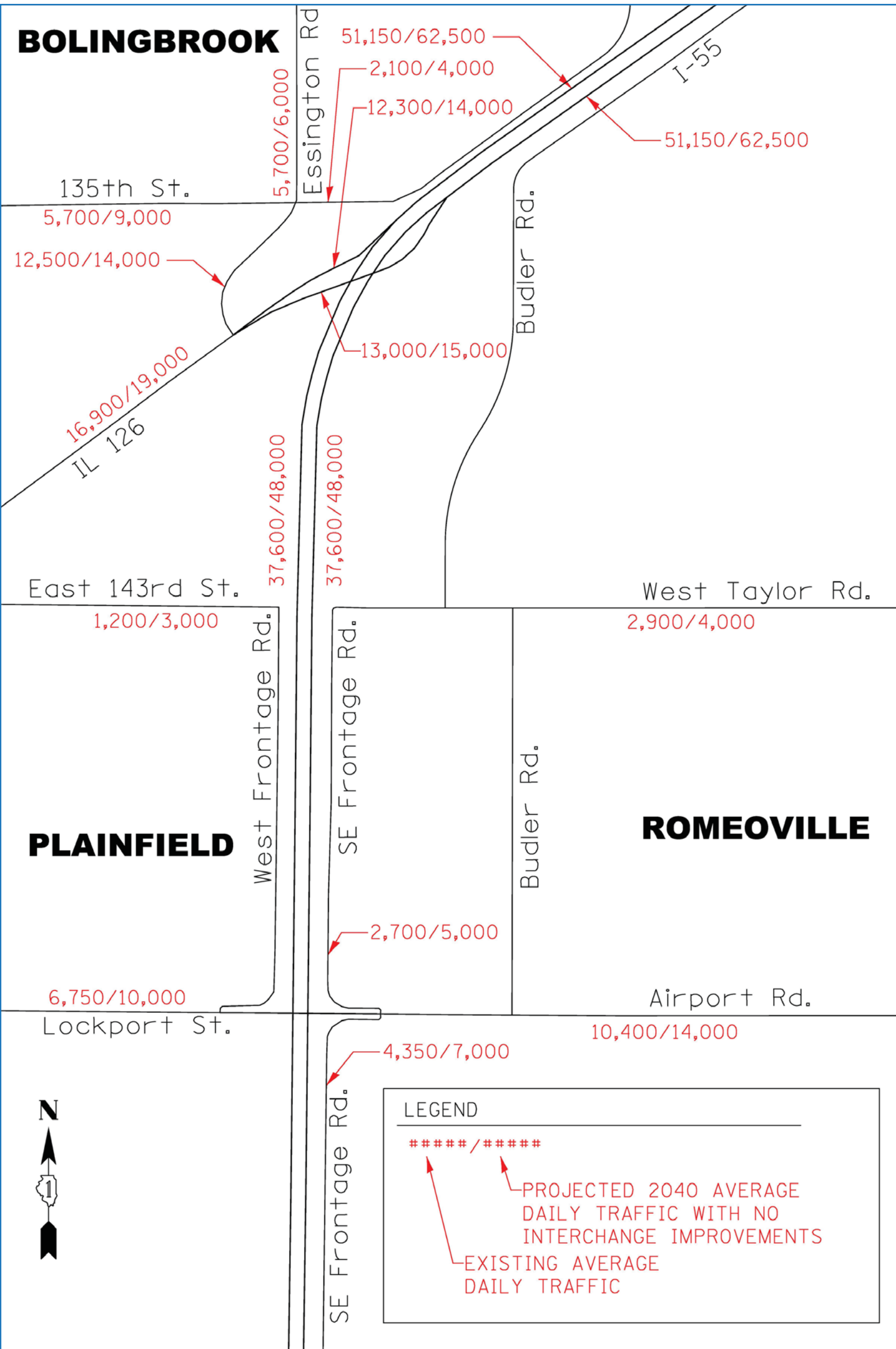
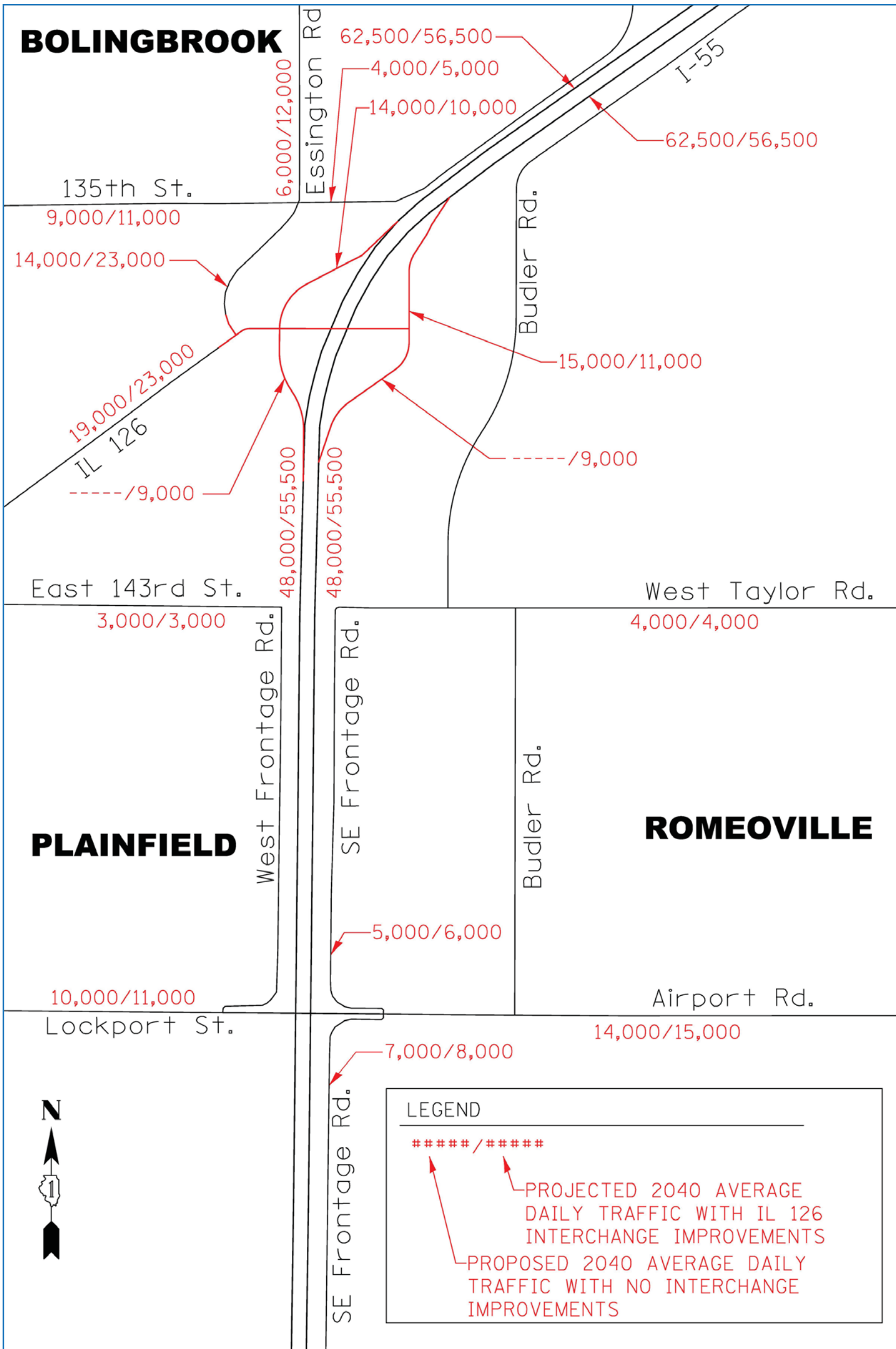


