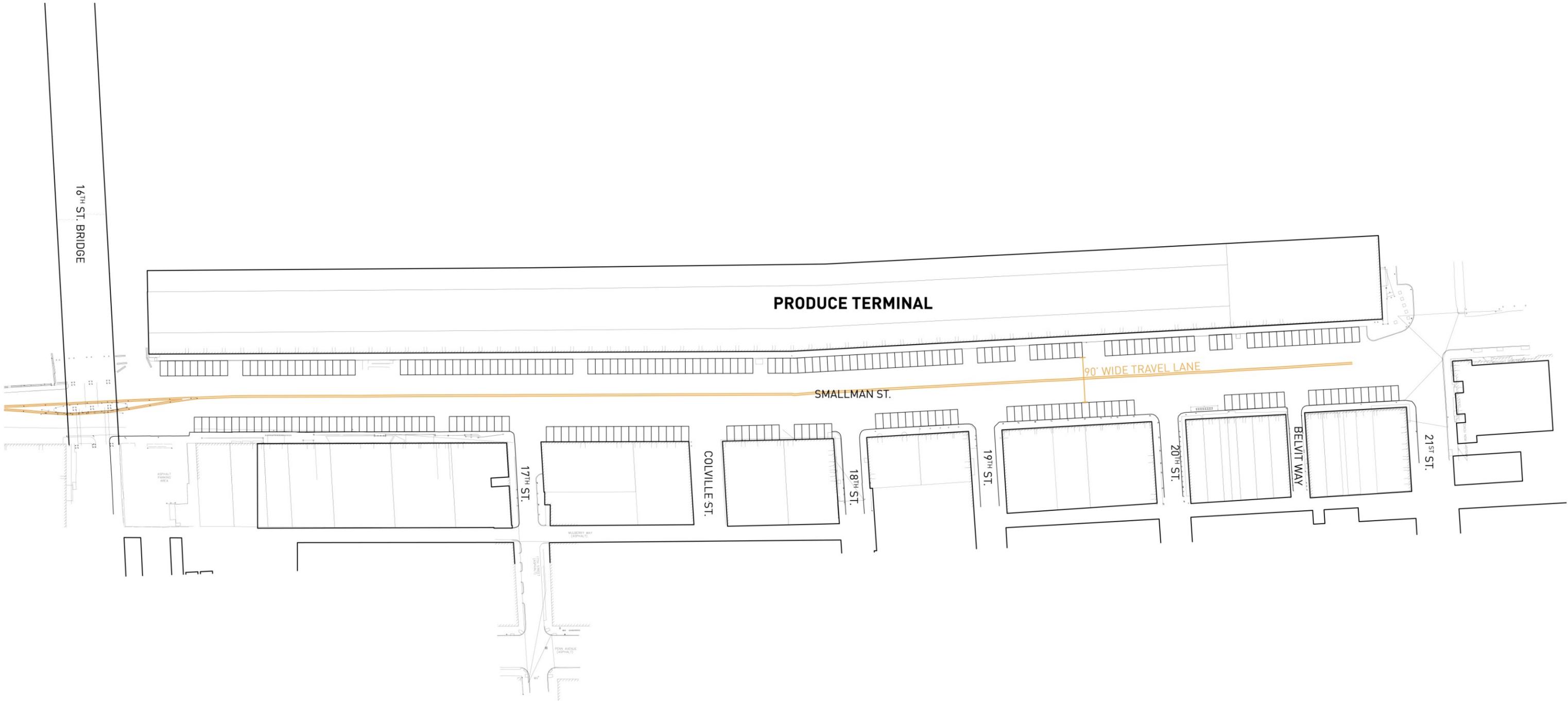
LOADING IN ALLEY RATHER THAN ALONG SMALLMAN ST.

PUBLIC SPACE TO ACCOMMODATE LOCAL ESTABLISHMENTS

ANALYSIS



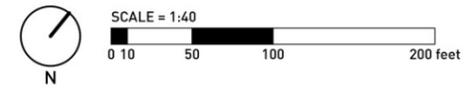
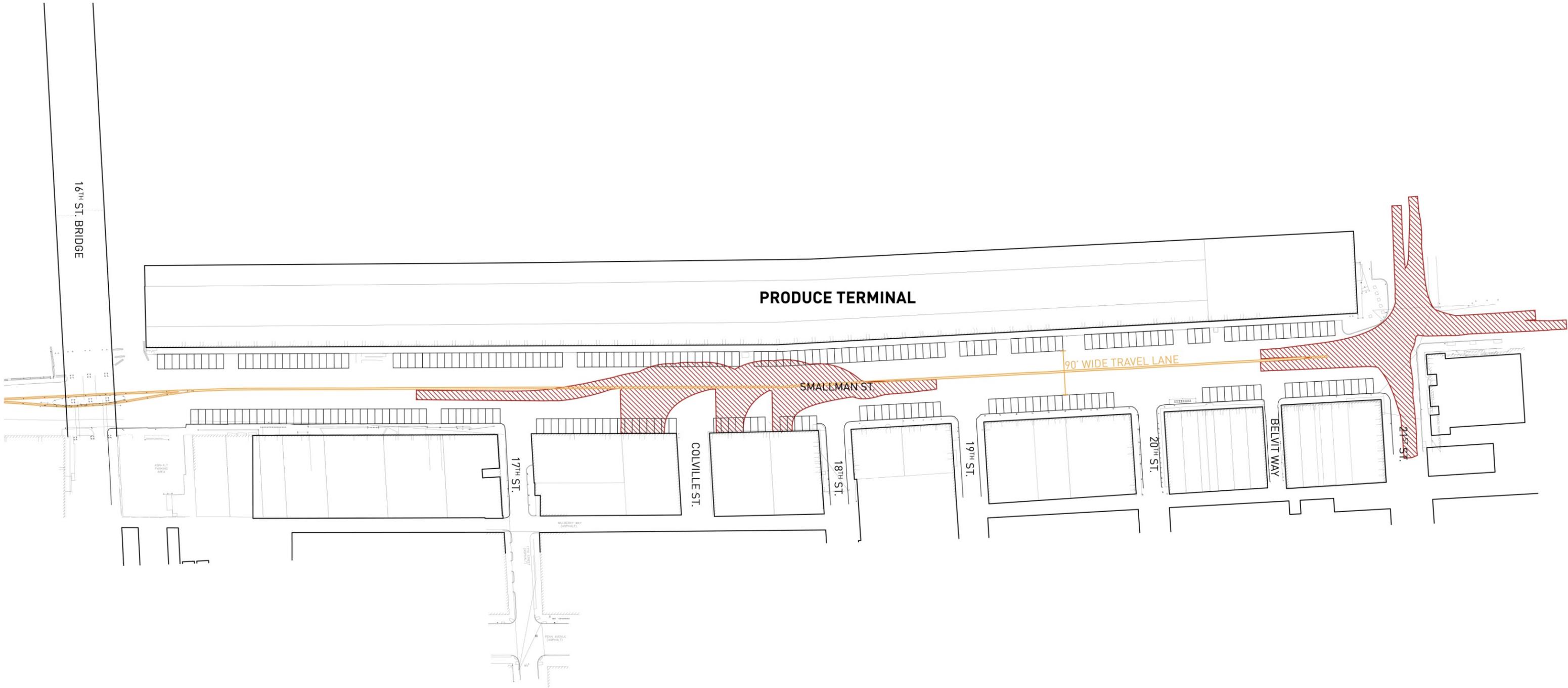
EXISTING ALIGNMENT



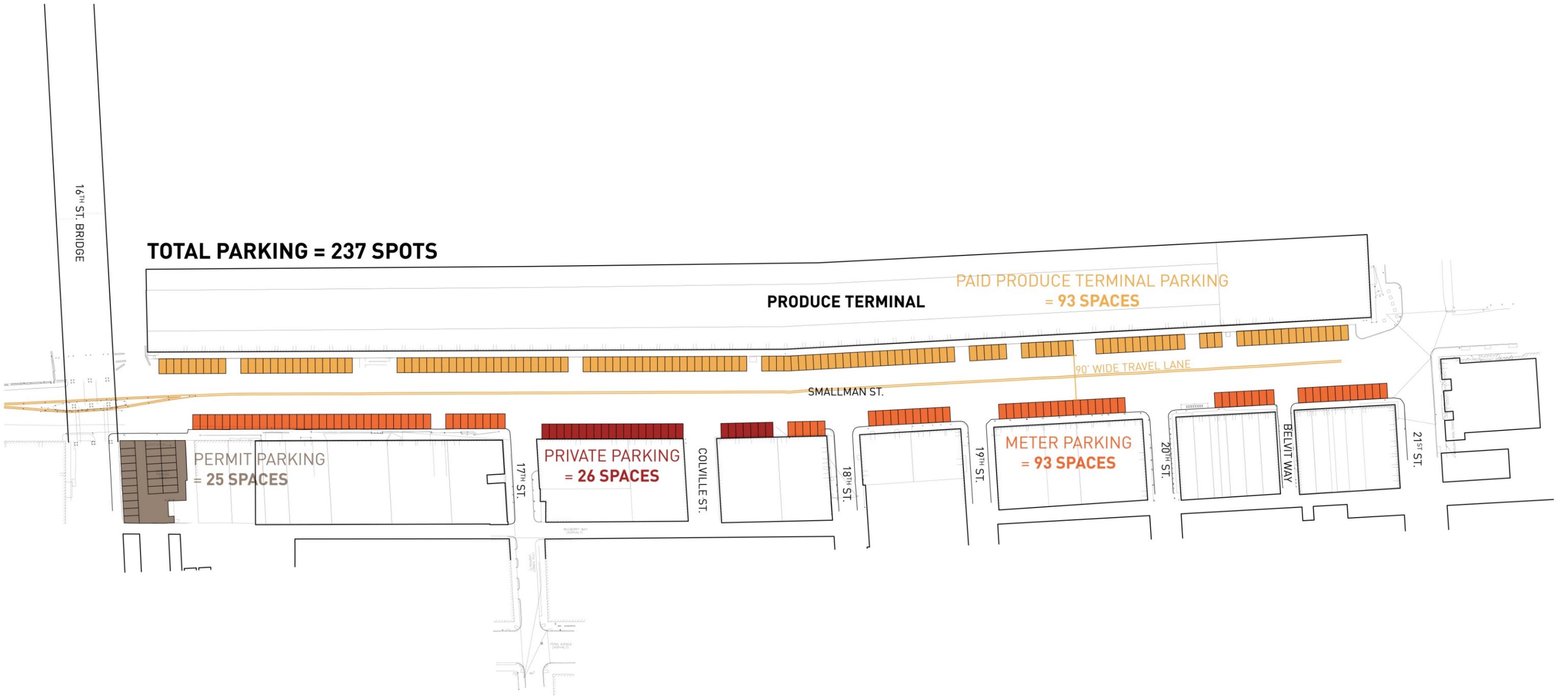
EXISTING VEHICLE TURNING



EXISTING VEHICLE TURNING



EXISTING PARKING



EXISTING PARKING



TOTAL PARKING = 237 SPOTS

PRODUCE TERMINAL

PAID PRODUCE TERMINAL PARKING
= 93 SPACES

90' WIDE TRAVEL LANE

SMALLMAN ST.

PERMIT PARKING
= 25 SPACES

PRIVATE PARKING
= 26 SPACES

METER PARKING
= 93 SPACES

16TH ST. BRIDGE

17TH ST.

COLVILLE ST.

18TH ST.

19TH ST.

20TH ST.

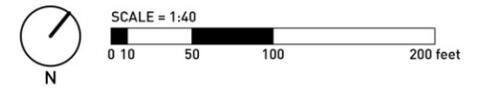
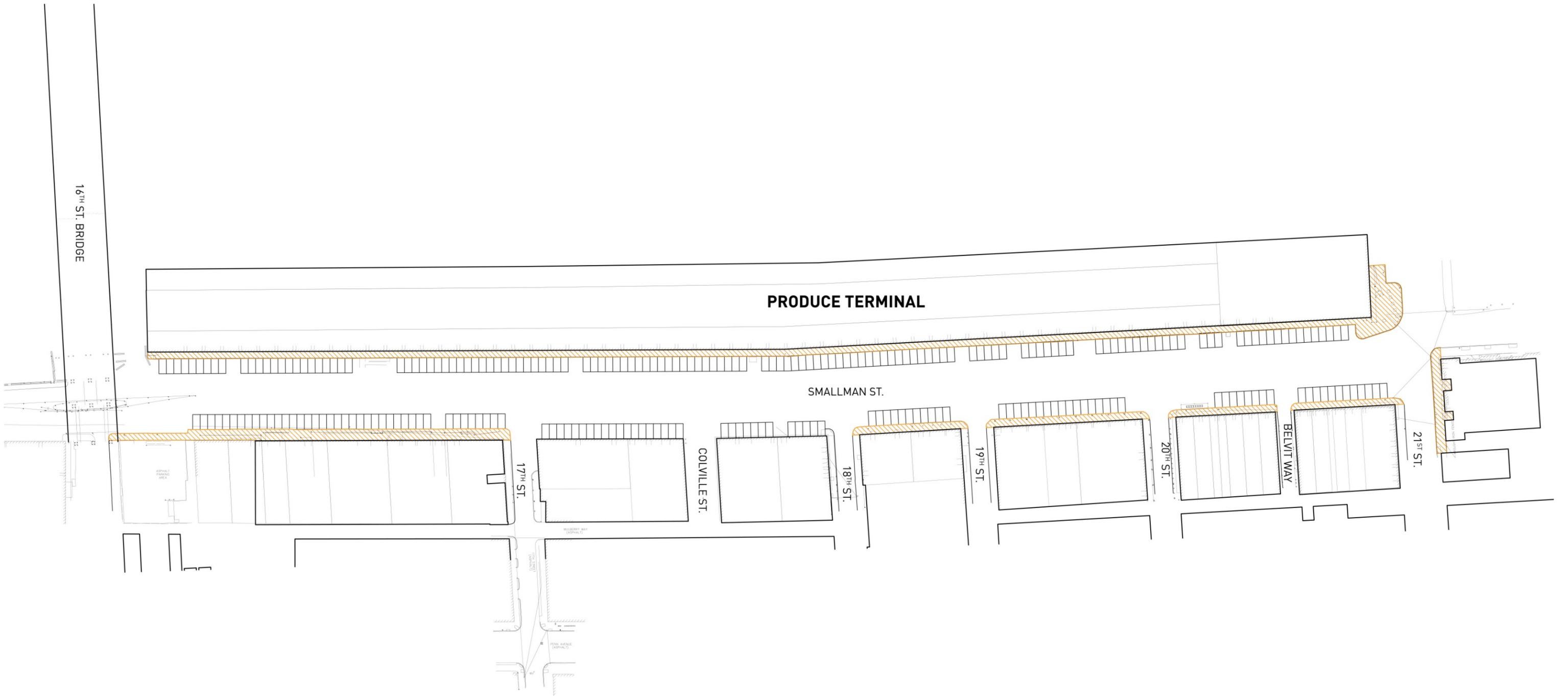
BELVIT WAY

21ST ST.



SCALE = 1:40
0 10 50 100 200 feet

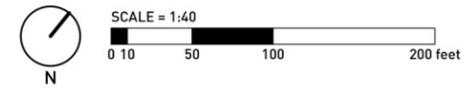
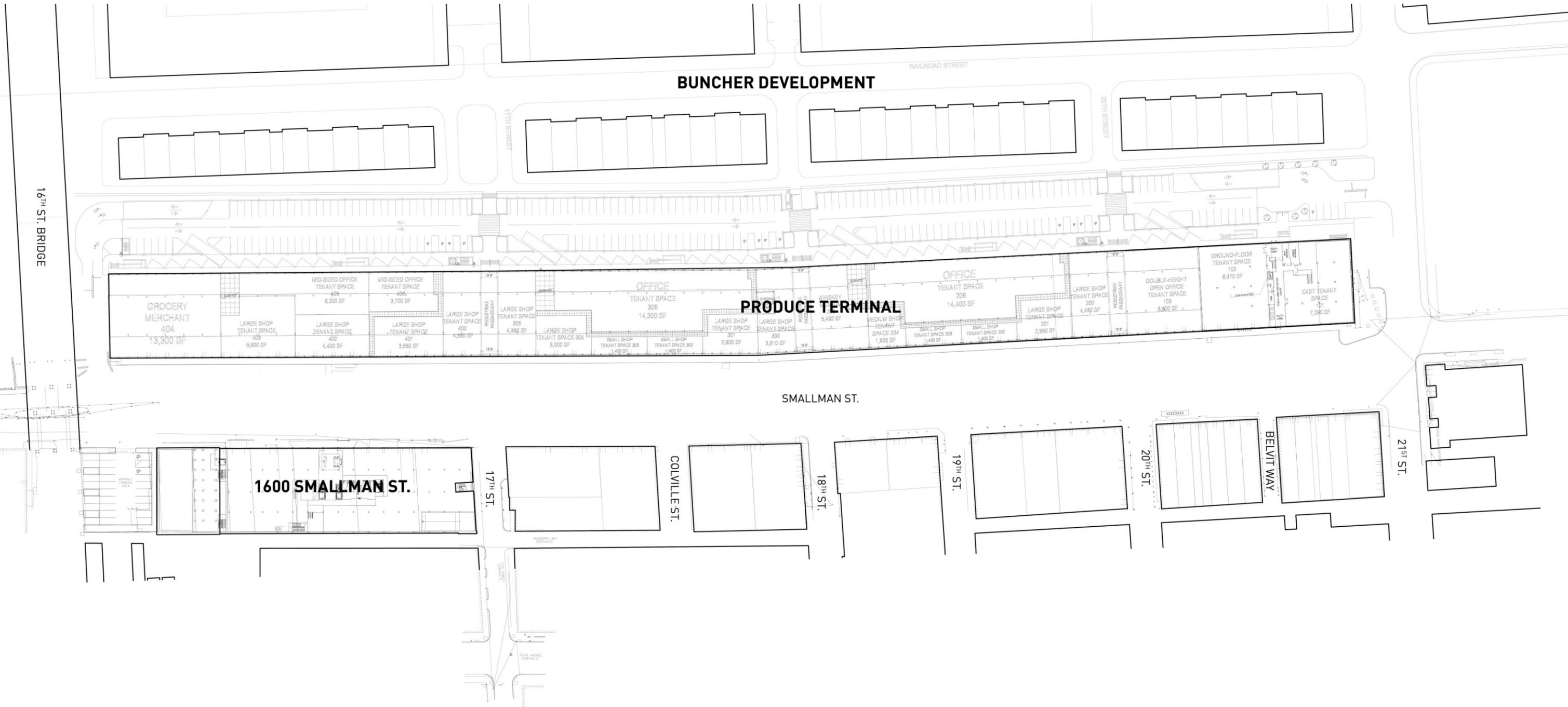
EXISTING PEDESTRIAN ACCESS



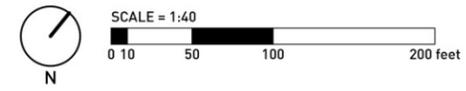
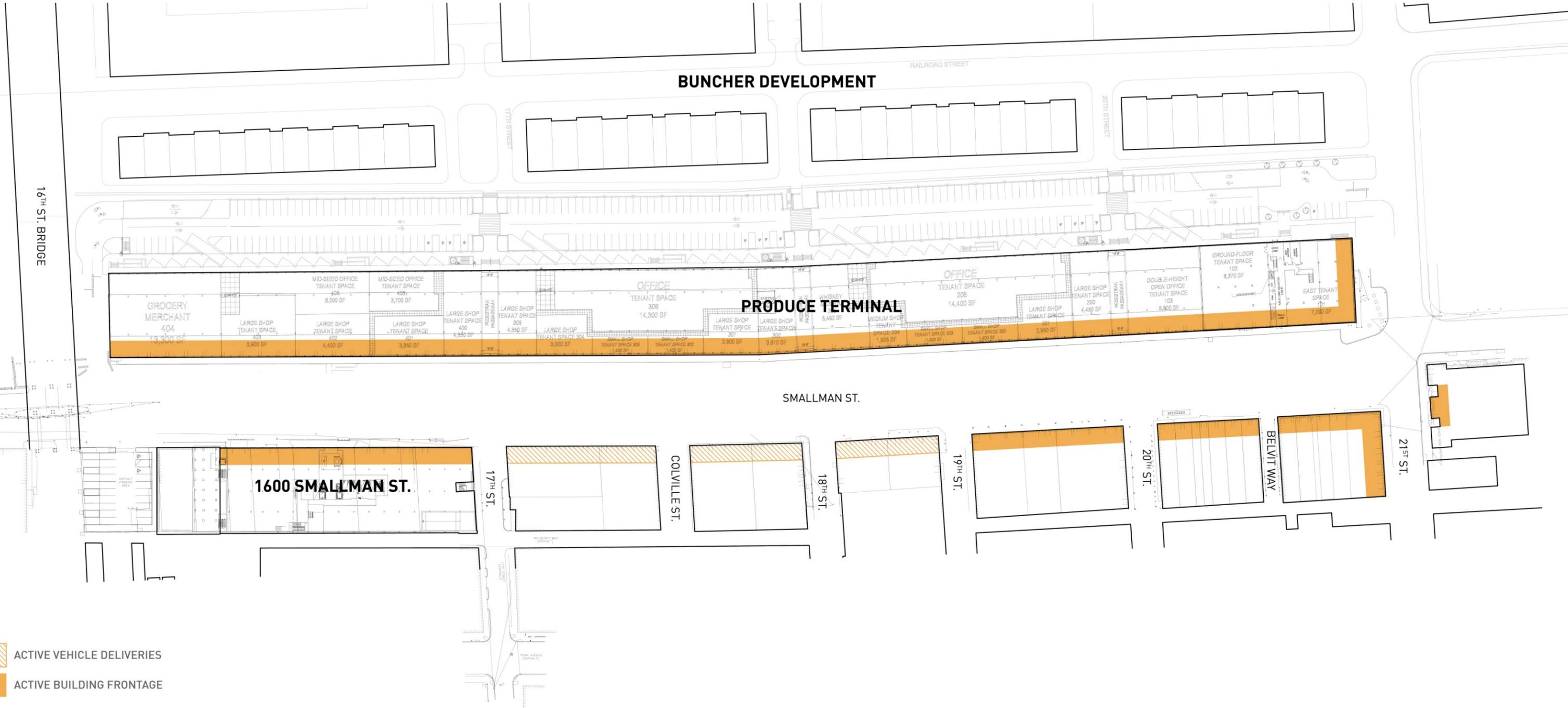
EXISTING PEDESTRIAN ACCESS



FUTURE (RE)DEVELOPMENT



BUILDING ACTIVATION

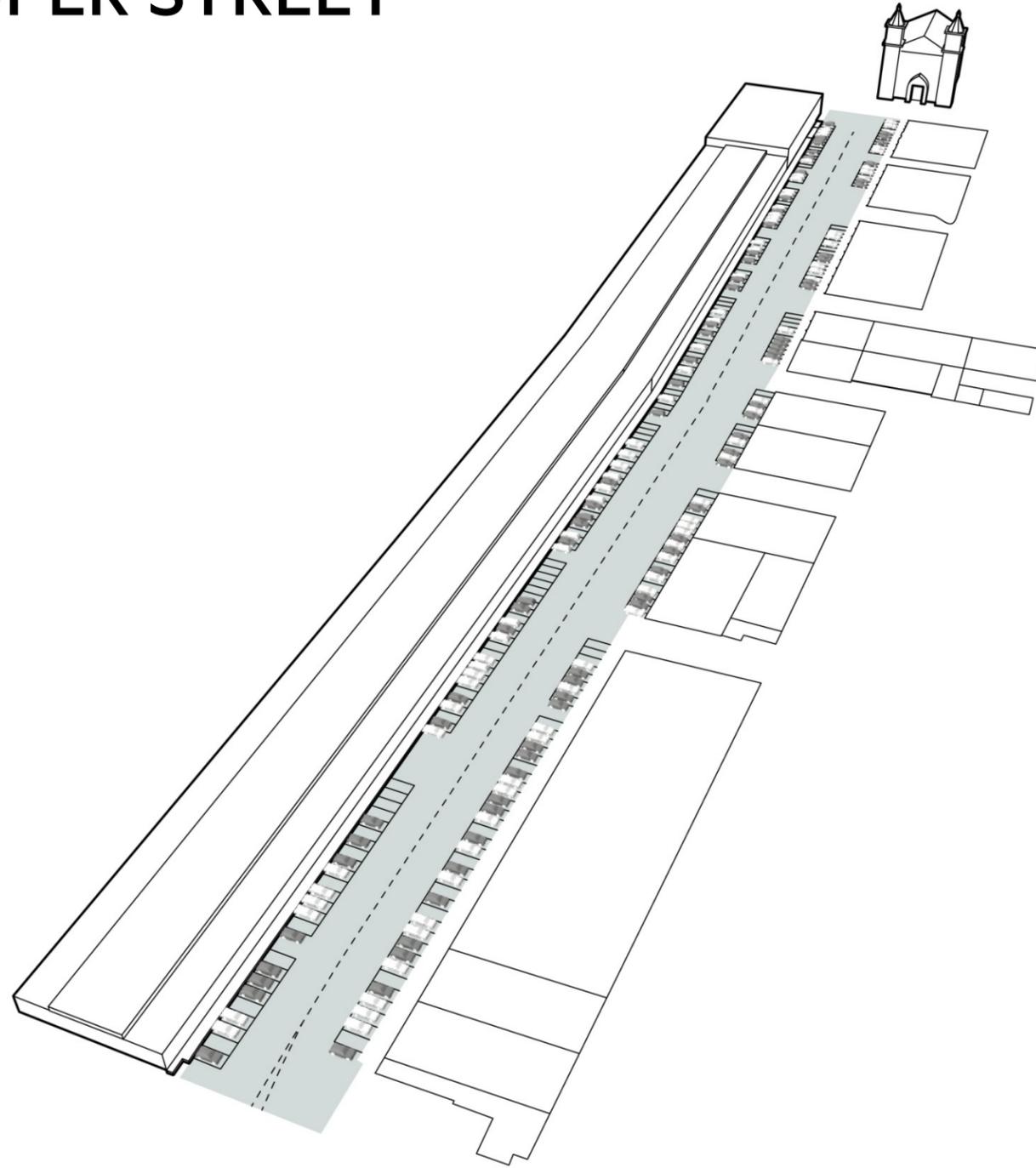


WHAT NOW??

