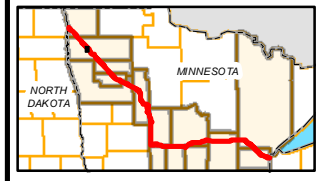
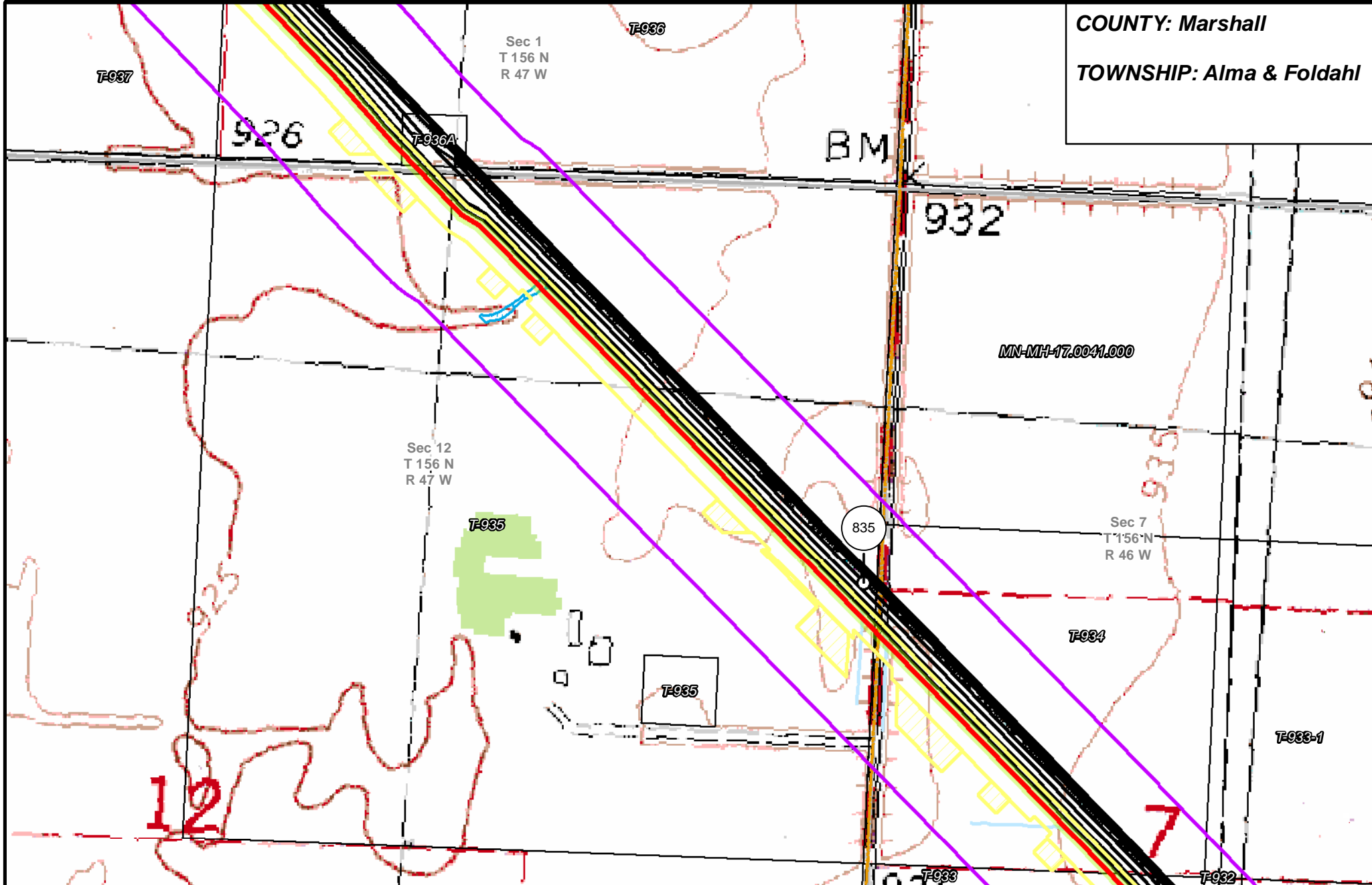
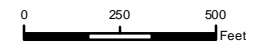


COUNTY: Marshall
TOWNSHIP: Alma & Foldahl



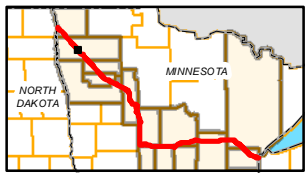
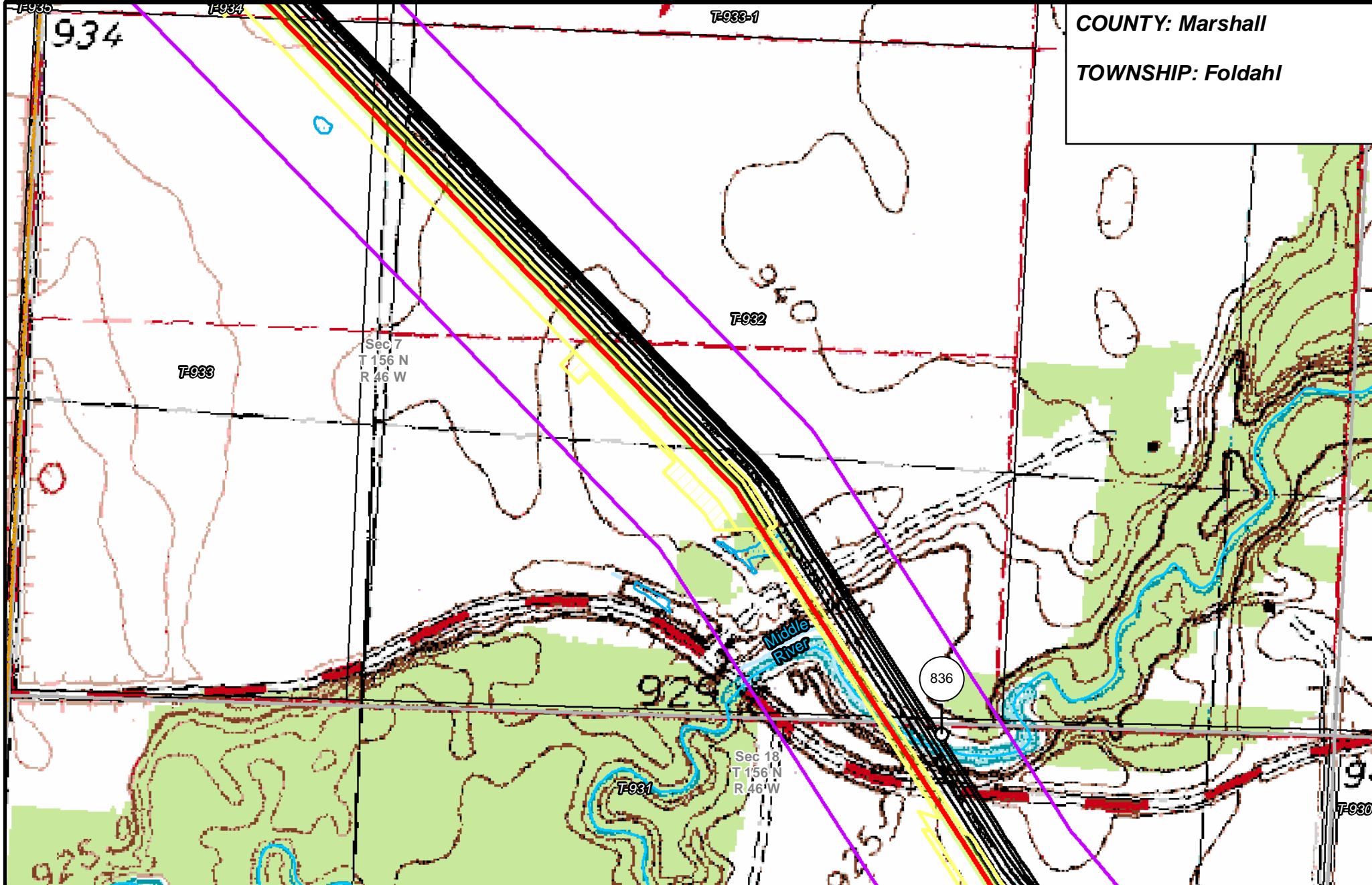
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|-----------------------|--------------------------------|--------------------------------|------------------------|
| PUC Designated Route | Mile Post | Surveyed Waterbodies | Tract Boundary |
| ROW | Temporary Workspace | ESA | MN Section Boundary |
| Line 3R Pipeline | Additional Temporary Workspace | Surveyed Wetlands | Township/City Boundary |
| Valve Location | Existing Enbridge Pipelines | NWI Wetlands | County Boundary |
| Enbridge Pump Station | Existing Electric Transmission | Existing Third Party Pipelines | |



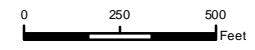
LINE 3 REPLACEMENT PIPELINE ROUTE

DRAWN: MLB CHECKED: --
 DATE: August 31, 2018 SCALE: 1:5,000
 Map 42 of 378

COUNTY: Marshall
 TOWNSHIP: Foldahl



- | | | | |
|-----------------------|--------------------------------|----------------------|------------------------|
| PUC Designated Route | Mile Post | Surveyed Waterbodies | Tract Boundary |
| ROW | Temporary Workspace | ESA | MN Section Boundary |
| Line 3R Pipeline | Additional Temporary Workspace | Surveyed Wetlands | Township/City Boundary |
| Valve Location | Existing Enbridge Pipelines | NWI Wetlands | County Boundary |
| Enbridge Pump Station | Existing Electric Transmission | | |
| | Existing Third Party Pipelines | | |

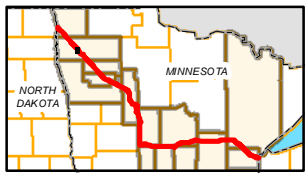
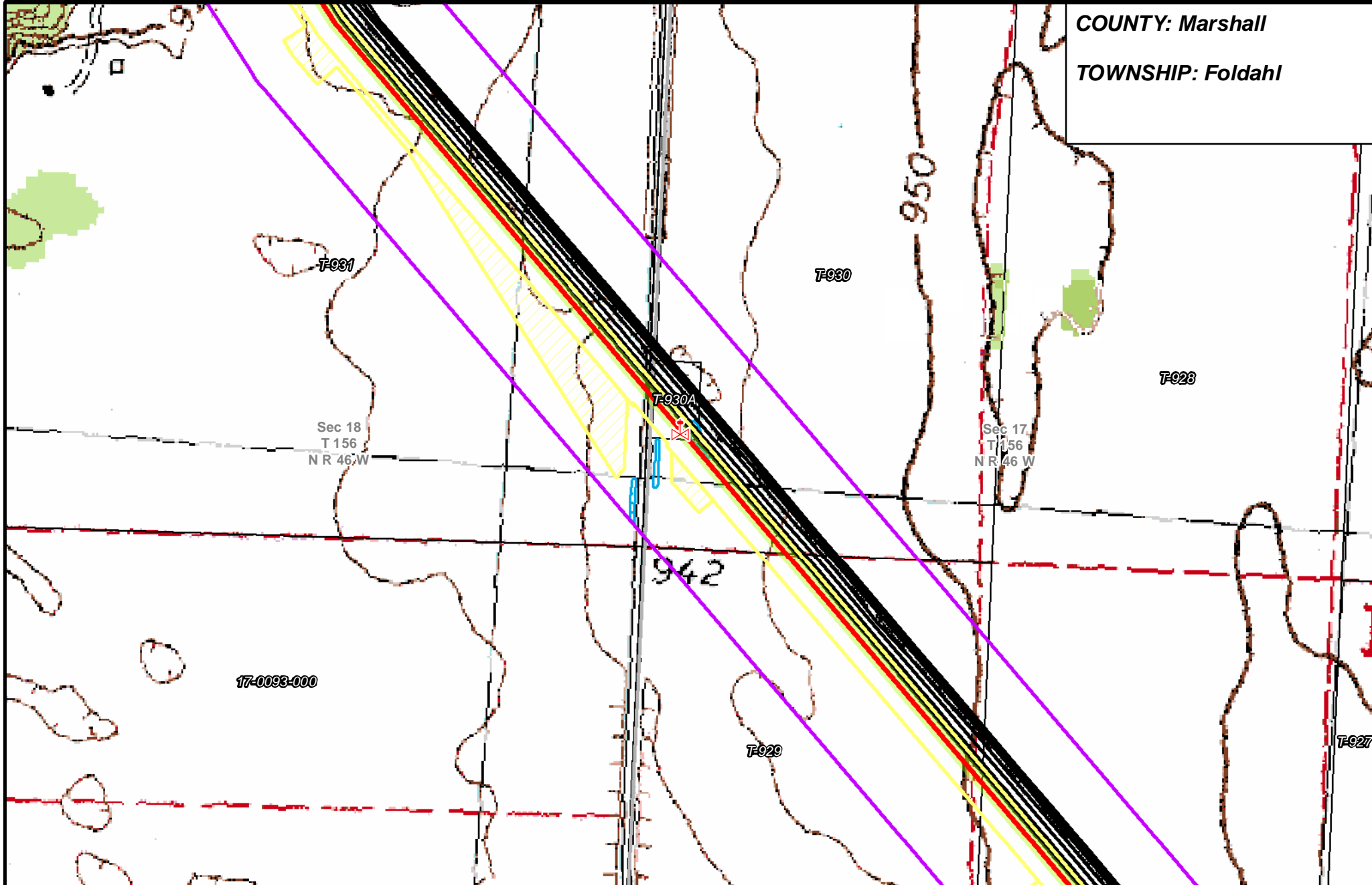


**LINE 3 REPLACEMENT
 PIPELINE ROUTE**

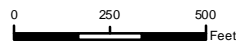
DRAWN: MLB CHECKED: --
 DATE: August 31, 2018 SCALE: 1:5,000
 Map 43 of 378

COUNTY: Marshall

TOWNSHIP: Foldahl



- PUC Designated Route
- Mile Post
- Surveyed Waterbodies
- Tract Boundary
- ROW
- Temporary Workspace
- ESA
- MN Section Boundary
- Line 3R Pipeline
- Additional Temporary Workspace
- Surveyed Wetlands
- Township/City Boundary
- Valve Location
- Existing Enbridge Pipelines
- NWI Wetlands
- County Boundary
- Enbridge Pump Station
- Existing Electric Transmission
- Existing Third Party Pipelines

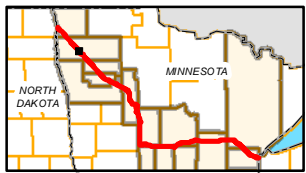
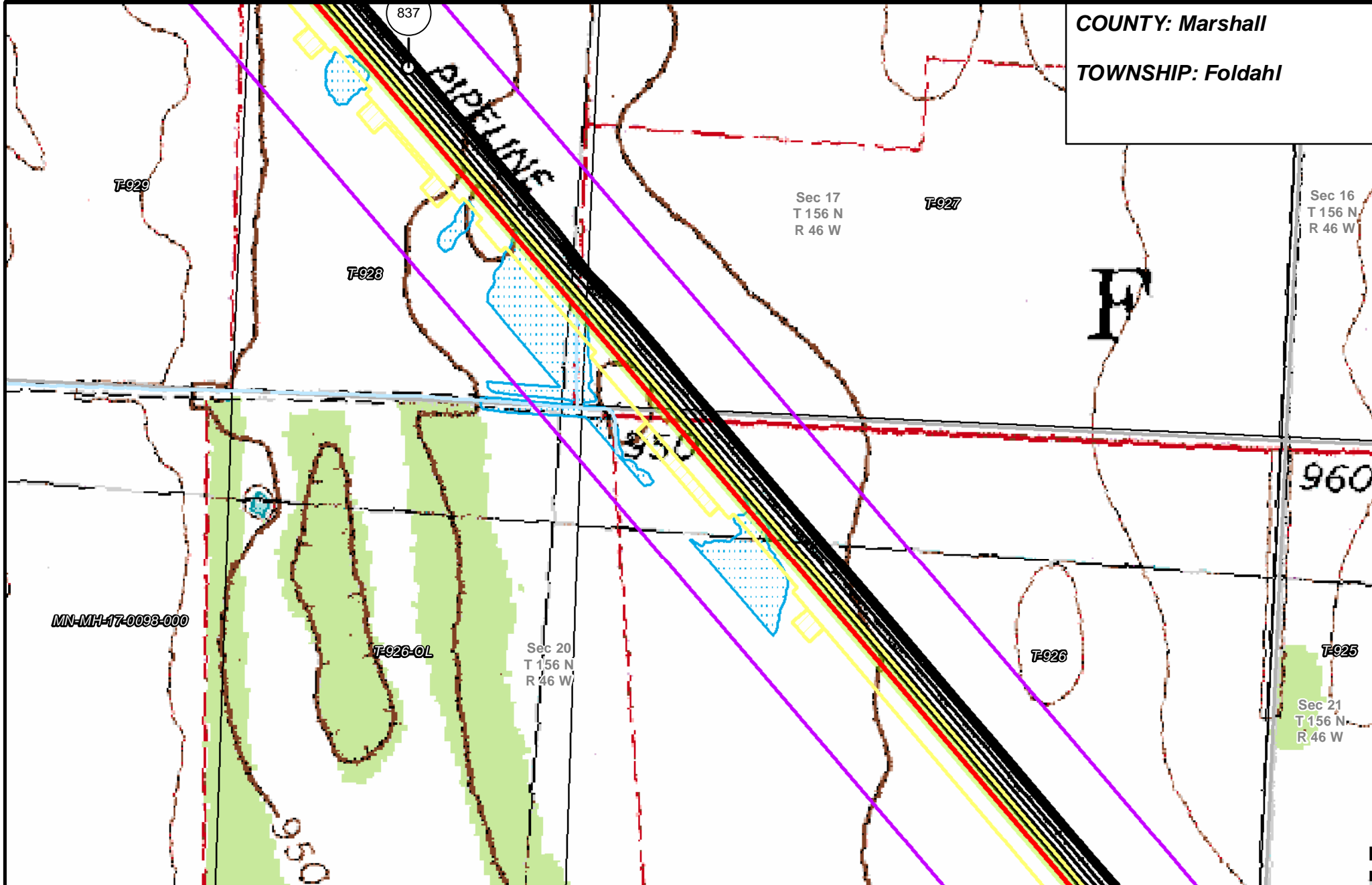


LINE 3 REPLACEMENT PIPELINE ROUTE

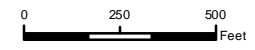
DRAWN: MLB CHECKED: --
 DATE: August 31, 2018 SCALE: 1:5,000
 Map 44 of 378

COUNTY: Marshall

TOWNSHIP: Foldahl



- | | | | |
|-----------------------|--------------------------------|----------------------|------------------------|
| PUC Designated Route | Mile Post | Surveyed Waterbodies | Tract Boundary |
| ROW | Temporary Workspace | ESA | MN Section Boundary |
| Line 3R Pipeline | Additional Temporary Workspace | Surveyed Wetlands | Township/City Boundary |
| Valve Location | Existing Enbridge Pipelines | NWI Wetlands | County Boundary |
| Enbridge Pump Station | Existing Electric Transmission | | |
| | Existing Third Party Pipelines | | |



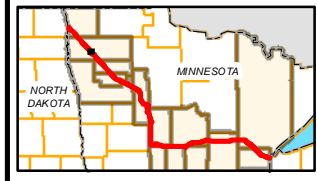
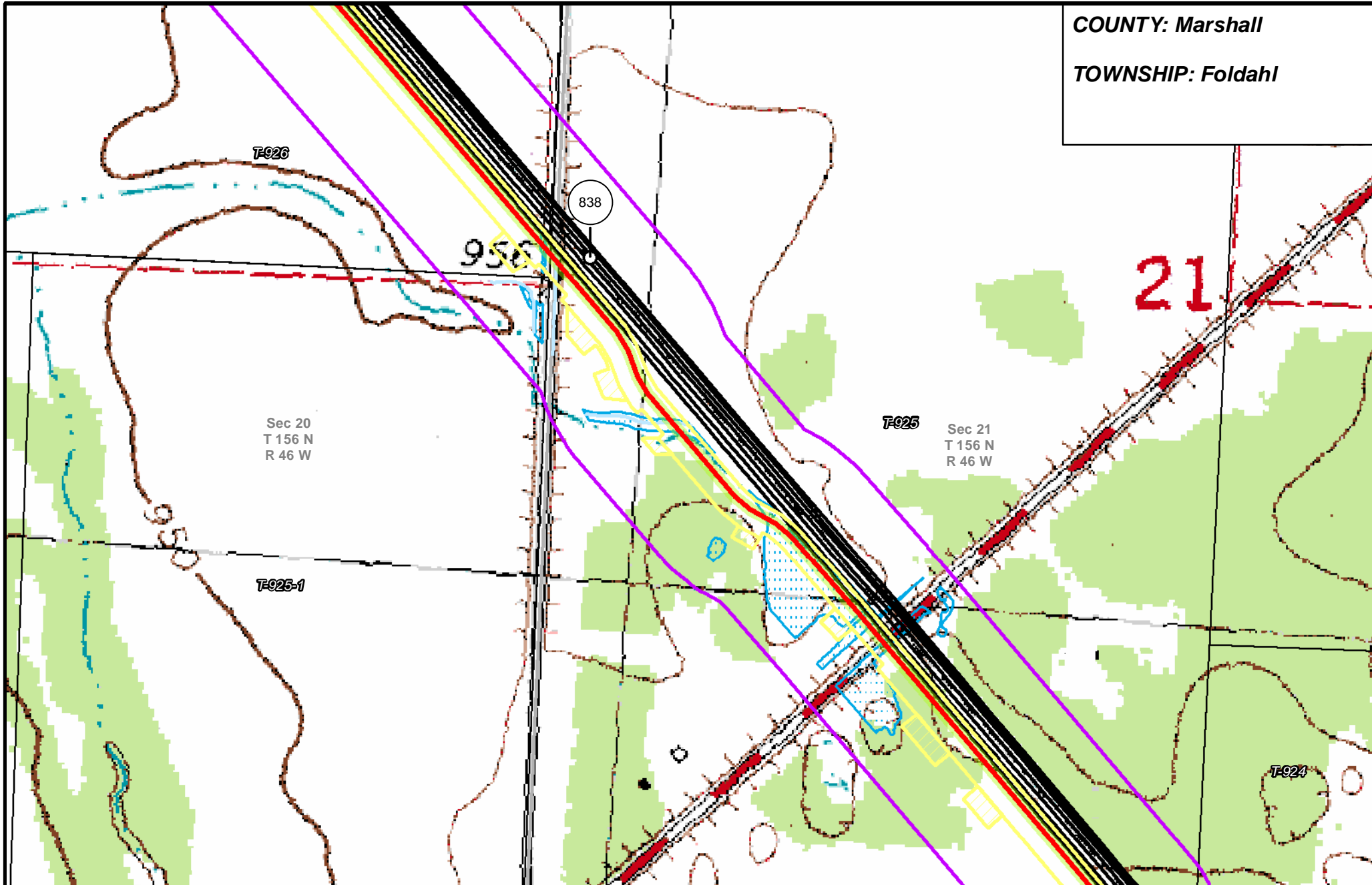
LINE 3 REPLACEMENT PIPELINE ROUTE

DRAWN: MLB CHECKED: --
 DATE: August 31, 2018 SCALE: 1:5,000

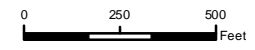
Map 45 of 378

COUNTY: Marshall

TOWNSHIP: Foldahl



- PUC Designated Route
- ROW
- Line 3R Pipeline
- Valve Location
- Enbridge Pump Station
- Mile Post
- Temporary Workspace
- Additional Temporary Workspace
- Existing Enbridge Pipelines
- Existing Electric Transmission
- Existing Third Party Pipelines
- Surveyed Waterbodies
- ESA
- Surveyed Wetlands
- NWI Wetlands
- Tract Boundary
- MN Section Boundary
- Township/City Boundary
- County Boundary



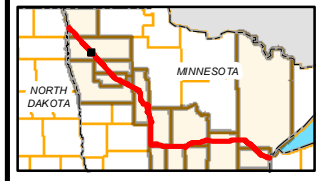
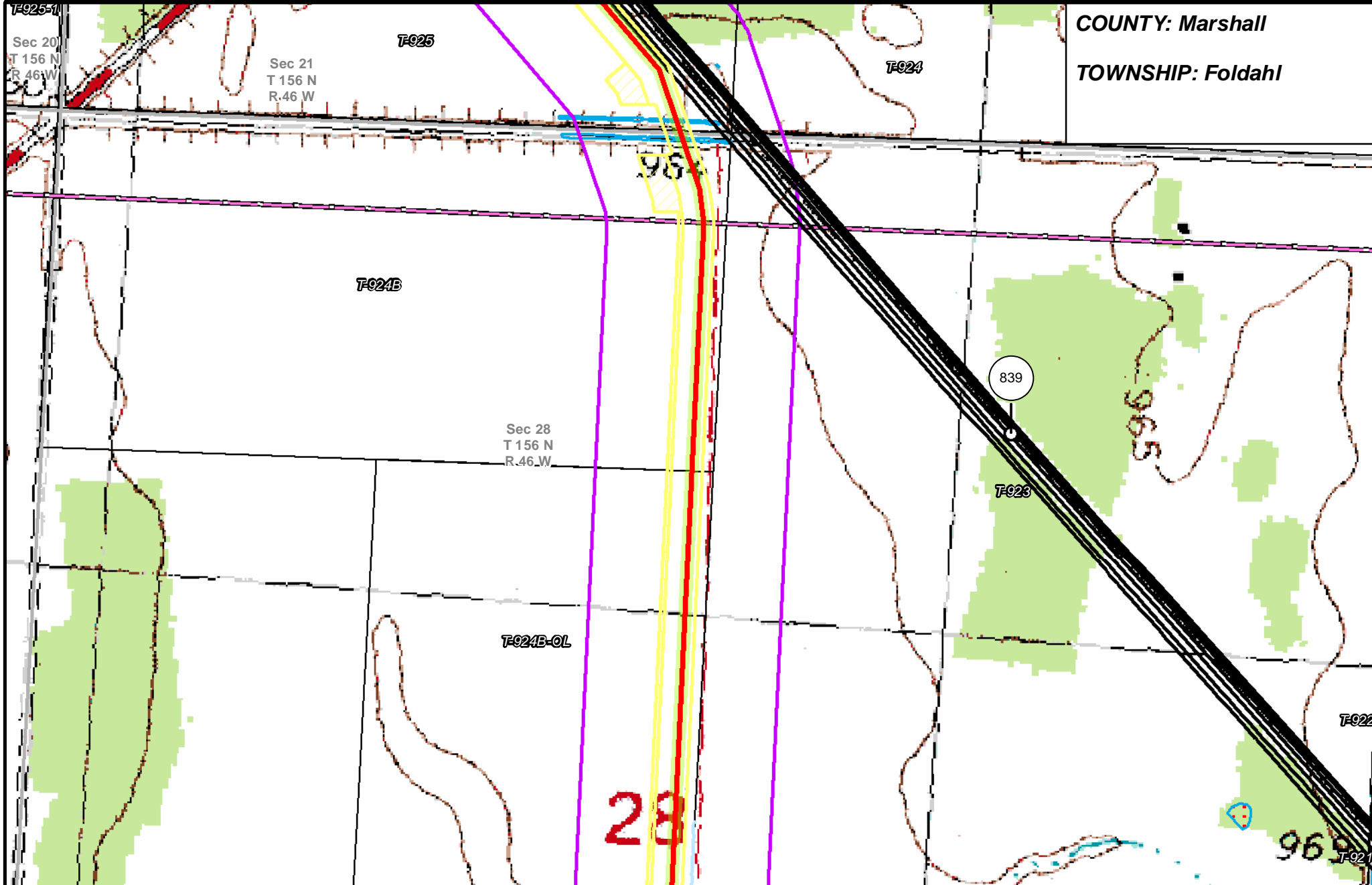
LINE 3 REPLACEMENT PIPELINE ROUTE

DRAWN: MLB CHECKED: --
DATE: August 31, 2018 SCALE: 1:5,000

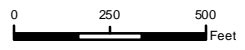
Map 46 of 378

COUNTY: Marshall

TOWNSHIP: Foldahl



- | | | | |
|-----------------------|--------------------------------|----------------------|------------------------|
| PUC Designated Route | Mile Post | Surveyed Waterbodies | Tract Boundary |
| ROW | Temporary Workspace | ESA | MN Section Boundary |
| Line 3R Pipeline | Additional Temporary Workspace | Surveyed Wetlands | Township/City Boundary |
| Valve Location | Existing Enbridge Pipelines | NWI Wetlands | County Boundary |
| Enbridge Pump Station | Existing Electric Transmission | | |
| | Existing Third Party Pipelines | | |

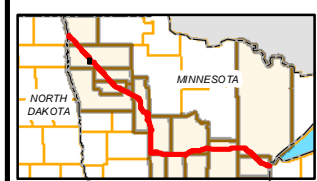
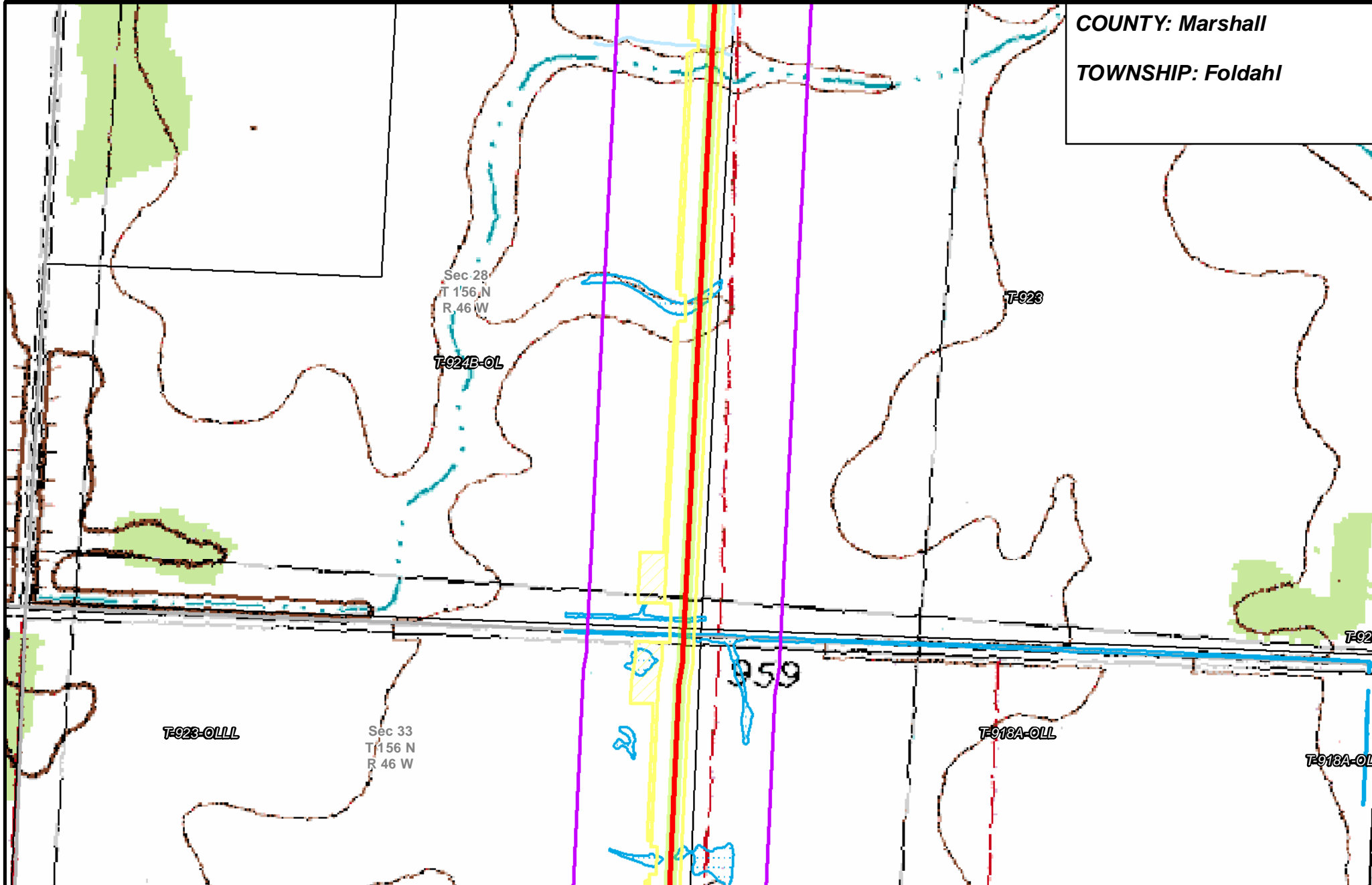