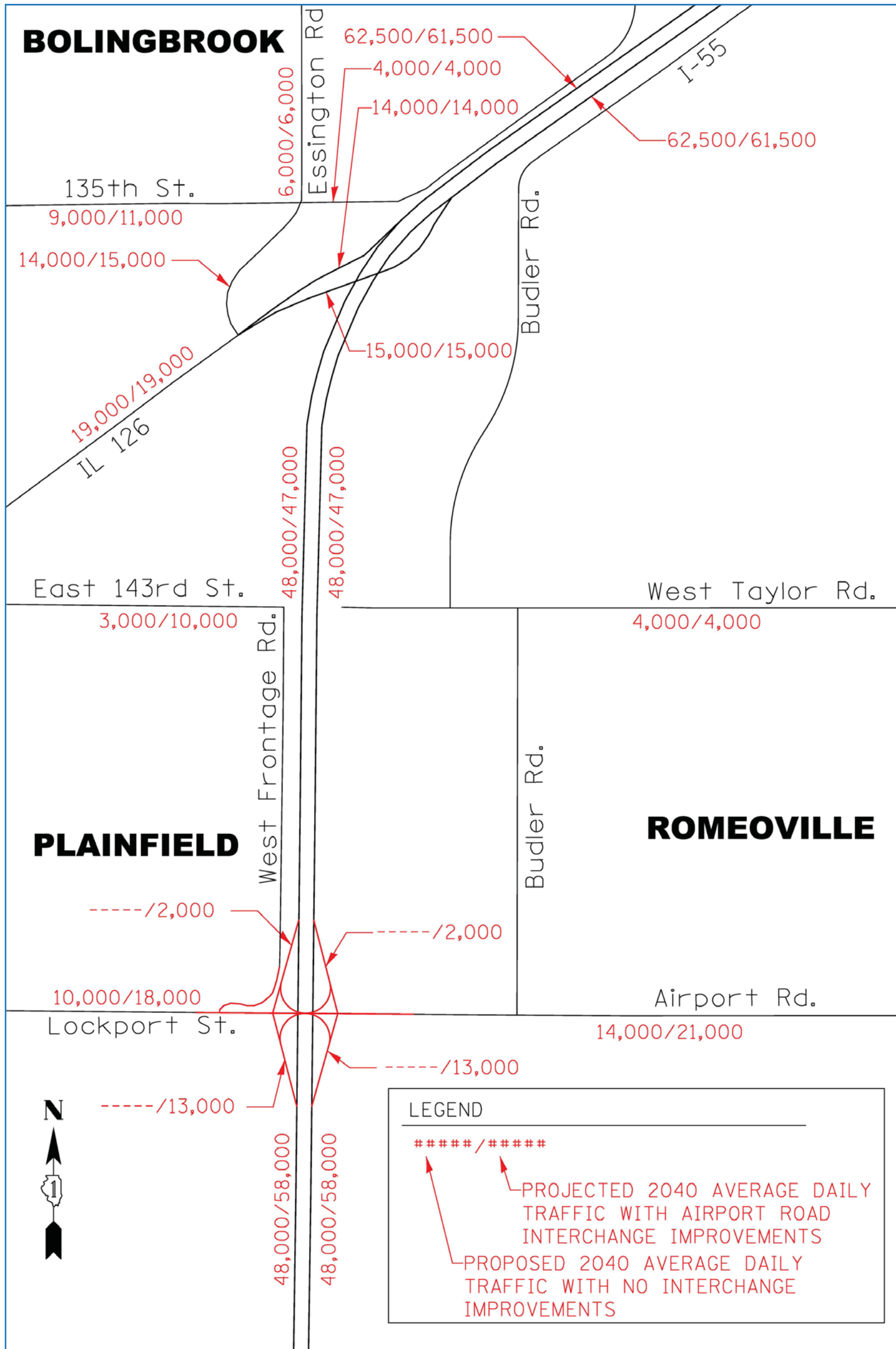
2040 TRAFFIC PROJECTIONS



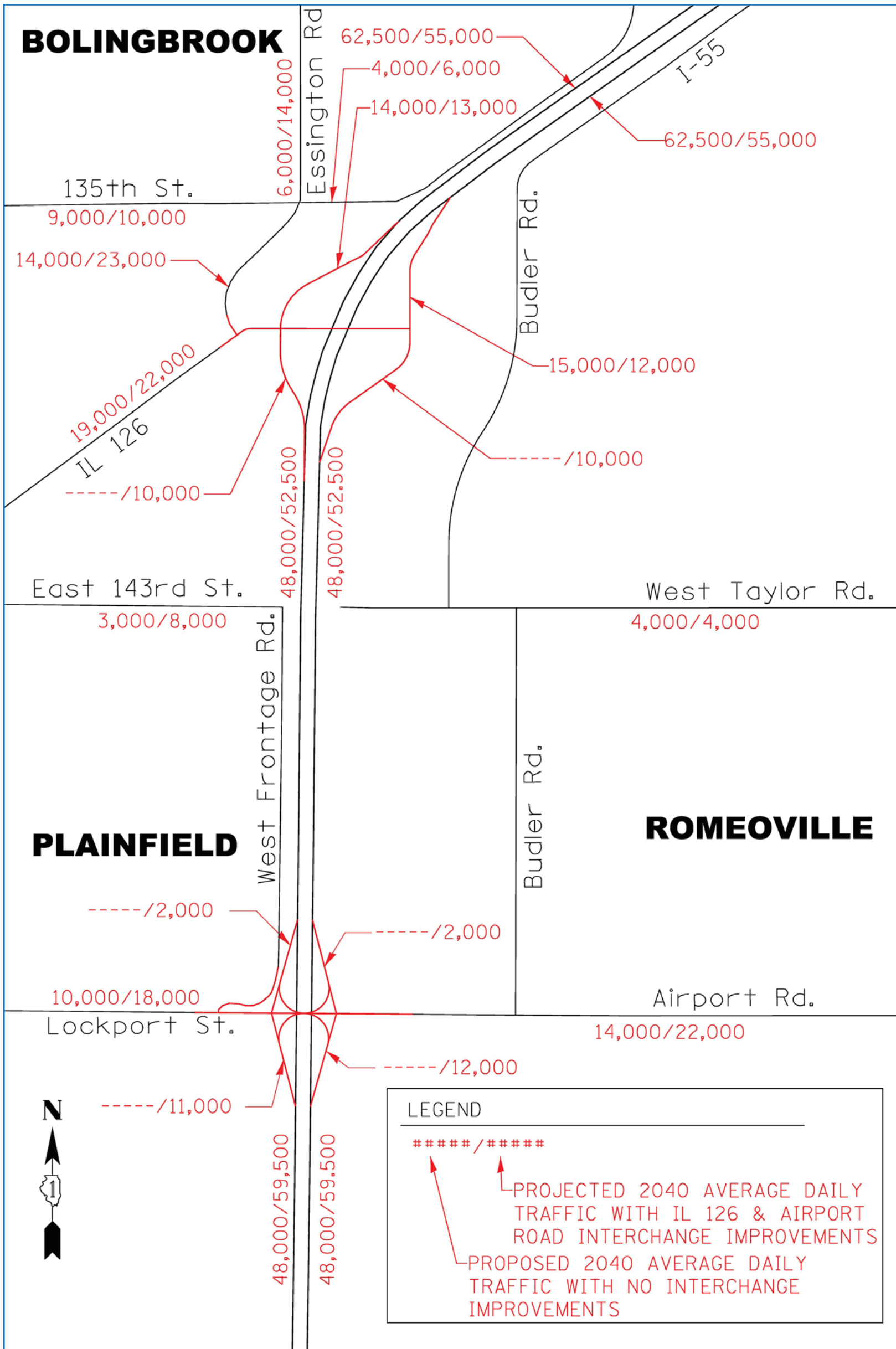
Projected Traffic if No Interchange Improvements are Constructed (No Build)



Projected Traffic if an IL 126 Interchange is Constructed



Projected Traffic if an Airport Road Interchange is Constructed



Projected Traffic if Both Interchange Improvements are Constructed

ROUND 1 - ALTERNATIVES SCREENING RESULTS



Removed from
Further Consideration

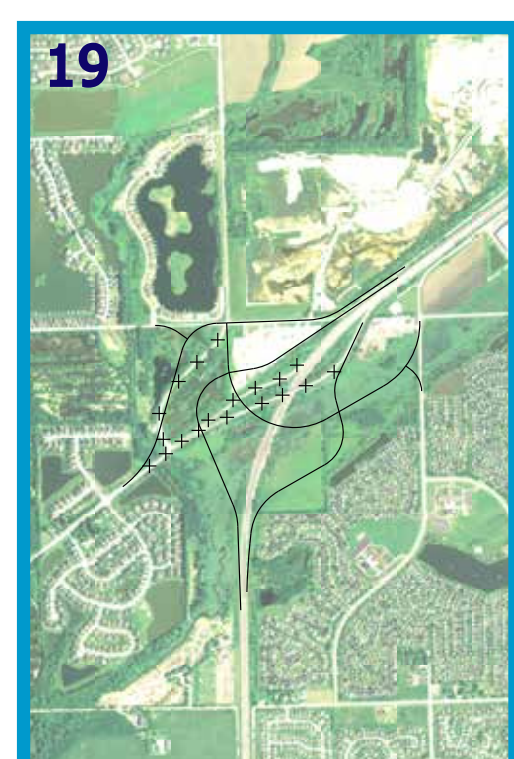
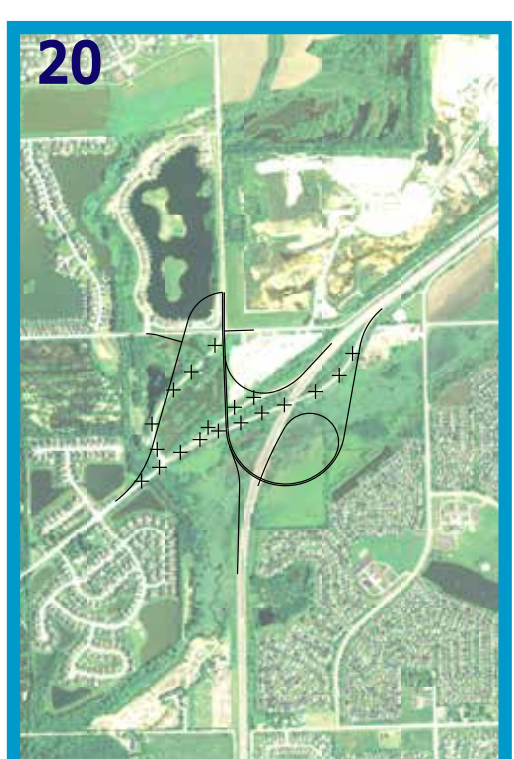
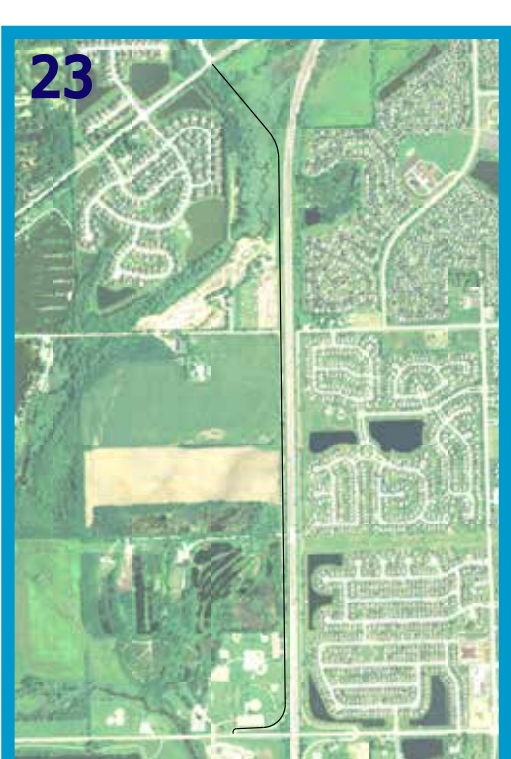
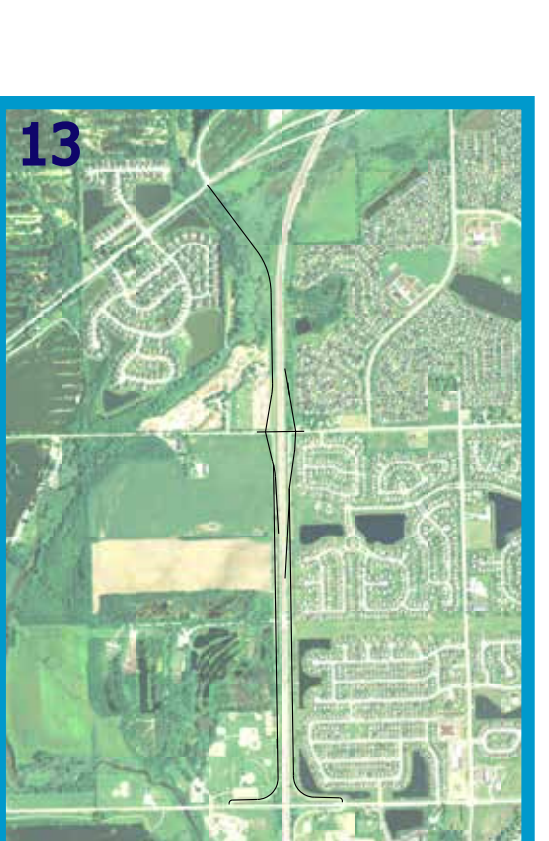
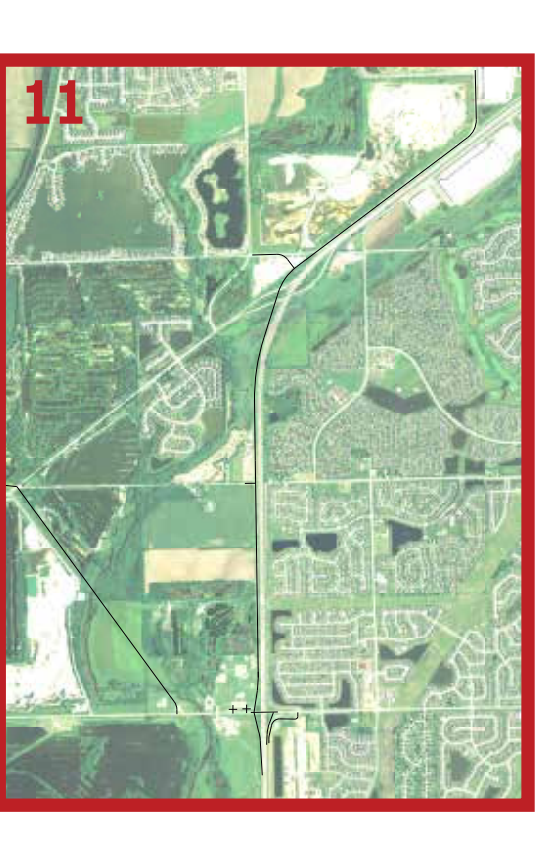
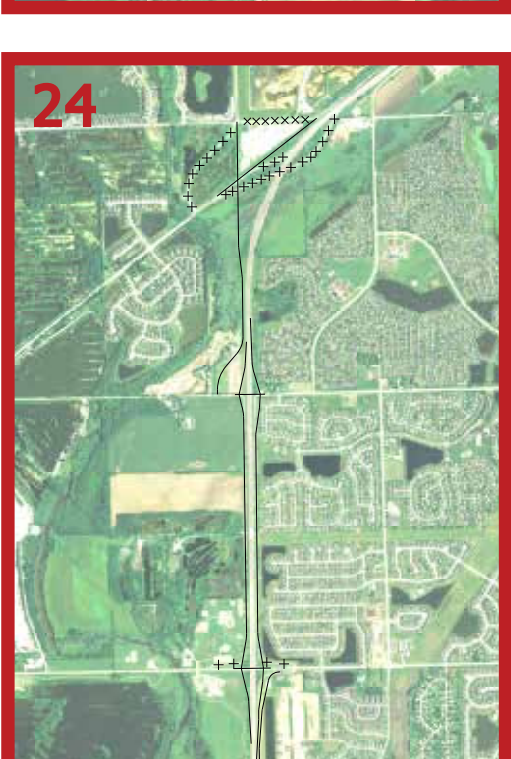
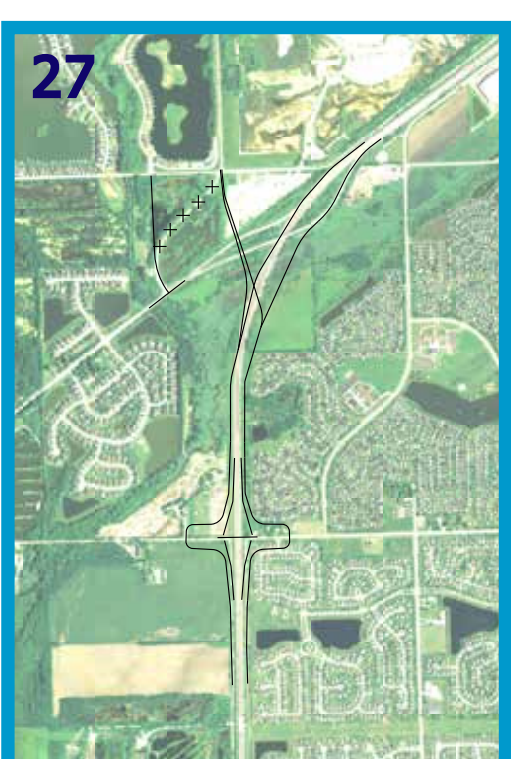
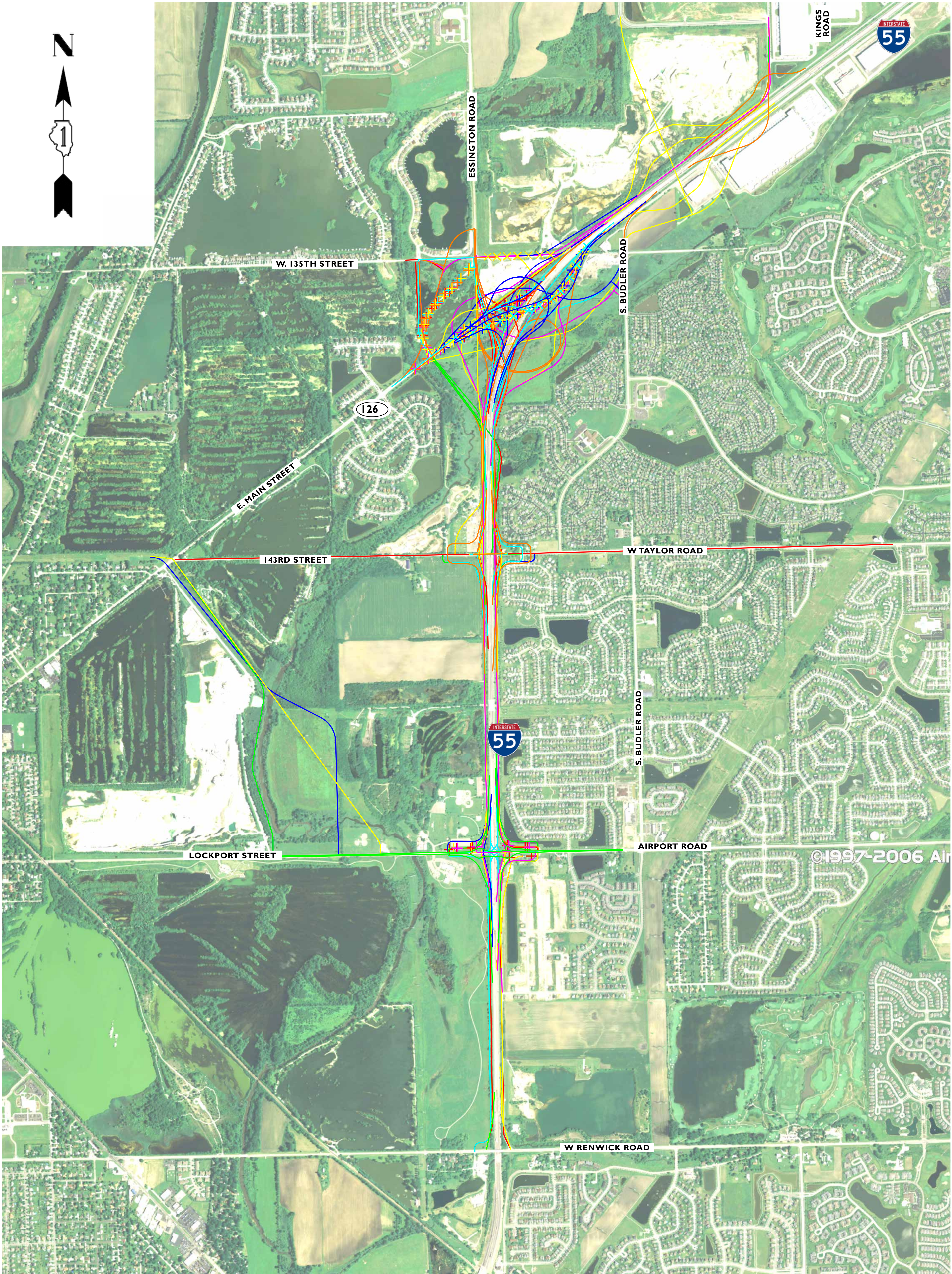
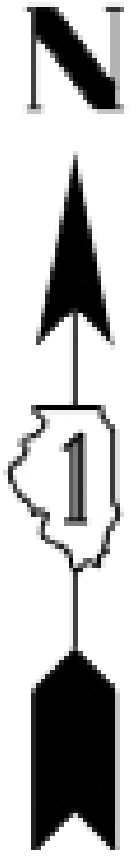
Still Being Considered