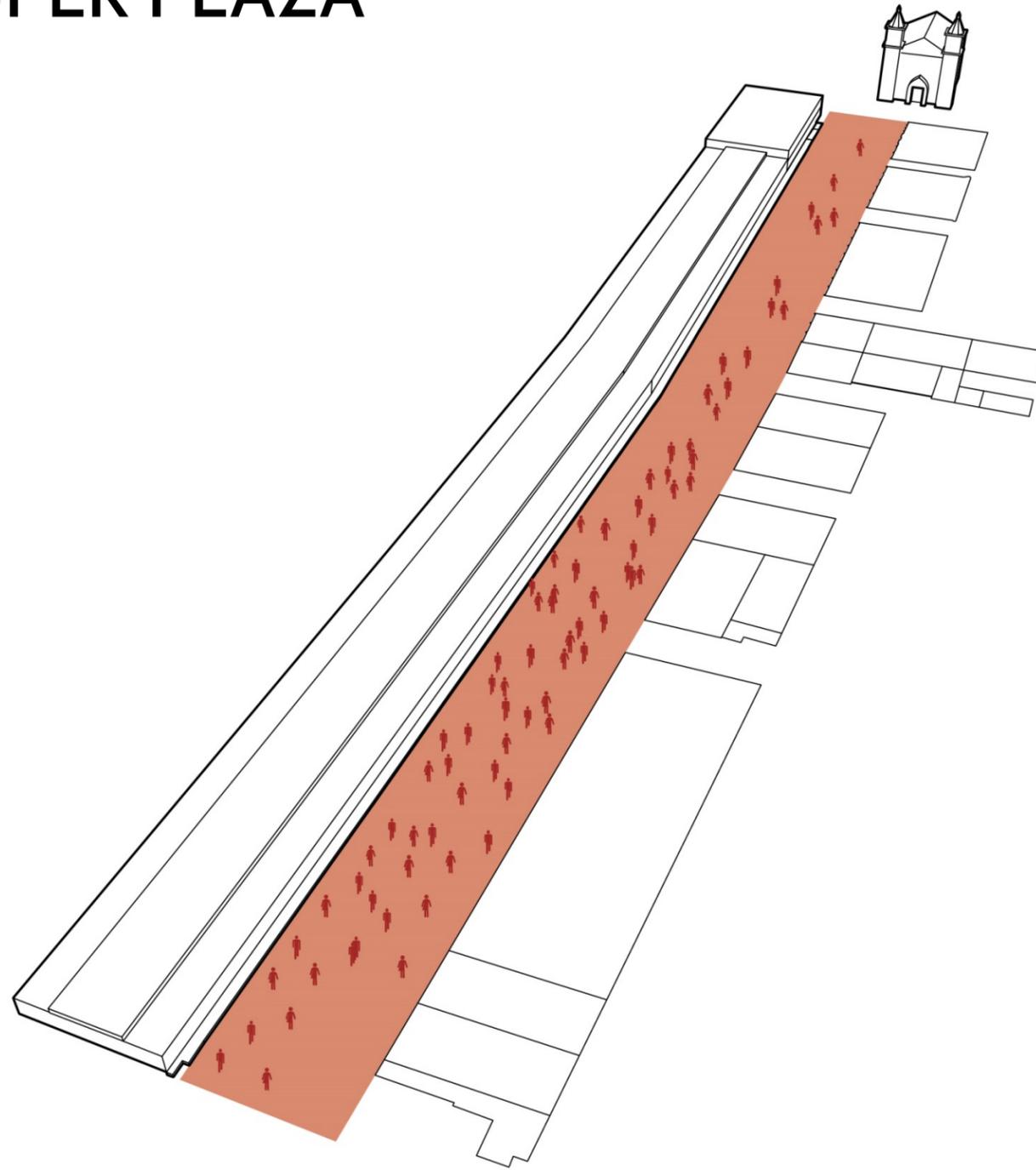
TURKEY THERO
SALADS
BURGERS
WILLIE OTCHA
STREET OF THE MARKET
BIRMINGHAM



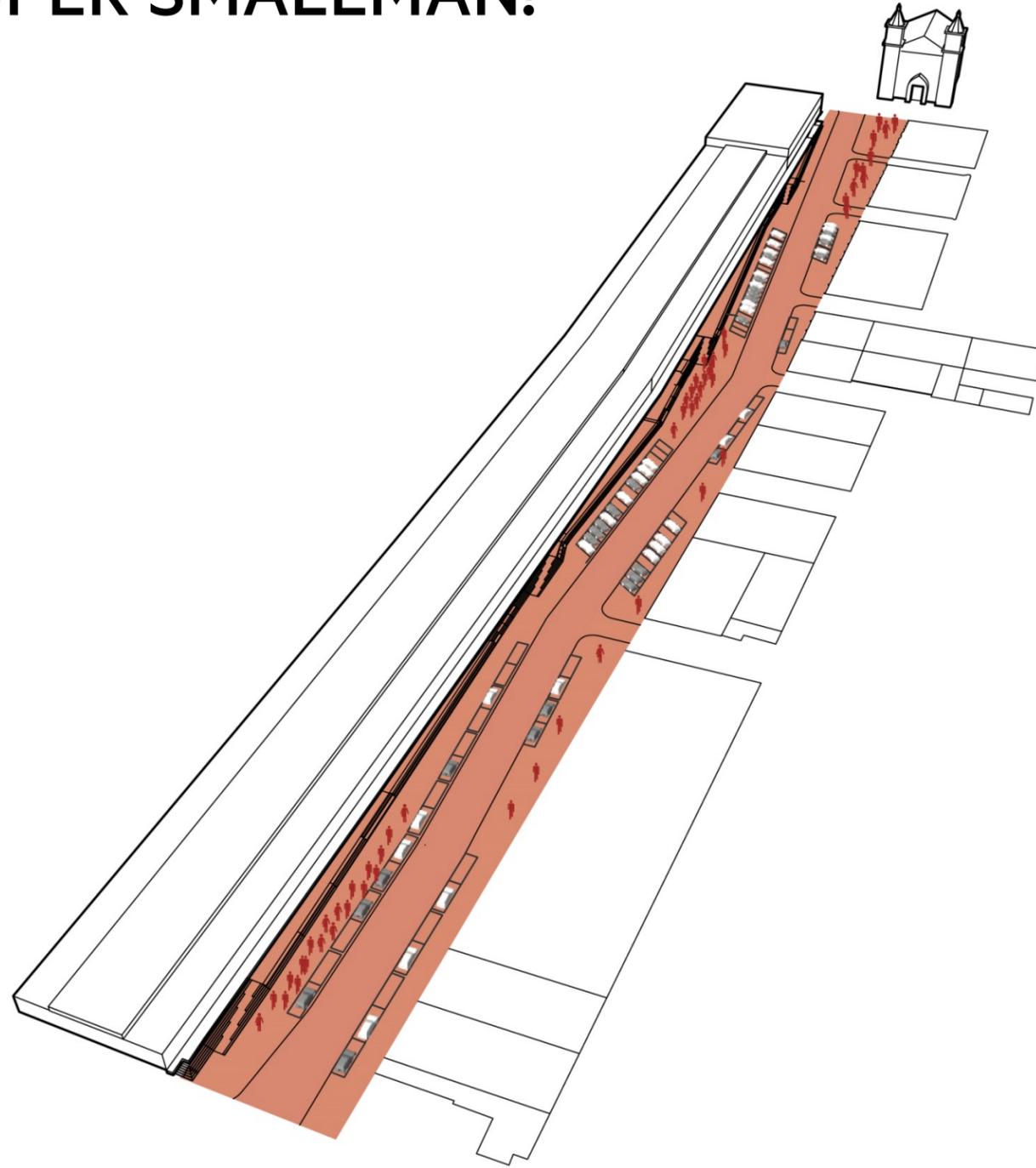
DESIGN CONCEPT: SUPER STREET



DESIGN CONCEPT: SUPER PLAZA



DESIGN CONCEPT: SUPER SMALLMAN!





W

CRUIZE
CRUIZE
CRUIZE

SPEED
LIMIT
25

CRUIZE









BRIGHTON, ENGLAND



MARKET SQUARE

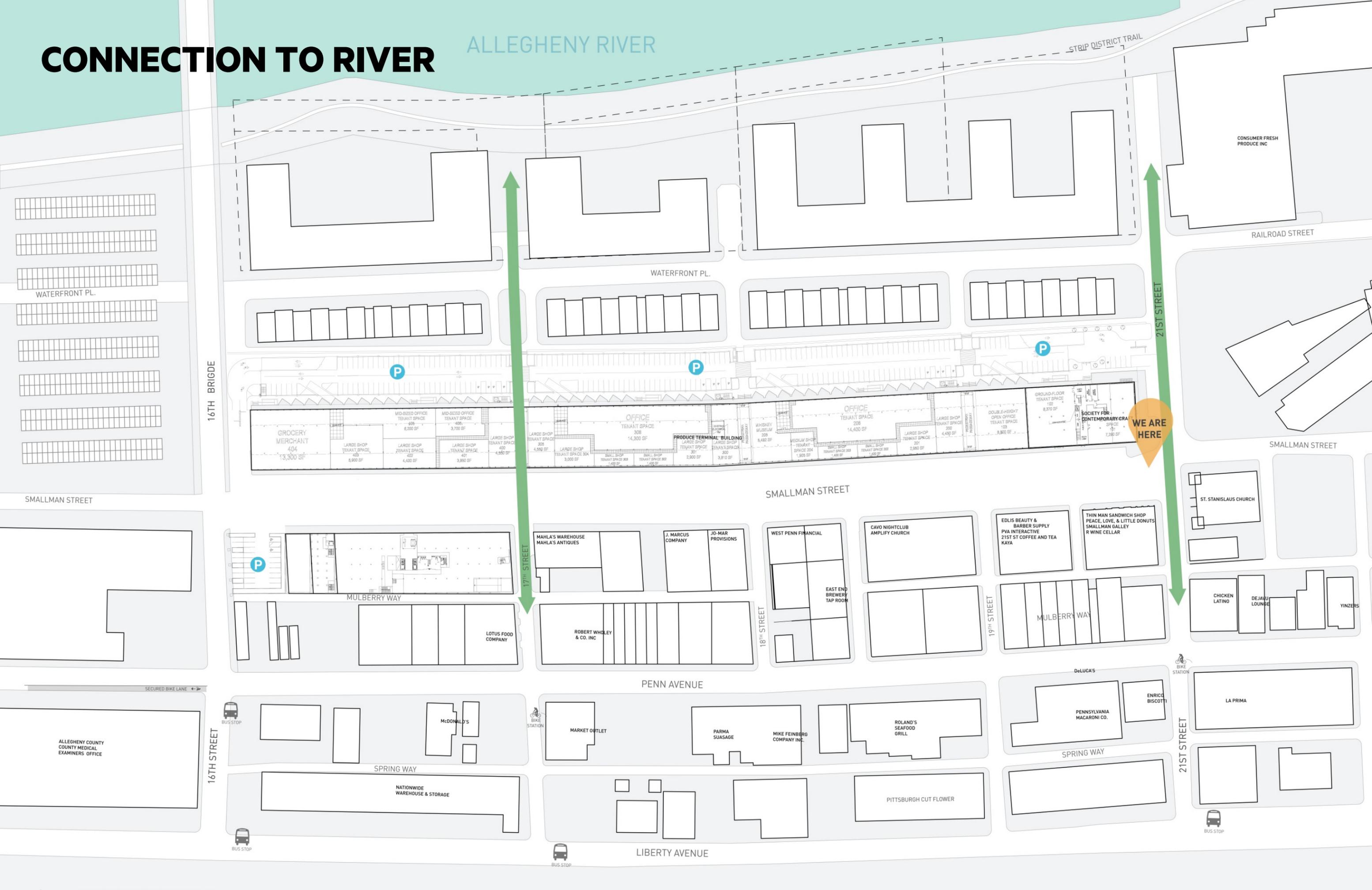


MARKET SQUARE

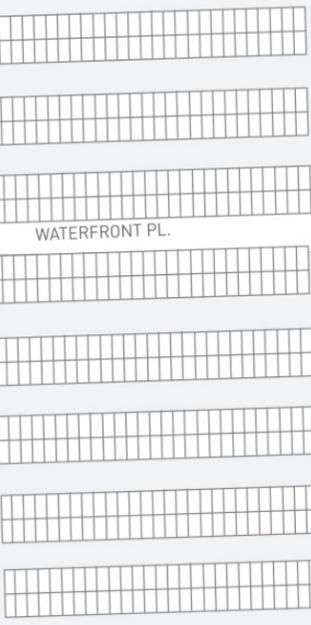


CONNECTION TO RIVER

ALLEGHENY RIVER



WE ARE HERE



WATERFRONT PL.

SMALLMAN STREET

16TH BRIGDE

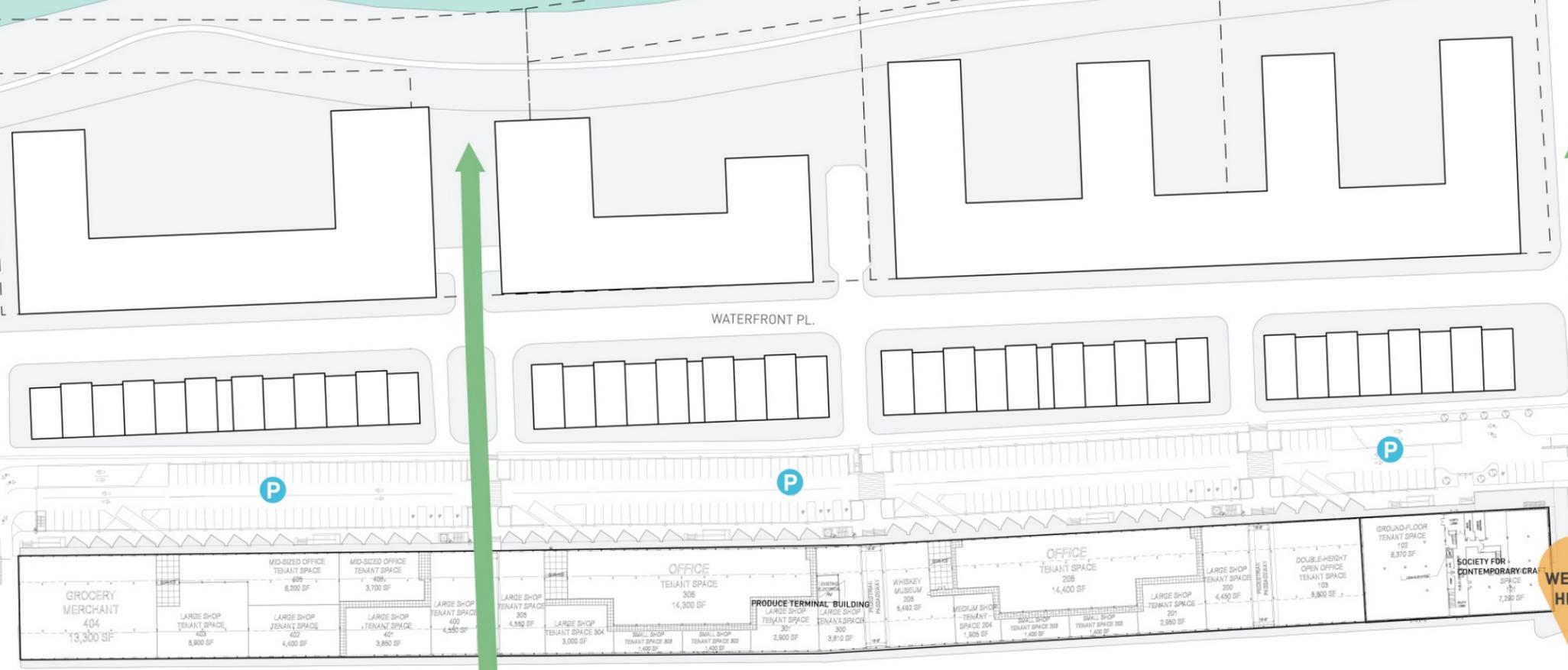
ALLEGHENY COUNTY MEDICAL EXAMINERS OFFICE

16TH STREET

SECURED BIKE LANE

BUS STOP

BUS STOP



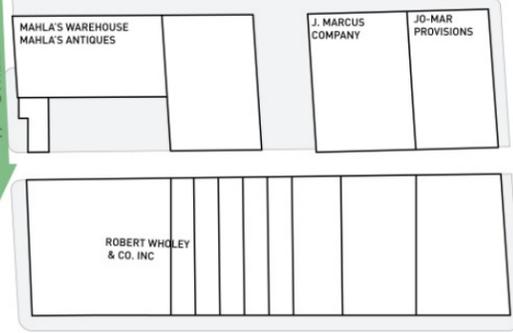
WATERFRONT PL.

SMALLMAN STREET



MULBERRY WAY

SPRING WAY



ROBERT WHOLEY & CO. INC.

PENN AVENUE

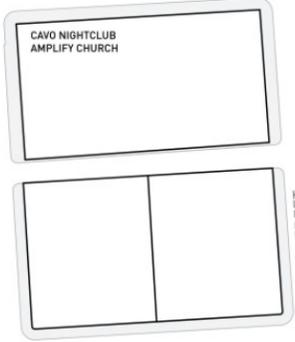
BIKE STATION

BUS STOP

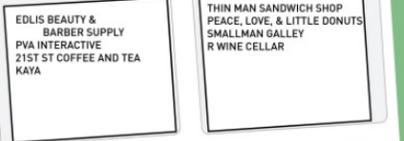


18TH STREET

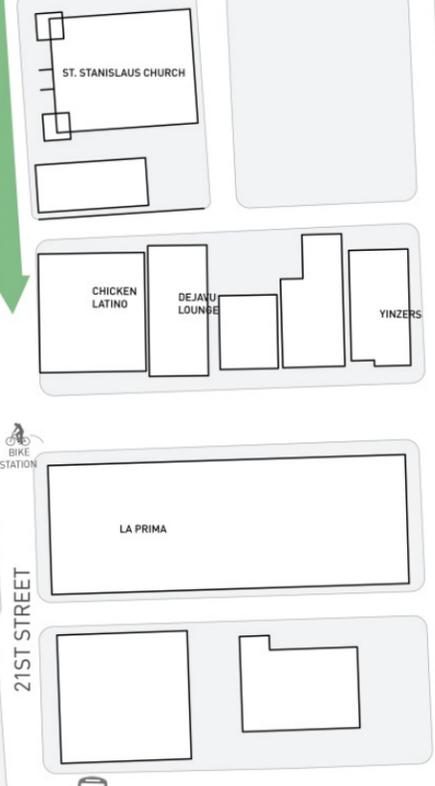
LIBERTY AVENUE



19TH STREET



SPRING WAY



21ST STREET

BUS STOP

BIKE STATION

21ST STREET

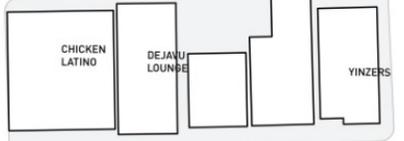
STRIP DISTRICT TRAIL

CONSUMER FRESH PRODUCE INC

RAILROAD STREET

SMALLMAN STREET

ST. STANISLAUS CHURCH



CHICKEN LATINO

DEJANU LOUNGE

YINZERS

LA PRIMA

DeLUCA'S

PENNSYLVANIA MACARONI CO.

ENRICO BISCOTTI

PITTSBURGH CUT FLOWER

ROLAND'S SEAFOOD GRILL

MIKE FEINBERG COMPANY INC.

