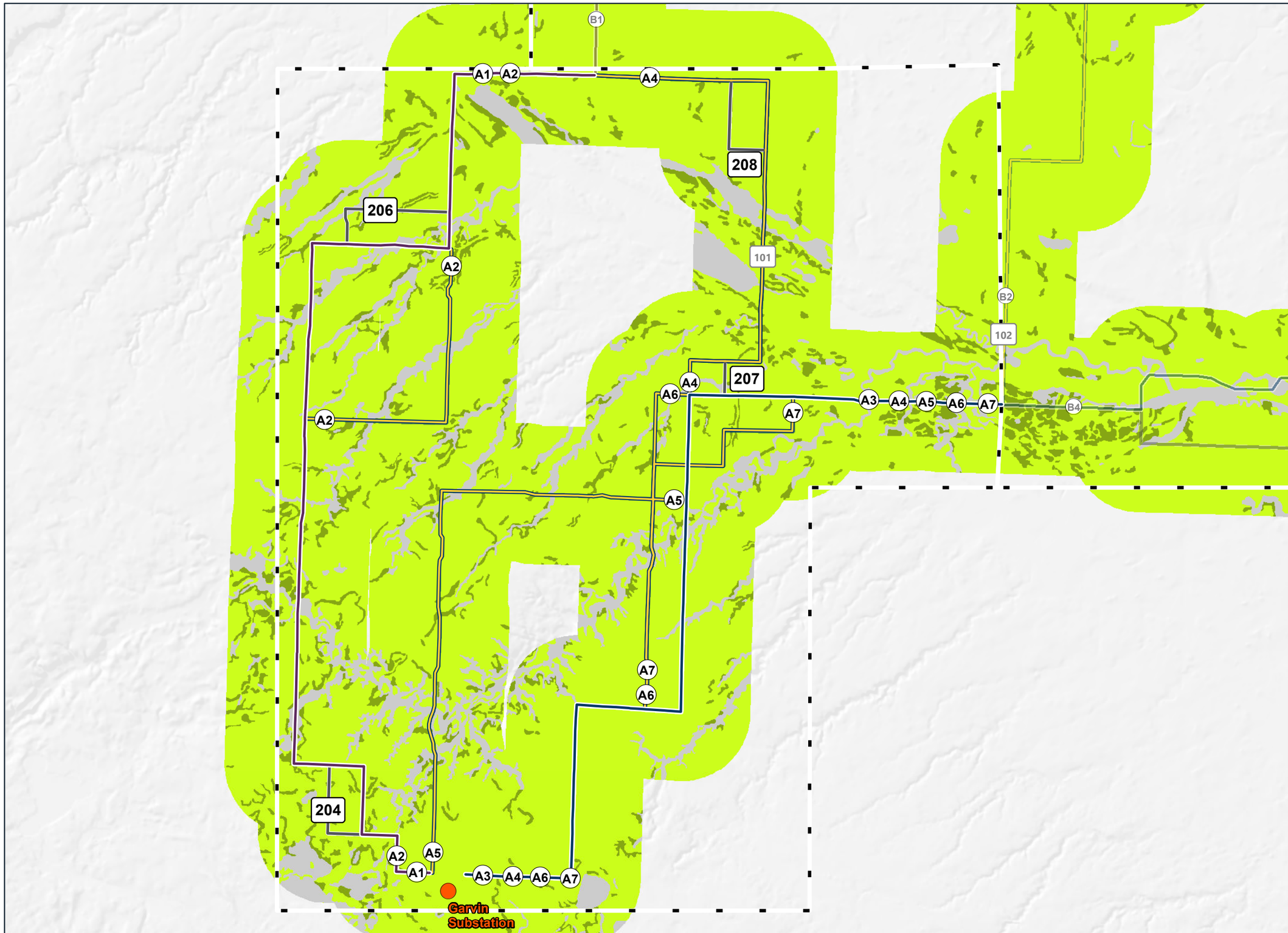
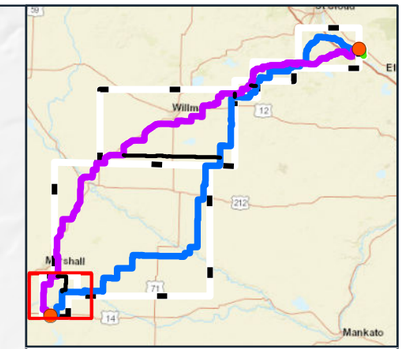




A1 Route Segment Label

200 Refinement Label

Route Segment A1 (Purple Route)

Route Segment A3 (Blue Route)

Route Segment (incorporates alternative[s])

Refinement

Route Connector

Proposed Substation

Assessment Region

Prime Farmland (all subcategories)

