

I-29/I-229 and I-90/I-229 Interchange Study

March 30, 2006 Open House Meeting

SIGN-IN FORM

NAME	ADDRESS	CITY, STATE	ZIP CODE	PHONE NUMBER
Prayer Smith	P.O. Box 105 Southeastern Elect	Alcester S.D.	57001	940-6480
SPU GRANT	PO BOX 2012	SF SD	57101	335-4184
Brian Cohen	URS	Omaha		952-2504

10/12/06

27

I-29/I-229 and I-90/I-229 Interchange Study

March 30, 2006 Open House Meeting

SIGN-IN FORM

NAME	ADDRESS	CITY, STATE	ZIP CODE	PHONE NUMBER
CAREY CLELAND	SDDOT			
Dean Converse	URS			
Paul Nikoles	DOT			
San Trabilcock	City of SF Planning			
Diane Bonnett	WFS			
JASON GRAY	SUHS			
JEFF RUPP	KMNC Radio S.F. Falls		57108	339-1270
DANIEL MORZ	Snowy Falls			
Kerby Paollet	SF		57110	711-8070
Bill Marlette	SF		57103	
Dieter W. Proehl	S.F. Falls		57105	366-4267
John R. Wilcox	SF		57104	336-7459
Dan L. Conine	S.F.		57110	366-2399
Ken Stockland	Kenney		57039	647-2389

Evaluation Form

March 30, 2006 Public Meeting

Please fill out this form and return it at the end of the meeting.

PLEASE RATE THE FOLLOWING STATEMENTS USING THE SCALE BELOW

SA = Strongly Agree A = Agree U = Undecided D = Disagree SD = Strongly Disagree

1. I understood the goals of the public information meeting.

SA A U D SD

2. The introductory presentation was valuable in helping me understand the study objectives.

SA A U D SD

3. I was comfortable sharing my thoughts and ideas about the interchange concepts and study areas.

SA A U D SD

4. I had an opportunity to learn about the ideas and opinions of others.

SA A U D SD

5. Everyone had an opportunity to speak and share ideas.

SA A U D SD

6. What did you like least about the meeting?

*Very good on all
into*

7. What did you like most about the meeting?

The maps + openness

8. What suggestions do you have for future public workshops and meetings?

more PR

9. How did you learn about this meeting?

Another Sign + SDDOT

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7. What did you like most about the meeting?

8. What suggestions do you have for future public workshops and meetings?

9. How did you learn about this meeting?

My Civil Engineer

Evaluation Form

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7. What did you like most about the meeting?

8. What suggestions do you have for future public workshops and meetings?

9 How did you learn about this meeting?

the stage at which the process is at

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SA A U D SD

6. What did you like least about the meeting?

Lots of Information - No direct questions + Answers

7. What did you like most about the meeting?

Photos - lots of quick hits of information

8. What suggestions do you have for future public workshops and meetings?

9. How did you learn about this meeting?

E-mail from City of Sioux Falls

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7. What did you like most about the meeting?

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9 How did you learn about this meeting?

T.V.

Evaluation Form

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SA A U D SD

6. What did you like least about the meeting?

N.A.

7. What did you like most about the meeting?

The various options (20) on the wall

8. What suggestions do you have for future public workshops and meetings?

This is a good way of conducting a meeting (not too long, not too short).

9. How did you learn about this meeting?

From a fellow land owner

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5. Everyone had an opportunity to speak and share ideas.

SA A U D SD

6. What did you like least about the meeting?

The Ball Room was a little too large for the sound system

7. What did you like most about the meeting?

*all the proposals that were on the wall
all ideas were easy to visualize*

8. What suggestions do you have for future public workshops and meetings?

a little smaller room (for the sound system)

9. How did you learn about this meeting?

what's proposed in my area

Comment Sheet

March 30, 2006 Public Meeting

The Study Team invites you to share your comments on this project. Please record your thoughts on this form and turn it in at the end of the meeting. You may also mail this comment sheet to Cary Cleland at South Dakota Department of Transportation, 5316 West 60th Street, Sioux Falls, SD 57107 or fax the form to Cary Cleland at 367-5685.

Please provide your name and address in the space provided below.

<u>Dan Costello</u>	<u>P.O. Box 2238</u>	<u>SF, SD</u>	<u>57101</u>	<u>336-9131</u>
Name	Address	City, State	Zip	Phone No.

Comments, Ideas, & Concerns

I'd like copies
of the I-29 / I-229
Interchange Alternates
2B, 4A & 4 emailed
to me please AT:

dcostello@costelloco.com

Thank You.

> Continue on the back or attach additional sheets

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March 30, 2006 Public Meeting

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Please provide your name and address in the space provided below.

SEN GANT *PBB2012* *SFSD* *57101*
Name Address City, State Zip Phone No.

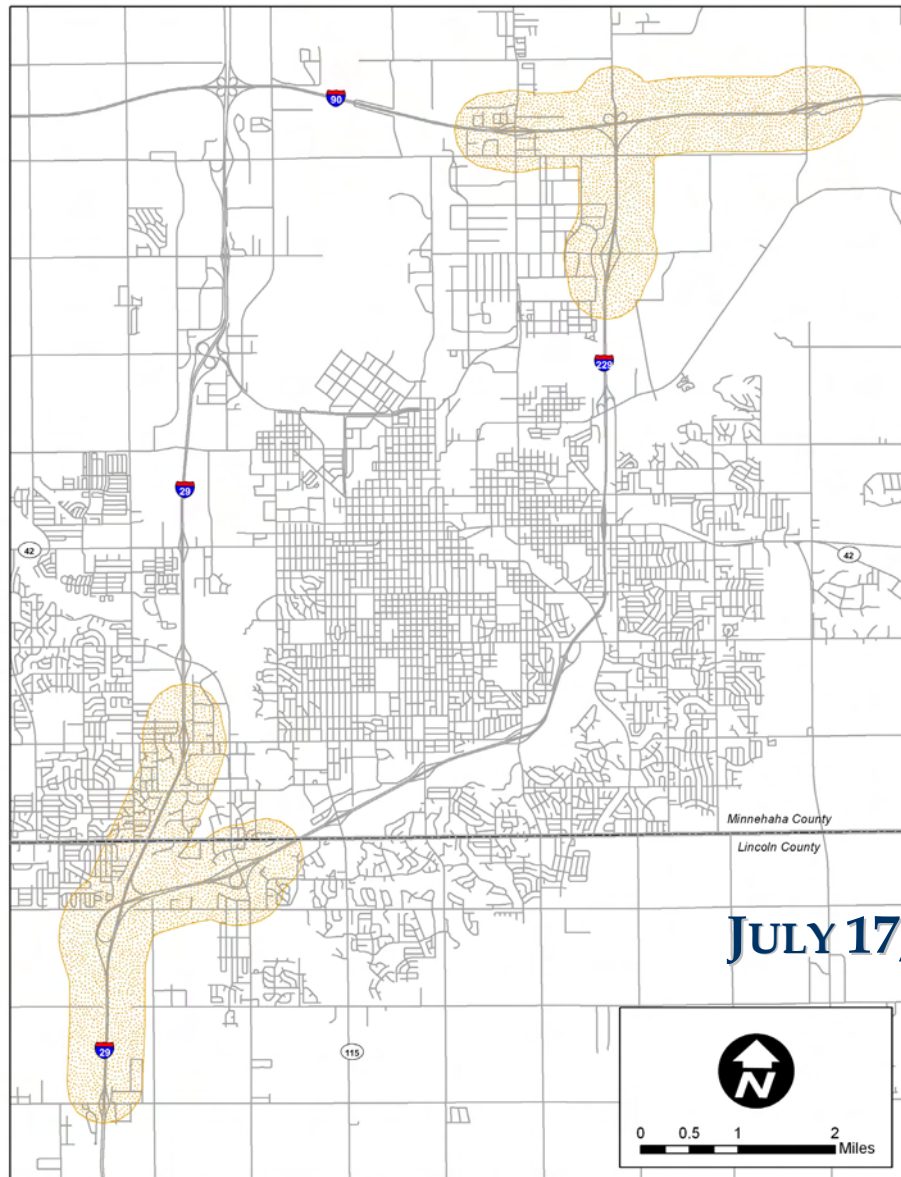
335-4184

Comments, Ideas, & Concerns

*Need Interchange at
57th Street & I29*

> Continue on the back or attach additional sheets

I-90/I-229 INTERCHANGE MODIFICATION ENVIRONMENTAL ASSESSMENT AND I-29 CORRIDOR STUDY PUBLIC INFORMATION MEETING AND PUBLIC HEARING

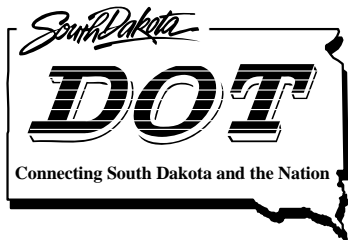


JULY 17, 2008



**NEWS RELEASE FOR PUBLIC INFORMATION
MEETING AND PUBLIC HEARING**





Department of Transportation

Office of the Secretary

700 E. Broadway Ave

Pierre, SD 57501

Phone: 605/773-3265

FAX: 605/773-3921

For Immediate Release: July 1, 2008

Contact: Steve Gramm, Data Analysis Engineer, (605) 773-6641

Department of Transportation Seeks Public Input into I-29 Corridor Study

The South Dakota Department of Transportation in conjunction with the City of Sioux Falls will hold a public meeting on Thursday, July 17, 2008, to gather public input on the options developed by URS Corporation as part of the ongoing I-29 Corridor Study.

The study seeks to determine the future needs of the I-29 corridor from Exit 73 to Exit 77 in reaction to recent land development announcements within the area served by the corridor. Additional information on the study is available online at www.sddot.com/pe/projdev/planning_ss_I29.asp.

The meeting will be held from 6:00 to 7:30 p.m. in the Sioux Falls Convention Center Exhibit Hall #1, 1101 N. West Avenue. A brief, summarizing presentation will be made at approximately 6:15 p.m. A concurrent open house public meeting will also be held on the final draft reports for the I-90/I-229 Interchange Study.

Notice is further given to individuals with disabilities that this public meeting is being held in a physically accessible place. Please notify the SDDOT ADA Coordinator within 48 hours of the public meeting if you have special needs for which this agency will need to make arrangements. The telephone number for making special arrangements is 605-773-3540 or 1-800-877-1113 (Telecommunication Device for the Deaf).

For more information, contact Steve Gramm, Data Analysis Engineer, at (605) 773-6641 or by email at steve.gramm@state.sd.us.

CUSTOMER NUMBER:	043844	<h1>Argus Leader</h1>		
ORDER NUMBER	161872			
DATES	6/30 & 7/07			\$1,020.60

Department of Transportation
 Attn: Steven Gramm, P.E.
 700 East Broadway Avenue
 Pierre SD 57501

DETACH THIS STUB AND RETURN WITH PAYMENT

PAYMENT DUE UPON RECEIPT

AFFIDAVIT OF PUBLICATION-
 Customer Number: 043844
 Order Number 161872

Argus Leader AFFIDAVIT OF PUBLICATION

STATE OF SOUTH DAKOTA

COUNTY OF MINNEHAHA } ss

Brenda Forseth being duly sworn, says: That The Argus Leader is, ar during all the times hereinafter mentioned was, a daily legal newspaper defined by SDCL 17-2-21, as amended published at Sioux Falls, Minnehaha County, South Dakota; that affiant is and during all of sai times, was an employee of the publisher of such newspaper and has personal knowledge of the facts stated in this affidavit; that the notice order or advertisement, a printed copy of which is hereto attached, wa published in said newspaper upon

Monday the 30 day of June 2008
Monday the 7 day of July 2008
 _____, the _____ day of _____ 2008
 _____, the _____ day of _____ 2008
 _____, the _____ day of _____ 2008
 _____, the _____ day of _____ 2008
 _____, the _____ day of _____ 2008

and that \$1,020.60 was charged for publishing the sa

Brenda Forseth

**SOUTH DAKOTA DEPARTMENT OF TRANSPORTATION
 NOTICE OF PUBLIC HEARING / OPEN HOUSE**

FOR
 I-90/I-229 INTERCHANGE CORRIDOR PRESERVATION STUDY
 DRAFT INTERCHANGE JUSTIFICATION REPORT
 AND
 DRAFT ENVIRONMENTAL ASSESSMENT
 MINNEHAHA COUNTY

I-90 from Exit 399 (Cliff Avenue) to Exit 402
 (478th Avenue / Timberline Avenue)
 I-229 from Exit 9 (Benson Road) to Exit 10 (I-90)
 476th Avenue from I-229 to 72nd Street North

Date: July 17, 2008
Time: 6:00 p.m. to 7:30 p.m.
Place: Sioux Falls Convention Center
 1101 N. West Ave
 Sioux Falls, SD 57104

The South Dakota Department of Transportation (SDDOT) will hold an open house style public meeting to discuss and receive public input on the draft final reports for the above corridor preservation study. The open house will be informal, with one on one discussion available with SDDOT, & Consultant staff.

Between 6:00 p.m. and 7:30 p.m., SDDOT, City & Consultant staff will be available with displays to discuss the proposed study and answer your questions. During this time, you will also have the opportunity to present written comments. A short presentation will be given at 6:15 pm. A concurrent open house public hearing will also be held on the I-29 Corridor Study

Notice is further given to individuals with disabilities, that this open house/public meeting is being held in a physically accessible place. Please notify the SDDOT ADA Coordinator at least 48 hours prior to the open house/public meeting if you have special needs for which this agency will need to make arrangements. The telephone number for making special arrangements is 605-773-3540 or 1-800-877-1113 (Telecommunication Device for the Deaf).

All persons interested in this study are invited to attend this meeting/open house to share your views and concerns, any time between 6:00 p.m. and 7:30 p.m.

For further information regarding the study, contact Steve Gramm at (605) 773-6641 or by email at steve.gramm@state.sd.us

0000161872

CUSTOMER NUMBER:	043844	<h1>Argus Leader</h1>	
ORDER NUMBER	161871		
DATES	6/30 & 7/07	P.O. Box 5034, Sioux Falls, S.D. 57117-5034	
			\$1,020.60

Department of Transportation
 Attn: Steven Gramm, P.E.
 700 East Broadway Avenue
 Pierre SD 57501

DETACH THIS STUB AND RETURN WITH PAYMENT

PAYMENT DUE UPON RECEIPT

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and that \$1,020.60 was charged for publishing the same

Brenda Forseth

**SOUTH DAKOTA DEPARTMENT OF TRANSPORTATION / CITY OF
 SIOUX FALLS NOTICE OF PUBLIC MEETING / OPEN HOUSE**

FOR
 THE I-29 CORRIDOR STUDY
 LINCOLN AND MINNEHAHA COUNTIES
 I-29 from Exit 73 (Tea) to Exit 77 (41st Street)
 I-229 from Exit 0 (I-29) to Exit 1 (Louise Avenue)
 57th Street from Marion Road to Broadband Lane
 69th Street from Bremerton Place to Tallgrass Avenue
 85th Street from Sundowner Avenue to Tallgrass Avenue
 Solberg - Tallgrass Avenues from 59th Street to 69th Street

Date: July 17, 2008
Time: 6:00 p.m. to 7:30 p.m.
Place: Sioux Falls Convention Center
 1101 N. West Ave
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A concurrent open house public meeting will also be held on the draft final reports for the I-90/I-229 Interchange Corridor Preservation Study.

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KELO COMMUNITY CALENDAR NOTICE

Calendar - Microsoft Internet Explorer provided by URS Corp.

Address: <http://www.keloland.com/Calendar/CalendarEventDetail6224.cfm?Event=Details&PassId=20008>

KELOLAND.com SEARCH: KELOLAND.com Stories Google

STORIES

- News
- Weather
- Eye on KELOLAND
- Healthbeat
- Sports
- Business
- World/U.S. News

FEATURES

- NetCast
- Closetline
- Announcements
- Forums
- uShare Photo Gallery
- uShare Video Archive
- CBS Player
- KELOLAND Blogs
- Hemmingsen Weighs In
- Lund At Large
- Video Archive

ABOUT KELOLAND

- Programming
- Our People
- Our History
- Contact Us

SERVICES

- Desktop
- Employment
- Free Classifieds
- AutoMall
- 1/2 Off KELOLAND
- KELOLAND Store
- KELO Pages
- Child Care Corner
- One Community

ONLINE OPINION POLL

Online Opinion is your chance to tell Keloland what you think.
Remember - our on-air polls

Browse Event Calendar

Event 3 of 172

July 17, 2008 -- (6:00 - 7:30 PM)

I-29 Corridor Study Public Meeting

LOCATION:
Sioux Falls Convention Center, Exhibit Hall #1; 1101 N. West Ave.

DESCRIPTION:
An open house style public meeting to discuss and receive public input on the options developed so far for the I-29 corridor study. This planning study concerns the future of the I-29 corridor from Exit 73 to Exit 77 and the I-229 corridor from Exit 0 to Exit 1. The open house will be informal, with one on one discussion available with SDDOT, City & Consultant staff. A concurrent open house public meeting will also be held on the draft final reports for the I-90/I-229 Interchange Corridor Preservation Study. A short presentation will be at 6:15 pm. Further information can be found at http://www.sddot.com/pe/projdev/planning_ss_I29.asp.

CALENDAR

JULY 2008						
S	M	T	W	T	F	S
		1	2	3	4	5
6	7	8	9	10	11	12
13	14	15	16	17	18	19
20	21	22	23	24	25	26
27	28	29	30	31		

■ = Event Date(s)

Search Events

FROM: 07/21/2008 TO: 07/28/2008

LOCATION: LOCATION ONLY?

TITLE/ARTIST: TITLE/ARTIST ONLY?

KEYWORD(S): KEYWORDS ONLY?

Add Your Event To The Community Calendar

* CALENDAR: Sioux Falls

* CONTACT EMAIL ADDRESS:

* TITLE OF EVENT:

* LOCATION:

* START/END DATE:

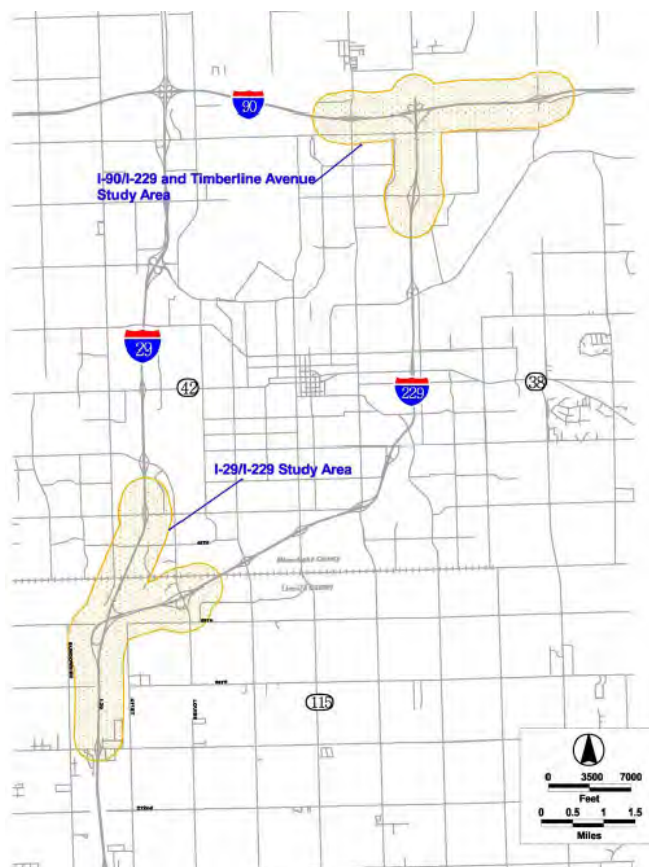


BACKGROUND MATERIAL DISPLAYS



Welcome

Sioux Falls Interstate Access Evaluation I-29/I-229 and I-90/I-229



Information Presented

- ◆ Purpose and Need for Action
- ◆ Alternatives Addressed or Being Addressed
- ◆ Methods for Evaluating Alternatives
- ◆ Status Update:
 - I-90/I-229 Preliminary Recommendations
 - I-29 Corridor Study Alternatives Analysis

Meeting Format



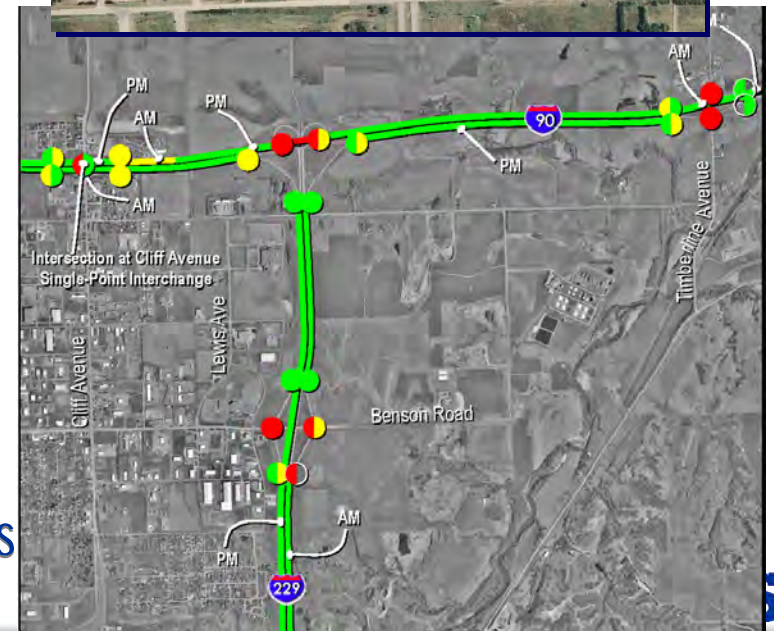
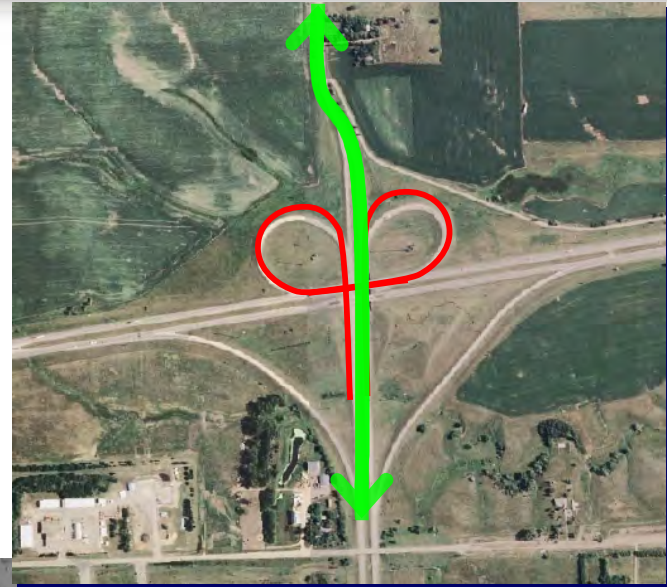
- ◆ Open House from 6:00 PM
- ◆ Presentation Covers (20 Minutes):
 - Why
 - What
 - When?????
- ◆ Open House Until 7:30 PM
- ◆ Comments/Questions:
 - Form for Written Comments (Sign-in Table)
 - Staff from City/SDDOT and Consultant Can Answer Questions



I-90/I-229 Issues-Purpose and Need



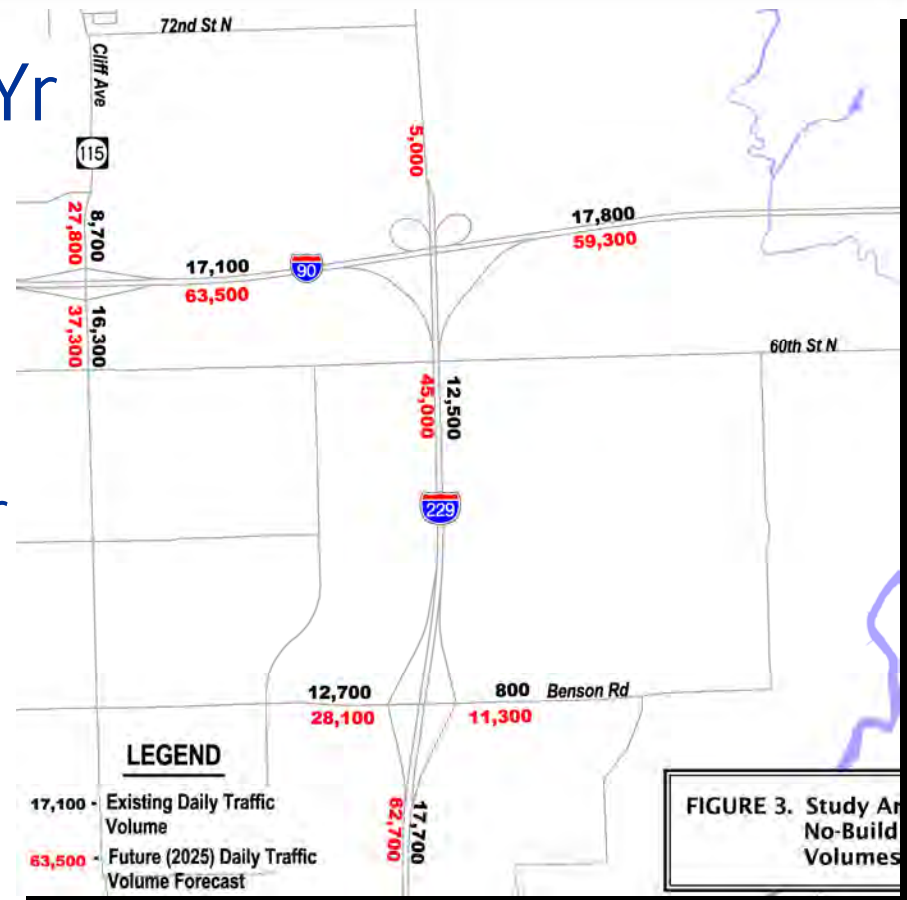
- ◆ Issues:
 - Loop Ramps – Low Speed
 - Banking through Loops
 - Ending of I-229
 - “Weave” Between I-90 Loops
 - Narrow Ramp Lanes
 - On-ramp Taper Width
 - Traffic Operations:
 - Current - OK
 - Future Operations (Arterials/Mainline)
- ◆ Corridor Preservation
 - Footprint of Recommendations



Current and Future (2025) Traffic



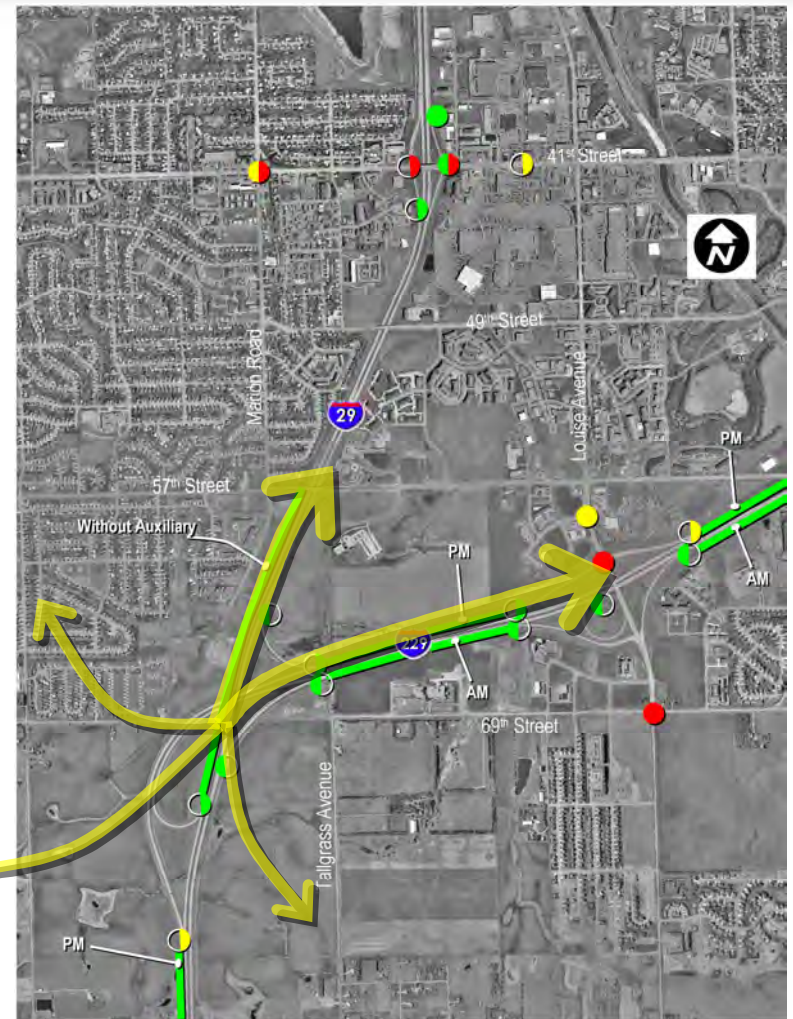
- ◆ Average Growth: 6%/Yr
- ◆ Average by Corridor:
 - I-90: 6.4%/Yr
 - I-229: 6.5%/Yr
 - Benson Road: 4.2%/Yr
 - West Side Mostly New Development
 - Cliff Avenue: 5.1%/Yr



Purpose and Need – I-29/I-229



- ◆ Existing Traffic Operations:
 - Louise Ave Ramp Intersection
 - 41st St Ramp Intersection
- ◆ Future Operations (2033):
 - I-229 Southbound to Louise Avenue Off-ramp
 - I-229 Southbound to I-29 Southbound Off-ramp
 - Louise Ave Ramp Intersection
 - 41st St Ramp Intersections
 - Arterial Operations along Louise Ave and 41st St
- ◆ Local Desire for More Access to the Regional Routes (Interstate(s))



2025 Traffic Operations



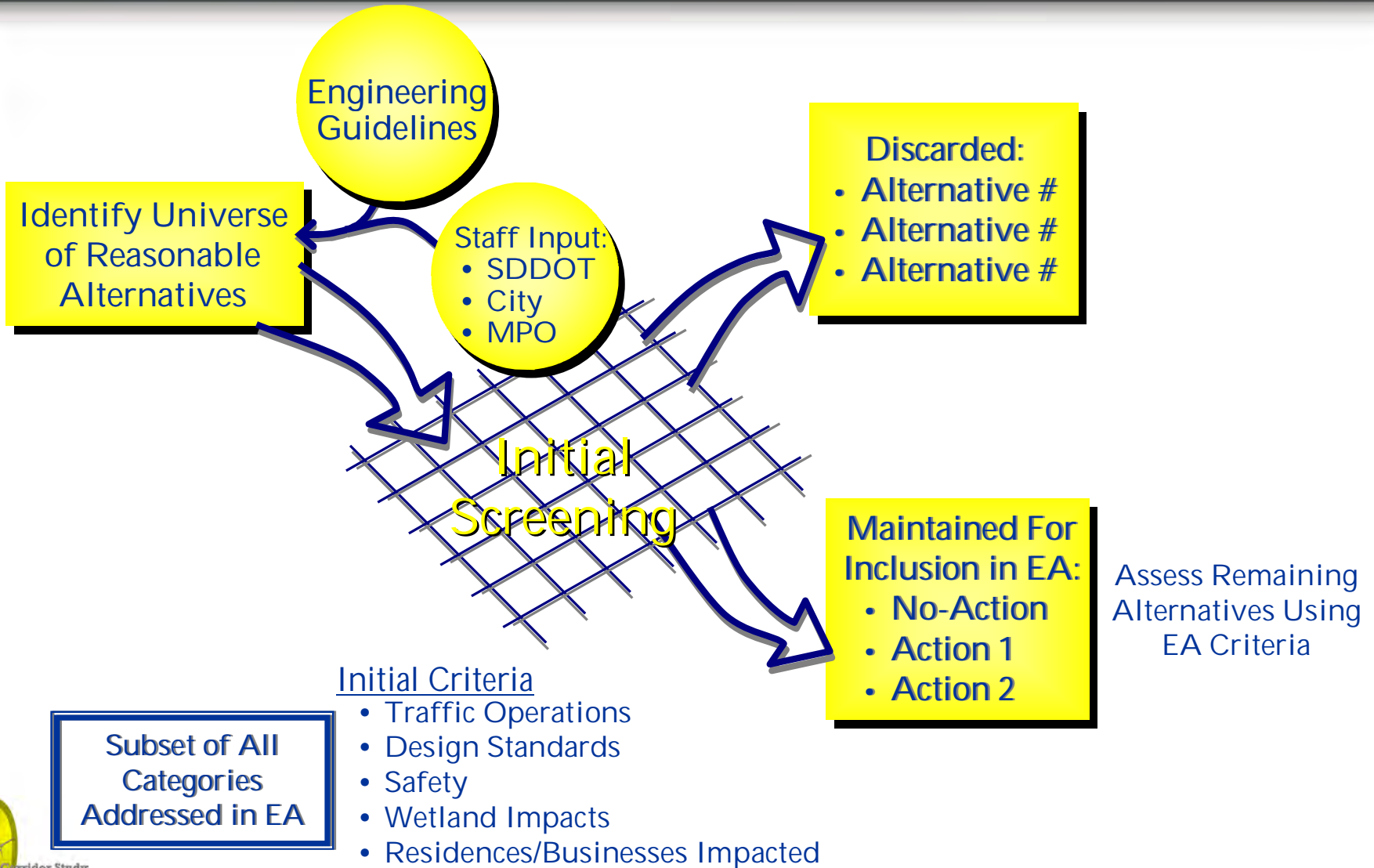
Purpose and Need – I-29/I-229



- ◆ Design Issues:
 - Bridge Width for I-29 Over I-229
 - Banking along Ramps
 - Right Shoulder Width Ramps
 - Off-ramp Lengths are Too Short
 - Southbound I-29 to Northbound I-229 Left On-ramp
- ◆ Corridor Preservation
 - Footprint of Recommendations



