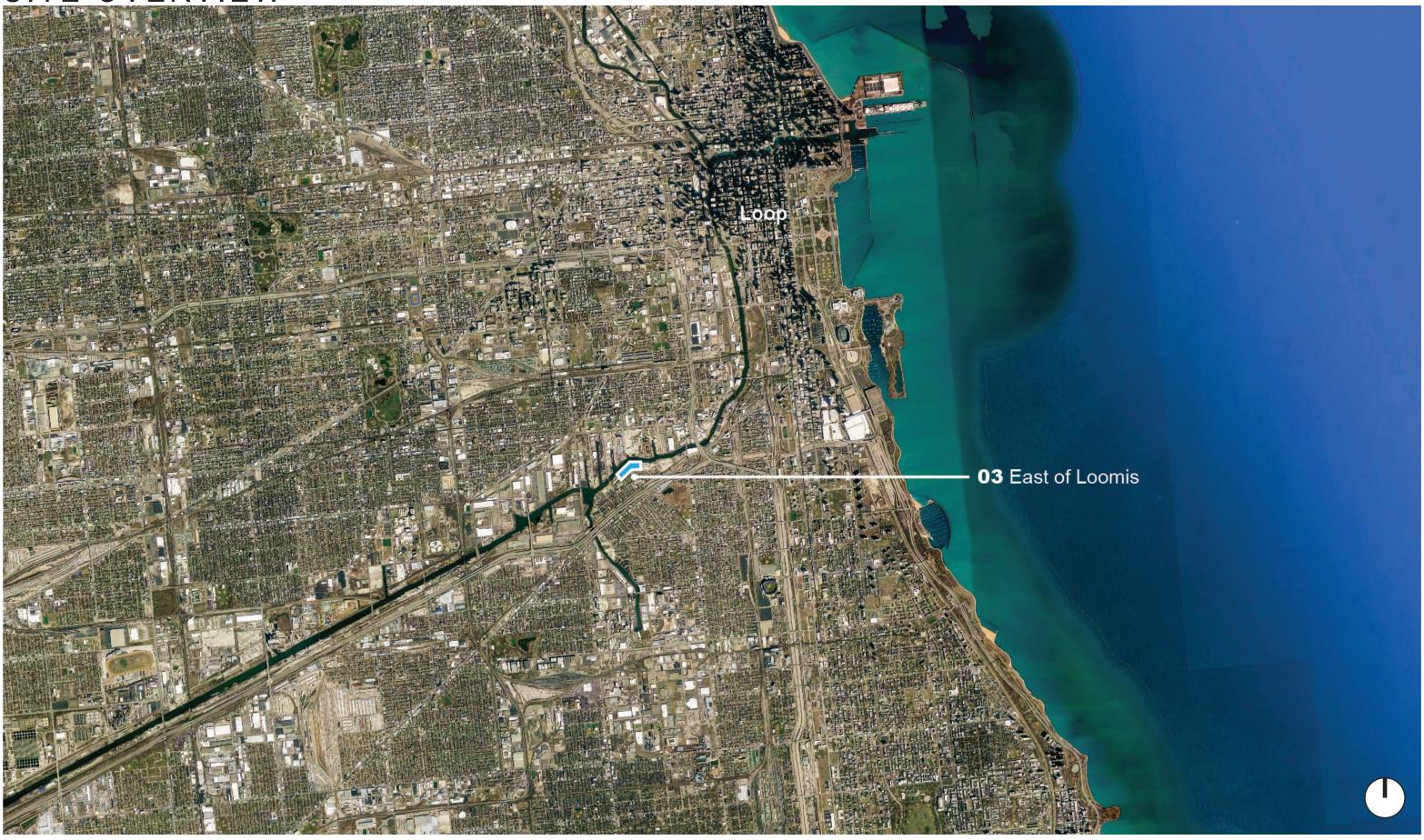
# EAST OF LOOMIS: THE BIG STITCH

- AARON SPIERING :: JGMA ARCHITECTURE
- RACHEL MOMENEE :: SKIDMORE, OWINGS, & MERRILL
- PENELOPE CAMPBELL :: JENNER & BLOCK
- MAX BOEH :: W.E. O'NEIL CONSTRUCTION
- MICHAEL SKOWLUND :: OMNI ECOSYSTEMS
- BRIAN JENNETT:: BATESFORUM
- BRANDON BIEDERMAN :: PORT