Farmland of Statewide Importance

Not Prime Farmland or Farmland of Statewide Importance

N

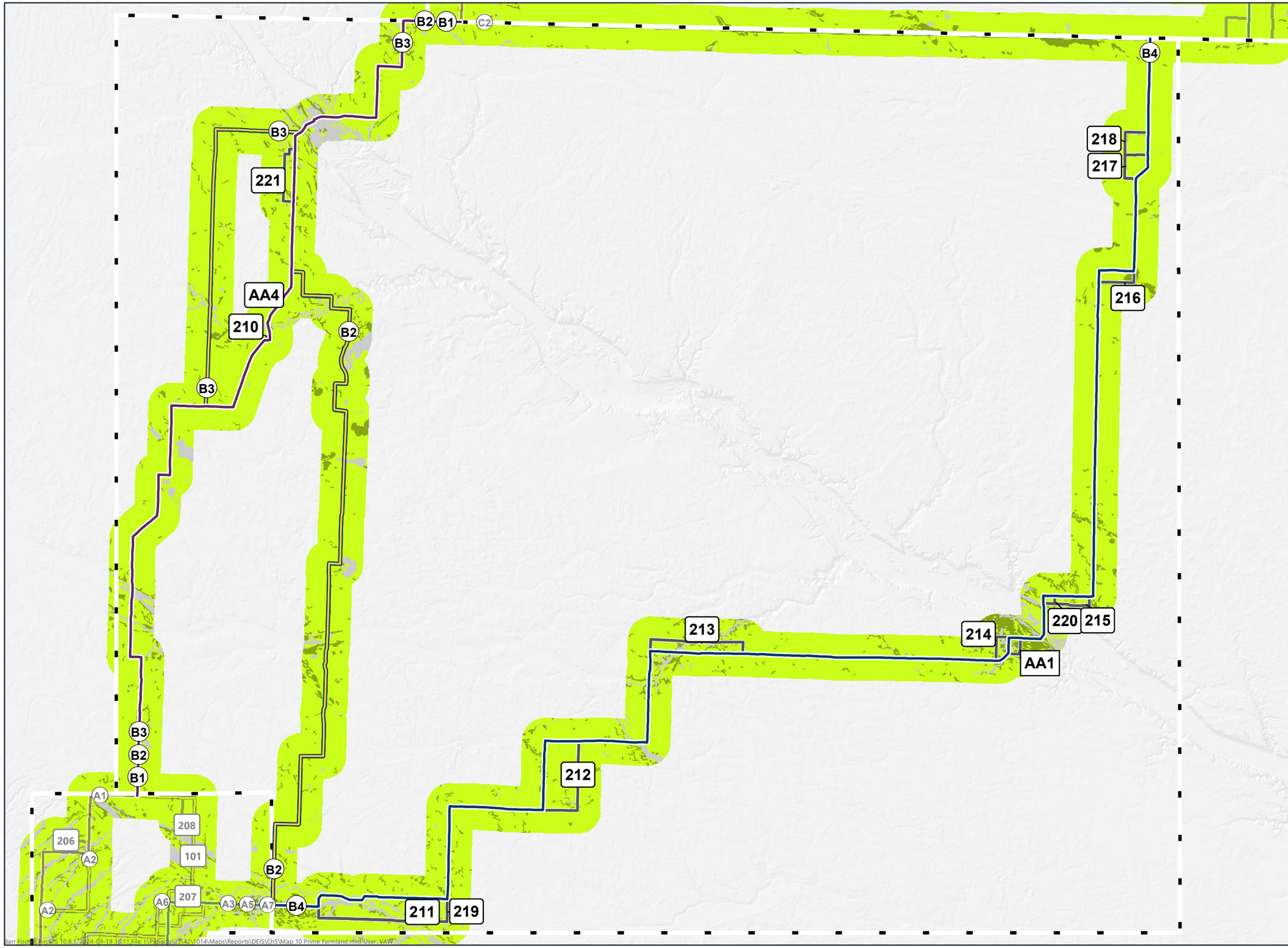
Feet

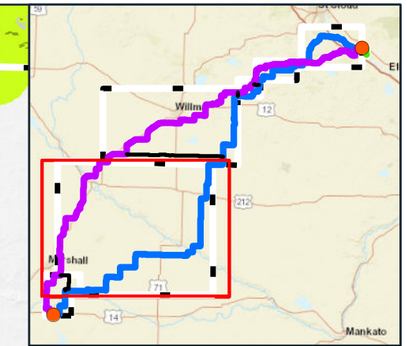
0 7,000 14,000

PRIME FARMLAND REGION A

Minnesota Energy Connection Project

Map 10-1





A1 Route Segment Label

200 Refinement Label

Route Segment B1 (Purple Route)

Route Segment B4 (Blue Route)

Route Segment (incorporates alternative[s])

Refinement

Route Connector

Assessment Region

Prime Farmland (all subcategories)

Farmland of Statewide Importance

Not Prime Farmland or Farmland of Statewide Importance

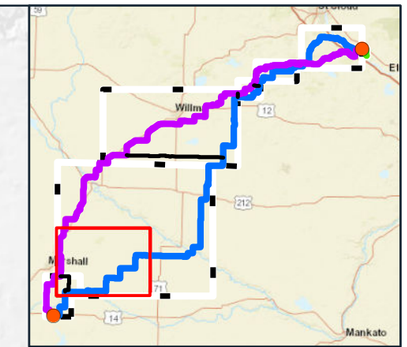
Miles

0 4 8

PRIME FARMLAND REGION B OVERVIEW

Minnesota Energy Connection Project

Map 10-2



A1 Route Segment Label

200 Refinement Label

Route Segment B1 (Purple Route)

Route Segment B4 (Blue Route)

Route Segment (incorporates alternative[s])

Refinement

Route Connector

Assessment Region

Prime Farmland (all subcategories)