LINE 3 REPLACEMENT PIPELINE ROUTE

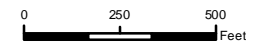
DRAWN: MLB CHECKED: ---
 DATE: August 31, 2018 SCALE: 1:5,000

Map 47 of 378

COUNTY: Marshall
TOWNSHIP: Foldahl



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|-----------------------|--------------------------------|----------------------|------------------------|
| PUC Designated Route | Mile Post | Surveyed Waterbodies | Tract Boundary |
| ROW | Temporary Workspace | ESA | MN Section Boundary |
| Line 3R Pipeline | Additional Temporary Workspace | Surveyed Wetlands | Township/City Boundary |
| Valve Location | Existing Enbridge Pipelines | NWI Wetlands | County Boundary |
| Enbridge Pump Station | Existing Electric Transmission | | |
| | Existing Third Party Pipelines | | |

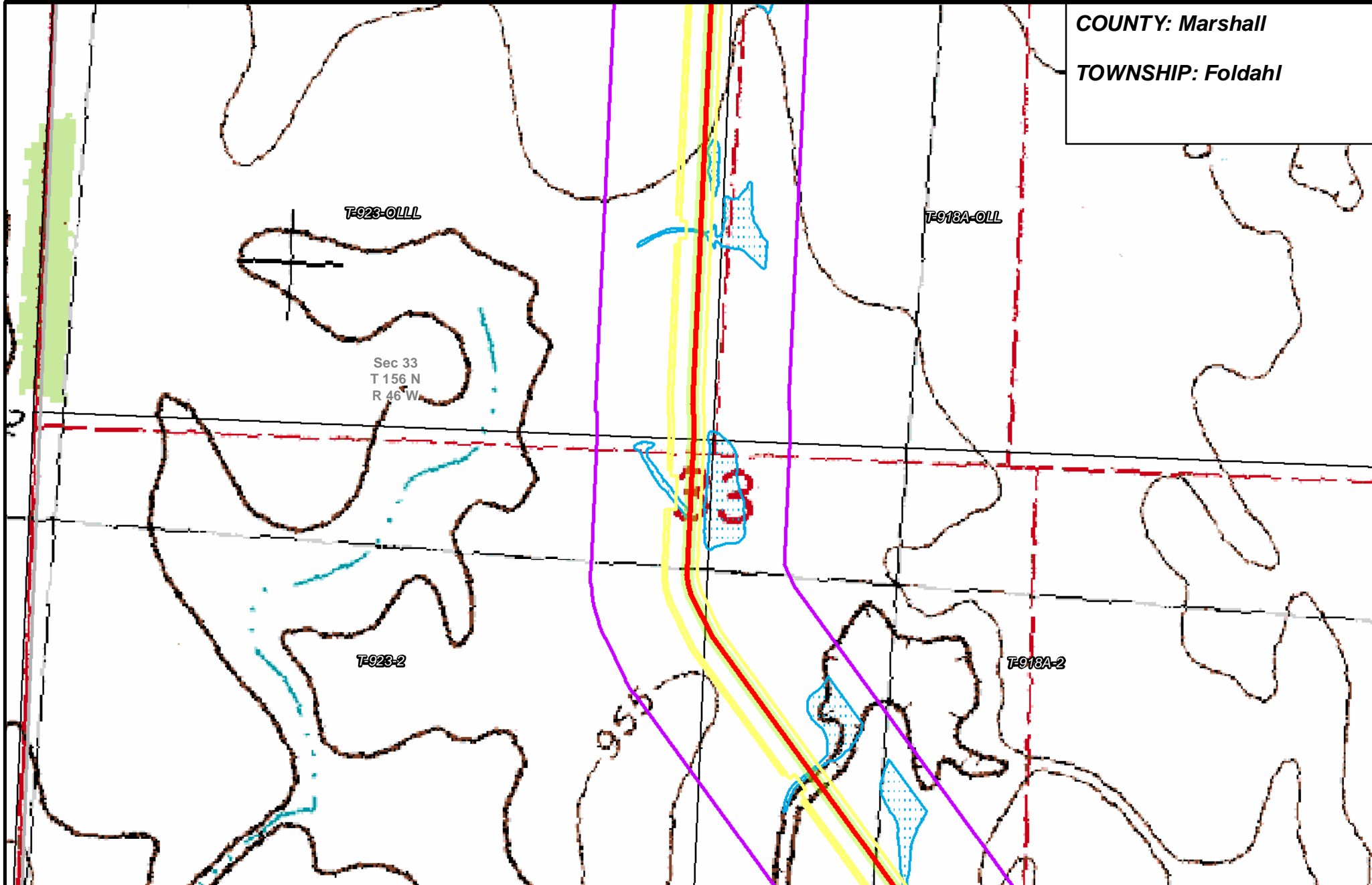


LINE 3 REPLACEMENT PIPELINE ROUTE

DRAWN: MLB CHECKED: --
 DATE: August 31, 2018 SCALE: 1:5,000
 Map 48 of 378

COUNTY: Marshall

TOWNSHIP: Foldahl



T-923-0111

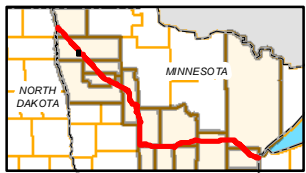
T-918A-011

Sec 33
T 156 N
R 46 W

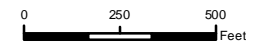
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T-923-2

T-918A-2



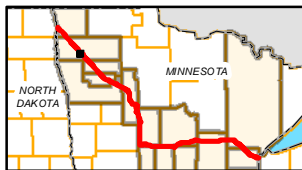
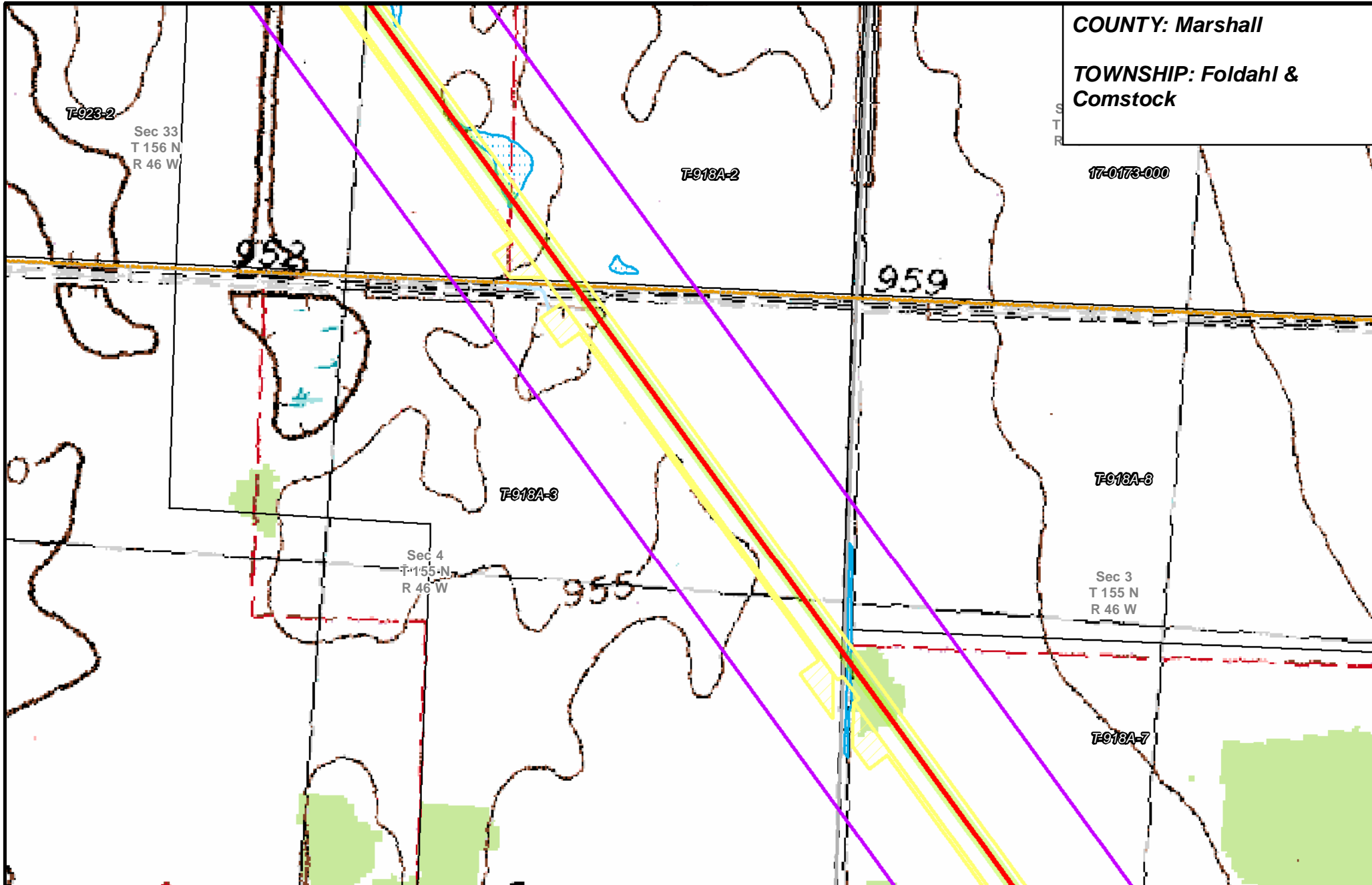
- PUC Designated Route
- ROW
- Line 3R Pipeline
- Valve Location
- Enbridge Pump Station
- Mile Post
- Temporary Workspace
- Additional Temporary Workspace
- Existing Enbridge Pipelines
- Existing Electric Transmission
- Existing Third Party Pipelines
- Surveyed Waterbodies
- ESA
- Surveyed Wetlands
- NWI Wetlands
- Tract Boundary
- MN Section Boundary
- Township/City Boundary
- County Boundary



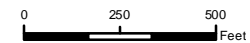
LINE 3 REPLACEMENT PIPELINE ROUTE

DRAWN: MLB CHECKED: --
DATE: August 31, 2018 SCALE: 1:5,000
Map 49 of 378

COUNTY: Marshall
TOWNSHIP: Foldahl & Comstock



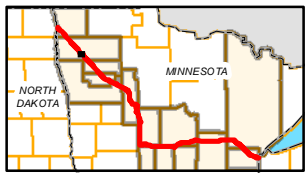
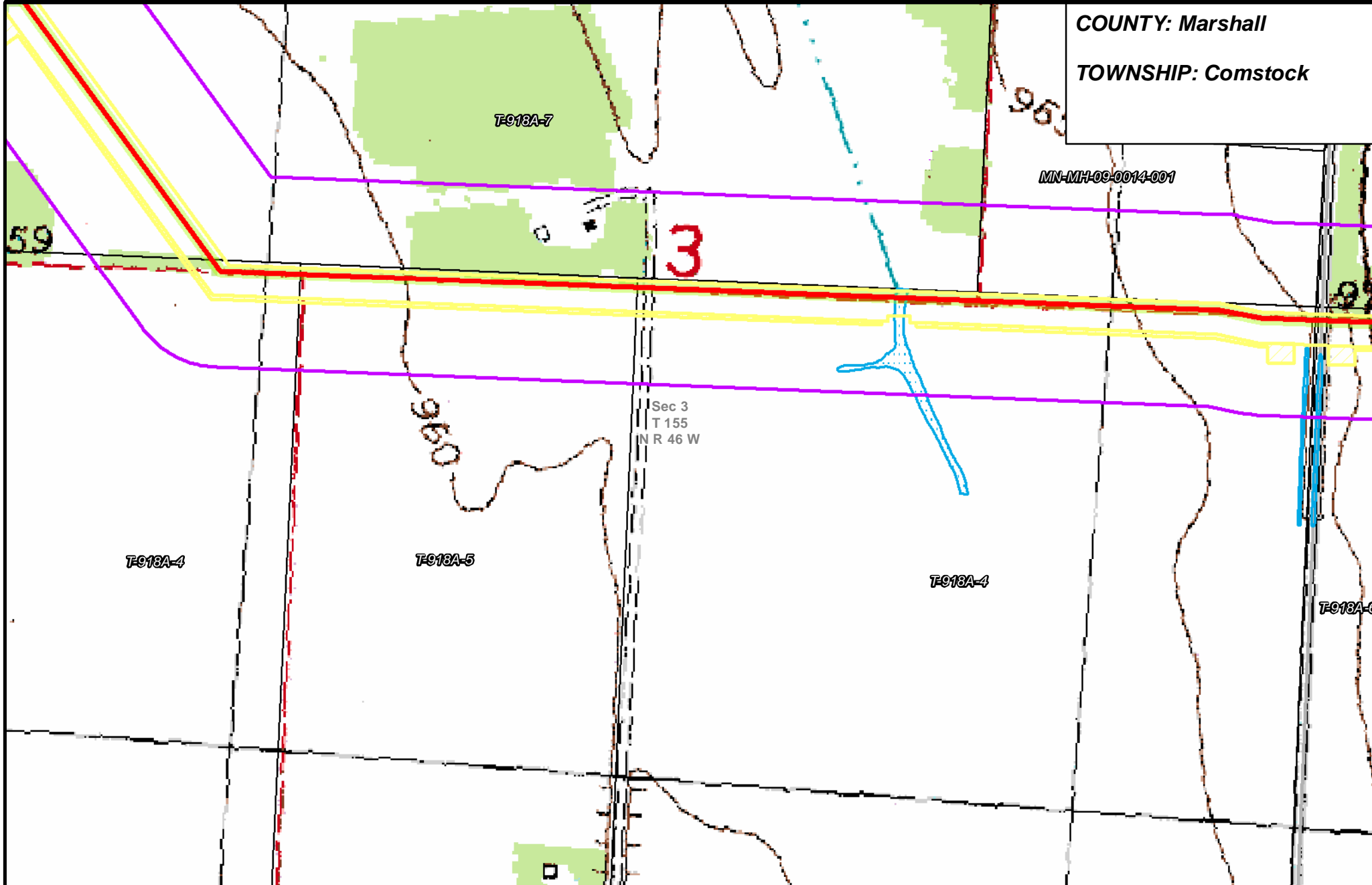
- | | | | |
|-----------------------|--------------------------------|----------------------|------------------------|
| PUC Designated Route | Mile Post | Surveyed Waterbodies | Tract Boundary |
| ROW | Temporary Workspace | ESA | MN Section Boundary |
| Line 3R Pipeline | Additional Temporary Workspace | Surveyed Wetlands | Township/City Boundary |
| Valve Location | Existing Enbridge Pipelines | NWI Wetlands | County Boundary |
| Enbridge Pump Station | Existing Electric Transmission | | |
| | Existing Third Party Pipelines | | |



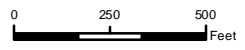
**LINE 3 REPLACEMENT
PIPELINE ROUTE**

DRAWN: MLB CHECKED: --
DATE: August 31, 2018 SCALE: 1:5,000
Map 50 of 378

COUNTY: Marshall
 TOWNSHIP: Comstock



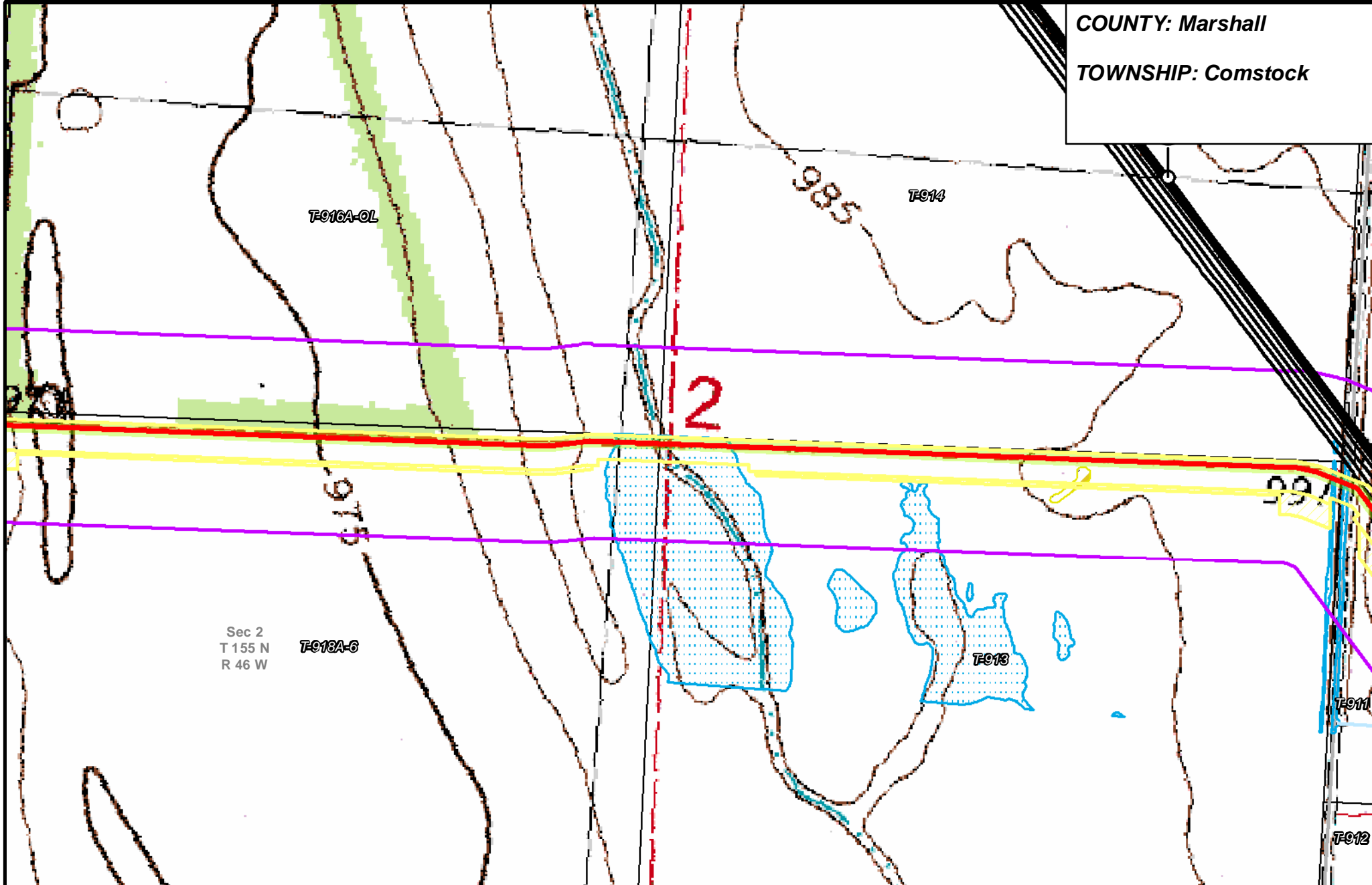
- | | | | |
|-----------------------|--------------------------------|----------------------|------------------------|
| PUC Designated Route | Mile Post | Surveyed Waterbodies | Tract Boundary |
| ROW | Temporary Workspace | ESA | MN Section Boundary |
| Line 3R Pipeline | Additional Temporary Workspace | Surveyed Wetlands | Township/City Boundary |
| Valve Location | Existing Enbridge Pipelines | NWI Wetlands | County Boundary |
| Enbridge Pump Station | Existing Electric Transmission | | |
| | Existing Third Party Pipelines | | |



**LINE 3 REPLACEMENT
 PIPELINE ROUTE**

DRAWN: MLB CHECKED: --
 DATE: August 31, 2018 SCALE: 1:5,000
 Map 51 of 378

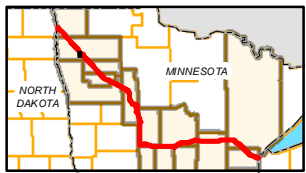
COUNTY: Marshall
TOWNSHIP: Comstock



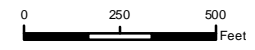
Sec 2
 T 155 N
 R 46 W

T0916A-6

2



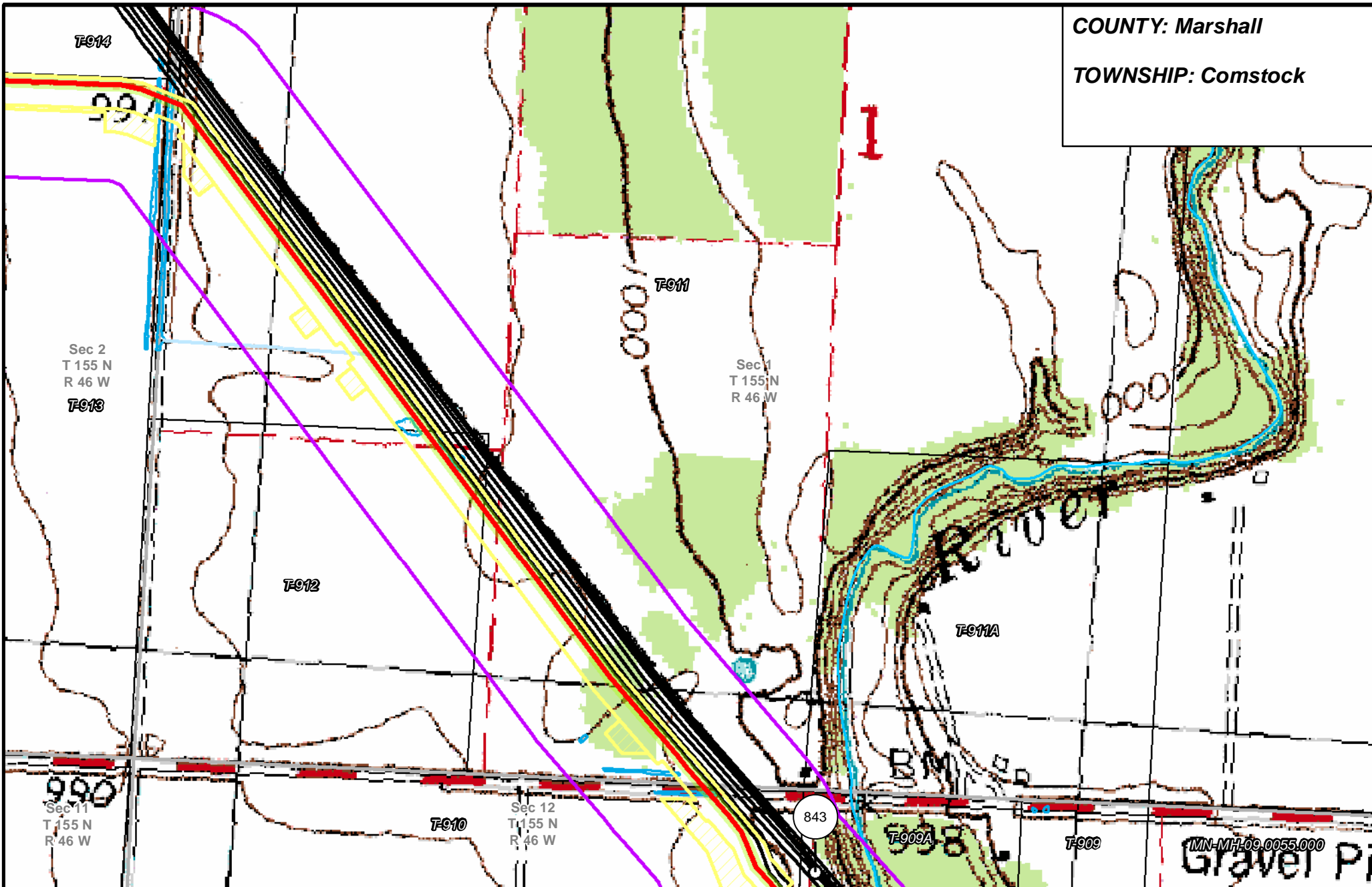
- PUC Designated Route
- ROW
- Line 3R Pipeline
- Valve Location
- Enbridge Pump Station
- Mile Post
- Temporary Workspace
- Additional Temporary Workspace
- Existing Enbridge Pipelines
- Existing Electric Transmission
- Existing Third Party Pipelines
- Surveyed Waterbodies
- ESA
- Surveyed Wetlands
- NWI Wetlands
- Tract Boundary
- MN Section Boundary
- Township/City Boundary
- County Boundary



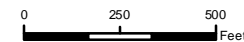
**LINE 3 REPLACEMENT
 PIPELINE ROUTE**

DRAWN: MLB CHECKED: ---
 DATE: August 31, 2018 SCALE: 1:5,000
 Map 52 of 378

COUNTY: Marshall
 TOWNSHIP: Comstock



- | | | | |
|-----------------------|--------------------------------|----------------------|------------------------|
| PUC Designated Route | Mile Post | Surveyed Waterbodies | Tract Boundary |
| ROW | Temporary Workspace | ESA | MN Section Boundary |
| Line 3R Pipeline | Additional Temporary Workspace | Surveyed Wetlands | Township/City Boundary |
| Valve Location | Existing Enbridge Pipelines | NWI Wetlands | County Boundary |
| Enbridge Pump Station | Existing Electric Transmission | | |
| | Existing Third Party Pipelines | | |



MN-MH-09-0055.000
 Gravel Pi

LINE 3 REPLACEMENT
 PIPELINE ROUTE

DRAWN: MLB CHECKED: --
 DATE: August 31, 2018 SCALE: 1:5,000
 Map 53 of 378

COUNTY: Marshall

TOWNSHIP: Comstock & Viking

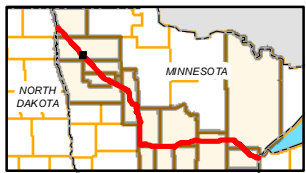
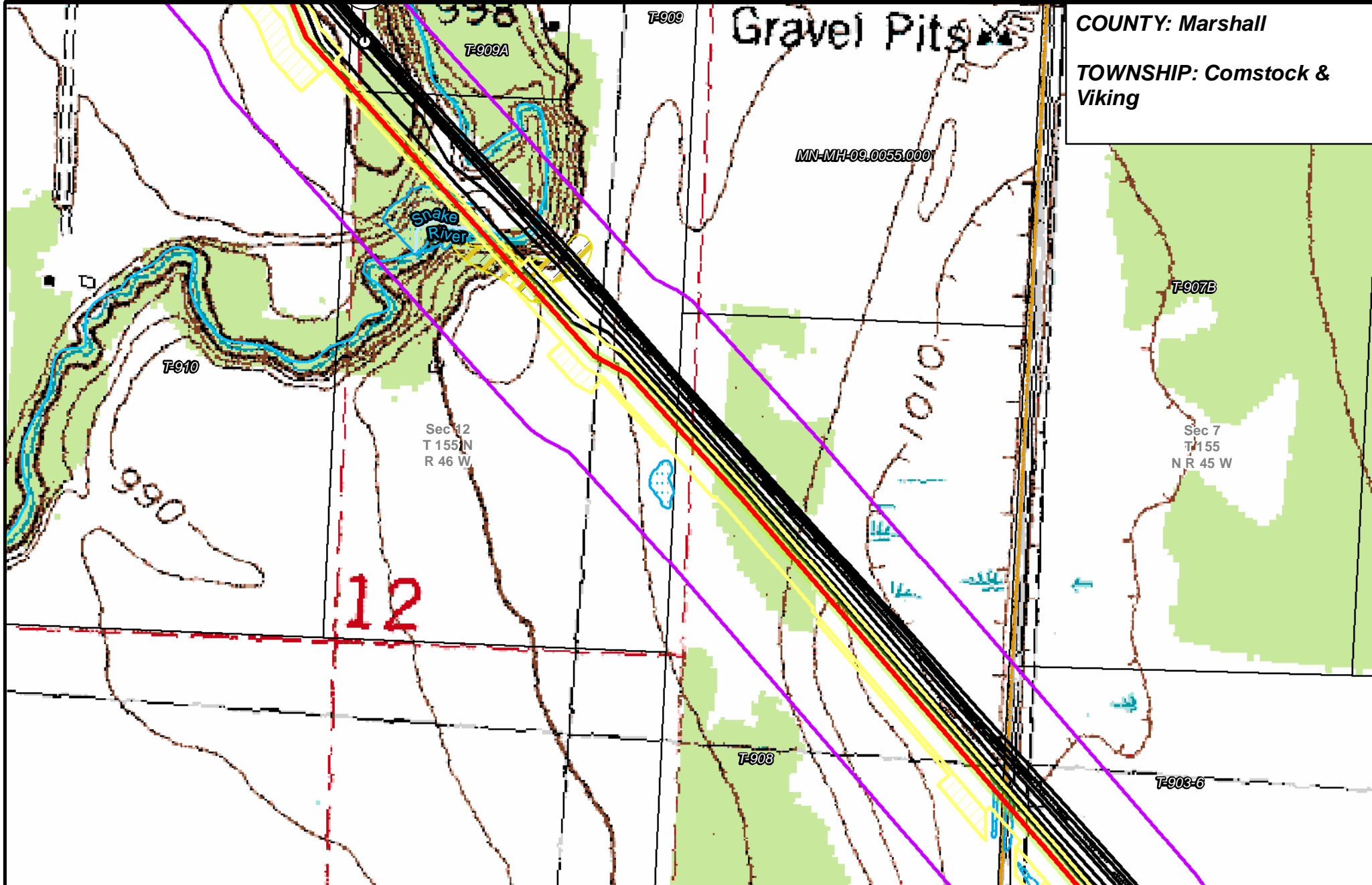
Gravel Pits

MN-MH-09.0055.000

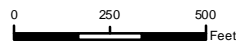
Sec 12
T 155 N
R 46 W

Sec 7
T 155 N
R 45 W

12



- PUC Designated Route
- Mile Post
- Surveyed Waterbodies
- Tract Boundary
- ROW
- Temporary Workspace
- ESA
- MN Section Boundary
- Line 3R Pipeline
- Additional Temporary Workspace
- Surveyed Wetlands
- Township/City Boundary
- Valve Location
- Existing Enbridge Pipelines
- NWI Wetlands
- County Boundary
- Enbridge Pump Station
- Existing Electric Transmission
- Existing Third Party Pipelines