# SITE OVERVIEW



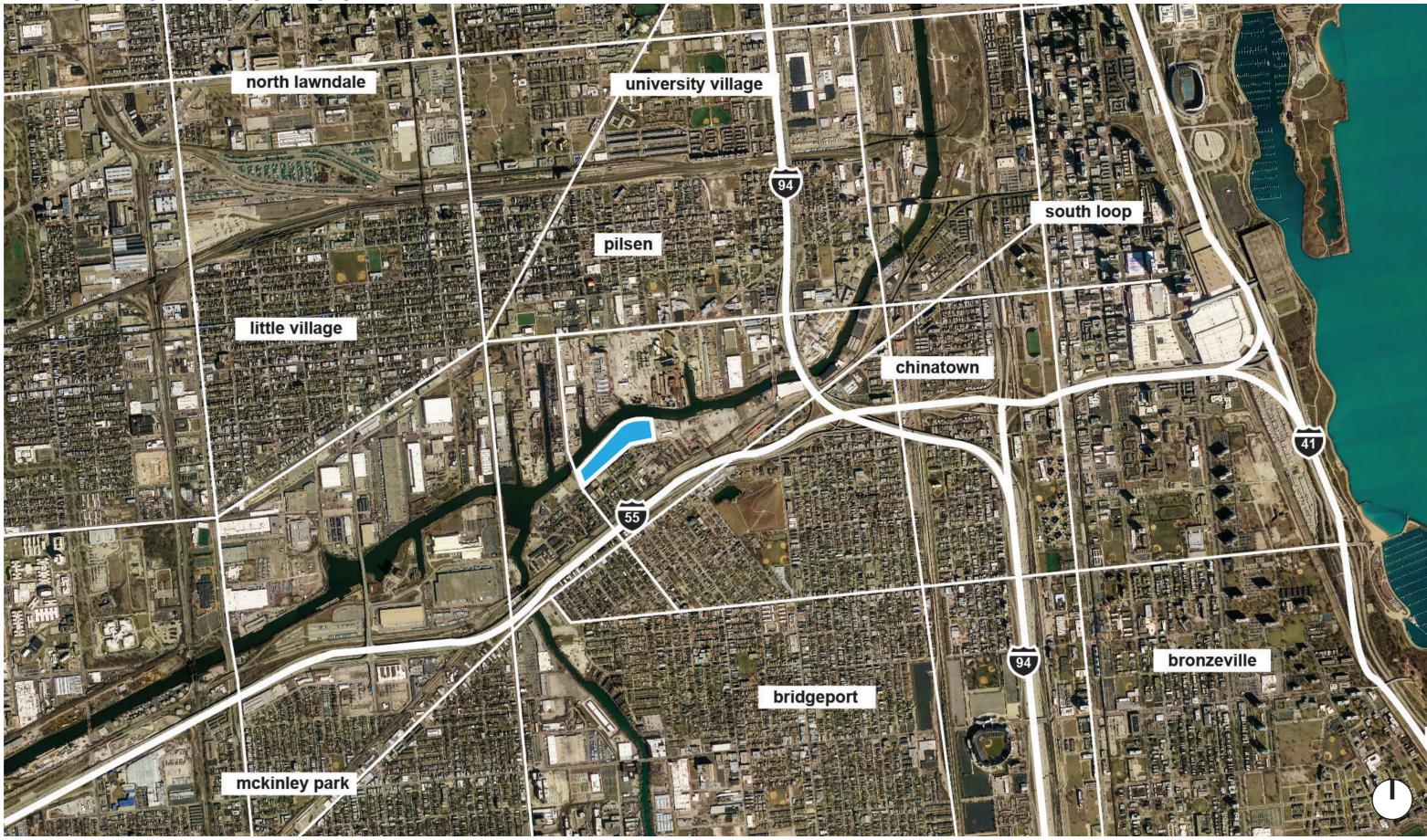


## NEIGHBORHOOD CONTEXT



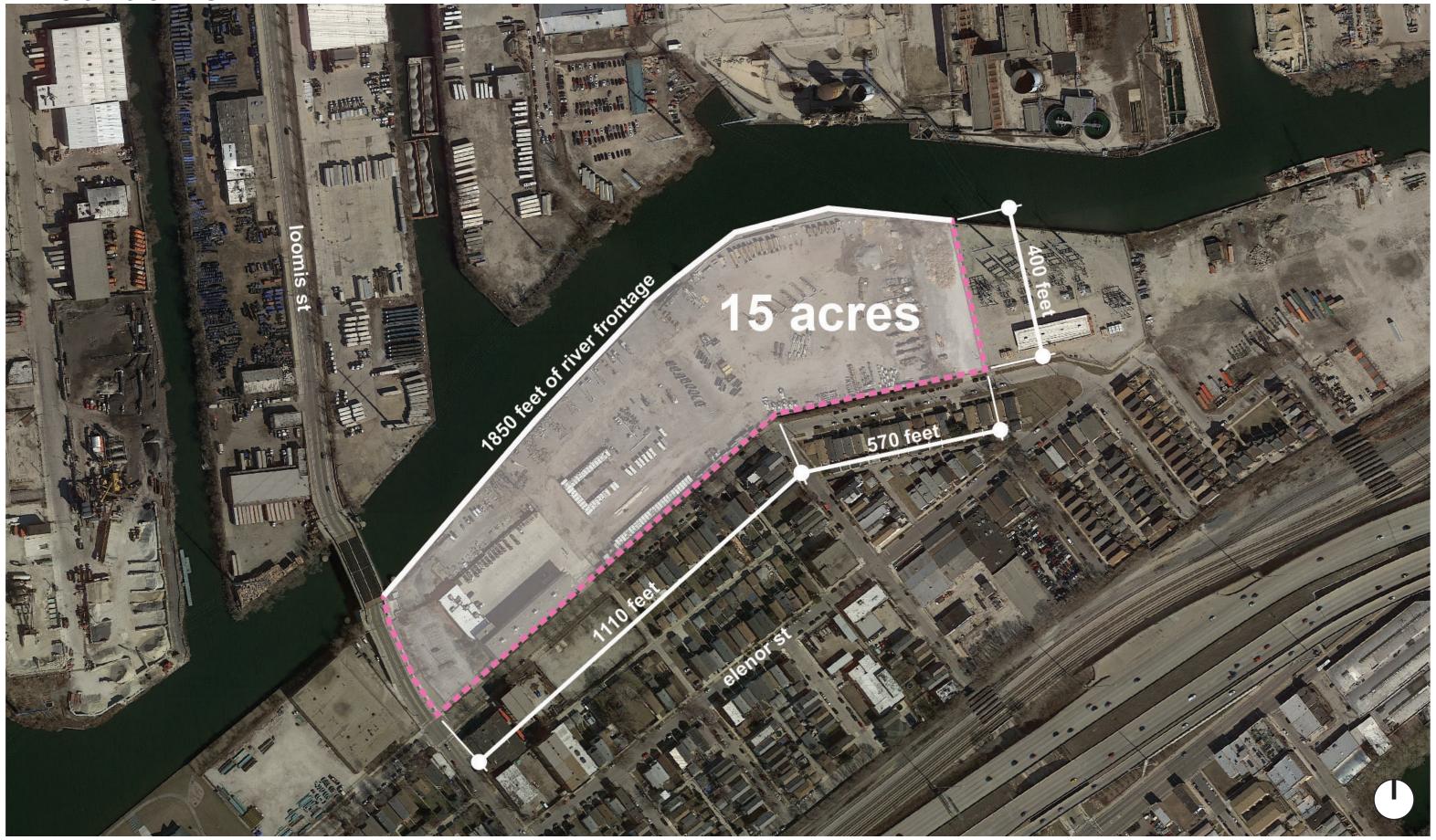


### NEIGHBORHOOD CONTEXT





# PROJEJCT SITE AREA





# PROJECT SITE OVERVIEW





# PROJECT SITE OVERVIEW





#### RESTRICTED SITE ACCESS

THERE IS A LACK OF ACCESS/CONNECTIVITY TO THE SITE. ONLY LOOMIS CONNECTS ACROSS THE RIVER FROM THE NORTH, AND THE SCALE & PRESENCE OF I-95 + CTA ORANGE LINE IS A PERCEPTUAL BARRIER FROM THE SOUTH.



