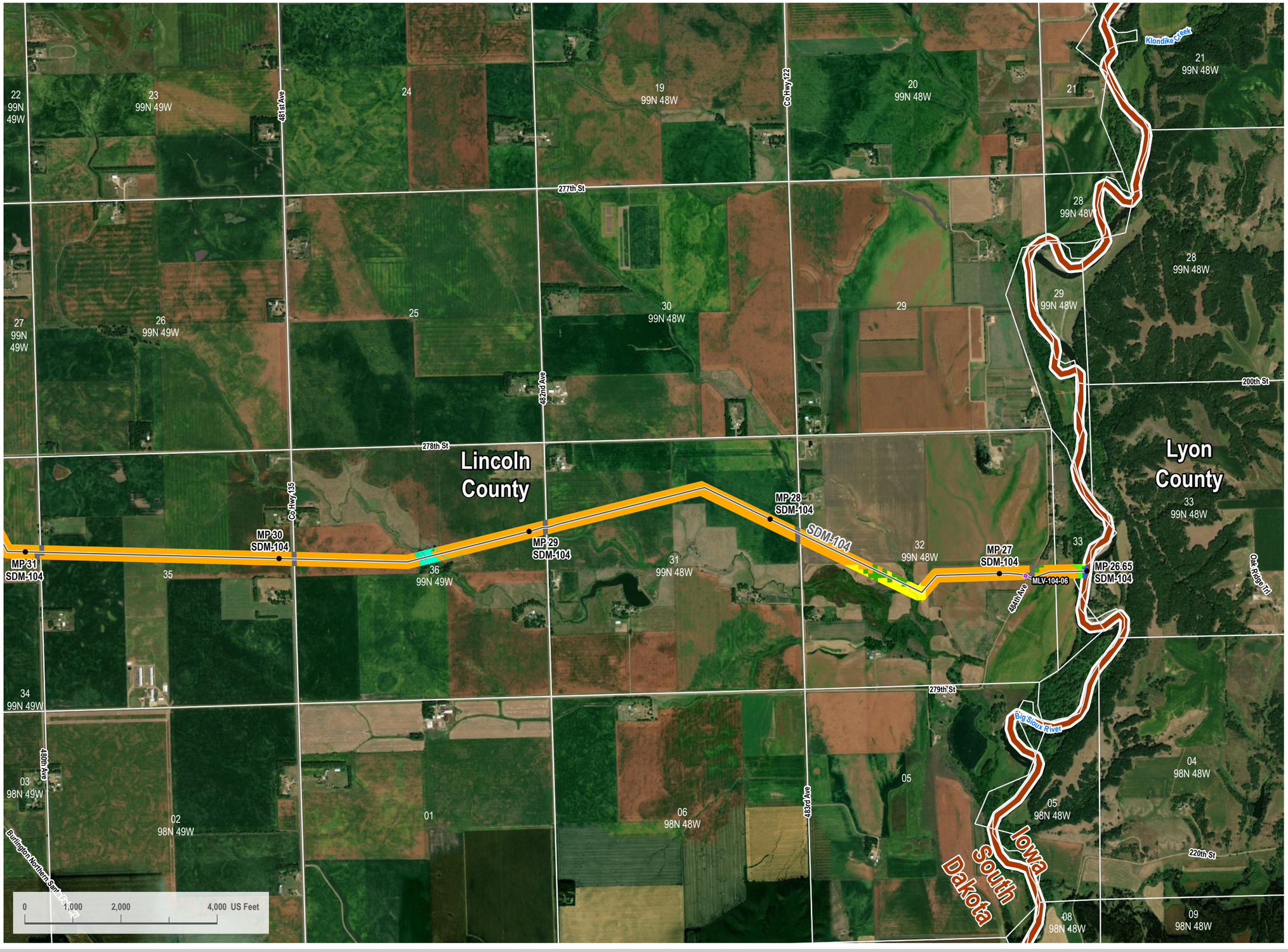
Appendix 6 - Map Books

Appendix 6C - Land Use Map Book

SD PUC - LAND USE / LAND COVER MAP BOOK - SDM-104



VICINITY MAP



LEGEND

- Proposed Project Route
- Valve
- Section Line
- State Line
- County Line

Customized NLCD 2019

- Cultivated Crops
- Deciduous Forest
- Developed
- Grassland
- Hay/Pasture

Field Survey/Desktop

- Ephemeral
- Intermittent
- PEM
- PFO
- Perennial

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MIDWEST CARBON EXPRESS PROJECT

Figure Title:
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SDM-104

Figure Number:
Appendix 6C

Scale: 1 : 24,000
1 inch equals 2,000 feet

Projection: Transverse Mercator
NAD 1983 UTM Zone 14N

Sheet: 1
1 of 105

Drawing Number: 1001-06-001
Revision 2

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LEGEND

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Scale:	Projection:
1 : 24,000 1 inch equals 2,000 feet	Transverse Mercator NAD 1983 UTM Zone 14N

Sheet:	Drawing Number:
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VICINITY MAP



LEGEND

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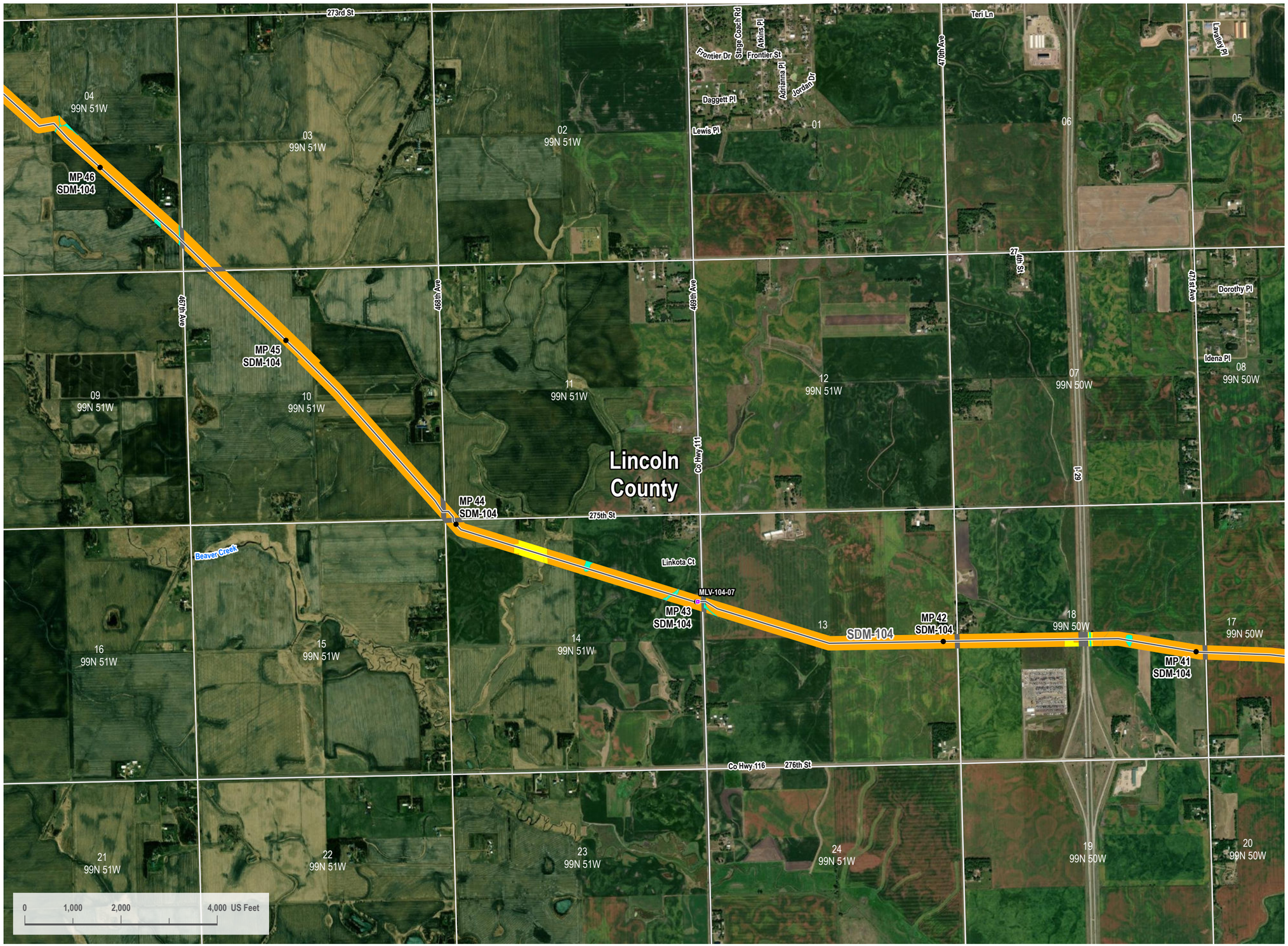
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Projection: Transverse Mercator
NAD 1983 UTM Zone 14N

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VICINITY MAP



LEGEND

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- Valve
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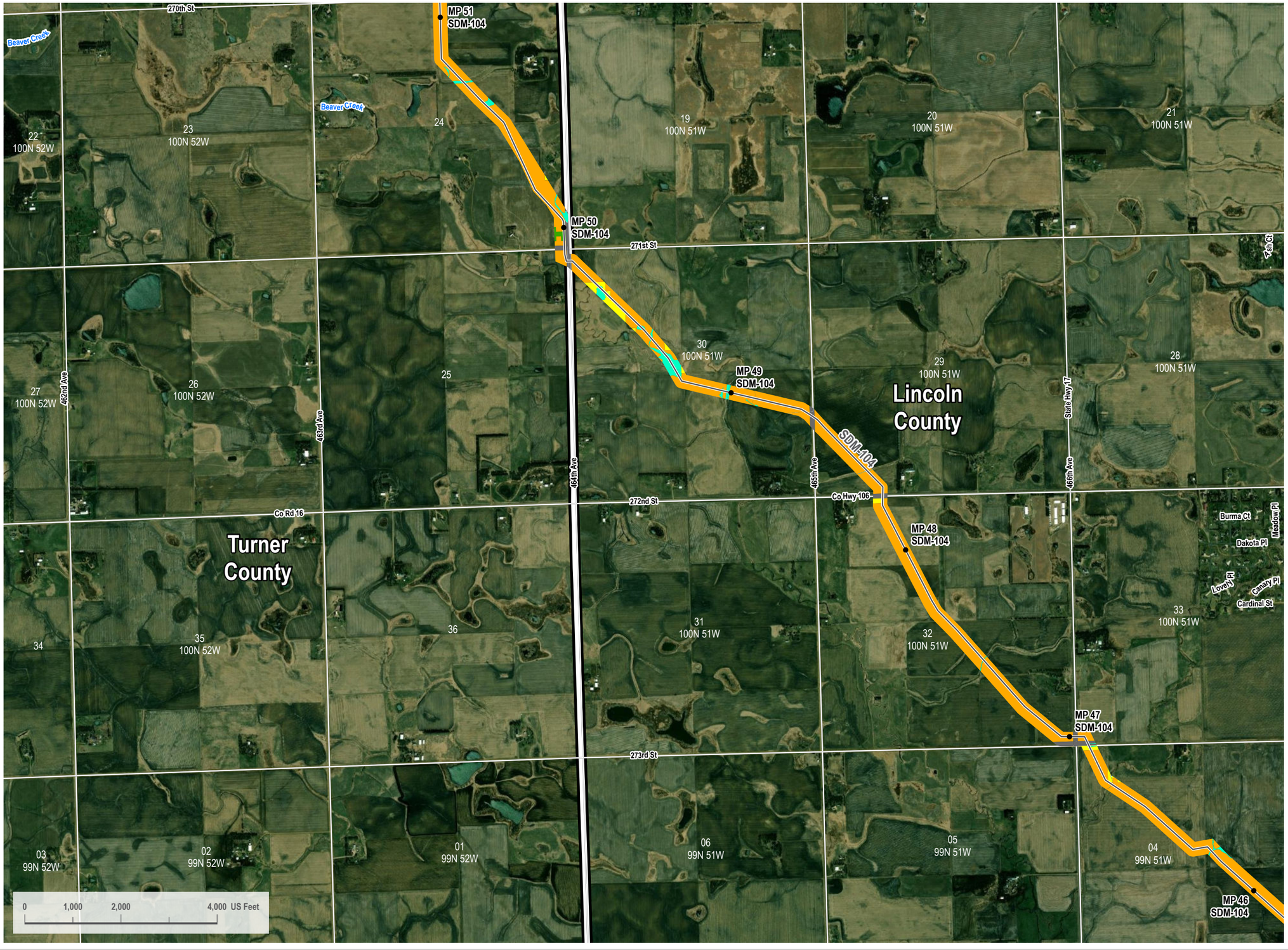
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NAD 1983 UTM Zone 14N

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VICINITY MAP



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Projection: Transverse Mercator
NAD 1983 UTM Zone 14N

Sheet: 5
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LEGEND

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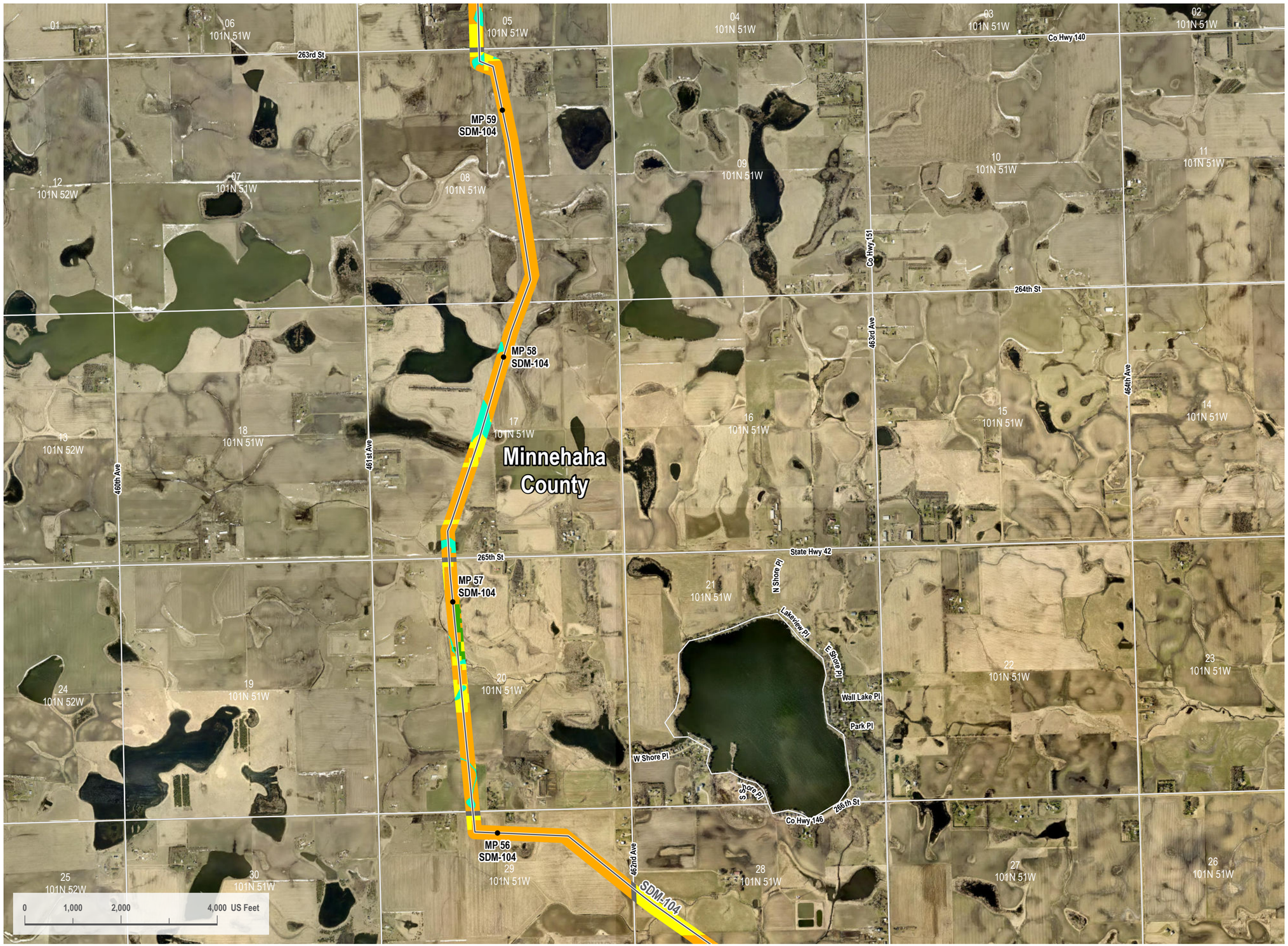
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SDM-104

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SD PUC - LAND USE / LAND COVER MAP BOOK - SDM-104



VICINITY MAP



LEGEND

- Proposed Project Route
- Section Line

Customized NLCD 2019

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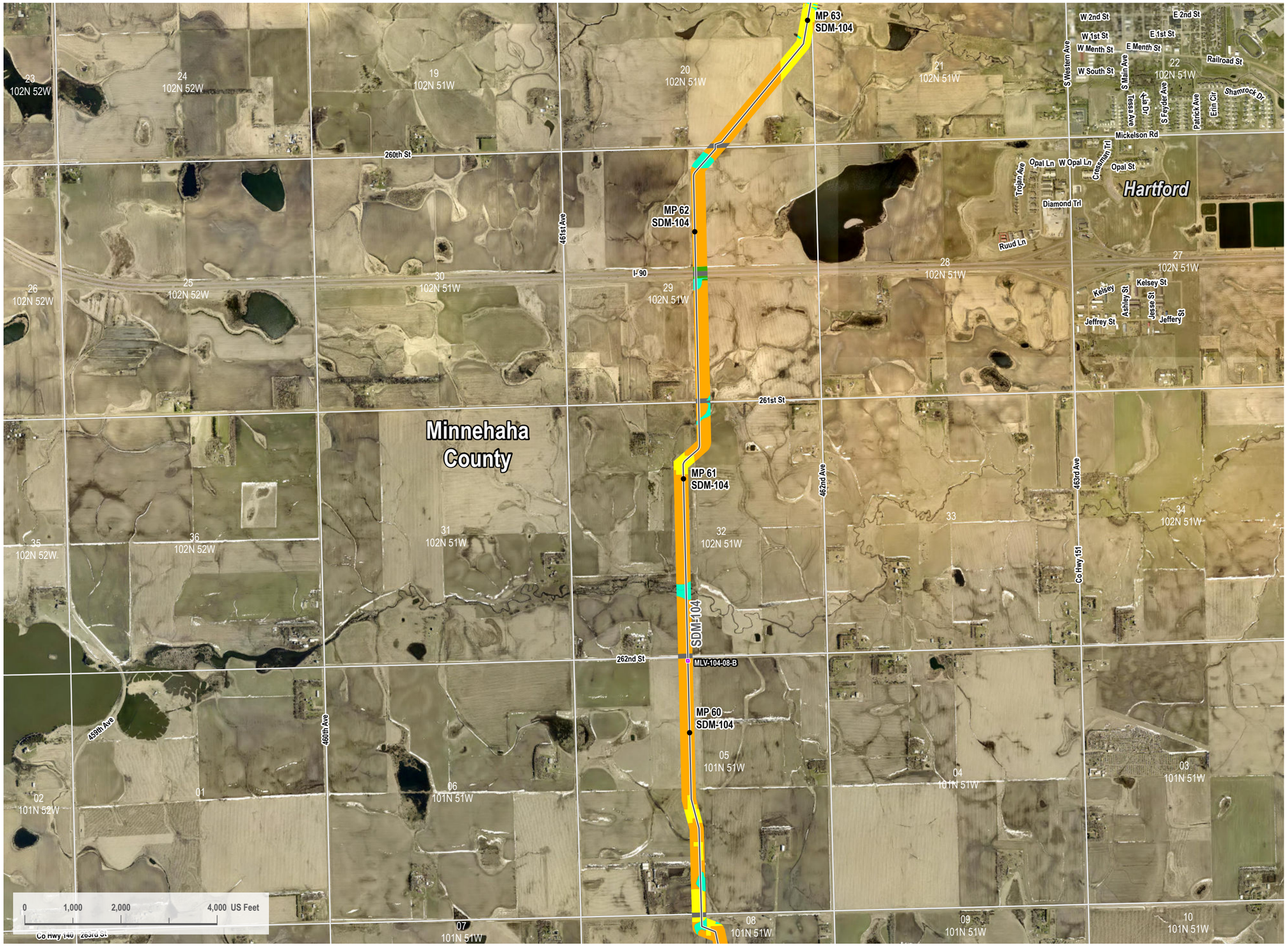
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Transverse Mercator
NAD 1983 UTM Zone 14N

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SD PUC - LAND USE / LAND COVER MAP BOOK - SDM-104



VICINITY MAP



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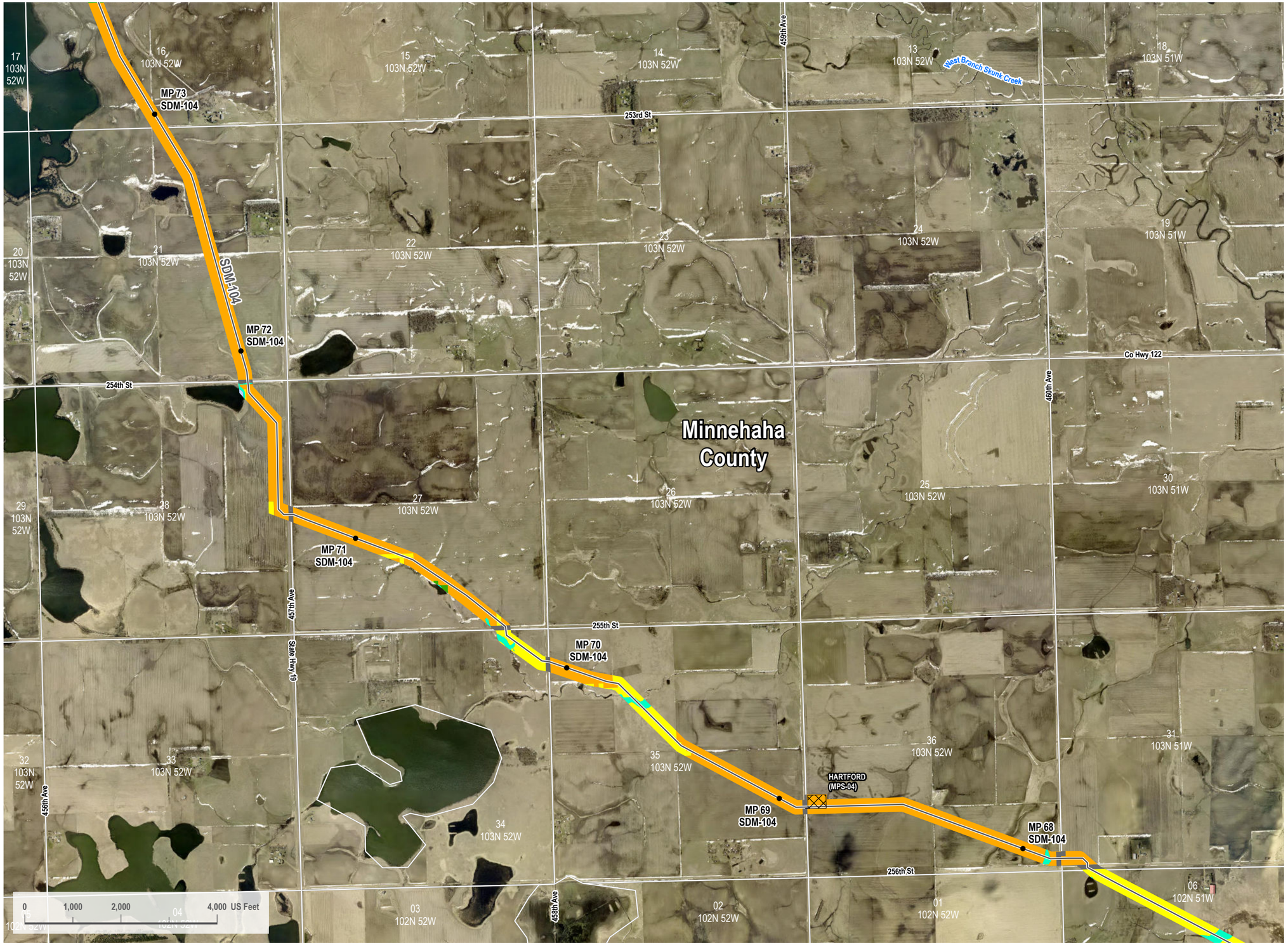
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Sheet: 9
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VICINITY MAP



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NAD 1983 UTM Zone 14N

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VICINITY MAP



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Projection: Transverse Mercator
NAD 1983 UTM Zone 14N

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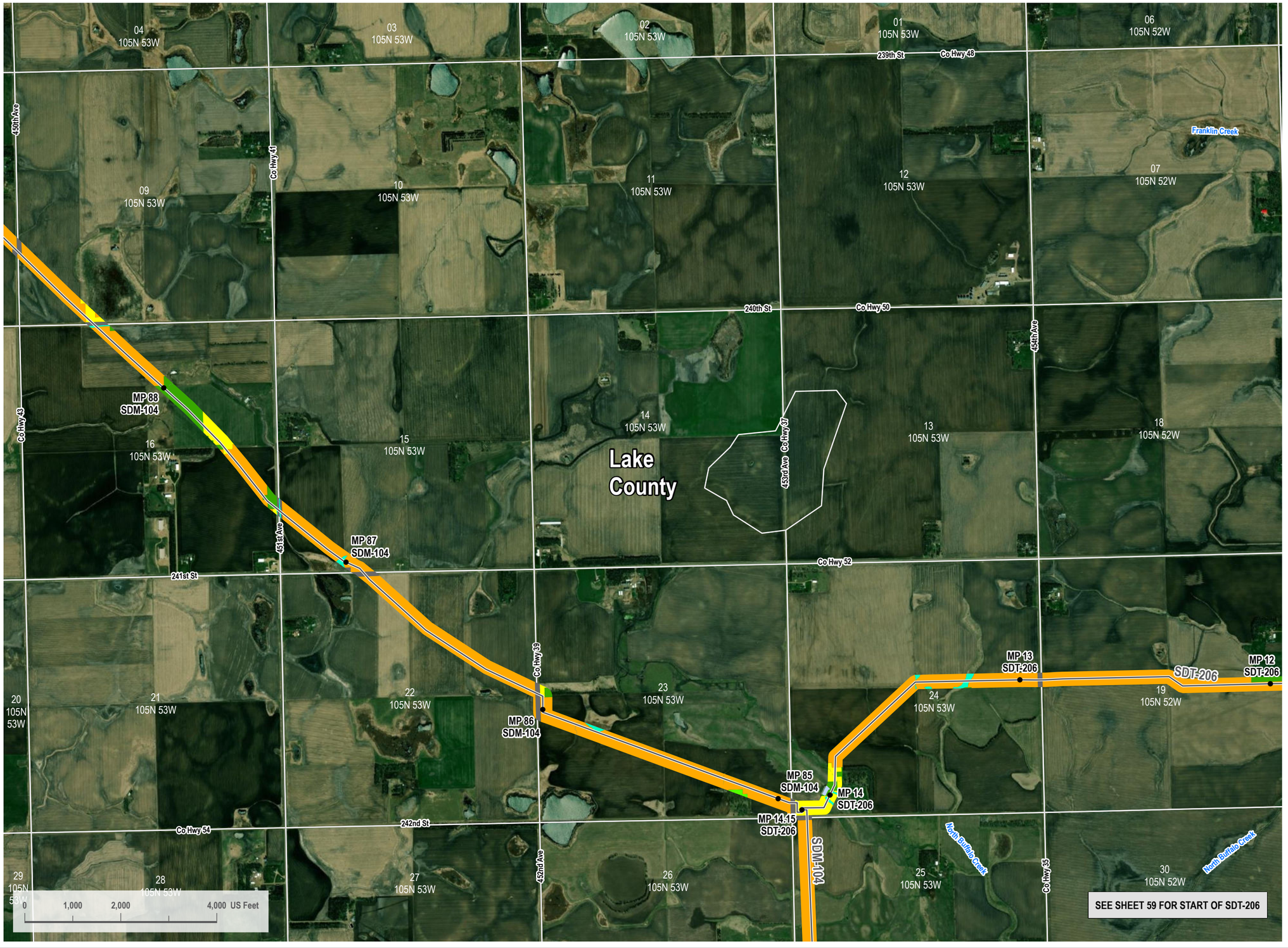
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SD PUC - LAND USE / LAND COVER MAP BOOK - SDM-104



VICINITY MAP



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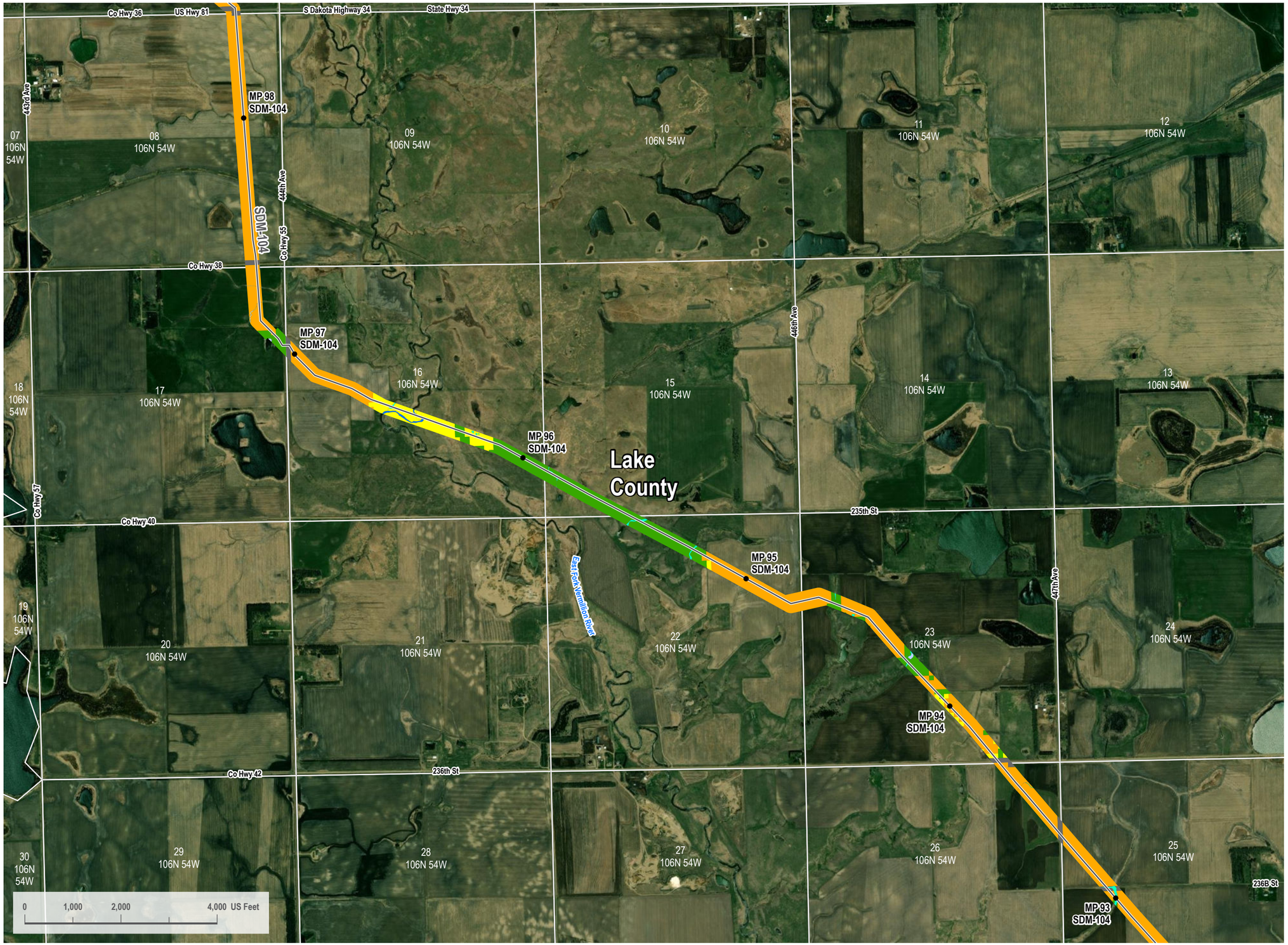
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SD PUC - LAND USE / LAND COVER MAP BOOK - SDM-104



