# WELCOME

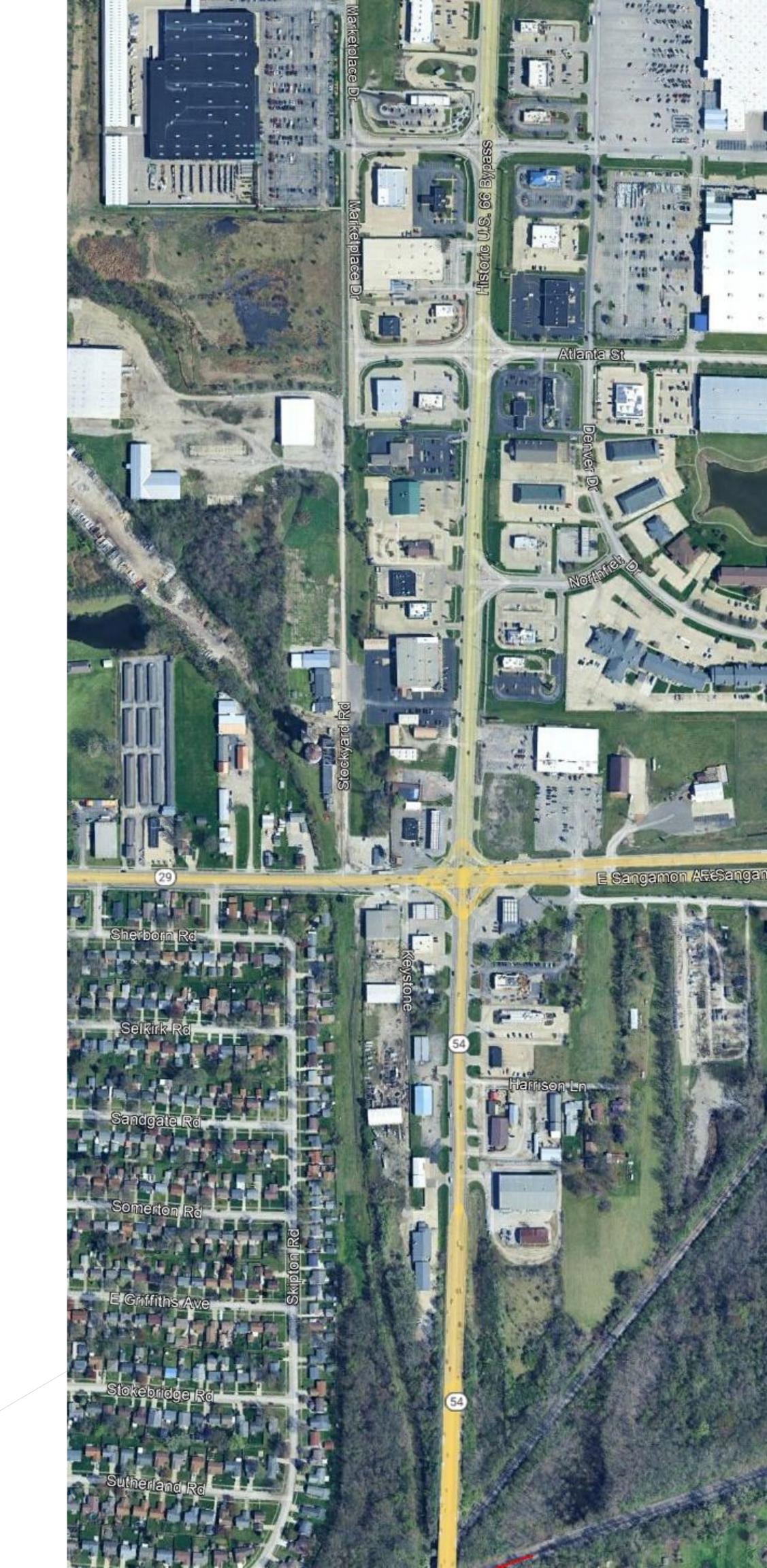
SANGAMON AVENUE AND DIRKSEN PARKWAY INTERSECTION IMPROVEMENTS

NOVEMBER 12, 2025

No Formal Presentation is Planned

Please browse the exhibits and project information at your own pace





