

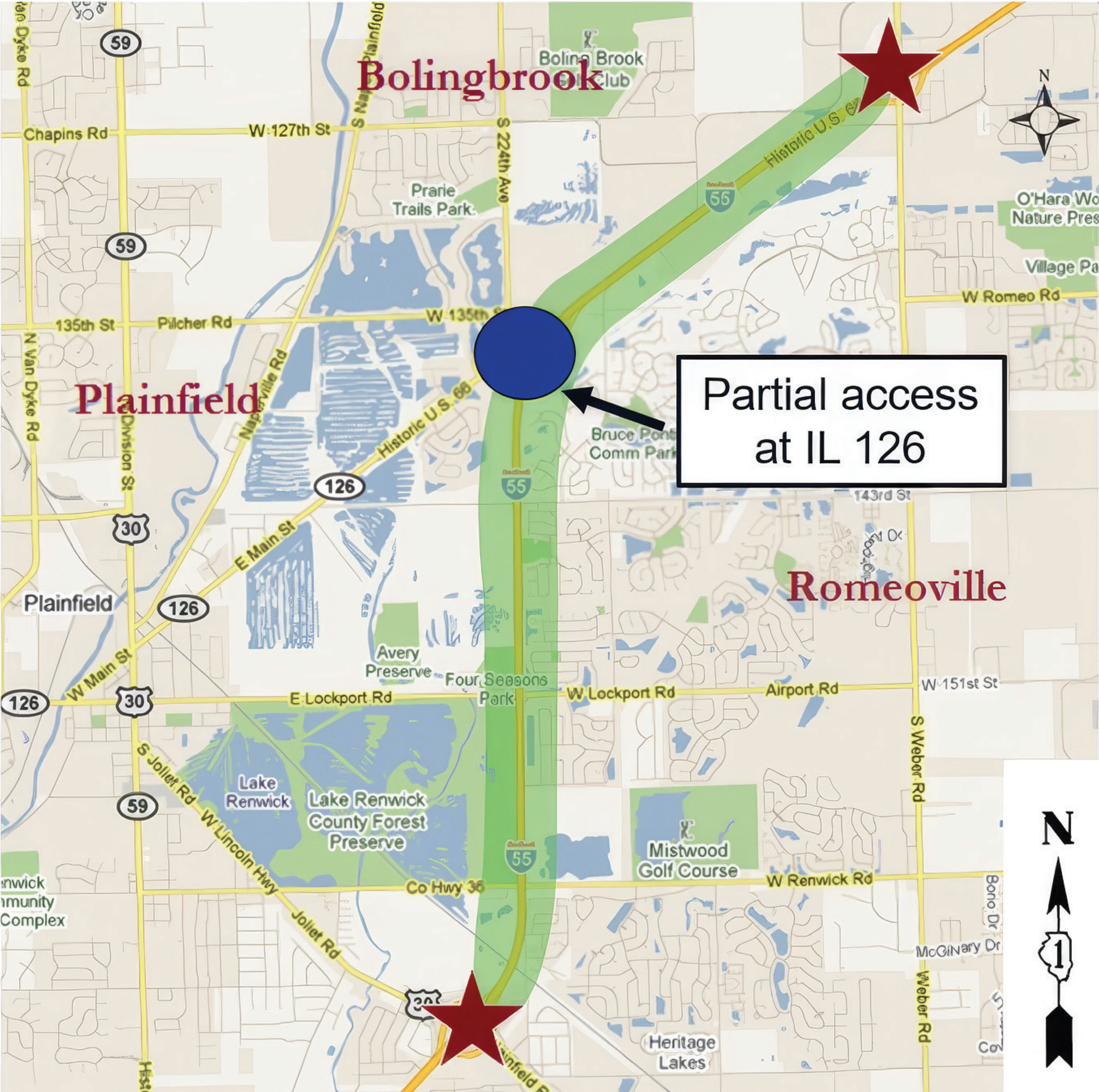
AIRPORT & IL126 STUDY



Welcome

Please sign in

STUDY AREA

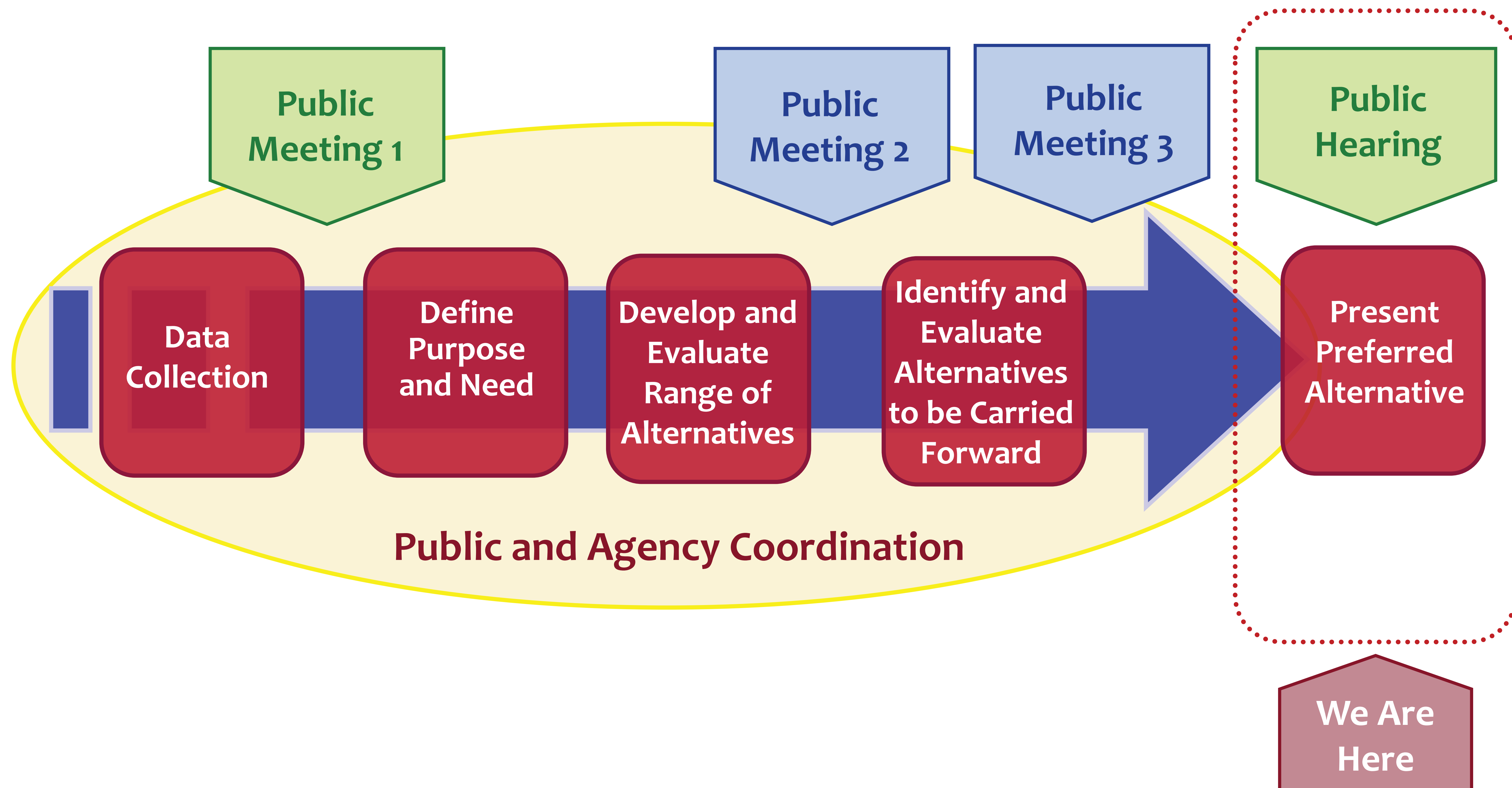


Study Limits



Improved
Access to
I-55 Being
Evaluated

PHASE I STUDY PROCESS

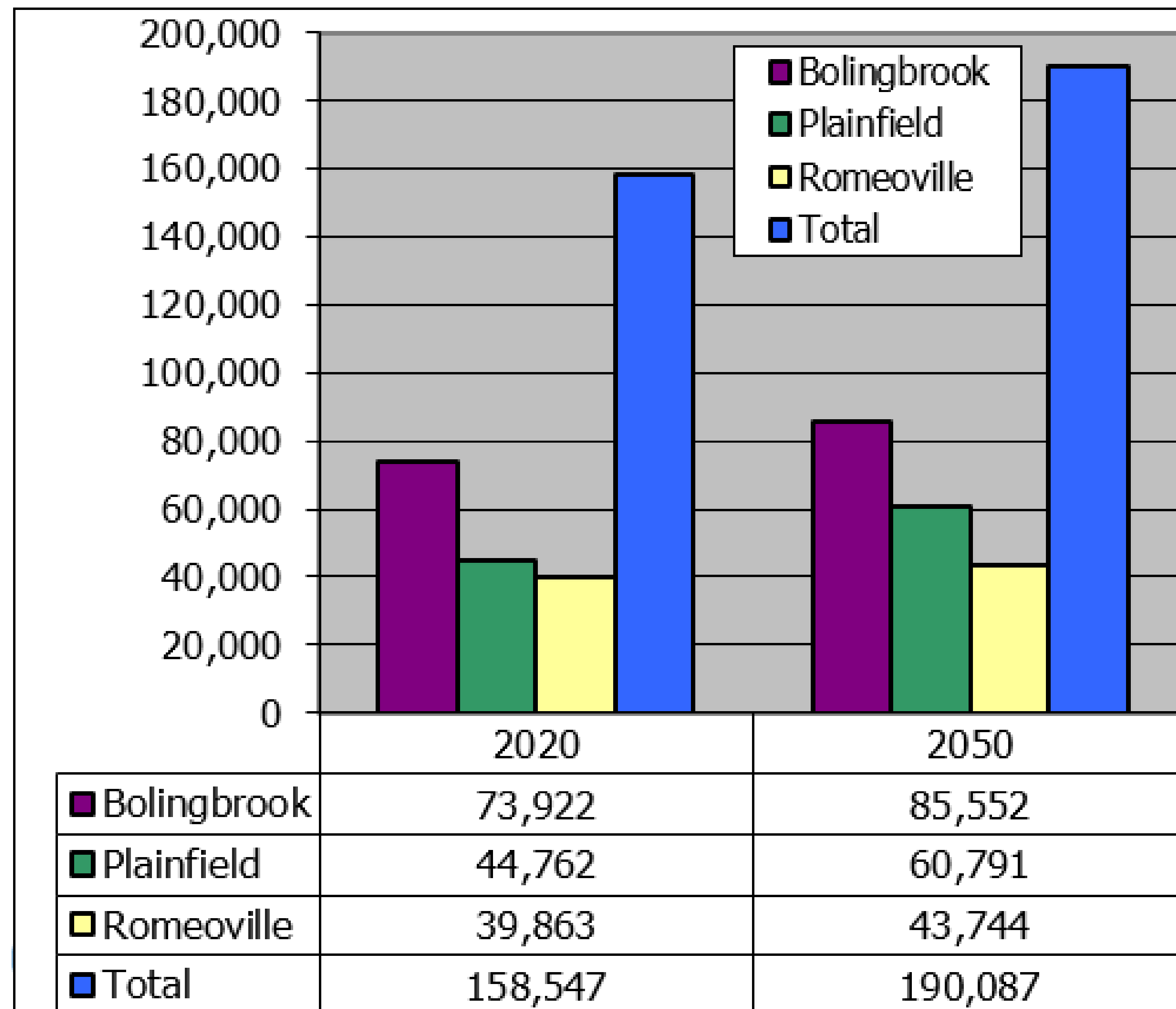


POPULATION & EMPLOYMENT GROWTH

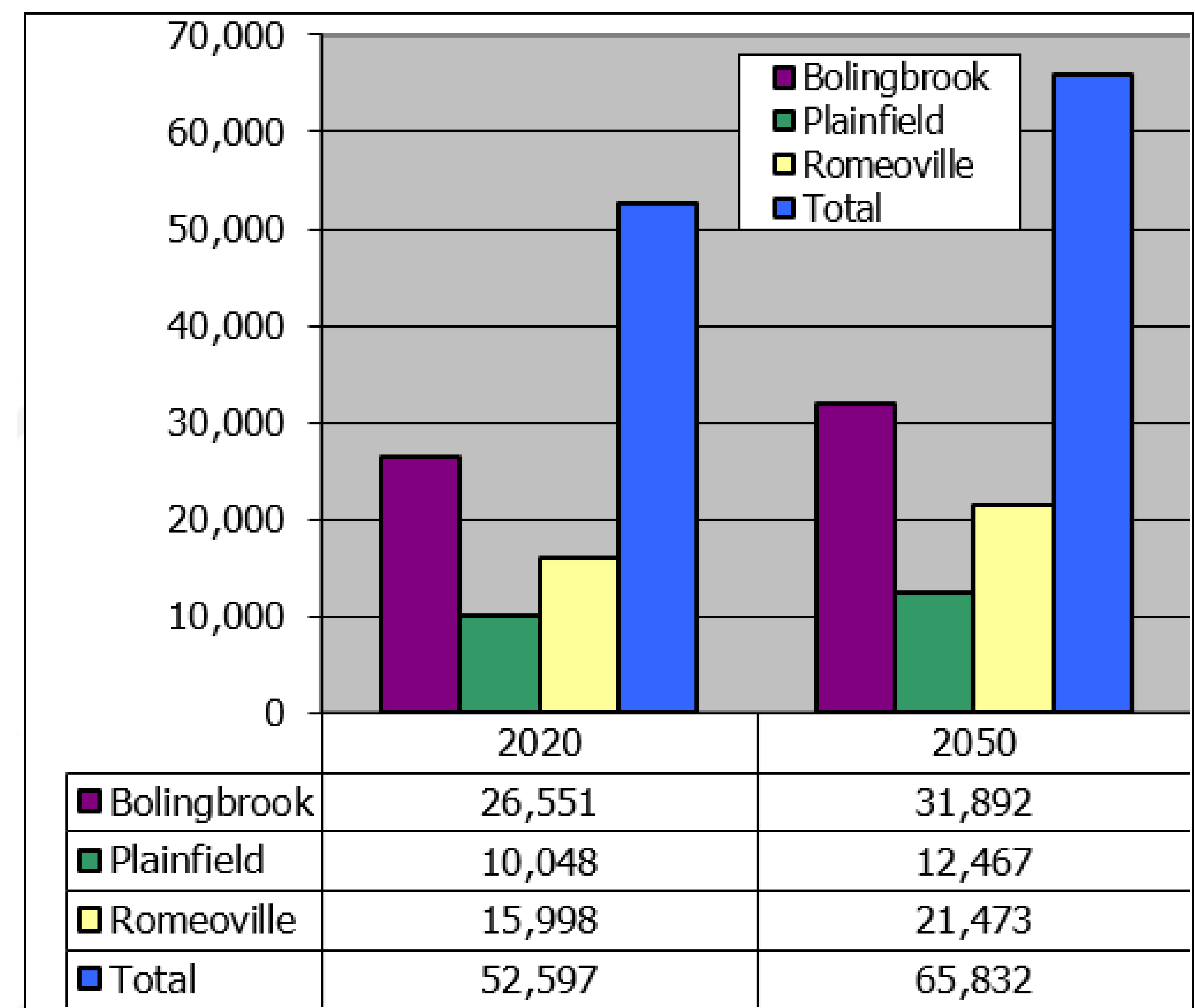