### NEIGHBORHOOD CONTEXT





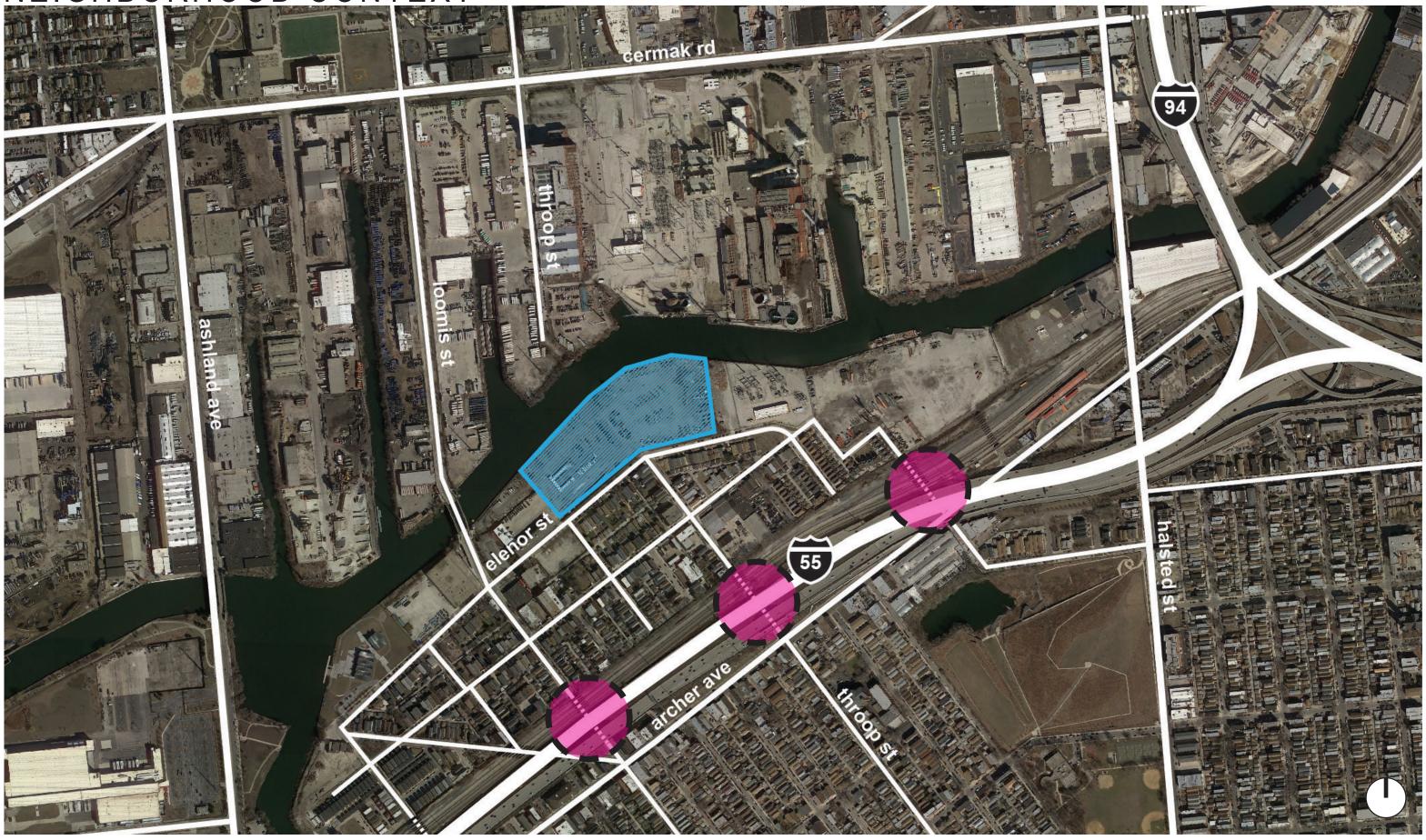
## TRANSIT ACCESS TO PROJECT SITE







### NEIGHBORHOOD CONTEXT

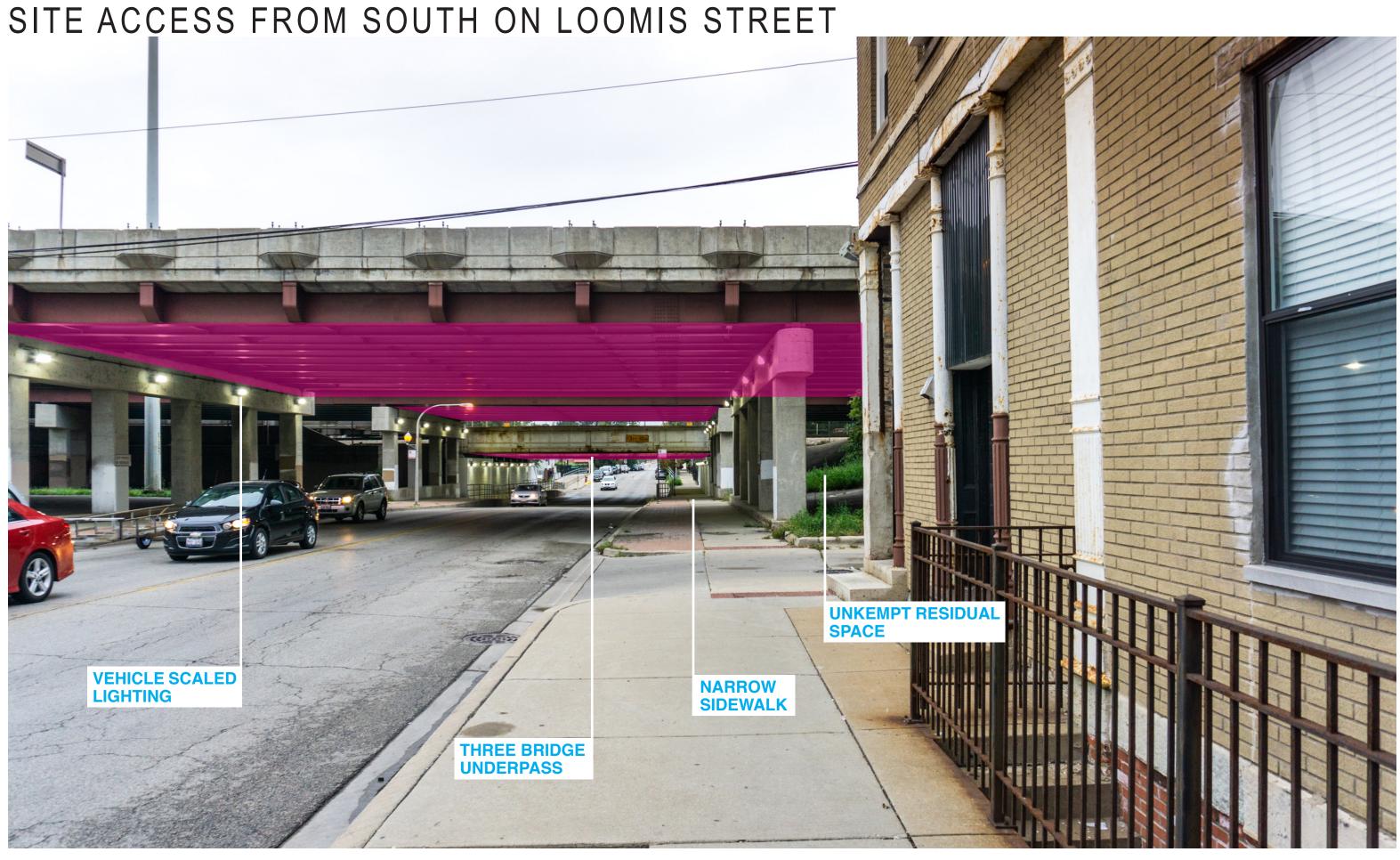




# SITE ACCESS FROM SOUTH ON THROOP STREET









# SITE ACCESS FROM NORTH ON LOOMIS STREET





# SITE ACCESS FROM NORTH ON THROOP STREET





#### RESIDENTIAL / INDUSTRIAL HYBRID

THE IMMEDIATE SURROUNDING AREA IS LARGELY SINGLE-FAMILY OR TWO FLAT RESIDENTIAL DIRECTLY ABUTTING HEAVY INDUSTRIAL USE (WITH LOUD POWER LINES) AND LACKS COMMERCIAL THAT WOULD DRAW PEDESTRIAN AND BICYCLE TRAFFIC.

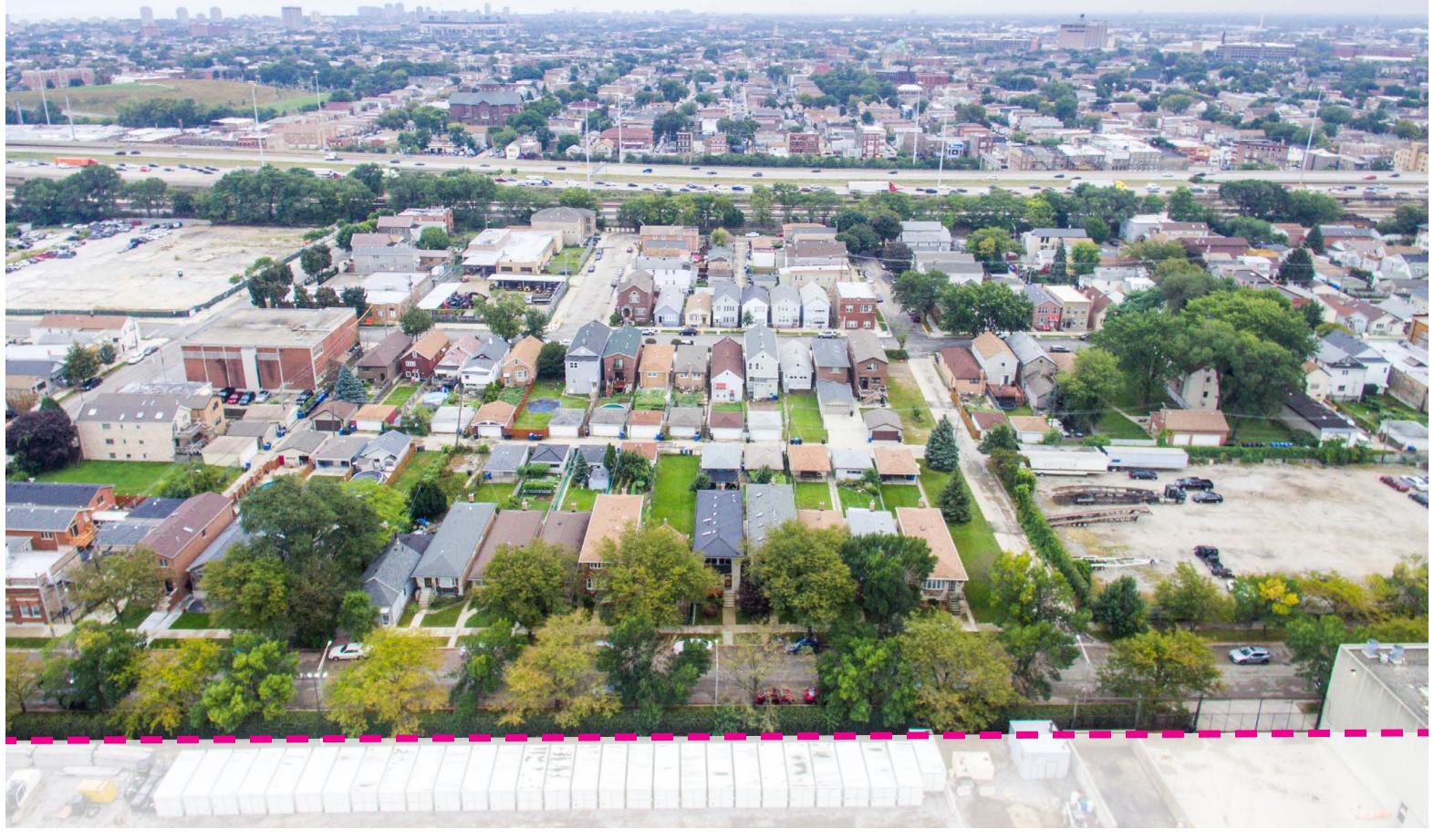


# RESIDENTIAL / INDUSTRIAL HYBRID





### OVERVIEW OF ADJACENT NEIGHBORHOOD





# HOMES ON ELEANOR STREET





# OVERVIEW OF ADJACENT INDUSTRIES





# VACANT SITE ON NORTH OF THE SOUTH BRANCH





#### **COMMERCIAL DOMINATE WATERWAY**

WATERWAY IS HEAVILY TRAFFICKED BY BARGES AND OTHER COMMERCIAL VESSELS, AND A 125' NAVIGABLE WIDTH MUST BE MAINTAINED FOR COMMERCIAL TRAFFIC.



#### SOUTH BRANCH WATERWAY OVERVIEW





# NAVIGATABLE CHANNEL ALONG PROJECT SITE





#### LOCAL ASSETS: ART INSTITUTIONS

MANA CONTEMPORARY CHICAGO: AN ART CENTER SET IN A GEORGE NIMMONS DESIGNED BUILDING IN PILSEN WHICH IS HOME TO DOZENS OF ARTISTS STUDIOS, EXHIBITION SPACES, CLASSROOMS, A CENTRAL CAFE, A LIBRARY AND MORE.

CO-PROSPERITY: AN EXPERIMENTAL CULTURAL CENTER IN BRIDGEPORT THAT SHOWCASES WORKS BY ARTISTS, PERFORMERS AND CULTURAL WORKERS.