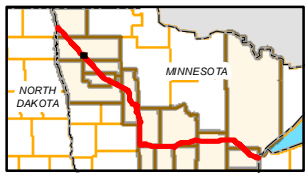
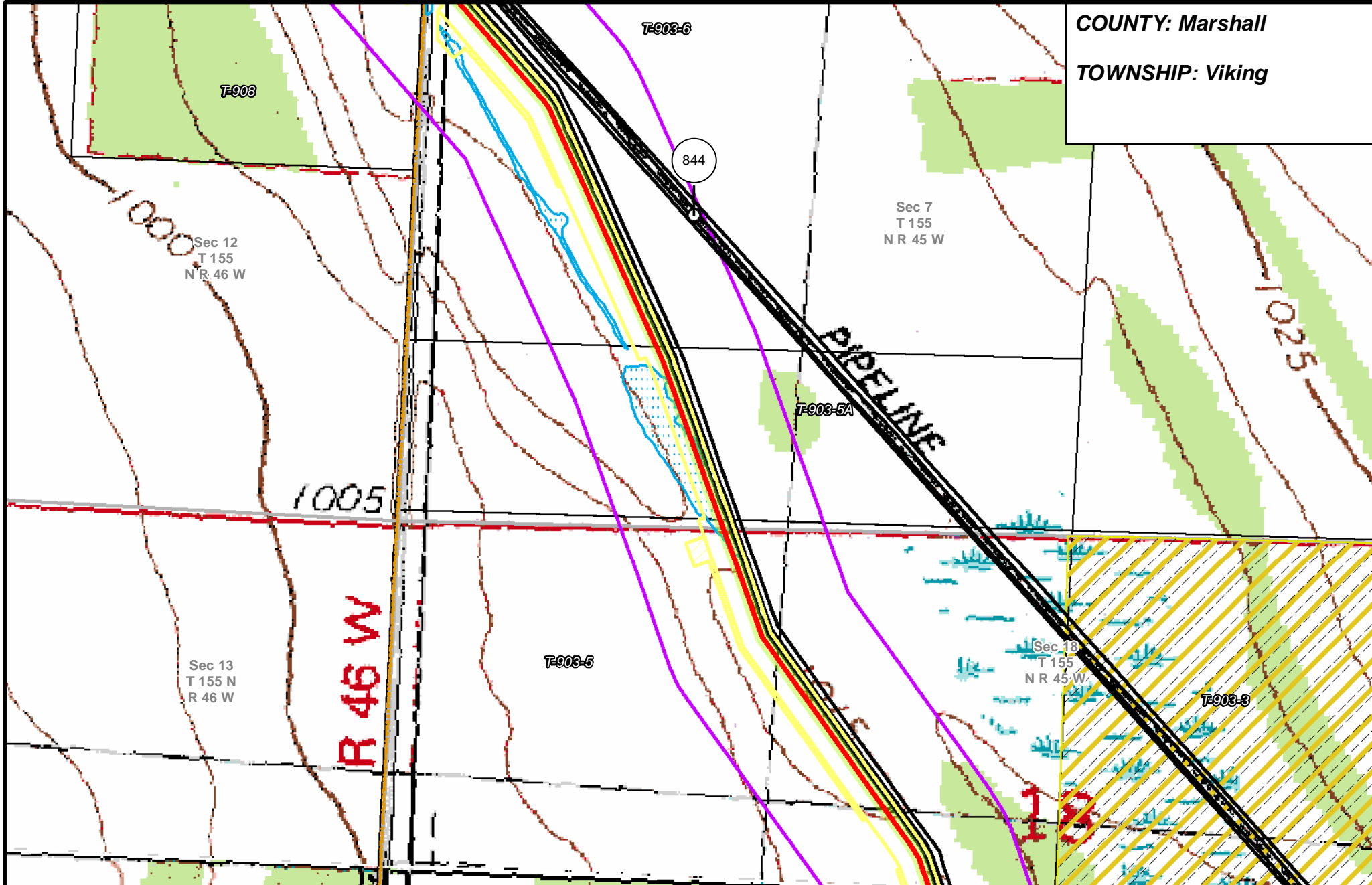
LINE 3 REPLACEMENT PIPELINE ROUTE

DRAWN: MLB CHECKED: ---
DATE: August 31, 2018 SCALE: 1:5,000

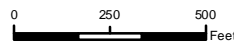
Map 54 of 378

COUNTY: Marshall

TOWNSHIP: Viking



- PUC Designated Route
- ROW
- Line 3R Pipeline
- Valve Location
- Enbridge Pump Station
- Mile Post
- Temporary Workspace
- Additional Temporary Workspace
- Existing Enbridge Pipelines
- Existing Electric Transmission
- Existing Third Party Pipelines
- Surveyed Waterbodies
- ESA
- Surveyed Wetlands
- NWI Wetlands
- Tract Boundary
- MN Section Boundary
- Township/City Boundary
- County Boundary

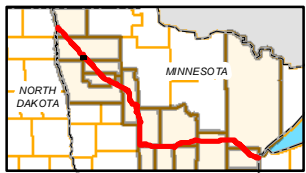
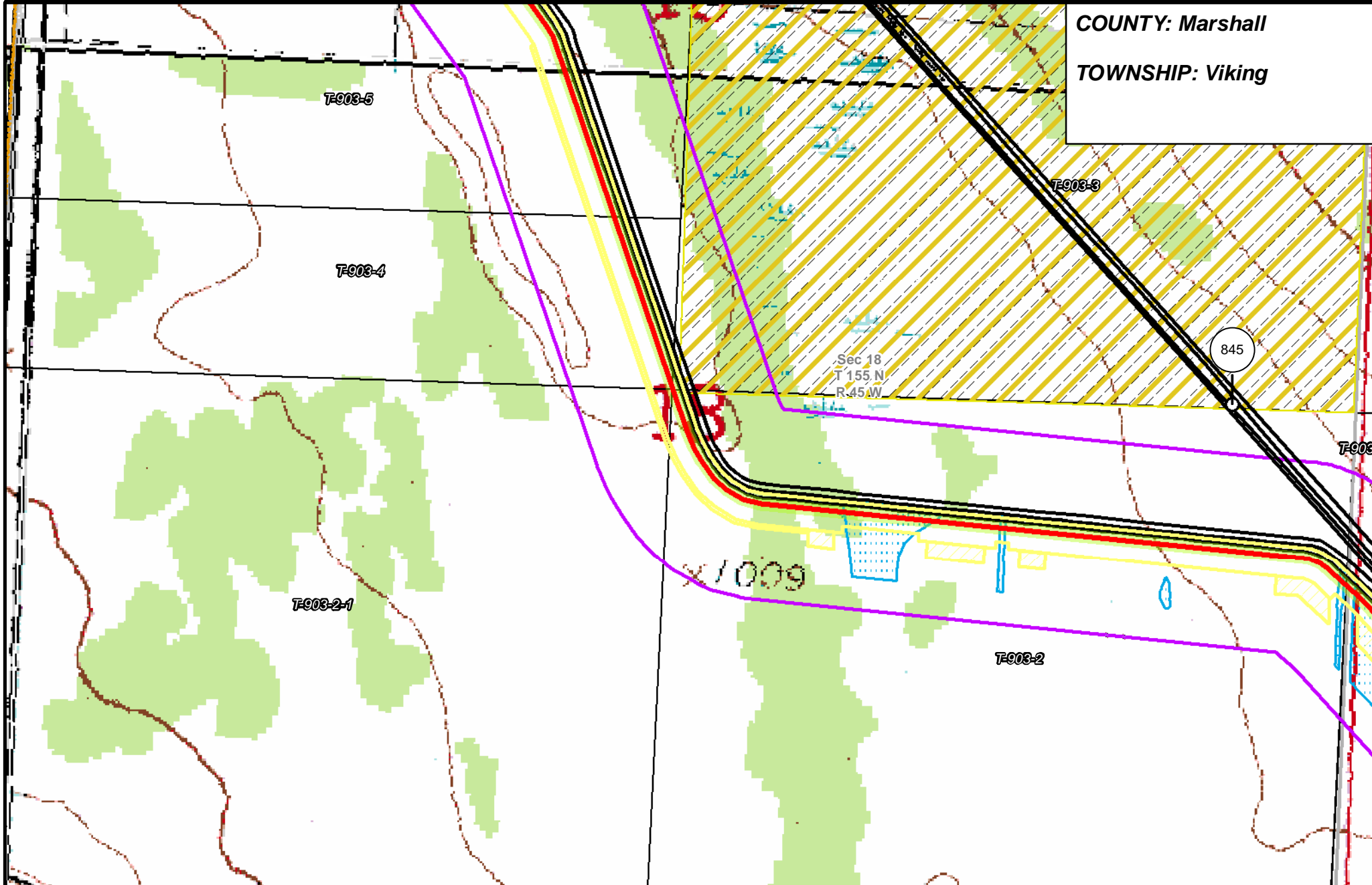


LINE 3 REPLACEMENT PIPELINE ROUTE

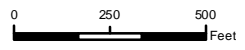
DRAWN: MLB CHECKED: ---
 DATE: August 31, 2018 SCALE: 1:5,000

Map 55 of 378

COUNTY: Marshall
 TOWNSHIP: Viking



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|-----------------------|--------------------------------|----------------------|------------------------|
| PUC Designated Route | Mile Post | Surveyed Waterbodies | Tract Boundary |
| ROW | Temporary Workspace | ESA | MN Section Boundary |
| Line 3R Pipeline | Additional Temporary Workspace | Surveyed Wetlands | Township/City Boundary |
| Valve Location | Existing Enbridge Pipelines | NWI Wetlands | County Boundary |
| Enbridge Pump Station | Existing Electric Transmission | | |
| | Existing Third Party Pipelines | | |



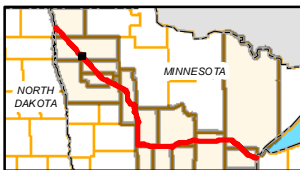
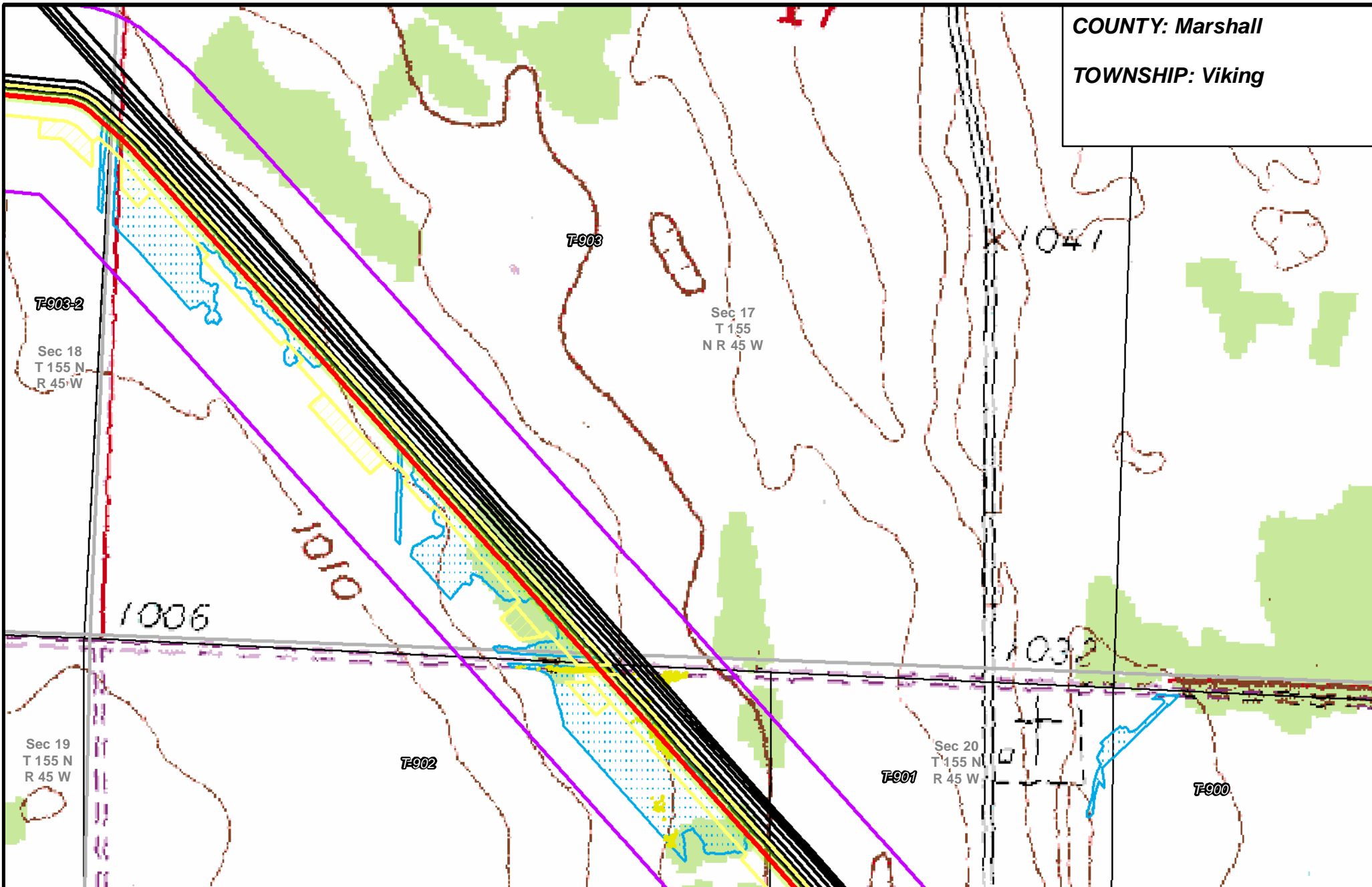
LINE 3 REPLACEMENT PIPELINE ROUTE

DRAWN: MLB CHECKED: ---
 DATE: August 31, 2018 SCALE: 1:5,000

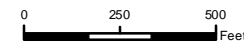
Map 56 of 378

COUNTY: Marshall

TOWNSHIP: Viking



- | | | | |
|-----------------------|--------------------------------|----------------------|------------------------|
| PUC Designated Route | Mile Post | Surveyed Waterbodies | Tract Boundary |
| ROW | Temporary Workspace | ESA | MN Section Boundary |
| Line 3R Pipeline | Additional Temporary Workspace | Surveyed Wetlands | Township/City Boundary |
| Valve Location | Existing Enbridge Pipelines | NWI Wetlands | County Boundary |
| Enbridge Pump Station | Existing Electric Transmission | | |
| | Existing Third Party Pipelines | | |

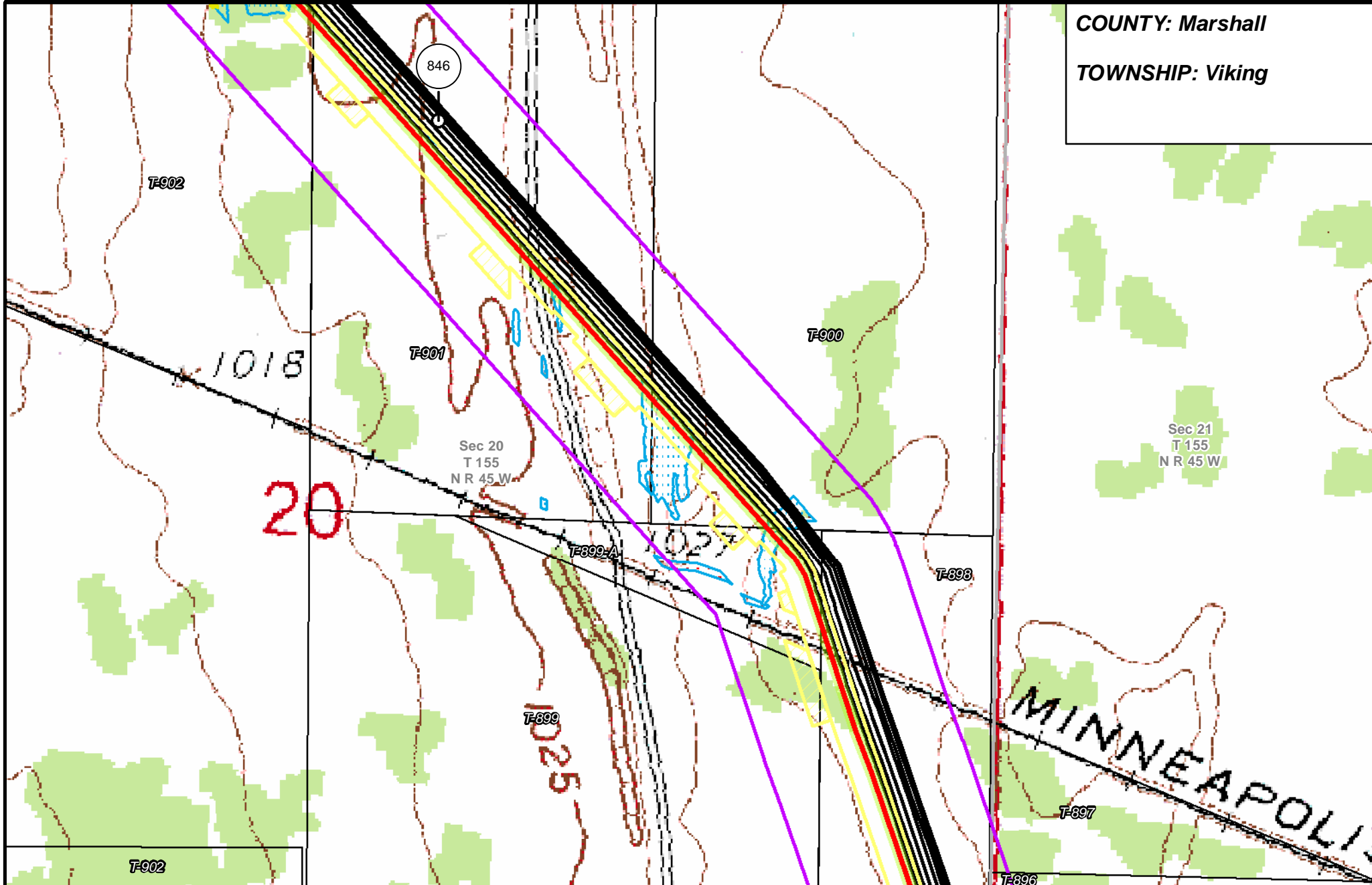


LINE 3 REPLACEMENT PIPELINE ROUTE

DRAWN: MLB CHECKED: --
DATE: August 31, 2018 SCALE: 1:5,000
Map 57 of 378

COUNTY: Marshall

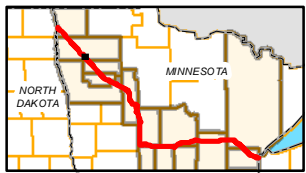
TOWNSHIP: Viking



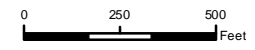
Sec 21
T 155
N R 45 W

Sec 20
T 155
N R 45 W

MINNEAPOLIS



- PUC Designated Route
- ROW
- Line 3R Pipeline
- Valve Location
- Enbridge Pump Station
- Mile Post
- Temporary Workspace
- Additional Temporary Workspace
- Existing Enbridge Pipelines
- Existing Electric Transmission
- Existing Third Party Pipelines
- Surveyed Waterbodies
- ESA
- Surveyed Wetlands
- NWI Wetlands
- Tract Boundary
- MN Section Boundary
- Township/City Boundary
- County Boundary

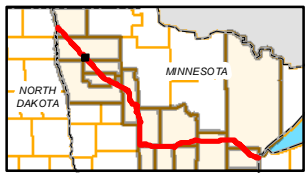
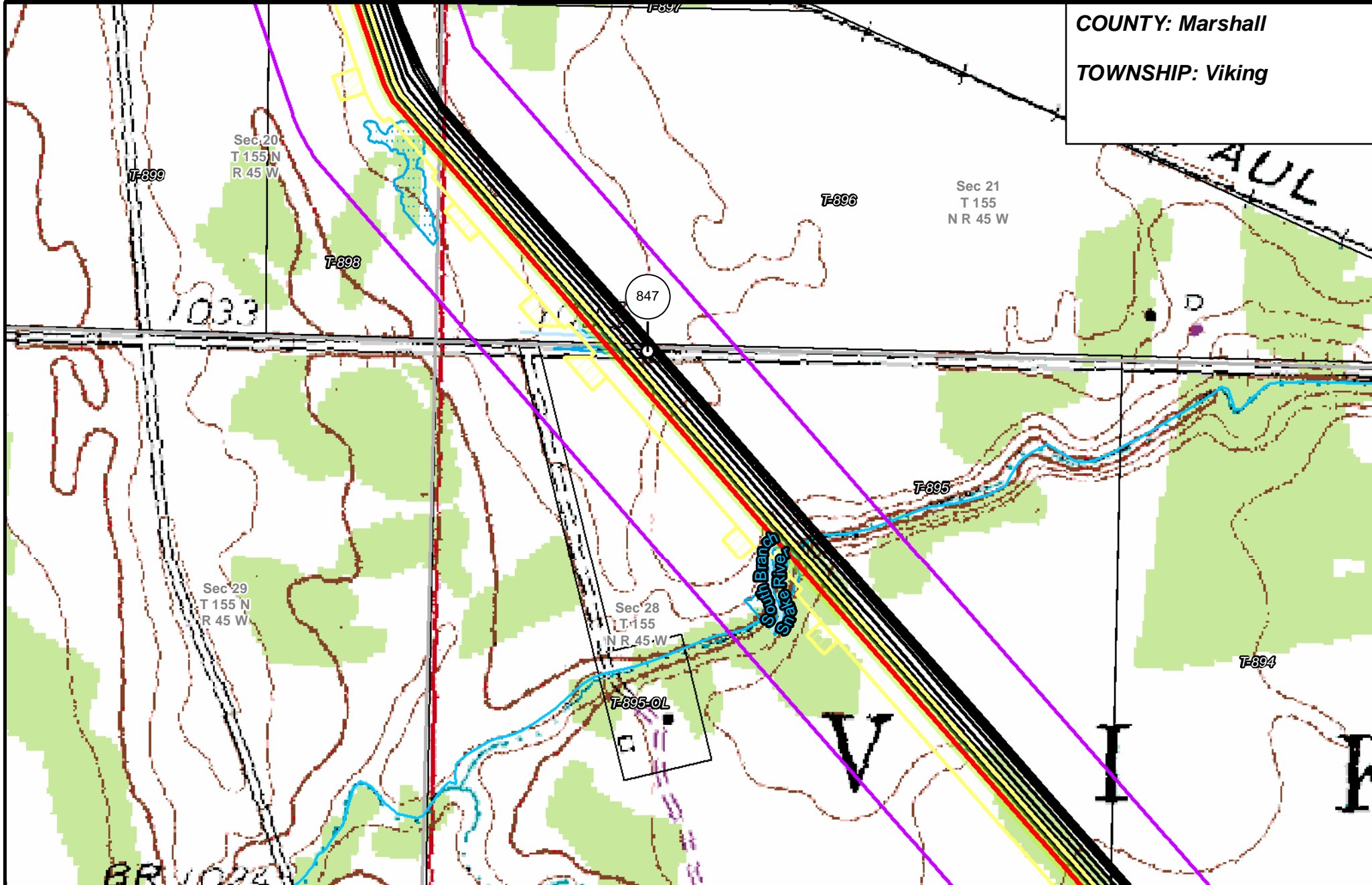


**LINE 3 REPLACEMENT
PIPELINE ROUTE**

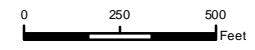
DRAWN: MLB CHECKED: --
DATE: August 31, 2018 SCALE: 1:5,000

Map 58 of 378

COUNTY: Marshall
TOWNSHIP: Viking



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|-----------------------|--------------------------------|----------------------|------------------------|
| PUC Designated Route | Mile Post | Surveyed Waterbodies | Tract Boundary |
| ROW | Temporary Workspace | ESA | MN Section Boundary |
| Line 3R Pipeline | Additional Temporary Workspace | Surveyed Wetlands | Township/City Boundary |
| Valve Location | Existing Enbridge Pipelines | NWI Wetlands | County Boundary |
| Enbridge Pump Station | Existing Electric Transmission | | |
| | Existing Third Party Pipelines | | |

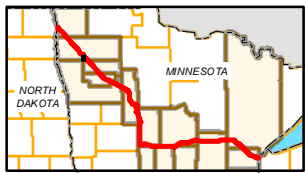
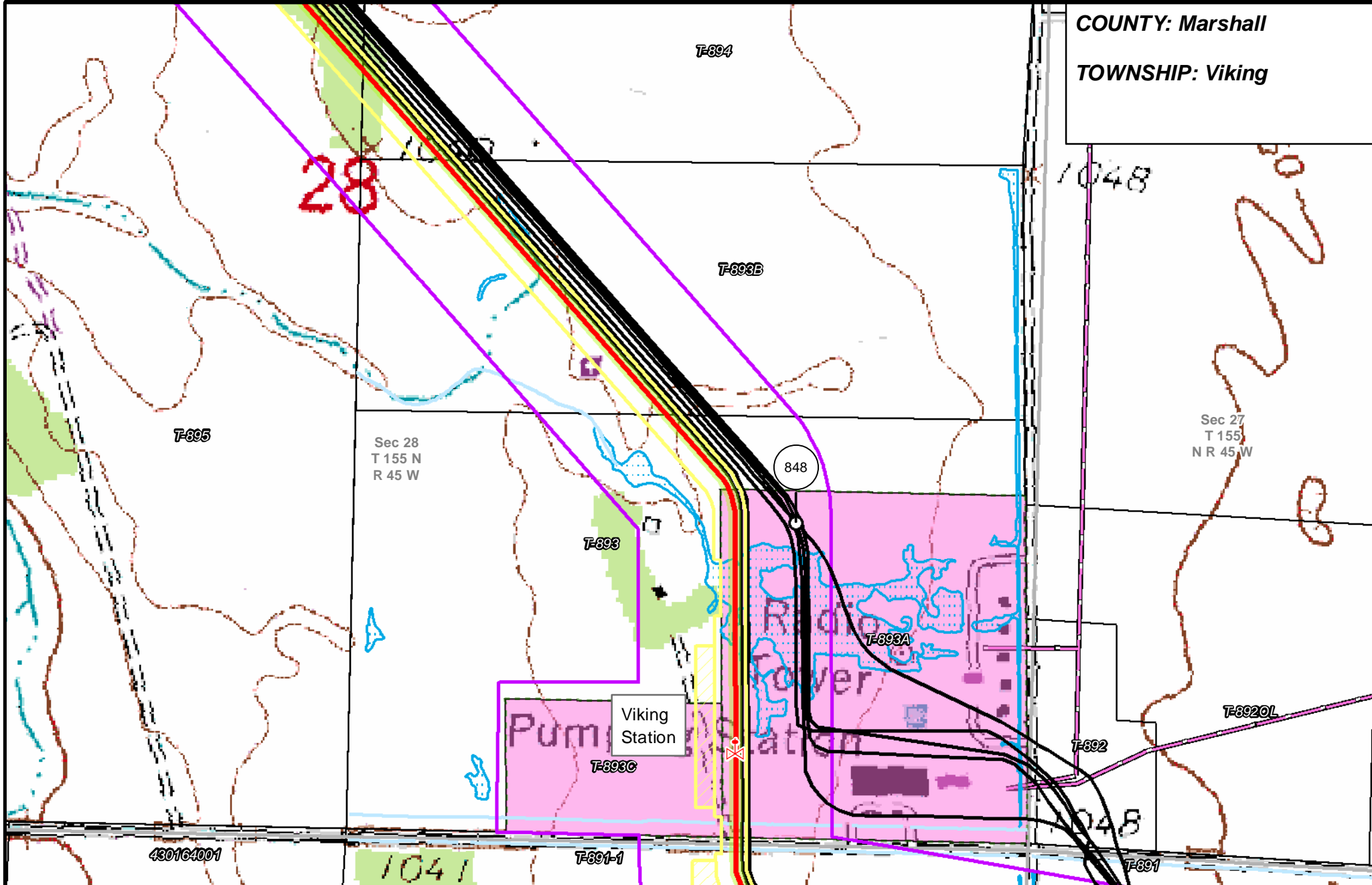


LINE 3 REPLACEMENT PIPELINE ROUTE

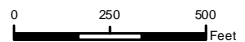
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 DATE: August 31, 2018 SCALE: 1:5,000
 Map 59 of 378

COUNTY: Marshall

TOWNSHIP: Viking



- PUC Designated Route
- ROW
- Line 3R Pipeline
- Temporary Workspace
- Additional Temporary Workspace
- Existing Enbridge Pipelines
- Existing Electric Transmission
- Existing Third Party Pipelines
- Mile Post
- Tract Boundary
- MN Section Boundary
- Township/City Boundary
- County Boundary
- Surveyed Waterbodies
- Surveyed Wetlands
- NWI Wetlands
- ESA
- Valve Location
- Enbridge Pump Station



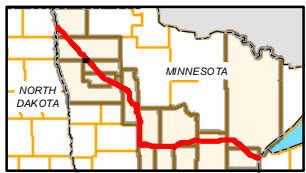
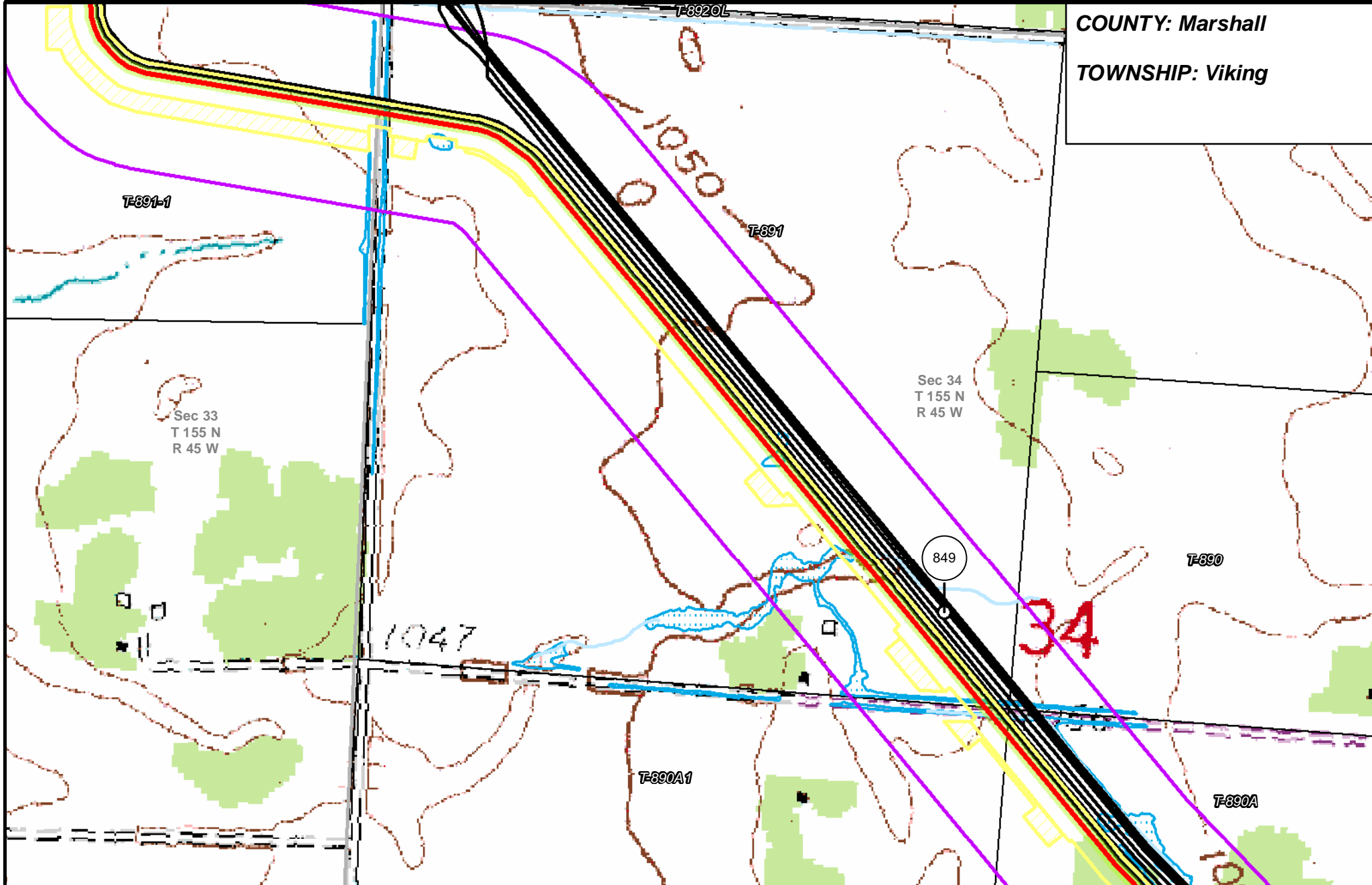
LINE 3 REPLACEMENT PIPELINE ROUTE