VICINITY MAP



LEGEND

- Proposed Project Route
- Section Line

Customized NLCD 2019

- Cultivated Crops
- Developed
- Grassland
- Hay/Pasture

Field Survey/Desktop

- Ephemeral
- Intermittent
- Manmade Pond
- PEM
- Perennial

N

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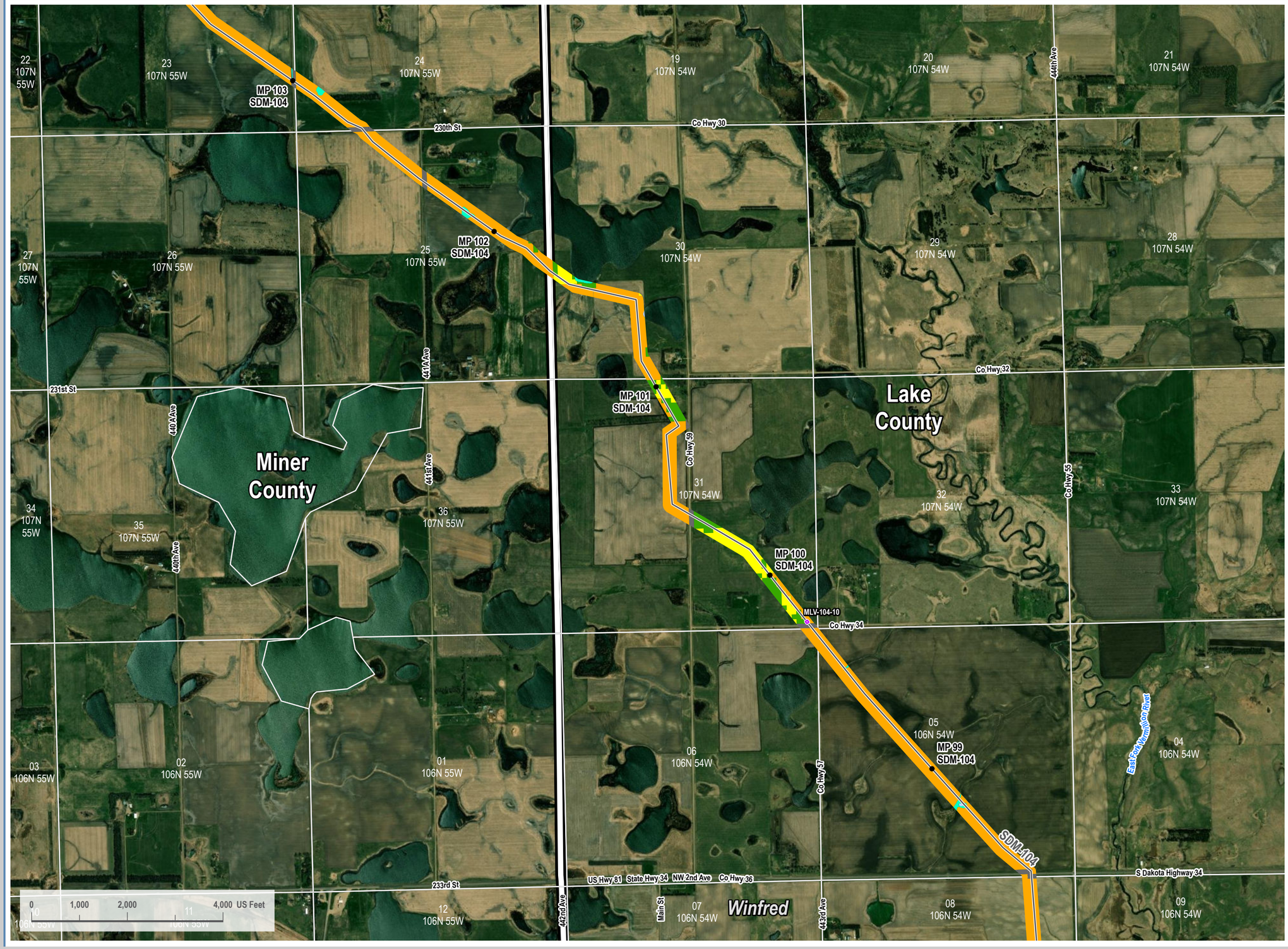
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SDM-104

Figure Number:
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Scale:	Projection:
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VICINITY MAP



LEGEND

- Proposed Project Route
- Valve
- Section Line
- County Line

Customized NLCD 2019

- Cultivated Crops
- Developed
- Grassland
- Hay/Pasture

Field Survey/Desktop

- Ephemeral
- Natural Pond
- PEM

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SDM-104

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Projection: Transverse Mercator
NAD 1983 UTM Zone 14N

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SD PUC - LAND USE / LAND COVER MAP BOOK - SDM-104



VICINITY MAP



LEGEND

- Proposed Project Route
- Section Line

Customized NLCD 2019

- Cultivated Crops
- Deciduous Forest
- Developed
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- Hay/Pasture

Field Survey/Desktop

- Intermittent
- PEM

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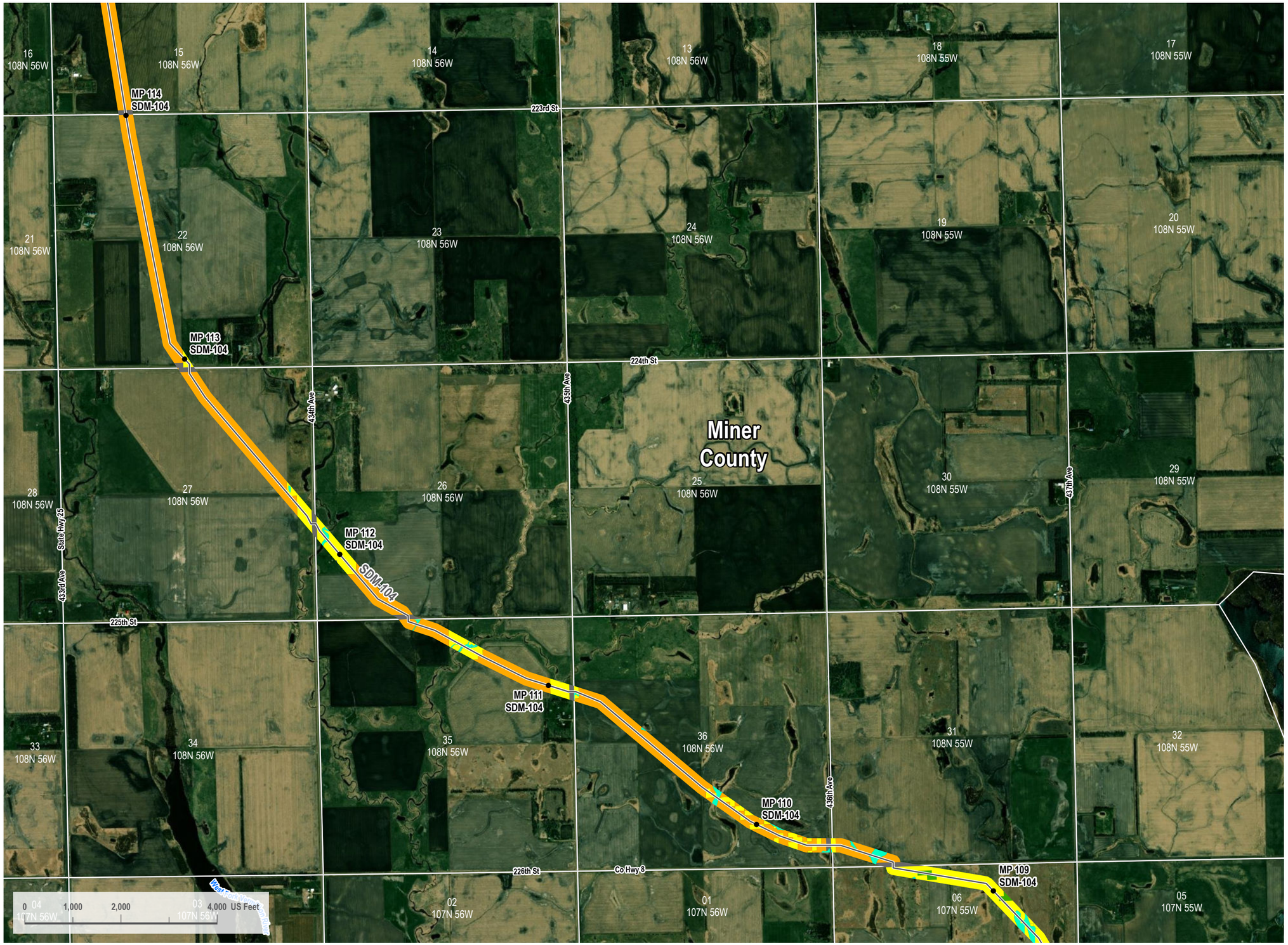
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SD PUC - LAND USE / LAND COVER MAP BOOK - SDM-104



VICINITY MAP



LEGEND

- Proposed Project Route
- Section Line

Customized NLCD 2019

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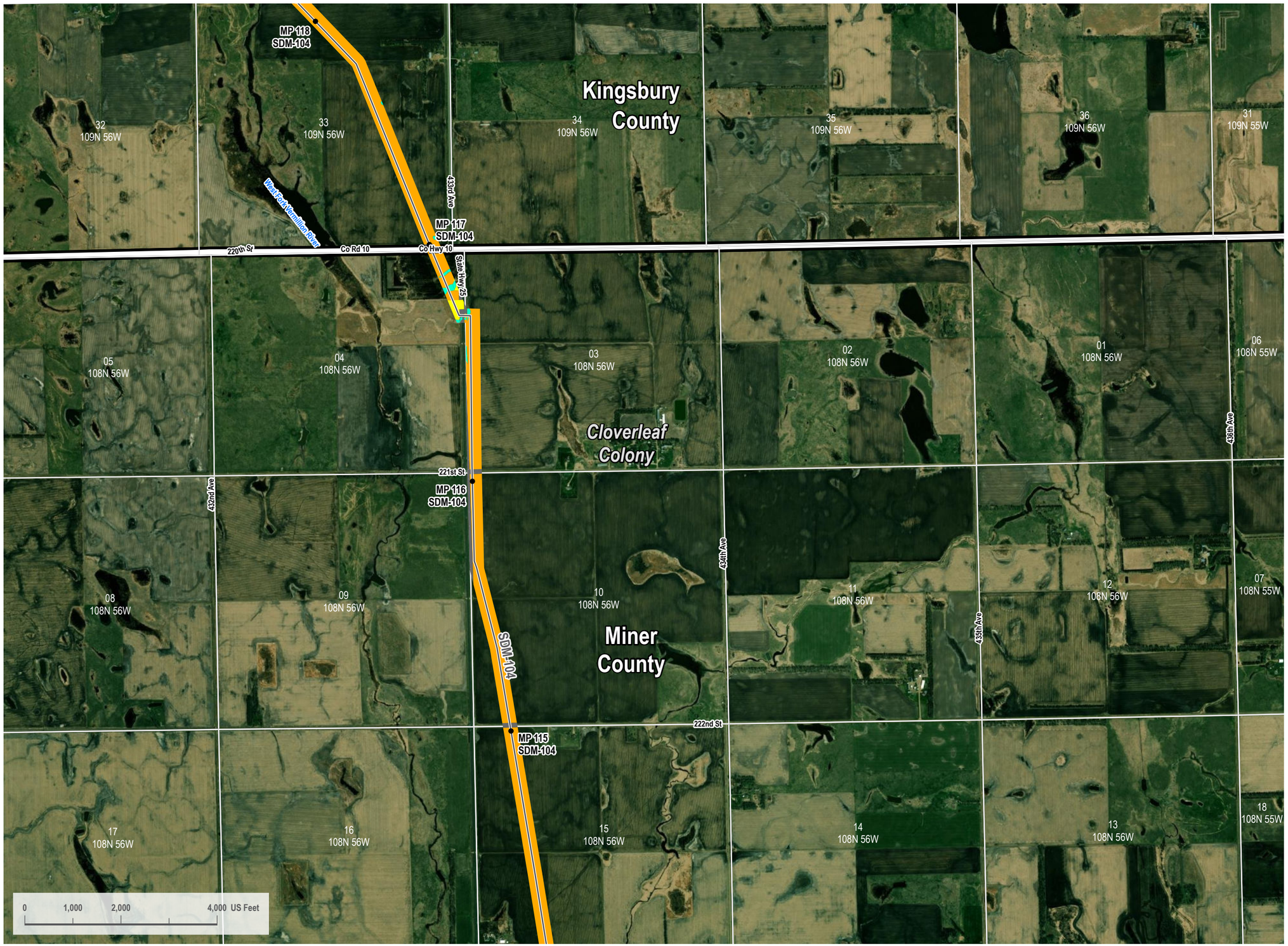
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VICINITY MAP



LEGEND

- Proposed Project Route
- Section Line
- County Line

Customized NLCD 2019

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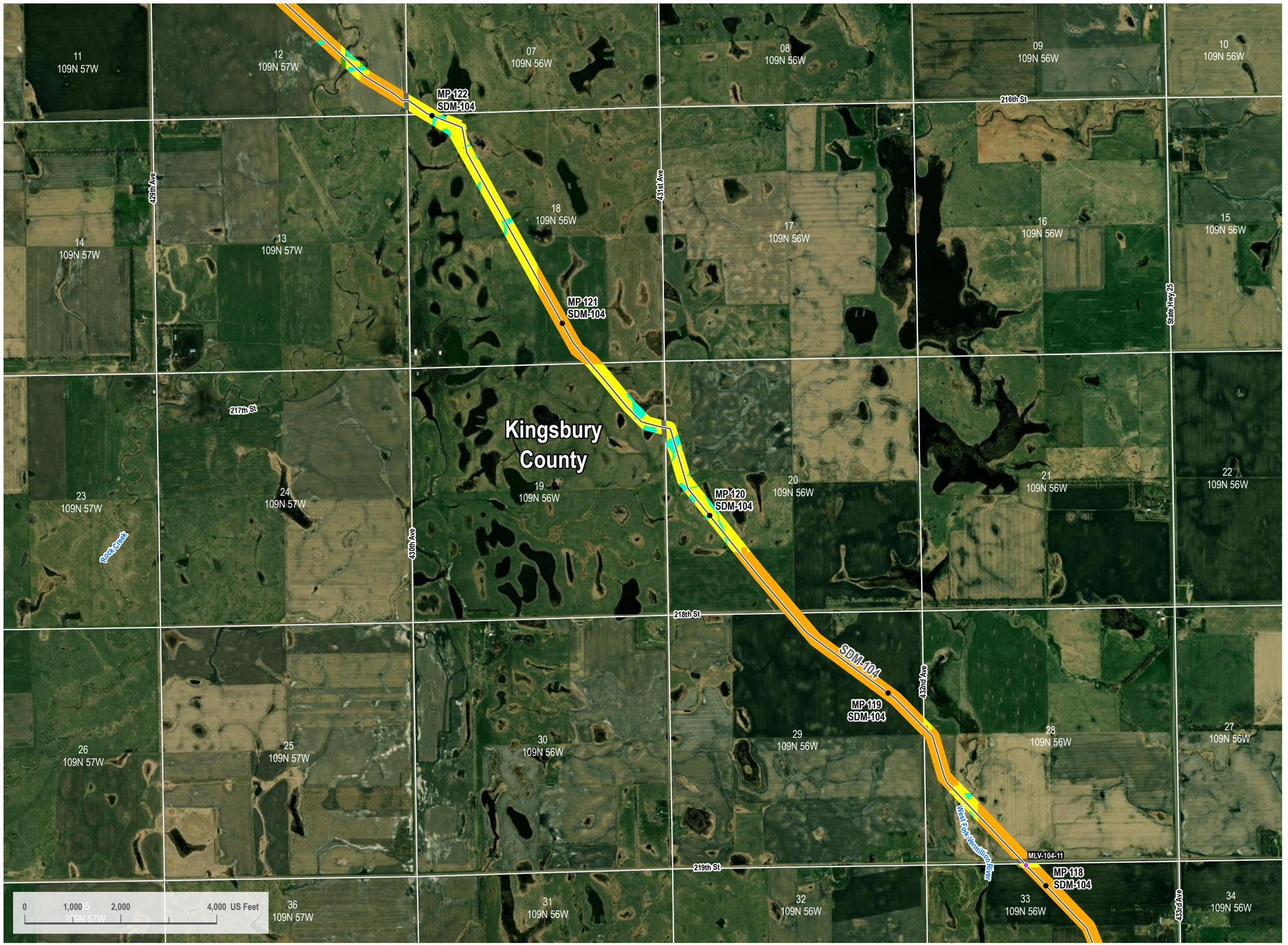
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SD PUC - LAND USE / LAND COVER MAP BOOK - SDM-104



VICINITY MAP



LEGEND

- Proposed Project Route
- Valve
- Section Line

Customized NLCD 2019

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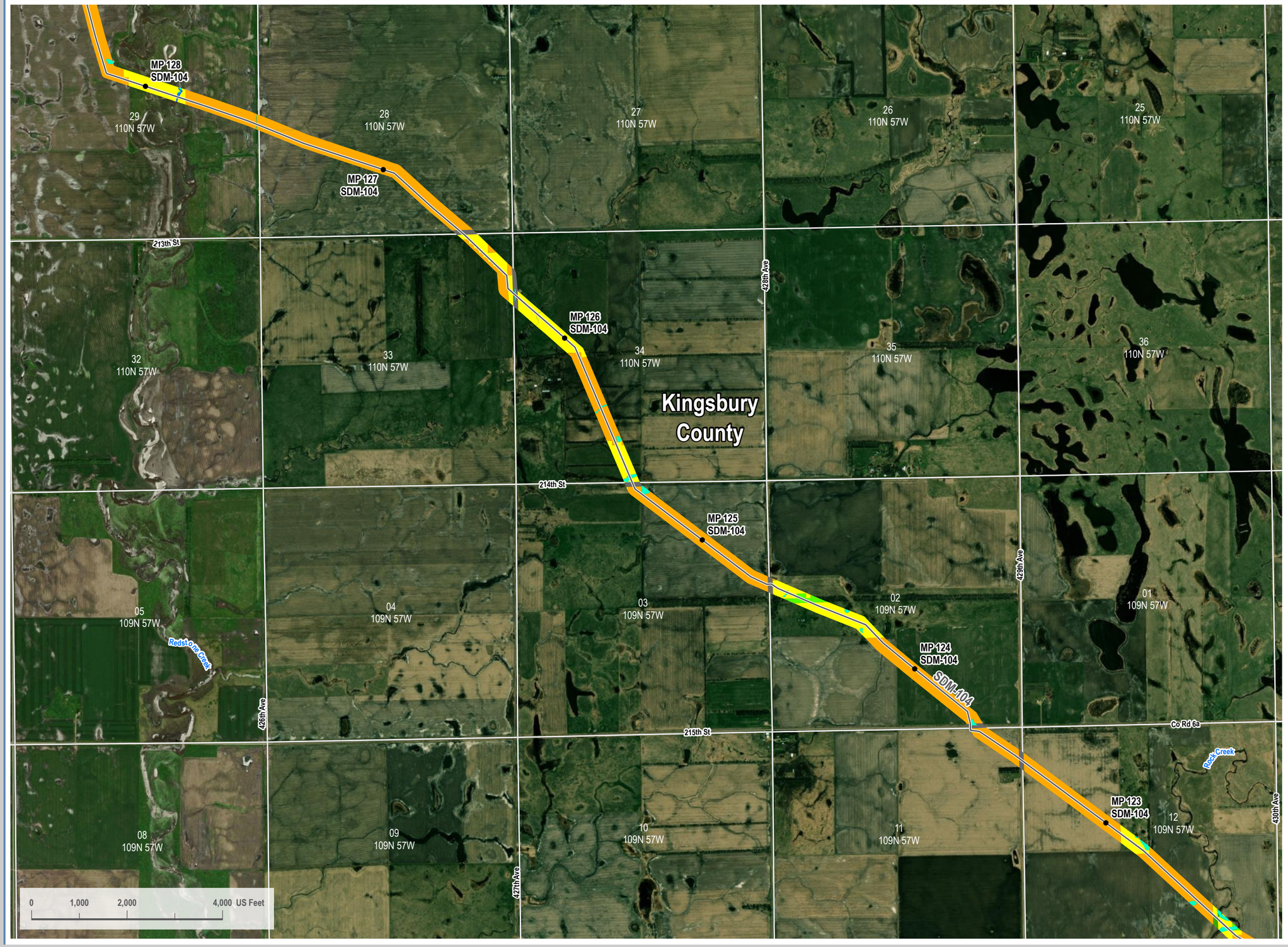
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SD PUC - LAND USE / LAND COVER MAP BOOK - SDM-104



VICINITY MAP



LEGEND

- Proposed Project Route
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Customized NLCD 2019

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NAD 1983 UTM Zone 14N

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VICINITY MAP



LEGEND

- Proposed Project Route
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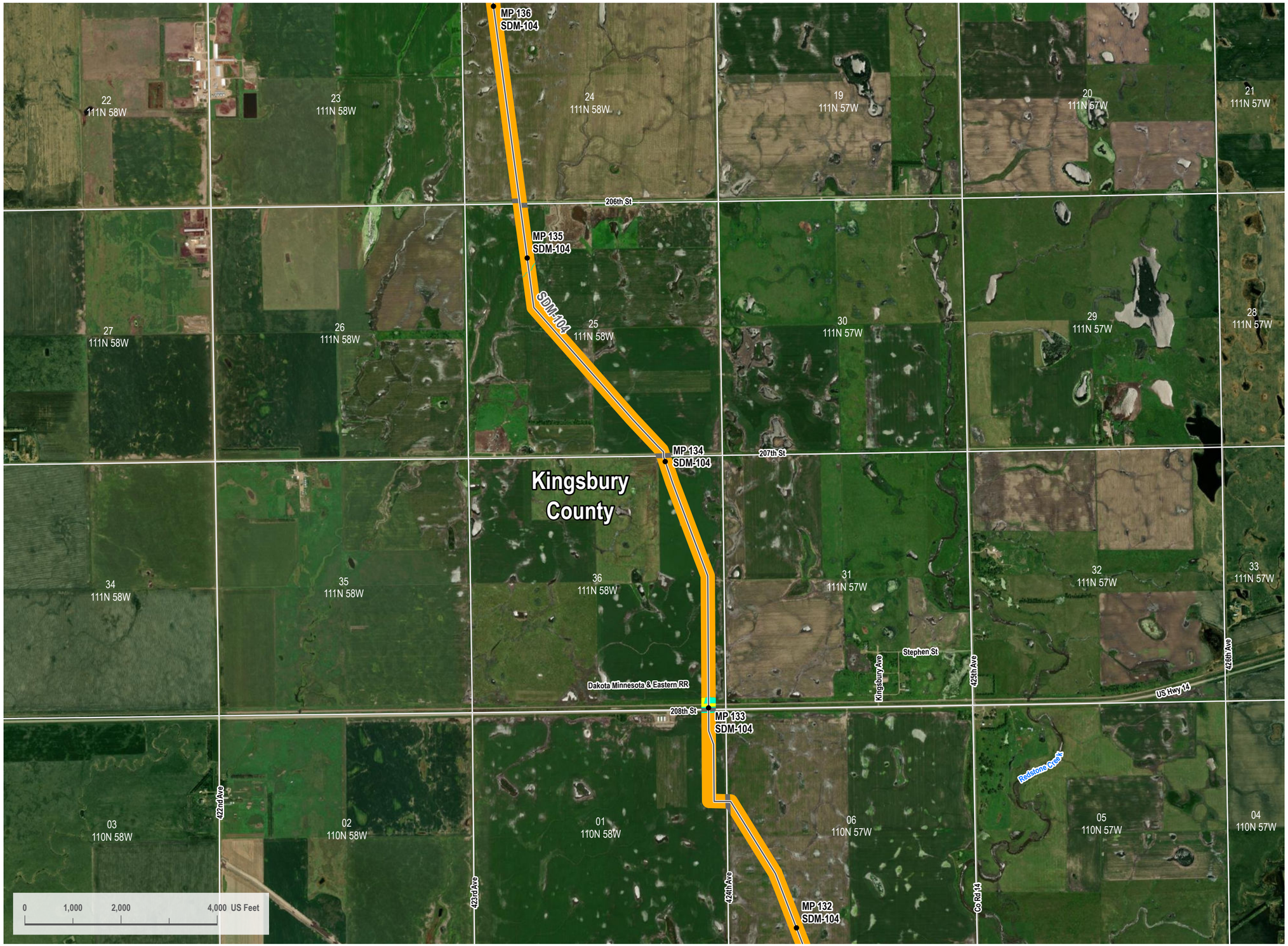
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VICINITY MAP



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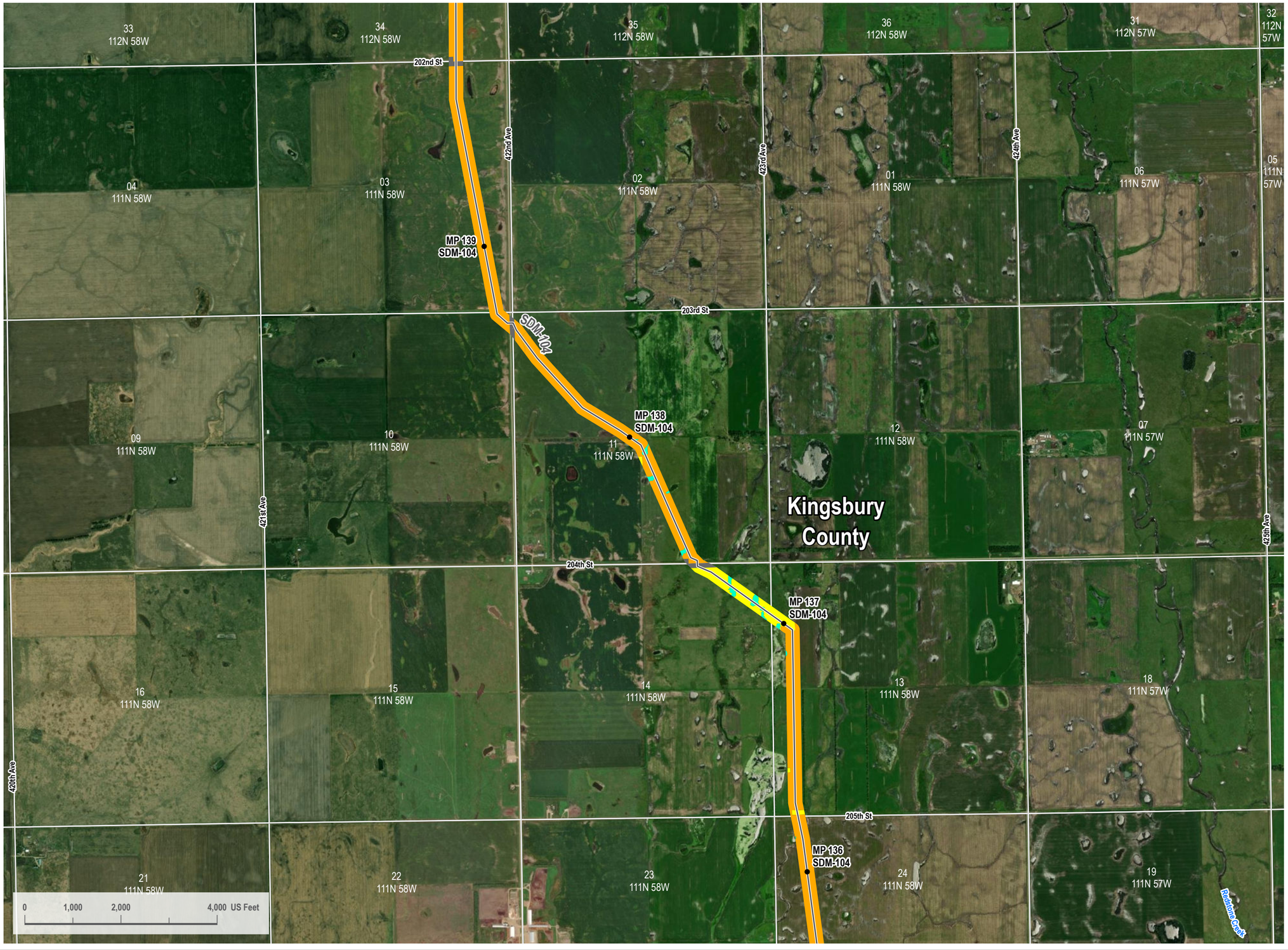
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Sheet: 24
24 of 105

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SD PUC - LAND USE / LAND COVER MAP BOOK - SDM-104



VICINITY MAP



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SD PUC - LAND USE / LAND COVER MAP BOOK - SDM-104



VICINITY MAP



LEGEND

- Proposed Project Route
- Section Line
- County Line

Customized NLCD 2019

- Cultivated Crops
- Developed
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Field Survey/Desktop

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SD PUC - LAND USE / LAND COVER MAP BOOK - SDM-104

MP 50.91
SDT-208

34
113N 59W

35
113N 59W

36
113N 59W

31
113N 58W

Clark
County

32
113N 58W

33
113N 58W

MP 149
SDM-104

SDM-104

Co Rd 8

196th St

195th St

Co Rd 36

Pearl Creek

MP 148
SDM-104

03
112N 59W

02
112N 59W

417th Ave

01
112N 59W

Middle Pearl Creek

06
112N 58W

419th Ave

South Fork Pearl Creek

05
112N 58W

04
112N 58W

Beadle
County

MP 147
SDM-104

197th St

MP 146
SDM-104

Kingsbury
County

09
112N 58W

10
112N 59W

11
112N 59W

12
112N 59W

416th Ave

07
112N 58W

08
112N 58W

Co Rd 10

198th St

MP 145
SDM-104

15
112N 59W

14
112N 59W

13
112N 59W

18
112N 58W

17
112N 58W

16
112N
58W

420th Ave

0 1,000 2,000 4,000 US Feet

VICINITY MAP



LEGEND

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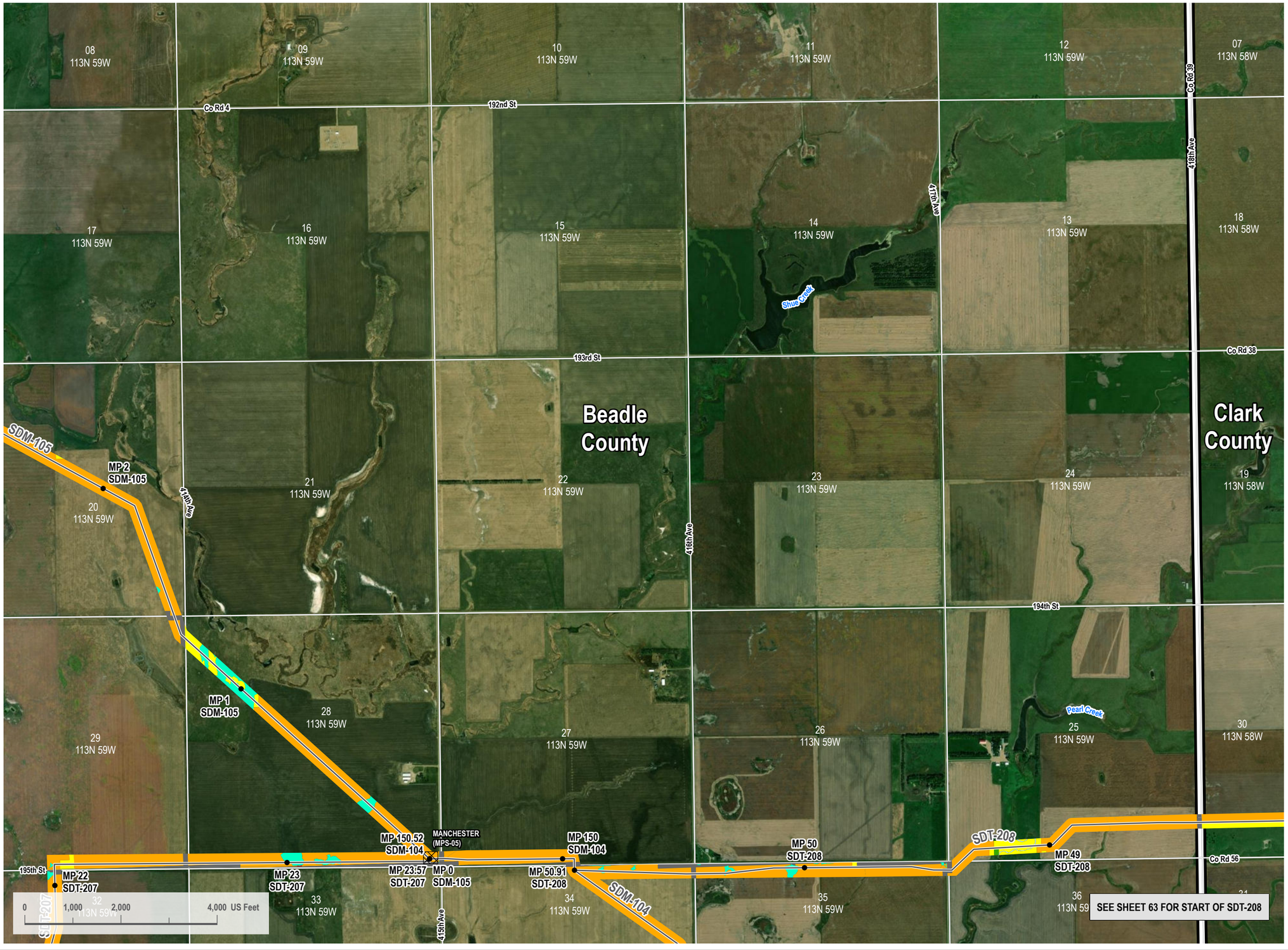
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SD PUC - LAND USE / LAND COVER MAP BOOK - SDM-104



VICINITY MAP



LEGEND

- Proposed Project Route
- Pump Station
- Section Line
- County Line

Customized NLCD 2019

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1 inch equals 2,000 feet

Projection:
Transverse Mercator
NAD 1983 UTM Zone 14N

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Drawing Number:
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SD PUC - LAND USE / LAND COVER MAP BOOK - SDM-105



VICINITY MAP



LEGEND

- Proposed Project Route
- Section Line
- County Line

Customized NLCD 2019

- Cultivated Crops
- Deciduous Forest
- Developed
- Grassland
- Hay/Pasture

Field Survey/Desktop

- Ephemeral
- Natural Pond
- PEM

N

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Figure Title:
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SDM-105

Figure Number:
Appendix 6C

Scale:	Projection:
1 : 24,000 1 inch equals 2,000 feet	Transverse Mercator NAD 1983 UTM Zone 14N

Sheet:	Drawing Number:
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SD PUC - LAND USE / LAND COVER MAP BOOK - SDM-105



VICINITY MAP



LEGEND

- Proposed Project Route
- Section Line
- County Line

Customized NLCD 2019

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Field Survey/Desktop

- Natural Pond
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Scale: 1 : 24,000
1 inch equals 2,000 feet

Projection: Transverse Mercator
NAD 1983 UTM Zone 14N

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SD PUC - LAND USE / LAND COVER MAP BOOK - SDM-105



VICINITY MAP



LEGEND

- Proposed Project Route
- Section Line

Customized NLCD 2019

- Cultivated Crops
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Field Survey/Desktop

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Projection: Transverse Mercator
NAD 1983 UTM Zone 14N

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SD PUC - LAND USE / LAND COVER MAP BOOK - SDM-105