# NEIGHBORHOOD ART INSTITUTIONS







LOCAL ASSETS: FOOD CULTURE

CHICAGO SMOKE KITCHEN: A SHARED KITCHEN AND

COMMISSARY FOR FOOD TRUCKS

BRIDGEPORT AND PILSE RESTAURANTS: BOTH ARE SIMILARLY

FOCUSED ON THE ARTS AND FOOD



# CHICAGO SMOKE KITCHEN



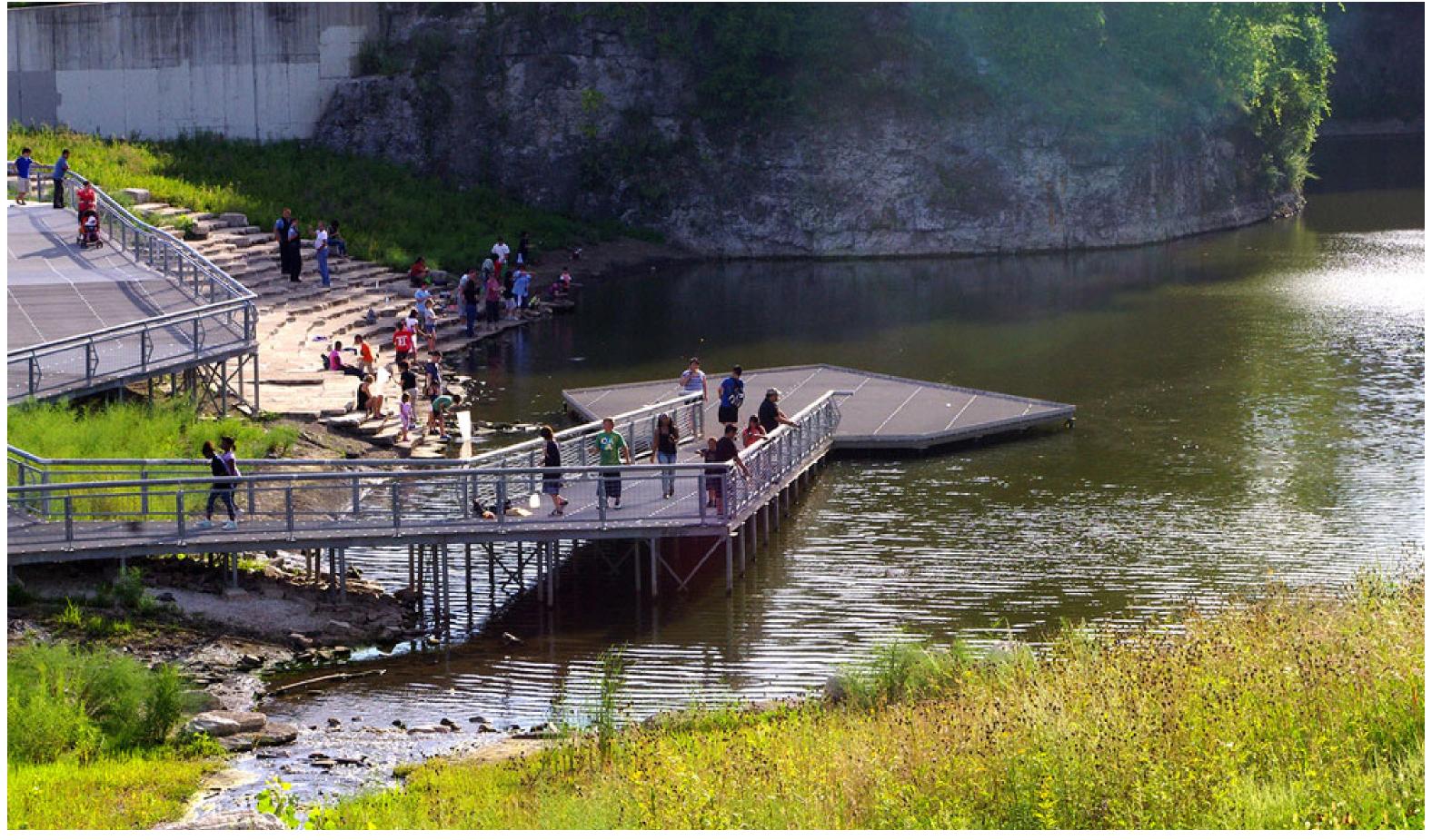


LOCAL ASSETS: ECOLOGICAL IMPROVEMENTS

STERNS QUARRY ECOLOGICAL PARK: A PREVIOUS QUARRY CONVERTED TO A WETLAND AND PARK.



# STERNS QUARRY ECOLOGICAL PARK





#### GUIDING PRINCIPLES

USING THE ARTS, FOOD EDUCATION, AND ECOLOGY
TO WEAVE TOGETHER TWO OF CHICAGO'S MOST STORIED
NEIGHBORHOODS AND THEIR RICH HISTORIES AND TRADITIONS
IN THE ARTS, ARCHITECTURE AND CUISINE.



#### **ECONOMIC & FINANCIAL IMPLICATIONS**

THE SITE IS IN AN AREA WHERE SINGLE FAMILY HOME PRICES ARE RISING AND COMMERCIAL ATTRACTIONS INTEGRATED INTO THE RIVER FRONT WILL DRAW BOTH TOURISTS AND RESIDENTS.



#### **Residential Market**

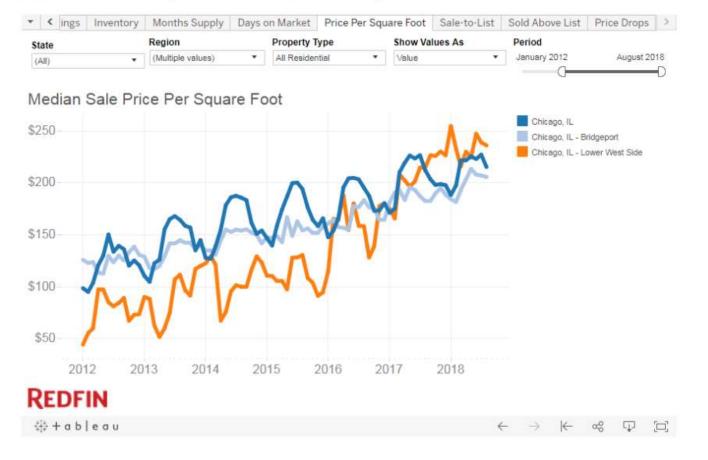
#### No proper market assessment, but positive trends:

Prices are increasing (overall, and per sqft), consistent with the rest of Chicago Pilsen/Lower West Side increasing faster than the average last two years

#### Home Prices, Sales & Inventory



#### Home Prices, Sales & Inventory





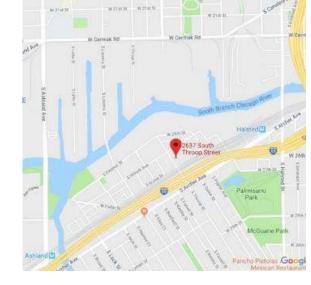
#### **Residential Market**

#### Most relevant comparable is a townhome focused development 2 blocks away

Single Family Houses \$619,000+ and Townhouses \$439,000+











#### **Recommended Development Program**

Using a series of assumptions about site development area:

17 acre site60% developable1.5 FAR

# 670K sqft total GFA

which equates to development which is approximately 3 stories in height/consistent with neighborhood



#### **Recommended Development Program**

We used the market research to inform the type of development we would provide:

Mainly a medium density, low-rise residential development, with a small percentage of commercial to help bring people to a revitalized river edge

85%	residential	570K	GFA
12%	commercial	80K	
3%	educational	20K	

+ Parking

~700 spaces for residential

~50 spaces for the commercial

In separate, convertible structure for when AVs become the norm



#### **Recommended Development Program**

Residential

The split for residential is focused on a mix of unit sizes and types

#### Studios, 1 BRs, and Live/Work lofts in condominium buildings **2Br and 3BR Townhomes**

Residential Unit Size Assumptions
Studio
Live-Work Loft
1BR
2BR
3BR

% GFA	%	units s	qft/unit	# Units
	2%	4%	500	18
	10%	10%	1000	46
	20%	27%	720	127
	35%	34%	1000	160
	33%	25%	1300	116
	100%	100%		466

466 units

 $\times 2.4$ p/HH =

1,120 people

...of which 20% affordable



**Recommended Development Program** 

**Commercial** 

**Educational** 

The commercial elements of the project are anticipated to be a combination of...

100K sqft developable 200 pkg spaces

17K sqft

**Food Truck/ Container F&B**  25K sqft

**Indoor Farming** 

15K sqft

**Art Studios & Galleries** 

<<

**Co-working** 

N/A

**River Pool** 

12K sqft

**Cooking School** + River Ecology **Learning Center**  20K sqft

**Family Entertainment Ctr** 

10K sqft

Indoor Gym/ **Recreation Ctr** 

15K sqft

**Day Care Center + Playground** 



### **Recommended Development Program**

#### **Commercial**

Food and Beverage Analysis				2020	2025	2030	2035
Estimated Design Day Attendance - Tourists				800	2,300	3,800	5,300
Estimated Design Day Attendance - Residents				7,929	8,125	8,271	8,271
Other City							
Drivers				407	407	407	407
Transit				500	500	500	500
Bridgeport				3,000	3,000	3,000	3,000
Pilsen				4,000	4,000	4,000	4,000
On-site				22	218	363	363
TOTAL VISITORS				8,729	10,425	12,071	13,571
Estimated Design Day Customers - Tourists				150	400	700	950
Estimated Design Day Customers - Residents				889	925	953	953
Other City							
Drivers				81	81	81	81
Transit				100	100	100	100
Bridgeport				300	300	300	300
Pilsen				400	400	400	400
On-site On-site				7	44	73	73
TOTAL CUSTOMERS				1,039	1,325	1,653	1,903
Total Annual Attendance				374,382	487,641	598,000	698,000
Estimated Design Day F&B Customers				1,039	1,325	1,653	1,903
Mealtime Attendance	100%	•		1,039	1,325	1,653	1,903
Maximum Hourly Demand	25%			260	331	413	476
% Having a Meal	100%			260	331	413	476
Number of Seats Required		customers	turns/hr	number of tota	l seats		
Restaurant/Cafe (1.0 turn per hour)	25%	331	1.0	65	83	103	119
Group Dining/Banquets (1.3 turns per hour)	0%	_	1.3	0	0	0	0
Cafeteria/Food Court/Hawker Ctr (1.8 turns per hour)	0%	-	1.8	0	0	0	0
Fast Food (3.0 turns per hour)	0%	-	3.0	0	0	0	0
Snack Stands/Walk Up/Food Trucks (3.2 turns per hour)	75%	994	3.2	61	78	97	112
Total Seats	100%			126	160	200	230

Based a projected visitation and spending at relevant comparables, we estimate there is potential for...

## Supportable F&B:

## 2-3 Restaurant/Cafes **6 Food Trucks**

(growing to 11 over time)



#### **Financial Feasibility**

Residential

#### Sale prices exceed cost of construction by a comfortable margin

#### **Bridgeport Real Estate Market Overview**

Could Bridgeport, Chicago, IL be your next home? Kick-start your search with Trulia's real estate guide and home search. With interactive maps and charts, Trulia provides a comprehensive overview of market trends, schools, demographics, and lifestyle data to help you learn all about Bridgeport. Not sure which neighborhood is for you? Check out our Nearby Places section below to explore popular cities near Bridgepor... View more





Construction cost alone ~\$160 /sqft (building/parking)

Cost for constructing at this site, using published figures and various assumptions about land cost, infra/site prep costs, margin, etc. ~\$300 /sqft

Median Sales price/sqft ~\$300

Sales price/sqft for new construction is about 25% higher ~\$370

+ premium for masterplanned community, waterfront edge, etc. 15%?



