

Chicago Avenue River Bridge & Chicago Avenue / Halsted Street Viaduct

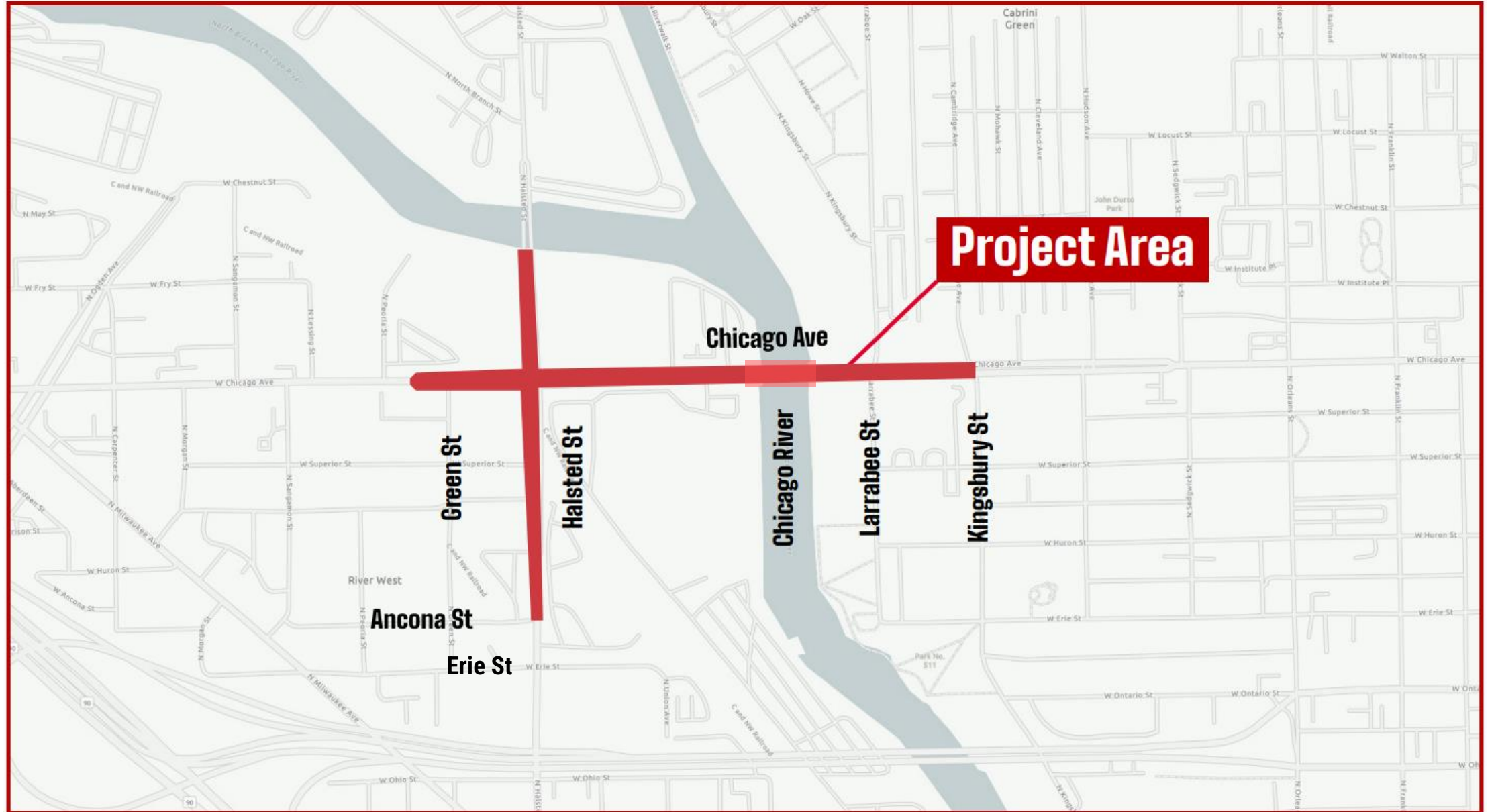
Public Information Meeting



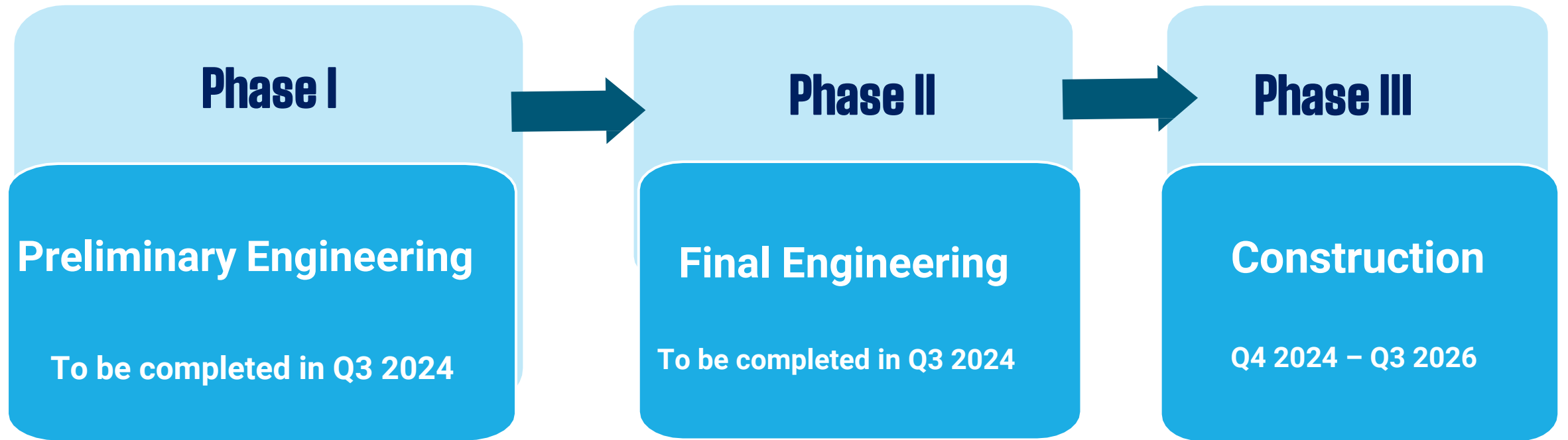
Meeting Agenda

- **Presentation: Project details**
- **Verbal questions and comments**
- **Written Comments may be submitted via the Comment Cards**
- **Email or mail additional comments by 6/19/2024**

Project Location



Project Phases and Schedule



Chicago Avenue River Bridge & Chicago Ave. / Halsted St. Viaduct

Project Funding

- **Phase I (Preliminary Engineering)**
 - **Funded by IDOT/FHWA**
- **Phase II (Detailed Engineering)**
 - **Funded by TIF**
- **Phase III (Construction)**
 - **Funded by TIF**
 - **26% M / 6% W / 1% V**

Chicago Avenue River Bridge & Chicago Ave. / Halsted St. Viaduct

Project Scope

- Remove the existing temporary Chicago Ave. bridge over the River, and replace with a tied-arch bridge
- Riverwalk connection beneath new bridge
- Remove the existing Chicago-Halsted viaduct and replace with a new viaduct
- Chicago Ave. at Jefferson St. will be raised by 6 feet
- Street lighting removal and replacement
- Traffic signal modernization (at 2 intersections)
- Landscaping
- Pedestrian, bicycle, and transit accommodations