Farmland of Statewide Importance

Not Prime Farmland or Farmland of Statewide Importance

Miles

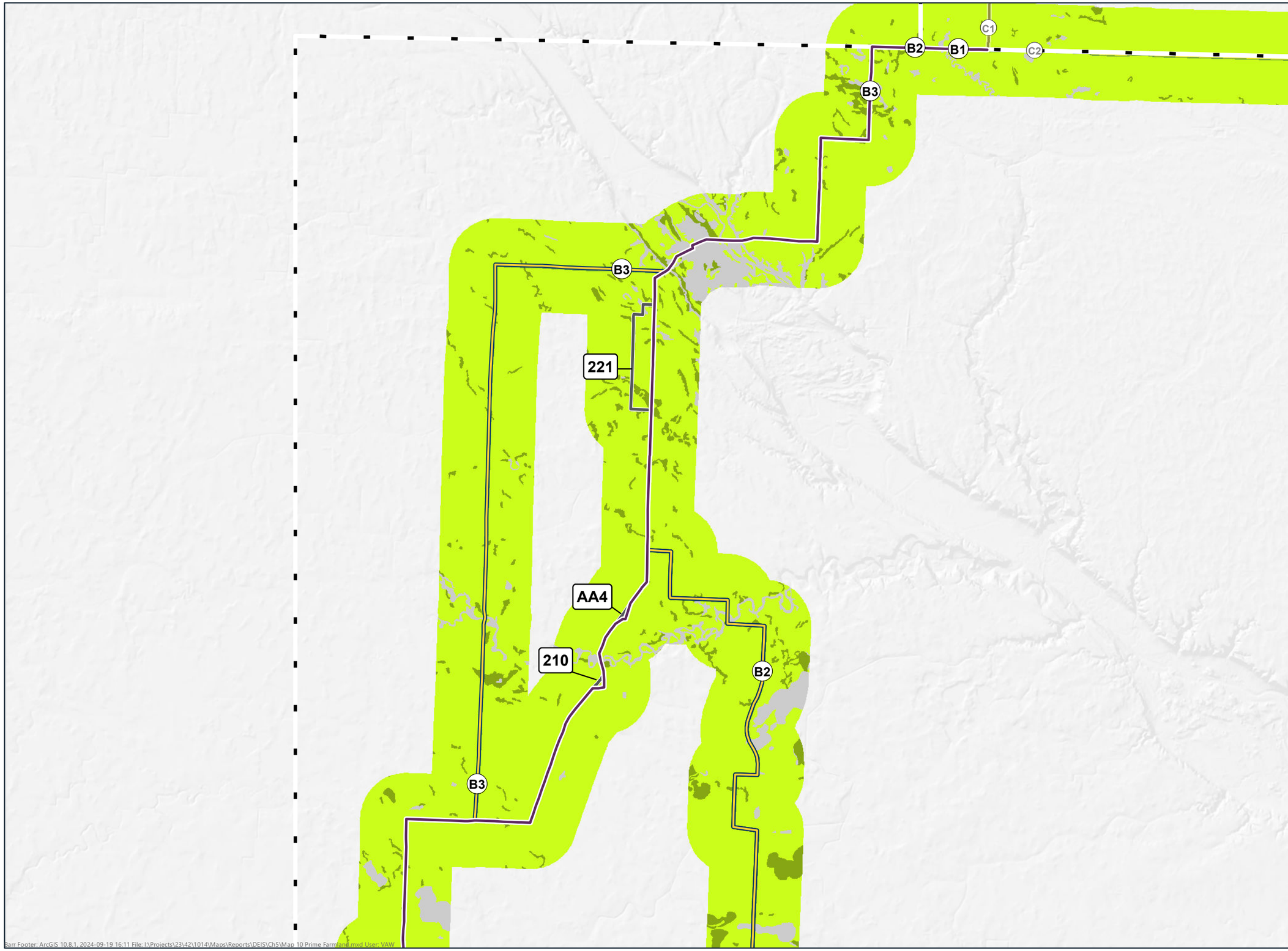
0 2 4

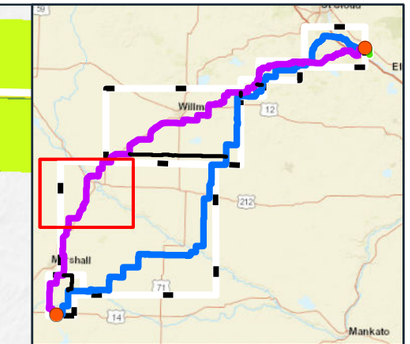
PRIME FARMLAND REGION B PART 1

Minnesota Energy Connection Project

Map 10-3

Barr Footer: ArcGIS 10.3.1, 2024-09-19 16:1 File: I:\Projects\23\42\1014\Maps\Reports\DEIS\Ch5\Map 10 Prime Farmland.mxd User: VAW





A1 Route Segment Label

200 Refinement Label

Route Segment B1 (Purple Route)

Route Segment (incorporates alternative[s])

Refinement

Route Connector

Assessment Region

Prime Farmland (all subcategories)