VICINITY MAP



LEGEND

- Proposed Project Route
- Valve
- Section Line

Customized NLCD 2019

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Field Survey/Desktop

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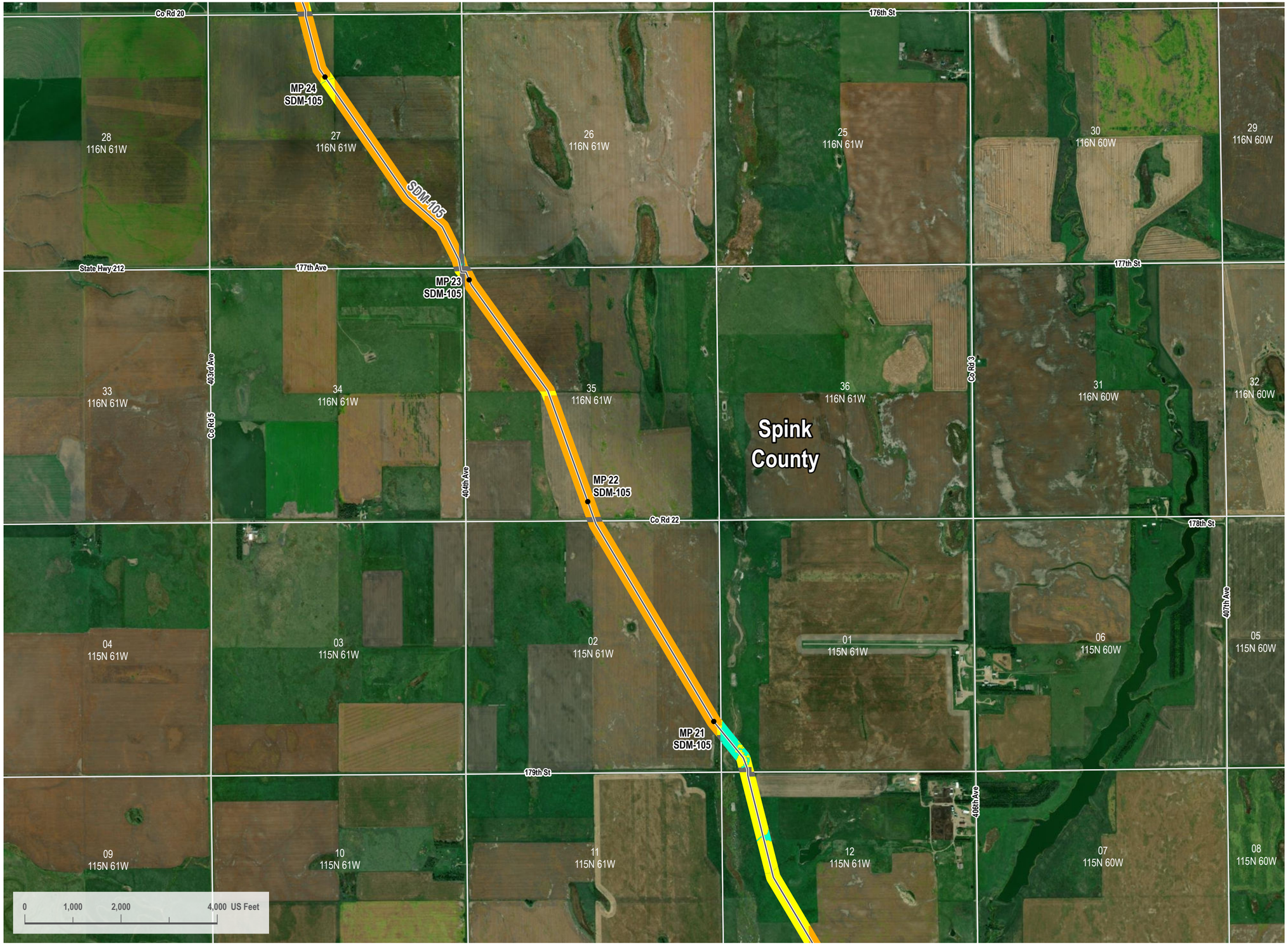
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VICINITY MAP



LEGEND

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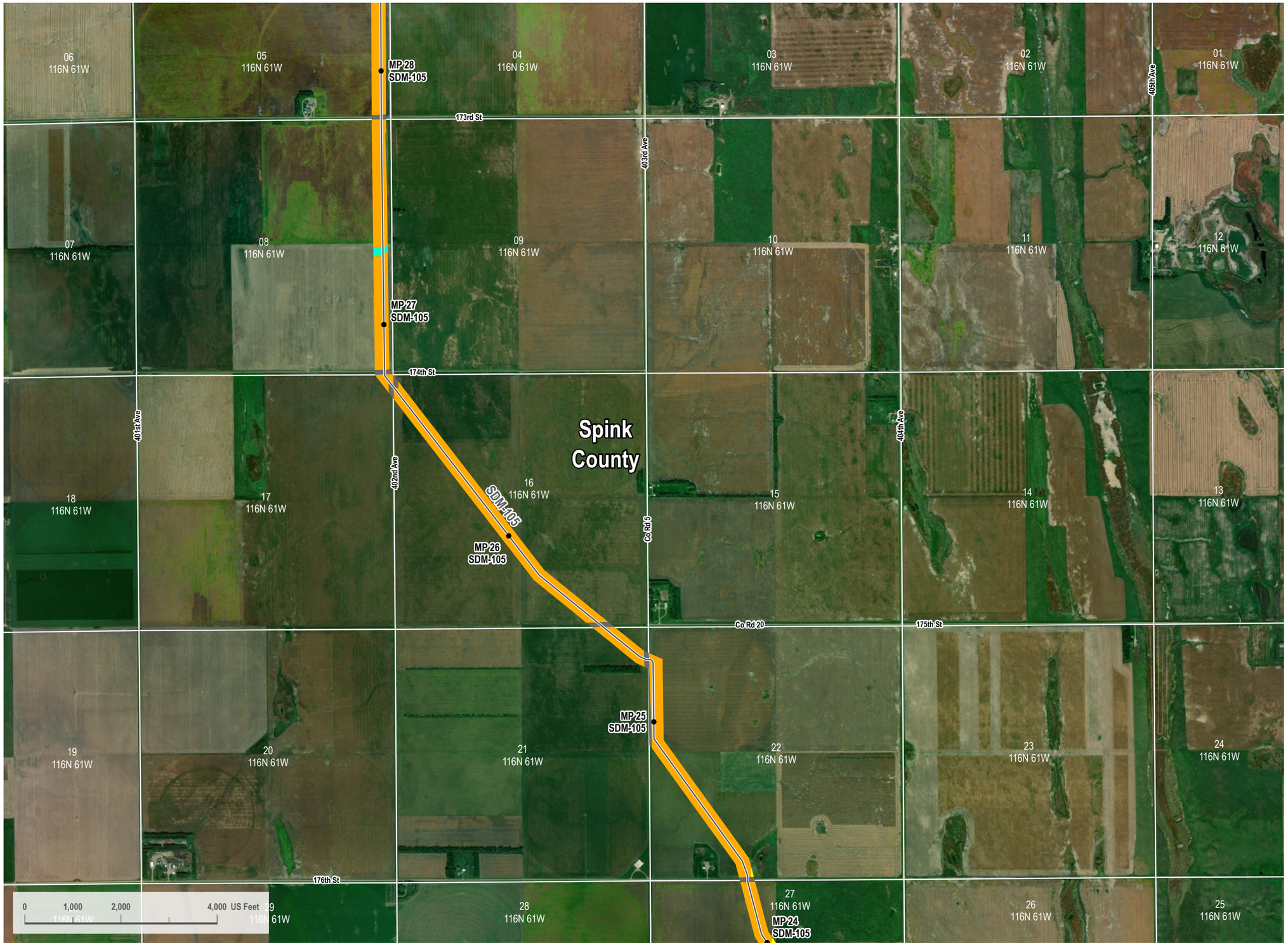
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SD PUC - LAND USE / LAND COVER MAP BOOK - SDM-105



VICINITY MAP



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SDM-105

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1 inch equals 2,000 feet

Projection: Transverse Mercator
NAD 1983 UTM Zone 14N

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VICINITY MAP



LEGEND

- Proposed Project Route
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SDM-105

Figure Number:
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Scale: 1 : 24,000
1 inch equals 2,000 feet

Projection: Transverse Mercator
NAD 1983 UTM Zone 14N

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SD PUC - LAND USE / LAND COVER MAP BOOK - SDM-105



VICINITY MAP



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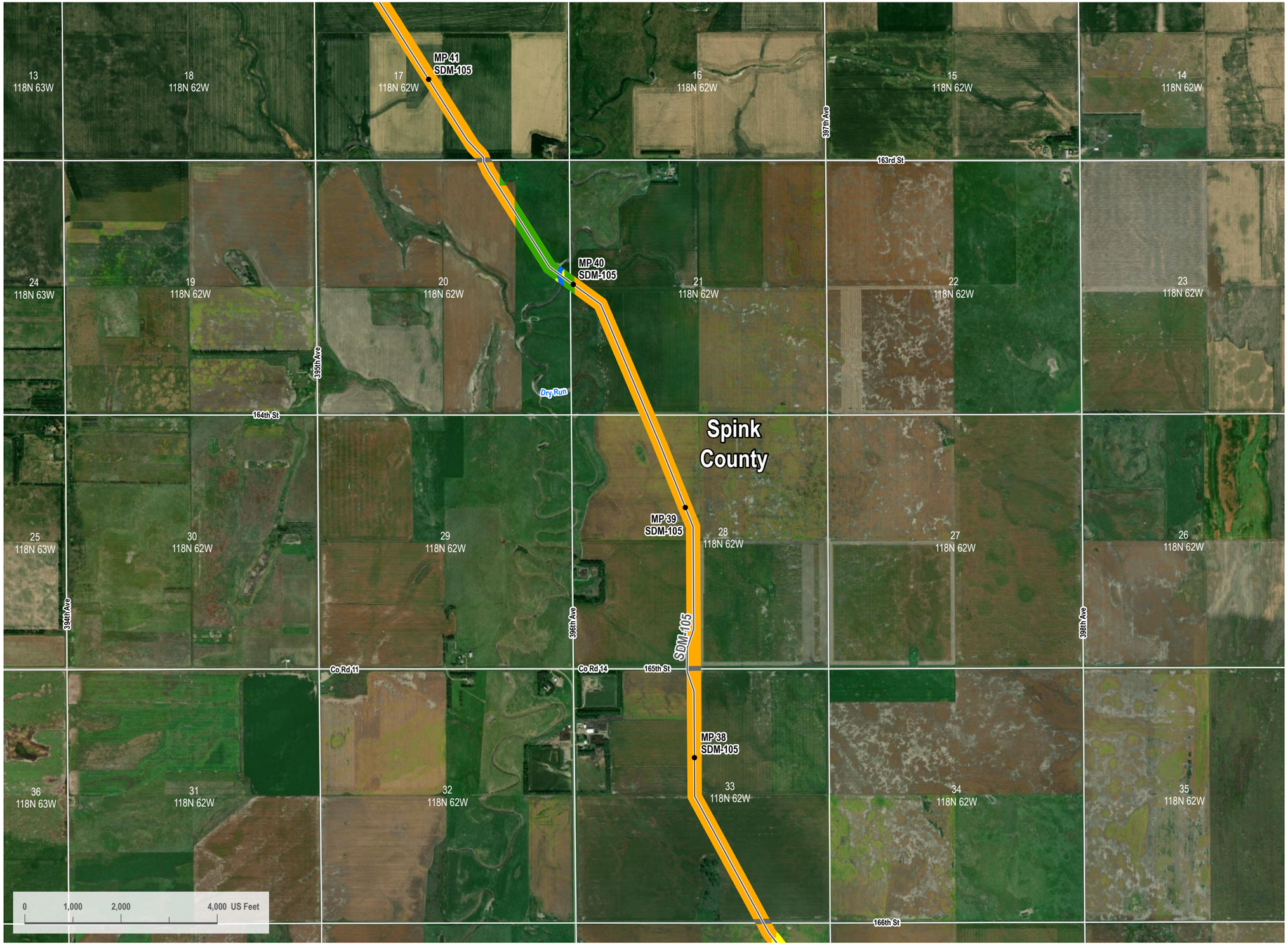
MIDWEST CARBON EXPRESS PROJECT

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SDM-105

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Appendix 6C

Scale:	Projection:
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Sheet: 37 37 of 105	**Drawing Number:** 1001-06-001 Revision 2

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VICINITY MAP



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SDM-105

Figure Number:
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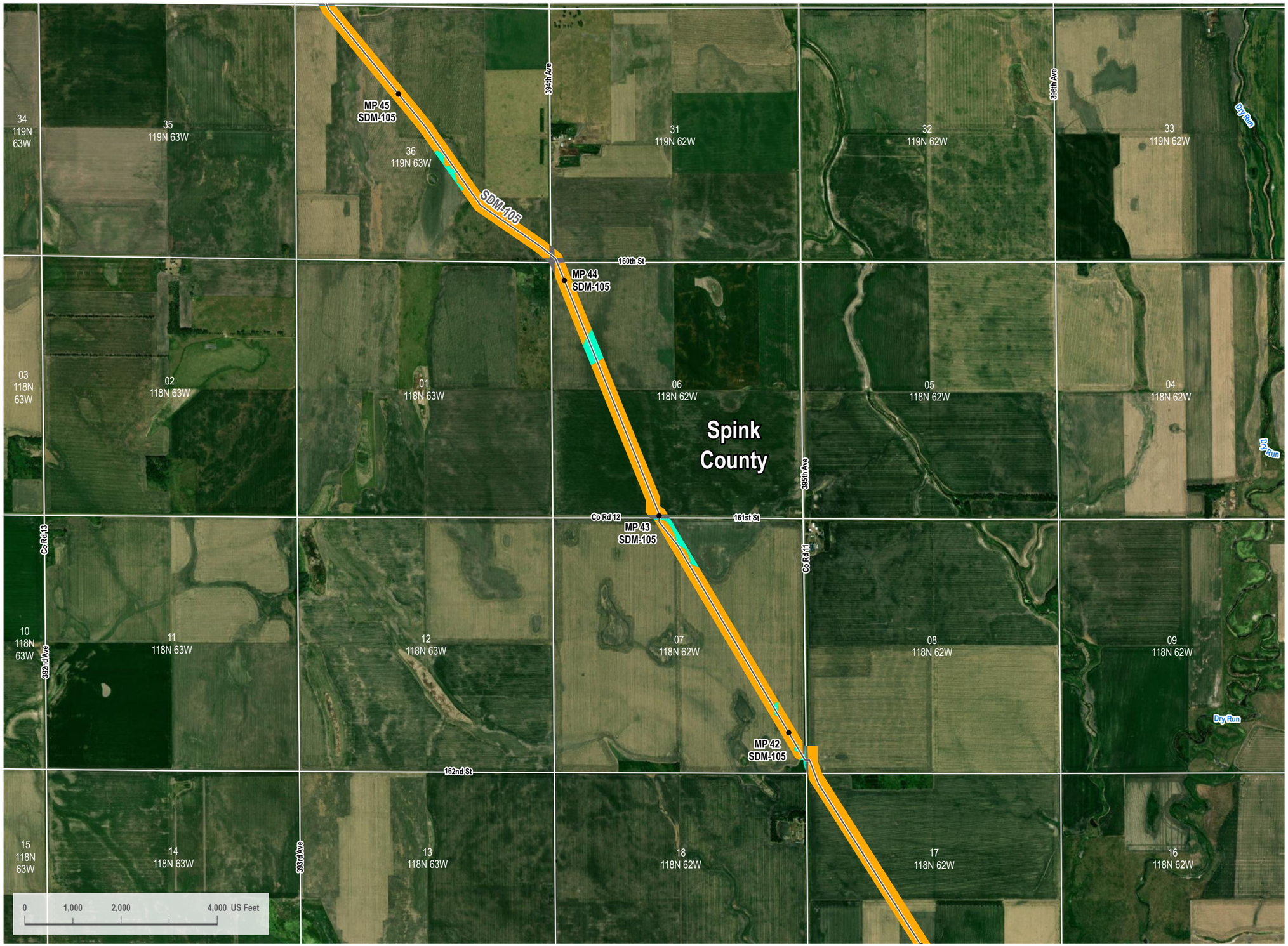
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1 inch equals 2,000 feet

Projection:
Transverse Mercator
NAD 1983 UTM Zone 14N

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38
38 of 105

Drawing Number:
1001-06-001
Revision 2

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VICINITY MAP



LEGEND

- Proposed Project Route
- Section Line

Customized NLCD 2019

- Cultivated Crops
- Developed
- Hay/Pasture

Field Survey/Desktop

- PEM

N

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SDM-105

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LEGEND

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SDM-105

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1 inch equals 2,000 feet

Projection: Transverse Mercator
NAD 1983 UTM Zone 14N

Sheet: 40
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VICINITY MAP



LEGEND

- Proposed Project Route
- Valve
- Section Line

Customized NLCD 2019

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Projection:
Transverse Mercator
NAD 1983 UTM Zone 14N

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LEGEND

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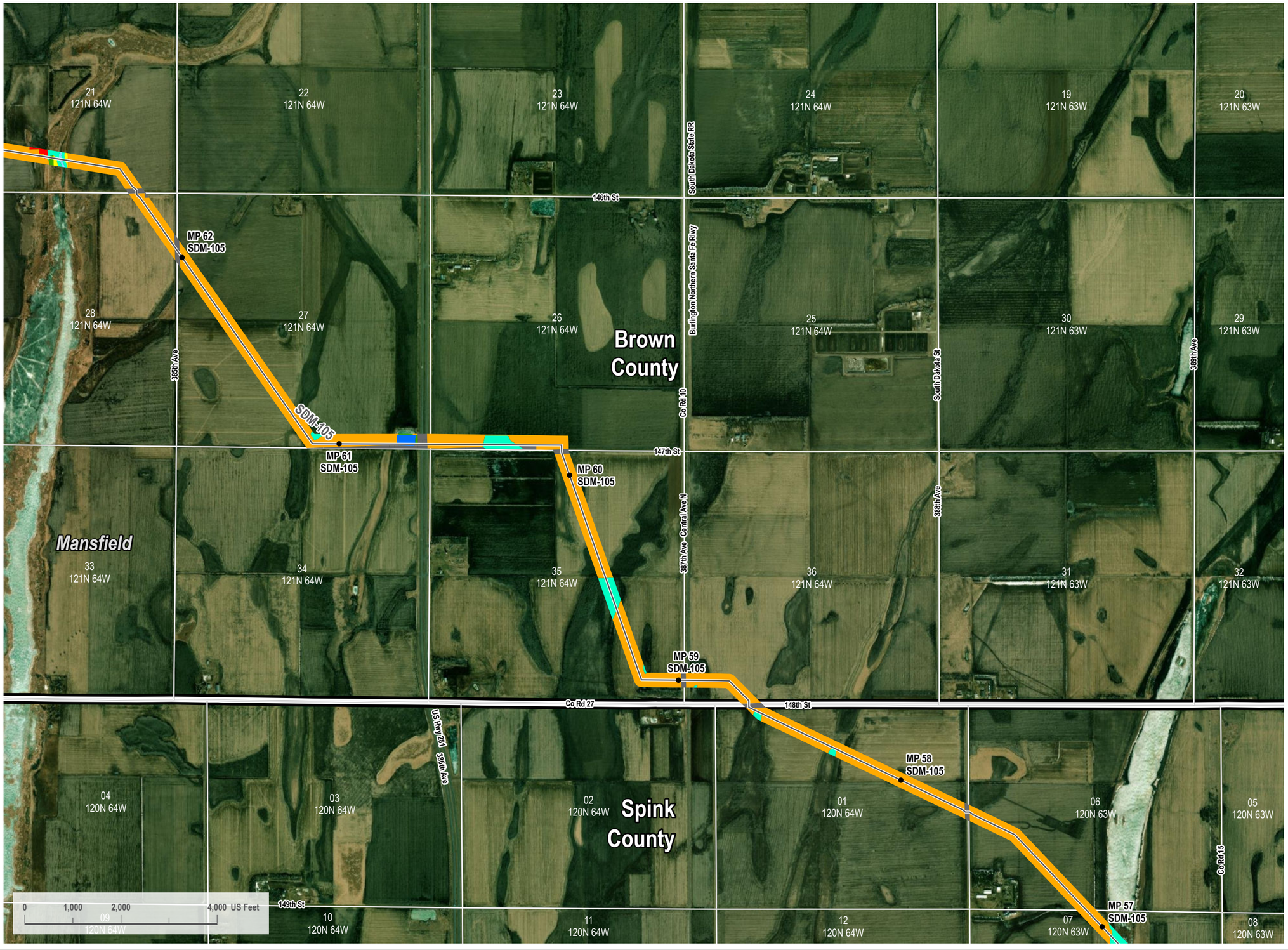
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VICINITY MAP



LEGEND

- Proposed Project Route
- Section Line
- County Line

Customized NLCD 2019

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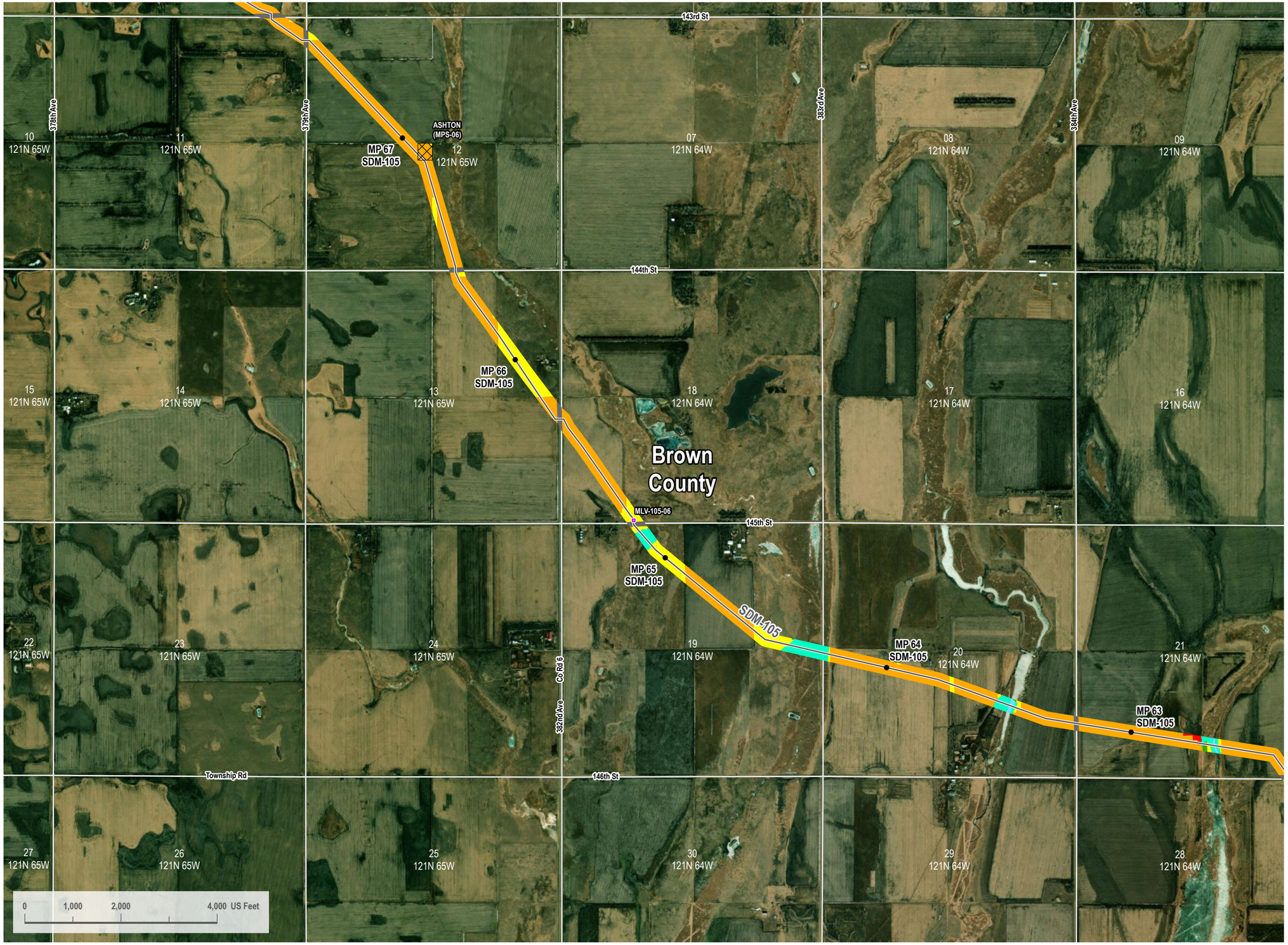
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NAD 1983 UTM Zone 14N

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VICINITY MAP



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- Valve
- Pump Station
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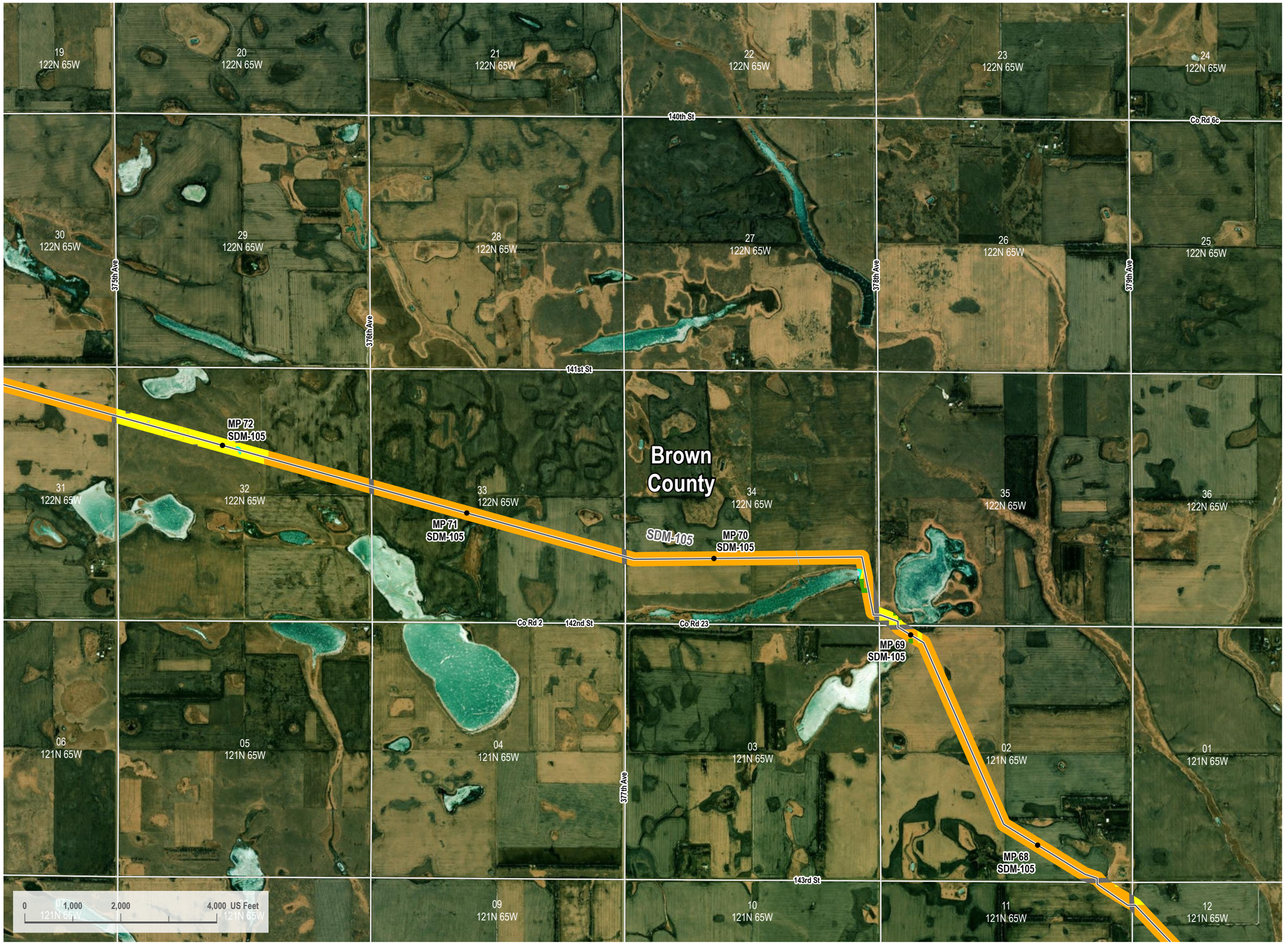
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SD PUC - LAND USE / LAND COVER MAP BOOK - SDM-105



VICINITY MAP



LEGEND

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Customized NLCD 2019

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- Developed
- Grassland
- Hay/Pasture

Field Survey/Desktop

- Ephemeral
- Natural Pond
- PEM

N

REVISIONS

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MIDWEST CARBON EXPRESS PROJECT

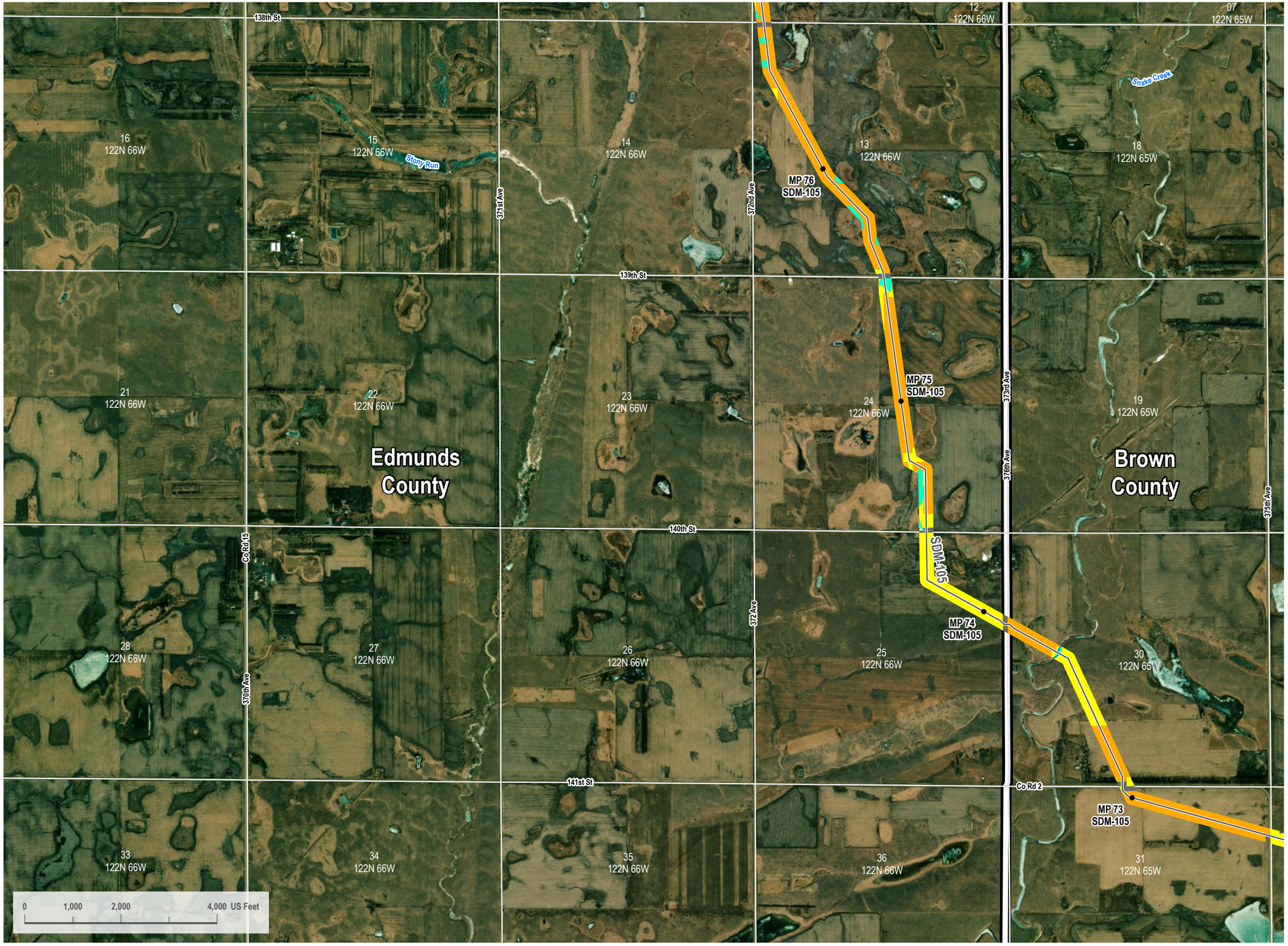
Figure Title:
SD PUC - Land Use / Land Cover Map Book
SDM-105

Figure Number:
Appendix 6C

Scale:	Projection:
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Sheet:	**Drawing Number:**
45 45 of 105	1001-06-001 Revision 2

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SD PUC - LAND USE / LAND COVER MAP BOOK - SDM-105



VICINITY MAP



LEGEND

- Proposed Project Route
- Section Line
- County Line

Customized NLCD 2019

- Cultivated Crops
- Developed
- Hay/Pasture

Field Survey/Desktop

- PEM
- PSS
- Perennial

N

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Figure Title:
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SDM-105

Figure Number:
Appendix 6C

Scale: 1 : 24,000
1 inch equals 2,000 feet

Projection: Transverse Mercator
NAD 1983 UTM Zone 14N

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46 of 105

Drawing Number: 1001-06-001
Revision 2

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VICINITY MAP



LEGEND

- Proposed Project Route
- Section Line
- County Line

Customized NLCD 2019

- Cultivated Crops
- Developed
- Grassland
- Hay/Pasture

Field Survey/Desktop

- Manmade Pond
- Natural Pond
- PEM

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SDM-105

Figure Number:
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Scale:	Projection:
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Sheet:	**Drawing Number:**
47 47 of 105	1001-06-001 Revision 2

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VICINITY MAP



LEGEND

- Proposed Project Route
- Section Line

Customized NLCD 2019

- Cultivated Crops
- Developed
- Hay/Pasture

Field Survey/Desktop

- Ephemeral
- Manmade Pond
- Natural Pond
- PEM

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Figure Title:
SD PUC - Land Use / Land Cover Map Book
SDM-105/SDT-206-1