Chicago Avenue Bridge



Bascule bridge removed in 2018

Chicago Avenue Bridge



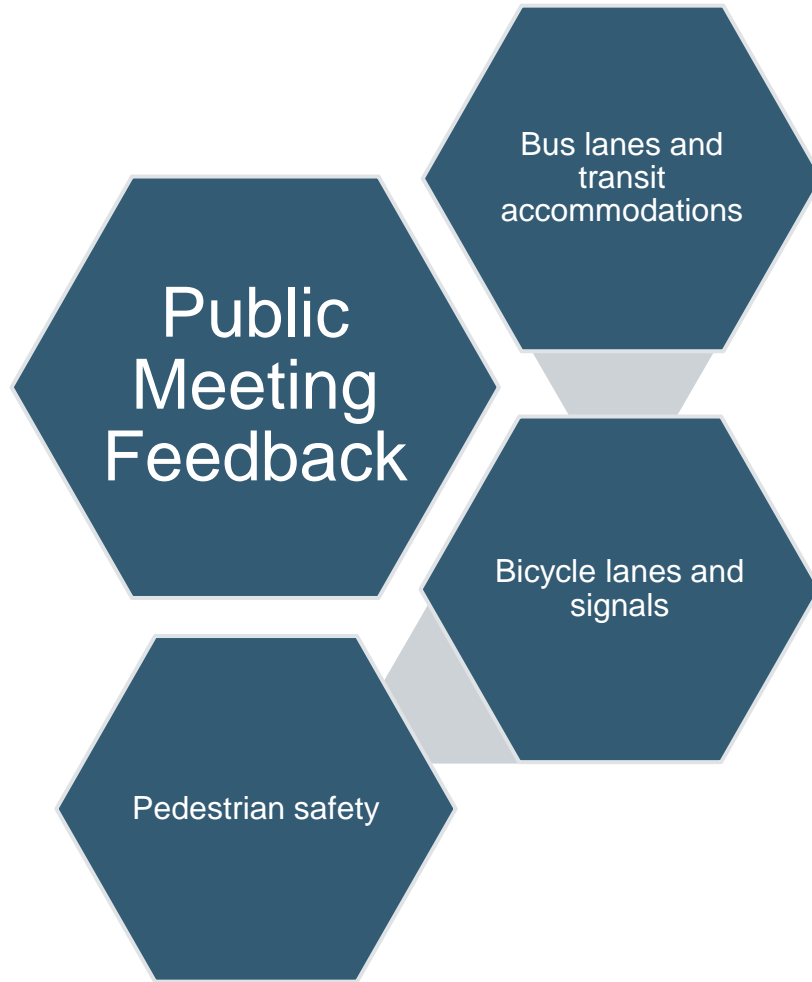
Existing temporary bridge to be removed

Chicago Ave. Bridge over the North Branch of the Chicago River



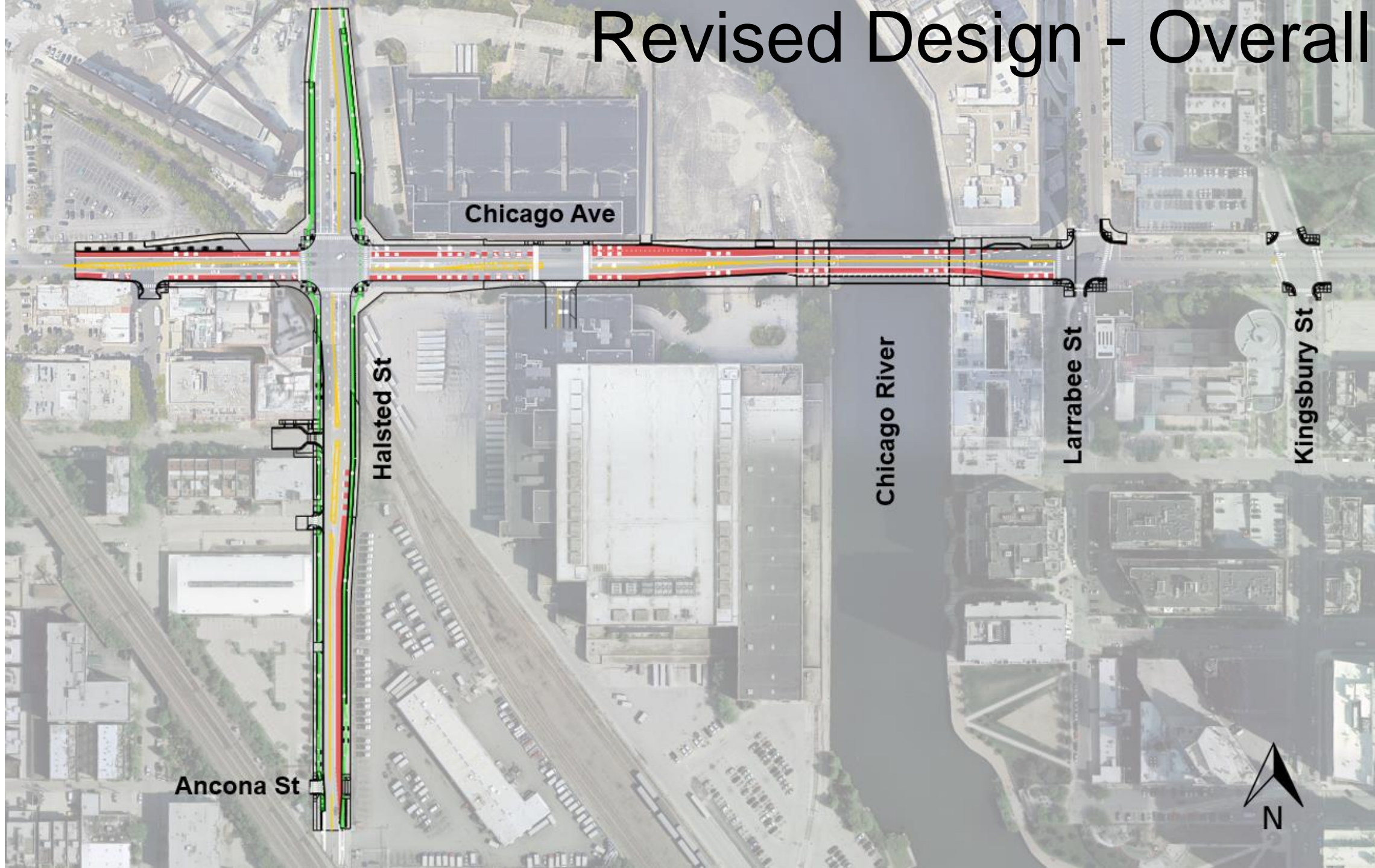
River Walk

River Walk



FEEDBACK FROM JANUARY PUBLIC MTG

Revised Design - Overall



Rapid Delivery: Sangamon to Larrabee



Rapid Delivery: Sangamon to Larrabee

- ~0.5 mi of bus lanes on Chicago Avenue
- Eastbound and westbound lanes between Sangamon and Larrabee
- 24/7 hour rapid-delivery bus-only lane
- Following completion, nearly 40% of the #66 Chicago Avenue route will include a bus lane
- Additional transit priority treatments like in-lane stops in design/construction for other segments of Chicago Ave. through ongoing CDOT Streetscapes projects

Projects in the Area

CDOT Projects

- 1 Chicago River Bridge & Chicago/Halsted Viaduct
- 2 Division St. Bridge Replacements; no detour
- 3 Grand Ave. reconstruction west of the Kennedy; no detour; 2025/2026

