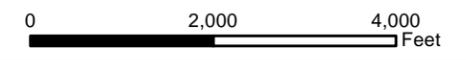


○ Mile Post	— Existing Enbridge Pipelines	▭ Preferred Route Width	⊡ Public Water Access	⛪ Church	▭ PWI Water	⚡ Snowmobile Trail
— Non-Greenfield Route	— Existing Transmission	▭ Environmental Survey Area	✈ Regional Airport	🎓 School	— Rivers	⚡ State Trail
— Greenfield Route*	— Foreign Pipeline	▭ Proposed Pump Station	📡 FCC Tower	⚰ Cemetery	— Interstates	— State Boundary
⚡ Valve Location	— Foreign Utilites	▭ Existing Pump Station	🏠 National Register of Historic Places	⛛ Mining Area	— Federal Trunk Highways	— County Boundary
— Proposed NDPC Pipeline	● Structure	▭ Township/City Boundary		⚡ Mine	— State Trunk Highways	— Railroad
	● Residence	▭ MN Section Boundary				
		▭ Study Corridor				

\*Greenfield is >250' from existing utility/road/RR corridor centerlines

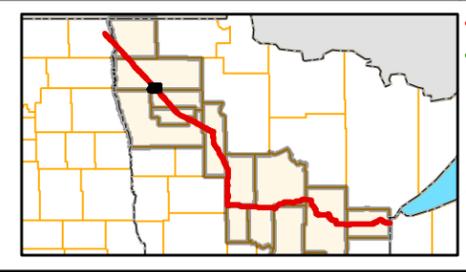
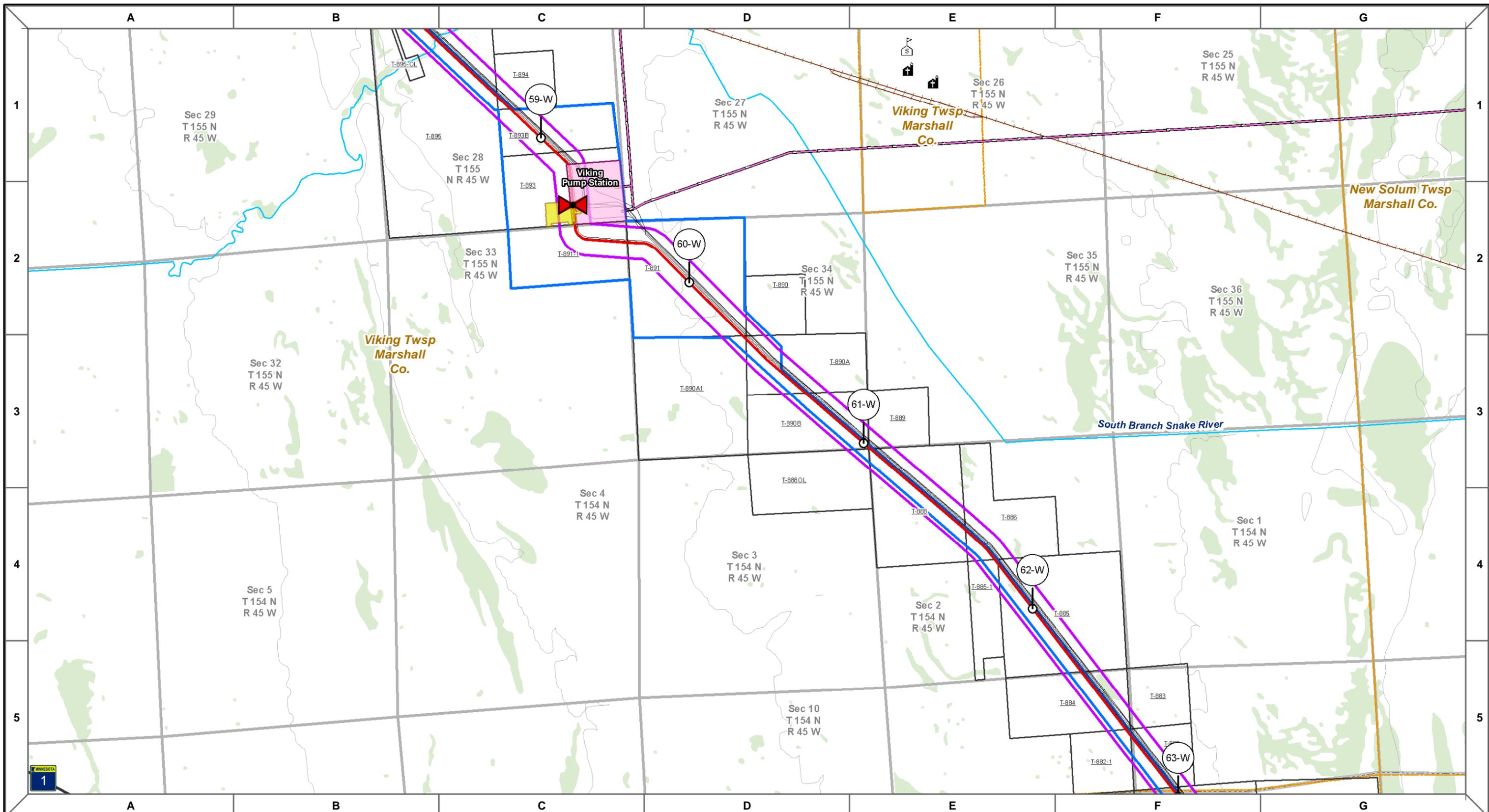