Significant increases in population and employment are projected for 2050

Population Growth



Employment Growth



PURPOSE & NEED



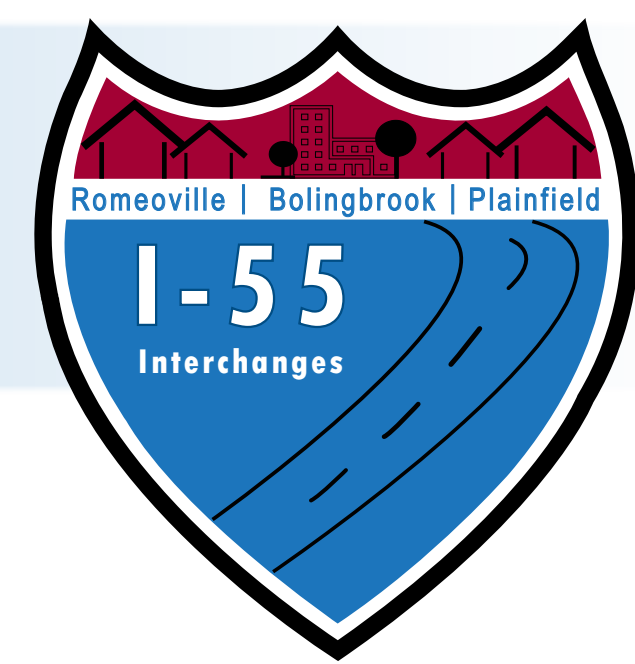
The purpose of the proposed action is to
provide improved access to I-55.



Please visit www.airportand126study.org
for the full Purpose & Need report.