#### PROJECT TEAM





engineers + planners + land surveyors







#### IDOT DESIGN PHASES

We Are Here

# Phase Phase 2 3

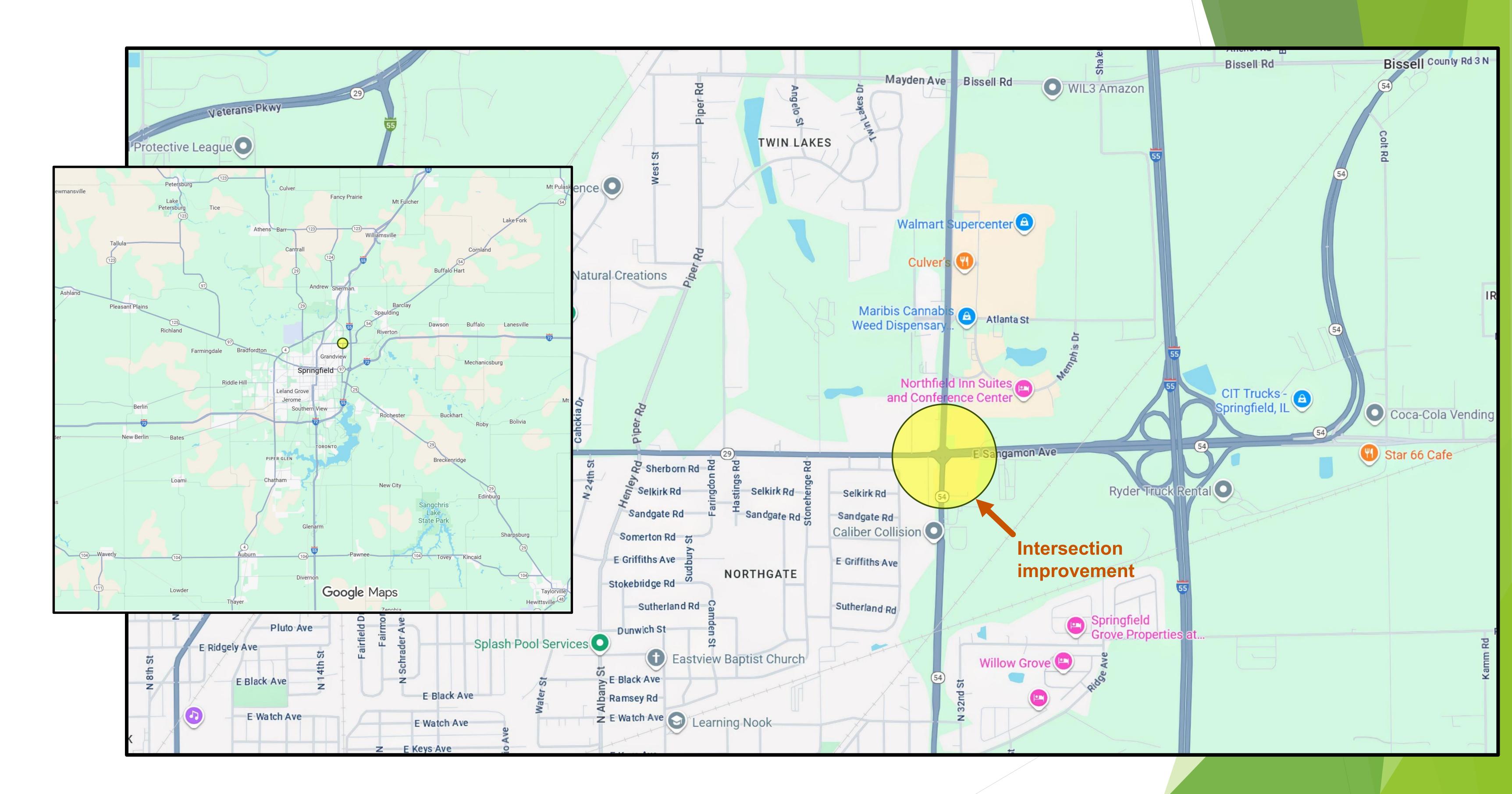
- Preliminary Engineering
- Environmental Studies
- Develop Project Scope
- Phase I Project Report