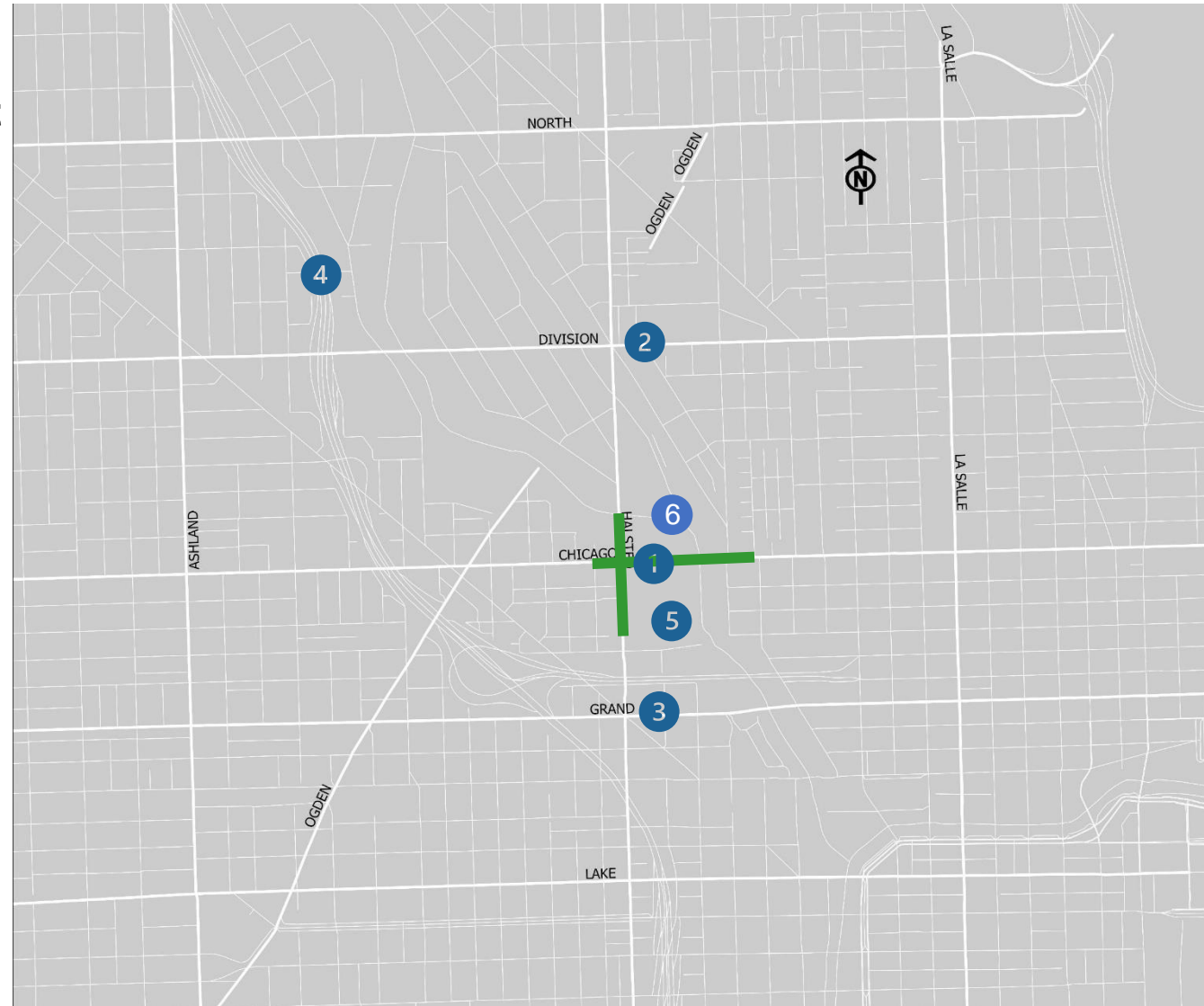
IDOT I-90 Project

Inbound Kennedy completed

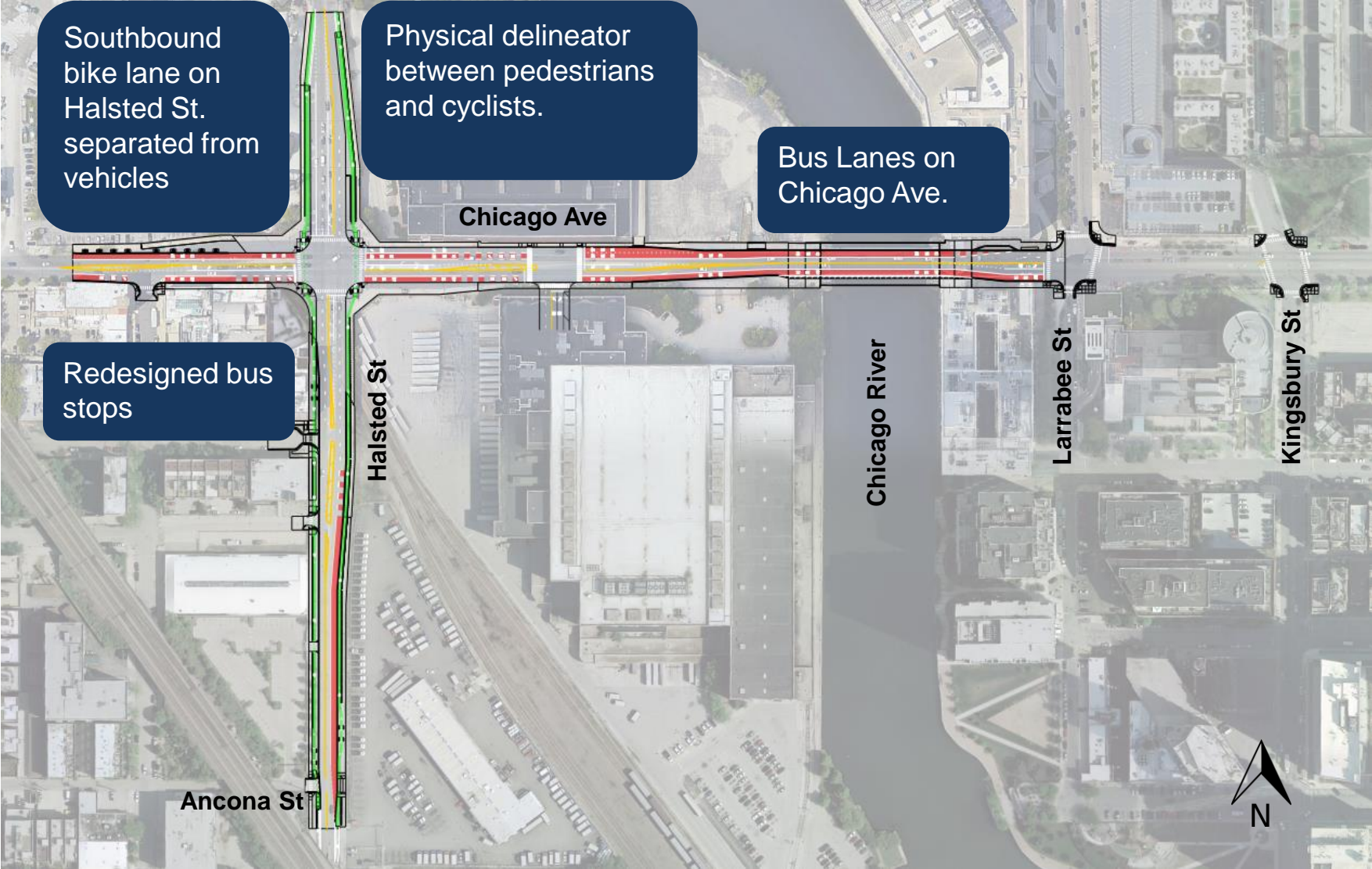
Outbound Kennedy will be completed in 2025