DRAWN: MLB CHECKED: --
 DATE: August 31, 2018 SCALE: 1:5,000

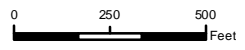
Map 60 of 378

COUNTY: Marshall

TOWNSHIP: Viking



- | | | | |
|-----------------------|--------------------------------|----------------------|------------------------|
| PUC Designated Route | Mile Post | Surveyed Waterbodies | Tract Boundary |
| ROW | Temporary Workspace | ESA | MN Section Boundary |
| Line 3R Pipeline | Additional Temporary Workspace | Surveyed Wetlands | Township/City Boundary |
| Valve Location | Existing Enbridge Pipelines | NWI Wetlands | County Boundary |
| Enbridge Pump Station | Existing Electric Transmission | | |
| | Existing Third Party Pipelines | | |



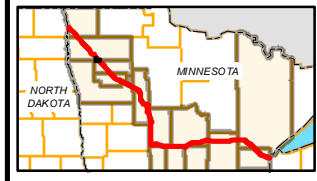
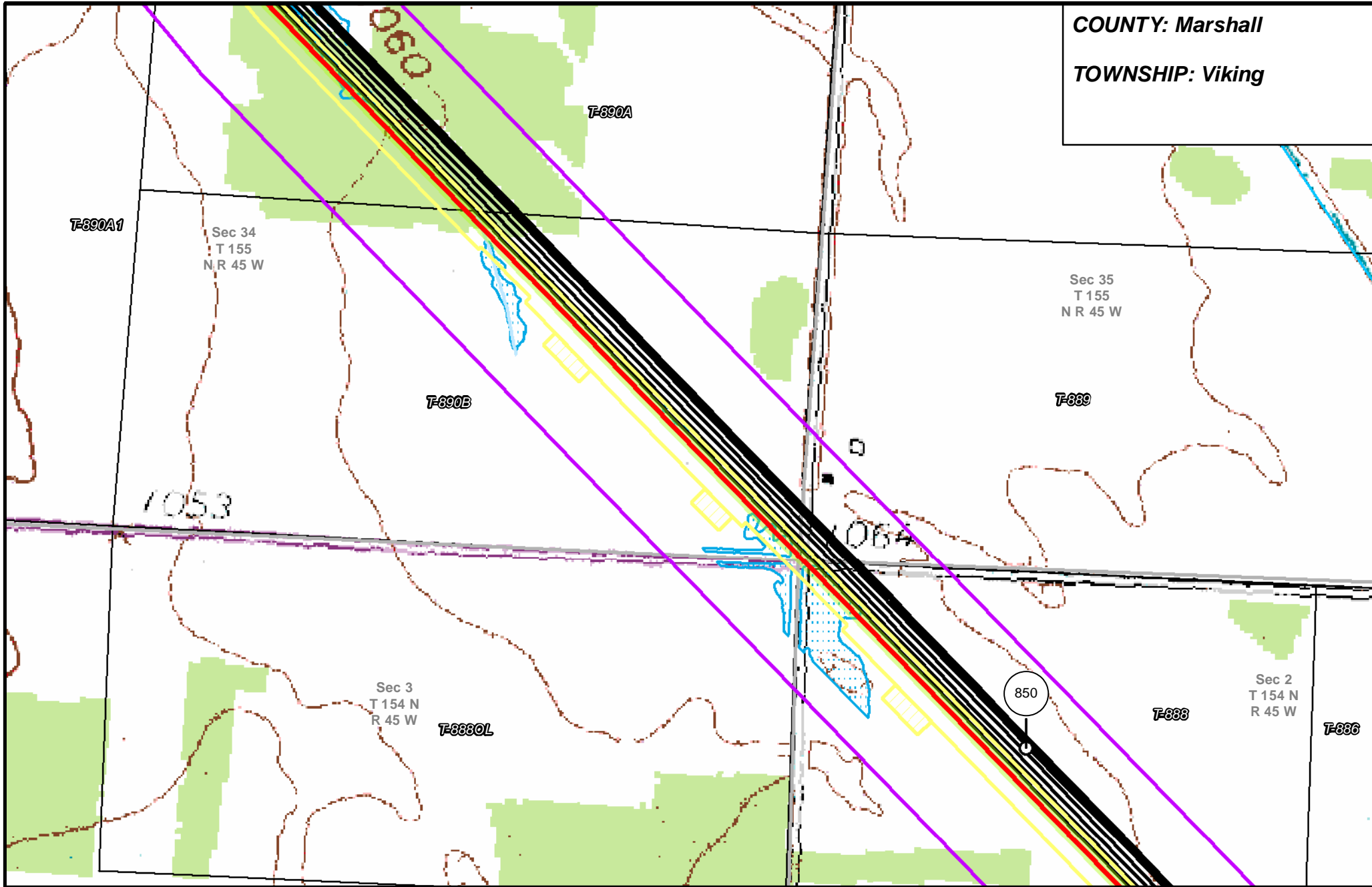
LINE 3 REPLACEMENT PIPELINE ROUTE

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 DATE: August 31, 2018 SCALE: 1:5,000

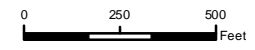
Map 61 of 378

COUNTY: Marshall

TOWNSHIP: Viking



- | | | | |
|-----------------------|--------------------------------|----------------------|------------------------|
| PUC Designated Route | Mile Post | Surveyed Waterbodies | Tract Boundary |
| ROW | Temporary Workspace | ESA | MN Section Boundary |
| Line 3R Pipeline | Additional Temporary Workspace | Surveyed Wetlands | Township/City Boundary |
| Valve Location | Existing Enbridge Pipelines | NWI Wetlands | County Boundary |
| Enbridge Pump Station | Existing Electric Transmission | | |
| | Existing Third Party Pipelines | | |

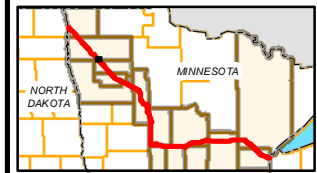
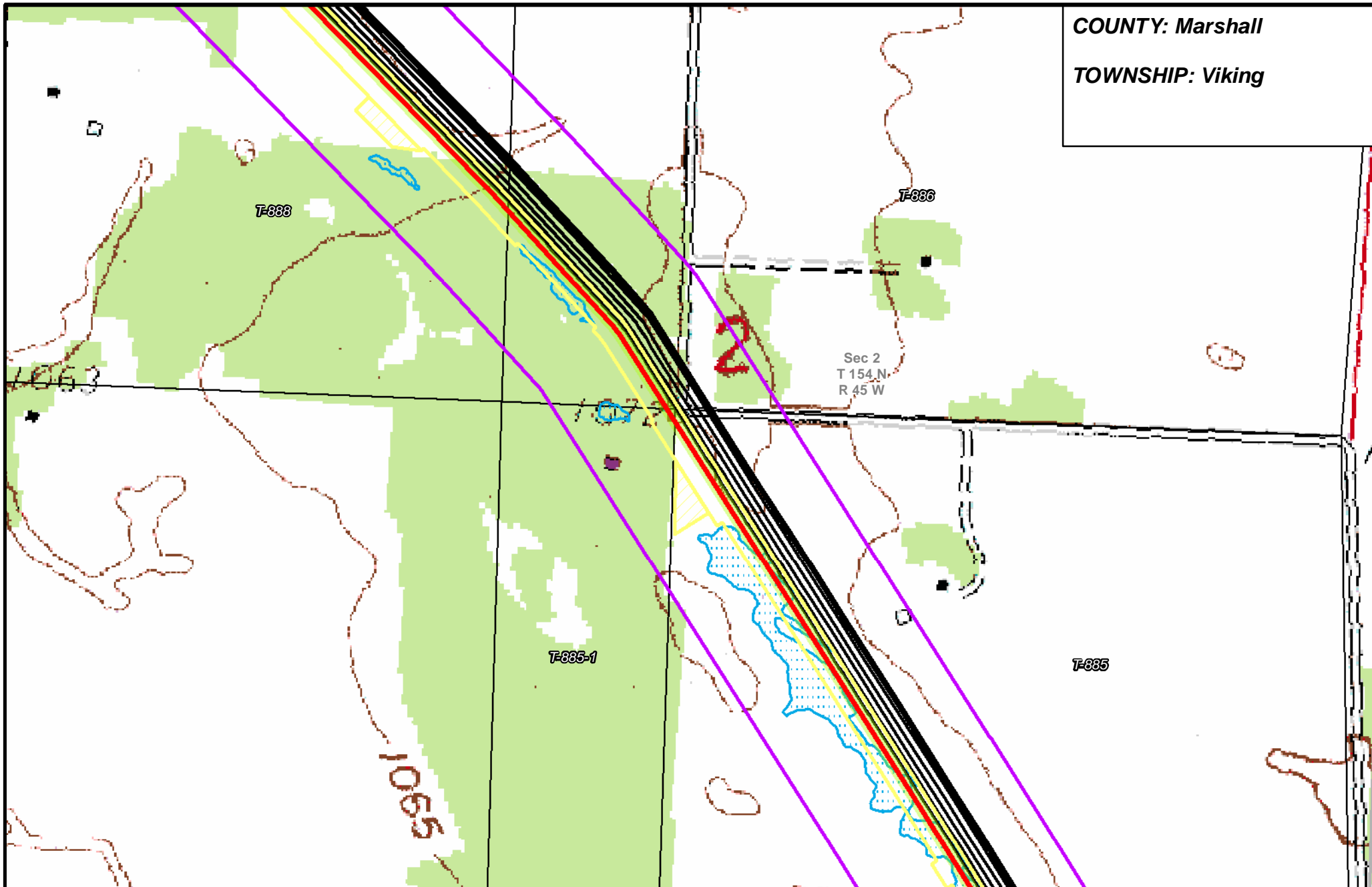


LINE 3 REPLACEMENT PIPELINE ROUTE

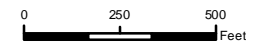
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 DATE: August 31, 2018 SCALE: 1:5,000
 Map 62 of 378

COUNTY: Marshall

TOWNSHIP: Viking



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|-----------------------|--------------------------------|----------------------|------------------------|
| PUC Designated Route | Mile Post | Surveyed Waterbodies | Tract Boundary |
| ROW | Temporary Workspace | ESA | MN Section Boundary |
| Line 3R Pipeline | Additional Temporary Workspace | Surveyed Wetlands | Township/City Boundary |
| Valve Location | Existing Enbridge Pipelines | NWI Wetlands | County Boundary |
| Enbridge Pump Station | Existing Electric Transmission | | |
| | Existing Third Party Pipelines | | |

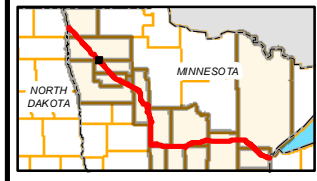
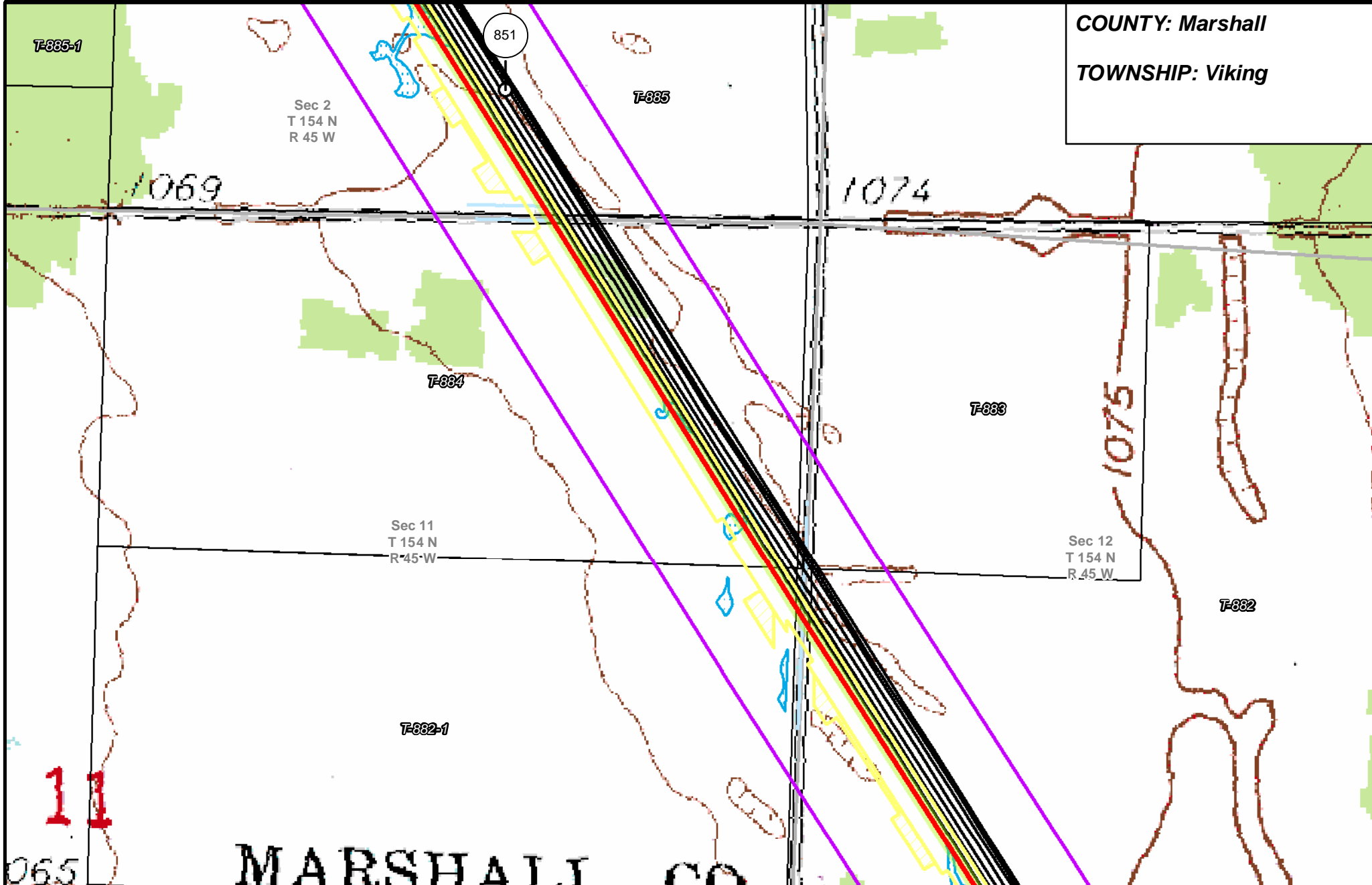


LINE 3 REPLACEMENT PIPELINE ROUTE

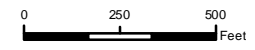
DRAWN: MLB CHECKED: --
DATE: August 31, 2018 SCALE: 1:5,000
Map 63 of 378

COUNTY: Marshall

TOWNSHIP: Viking



- PUC Designated Route
- ROW
- Line 3R Pipeline
- Temporary Workspace
- Additional Temporary Workspace
- Valve Location
- Enbridge Pump Station
- Mile Post
- Temporary Workspace
- Additional Temporary Workspace
- Existing Enbridge Pipelines
- Existing Electric Transmission
- Existing Third Party Pipelines
- Surveyed Waterbodies
- ESA
- Surveyed Wetlands
- NWI Wetlands
- Tract Boundary
- MN Section Boundary
- Township/City Boundary
- County Boundary

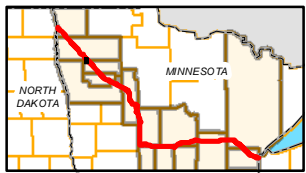
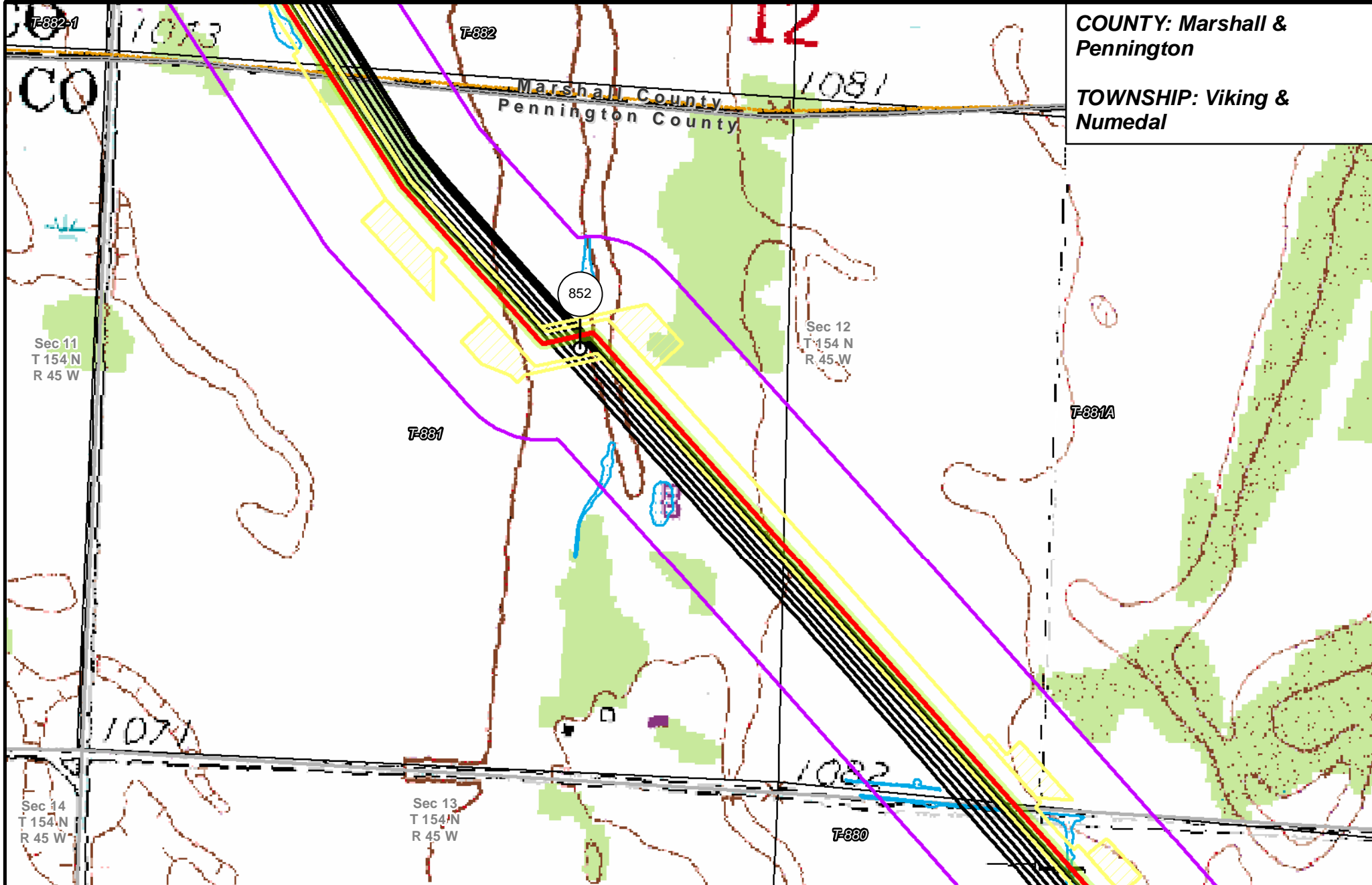


LINE 3 REPLACEMENT PIPELINE ROUTE

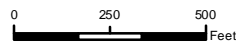
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 DATE: August 31, 2018 SCALE: 1:5,000
 Map 64 of 378

COUNTY: Marshall & Pennington

TOWNSHIP: Viking & Numedal



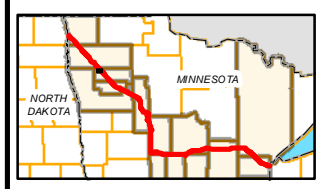
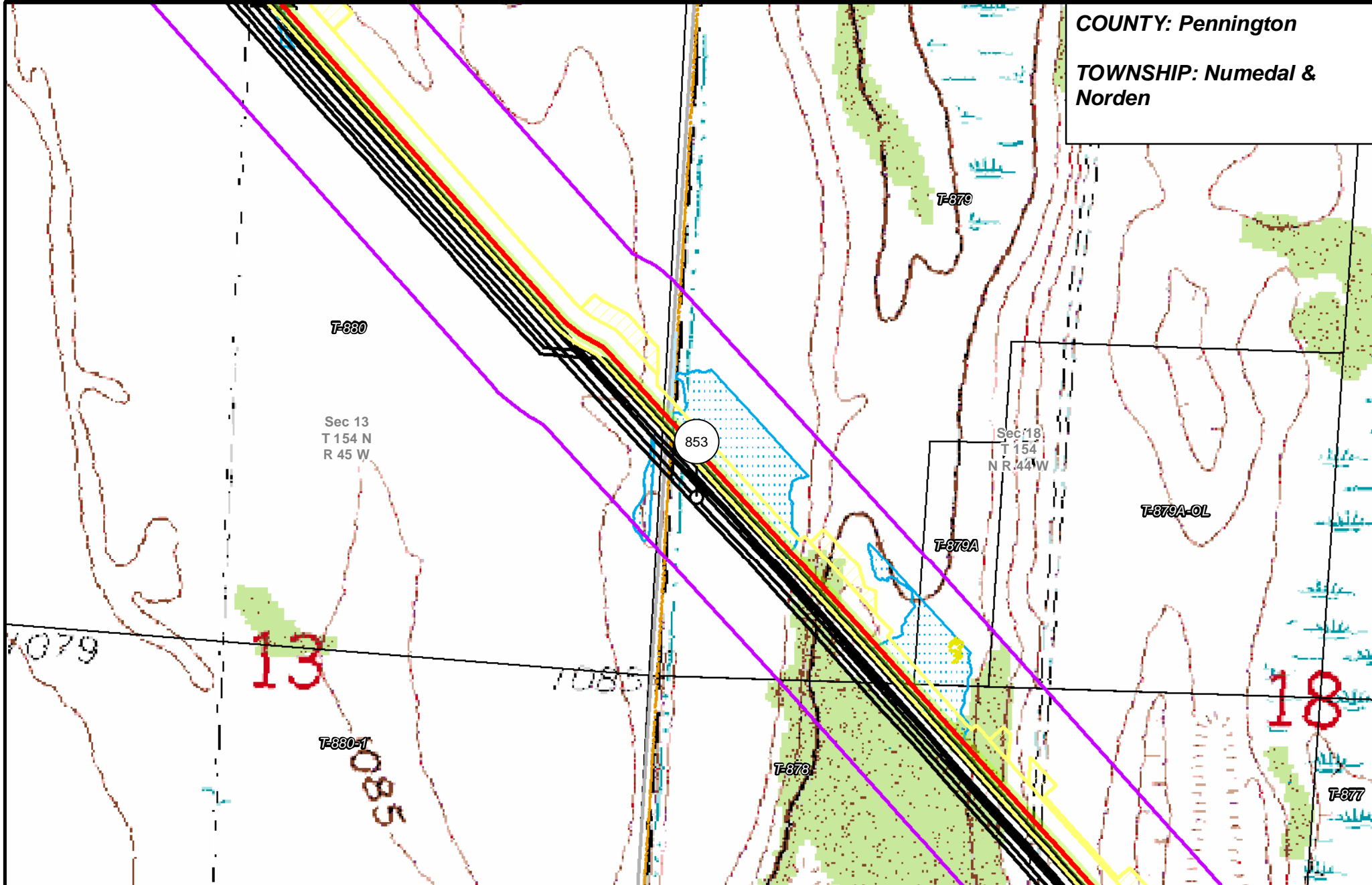
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|-----------------------|--------------------------------|----------------------|------------------------|
| PUC Designated Route | Mile Post | Surveyed Waterbodies | Tract Boundary |
| ROW | Temporary Workspace | ESA | MN Section Boundary |
| Line 3R Pipeline | Additional Temporary Workspace | Surveyed Wetlands | Township/City Boundary |
| Valve Location | Existing Enbridge Pipelines | NWI Wetlands | County Boundary |
| Enbridge Pump Station | Existing Electric Transmission | | |
| | Existing Third Party Pipelines | | |



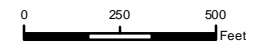
LINE 3 REPLACEMENT PIPELINE ROUTE

DRAWN: MLB CHECKED:
 DATE: August 31, 2018 SCALE: 1:5,000
 Map 65 of 378

COUNTY: Pennington
TOWNSHIP: Numedal & Norden



- | | | | |
|-----------------------|--------------------------------|--------------------------------|------------------------|
| PUC Designated Route | Mile Post | Surveyed Waterbodies | Tract Boundary |
| ROW | Temporary Workspace | ESA | MN Section Boundary |
| Line 3R Pipeline | Additional Temporary Workspace | Surveyed Wetlands | Township/City Boundary |
| Valve Location | Existing Enbridge Pipelines | NWI Wetlands | County Boundary |
| Enbridge Pump Station | Existing Electric Transmission | Existing Third Party Pipelines | |

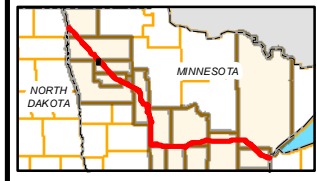
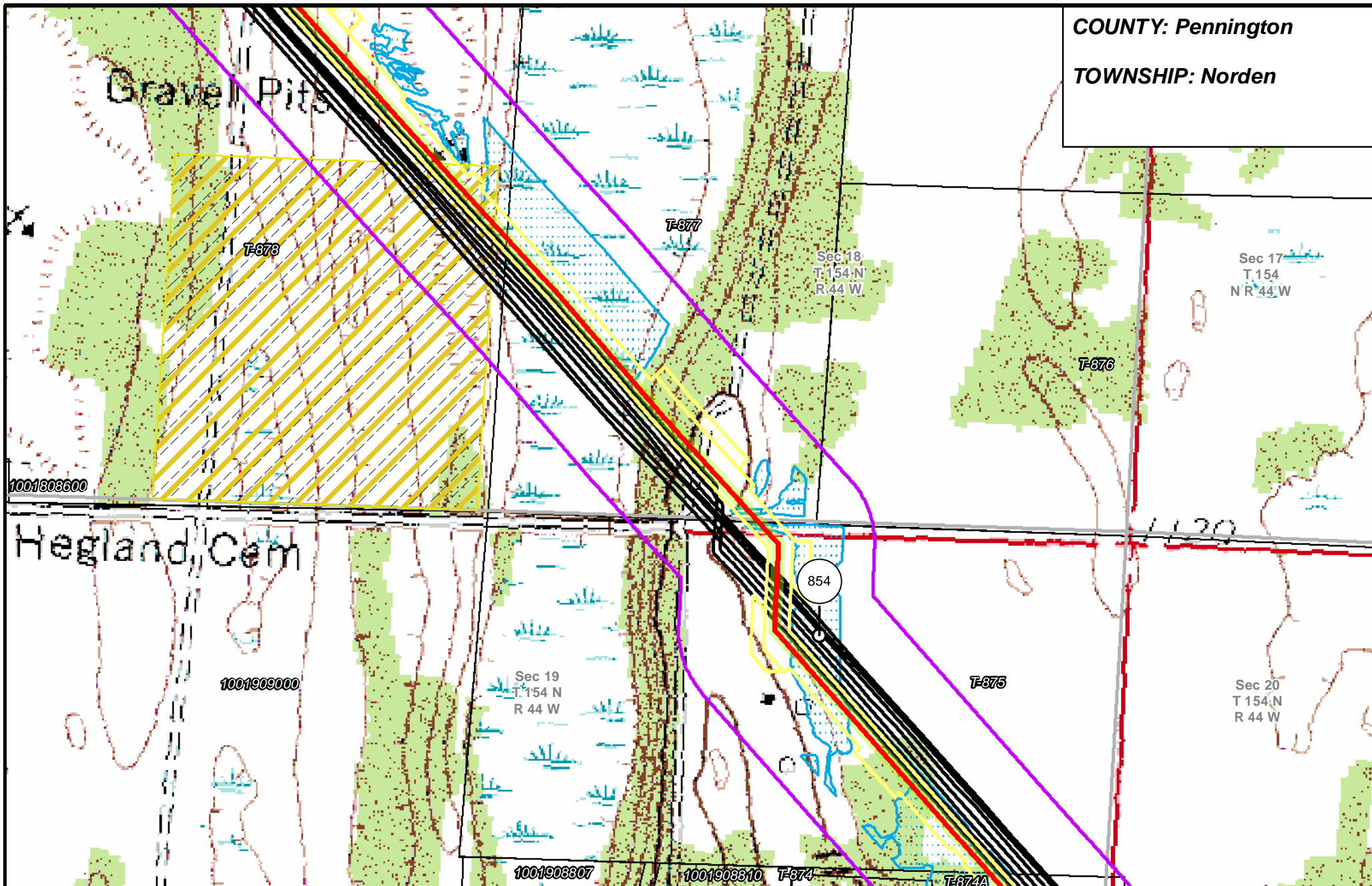


LINE 3 REPLACEMENT PIPELINE ROUTE

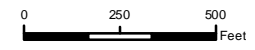
DRAWN: MLB CHECKED:
 DATE: August 31, 2018 SCALE: 1:5,000
 Map 66 of 378

COUNTY: Pennington

TOWNSHIP: Norden



- PUC Designated Route
- ROW
- Line 3R Pipeline
- Valve Location
- Enbridge Pump Station
- Mile Post
- Temporary Workspace
- Additional Temporary Workspace
- Existing Enbridge Pipelines
- Existing Electric Transmission
- Existing Third Party Pipelines
- Surveyed Waterbodies
- ESA
- Surveyed Wetlands
- NWI Wetlands
- Tract Boundary
- MN Section Boundary
- Township/City Boundary
- County Boundary