Farmland of Statewide Importance

Not Prime Farmland or Farmland of Statewide Importance

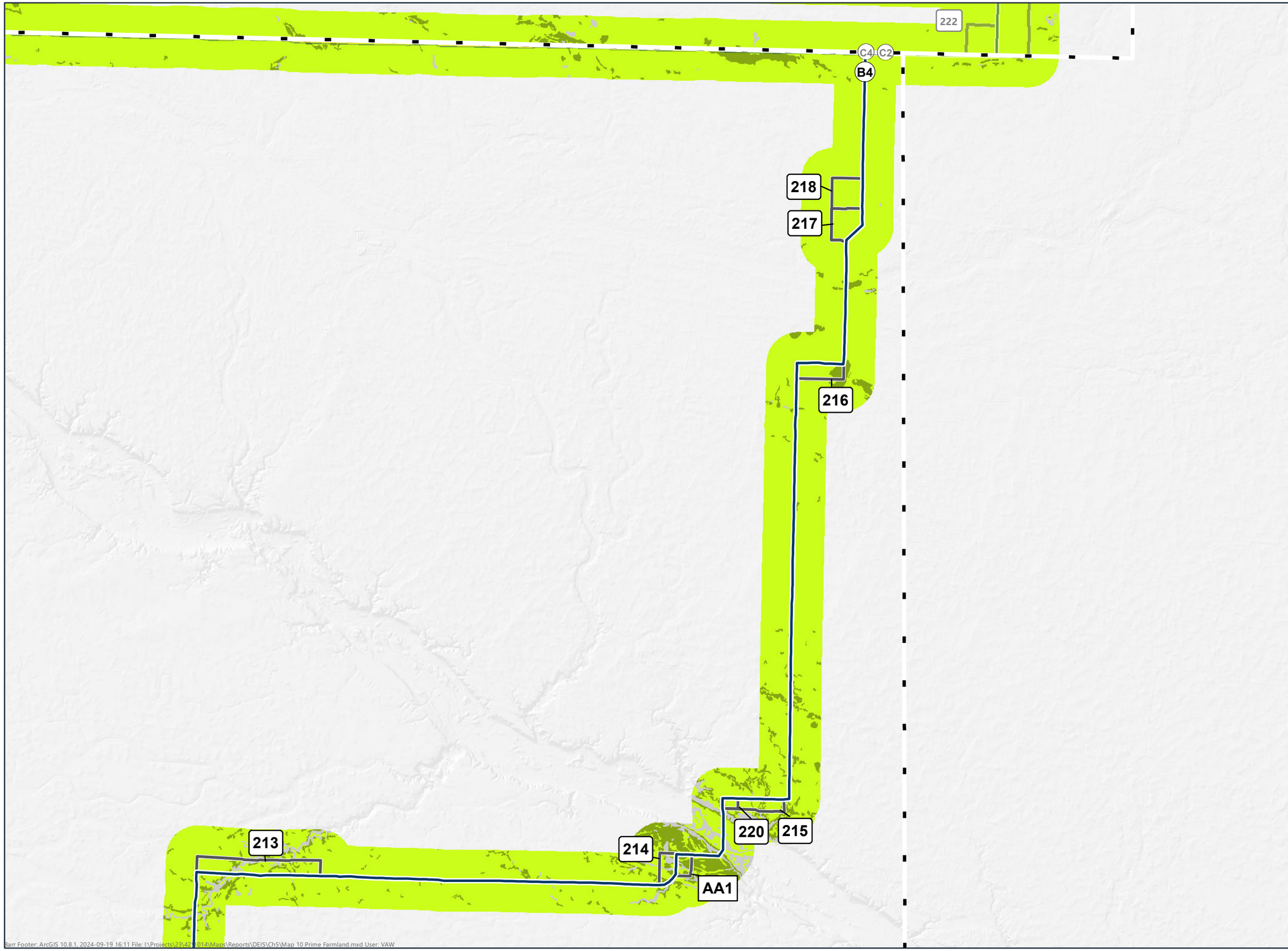
Miles

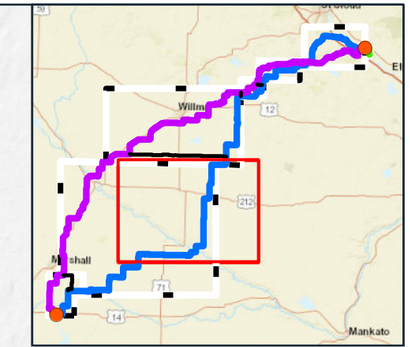
0 2 4

PRIME FARMLAND REGION B PART 2

Minnesota Energy Connection Project

Map 10-4





A1 Route Segment Label

200 Refinement Label

Route Segment B4 (Blue Route)

Route Segment (incorporates alternative[s])

Refinement

Assessment Region

Prime Farmland (all subcategories)

Farmland of Statewide Importance

Not Prime Farmland or Farmland of Statewide Importance

N

Miles

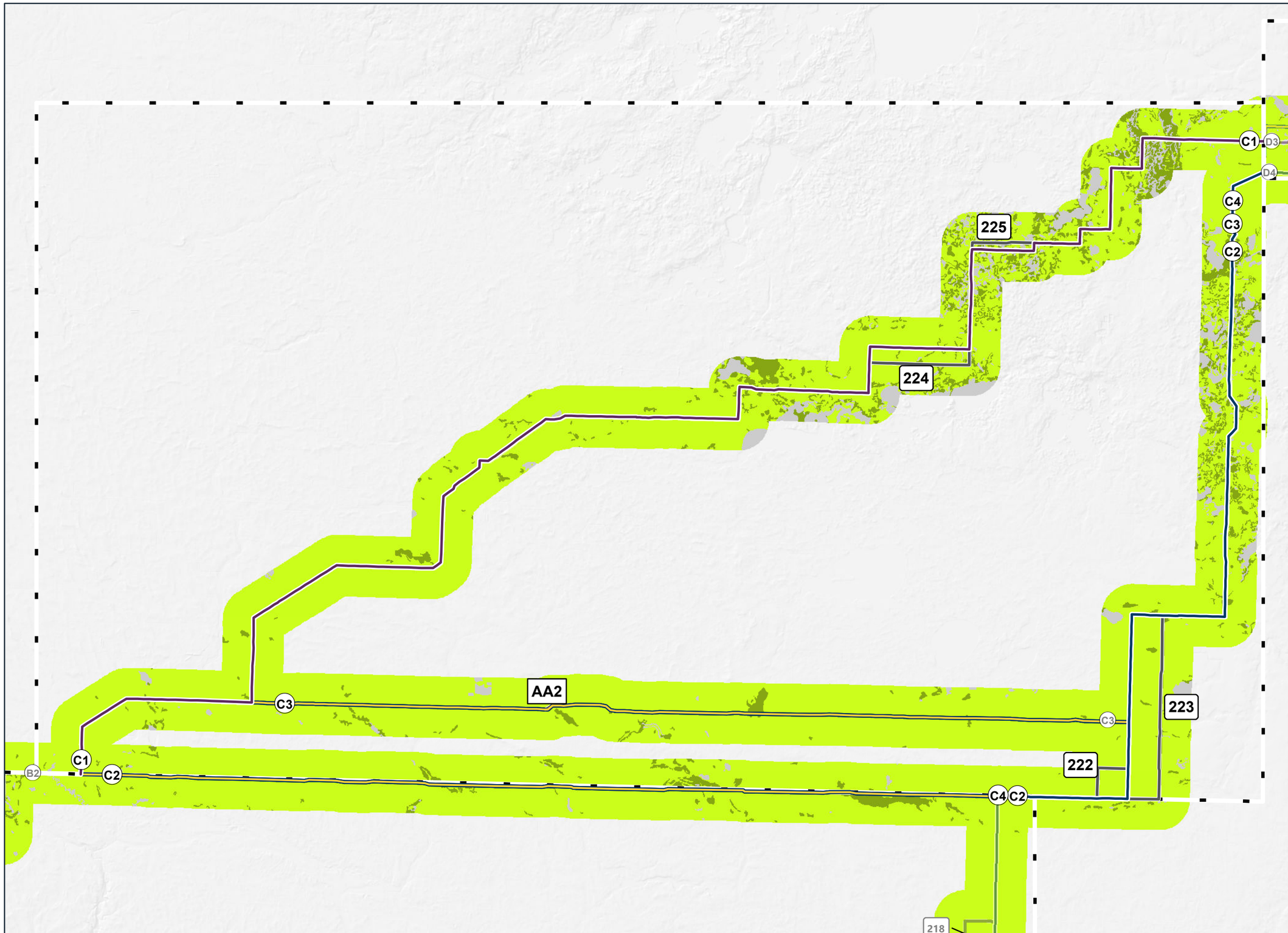
0 3 6

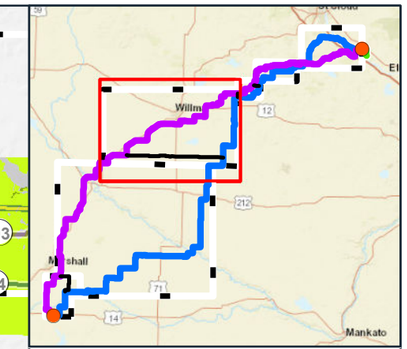
PRIME FARMLAND REGION B PART 3

Minnesota Energy Connection Project

Map 10-5

Barr Footer: ArcGIS 10.8.1, 2024-09-19 16:11 File: I:\Projects\23\42\014\Maps\Reports\DEIS\Ch5\Map 10 Prime Farmland.mxd User: VAW