**ENBRIDGE**

LINE 3 REPLACEMENT  
PIPELINE PROJECT OVERVIEW  
West of Clearbrook

DRAWN: CMW	CHECKED: KEH
DATE: Apr 20, 2015	SCALE: AS SHOWN

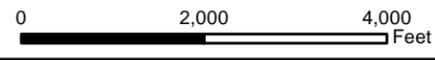
Map 12 of 72



Non-Greenfield Route	Existing Enbridge Pipelines	Proposed Pump Station	Church	State Park	Federal Land	Snowmobile Trail	Parcel Boundary (Where Available**)
Greenfield Route*	Existing Transmission	Existing Pump Station	School	Aquatic Management Area	Wildlife Management Area	State Trail	State Boundary
Mile Post	Foreign Pipeline	Public Water Access	Cemetery	Reservation Boundary	Wild Rice Lake	Rivers	County Boundary
Valve Location	Foreign Utilities	Regional Airport	Mine	Scientific and Natural Area	State Conservation Easement	Interstates	Contours (25 ft.)
Proposed NDPC Pipeline	Environmental Survey Area	National Register of Historic Places	FCC Tower	State Forest	National Wetland Inventory	Federal Trunk Highways	Railroad
			Township/City Boundary	PWI Water		State Trunk Highways	

\*Greenfield is >250' from existing utility/road/RR corridor centerlines

\*\*Additional parcel data unavailable for Marshall, Pennington, and Red Lake Counties

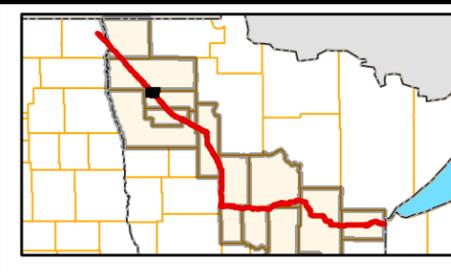
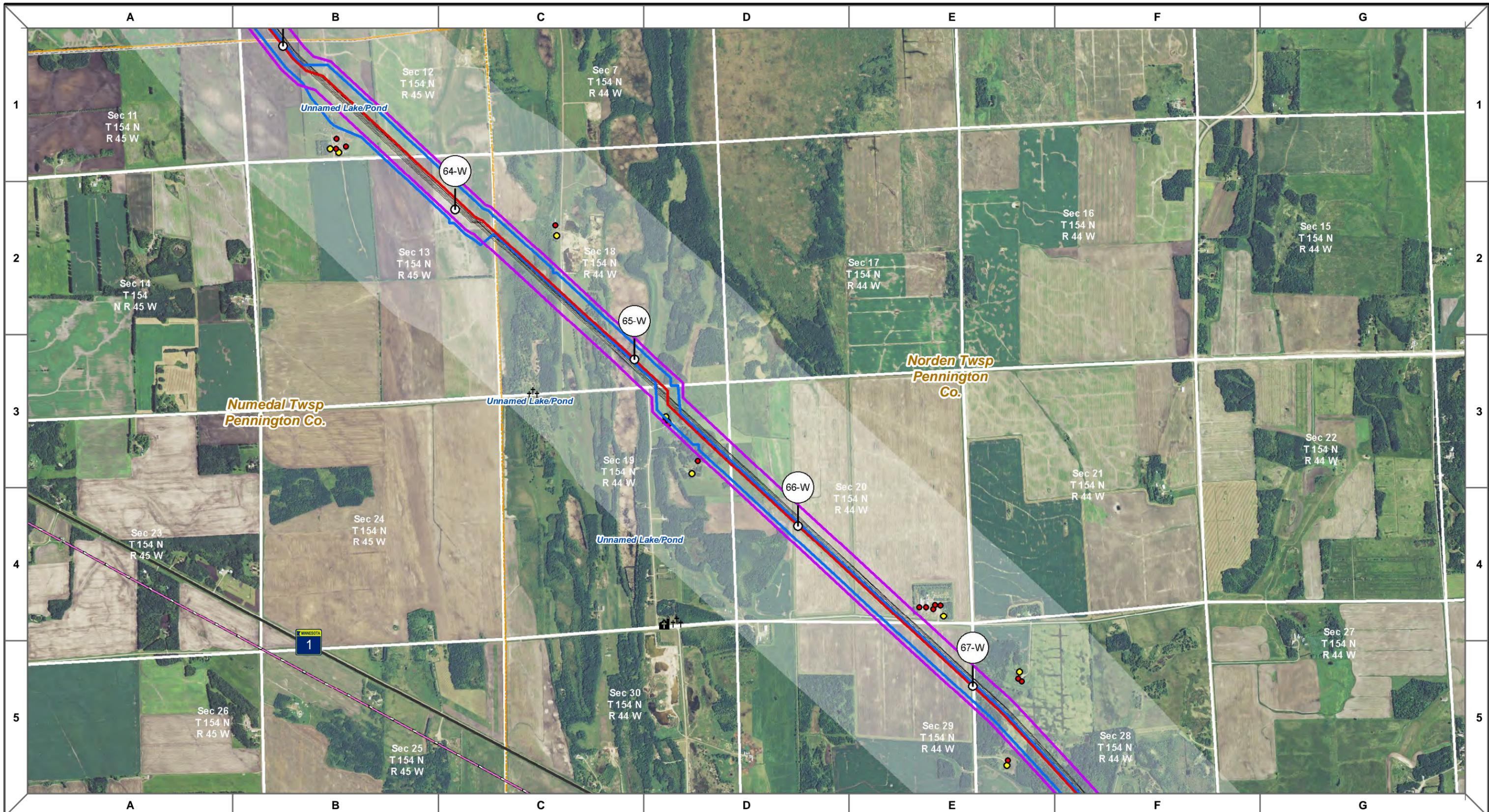