Figure Number:
Appendix 6C

Scale:	Projection:
1 : 24,000 1 inch equals 2,000 feet	Transverse Mercator NAD 1983 UTM Zone 14N
Sheet: 48 48 of 105	**Drawing Number:** 1001-06-001 Revision 2

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SD PUC - LAND USE / LAND COVER MAP BOOK - SDM-105



VICINITY MAP



LEGEND

- Proposed Project Route
- Section Line

Customized NLCD 2019

- Cultivated Crops
- Developed
- Hay/Pasture

Field Survey/Desktop

- PEM
- PSS

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Figure Title:
SD PUC - Land Use / Land Cover Map Book
SDM-105

Figure Number:
Appendix 6C

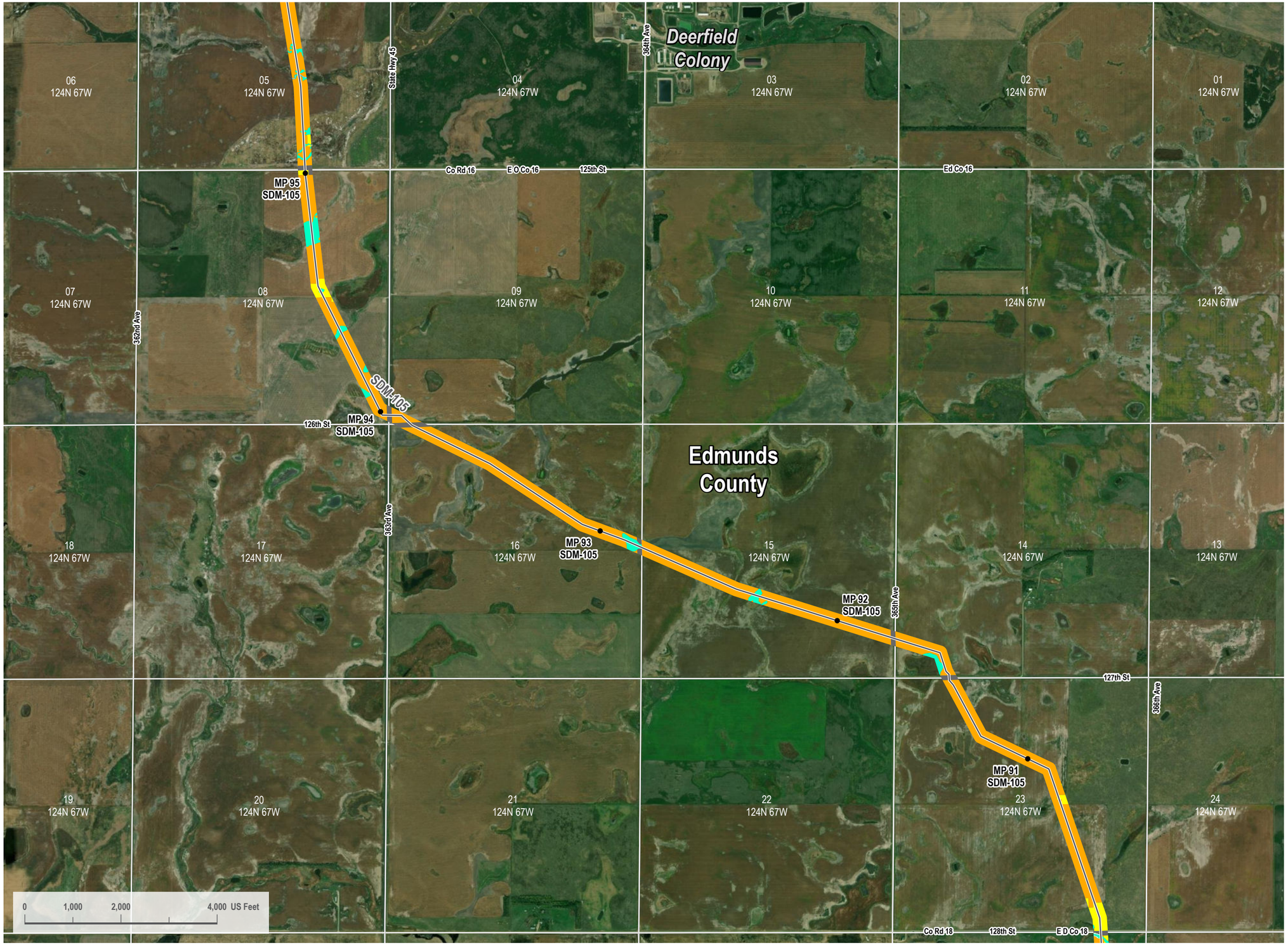
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Projection: Transverse Mercator
NAD 1983 UTM Zone 14N

Sheet: 49
49 of 105

Drawing Number: 1001-06-001
Revision 2

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VICINITY MAP



LEGEND

- Proposed Project Route
- Section Line

Customized NLCD 2019

- Cultivated Crops
- Developed
- Hay/Pasture

Field Survey/Desktop

- Intermittent
- PEM
- PSS

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SDM-105

Figure Number:
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Scale: 1 : 24,000
1 inch equals 2,000 feet

Projection: Transverse Mercator
NAD 1983 UTM Zone 14N

Sheet: 50
50 of 105

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SD PUC - LAND USE / LAND COVER MAP BOOK - SDM-105

13 125N 68W | 18 125N 67W | 17 125N 67W | 16 125N 67W | 15 125N 67W | 14 125N 67W

24 125N 68W | 19 125N 67W | 20 125N 67W | 21 125N 67W | 22 125N 67W | 23 125N 67W

25 125N 68W | 30 125N 67W | 29 125N 67W | 28 125N 67W | 27 125N 67W | 26 125N 67W

36 125N 68W | 31 125N 67W | 32 125N 67W | 33 125N 67W | 34 125N 67W | 35 125N 67W

02 124N 68W | 01 124N 68W | 06 124N 67W | 05 124N 67W | 04 124N 67W | 03 124N 67W

121st St | 361st Ave | 362nd Ave | 364th Ave | 122nd St | Co Hwy 18 | 122nd Ave | 123rd St | State Hwy 45 | 124th St | 363rd Ave

MP 99 SDM-105 | MP 98 SDM-105 | MP 97 SDM-105 | MP 96 SDM-105

SDM-105

McPherson County

Edmunds County

Deerfield Colony

0 1,000 2,000 4,000 US Feet

VICINITY MAP



LEGEND

- Proposed Project Route
- Section Line
- County Line

Customized NLCD 2019
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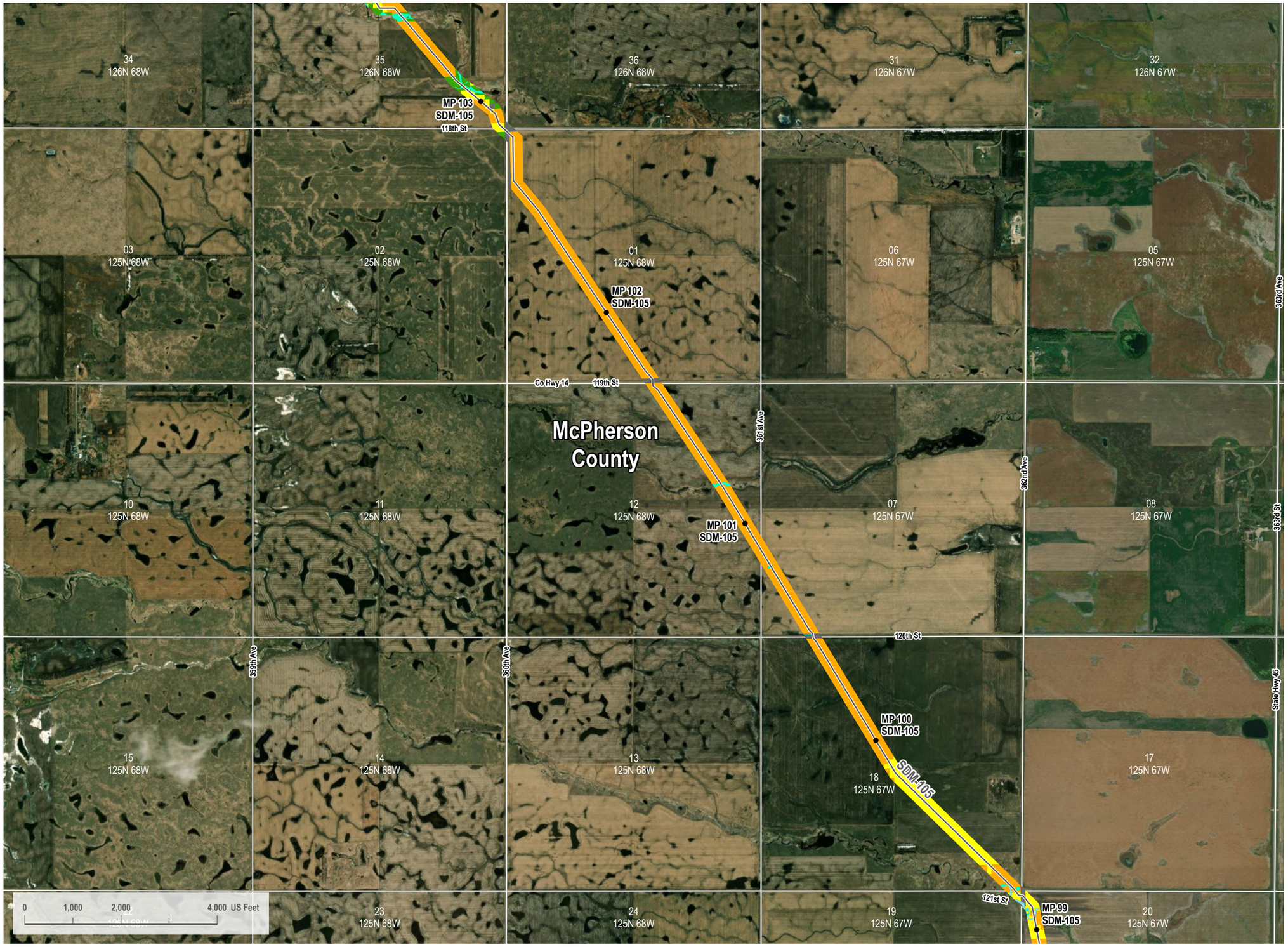
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Projection: Transverse Mercator
NAD 1983 UTM Zone 14N

Sheet: 51
51 of 105

Drawing Number: 1001-06-001
Revision 2

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VICINITY MAP



LEGEND

- Proposed Project Route
- Section Line

Customized NLCD 2019

- Cultivated Crops
- Developed
- Grassland
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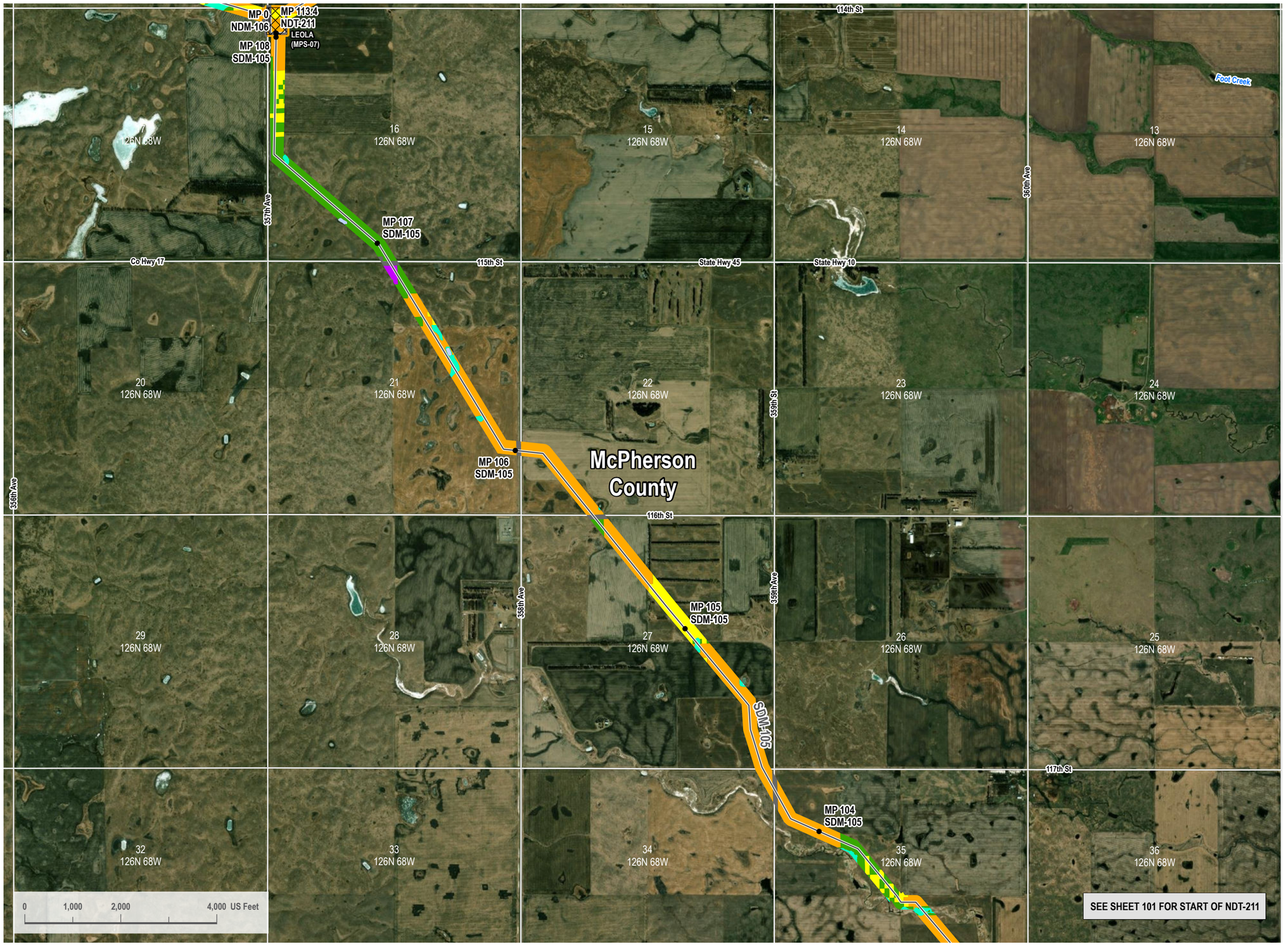
Figure Title:
SD PUC - Land Use / Land Cover Map Book
SDM-105

Figure Number:
Appendix 6C

Scale:	Projection:
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Sheet:	**Drawing Number:**
52 52 of 105	1001-06-001 Revision 2

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SD PUC - LAND USE / LAND COVER MAP BOOK - SDM-105



VICINITY MAP



LEGEND

- Proposed Project Route
- Pump Station
- Section Line

Customized NLCD 2019

- Cultivated Crops
- Developed
- Grassland
- Hay/Pasture
- Shrub/Scrub

Field Survey/Desktop

- Manmade Pond
- PEM

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SDM-105

Figure Number:
Appendix 6C

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Sheet:	**Drawing Number:**
53 53 of 105	1001-06-001 Revision 2

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VICINITY MAP



LEGEND

- Proposed Project Route
- Pump Station
- Section Line

Customized NLCD 2019

- Barren Land
- Cultivated Crops
- Developed
- Grassland
- Hay/Pasture
- Shrub/Scrub

Field Survey/Desktop

- Manmade Pond
- Natural Pond
- PEM

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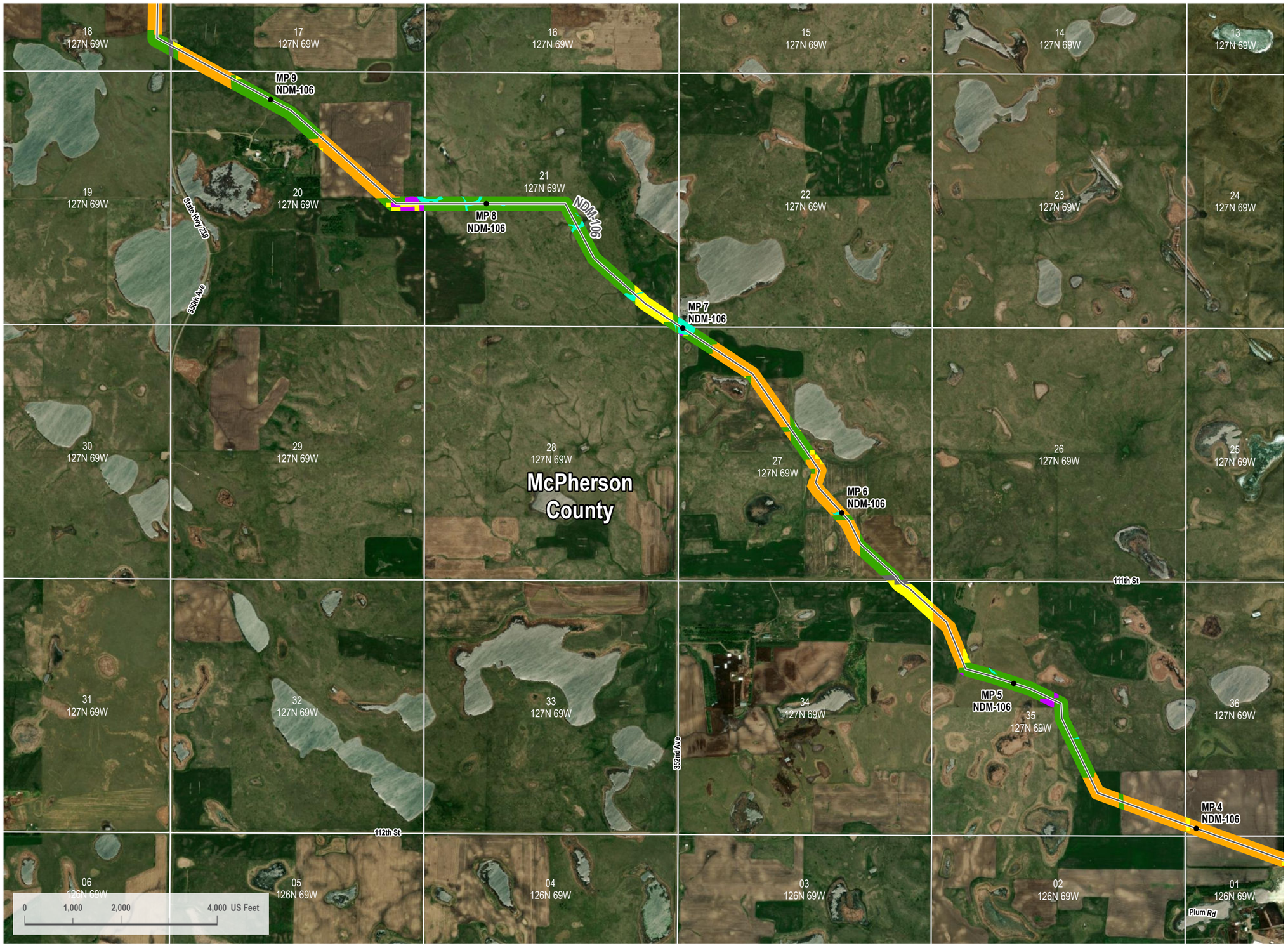
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NDM-106

Figure Number:
Appendix 6C

Scale:	Projection:
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Sheet: 54 54 of 105	**Drawing Number:** 1001-06-001 Revision 2

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SD PUC - LAND USE / LAND COVER MAP BOOK - NDM-106



VICINITY MAP



LEGEND

- Proposed Project Route
- Section Line

Customized NLCD 2019

- Barren Land
- Cultivated Crops
- Developed
- Grassland
- Hay/Pasture
- Shrub/Scrub

Field Survey/Desktop

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- PEM

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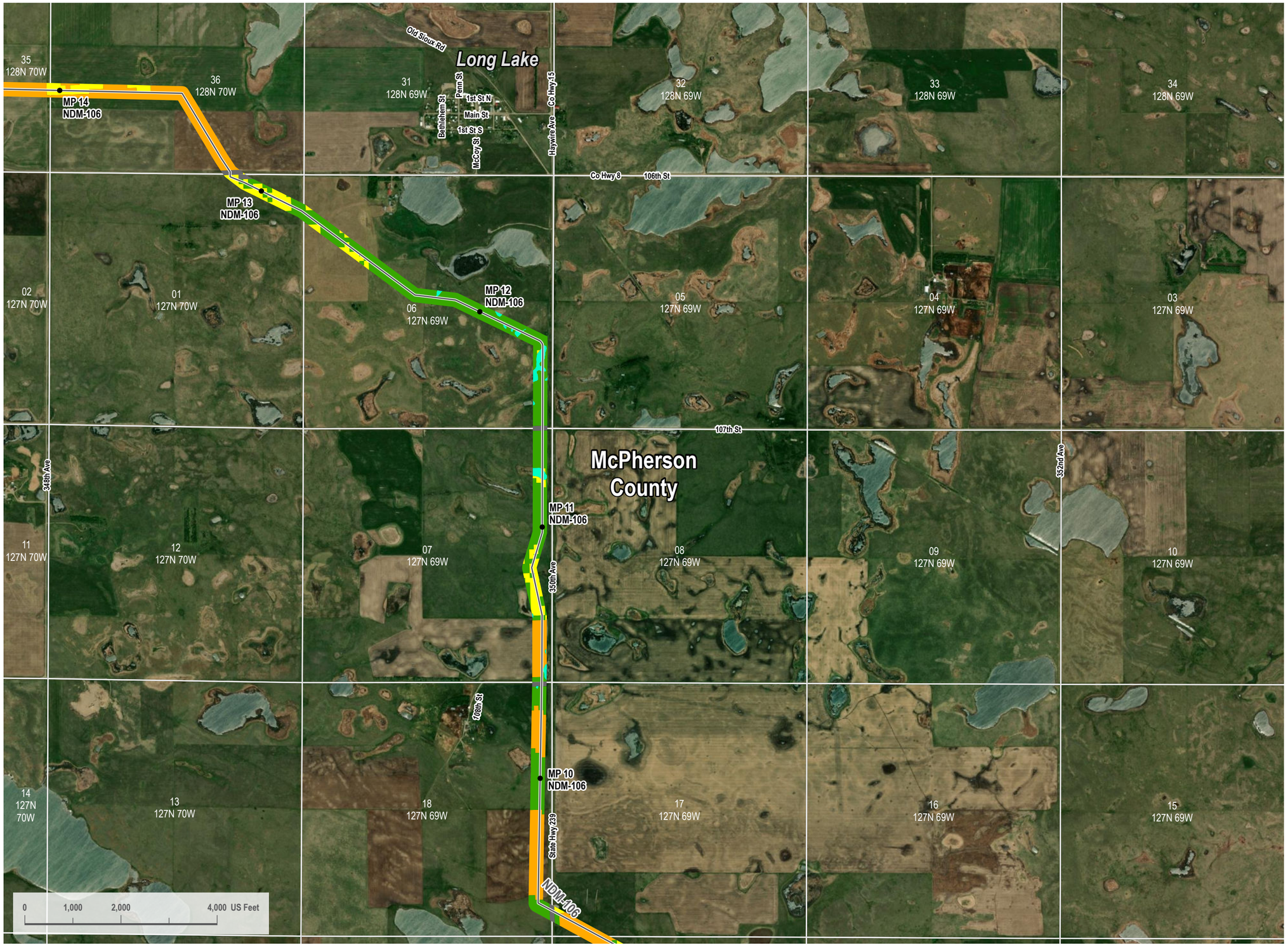
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NDM-106

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SD PUC - LAND USE / LAND COVER MAP BOOK - NDM-106



VICINITY MAP



LEGEND

- Proposed Project Route
- Section Line

Customized NLCD 2019

- Cultivated Crops
- Developed
- Grassland
- Hay/Pasture

Field Survey/Desktop

- Manmade Pond
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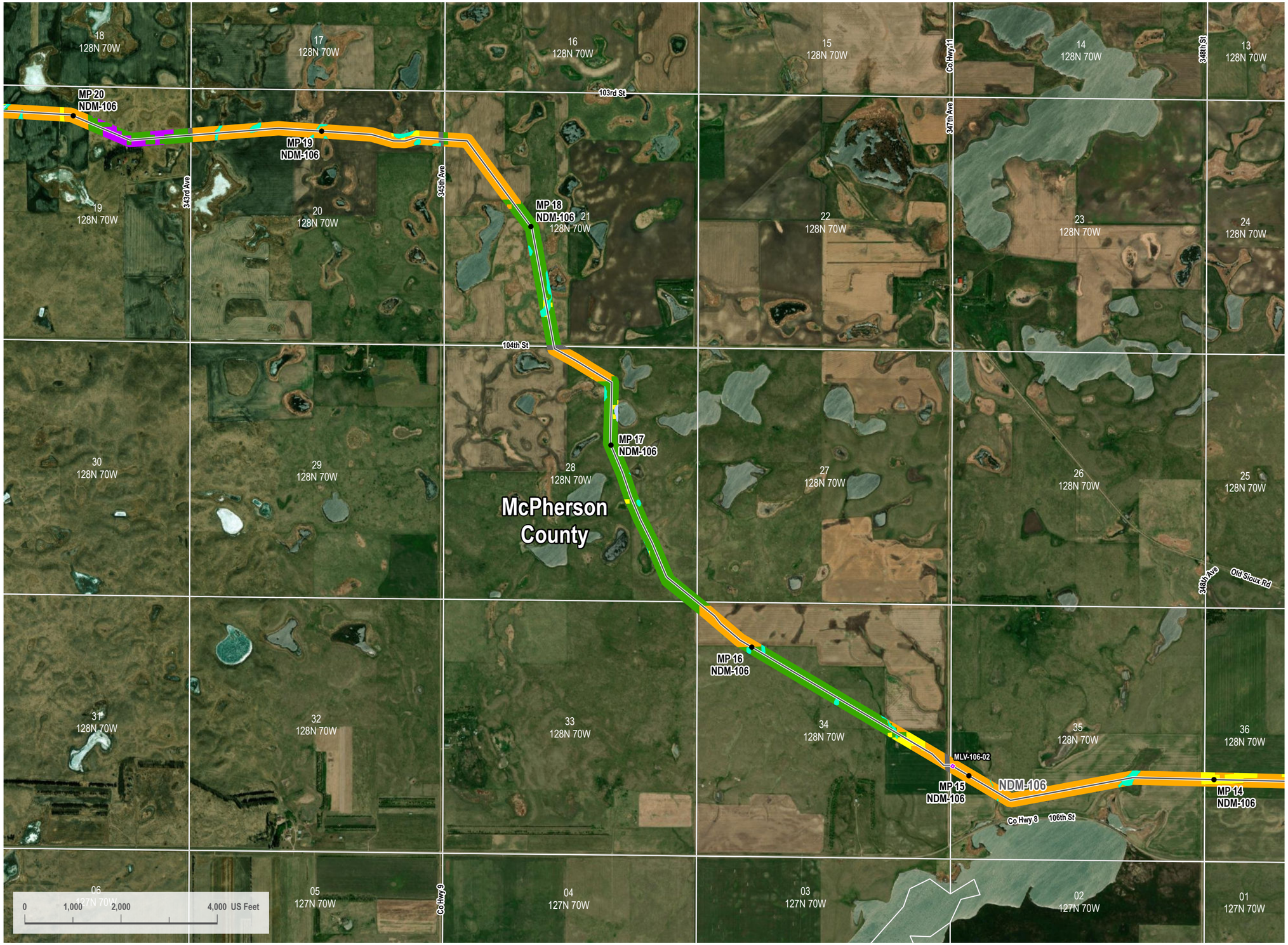
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NDM-106

Figure Number:
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VICINITY MAP



LEGEND

- Proposed Project Route
- Valve
- Section Line

Customized NLCD 2019

- Cultivated Crops
- Developed
- Grassland
- Hay/Pasture
- Shrub/Scrub

Field Survey/Desktop

- Ephemeral
- Manmade Pond
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VICINITY MAP



LEGEND

- Proposed Project Route
- Section Line
- State Line
- County Line

Customized NLCD 2019

- Cultivated Crops
- Developed
- Grassland
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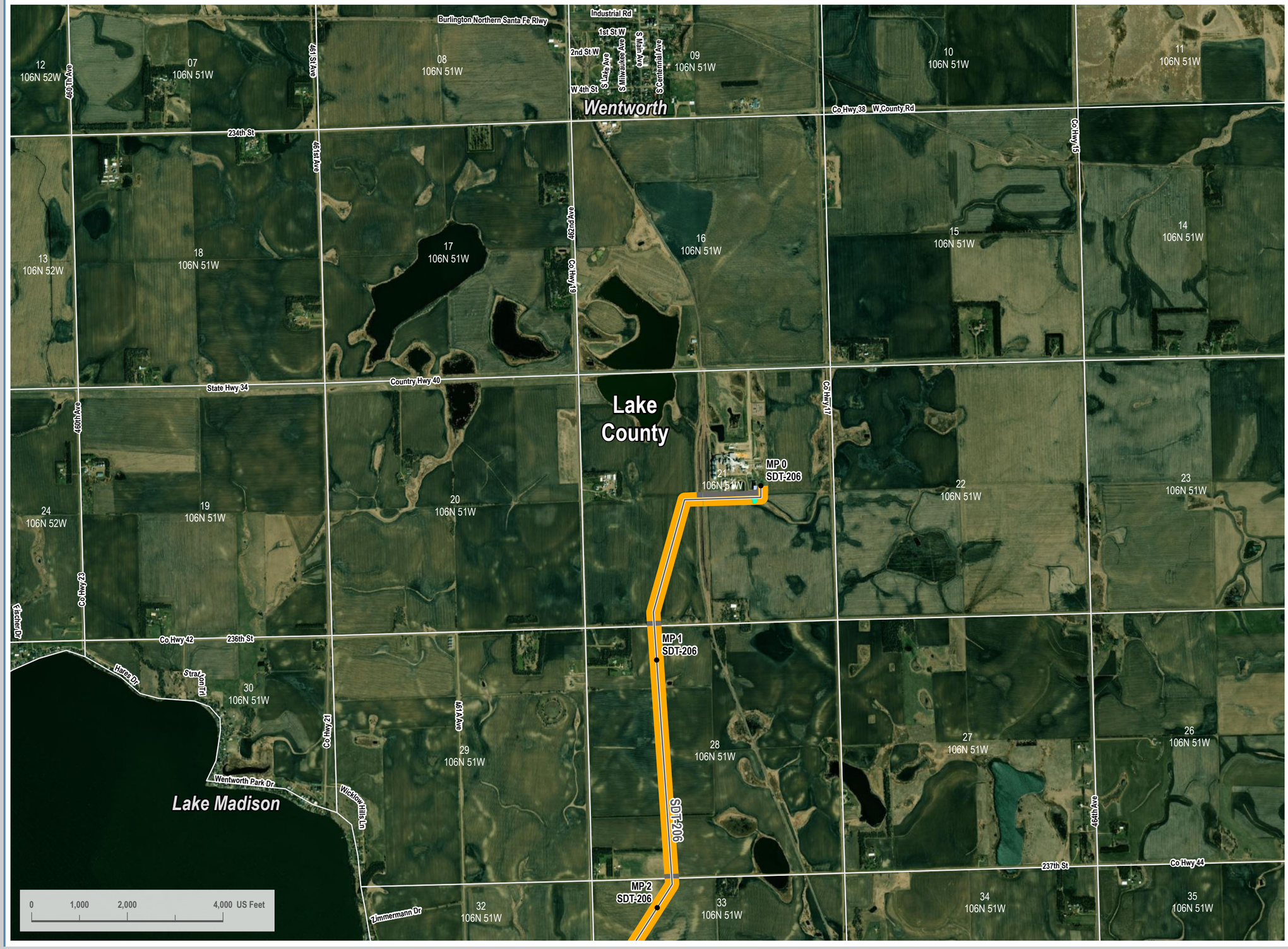
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Transverse Mercator
NAD 1983 UTM Zone 14N

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58 of 105

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1001-06-001
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SD PUC - LAND USE / LAND COVER MAP BOOK - SDT-206



VICINITY MAP



LEGEND

- Proposed Project Route
- Section Line

Customized NLCD 2019

- Cultivated Crops
- Developed

Field Survey/Desktop

- Manmade Pond
- PEM

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Date: 2022-10-04 **Revised by:** GS **Checked by:** JS
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MIDWEST CARBON EXPRESS PROJECT