A1 Route Segment Label

200 Refinement Label

Route Segment C1 (Purple Route)

Route Segment C4 (Blue Route)

Route Segment (incorporates alternative[s])

Refinement

Route Connector

Assessment Region

Prime Farmland (all subcategories)

Farmland of Statewide Importance

Not Prime Farmland or Farmland of Statewide Importance

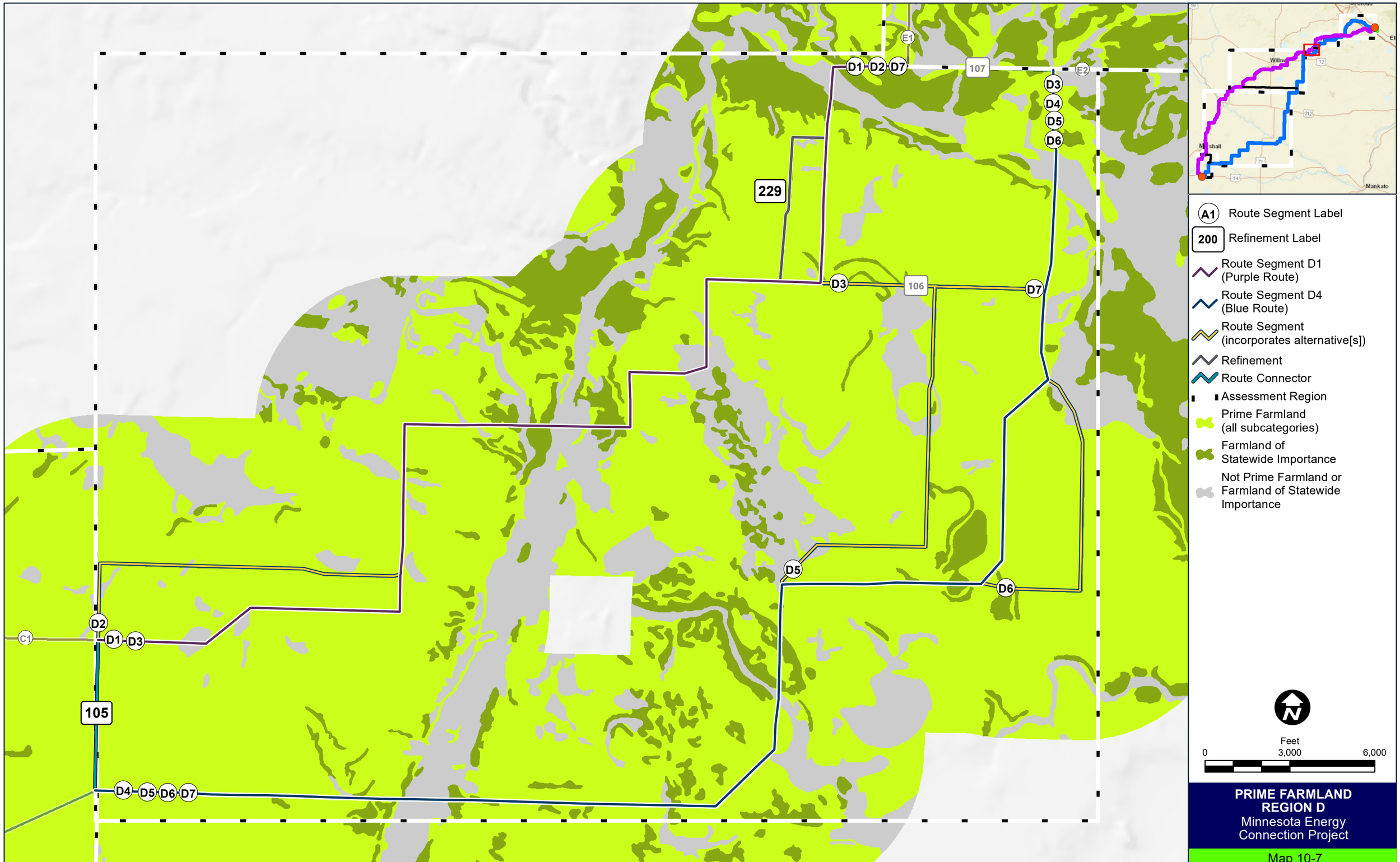
Miles

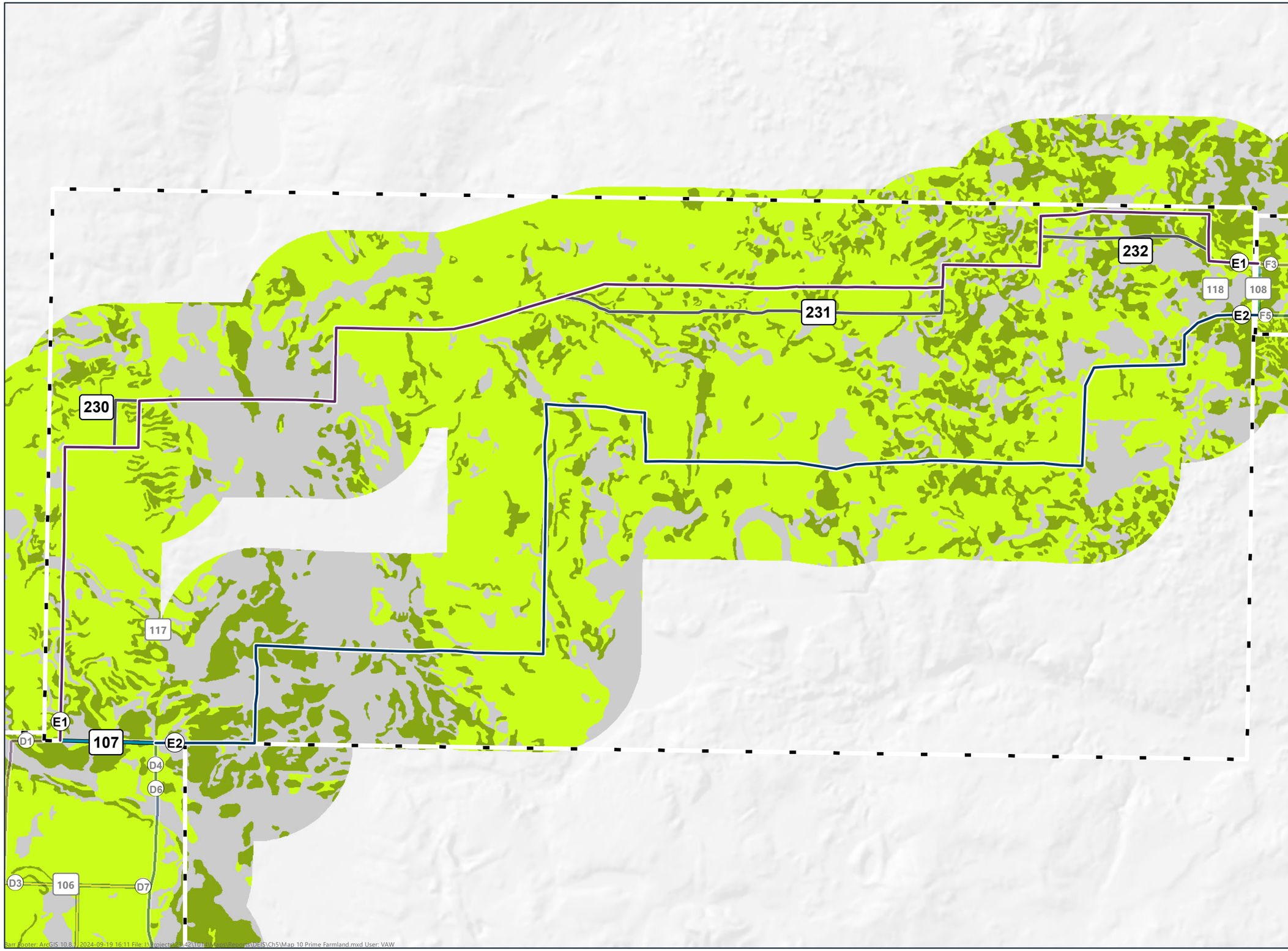
0 3 6

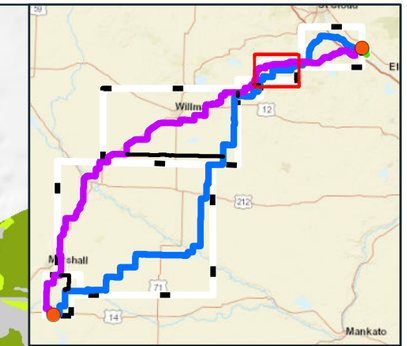
PRIME FARMLAND
REGION C
Minnesota Energy Connection Project

Map 10-6

Barr Footer: ArcGIS 10.8.1, 2024-09-19 16:11 File: I:\Projects\23\42\1014\Maps\Reports\DEIS\Ch5\Map 10 Prime Farmland.mxd User: VAW


E1
D1
D2
D7
107
E2
D3
D4
D5
D6
229
D3
106
D7
D5
D6
D2
C1
D1
D3
105
D4
D5
D6
D7
Willmar
Marshall
Mankato
A1 Route Segment Label
200 Refinement Label
Route Segment D1 (Purple Route)
Route Segment D4 (Blue Route)
Route Segment (incorporates alternative[s])
Refinement
Route Connector
Assessment Region
Prime Farmland (all subcategories)
Farmland of Statewide Importance
Not Prime Farmland or Farmland of Statewide Importance
N
Feet
0
3,000
6,000
PRIME FARMLAND
REGION D
Minnesota Energy Connection Project
Map 10-7
Barr Footer: ArcGIS 10.8.1, 2024-09-19 16:11 File: I:\Projects\23\42\1014\Maps\Reports\DEIS\Ch5\Map 10 Prime Farmland.mxd User: VAW





A1 Route Segment Label

200 Refinement Label

Route Segment E1 (Purple Route)

Route Segment E2 (Blue Route)

Route Segment (incorporates alternative[s])

Refinement

Route Connector

Assessment Region

Prime Farmland (all subcategories)