Screening Methodology



EA Alternatives Evaluation Criteria



- ✓ Traffic
- ✓ Socioeconomics:
 - ✓ Land Use
 - ✓ Social and Demographic Setting
 - ✓ Housing
 - ✓ Economics
 - ✓ Employment and Labor
- ✓ Air Quality
- ✓ Noise
- ✓ Water Resources
 - ✓ Groundwater Hydrology
 - ✓ Surface Water Hydrology
 - ✓ Water Quality
- ✓ Vegetation and Wildlife
 - ✓ Vegetation
 - ✓ Wildlife
 - ✓ Threatened and endangered species
 - ✓ Wetlands
- ✓ Drainage and Flooding
- ✓ Cultural Resources
 - ✓ Historic Architectural Properties
 - ✓ Archaeological Sites
- ✓ Recognized Environmental Conditions
- ✓ Visual and Aesthetic Quality
- ✓ Energy
- ✓ Geology and Seismicity
 - ✓ Geology
 - ✓ Seismicity
 - ✓ Soils
- ✓ Public Services and Utilities
 - ✓ Schools
 - ✓ Hospitals/Care Facilities
 - ✓ Fire Protection
 - ✓ Law Enforcement
 - ✓ Churches/Cemeteries
- ✓ Utilities



Recommendations – I-90/I-229



- ◆ Alternative 5
- ◆ Key Elements:
 - Modifies Access to 476th Avenue
 - Removes Tightest Loop
 - Adds Access at 60th Street
 - Adds Loops to Benson Road
- ◆ Few Potential Environmental Issues
- ◆ Cost: \$22 Million



Preliminary Findings – I-29/I-229



- ◆ No I-29/57th Street Interchange
- ◆ Short Term/Mid-Term
 - Short: Solberg-Tallgrass Overpass
 - Mid: Results of On-going Work
- ◆ Key Elements:
 - Provides Access N-S of I-229 and E-W of I-29
 - Arterial Corridor Support for Louise Avenue, 57th Street and 41st Street
- ◆ Few Potential Environmental Issues
- ◆ Cost: \$6 Million (Solberg-Tallgrass)



Next Steps



- ◆ July 2008: Today
- ◆ Written Comments accepted through August 1
- ◆ Summer-Fall 2008 Finalize I-90/I-229 EA:
- ◆ Continue I-29 Corridor Study:
 - Tallgrass-Solberg (Coordinate with I-29/I-229)
 - I-29/I-229 Options
 - I-29/69th Street Options
 - I-29/85th Street Options
- ◆ Winter 2008 I-29/I-229 Final Public Meeting



Input/Information Opportunities



- ◆ Public Information Meeting: Today
- ◆ SDDOT Web Site:
www.sddot.com/pe/projdev/planning_ss_i29.asp
- ◆ Email: Bill_Troe@urscorp.com



Questions? Please Contact:



Bill Troe - URS Corporation
(402) 952-2522
Bill_Troe@urscorp.com

Steve Gramm – SDDOT
(605) 773-6641
steve.gramm@state.sd.us

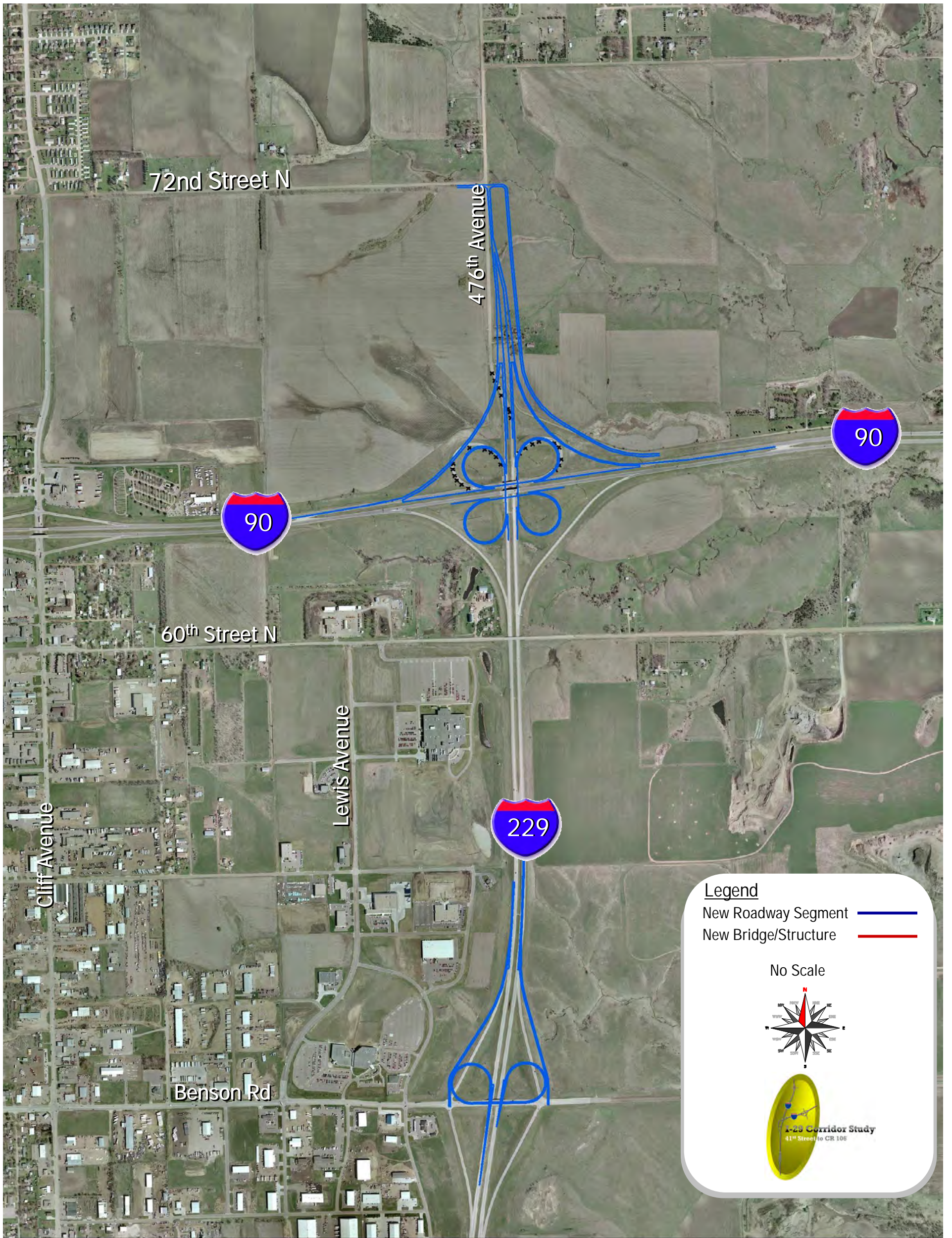
Cary Cleland - SDDOT
367-5680
cary.cleland@state.sd.us

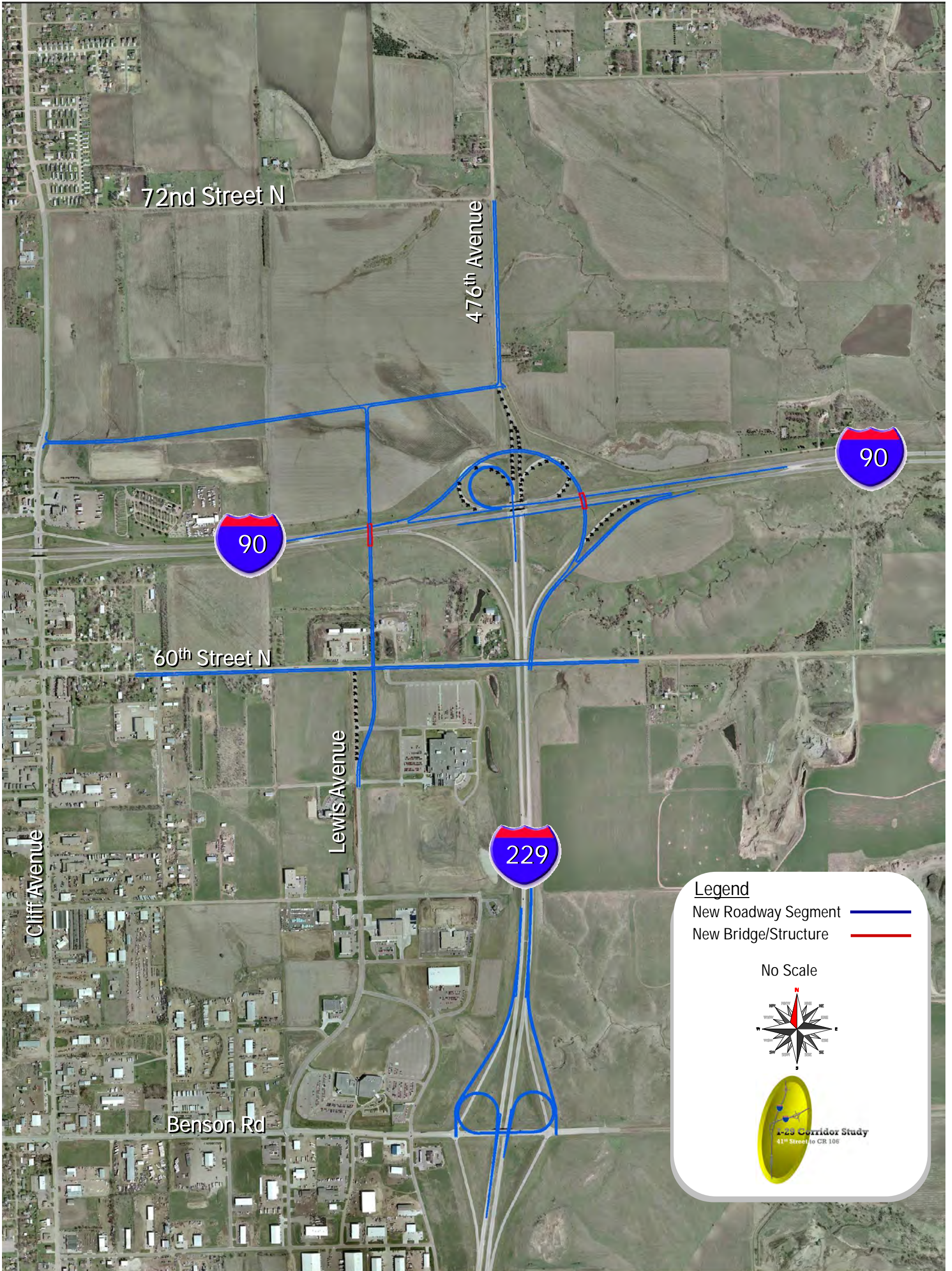
SDDOT Project Web Site
www.sddot.com/pe/projdev/planning_ss_i29.asp

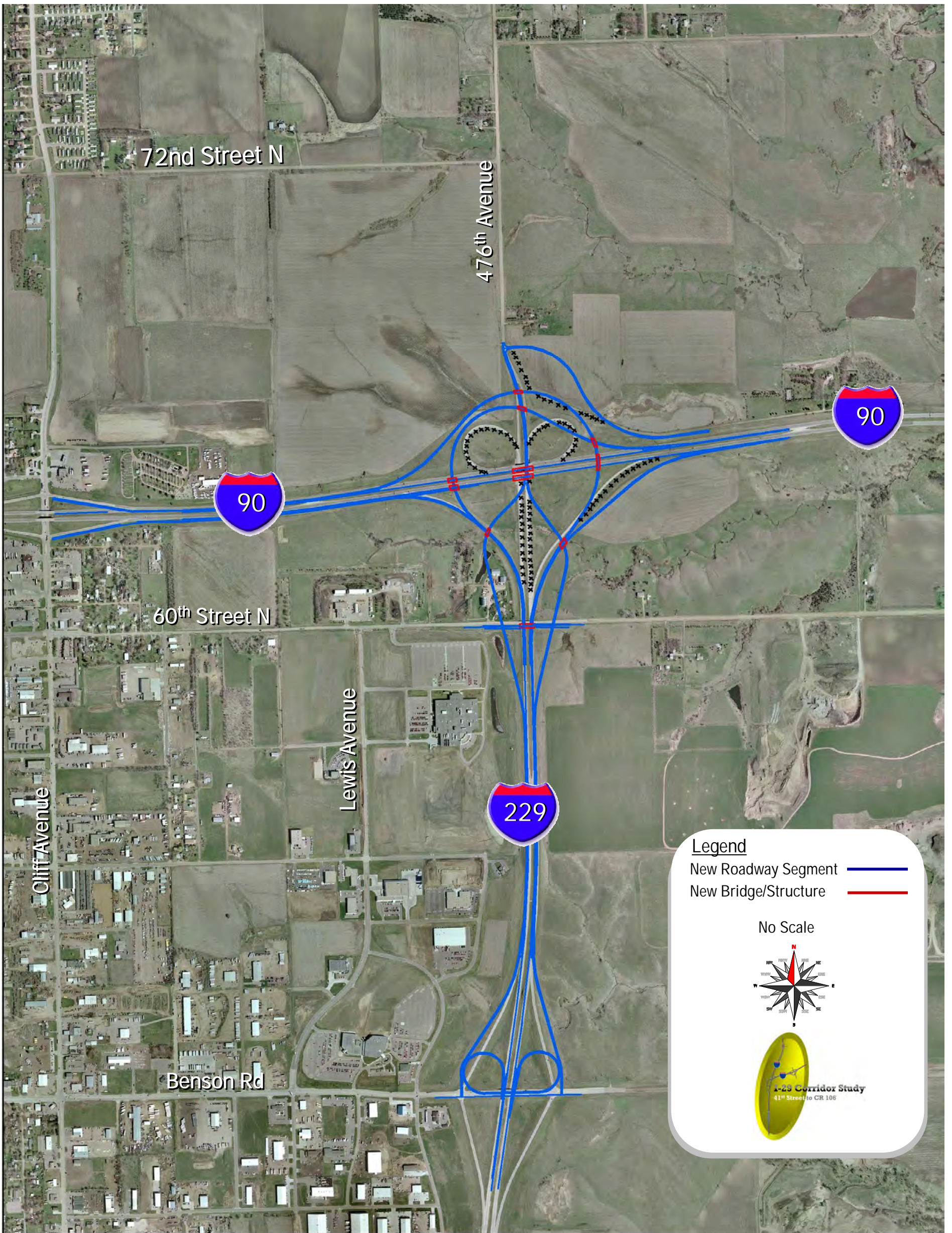


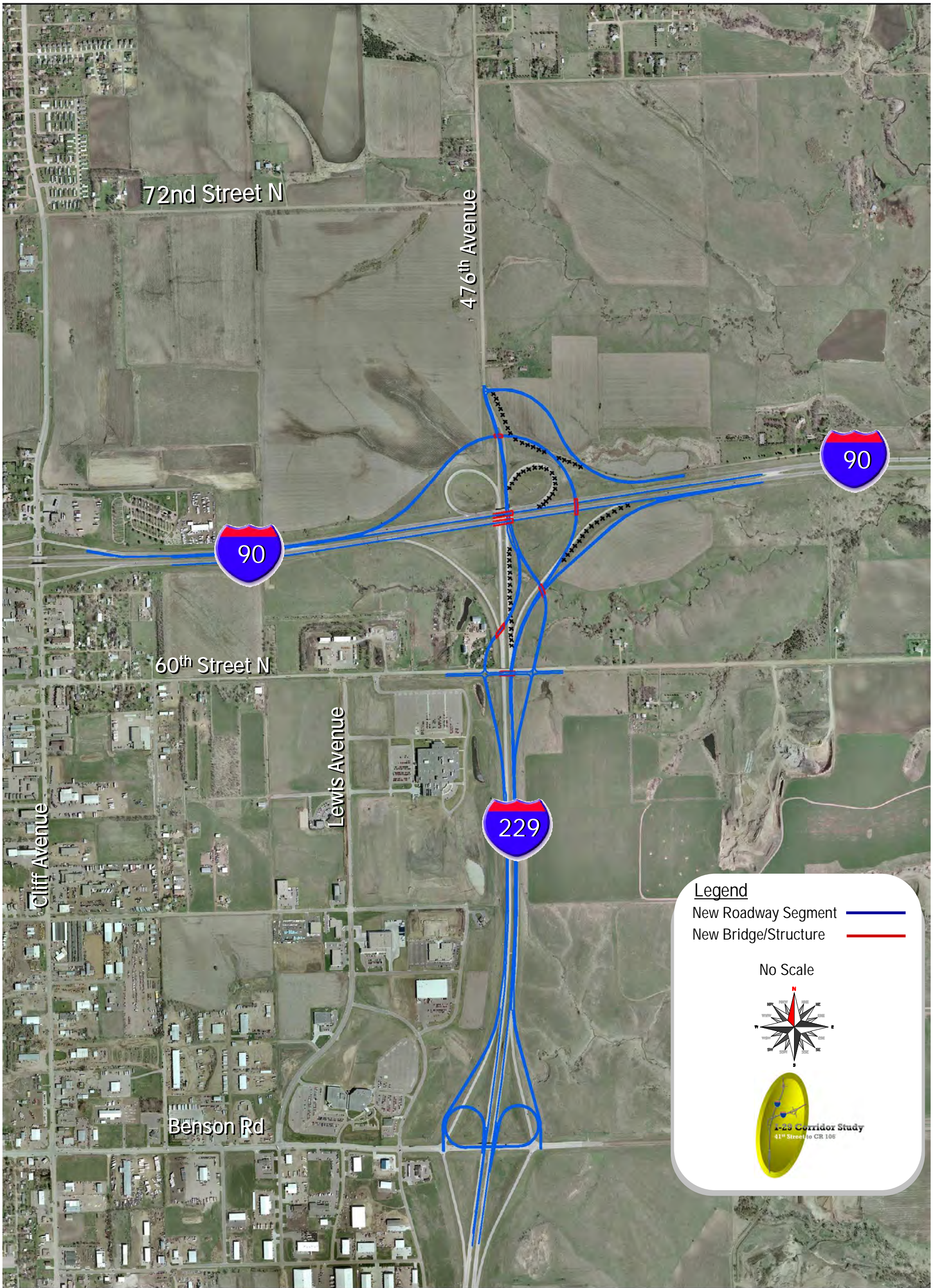
I-90/I-229 INTERCHANGE AREA DISPLAYS











I-29/57TH STREET INTERCHANGE AREA DISPLAYS



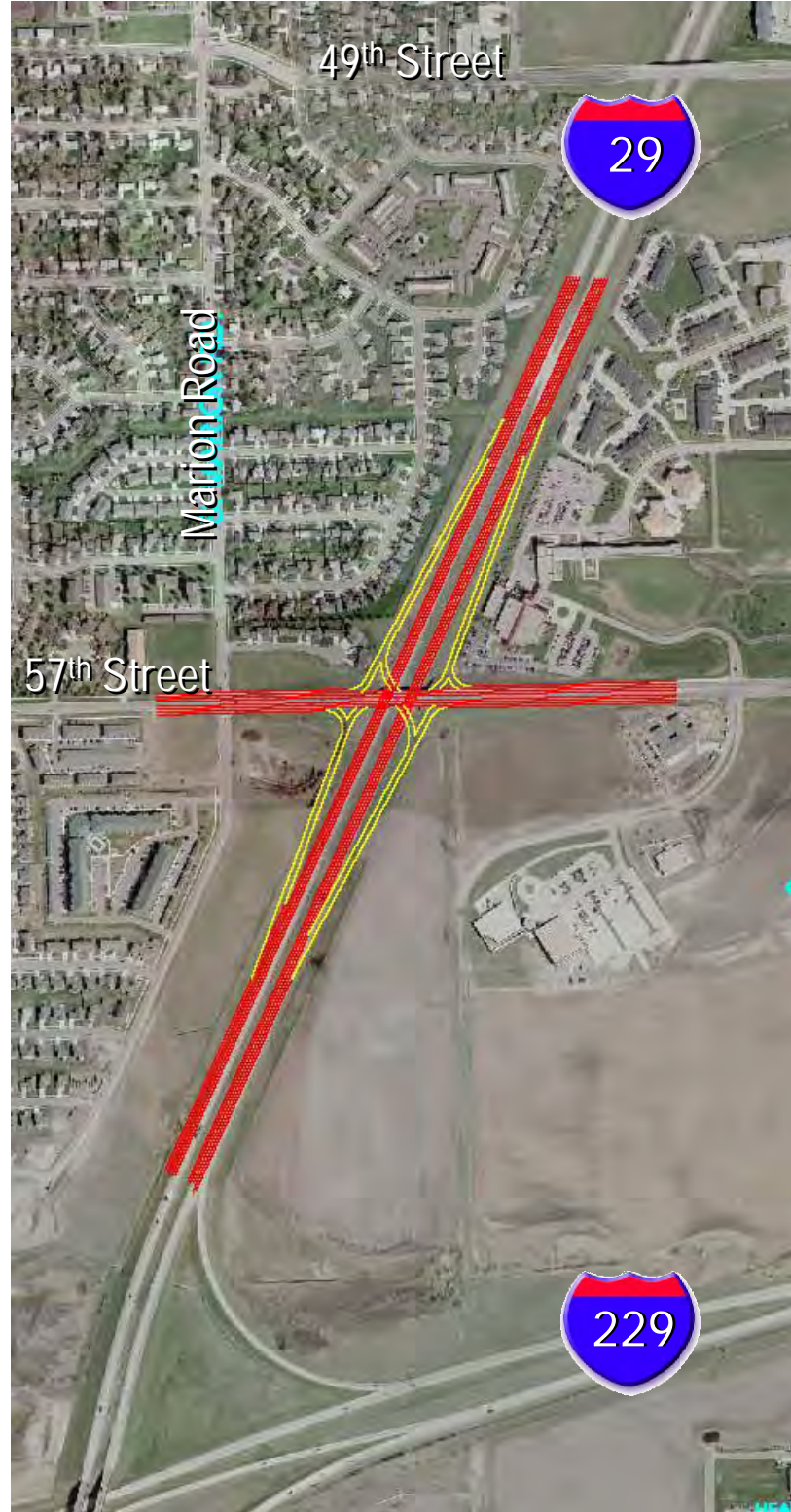
I-29/57th Street Interchange Summary



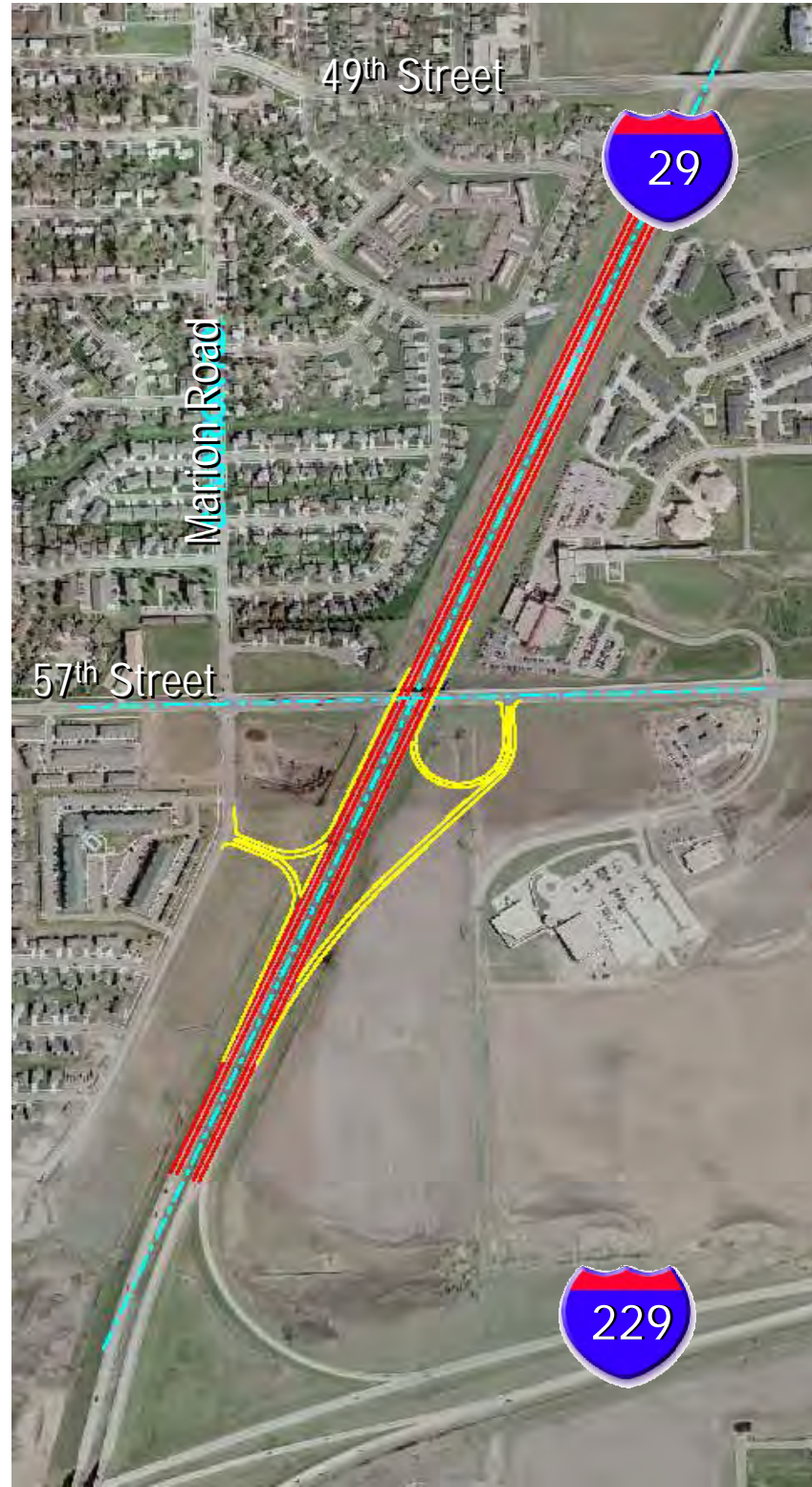
- ◆ 6 Interchange Alternatives
- ◆ All Reviewed Relative to Same Criteria
- ◆ All Eliminated:
 - 2 Due to Adjacent Impacts
 - 4 Due to Poor 57th Street Operations
 - 1 Due to I-29 Operations
- ◆ Conclusions:
 - 57th Street Reasonable Idea 10-15 Years Ago
 - Not Today – Too Many Impacts to Justify