- Final Engineering Design
- Preparation of Construction Documents
- Local Agency agreements
- Land Acquisition

- Bid Letting
- Contract award
- Construction



#### PROJECT LOCATION MAP ——





#### PROJECT PURPOSE

The primary purpose of this improvement is to increase capacity and safety by adding turn lanes and raised medians to create right-in/right-out turns at business entrances. In addition, sidewalks for pedestrian/bicycle use will be constructed off the roadway for safer access to nonmotorist users.

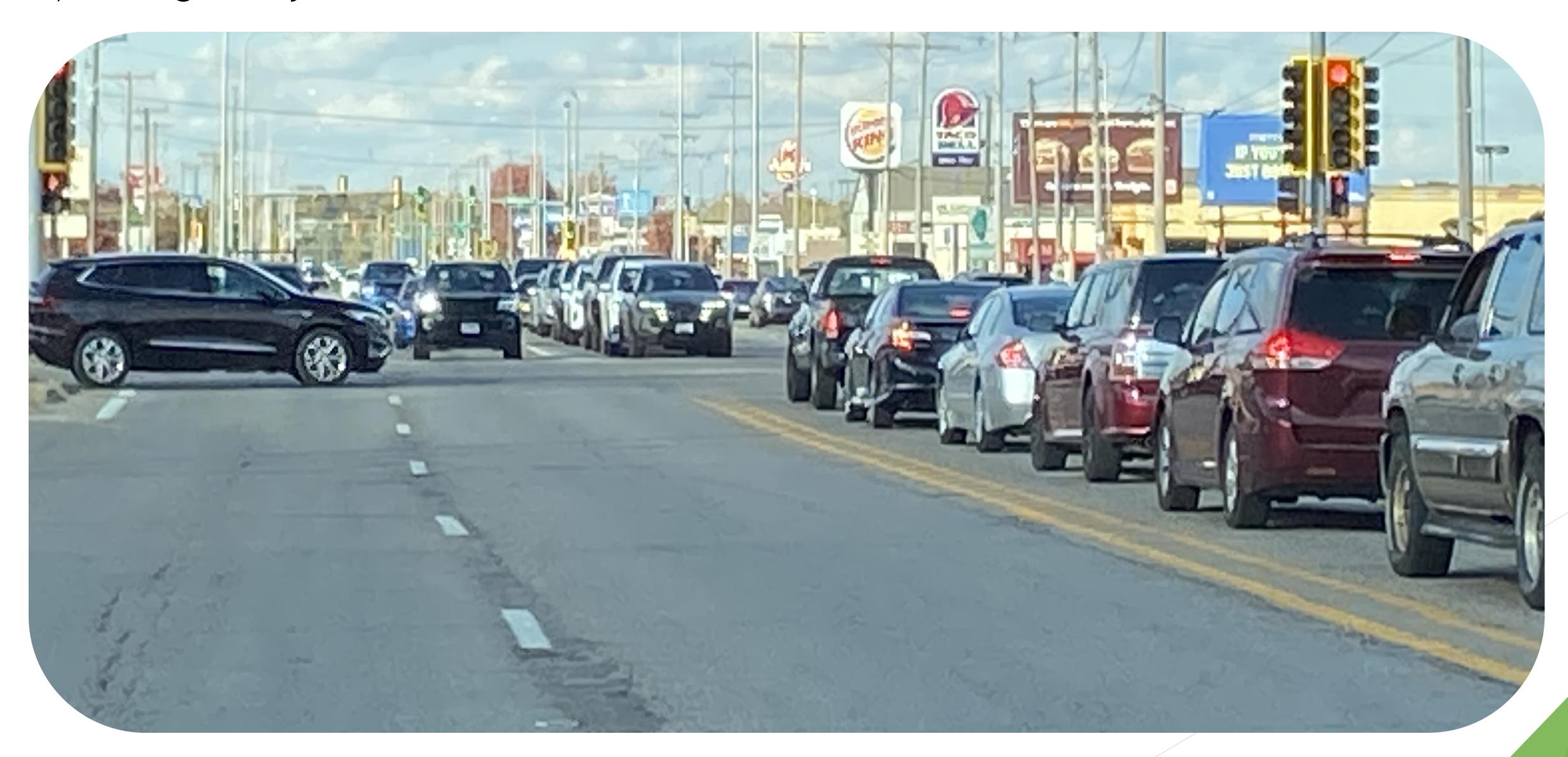




#### TRAFFIC VOLUMES

Road	Current ADT (2024) (1)	Design ADT (2044)	Truck Traffic
Sangamon Ave.	20,100	23,800	680
Dirksen Pkwy.	25,300	30,000	825

1) Average Daily Traffic



Sangamon and Dirksen Intersection Improvements