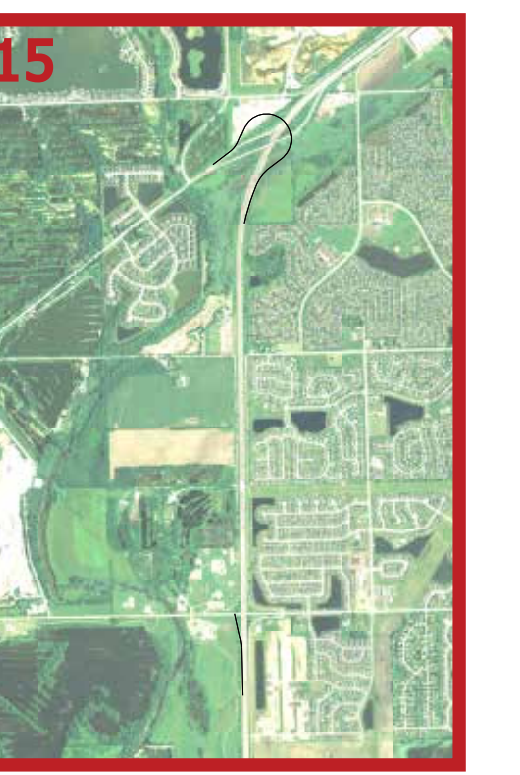
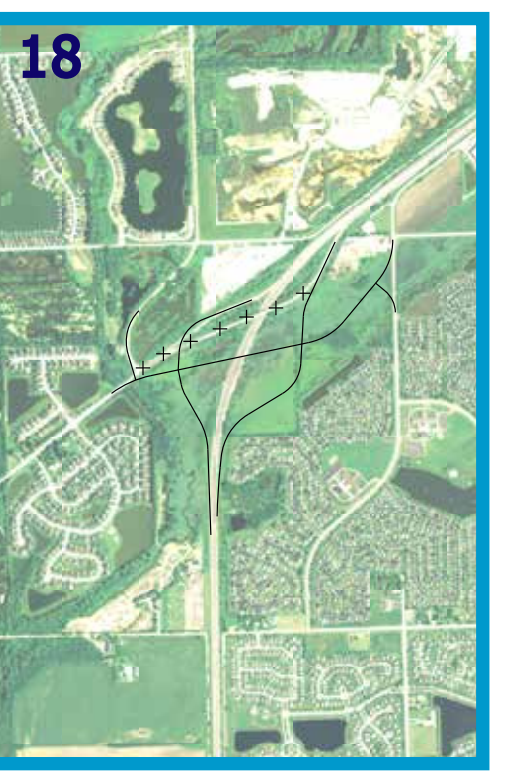
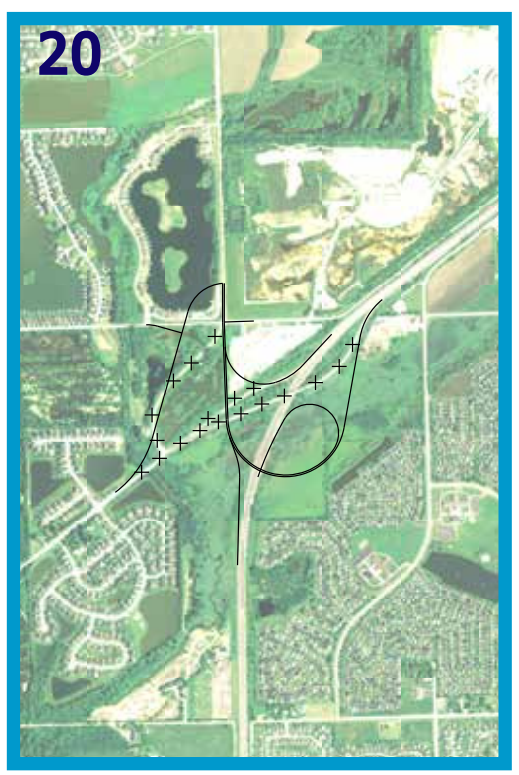
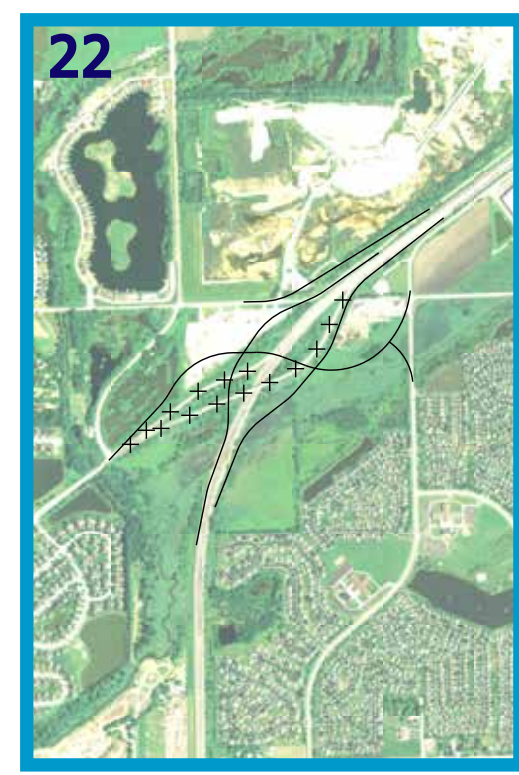
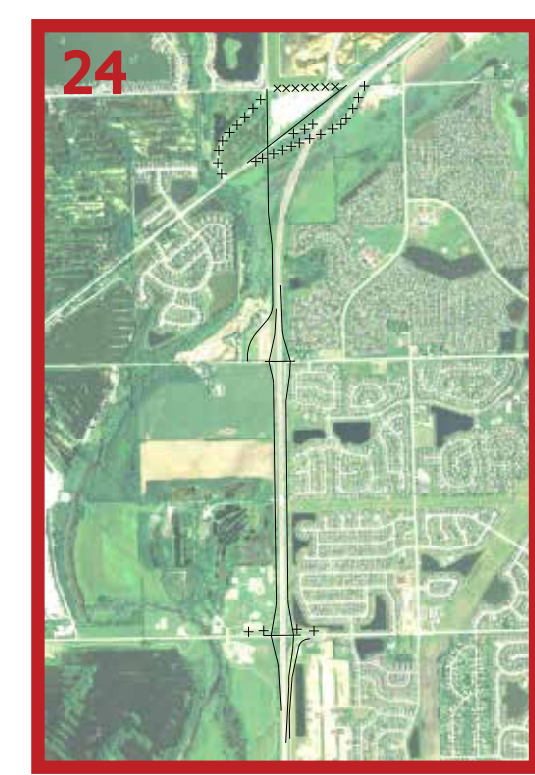
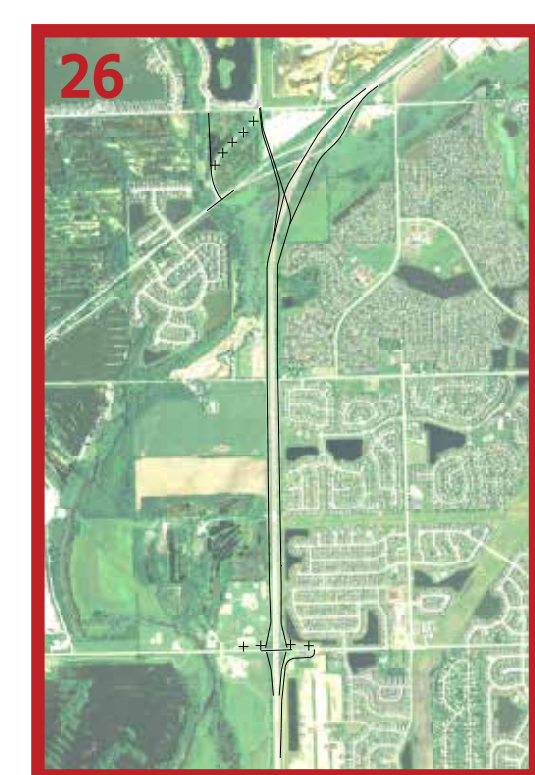