Village of
Romeoville

Bolingbrook
a place to grow

VILLAGE OF
PLAINFIELD

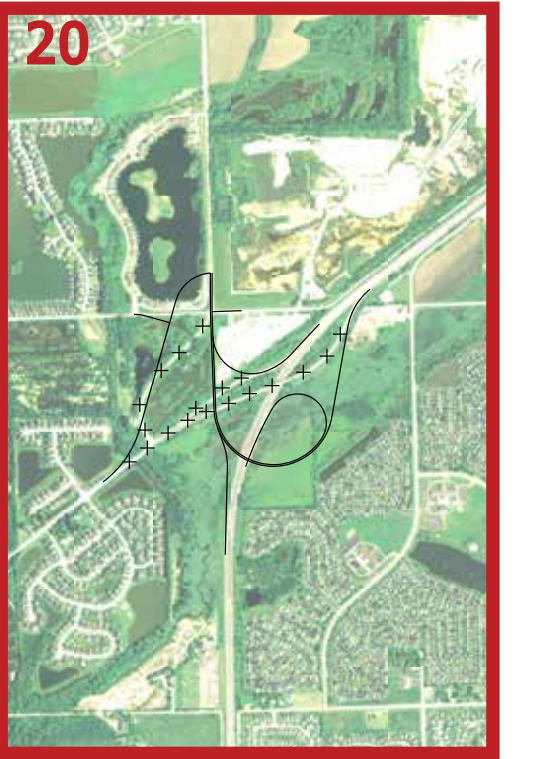
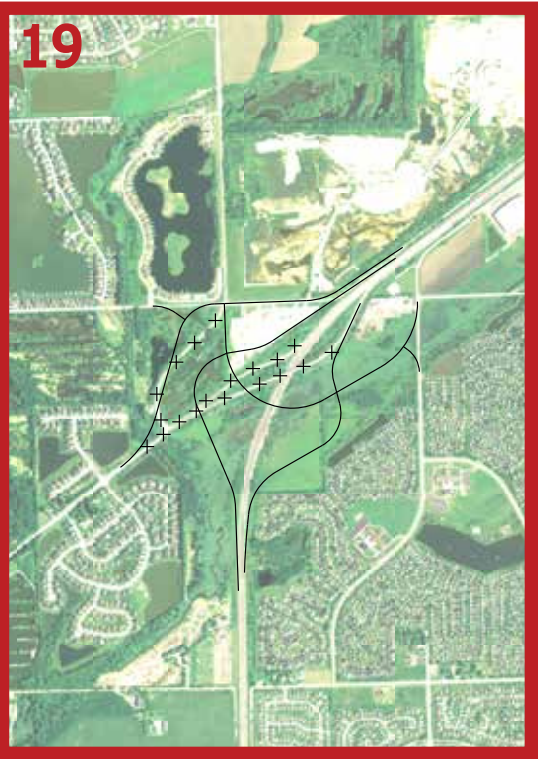
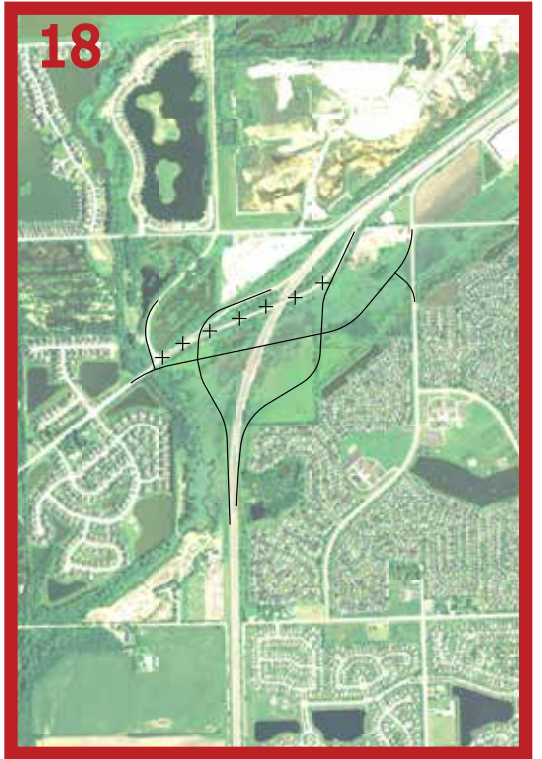
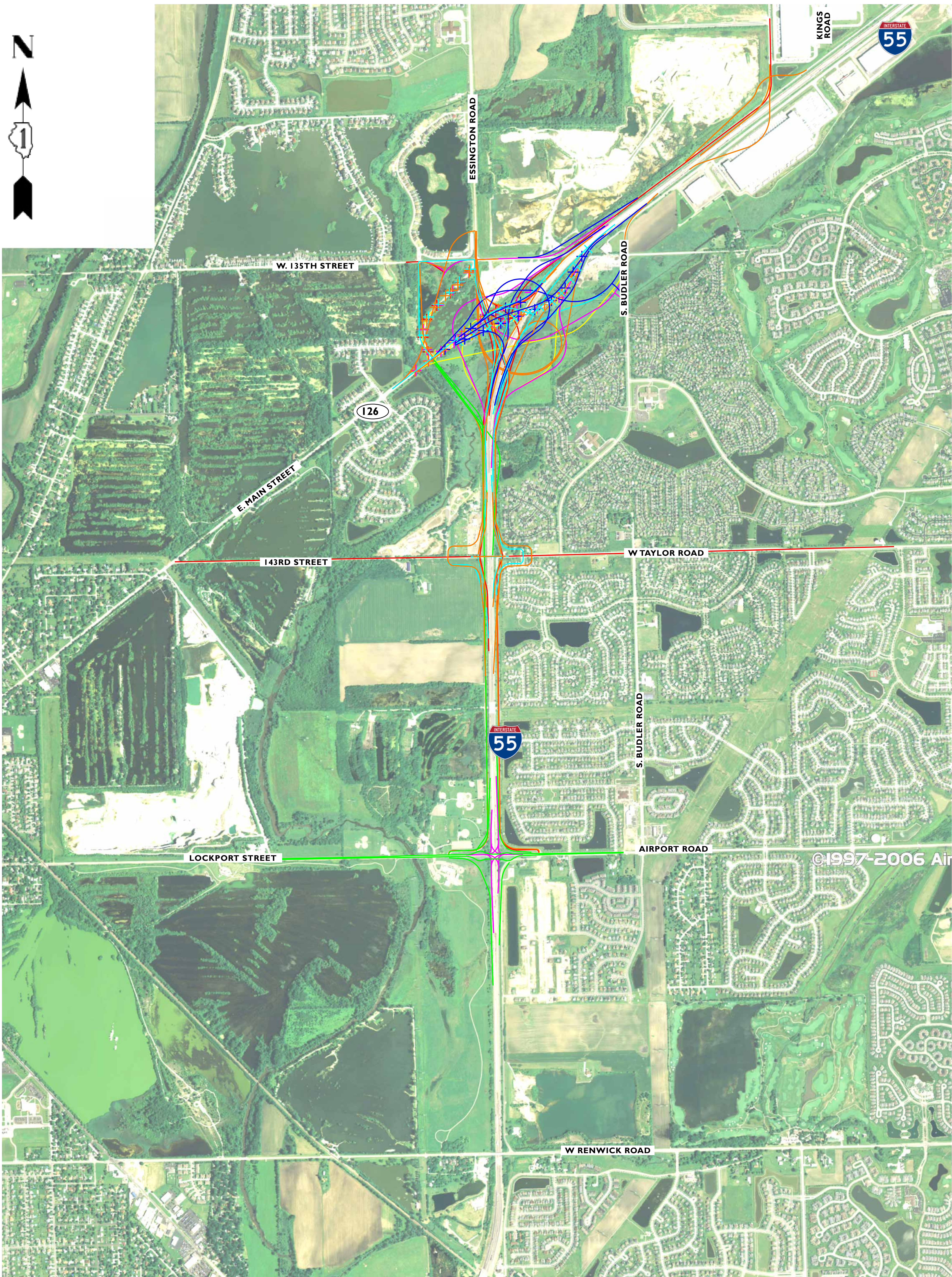


ROUND 2 - ALTERNATIVES SCREENING RESULTS



No Longer Being Consider

Still Being Considered



WHAT IS CONTEXT SENSITIVE SOLUTIONS (CSS)?



Context Sensitive Solutions (CSS) is a collaborative, interdisciplinary approach that:

- Involves stakeholders into the project development process
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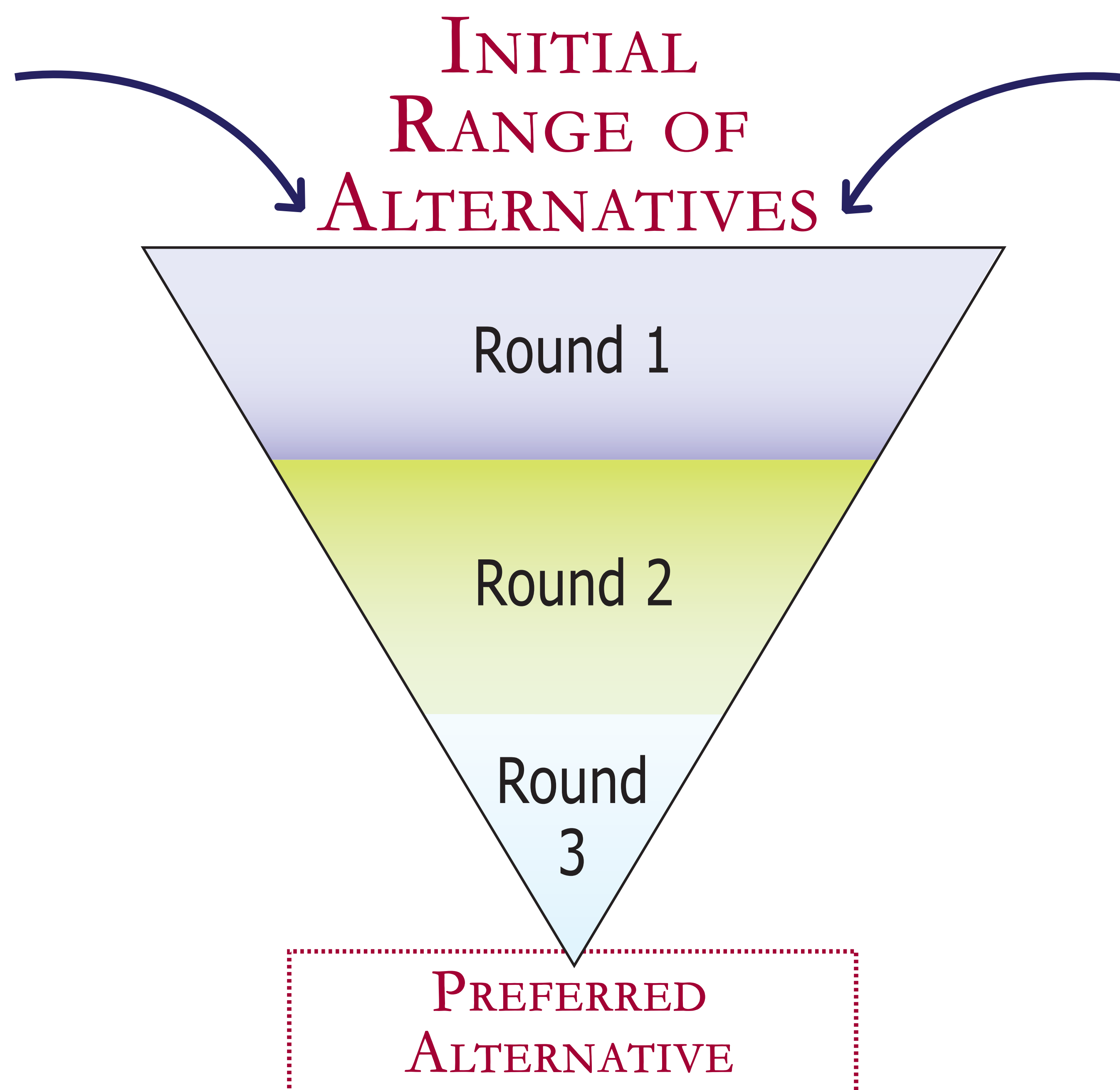
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ROUND 3 EVALUATION FACTORS



NATURAL ENVIRONMENT

- Water Resources: Impacts to watershed area for Lily Cache Creek and Lily Cache Slough
- Wetlands: Impacts to wetland areas and Waters of the US
- Threatened and Endangered Species: Species Impacted
- Section (4f): Publicly Owned Recreational Area Impacted

ROW & Cost

- Total Right of Way Required
- Estimated Project Cost

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- Businesses: Businesses displaced or impacted
- Recreational Clubs: Recreational/sportsman clubs areas impacted

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- Peak Hour Ramp Merge/Diverge Traffic Analysis
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- Total Traffic Volume Served
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- Negotiation
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- Relocation Assistance When Building Acquired
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 - » Ownership is retained by property owner
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- Temporary Easement
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 - » Use to construct minor improvements

I-55 AT AIRPORT ROAD/LOCKPORT STREET AND AT IL 126/ESSINGTON ROAD (PM #3)

ROUND 1 - LAKE RENWICK EAST LAND & WATER RESERVE



PURPOSE & NEED STATEMENT



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

*Please visit www.airportand126study.com
for the full report.

POPULATION & EMPLOYMENT GROWTH



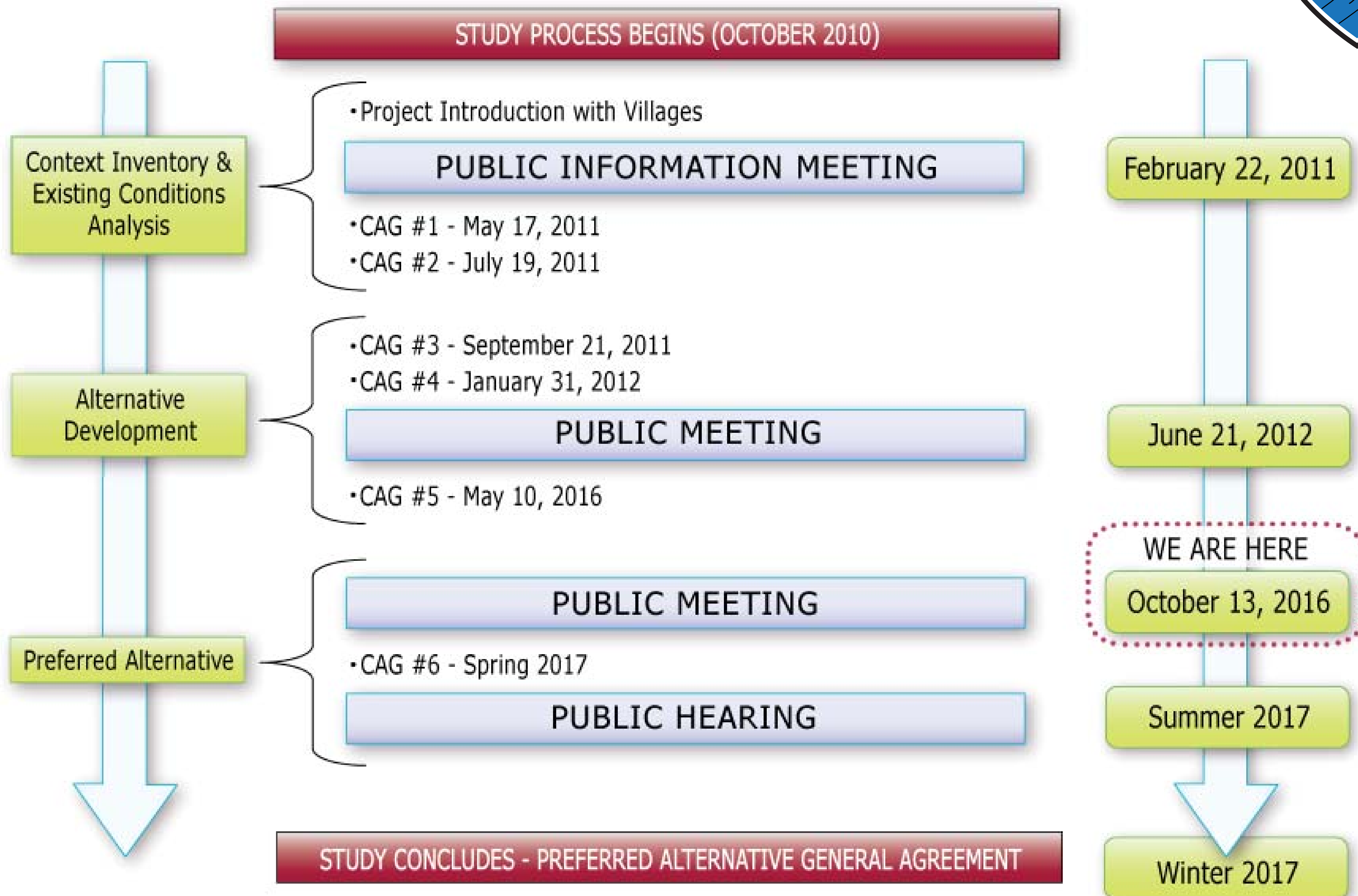
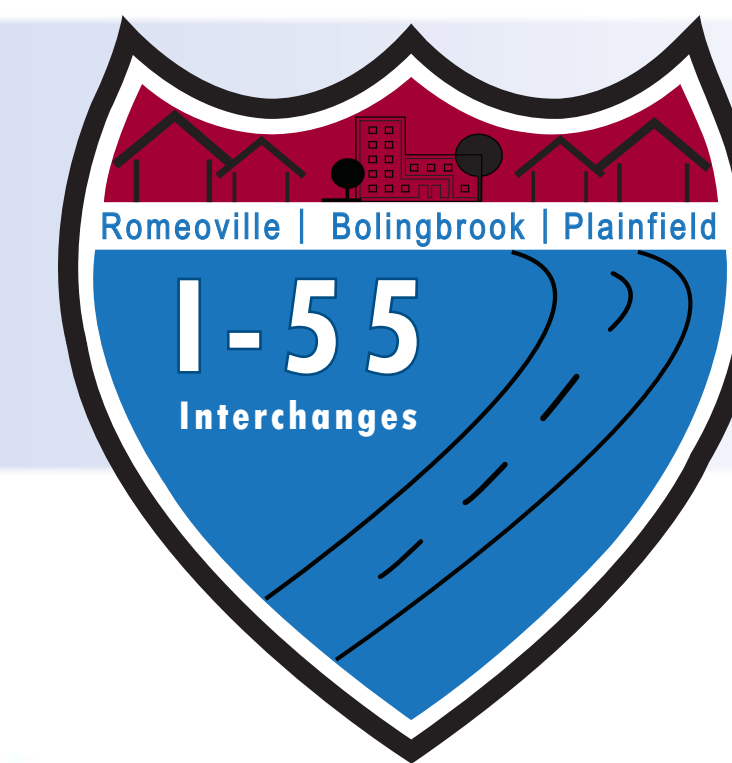
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	1990	2010	2040	2010 to 2040 % Change
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Plainfield	4,557	39,581	82,490	108%
Romeoville	14,074	39,680	74,068	87%
Total	59,474	152,627	273,021	79%

Employment Growth

	2010	2040	2010 to 2040 % Change
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Plainfield	14,144	23,464	66%
Romeoville	17,900	31,468	76%
Total	55,461	85,098	53%

