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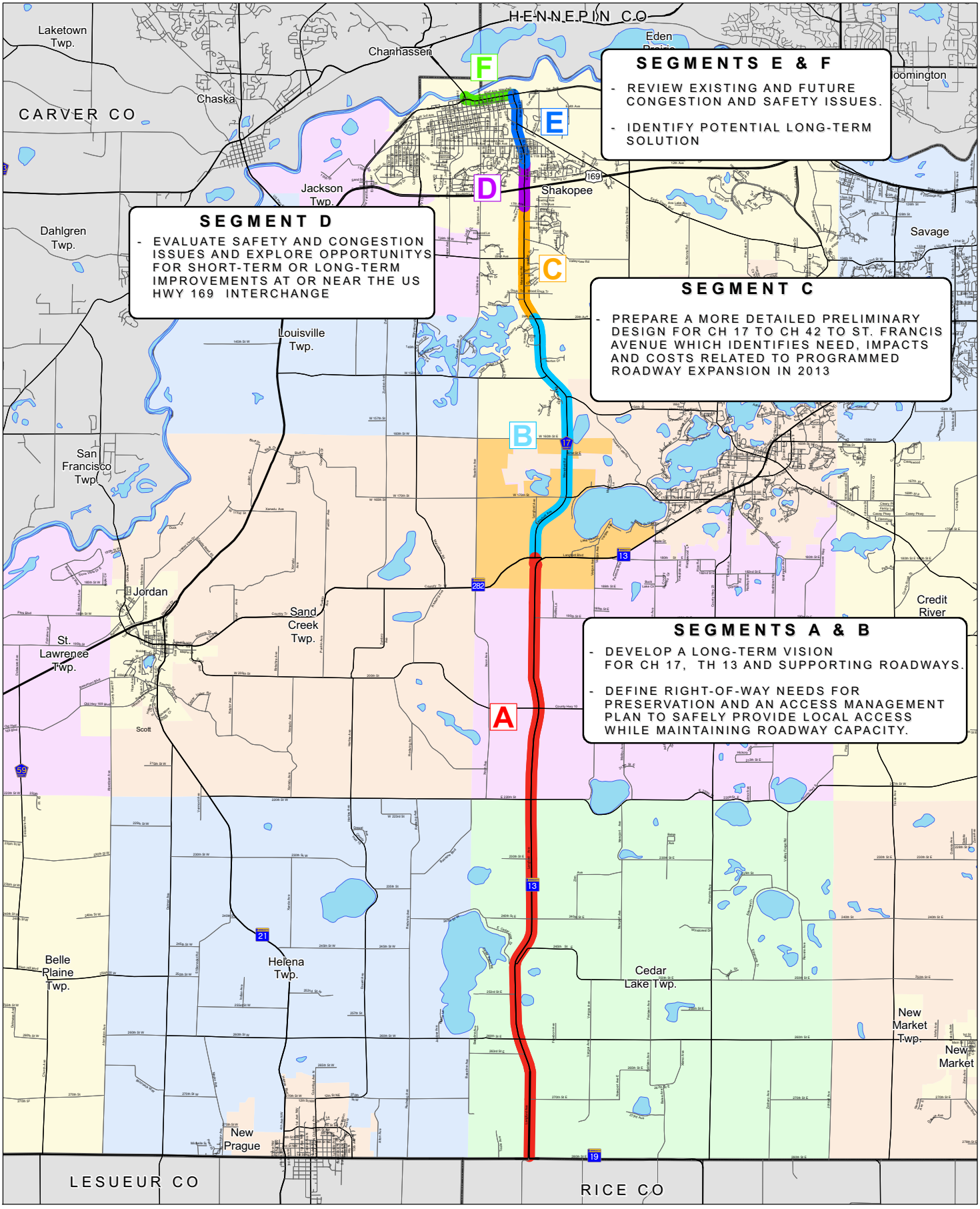

Study goals for Each Segment

CSAH 17 / TH 13 Corridor Study
Scott County, Minnesota

FIGURE 1

Map Document: (P:\PTIS\Scott\060200\GIS\Segments Overall.mxd)
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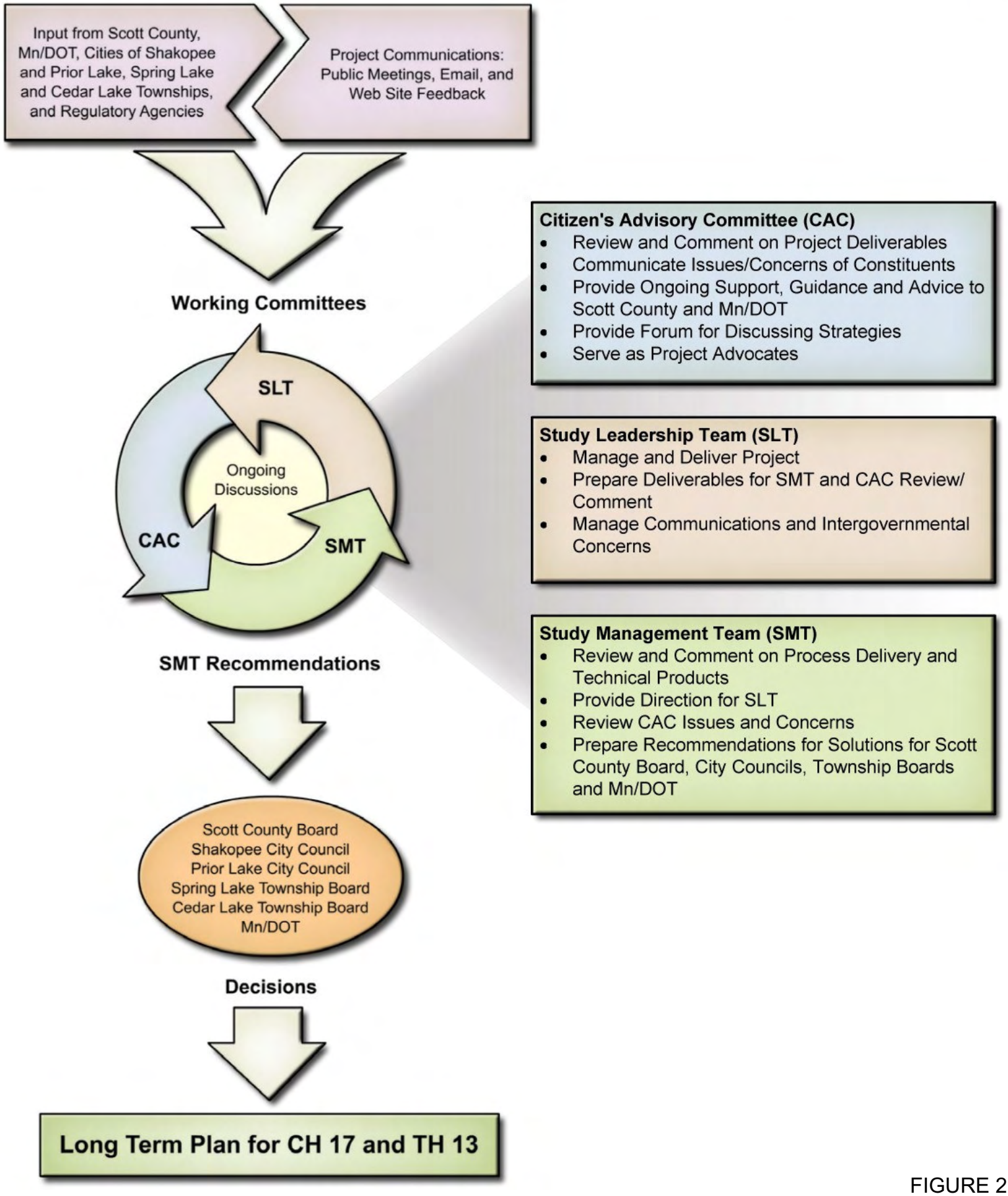
CH 17 / TH 13 Public Participation Plan

Committee Roles and Responsibilities, and Decision Making Process



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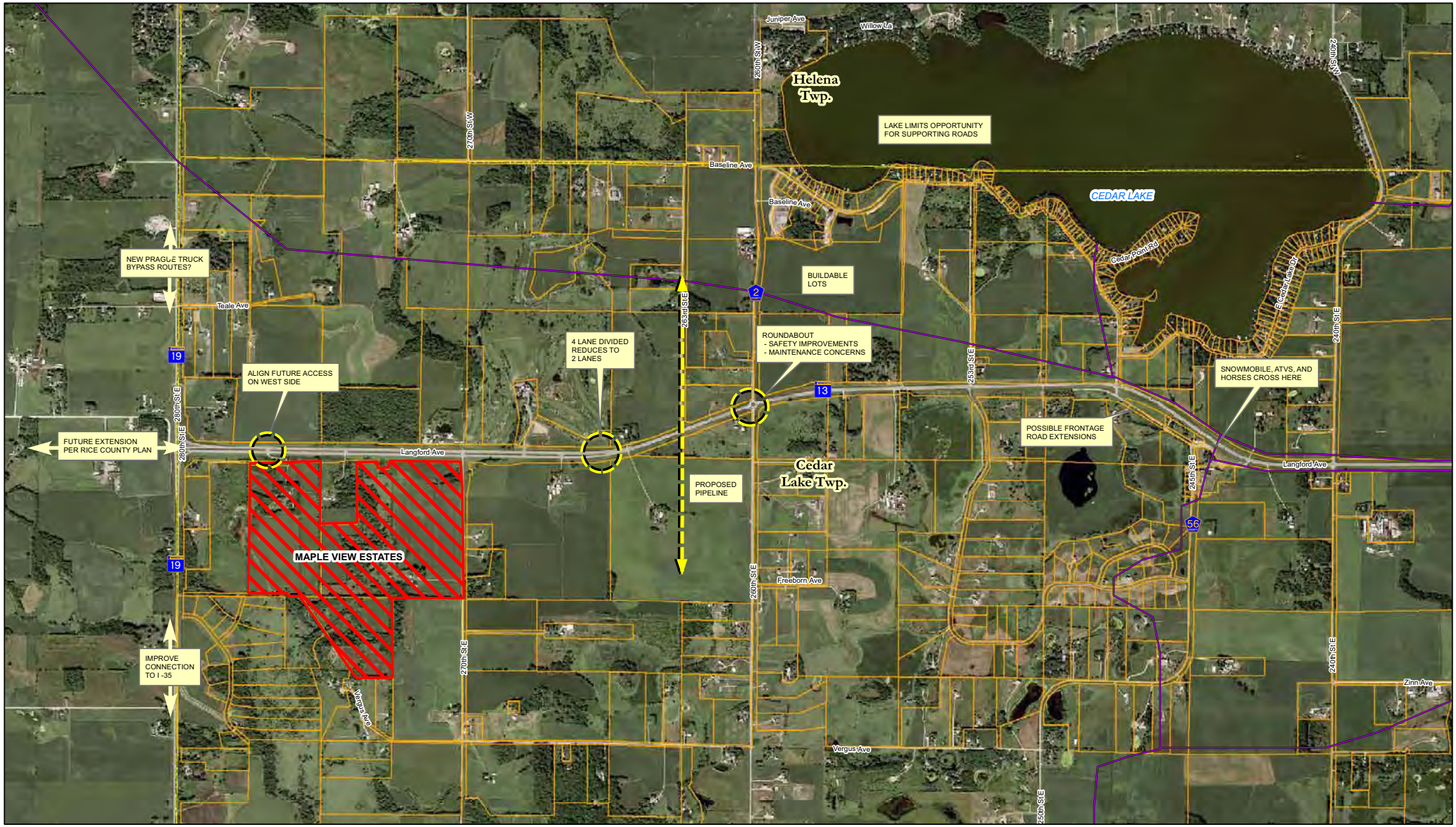

Legend

- Snowmobile Trails
- Scott County Parcels

TH 13 / CH 17 Corridor Study Issues

0 0.25 0.5 1 Miles

July 2008

Figure 3A

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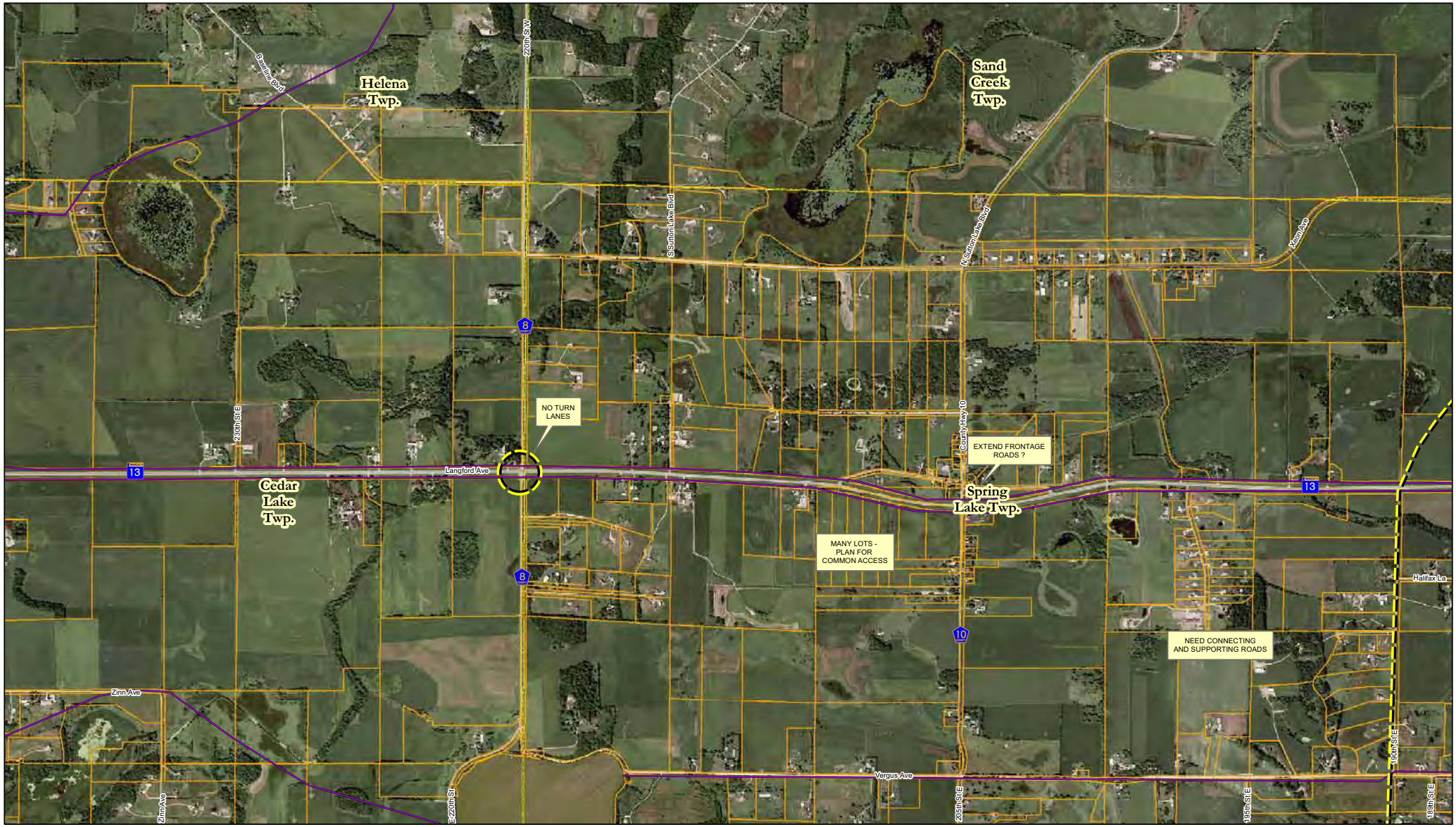

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Legend

- Snowmobile Trails
- Scott County Parcels

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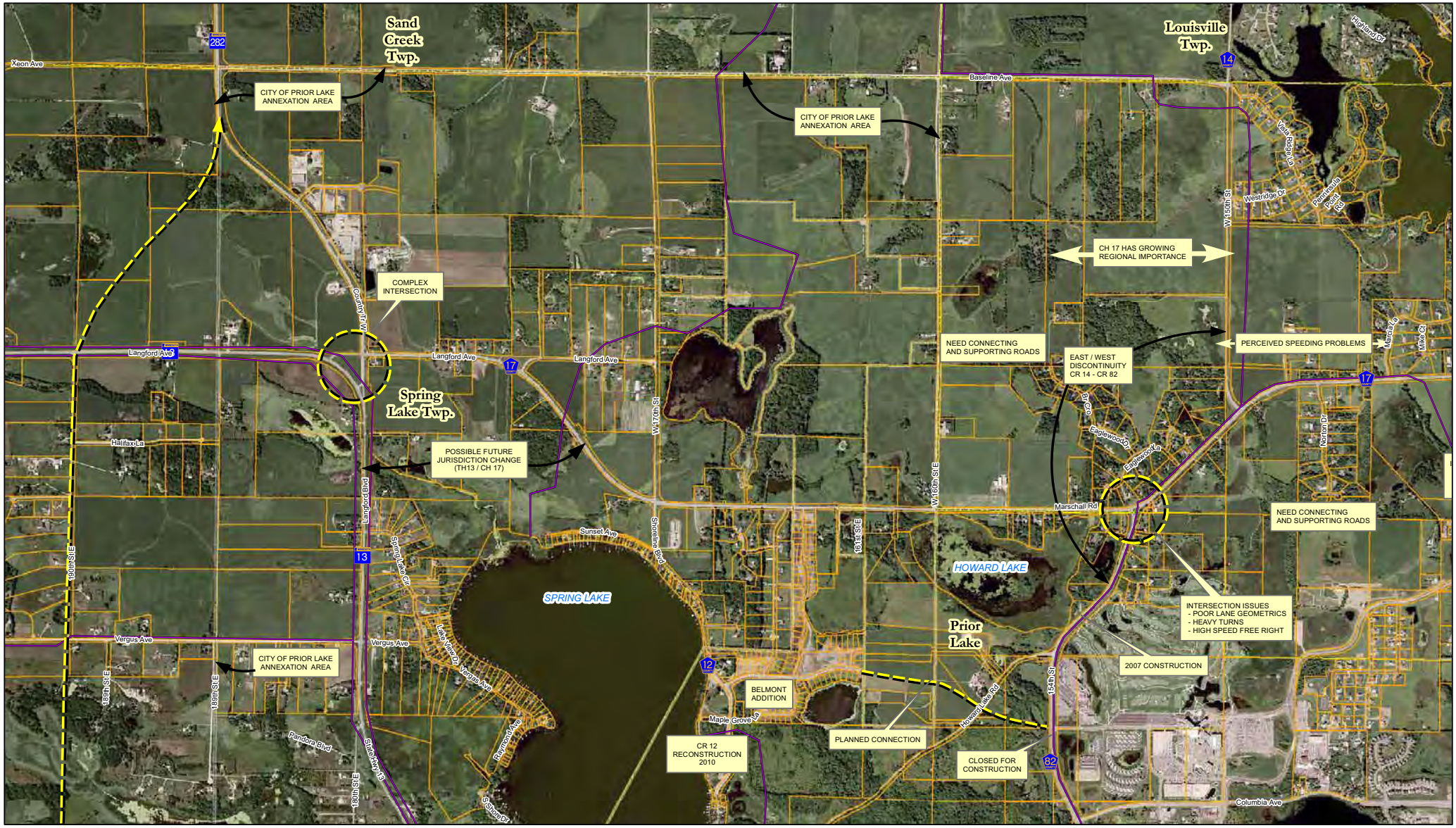
TH 13 / CH 17 Corridor Study Issues

0 0.25 0.5 1 Miles

July 2008

Figure 3B



Legend

- Snowmobile Trails
- Scott County Parcels

SEH

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TH 13 / CH 17 Corridor Study Issues