PARMA SUASAGE

MARKET OUTLET

MCDONALD'S

NATIONWIDE WAREHOUSE & STORAGE

THIN MAN SANDWICH SHOP PEACE, LOVE, & LITTLE DONUTS SMALLMAN GALLEY R WINE CELLAR

EDLIS BEAUTY & BARBER SUPPLY PVA INTERACTIVE 21ST ST COFFEE AND TEA KAYA

CAVO NIGHTCLUB AMPLIFY CHURCH

WEST PENN FINANCIAL

JO-MAR PROVISIONS

J. MARCUS COMPANY

MAHLA'S WAREHOUSE MAHLA'S ANTIQUES

LOTUS FOOD COMPANY

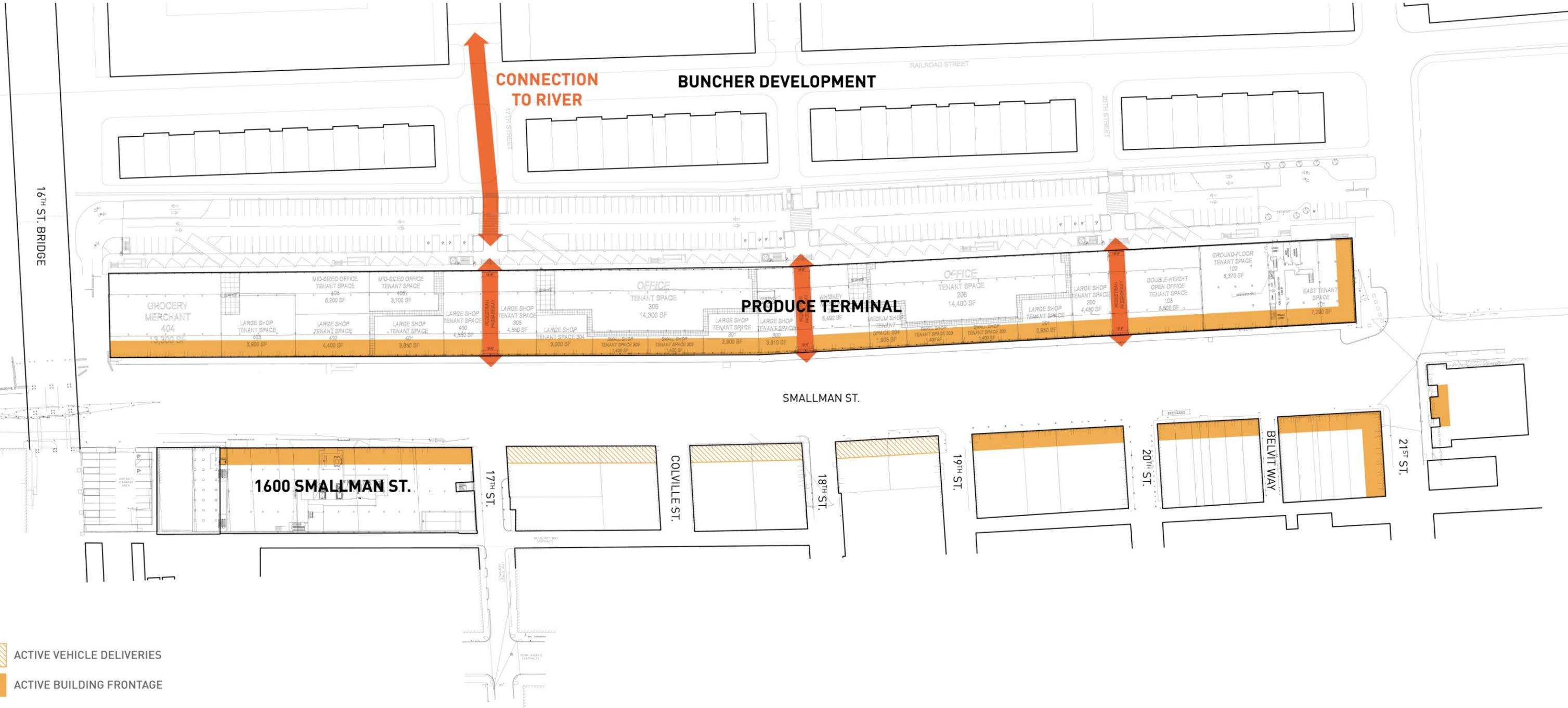
P

P

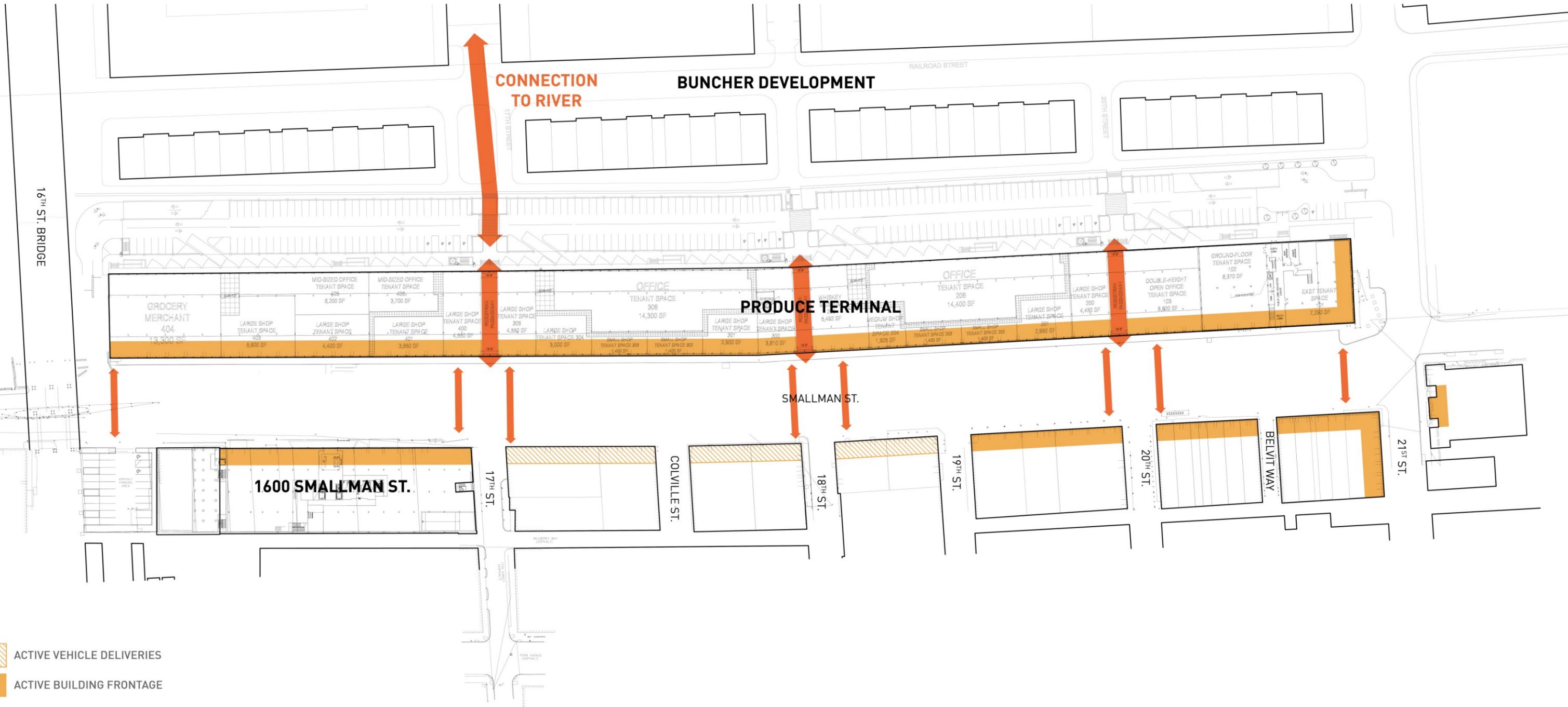
P

P

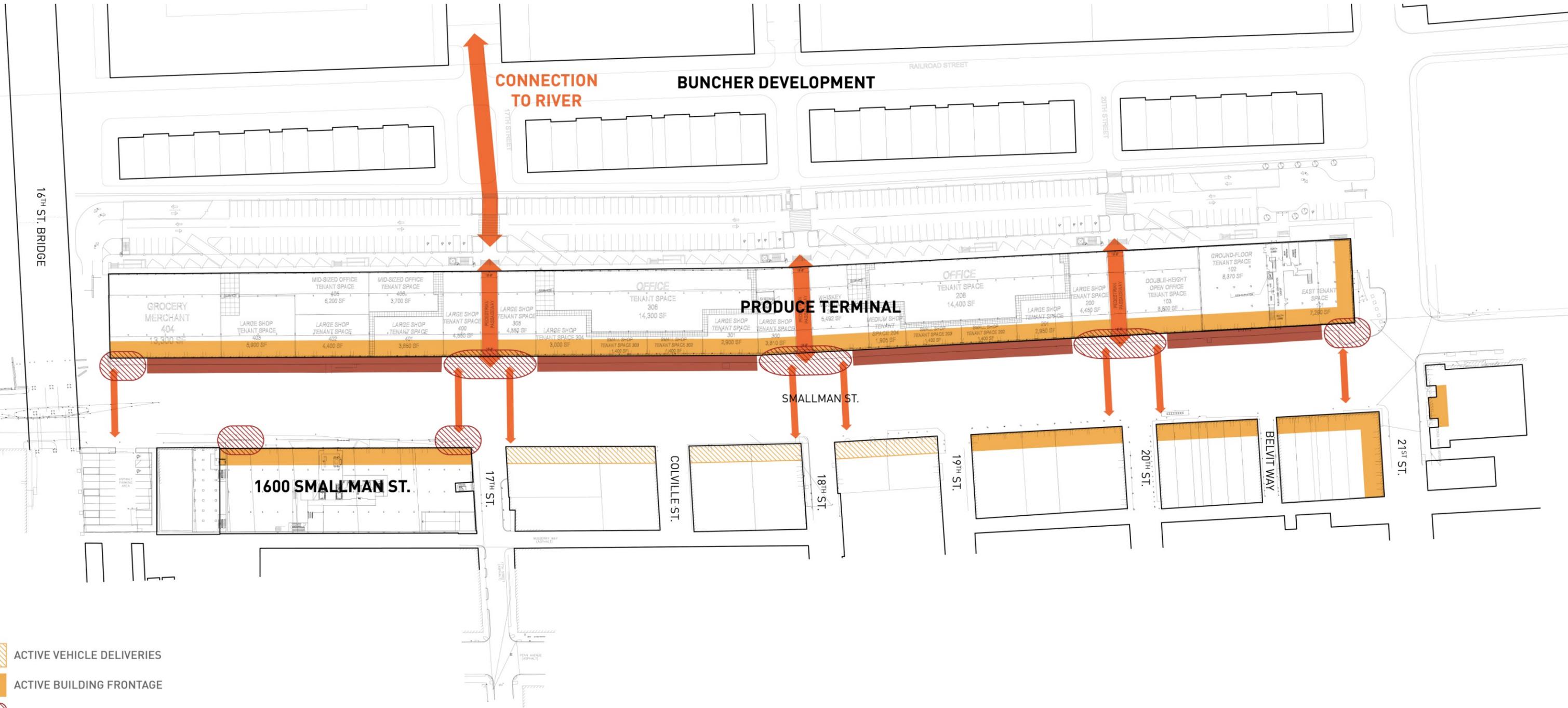
PRODUCE TERMINAL PEDESTRIAN PASSAGEWAYS



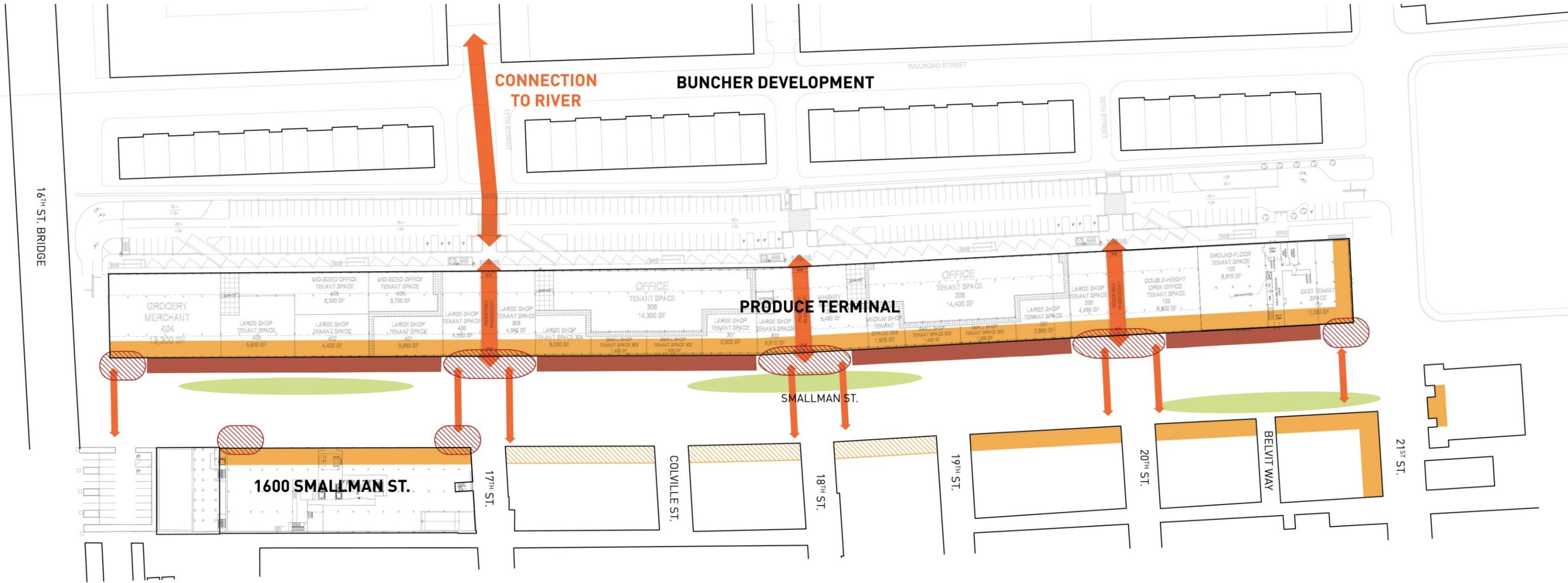
REQUIRED PEDESTRIAN CROSSWALKS



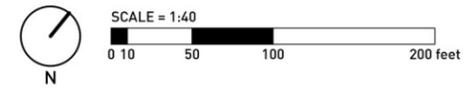
PROPOSED EXTENDED DOCK



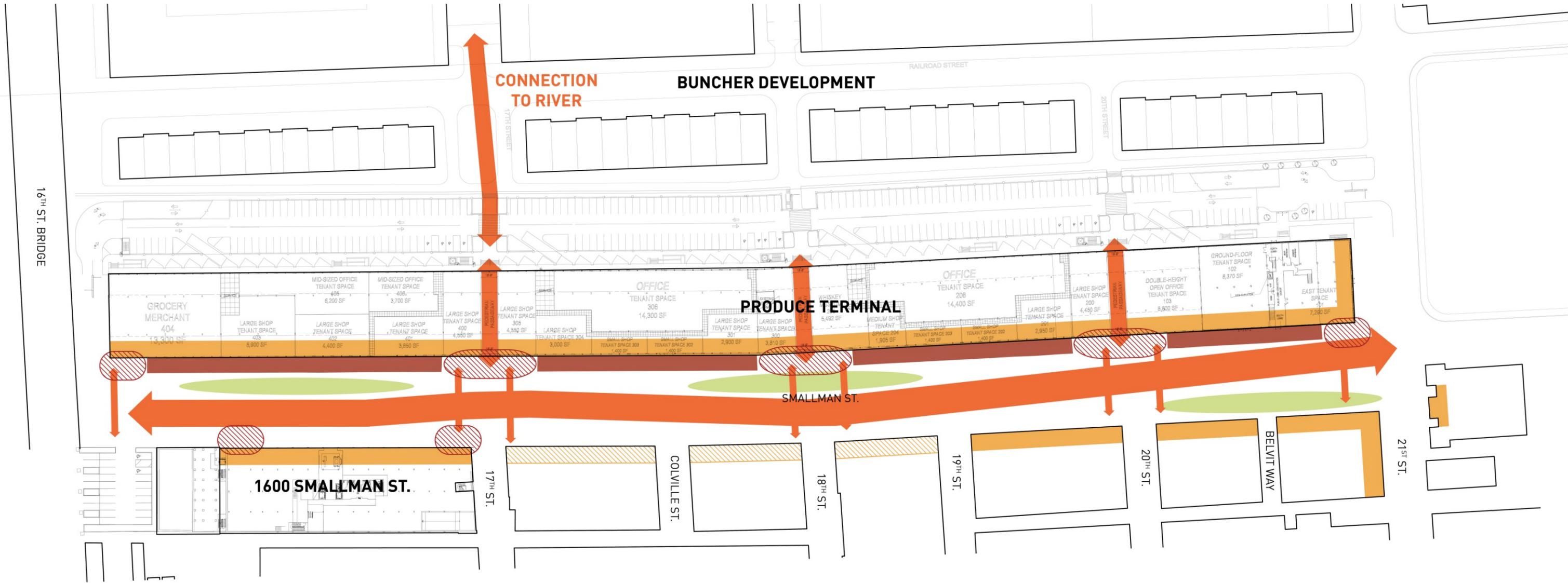
PROPOSED PUBLIC SPACE



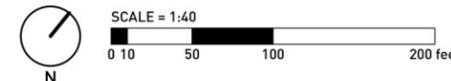
-  ACTIVE VEHICLE DELIVERIES
-  ACTIVE BUILDING FRONTAGE
-  PROPOSED ADA ACCESS TO RAISED DOCK
-  PROPOSED PUBLIC SPACE



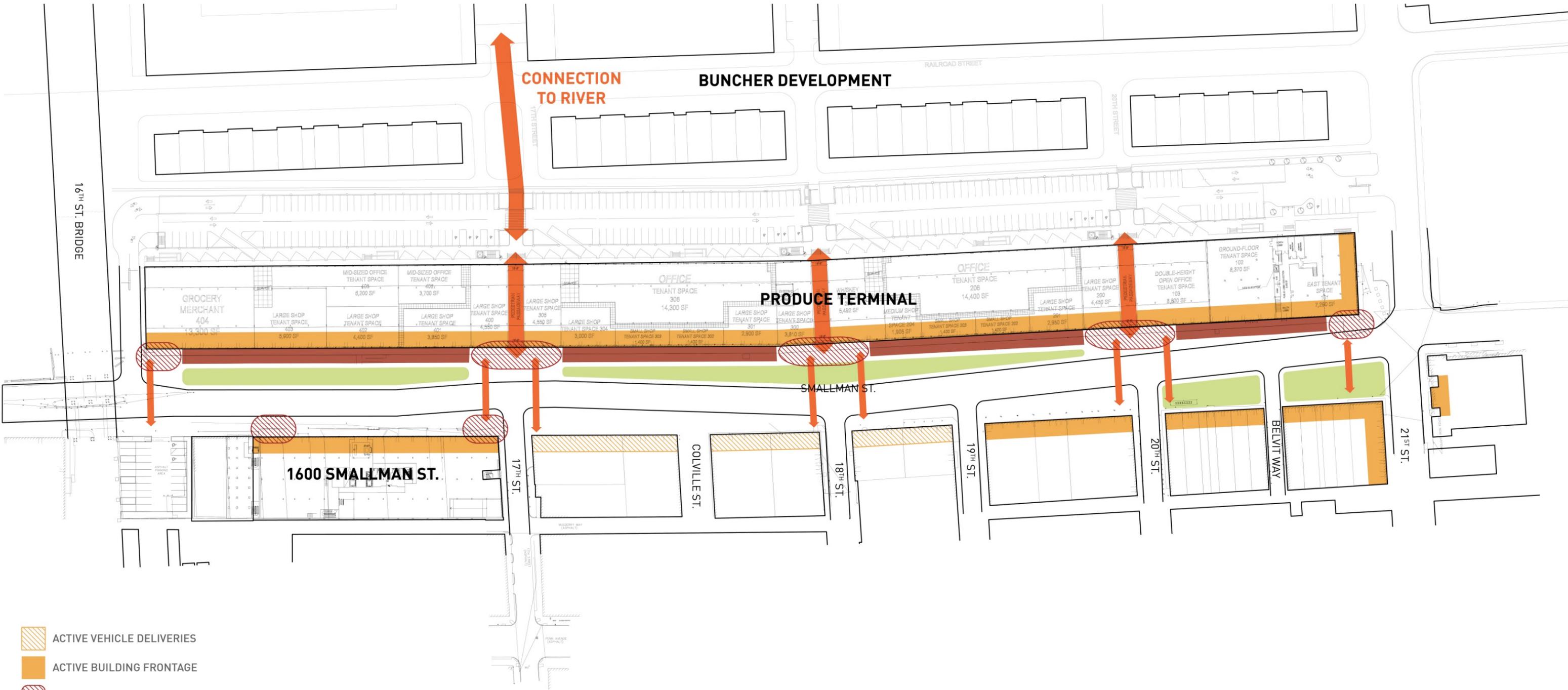
PROPOSED VEHICLE LANES



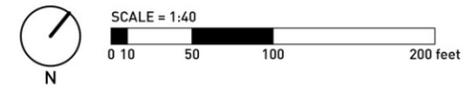
-  ACTIVE VEHICLE DELIVERIES
-  ACTIVE BUILDING FRONTAGE
-  PROPOSED ADA ACCESS TO RAISED DOCK
-  PROPOSED PUBLIC SPACE



PROPOSED VEHICLE LANES



-  ACTIVE VEHICLE DELIVERIES
-  ACTIVE BUILDING FRONTAGE
-  PROPOSED ADA ACCESS TO RAISED DOCK
-  PROPOSED PUBLIC SPACE





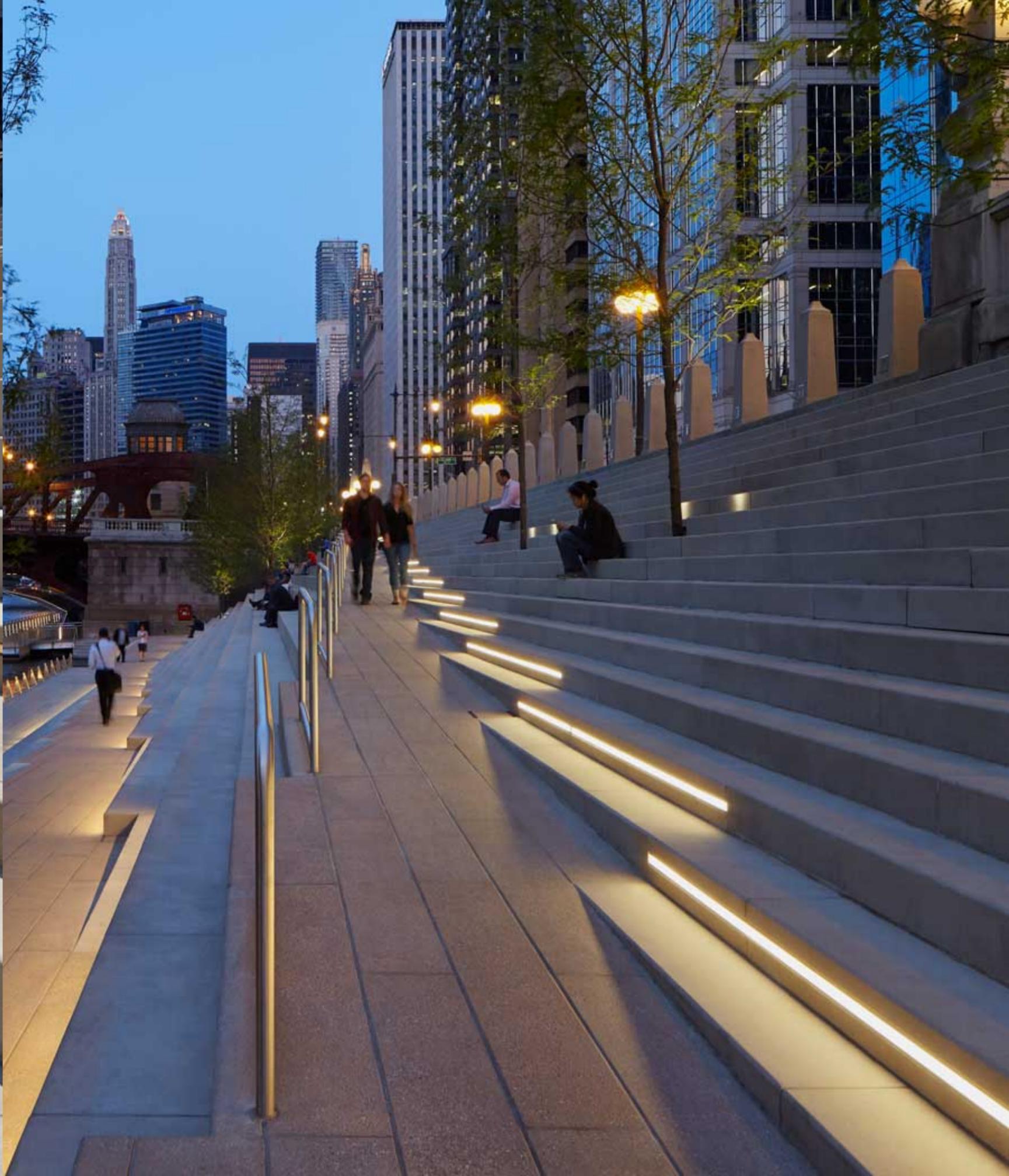
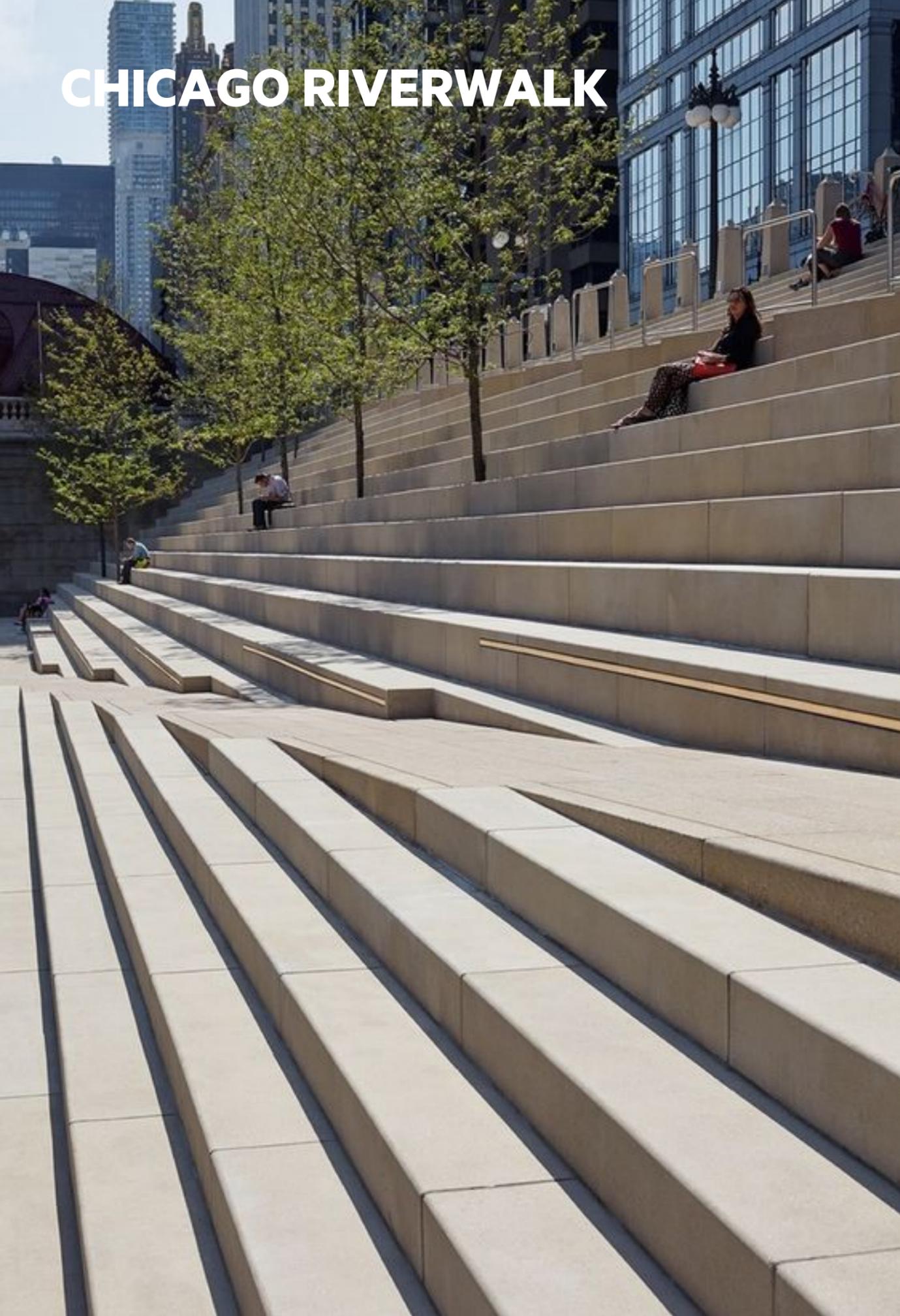
DOCK EXTENSION