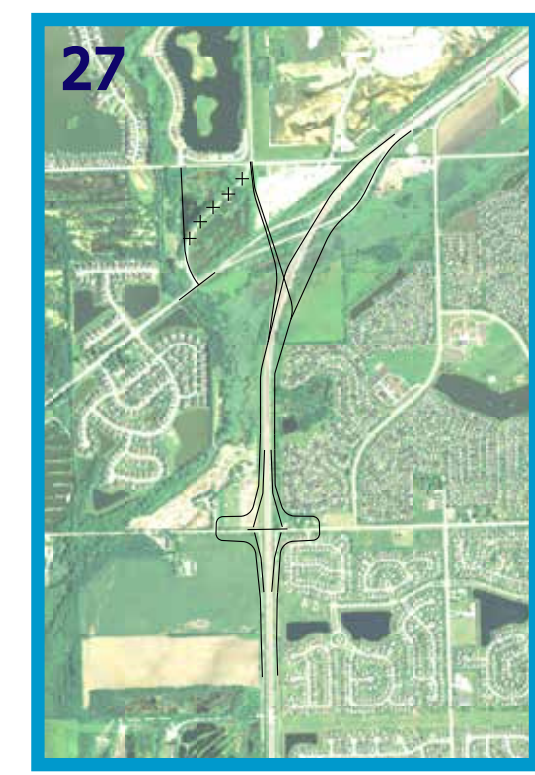
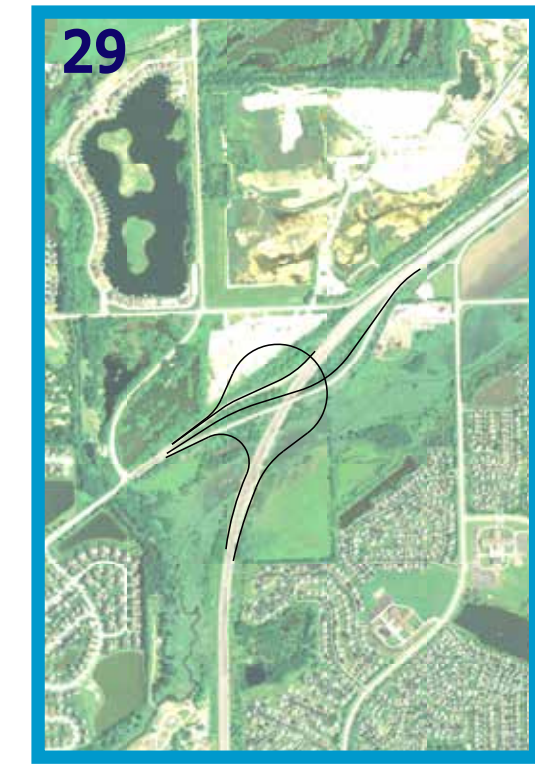
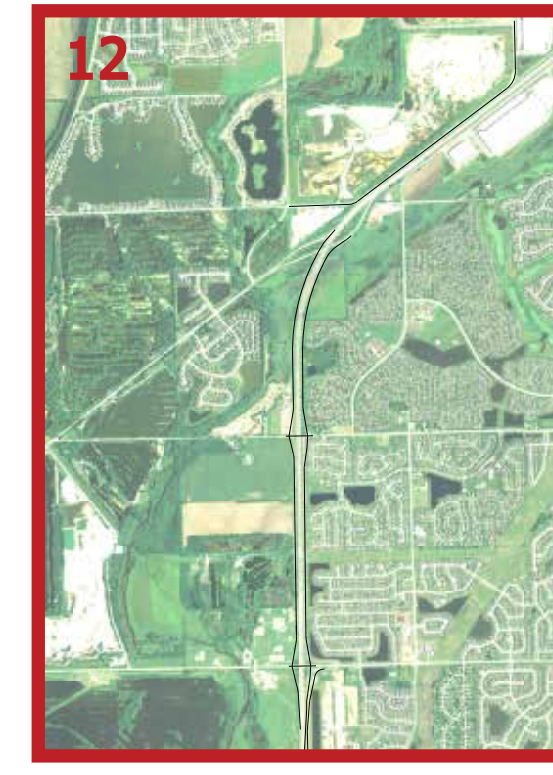
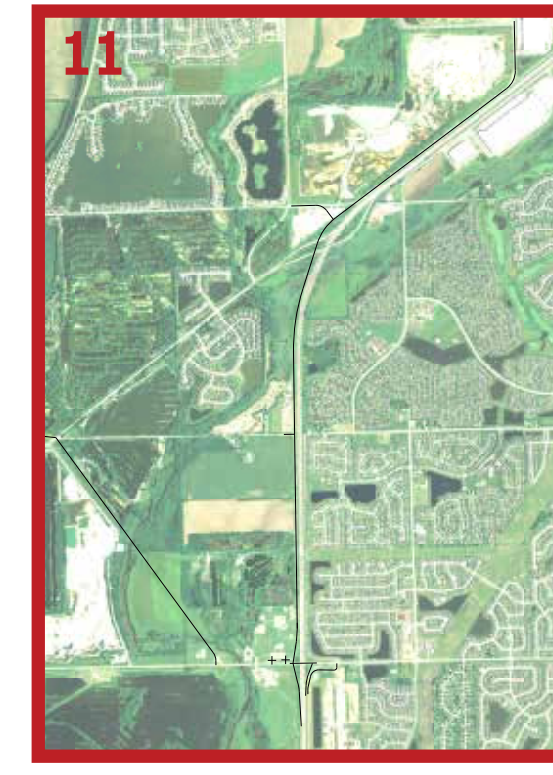
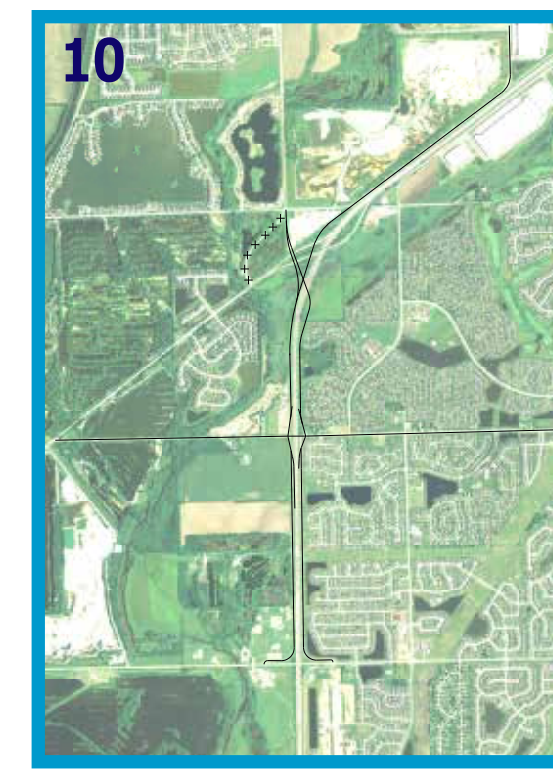
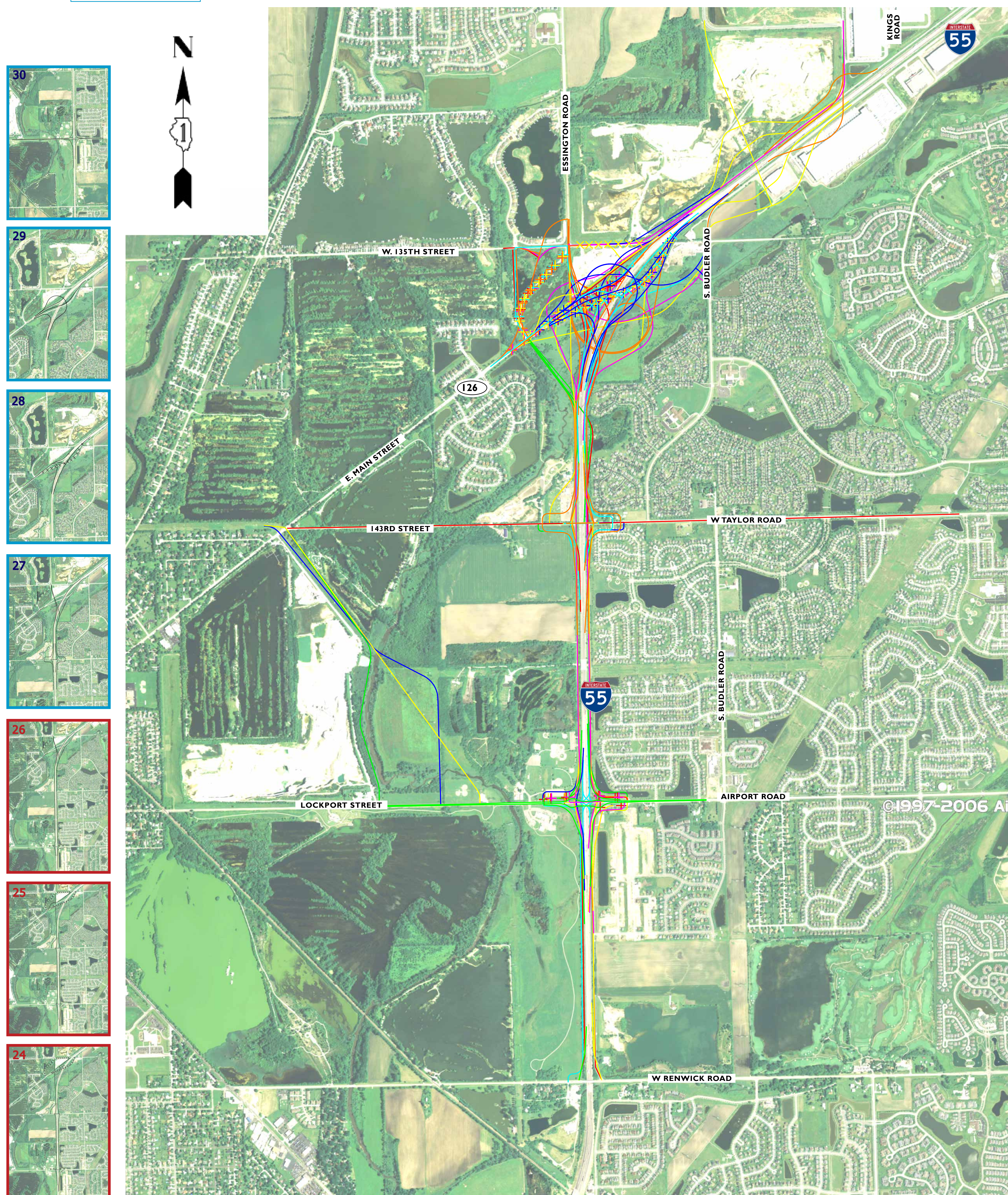