PROJECT SCHEDULE



ROUND 1 – ALTERNATIVES SCREENING RESULTS



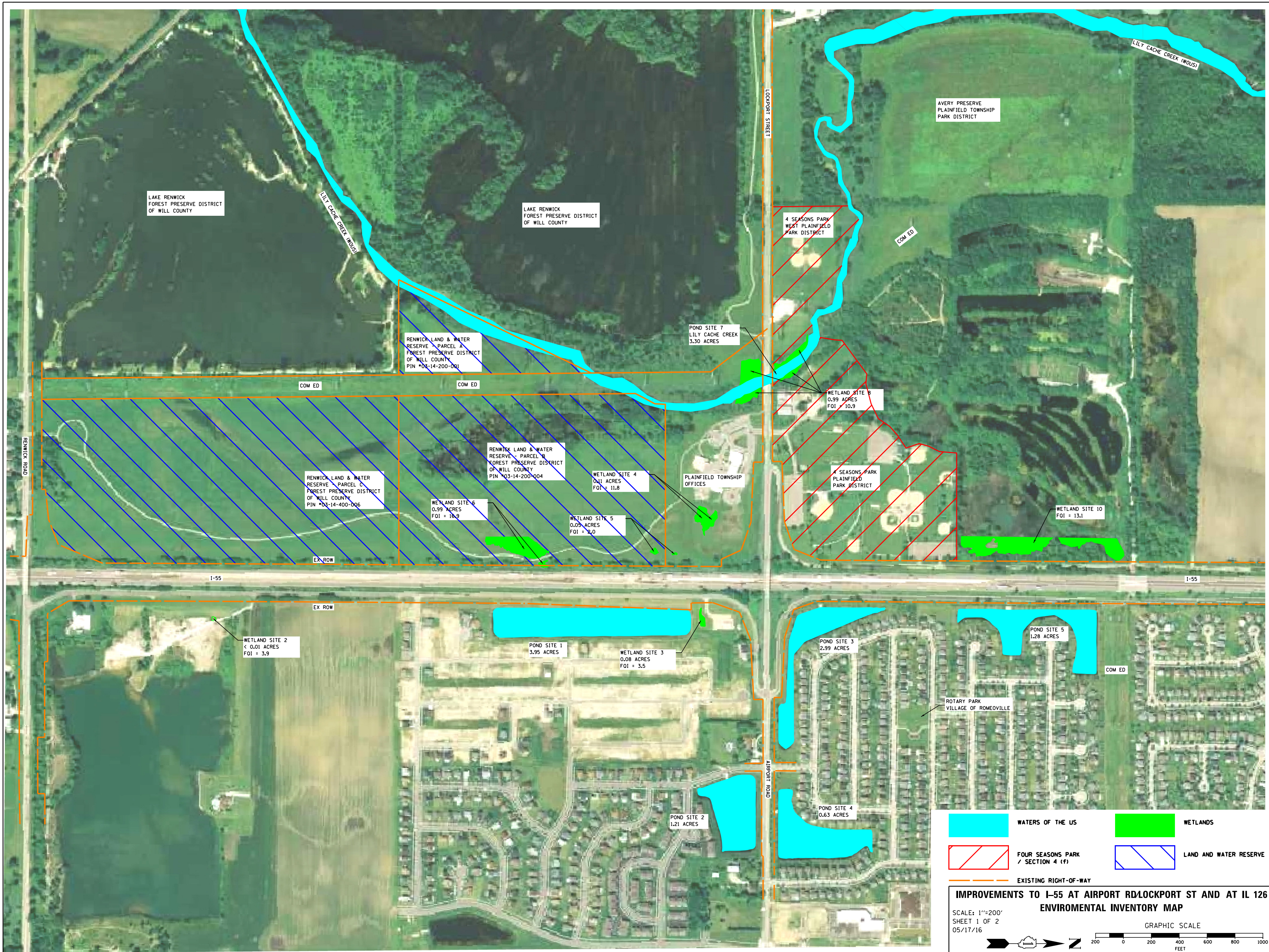
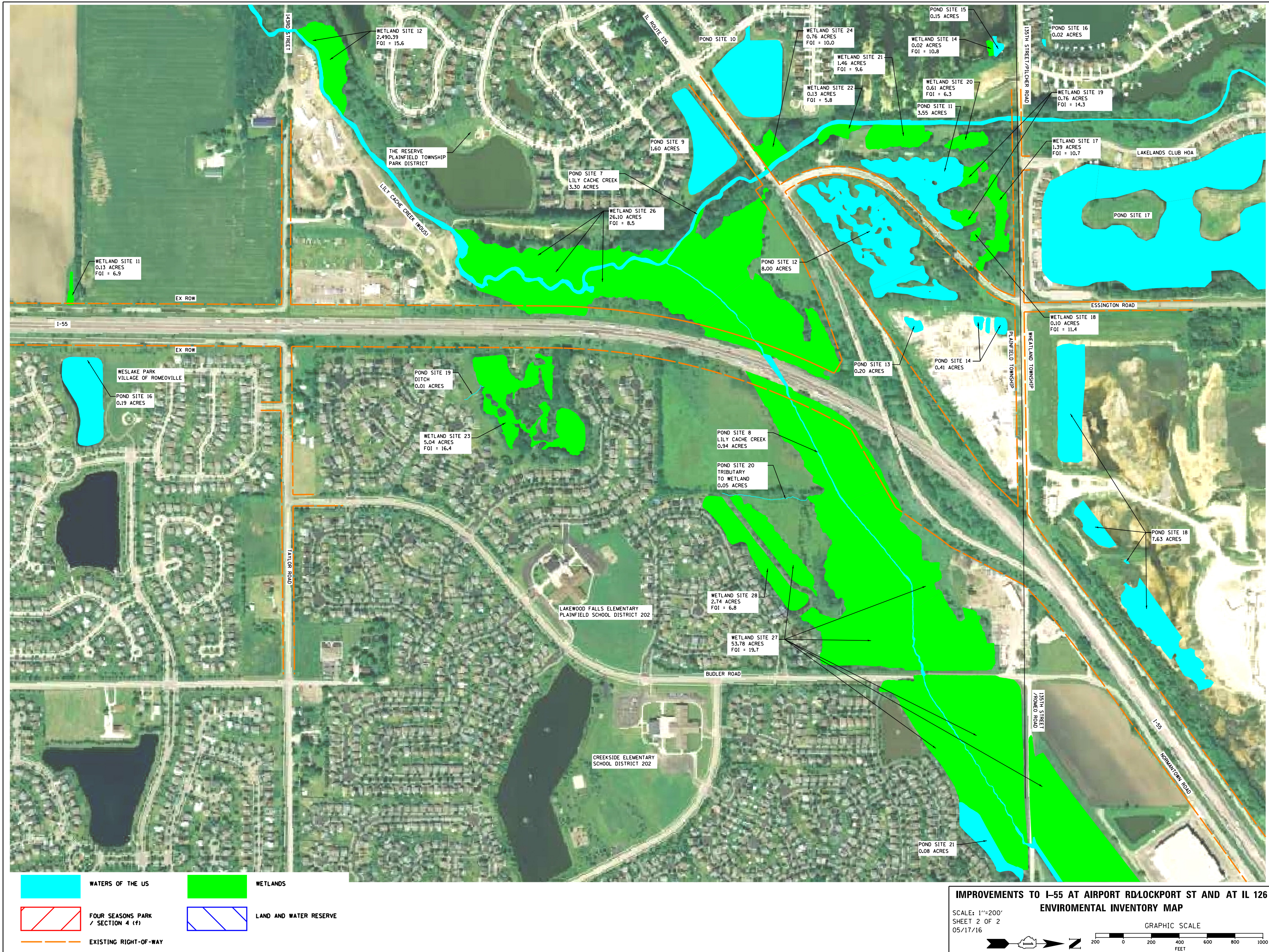
Alternative Description		Avoid Impact to LWR	Move to Round 2
	No Action	Yes	Yes
1	Airport Road Diamond Interchange with 143rd Connector.	No	No
2	Spread Diamond Interchange at Airport Road & 143rd Street with One-way Frontage Roads from Renwick to Essington.	No	No
3	Spread Diamond Interchange at Airport Road & IL 126 with One-way Frontage Roads from Renwick to Essington.	No	No
4	Diamond Interchange at Airport Road, Diamond Interchange at Budler Road, and Half Diamond Interchange at Renwick Road.	No	No
5	Single Point Urban Diamond Interchange at Airport Road.	Yes	Yes
6	Access Ramps at Kings Road, Re-Route Frontage Road & NB Slip Ramp at Budler Road.	Yes	Yes
7	Single Point Urban Diamond Interchange at Airport Road with Frontage Roads Between Renwick & Airport Road. No Change at IL 126.	No	No
8	Diamond Interchange at Airport Road & Full Access at IL 126 Interchange with 143rd Street Connector.	No	No
9	Ramps at Kings Road to SB I-55, 143rd Street to SB I-55 & Airport Road to NB I-55. 143rd Street Overpass. Assume NB I-55 Exit at Airport Road.	No	No
10	Diamond Interchange at 143rd Street with One-way Frontage Roads Between Airport Road & Essington Road. SB Frontage Road from Kings Road to 143rd Street Interchange.	Yes	Yes
11	Half Diamond Interchange at Airport Road with Frontage Roads from Kings Road to Airport Road. Includes 143rd Street Connector.	No	No
12	Spread Diamond Interchange at Airport Road & IL 126 with One-way Frontage Roads from Airport Road to IL 126. 143rd Street Overpass at I-55 & Improve Frontage Roads from Kings Road to 135th Street.	No	No
13	Spread Diamond Interchange at 143rd Street and IL 126. Includes Slip Ramp from Kings Road to SB I-55.	Yes	Yes
14	Diamond Interchange at 143rd Street with Frontage Road Between 143rd Street & Normantown Road.	Yes	Yes
15	NB I-55 Exit to WB IL 126 & Airport Road Entrance to SB I-55.	No	No
16	Full Access to Interchange at IL 126.	Yes	Yes
17	Full Access Interchange at Essington Road.	Yes	Yes
18	Diamond Interchange at IL 126 with Budler Road Connector.	Yes	Yes
19	Diamond Interchange at Essington Rd & Budler Rd with IL 126 Connection.	Yes	Yes
20	Trumpet Interchange at Essington Road with IL 126 Connector.	Yes	Yes
21	Full Access Interchange at IL 126 with Essington Road Connector.	Yes	Yes
22	New Interchange at IL 126.	Yes	Yes
23	Frontage Rd on West Side of I-55 from Essington Rd at IL 126 to Airport Rd.	Yes	Yes
24	Spread Diamond Interchange at Airport Road & 143rd Street with Essington Road & IL 126 Connectors.	No	No
25	Spread Diamond Interchange at Airport Road & 143rd Street with Essington Road & IL 126 Connectors.	No	No
26	Spread Diamond Interchange at Airport Road & IL 126 with Frontage Road Connection.	No	No
27	Diamond Interchange at 143rd Street with Frontage Road Connection & IL 126 Connection.	Yes	Yes

ROUND 2 - ALTERNATIVES SCREENING RESULTS

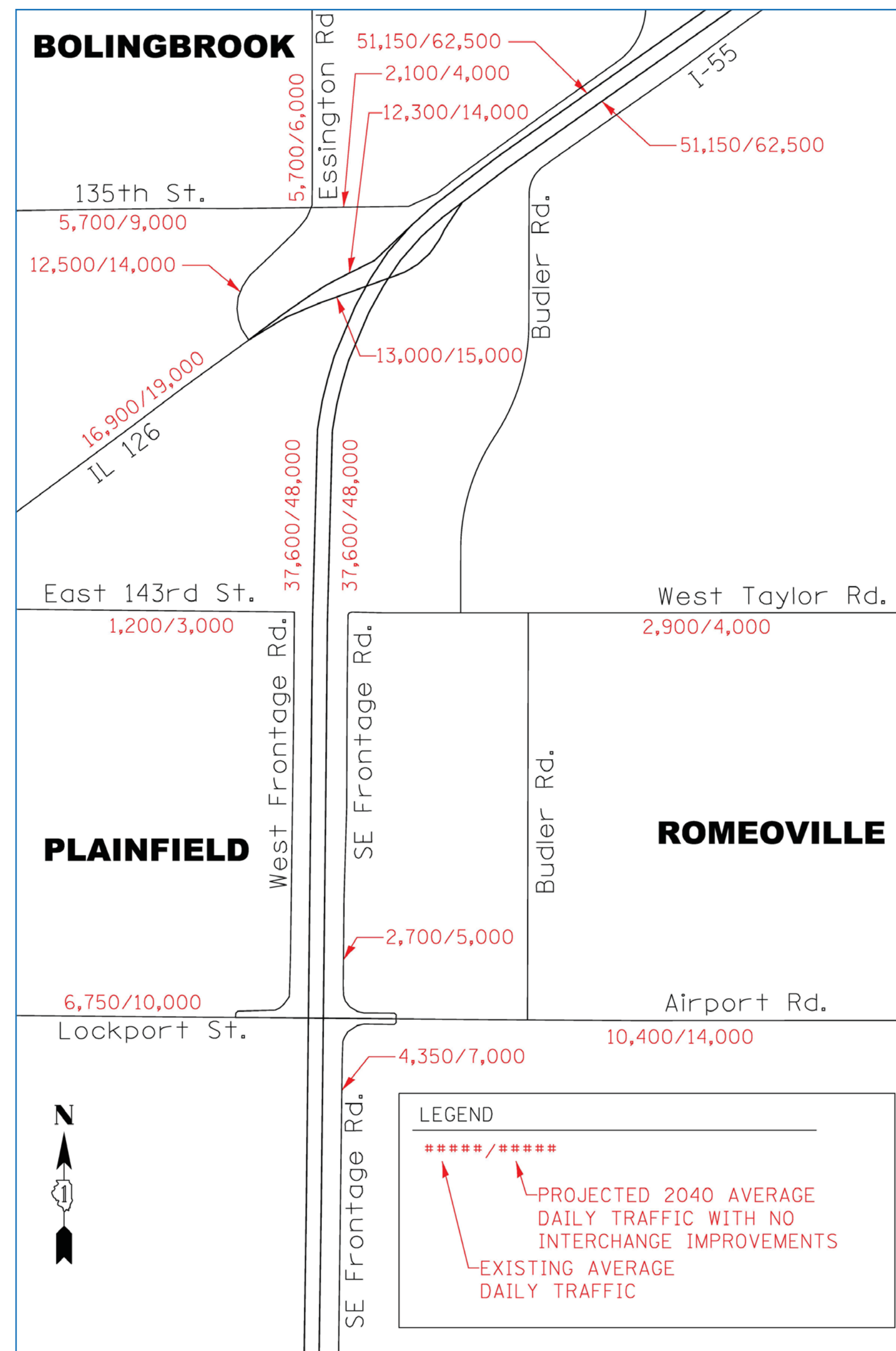


Alternative	Impact: Waters of the US/Wetlands (acres)	Bisect Waters of the US/Wetlands	Impact: Section 4(f) Property (acres)	Socio Economic		Move to Round 3
				Residential Displacements	Business Displacements	
No Action	0	No	0	0	0	Yes
5	0.1	No	1.5	0	0	Yes
6	0	No	0	0	1	No
10	4.5	No	1	9	0	No
13	3.4	Yes	1	9	0	No
14	6.7	Yes	0	16	0	No
16	2.2	No	0	0	0	Yes
17	8.1	Yes	0	0	1	No
18	10.2	Yes	0	0	0	No
19	12.6	Yes	0	0	1	No
20	9.2	Yes	0	2	2	No
21	4.1	Yes	0	0	0	No
22	7.7	Yes	0	0	3	No
23	3.4	Yes	1	0	0	No
27	8.5	Yes	0	16	1	No
28	1.3	No	0	0	0	Yes
29	1.4	No	0	0	0	Yes
30	0.1	No	2.1	0	0	Yes

ROUND 2 ENVIRONMENTAL INVENTORY MAP



2040 TRAFFIC PROJECTIONS



BOLINGBROOK

135th St.
9,000/11,000

14,000/23,000

19,000/23,000

IL 126

-----/9,000

6,000/12,000

Essington Rd.

62,500/56,500

4,000/5,000

14,000/10,000

62,500/56,500

Budler Rd.

15,000/11,000

-----/9,000

48,000/55,500

48,000/55,500

East 143rd St.
3,000/3,000

West Frontage Rd.

SE Frontage Rd.

Budler Rd.

PLAINFIELD

10,000/11,000

Lockport St.

7,000/8,000

SE Frontage Rd.