0 0.25 0.5 1 Miles

July 2008

Figure 3C

SEH

Legend

Snowmobile Trails

Scott County Parcels

TH 13 / CH 17 Corridor Study
Issues

0 0.25 0.5 1 Miles

July 2008

Figure 3D

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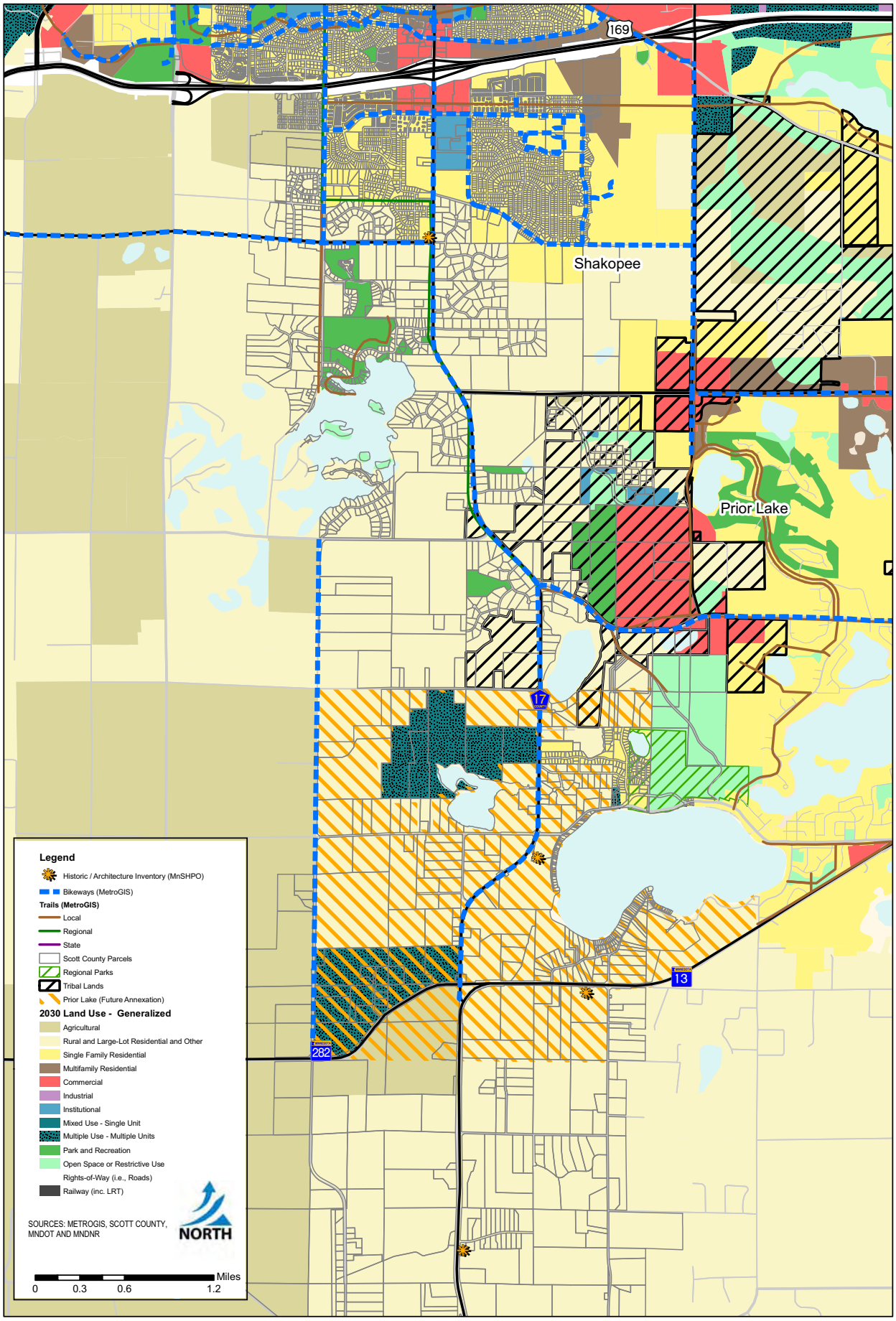

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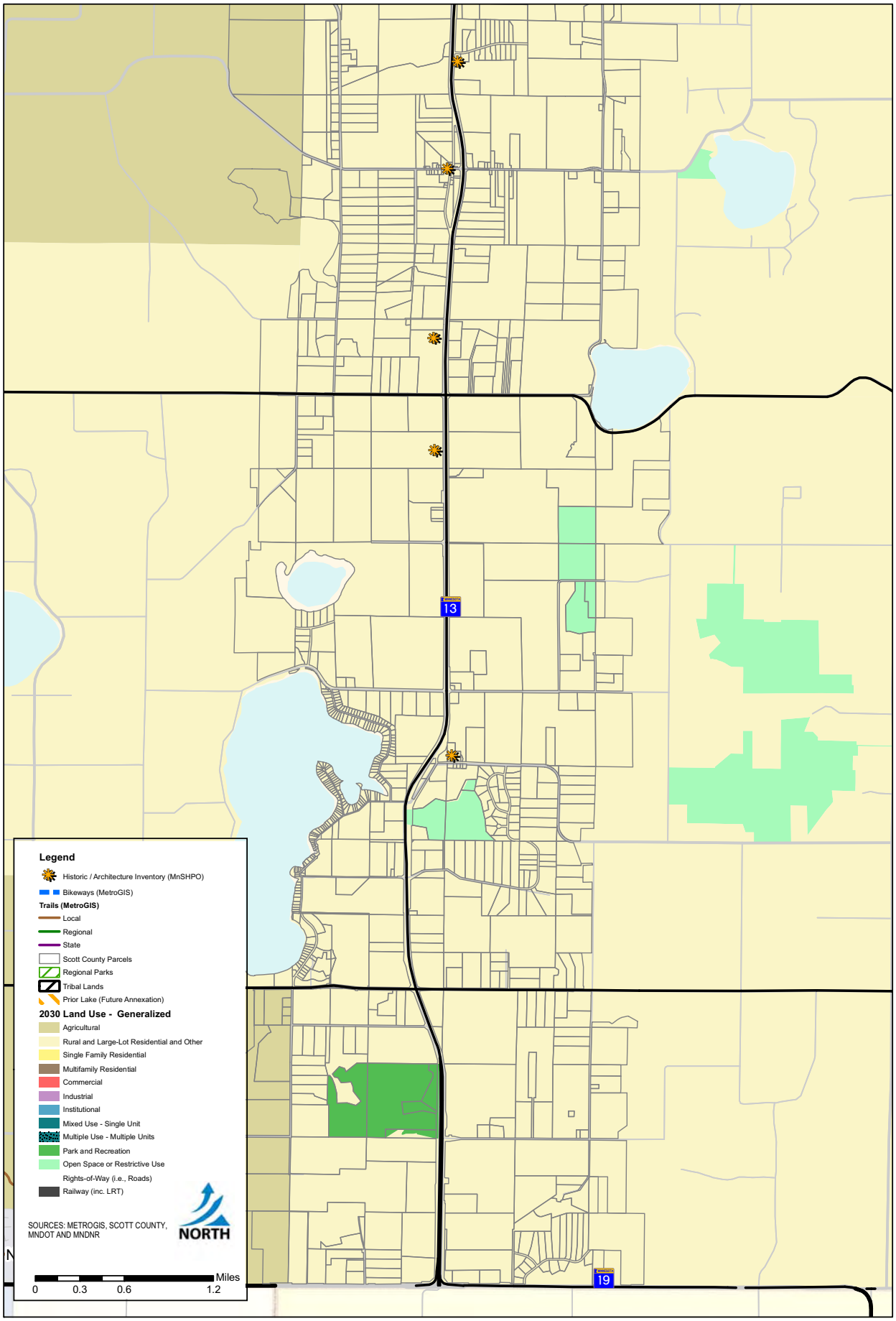
CSAH 17 / TH 13 CORRIDOR STUDY

SCOTT COUNTY, MINNESOTA

HUMAN ENVIRONMENT FEATURES

Figure
4A



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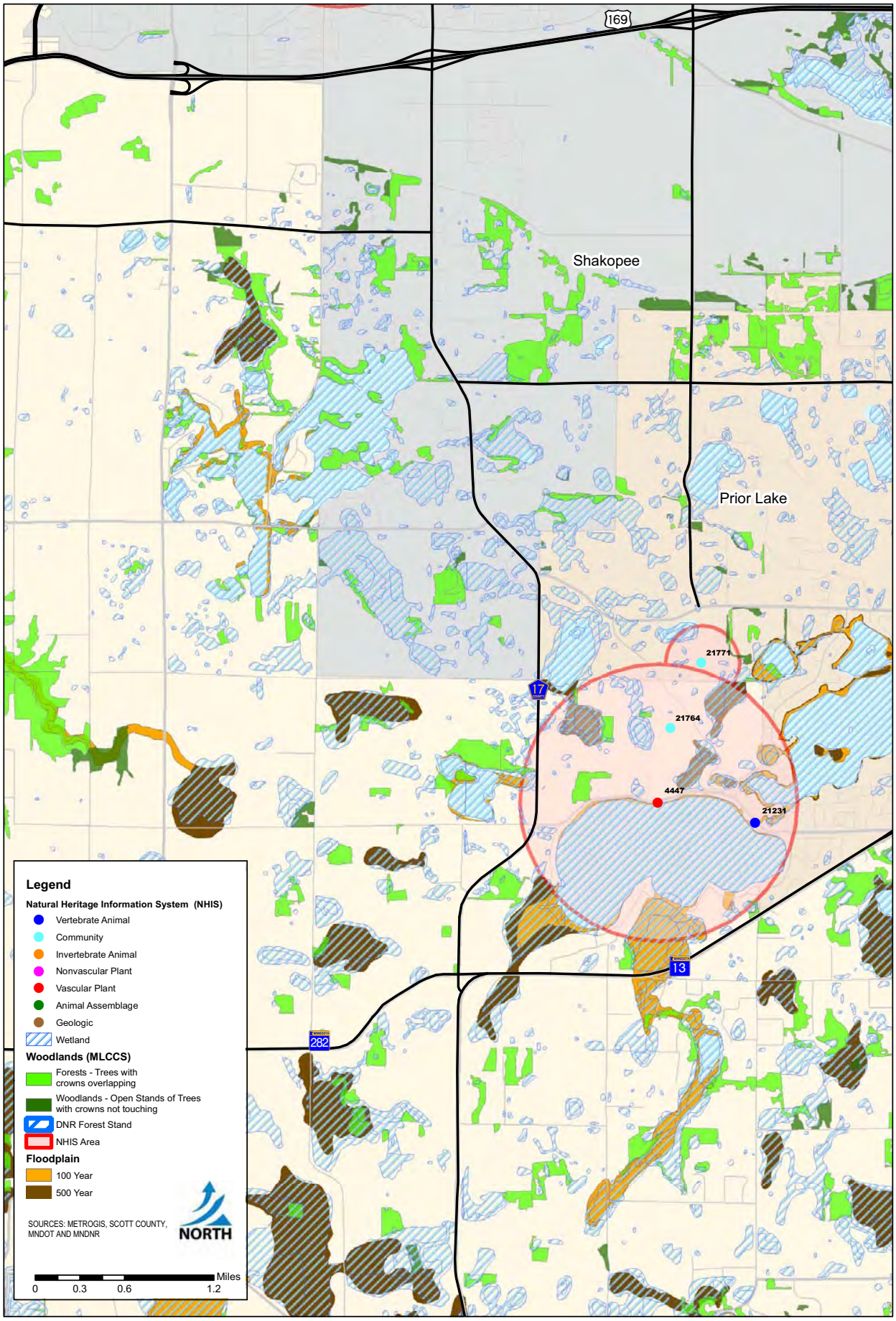
CSAH 17 / TH 13 CORRIDOR STUDY

SCOTT COUNTY, MINNESOTA

HUMAN ENVIRONMENT FEATURES

Figure
4B



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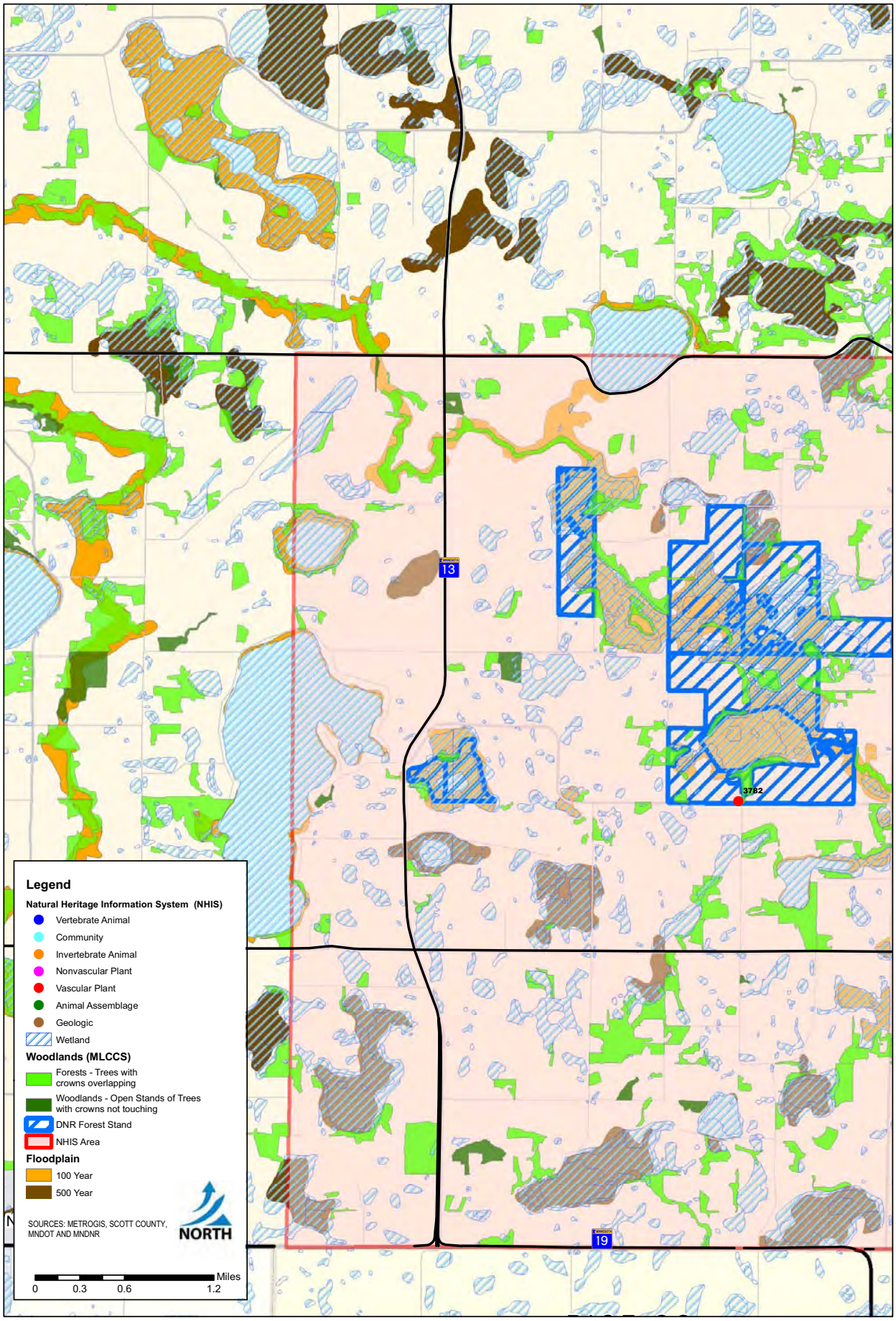
SCOTT COUNTY, MINNESOTA

NATURAL ENVIRONMENT FEATURES

Figure
5A



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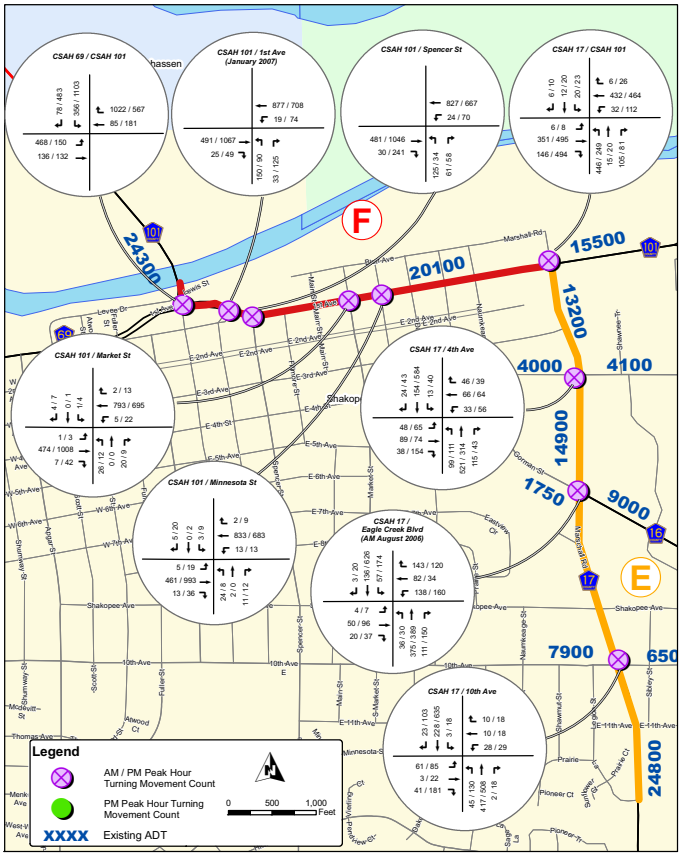
CSAH 17 / TH 13 CORRIDOR STUDY

SCOTT COUNTY, MINNESOTA

NATURAL ENVIRONMENT FEATURES

Figure
5B



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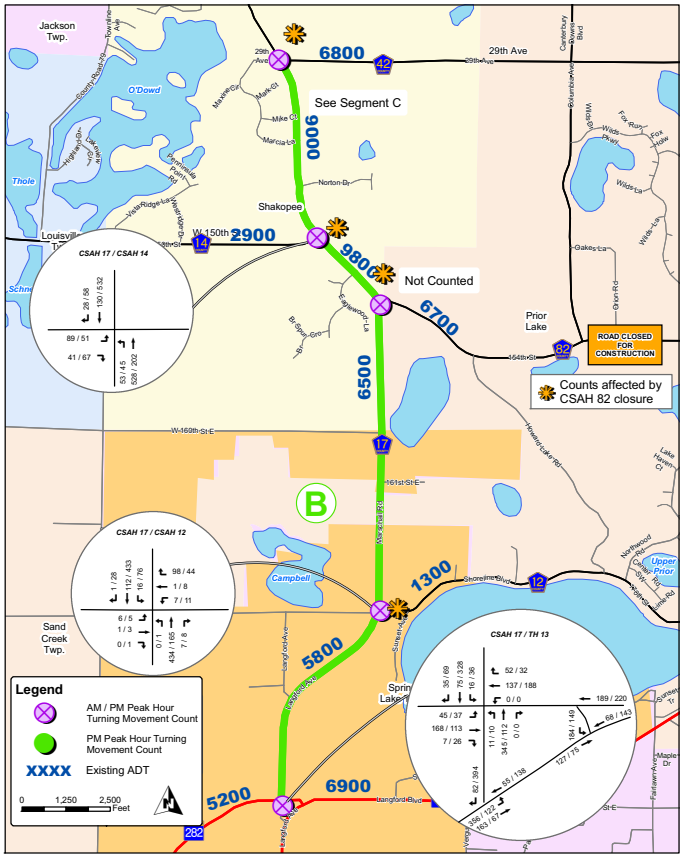

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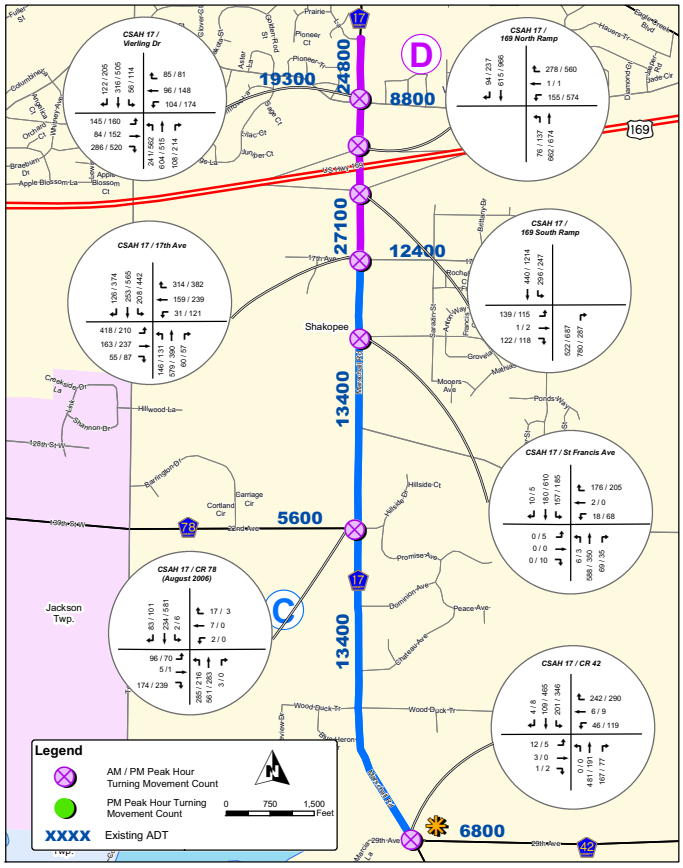