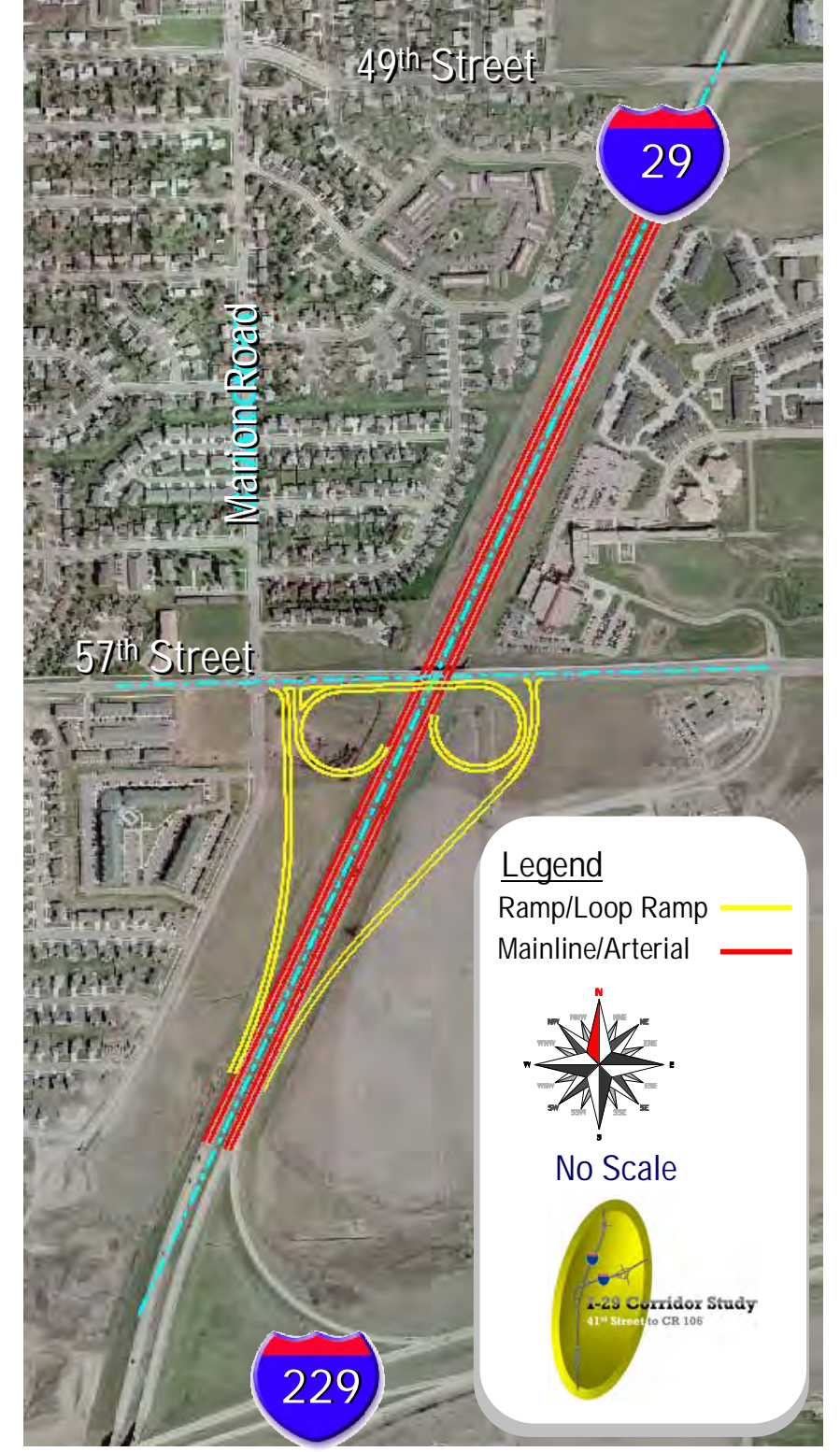
Single Point Urban Interchange



Folded Diamond/Button Hook



Folded Diamond



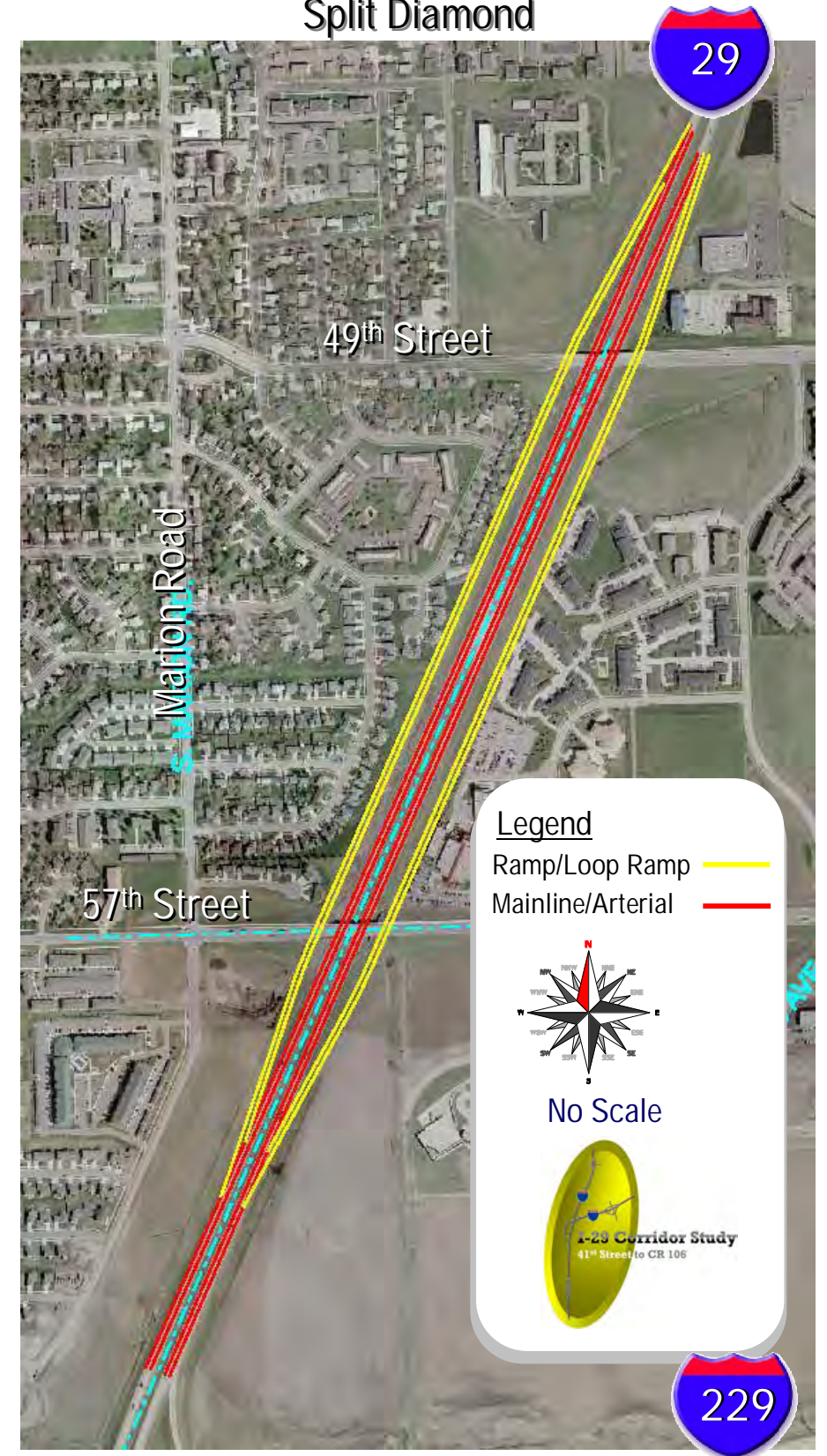
Tight Diamond/Button Hook



Tight Diamond

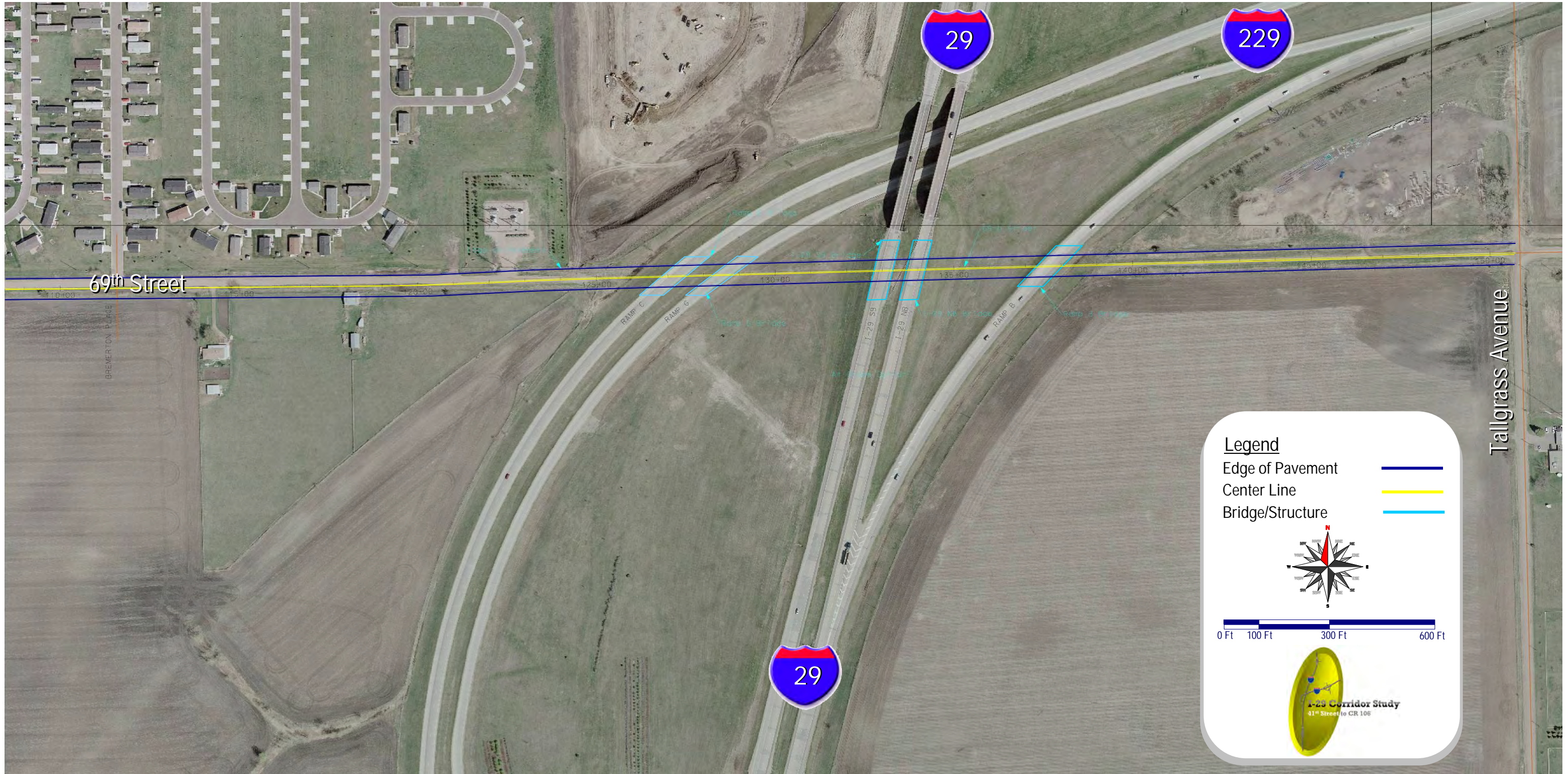


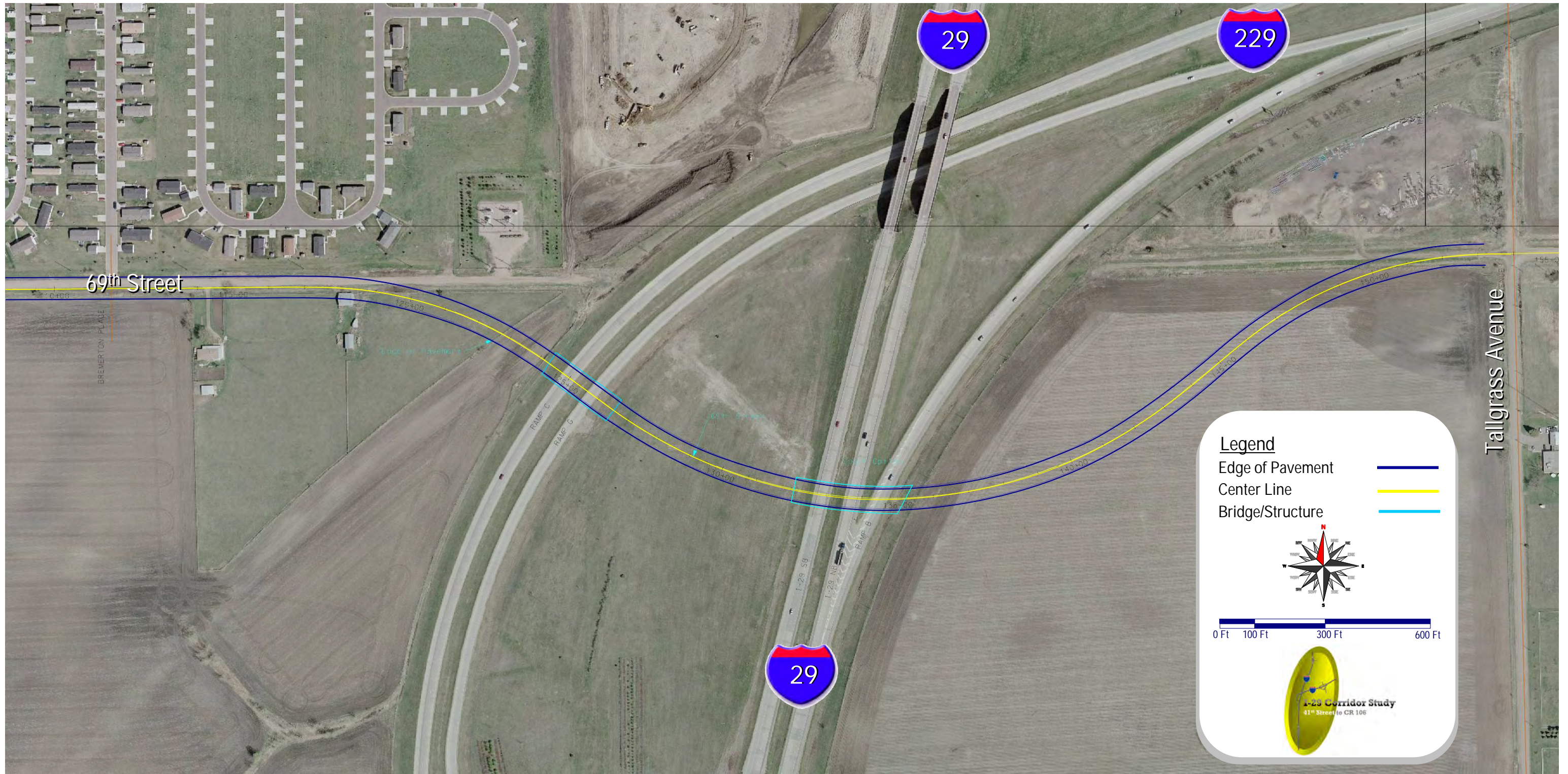
Split Diamond

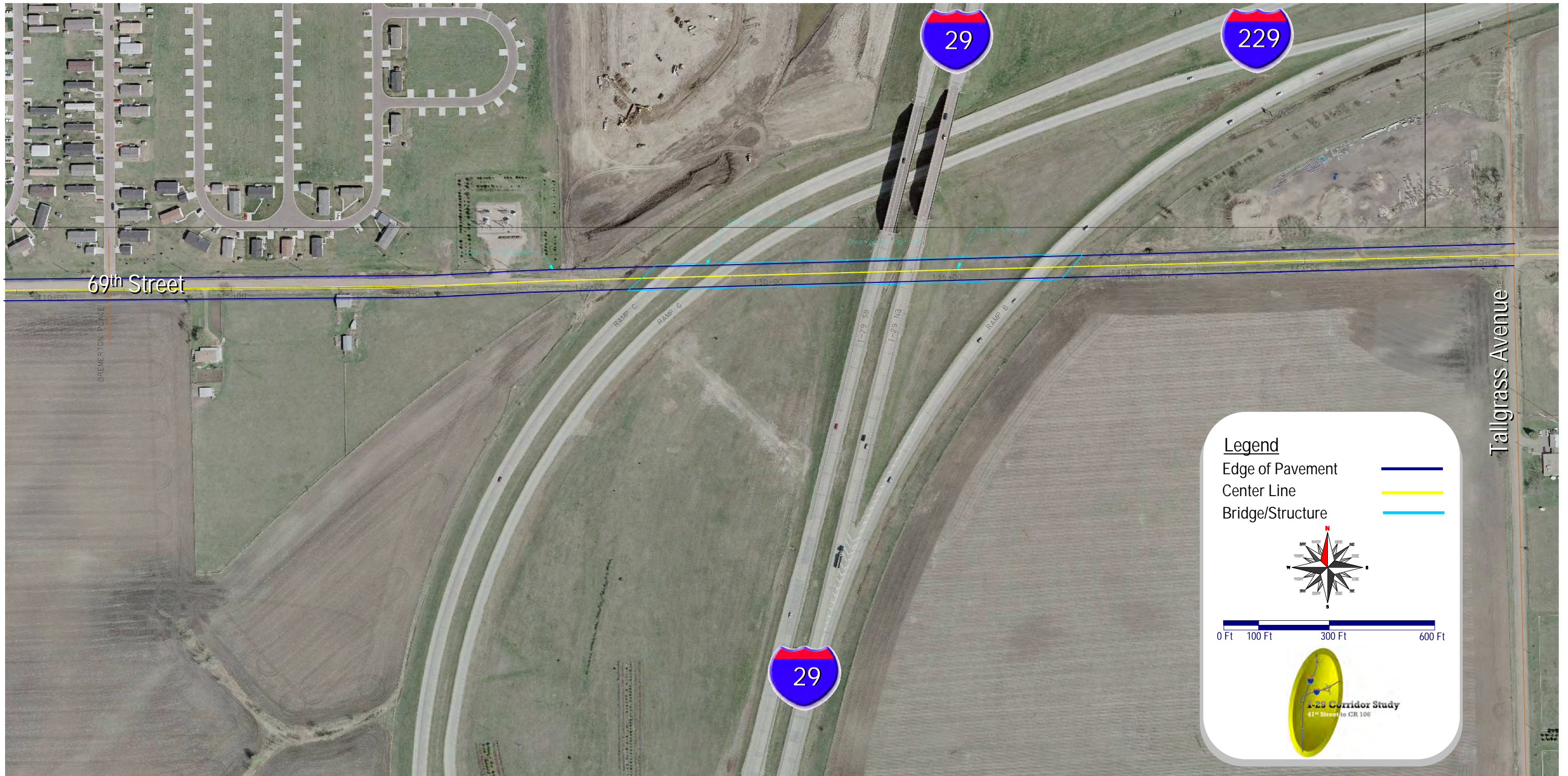


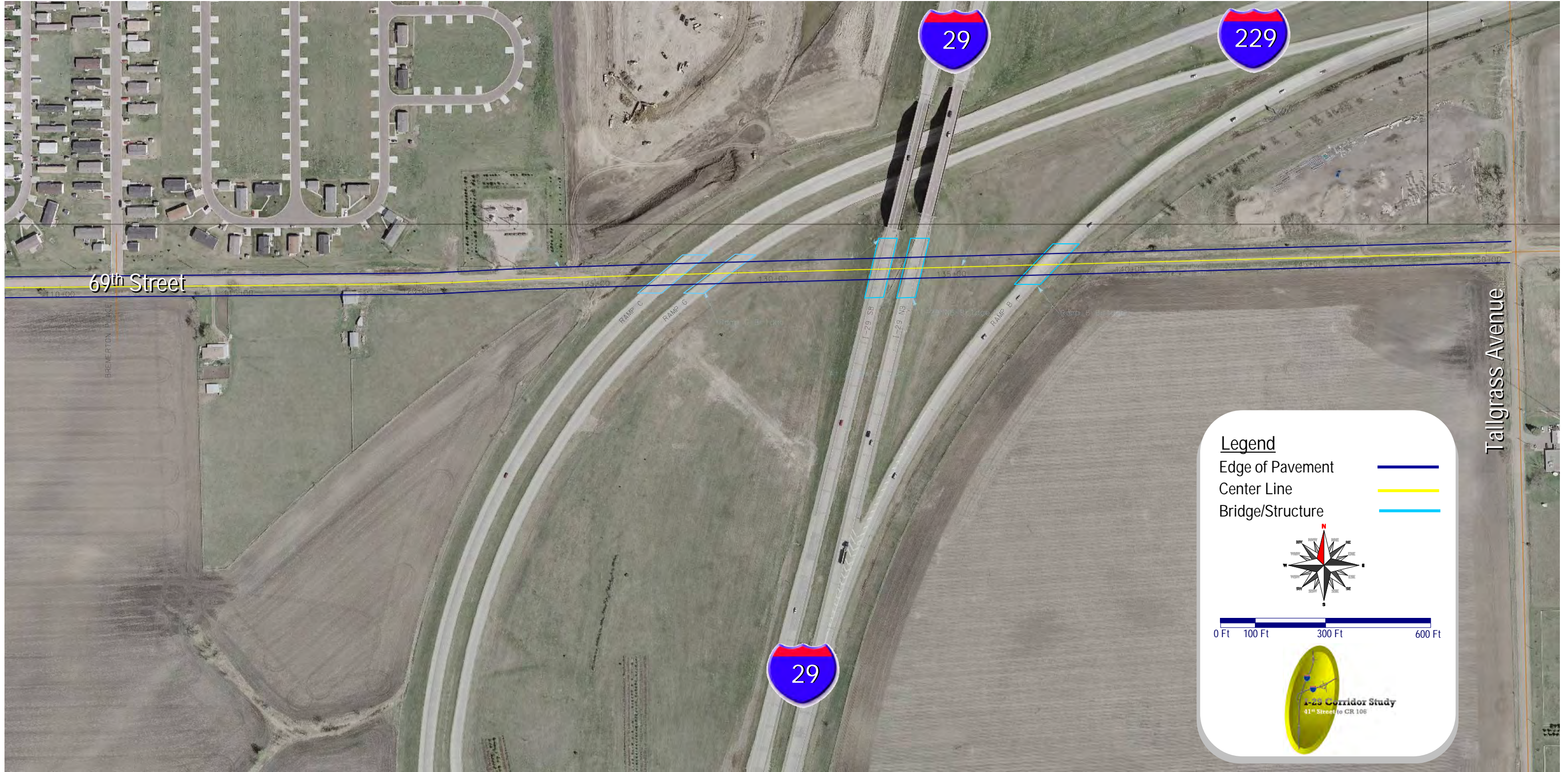
I-29/69TH STREET INTERCHANGE AREA DISPLAYS

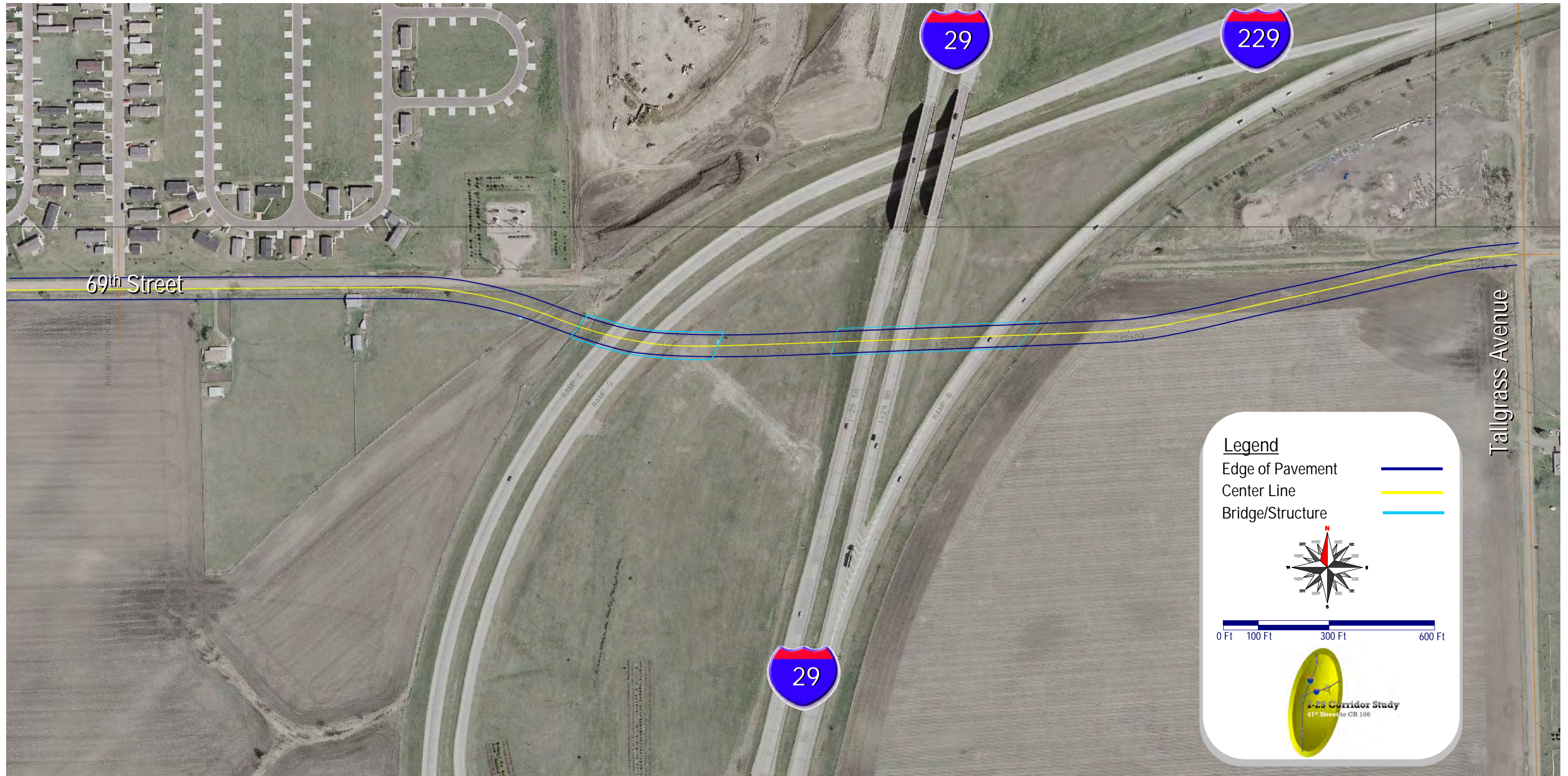












I-29/I-229 SYSTEM INTERCHANGE AREA DISPLAYS





Figure
 Preliminary Interchange Concept – I-29/I-229
 Completely Rebuild Directional Interchange – North 69th Street Alignment (Overpass)



Figure
 Preliminary Interchange Concept – I-29/I-229
 Completely Rebuild Directional Interchange – North 69th Street Alignment (Overpass)



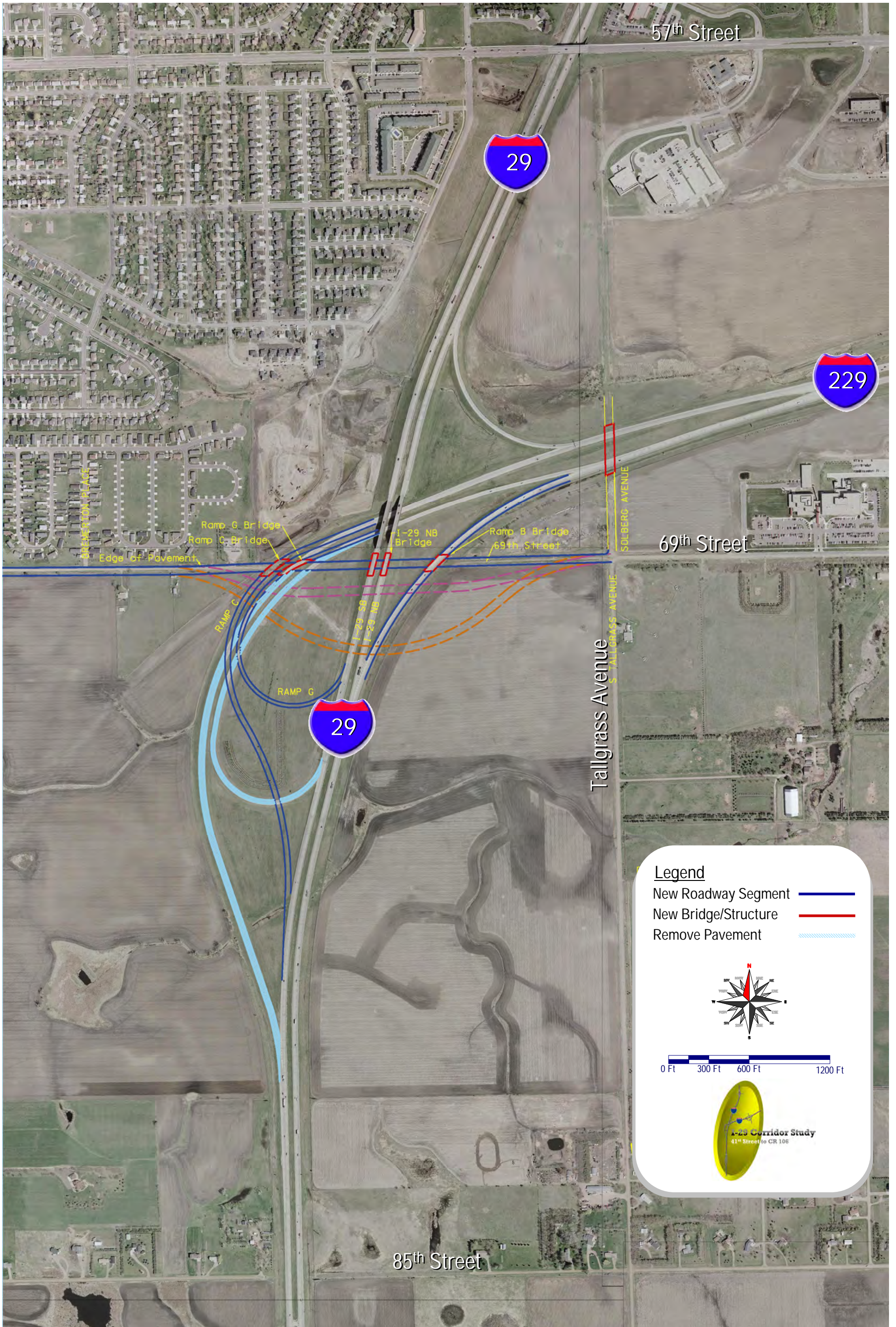




Figure
 Preliminary Interchange Concept – I-29/I-229
 Southbound Interstate Flyovers



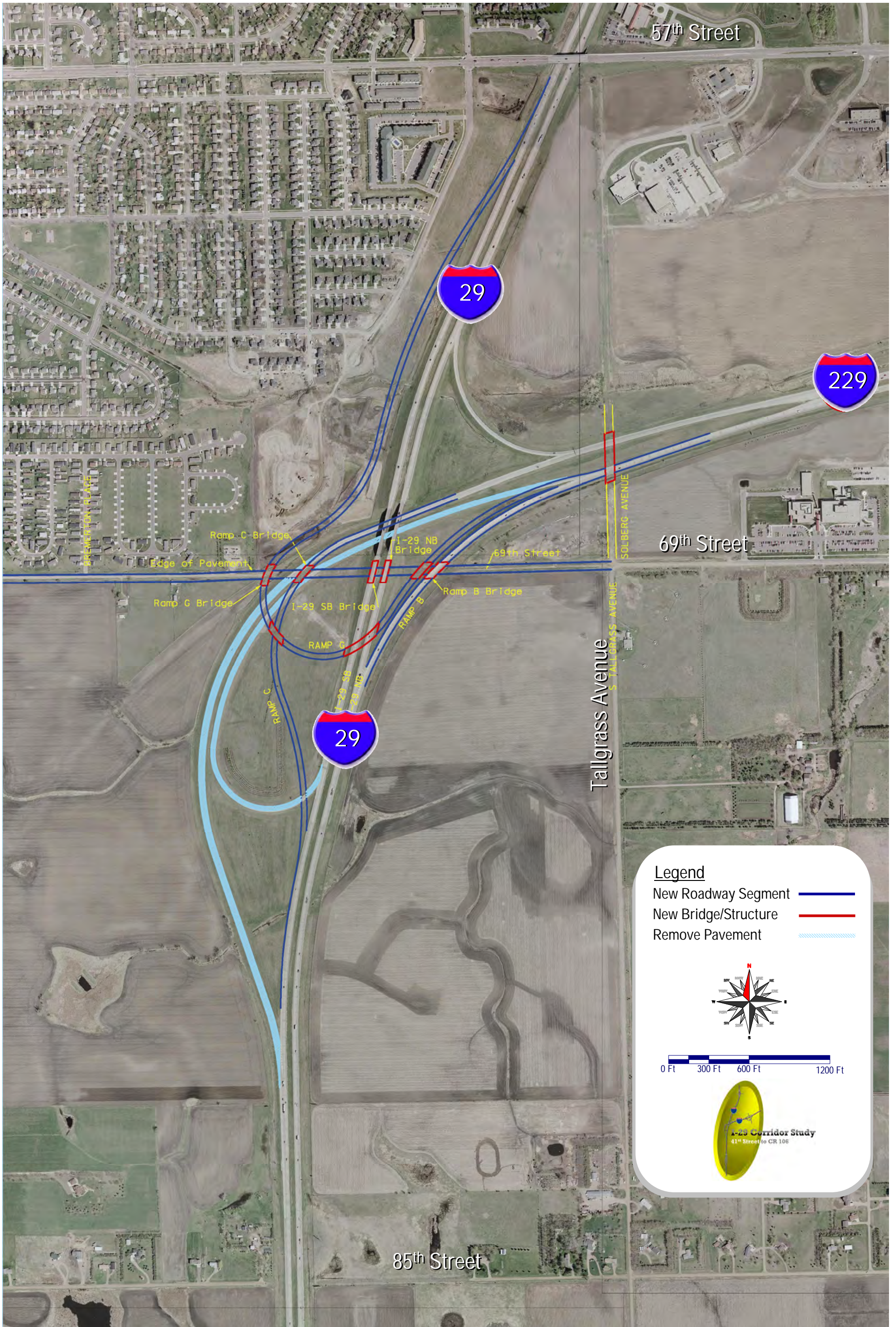
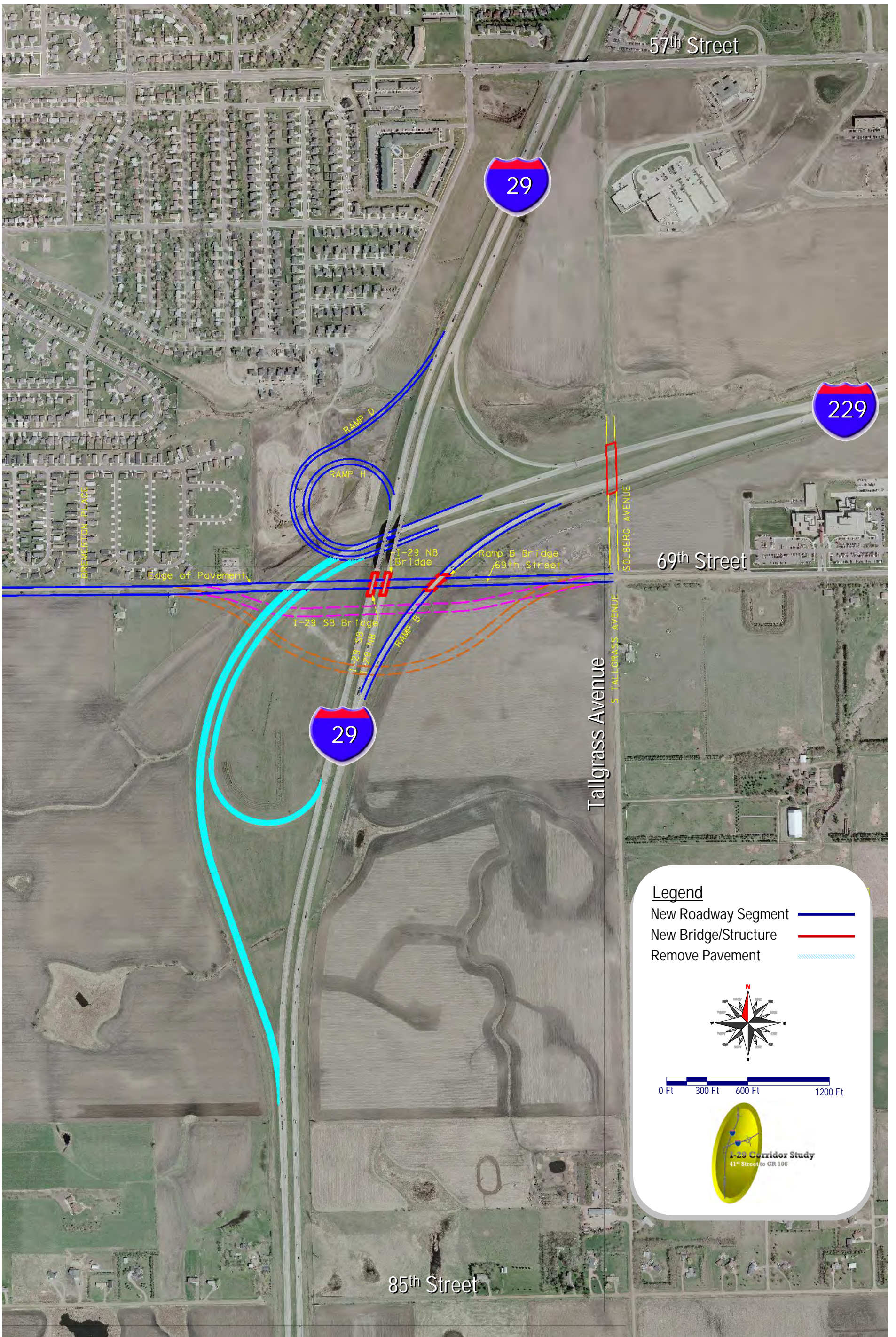