Figure Title:
SD PUC - Land Use / Land Cover Map Book
SDT-206

Figure Number:
Appendix 6C

Scale: 1 : 24,000
1 inch equals 2,000 feet

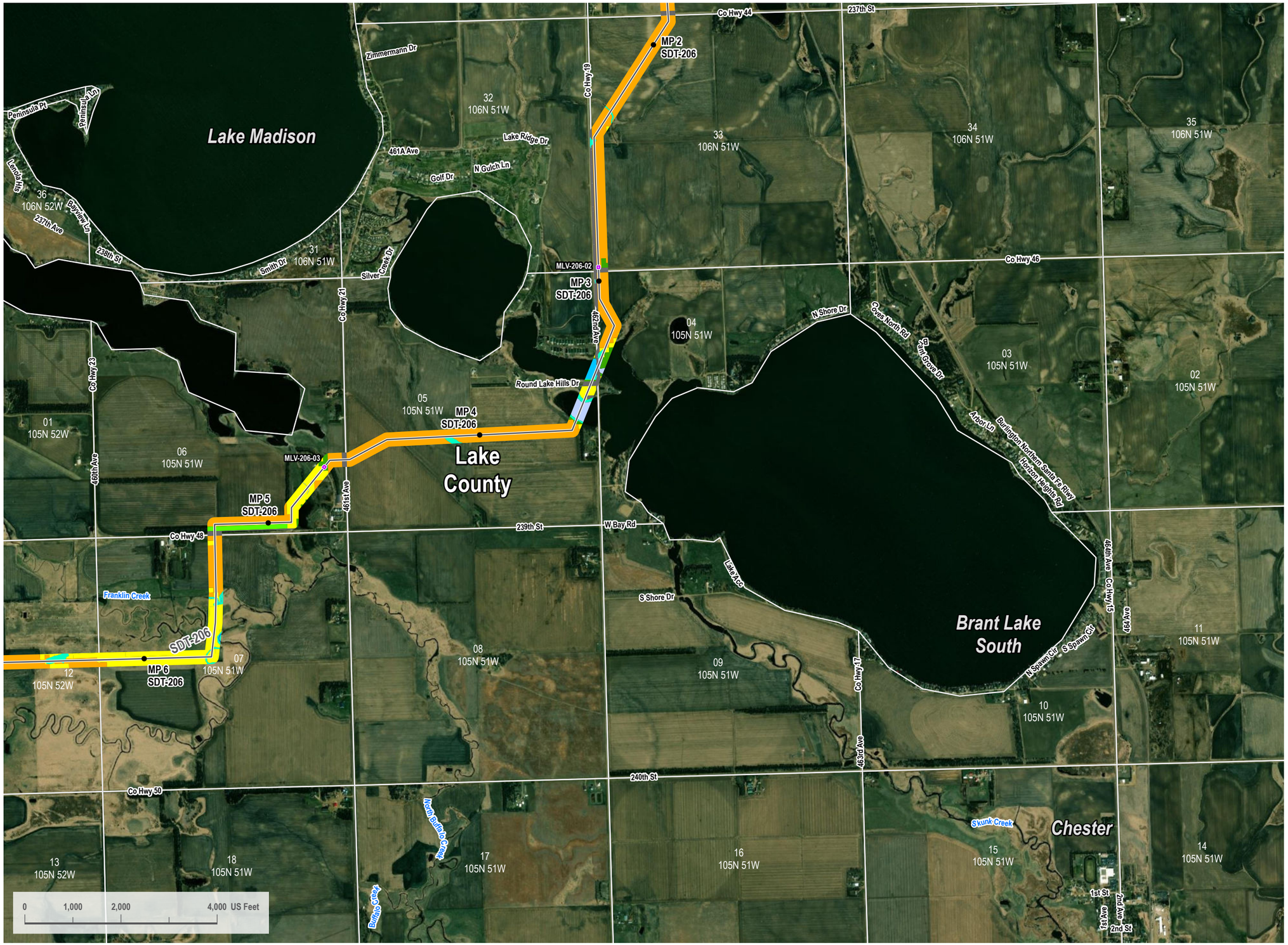
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NAD 1983 UTM Zone 14N

Sheet: 59
59 of 105

Drawing Number: 1001-06-001
Revision 2

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SD PUC - LAND USE / LAND COVER MAP BOOK - SDT-206



VICINITY MAP



LEGEND

- Proposed Project Route
- Valve
- Section Line

Customized NLCD 2019

- Cultivated Crops
- Deciduous Forest
- Developed
- Grassland
- Hay/Pasture

Field Survey/Desktop

- Ephemeral
- Intermittent
- Natural Pond
- Open Water
- PEM
- Perennial

REVISIONS

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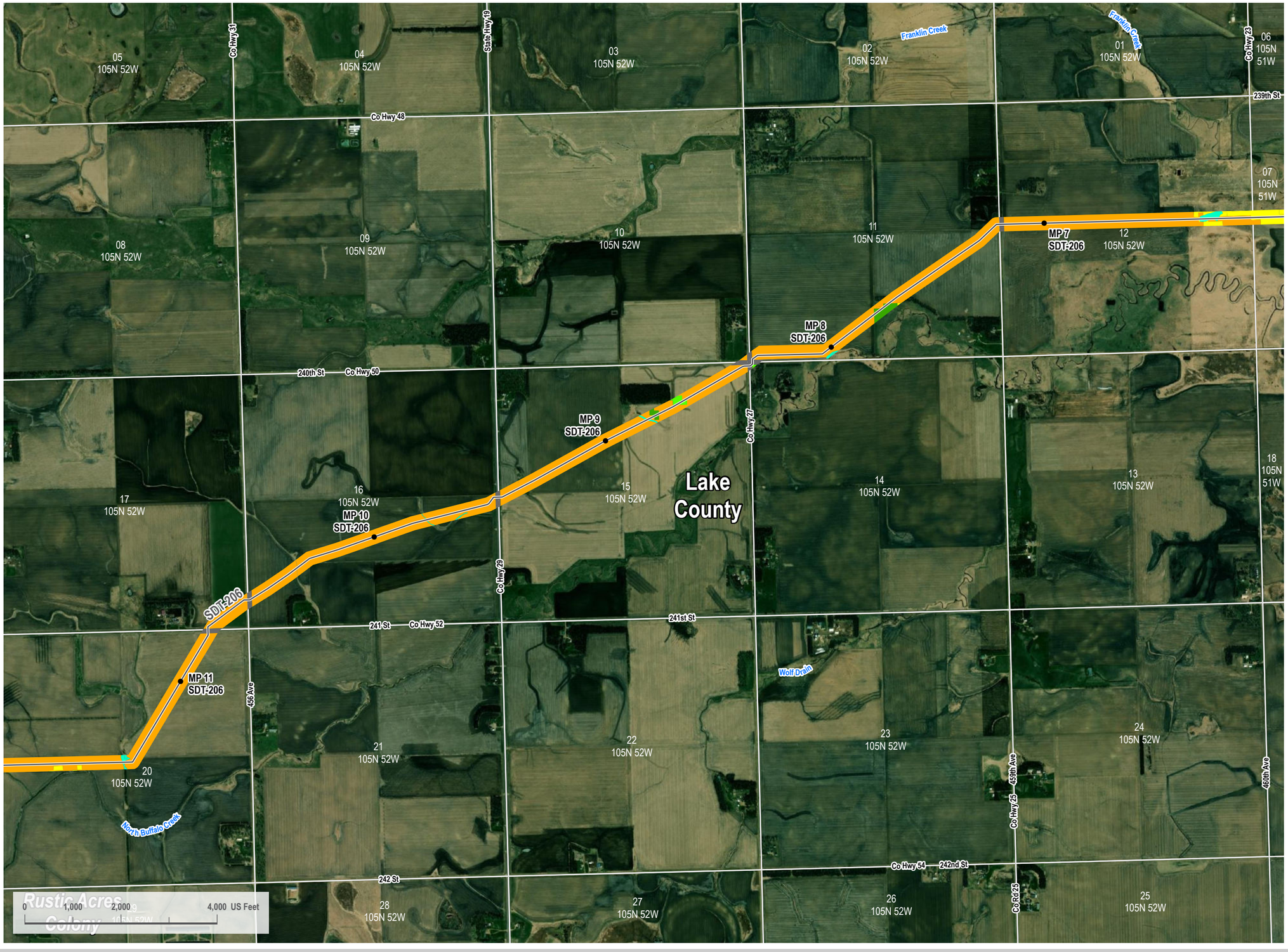
MIDWEST CARBON EXPRESS PROJECT

Figure Title:
SD PUC - Land Use / Land Cover Map Book
SDT-206

Figure Number:
Appendix 6C

Scale:	Projection:
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Sheet:	**Drawing Number:**
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VICINITY MAP



LEGEND

- Proposed Project Route
- Section Line

Customized NLCD 2019
- Cultivated Crops
- Deciduous Forest
- Developed
- Grassland
- Hay/Pasture

Field Survey/Desktop
- Ephemeral
- Intermittent
- PEM

N

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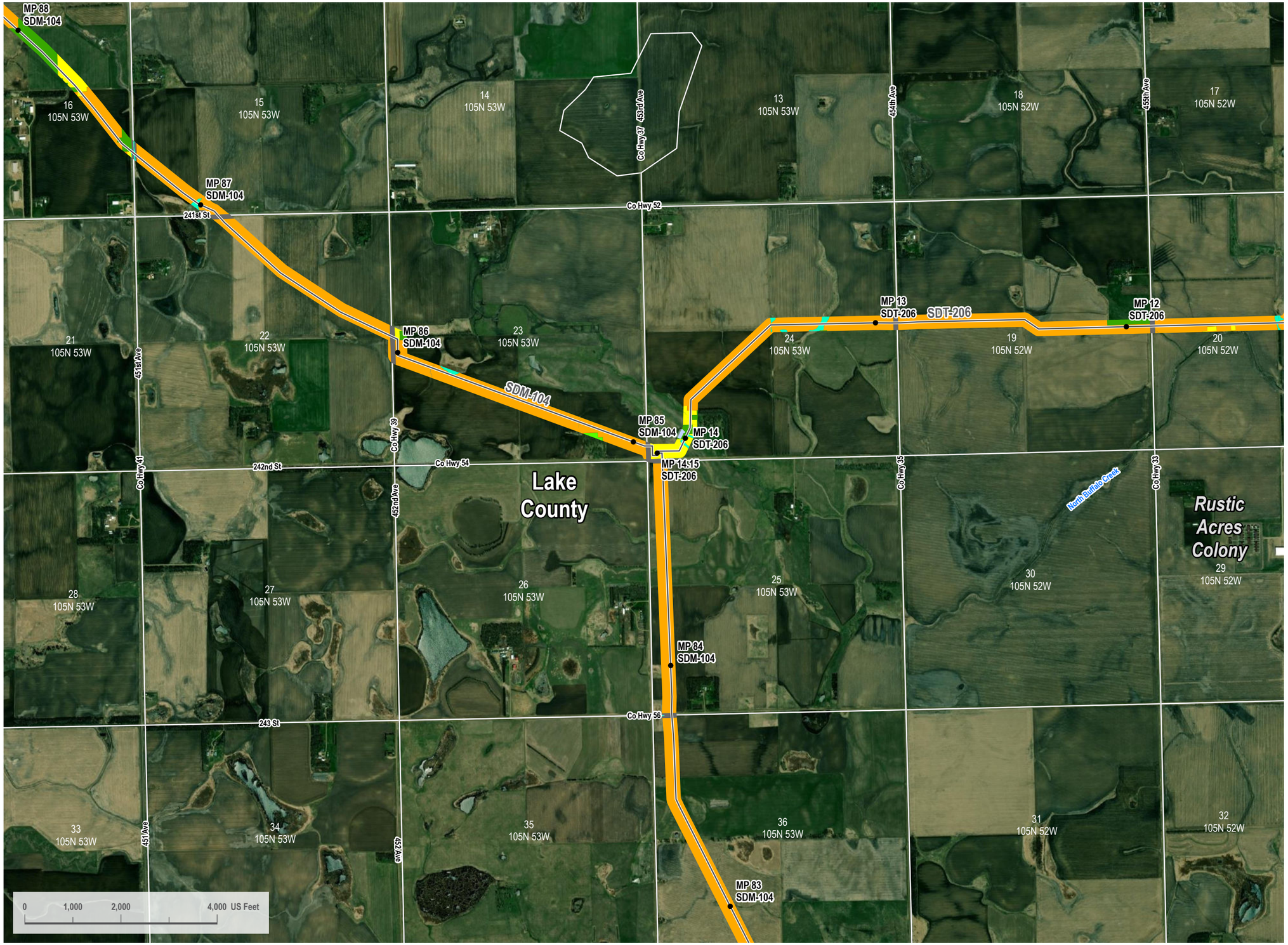
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SDT-206

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SD PUC - LAND USE / LAND COVER MAP BOOK - SDT-206



VICINITY MAP



LEGEND

- Proposed Project Route
- Section Line

Customized NLCD 2019

- Cultivated Crops
- Deciduous Forest
- Developed
- Grassland
- Hay/Pasture

Field Survey/Desktop

- Ephemeral
- Intermittent
- Manmade Pond
- PEM

N

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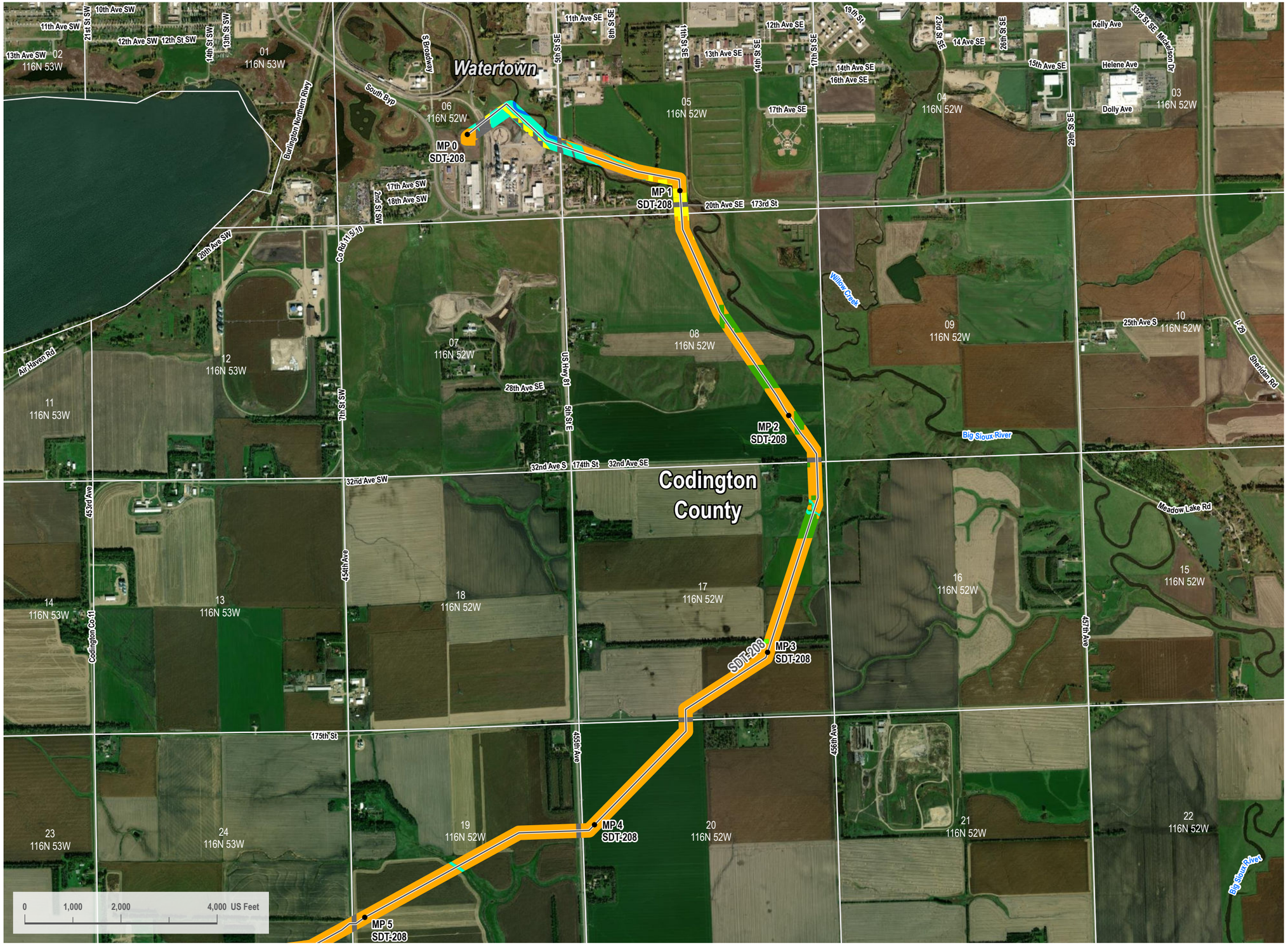
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SDT-206

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SD PUC - LAND USE / LAND COVER MAP BOOK - SDT-208



VICINITY MAP



LEGEND

- Proposed Project Route
- Section Line

Customized NLCD 2019

- Cultivated Crops
- Deciduous Forest
- Developed
- Grassland
- Hay/Pasture

Field Survey/Desktop

- PEM
- Perennial

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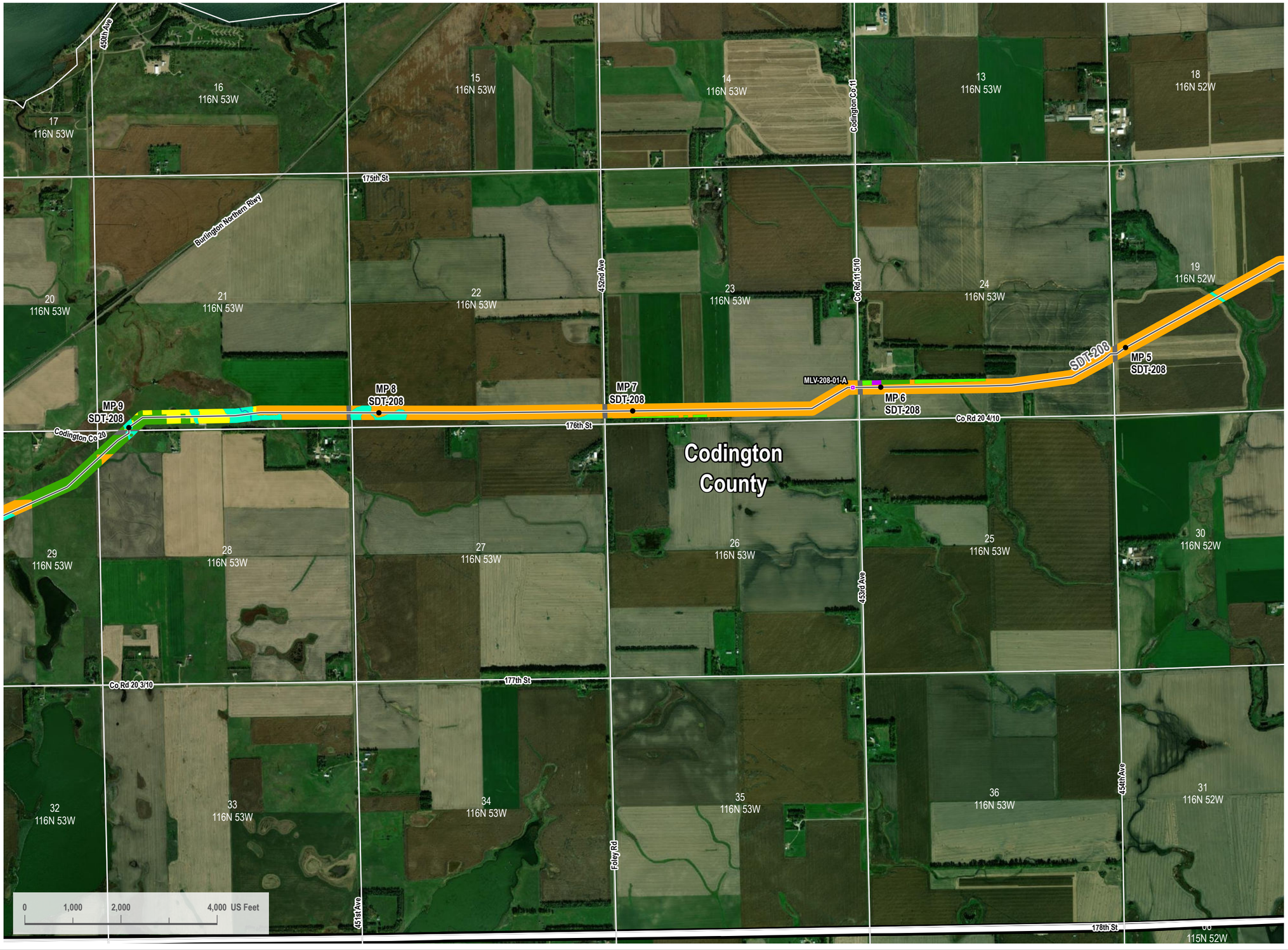
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SDT-208

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SD PUC - LAND USE / LAND COVER MAP BOOK - SDT-208



VICINITY MAP



LEGEND

- Proposed Project Route
- Valve
- Section Line
- County Line

Customized NLCD 2019

- Cultivated Crops
- Deciduous Forest
- Developed
- Grassland
- Hay/Pasture
- Shrub/Scrub

Field Survey/Desktop

- PEM
- Perennial

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SDT-208

Figure Number:
Appendix 6C

Scale:
1 : 24,000
1 inch equals 2,000 feet

Projection:
Transverse Mercator
NAD 1983 UTM Zone 14N

Sheet:
64
64 of 105

Drawing Number:
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SD PUC - LAND USE / LAND COVER MAP BOOK - SDT-208



VICINITY MAP



LEGEND

- Proposed Project Route
- Section Line
- County Line

Customized NLCD 2019

- Cultivated Crops
- Deciduous Forest
- Developed
- Grassland
- Hay/Pasture

Field Survey/Desktop

- Ephemeral
- Intermittent
- PEM
- PFO

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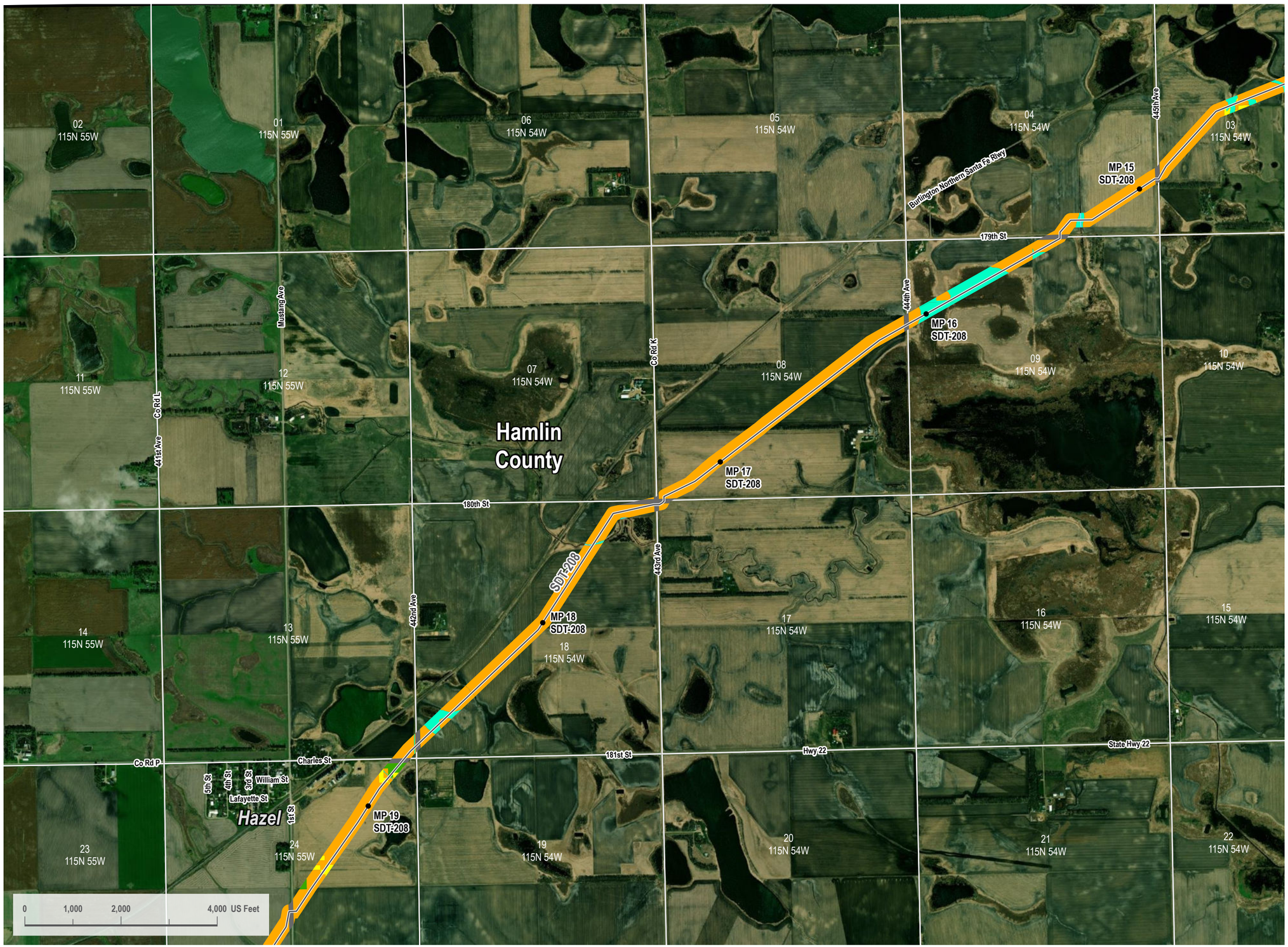
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65 of 105

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SD PUC - LAND USE / LAND COVER MAP BOOK - SDT-208



VICINITY MAP



LEGEND

- Proposed Project Route
- Section Line
- County Line

Customized NLCD 2019

- Cultivated Crops
- Developed
- Grassland
- Hay/Pasture

Field Survey/Desktop

- Ephemeral
- Intermittent
- PEM

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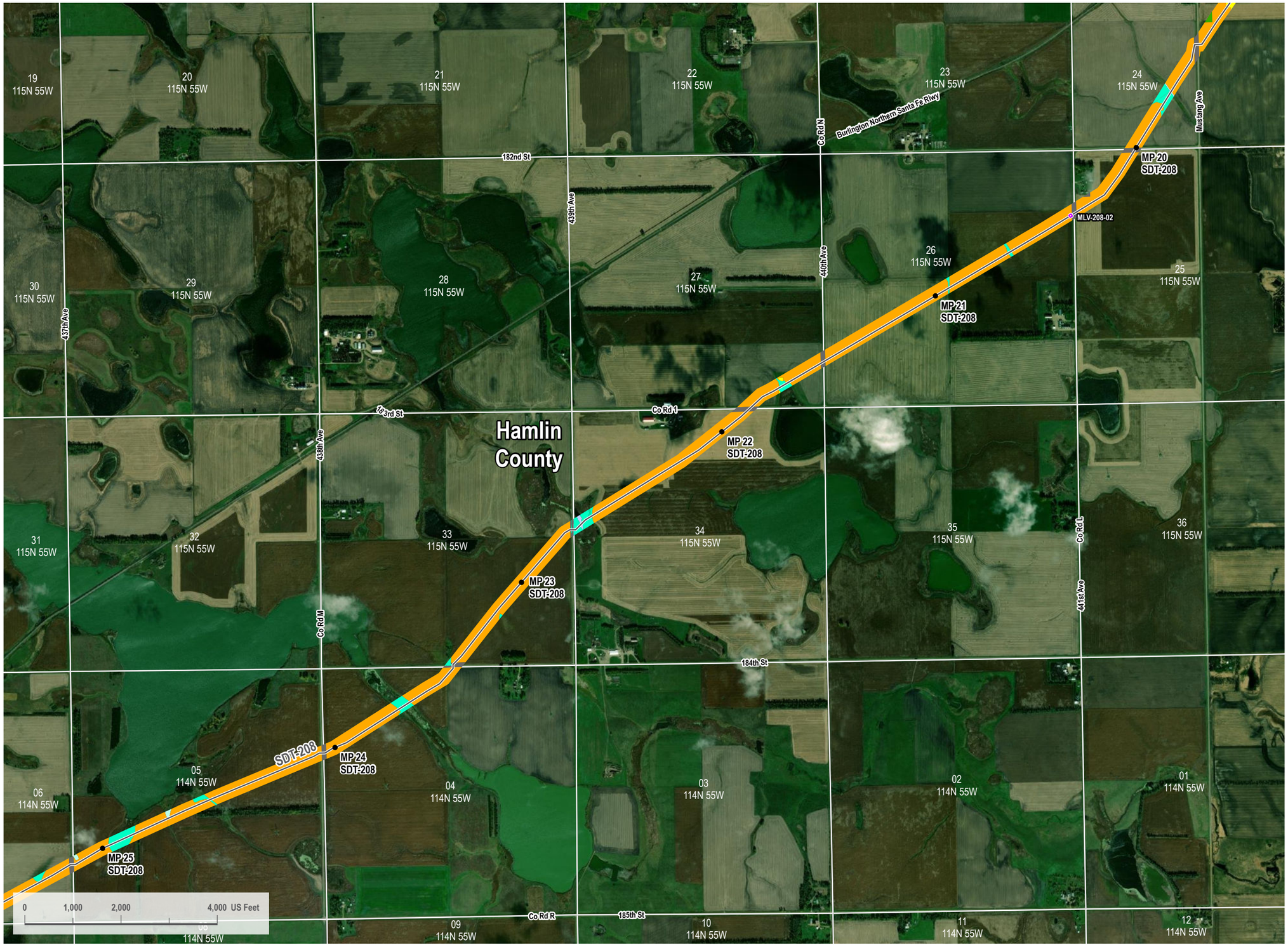
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Transverse Mercator
NAD 1983 UTM Zone 14N

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66 of 105

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1001-06-001
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VICINITY MAP



LEGEND

- Proposed Project Route
- Valve
- Section Line

Customized NLCD 2019

- Cultivated Crops
- Developed
- Grassland
- Hay/Pasture

Field Survey/Desktop

- Ephemeral
- Natural Pond
- PEM
- PFO
- PSS

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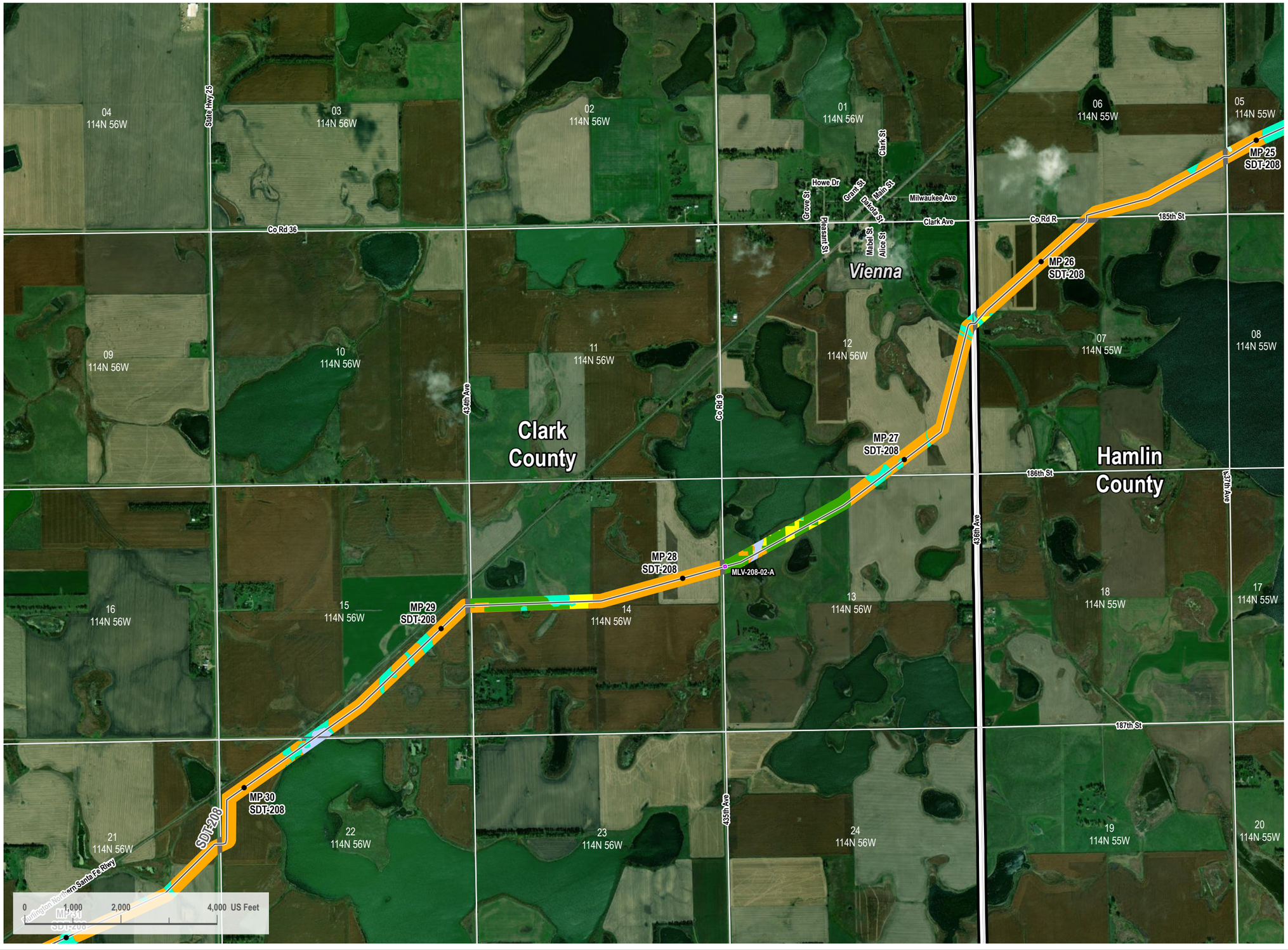
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SD PUC - LAND USE / LAND COVER MAP BOOK - SDT-208



VICINITY MAP



LEGEND

- Proposed Project Route
- Valve
- Section Line
- County Line

Customized NLCD 2019

- Cultivated Crops
- Developed
- Grassland
- Hay/Pasture

Field Survey/Desktop

- Intermittent
- Natural Pond
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SD PUC - LAND USE / LAND COVER MAP BOOK - SDT-208