DOCK EXTENSION



CHICAGO RIVERWALK



THE HIGH LINE



KAMPPI CENTRE





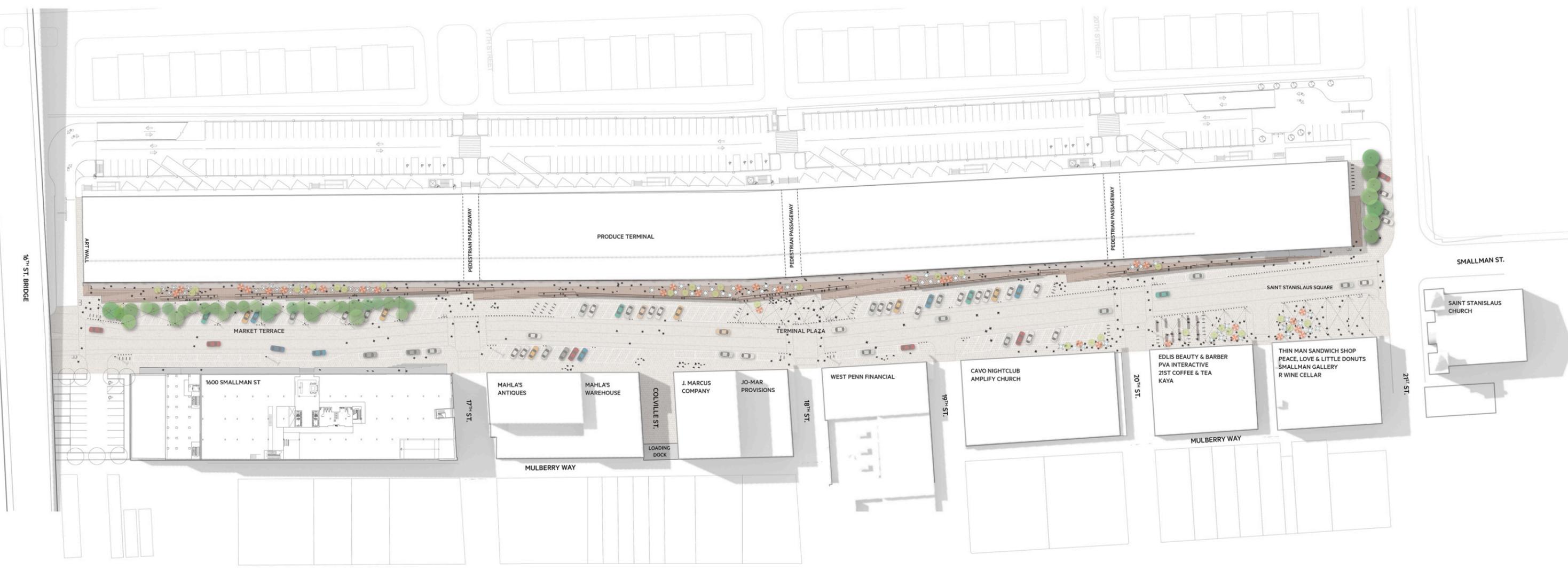


pot + pantry

storefront
**MUSH ROOM
FARM**
a fertile grounds pop-up
CL7 + OKA
storefront | Olson Kundig Architects
olsonkundigarchitects.com

Carnation

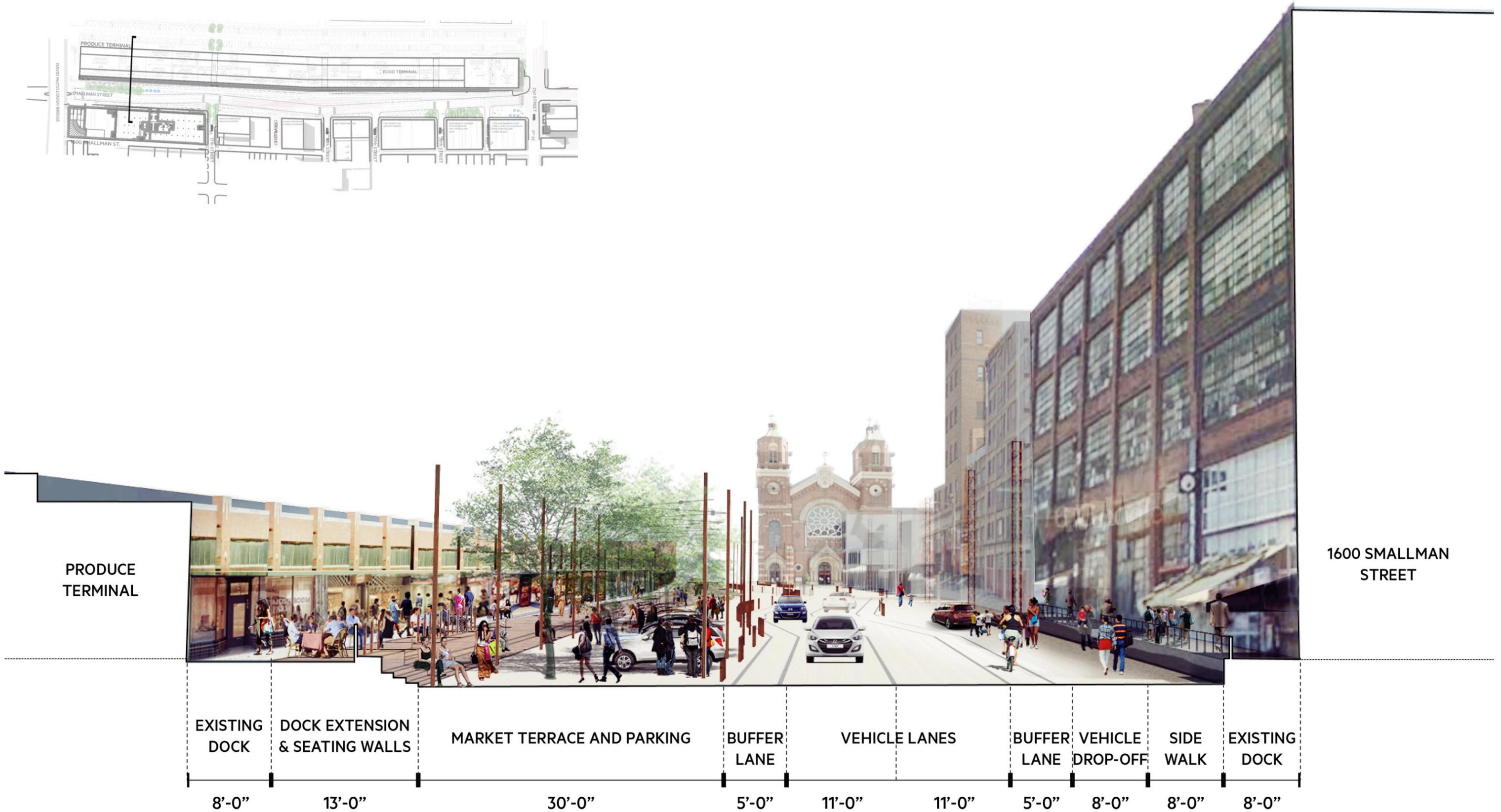
DAILY USE



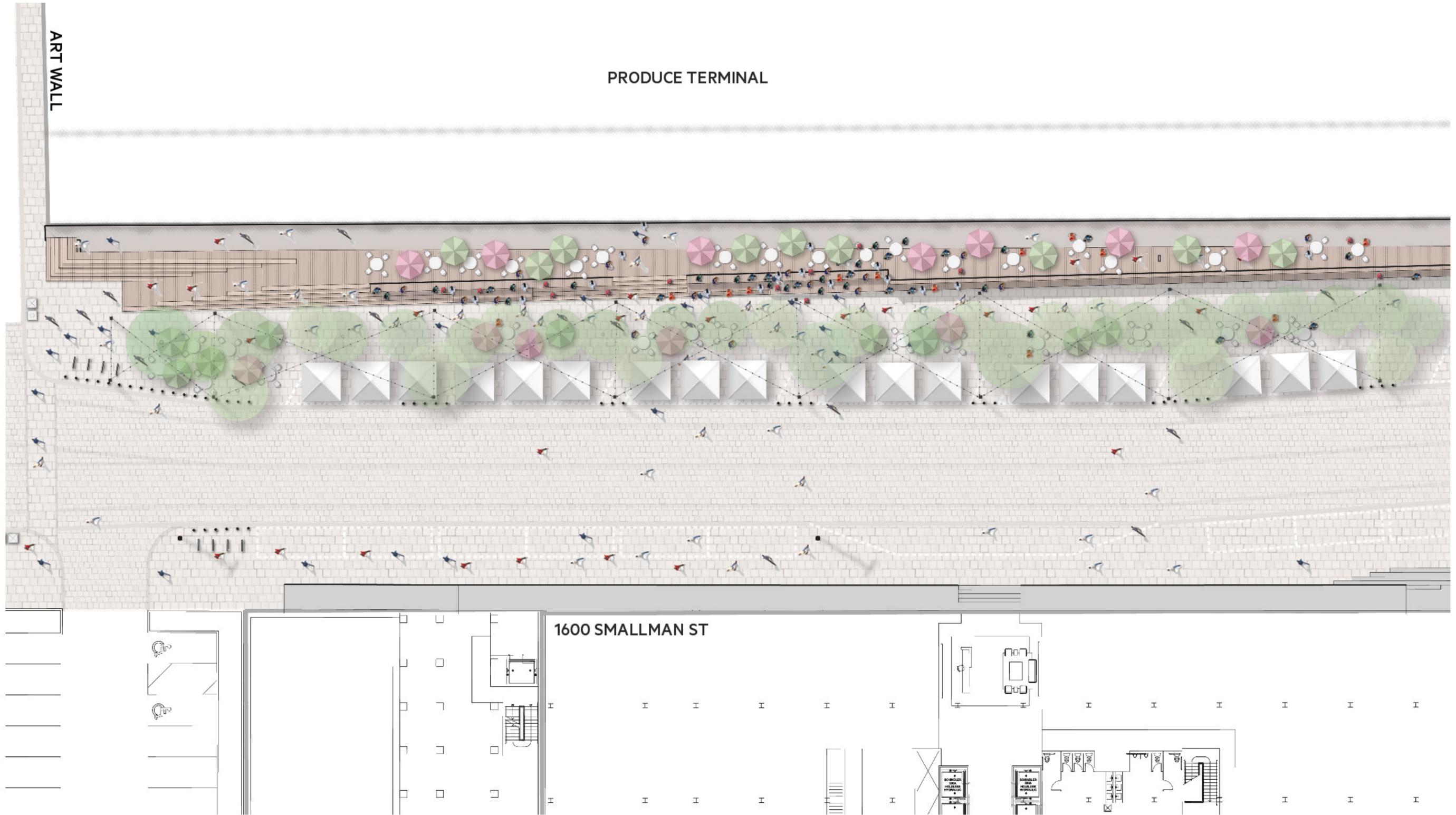
EVENT



MARKET TERRACE



MARKET TERRACE

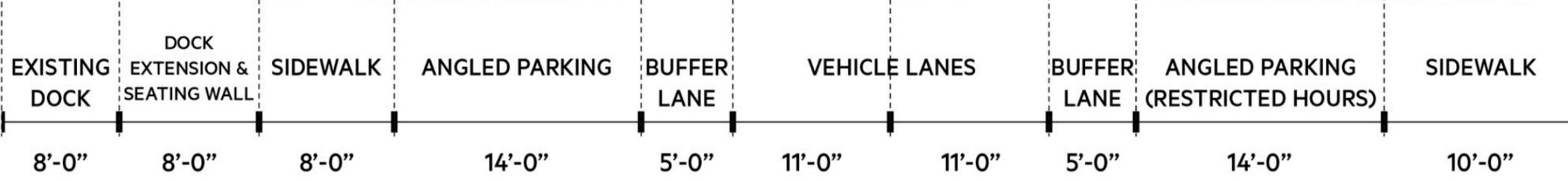


17th STREET



PRODUCE TERMINAL

MAHLA'S WAREHOUSE

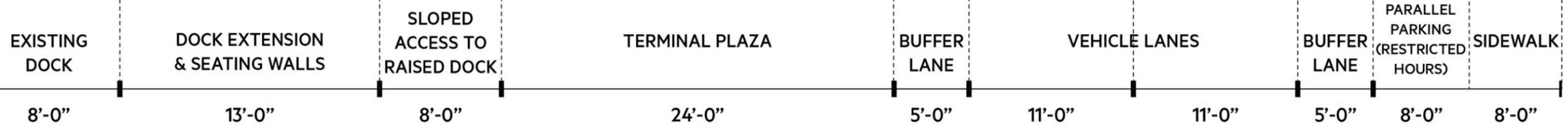


TERMINAL PLAZA

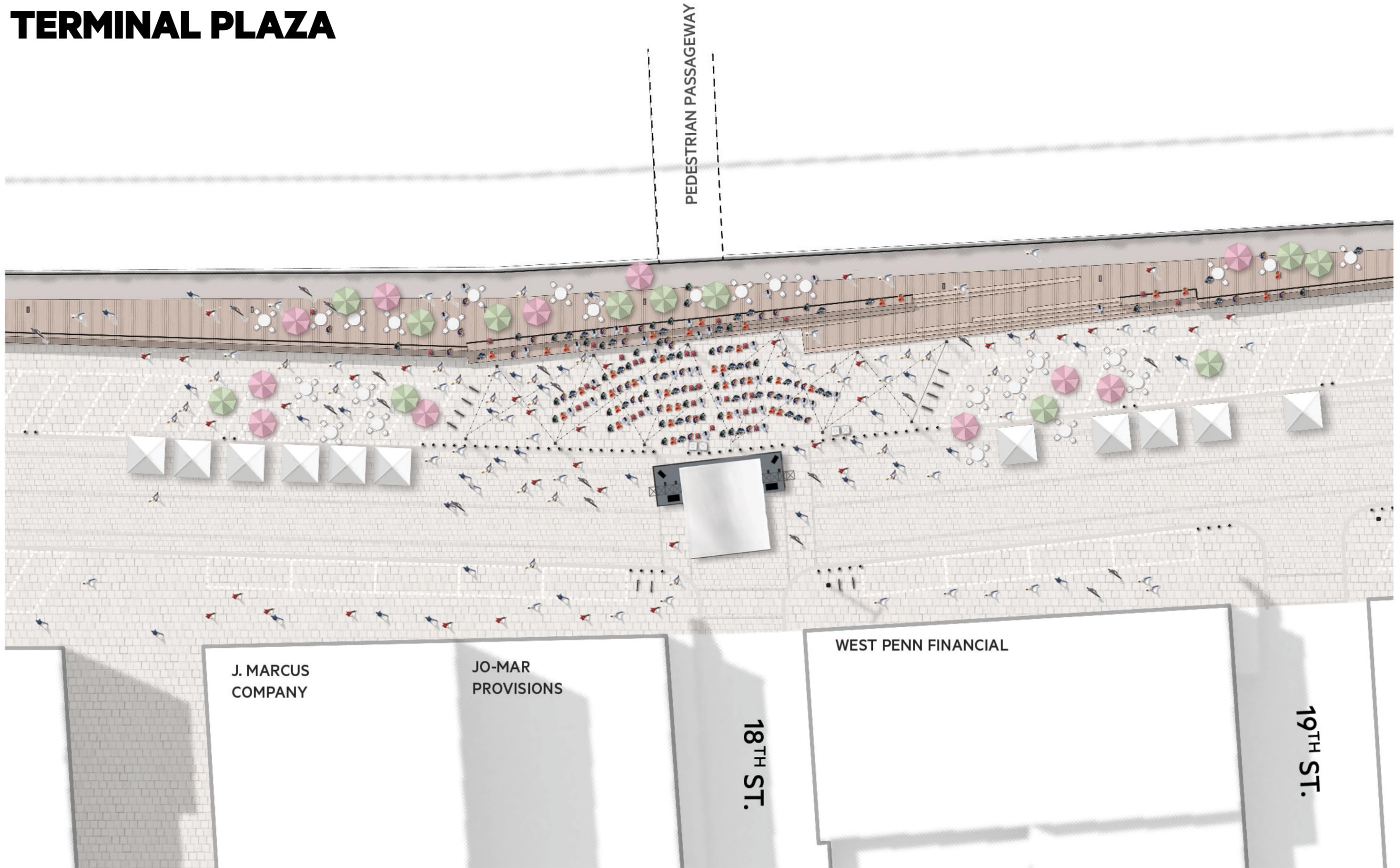


PRODUCE TERMINAL

JO-MAR PROVISIONS



TERMINAL PLAZA



PEDESTRIAN PASSAGEWAY

J. MARCUS
COMPANY

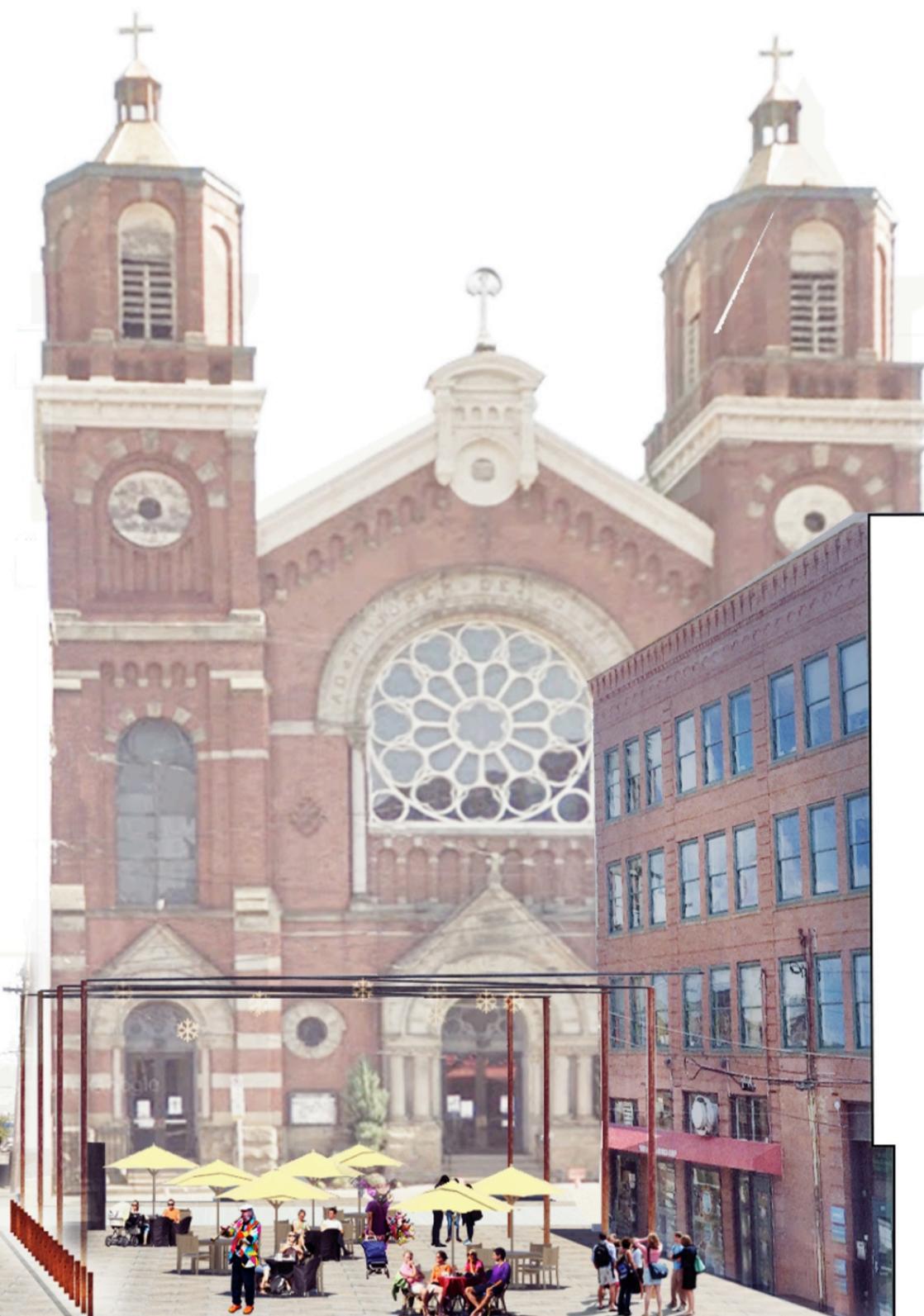
JO-MAR
PROVISIONS

WEST PENN FINANCIAL

18TH ST.

19TH ST.