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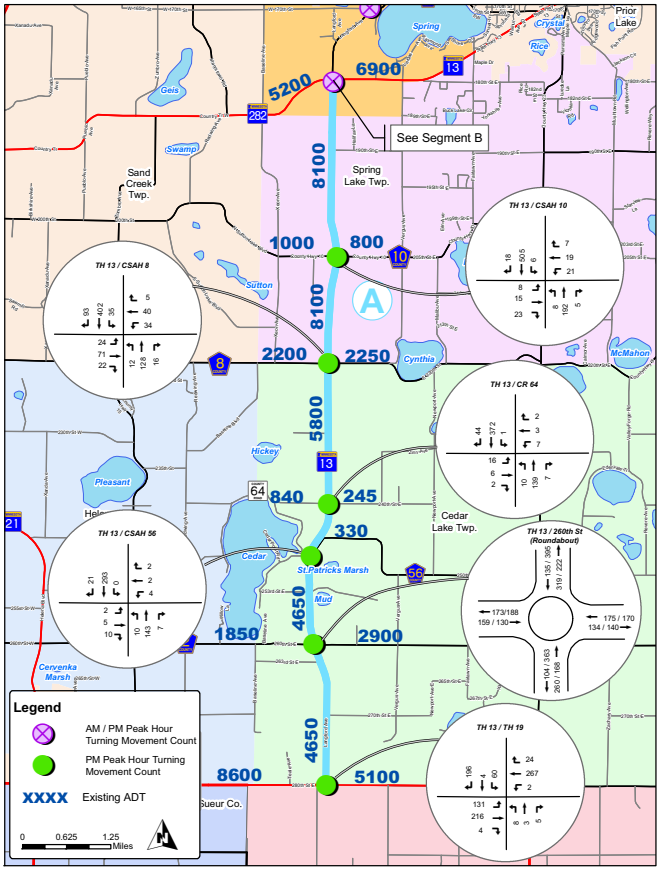

SEGMENT A

Existing Traffic Volumes

CSAH 17 / TH 13 Corridor Study

Scott County, Minnesota

Figure 6

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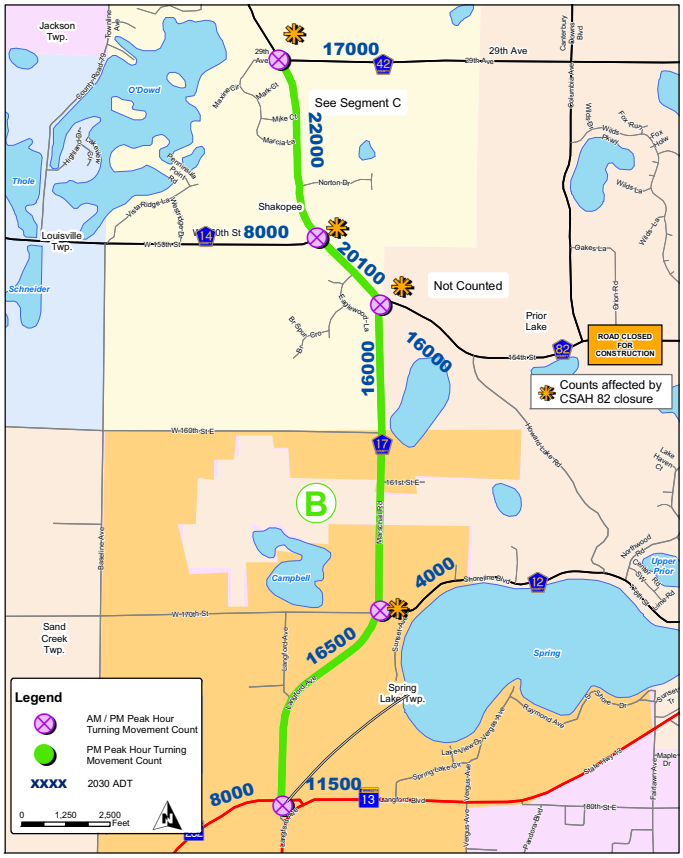

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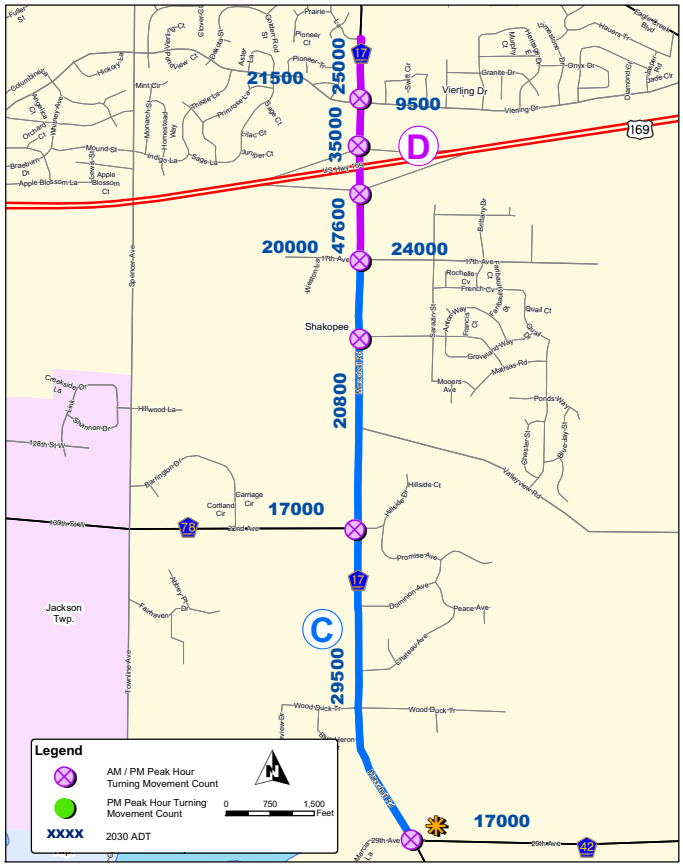

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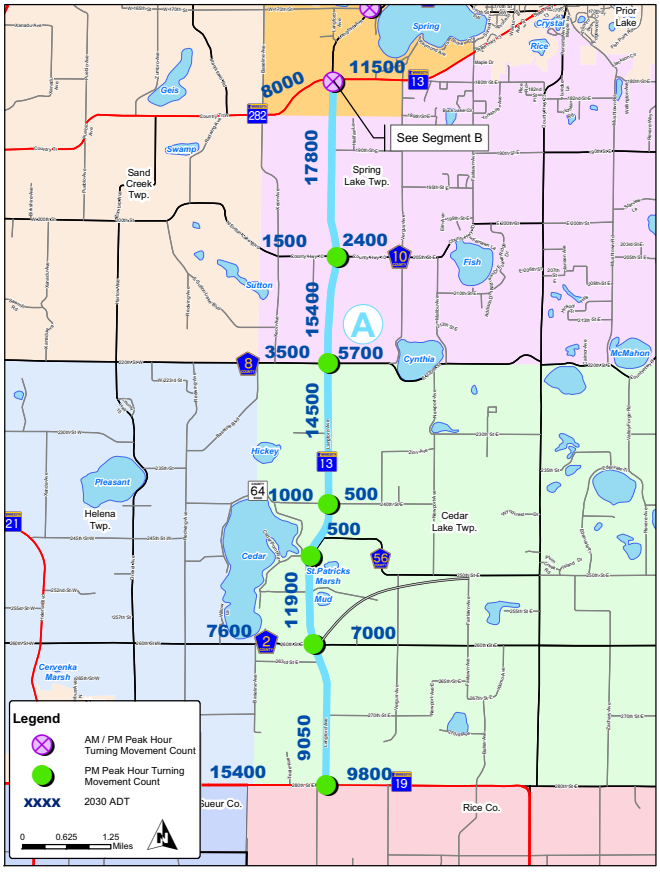

SEGMENT A

2030 Traffic Volumes

CSAH 17 / TH 13 Corridor Study
Scott County, Minnesota

FIGURE 7

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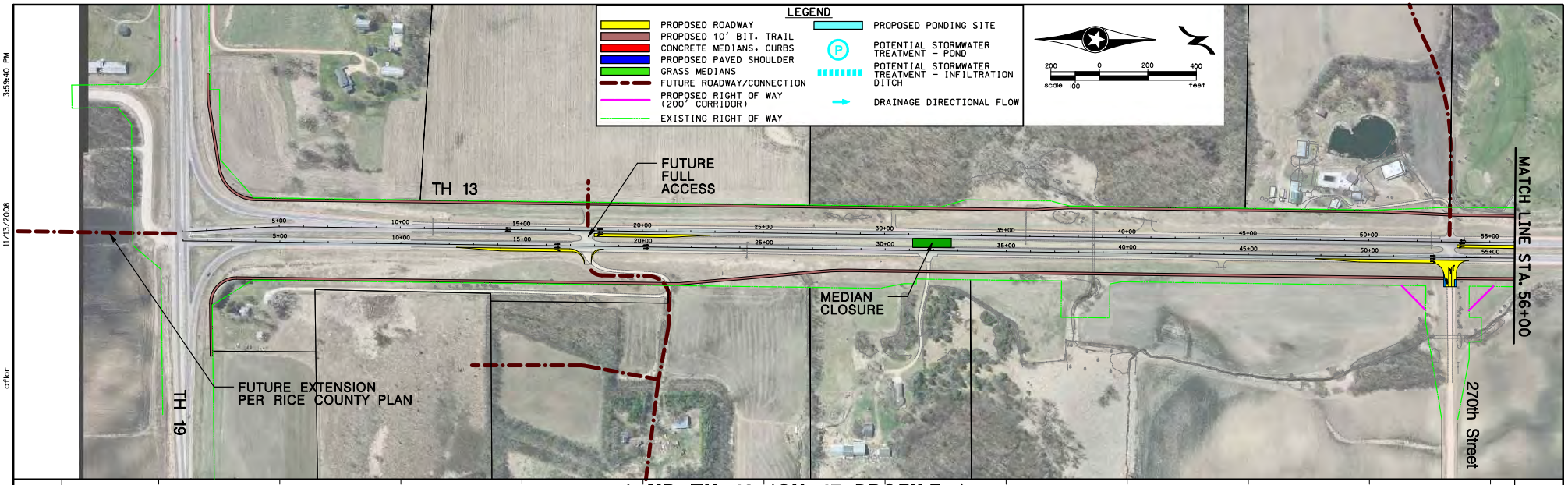

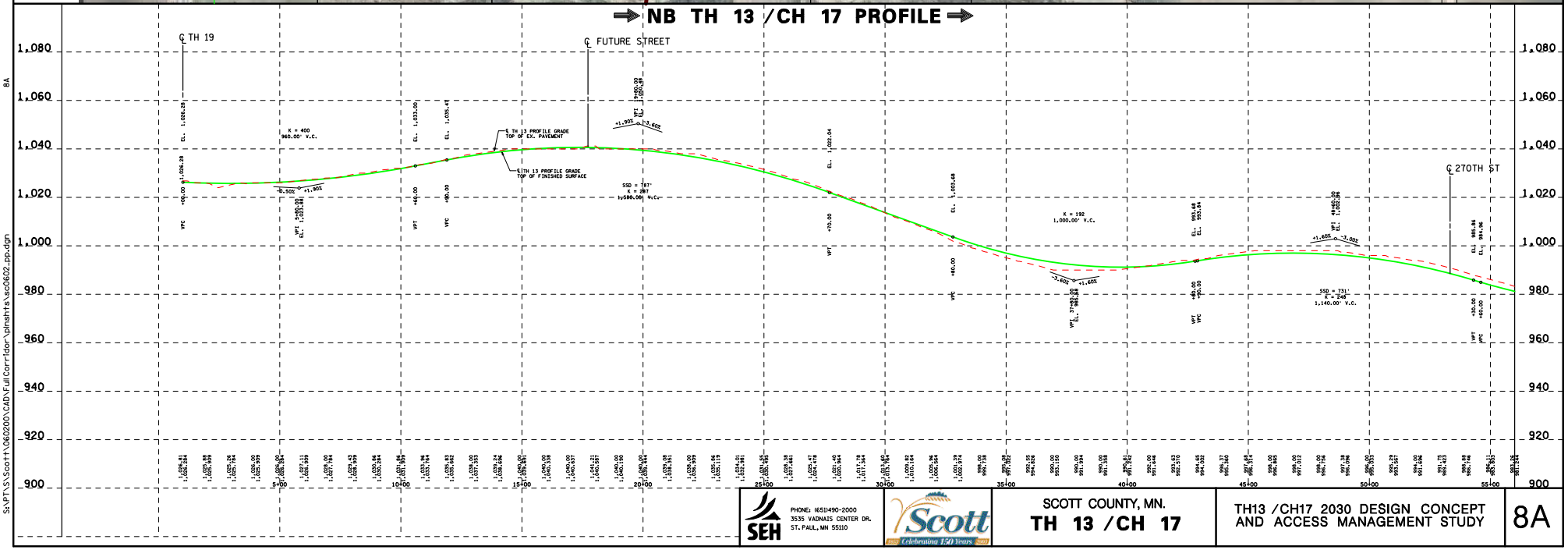

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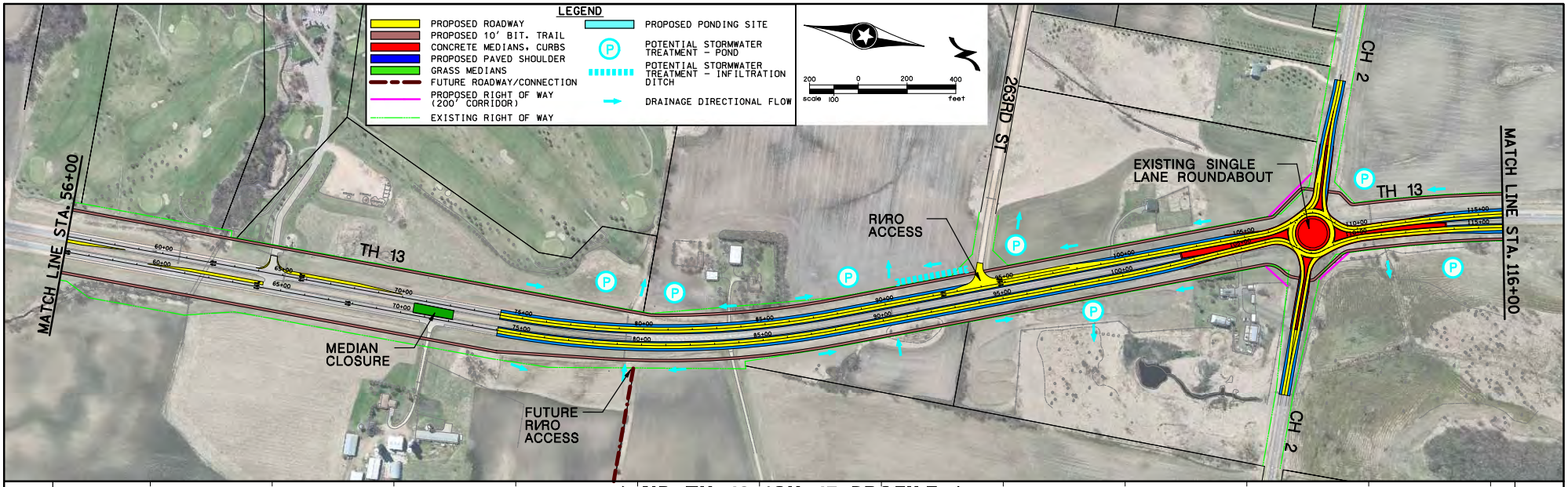

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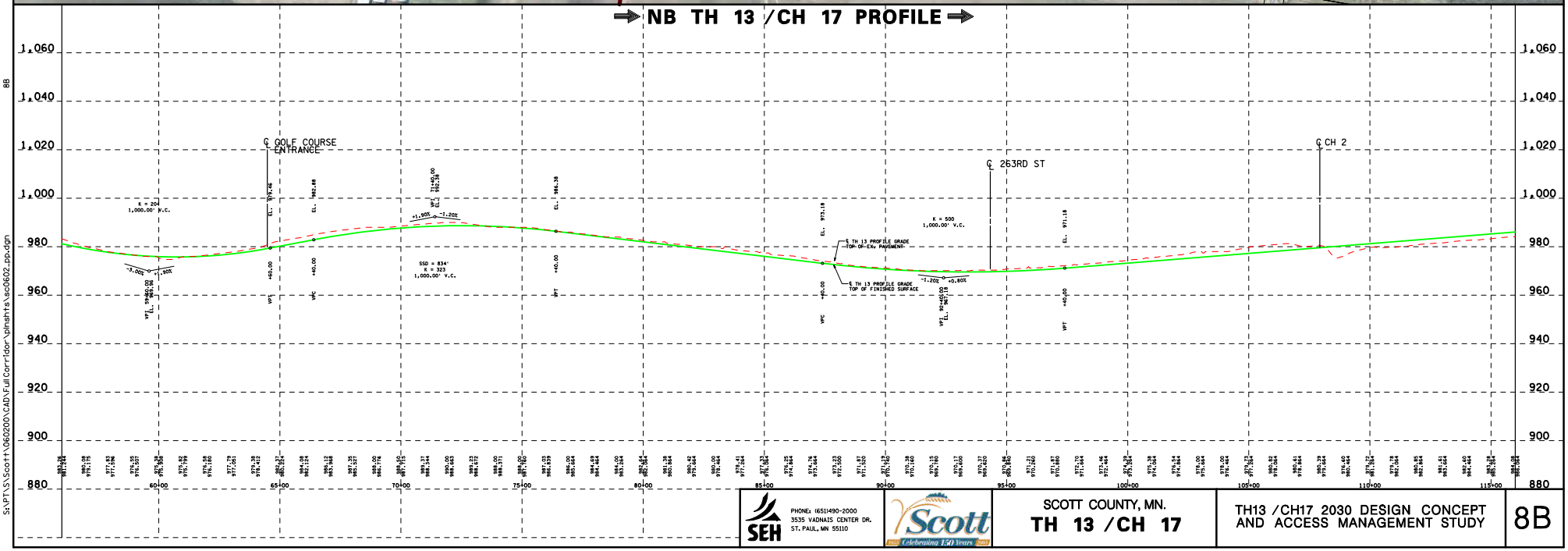

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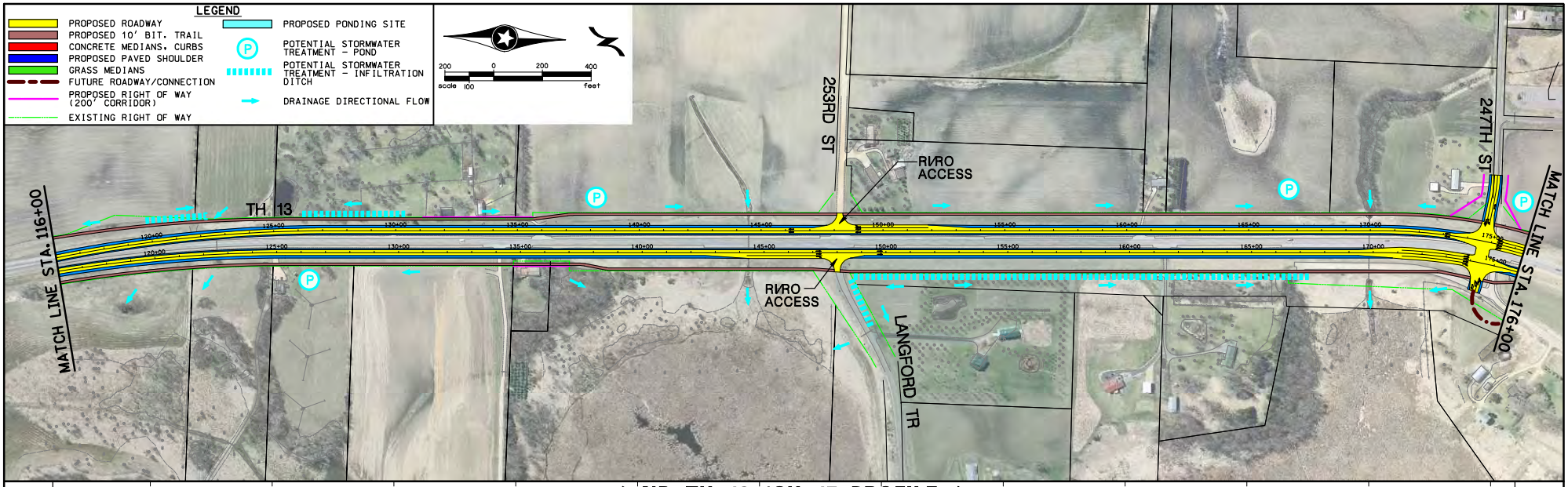