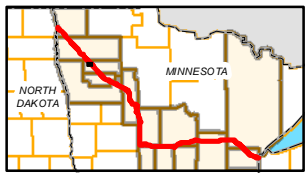
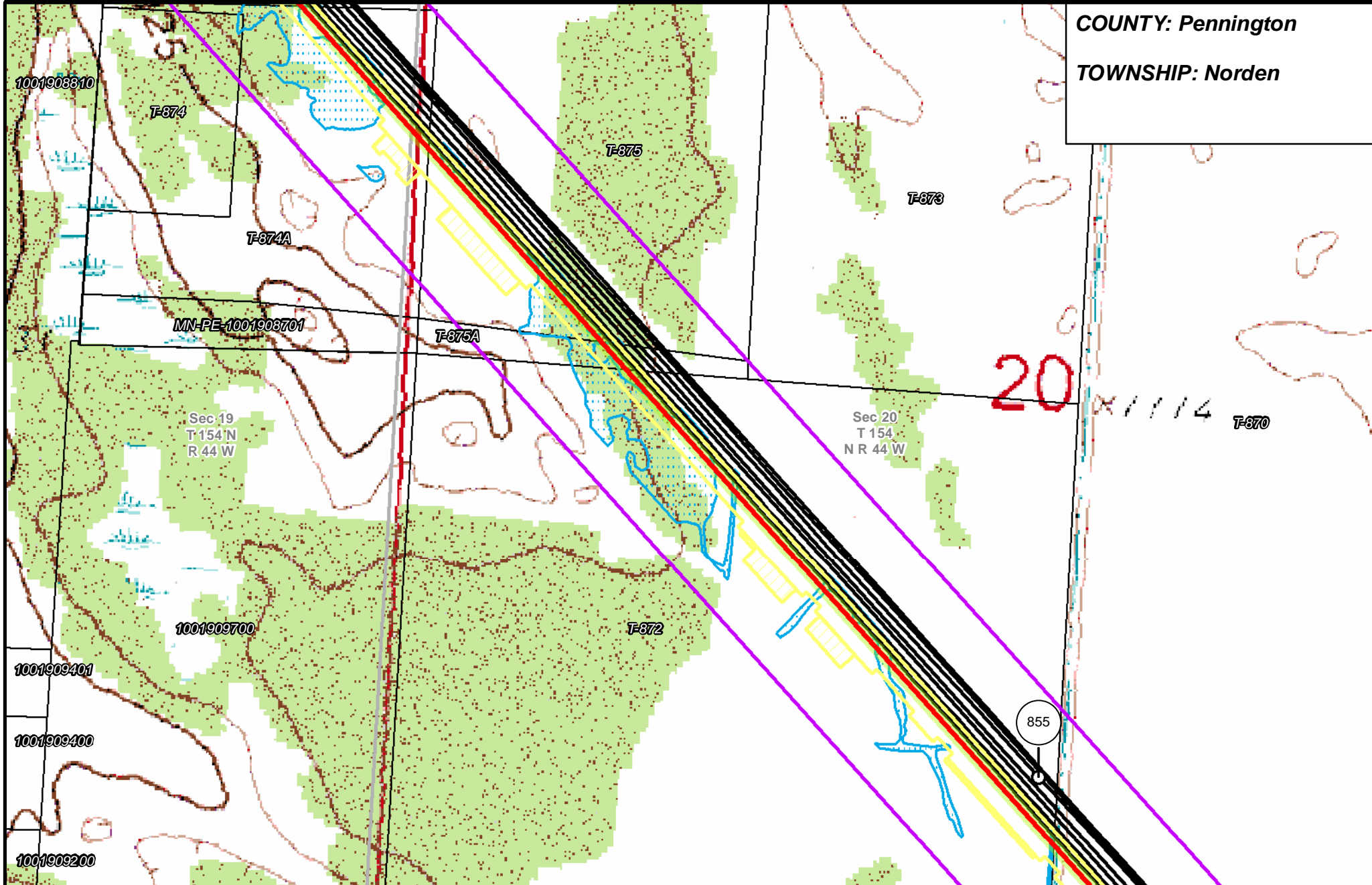


LINE 3 REPLACEMENT PIPELINE ROUTE

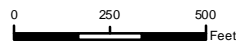
DRAWN: MLB CHECKED: --
 DATE: August 31, 2018 SCALE: 1:5,000
 Map 67 of 378

COUNTY: Pennington

TOWNSHIP: Norden



- | | | | |
|-----------------------|--------------------------------|----------------------|------------------------|
| PUC Designated Route | Mile Post | Surveyed Waterbodies | Tract Boundary |
| ROW | Temporary Workspace | ESA | MN Section Boundary |
| Line 3R Pipeline | Additional Temporary Workspace | Surveyed Wetlands | Township/City Boundary |
| Valve Location | Existing Enbridge Pipelines | NWI Wetlands | County Boundary |
| Enbridge Pump Station | Existing Electric Transmission | | |
| | Existing Third Party Pipelines | | |



LINE 3 REPLACEMENT PIPELINE ROUTE

DRAWN: MLB CHECKED: --
 DATE: August 31, 2018 SCALE: 1:5,000

Map 68 of 378

COUNTY: Pennington

TOWNSHIP: Norden

Sec 21
T 154 N
R 44 W

Sec 28
T 154 N
R 44 W

T-870

Sec 20
T 154
NR 44 W

T-870A

T-869

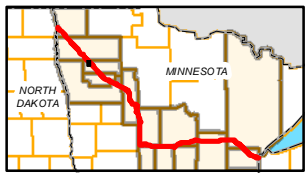
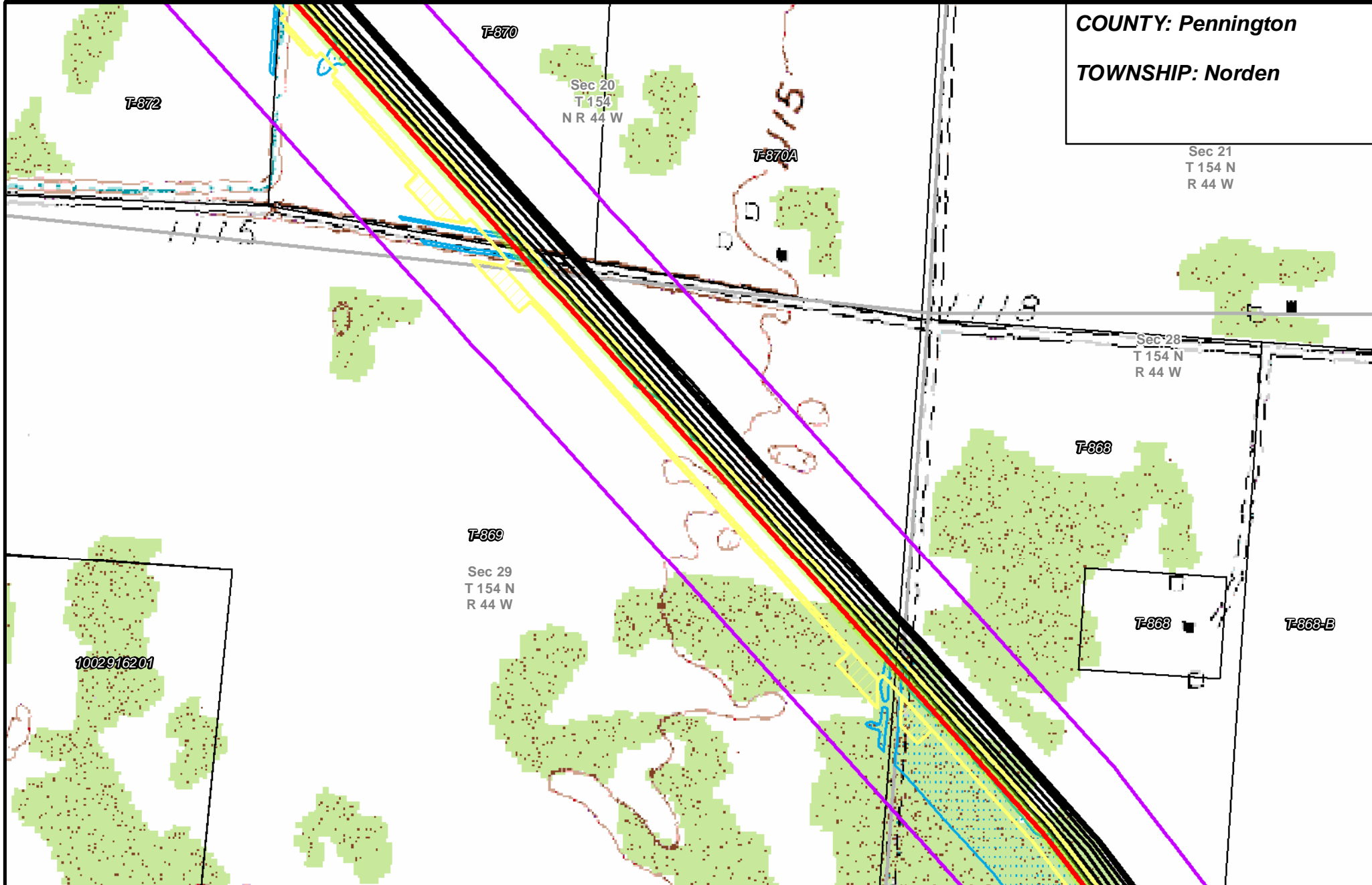
Sec 29
T 154 N
R 44 W

T-868

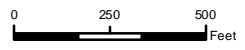
T-868

T-868-B

1002916201



- PUC Designated Route
- ROW
- Line 3R Pipeline
- Valve Location
- Enbridge Pump Station
- Mile Post
- Temporary Workspace
- Additional Temporary Workspace
- Existing Enbridge Pipelines
- Existing Electric Transmission
- Existing Third Party Pipelines
- Surveyed Waterbodies
- ESA
- Surveyed Wetlands
- NWI Wetlands
- Tract Boundary
- MN Section Boundary
- Township/City Boundary
- County Boundary



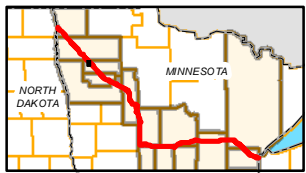
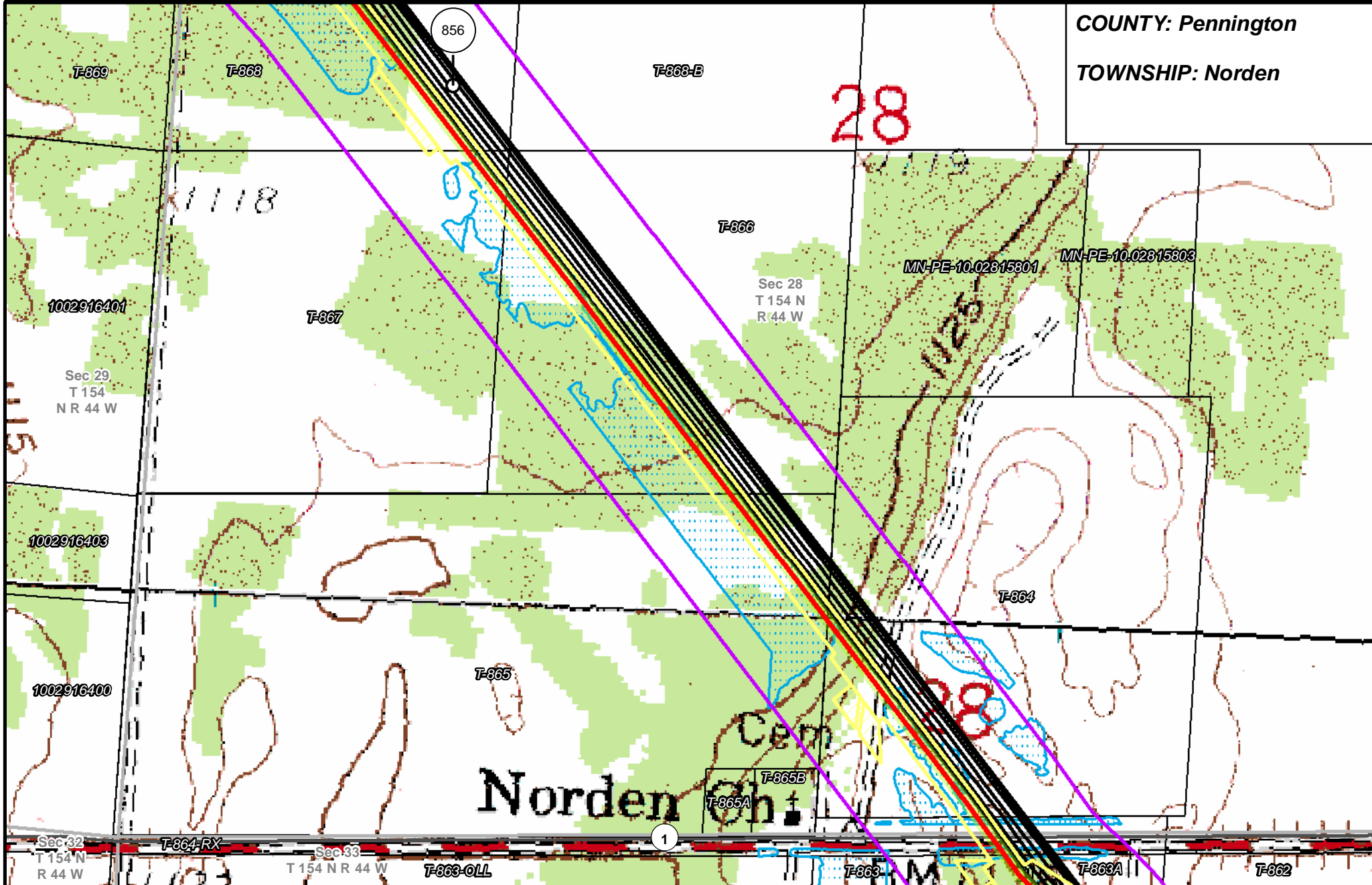
LINE 3 REPLACEMENT PIPELINE ROUTE

DRAWN: MLB CHECKED: --
 DATE: August 31, 2018 SCALE: 1:5,000
 Map 69 of 378

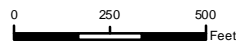
COUNTY: Pennington

TOWNSHIP: Norden

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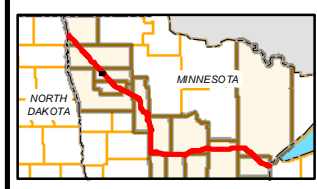
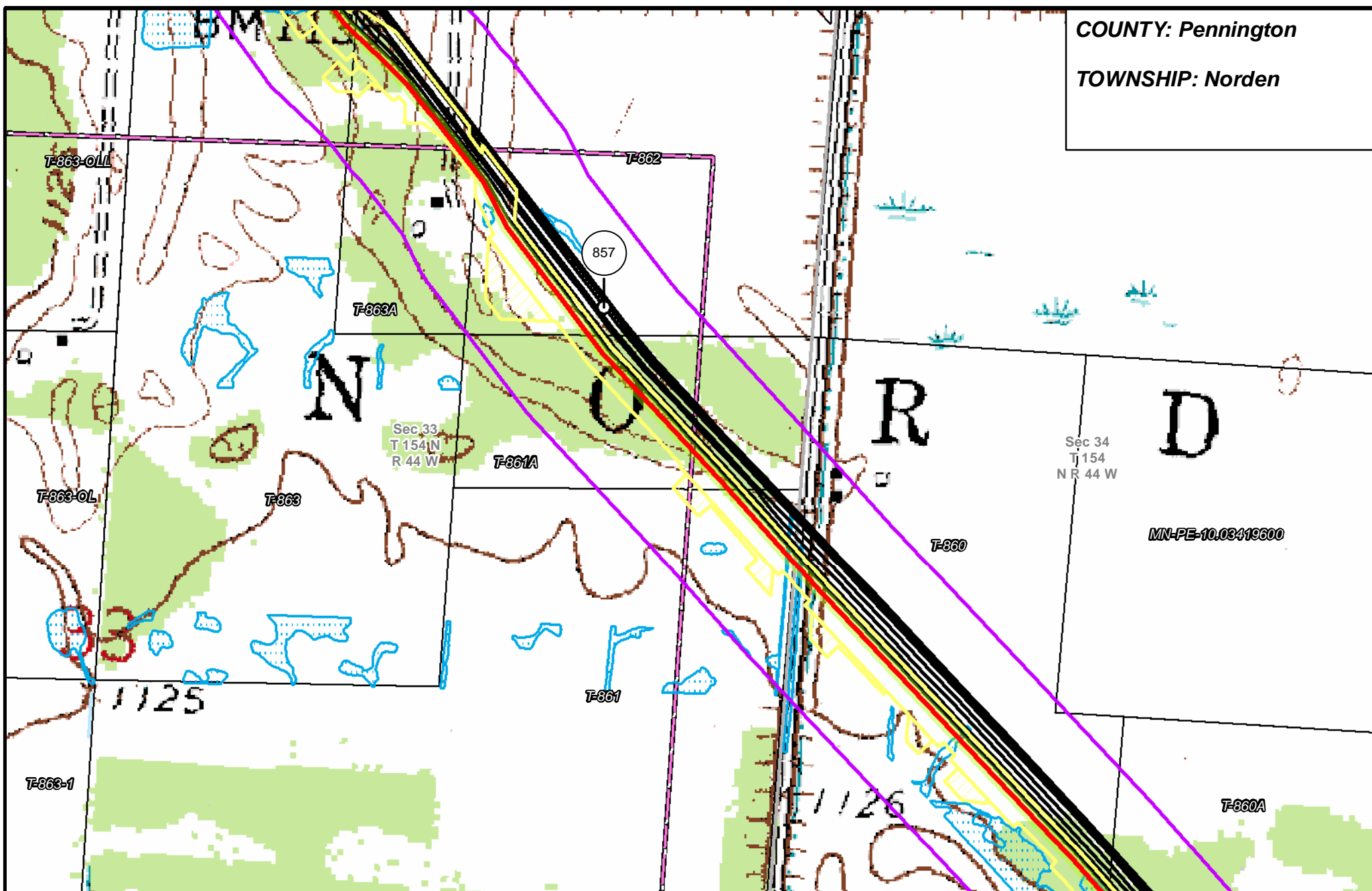
- PUC Designated Route
- Mile Post
- Surveyed Waterbodies
- Tract Boundary
- ROW
- Temporary Workspace
- ESA
- MN Section Boundary
- Line 3R Pipeline
- Additional Temporary Workspace
- Surveyed Wetlands
- Township/City Boundary
- Valve Location
- Existing Enbridge Pipelines
- NWI Wetlands
- County Boundary
- Enbridge Pump Station
- Existing Electric Transmission
- Existing Third Party Pipelines



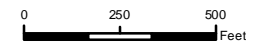
LINE 3 REPLACEMENT PIPELINE ROUTE

DRAWN: MLB CHECKED: ---
 DATE: August 31, 2018 SCALE: 1:5,000
 Map 70 of 378

COUNTY: Pennington
 TOWNSHIP: Norden



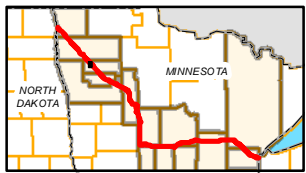
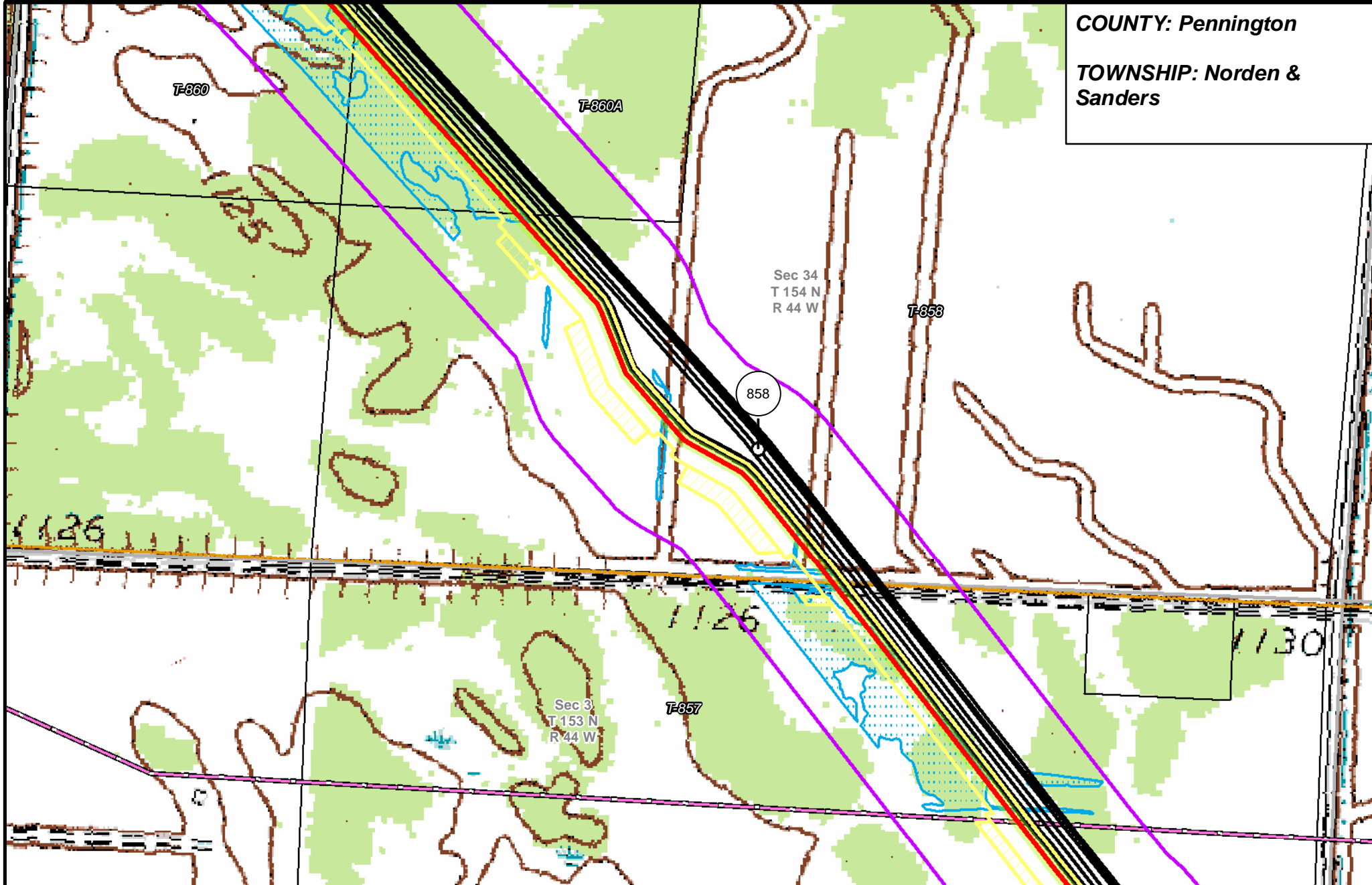
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|-----------------------|--------------------------------|----------------------|------------------------|
| PUC Designated Route | Mile Post | Surveyed Waterbodies | Tract Boundary |
| ROW | Temporary Workspace | ESA | MN Section Boundary |
| Line 3R Pipeline | Additional Temporary Workspace | Surveyed Wetlands | Township/City Boundary |
| Valve Location | Existing Enbridge Pipelines | NWI Wetlands | County Boundary |
| Enbridge Pump Station | Existing Electric Transmission | | |
| | Existing Third Party Pipelines | | |



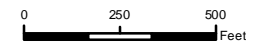
LINE 3 REPLACEMENT PIPELINE ROUTE

DRAWN: MLB CHECKED: --
 DATE: August 31, 2018 SCALE: 1:5,000
 Map 71 of 378

COUNTY: Pennington
TOWNSHIP: Norden & Sanders



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|-----------------------|--------------------------------|----------------------|------------------------|
| PUC Designated Route | Mile Post | Surveyed Waterbodies | Tract Boundary |
| ROW | Temporary Workspace | ESA | MN Section Boundary |
| Line 3R Pipeline | Additional Temporary Workspace | Surveyed Wetlands | Township/City Boundary |
| Valve Location | Existing Enbridge Pipelines | NWI Wetlands | County Boundary |
| Enbridge Pump Station | Existing Electric Transmission | | |
| | Existing Third Party Pipelines | | |



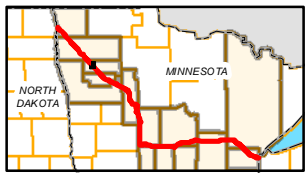
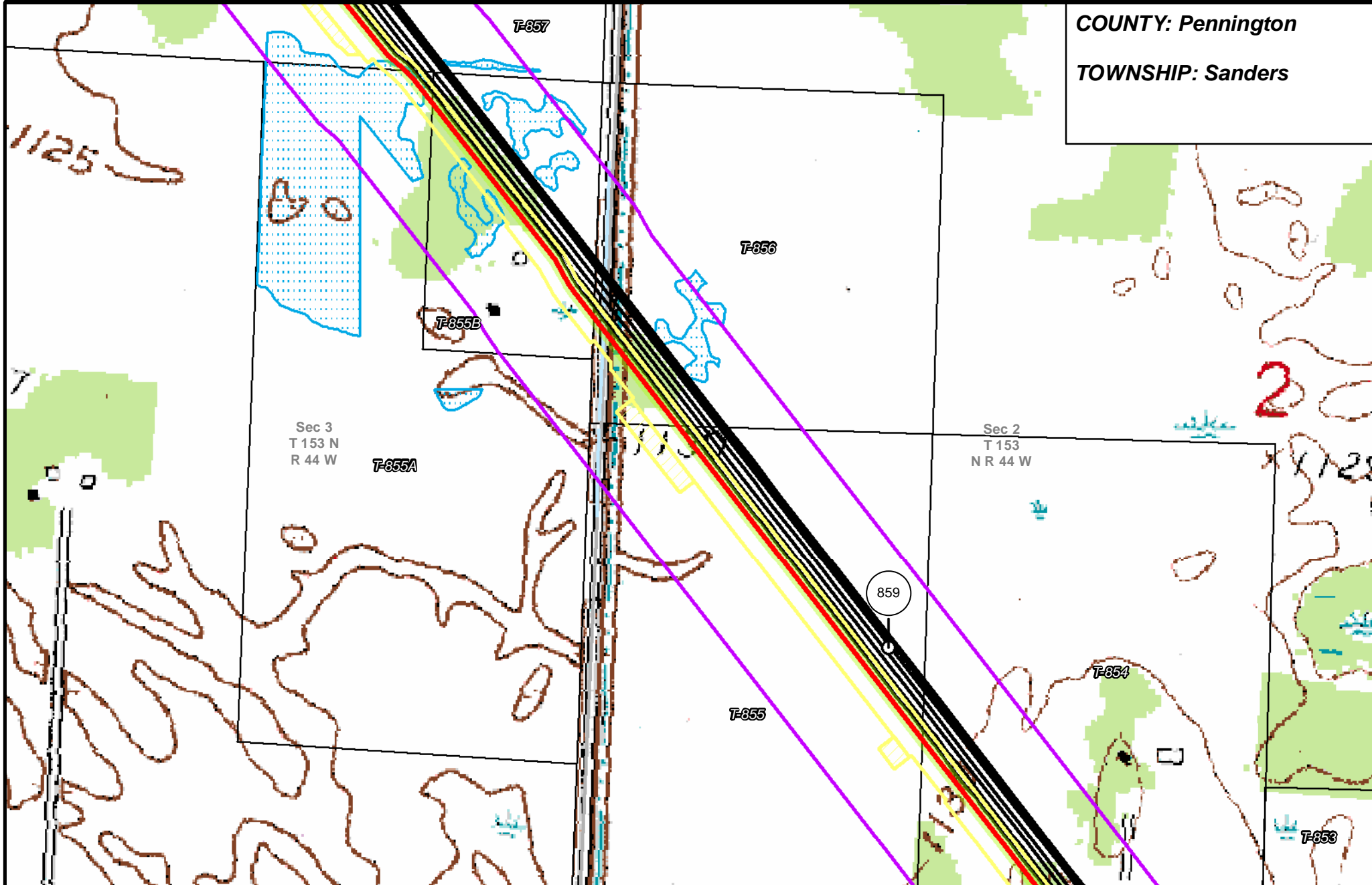
LINE 3 REPLACEMENT PIPELINE ROUTE

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 DATE: August 31, 2018 SCALE: 1:5,000

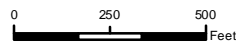
Map 72 of 378

COUNTY: Pennington

TOWNSHIP: Sanders



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|-----------------------|--------------------------------|----------------------|------------------------|
| PUC Designated Route | Mile Post | Surveyed Waterbodies | Tract Boundary |
| ROW | Temporary Workspace | ESA | MN Section Boundary |
| Line 3R Pipeline | Additional Temporary Workspace | Surveyed Wetlands | Township/City Boundary |
| Valve Location | Existing Enbridge Pipelines | NWI Wetlands | County Boundary |
| Enbridge Pump Station | Existing Electric Transmission | | |
| | Existing Third Party Pipelines | | |

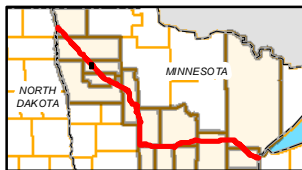
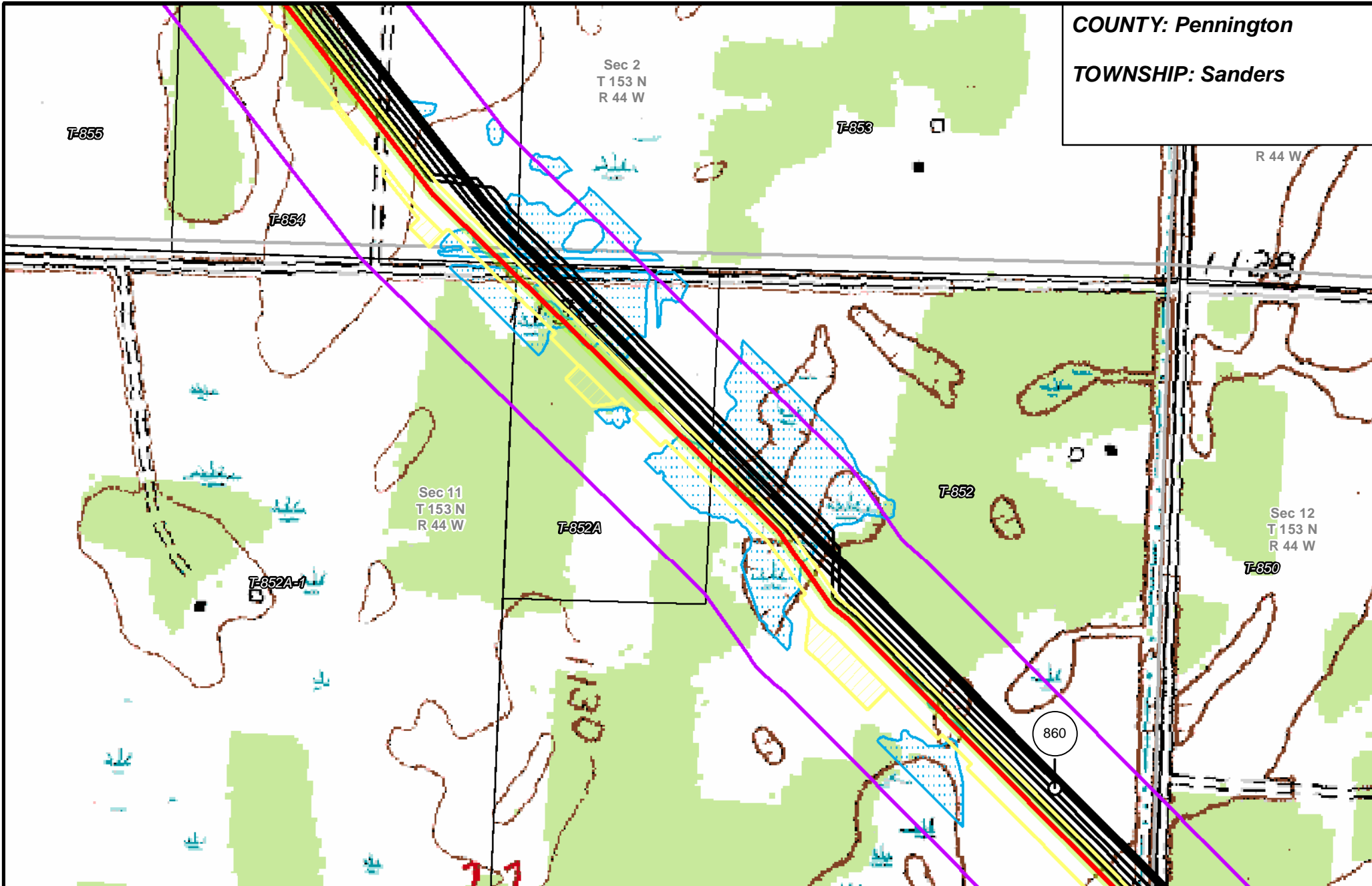