VICINITY MAP



LEGEND

- Proposed Project Route
- Section Line

Customized NLCD 2019

- Cultivated Crops
- Deciduous Forest
- Developed
- Grassland
- Hay/Pasture

Field Survey/Desktop

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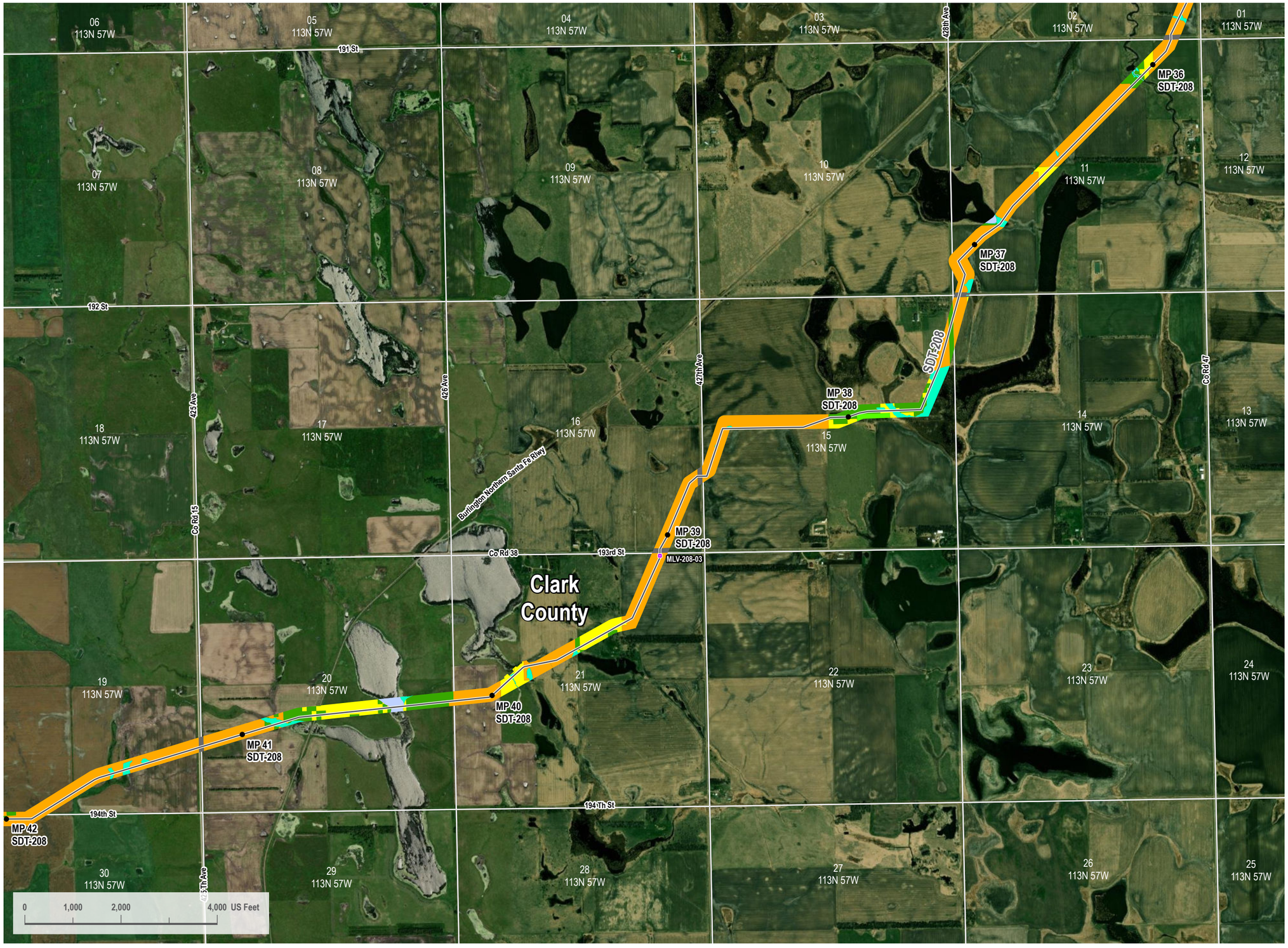
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VICINITY MAP



LEGEND

- Proposed Project Route
- Valve
- Section Line

Customized NLCD 2019

- Cultivated Crops
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- Developed
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- Hay/Pasture

Field Survey/Desktop

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SD PUC - LAND USE / LAND COVER MAP BOOK - SDT-208



VICINITY MAP



LEGEND

- Proposed Project Route
- Section Line
- County Line

Customized NLCD 2019

- Cultivated Crops
- Developed
- Grassland
- Hay/Pasture

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- PEM

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Projection:
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NAD 1983 UTM Zone 14N

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71 of 105

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SD PUC - LAND USE / LAND COVER MAP BOOK - SDT-208



VICINITY MAP



LEGEND

- Proposed Project Route
- Section Line
- County Line

Customized NLCD 2019

- Cultivated Crops
- Developed
- Grassland
- Hay/Pasture

Field Survey/Desktop

- Ephemeral
- Natural Pond
- PEM

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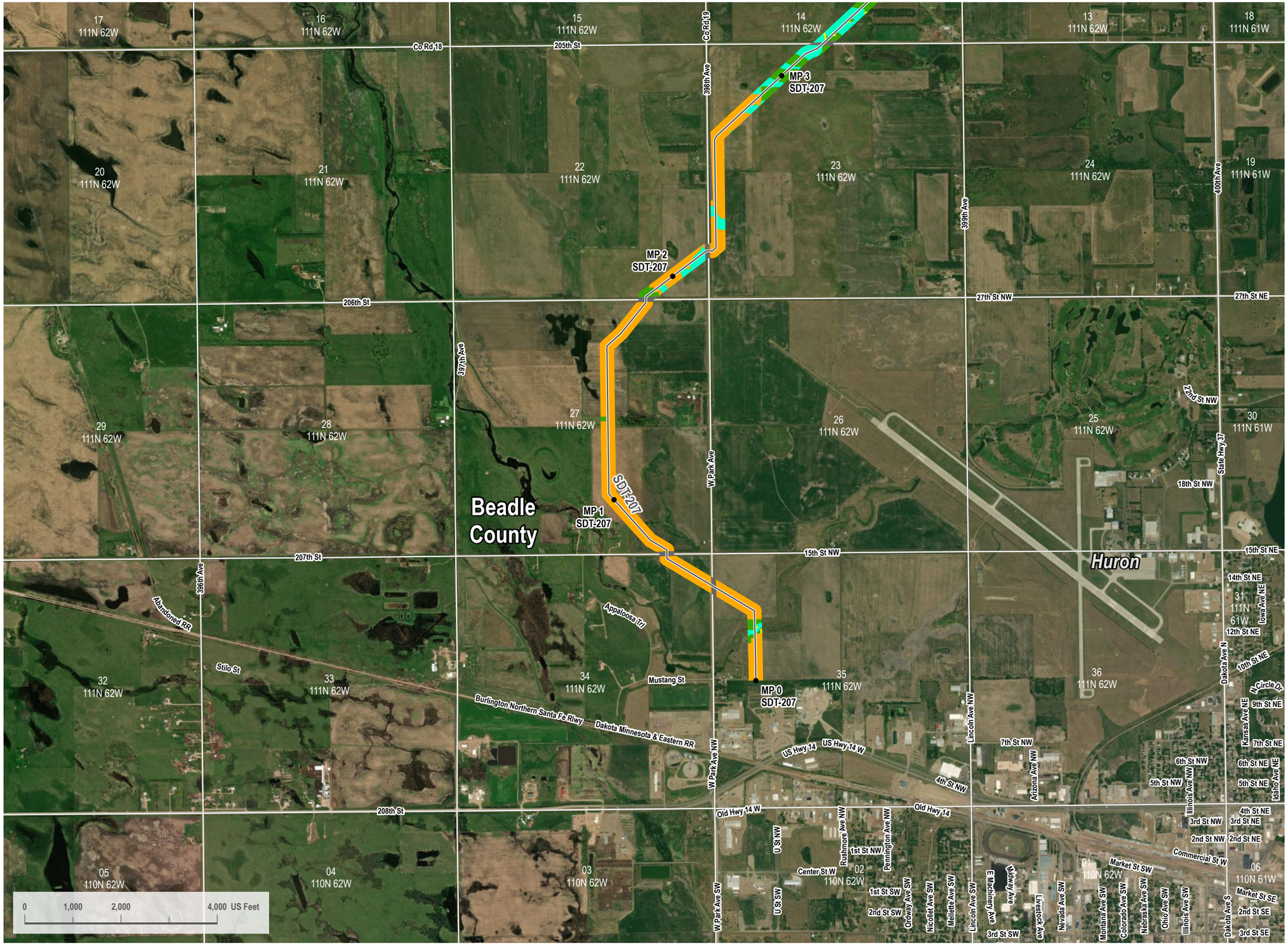
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SD PUC - LAND USE / LAND COVER MAP BOOK - SDT-207



VICINITY MAP



LEGEND

- Proposed Project Route
- Section Line

Customized NLCD 2019

- Cultivated Crops
- Deciduous Forest
- Developed
- Grassland
- Hay/Pasture

Field Survey/Desktop

- Ephemeral
- PEM

N

REVISIONS

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MIDWEST CARBON EXPRESS PROJECT

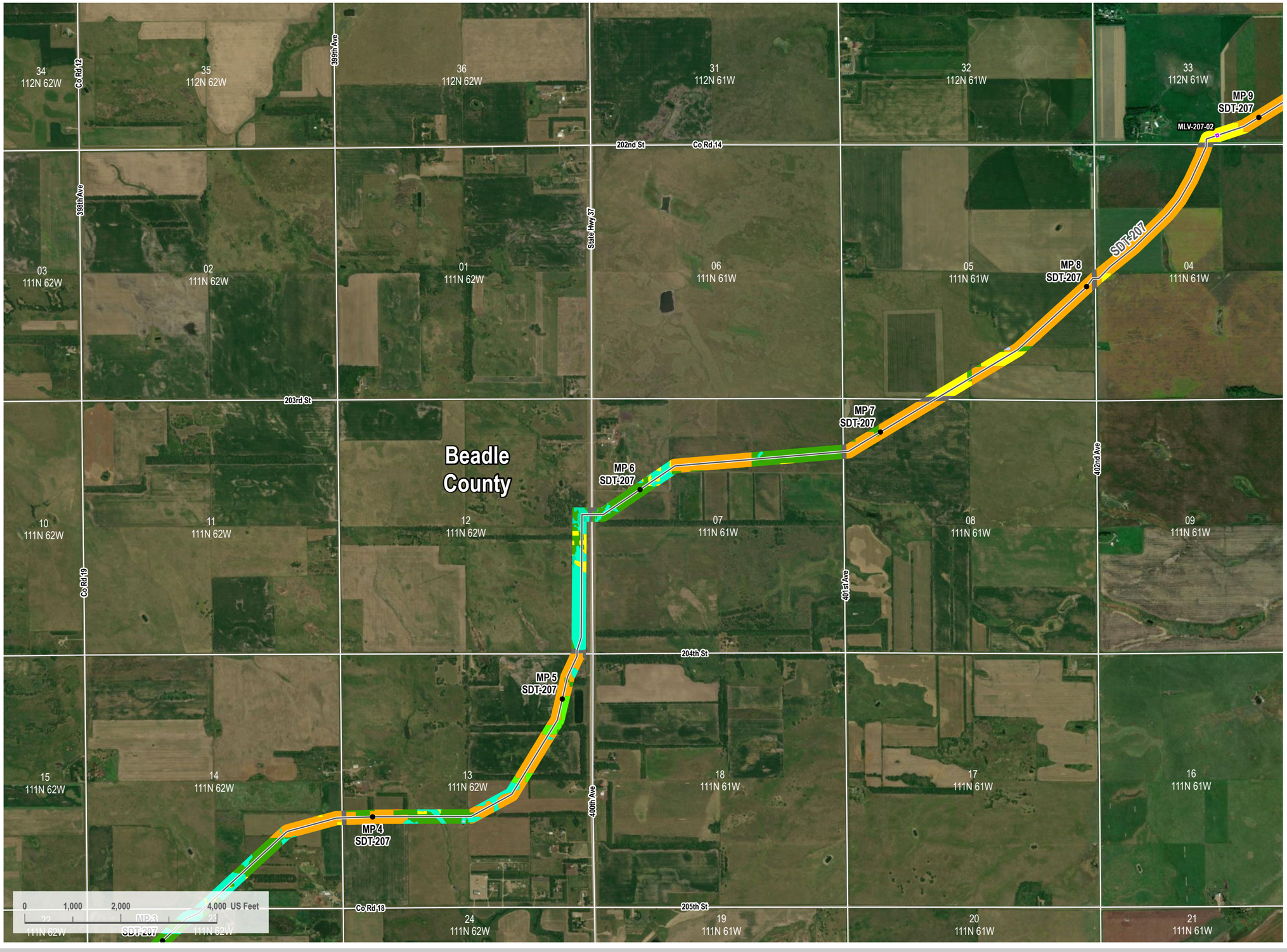
Figure Title:
SD PUC - Land Use / Land Cover Map Book
SDT-207

Figure Number:
Appendix 6C

Scale:	Projection:
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Sheet:	**Drawing Number:**
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SD PUC - LAND USE / LAND COVER MAP BOOK - SDT-207



VICINITY MAP



LEGEND

- Proposed Project Route
- Valve
- Section Line

Customized NLCD 2019

- Cultivated Crops
- Deciduous Forest
- Developed
- Grassland
- Hay/Pasture

Field Survey/Desktop

- Ephemeral
- Manmade Pond
- Natural Pond
- PEM
- PFO

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VICINITY MAP



LEGEND

- Proposed Project Route
- Valve
- Section Line

Customized NLCD 2019

- Cultivated Crops
- Developed
- Grassland
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SD PUC - LAND USE / LAND COVER MAP BOOK - SDT-207



VICINITY MAP



LEGEND

- Proposed Project Route
- Section Line

Customized NLCD 2019

- Cultivated Crops
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- PEM
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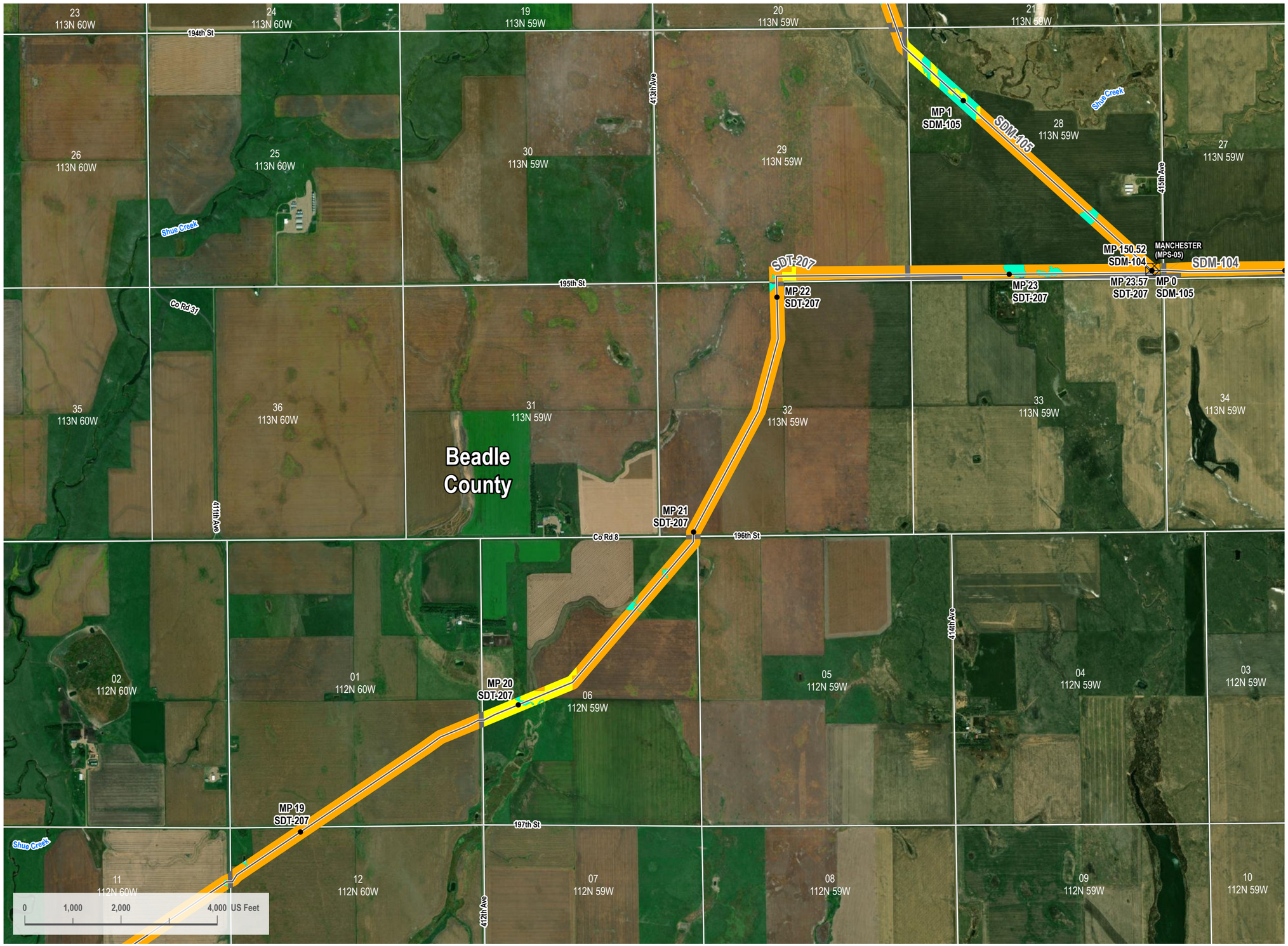
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SD PUC - LAND USE / LAND COVER MAP BOOK - SDT-207



VICINITY MAP



LEGEND

- Proposed Project Route
- Pump Station
- Section Line

Customized NLCD 2019

- Barren Land
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Field Survey/Desktop

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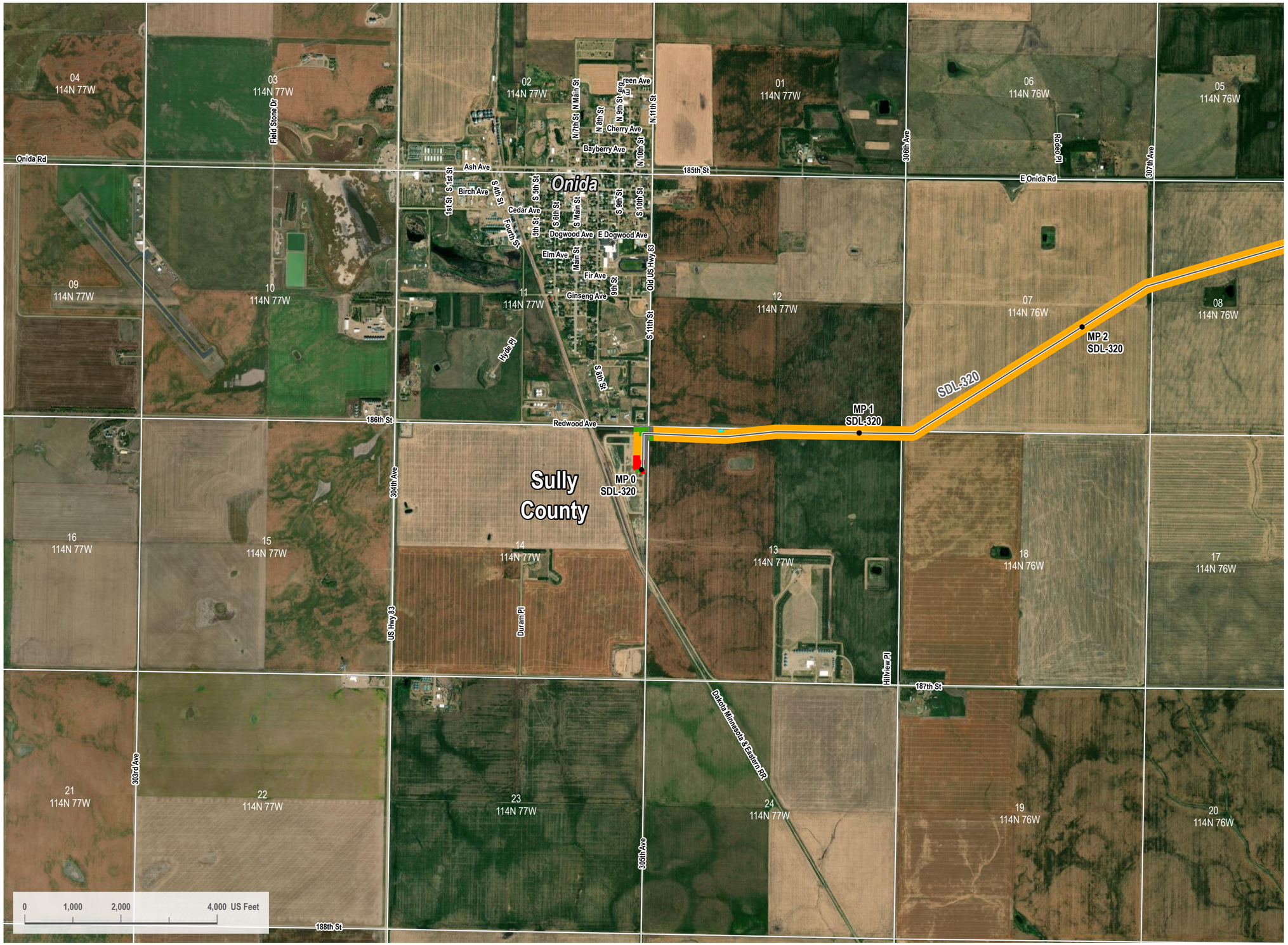
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SD PUC - LAND USE / LAND COVER MAP BOOK - SDL-320



VICINITY MAP



LEGEND

- Proposed Project Route
- Section Line

Customized NLCD 2019

- Barren Land
- Cultivated Crops
- Developed
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Field Survey/Desktop

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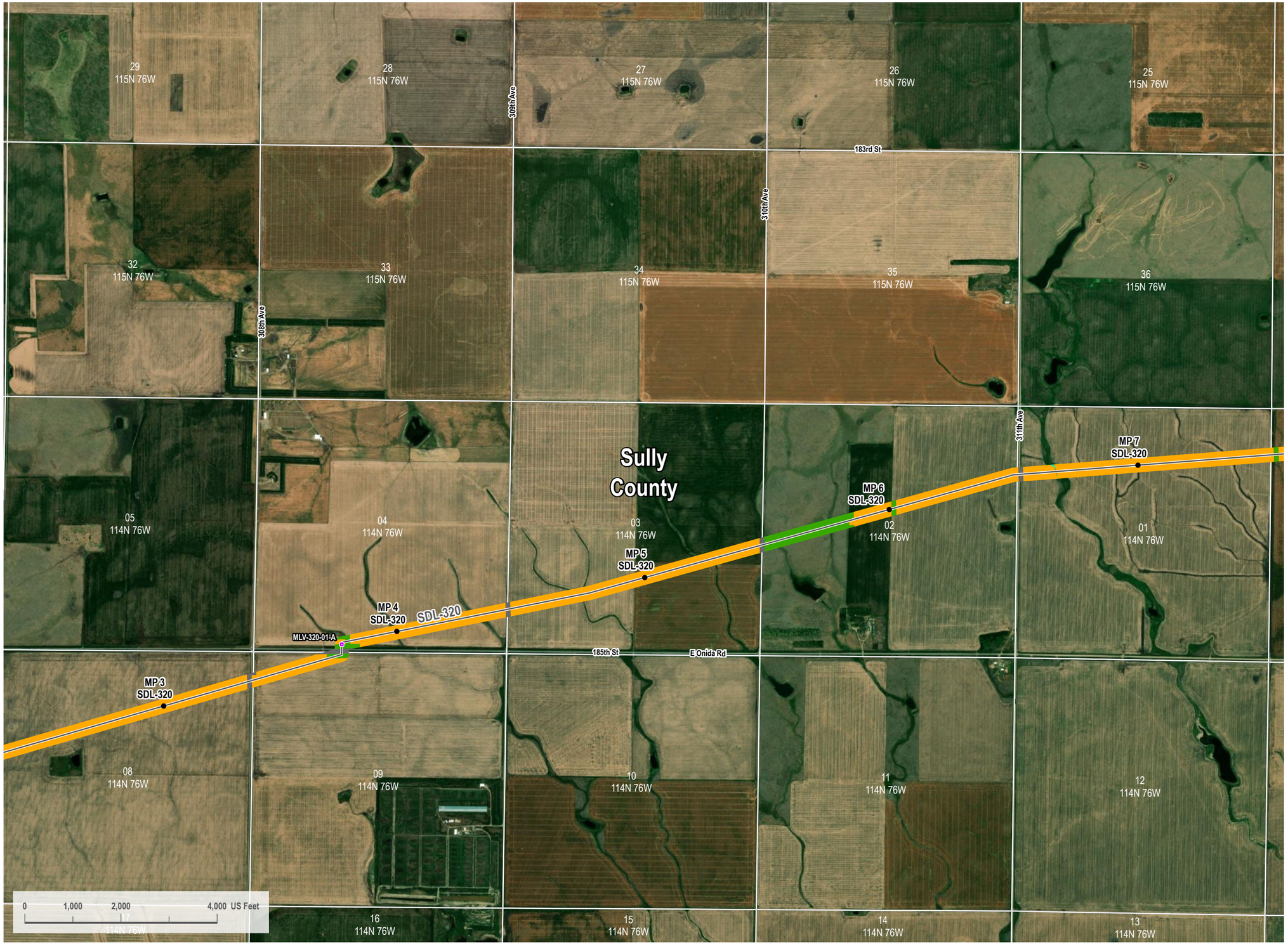
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SD PUC - LAND USE / LAND COVER MAP BOOK - SDL-320



VICINITY MAP



LEGEND

- Proposed Project Route
- Valve
- Section Line

Customized NLCD 2019

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Field Survey/Desktop

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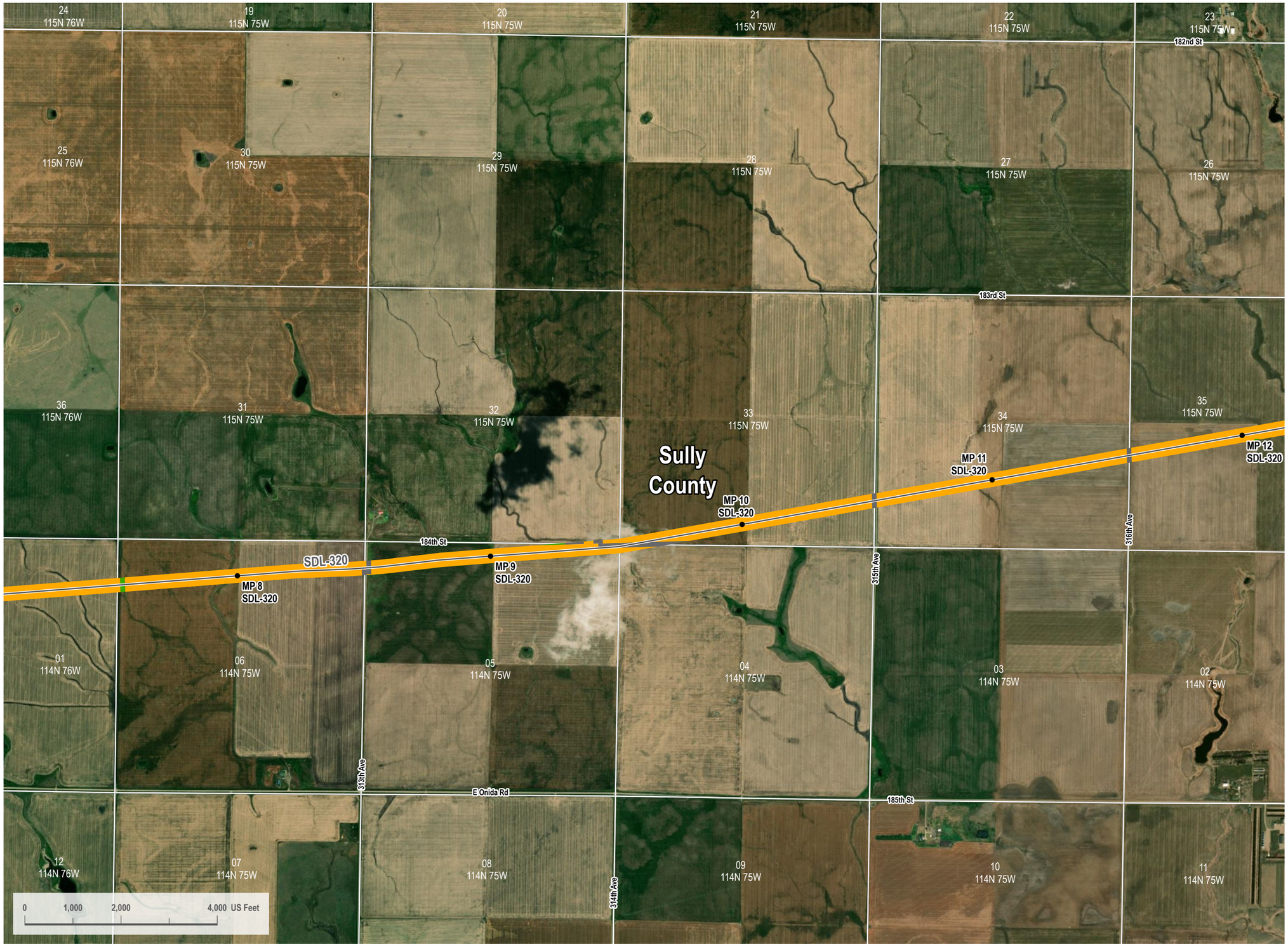
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SD PUC - LAND USE / LAND COVER MAP BOOK - SDL-320



VICINITY MAP



LEGEND

- Proposed Project Route
- Section Line

Customized NLCD 2019

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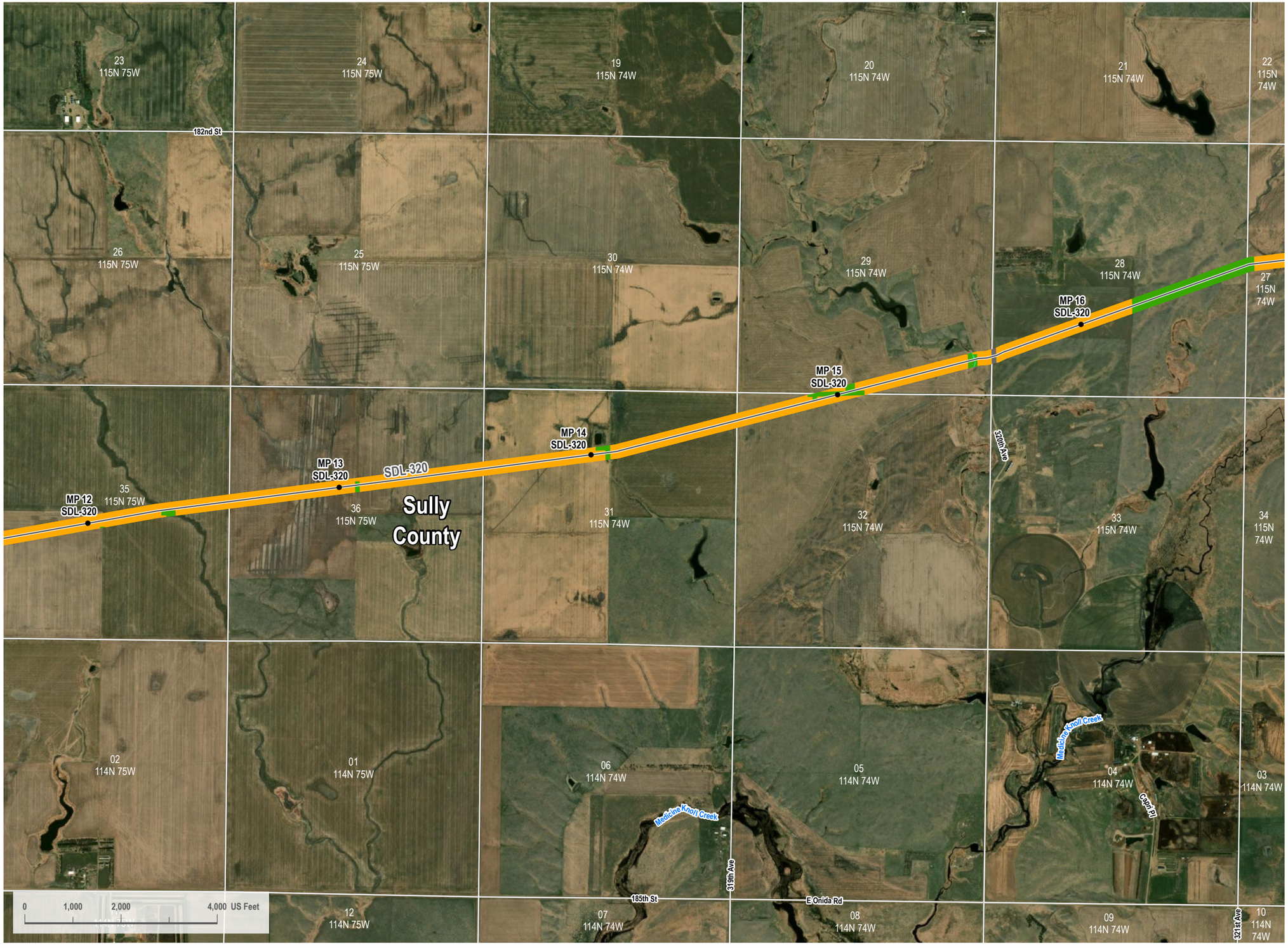
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80 of 105