ROUND 1 - ALTERNATIVES SCREENING RESULTS



Removed from Further Consideration

Still Being Considered

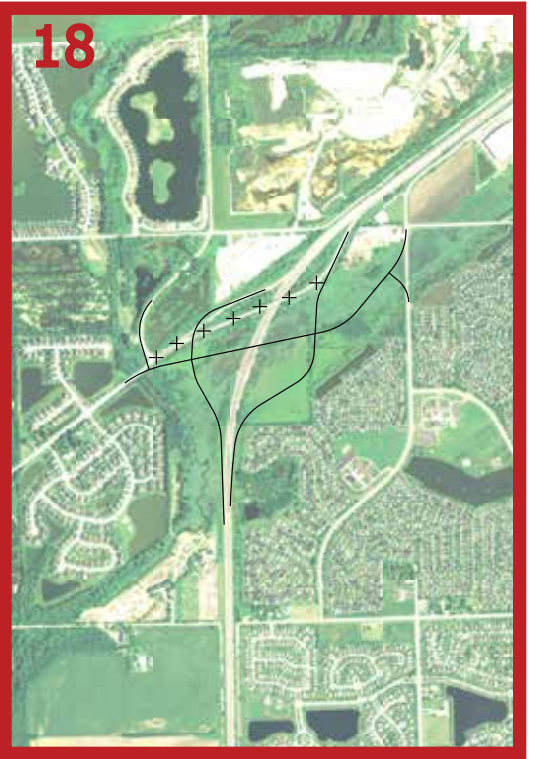
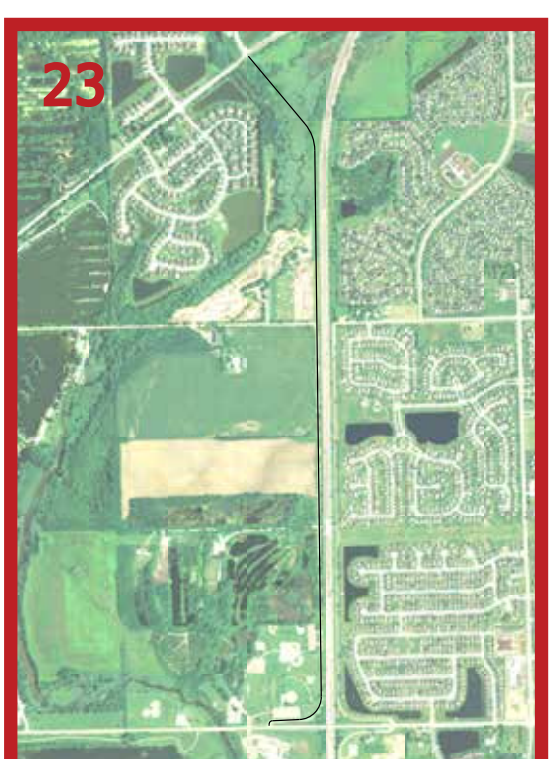
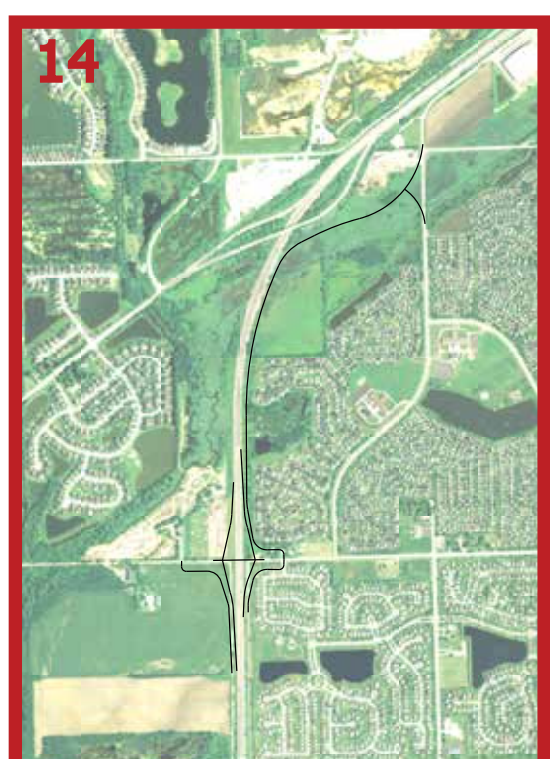
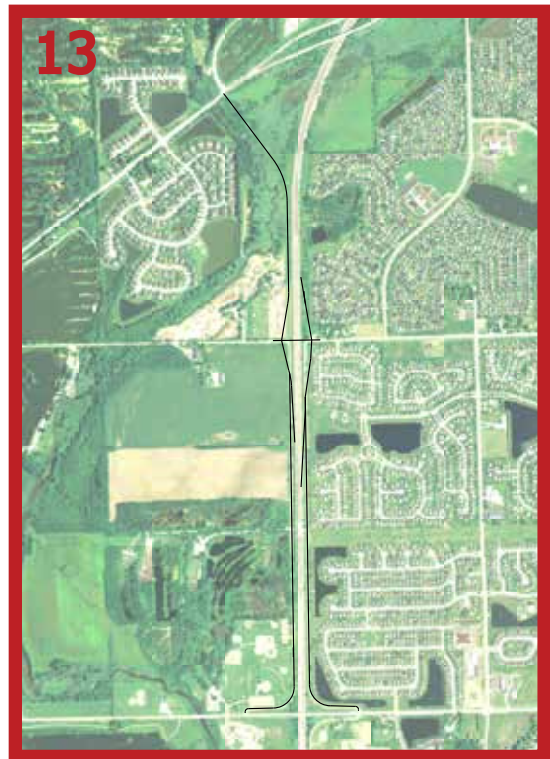
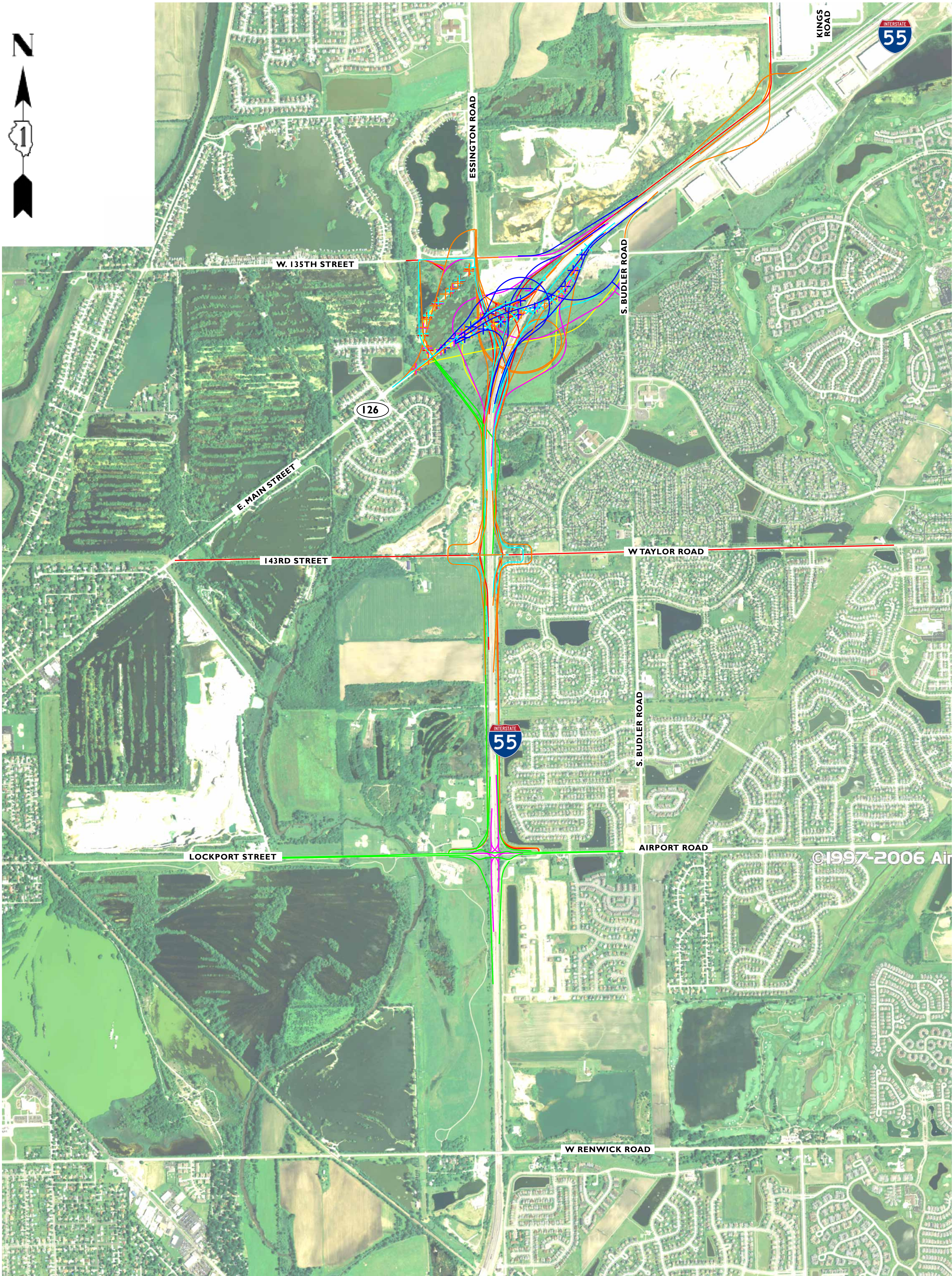