## Financial Feasibility

#### Residential

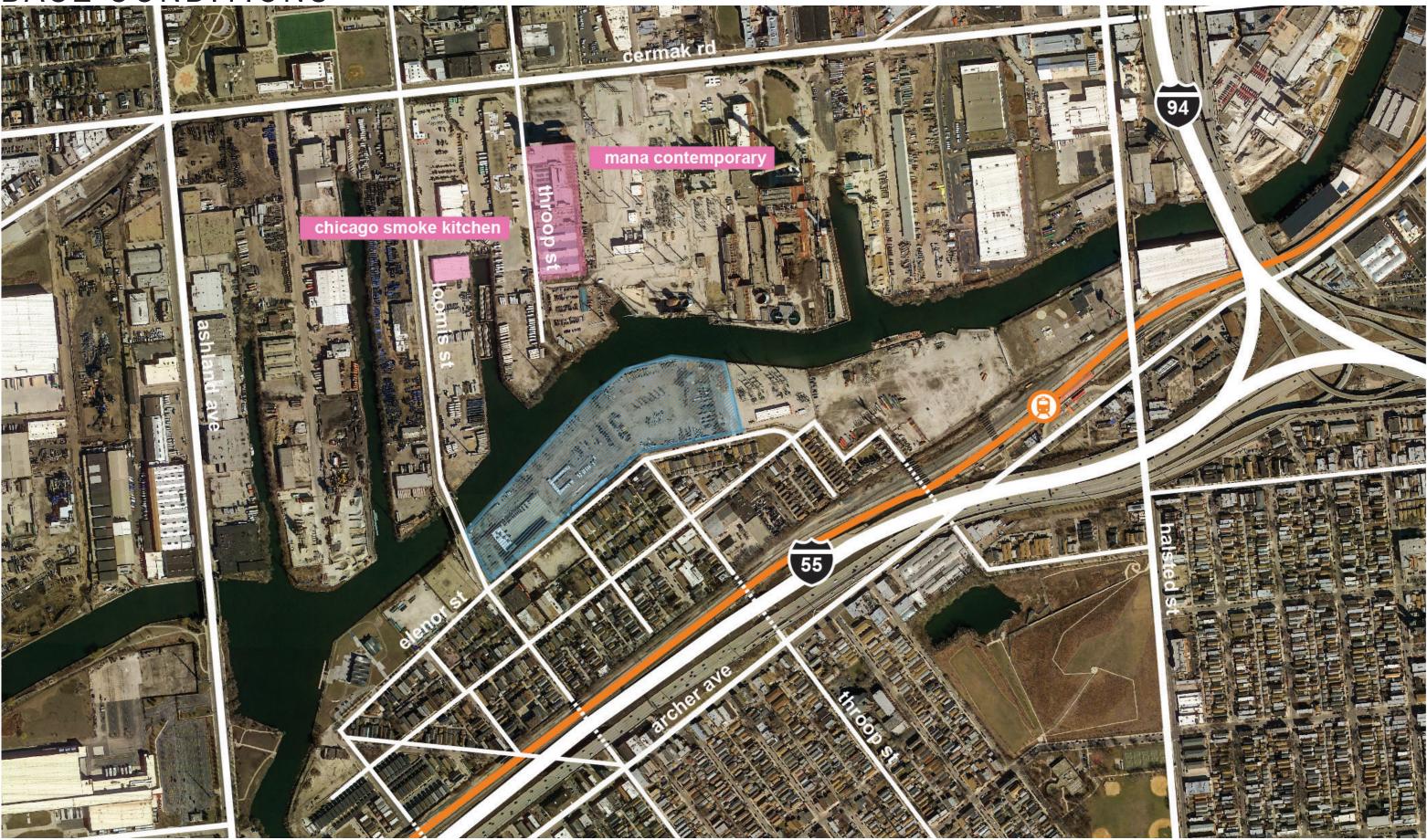
				~\$130/sqft	~\$30/sqft	~\$30/sqft	15%	21%	+ Developer Margin 10%
				<b>Construction Cost</b>		Land Cost	Site/Infra Cost	<b>Soft Costs</b>	
Units	% of units		NFA	per unit	parking	per unit	per unit	per unit	
Studio	4%	18	500	80,555	9,450	18,750	13,501	21,736	
Live-Work Loft	10%	46	1,000	161,109	9,450	37,500	25,584	41,190	
1BR	27%	127	720	115,998	9,450	27,000	18,817	30,296	
2BR	34%	160	1,000	161,109	9,450	37,500	25,584	41,190	
3BR	25%	116	1,300	209,442	9,450	48,750	32,834	52,862	

	TOTAL COST		TOTAL SALE PRICE	w/ Premium		Additional	
Units	PER UNIT	PER NET SQFT	@Market Average	for New	for River/MPC	Margin/Unit	
Studio	154,342	309	no available data	184,375	208,593	54,251	35%
Live-Work Loft	294,447	294	350K	317,125	317,125	22,678	8%
1BR	215,988	300	200K	265,500	265,500	49,512	23%
2BR	294,447	294	250K	368,750	368,750	74,303	25%
3BR	378,510	291	400K	479,375	551,281	172,771	46%

Projected Sale prices more than enough to cover costs including margin (and including affordable housing)