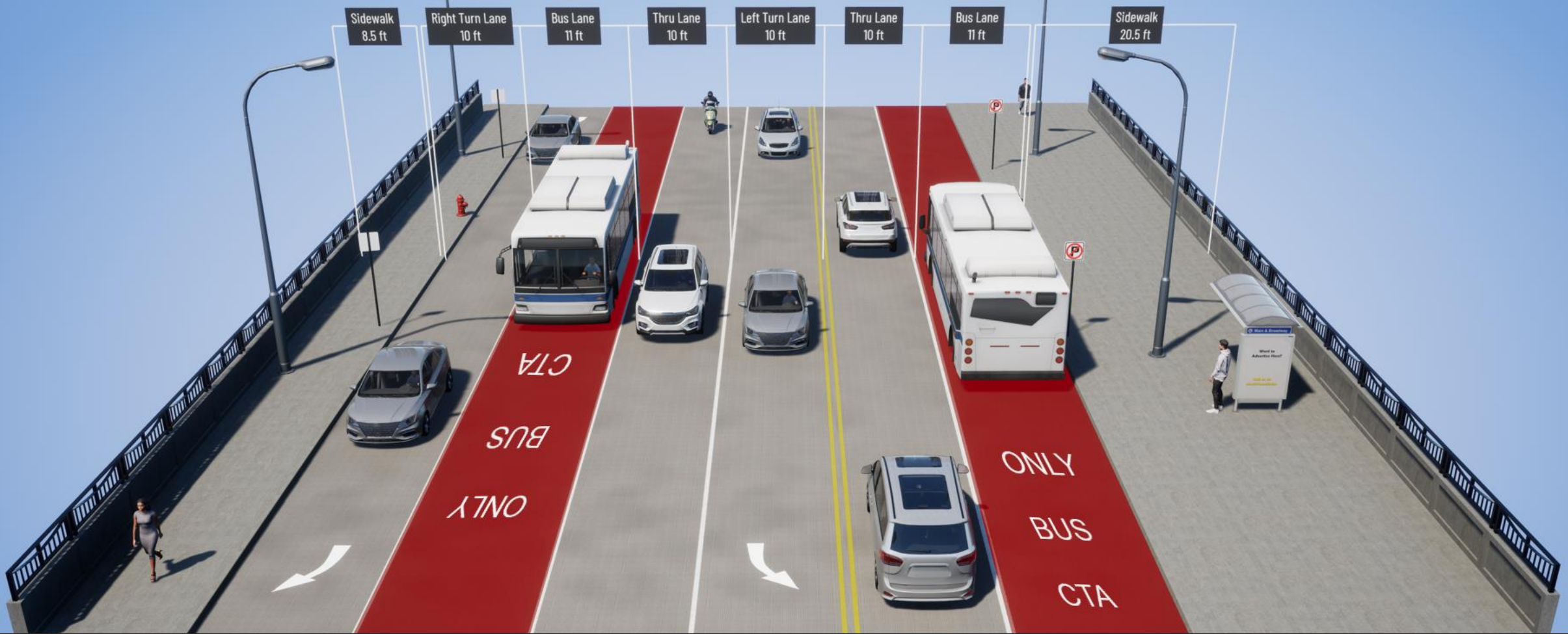
Private Developments

- 5 Bally's Casino Chicago (BCC) Development
- 6 Onni Group Halsted Landing Development



Revised Design - Overall

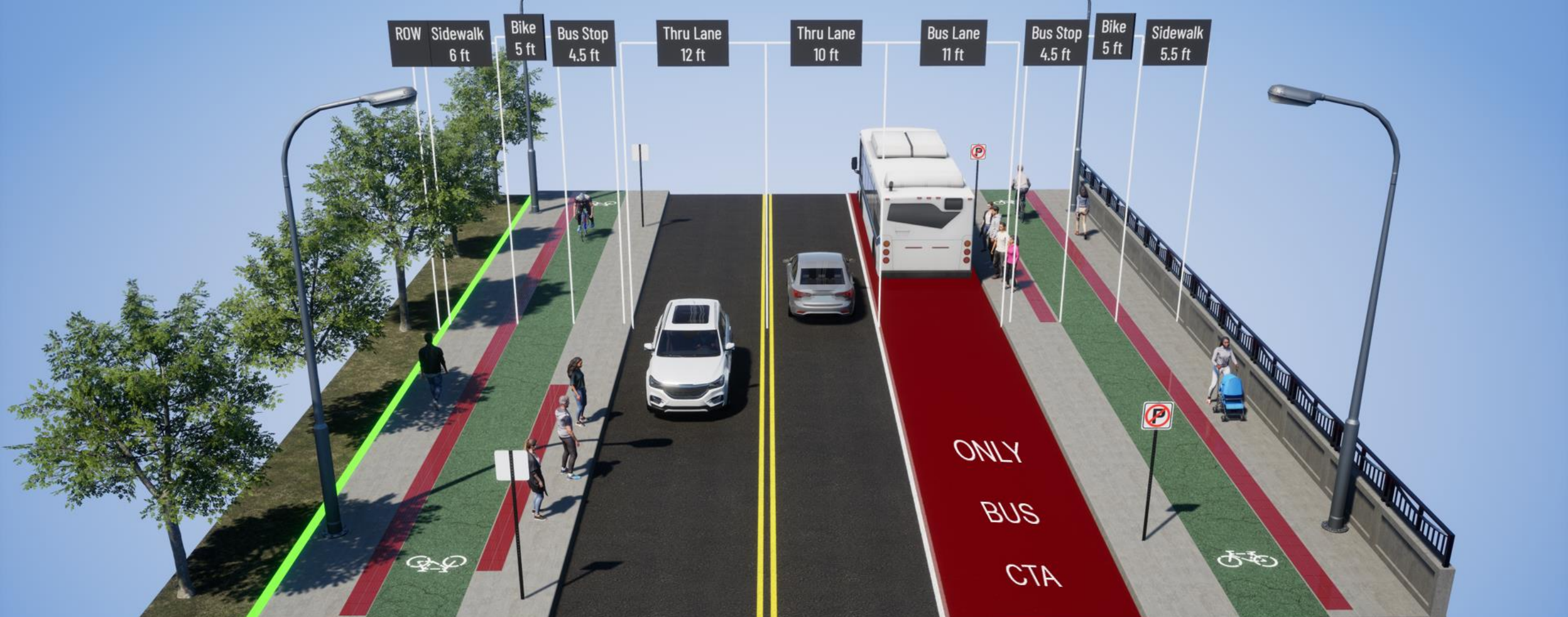




Chicago Ave. Revised Typical Section

Revised Design: Chicago Ave.

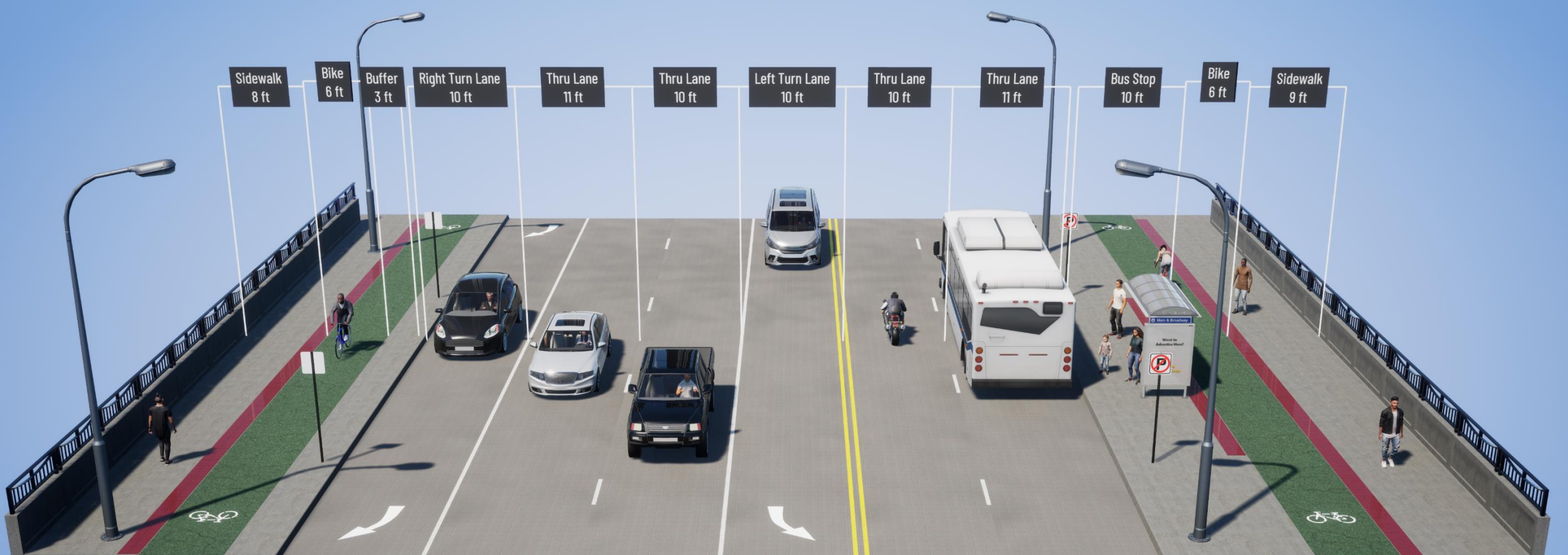
- 24 hr bus lanes on Chicago Ave.
 - connect existing bus lanes east and west of the project limits
- CDOT installing Rapid Delivery bus lanes on Chicago Ave. this month
- Westbound queue jump on Chicago Ave. at Larrabee St.



Halsted St. at Ancona St.

Revised Design: Halsted St.