CRASH ANALYSIS
Sangamon Ave./Dirksen Pkwy.

2019-2023

Sangamon/Dirksen

270 crashes - 121 Injuries

# Most common collision types

- Left Turning 38% (103)
- Front to Rear 30% (80)

Crash Types <sup>(1)</sup>	No. of Crashes <sup>(2)</sup>	Percentage
Angle	16	5.9%
Animal	1	0.4%
Fixed Object	6	2.2%
Front to Rear	80	29.6%
Other Object	5	1.9%
Parked	1	0.4%
Pedalcyclist	1	0.4%
Pedestrian	1	0.4%
Rear to Front	3	1.1%
Rear to Side	1	0.4%
Sideswipe Opposite Direction	1	0.4%
Sideswipe Same Direction	19	7.0%
Left Turn	103	38.0%
Right Turn	17	6.3%
Turning	15	5.6%
Total:	270	100%
1) 121 injuries		

- 1) 121 injuries
- 2) Crashes within 250 ft. of Sangamon/Dirksen intersection

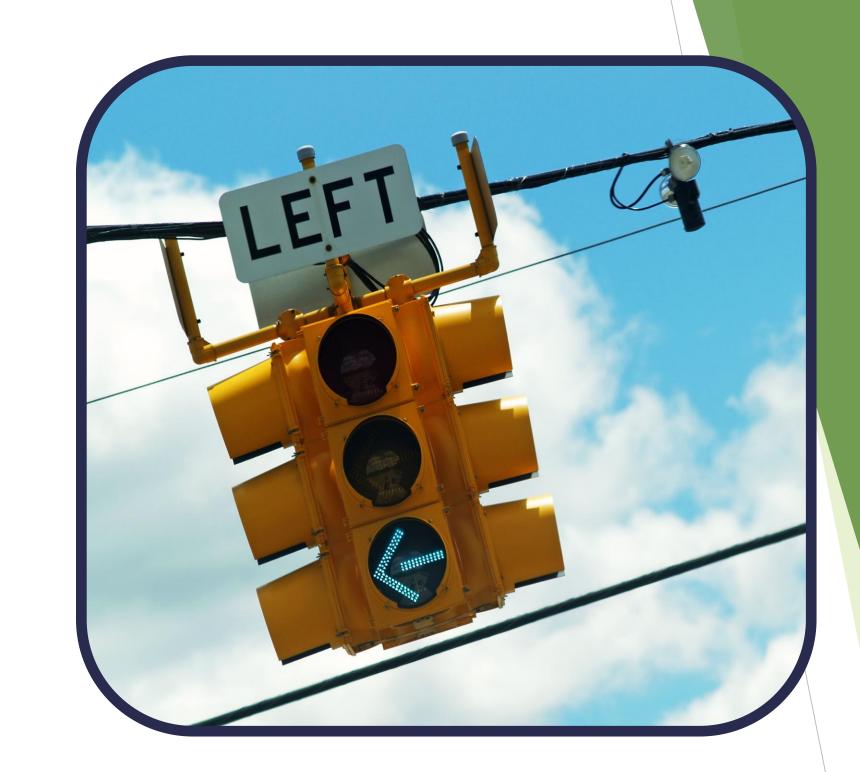
Sangamon and Dirksen Intersection Improvements