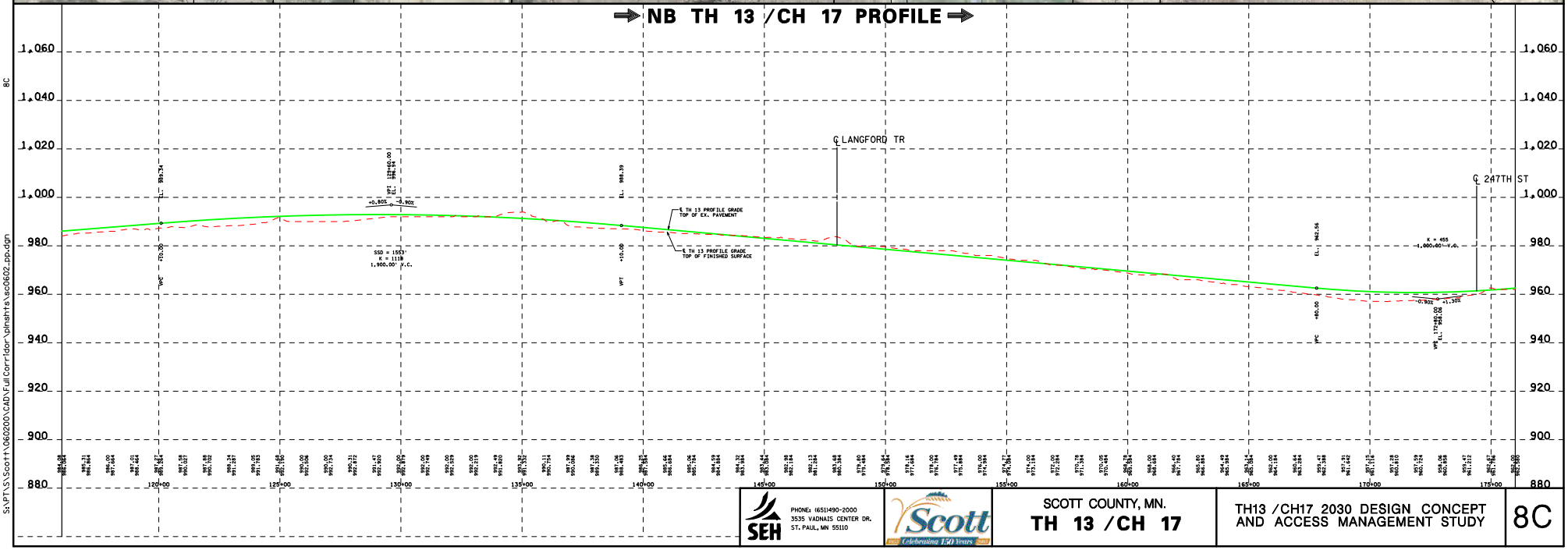

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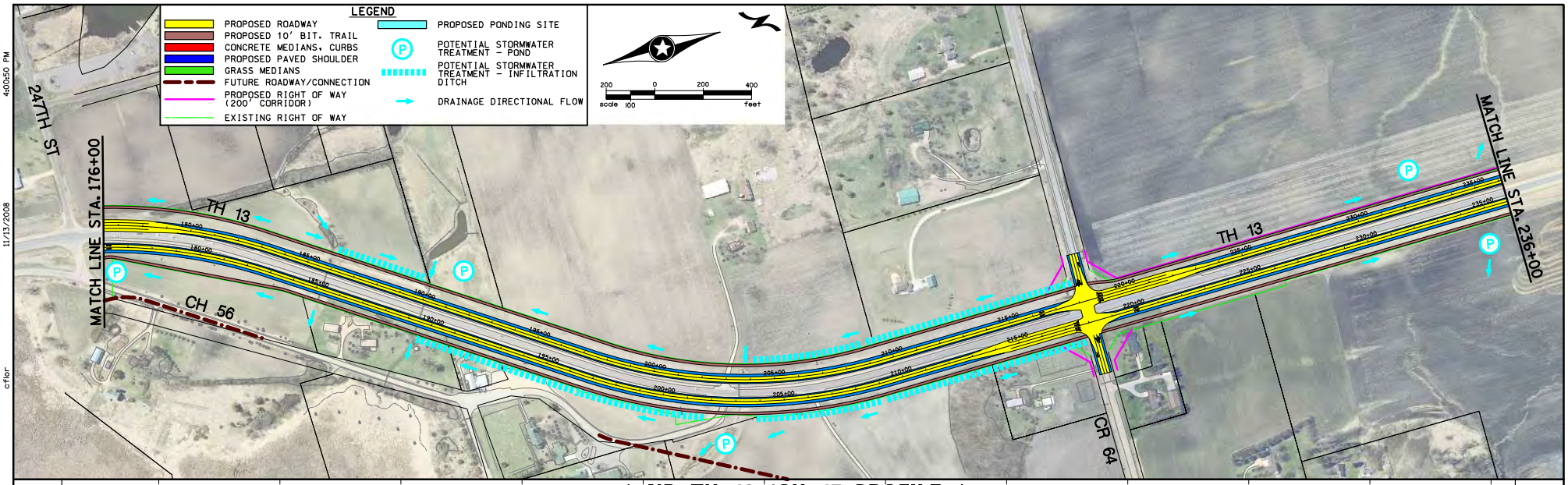

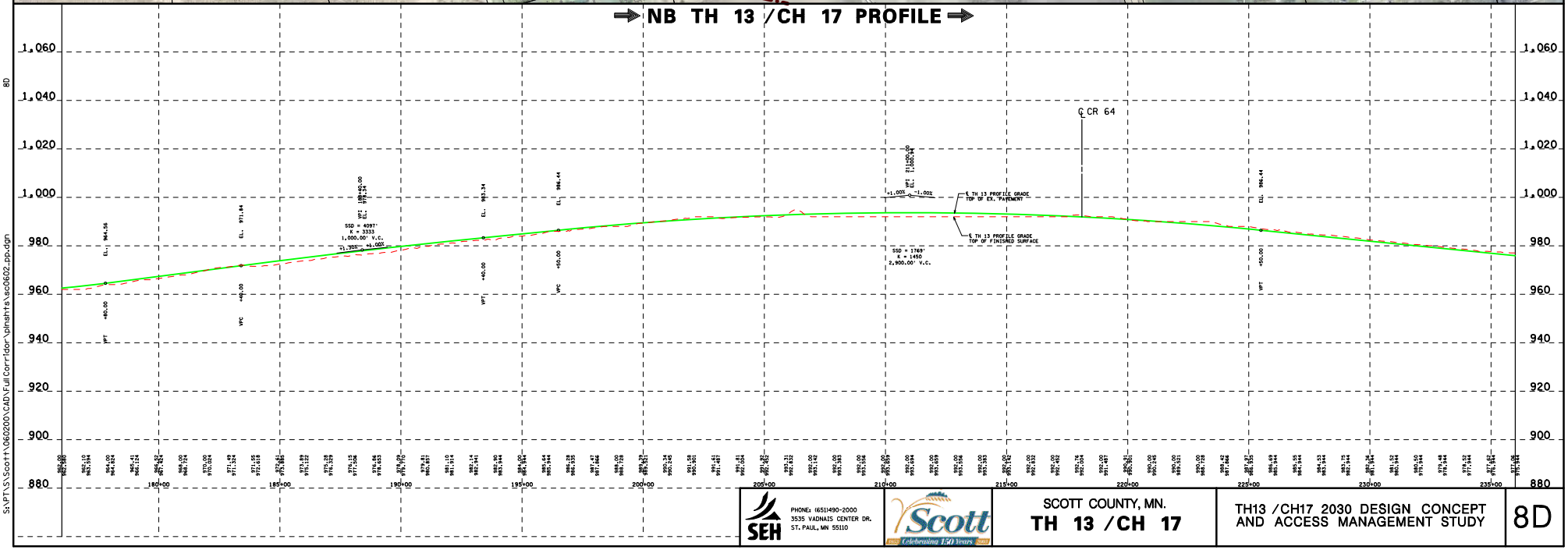

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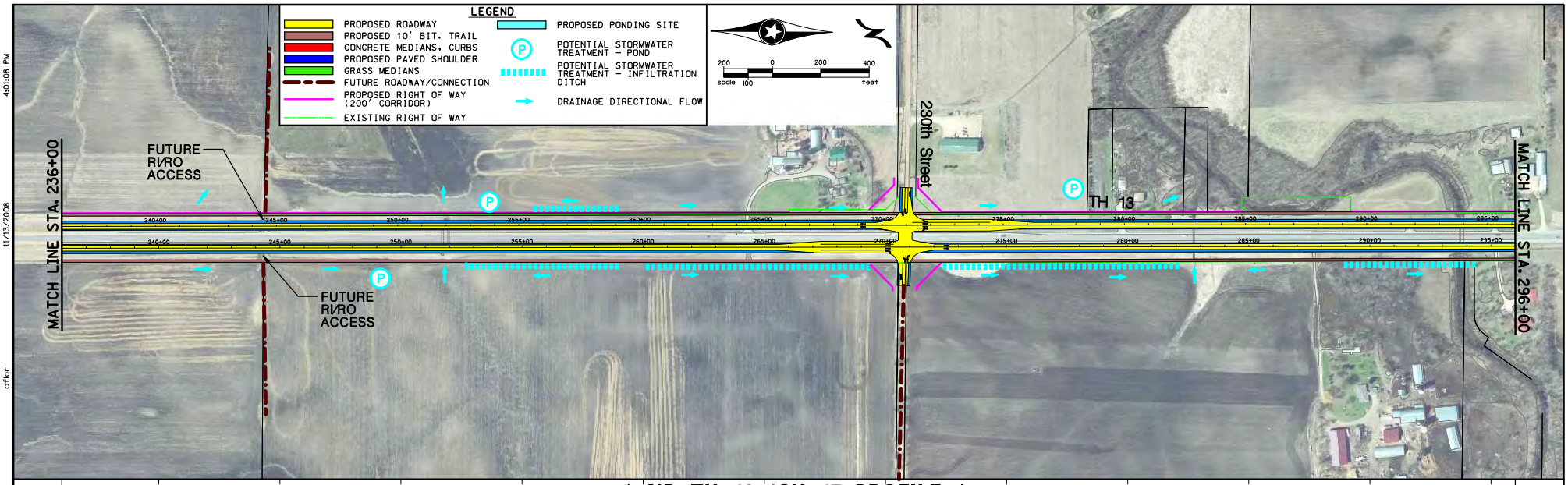

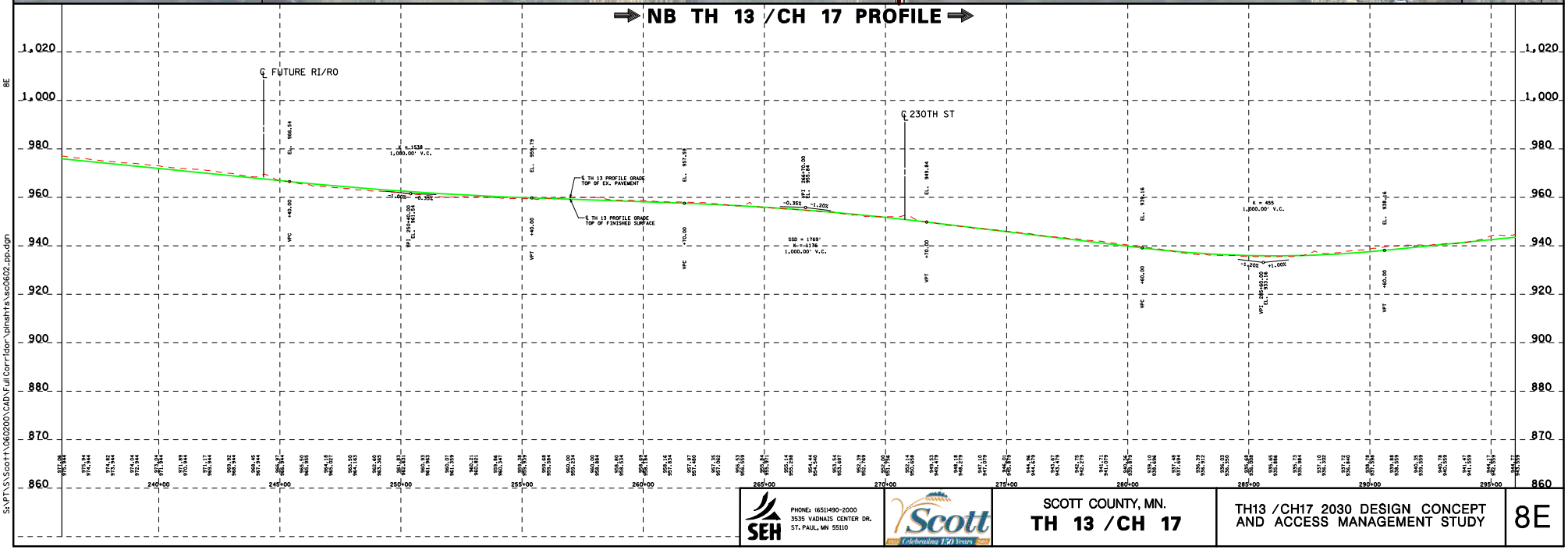

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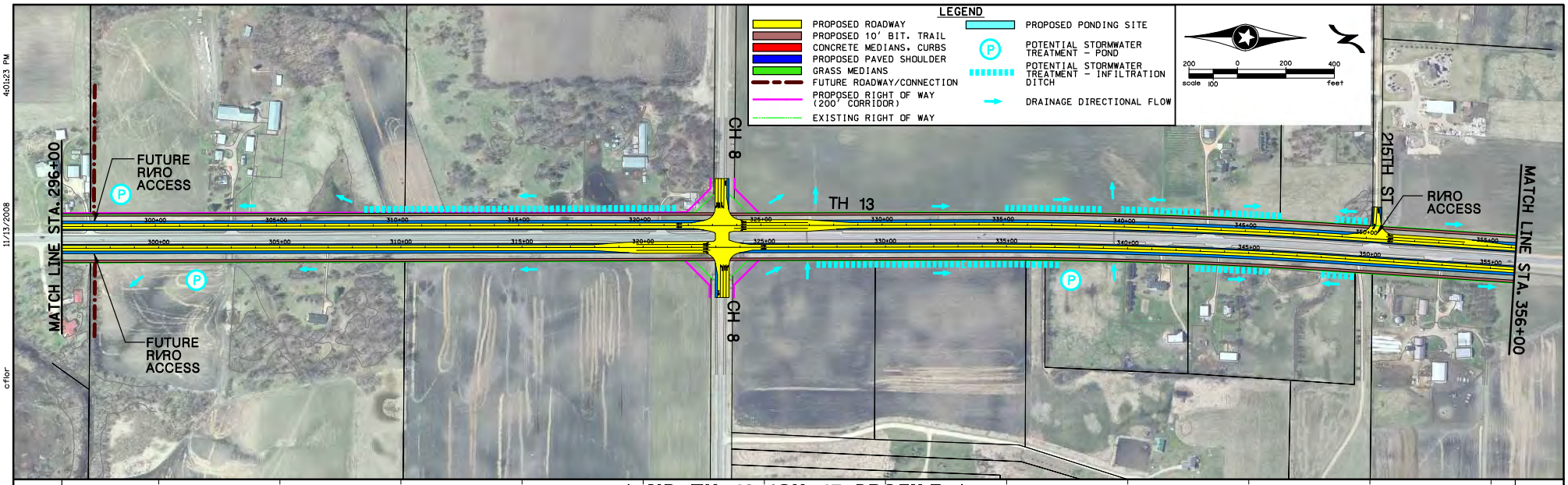

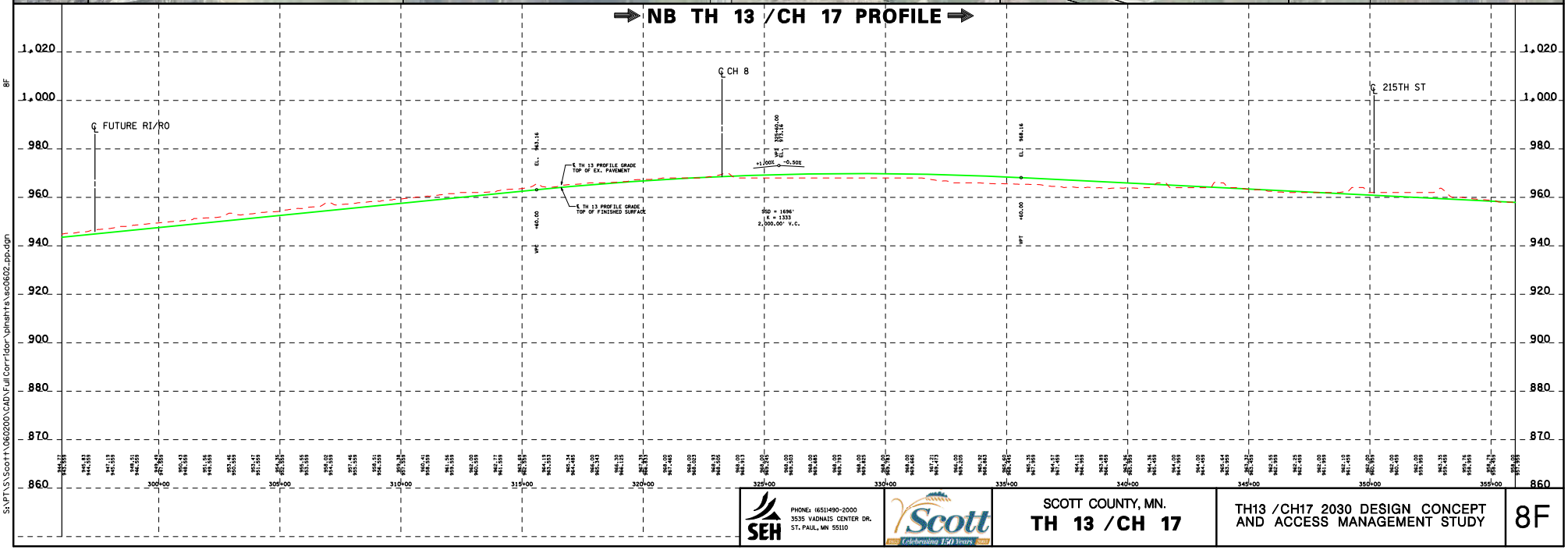

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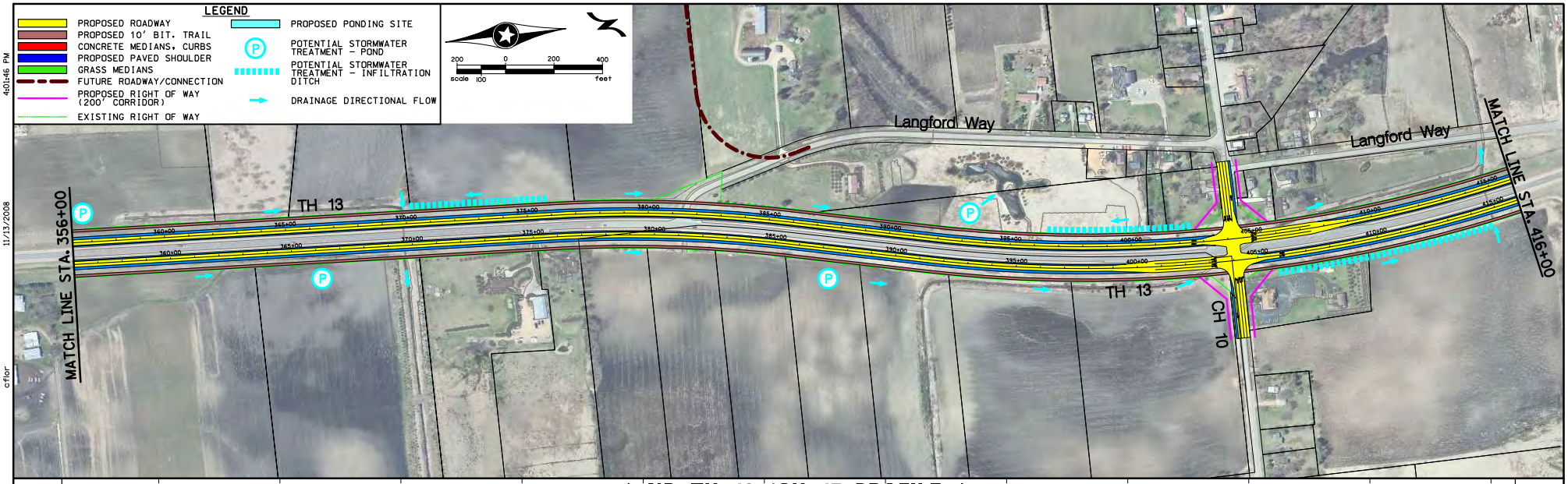