Farmland of Statewide Importance

Not Prime Farmland or Farmland of Statewide Importance

Feet

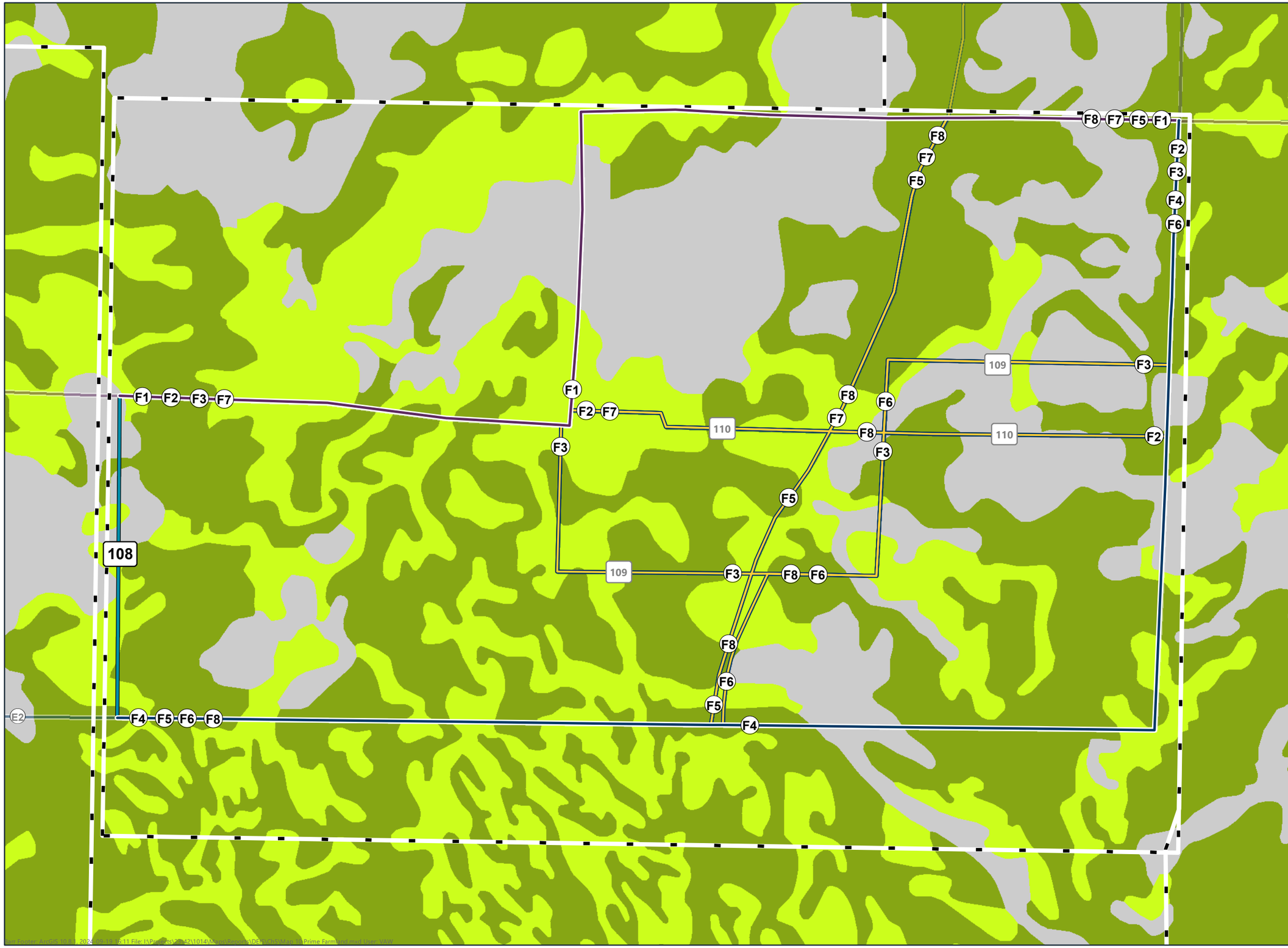
0 5,000 10,000

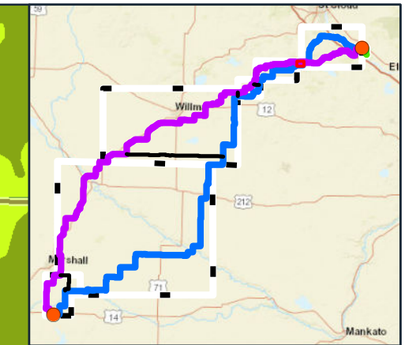
PRIME FARMLAND REGION E

Minnesota Energy Connection Project

Map 10-8

Map Footer: ArcGIS 10.8 | 2024-09-19 16:11 File: I:\Projects\42\101\Draft Reports\DEIS\Ch5\Map 10 Prime Farmland.mxd User: VAW





A1 Route Segment Label

200 Refinement Label

Route Segment F1 (Purple Route)

Route Segment F4 (Blue Route)

Route Segment (incorporates alternative[s])

Route Connector

Assessment Region

Prime Farmland (all subcategories)

Farmland of Statewide Importance

Not Prime Farmland or Farmland of Statewide Importance

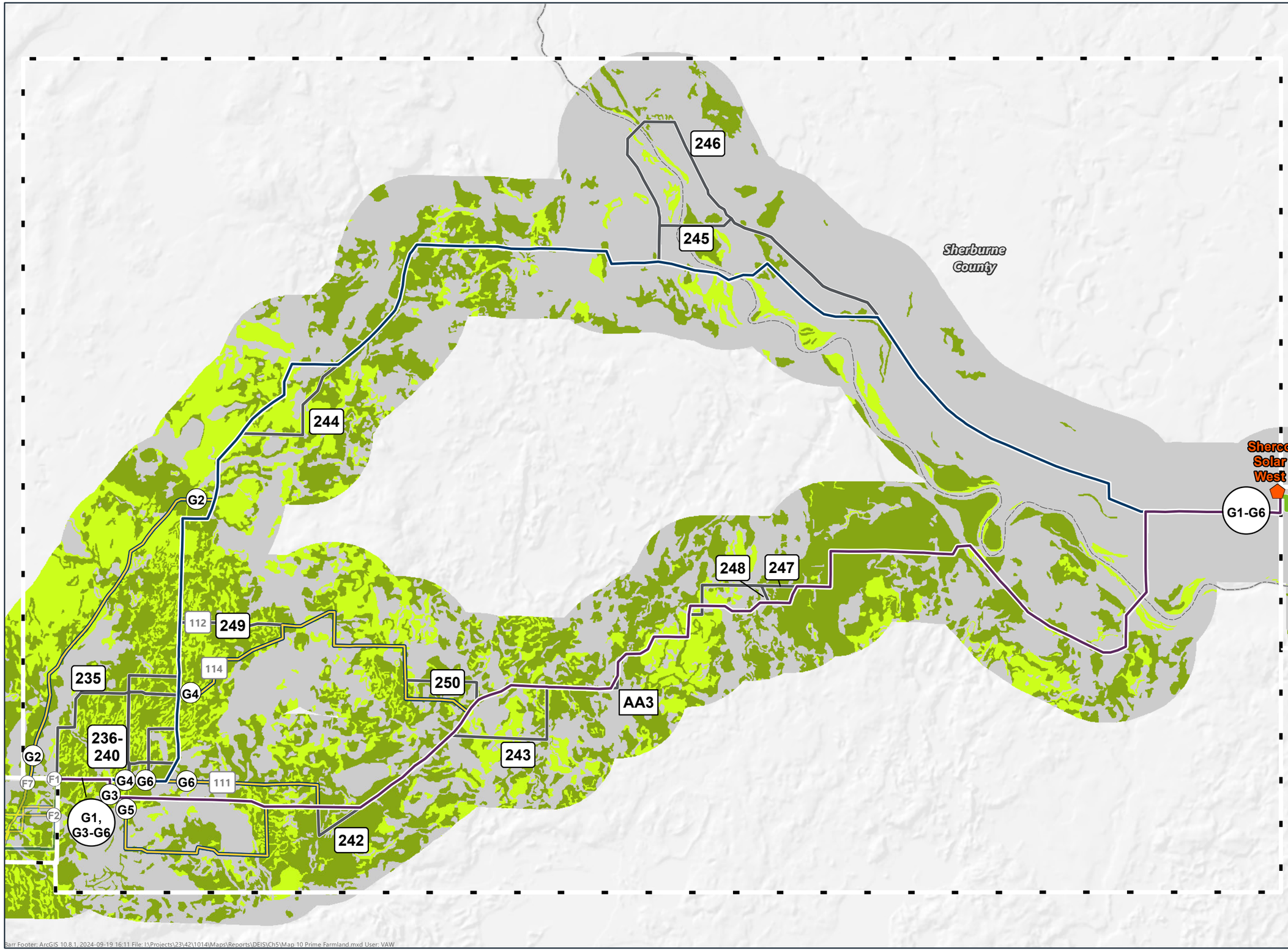
Feet

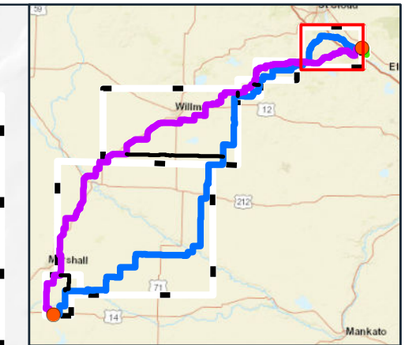
0 800 1,600

PRIME FARMLAND REGION F

Minnesota Energy Connection Project

Map 10-9





A1 Route Segment Label

200 Refinement Label

Route Segment G1 (Blue Route)