ROMEEOVILLE

4,000/4,000

Airport Rd.
14,000/15,000

I-55

LEGEND

#####/#####

PROPOSED 2040 AVERAGE DAILY TRAFFIC WITH IL 126 INTERCHANGE IMPROVEMENTS

PROPOSED 2040 AVERAGE DAILY TRAFFIC WITH NO INTERCHANGE IMPROVEMENTS

N

1

[illegible]

BOLINGBROOK

PLAINFIELD

ROMEORVILLE

LEGEND

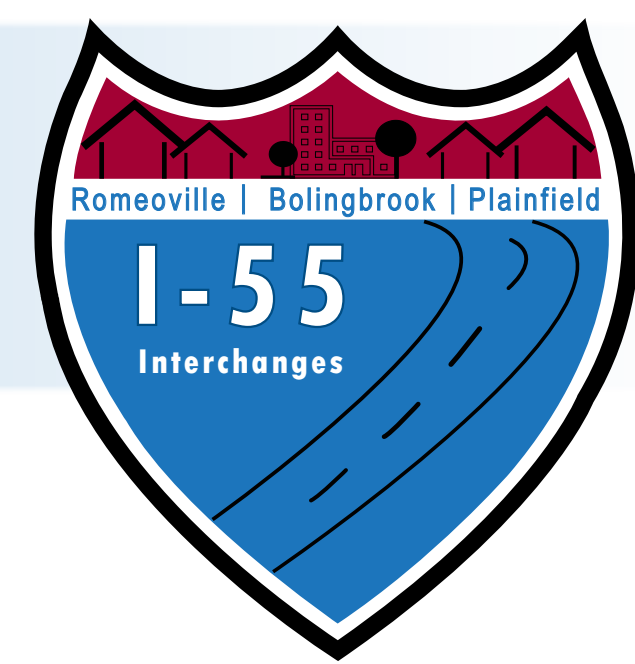
- ***** / *****
- Projected 2040 Average Daily Traffic with IL 126 & Airport Road Interchange Improvements
- Proposed 2040 Average Daily Traffic with No Interchange Improvements

Map details:

- Roads:** I-55, IL 126, Airport Rd., West Frontage Rd., Budler Rd., Essington Rd.
- Interchanges:** 135th St., East 143rd St., Lockport St.
- Traffic Volumes (ADT):**
 - 135th St.: 9,000/10,000
 - East 143rd St.: 3,000/8,000
 - Lockport St.: 10,000/18,000
 - Essington Rd.: 62,500/55,000
 - Budler Rd.: 14,000/13,000
 - West Frontage Rd.: 48,000/52,500
 - Airport Rd.: 14,000/22,000
 - West Taylor Rd.: 4,000/4,000
- Improvements:** Red arrows indicate projected improvements at various interchanges.

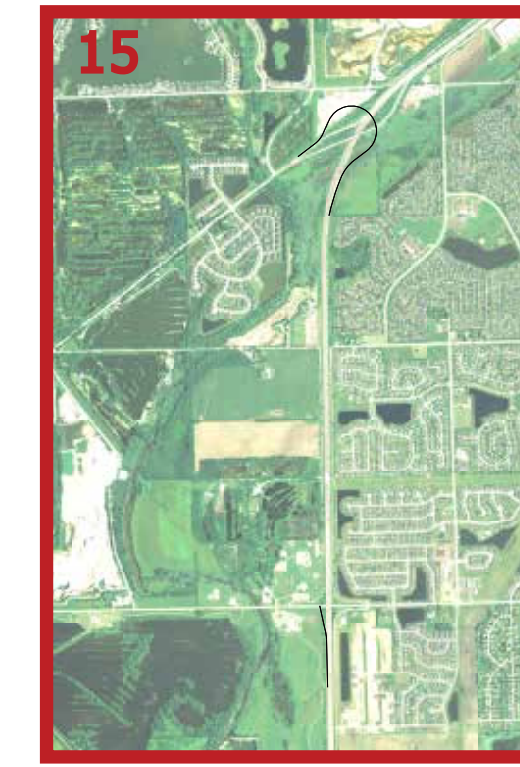
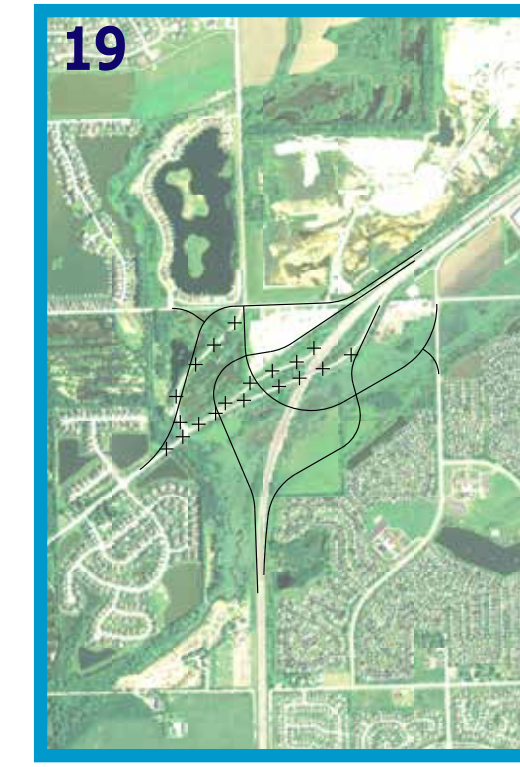
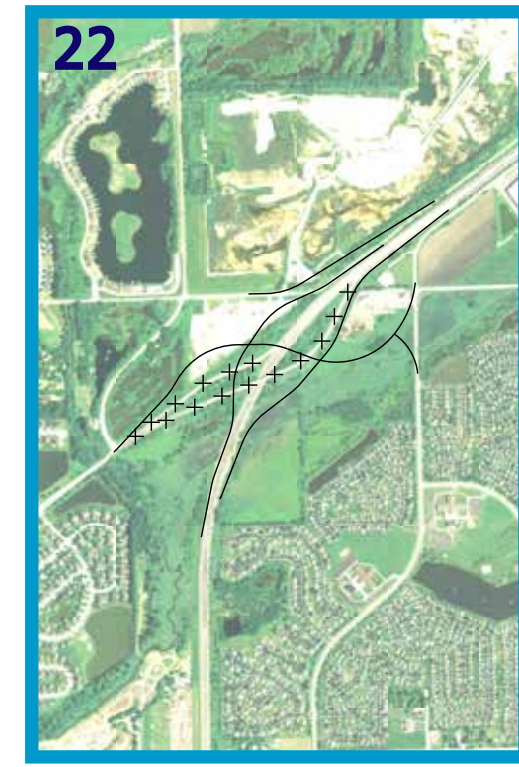
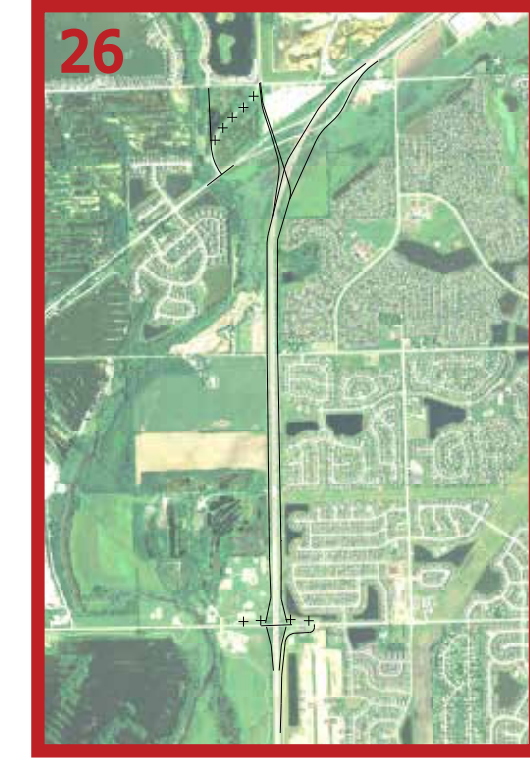
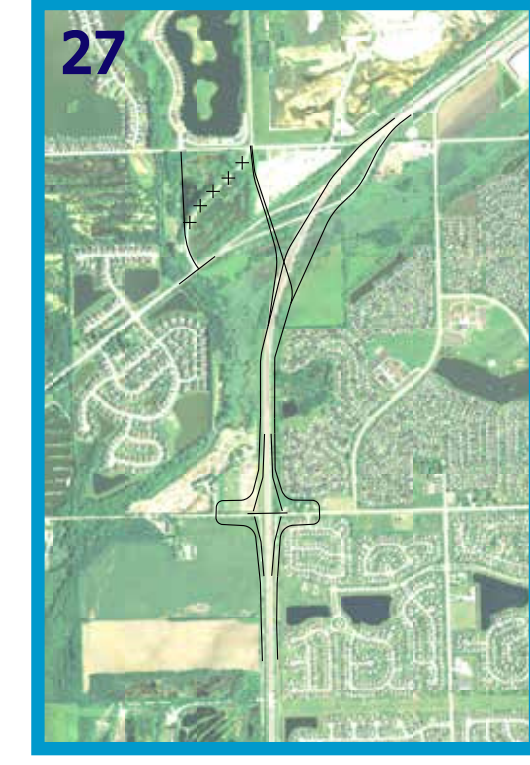
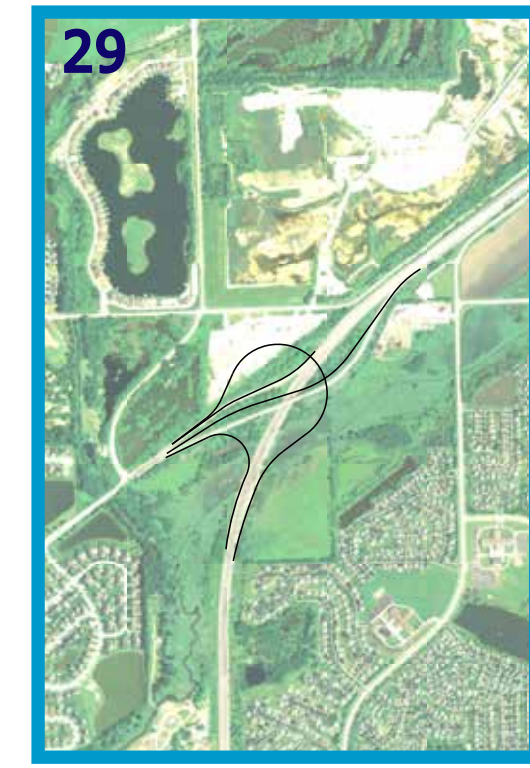
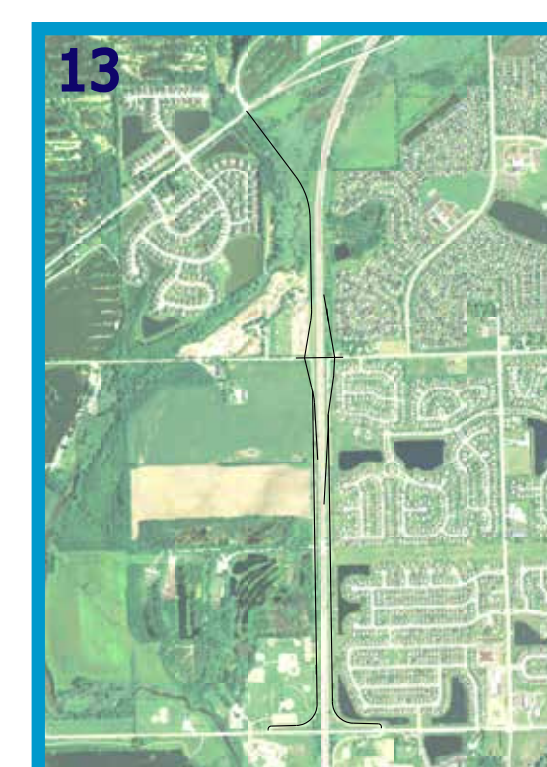
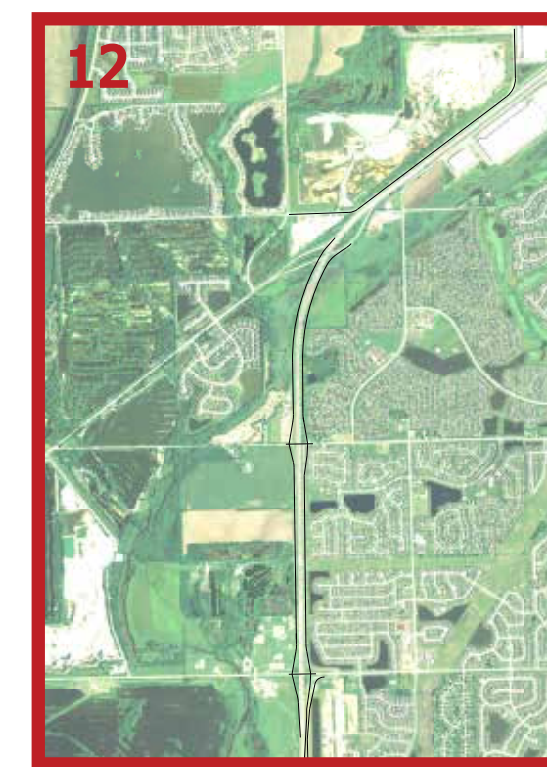
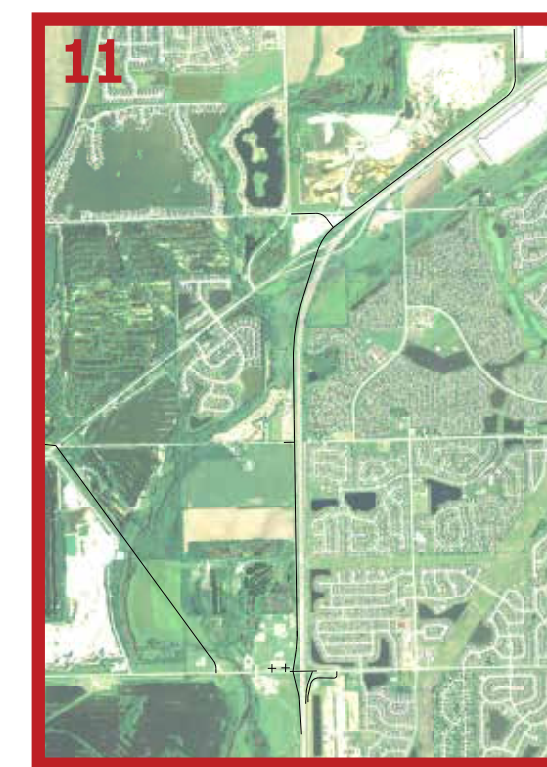
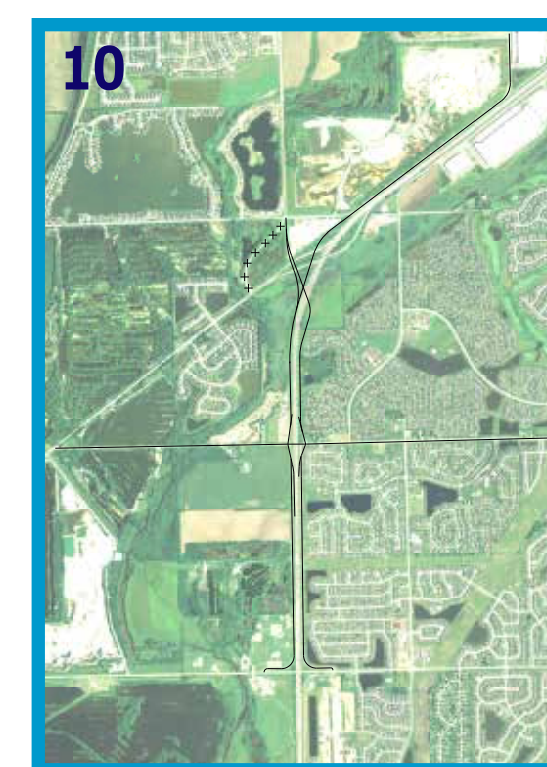
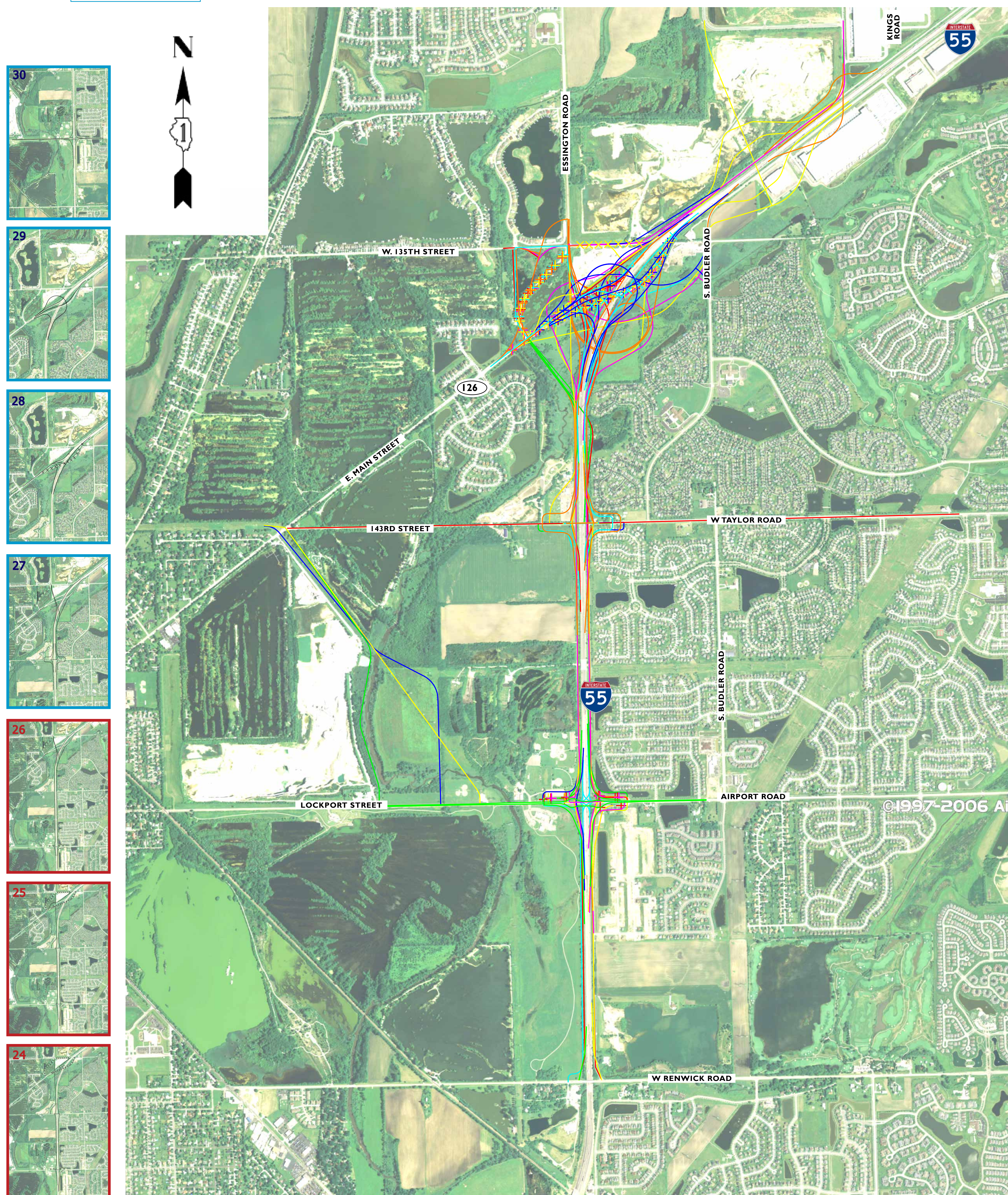
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ROUND 1 - ALTERNATIVES SCREENING RESULTS