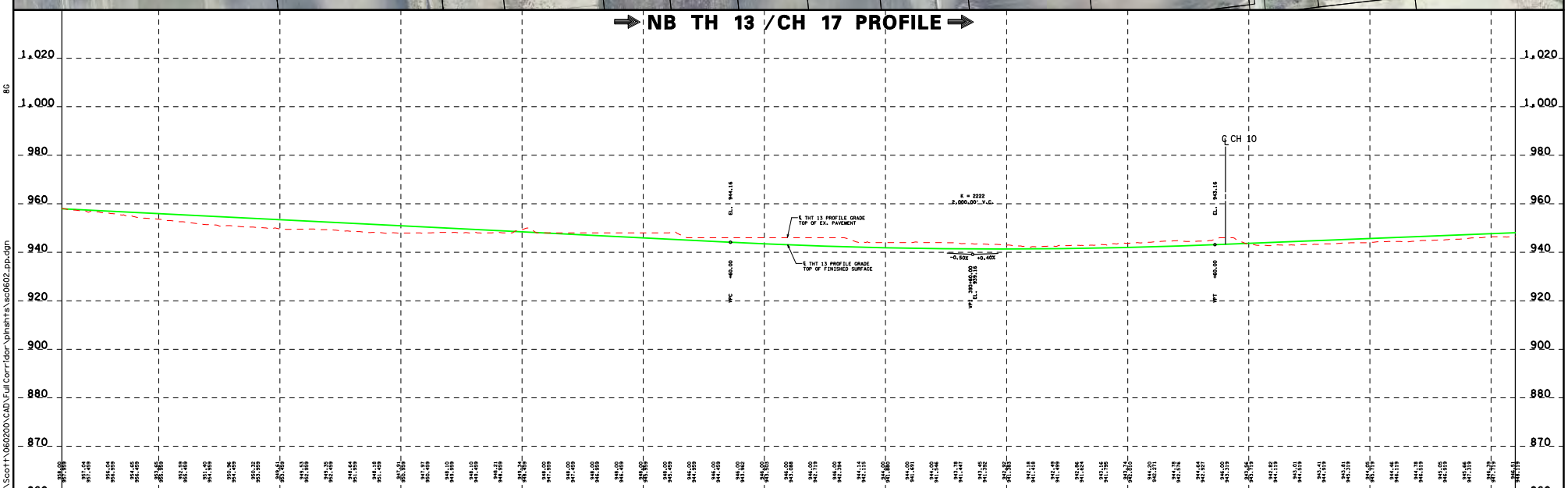

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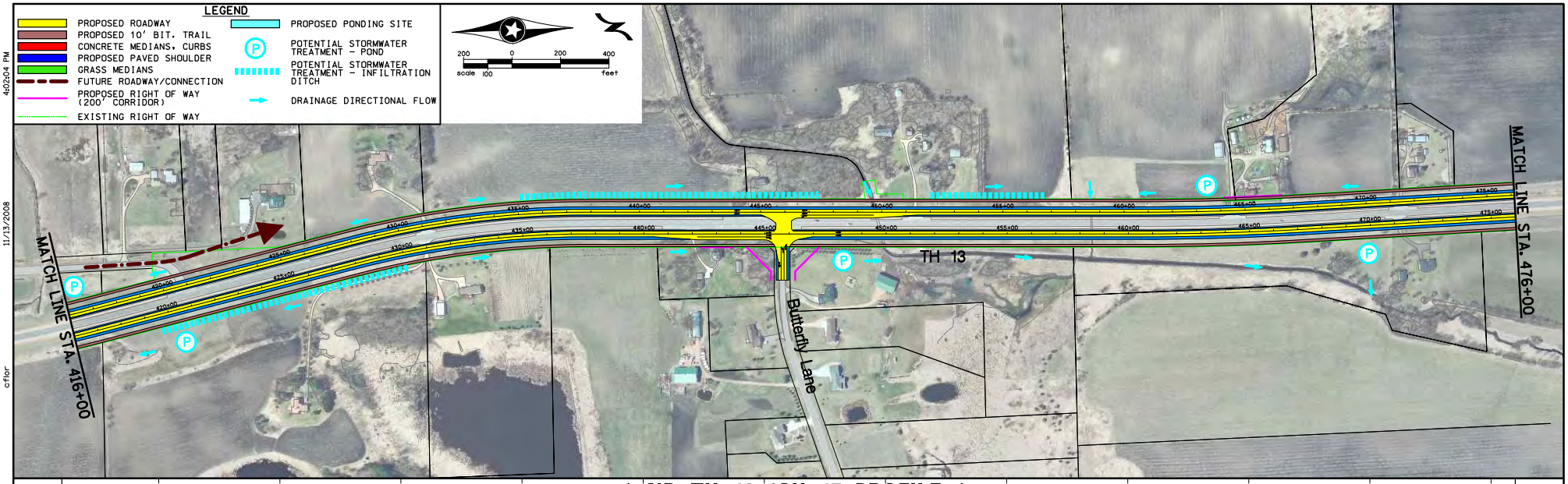

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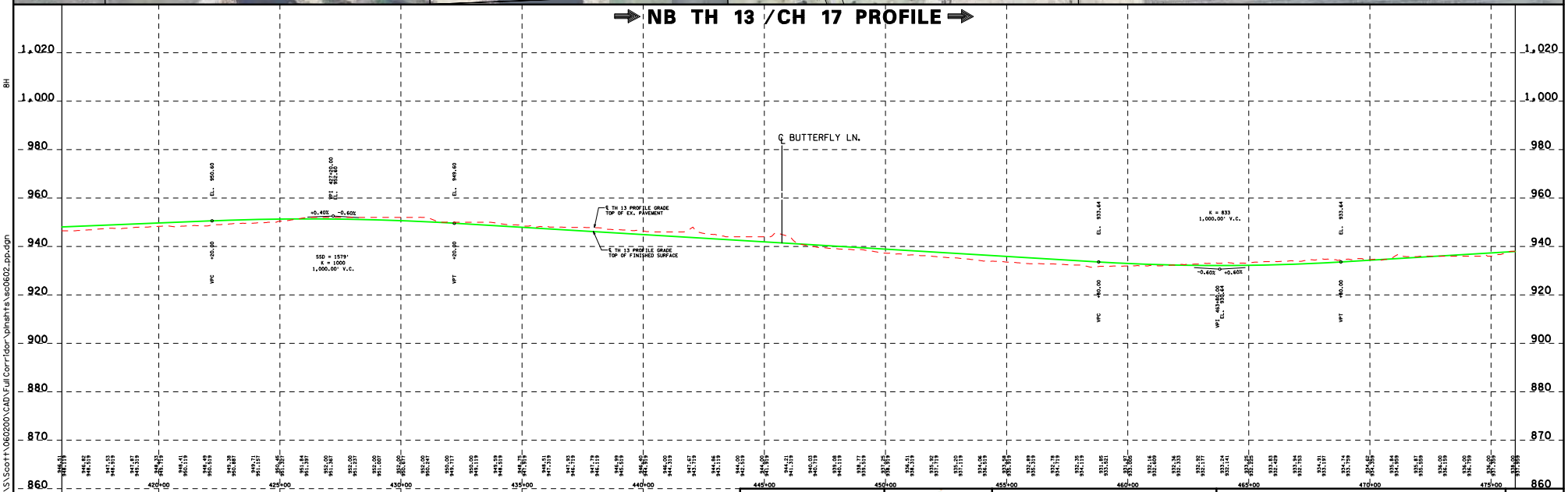

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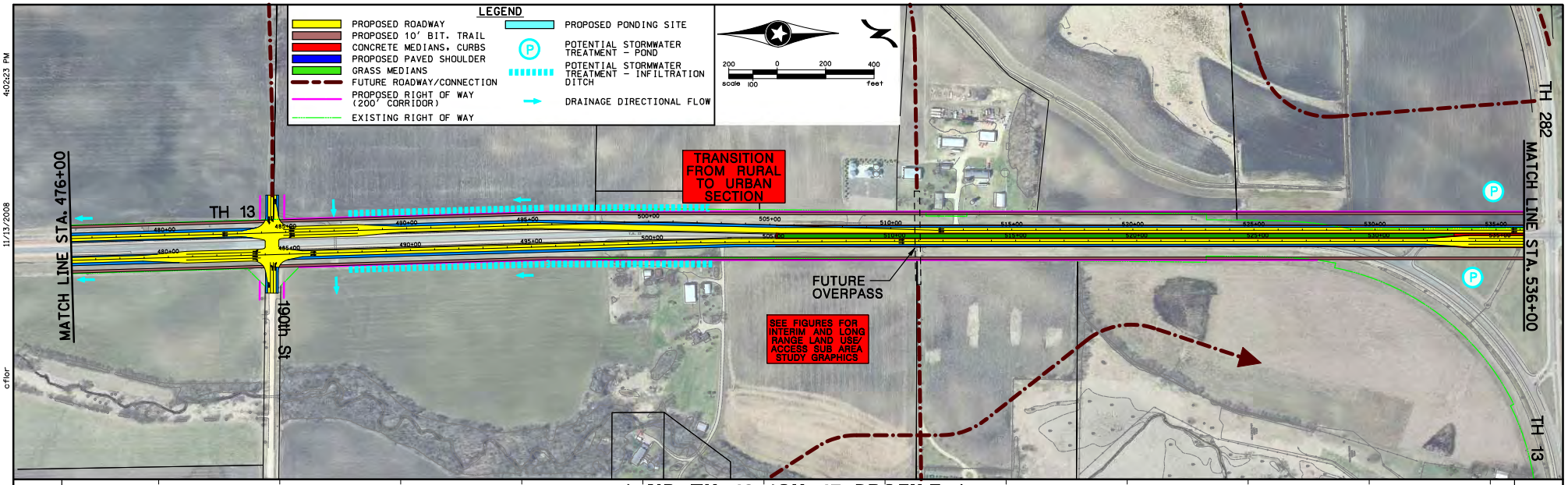

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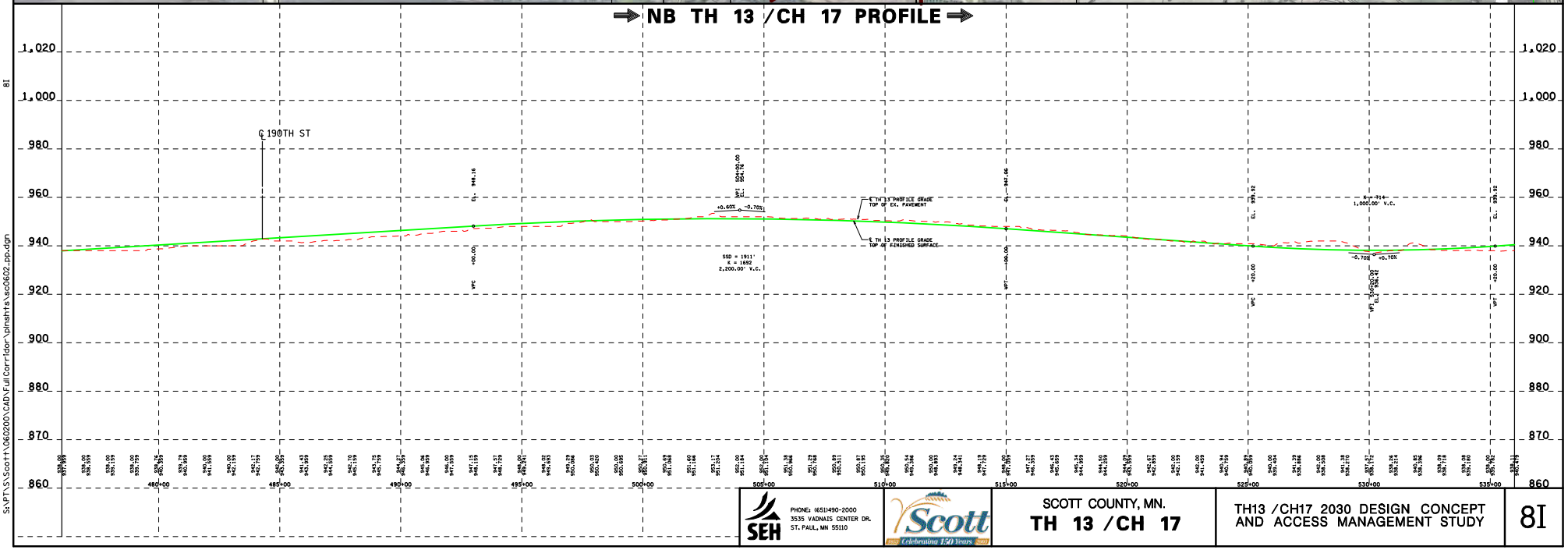

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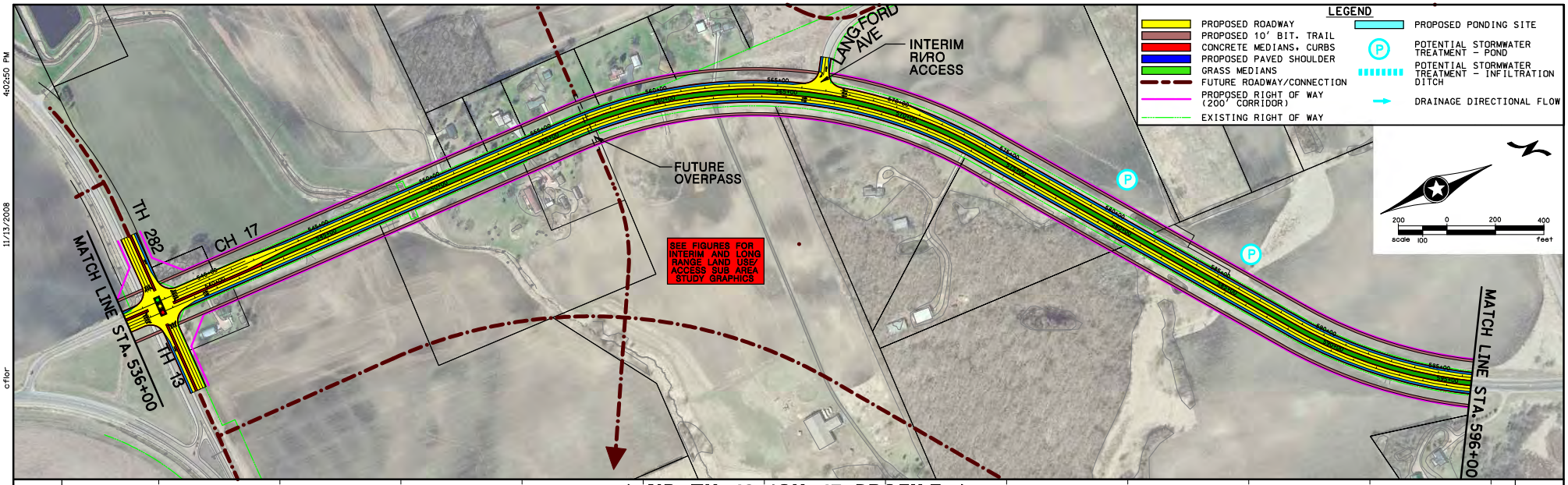

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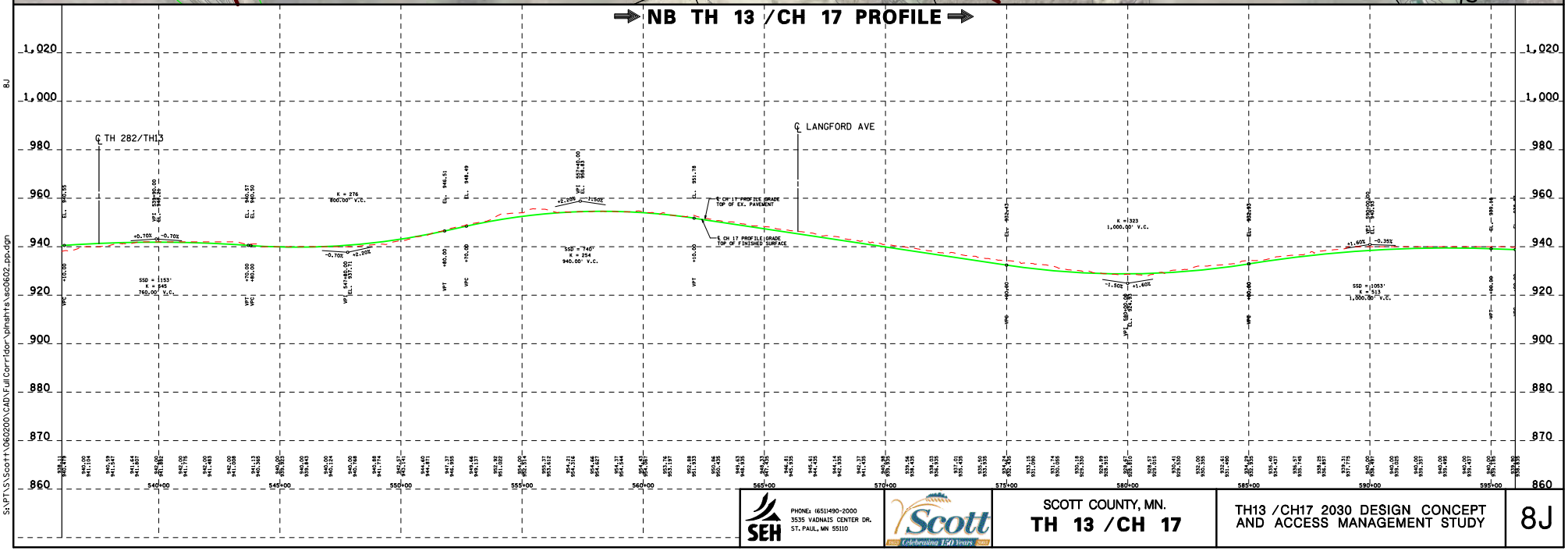

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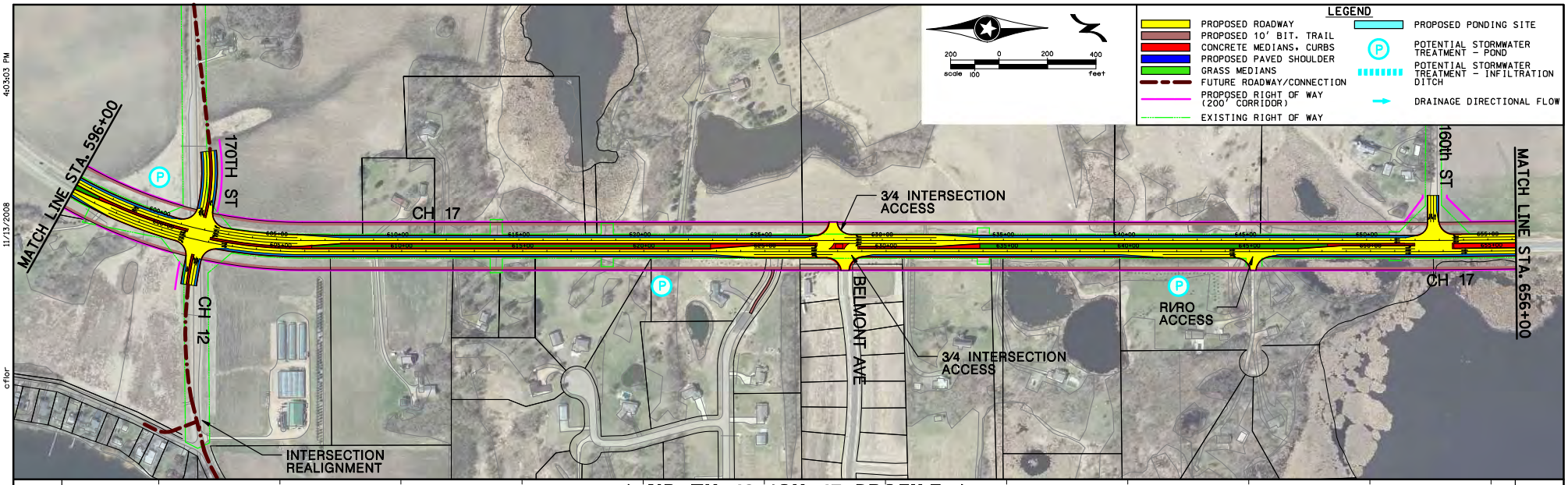