LINE 3 REPLACEMENT PIPELINE ROUTE

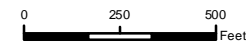
DRAWN: MLB CHECKED: _____
 DATE: August 31, 2018 SCALE: 1:5,000
 Map 73 of 378

COUNTY: Pennington

TOWNSHIP: Sanders



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|-----------------------|--------------------------------|----------------------|------------------------|
| PUC Designated Route | Mile Post | Surveyed Waterbodies | Tract Boundary |
| ROW | Temporary Workspace | ESA | MN Section Boundary |
| Line 3R Pipeline | Additional Temporary Workspace | Surveyed Wetlands | Township/City Boundary |
| Valve Location | Existing Enbridge Pipelines | NWI Wetlands | County Boundary |
| Enbridge Pump Station | Existing Electric Transmission | | |
| | Existing Third Party Pipelines | | |



LINE 3 REPLACEMENT PIPELINE ROUTE

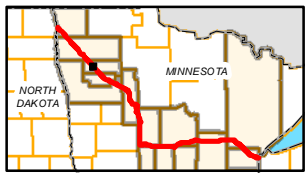
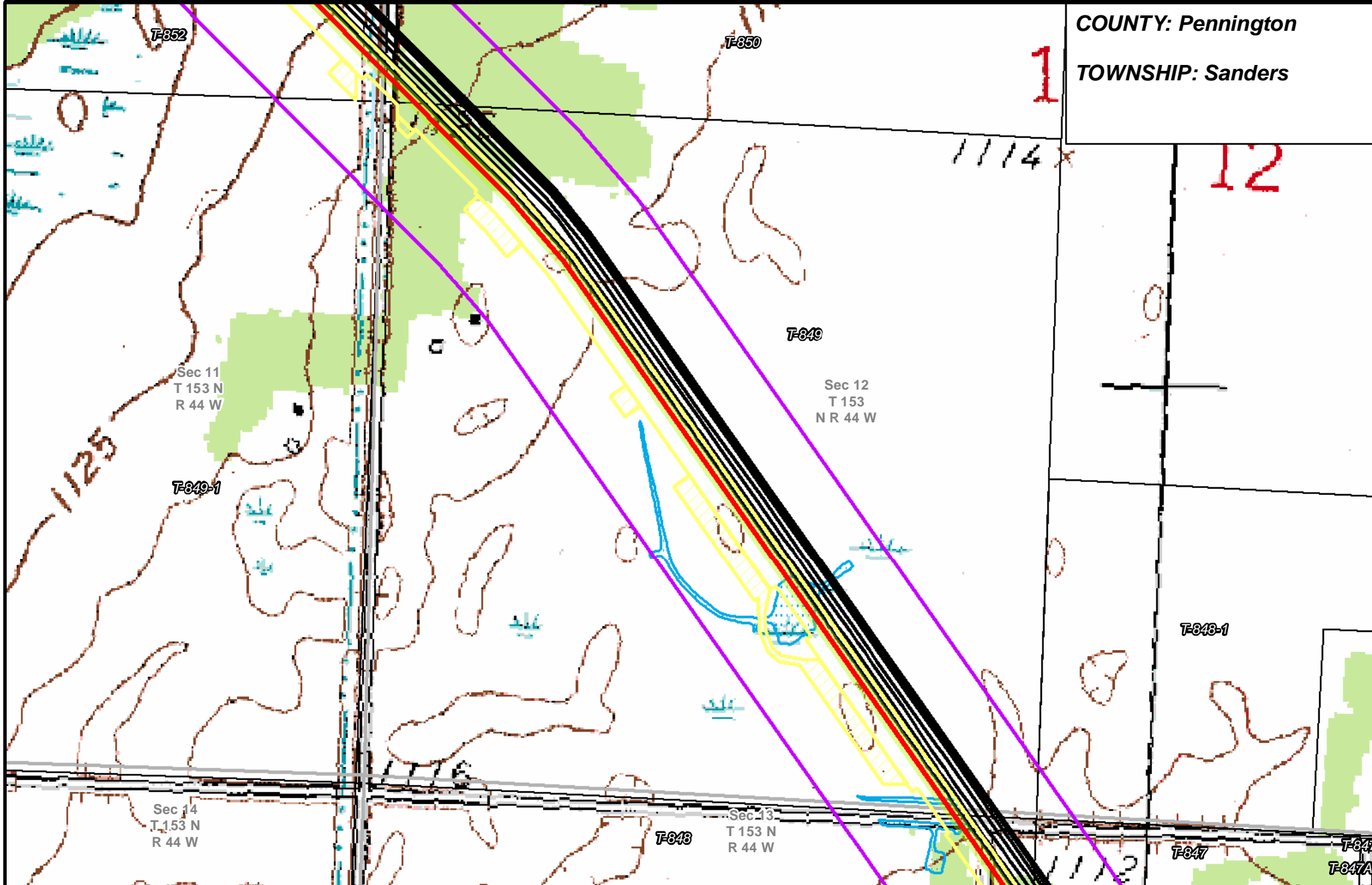
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COUNTY: Pennington

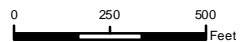
TOWNSHIP: Sanders

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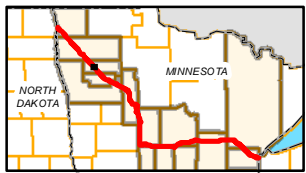
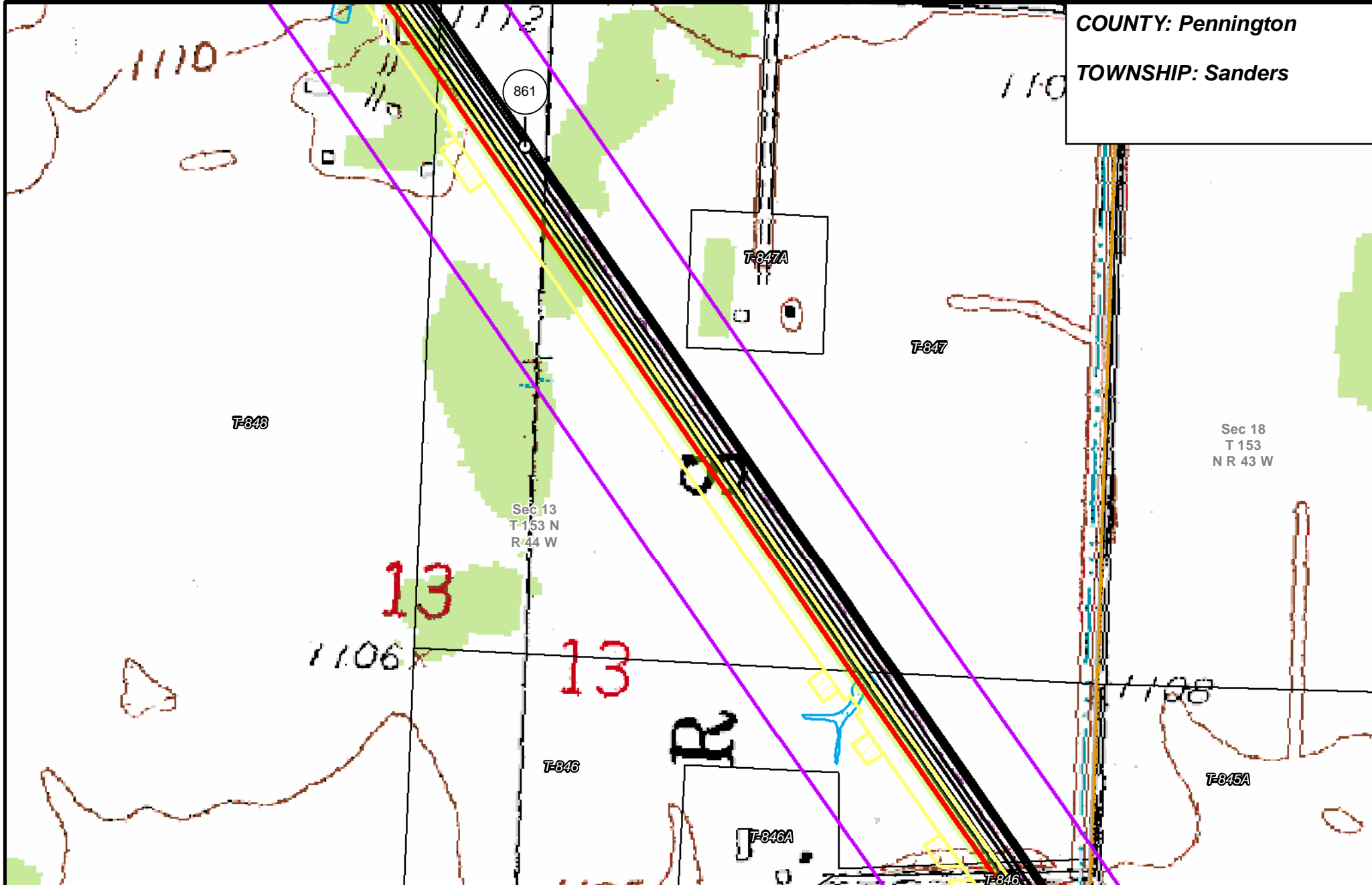
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|-----------------------|--------------------------------|----------------------|------------------------|
| PUC Designated Route | Mile Post | Surveyed Waterbodies | Tract Boundary |
| ROW | Temporary Workspace | ESA | MN Section Boundary |
| Line 3R Pipeline | Additional Temporary Workspace | Surveyed Wetlands | Township/City Boundary |
| Valve Location | Existing Enbridge Pipelines | NWI Wetlands | County Boundary |
| Enbridge Pump Station | Existing Electric Transmission | | |
| | Existing Third Party Pipelines | | |



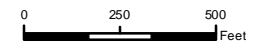
LINE 3 REPLACEMENT PIPELINE ROUTE

DRAWN: MLB CHECKED: --
 DATE: August 31, 2018 SCALE: 1:5,000
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COUNTY: Pennington
 TOWNSHIP: Sanders



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|-----------------------|--------------------------------|----------------------|------------------------|
| PUC Designated Route | Mile Post | Surveyed Waterbodies | Tract Boundary |
| ROW | Temporary Workspace | ESA | MN Section Boundary |
| Line 3R Pipeline | Additional Temporary Workspace | Surveyed Wetlands | Township/City Boundary |
| Valve Location | Existing Enbridge Pipelines | NWI Wetlands | County Boundary |
| Enbridge Pump Station | Existing Electric Transmission | | |
| | Existing Third Party Pipelines | | |

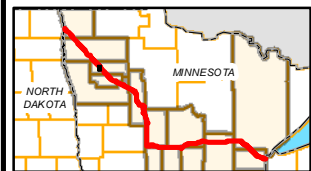
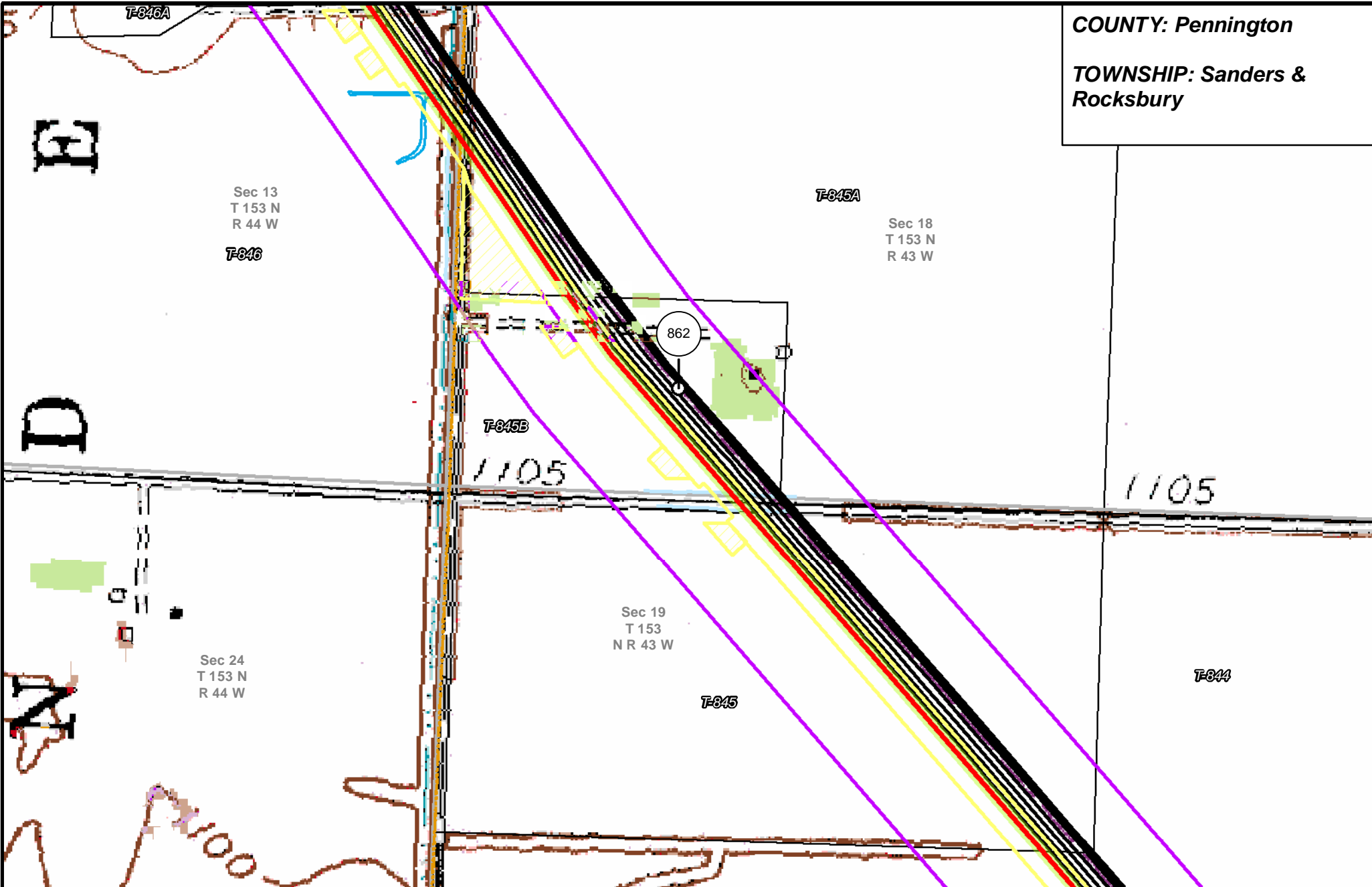


LINE 3 REPLACEMENT PIPELINE ROUTE

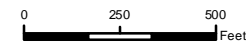
DRAWN: MLB CHECKED: --
 DATE: August 31, 2018 SCALE: 1:5,000
 Map 76 of 378

COUNTY: Pennington

TOWNSHIP: Sanders & Rocksbury



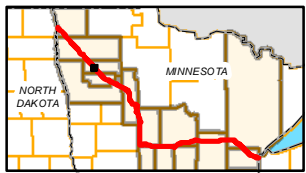
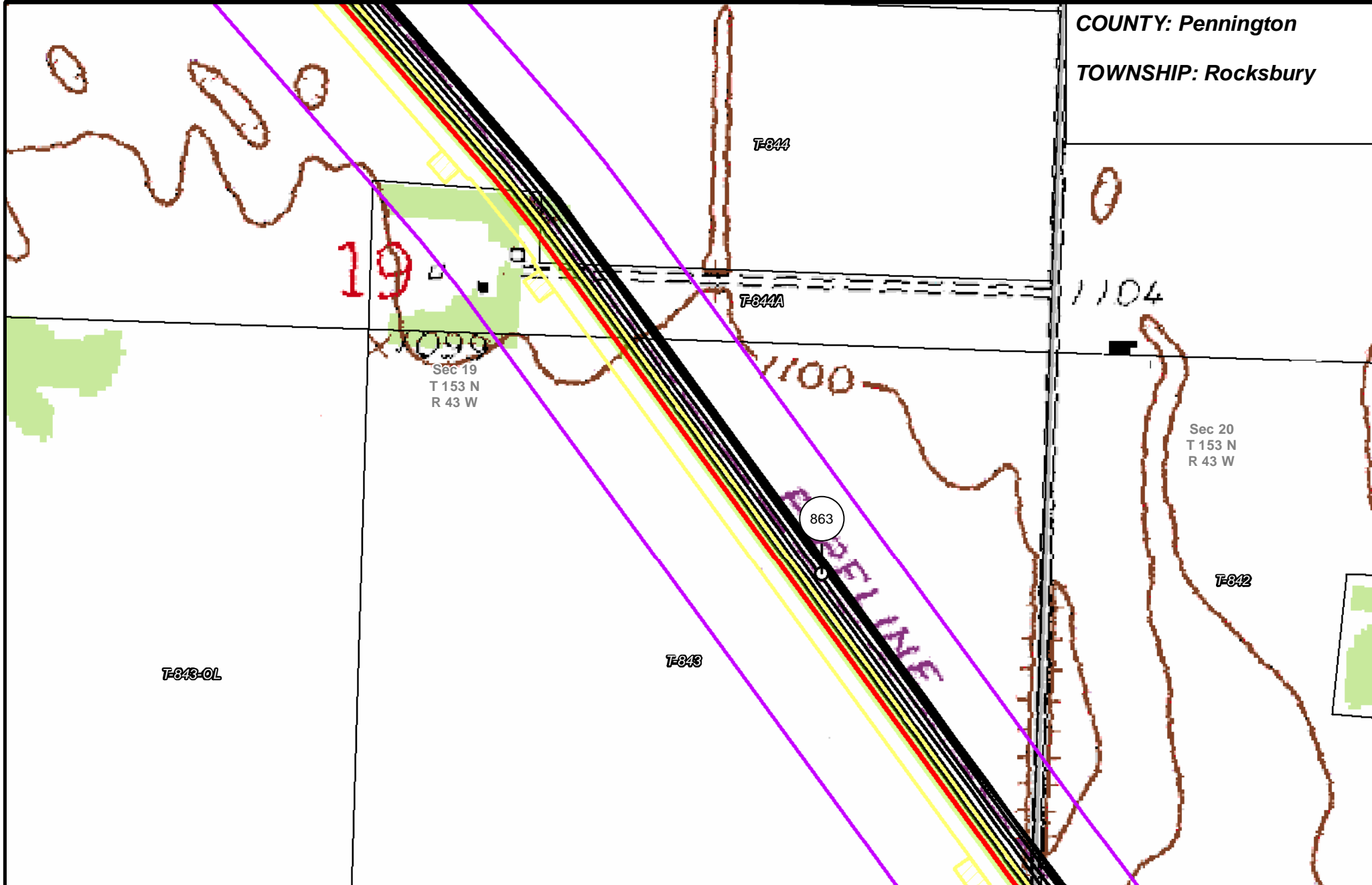
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|-----------------------|--------------------------------|----------------------|------------------------|
| PUC Designated Route | Mile Post | Surveyed Waterbodies | Tract Boundary |
| ROW | Temporary Workspace | ESA | MN Section Boundary |
| Line 3R Pipeline | Additional Temporary Workspace | Surveyed Wetlands | Township/City Boundary |
| Valve Location | Existing Enbridge Pipelines | NWI Wetlands | County Boundary |
| Enbridge Pump Station | Existing Electric Transmission | | |
| | Existing Third Party Pipelines | | |



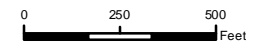
LINE 3 REPLACEMENT PIPELINE ROUTE

DRAWN: MLB CHECKED: --
 DATE: August 31, 2018 SCALE: 1:5,000
 Map 77 of 378

COUNTY: Pennington
 TOWNSHIP: Rocksbury



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|-----------------------|--------------------------------|--------------------------------|------------------------|
| PUC Designated Route | Mile Post | Surveyed Waterbodies | Tract Boundary |
| ROW | Temporary Workspace | ESA | MN Section Boundary |
| Line 3R Pipeline | Additional Temporary Workspace | Surveyed Wetlands | Township/City Boundary |
| Valve Location | Existing Enbridge Pipelines | NWI Wetlands | County Boundary |
| Enbridge Pump Station | Existing Electric Transmission | Existing Third Party Pipelines | |

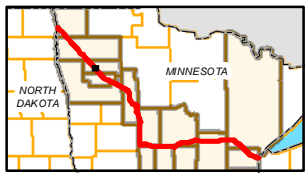
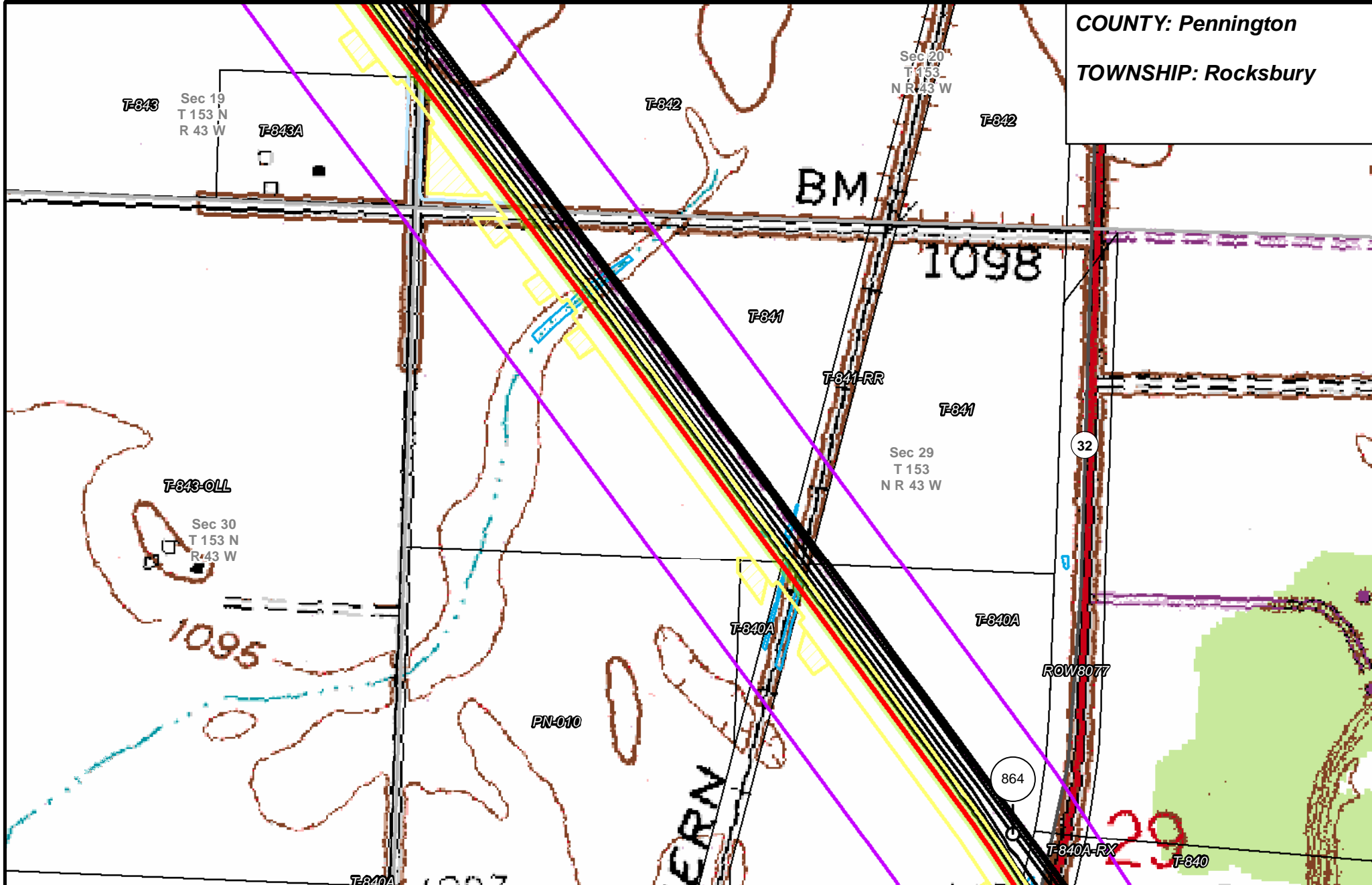


LINE 3 REPLACEMENT PIPELINE ROUTE

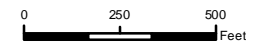
DRAWN: MLB CHECKED: --
 DATE: August 31, 2018 SCALE: 1:5,000

Map 78 of 378

COUNTY: Pennington
 TOWNSHIP: Rocksbury



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|-----------------------|--------------------------------|--------------------------------|------------------------|
| PUC Designated Route | Mile Post | Surveyed Waterbodies | Tract Boundary |
| ROW | Temporary Workspace | ESA | MN Section Boundary |
| Line 3R Pipeline | Additional Temporary Workspace | Surveyed Wetlands | Township/City Boundary |
| Valve Location | Existing Enbridge Pipelines | NWI Wetlands | County Boundary |
| Enbridge Pump Station | Existing Electric Transmission | Existing Third Party Pipelines | |

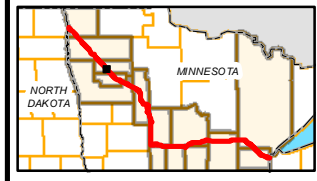
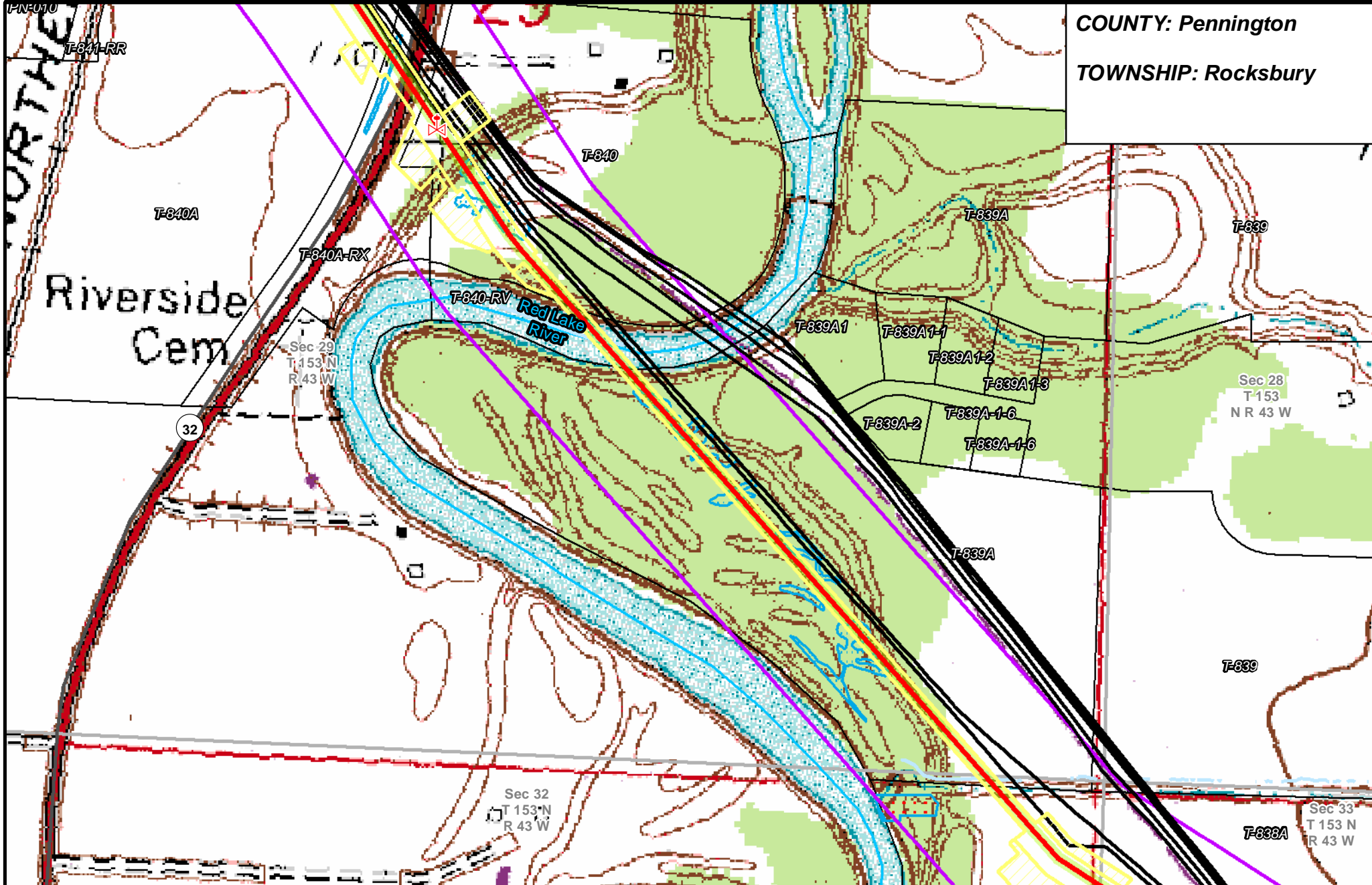


LINE 3 REPLACEMENT PIPELINE ROUTE

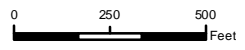
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 DATE: August 31, 2018 SCALE: 1:5,000