#### CRASH ANALYSIS RECOMMENDATIONS

#### Vehicle Traffic Control

- Increase Signal Head Placements
- Signal Heads for Protected Left Turns Only
- Calibrated Signal Timing on Dirksen Parkway



#### Intersection Geometry

Right Turn Lane design to reduce crash frequency and severity

#### Access Control

- U-Turn Restrictions
- Left Turn Restrictions

#### Pedestrian Accommodations

- Pedestrian Traffic Control
- Corner Islands



CRASH REDUCTION & SAFETY Sangamon Ave./Dirksen Pkwy.

# Concrete Medians Reduce Vehicle-Vehicle Conflicts at Side Roads and Entrance Locations

- Crossing Conflict Points Typically Result in the Highest Severity Crash Types
- Conflicts Before Median Installation 338
- Conflicts <u>After</u> Median Installation 70

#### Concrete Medians Significantly Improve Safety



#### PROJECT SCOPE

- Pavement Reconstruction
- Intersection Widening
  - Dual left turn lanes in all directions
  - Dual right turn lanes for NE quadrant
  - Longer turn lanes
  - Replace Traffic Signals
  - New Street Lighting
- Off-Road Shared Use Paths/Sidewalks
- Median Construction
  - Right-in/Right-out Entrances
- Full Storm Sewer Replacement