ROUND 2 - ALTERNATIVES SCREENING RESULTS



No Longer Being Consider

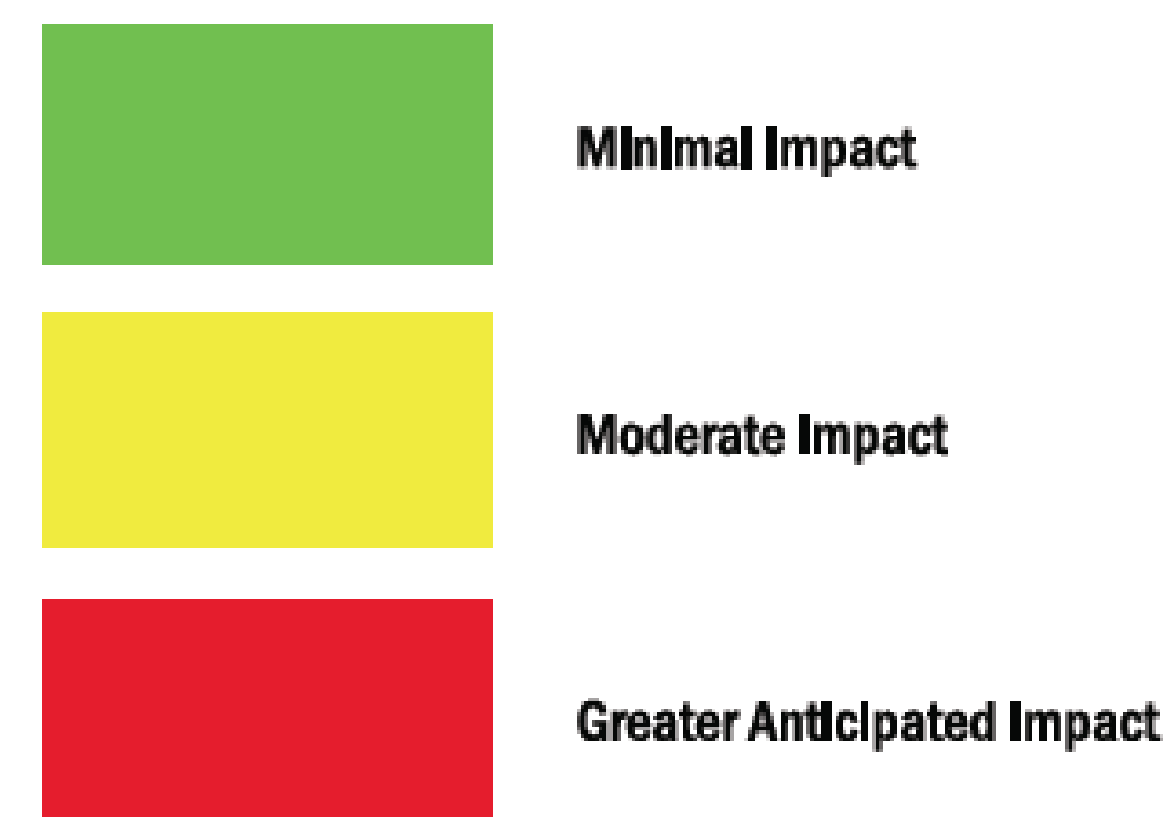
Still Being Considered



EVALUATION MATRIX



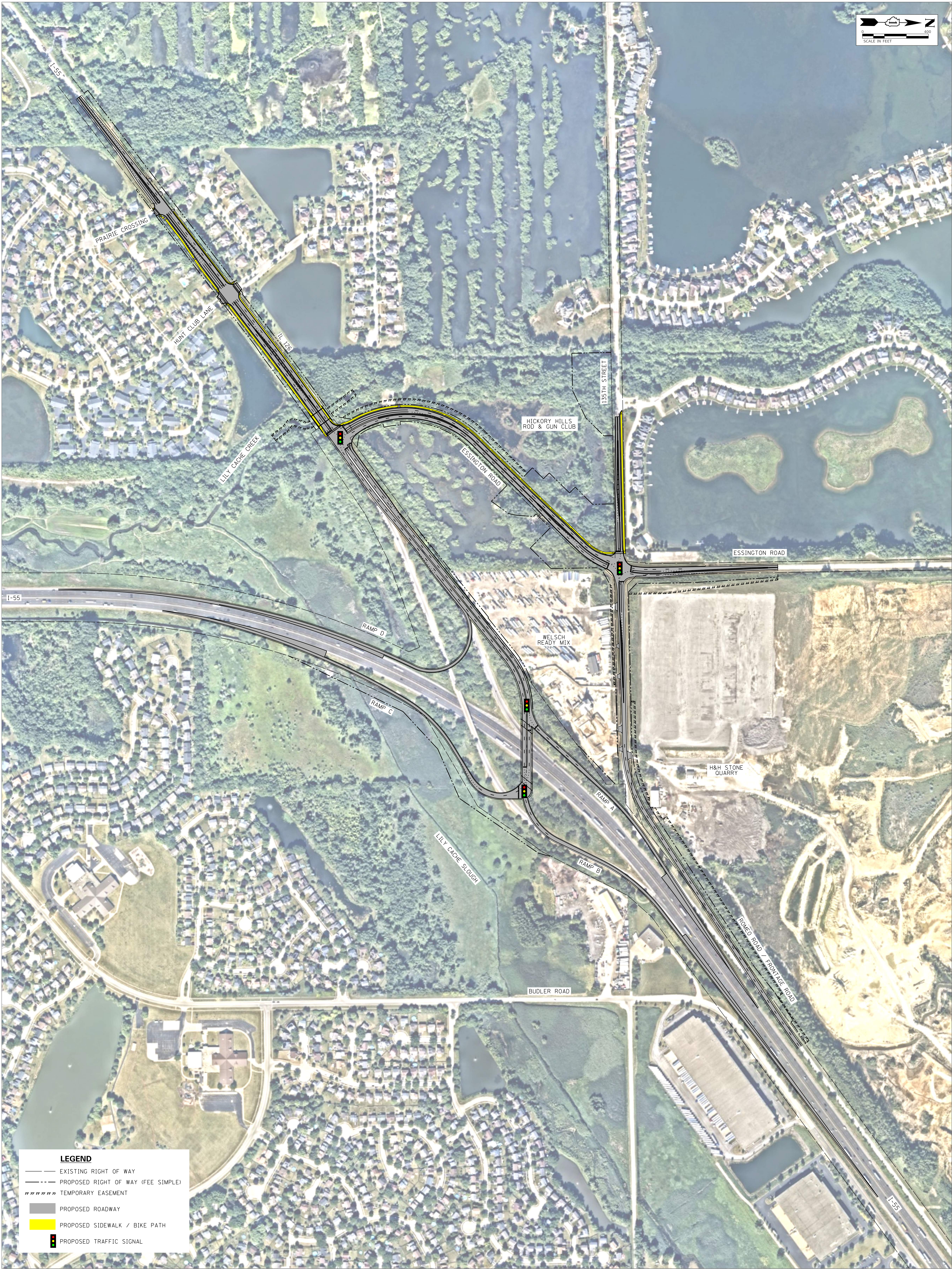
Alternative Description	Floodplain Impact	Wetland Impact	Residential Property Impact	Business Property Impact	Recreational / Local Agency Property Impact	Park District Property Impact	Construction Cost	Recommended Alternative
Alternative 16 IL 126 Full Access								
Alternative 28 IL 126 Diamond								★
Alternative 29 IL 126 Flyover								
Alternative 5 Airport SPUI								★
Alternative 30 Airport Dogbone								