Figure
Preliminary Interchange Concept – I-29/I-229
Southbound I-29 Loop Flyover and Southbound I-229 Ramp Modification



I-29/85TH STREET INTERCHANGE AREA DISPLAYS



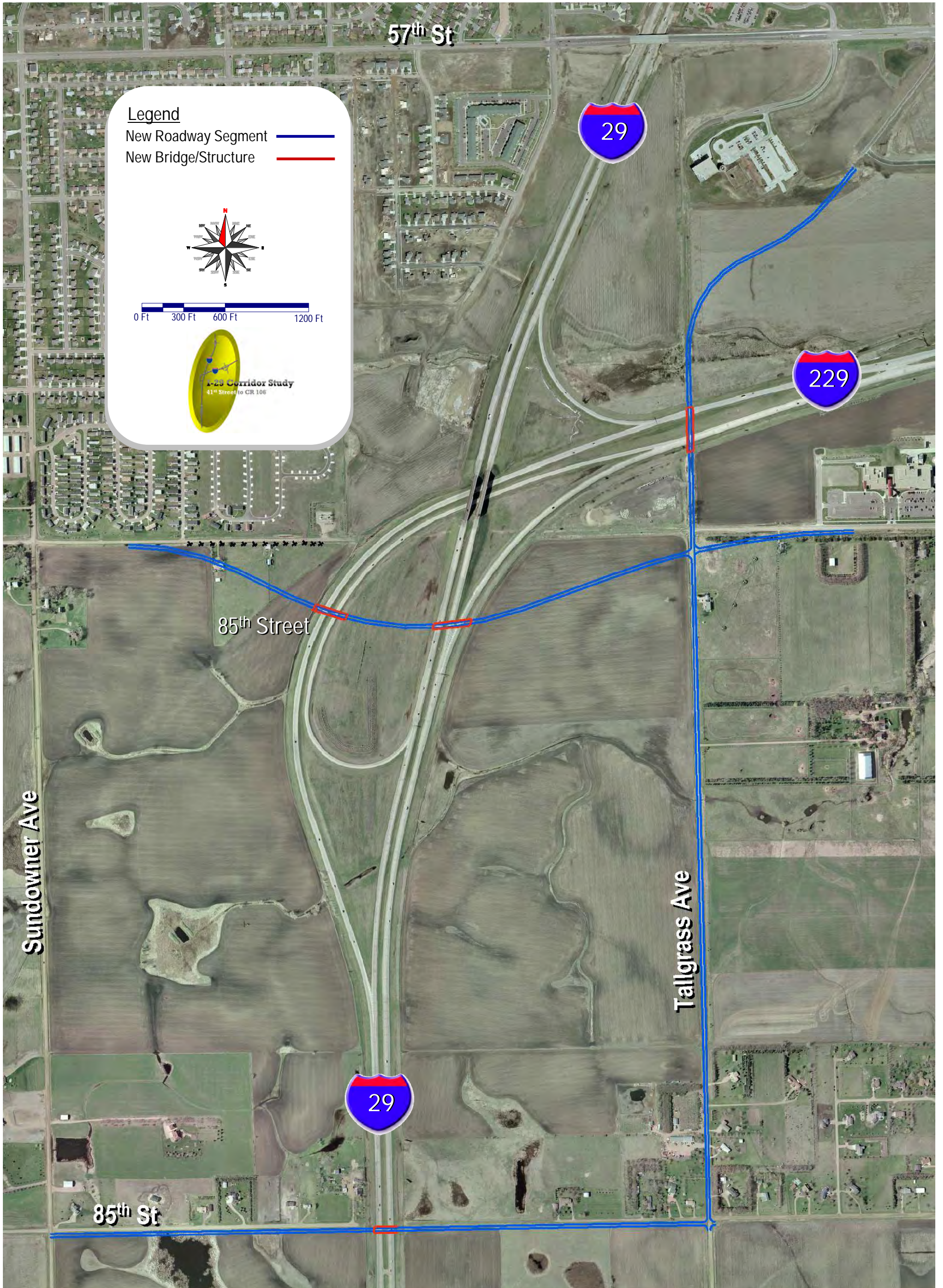














Figure
Preliminary Interchange Concept – I-29/85th Street
Diamond Integrated with Re-aligned Southbound I-29

OVERVIEW PRESENTATION SLIDES

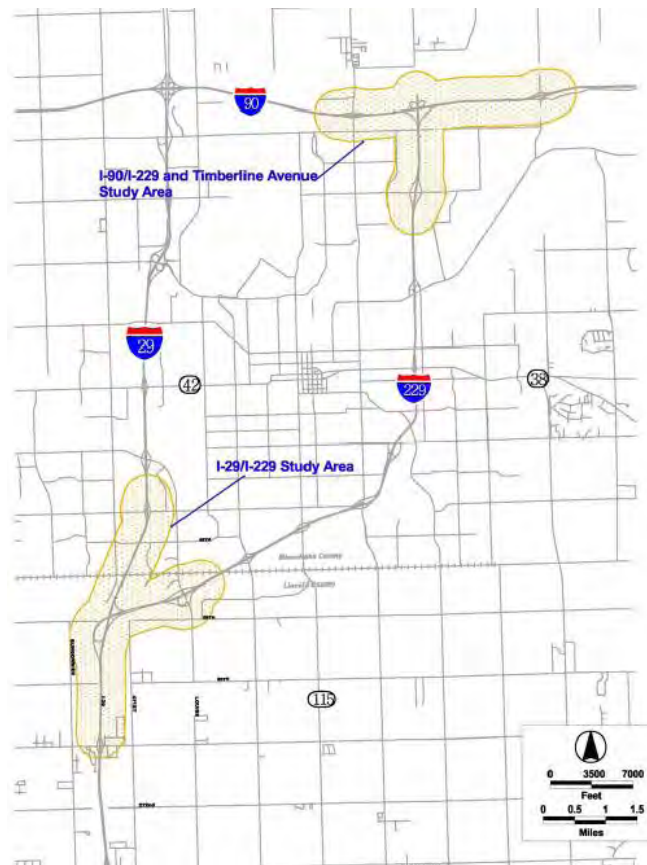


Public Meeting Presentation

Sioux Falls Interstate Access Evaluation

I-29/I-229 and I-90/I-229

July 17, 2008



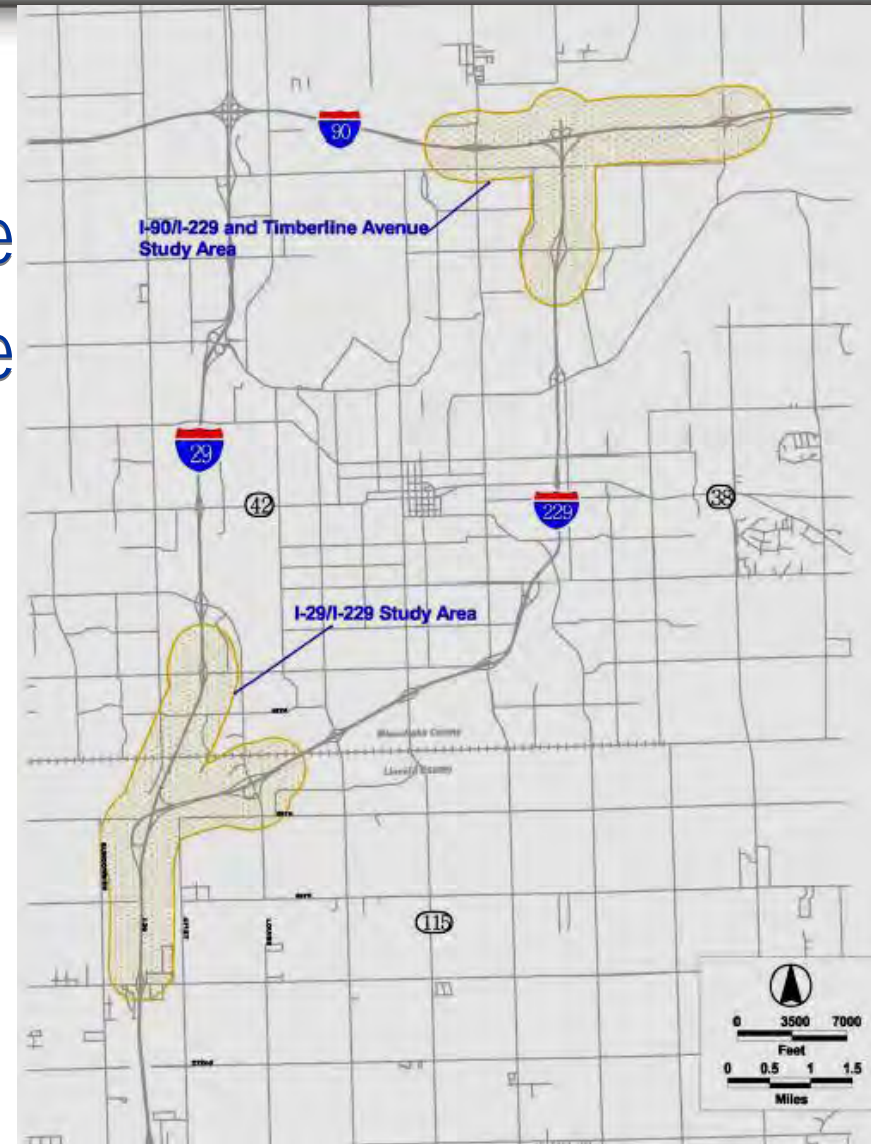
- ◆ Purpose of the Meeting:
 - Projects Covered
 - Format
 - Comment Forms
 - Questions
- ◆ Projects Purpose and Need
- ◆ Alternatives Development/Screening
- ◆ I-90/I-229 Recommendations (Preliminary)
- ◆ Next Steps
 - I-29 Corridor Study
 - I-90 EA Finalization



Interstate Access Study Locations



- ◆ I-29/I-229 Interchange
- ◆ I-90/I-229 Interchange



Meeting Format



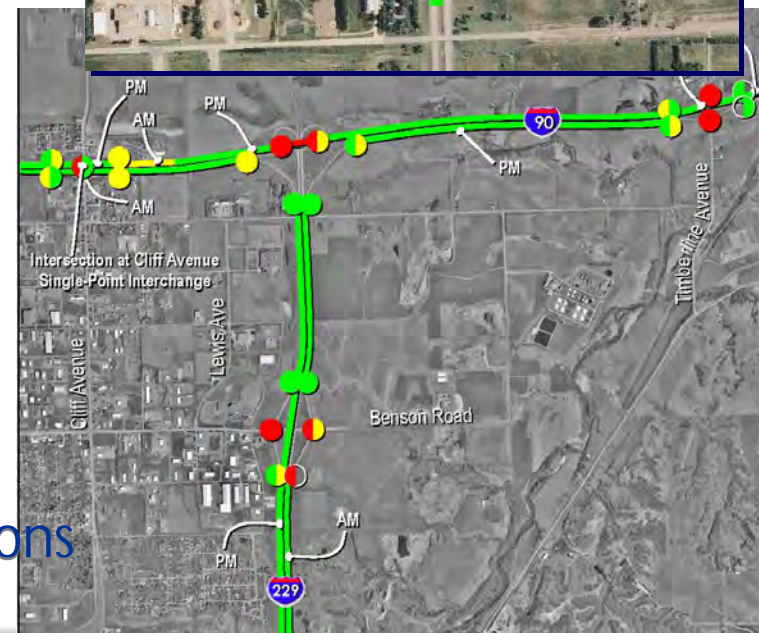
- ◆ Open House from 6:00 PM
- ◆ Presentation (20 Minutes)
 - Why
 - What
 - When?????
- ◆ Open House Until 7:30 PM
- ◆ Comments/Questions:
 - Form for Written Comments
 - Staff from City/SDDOT and Consultant



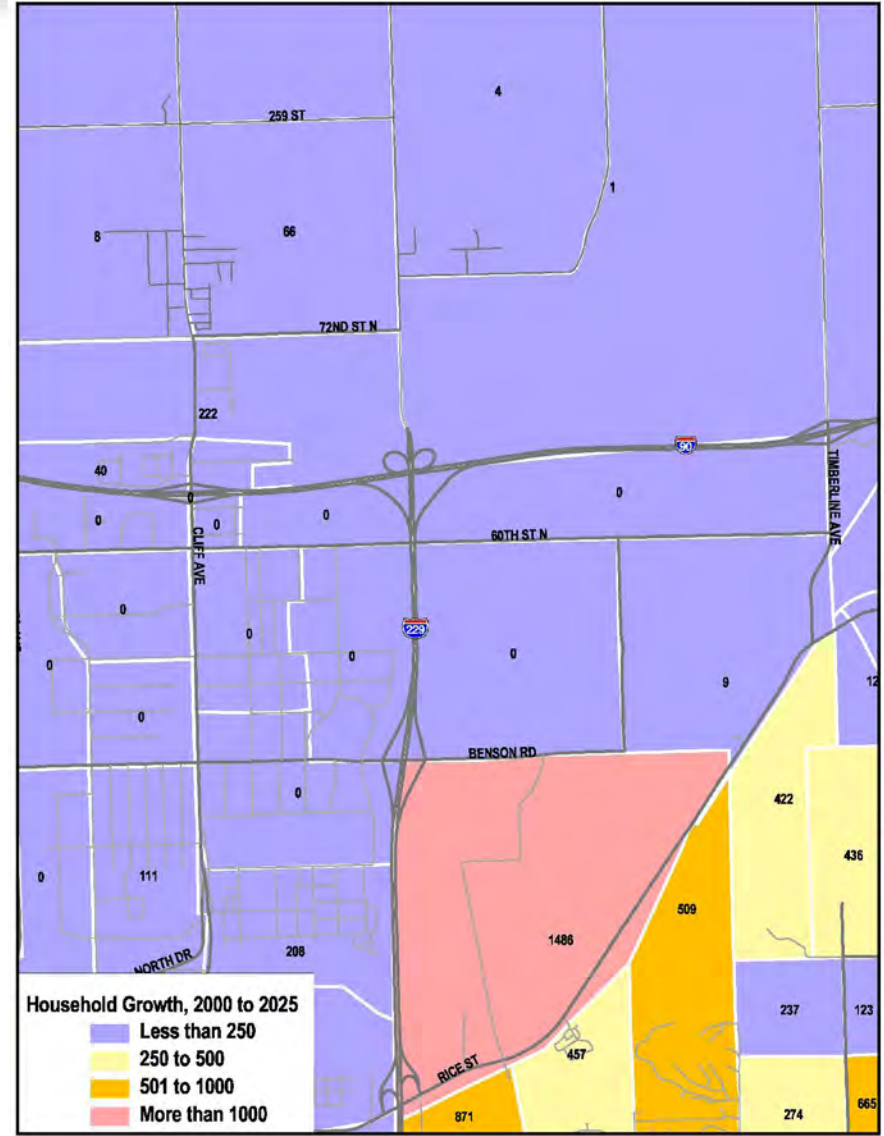
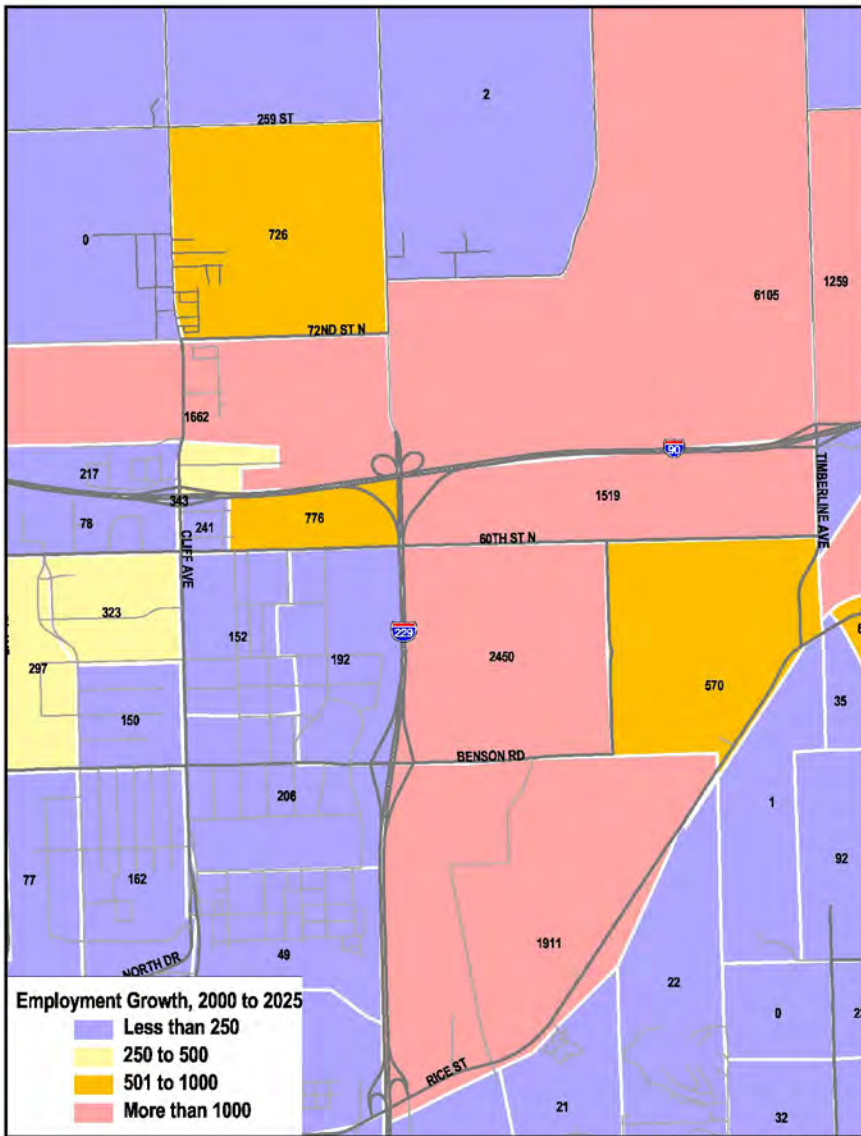
I-90/I-229 Issues-Purpose and Need



- ◆ Issues:
 - Loop Ramps – Low Speed
 - Banking through Loops
 - Ending of I-229
 - “Weave” Between I-90 Loops
 - Narrow Ramp Lanes
 - On-ramp Taper Width
 - Traffic Operations:
 - Current - OK
 - Future Operations (Arterials/Mainline)
- ◆ Corridor Preservation
 - Footprint of Recommendations



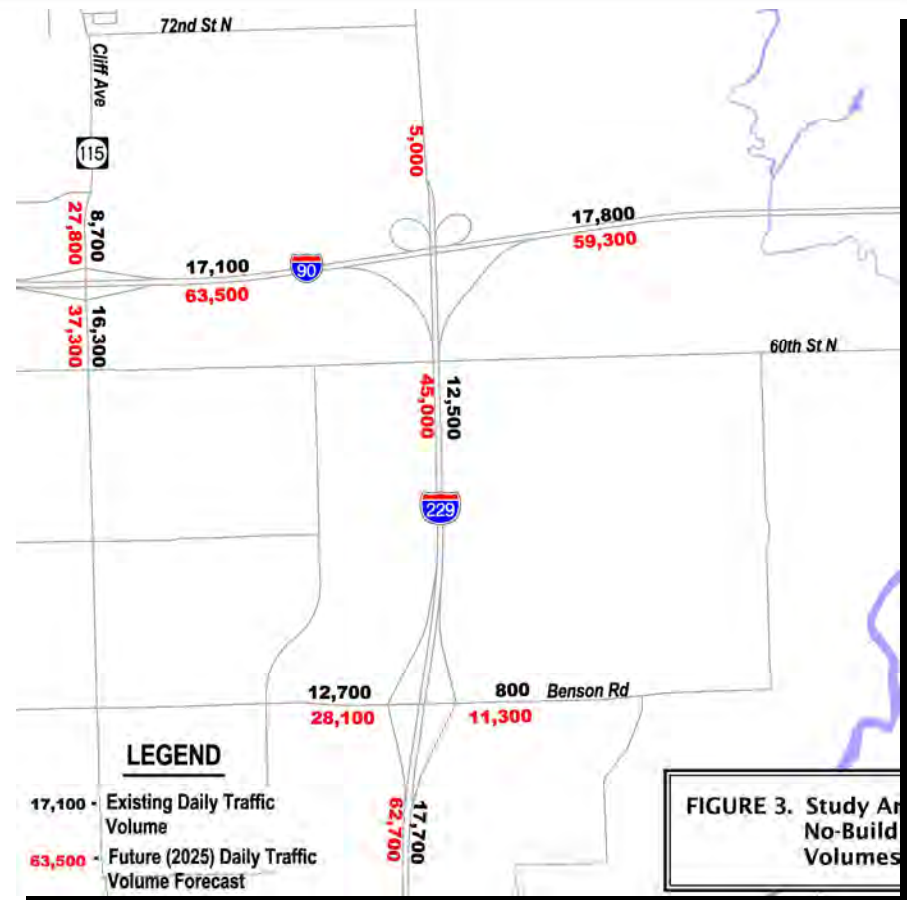
Growth Locations - Dwelling Units/ Employment (I-90/I-229)



Current and Future (2025) Traffic



- ◆ Average Growth:
 - 6%/Yr
 - ◆ Average by Corridor:
 - I-90: 6.4%/Yr
 - I-229: 6.5%/Yr
 - Benson Road: 4.2%/Yr
 - Cliff Avenue: 5.1%/Yr
- West Side Mostly New Development



Alternatives Reviewed/Screening



I-90/I-229

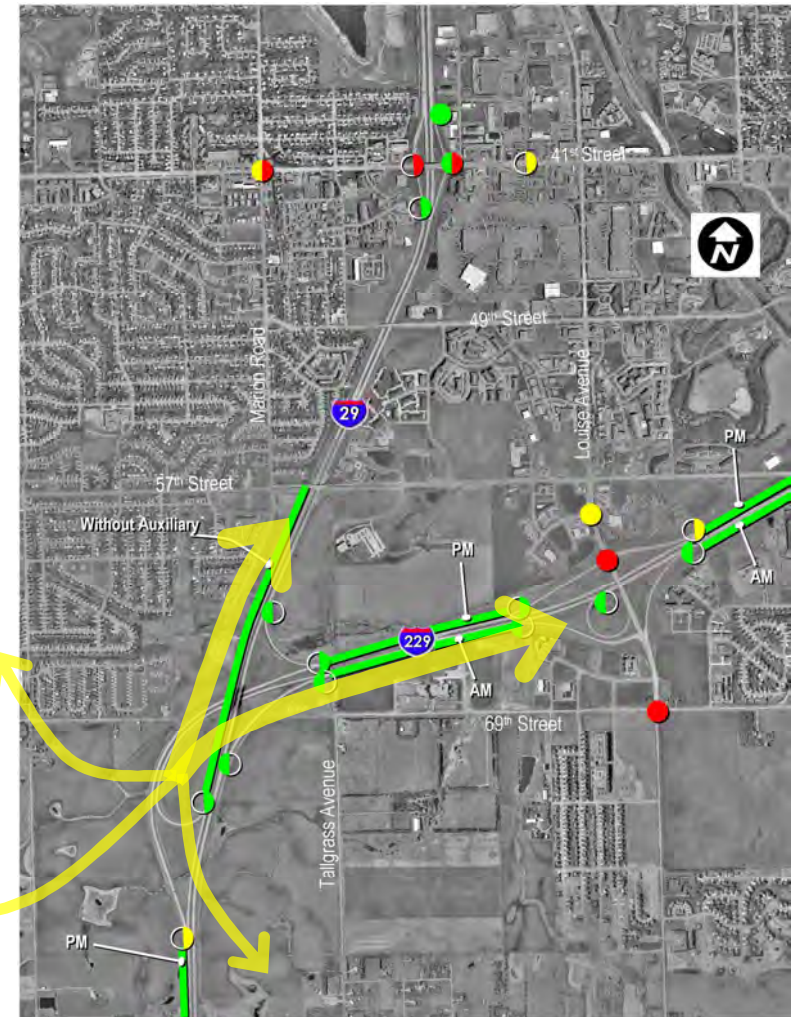
- ◆ Variations on Six Alternatives Evaluated (12 Total):
 - Eliminate Geometric Deficiencies
 - Address I-229 Termination at 476th Ave
 - Accommodate Future Traffic:
 - Mainline
 - Arterials



Purpose and Need – I-29/I-229



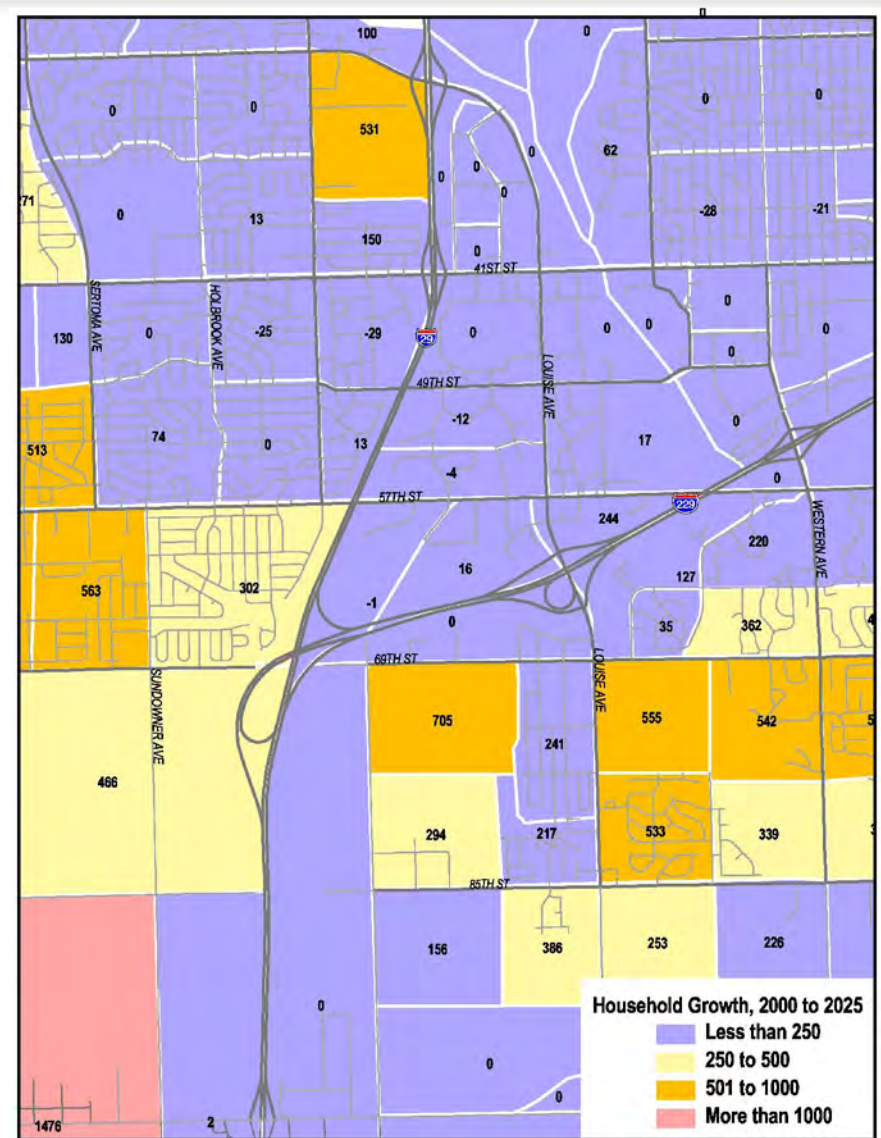
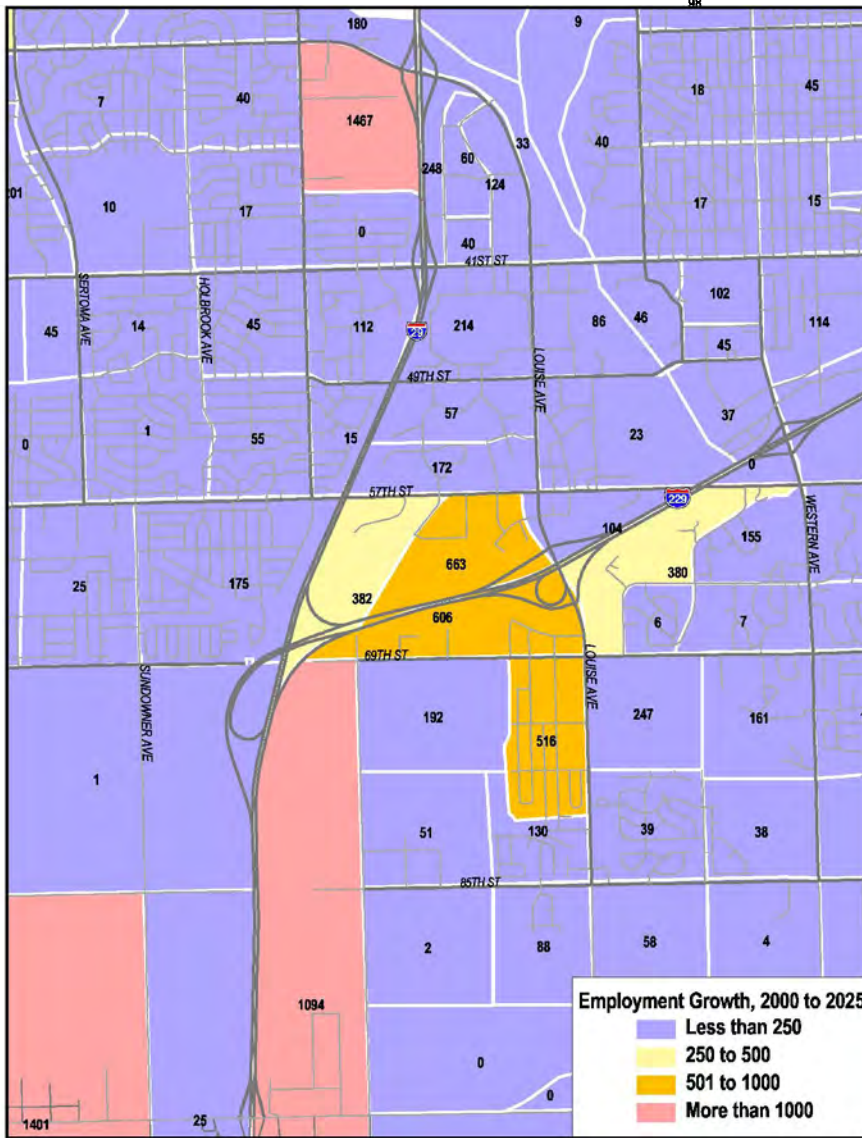
- ◆ Existing Traffic Operations:
 - Louise Ave Ramp Intersection
 - 41st St Ramp Intersection
- ◆ Future Operations (2025):
 - I-229 Southbound to Louise Avenue Off-ramp
 - I-229 Southbound to I-29 Southbound Off-ramp
 - Louise Ave Ramp Intersection
 - 41st St Ramp Intersections
 - Arterial Operations along Louise Ave and 41st St
- ◆ Local Desire for More Access to the Regional Routes (Interstate(s))