- Bike lanes separated from vehicular traffic
- Physical delineator between pedestrians and cyclists
- Physical delineator between CTA customers at bus stops and cyclists
- 24 hr NB bus lane on Halsted St. from Erie to Superior



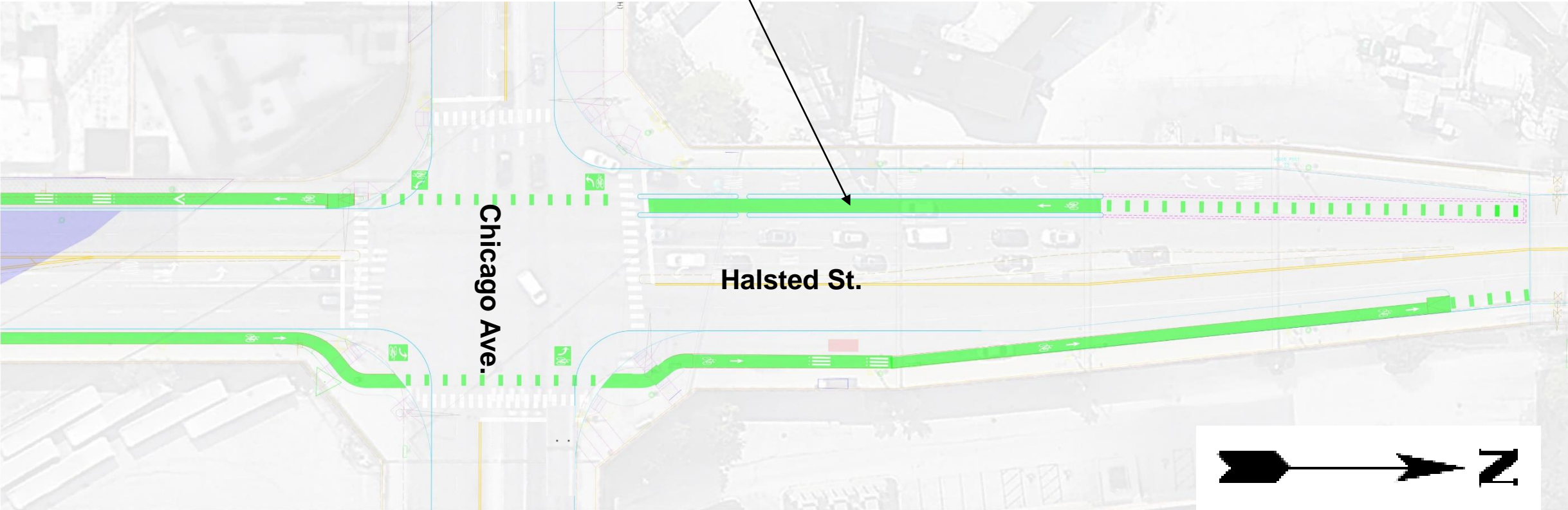
Halsted St. Revised Typical Section (North of Chicago Ave.)

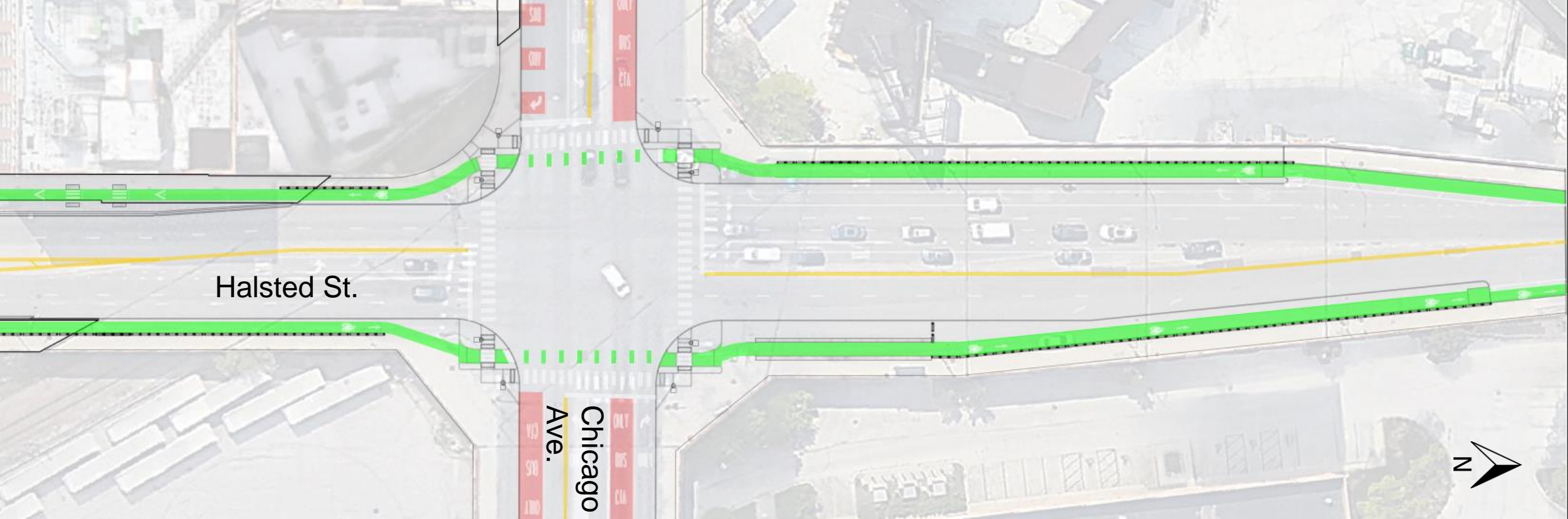
Revised Design: Halsted St.

- Southbound bike lane at sidewalk level from river to Ancona
- Physical delineator between bike lane and pedestrian areas of sidewalk
- Bike lanes further from curb at bus stops
- Additional striping in advance of bus stop locations

Halsted Southbound Bike Lane Design

Previous design: On-Street bike lane
(see next page for updated design)





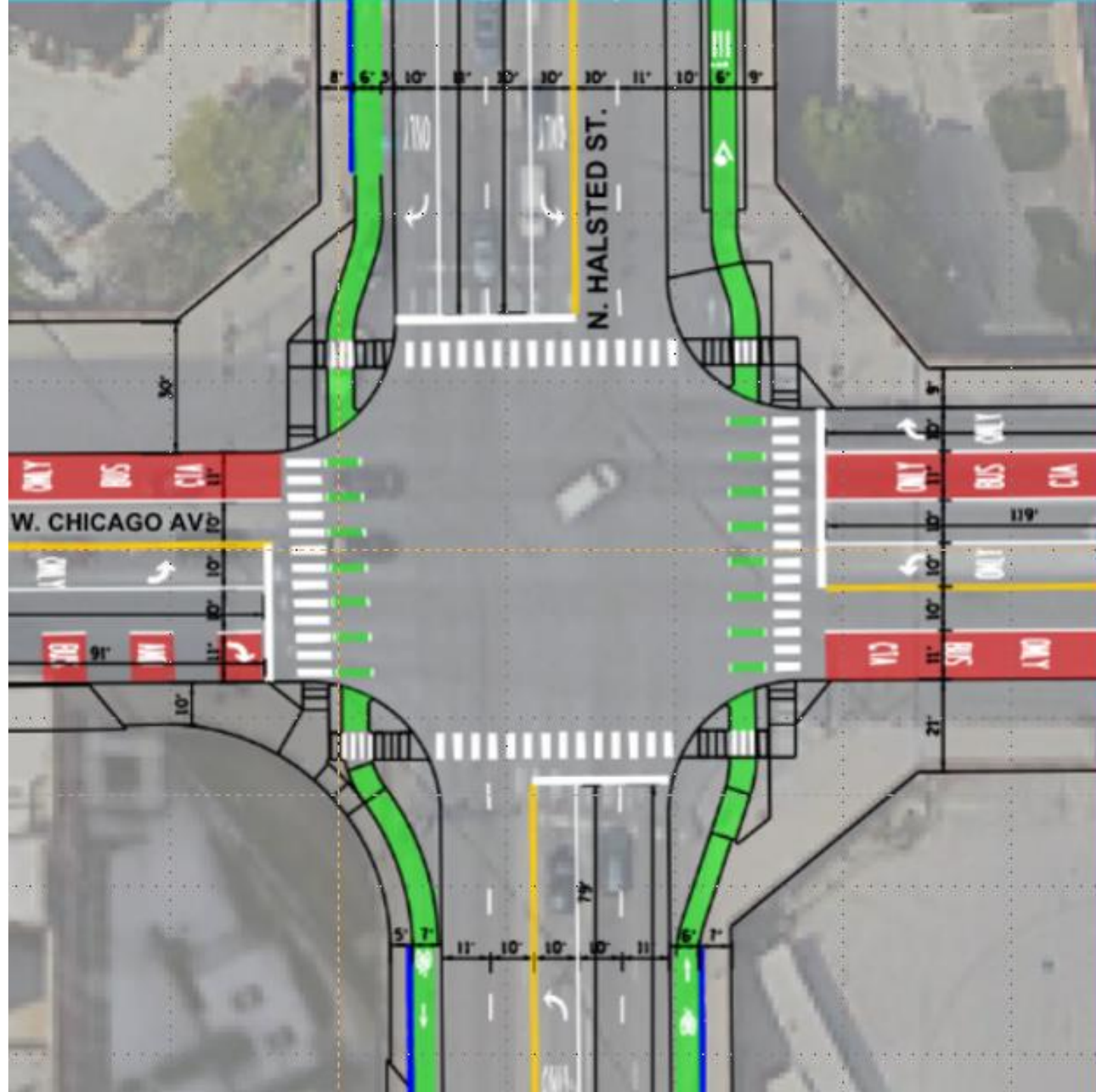
Bike lanes on Halsted St. at Chicago Ave.