Map 79 of 378

COUNTY: Pennington
 TOWNSHIP: Rocksbury



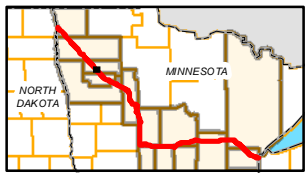
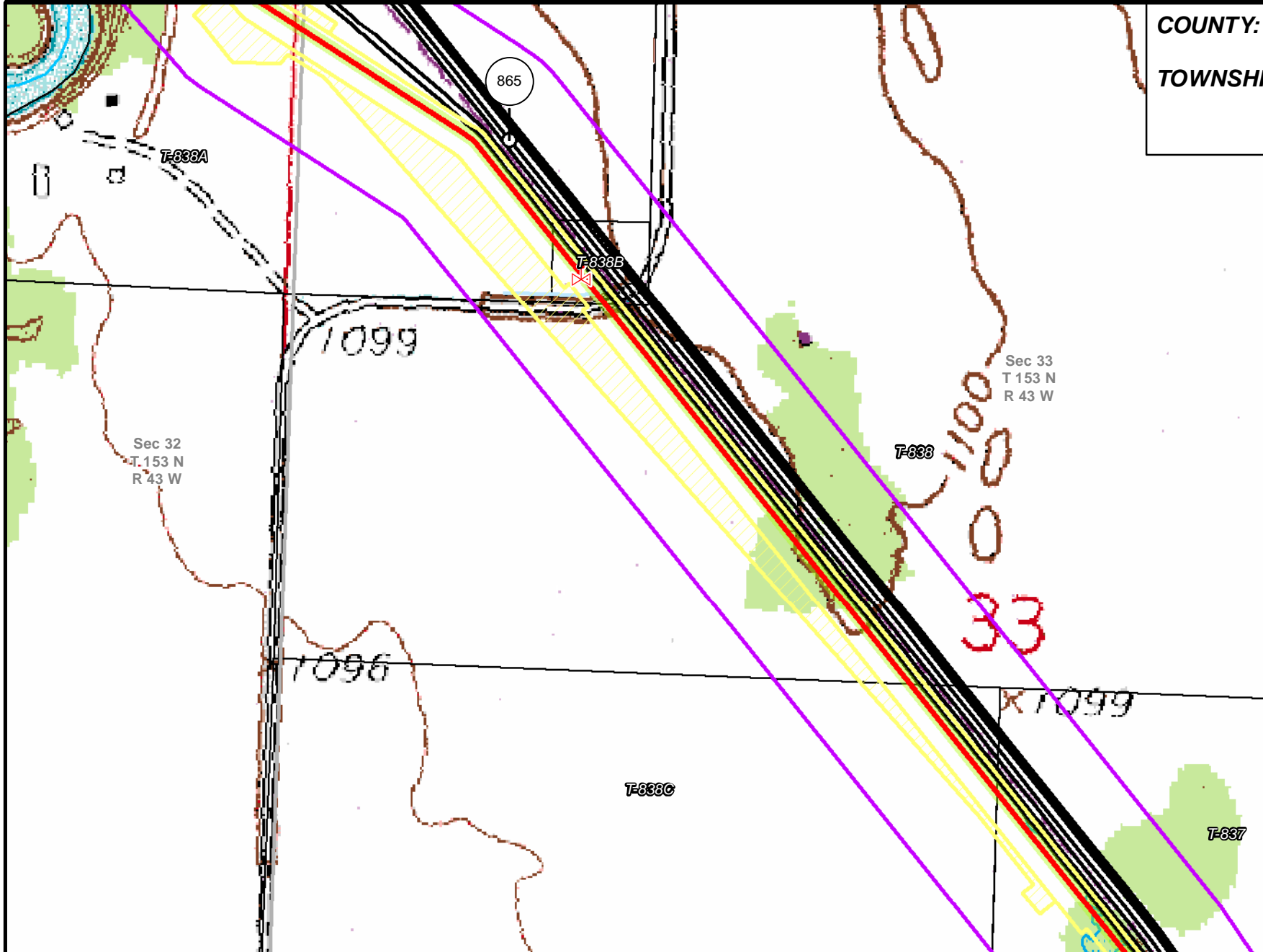
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|-----------------------|--------------------------------|----------------------|------------------------|
| PUC Designated Route | Mile Post | Surveyed Waterbodies | Tract Boundary |
| ROW | Temporary Workspace | ESA | MN Section Boundary |
| Line 3R Pipeline | Additional Temporary Workspace | Surveyed Wetlands | Township/City Boundary |
| Valve Location | Existing Enbridge Pipelines | NWI Wetlands | County Boundary |
| Enbridge Pump Station | Existing Electric Transmission | | |
| | Existing Third Party Pipelines | | |



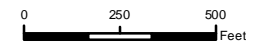
**LINE 3 REPLACEMENT
 PIPELINE ROUTE**

DRAWN: MLB CHECKED: ---
 DATE: August 31, 2018 SCALE: 1:5,000
 Map 80 of 378

COUNTY: Pennington
 TOWNSHIP: Rocksbury



- | | | | |
|-----------------------|--------------------------------|----------------------|------------------------|
| PUC Designated Route | Mile Post | Surveyed Waterbodies | Tract Boundary |
| ROW | Temporary Workspace | ESA | MN Section Boundary |
| Line 3R Pipeline | Additional Temporary Workspace | Surveyed Wetlands | Township/City Boundary |
| Valve Location | Existing Enbridge Pipelines | NWI Wetlands | County Boundary |
| Enbridge Pump Station | Existing Electric Transmission | | |
| | Existing Third Party Pipelines | | |



**LINE 3 REPLACEMENT
 PIPELINE ROUTE**

DRAWN: MLB CHECKED: --
 DATE: August 31, 2018 SCALE: 1:5,000
 Map 81 of 378

COUNTY: Pennington

TOWNSHIP: Rocksbury & River Falls

T-833C

T-837

Sec 33
T 153
NR 43 W

Sec 34
T 153 N
R 43 W

T-836A

866

T-836

1098

1100

T-835

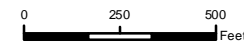
T-835A

Sec 5
T 152
NR 43 W

Sec 4
T 152 N
R 43 W



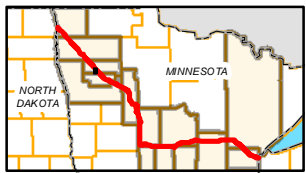
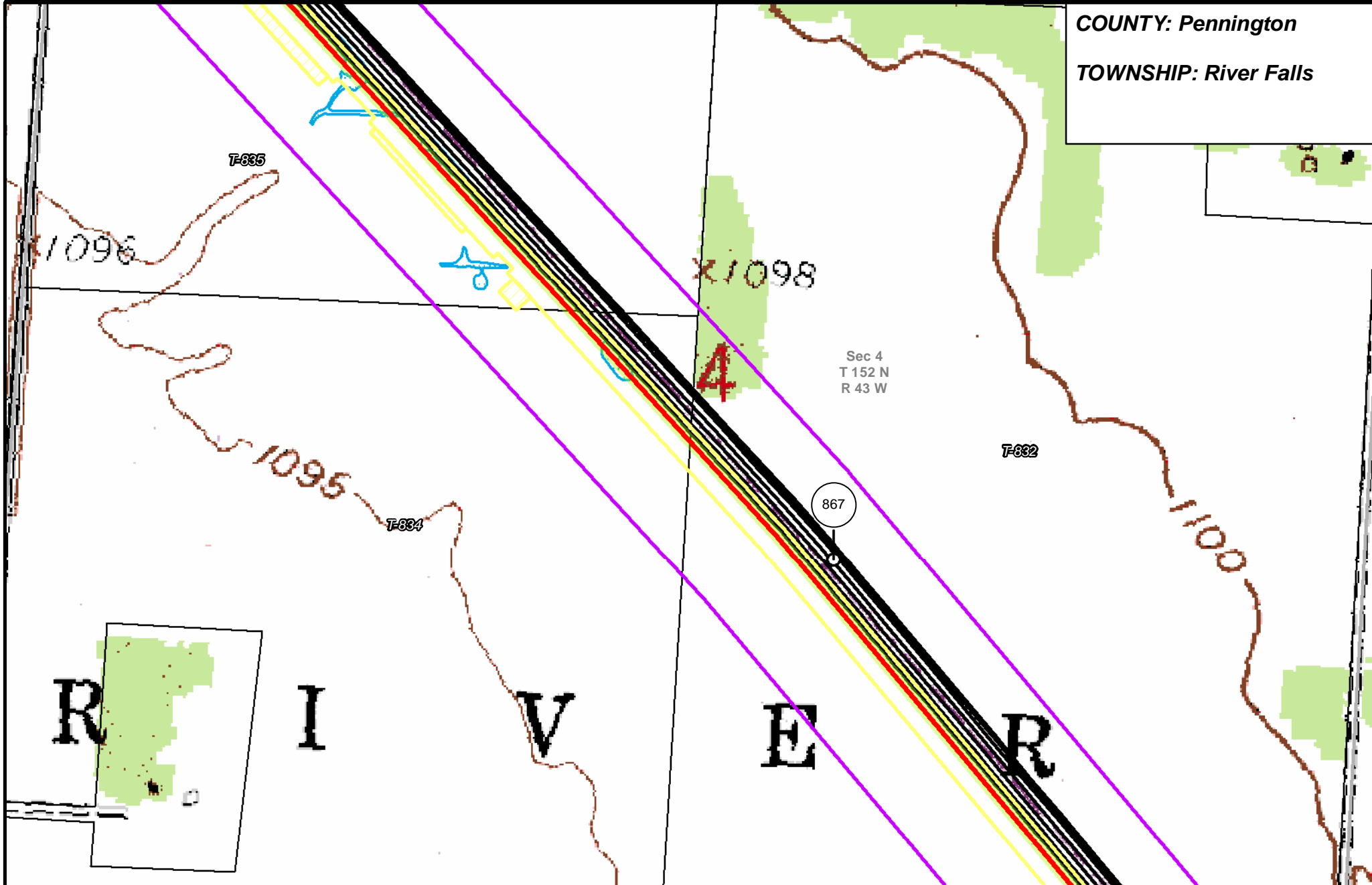
- PUC Designated Route
- ROW
- Line 3R Pipeline
- Valve Location
- Enbridge Pump Station
- Mile Post
- Temporary Workspace
- Additional Temporary Workspace
- Existing Enbridge Pipelines
- Existing Electric Transmission
- Existing Third Party Pipelines
- Surveyed Waterbodies
- ESA
- Surveyed Wetlands
- NWI Wetlands
- Tract Boundary
- MN Section Boundary
- Township/City Boundary
- County Boundary



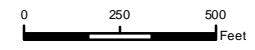
LINE 3 REPLACEMENT PIPELINE ROUTE

DRAWN: MLB CHECKED: --
DATE: August 31, 2018 SCALE: 1:5,000
Map 82 of 378

COUNTY: Pennington
TOWNSHIP: River Falls



- | | | | |
|-----------------------|--------------------------------|----------------------|------------------------|
| PUC Designated Route | Mile Post | Surveyed Waterbodies | Tract Boundary |
| ROW | Temporary Workspace | ESA | MN Section Boundary |
| Line 3R Pipeline | Additional Temporary Workspace | Surveyed Wetlands | Township/City Boundary |
| Valve Location | Existing Enbridge Pipelines | NWI Wetlands | County Boundary |
| Enbridge Pump Station | Existing Electric Transmission | | |
| | Existing Third Party Pipelines | | |



LINE 3 REPLACEMENT PIPELINE ROUTE

DRAWN: MLB CHECKED: --
 DATE: August 31, 2018 SCALE: 1:5,000

Map 83 of 378

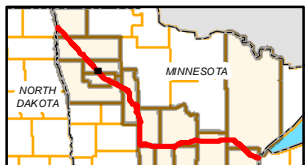
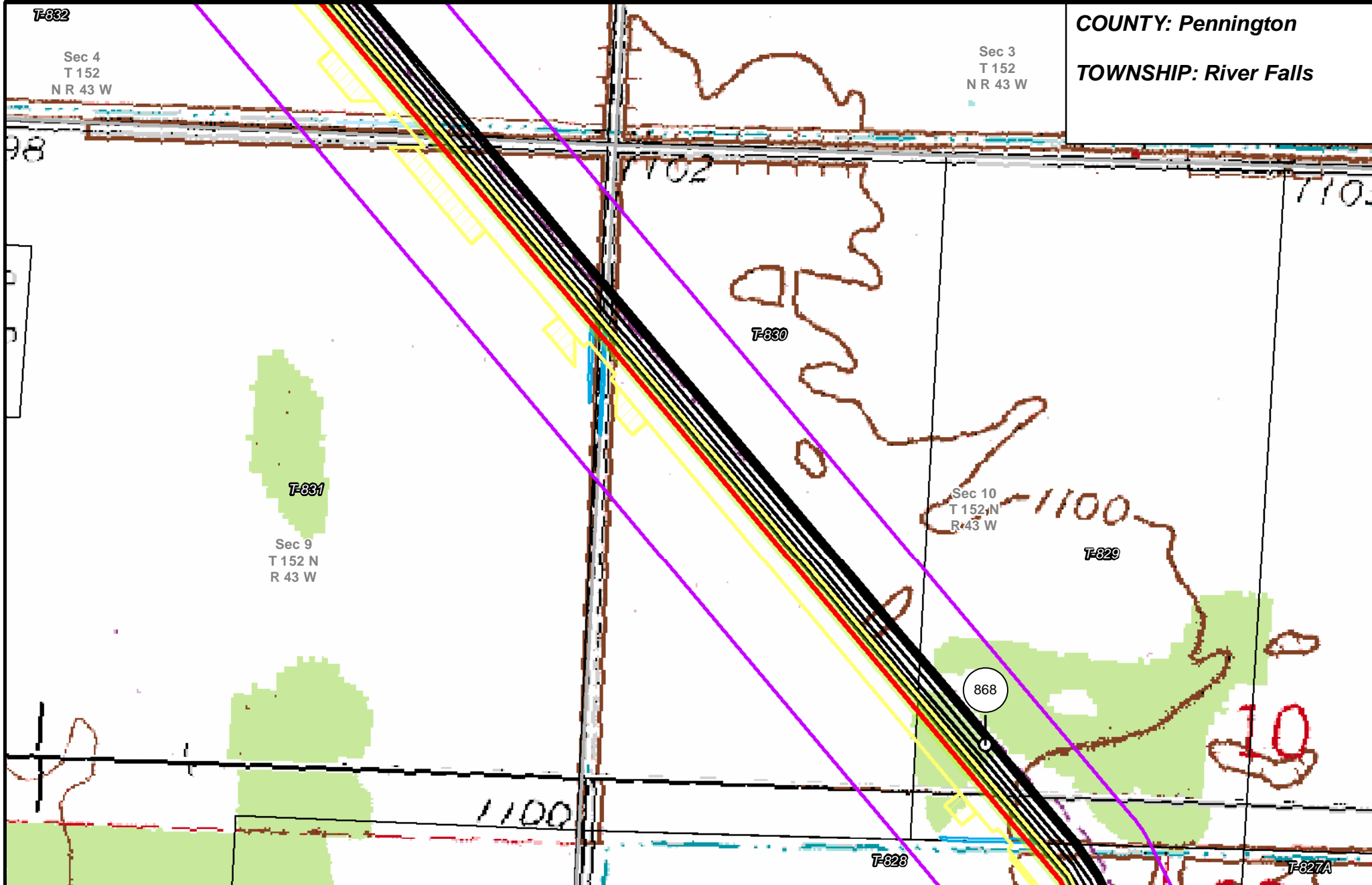
T-832

Sec 4
T 152
N R 43 W

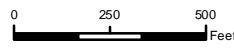
Sec 3
T 152
N R 43 W

COUNTY: Pennington

TOWNSHIP: River Falls



- PUC Designated Route
- ROW
- Line 3R Pipeline
- Temporary Workspace
- Additional Temporary Workspace
- Existing Enbridge Pipelines
- Existing Electric Transmission
- Existing Third Party Pipelines
- Tract Boundary
- MN Section Boundary
- Township/City Boundary
- County Boundary
- Surveyed Waterbodies
- ESA
- Surveyed Wetlands
- NWI Wetlands
- Mile Post
- Valve Location
- Enbridge Pump Station

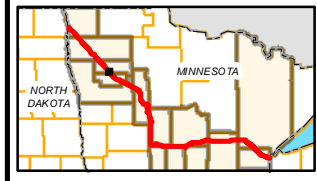
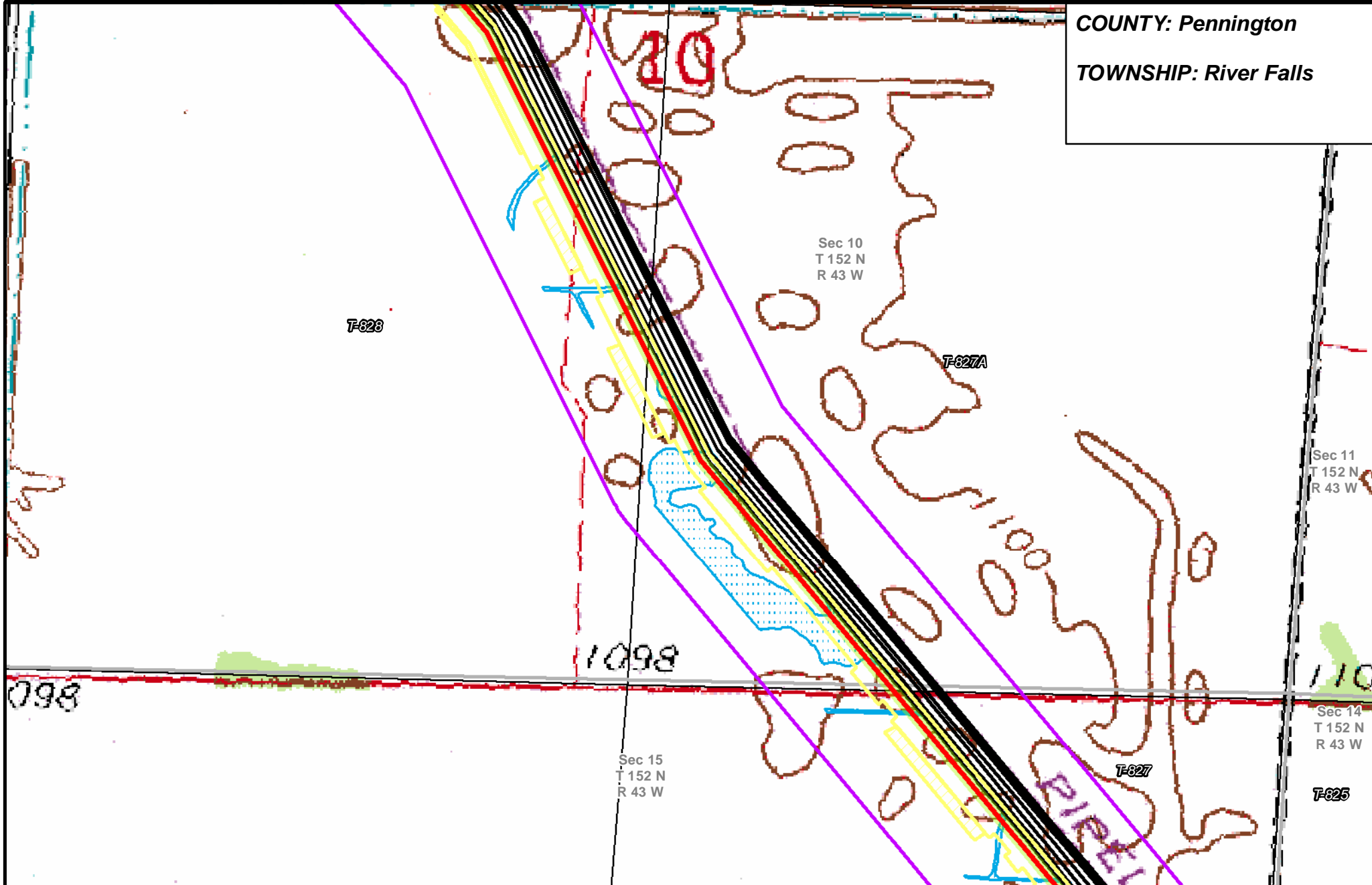


LINE 3 REPLACEMENT PIPELINE ROUTE

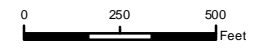
DRAWN: MLB CHECKED: --
DATE: August 31, 2018 SCALE: 1:5,000

Map 84 of 378

COUNTY: Pennington
TOWNSHIP: River Falls



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|-----------------------|--------------------------------|----------------------|------------------------|
| PUC Designated Route | Mile Post | Surveyed Waterbodies | Tract Boundary |
| ROW | Temporary Workspace | ESA | MN Section Boundary |
| Line 3R Pipeline | Additional Temporary Workspace | Surveyed Wetlands | Township/City Boundary |
| Valve Location | Existing Enbridge Pipelines | NWI Wetlands | County Boundary |
| Enbridge Pump Station | Existing Electric Transmission | | |
| | Existing Third Party Pipelines | | |

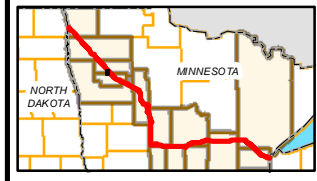
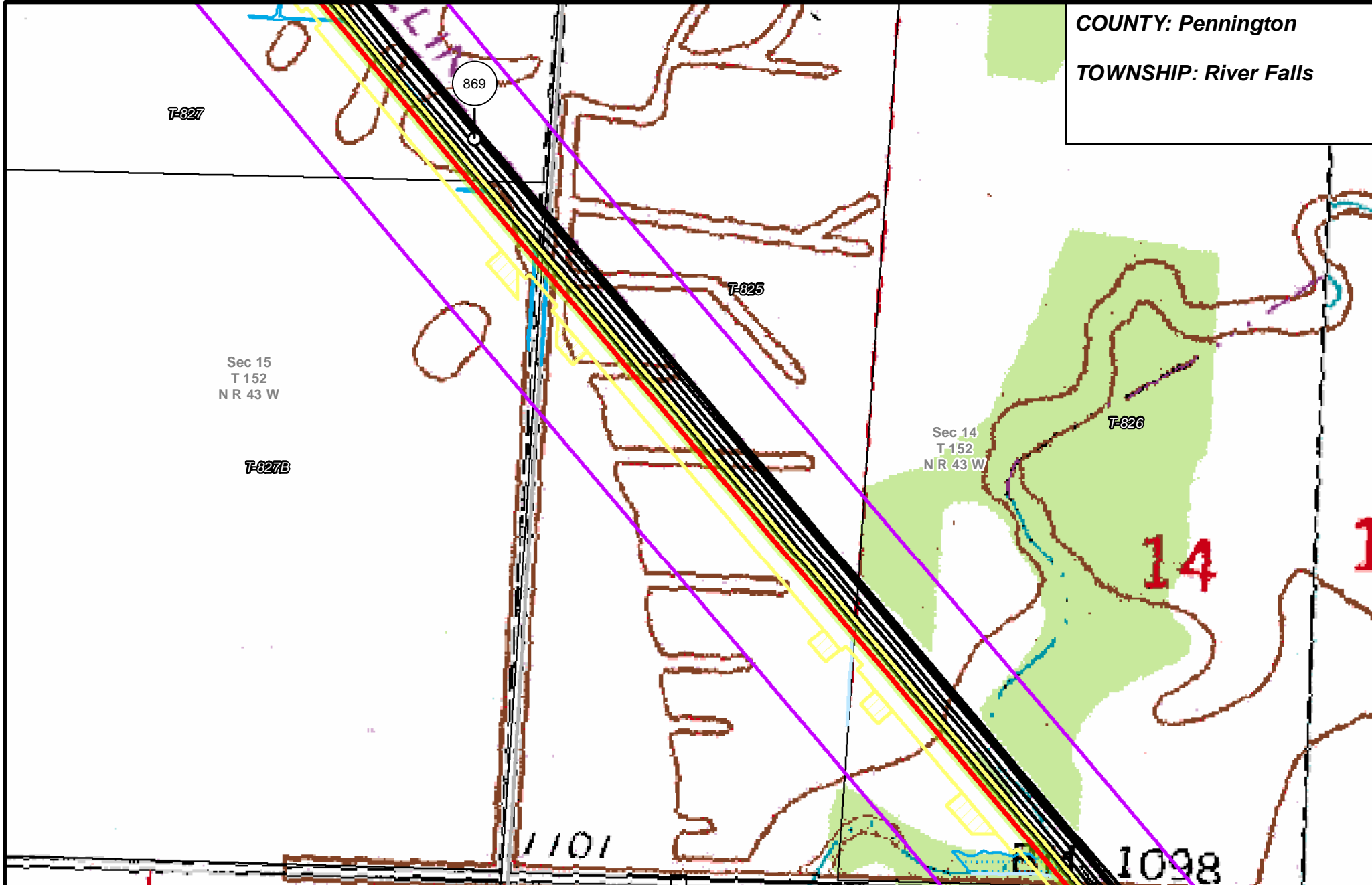


LINE 3 REPLACEMENT PIPELINE ROUTE

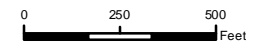
DRAWN: MLB CHECKED: ---
 DATE: August 31, 2018 SCALE: 1:5,000

Map 85 of 378

COUNTY: Pennington
TOWNSHIP: River Falls



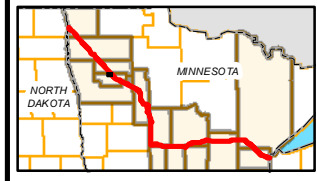
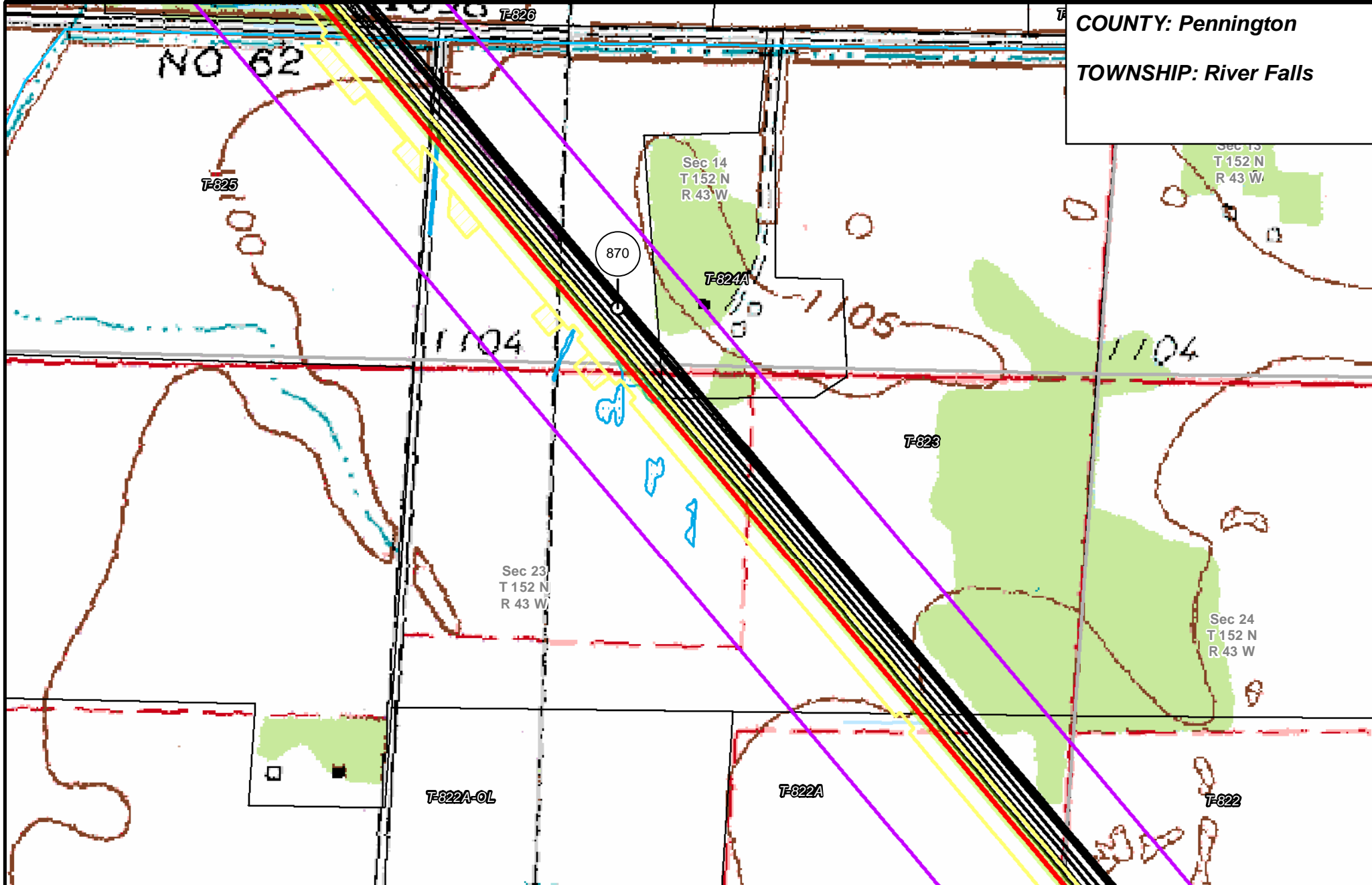
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|-----------------------|--------------------------------|--------------------------------|------------------------|
| PUC Designated Route | Mile Post | Surveyed Waterbodies | Tract Boundary |
| ROW | Temporary Workspace | ESA | MN Section Boundary |
| Line 3R Pipeline | Additional Temporary Workspace | Surveyed Wetlands | Township/City Boundary |
| Valve Location | Existing Enbridge Pipelines | NWI Wetlands | County Boundary |
| Enbridge Pump Station | Existing Electric Transmission | Existing Third Party Pipelines | |



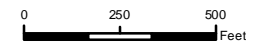
LINE 3 REPLACEMENT PIPELINE ROUTE

DRAWN: MLB CHECKED: --
 DATE: August 31, 2018 SCALE: 1:5,000
 Map 86 of 378

COUNTY: Pennington
TOWNSHIP: River Falls



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|-----------------------|--------------------------------|----------------------|------------------------|
| PUC Designated Route | Mile Post | Surveyed Waterbodies | Tract Boundary |
| ROW | Temporary Workspace | ESA | MN Section Boundary |
| Line 3R Pipeline | Additional Temporary Workspace | Surveyed Wetlands | Township/City Boundary |
| Valve Location | Existing Enbridge Pipelines | NWI Wetlands | County Boundary |
| Enbridge Pump Station | Existing Electric Transmission | | |
| | Existing Third Party Pipelines | | |

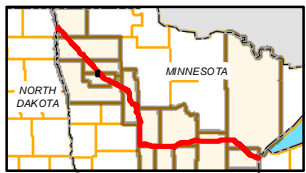
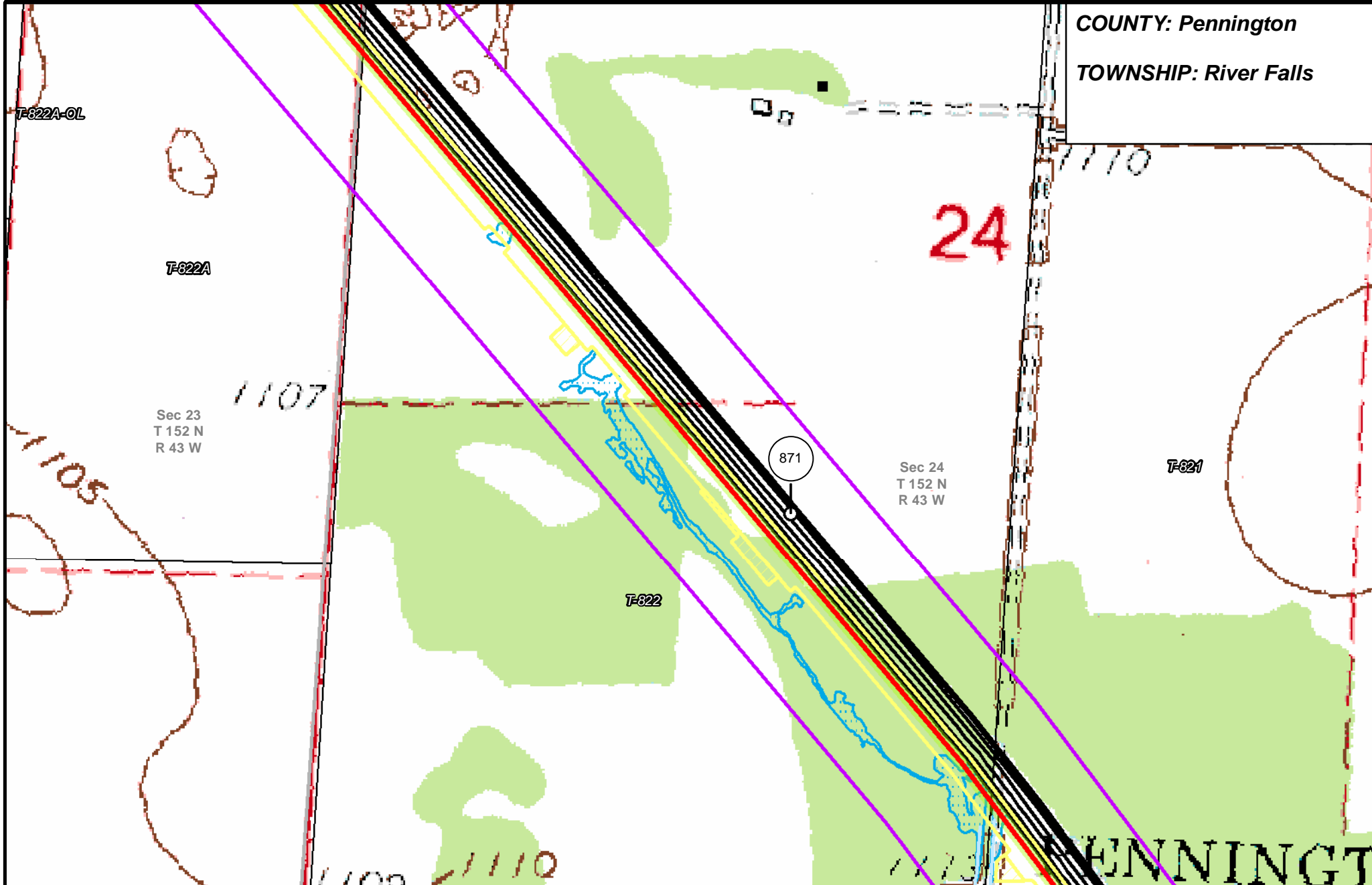