**ENBRIDGE**

**LINE 3 REPLACEMENT  
PIPELINE PROJECT OVERVIEW**  
West of Clearbrook

<small>DRAWN:</small> CMW	<small>CHECKED:</small> KEH
<small>DATE:</small> Apr 20, 2015	<small>SCALE:</small> AS SHOWN

Map 12 of 72



○ Mile Post	— Existing Enbridge Pipelines	▭ Preferred Route Width	⊡ Public Water Access	⊡ Church	▭ PWI Water	○ Snowmobile Trail
— Non-Greenfield Route	— Existing Transmission	▭ Environmental Survey Area	⊡ Regional Airport	⊡ School	— Rivers	○ State Trail
— Greenfield Route*	— Foreign Pipeline	● Proposed Pump Station	⊡ FCC Tower	⊡ Cemetery	— Interstates	— State Boundary
⊡ Valve Location	— Foreign Utilites	▭ Existing Pump Station	⊡ National Register of Historic Places	⊡ Mining Area	— Federal Trunk Highways	— County Boundary
— Proposed NDPC Pipeline	● Structure	▭ Township/City Boundary	⊡ Mine	— State Trunk Highways	— State Trunk Highways	— Railroad
	● Residence	▭ MN Section Boundary				
		▭ Study Corridor				