Revised Design Bike Lane

- Bike at sidewalk level; separated from vehicular traffic
- Right-turn vehicles yield to bikes at C+H intersection

Halsted St. Bike Signals:

SB bike signals
are being
investigated



Safety: Bike / pedestrians

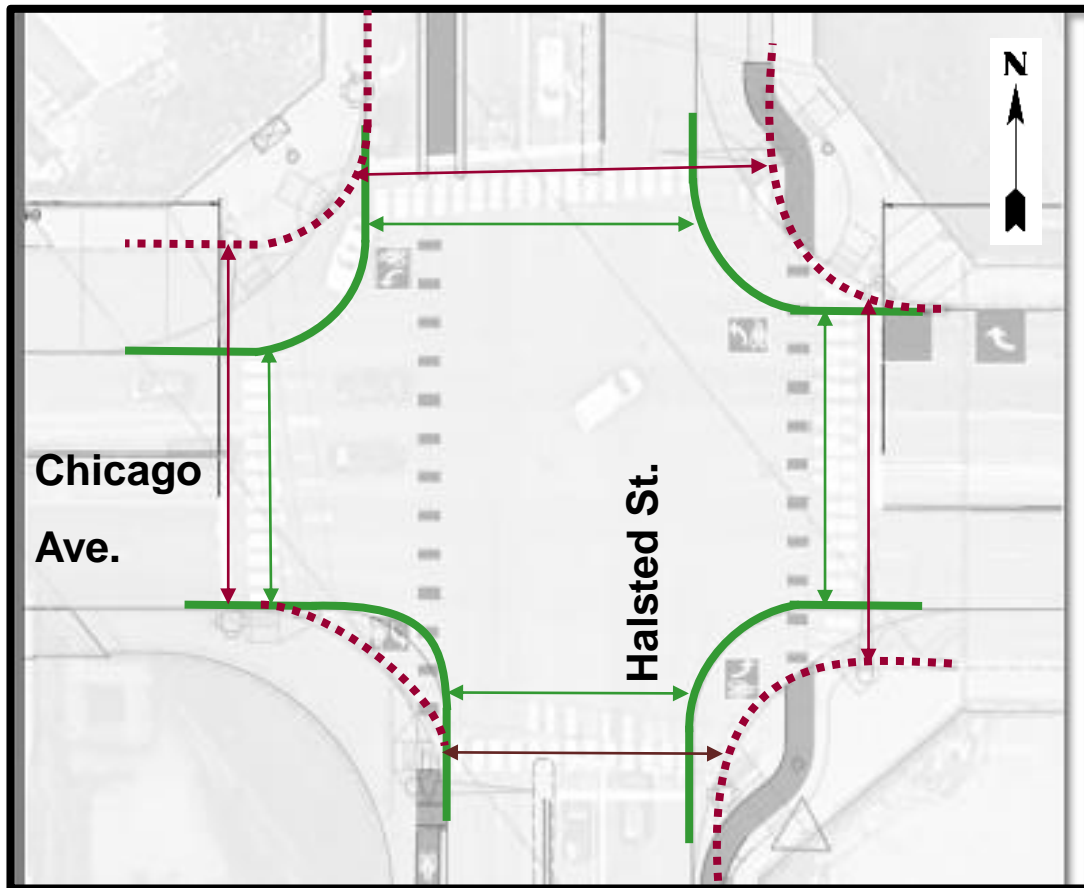


Image Source: TekWay Tactile Warning Systems



Safety: Bus Stops

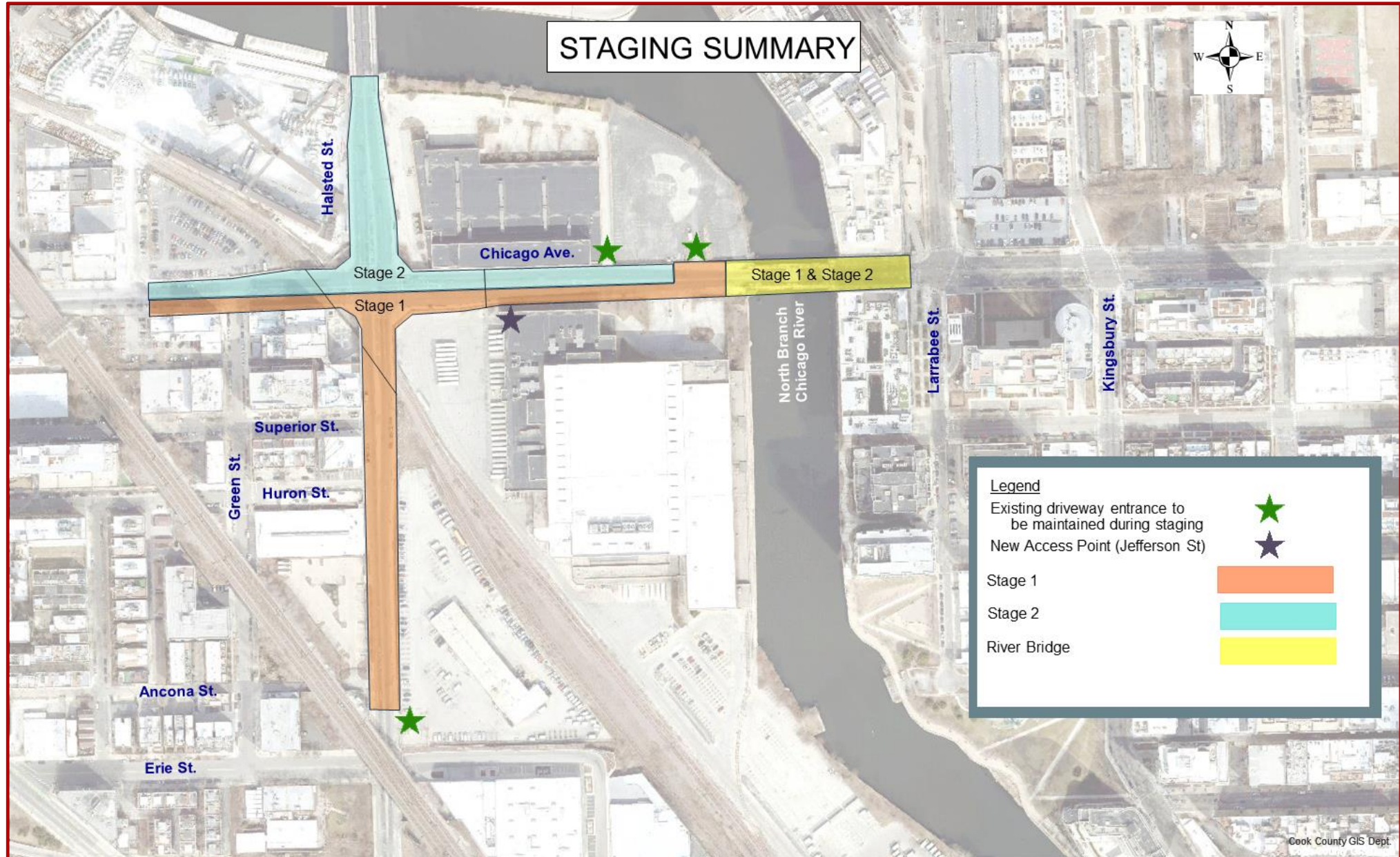