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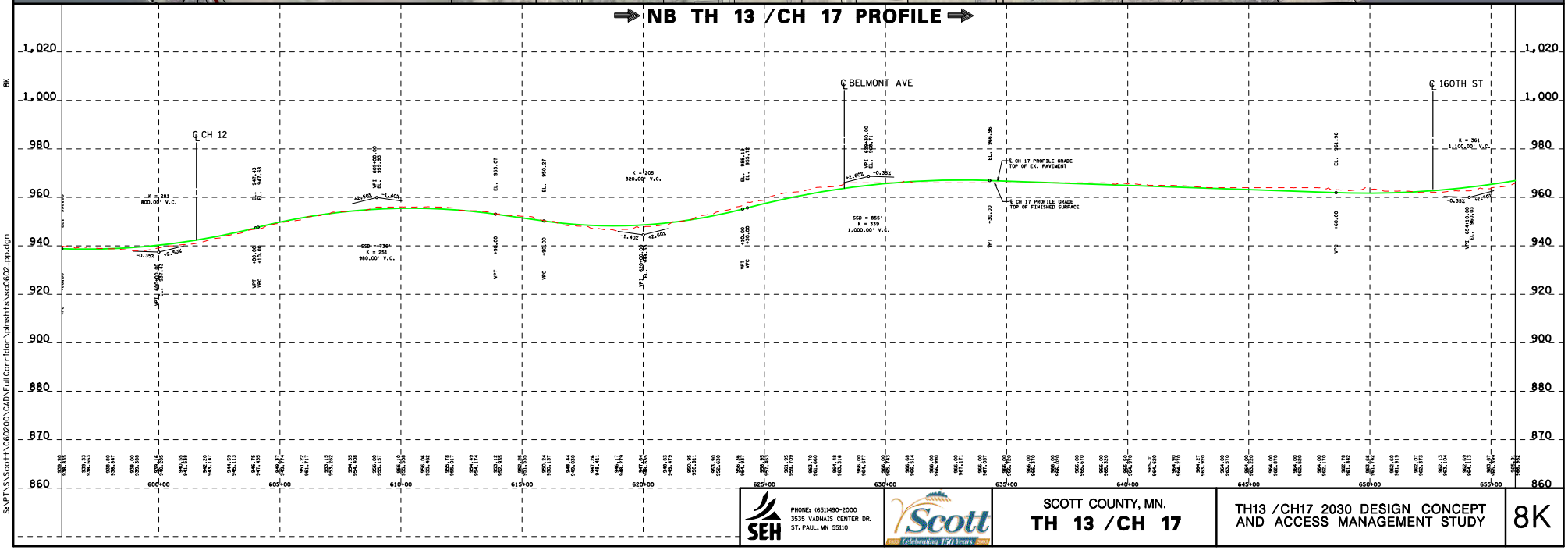

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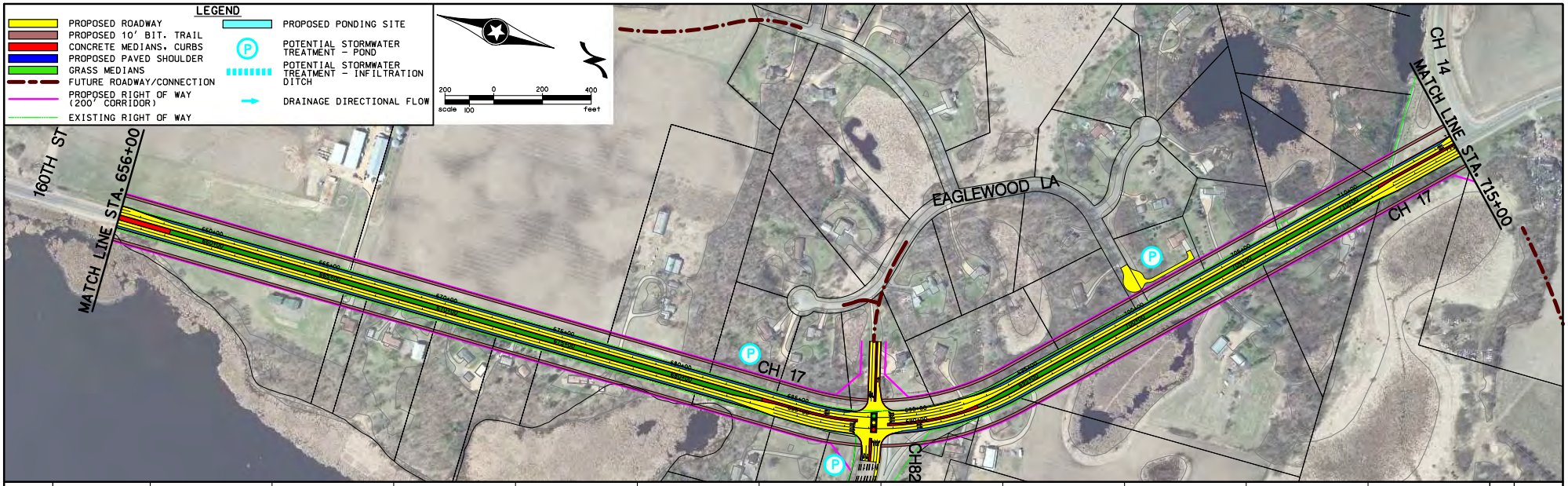

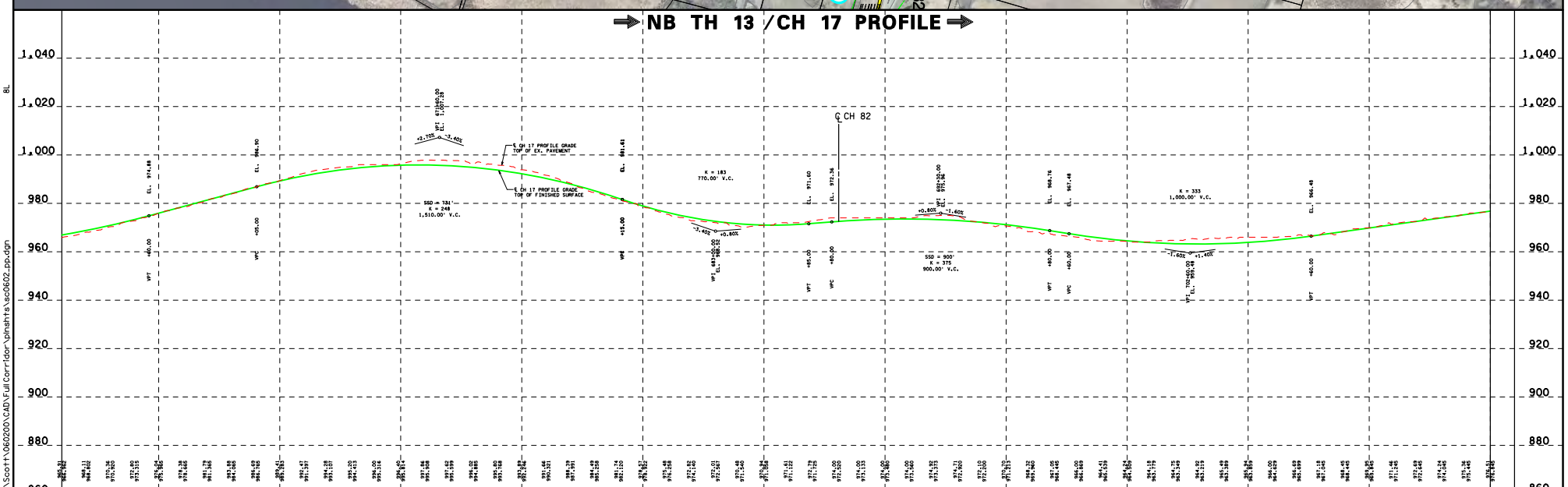

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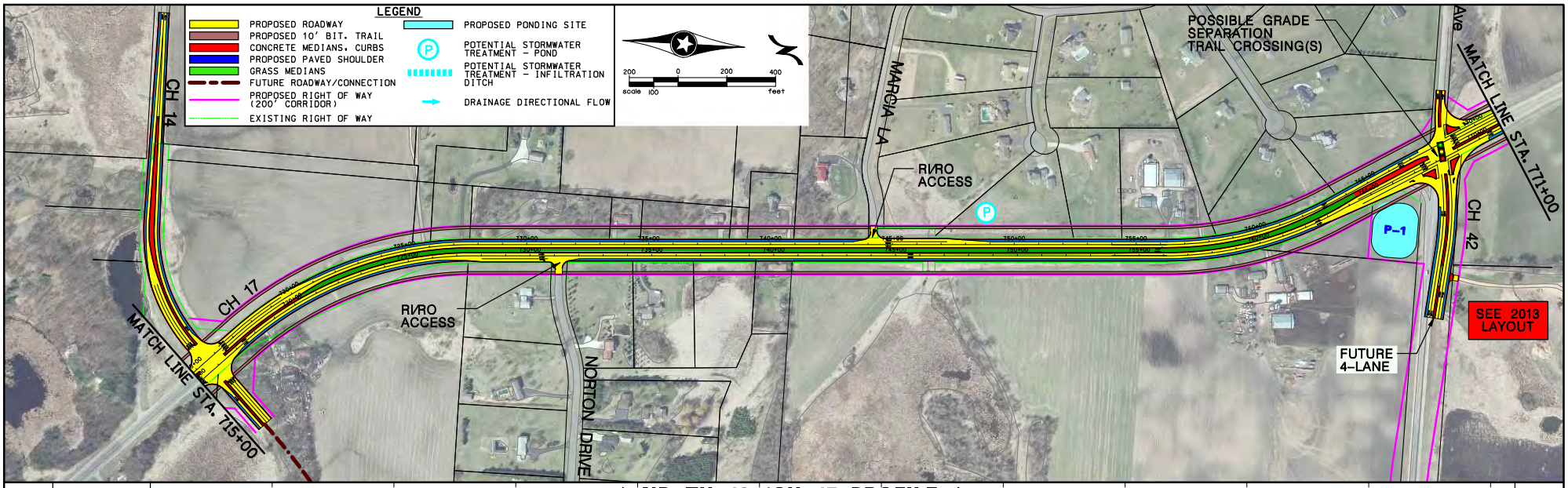

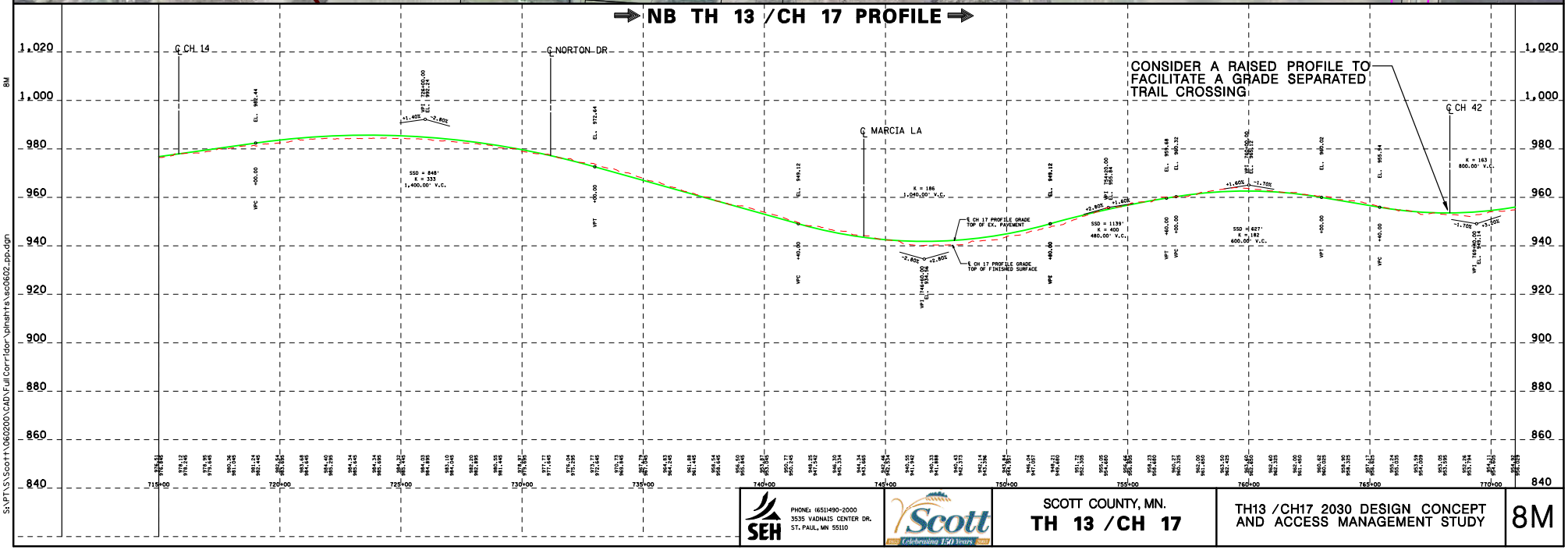

SEH
PHONE: (651)490-2000
3535 VADNAIS CENTER DR.
ST. PAUL, MN 55110

Scott Celebrating 150 Years

SCOTT COUNTY, MN.
TH 13 /CH 17

TH13 /CH17 2030 DESIGN CONCEPT AND ACCESS MANAGEMENT STUDY

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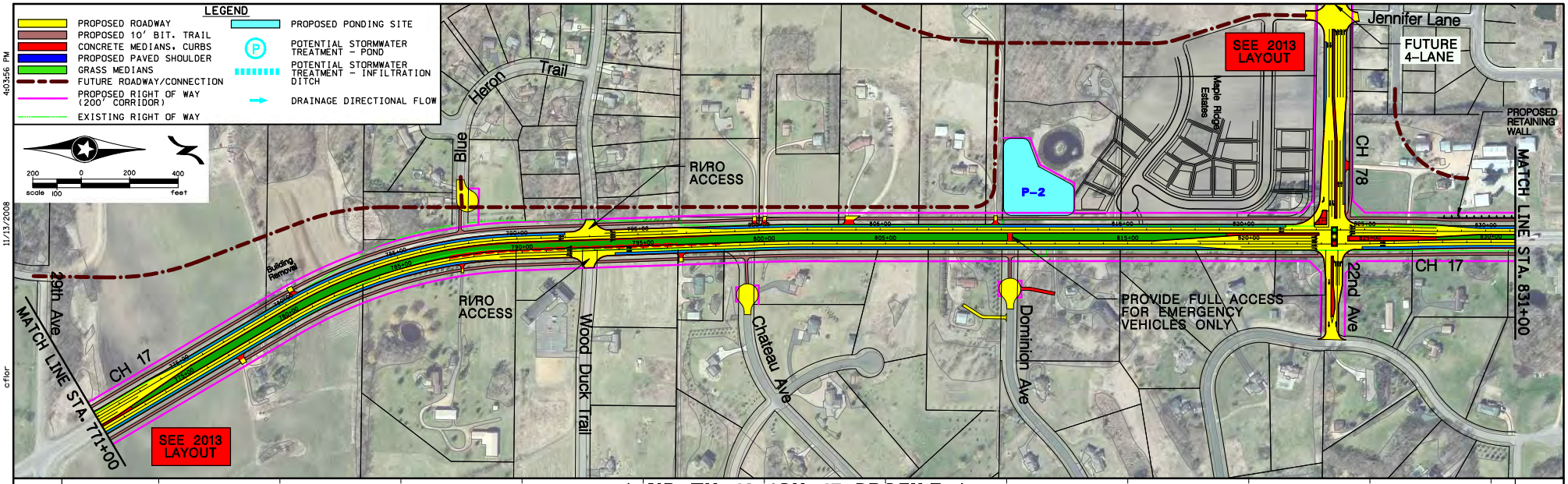

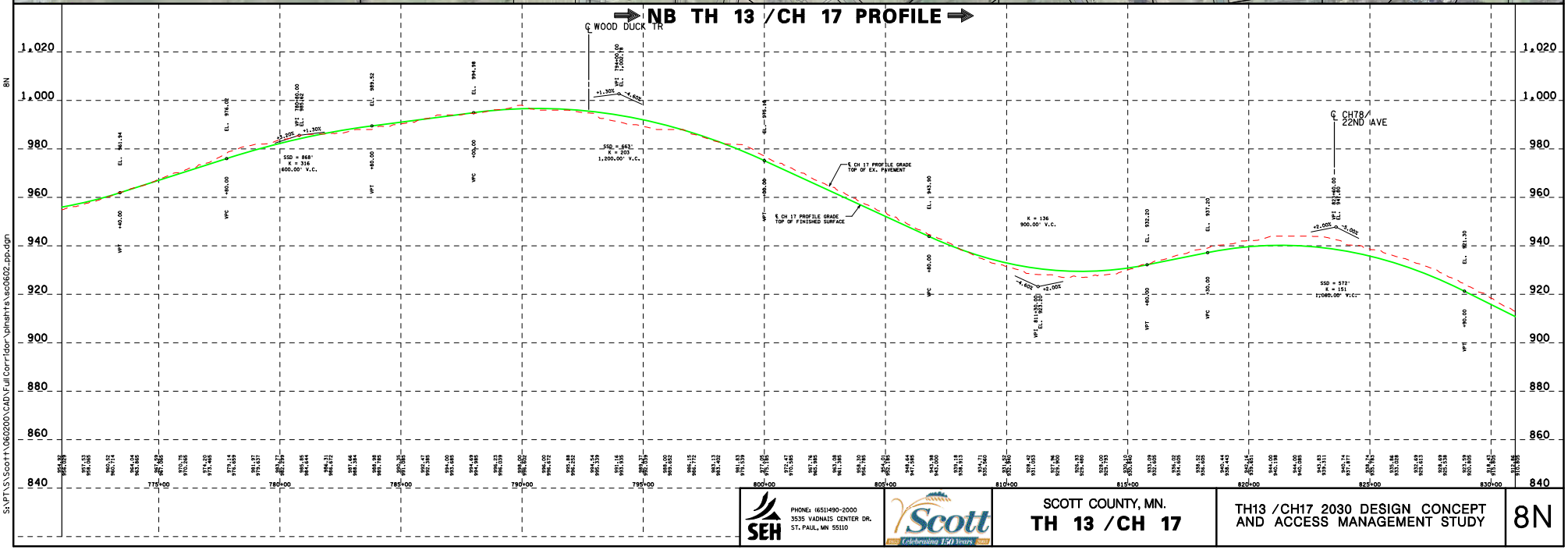

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ST. PAUL, MN 55110

SCOTT COUNTY, MN.
TH 13 /CH 17

TH13 /CH17 2030 DESIGN CONCEPT AND ACCESS MANAGEMENT STUDY

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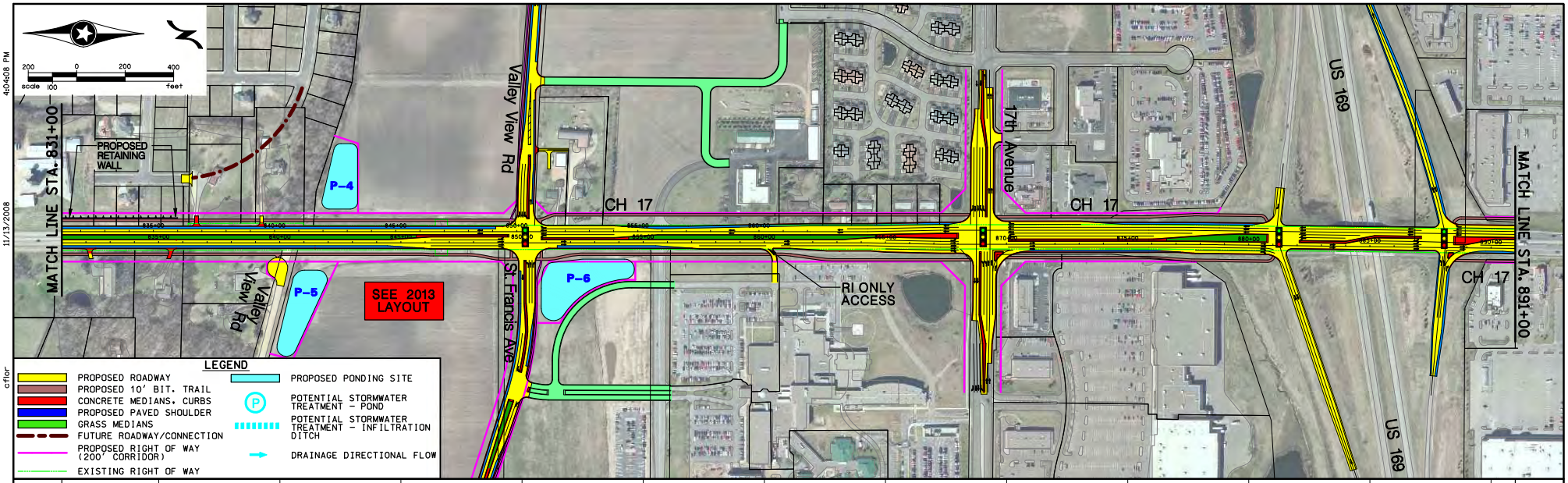
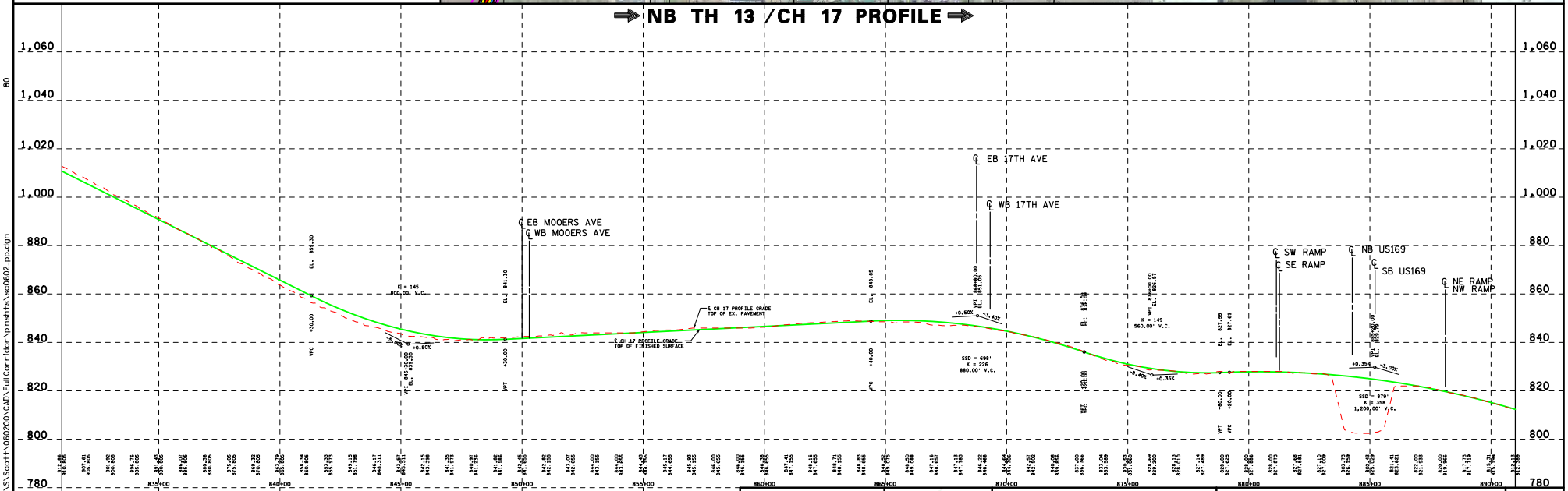