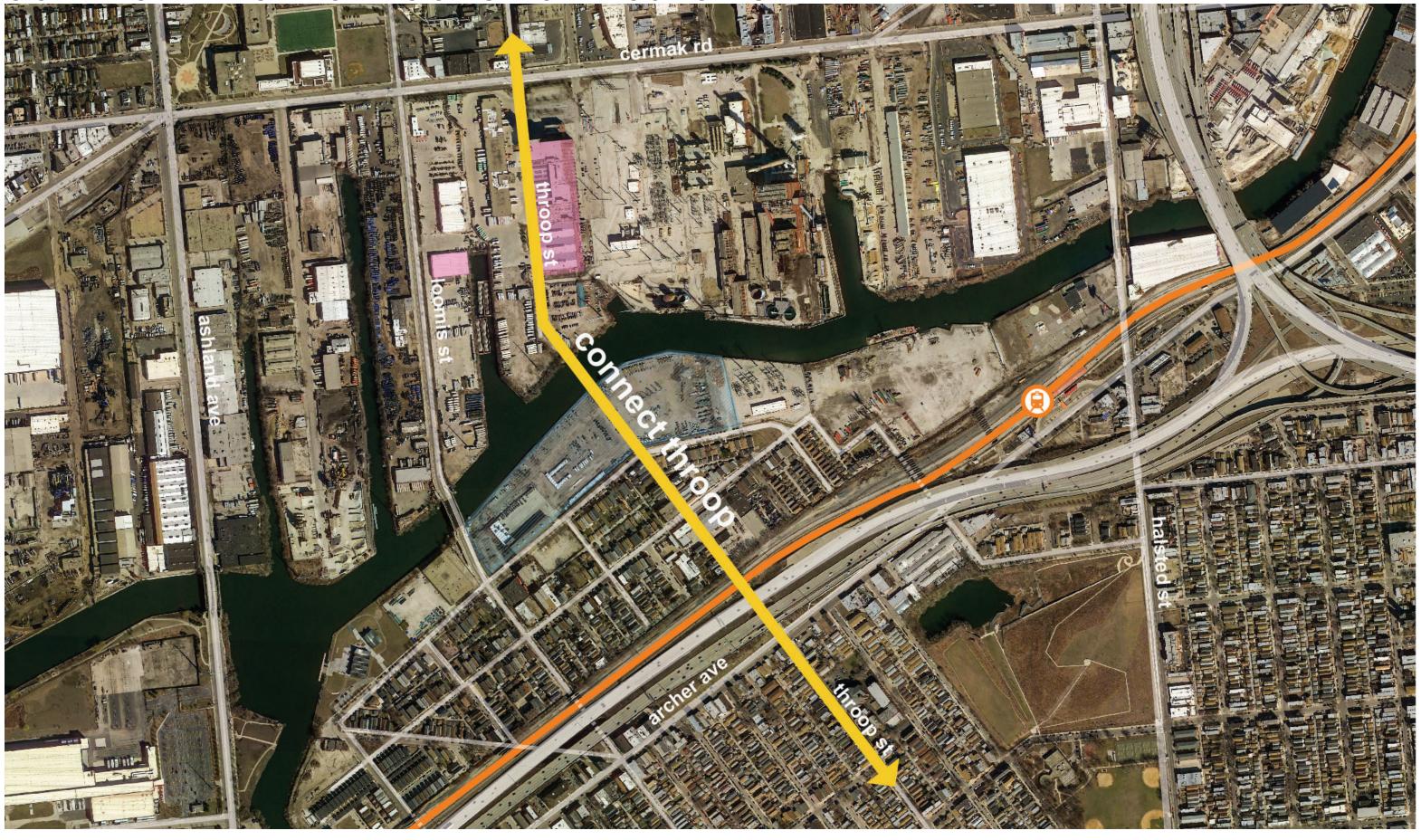


### BASE CONDITIONS





## NEIGHBORHOODS TO PROJECT SITE





## PRECEDENTS: PEDESTRIAN BRIDGE ACROSS THROOP





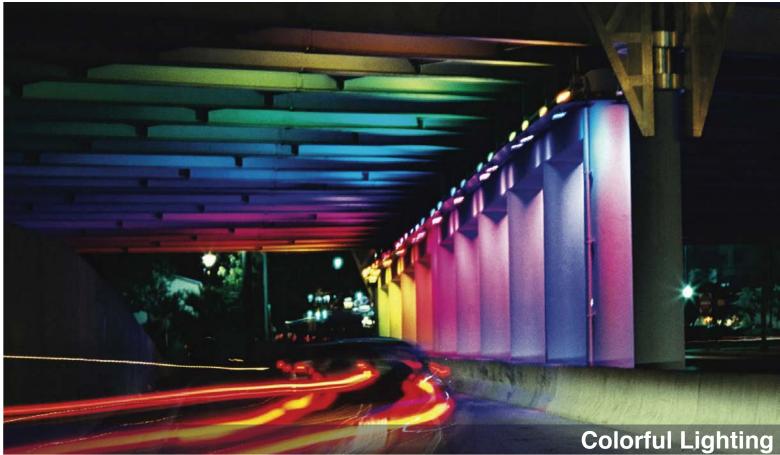
## SITE ANALYSIS



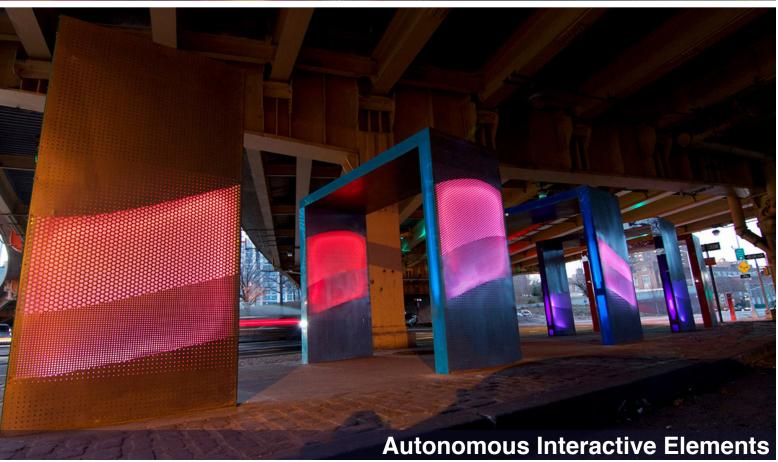


## PRECEDENTS: UNDERPASS TRANSFORMATIONS



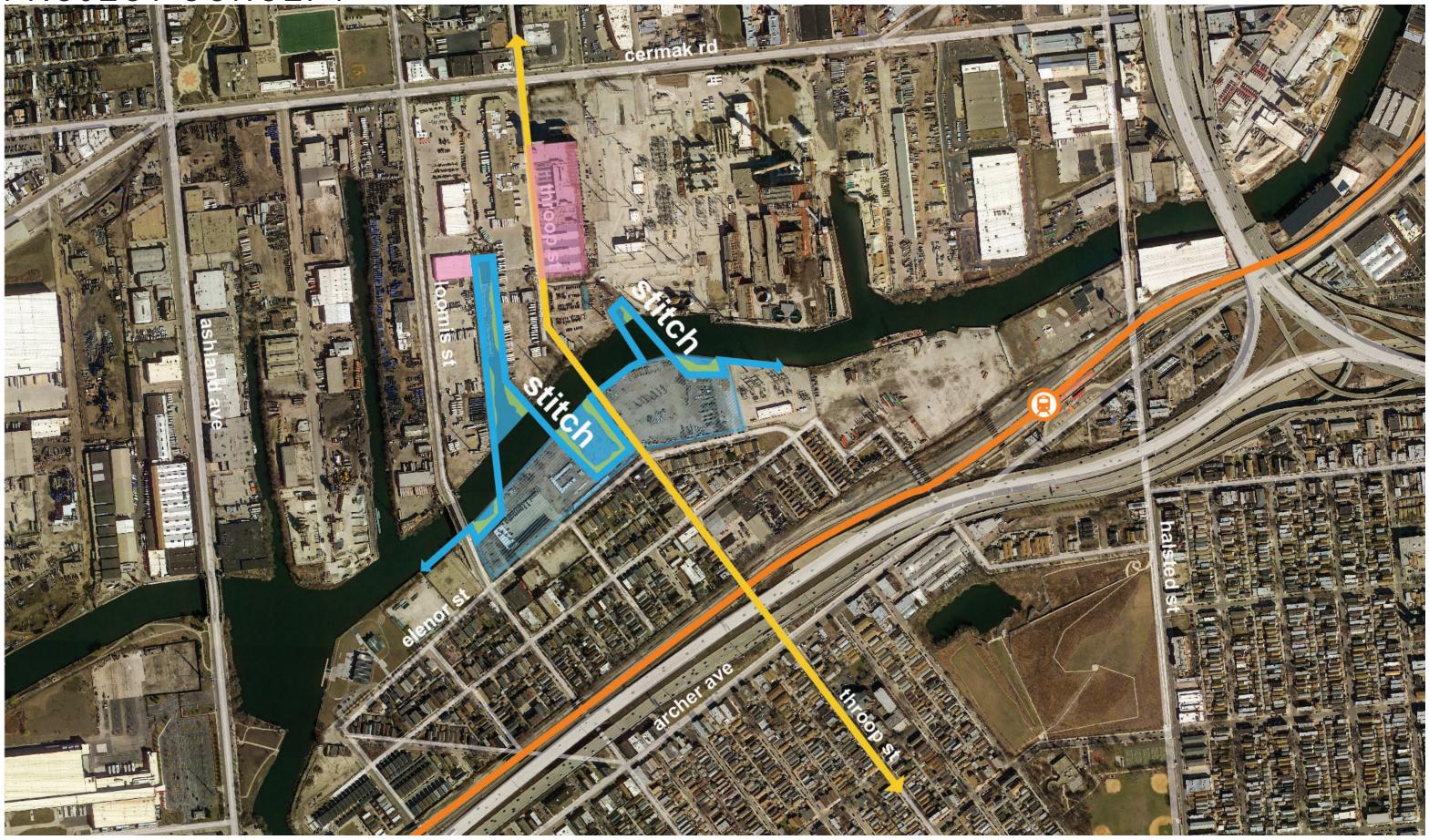






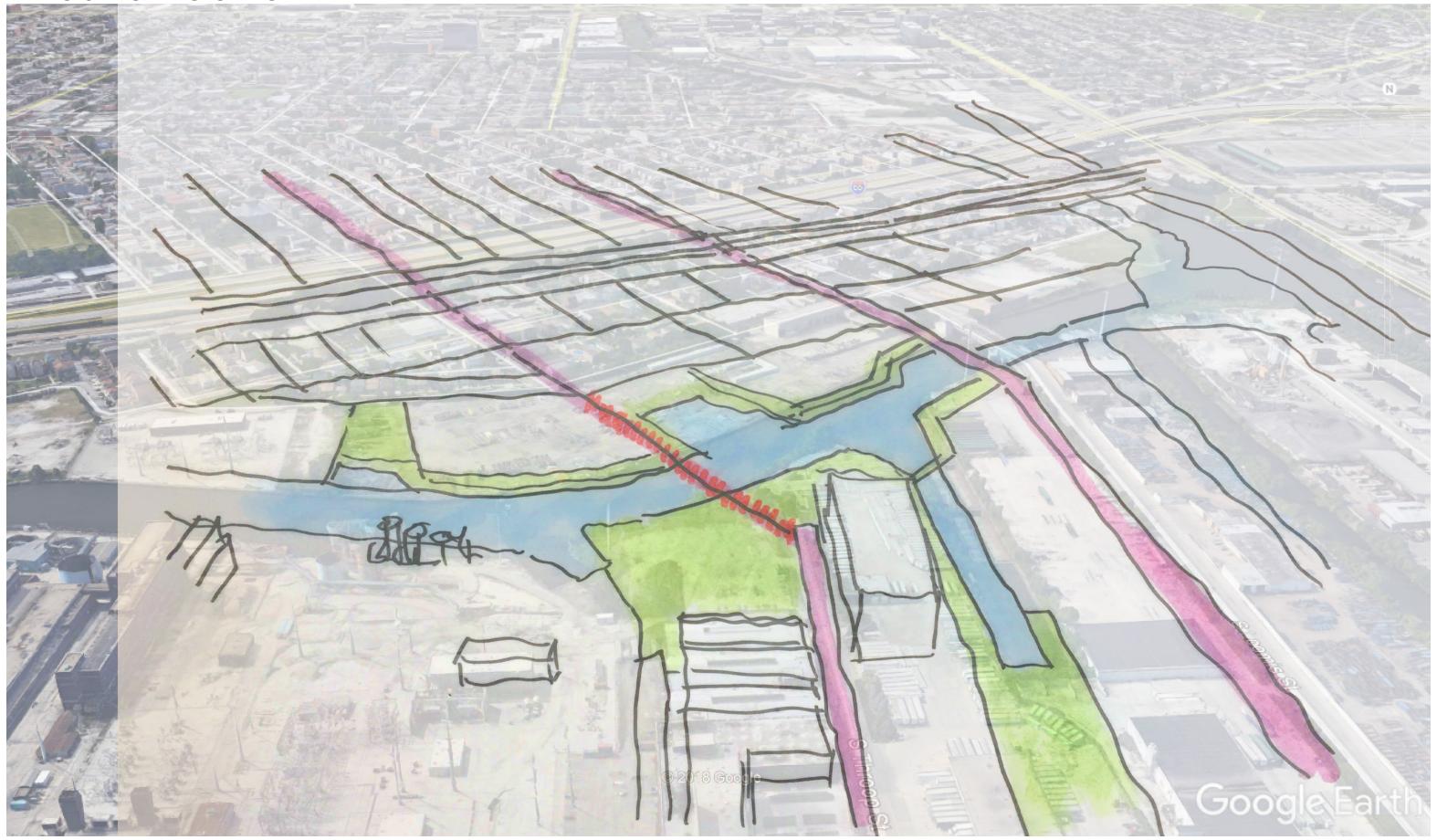


#### PROJECT CONCEPT



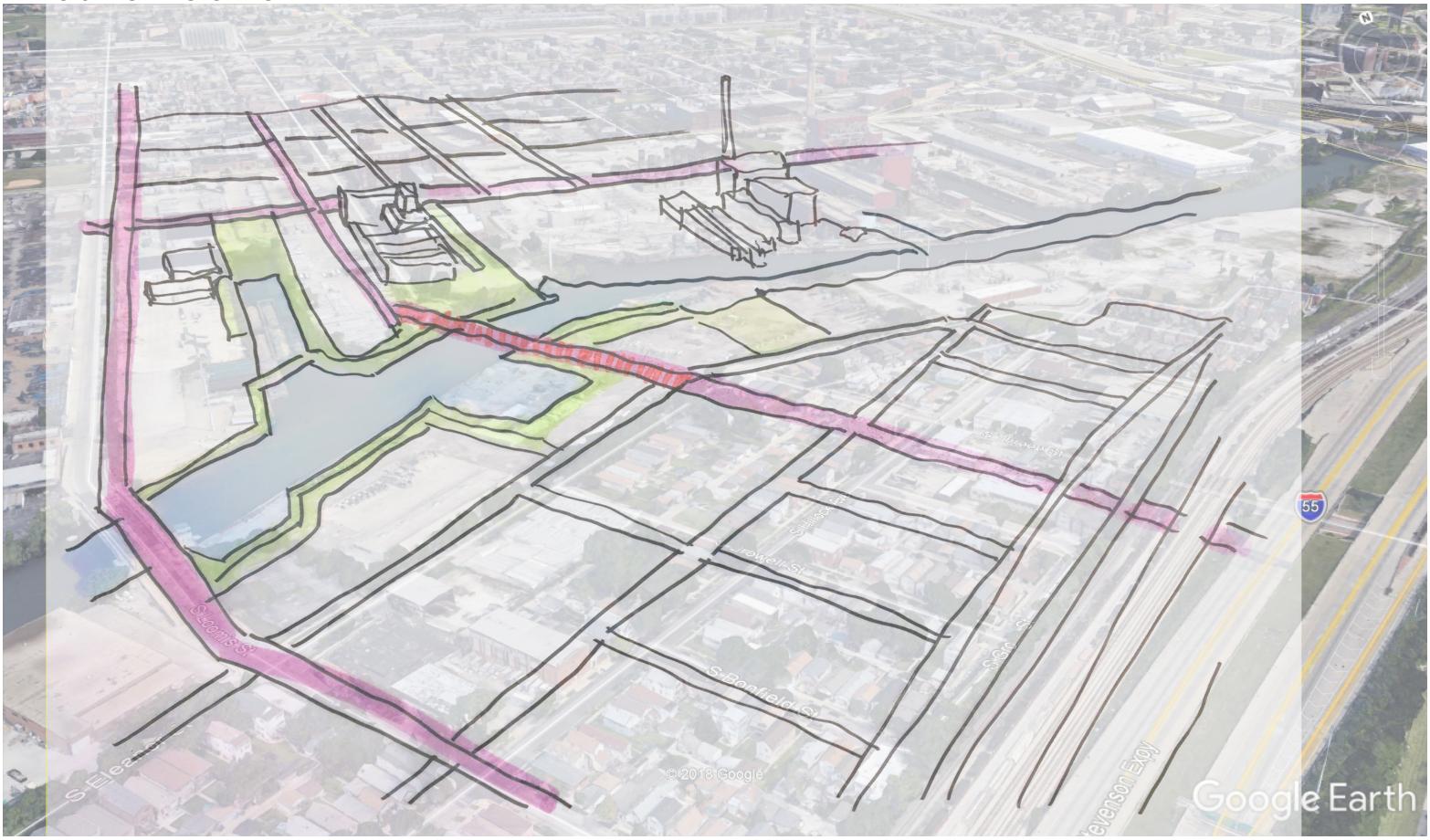


## PROJECT CONCEPT





# PROJECT CONCEPT



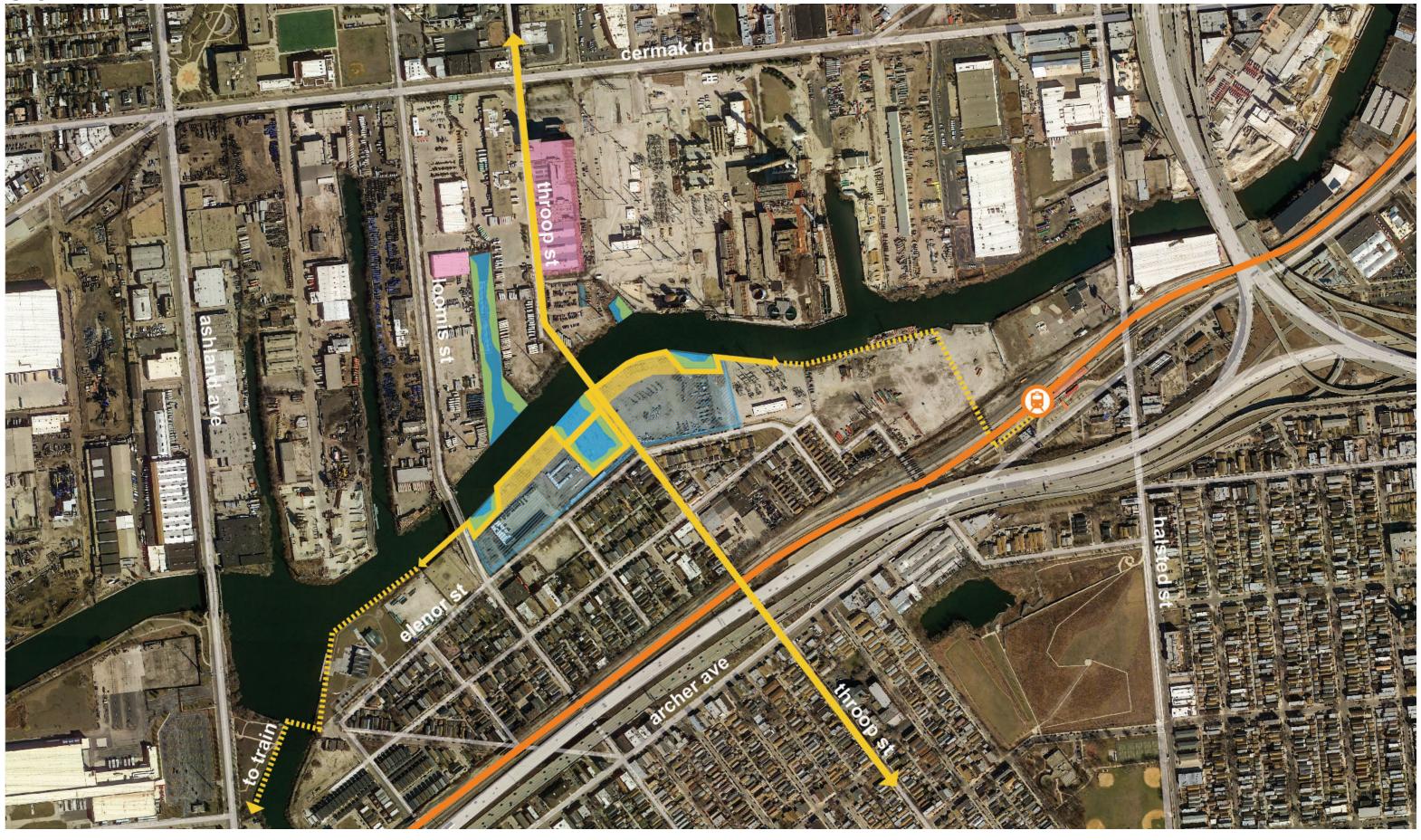