2025 Traffic Operations **URS**



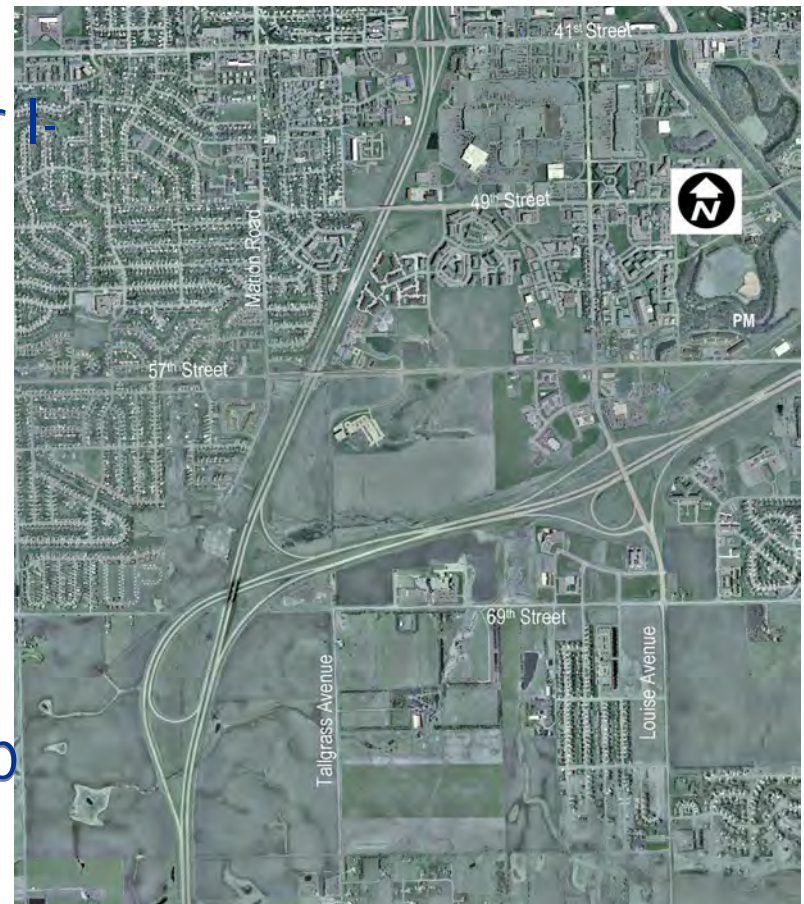
Growth Locations - Dwelling Units/ Employment (I-29/I-229)



Purpose and Need – I-29/I-229



- ◆ Design Issues:
 - Bridge Width for I-29 Over I-229
 - Banking along Ramps
 - Right Shoulder Width Ramps
 - Off-ramp Lengths are Too Short
 - Southbound I-29 to Northbound I-229 Left On-ramp
- ◆ Corridor Preservation
 - Footprint of Recommendations



Alternatives Reviewed/Screening

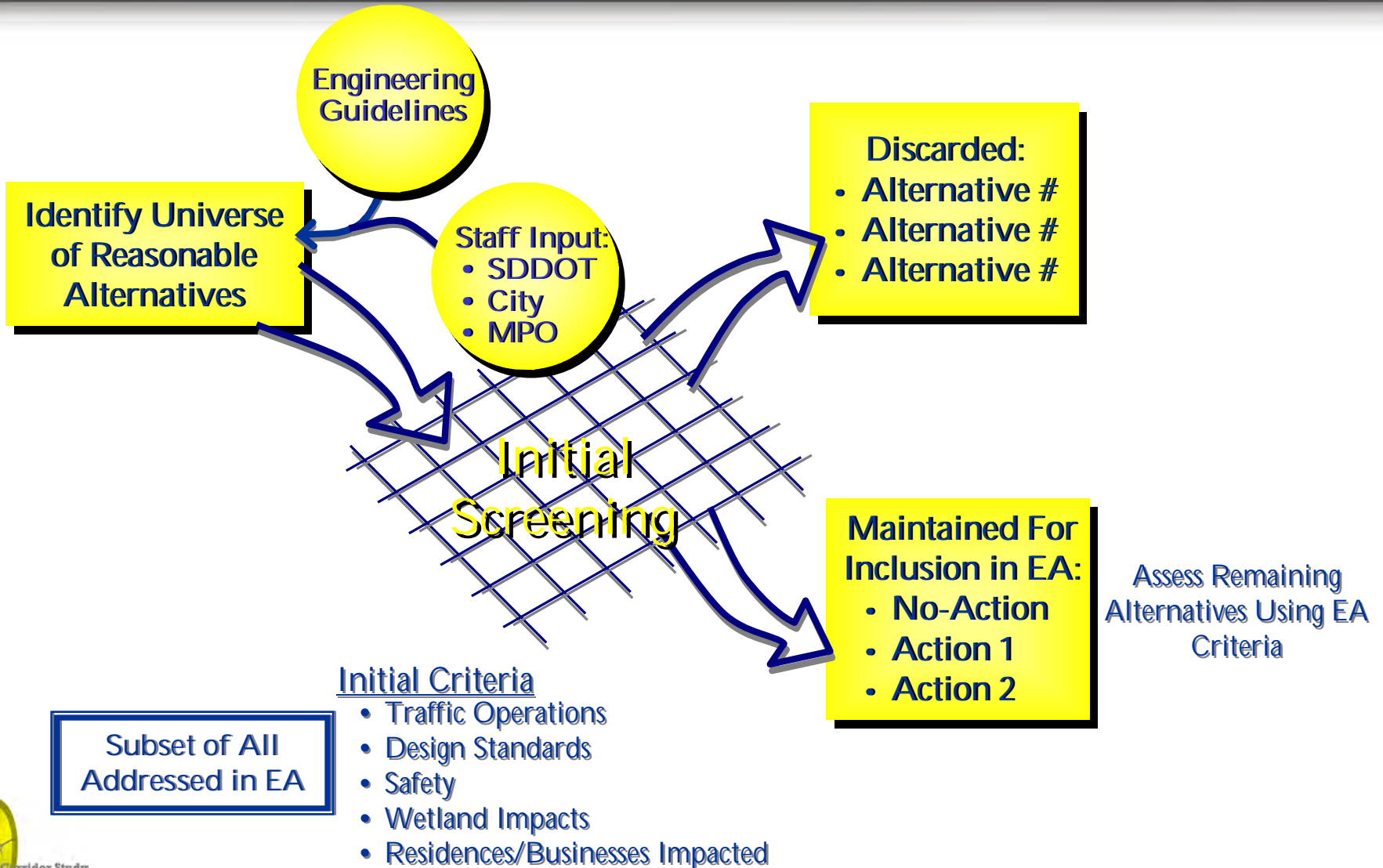


I-29/I-229

- ◆ Additional Access:
 - Across I-29 and I-229
 - New Interchanges
 - 57th Street (6)
 - 69th Street (24)
 - 85th Street (5)
- ◆ Improve I-29/I-229 Interchange:
 - Increase Lanes
 - Bring into Consistency of Design Guidelines
 - Accommodate Additional Access



Screening Methodology



EA Alternatives Evaluation Criteria



- ✓ Traffic
- ✓ Socioeconomics:
 - ✓ Land Use
 - ✓ Social and Demographic Setting
 - ✓ Housing
 - ✓ Economics
 - ✓ Employment and Labor
- ✓ Air Quality
- ✓ Noise
- ✓ Water Resources
 - ✓ Groundwater Hydrology
 - ✓ Surface Water Hydrology
 - ✓ Water Quality
- ✓ Vegetation and Wildlife
 - ✓ Vegetation
 - ✓ Wildlife
 - ✓ Threatened and endangered species
 - ✓ Wetlands
- ✓ Drainage and Flooding
- ✓ Cultural Resources
 - ✓ Historic Architectural Properties
 - ✓ Archaeological Sites
- ✓ Recognized Environmental Conditions
- ✓ Visual and Aesthetic Quality
- ✓ Energy
- ✓ Geology and Seismicity
 - ✓ Geology
 - ✓ Seismicity
 - ✓ Soils
- ✓ Public Services and Utilities
 - ✓ Schools
 - ✓ Hospitals/Care Facilities
 - ✓ Fire Protection
 - ✓ Law Enforcement
 - ✓ Churches/Cemeteries
- ✓ Utilities



Initial Screening Criteria



- ◆ Traffic Operations
 - Minimum of Level of Service D Operations
 - Current and Future
- ◆ Safety
- ◆ Design Criteria
 - Interstate Segments
 - Interchange Spacing/Ramps



Initial Screening Criteria (Cont.)



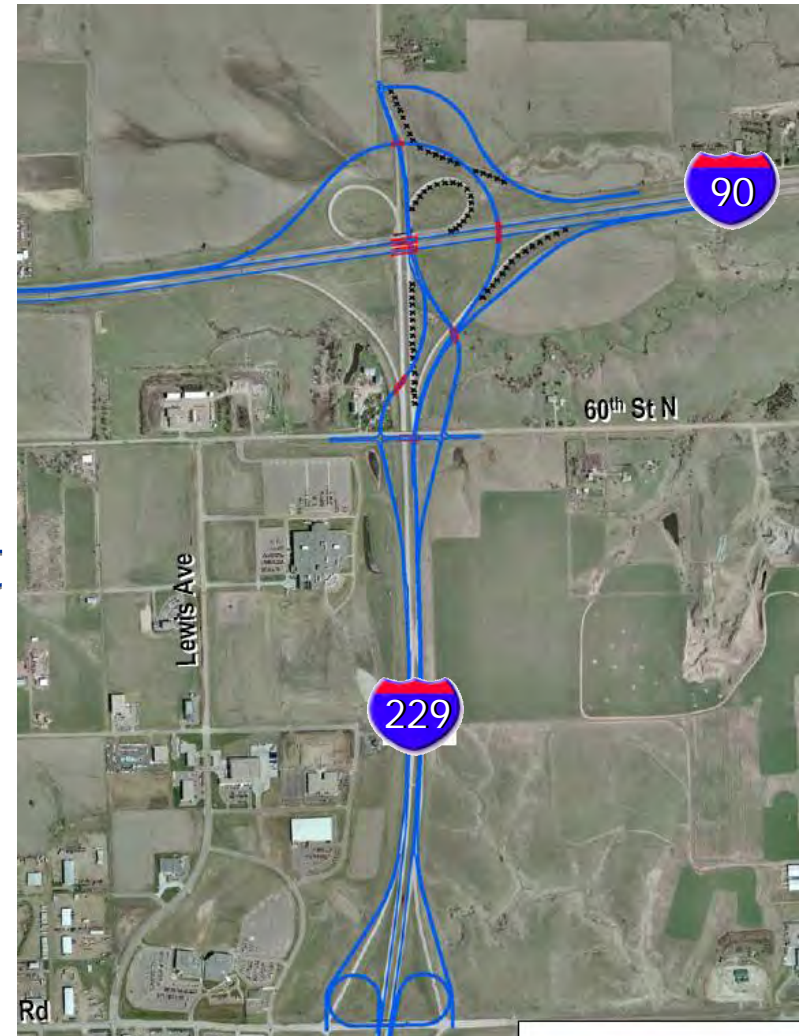
- ◆ Residences/Businesses
 - Estimate the Number of Properties Impacted By Action
- ◆ Wetlands
 - Estimate Acres Based “Footprint” of Alignment
- ◆ Cultural Resources
 - Historical Properties
 - Archaeological Features



Recommendations – I-90/I-229



- ◆ Alternative 5
- ◆ Key Elements:
 - Modifies Access to 476th Avenue
 - Removes Tightest Loop
 - Adds Access at 60th Street
 - Adds Loops to Benson Road
- ◆ Few Potential Environmental Issues
- ◆ Cost: \$22 Million



Recommendations – I-29/I-229



- ◆ No I-29/57th Street Interchange
- ◆ Short Term/Mid-Term
 - Short: Solberg-Tallgrass Overpass
 - Mid: Results of On-going Work
- ◆ Key Elements:
 - Provides Access N-S of I-229 and E-W of I-29
 - Arterial Corridor Support for Louise Avenue, 57th Street and 41st Street
- ◆ Few Potential Environmental Issues
- ◆ Cost: \$6 Million (Solberg-Tallgrass)



Next Steps



- ◆ July 2008: Today
- ◆ Written Comments accepted through August 1
- ◆ Summer-Fall 2008 Finalize I-90/I-229 EA:
- ◆ Continue I-29 Corridor Study:
 - Tallgrass-Solberg (Coordinate with I-29/I-229)
 - I-29/I-229 Options
 - I-29/69th Street Options
 - I-29/85th Street Options
- ◆ Winter 2008 I-29/I-229 Final Public Meeting



Input/Information Opportunities



- ◆ Public Information Meeting: Today
- ◆ SDDOT Web Site:
www.sddot.com/pe/projdev/planning_ss_i29.asp
- ◆ E-Newsletters – Access through SDDOT Website
- ◆ Email: Bill_Troe@urscorp.com



Questions? Please Contact:



Bill Troe - URS Corporation
(402) 952-2522
Bill_Troe@urscorp.com

Steve Gramm – SDDOT
(605) 773-6641
steve.gramm@state.sd.us

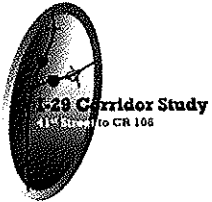
Cary Cleland - SDDOT
367-5680
cary.cleland@state.sd.us

SDDOT Project Web Site
www.sddot.com/pe/projdev/planning_ss_i29.asp



SIGN-IN SHEETS





I-29 Corridor Study and I-90/I-229 Interchange Modification

Public Information Meeting July 17, 2008

PLEASE PRINT CLEARLY

Name	Address	Telephone
Craig Smith	5316 W. 60 th Street North	605-367-5600
Brad Remmich	700 E Broadway Pierre	605-773-3093
Mark Hoincs	116 E. Dakota Ave Pierre	605-224-7326 Ext 3039
Steve Gramm	700 E. Broadway Ave. Pierre	605-773-6641
Kurt Brust	5620 S. Jrgen Tess SF, SD	605-328-0113
Pat Corbello	108 W 37 th Avenue Dr. SF SD	605-346-3444
Randall Waldron	976 Crestview Dr. Vermillion	605-624-2738
Andy Vandell	700 E. Broadway Ave. Pierre	
Shandel Krebs		Dist. 10.
Mark Cotter	108 E. 34 th Street.	605 367 8600

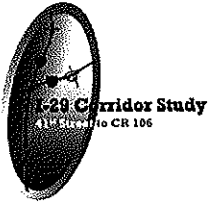


I-29 Corridor Study and I-90/I-229 Interchange Modification

Public Information Meeting July 17, 2008

PLEASE PRINT CLEARLY

Name	Address	Telephone
Dennis W. Potter	5517 West Deer Avenue Drive SIOUX FALLS, S.D. 57106	362-5248
Jack F. Bartho Jr.	47102 85 th ST SPSD	201-5266
Sylvia Weasing	4613 W. St. James Cr.	362-8398
Charles Andresen	401 E. Elder	
Brad Stangohr	Sioux Falls	582-3149
Al Murra	2731 Theodore Ave S.F. SD	
Greg Jamison	6300 S Grand Prairie Dr. SPSD 57108	361-9500
JEROME MILLER	SFPD	367-7232
Angie Hiltun	SECOG 500 N. Western Ave #100 SIOUX FALLS, SD 57104	367-5390
Chris Berg	206 E. 5th #3, Lemox, SD 57039	759-3923
BRANT ANTONSEN	3124 Arbor Hills CT 57108	
Austin J. Eich	3001 W. Valencia Grade SE, SD 57108	271-4126
Chad Huwe	PO Box 7402 S.F. SD 57107	367-8601



I-29 Corridor Study and I-90/I-229 Interchange Modification

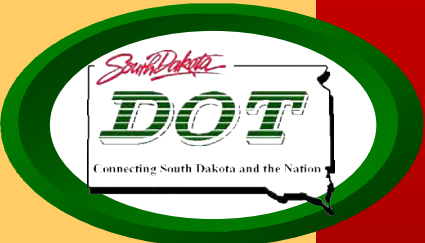
**Public Information Meeting
July 17, 2008**

PLEASE PRINT CLEARLY

Name	Address	Telephone
Greg Aalberg	SDDOT- SF	367- 5680
Heath Hoftiezer	224 W 9th St City of SF	367- 8634
PAT & Lou Anderson	47042 W. 85 TH SF	368-9140
Mike Cooper	City Planning	367-8232
Raguel Blount	3130 W. 57 th St. Sioux Falls	728-9092
Al Timmenmans	26984 S. TALLQUASS AVE S.F	201-9341
Date Hellwig	1308 S Blauvelt Ave	331-3963
Perry C. Hanavan	6400 W 53rd St, SF	361-5251
Jason Benson	47078 85th St. SF, SD 57108	366-5381
Phyllis Heineman	2005 S Phillips 57105	339-2167

COMMENT FORMS





South Dakota
Department of Transportation

Interstate 29 Corridor Study Public Meeting #2 Summary



Meeting Date: February 26, 2009

**SOUTH DAKOTA DEPARTMENT OF TRANSPORTATION
CITY OF SIOUX FALLS
NOTICE OF PUBLIC MEETING / OPEN HOUSE
FOR
THE I-29 CORRIDOR STUDY
LINCOLN AND MINNEHAHA COUNTIES**

I-29 from Exit 73 (Tea) to Exit 77 (41st Street)
I-229 from Exit 0 (I-29) to Exit 1 (Louise Avenue)
57th Street from Marion Road to Broadband Lane
69th Street from Bremerton Place to Louise Avenue
85th Street from Sundowner Avenue to Tallgrass Avenue
Solberg - Tallgrass Avenues from 59th Street to 69th Street

Date: February 26, 2009

Time: 6:30 p.m. to 8:00 p.m.

Place: Explorer Elementary School Gymnasium
4010 W. 82nd Street
Sioux Falls, SD 57108

The South Dakota Department of Transportation (SDDOT) in conjunction with the City of Sioux Falls will hold an open house style public meeting to discuss and receive public input on the options developed by the above corridor study to be taken through an Environmental Assessment. The open house will be informal, with one on one discussion available with SDDOT, City & Consultant staff.

Between 6:30 p.m. and 8:00 p.m., SDDOT, City, & Consultant staff will be available with displays to discuss the proposed options and answer your questions. During this time, you will also have the opportunity to present written comments. A short presentation will be given at approximately 6:45 pm.

Notice is further given to individuals with disabilities that this open house/public meeting is being held in a physically accessible place. Please notify the SDDOT ADA Coordinator at least 48 hours prior to the open house/public meeting if you have special needs for which this agency will need to make arrangements. The telephone number for making special arrangements is 605-773-3540 or 1-800-877-1113 (Telecommunications Device for the Deaf).

All persons interested in this study are invited to attend this meeting / open house to share your views and concerns, any time between 6:30 p.m. and 8:00 p.m.

For further information regarding the study, contact Steve Gramm at (605) 773-6641 or by email at steve.gramm@state.sd.us.

A study webpage has been established at http://www.sddot.com/pe/projdev/planning_ss_i29.asp

AFFIDAVIT OF PUBLICATION-

Customer Number: 043844

Order Number 185885

Argus Leader
AFFIDAVIT OF PUBLICATION

STATE OF SOUTH DAKOTA

COUNTY OF MINNEHAHA } ss

Nora Schaefer being duly sworn, says: That The Argus Leader is, and during all the times hereinafter mentioned was, a daily legal newspaper as defined by SDCL 17-2-21, as amended published at Sioux Falls, Minnehaha County, South Dakota; that affiant is and during all of said times, was an employee of the publisher of such newspaper and has personal knowledge of the facts stated in this affidavit; that the notice, order or advertisement, a printed copy of which is hereto attached, was published in said newspaper upon

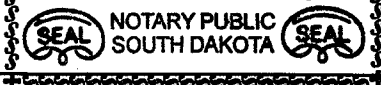
Monday the 9 day of February 2008,
Monday the 16 day of February 2008,
, the day of 2008,
, the day of 2008,
, the day of 2008,
, the day of 2008,
, the day of 2008,

and that \$1,122.66 was charged for publishing the same

Subscribed and sworn to before me

2/19/09

JUDY WIESE



Judy Wiese
Notary Public, South Dakota

My Commission expires November 3, 2012

SOUTH DAKOTA DEPARTMENT OF TRANSPORTATION
CITY OF SIOUX FALLS
NOTICE OF PUBLIC MEETING / OPEN HOUSE
FOR
THE I-29 CORRIDOR STUDY
LINCOLN AND MINNEHAHA COUNTIES

I-29 from Exit 73 (Tea) to Exit 77 (41st)
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57th Street from Marion Road to Broadbent
69th Street from Bremerton Place to Louise
85th Street from Sundowner Avenue to Tallgrass
Solberg - Tallgrass Avenues from 59th Street to

Date: February 26, 2009

Time: 6:30 p.m. to 8:00 p.m.

Place: Explorer Elementary School Gymnasium
4010 W. 82nd Street
Sioux Falls, SD 57108

The South Dakota Department of Transportation (SDDOT) with the City of Sioux Falls will hold an open house to discuss and receive public input on the options dev

SOUTH DAKOTA DEPARTMENT OF TRANSPORTATION
CITY OF SIOUX FALLS
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For further information regarding the study, contact Steve Gramm at 605-773-6641 or by email at HYPERLINK "mailto:steve.gramm@state.sd.us"

A study webpage has been established at HYPERLINK "http://www.sddot.com/pe/projdev/planning_ss_i29.asp" http://www.sddot.com/pe/projdev/planning_ss_i29.asp

AFFIDAVIT OF PUBLICATION-

Customer Number: 043844
Order Number 185886

Argus Leader
AFFIDAVIT OF PUBLICATION

STATE OF SOUTH DAKOTA
COUNTY OF MINNEHAHA } ss

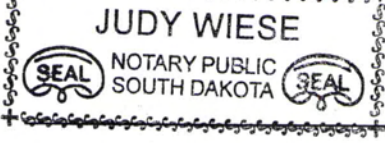
Nora Schaefer being duly sworn, says: That The Argus Leader is, and during all the times hereinafter mentioned was, a daily legal newspaper as defined by SDCL 17-2-21, as amended published at Sioux Falls, Minnehaha County, South Dakota; that affiant is and during all of said times, was an employee of the publisher of such newspaper and has personal knowledge of the facts stated in this affidavit; that the notice, order or advertisement, a printed copy of which is hereto attached, was published in said newspaper upon

Wednesday the 4 day of February 2008,
Wednesday the 11 day of February 2008,
, the day of 2008,
, the day of 2008,
, the day of 2008,
, the day of 2008,
, the day of 2008,

and that \$146.08 was charged for publishing the same

[Handwritten signature]

Subscribed and sworn to before me 2/20/09



Judy Wiese
Notary Public, South Dakota

My Commission expires November 3, 2012

SOUTH DAKOTA DEPARTMENT OF TRANSPORTATION
CITY OF SIOUX FALLS
NOTICE OF PUBLIC MEETING / OPEN HOUSE
FOR THE I-29 CORRIDOR STUDY
LINCOLN AND MINNEHAHA COUNTIES
I-29 from Exit 73 (Tea) to Exit 77 (41st Street)
I-229 from Exit 0 (I-29) to Exit 1 (Louise Street)
57th Street from Marion Road to Broad Street
69th Street from Bremerton Place to Louise Street
85th Street from Sundowner Avenue to Tallgrass Avenue
Solberg - Tallgrass Avenues from 59th Street
Date: February 26, 2009
Time: 6:30 p.m. to 8:00 p.m.
Place: Explorer Elementary School Gymnasium
4010 W. 82nd Street
Sioux Falls, SD 57108
The South Dakota Department of Transportation (SDDOT) with the City of Sioux Falls will hold an open house to discuss and receive public input on the options for the I-29 corridor study to be taken through an Environmental Impact Statement (EIS) process. The open house will be informal, with one on one discussions available. SDDOT, City & Consultant staff.

SOUTH DAKOTA DEPARTMENT OF TRANSPORTATION
CITY OF SIOUX FALLS
NOTICE OF PUBLIC MEETING / OPEN HOUSE
FOR THE I-29 CORRIDOR STUDY
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Between 6:30 p.m. and 8:00 p.m., SDDOT, City, & Consultant staff will be available with displays to discuss the proposed options for the I-29 corridor study. During this time, you will also have the opportunity to provide written comments. A short presentation will be given at 6:45 p.m.
Notice is further given to individuals with disabilities that this public meeting is being held in a physically accessible location. The SDDOT ADA Coordinator at least 48 hours prior to the public meeting if you have special needs for which to make arrangements. The telephone number for the SDDOT ADA Coordinator is 605-773-3540 or 1-800-877-1113 (TDD Device for the Deaf).
All persons interested in this study are invited to attend an open house to share your views and concerns, any questions, and comments on February 26, 2009, from 6:30 p.m. to 8:00 p.m.
For further information regarding the study, contact SDDOT at 605-773-6641 or by email at steve.gramm@state.sd.us.
A study webpage has been established at http://www.sddot.gov/planning/ss_I29.asp

Sign-In Sheets



I-29 Corridor Study

Public Information Meeting

February 26, 2009

PLEASE PRINT CLEARLY

Name	Address	Telephone
Brad Remmick	700 E Broadway Pierre SD	605-224-4268
Brad Codars	224 W. 9 th St. SFSO 57104	(605) 367-8627
Jody Titze	611 Grand Harrisburg 57032	605-767-2134
CHAS WALTH	5412 S. Sormar Ave 57106	605-940-6778
George Gimbel	117 W. 41 st Sioux Falls 57105	605-332-3326
Karissa Harkin	4009 W 84 th St. Sioux Falls 57108	605-595-1248
Dee DiMemmo	3708 W 86 St SFSO 57108	605-274-747
Pat Costello	108 W ST Andrews Dr. Sioux Falls	564-3444
JEROME MILLER	S.F.P.D.	
Lana Bartling	47088 85 th St. S Falls	368-2846
Troy Hokeness	7621 S. Aftyn Ave ^{SF}	376-1334
Dennis Klinghagen	27348 471 st Ave Harrisby	321-9435



I-29 Corridor Study

Public Information Meeting

February 26, 2009

PLEASE PRINT CLEARLY

Name	Address	Telephone
Sylvia Wensing	4613 W. St. James Cir	(605) 362-8398
NATHAN LUND (WSN)	5132 S. CLIFF AVE. SUITE 5	335.9550
Jeff Miller	"	"
Randy Hascall, SF Business Journal		977-3976
Dale Long	27115 475 th Ave Harrisburg	743-2911
Todd Mason	27125 Parklane Dr.	368-2714
Tammy Rockvam	47295 85 th St	335-5905
Kurt Brust		261-4991
Cory Lloyd		323-2820
MARK K. Cotter	City of Sioux Falls	367-8600
Tim Anderson	SF Fire Rescue	367-7064
Troy Schnetter	SF Fire & Rescue	367-7064



I-29 Corridor Study

Public Information Meeting

February 26, 2009

PLEASE PRINT CLEARLY

Name	Address	Telephone
Steve Gramm	700 E. Broadway Ave Pierre SD	773-6641
Heath Hoffertzen	224 W 9th St Sioux Falls, SD	367-8601
Jason Reaves	600 N. Main Ave. SF SD	338-6668
LEWIS ^{1/2} PATRICIA ANDERSON	47042 W 85th St,	368-9140
CARY CLELANID	SDDOT	367-5680
Bob & Jana Nadey	4500 Glenview St 103	335-7485
Randall Waldron	USD - Vermillion	677-6643
Allan Bonnema	104 N. Main Street Canton SD	764-5841
Raquel Blount	3130 W. 57th St. Sioux Falls SD	323-2820
Dan Drew	27024 Louise Ave Sioux Falls SD.	332-2439
Dick Sayre	216 S Duluth Ave Sioux Falls, SD	332-7211
Robert DiMemmo	3708 W 86th Street	274-1747



I-29 Corridor Study

Public Information Meeting

February 26, 2009

PLEASE PRINT CLEARLY

Name	Address	Telephone
Chad Huwe		
Jim Holbeck	Harrisburg School	941-1570
Doug Medema	SF Fire Rescue	367-4664
Mark Mickelson	101 N Main S. 217 SF SD 57105	977 4873
Thomas Hein	6100 E Hein Place SF SD 57110	361-8400



I-29 Corridor Study

Public Information Meeting

February 26, 2009

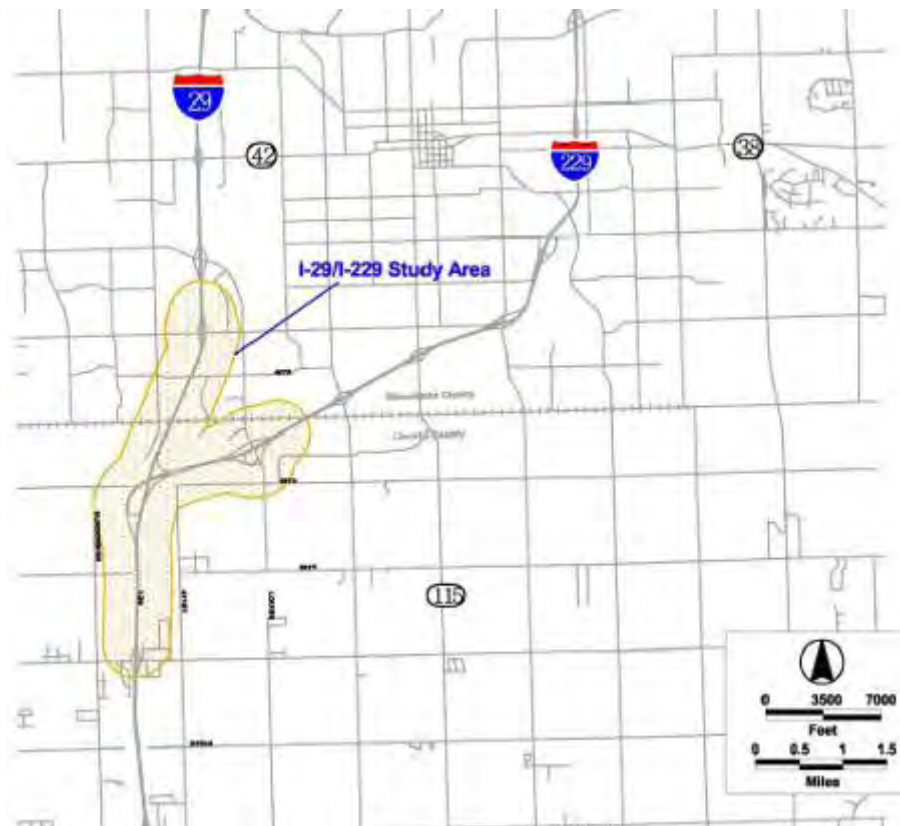
PLEASE PRINT CLEARLY

Name	Address	Telephone
Todd Klinghoffer	47102 Homefield Place	605-321 0477
James Unruh	6300 D. Old Village Pl. #100 ⁵⁷¹⁰⁸	977-7740
Chuck May		376-6722
John Volt		350-5898
Jim Schmitt	Lincoln County	366-2877
Jon Brown	Stockwell Eng. SFSD	338-6660

Overview Presentation

Public Meeting Presentation I-29 Corridor Study

February 26, 2009



Meeting Format



- ◆ Open House from 6:30 PM
- ◆ Presentation (20 Minutes)
- ◆ Open House Until 8:00 PM
- ◆ Comments/Questions:
 - Form for Written Comments
 - Staff from City/SDDOT and Consultant