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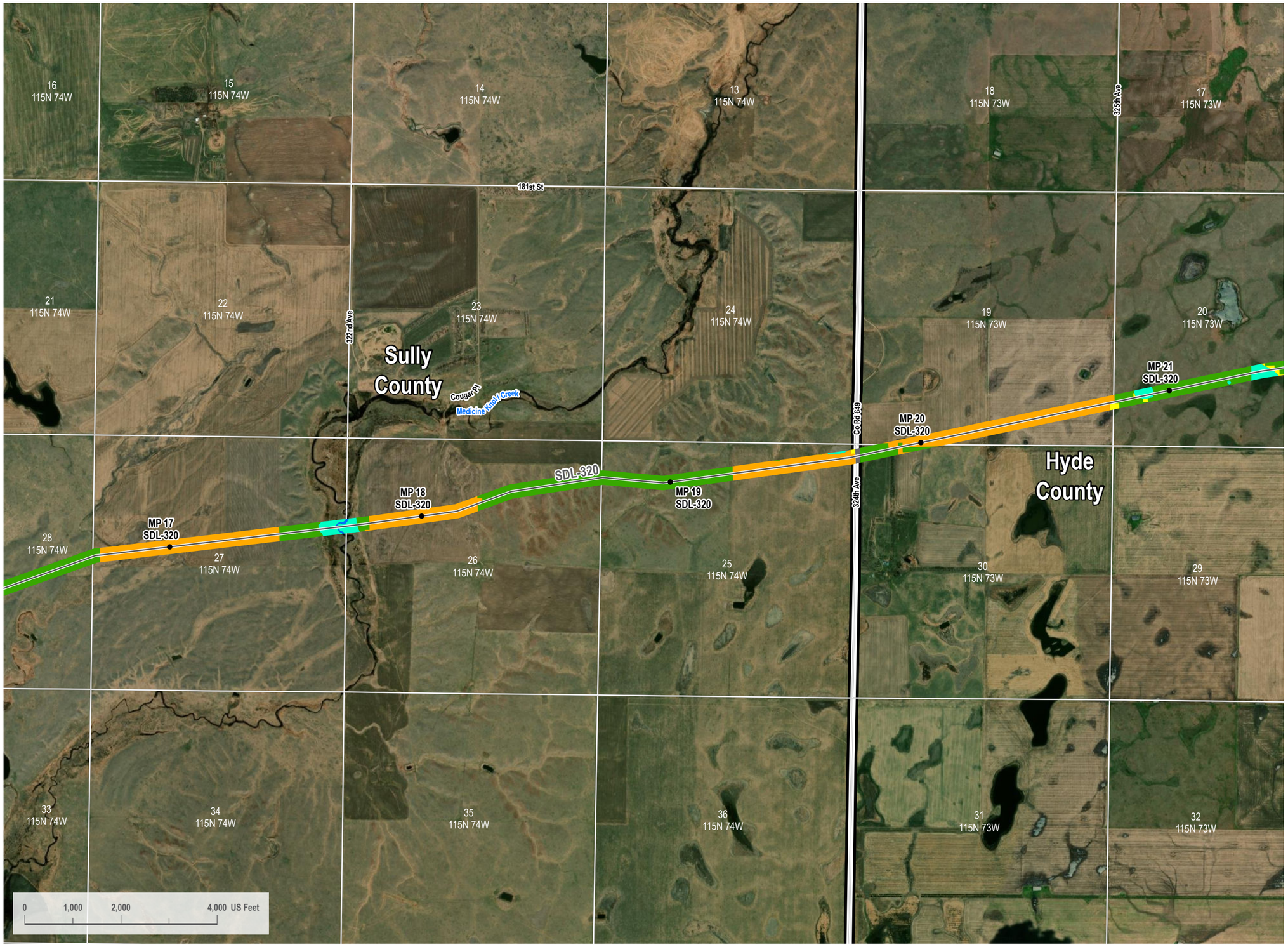
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81 of 105

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Revision 2

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SD PUC - LAND USE / LAND COVER MAP BOOK - SDL-320



VICINITY MAP



LEGEND

- Proposed Project Route
- Section Line
- County Line

Customized NLCD 2019

- Cultivated Crops
- Developed
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04 115N 73W
03 115N 73W
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12 115N 73W
07 115N 72W
17 115N 73W
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30 115N 72W

Medicine Knoll Creek
Hobbird Grade
327th Ave
328th Ave
179th St
Co Rd 645
180th St
Co Rd 649
181st St
Hyde County
MP 26 SDL-320
MP 25 SDL-320
MP 24 SDL-320
MP 23 SDL-320
MP 22 SDL-320
MP 21 SDL-320
SDL-320
MLV-320-02

0 1,000 2,000 4,000 US Feet

VICINITY MAP



LEGEND

- Proposed Project Route
- Valve
- Section Line

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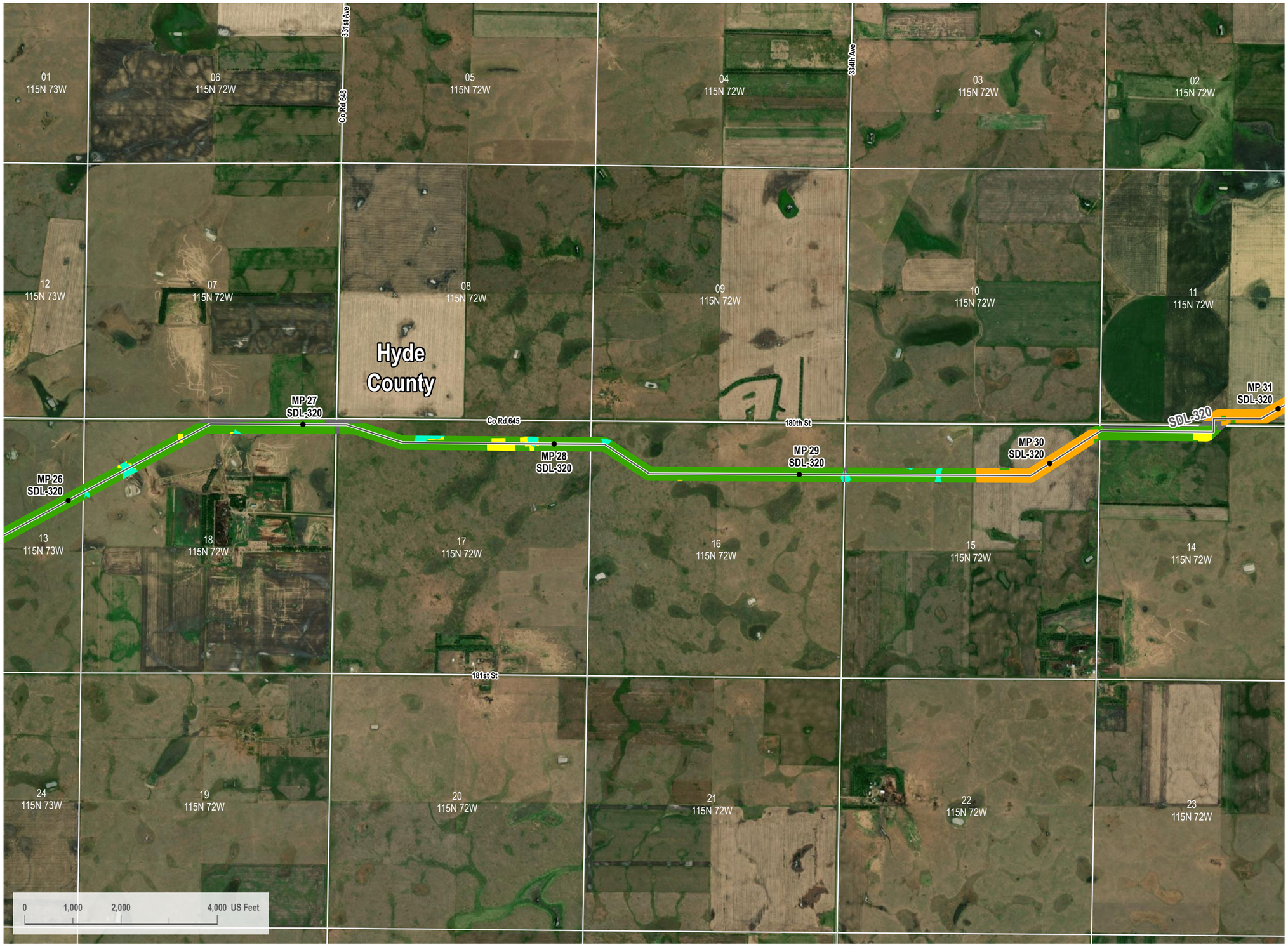
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SD PUC - LAND USE / LAND COVER MAP BOOK - SDL-320



VICINITY MAP



LEGEND

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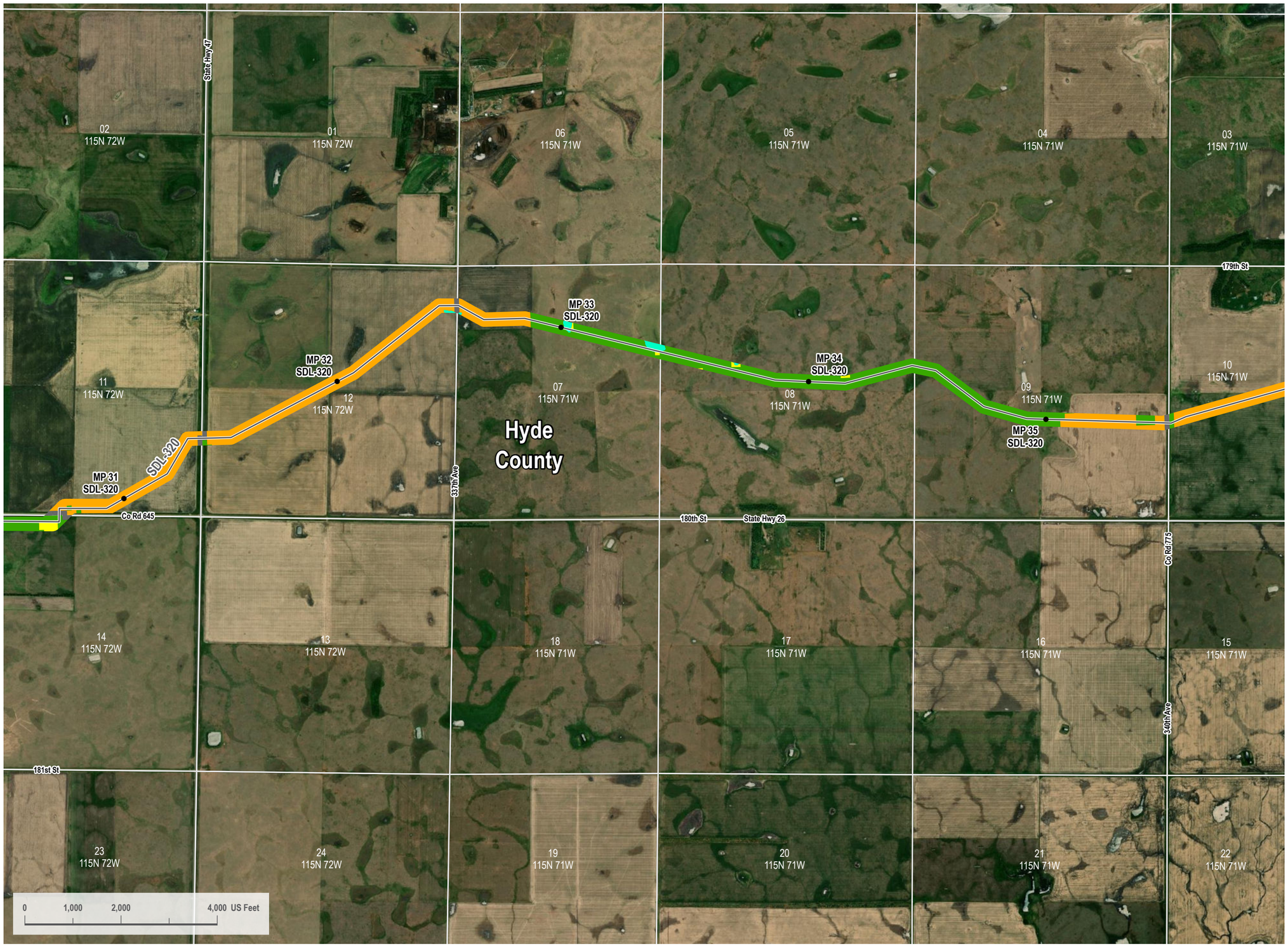
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VICINITY MAP



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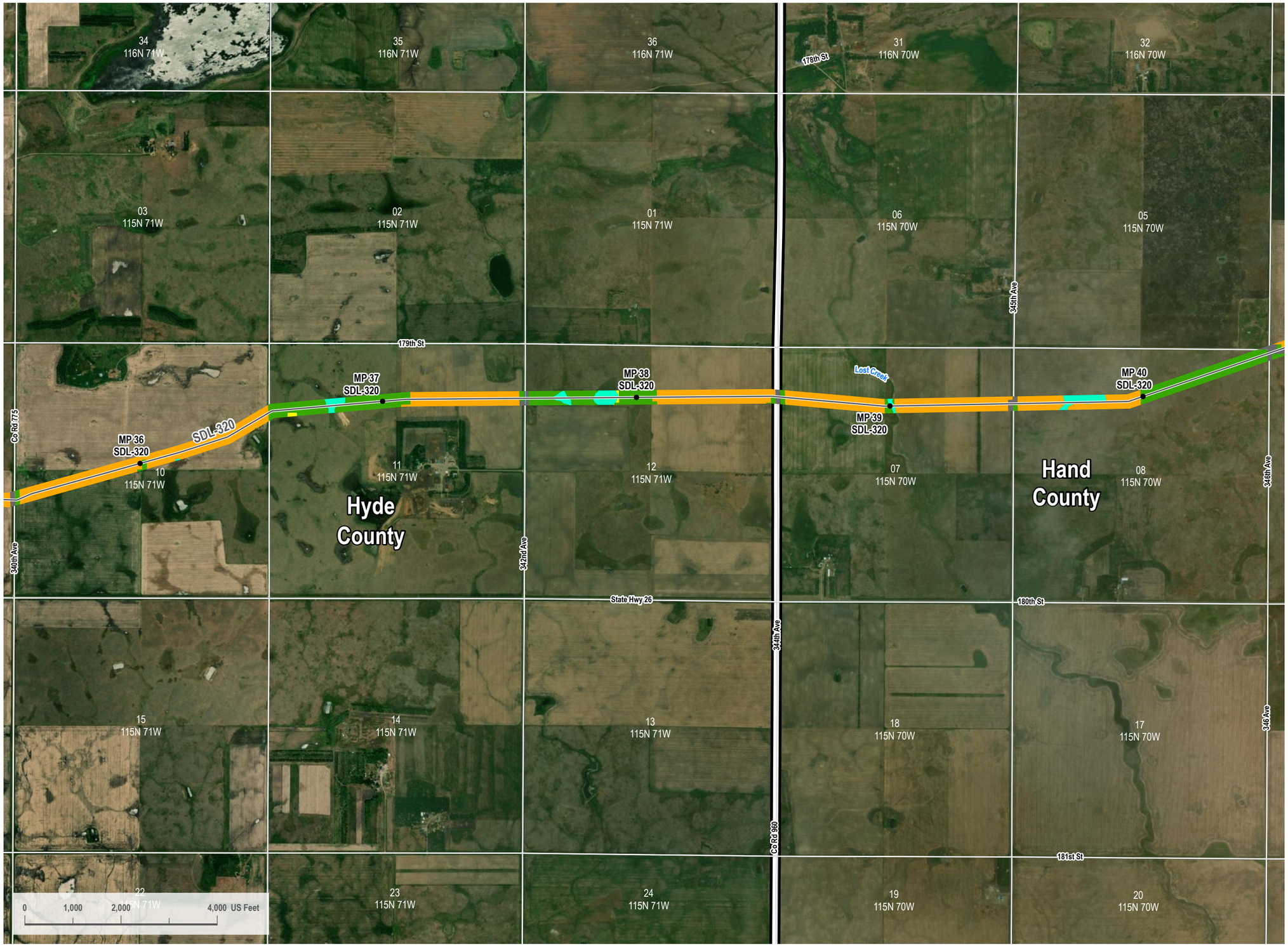
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VICINITY MAP



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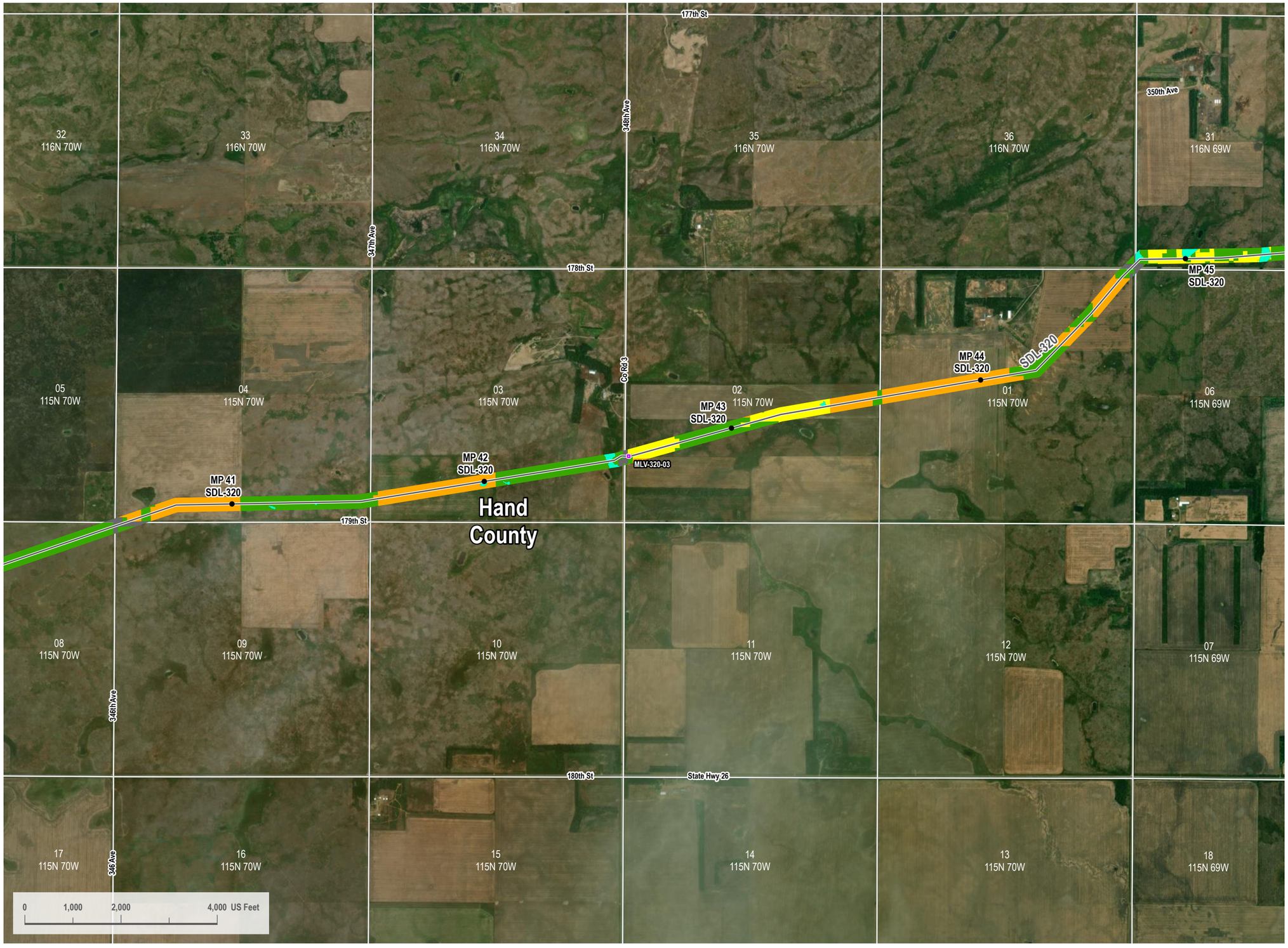
Figure Title:
SD PUC - Land Use / Land Cover Map Book
SDL-320

Figure Number:
Appendix 6C

Scale:	Projection:
1 : 24,000 1 inch equals 2,000 feet	Transverse Mercator NAD 1983 UTM Zone 14N

Sheet:	Drawing Number:
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Path: I:\Projects\TAL-21015451-00 - Summit Carbon - MCE Project\0800 GEO\10_Mapping\01 Map Book\06 Regulatory\1001-06-001 South Dakota PUC Land Use Map Book\1001-06-001 South Dakota PUC Land Use Map Book - Rev2.aprx



VICINITY MAP



LEGEND

- Proposed Project Route
- Valve
- Section Line

Customized NLCD 2019

- Cultivated Crops
- Developed
- Grassland
- Hay/Pasture

Field Survey/Desktop

- PEM

N

REVISIONS

Date: 2022-03-08 **Revised by:** PD **Checked by:** JS
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PREPARED BY

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VICINITY MAP



LEGEND

- Proposed Project Route
- Section Line

Customized NLCD 2019

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- PEM

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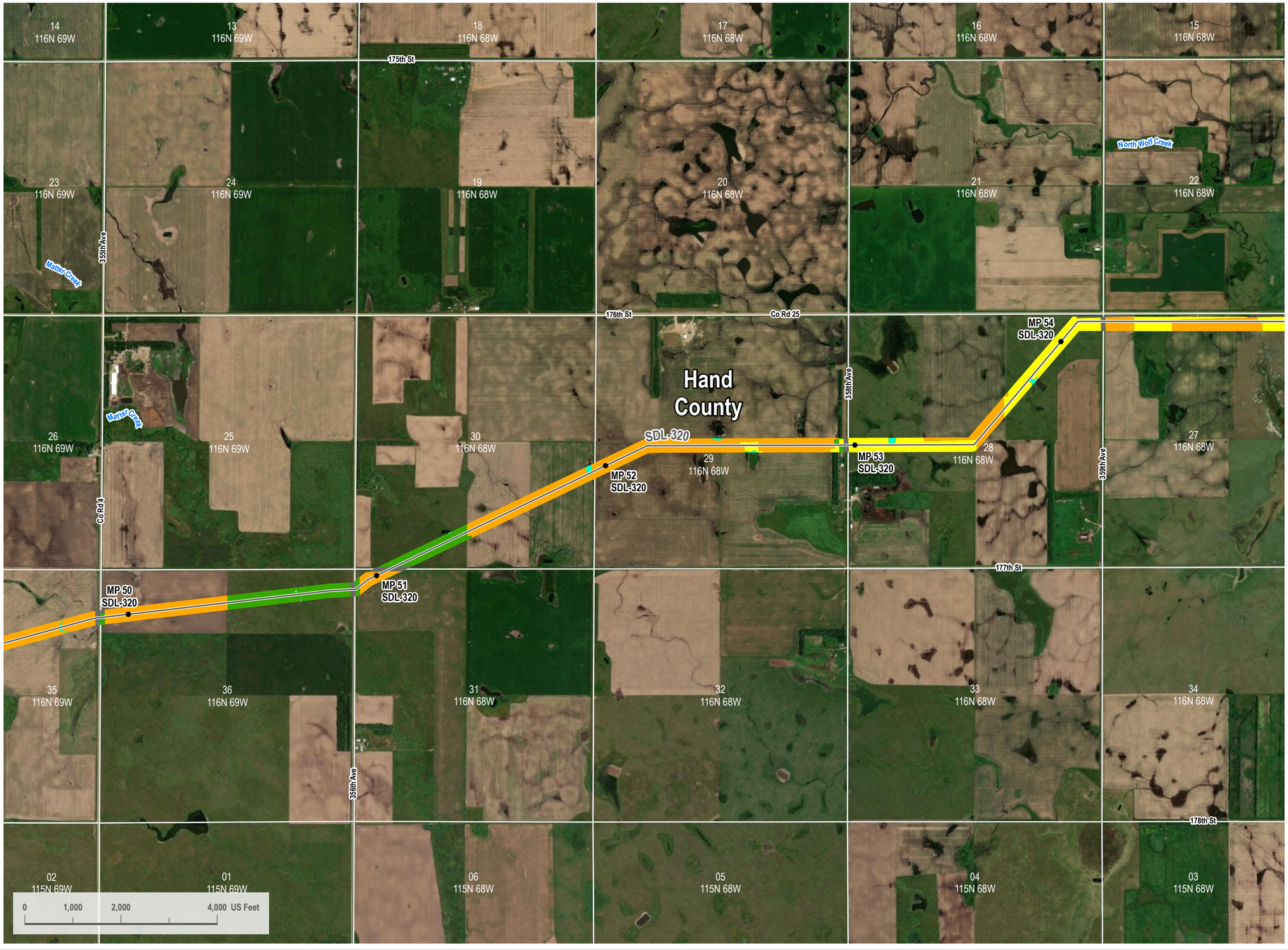
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SD PUC - LAND USE / LAND COVER MAP BOOK - SDL-320



VICINITY MAP



LEGEND

- Proposed Project Route
- Section Line

Customized NLCD 2019

- Cultivated Crops
- Developed
- Grassland
- Hay/Pasture

Field Survey/Desktop

- Ephemeral
- Manmade Pond
- PEM

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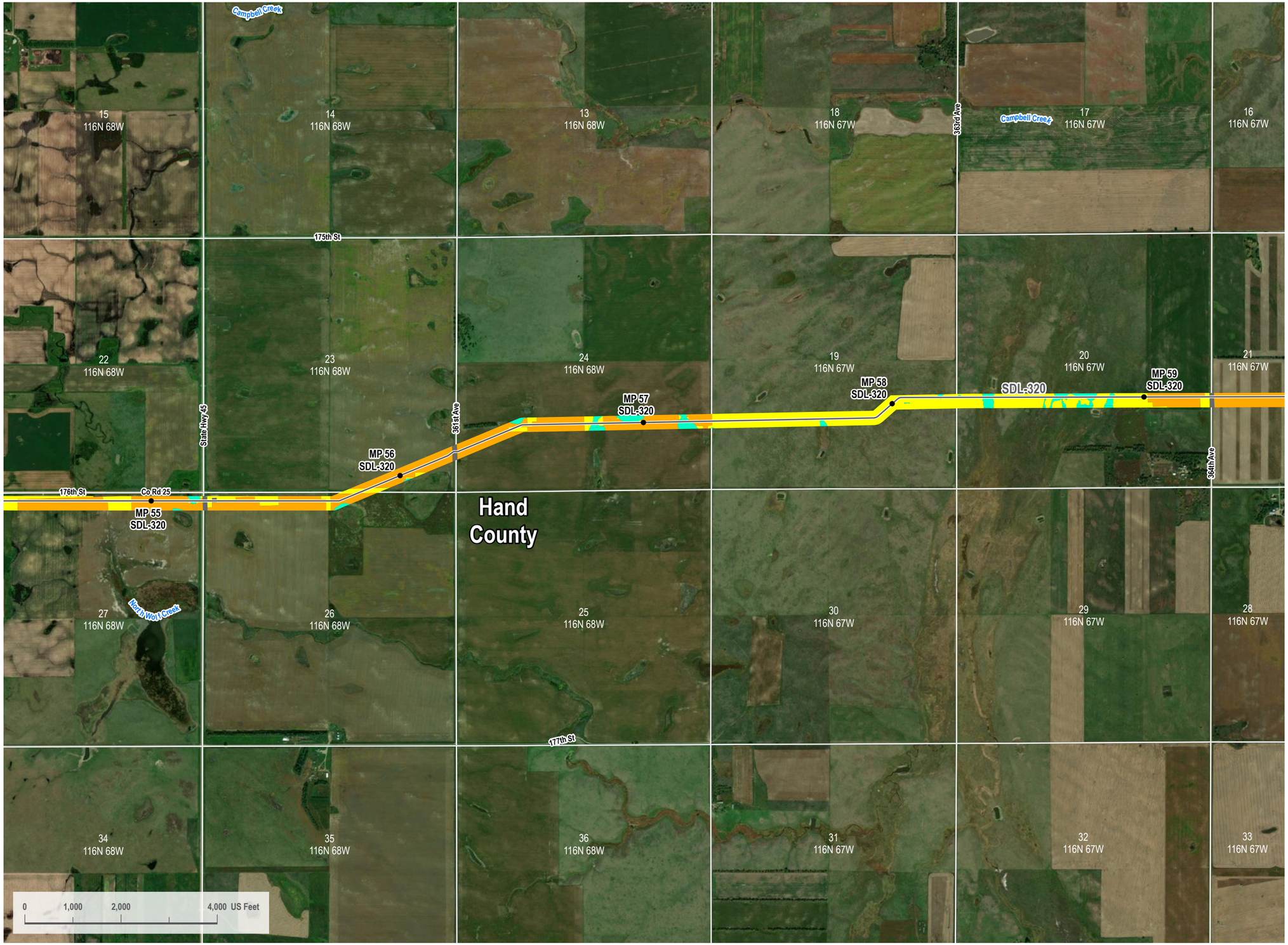
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VICINITY MAP



LEGEND

- Proposed Project Route
- Section Line

Customized NLCD 2019

- Cultivated Crops
- Developed
- Hay/Pasture

Field Survey/Desktop

- PEM

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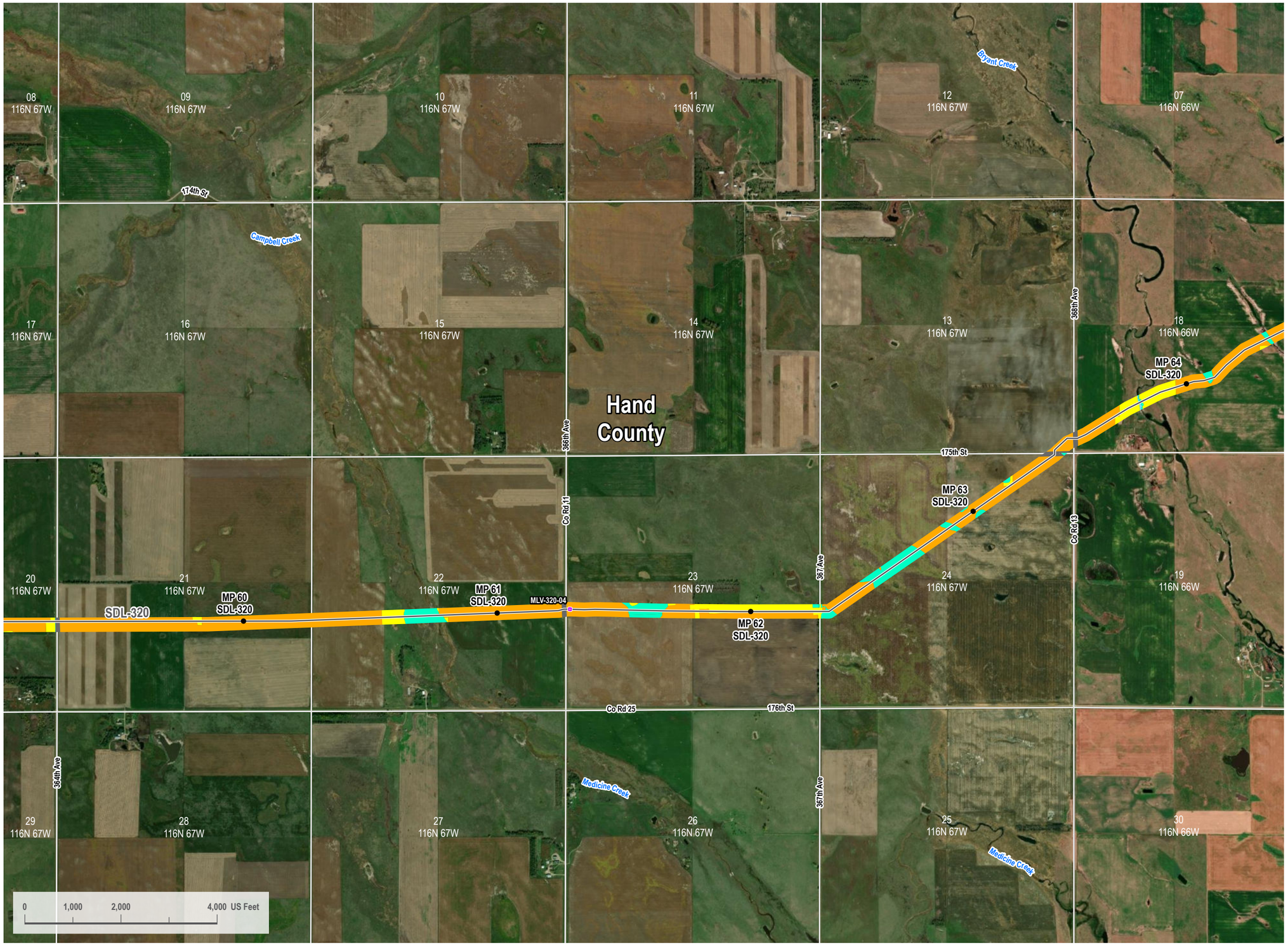
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NAD 1983 UTM Zone 14N

Sheet: 90
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Drawing Number: 1001-06-001
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SD PUC - LAND USE / LAND COVER MAP BOOK - SDL-320



VICINITY MAP



LEGEND

- Proposed Project Route
- Valve
- Section Line

Customized NLCD 2019

- Cultivated Crops
- Developed
- Hay/Pasture

Field Survey/Desktop

- Intermittent
- PEM
- PFO

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VICINITY MAP



LEGEND

- Proposed Project Route
- Section Line
- County Line

Customized NLCD 2019

- Cultivated Crops
- Developed
- Grassland
- Hay/Pasture

Field Survey/Desktop

- Manmade Pond
- PEM

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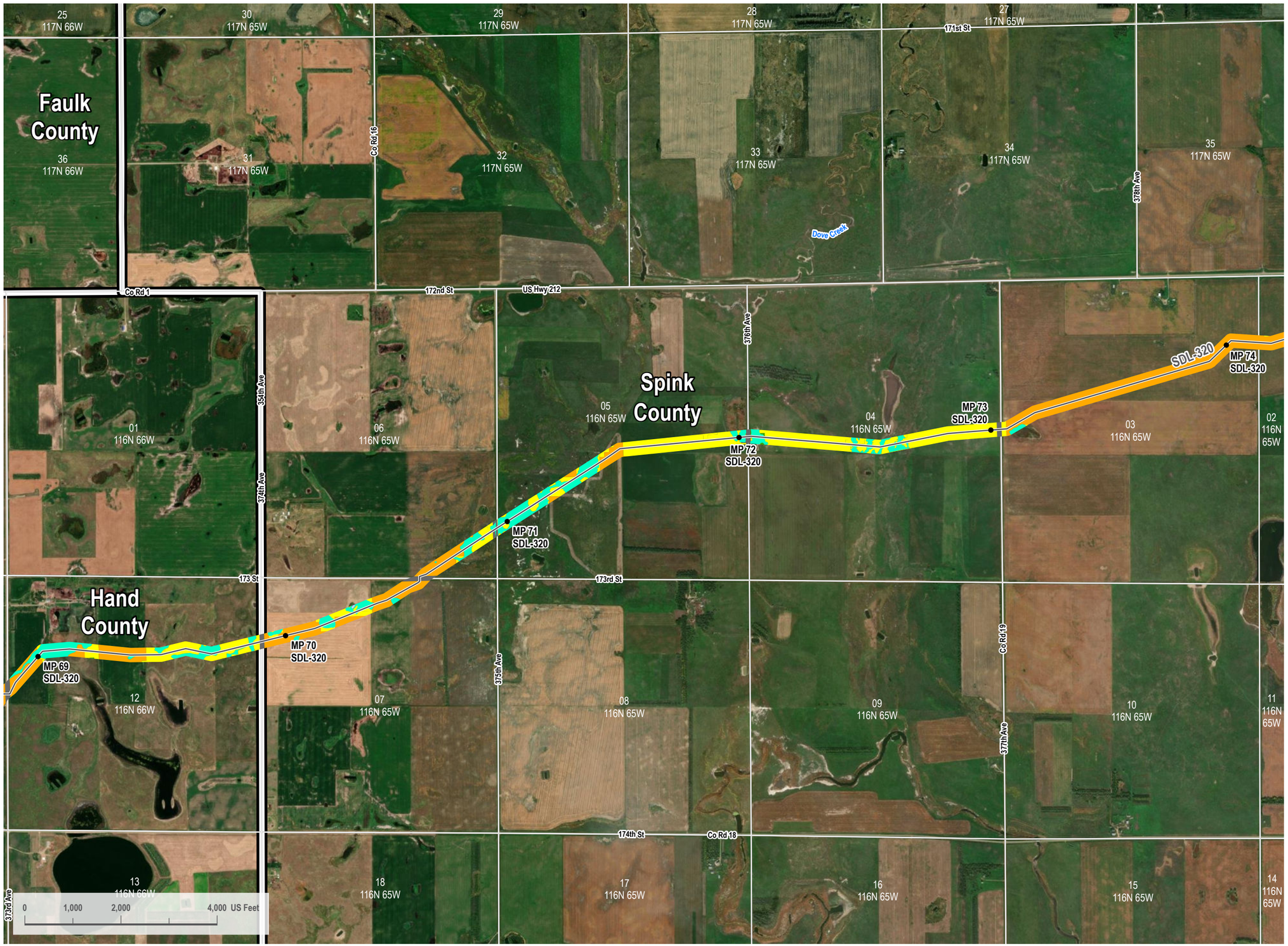
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SD PUC - LAND USE / LAND COVER MAP BOOK - SDL-320