LINE 3 REPLACEMENT PIPELINE ROUTE

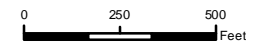
DRAWN: MLB CHECKED: --
 DATE: August 31, 2018 SCALE: 1:5,000

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COUNTY: Pennington
 TOWNSHIP: River Falls



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|-----------------------|--------------------------------|----------------------|------------------------|
| PUC Designated Route | Mile Post | Surveyed Waterbodies | Tract Boundary |
| ROW | Temporary Workspace | ESA | MN Section Boundary |
| Line 3R Pipeline | Additional Temporary Workspace | Surveyed Wetlands | Township/City Boundary |
| Valve Location | Existing Enbridge Pipelines | NWI Wetlands | County Boundary |
| Enbridge Pump Station | Existing Electric Transmission | | |
| | Existing Third Party Pipelines | | |

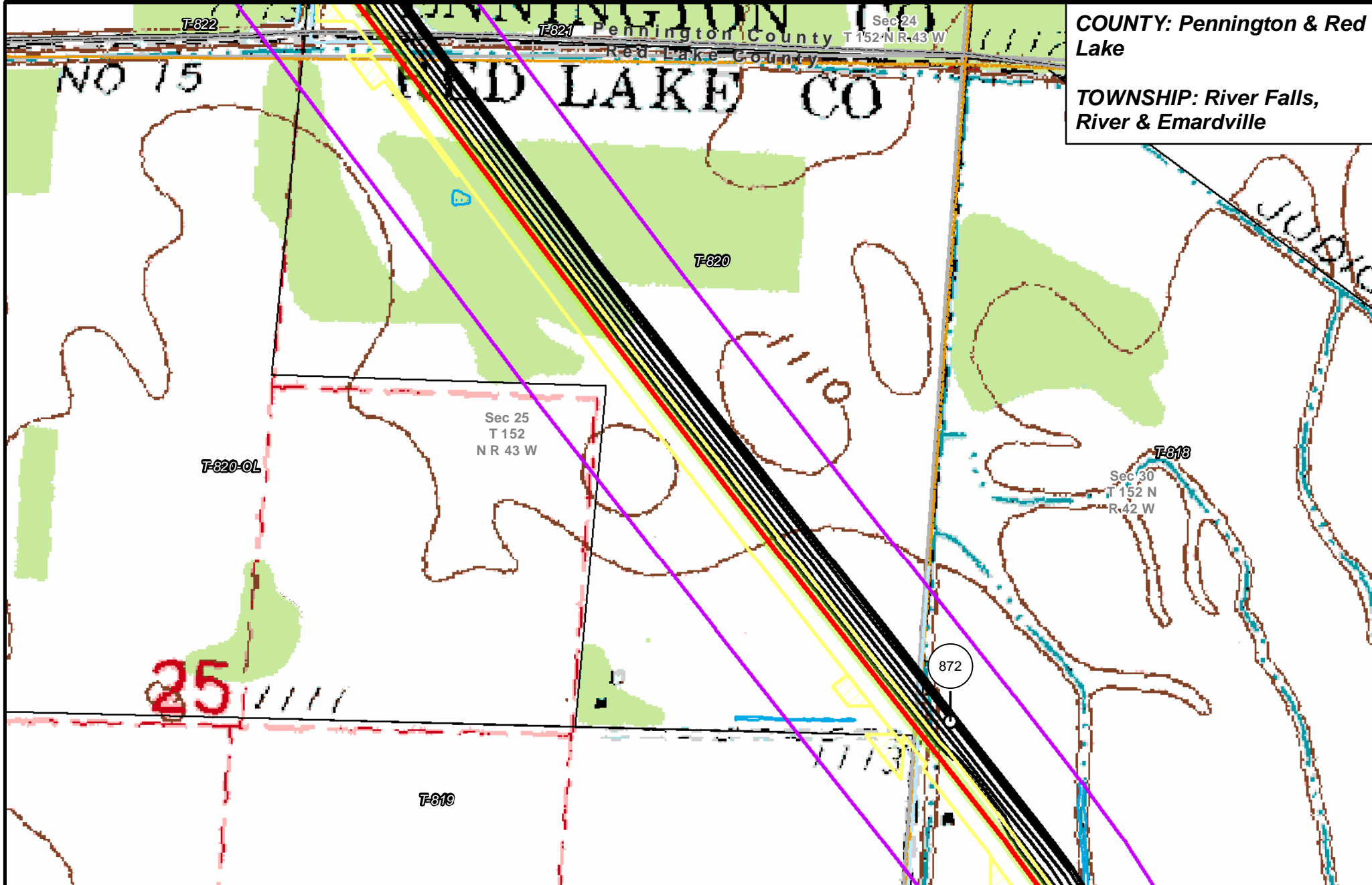


LINE 3 REPLACEMENT PIPELINE ROUTE

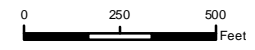
DRAWN: MLB CHECKED: --
 DATE: August 31, 2018 SCALE: 1:5,000

Map 88 of 378

COUNTY: Pennington & Red Lake
TOWNSHIP: River Falls, River & Emardville



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|-----------------------|--------------------------------|----------------------|------------------------|
| PUC Designated Route | Mile Post | Surveyed Waterbodies | Tract Boundary |
| ROW | Temporary Workspace | ESA | MN Section Boundary |
| Line 3R Pipeline | Additional Temporary Workspace | Surveyed Wetlands | Township/City Boundary |
| Valve Location | Existing Enbridge Pipelines | NWI Wetlands | County Boundary |
| Enbridge Pump Station | Existing Electric Transmission | | |
| | Existing Third Party Pipelines | | |



LINE 3 REPLACEMENT PIPELINE ROUTE

DRAWN: MLB CHECKED: --
 DATE: August 31, 2018 SCALE: 1:5,000
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COUNTY: Red Lake
TOWNSHIP: Emarville

Sec 25
 T 152 N
 R 43 W

T-819

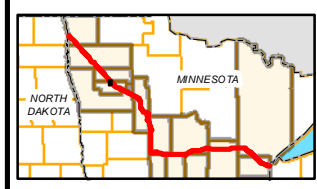
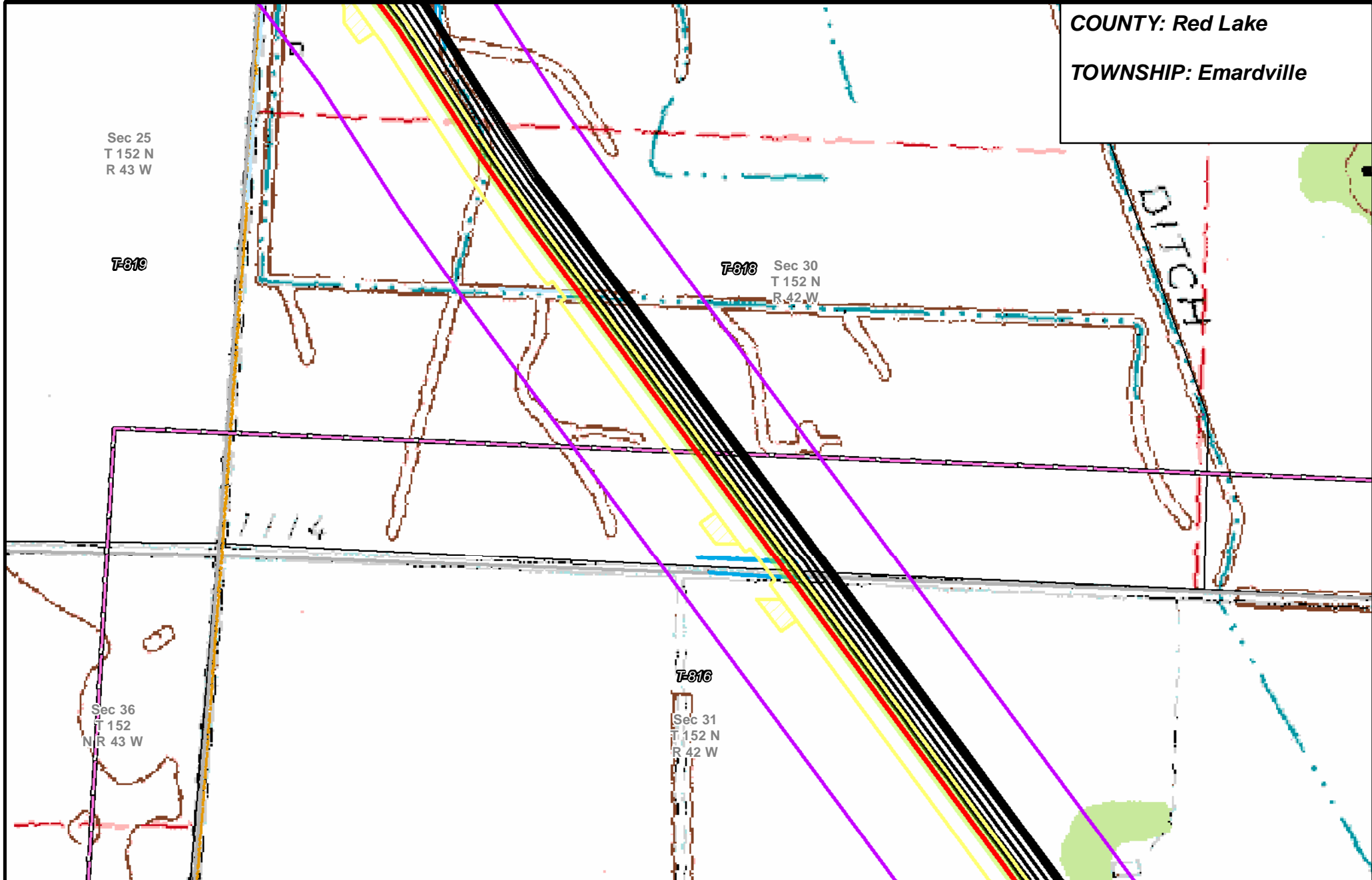
T-818 Sec 30
 T 152 N
 R 42 W

Sec 36
 T 152 N
 R 43 W

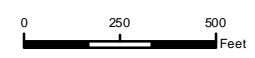
T-816 Sec 31
 T 152 N
 R 42 W

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1114



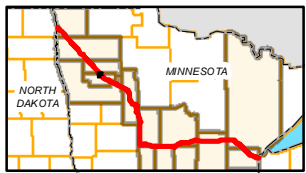
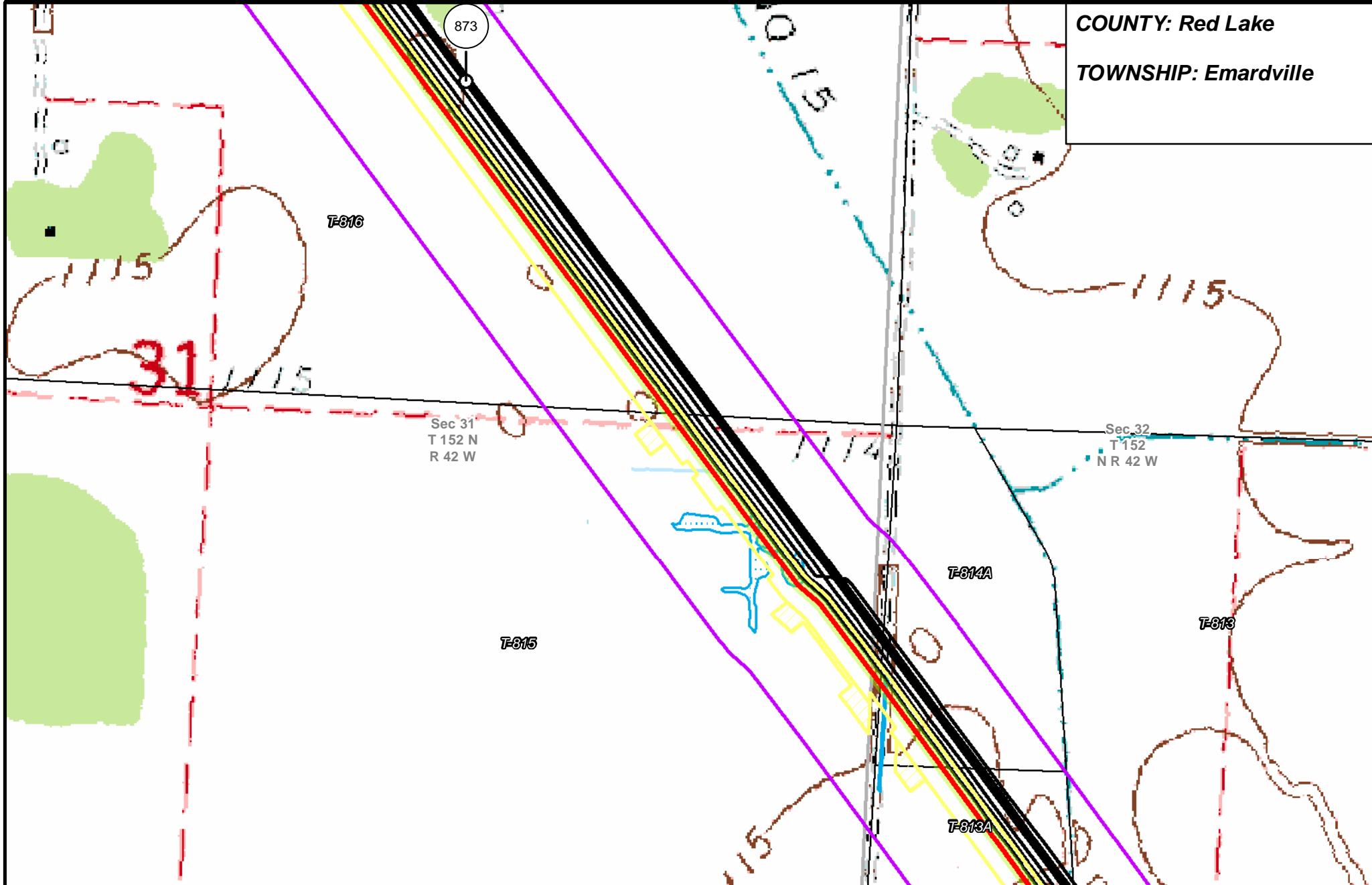
- PUC Designated Route
- ROW
- Line 3R Pipeline
- Valve Location
- Enbridge Pump Station
- Mile Post
- Temporary Workspace
- Additional Temporary Workspace
- Existing Enbridge Pipelines
- Existing Electric Transmission
- Existing Third Party Pipelines
- Surveyed Waterbodies
- ESA
- Surveyed Wetlands
- NWI Wetlands
- Tract Boundary
- MN Section Boundary
- Township/City Boundary
- County Boundary



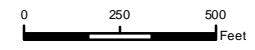
LINE 3 REPLACEMENT PIPELINE ROUTE

DRAWN: MLB CHECKED: --
 DATE: August 31, 2018 SCALE: 1:5,000
 Map 90 of 378

COUNTY: Red Lake
 TOWNSHIP: Emardville



- | | | | |
|-----------------------|--------------------------------|----------------------|------------------------|
| PUC Designated Route | Mile Post | Surveyed Waterbodies | Tract Boundary |
| ROW | Temporary Workspace | ESA | MN Section Boundary |
| Line 3R Pipeline | Additional Temporary Workspace | Surveyed Wetlands | Township/City Boundary |
| Valve Location | Existing Enbridge Pipelines | NWI Wetlands | County Boundary |
| Enbridge Pump Station | Existing Electric Transmission | | |
| | Existing Third Party Pipelines | | |

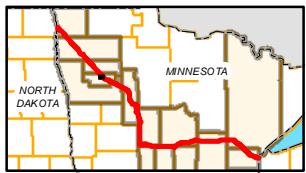
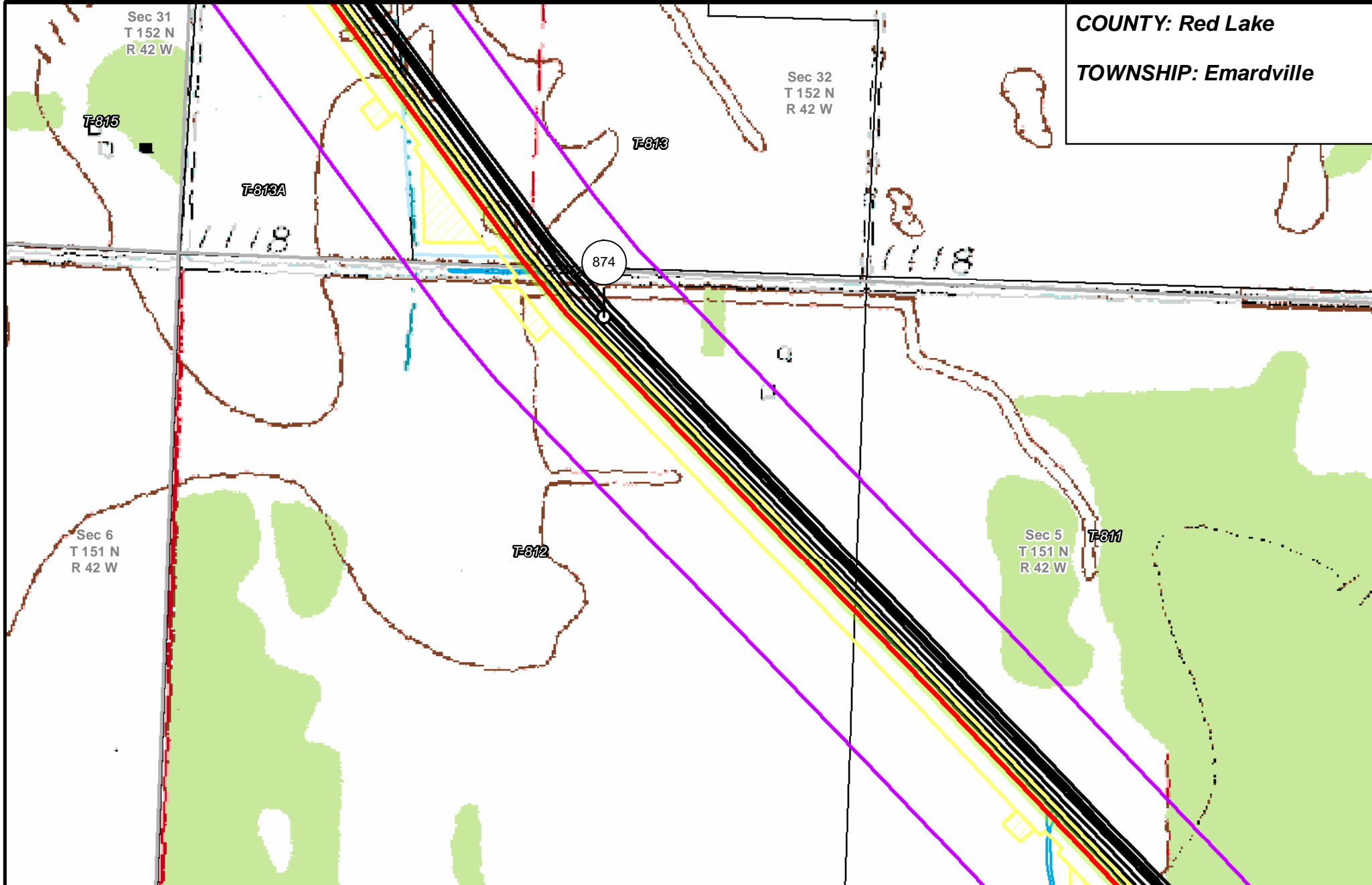


LINE 3 REPLACEMENT PIPELINE ROUTE

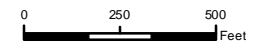
DRAWN: MLB CHECKED: --
 DATE: August 31, 2018 SCALE: 1:5,000

Map 91 of 378

COUNTY: Red Lake
TOWNSHIP: Emardville



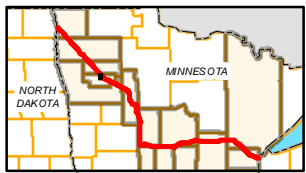
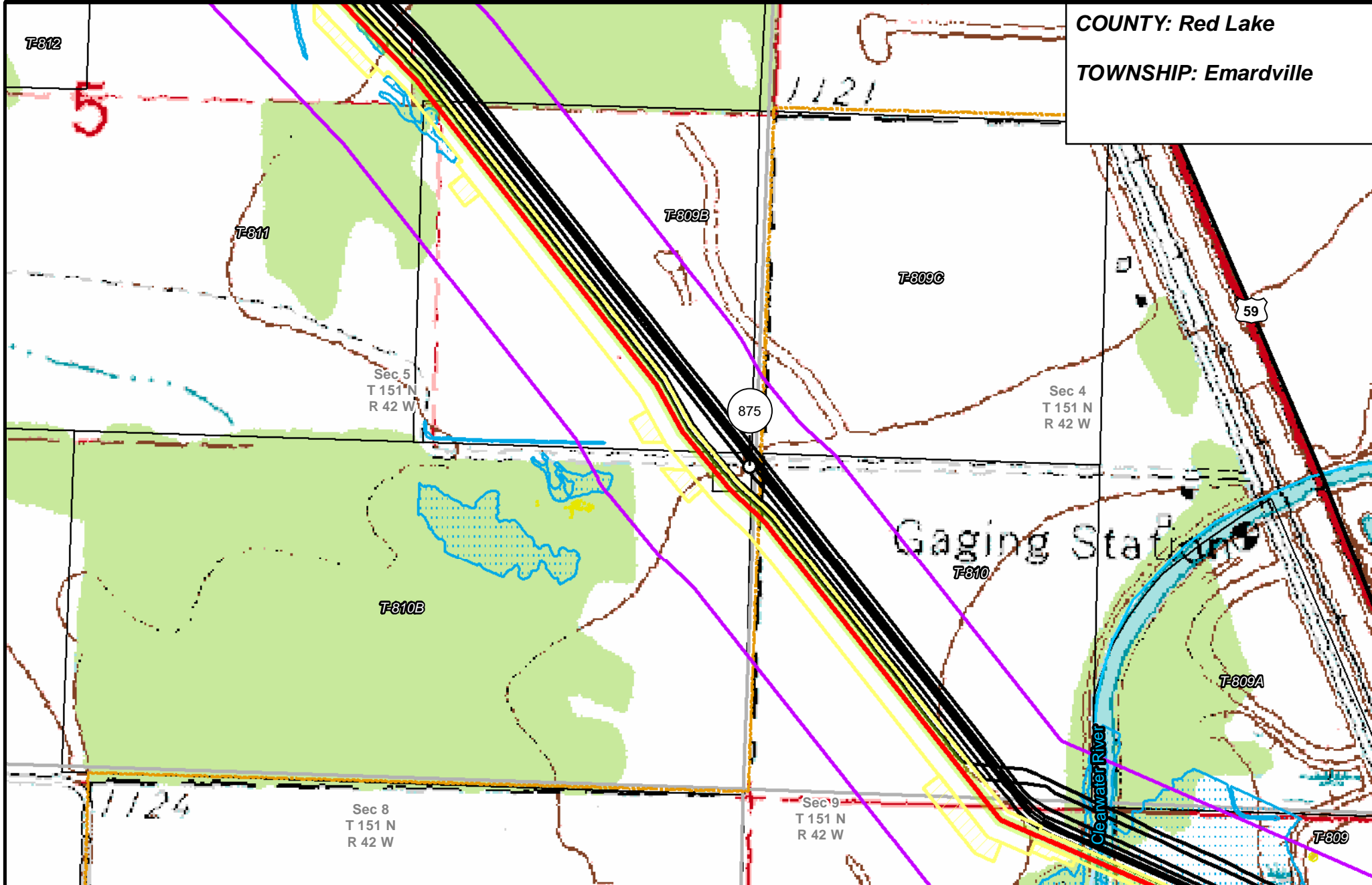
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|-----------------------|--------------------------------|----------------------|------------------------|
| PUC Designated Route | Mile Post | Surveyed Waterbodies | Tract Boundary |
| ROW | Temporary Workspace | ESA | MN Section Boundary |
| Line 3R Pipeline | Additional Temporary Workspace | Surveyed Wetlands | Township/City Boundary |
| Valve Location | Existing Enbridge Pipelines | NWI Wetlands | County Boundary |
| Enbridge Pump Station | Existing Electric Transmission | | |
| | Existing Third Party Pipelines | | |



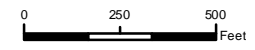
LINE 3 REPLACEMENT PIPELINE ROUTE

DRAWN: MLB CHECKED: --
 DATE: August 31, 2018 SCALE: 1:5,000
 Map 92 of 378

COUNTY: Red Lake
 TOWNSHIP: Emarville



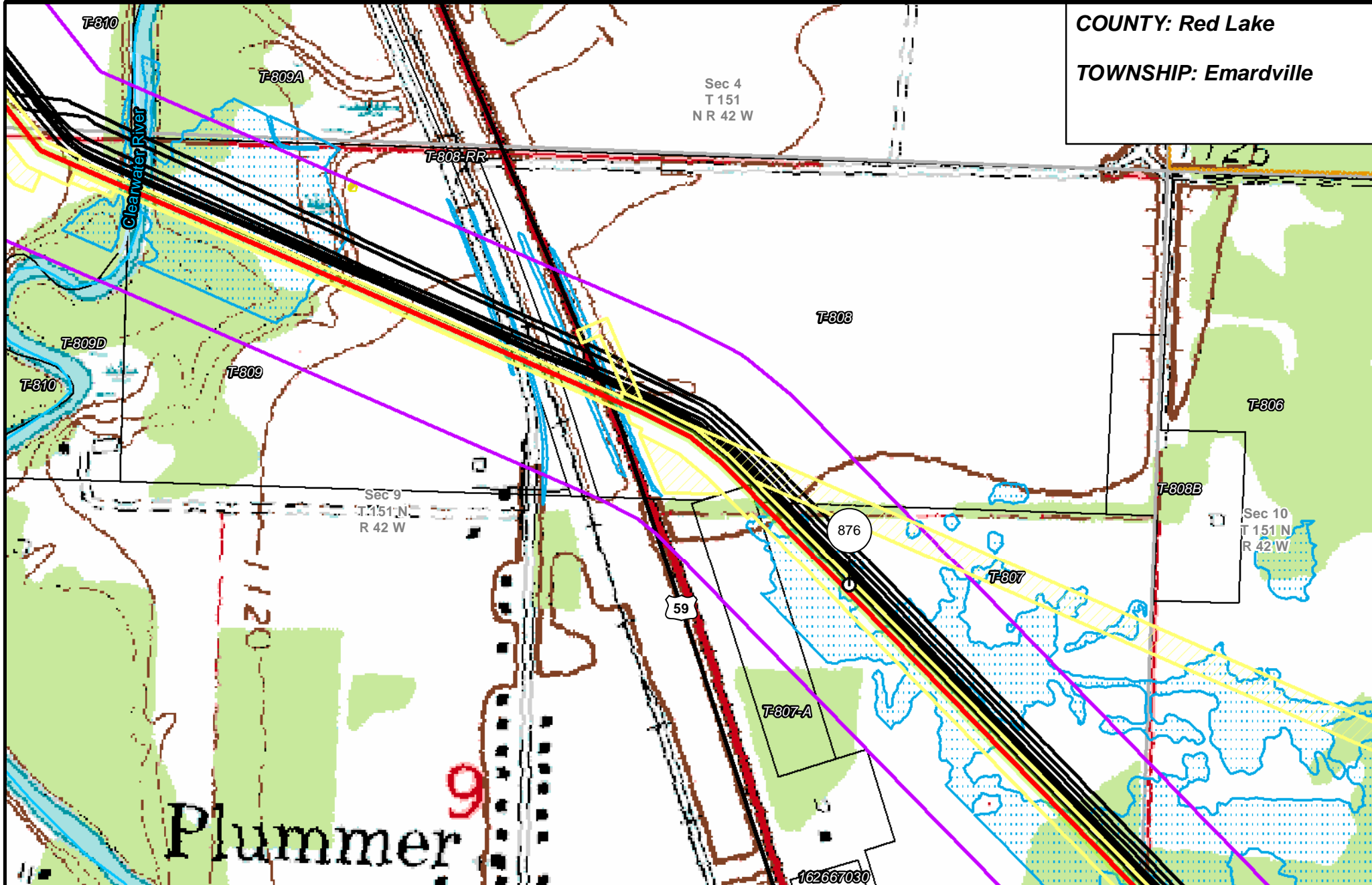
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|-----------------------|--------------------------------|----------------------|------------------------|
| PUC Designated Route | Mile Post | Surveyed Waterbodies | Tract Boundary |
| ROW | Temporary Workspace | ESA | MN Section Boundary |
| Line 3R Pipeline | Additional Temporary Workspace | Surveyed Wetlands | Township/City Boundary |
| Valve Location | Existing Enbridge Pipelines | NWI Wetlands | County Boundary |
| Enbridge Pump Station | Existing Electric Transmission | | |
| | Existing Third Party Pipelines | | |



LINE 3 REPLACEMENT PIPELINE ROUTE

DRAWN: MLB CHECKED: ...
 DATE: August 31, 2018 SCALE: 1:5,000
 Map 93 of 378

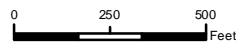
COUNTY: Red Lake
 TOWNSHIP: Emarville



Plummer



- PUC Designated Route
- Mile Post
- Surveyed Waterbodies
- Tract Boundary
- ROW
- Temporary Workspace
- ESA
- MN Section Boundary
- Line 3R Pipeline
- Additional Temporary Workspace
- Surveyed Wetlands
- Township/City Boundary
- Valve Location
- Existing Enbridge Pipelines
- NWI Wetlands
- County Boundary
- Enbridge Pump Station
- Existing Electric Transmission
- Existing Third Party Pipelines



LINE 3 REPLACEMENT PIPELINE ROUTE

DRAWN: MLB CHECKED: ...
 DATE: August 31, 2018 SCALE: 1:5,000
 Map 94 of 378