Removed from
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Still Being Considered

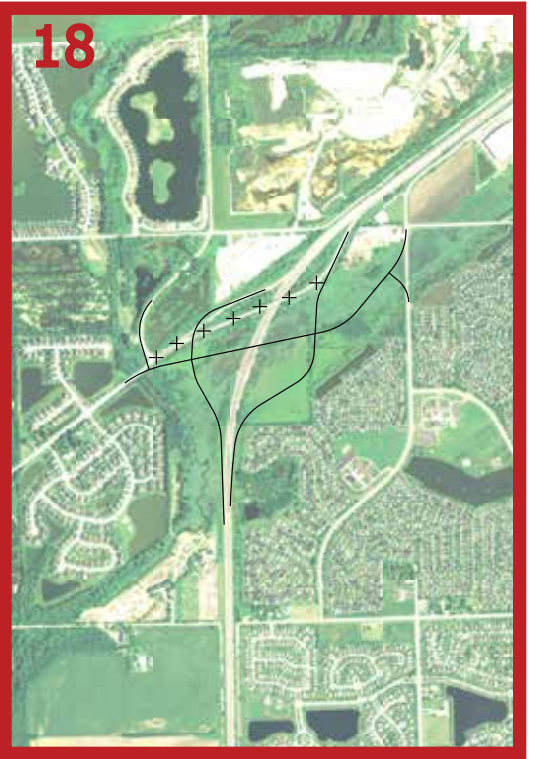
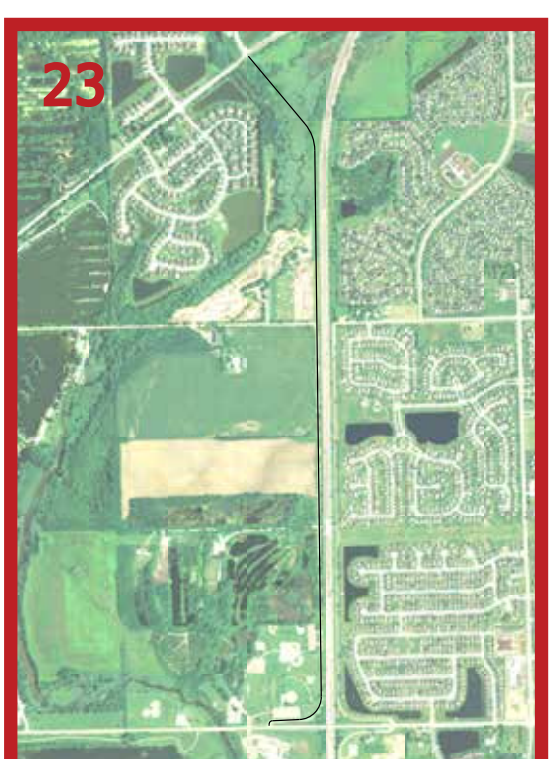
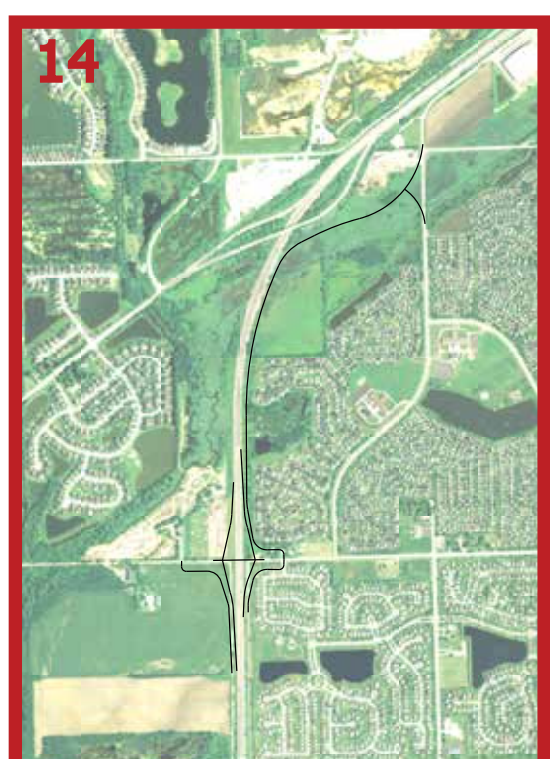
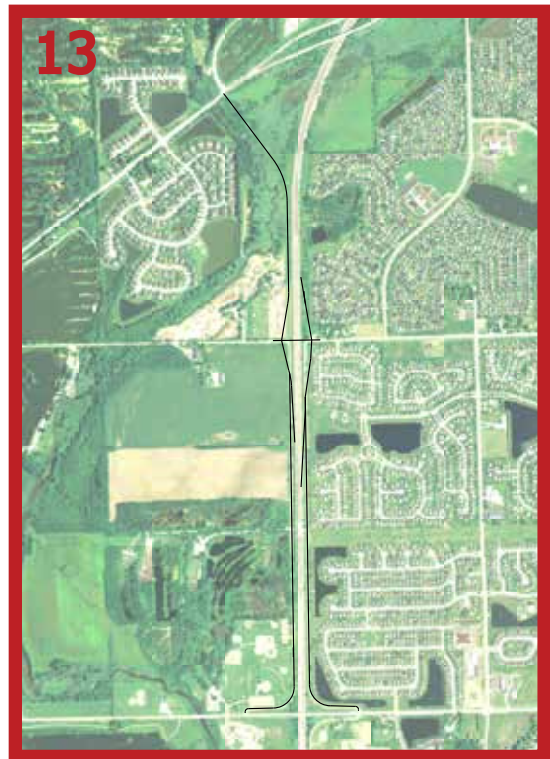
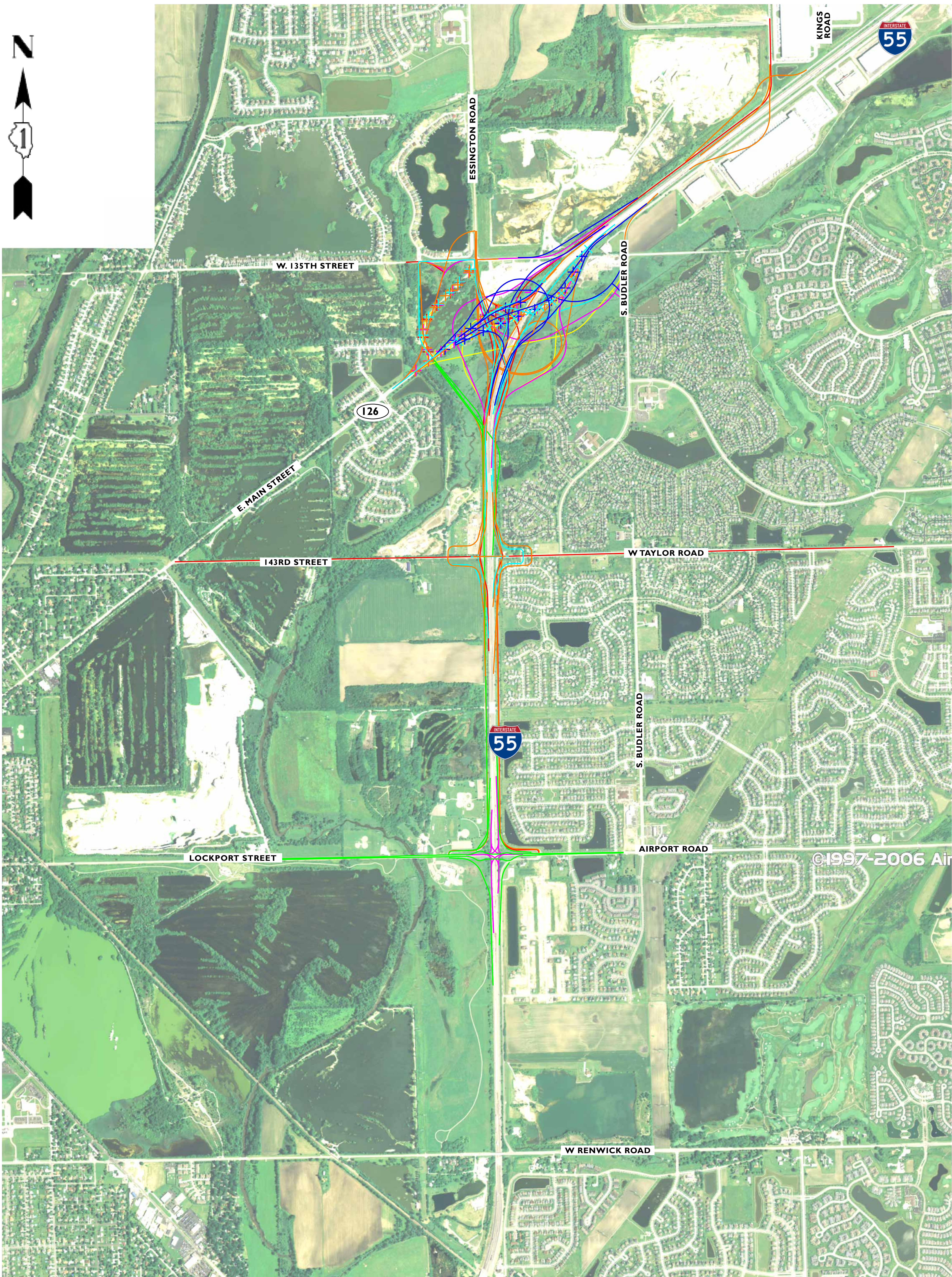