NB TH 13 /CH 17 PROFILE



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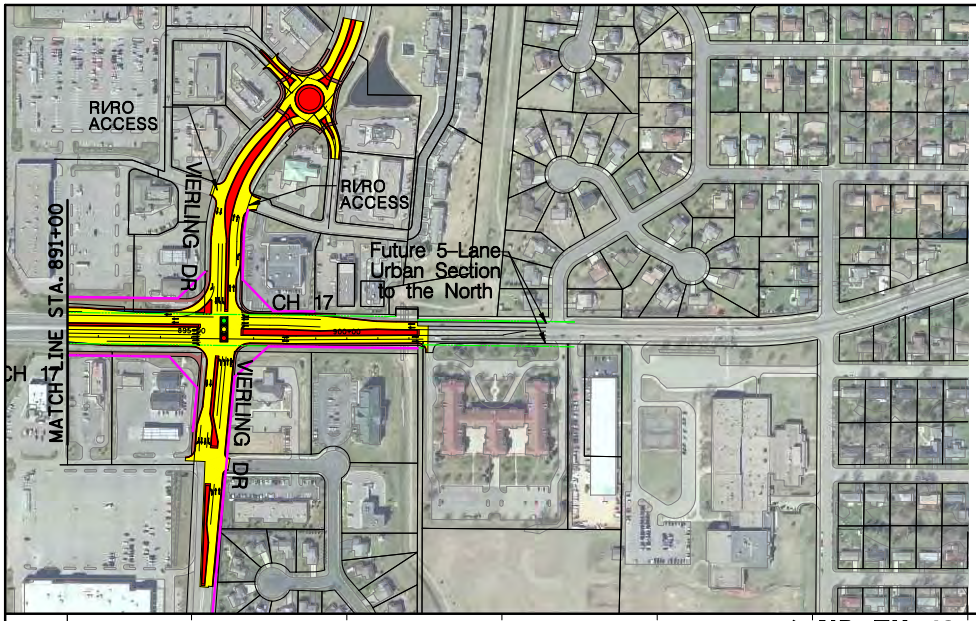
ST. PAUL, MN 55110

SCOTT COUNTY, MN.
TH 13 /CH 17

TH13 /CH17 2030 DESIGN CONCEPT AND ACCESS MANAGEMENT STUDY

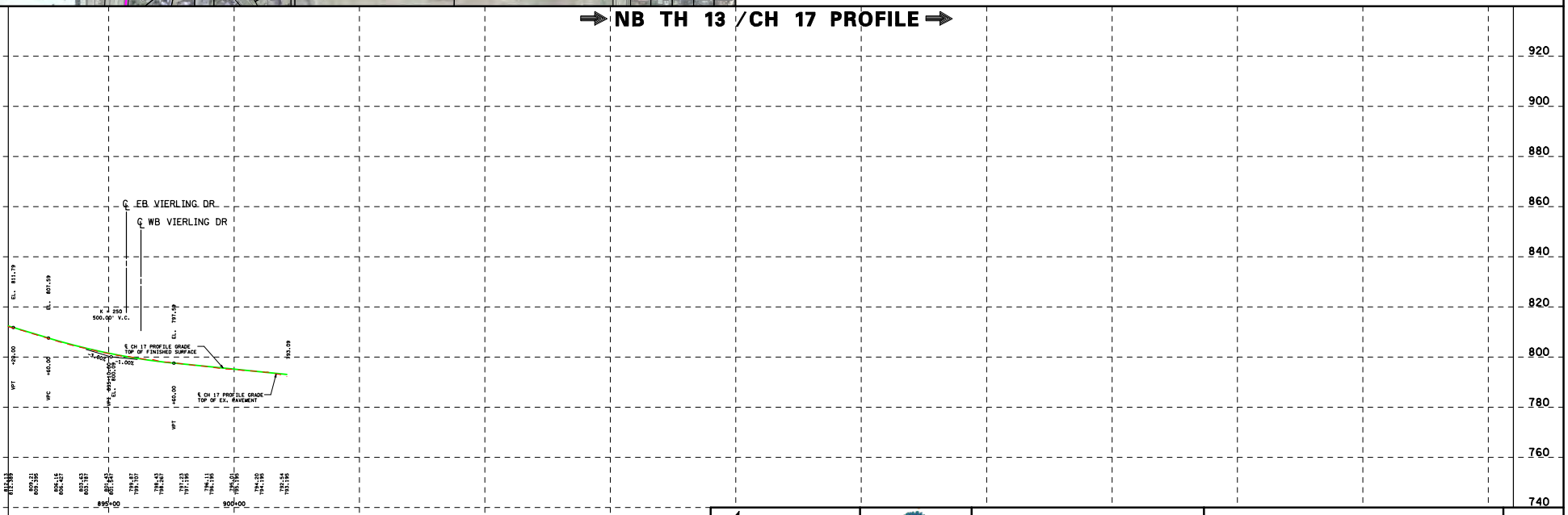


LEGEND

- PROPOSED ROADWAY
- PROPOSED 10' BIT. TRAIL
- CONCRETE MEDIANS, CURBS
- PROPOSED PAVED SHOULDER
- GRASS MEDIANS
- FUTURE ROADWAY/CONNECTION
- PROPOSED RIGHT OF WAY (200' CORRIDOR)
- EXISTING RIGHT OF WAY
- PROPOSED PONDING SITE
- POTENTIAL STORMWATER TREATMENT - POND
- POTENTIAL STORMWATER TREATMENT - INFILTRATION DITCH
- DRAINAGE DIRECTIONAL FLOW

200 0 200 400
scale 100 feet

NB TH 13 /CH 17 PROFILE



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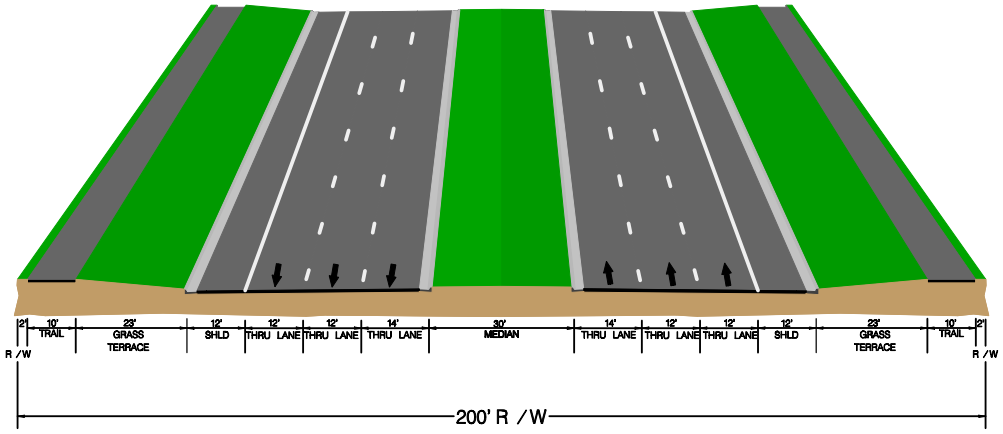
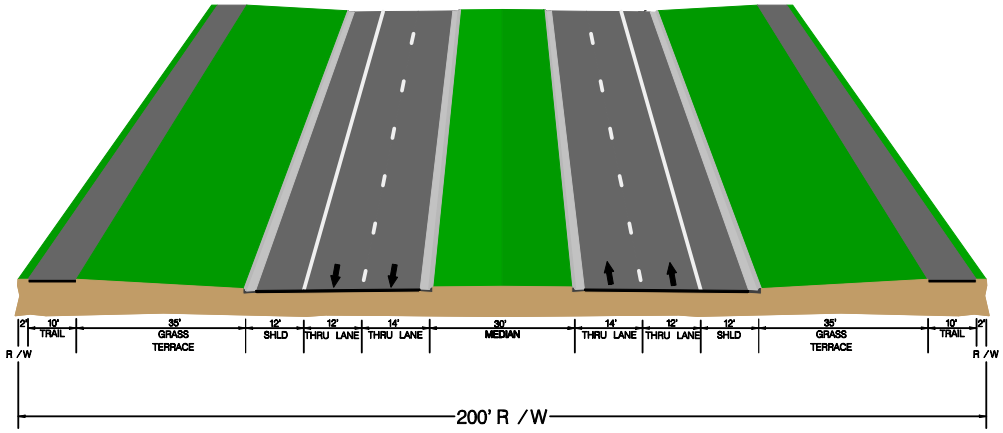
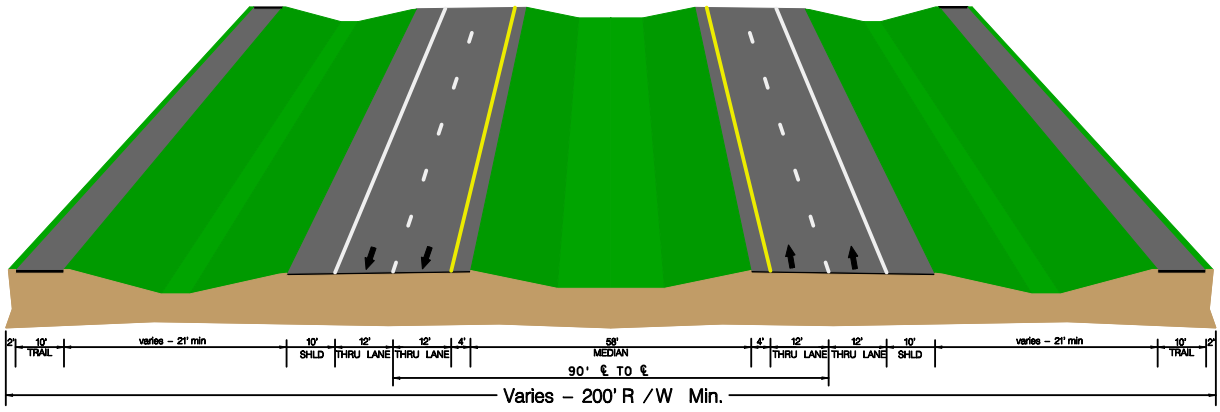
Typical Section – County Highway 17 – 6 Lane Urban Expressway



Typical Section – County Highway 17 – 4 Lane Urban Expressway

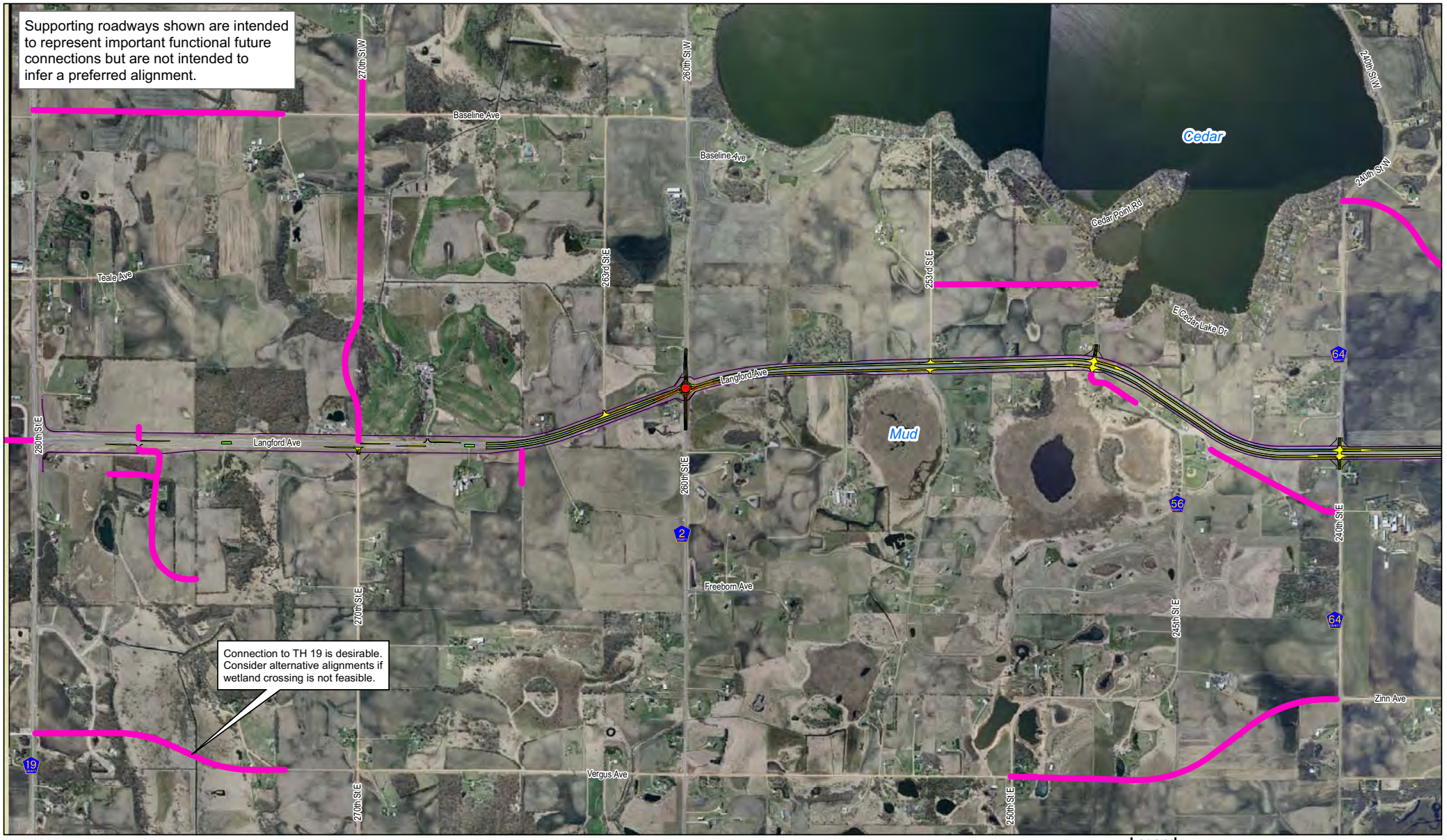


Typical Section – Trunk Highway 13 – 4 Lane Rural Expressway



NOT TO SCALE

SEH	DATE: 8/27/08	FILE NO. ASCOTT0602.00	County Highway 17 /Trunk Highway 13 Corridor Study Scott County, MN	Typical Sections	Figure 9



SEH

0 700 1,400 2,800 Feet

Map Document: (P:\PTS\Scott\060200\GIS\supportingroadways1.mxd)
7/25/2008 – 11:30:40 AM

TH 13 / CH 17 Corridor Study
Access Management Plan
Supporting Roadway Network Concept

Legend

TH 13 / CH 17
2030 Concept Plan

Supporting Roadways

November 2008

FIGURE 10A

SEH

0 700 1,400 2,800 Feet

Map Document: (P:\PT\S\Scott\060200\GIS\supportingroadways2.mxd)
11/12/2008 -- 12:53:37 PM

TH 13 / CH 17 Corridor Study
Access Management Plan
Supporting Roadway Network Concept

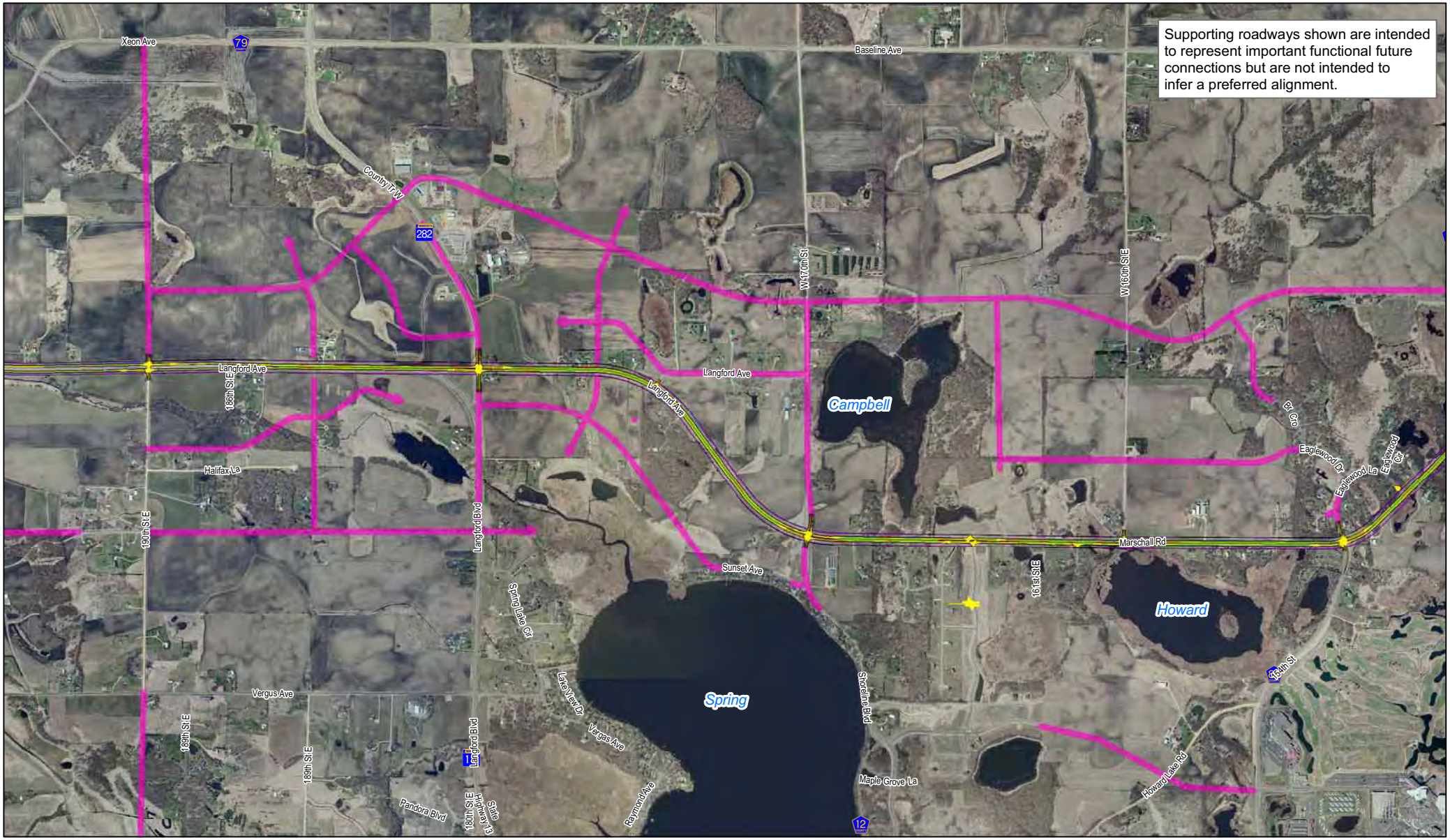
Legend

TH 13 / CH 17
2030 Concept Plan

Supporting Roadways

November 2008

FIGURE 10B



0 700 1,400 2,800 Feet

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TH 13 / CH 17 Corridor Study
Access Management Plan
Supporting Roadway Network Concept