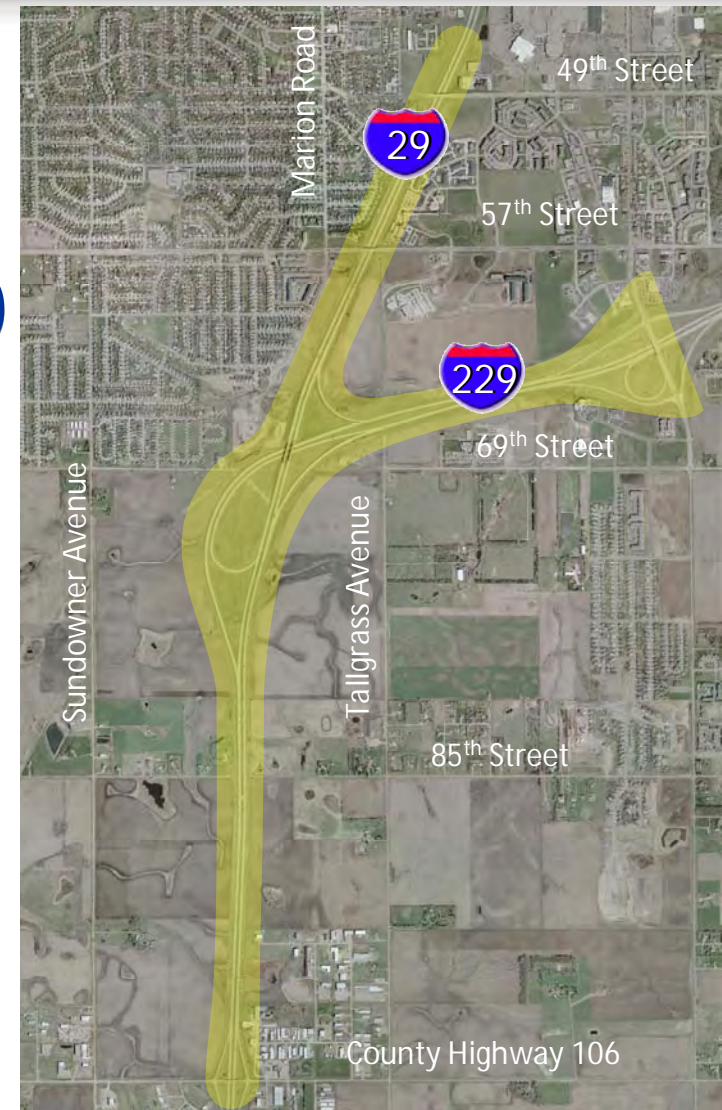


- ◆ Welcome/Purpose of the Meeting:
 - Update on I-29 Corridor Study
 - Format
 - Take Comments
- ◆ Future Traffic Conditions
- ◆ Alternatives Screening
- ◆ Questions
- ◆ Next Steps

I-29 Corridor Study Area



- ◆ I-29:
 - 41st Street to Tea Interchange (Highway 106)
- ◆ I-229:
 - Louise Avenue to I-29



Questions Answered through Corridor Study



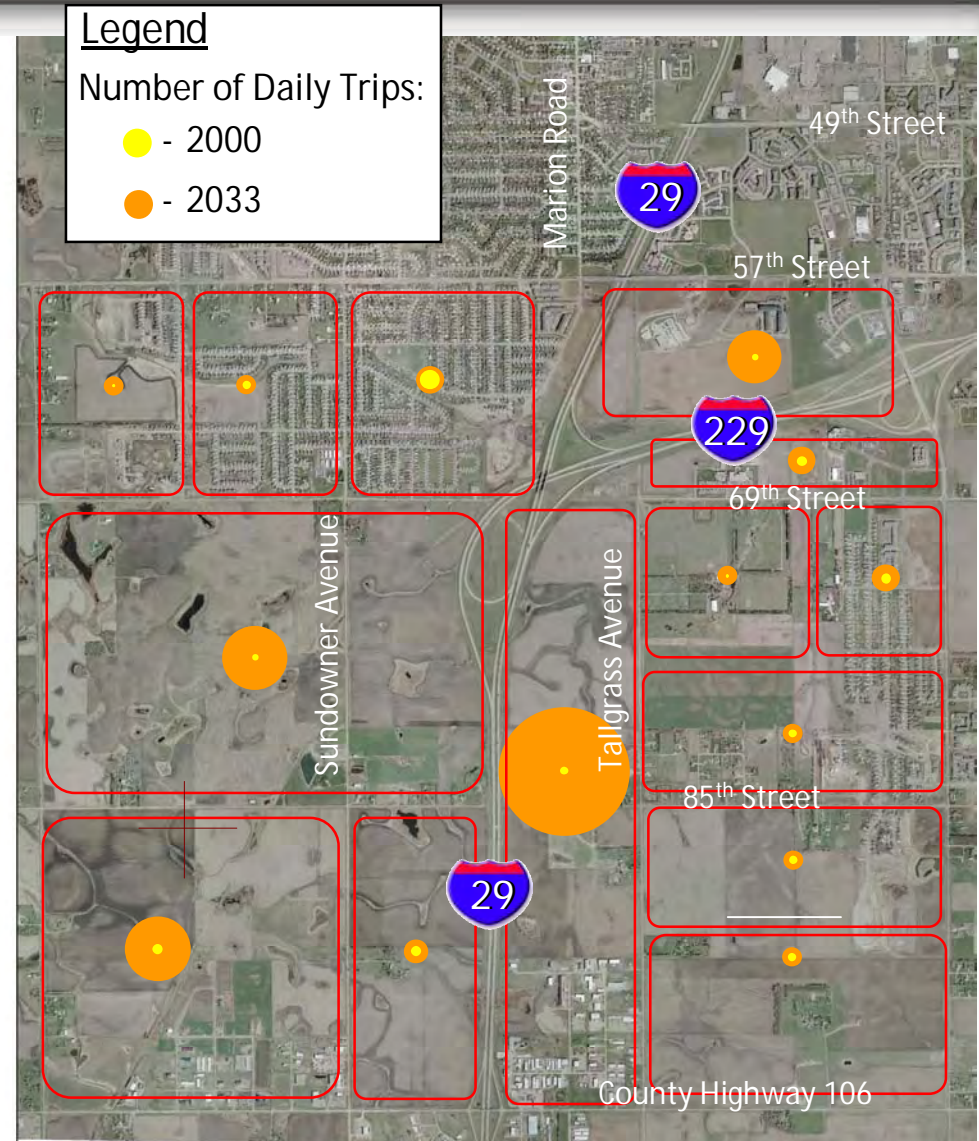
- ◆ How Much Traffic Will Come from Proposed Developments?
- ◆ Can Existing Roads Handle the Traffic?
 - Focus on interstates
- ◆ If No, What Would Help?
- ◆ Benefits/Costs:
 - Traffic
 - Construction/Maintenance Cost
 - Driver Comfort
 - Adjacent Environment



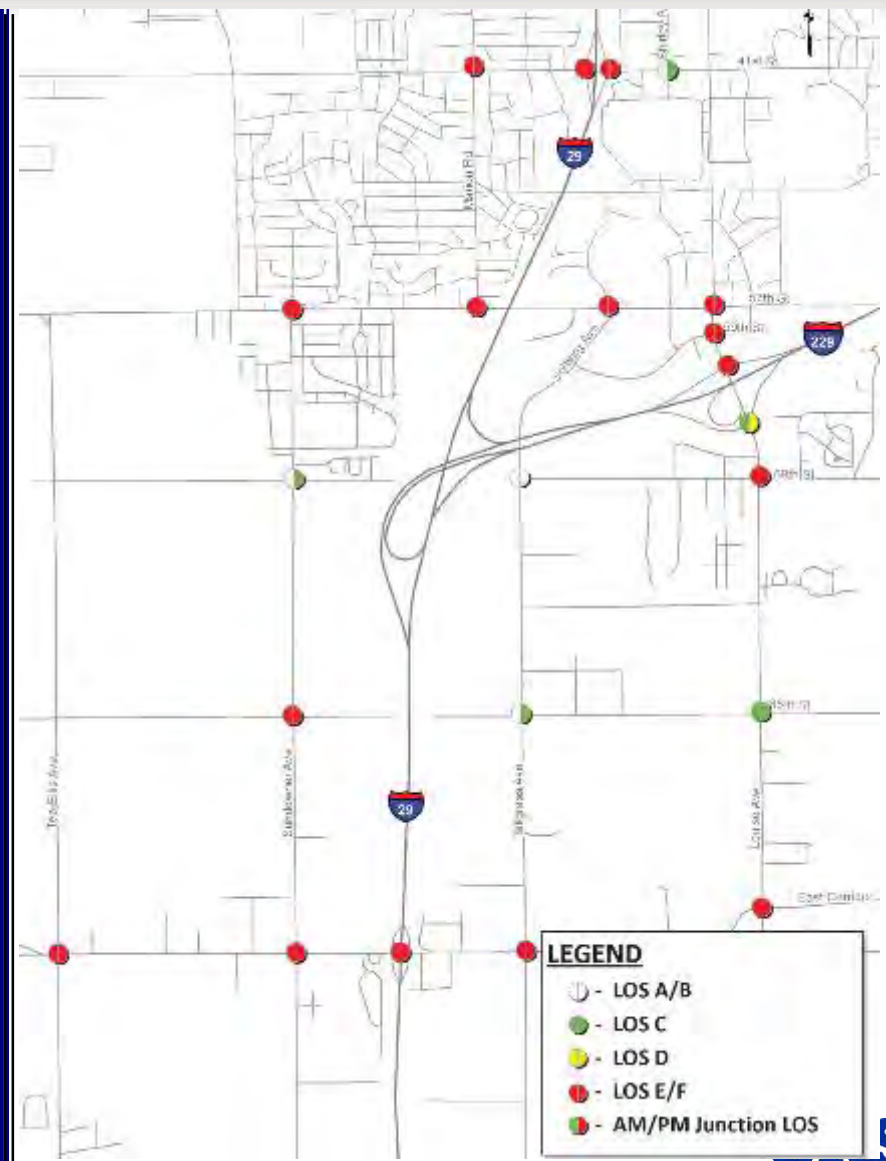
Comparison of Traffic



- ◆ Current Daily Trips:
 - 29,800
- ◆ 2033 (Build-Out) Daily Trips:
 - 261,000



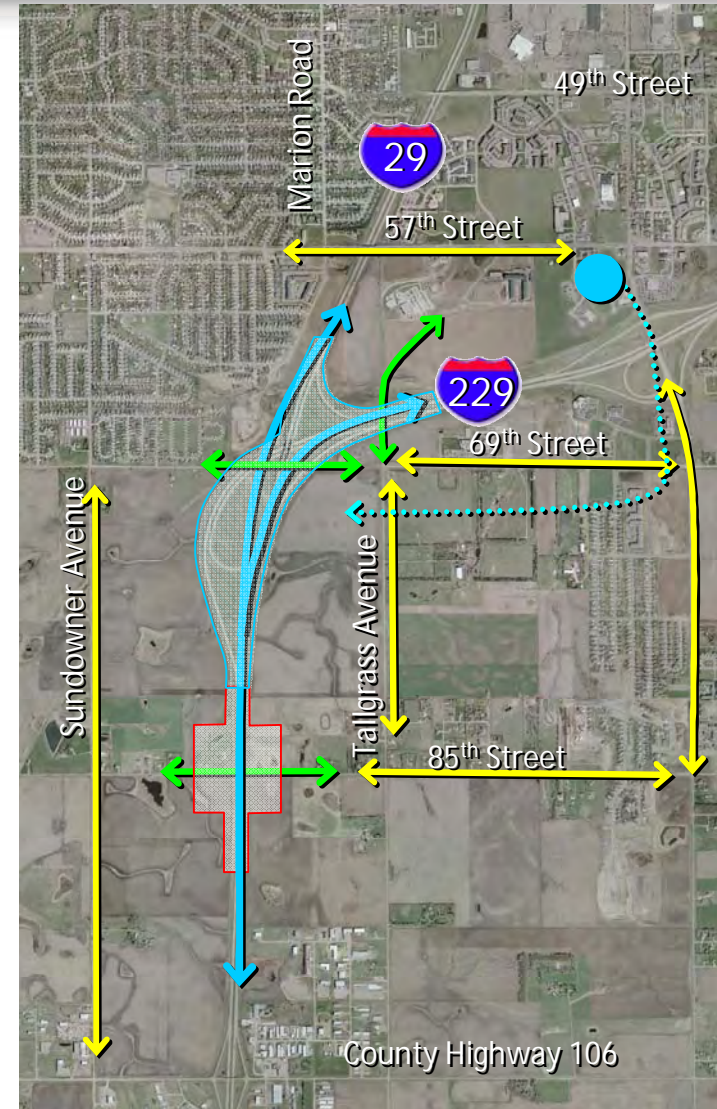
2033 Traffic Operations



Range of Alternatives



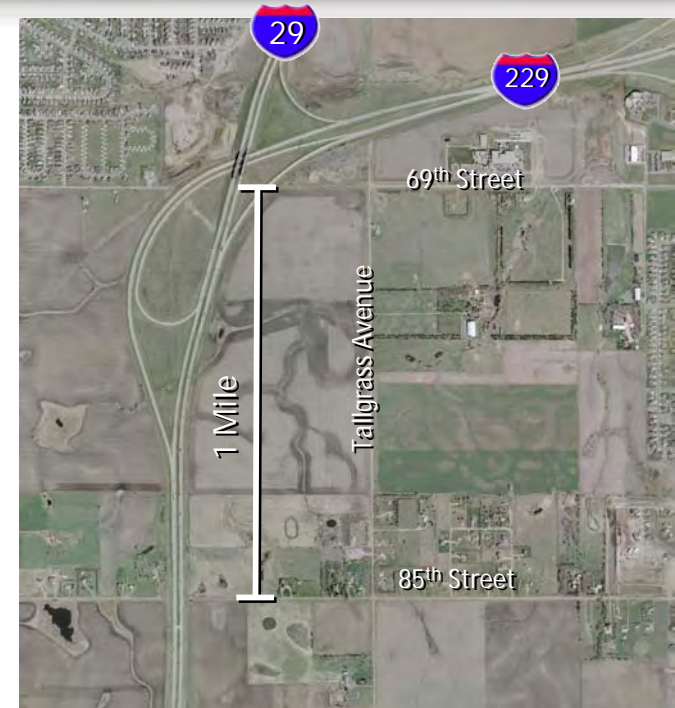
- ◆ Arterial Capacity Improvements:
 - Upgrade Existing
 - New Routes
- ◆ Arterial Interstate Crossings
- ◆ Interstate Capacity Improvements
- ◆ New Interstate Access
- ◆ Upgrade/Modify Existing Interchange(s)
- ◆ Expand Transit



Design Considerations



- ◆ Spacing Between Interchanges
- ◆ “Weaving” Traffic
- ◆ Lefthand vs. Righthand Entrance/Exit
- ◆ Ride Comfort:
 - Profile for mainline and ramps
- ◆ Cost:
 - Bridges relative to embankments/retaining walls



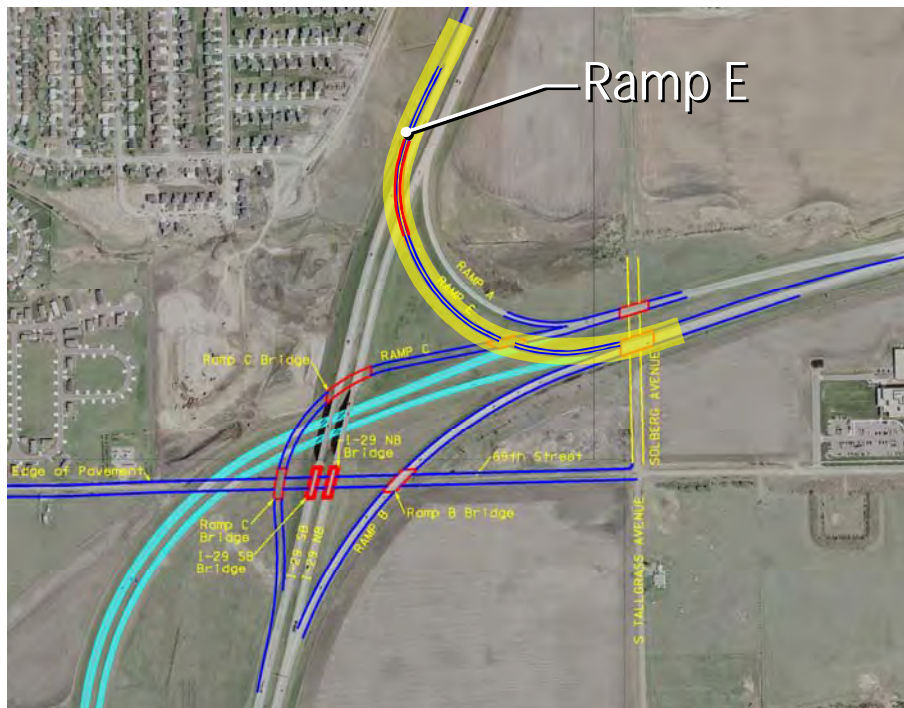
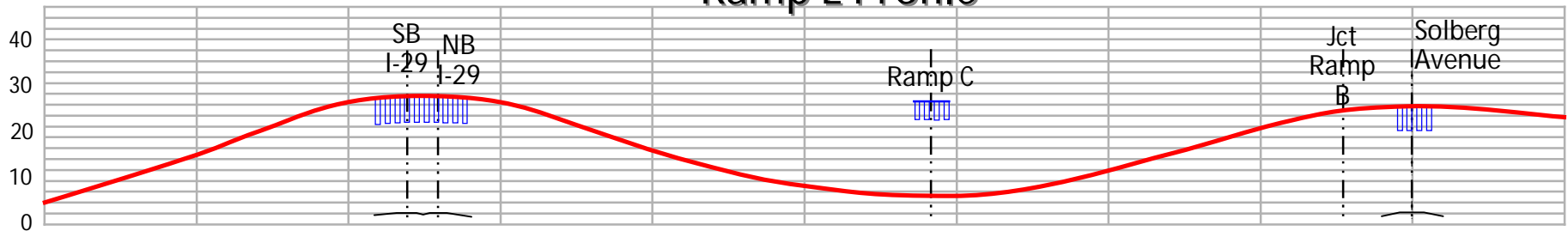
FHWA: Minimum Spacing – 1 Mile



Rollercoaster Profile - Avoid



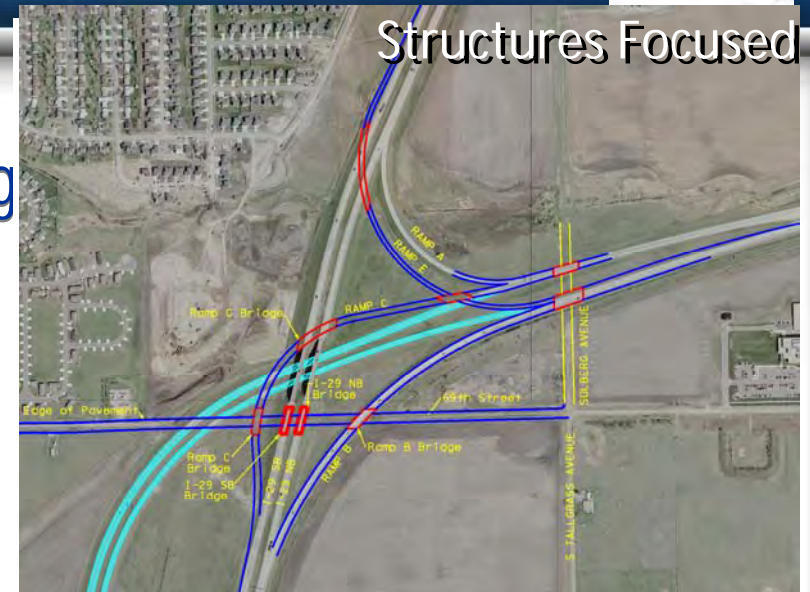
Ramp E Profile



Design Considerations



- ◆ Spacing Between Interchanges
- ◆ “Weaving” Traffic
- ◆ Lefthand vs. Righthand Entrance/Exit
- ◆ Ride Comfort:
 - Profile for mainline and ramp
- ◆ Cost:
 - Bridges relative to embankment retaining walls



Structures Focused



Retaining Wall Focused



FHWA – 8 Review Factors



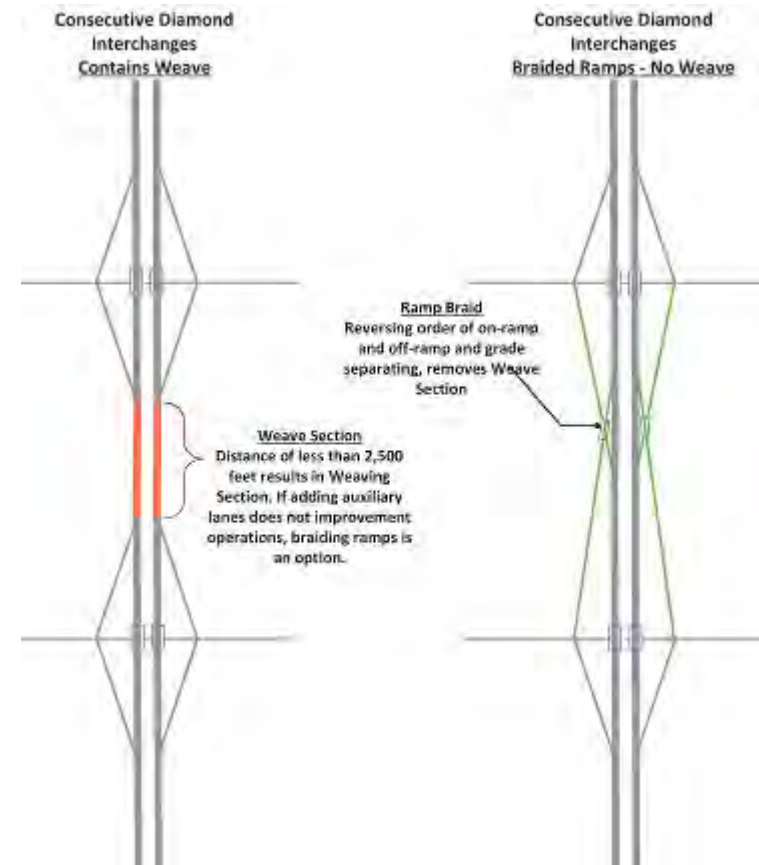
1. Existing do not Provide the Access nor Capacity Intended by the Proposal. → Interchanges and Arterial Streets
2. All Reasonable Non-new Interchange Alternatives have been Evaluated – Do not Address Need
3. No Significant Adverse Impact on Safety and/or Operations → Can be Reasonably Mitigated
4. Provides for All Movements
5. Consistent with Land Use/Transportation Plan
6. Interstate Network Study was Done - Supports Request
7. Looked at Needs Up and Down the Interstate, Not just at I-29/85th St
8. Interstate Justification Report was Completed



Preliminary Findings/Conclusions



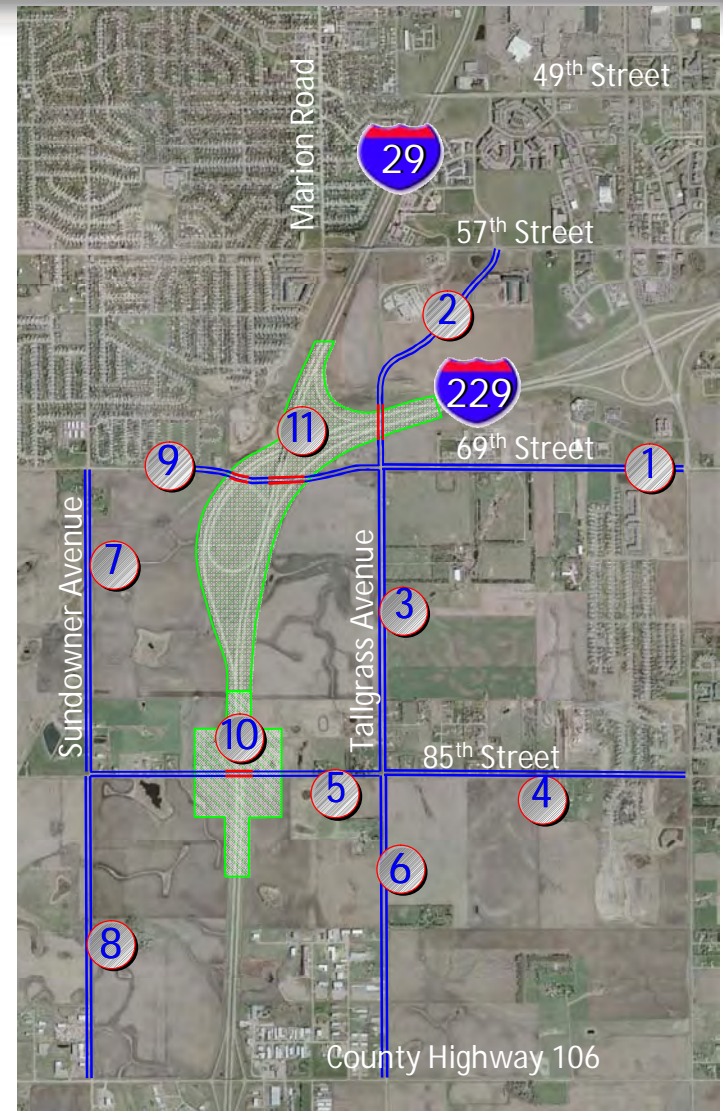
- ◆ Solution: Must Include Both Interstate and Arterials (Single Focus Not Solution)
- ◆ If Add I-29/85th St Interchange: Must “Braid” Ramps with I-29/I-229
- ◆ I-29/85th Street Interchange: Results in Minor Change to Congestion:
 - Louise Avenue
 - Highway 106
 - 57th Street
 - 41st Street



Preliminary Findings/Conclusions



- ◆ Phased Implementation:
 - Cost Versus Funding will Require Phasing
 - Coordinate with Development
 - Arterial Network – Will Be Congested Prior to Interstate (Address First)
 - Can Accommodate 40 – 45% of Proposed Development on Current System
 - Corridor Preservation is a Priority



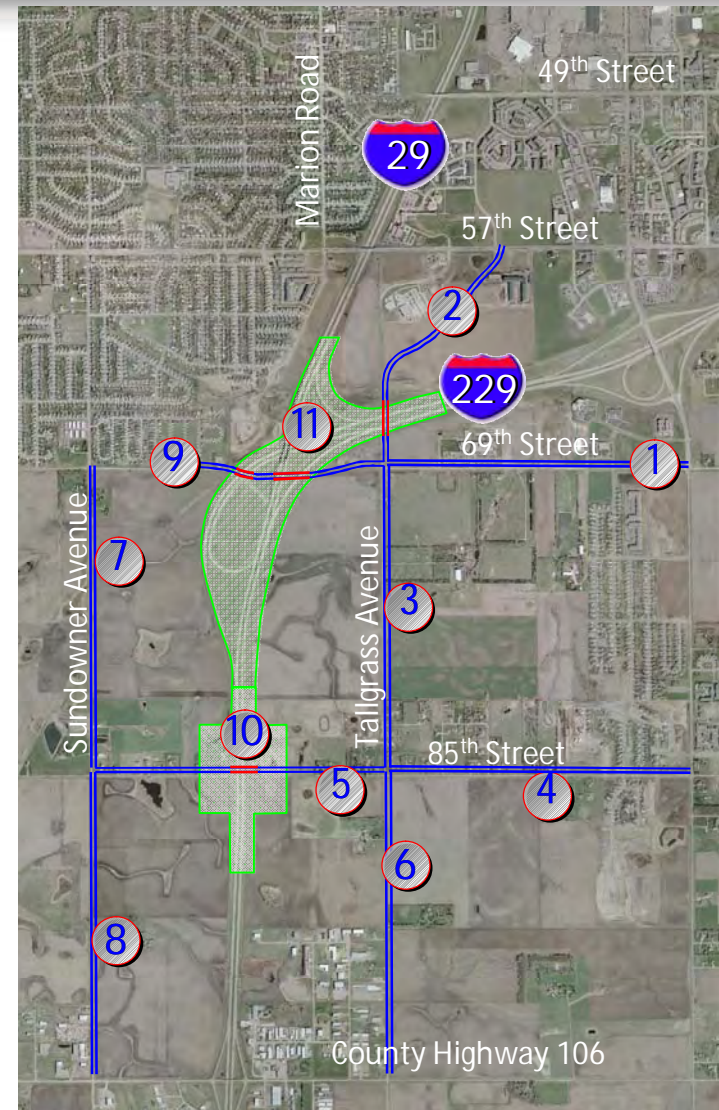
Division of Needs into Unique Projects



Preliminary Findings/Conclusions



Map Number	Project Description
1	4-Lane Median Divided - Tallgrass Avenue to Connie Avenue
2	Solberg Avenue -- Tallgrass Avenue Connection (4-Lane)
3	4-Lane Median Divided - South of 69th Street to 85th Street
4	4-Lane Median Divided - Tallgrass Avenue to Louise Avenue
5	4-Lane Median Divided with I-29 Overpass - Tallgrass Avenue to Sundowner Avenue
6	4-Lane Median Divided - 85th Street to Highway 106
7	4-Lane Median Divided - South of 69th Street to 85th Street
8	4-Lane Median Divided - 85th Street to Highway 106
9	4-Lane Median Divided with I-29 Overpass - Tallgrass Avenue to Sundowner Avenue
10	I-29/85th Street Interchange - Configuration TBD
11	I-29/I-229 Modifications - TBD



Division of Needs into Unique Projects



Project Status – February 2009



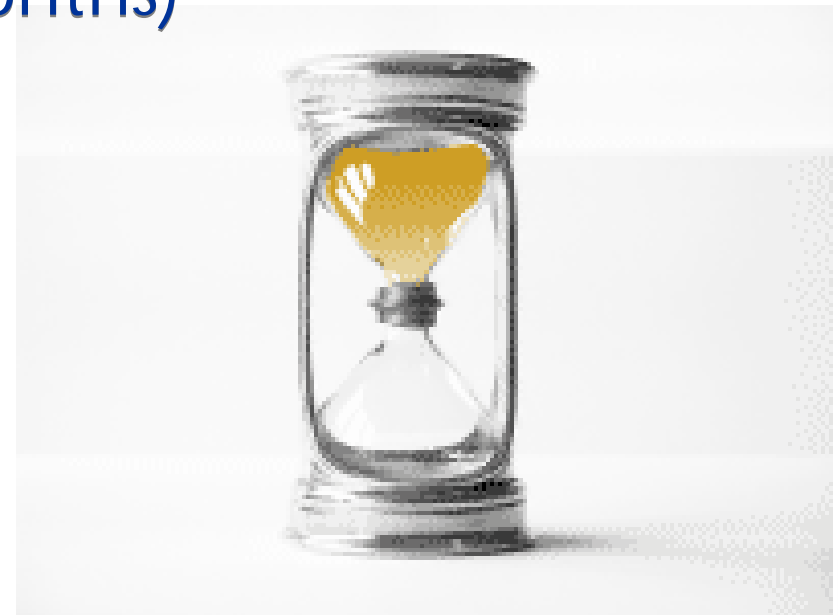
- ◆ Completed Draft I-29 Corridor Traffic Operations Report – Product:
 - List of Concepts to Document to FHWA
 - Concepts for Environmental Assessment
- ◆ Presently in Review by SDDOT and City:
 - Operations
 - Costs
 - Timing of Range of Needs (Interstate/City Arterials)
 - Timing for Modifications
 - Phasing Possibilities



Next Steps



- ◆ Determine Alternatives to Address in IJR
- ◆ Finalize IJR (From Corridor Operations Report)
- ◆ FHWA Review (3-5 Months)
- ◆ Refine Costs
- ◆ Prepare/Submit EA



Input/Information Opportunities



- ◆ Public Information Meeting: Today
- ◆ SDDOT Web Site:
www.sddot.com/pe/projdev/planning_ss_i29.asp
- ◆ E-Newsletters – Access through SDDOT Website
- ◆ Email: Bill_Troe@urscorp.com



Questions? Please Contact:



Bill Troe - URS Corporation
(402) 952-2522
Bill_Troe@urscorp.com

Steve Gramm – SDDOT
(605) 773-6641
steve.gramm@state.sd.us

Cary Cleland - SDDOT
367-5680
cary.cleland@state.sd.us

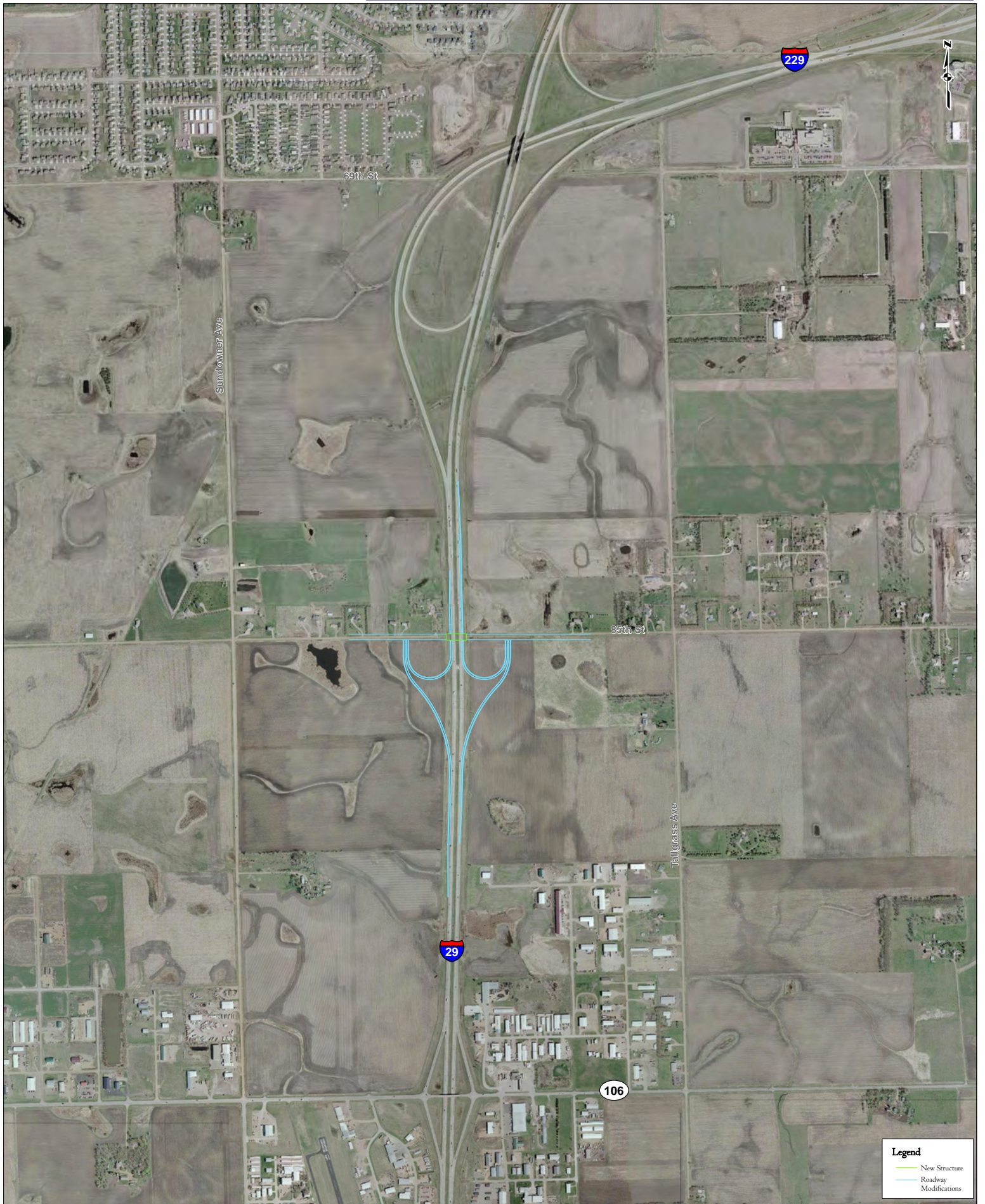
SDDOT Project Web Site
www.sddot.com/pe/projdev/planning_ss_i29.asp

Thanks for Coming to the
Meeting



Wall Displays



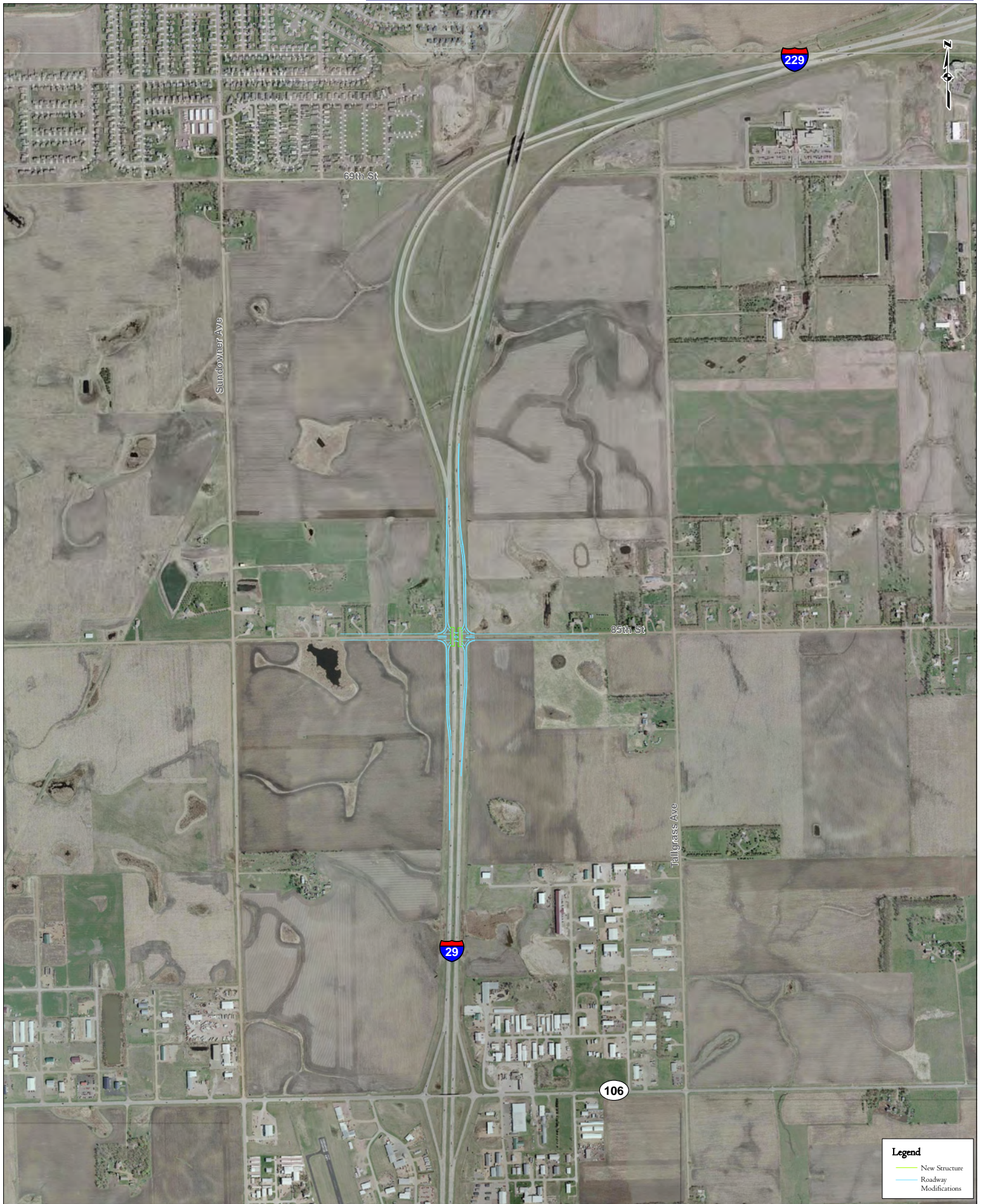


Legend

- New Structure
- Roadway Modifications



Legend
 — New Structure
 — Roadway Modifications





Legend	
	New Structure
	Roadway Modifications
	69th Street
	Alternates
	Crossings
	Roadway Removal







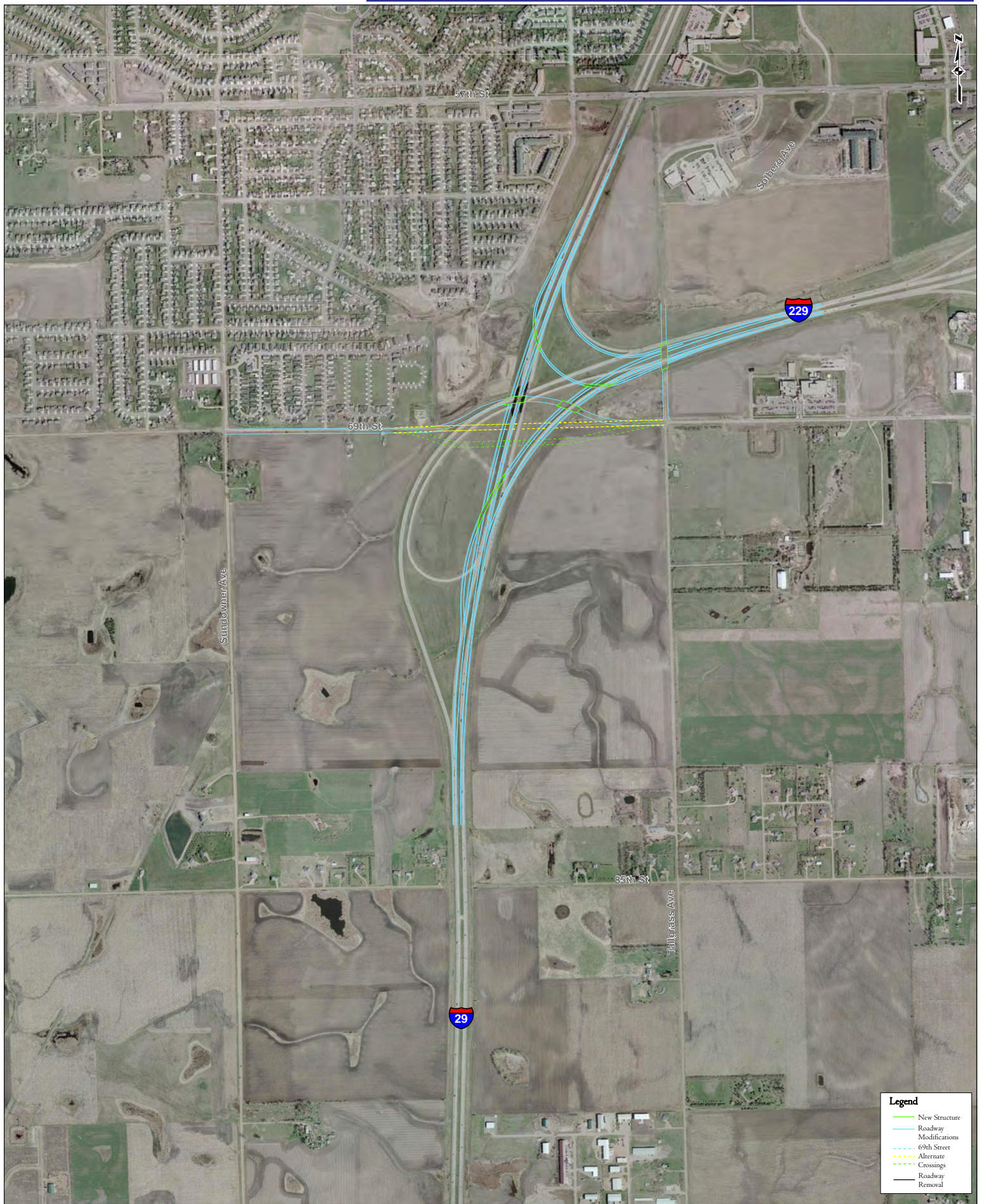
Legend

- New Structure
- Roadway Modifications
- Roadway Removal









- Legend**
- New Structure
 - Roadway Modifications
 - - - 69th Street
 - - - Alternate
 - - - Crossings
 - Roadway Removal





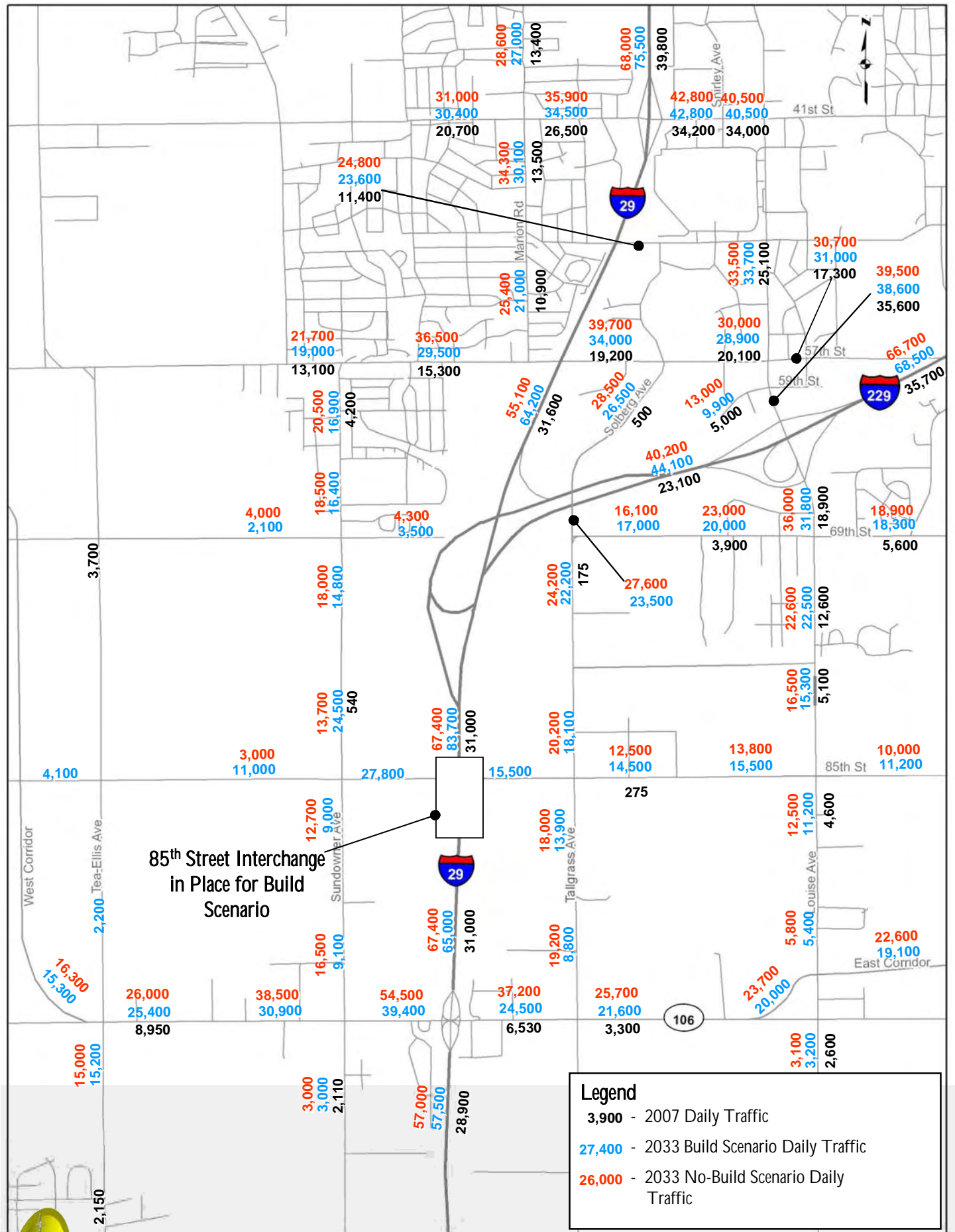
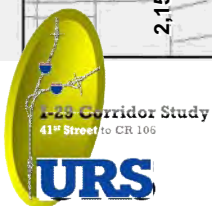
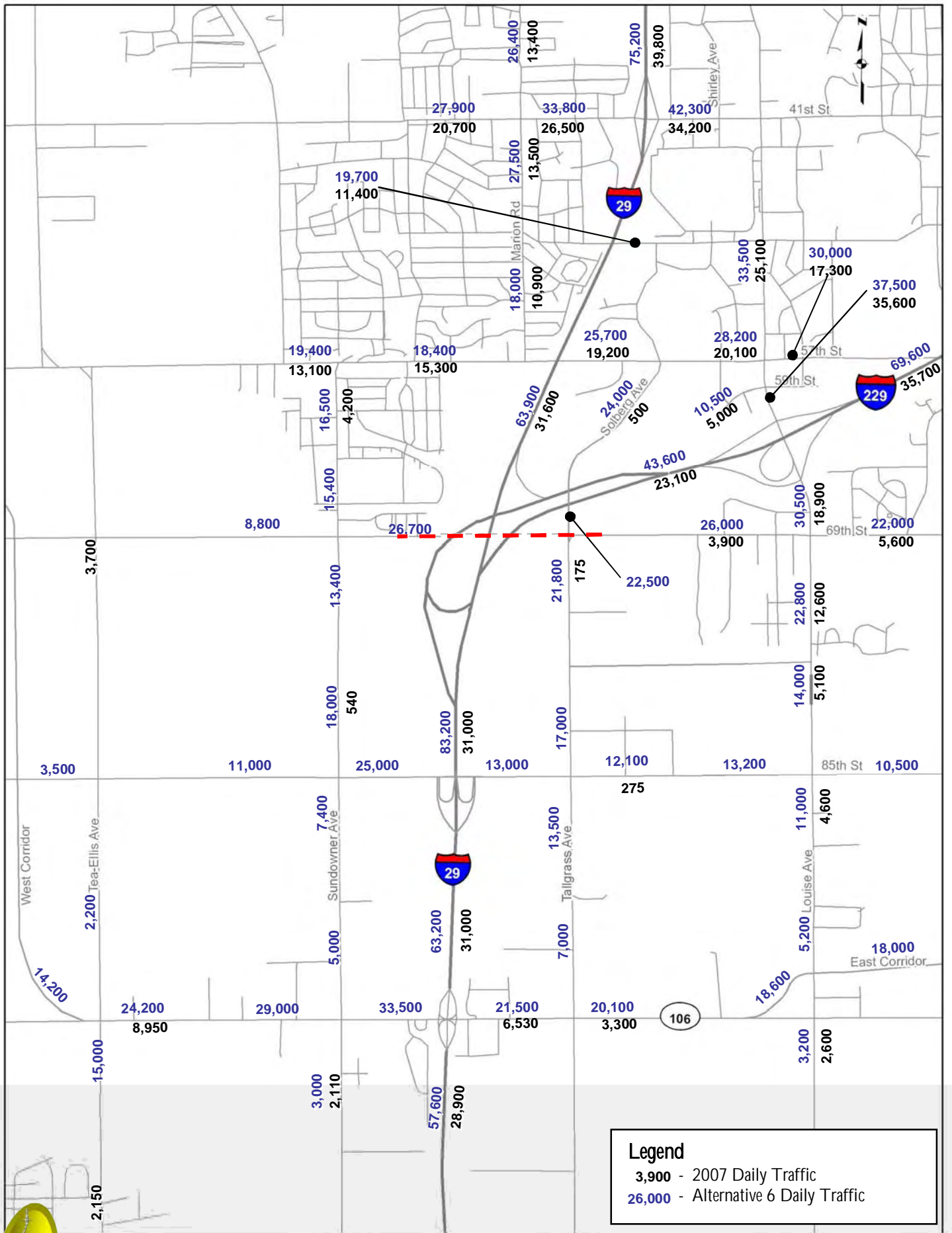
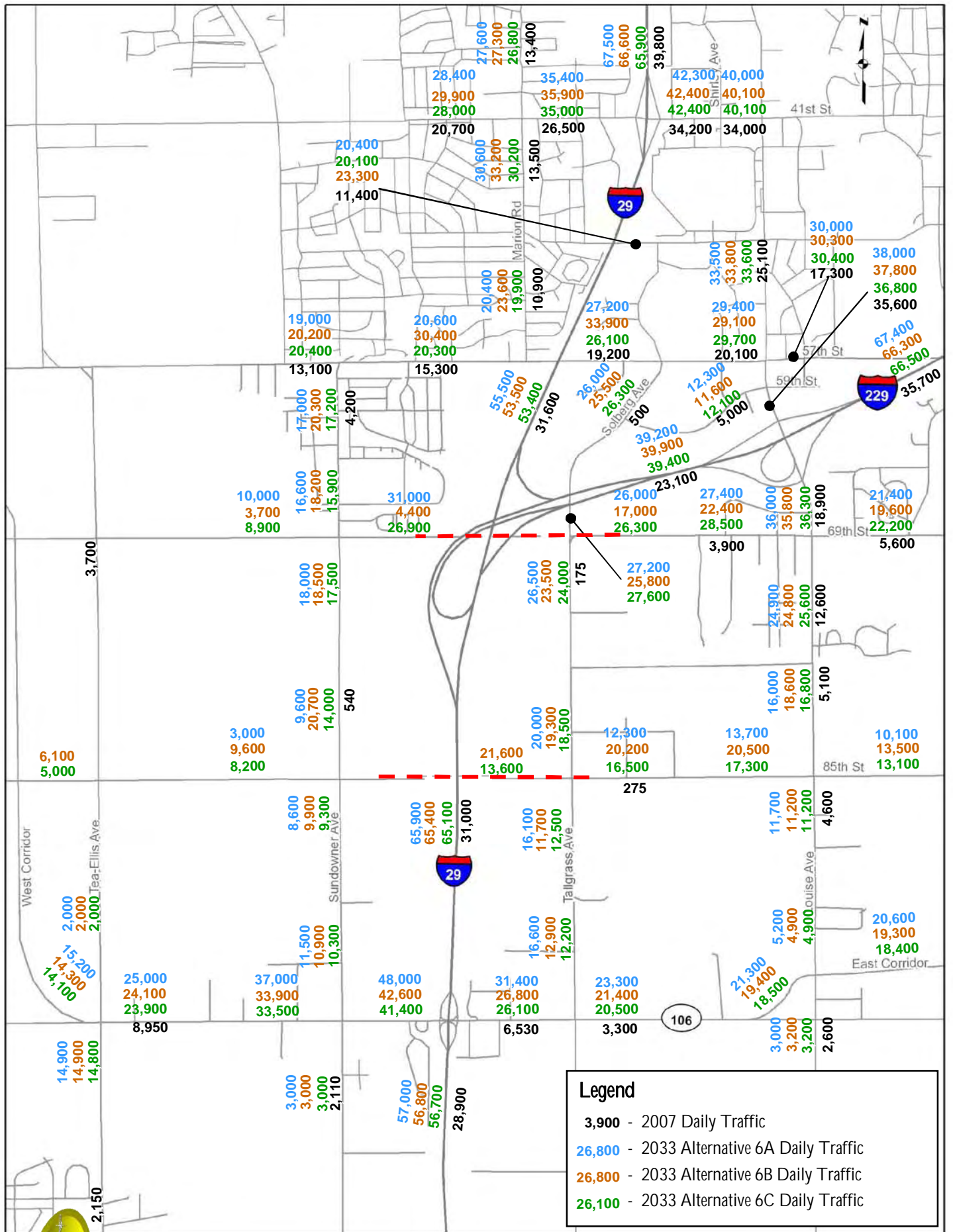


Figure 6. Future (2033) No Build and Build Scenario Daily Traffic Volumes



Future (2033) Build Scenario with 69th Street Crossing Daily Traffic Forecasts



Legend

- 3,900 - 2007 Daily Traffic
- 26,800 - 2033 Alternative 6A Daily Traffic
- 26,800 - 2033 Alternative 6B Daily Traffic
- 26,100 - 2033 Alternative 6C Daily Traffic

Figure 24. Future (2033) Build Scenario Alternative 6 Daily Traffic Forecasts

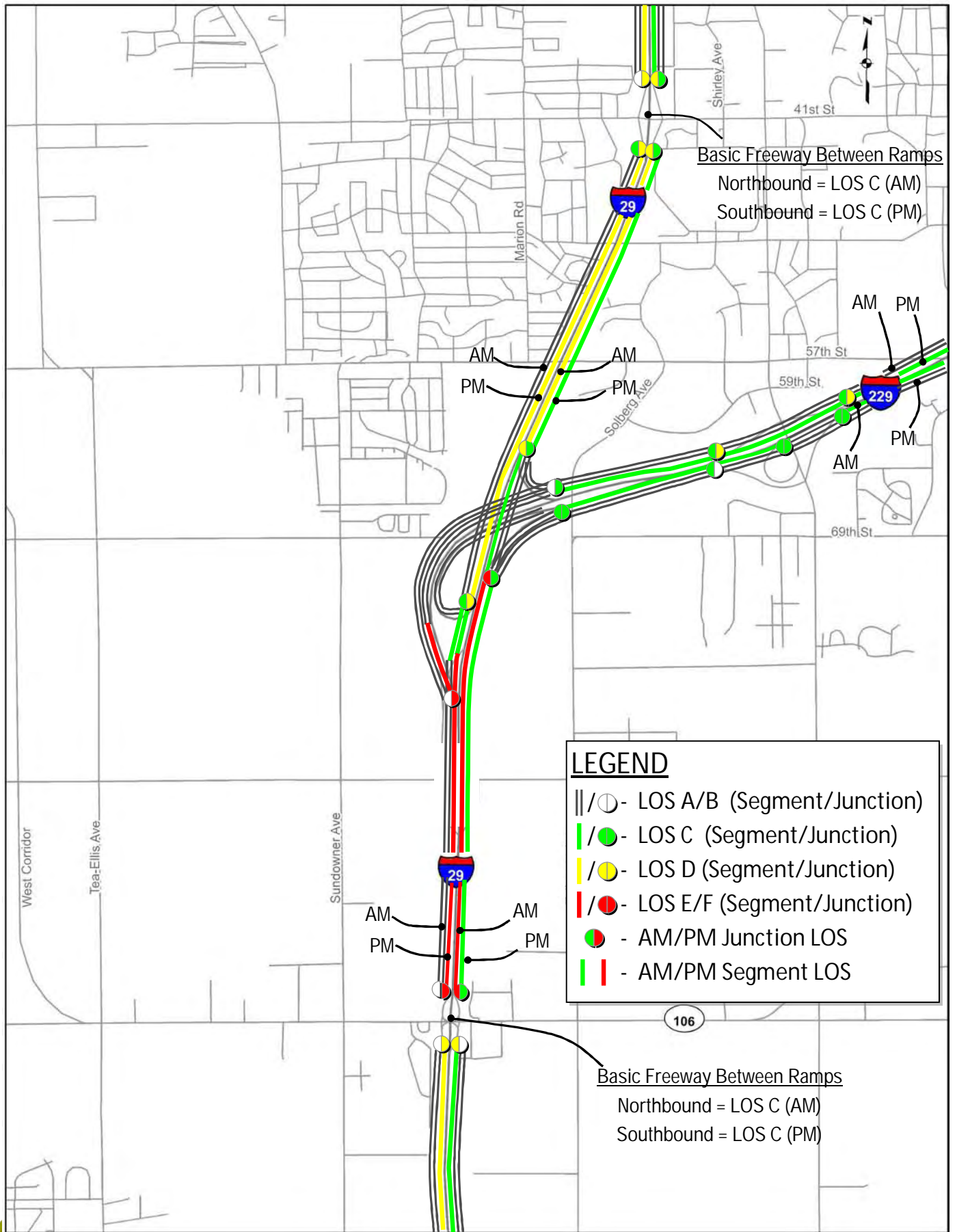


Figure 13. No-Build Scenario Mainline Traffic Operations Summary

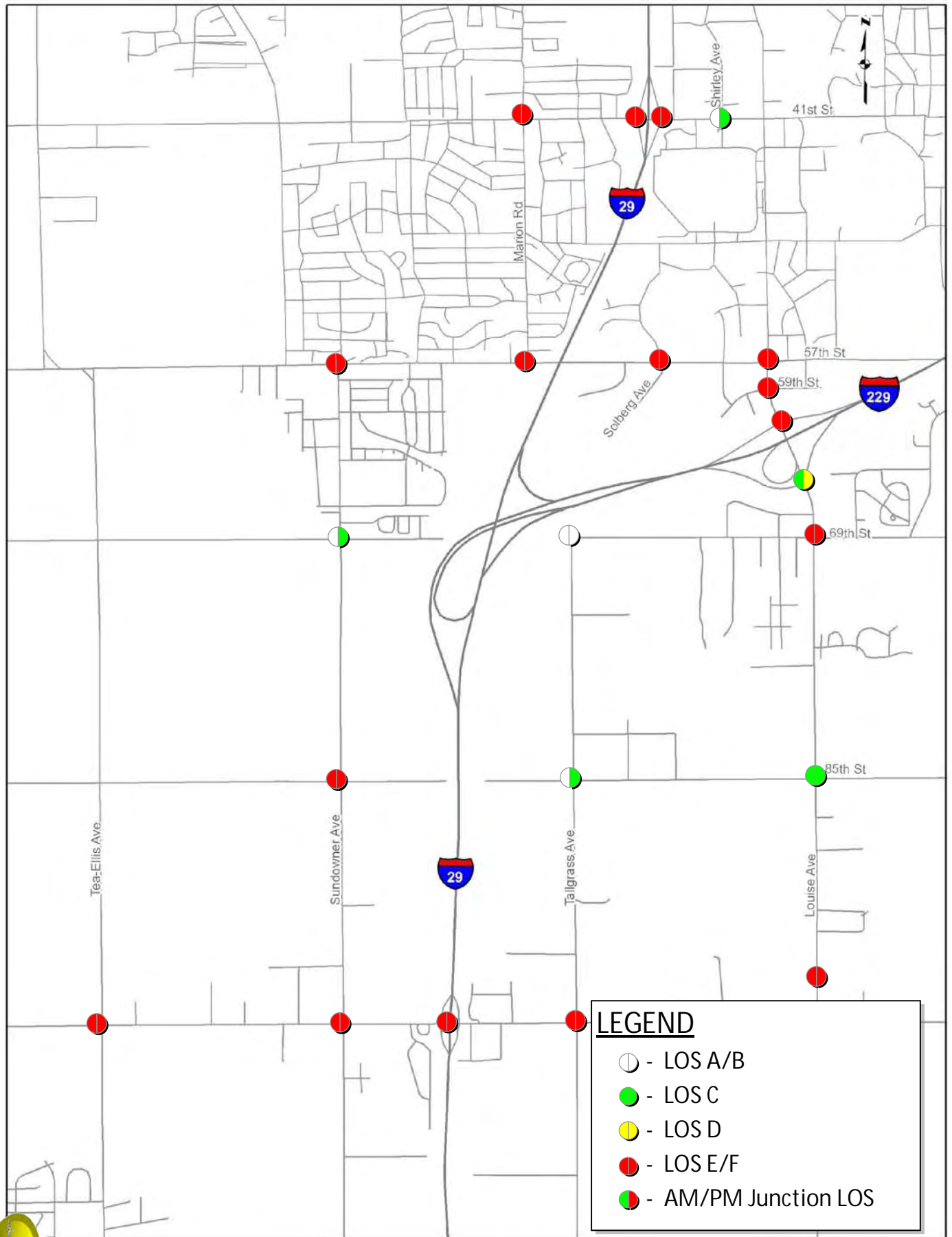


Figure 14. No-Build Scenario Intersection Traffic Operations Summary

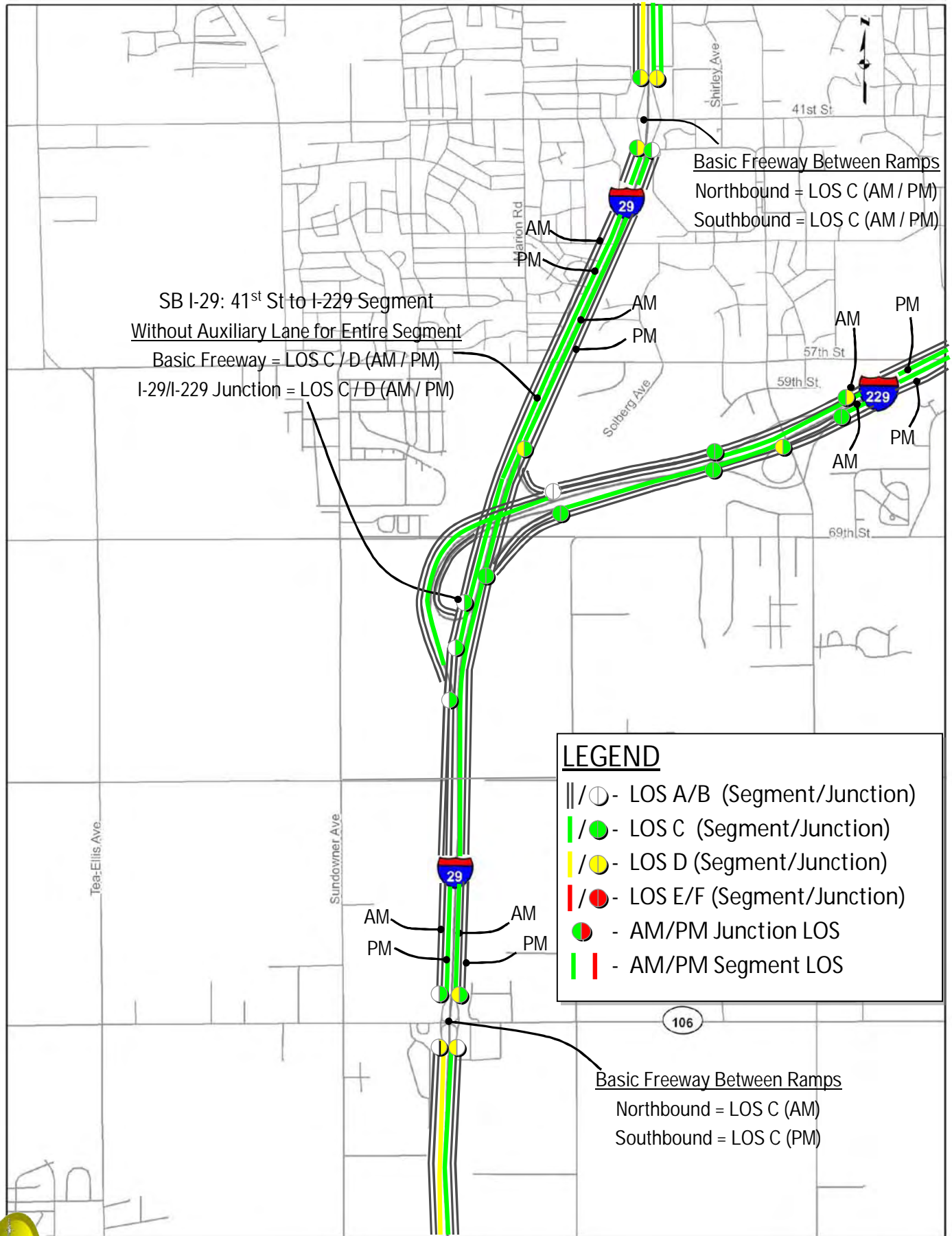


Figure #. 2033 With 69th Street and 85th Street Crossings and Interstate Auxiliary Lanes