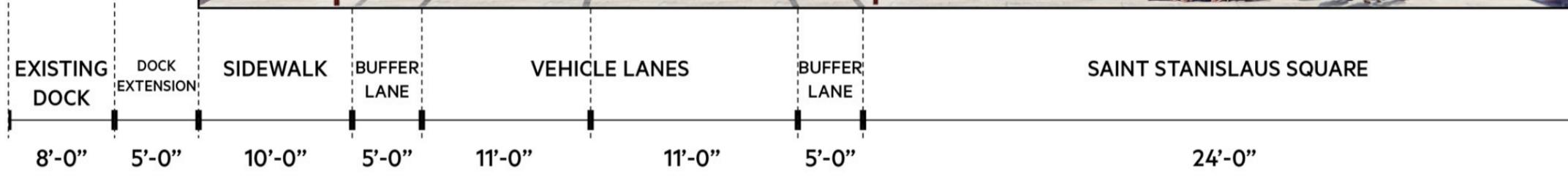
SAINT STANISLAUS SQUARE



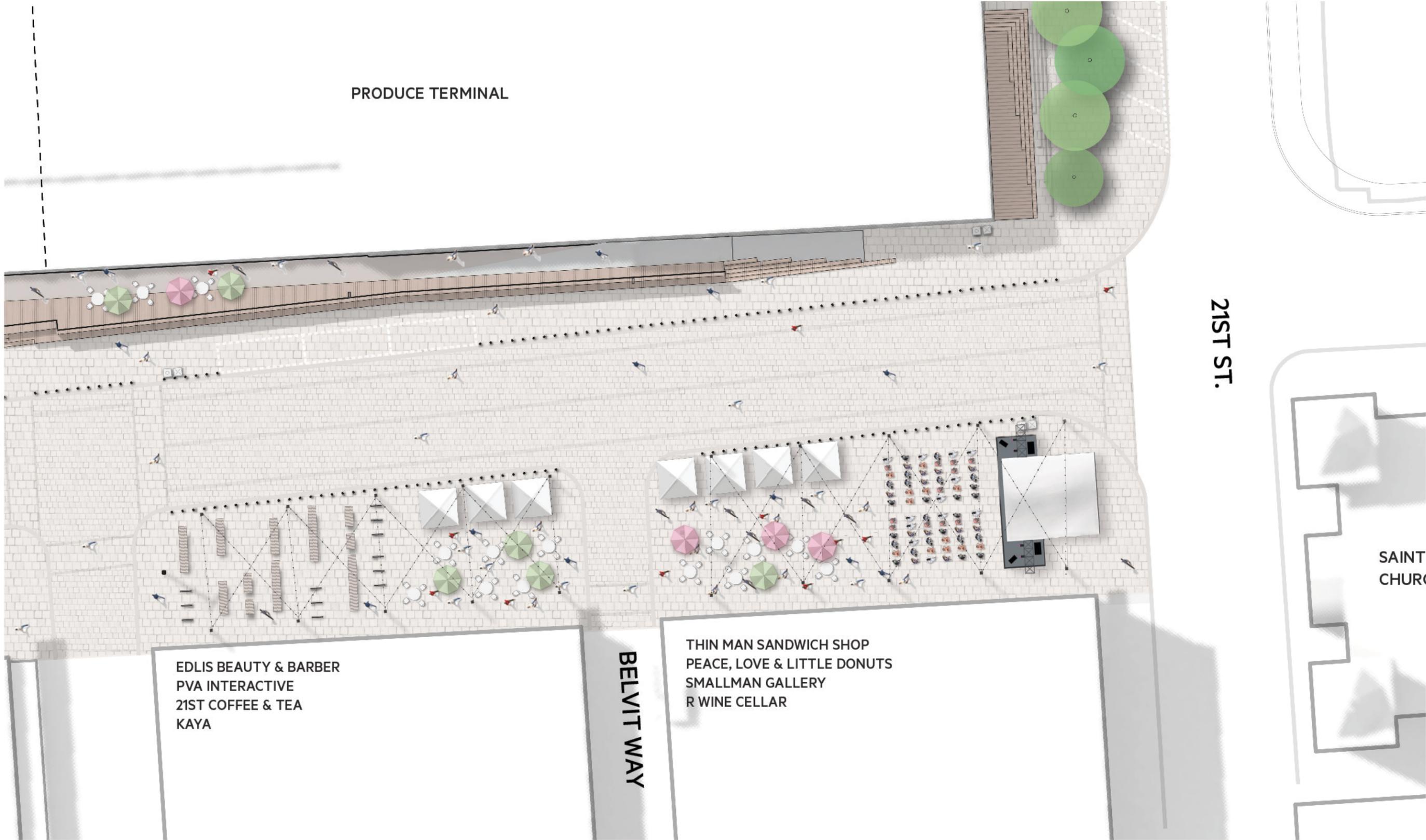
PRODUCE TERMINAL



RED WINE CELLAR



SAINT STANISLAUS SQUARE



PRODUCE TERMINAL

EDLIS BEAUTY & BARBER
PVA INTERACTIVE
21ST COFFEE & TEA
KAYA

BELVIT WAY

THIN MAN SANDWICH SHOP
PEACE, LOVE & LITTLE DONUTS
SMALLMAN GALLERY
R WINE CELLAR

21ST ST.

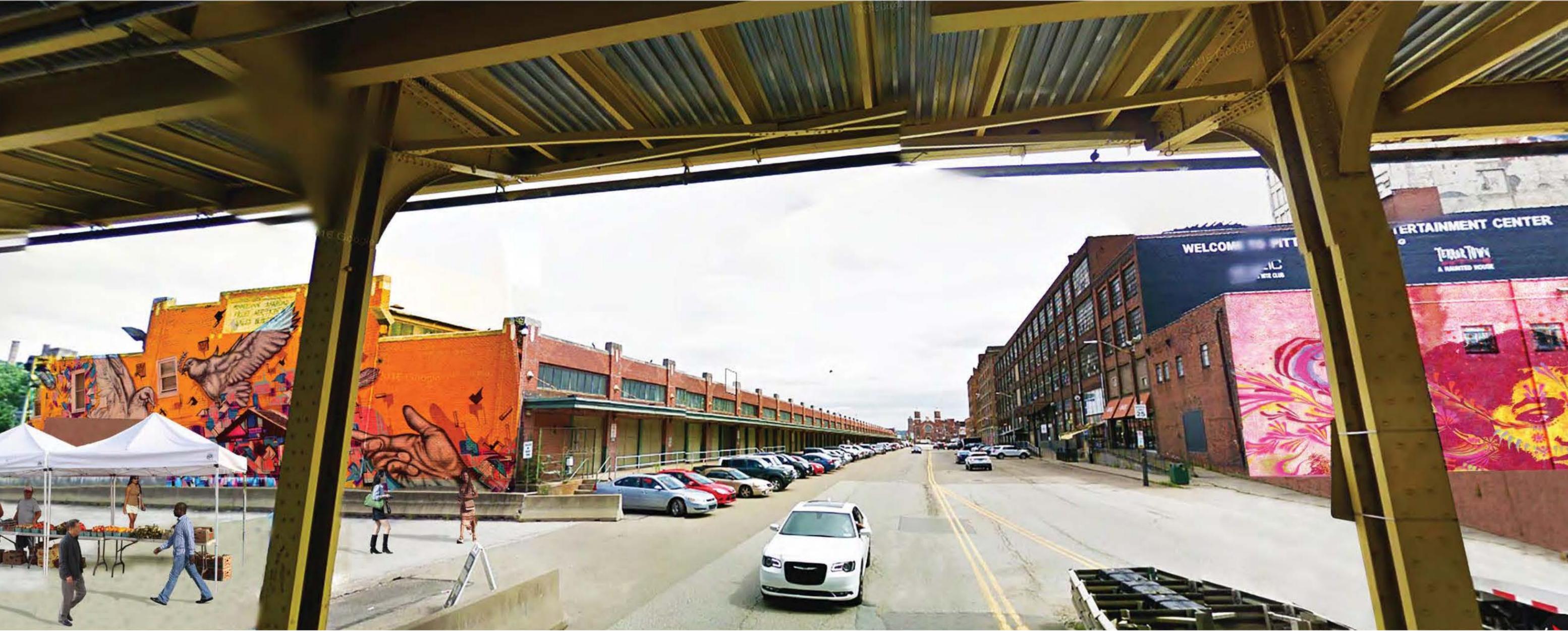
SAINT STANISLAUS
CHURCH



ART WALL



ART WALL



PROPOSED CONCEPT PLAN



16th ST. BRIDGE

ART WALL

MARKET TERRACE

1600 SMALLMAN ST

17th ST.

MAHLA'S ANTIQUES

MAHLA'S WAREHOUSE

COLVILLE ST.

J. MARCUS COMPANY

JO-MAR PROVISIONS

18th ST.

WEST PENN FINANCIAL

19th ST.

CAVO NIGHTCLUB
AMPLIFY CHURCH

20th ST.

EDLIS BEAUTY & BARBER
PVA INTERACTIVE
ZIST COFFEE & TEA
KAYA

MULBERRY WAY

THIN MAN SANDWICH SHOP
PEACE, LOVE & LITTLE DONUTS
SMALLMAN GALLERY
R WINE CELLAR

21st ST.

PEDESTRIAN PASSAGEWAY

PEDESTRIAN PASSAGEWAY

PEDESTRIAN PASSAGEWAY

PRODUCE TERMINAL

TERMINAL PLAZA

SAINT STANISLAUS SQUARE

SMALLMAN ST.