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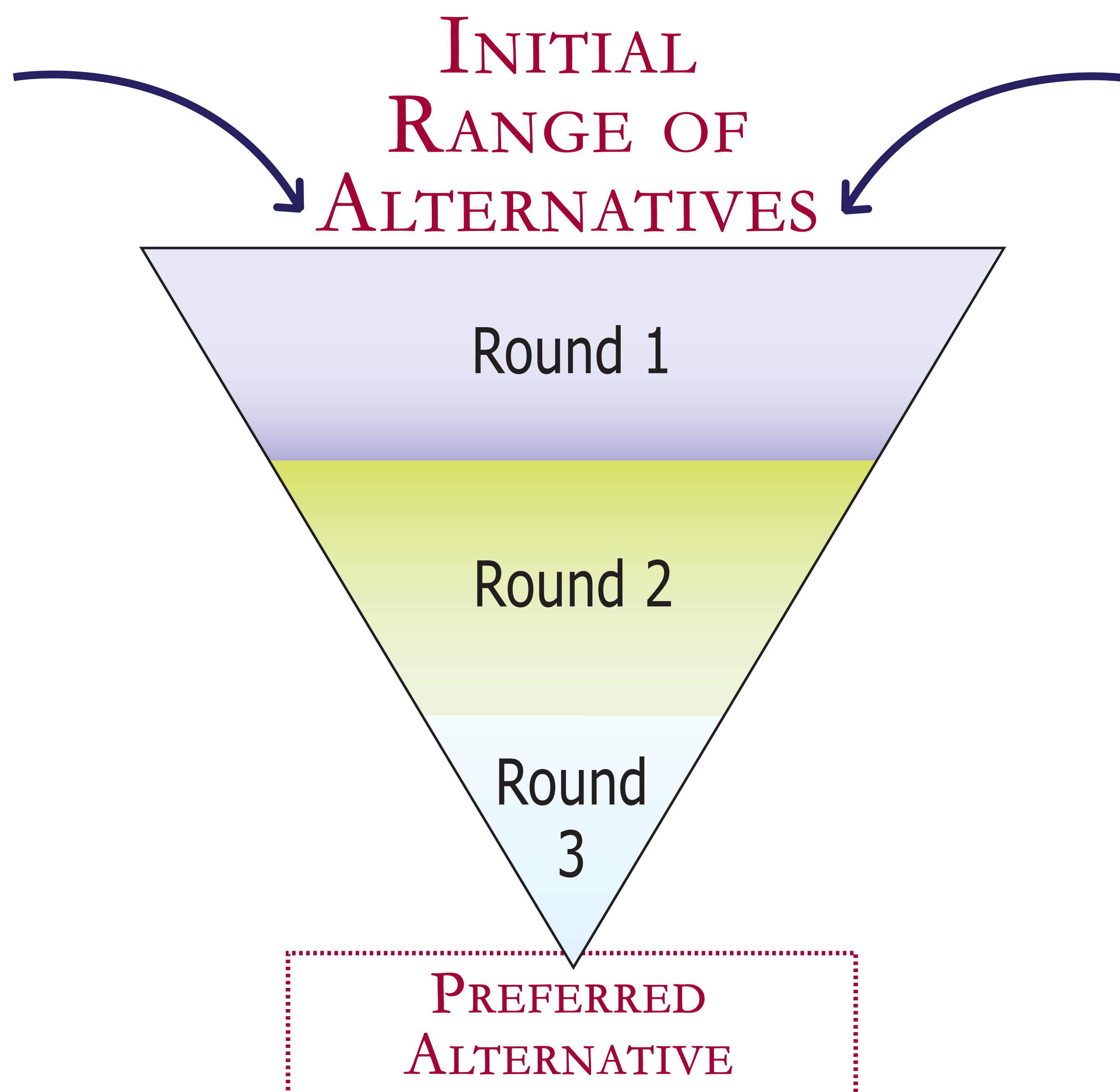
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I-55 AT AIRPORT ROAD/LOCKPORT STREET AND AT IL 126/ESSINGTON ROAD (PM #3)

ROUND 1 - LAKE RENWICK EAST LAND & WATER RESERVE



PURPOSE & NEED STATEMENT



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POPULATION & EMPLOYMENT GROWTH



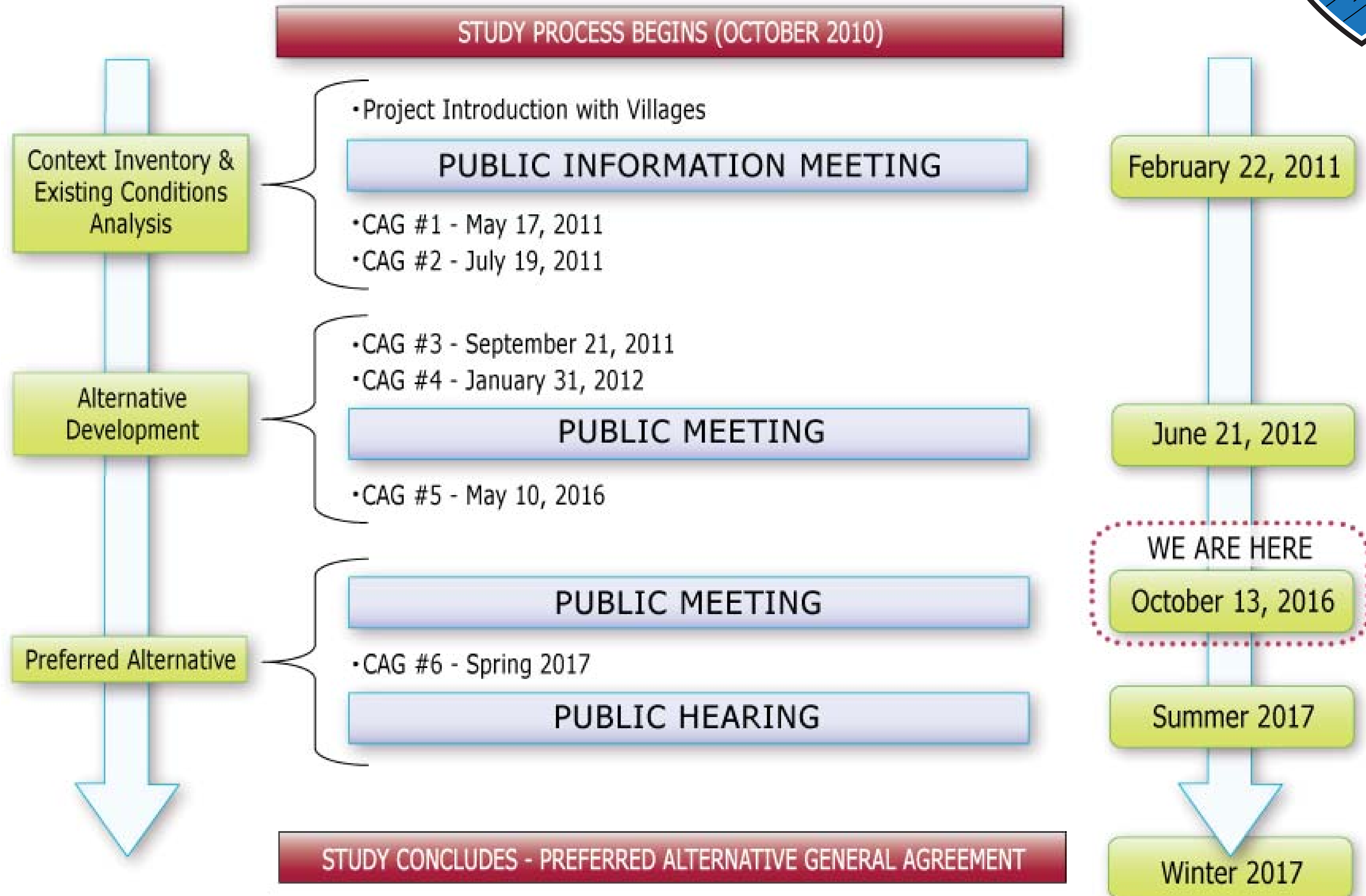
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PROJECT SCHEDULE



ROUND 2 - ALTERNATIVES SCREENING RESULTS



Alternative	Impact: Waters of the US/Wetlands (acres)	Bisect Waters of the US/Wetlands	Impact: Section 4(f) Property (acres)	Socio Economic		Move to Round 3
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ROUND 1 – ALTERNATIVES SCREENING RESULTS



Alternative Description		Avoid Impact to LWR	Move to Round 2
	No Action	Yes	Yes
1	Airport Road Diamond Interchange with 143rd Connector.	No	No
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4	Diamond Interchange at Airport Road, Diamond Interchange at Budler Road, and Half Diamond Interchange at Renwick Road.	No	No
5	Single Point Urban Diamond Interchange at Airport Road.	Yes	Yes
6	Access Ramps at Kings Road, Re-Route Frontage Road & NB Slip Ramp at Budler Road.	Yes	Yes
7	Single Point Urban Diamond Interchange at Airport Road with Frontage Roads Between Renwick & Airport Road. No Change at IL 126.	No	No
8	Diamond Interchange at Airport Road & Full Access at IL 126 Interchange with 143rd Street Connector.	No	No
9	Ramps at Kings Road to SB I-55, 143rd Street to SB I-55 & Airport Road to NB I-55. 143rd Street Overpass. Assume NB I-55 Exit at Airport Road.	No	No
10	Diamond Interchange at 143rd Street with One-way Frontage Roads Between Airport Road & Essington Road. SB Frontage Road from Kings Road to 143rd Street Interchange.	Yes	Yes
11	Half Diamond Interchange at Airport Road with Frontage Roads from Kings Road to Airport Road. Includes 143rd Street Connector.	No	No
12	Spread Diamond Interchange at Airport Road & IL 126 with One-way Frontage Roads from Airport Road to IL 126. 143rd Street Overpass at I-55 & Improve Frontage Roads from Kings Road to 135th Street.	No	No
13	Spread Diamond Interchange at 143rd Street and IL 126. Includes Slip Ramp from Kings Road to SB I-55.	Yes	Yes
14	Diamond Interchange at 143rd Street with Frontage Road Between 143rd Street & Normantown Road.	Yes	Yes
15	NB I-55 Exit to WB IL 126 & Airport Road Entrance to SB I-55.	No	No
16	Full Access to Interchange at IL 126.	Yes	Yes
17	Full Access Interchange at Essington Road.	Yes	Yes
18	Diamond Interchange at IL 126 with Budler Road Connector.	Yes	Yes
19	Diamond Interchange at Essington Rd & Budler Rd with IL 126 Connection.	Yes	Yes
20	Trumpet Interchange at Essington Road with IL 126 Connector.	Yes	Yes
21	Full Access Interchange at IL 126 with Essington Road Connector.	Yes	Yes
22	New Interchange at IL 126.	Yes	Yes
23	Frontage Rd on West Side of I-55 from Essington Rd at IL 126 to Airport Rd.	Yes	Yes
24	Spread Diamond Interchange at Airport Road & 143rd Street with Essington Road & IL 126 Connectors.	No	No
25	Spread Diamond Interchange at Airport Road & 143rd Street with Essington Road & IL 126 Connectors.	No	No
26	Spread Diamond Interchange at Airport Road & IL 126 with Frontage Road Connection.	No	No
27	Diamond Interchange at 143rd Street with Frontage Road Connection & IL 126 Connection.	Yes	Yes

ROUND 2 ENVIRONMENTAL INVENTORY MAP