VICINITY MAP



LEGEND

- Proposed Project Route
- Section Line
- County Line

Customized NLCD 2019

- Cultivated Crops
- Developed
- Grassland
- Hay/Pasture

Field Survey/Desktop

- Manmade Pond
- PEM

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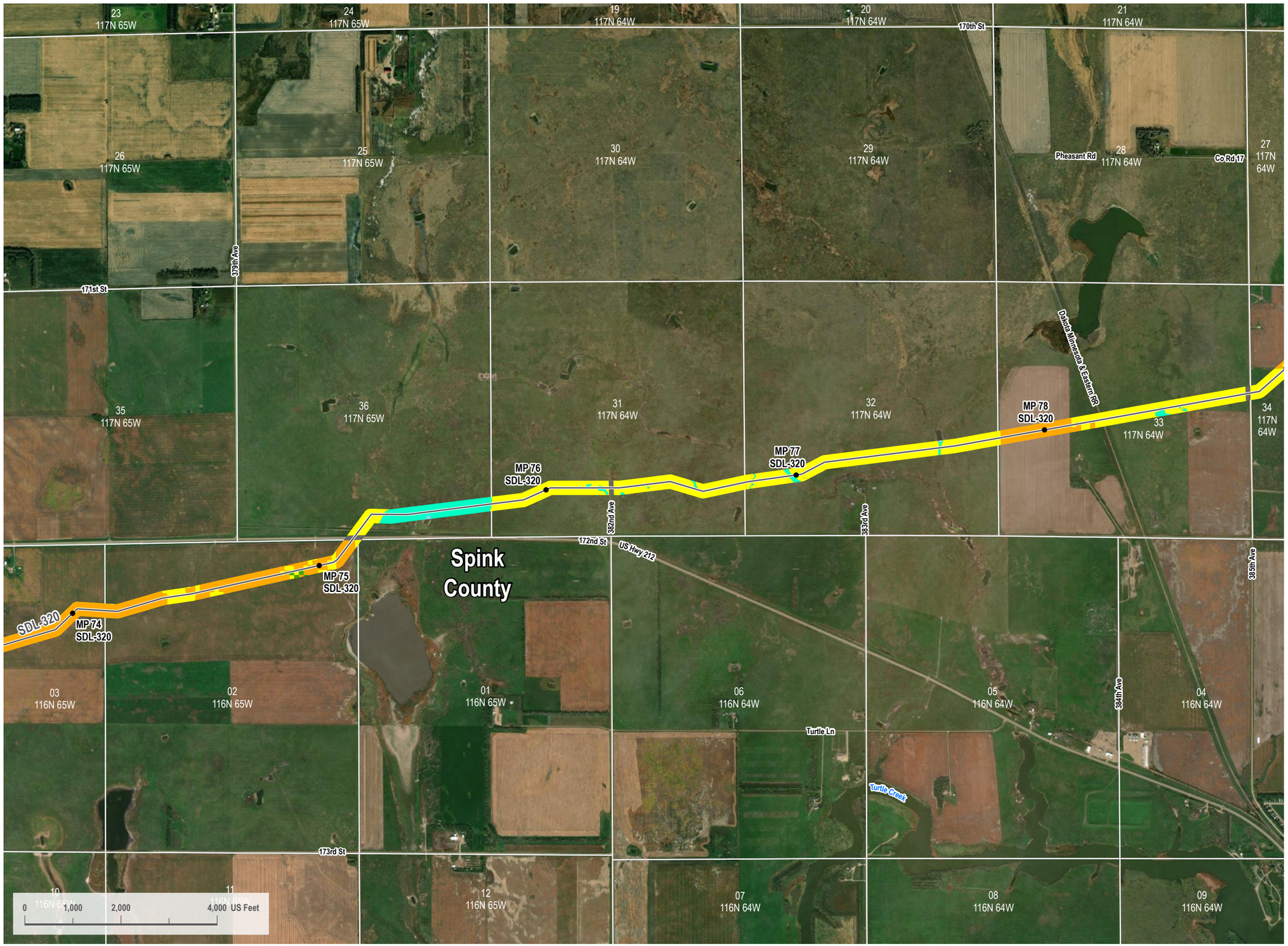
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SD PUC - LAND USE / LAND COVER MAP BOOK - SDL-320



VICINITY MAP



LEGEND

- Proposed Project Route
- Section Line

Customized NLCD 2019

- Cultivated Crops
- Developed
- Grassland
- Hay/Pasture

Field Survey/Desktop

- Ephemeral
- Intermittent
- Manmade Pond
- PEM

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SDL-320

Figure Number:
Appendix 6C

Scale: 1 : 24,000
1 inch equals 2,000 feet

Projection: Transverse Mercator
NAD 1983 UTM Zone 14N

Sheet: 94
94 of 105

Drawing Number: 1001-06-001
Revision 2

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SD PUC - LAND USE / LAND COVER MAP BOOK - SDL-320/SDT-206-2/SDT-209



VICINITY MAP



LEGEND

- Proposed Project Route
- Valve
- Section Line

Customized NLCD 2019

- Cultivated Crops
- Developed
- Grassland
- Hay/Pasture
- Shrub/Scrub

Field Survey/Desktop

- Ephemeral
- Intermittent
- Manmade Pond
- PEM
- Perennial

N

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MIDWEST CARBON EXPRESS PROJECT

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SD PUC - Land Use / Land Cover Map Book
SDL-320/SDT-206-2/SDT-209

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Scale: 1 : 24,000
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Projection: Transverse Mercator
NAD 1983 UTM Zone 14N

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Drawing Number: 1001-06-001
Revision 2

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VICINITY MAP



LEGEND

- Proposed Project Route
- Section Line

Customized NLCD 2019
- Cultivated Crops
- Developed
- Grassland
- Hay/Pasture

Field Survey/Desktop
- Ephemeral
- Open Water
- PEM

N

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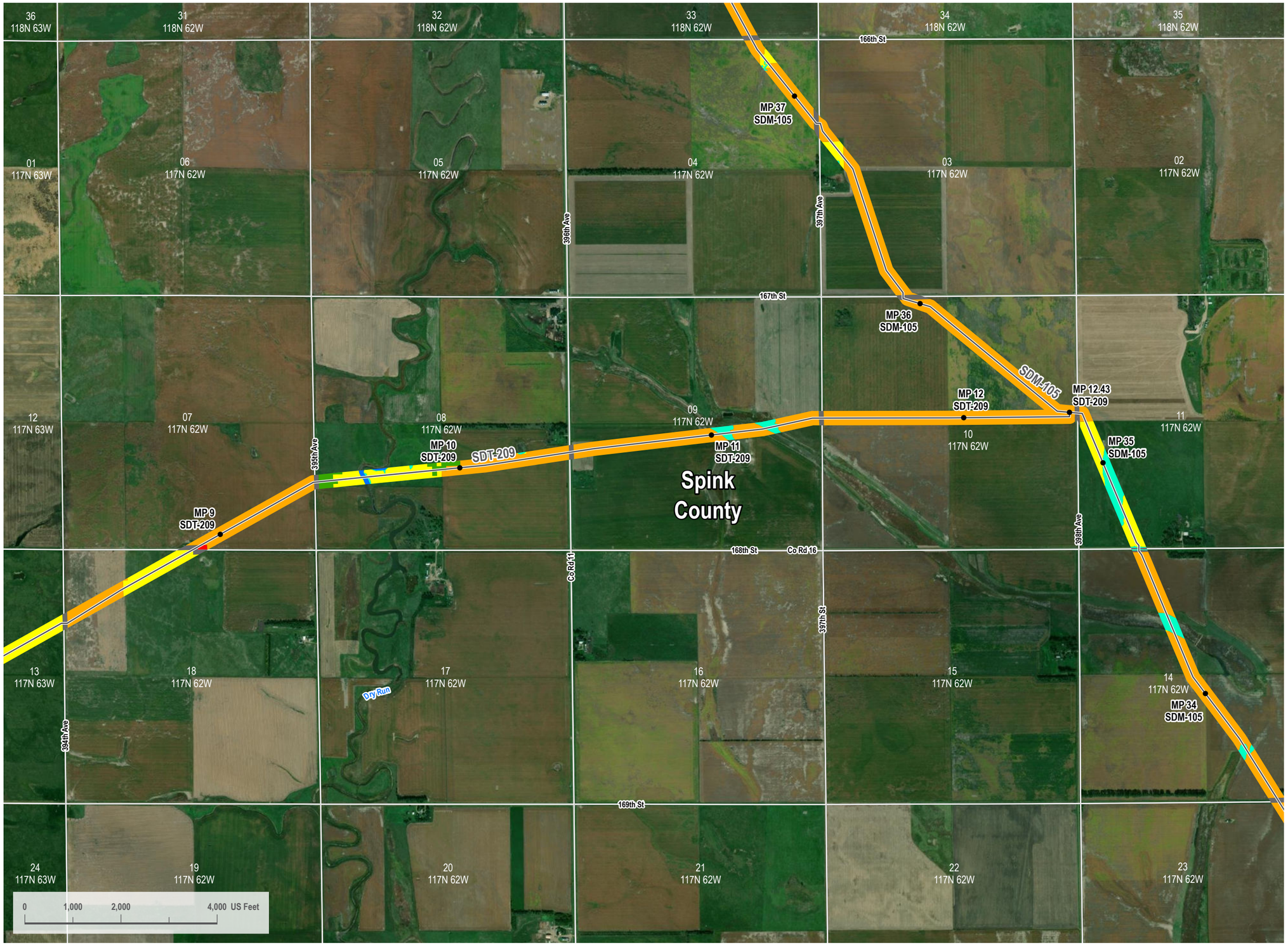
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VICINITY MAP



LEGEND

- Proposed Project Route
- Section Line

Customized NLCD 2019

- Barren Land
- Cultivated Crops
- Developed
- Grassland
- Hay/Pasture

Field Survey/Desktop

- Ephemeral
- PEM
- Perennial

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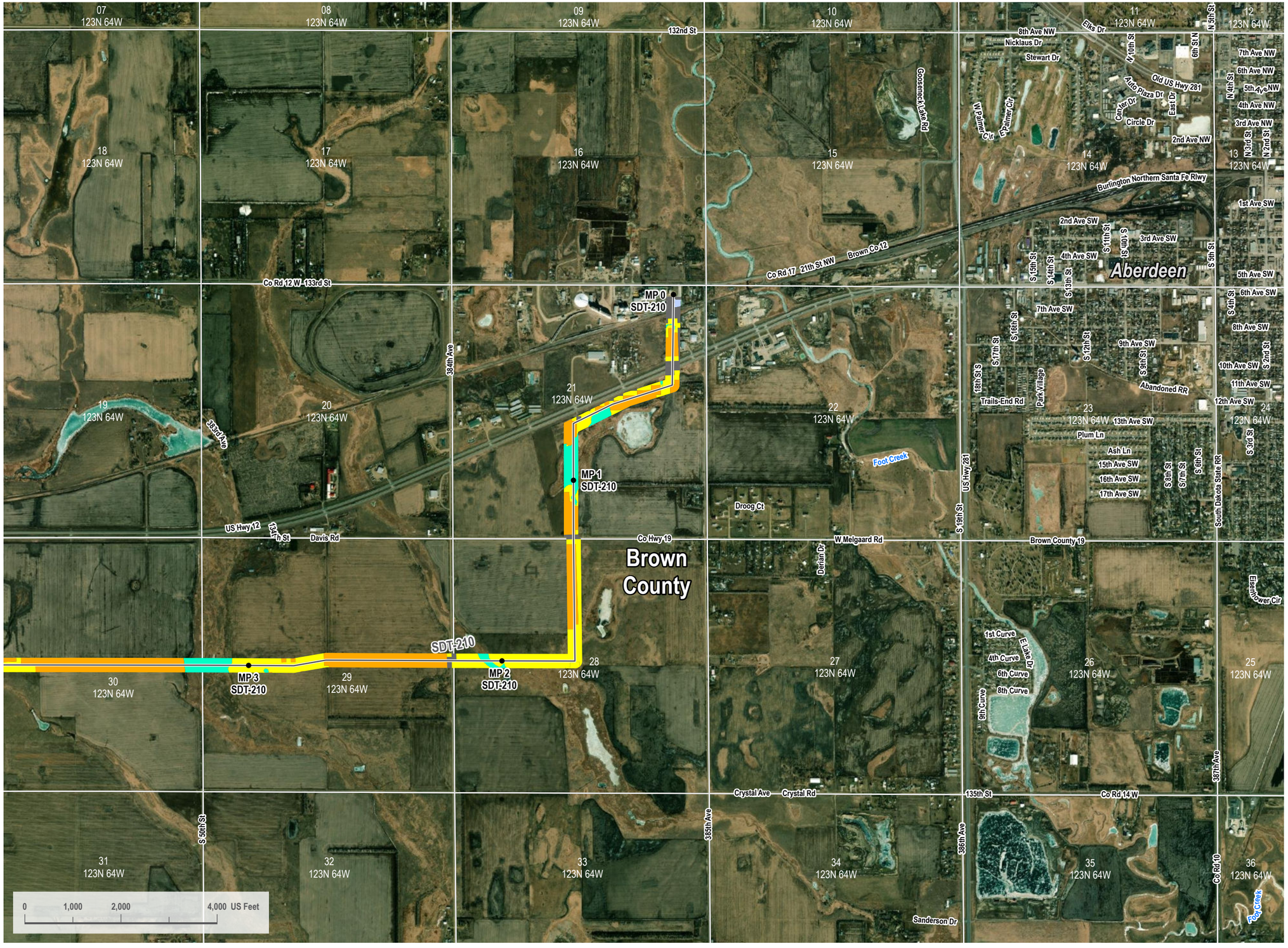
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SD PUC - LAND USE / LAND COVER MAP BOOK - SDT-210



VICINITY MAP



LEGEND

- Proposed Project Route
- Section Line

Customized NLCD 2019

- Cultivated Crops
- Developed
- Hay/Pasture

Field Survey/Desktop

- Manmade Pond
- PEM

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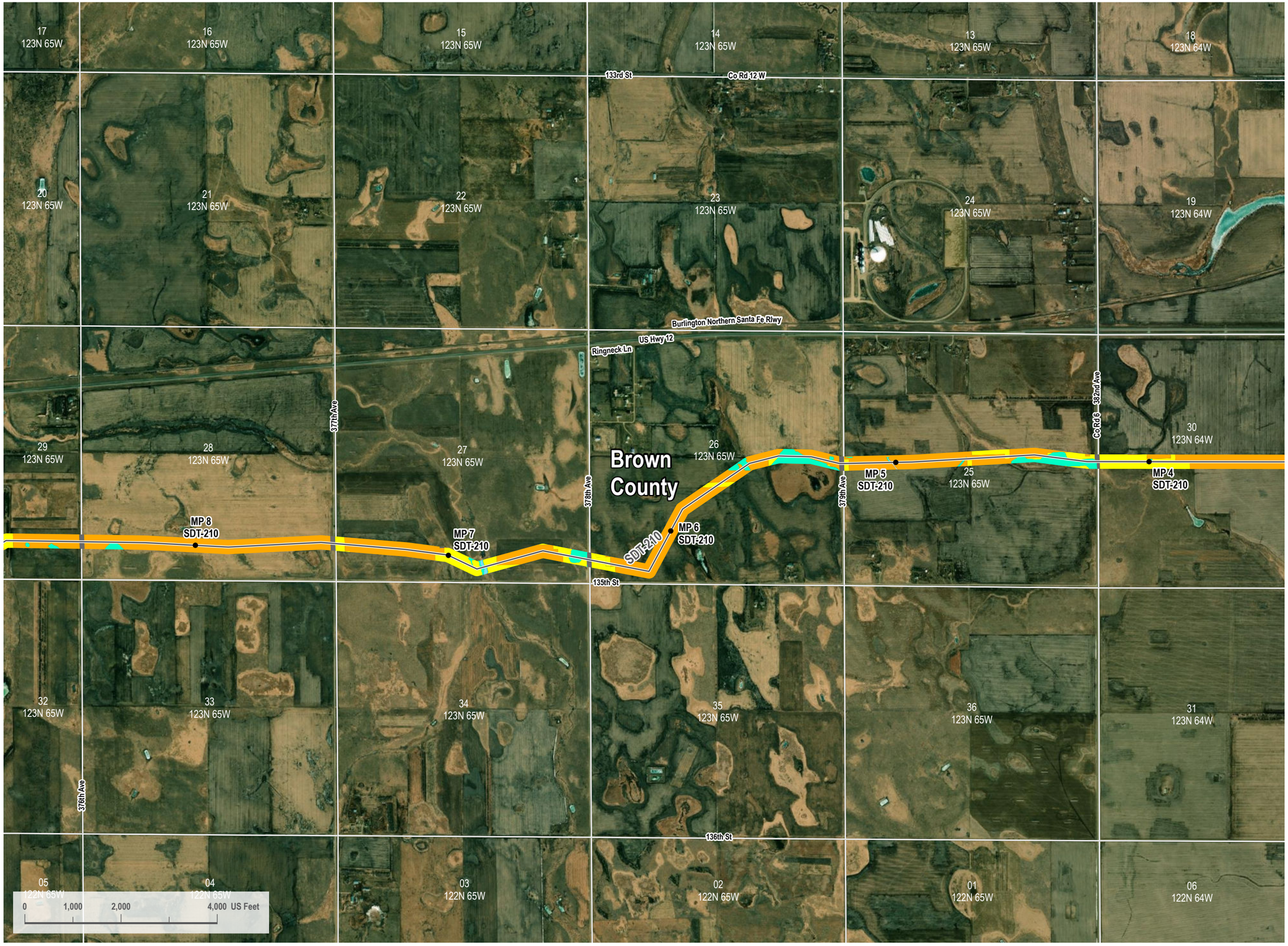
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SDT-210

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VICINITY MAP



LEGEND

- Proposed Project Route
- Section Line

Customized NLCD 2019

- Cultivated Crops
- Developed
- Hay/Pasture

Field Survey/Desktop

- Ephemeral
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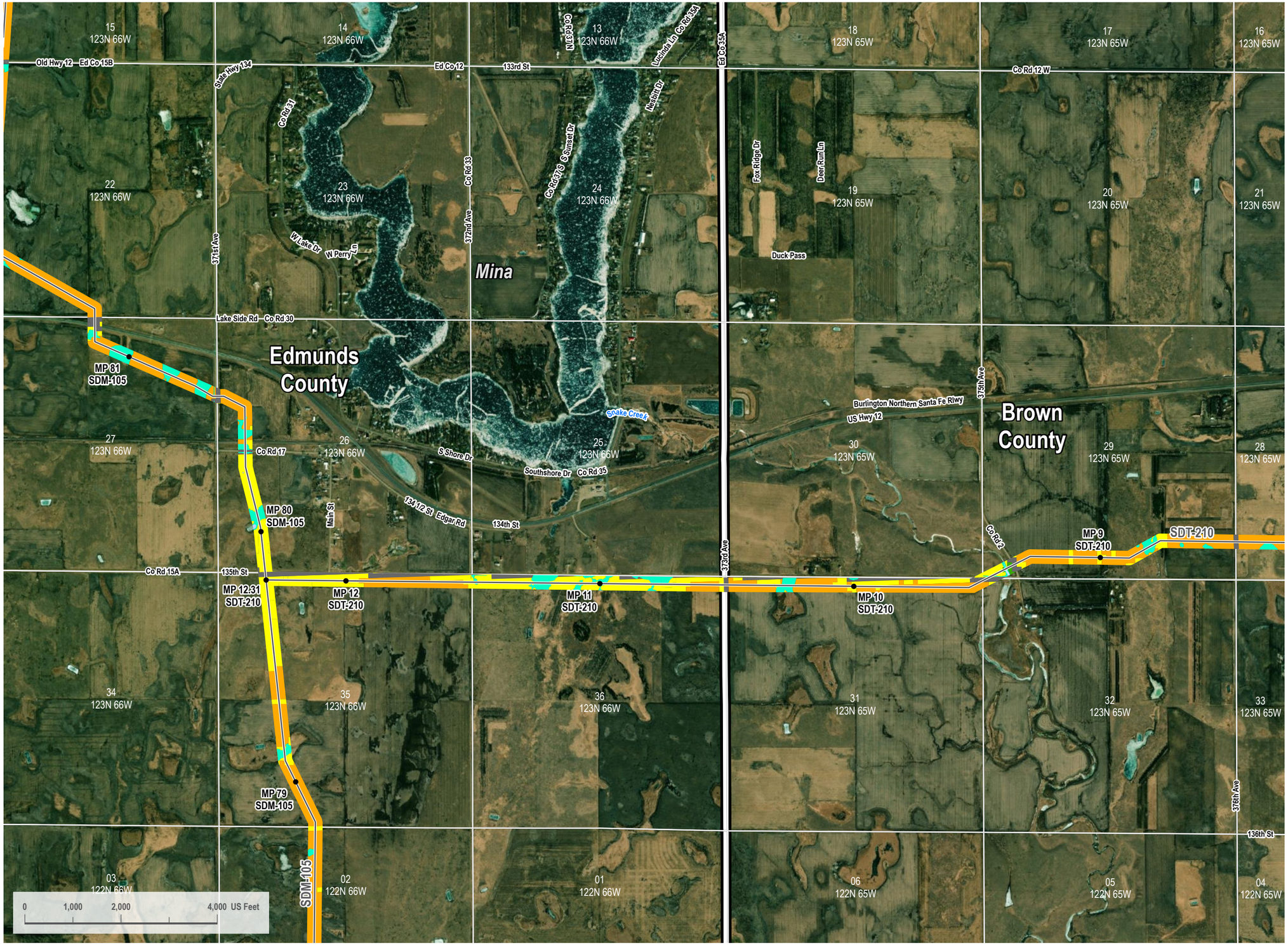
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VICINITY MAP



LEGEND

- Proposed Project Route
- Section Line
- County Line

Customized NLCD 2019

- Cultivated Crops
- Developed
- Grassland
- Hay/Pasture

Field Survey/Desktop

- Ephemeral
- Manmade Pond
- Natural Pond
- PEM

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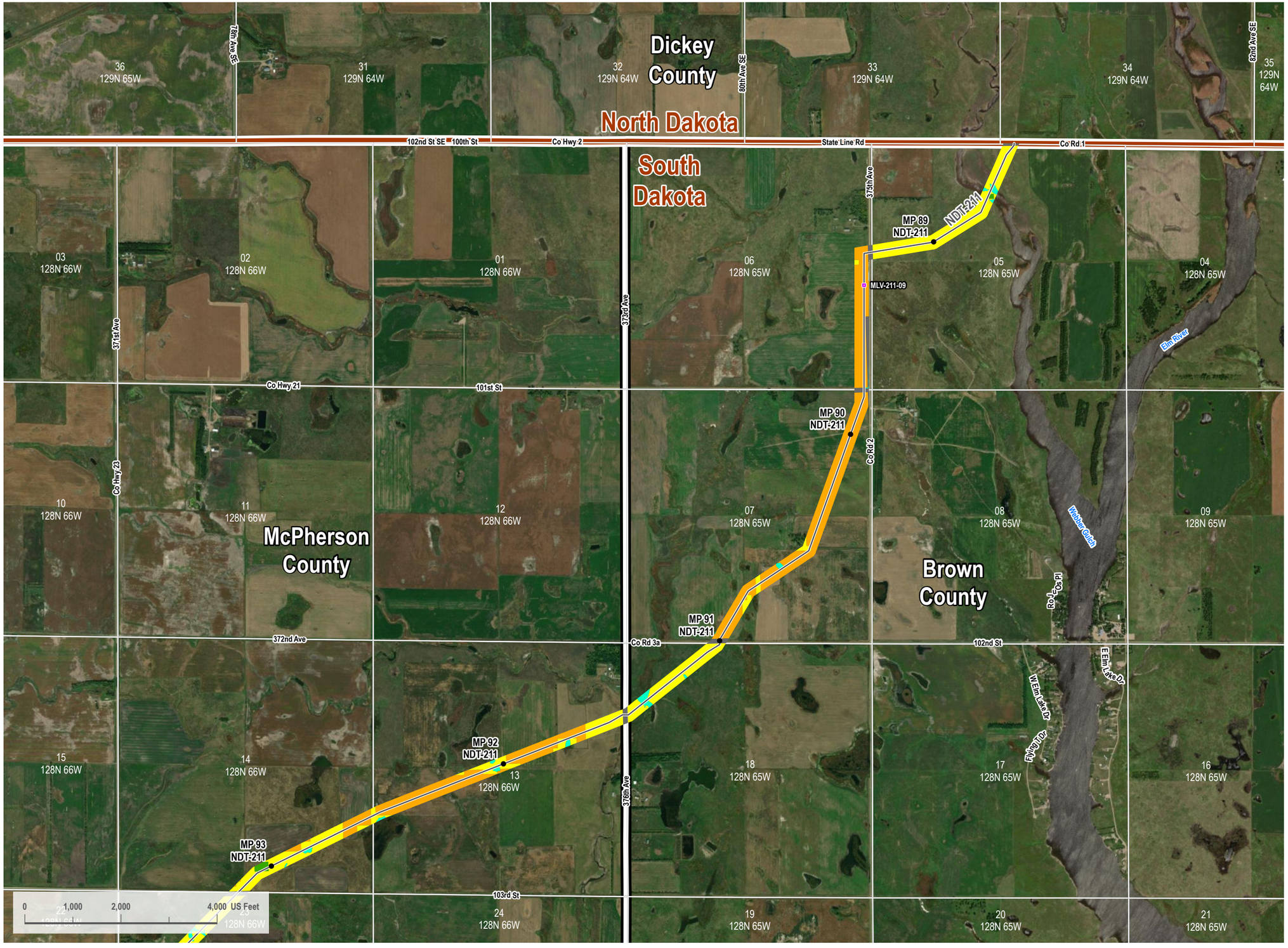
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Appendix 6C

Scale:	Projection:
1 : 24,000 1 inch equals 2,000 feet	Transverse Mercator NAD 1983 UTM Zone 14N
Sheet:	**Drawing Number:**
100 100 of 105	1001-06-001 Revision 2

Path: I:\Projects\ITAL 21015450 - Summit Carbon - MCE Project\0800 GEO\10 Mapping\01 Map Books\00 Regulatory\1001-06-001 South Dakota PUC Land Use Map Book\1001-06-001 South Dakota PUC Land Use Map Book - Rev2.aprx



VICINITY MAP



LEGEND

- Proposed Project Route
- Valve
- Section Line
- State Line
- County Line

Customized NLCD 2019

- Cultivated Crops
- Developed
- Grassland
- Hay/Pasture

Field Survey/Desktop

- Ephemeral
- PEM

N

REVISIONS

Date: 2022-03-08 **Revised by:** PD **Checked by:** JS
1 - Re-Issued for SDPUC Application
Revised map book per data request.

Date: 2022-07-15 **Revised by:** PD **Checked by:** JS
1A - Issued for Internal Review
Revised map book with 7/2/2022 route freeze data.

Date: 2022-10-04 **Revised by:** GS **Checked by:** JS
2 - Re-Issued for SDPUC Application
Revised pump station and valve locations.

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www.summitcarbonsolutions.com

SUMMIT CARBON SOLUTIONS

MIDWEST CARBON EXPRESS PROJECT

Figure Title:
SD PUC - Land Use / Land Cover Map Book
NDT-211

Figure Number:
Appendix 6C

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SD PUC - LAND USE / LAND COVER MAP BOOK - NDT-211



VICINITY MAP



LEGEND

- Proposed Project Route
- Section Line

Customized NLCD 2019

- Cultivated Crops
- Developed
- Grassland
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Field Survey/Desktop

- Ephemeral
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- Manmade Pond
- PEM

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Scale: 1 : 24,000
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Projection: Transverse Mercator
NAD 1983 UTM Zone 14N

Sheet: 102
102 of 105

Drawing Number: 1001-06-001
Revision 2

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SD PUC - LAND USE / LAND COVER MAP BOOK - NDT-211



VICINITY MAP



LEGEND

- Proposed Project Route
- Valve
- Section Line

Customized NLCD 2019

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MIDWEST CARBON EXPRESS PROJECT

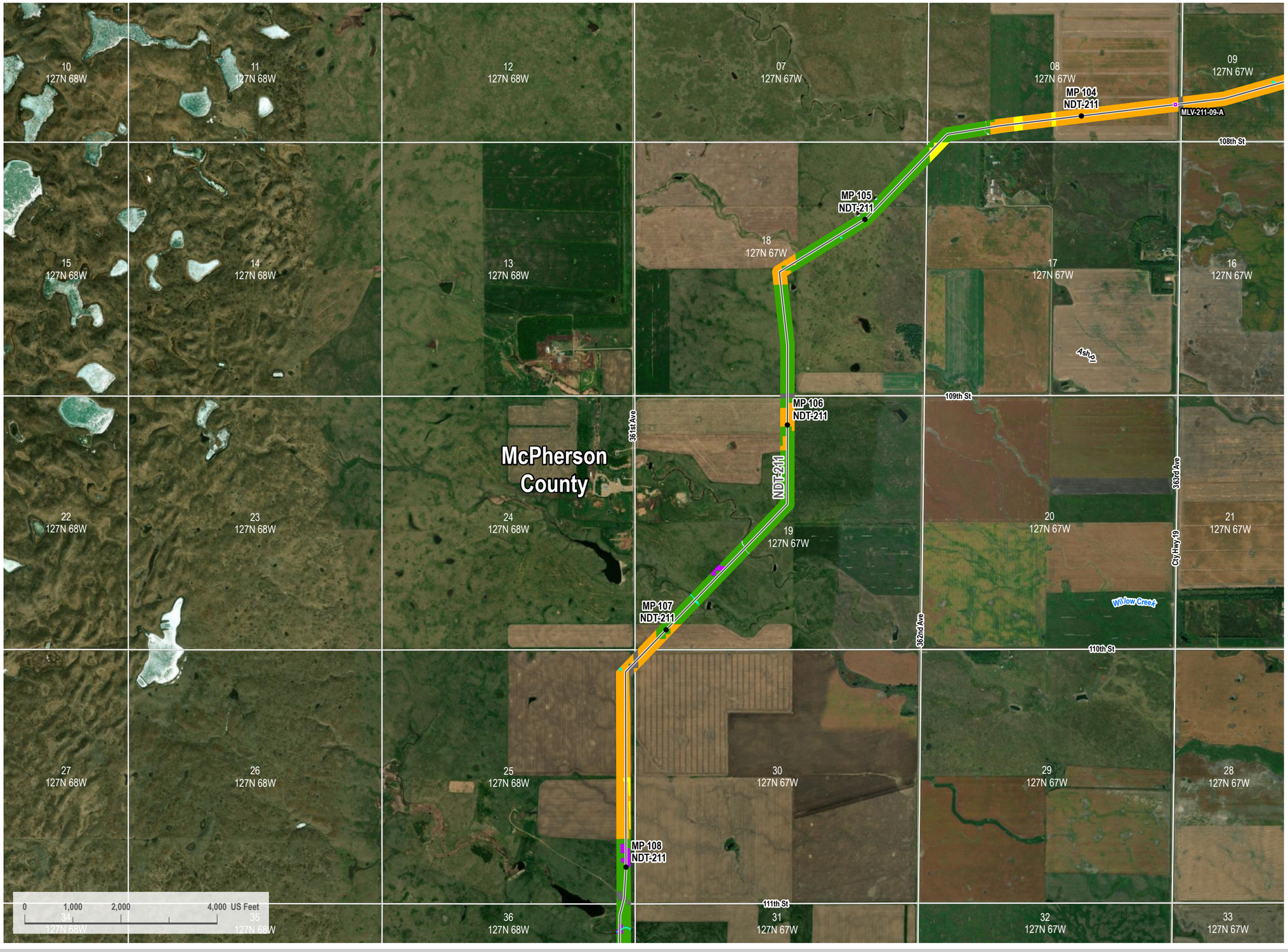
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Figure Number:
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VICINITY MAP



LEGEND

- Proposed Project Route
- Valve
- Section Line

Customized NLCD 2019

- Cultivated Crops
- Developed
- Grassland
- Hay/Pasture
- Shrub/Scrub

Field Survey/Desktop

- Ephemeral
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NDT-211

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Projection: Transverse Mercator
NAD 1983 UTM Zone 14N

Sheet: 104
104 of 105

Drawing Number: 1001-06-001
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SD PUC - LAND USE / LAND COVER MAP BOOK - NDT-211



VICINITY MAP



LEGEND

- Proposed Project Route
- Pump Station
- Section Line

Customized NLCD 2019

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