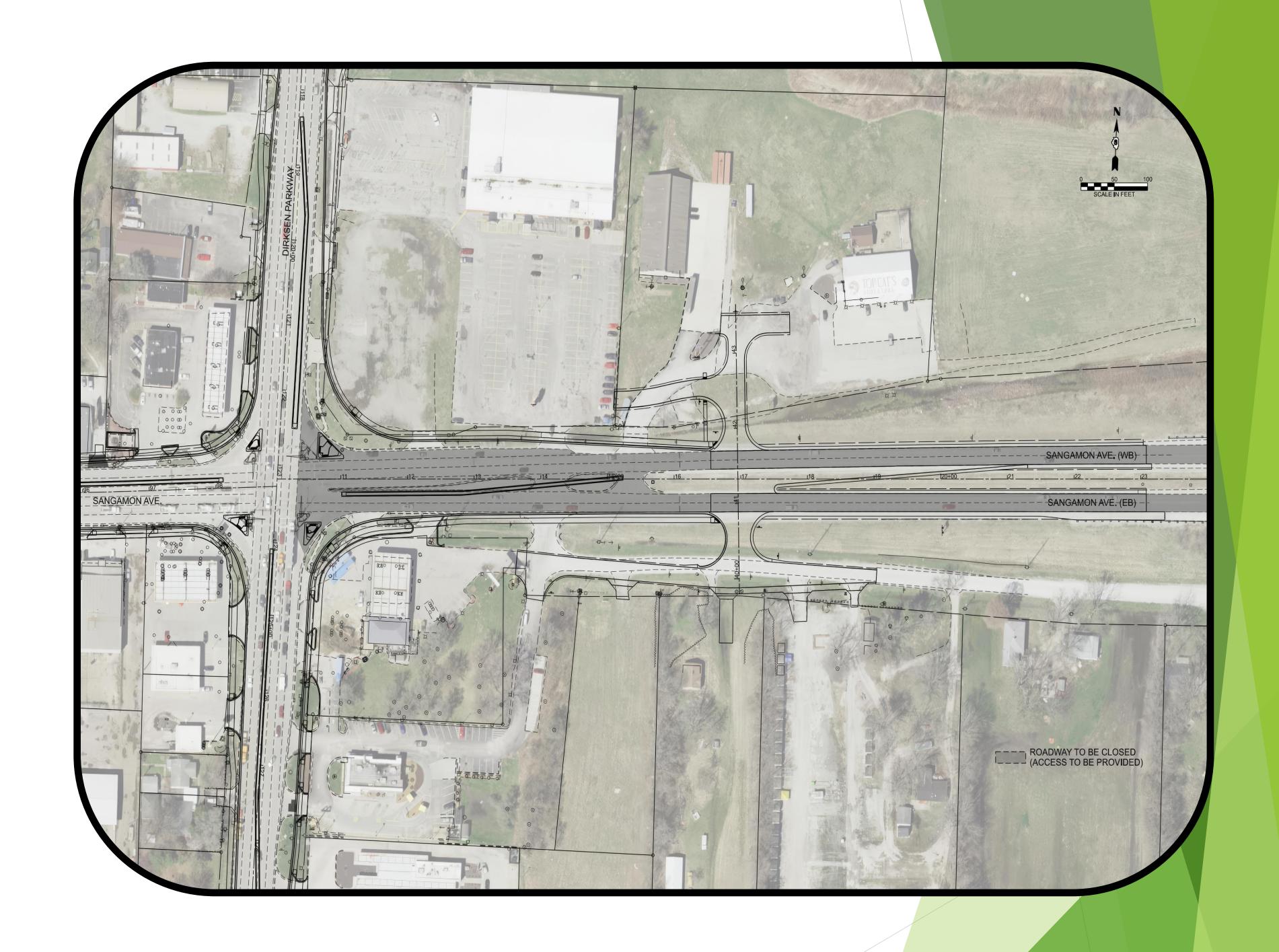
#### RESOURCE IMPACTS

Resource	Impacts				
Right-of-Way	<ul> <li>2.49 Acres (31 Parcels)</li> <li>PR ROW: 1.35 Acres from 22 Parcels</li> <li>PR T/E: 1.14 Acres from 25 Parcels</li> </ul>				
Displacements	1 (Stockyard Saloon)				
Right-in/Right-out Entrances	<ul><li>19 Entrances</li><li>Stockyard Road will be Access Controlled</li></ul>				
Other Access Changes	<ul> <li>King Pin Lanes</li> <li>America's Furniture Store</li> <li>Top Cats Chill &amp; Grill</li> </ul>				



#### Expected Road Closure - Stage 1

- Proposed Closure: East Leg of Sangamon Avenue
  - From Dirksen Parkway to I-55 on/off ramps
- Access to properties will be maintained





#### PROJECT COST

Construction = \$18,000,000

Land Acq. = \$2,500,000

Utility Relocation = \$1,250,000

Preliminary Engineering = \$2,800,000

Total = \$24,550,000





#### LAND ACQUISITION PROCESS

# 1. Property Survey and Plat Preparation

On going

### 2. Appraisal and Review

- Independent licensed appraisers
- Based on fair market value
- Anticipated to begin in 2026

#### 3. Negotiation for Purchase

Offer price equal to appraised value

#### 4. Acquisition/Payment

#### 5. Relocation

 Residential and Commercial properties are based on federal eligibility and financial regulations. The offer price is equal to the appraised value.



#### PROJECT SCHEDULE (subject to change)

	2025			2026			2027					
	JAN-MAR	APR-JUN	JUL-SEP	OCT-DEC	JAN-MAR	APR-JUN	JUL-SEP	OCT-DEC	JAN-MAR	APR-JUN	JUL-SEP	OCT-DEC
Planning Phase												
Preliminary Project Report												
Public Hearing					■ We A	re Hei	re					
Phase I Approval												
Roadway Design Phase												
Land Acquisition												
Final Plans												
Construction Phase												
Letting												
Construction Begins												



#### PUBLIC MEETING COMMENTS

#### Your comments are encouraged

Please submit your comments by completing the comment form or provide your written comments to:

Illinois Department of Transportation 3215 Executive Park Drive Springfield, IL 62703 Attention: Jay Edwards, P.E.

If you would like to leave an Oral Comment, contact a staff member now.

If you would like to request an Individual Meeting to speak with an IDOT representative, please contact Jay Edwards by email at: <a href="mailto:Jay.Edwards@Illinois.gov">Jay.Edwards@Illinois.gov</a>

Comments received by December 3, 2025 will be part of the Public Hearing record.

## EXHIBITS TO BE ADDED TO WEBSITE SOON



For more information, visit the IDOT webpage shown below. Or use the QR code.

https://idot.click/Sang-Dirksen