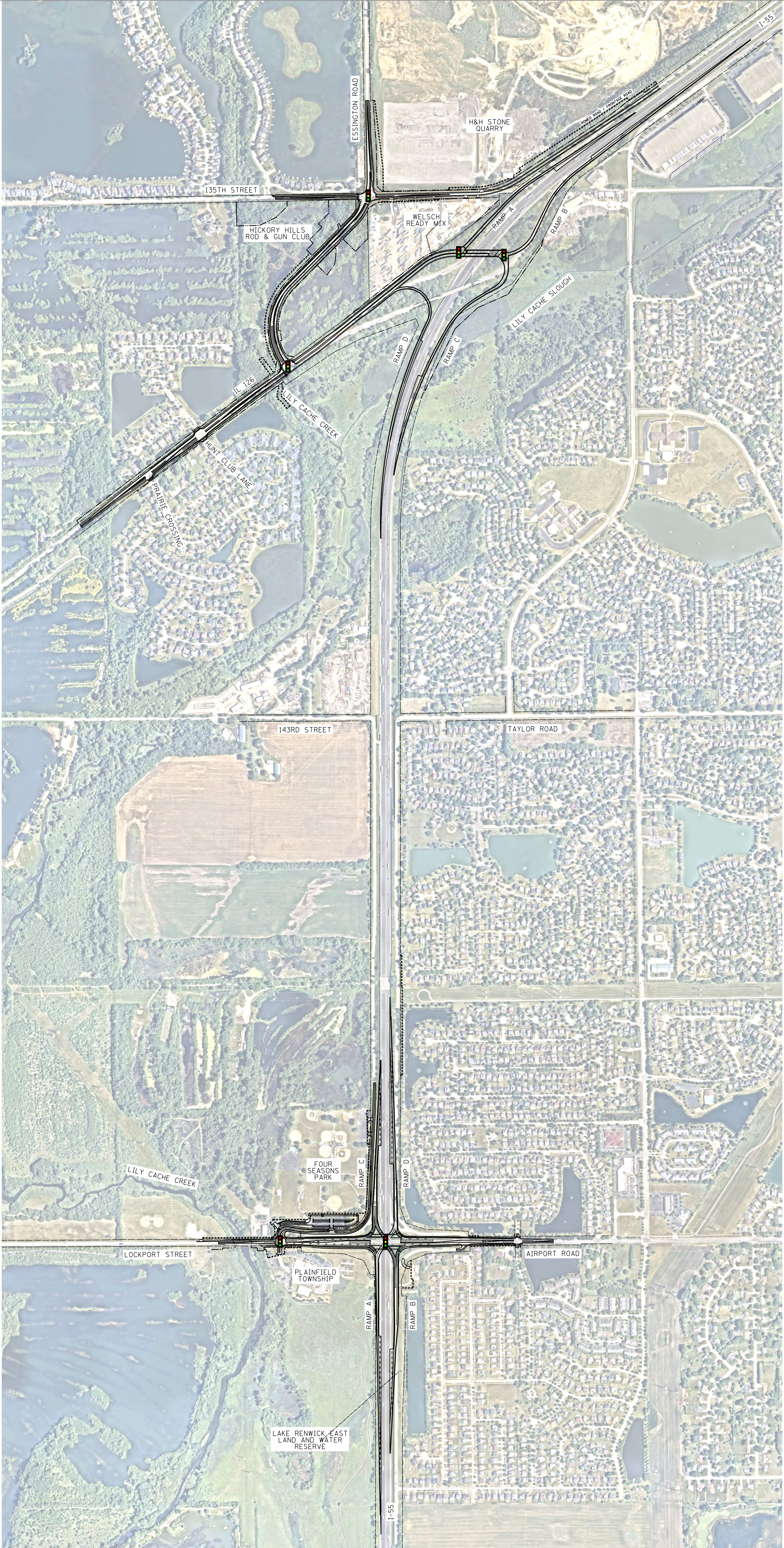
ALTERNATIVE 5 - AIRPORT ROAD SPUI INTERCHANGE



ALTERNATIVE 28 - IL 126 DIAMOND INTERCHANGE



RECOMMENDED PLAN FOR INTERCHANGE ACCESS



PROPOSED TRAFFIC SIGNAL

EVALUATION OF ONE vs. TWO INTERCHANGES



- One Interchange:
 - Access NOT Improved for ALL THREE Communities
- Two Interchanges:
 - Serve Higher Travel Demand
 - Better Serve Projected Regional Growth
 - Disperse I-55 Access for More Consistent Traffic Flow on Mainline

PREFERRED ALTERNATIVE



Alt. 5 – SPUI at Airport Road/Lockport Street
AND

Alt. 28 – Diamond Interchange at IL 126

- Least Impacts to **Four Seasons Park**
- Lesser **Wetland Impacts**
- Lesser Area of **Right-of-Way** to be Acquired
- Serves Projected **Traffic Demand** and **Regional Population/Employment Growth**

SUMMARY OF ENVIRONMENTAL IMPACTS

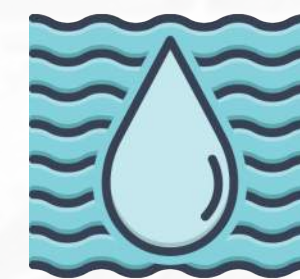


NATURAL ENVIRONMENT



Wetlands

3.97 Acres



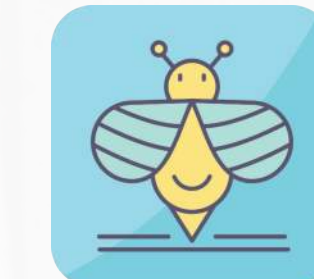
Waters of the U.S.

0.22 Acres



Floodplains

3.91 Acres



Threatened & Endangered Species

Not Likely to Adversely Effect

HUMAN ENVIRONMENT



Total ROW

18.03 Acres



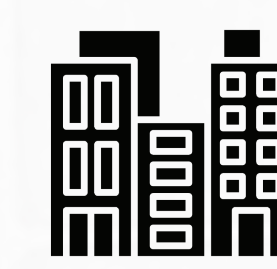
Parks

De minimis impacts to
Four Seasons Park



Residential Property

No Displacements



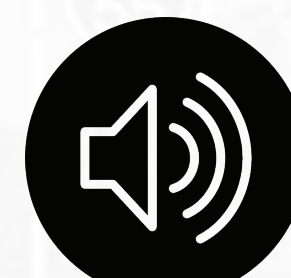
Business

No Displacements



Historic

No Adverse Effect



Noise

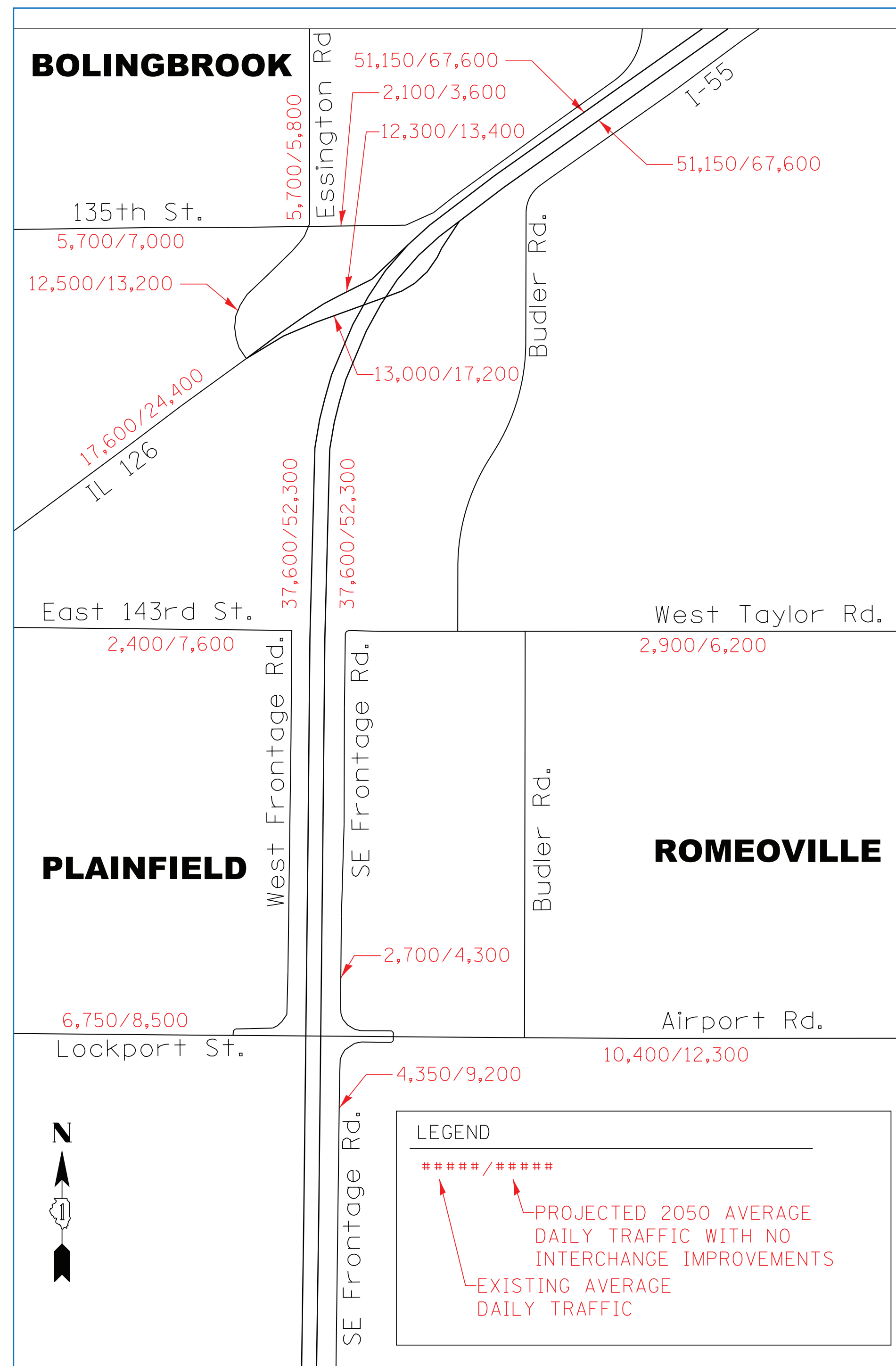
- Noise impacts are predicted to occur at two locations, but noise walls are not feasible or reasonable at these locations per IDOT criteria.
- Two existing noise walls will be relocated and reconstructed.