Safety: Shorter Street Crossings



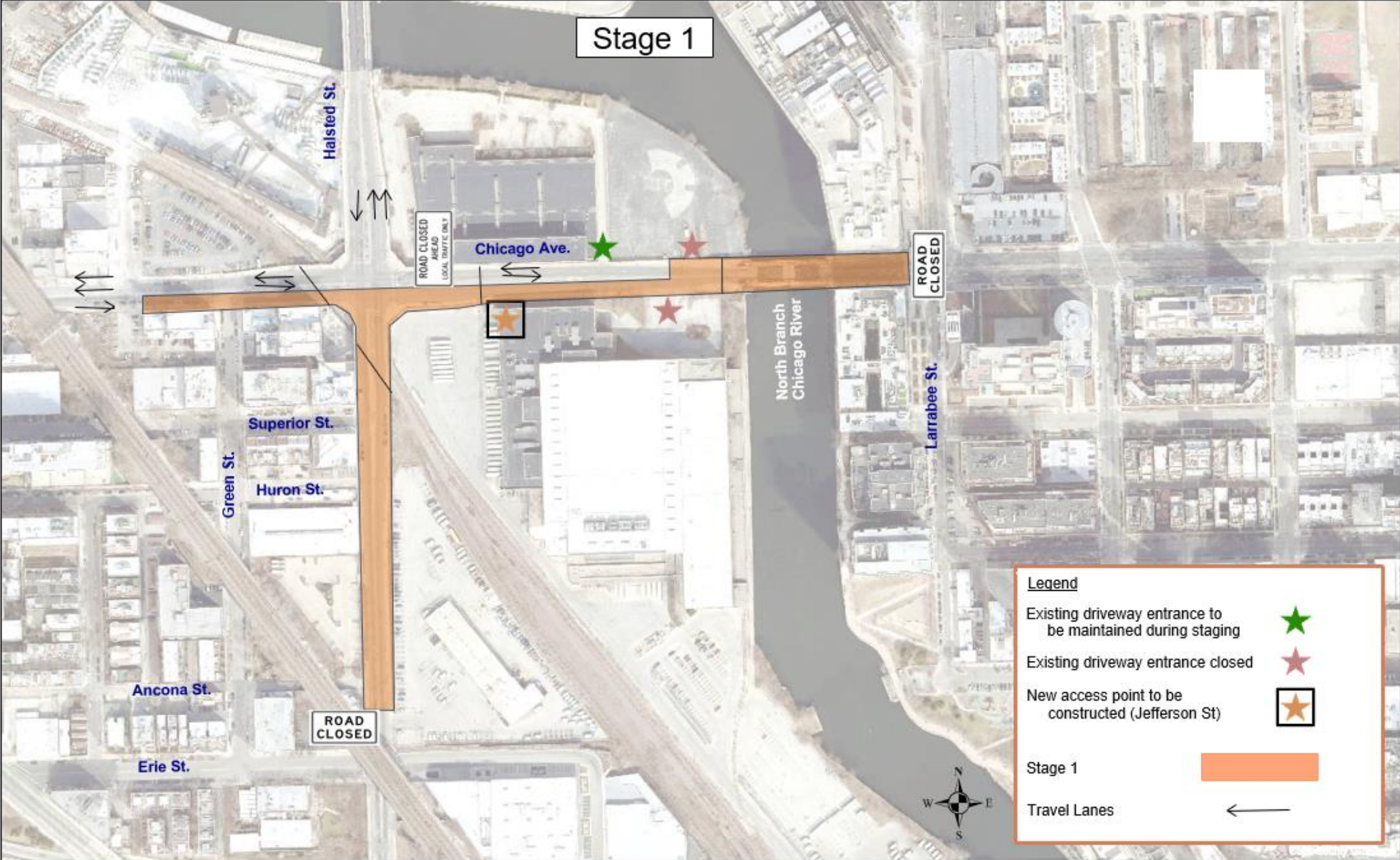
- Smaller turning radius = shorter crossing distance

Crosswalk Distance	Existing	Revised Design
North Leg	90'	62'
East Leg	80'	62'
South Leg	70'	52'
West Leg	80'	53'

Maintenance of Traffic during Construction







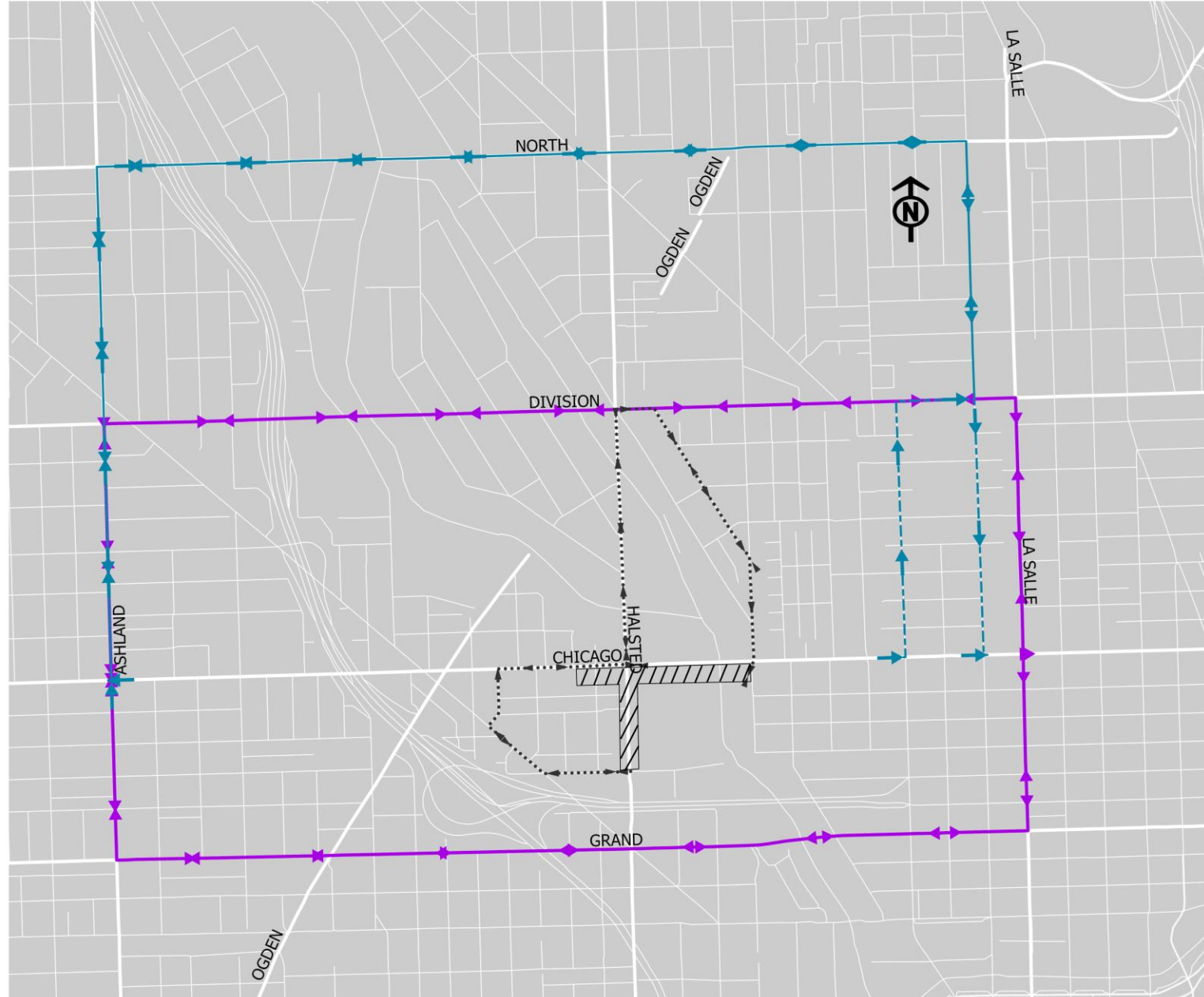
Maintenance of Traffic during Construction – Stage 1