SAINT STANISLAUS CHURCH

PROPOSED CIRCULATION



PROPOSED PARKING

TOTAL PARKING = 602 SPACES

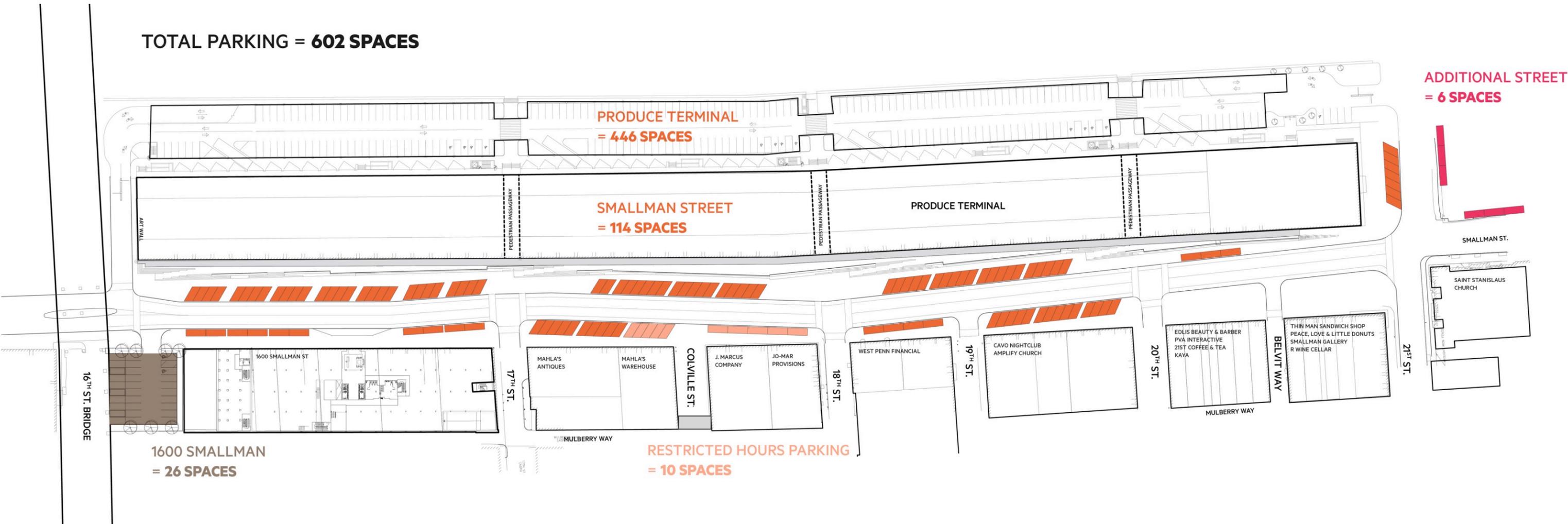
PRODUCE TERMINAL
= 446 SPACES

SMALLMAN STREET
= 114 SPACES

ADDITIONAL STREET
= 6 SPACES

1600 SMALLMAN
= 26 SPACES

RESTRICTED HOURS PARKING
= 10 SPACES



MATERIALS

LOCAL HERITAGE + INDUSTRIAL MATERIALS

RAILYARD LIGHT



HISTORIC SIDEWALK



EXISTING DOCK



EXISTING PAVING



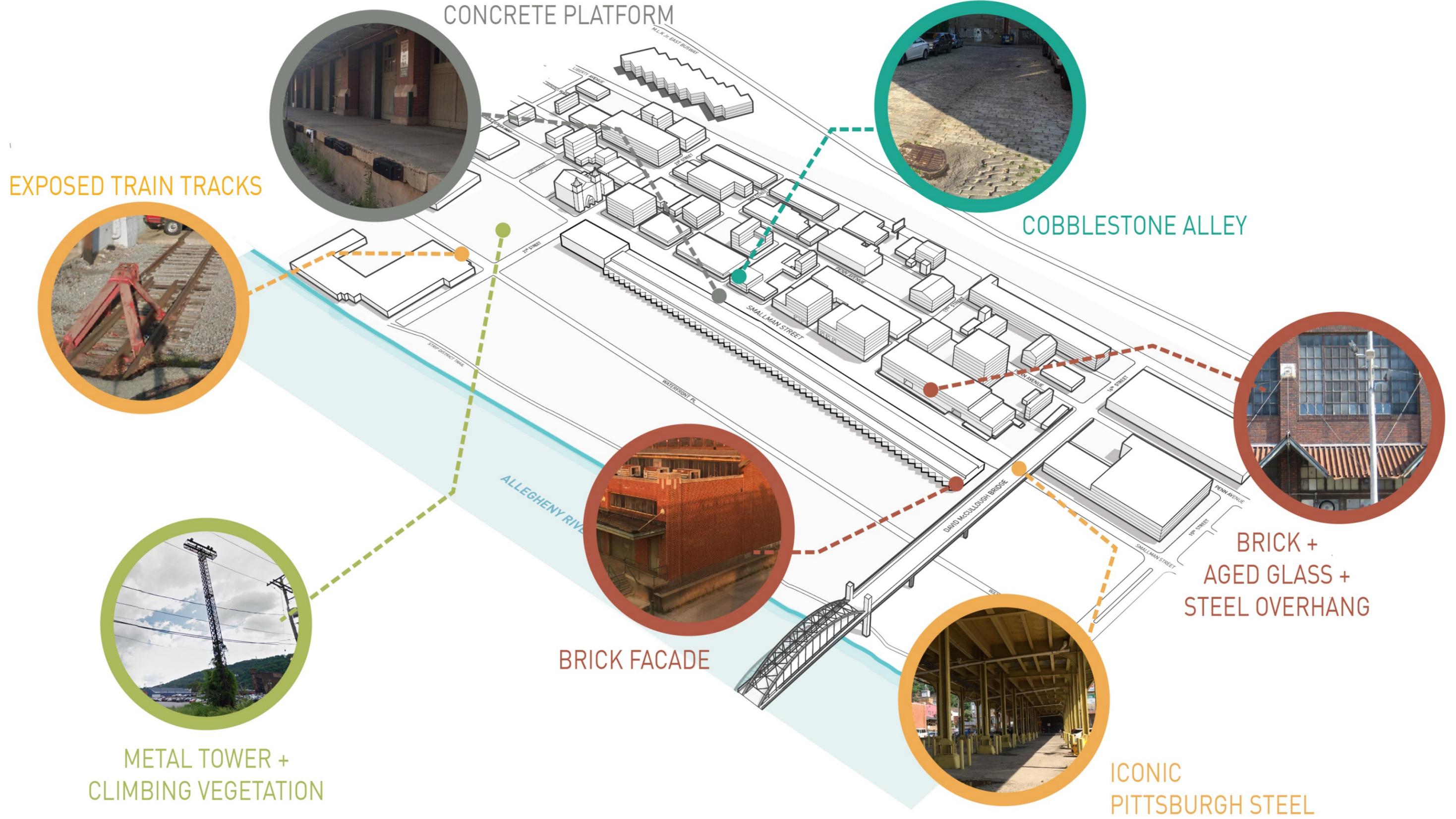
EXISTING SECURITY BOLLARDS



HISTORIC BELGIAN BLOCKS



LOCAL HERITAGE + INDUSTRIAL MATERIALS



CONCRETE PLATFORM

EXPOSED TRAIN TRACKS

COBBLESTONE ALLEY

BRICK +
AGED GLASS +
STEEL OVERHANG

BRICK FACADE

ICONIC
PITTSBURGH STEEL

METAL TOWER +
CLIMBING VEGETATION

ALLEGHENY RIVER

DAVID MCCOLLOUGH BRIDGE

LIBERTY AVENUE

SMALLMAN STREET

WATERFRONT PL

SMALLMAN STREET

LIBERTY AVENUE

10TH STREET

9TH STREET

8TH STREET

7TH STREET

6TH STREET

5TH STREET

4TH STREET

3RD STREET

2ND STREET

1ST STREET

0TH STREET

Negative Street

LOCAL HERITAGE + INDUSTRIAL MATERIALS



SHARED SURFACE



CATENARY LIGHTING



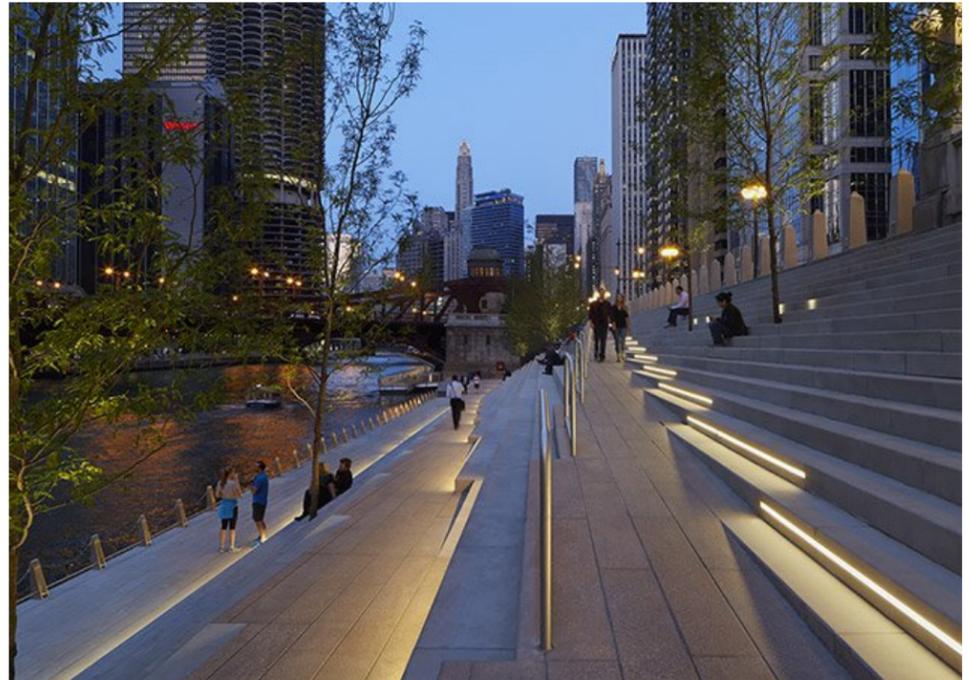
PYLONS



BOLLARDS



TIMBER DOCK



INTEGRATED LIGHTING

LIGHTING

CATENARY LIGHTING



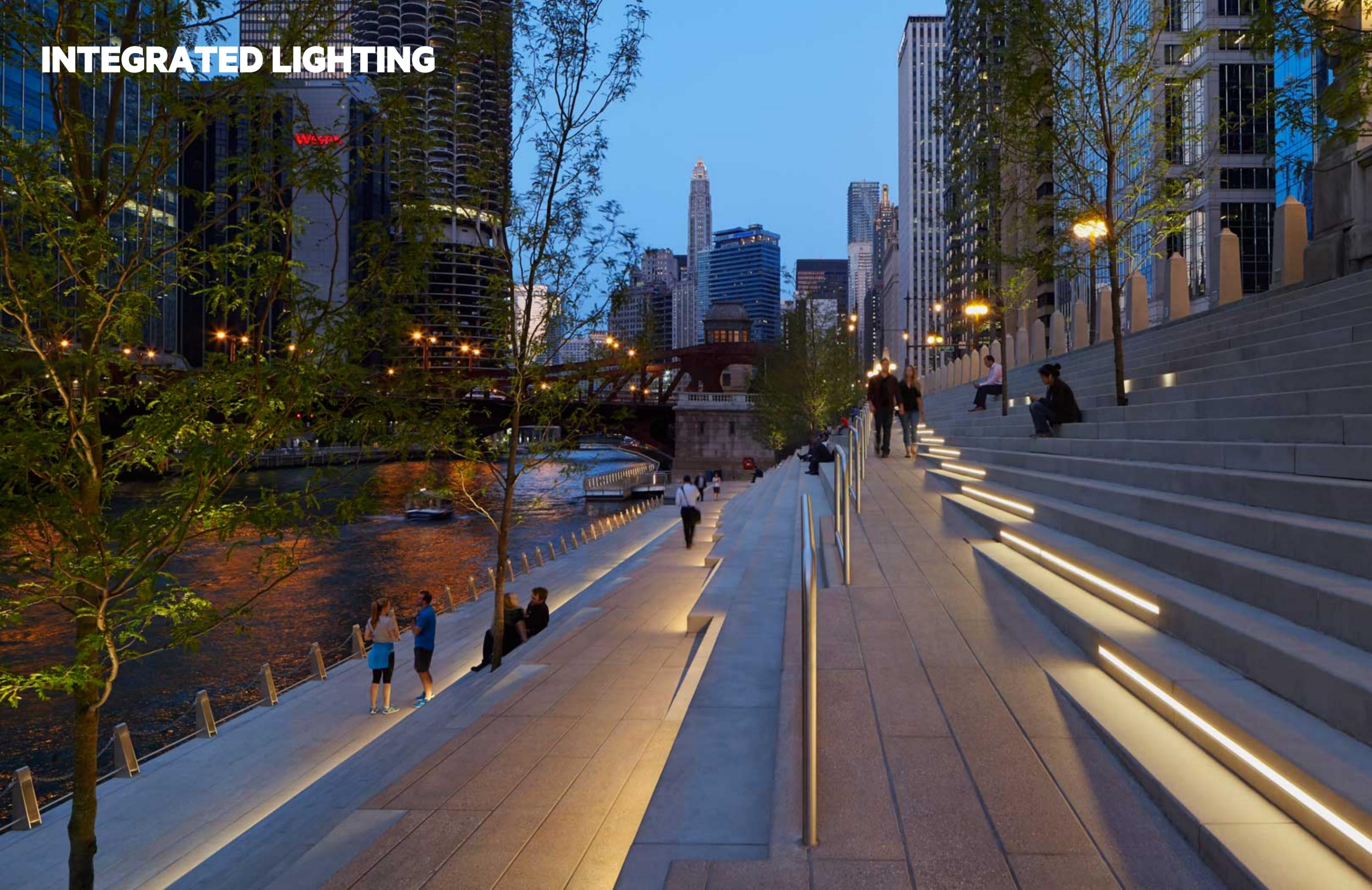
CATENARY LIGHTING



CATENARY LIGHTING



INTEGRATED LIGHTING



INTEGRATED LIGHTING



INTEGRATED LIGHTING



RAILYARD LIGHTING



P.M.E. RENTALS
Trailer
STORAGE
W/A HURRY
1-800-837-7223
C4768

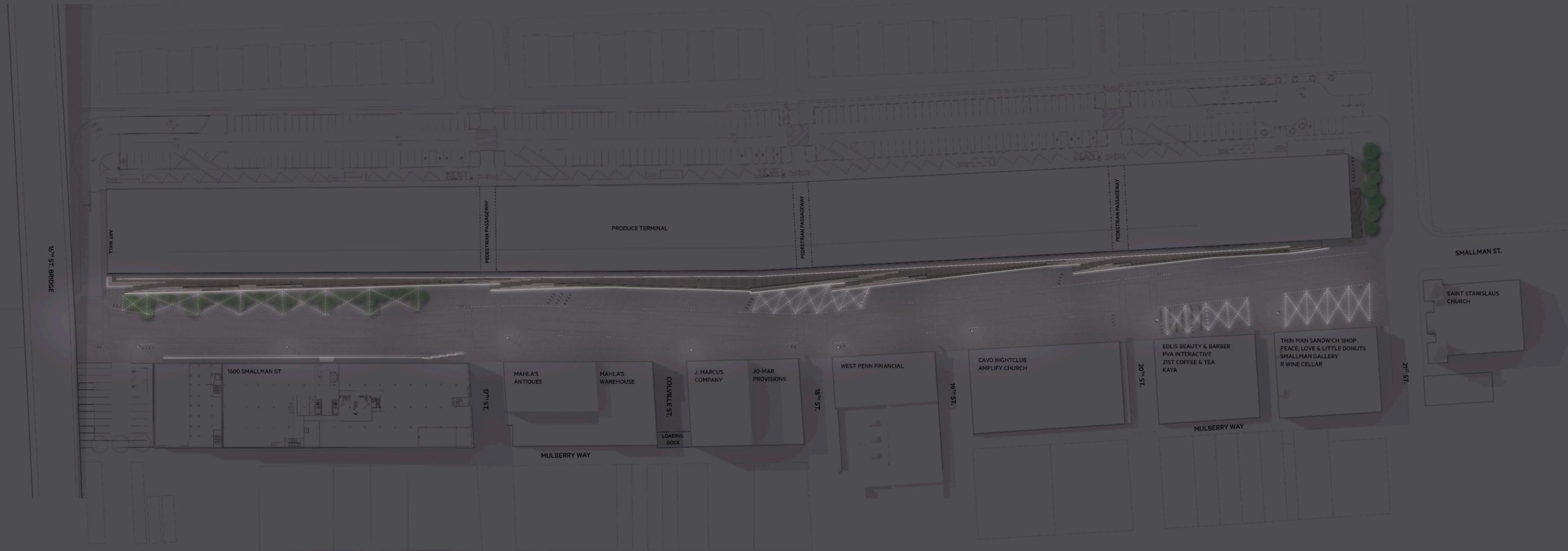
RAILYARD LIGHTING



RAILYARD LIGHTING



LIGHTING PLAN





TREES



TREE PLAN



SILVA CELLS



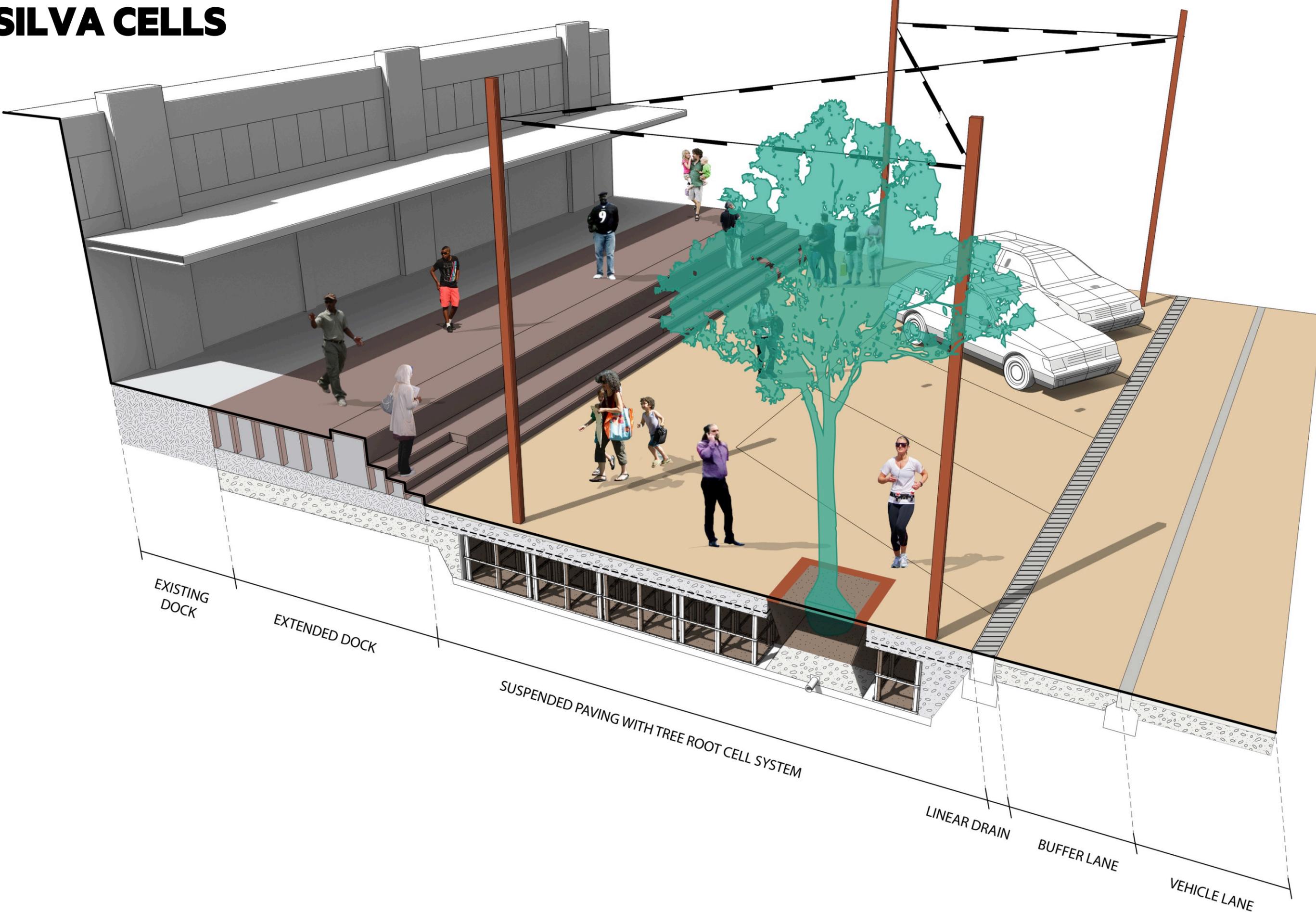
SILVA CELLS



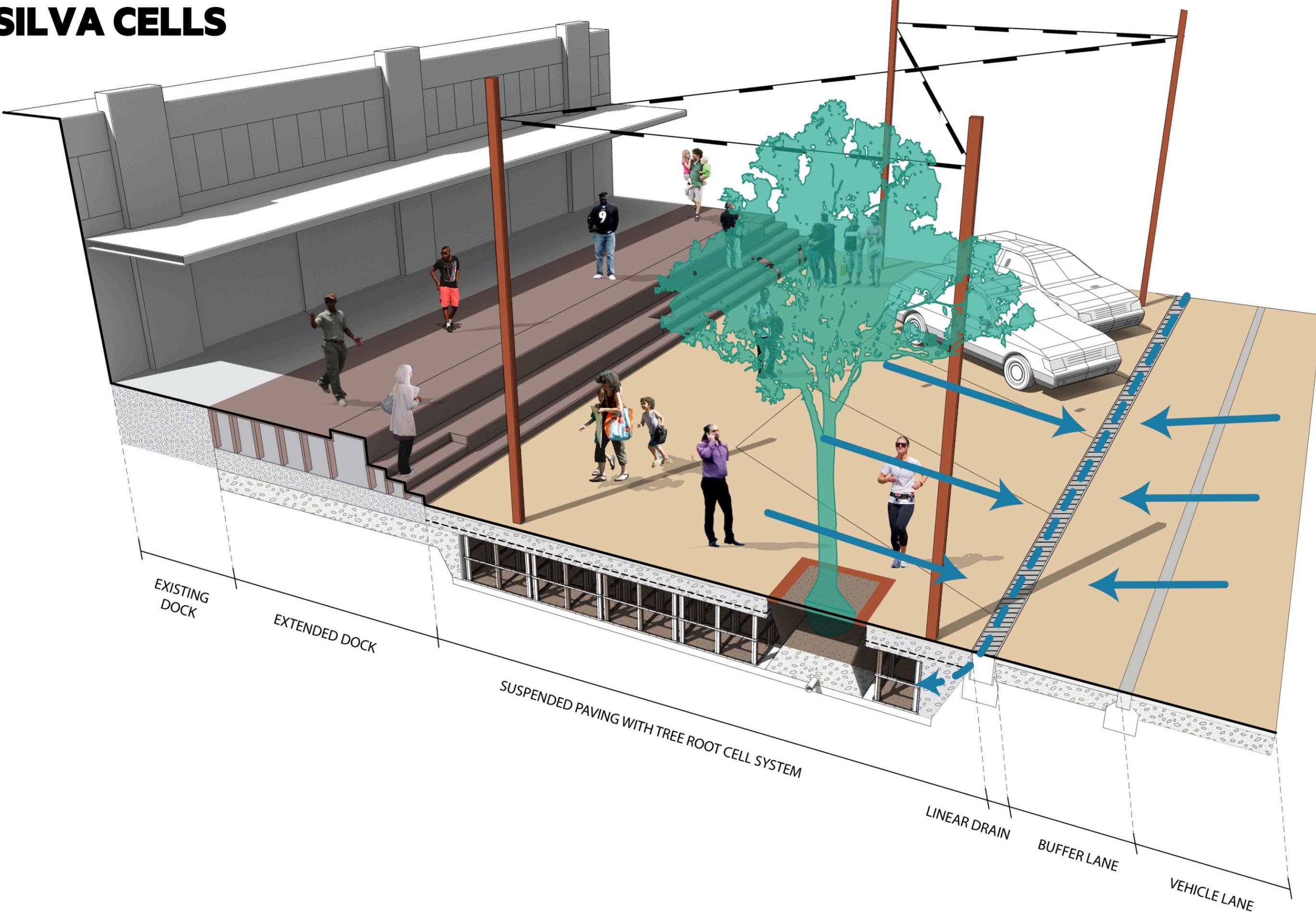
ESPRIT

Stadt Bern

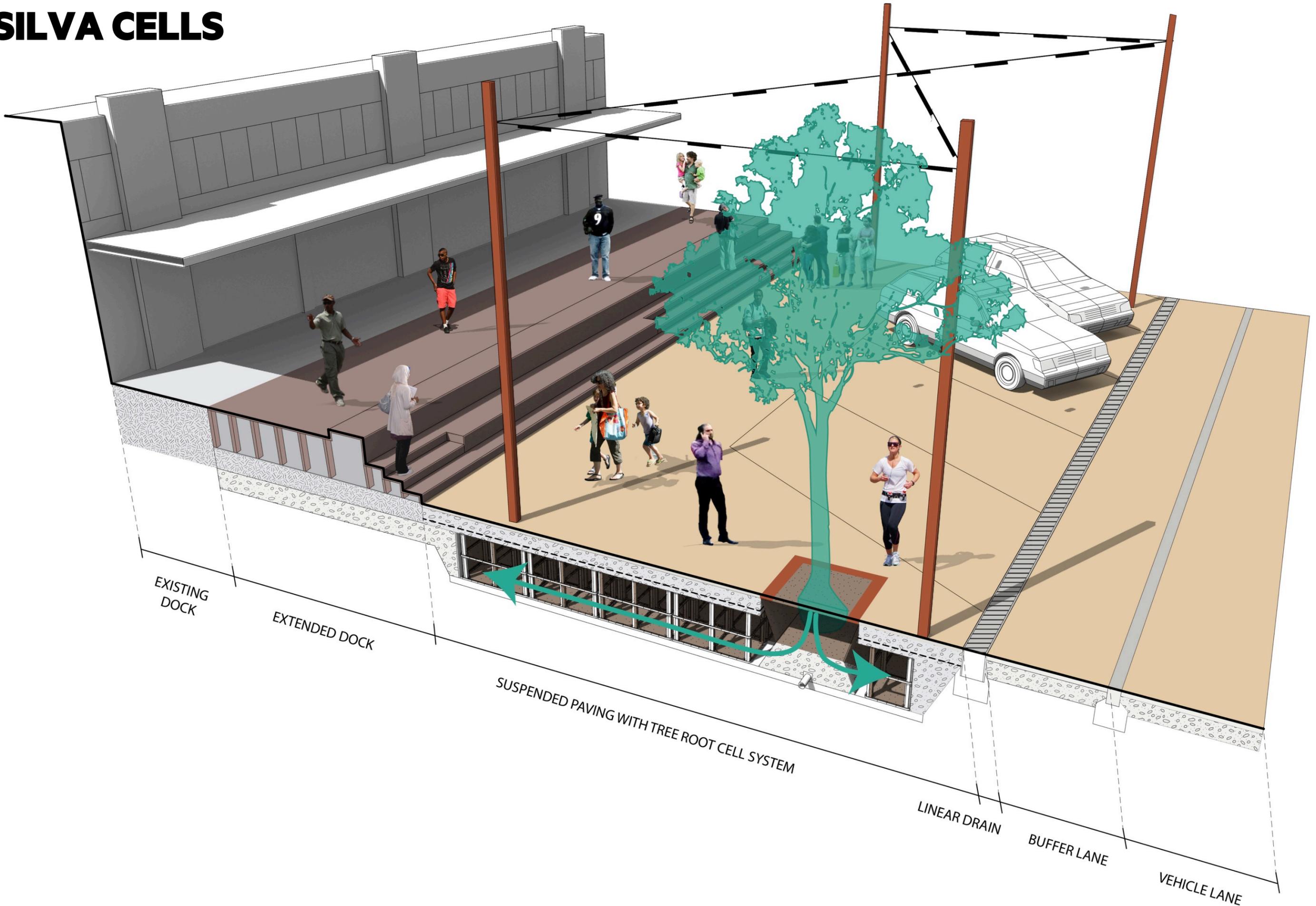
SILVA CELLS



SILVA CELLS



SILVA CELLS



EXISTING DOCK

EXTENDED DOCK

SUSPENDED PAVING WITH TREE ROOT CELL SYSTEM

LINEAR DRAIN

BUFFER LANE

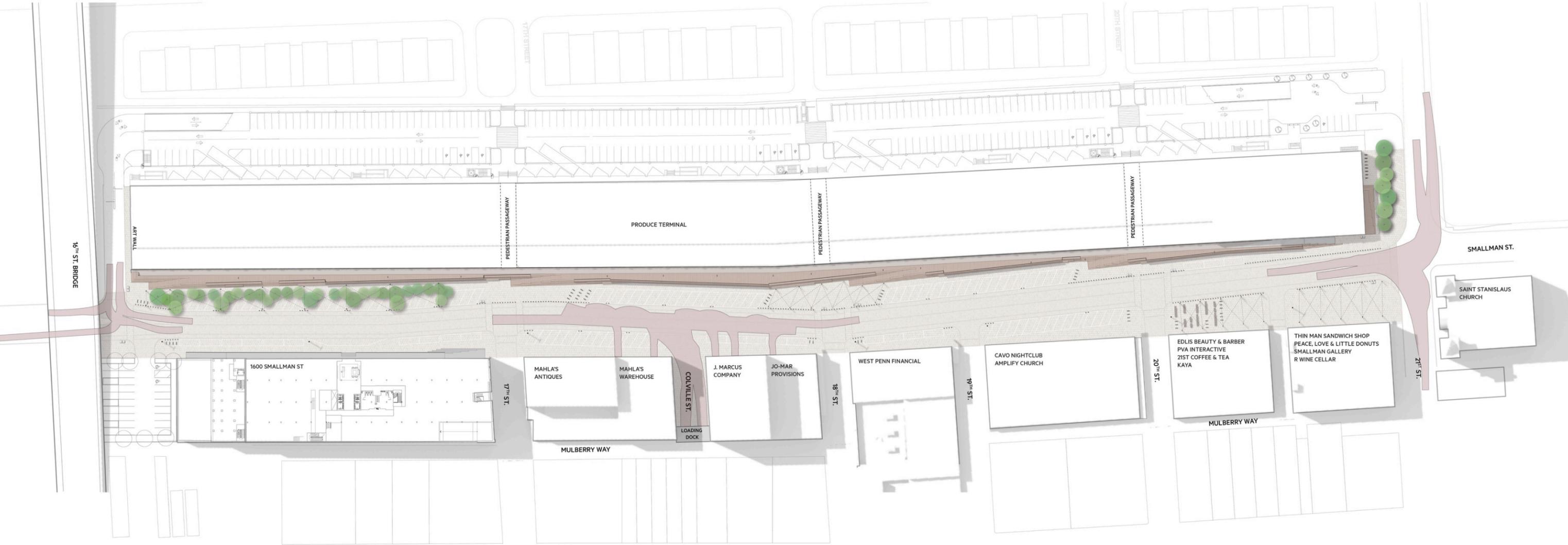
VEHICLE LANE

HONEY LOCUST

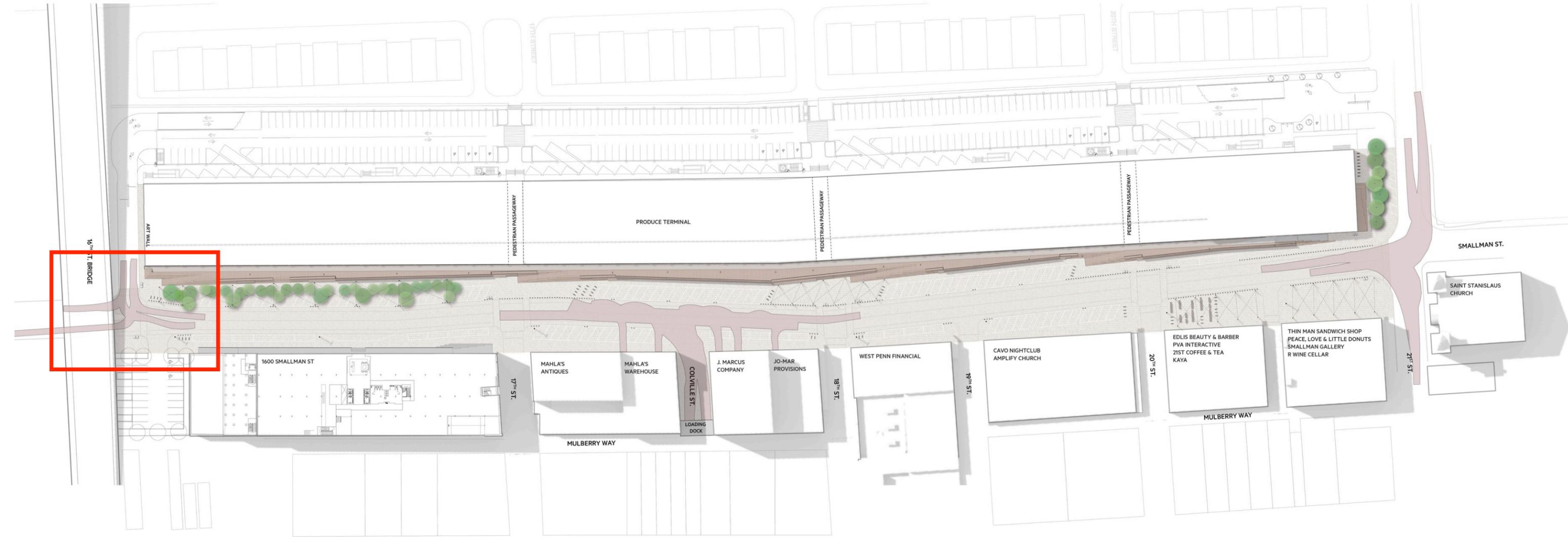


TECHNICAL

PROPOSED VEHICLE TRACKING



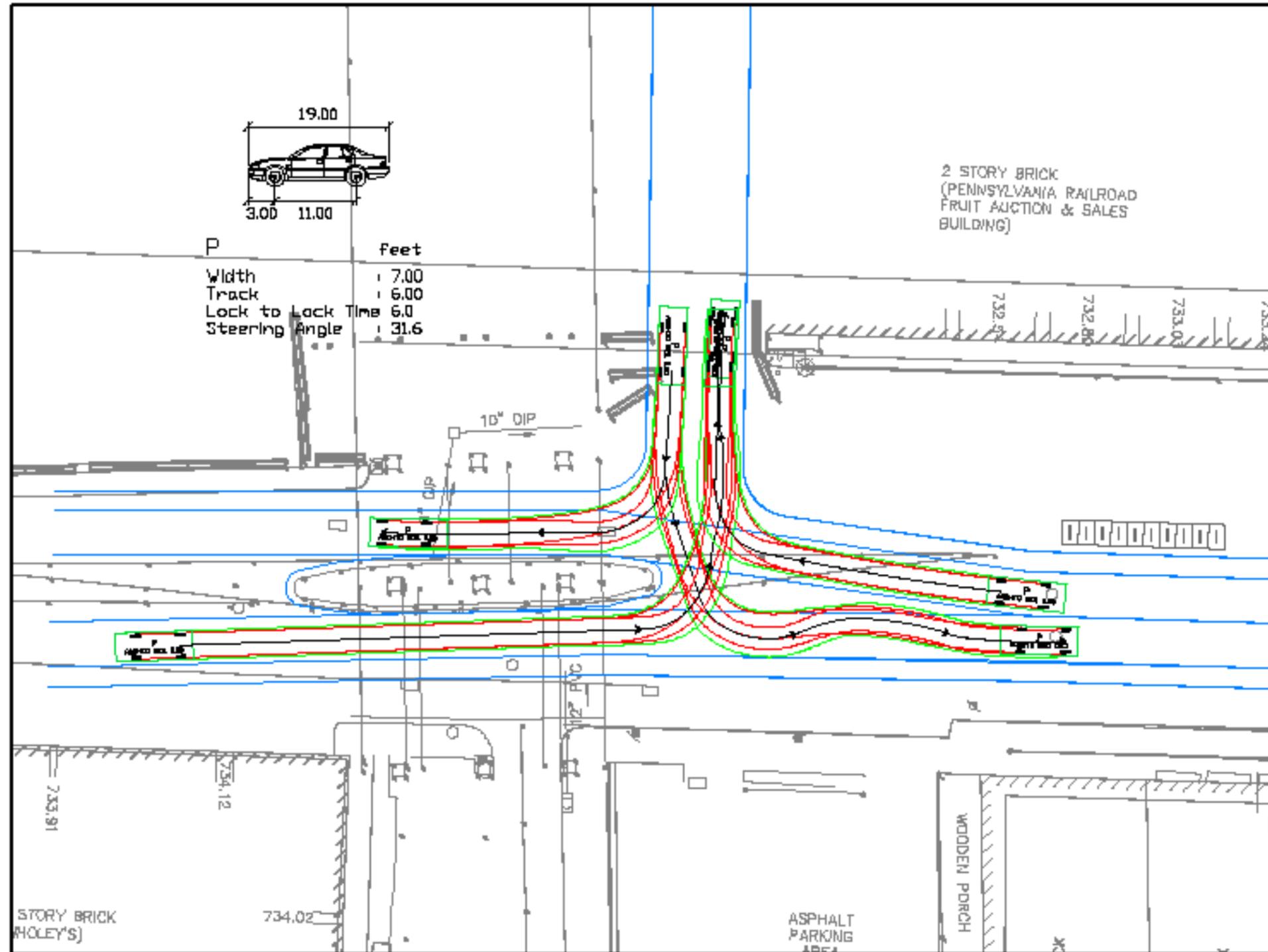
PROPOSED VEHICLE TRACKING: ACCESS TO CAR PARK



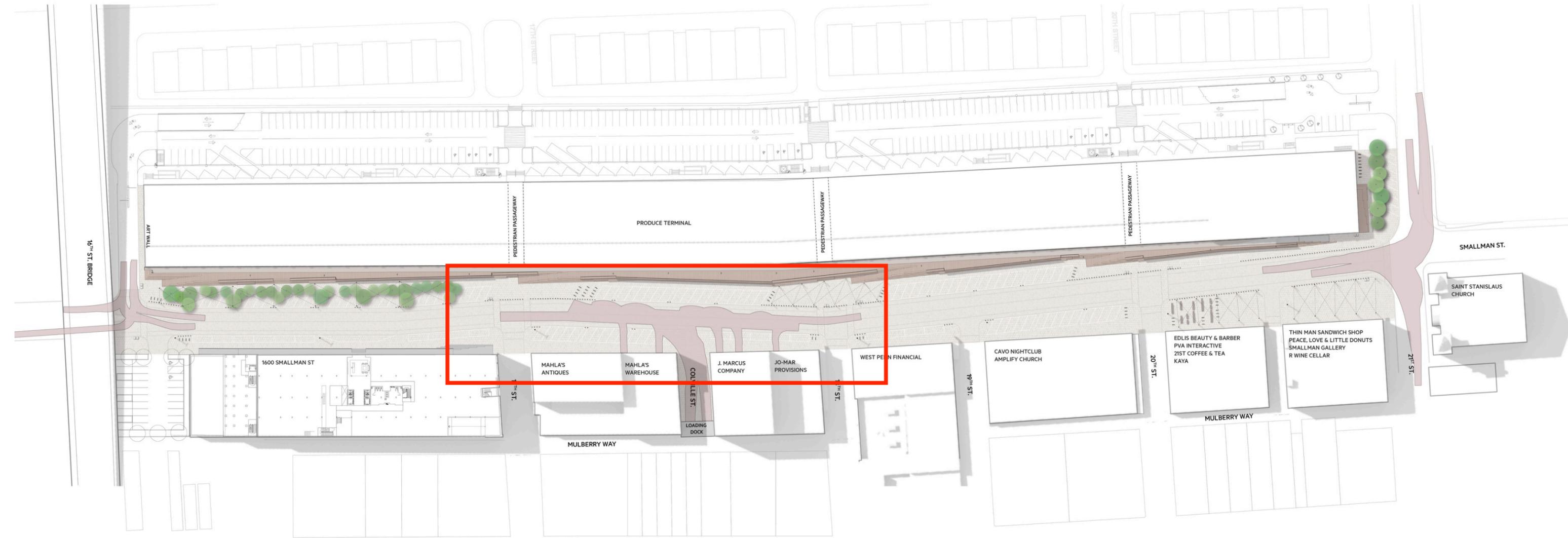
PROPOSED VEHICLE TRACKING: ACCESS TO CAR PARK