## PRECEDENTS: RIVER PROMENADE



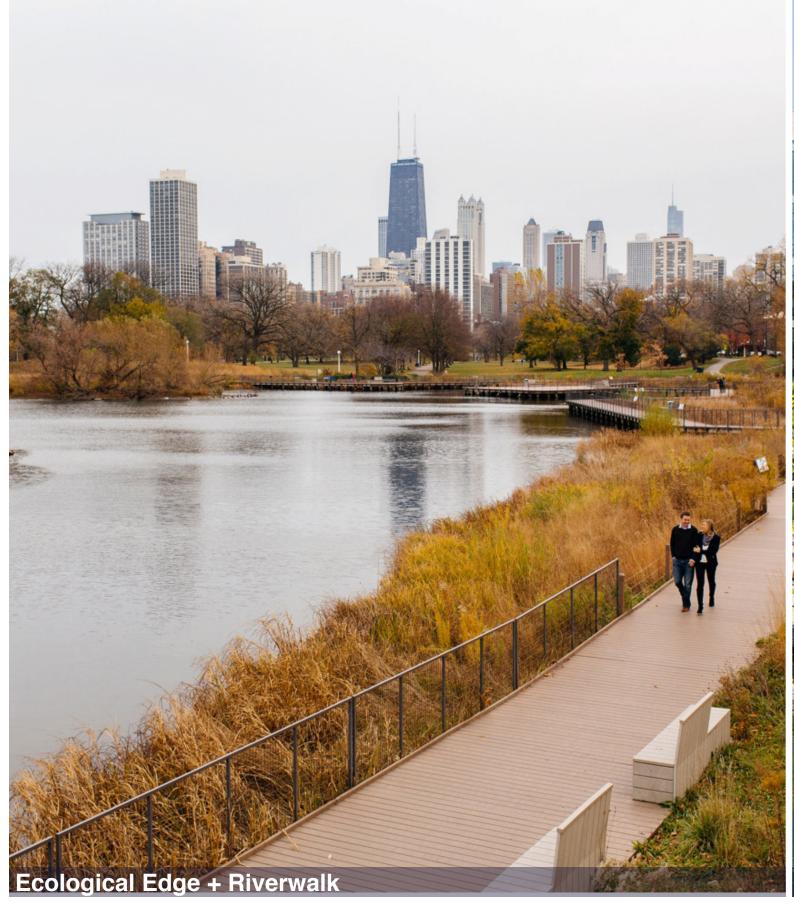








## PRECEDENTS: RIVER PROMENADE









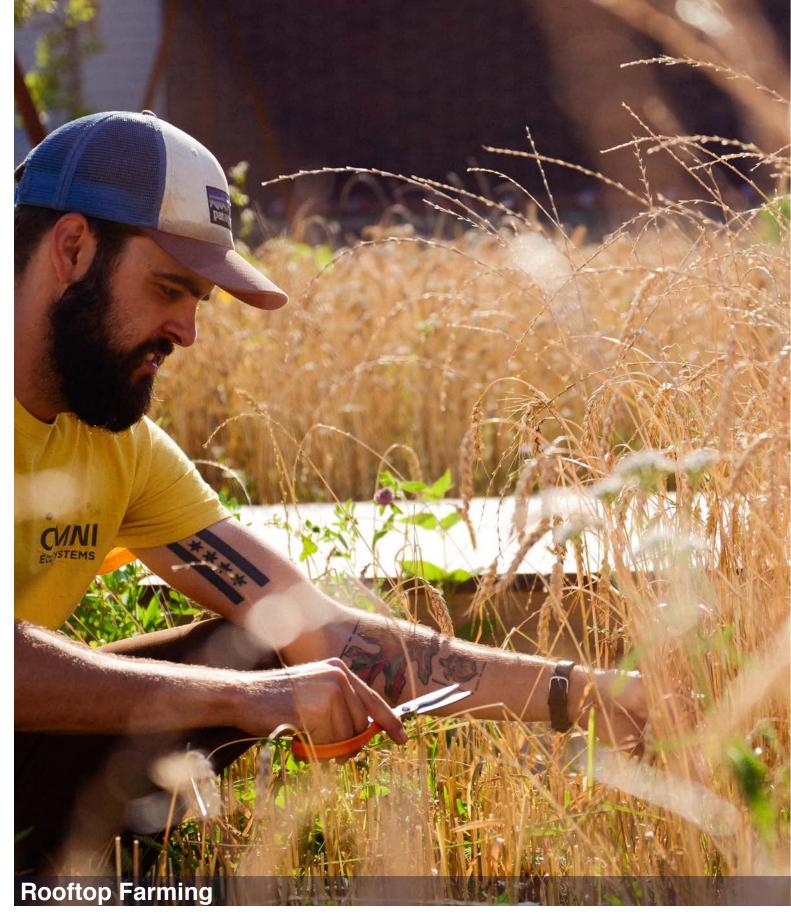


MASSING DIAGRAM: URBAN FARM





## PRECEDENTS: URBAN FARMING



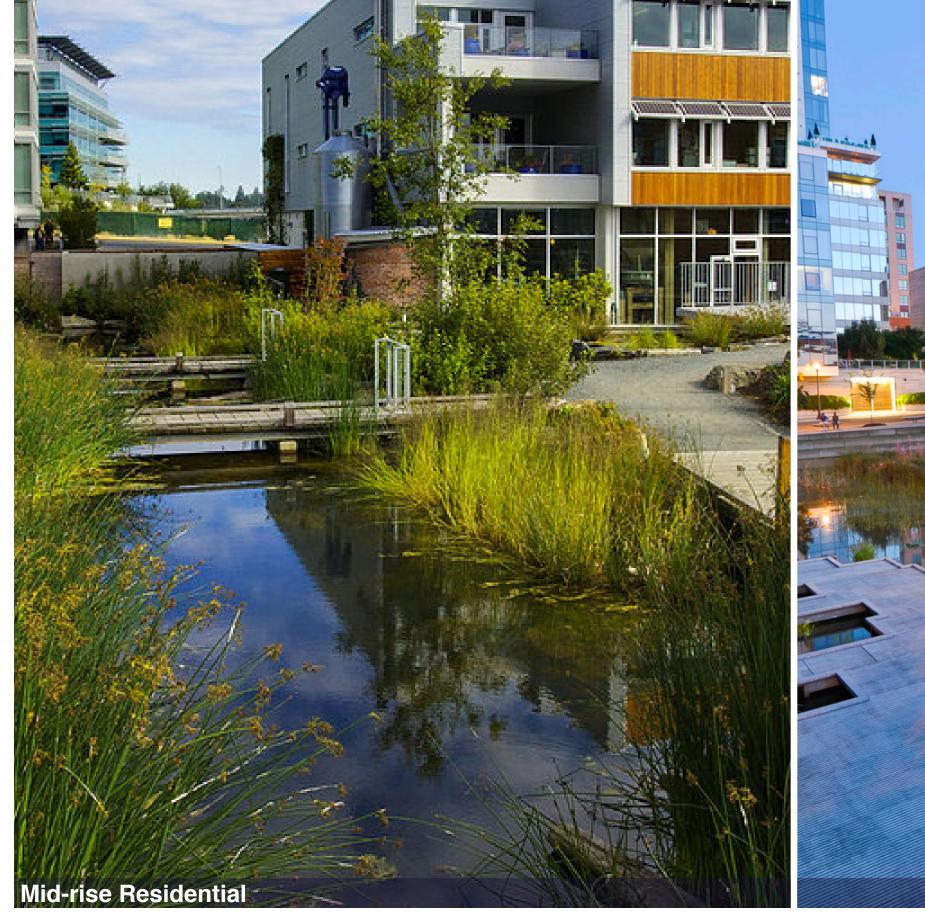




MASSING DIAGRAM: RESIDENTIAL



PRECEDENTS: RESIDENTIAL HOUSING







MASSING DIAGRAM: RETAIL





## PRECEDENTS: RETAIL





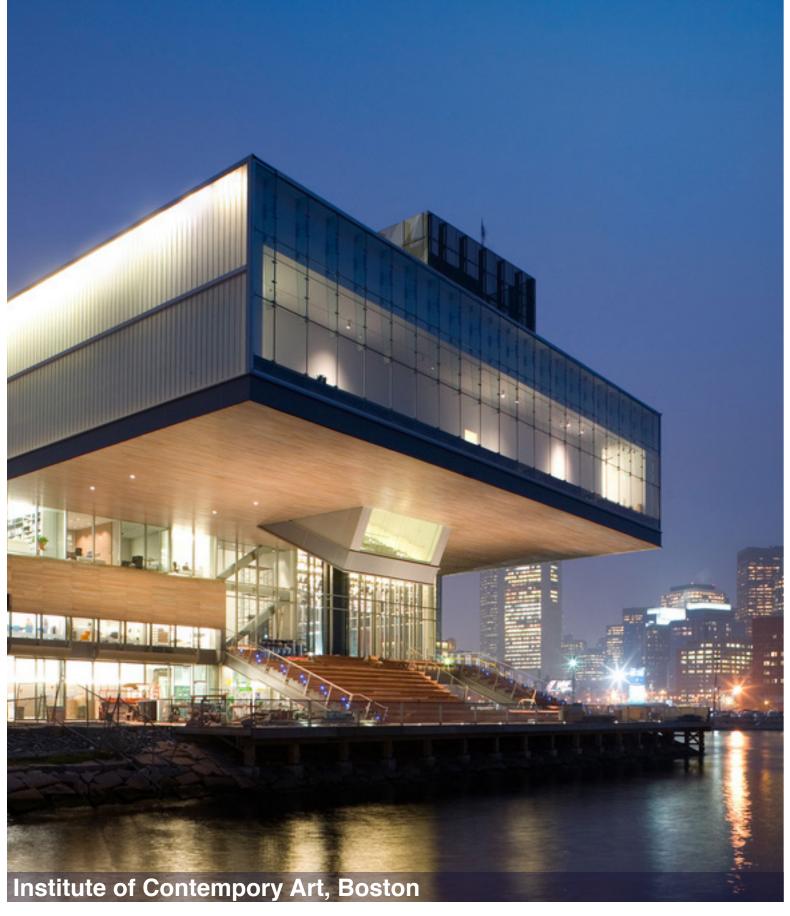


## MASSING DIAGRAM: ICONIC CIVIC BUILDING





## PRECEDENTS: ICONIC CIVIC BUILDING







PRECEDENTS: ART INCUBATOR





**Performance Events** 

BUILD A COMMERCIAL AND COMMUNITY SPACE THAT WEAVES PILSEN AND BRIDGEPORT TOGETHER BY INTEGRATING ARTS, FOOD, RECREATION AND ECOLOGY TO CREATE A DESTINATION THAT CAN SERVE AS A FUN WAY TO BEGIN A NIGHT OUT IN PILSEN, OR AS A DAY-TO-NIGHT, ONE STOP ENTERTAINMENT MECCA FOR KIDS AND ADULTS ALIKE.



EXISTING SITE





## PROPOSED INTERVENTION





AS IT ENERGIZES ITS IMMEDIATE SURROUNDINGS AND DRAWS VISITORS FROM OTHER NEIGHBORHOODS IN THE CITY, WE WILL FOLD MIXED-INCOME RESIDENTIAL INTO THE ESTABLISHED COMMERCIAL SPACES.