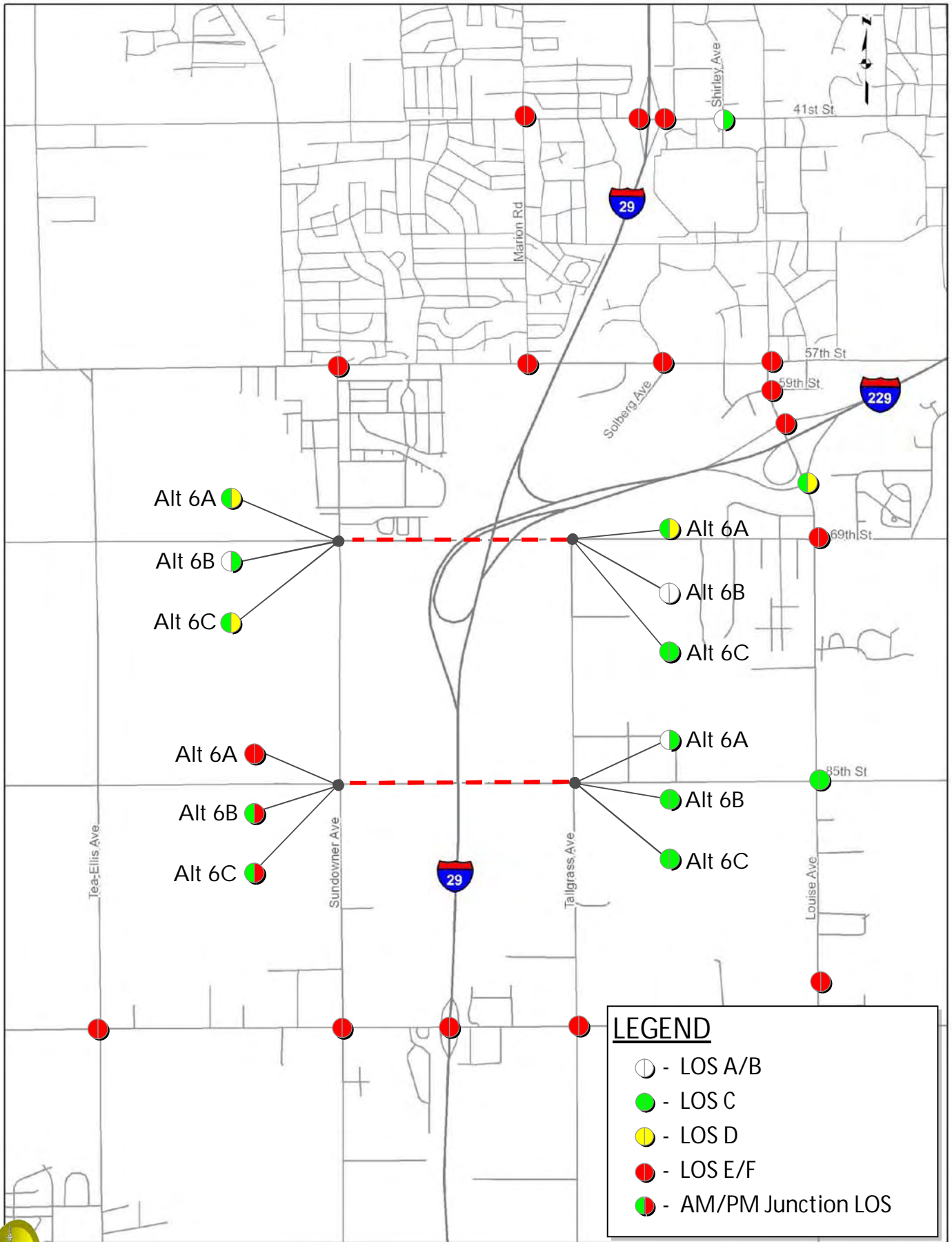
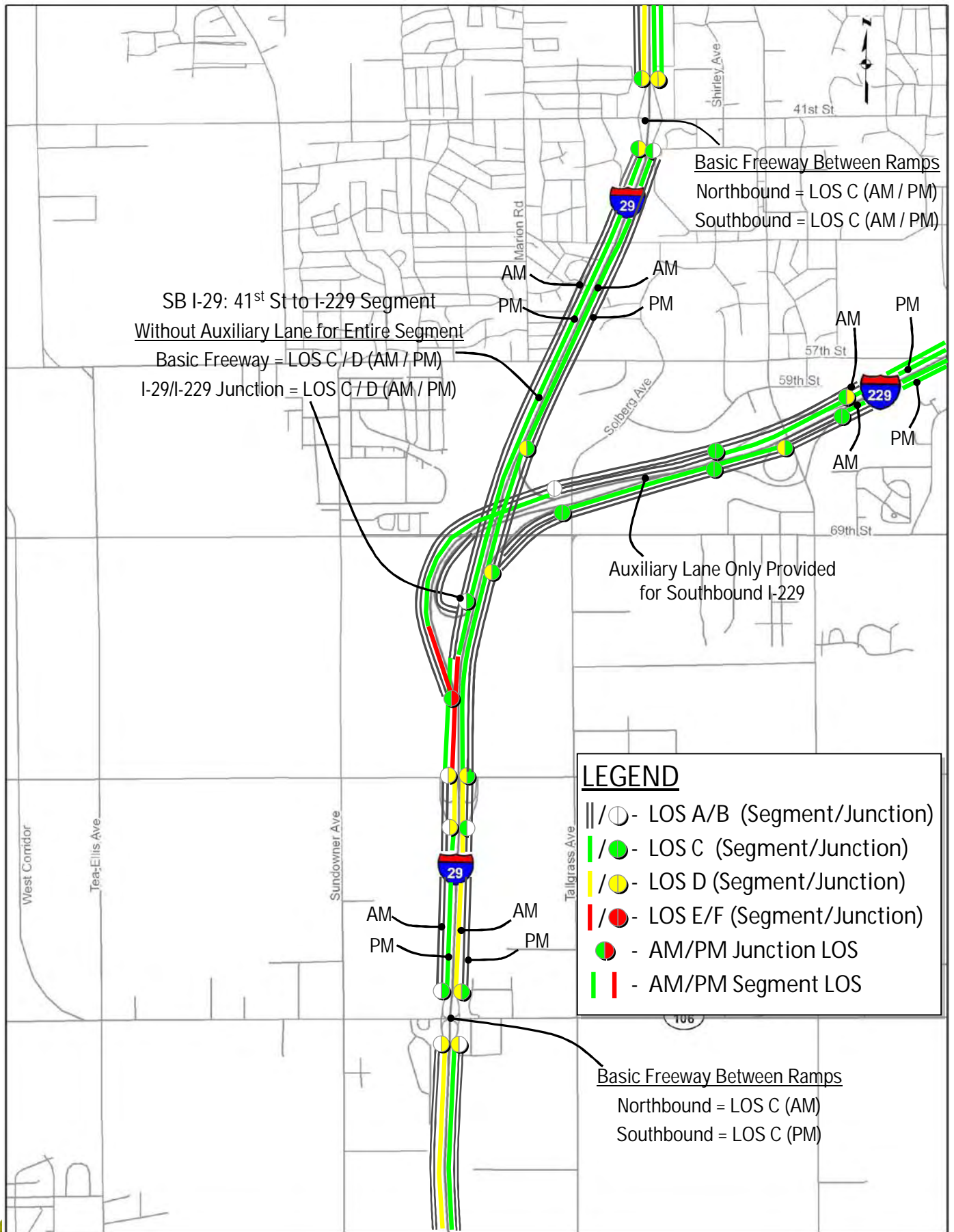
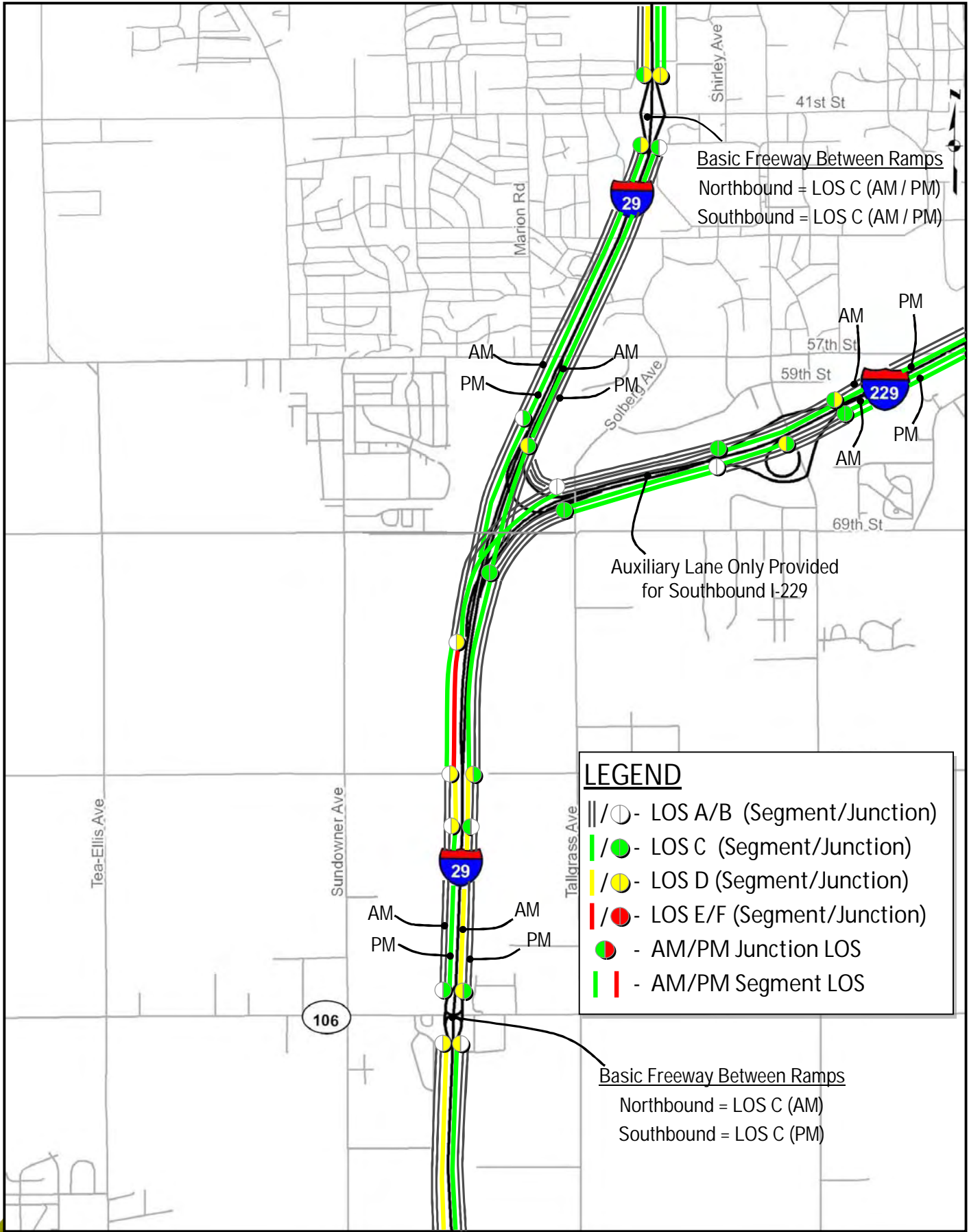
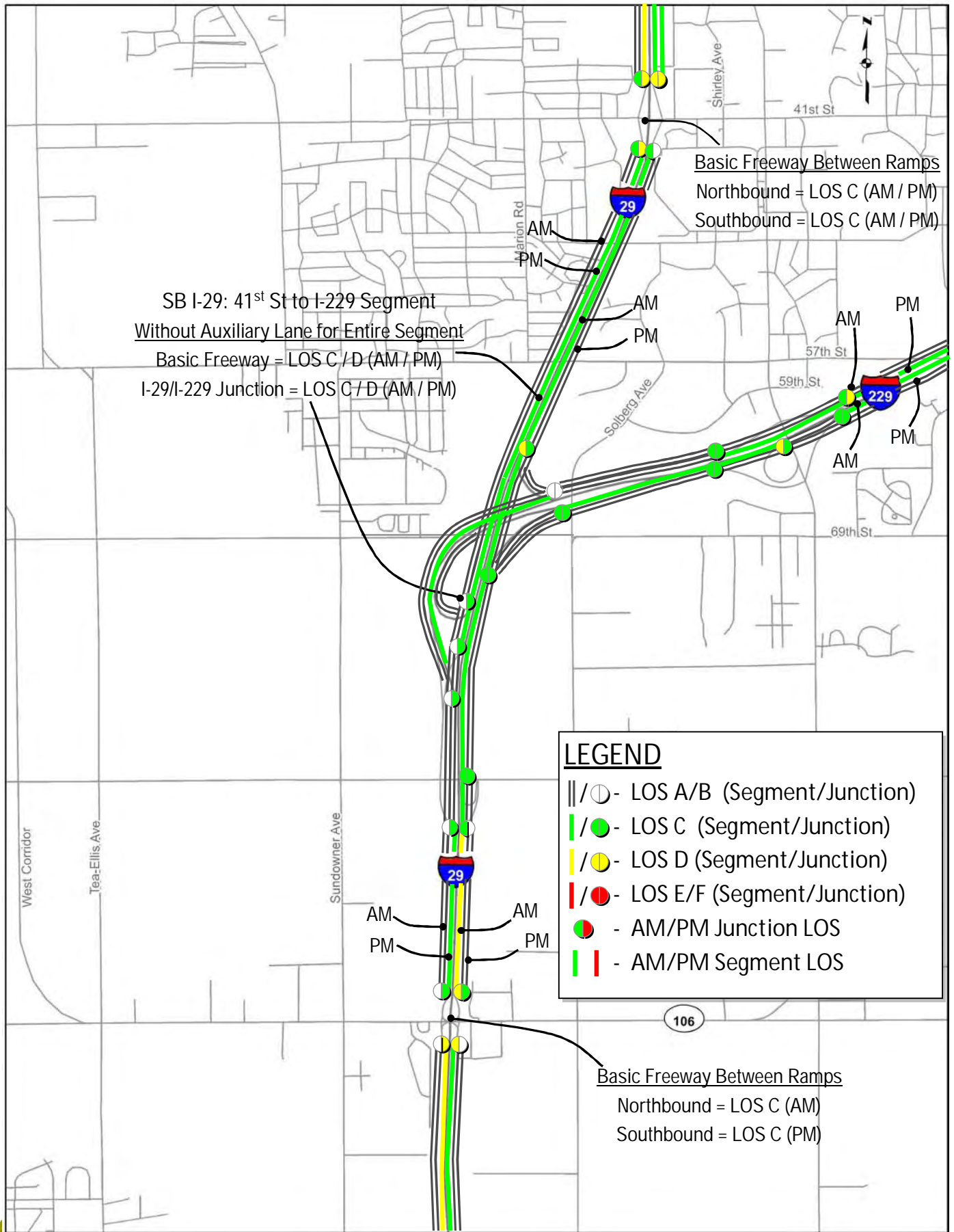


Figure 27. Alternatives 6A through 6C Intersection Traffic Operations Summary







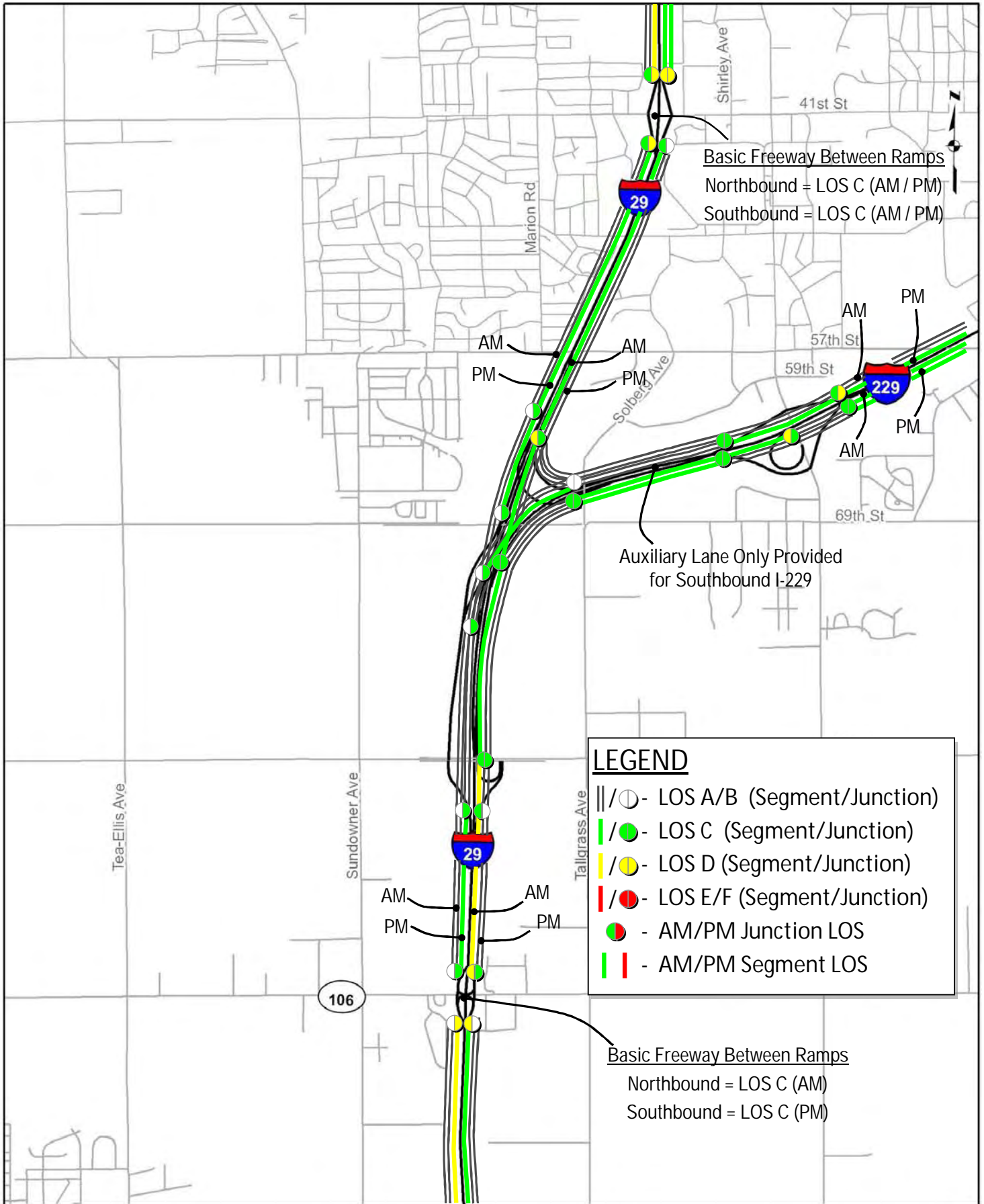
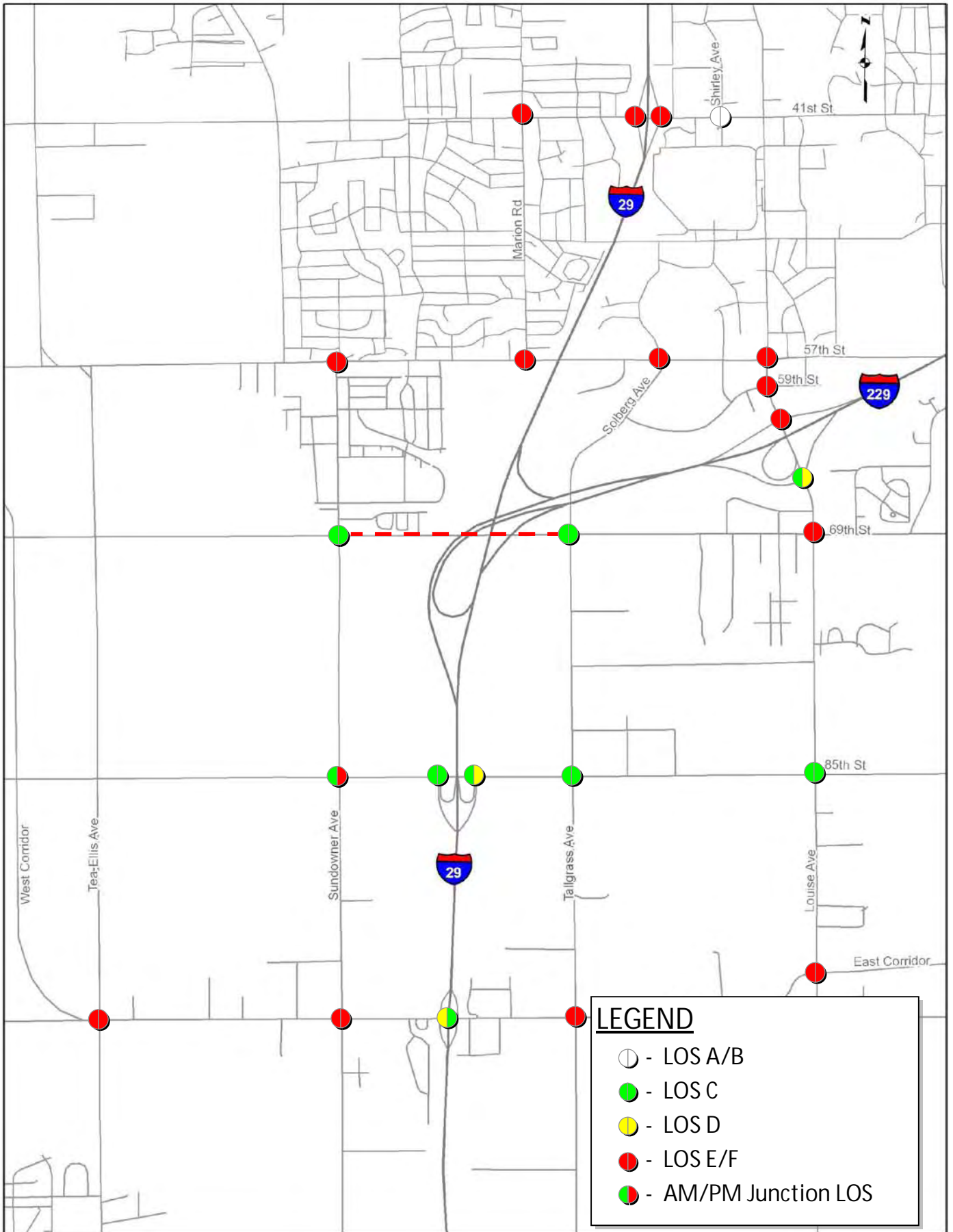


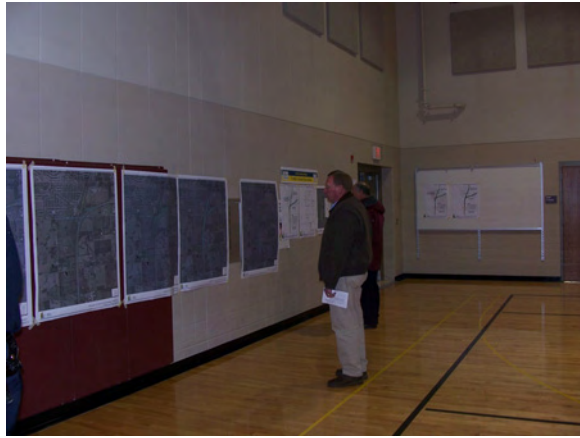
Figure ##. Alternative 14 with Southbound Slip Ramp to 85th Street Mainline Traffic Operations



LEGEND

- - LOS A/B
- - LOS C
- - LOS D
- - LOS E/F
- ◐◑ - AM/PM Junction LOS

Meeting Photos



Public Comments



Lana <lanajb@iw.net>

02/27/2009 01:10 PM

Please respond to
lanajb@iw.net


To <bill_troe@urscorp.com>

cc

bcc

Subject I-29 corridor study.

History:

 This message has been replied to.

Bill,

I attended the meeting last night at Explorer School. I live between Tallgrass and I-29. My home is located in the "perfect" location. There is virtually no traffic past my home and I like my neighbors. It is a 5 minute trip to get to wonderful southern Sioux Falls.

BUT.....I know the inevitable is coming.

The big explosion of building and traffic **WILL** happen and by putting off the decision for the 85th St. interchange is simply wasting time and money.....by sitting on the fence, so to speak, all the development infrastructure money will be just sitting idle. When things start happening with a new roadways, then and only then, Sioux Falls will progress. The plans for 229, Tallgrass overpass, 69th St west and 85th St. exchange will pay dividends. That is my opinion.

Sincerely,

Lana Bartling

47088 85th St.

Comment Sheet

February 26, 2009 I-29 Corridor Study Public Information Meeting

Please record your comments and/or questions regarding the information and concepts presented at the February 26, 2009 public information meeting. After finishing your comments, please turn it in at the table by the entrance door. You may also mail this comment sheet to Bill Troe, URS Corporation, Inc., 12120 Shamrock Plaza, Suite 300, Omaha, NE 68154. Comments may also be emailed to bill_troe@urscorp.com. Please provide your name and address in the space provided below.

Kurt Brost	1305 W. 18 th Street	Sioux Falls	SD	57117
Name	Address	City	State	Zip

Comments, Ideas, & Concerns

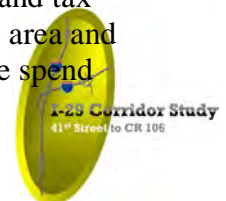
Sanford Health has the following concerns with the findings of this study:

1. Priority of Projects: It seems illogical to Sanford that the proposed higher priority projects at 69th, Sundowner and 85th Street overpass will have the positive traffic flow impact of the interchange at 85th. Even if the Interchange needed to be included with other improvements it would seem that the money would be well spent in a way that would actually fix the problem for the short and long term as opposed to doing minor patches that would need to be added to or even redone at later times to actually provide significant relief to congestion. It seems that prolonging the real fix will do nothing but make the take more cumbersome and costly as the area grows up around it. It would make more sense to actually do what is needed sooner and not delay the fix, than to create more problems and cost in the future.

2. Economic Impact: The delay of the interchange project at 85th street will have a detrimental impact on the success of the Research Park project. While it will not have near the damaging effect on the research park as it will the proposed commercial development, it will nonetheless be harmful. Many things make these parks successful. The availability of labor, land, incentives, etc., all has impacts. However, in regards to facilities, two things are critical according to the Association of University Research Parks. One is good access and design, and the second is surrounding commercial development and housing to support the park's tenants. Without the interchange at 85th, the type of supporting development referenced will not be possible. Moreover, it places an unnecessary hurdle in the path of our effort to bring new and exciting jobs to the region.

3. Put them together: Given the two above points, it would seem logical to put our money where our mouths, or more the point, jobs and dollars are. When given the chance to spend money on projects that can make a difference, both in the short and long term, we should do so. This area needs the interchange to help offset the damage caused by the downturn in the economy in the short term, and to expand our employment base and tax base in the long term. Given the lack of a silver bullet to cure all traffic ills in the area and the incremental difference between all the projects outlined, logic dictates that we spend

You can e-mail the study project manager at bill_troe@urscorp.com.



Comment Sheet

February 26, 2009 I-29 Corridor Study Public Information Meeting

Please record your comments and/or questions regarding the information and concepts presented at the February 26, 2009 public information meeting. After finishing your comments, please turn it in at the table by the entrance door. You may also mail this comment sheet to Bill Troe, URS Corporation, Inc., 12120 Shamrock Plaza, Suite 300, Omaha, NE 68154. Comments may also be emailed to bill_troe@urscorp.com. Please provide your name and address in the space provided below.

Bentwood Place, Inc.	4600 Vista Ln.	Sioux Falls, SD	57105	
Name	Address	City	State	Zip

Comments, Ideas, & Concerns

It is good to see that there has been some progress on this study. We, along with our fellow Citizens and developers, are eager to get started on our projects that are directly affected by the decisions made by this study. I believe it has been over a year since this study has started and it seems that the end gets pushed back every month or so. Thus, it is very frustrating for us developers to have an idea as to when our property would be ready to be developed. We are waiting on URS and the city to get this done, so we can get roads and utilities to our properties so they can be marketed.

Here is a list of most of the developers that have land in this area:

Bentwood Place, Inc., Sanford Health, North Central Heart LLC, Medical Development LLC, Viereck, Lloyd\Rickert, Hegg, Sonler, Harr-Lemme, Johnson, KNWC. These are the owners of over 1000 acres of land (that's over 54 million square feet). A lot of this land is either commercial, office, or apartment. I'm not sure we can estimate the huge boost to the tax base for the city of Sioux Falls, much less for Lincoln County, but it must be a very large number. The most important part of this future development is the exit at 85th St. This is the keystone that will make this area work. It is far more important than trying to put 69th St. over I-29. I know that there is an opinion that the arterial roadways would be able to handle 40-45% of the traffic to these developments without having the exit at 85th St. However, it is really the exit at 85th St. that will really spur development in this area. True, there will be some development without it, but it will be very slow growth which helps no one. Thank you for the work thus far.

> Continue on the back or attach additional sheets



Comment Sheet

February 26, 2009 I-29 Corridor Study Public Information Meeting

Please record your comments and/or questions regarding the information and concepts presented at the February 26, 2009 public information meeting. After finishing your comments, please turn it in at the table by the entrance door. You may also mail this comment sheet to Bill Troe, URS Corporation, Inc., 12120 Shamrock Plaza, Suite 300, Omaha, NE 68154. Comments may also be emailed to bill_troe@urscorp.com. Please provide your name and address in the space provided below.

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Comments, Ideas, & Concerns

It is very frustrating to learn that the 69th Street I-29 overpass is being given priority consideration over the 85th Street Interchange. The 69th Street overpass may be desirable to relieve 57th Street traffic at some point in the future, but it does nothing to stimulate or open up economic activity to our community and particularly the Sanford Research Park area. Economic activity is vital to our community at the present time. The Sanford Research Park holds great potential for bringing quality economic activity to our community, but without swift action to provide access to the area, it is possible and probable that the area will not thrive through lack of residual economic activity.

Also, timing is critical and it is unfortunate to learn that by reason of the over-study and lack of design, all of the I-29 corridor projects have missed an opportunity to share in the federal economic stimulus money.

You can e-mail the study project manager at bill_troe@urscorp.com.



> *Continue on the back or attach additional sheets*

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