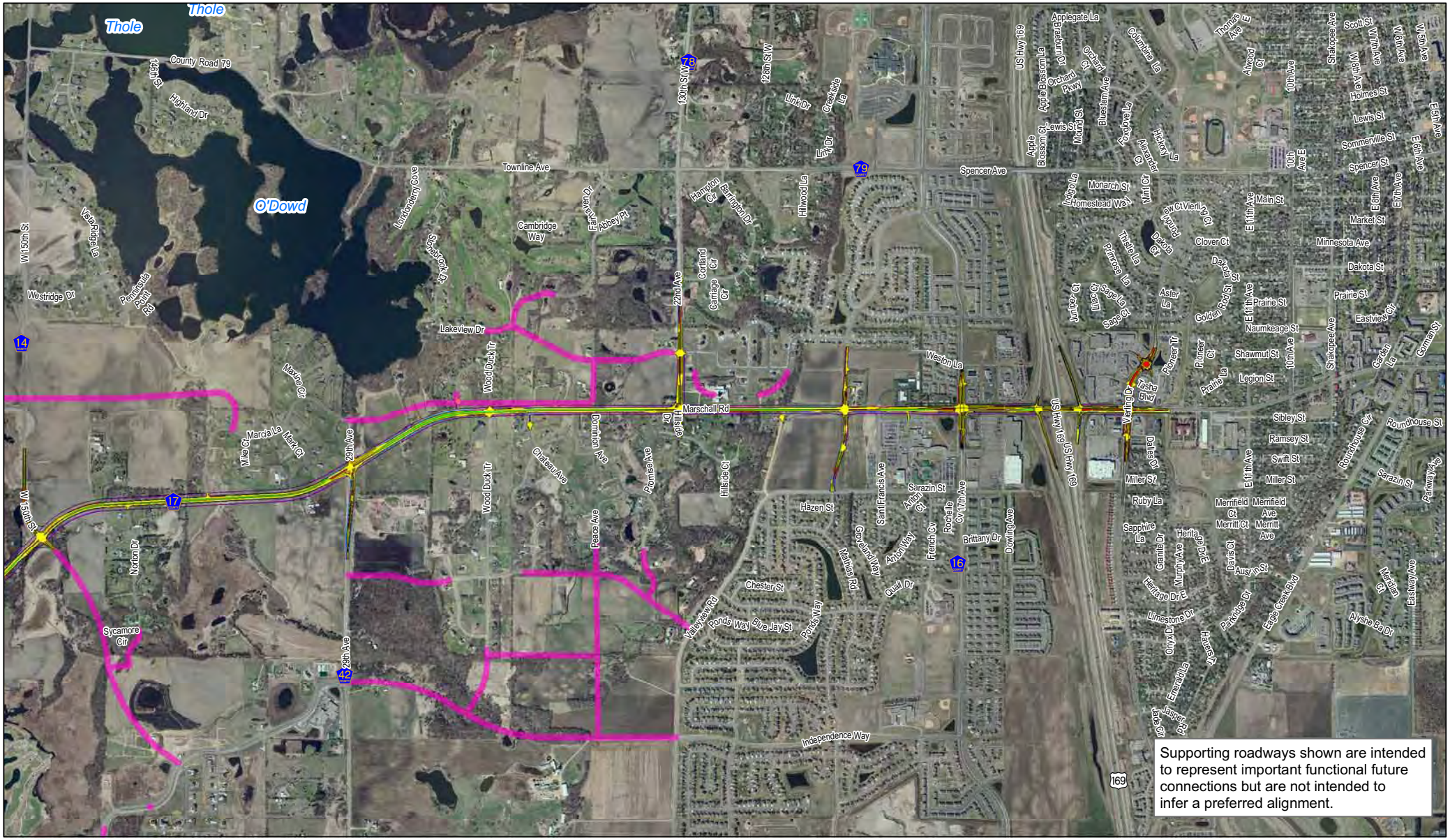
Legend

TH 13 / CH 17
2030 Concept Plan

Supporting Roadways

November 2008

FIGURE 10C



Supporting roadways shown are intended to represent important functional future connections but are not intended to infer a preferred alignment.

SEH

0 700 1,400 2,800 Feet

Map Document: (P:\PT\S\Scott\060200\GIS\supportingroadways4.mxd)
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TH 13 / CH 17 Corridor Study
Access Management Plan
Supporting Roadway Network Concept

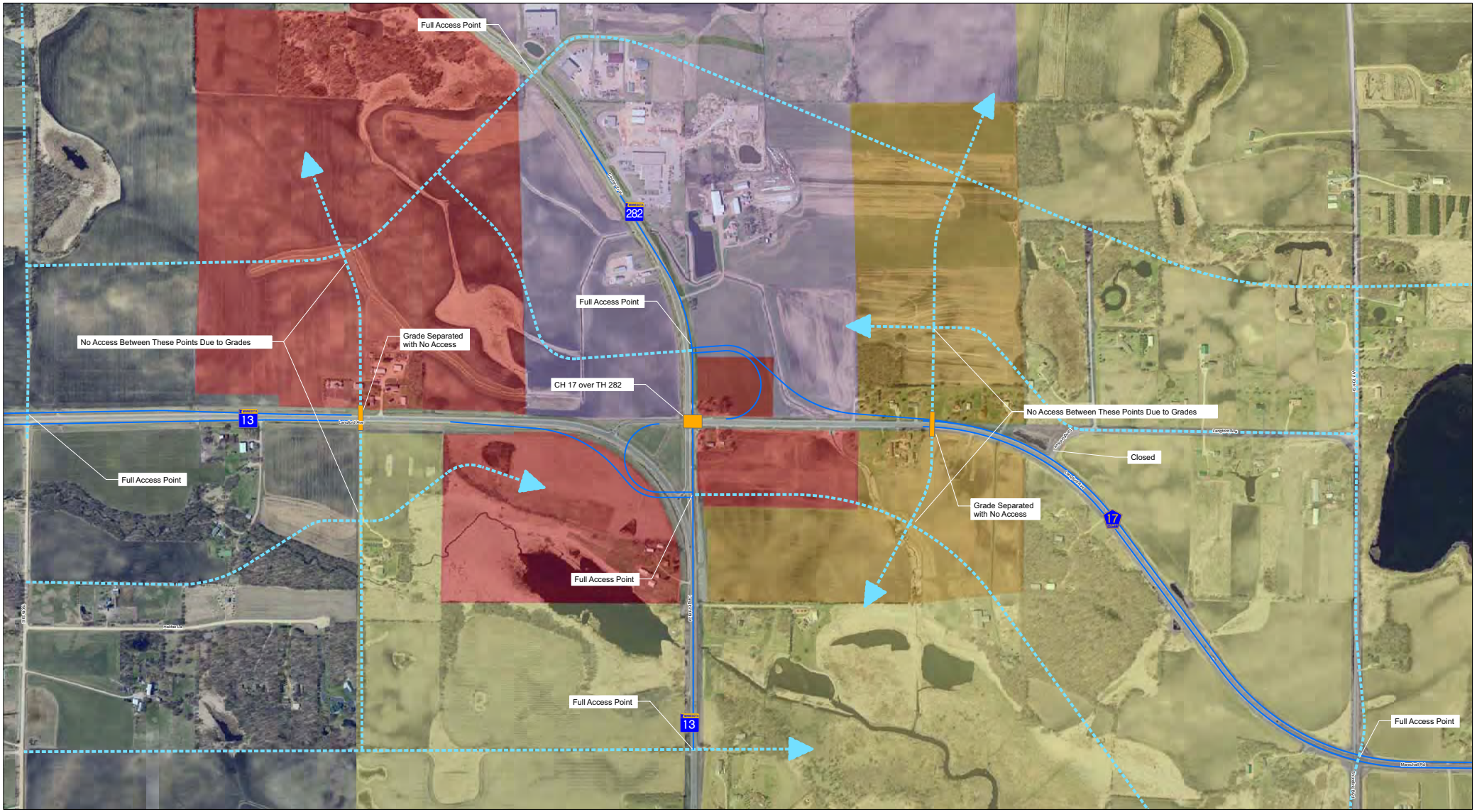
Legend

TH 13 / CH 17
2030 Concept Plan

Supporting Roadways

November 2008

FIGURE 10D



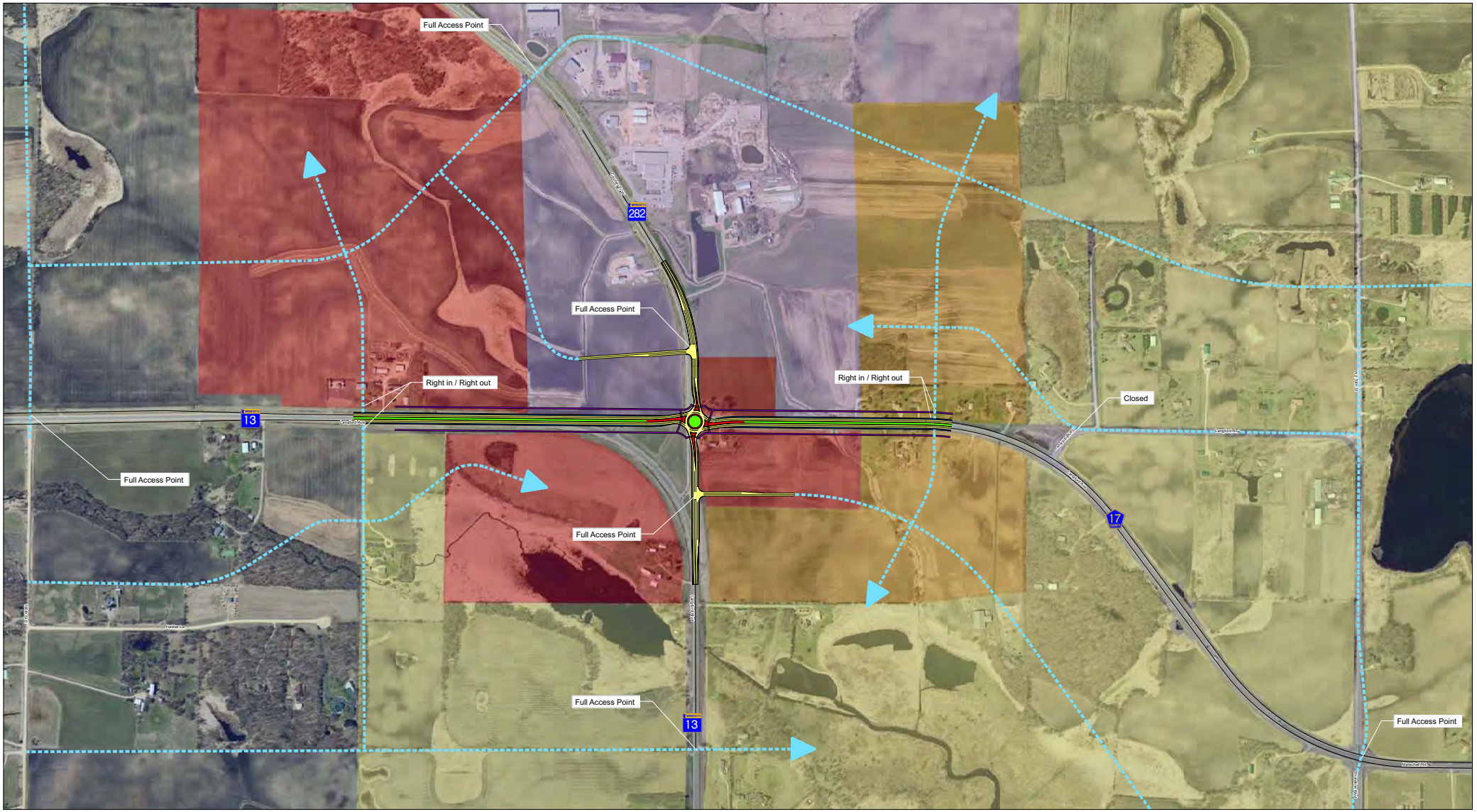
0 0.125 0.25 0.5 Miles

TH 282 Grade Separation Sub Area
CSAH 17 / TH 13 Corridor
Scott County, Minnesota

Legend

- Community Retail Shopping
- Planned Industrial
- Urban Low Density
- Urban Medium Density

FIGURE 11



0 0.125 0.25 0.5 Miles

TH 282 Interim Sub Area
CSAH 17 / TH 13 Corridor
Scott County, Minnesota

Legend

- Community Retail Shopping
- Planned Industrial
- Urban Low Density
- Urban Medium Density
- Concrete
- Shoulder
- Grass Median
- Pavement
- Trail

SEH Scott

FIGURE 12

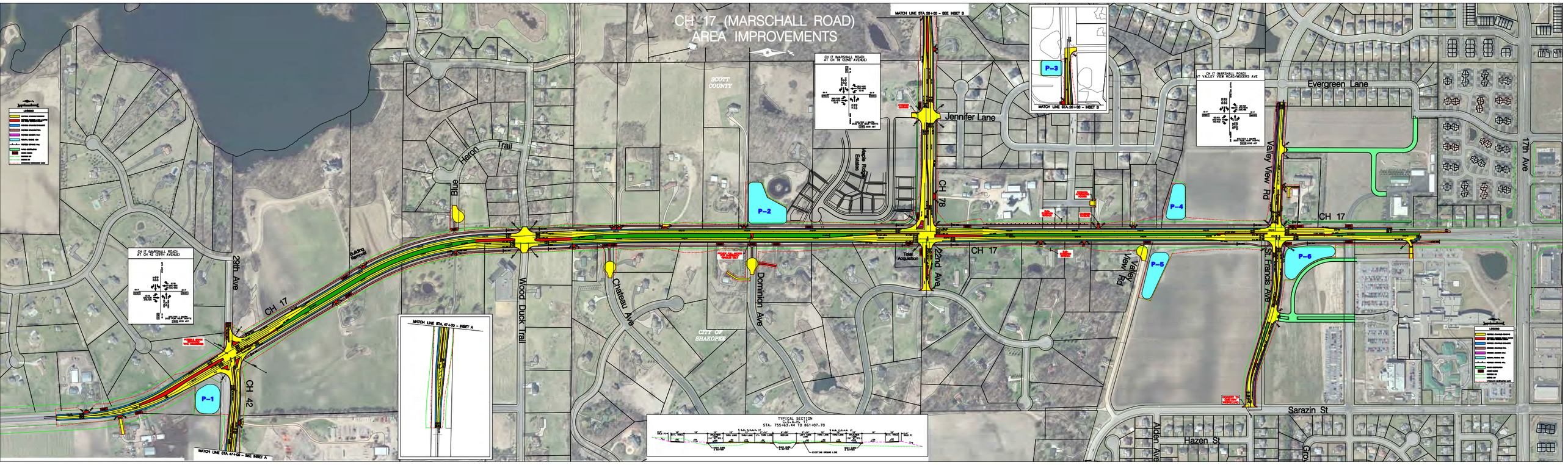
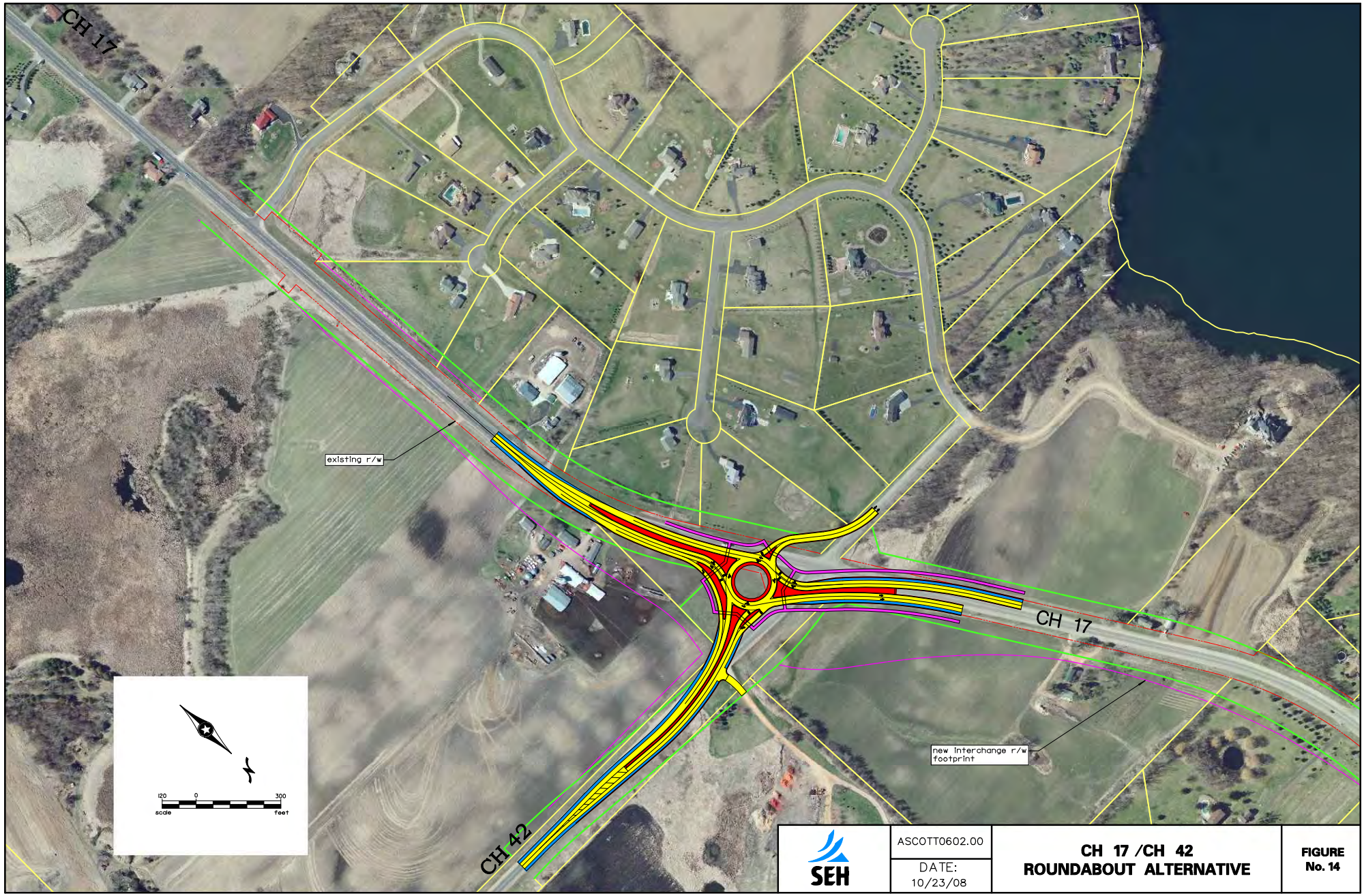

CH 17 (MARSCHALL ROAD)
AREA IMPROVEMENTS
SCOTT COUNTY
CITY OF SHAKOPEE
Heron Trail
Blue
Jennifer Lane
Maple Ridge Estates
CH 78
Evergreen Lane
Valley View Rd
17th Ave
29th Ave
CH 17
CH 42
Building Removal
Wood Duck Trail
Chateau Ave
Dominion Ave
22nd Ave
Total Acquisition
St Francis Ave
Sarazin St
Hazen St
Alden Ave
P-1
P-2
P-3
P-4
P-5
P-6
MATCH LINE STA 20+00 - SEE INSET B
MATCH LINE STA 47+00 - SEE INSET A
TYPICAL SECTION
C.S.A.H. 17
STA. 755+63.44 TO 861+07.70

Figure 13



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ASCOTT0602.00

DATE: 10/23/08

CH 17 /CH 42 ROUNDABOUT ALTERNATIVE

FIGURE No. 14

SEH

ASCOTT0602.00

DATE: 10/23/08

CH 17 /CH 42
INTERCHANGE ALTERNATIVE 1

FIGURE No. 15

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