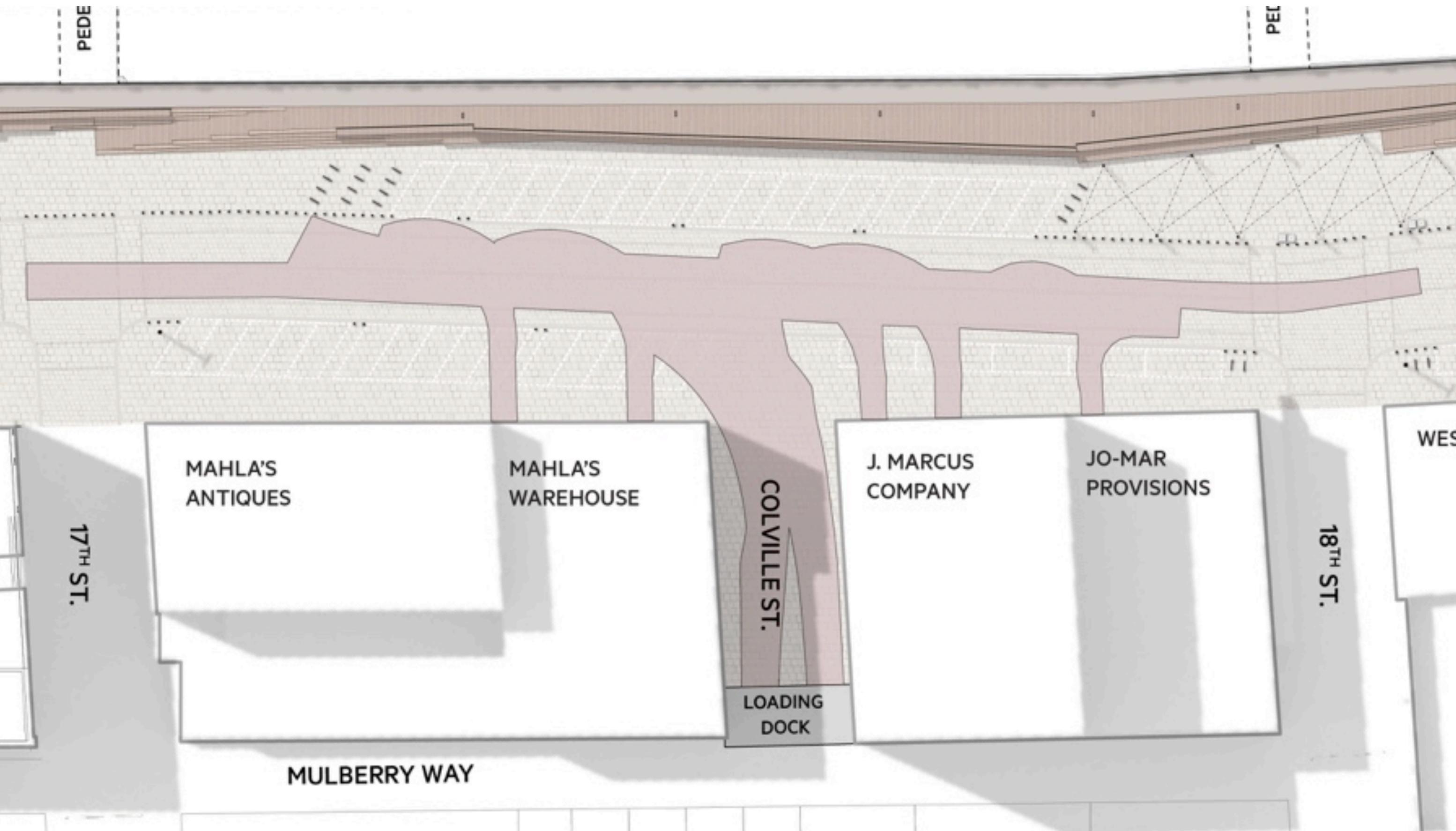
PROPOSED VEHICLE TRACKING: ACCESS TO CAR PARK



PROPOSED VEHICLE TRACKING: DELIVERIES TO BUSINESS

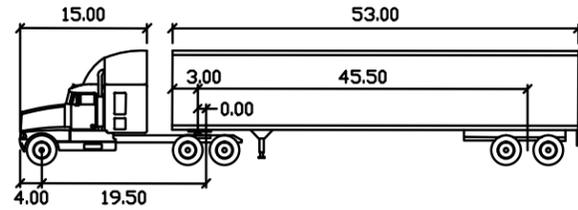


PROPOSED VEHICLE TRACKING: DELIVERIES TO BUSINESS

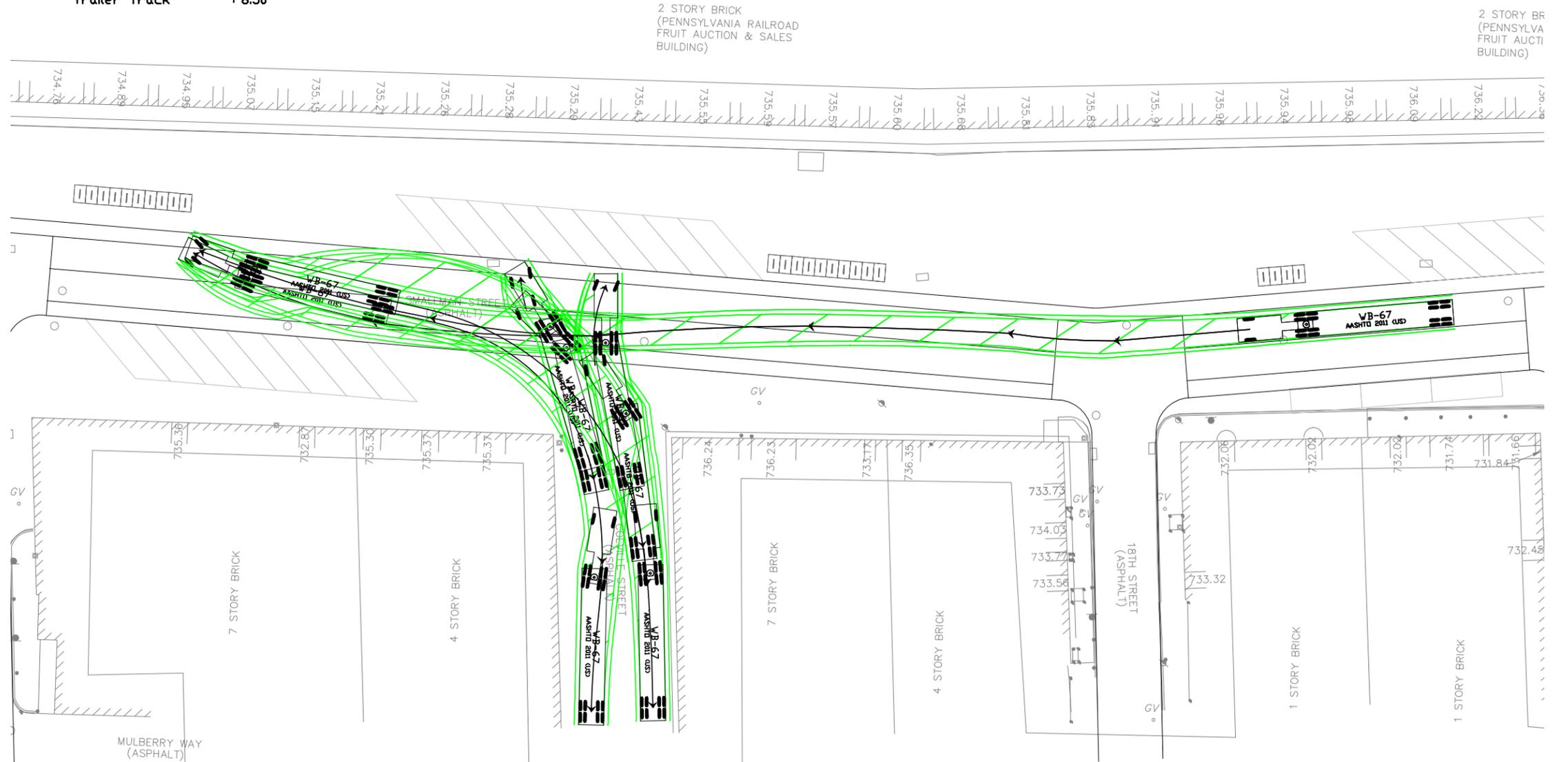


PROPOSED VEHICLE TRACKING: DELIVERIES TO BUSINESS

18-WHEELER TRUCK TO COLVILLE ST.
(MAHLA & J. MARCUS)

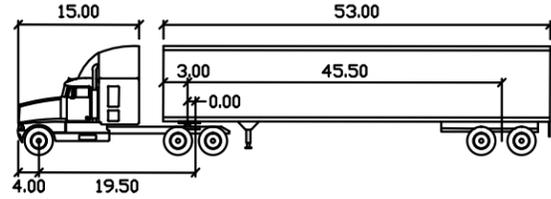


WB-67		feet	
Tractor Width	: 8.00	Lock to Lock Time	: 6.0
Trailer Width	: 8.50	Steering Angle	: 28.4
Tractor Track	: 8.00	Articulating Angle	: 75.0
Trailer Track	: 8.50		

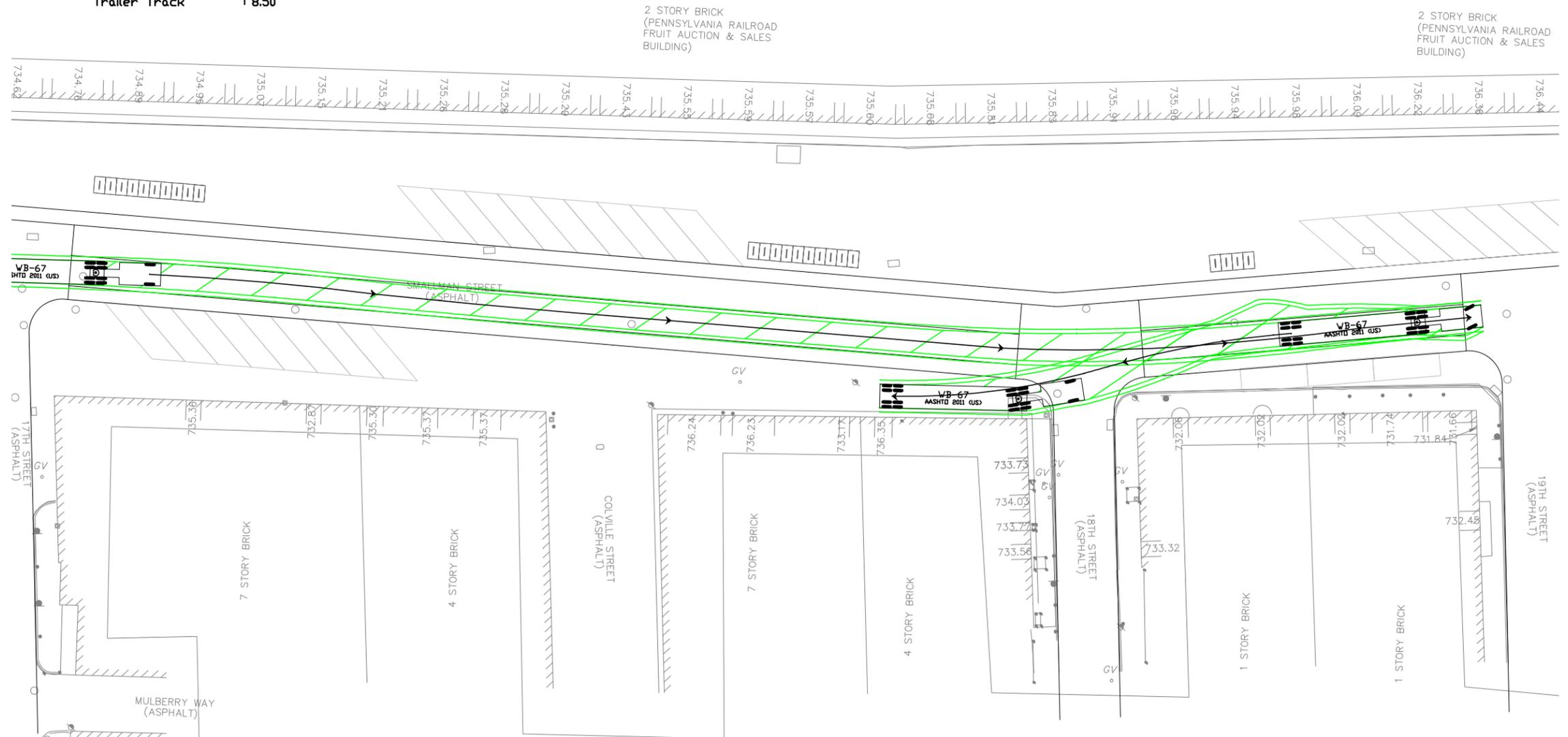


PROPOSED VEHICLE TRACKING: DELIVERIES TO BUSINESS

18-WHEELER TRUCK TO JO-MAR

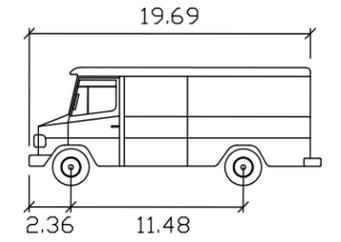


WB-67		feet	
Tractor Width	: 8.00	Lock to Lock Time	: 6.0
Trailer Width	: 8.50	Steering Angle	: 28.4
Tractor Track	: 8.00	Articulating Angle	: 75.0
Trailer Track	: 8.50		



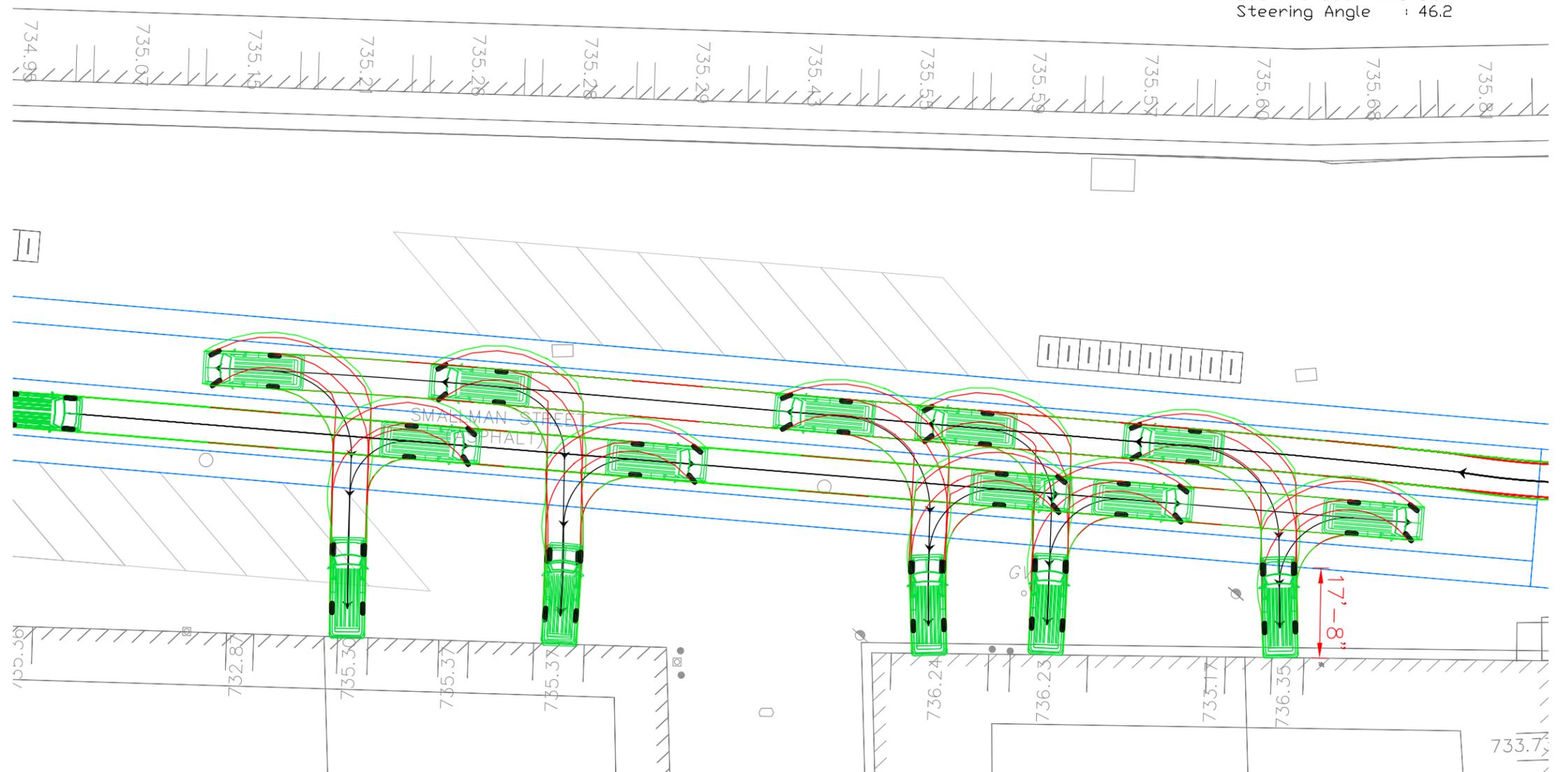
PROPOSED VEHICLE TRACKING: DELIVERIES TO BUSINESS

SMALL TRUCK TO FRONT OF MAHLA, J. MARCUS & JO-MAR

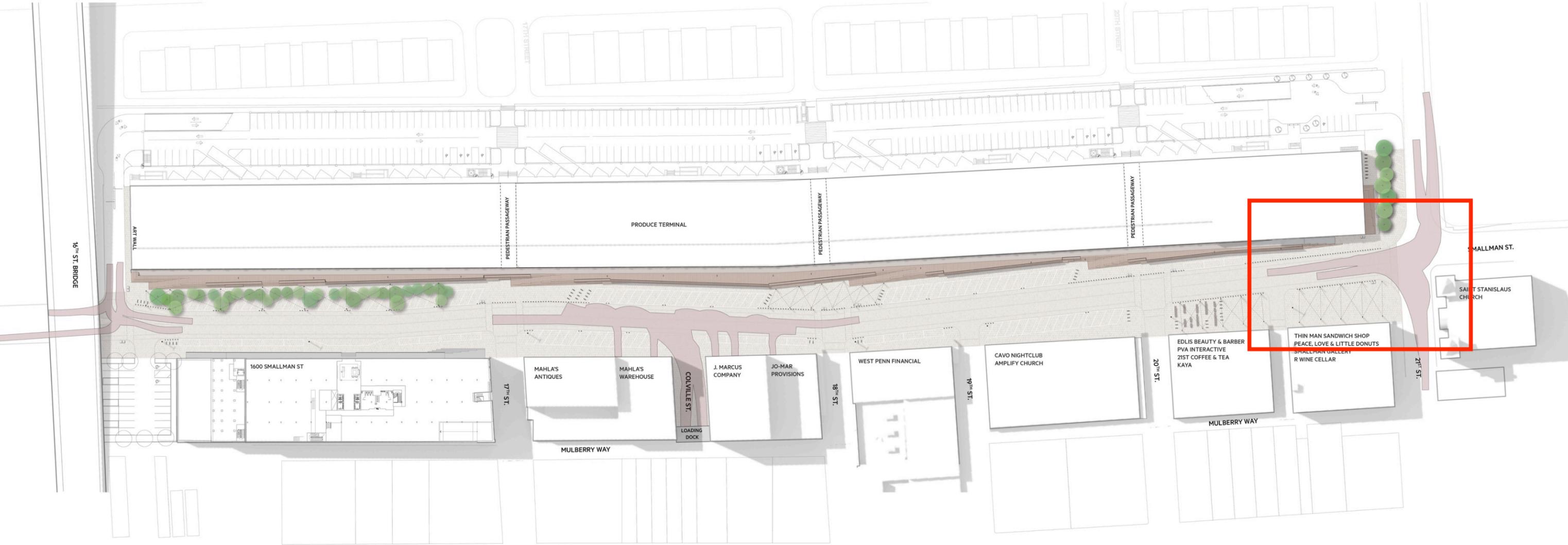


Delivery Vanfeet
Width : 6.89
Track : 6.89
Lock to Lock Time 6.0
Steering Angle : 46.2

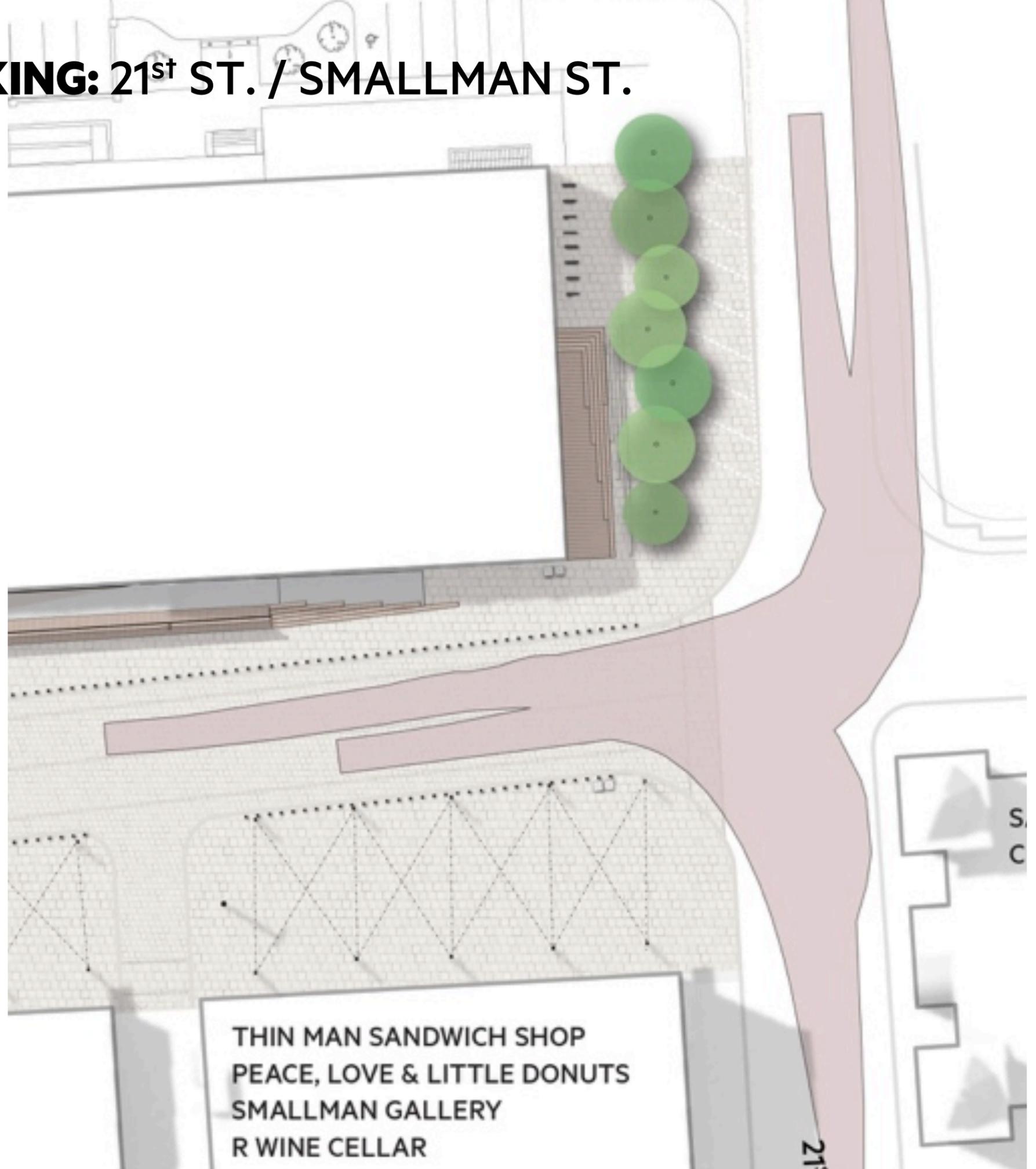
2 STORY BRICK
(PENNSYLVANIA RAILROAD
FRUIT AUCTION & SALES
BUILDING)



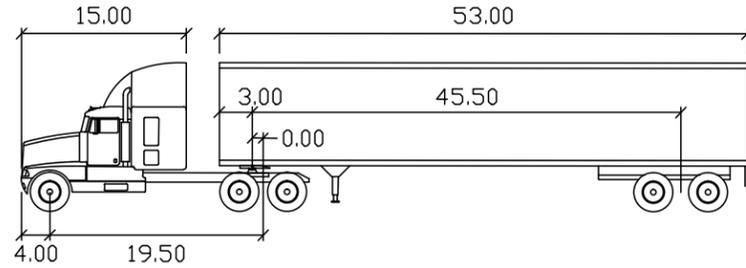
PROPOSED VEHICLE TRACKING: 21ST ST. / SMALLMAN ST.