Route Segment G3 (Purple Route)

Green Route Segment

Route Segment (incorporates alternative[s])

Refinement

Route Connector

Existing Substation

Assessment Region

Prime Farmland (all subcategories)

Farmland of Statewide Importance

Not Prime Farmland or Farmland of Statewide Importance

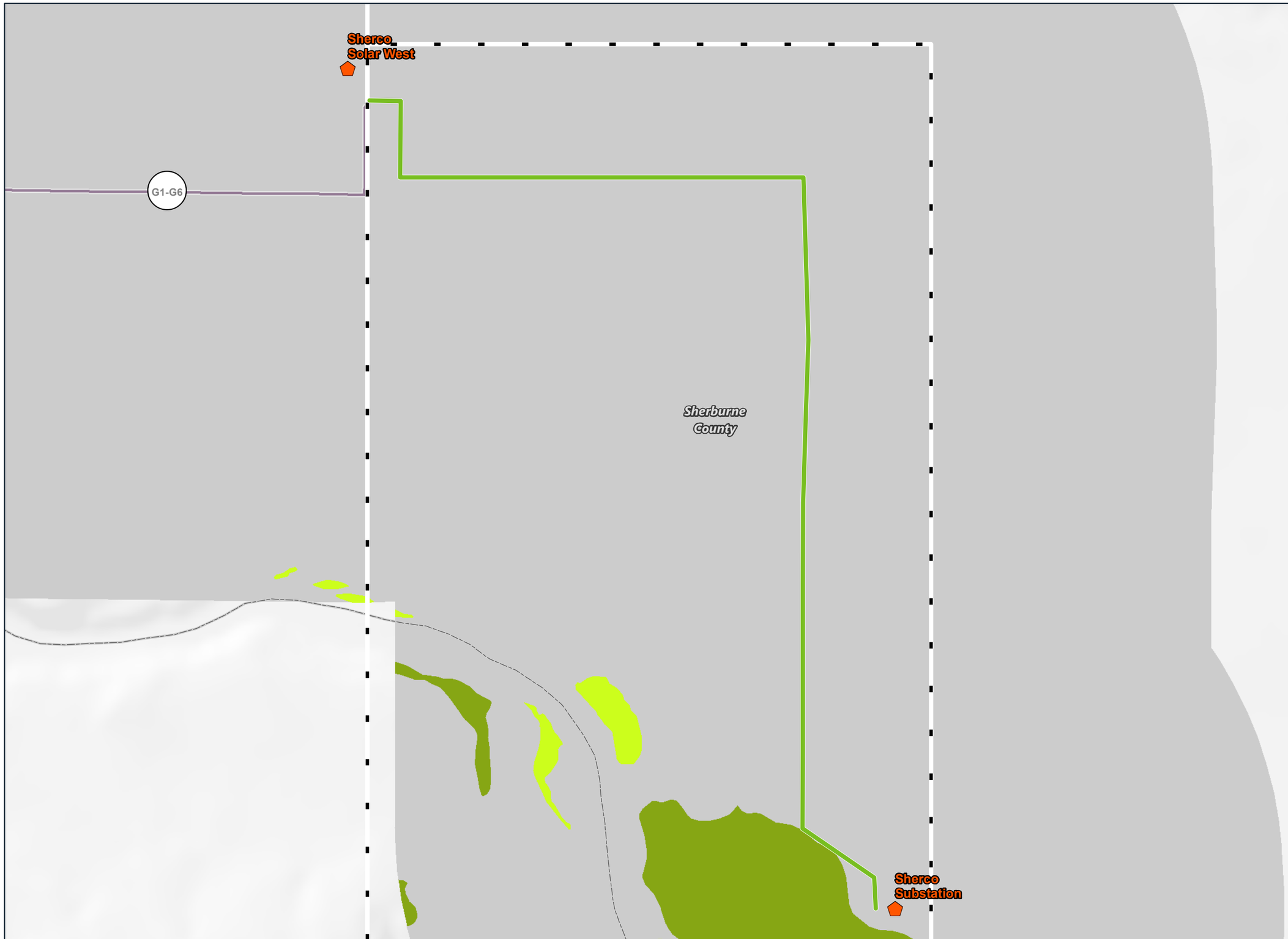
Feet

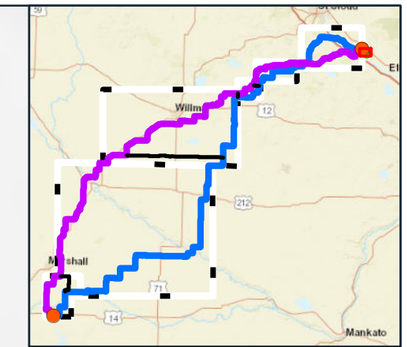
0 7,000 14,000

PRIME FARMLAND REGION G

Minnesota Energy Connection Project

Map 10-10





A1 Route Segment Label

200 Refinement Label

Green Route Segment

Existing Substation

Assessment Region

Prime Farmland (all subcategories)

Farmland of Statewide Importance

Not Prime Farmland or Farmland of Statewide Importance

Feet

0 1,200 2,400

PRIME FARMLAND GREEN ROUTE SEGMENT

Minnesota Energy Connection Project

Map 10-11

Barr Footer: ArcGIS 10.8.1, 2024-09-19 16:11 File: I:\Projects\23\42\1014\Maps\Reports\DEIS\Ch5\Map 10 Prime Farmland.mxd User: VAW