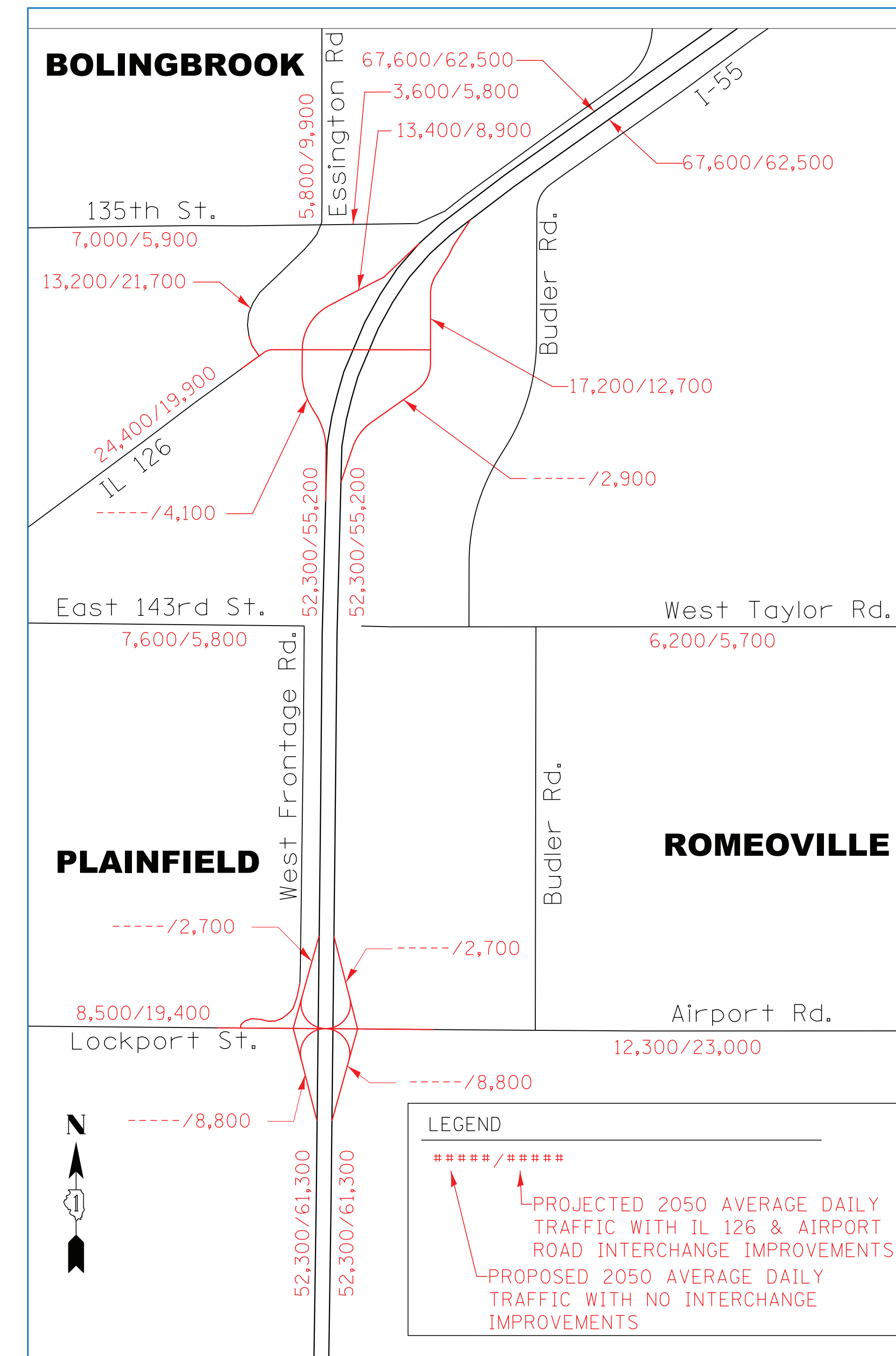
Environmental Justice

- Based on the current analysis, disproportionate impacts to minority or low-income populations are not anticipated.
- Do you have any concerns as it relates to the project?
- Has there been any historical discrimination along the I-55 corridor?
- If so, please let us know at airportand126study@v3co.com.

2050 TRAFFIC PROJECTIONS



Projected Traffic if No Interchange Improvements are Constructed (No Build)

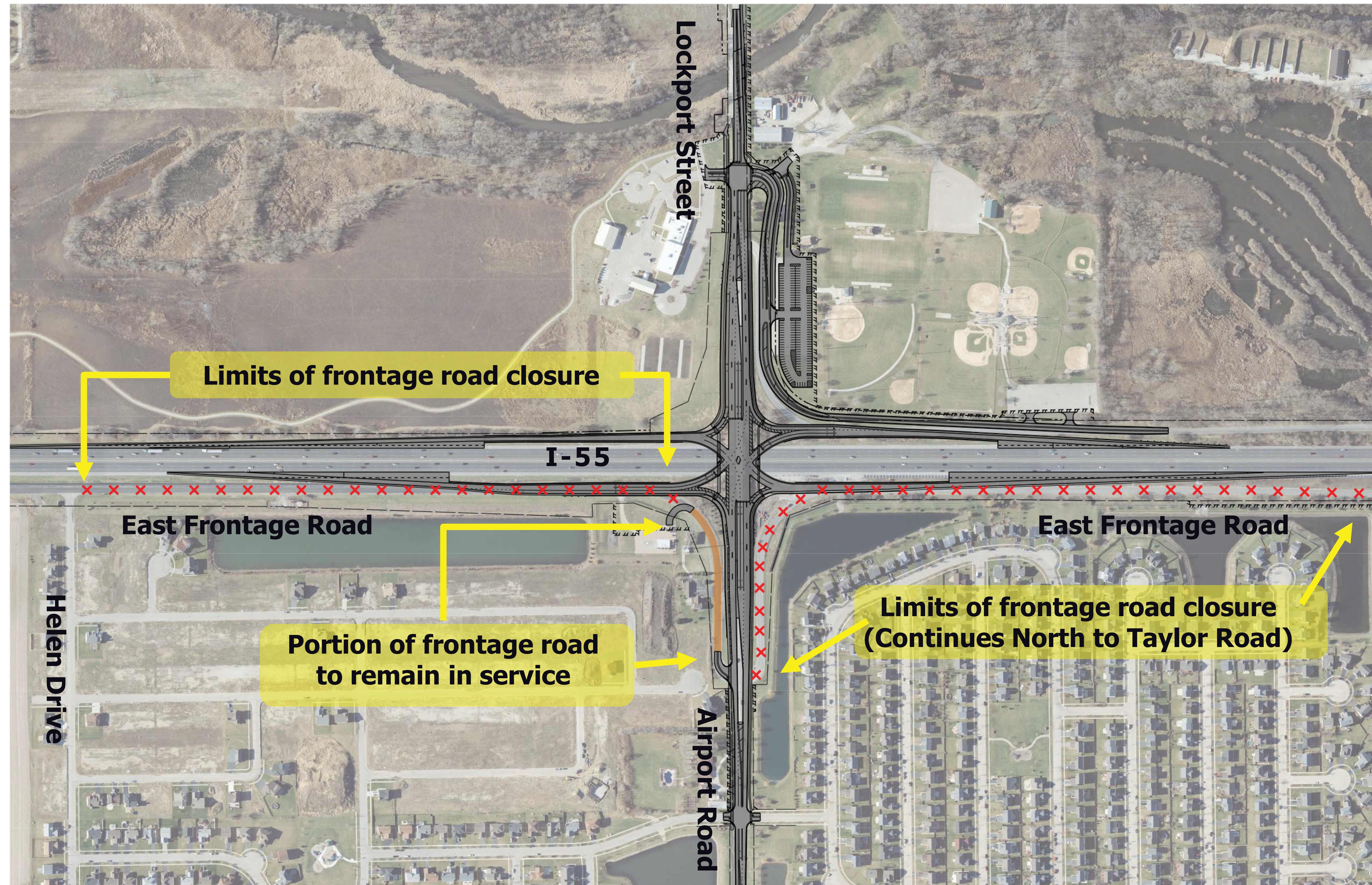


Projected Traffic if Both Interchange Improvements are Constructed

SECTION 4(f) IMPACTS



EAST FRONTAGE ROAD CLOSURE



Limits of frontage road closure

I-55

East Frontage Road

East Frontage Road

Portion of frontage road
to remain in service

Limits of frontage road closure
(Continues North to Taylor Road)

Helen Drive

Lockport Street

Airport Road

LAND ACQUISITION



Land Acquisition Procedures

- Determine Ownership (Property Description of Survey)
- Independent Appraisal
- Negotiation
- Condemnation
- Relocation Assistance When Building Acquired
 - » Advisory/Referral Services
 - » Replacement Housing Payments
 - » Reimburse Moving Expenses

Land Acquisition Types

- Fee Simple
 - » Acquisition of all rights and interest
- Permanent Easement
 - » Ownership is retained by property owner
 - » IDOT allowed use of property to construct and maintain facilities
- Temporary Easement
 - » Ownership is retained by property owner
 - » Use to construct minor improvements

NEXT STEPS



WE ARE HERE



★ Funded in IDOT's FY 2025-2030 Proposed Highway Improvement Program