PROPOSED VEHICLE TRACKING: 21st ST. / SMALLMAN ST.

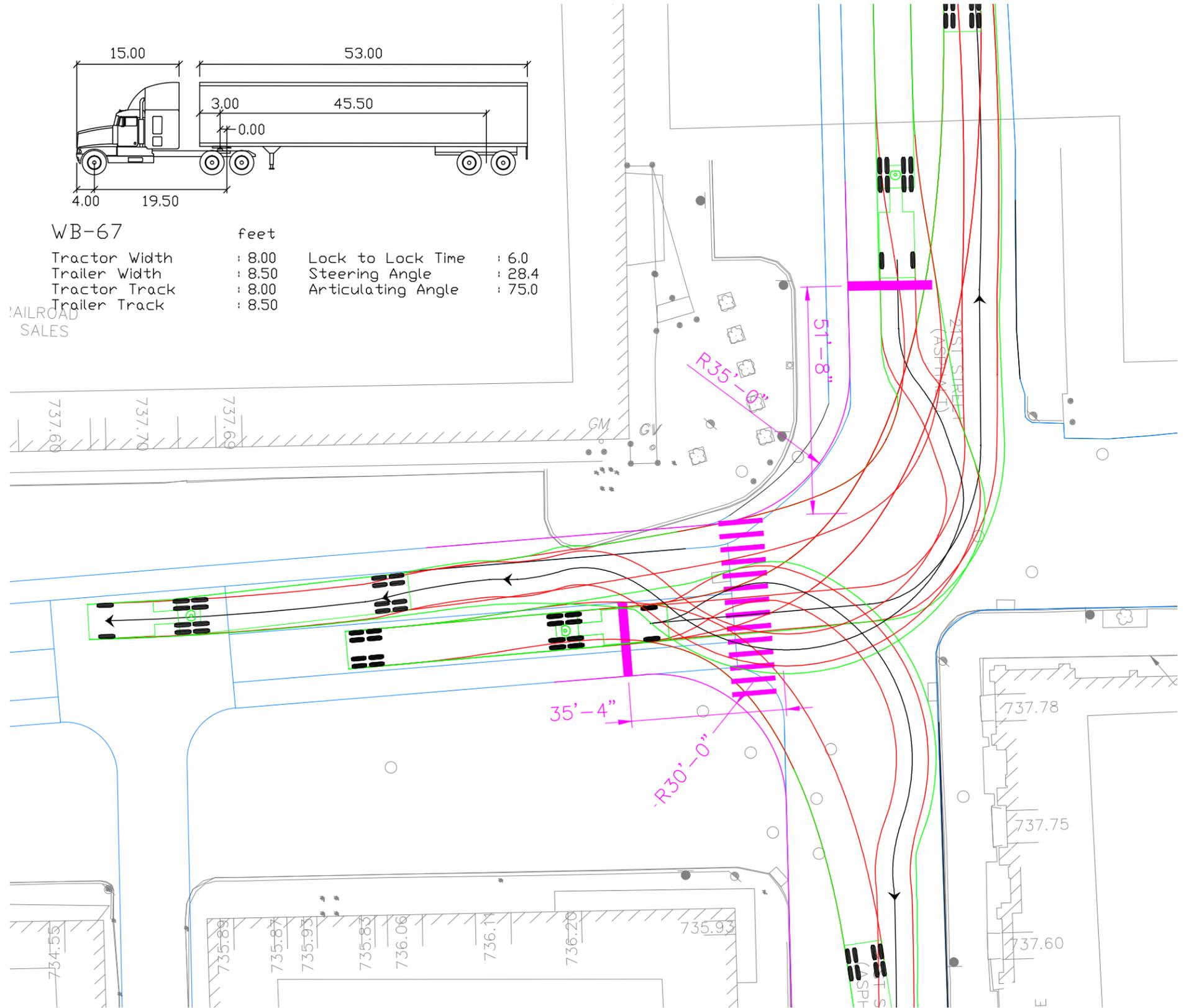


PROPOSED VEHICLE TRACKING: 21ST ST. / SMALLMAN ST.



WB-67 feet

Tractor Width	: 8.00	Lock to Lock Time	: 6.0
Trailer Width	: 8.50	Steering Angle	: 28.4
Tractor Track	: 8.00	Articulating Angle	: 75.0
Trailer Track	: 8.50		









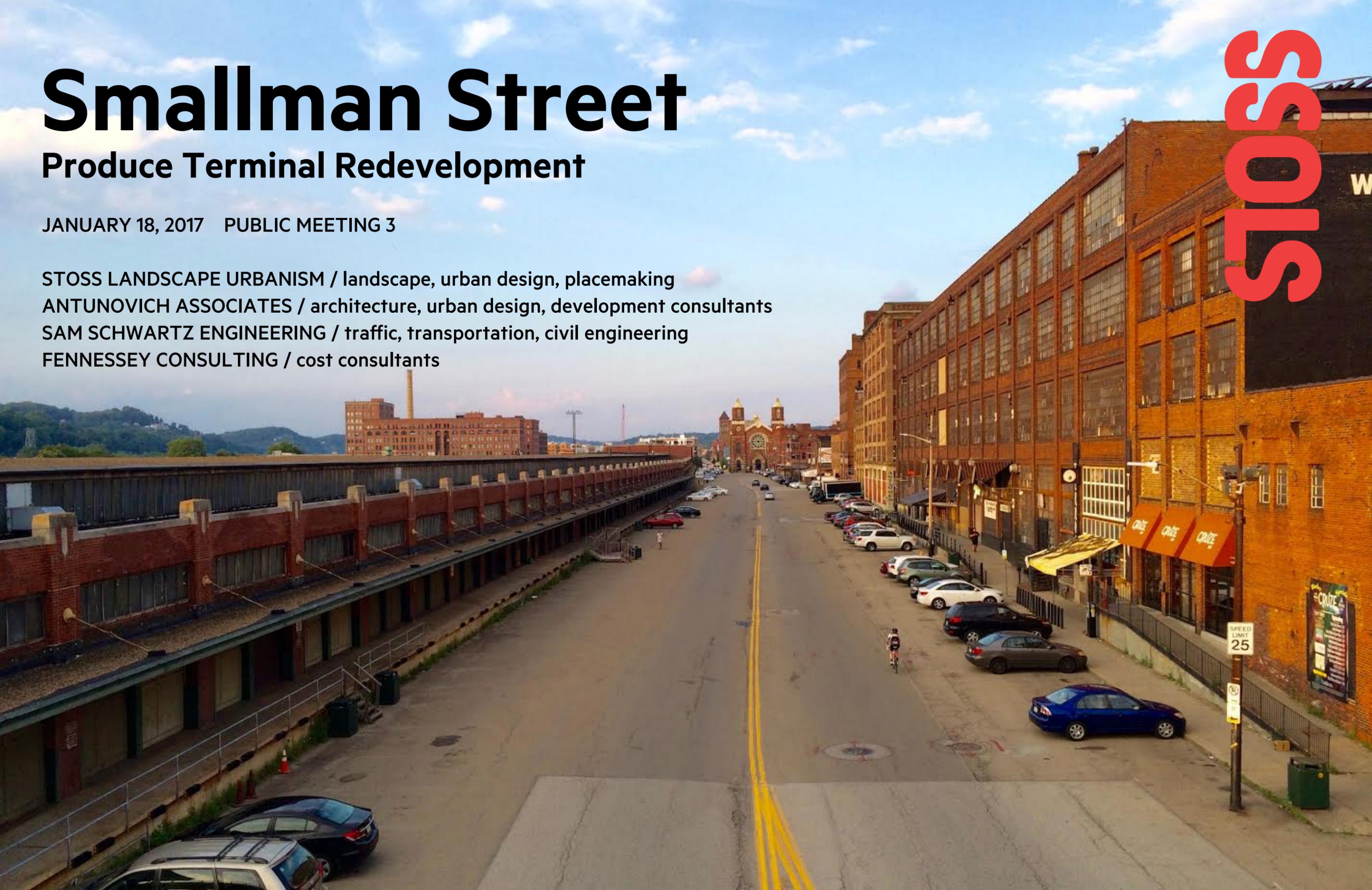
Smallman Street

Produce Terminal Redevelopment

JANUARY 18, 2017 PUBLIC MEETING 3

STOSS LANDSCAPE URBANISM / landscape, urban design, placemaking
ANTUNOVICH ASSOCIATES / architecture, urban design, development consultants
SAM SCHWARTZ ENGINEERING / traffic, transportation, civil engineering
FENNESSEY CONSULTING / cost consultants

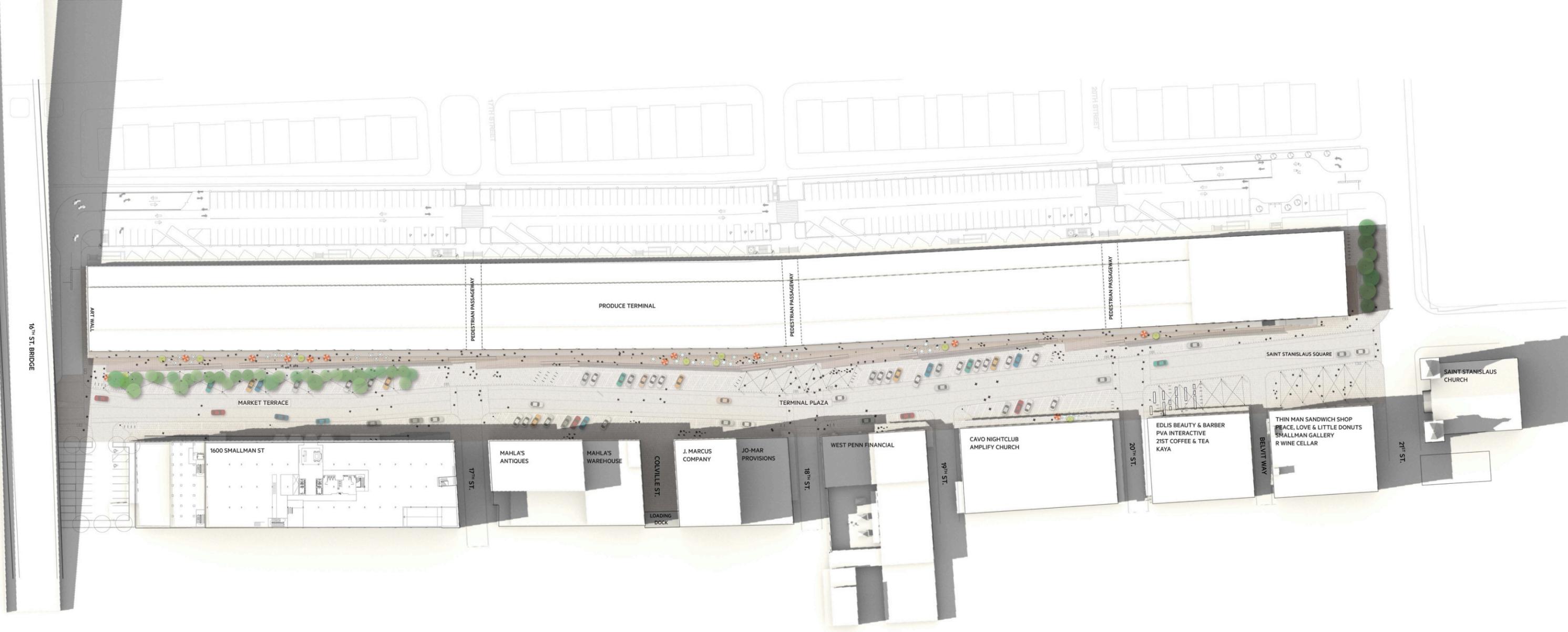
STOSS



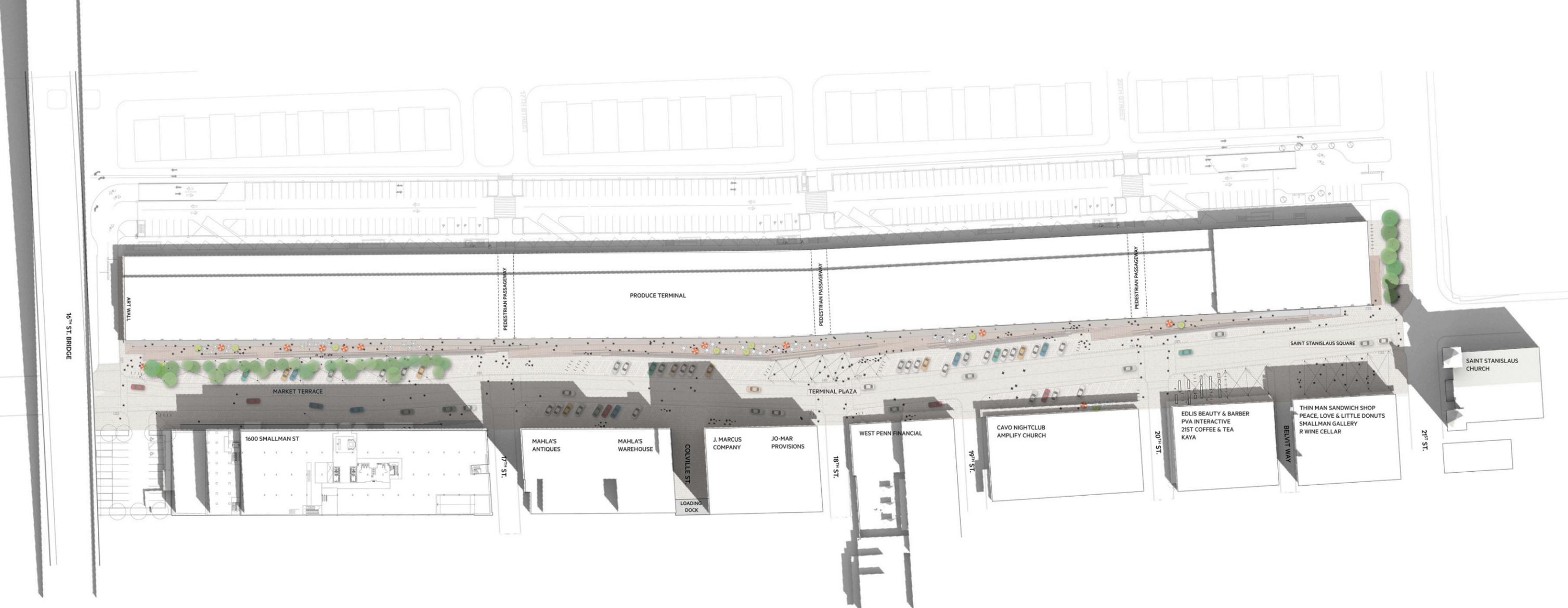
SHADOW STUDIES: 2/21 9am



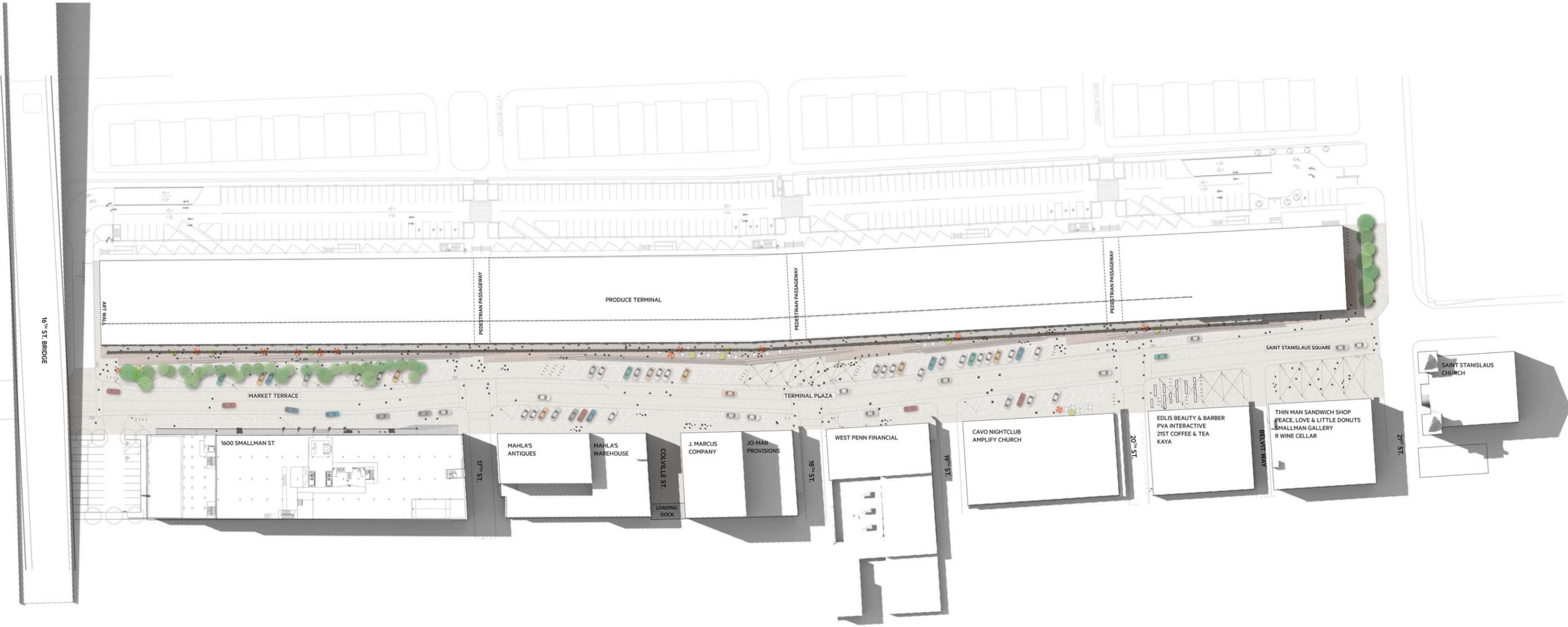
SHADOW STUDIES: 2/21 3pm



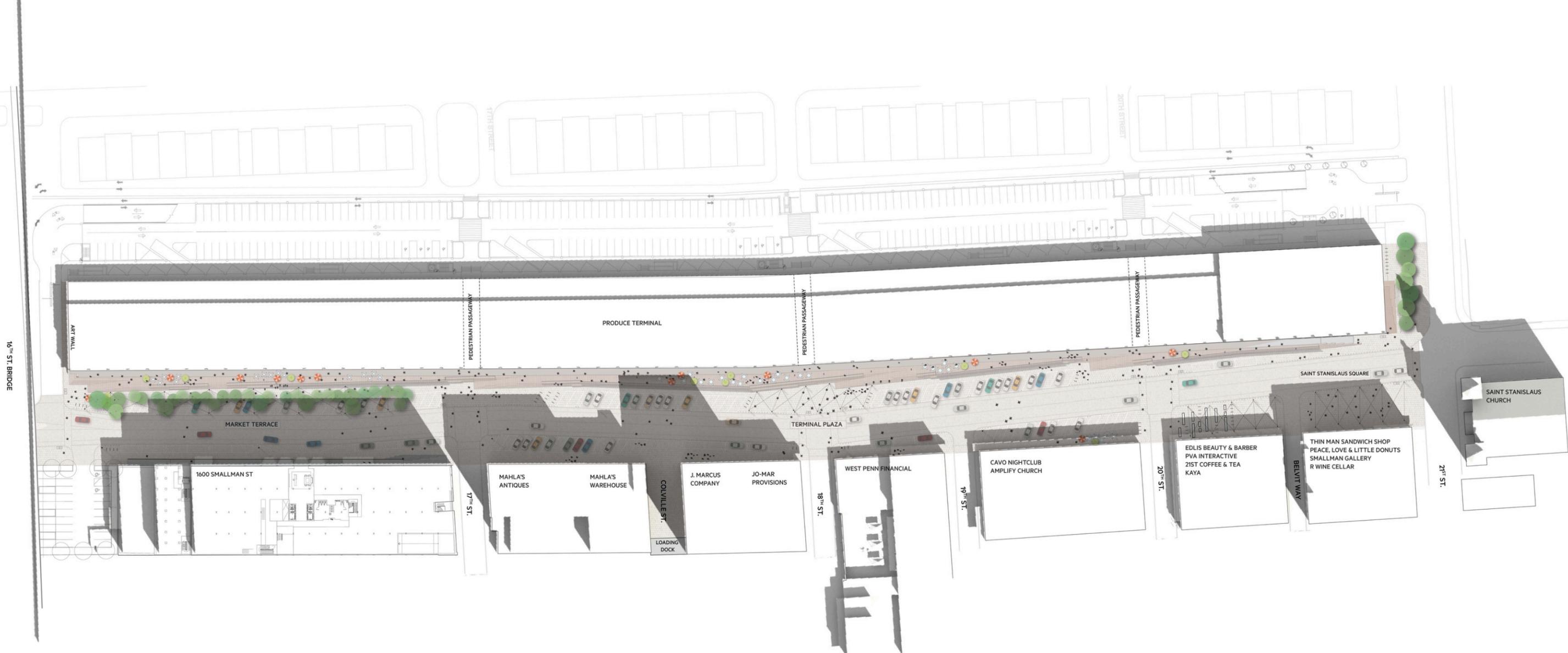
SHADOW STUDIES: 5/21 9am



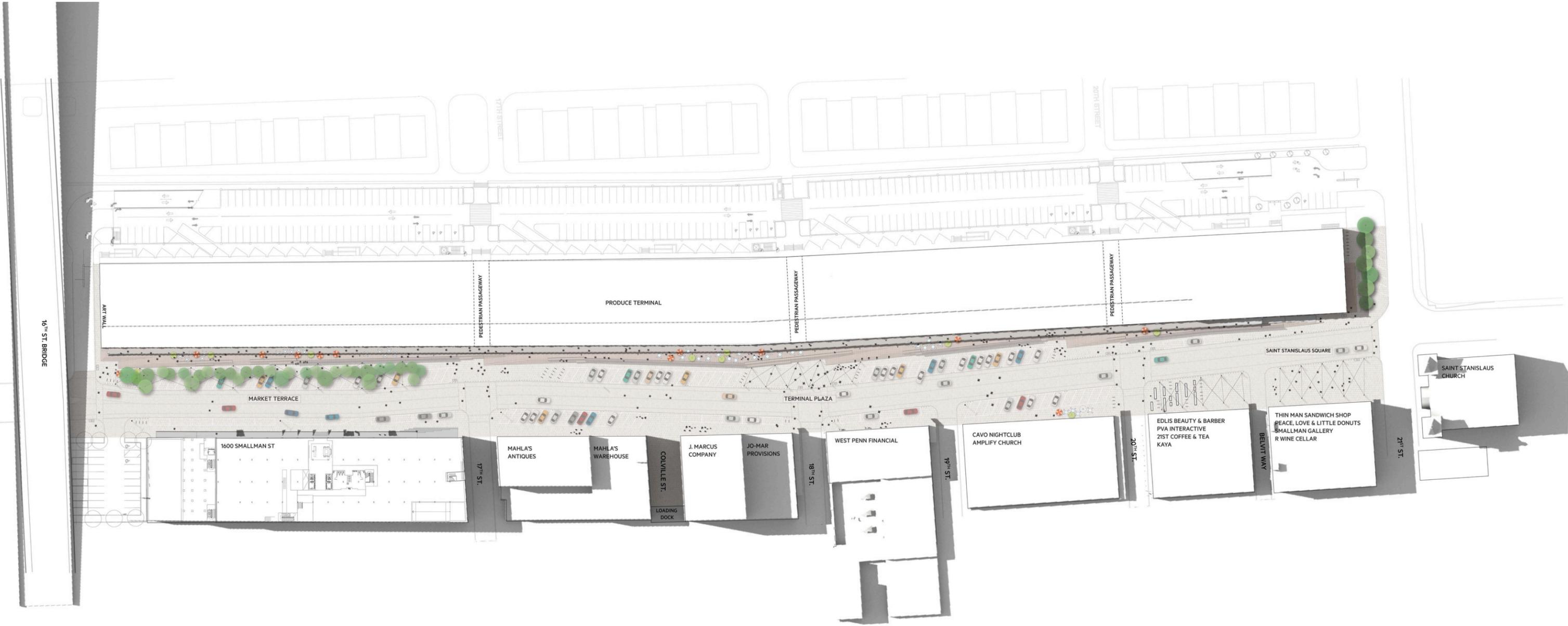
SHADOW STUDIES: 5/21 3pm



SHADOW STUDIES: 8/21 9am



SHADOW STUDIES: 8/21 3pm



SHADOW STUDIES: 11/21 9am



SHADOW STUDIES: 11/21 3pm