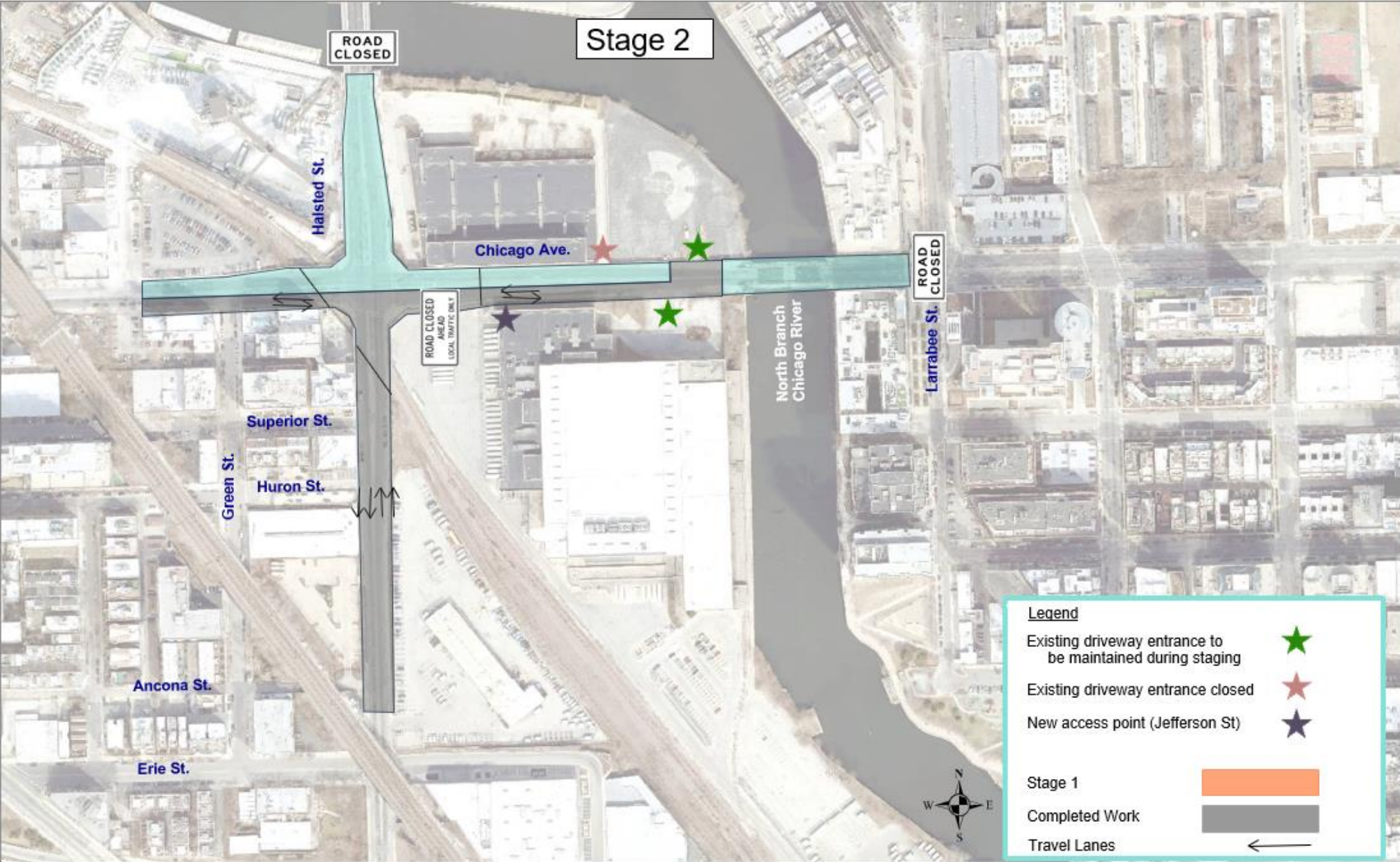
Detours during Stage 1

Legend

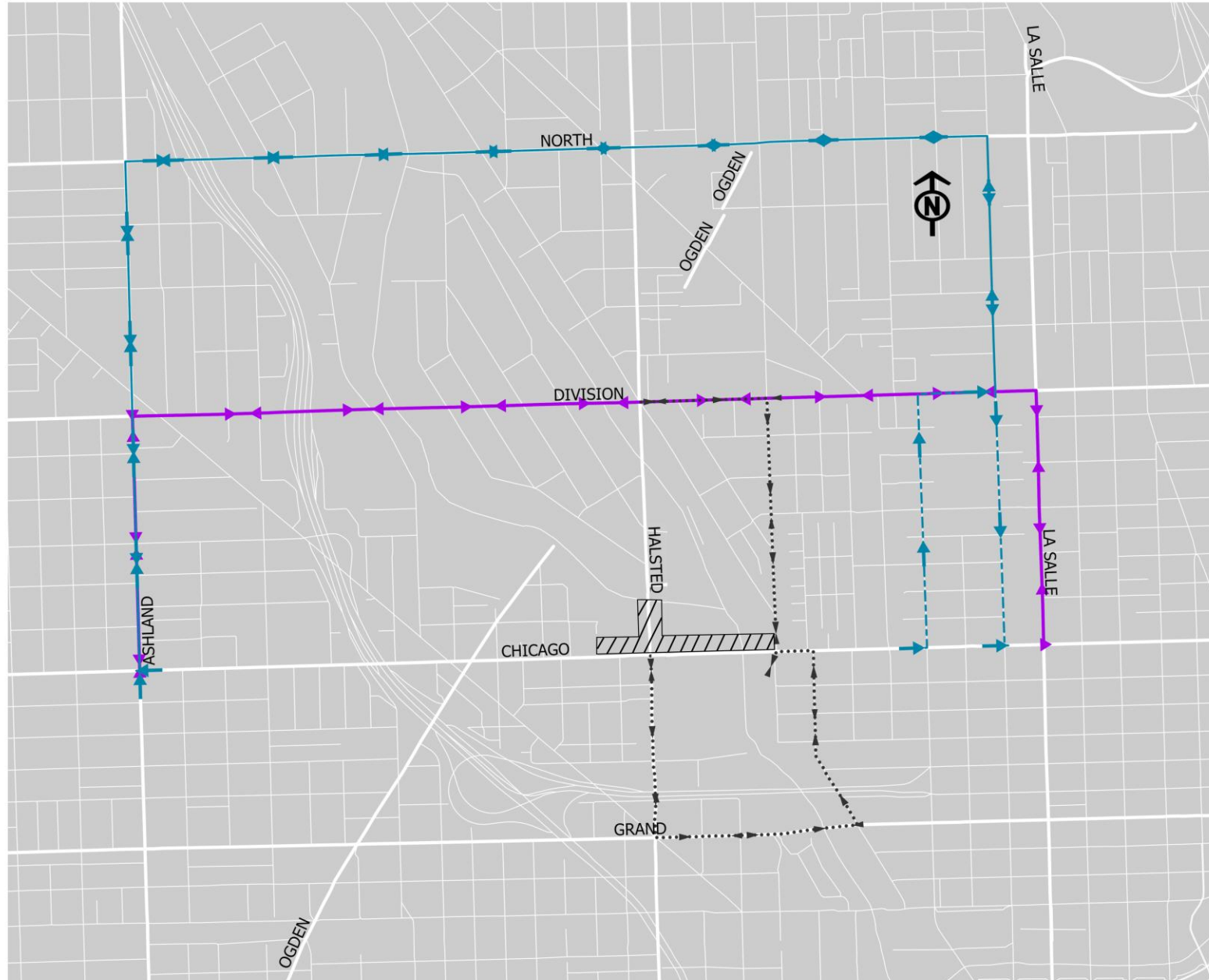
-  Car Detour
-  Pedestrian / Bike Detour
-  Truck Detour
-  Work Zone







Maintenance of Traffic during Construction – Stage 2



Detours during Stage 2



Legend

-  Car Detour
-  Pedestrian / Bike Detour
-  Truck Detour
-  Work Zone

Thank you

Q&A

- **State your Name and Organization**
- **Limit your Question or Comments to 1-2 minutes**

Next Step

- . Fill out the Comment Cards

- . Written Comments will be accepted until **June 19, 2024**

- . Email Comments to: soliman.khudeira@cityofchicago.org

- . Or mail Comments to: CDOT-Division of Engineering
2 N. LaSalle St., Suite 820
Chicago, IL. 60602
Attention: Soliman Khudeira, PhD, PE, SE, Section Chief -
Major Projects