\*Greenfield is >250' from existing utility/road/RR corridor centerlines

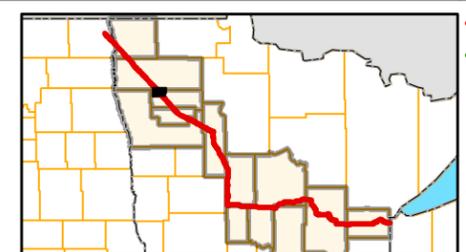
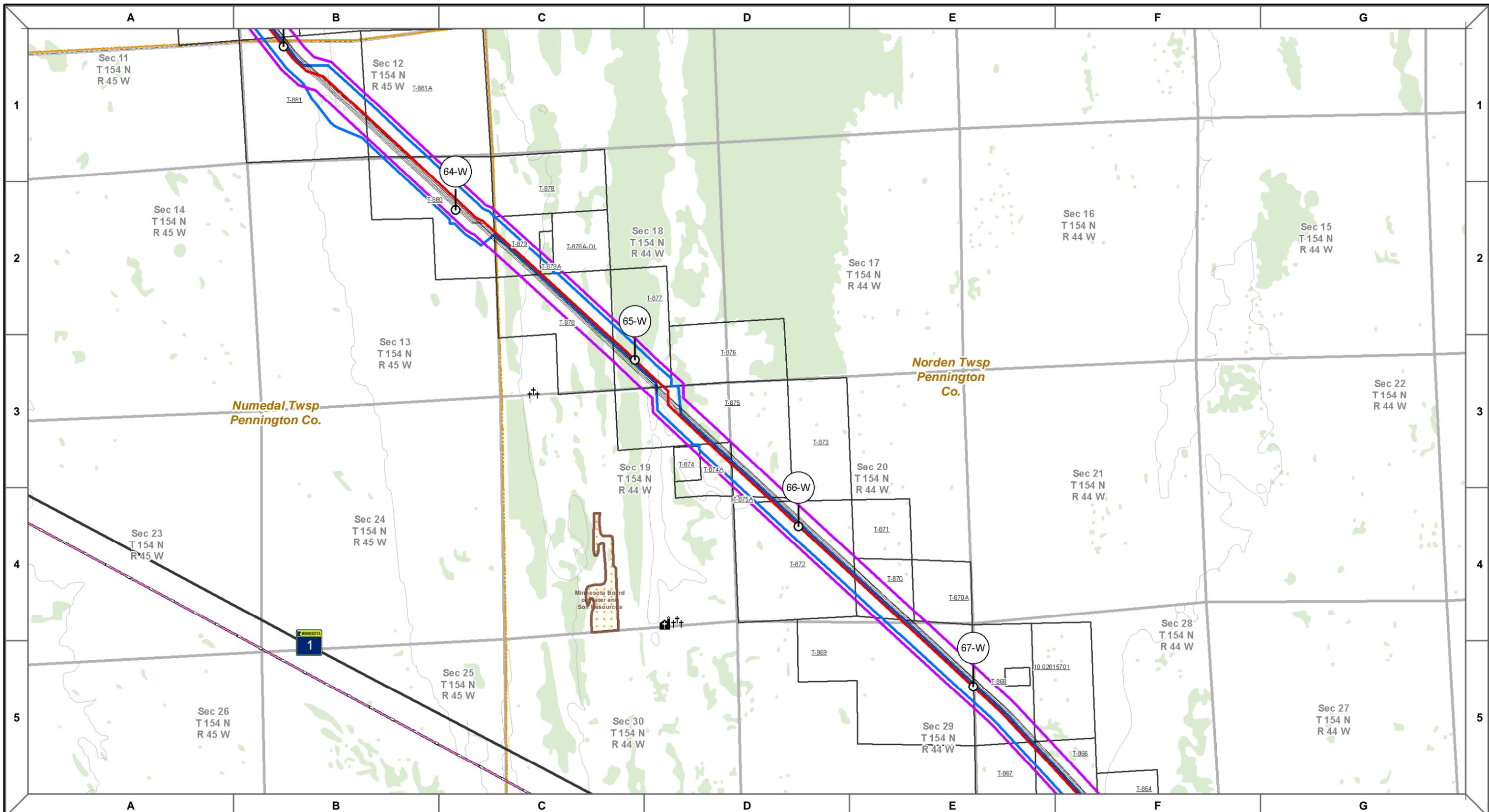


**ENBRIDGE**

**LINE 3 REPLACEMENT  
PIPELINE PROJECT OVERVIEW**  
West of Clearbrook

DRAWN: CMW	CHECKED: KEH
DATE: Apr 20, 2015	SCALE: AS SHOWN

Map 13 of 72



Non-Greenfield Route	Existing Enbridge Pipelines	Proposed Pump Station	Church	State Park	Federal Land	Snowmobile Trail	Parcel Boundary (Where Available**)
Greenfield Route*	Existing Transmission	Existing Pump Station	School	Aquatic Management Area	Wildlife Management Area	State Trail	State Boundary
Mile Post	Foreign Pipeline	Public Water Access	Cemetery	Reservation Boundary	Wild Rice Lake	Rivers	County Boundary
Valve Location	Foreign Utilities	Regional Airport	Mine	Scientific and Natural Area	State Conservation Easement	Interstates	Contours (25 ft.)
Proposed NDPC Pipeline	Preferred Route Width	National Register of Historic Places	FCC Tower	State Forest	National Wetland Inventory	Federal Trunk Highways	Railroad
	Environmental Survey Area			MN Section Boundary	PWI Water	State Trunk Highways	
				Township/City Boundary			

\*Greenfield is >250' from existing utility/road/RR corridor centerlines

\*\*Additional parcel data unavailable for Marshall, Pennington, and Red Lake Counties



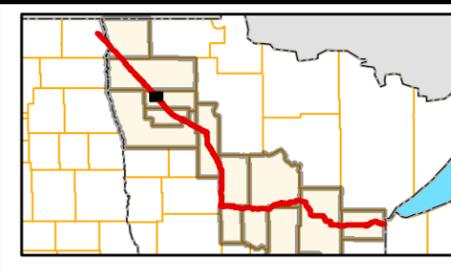
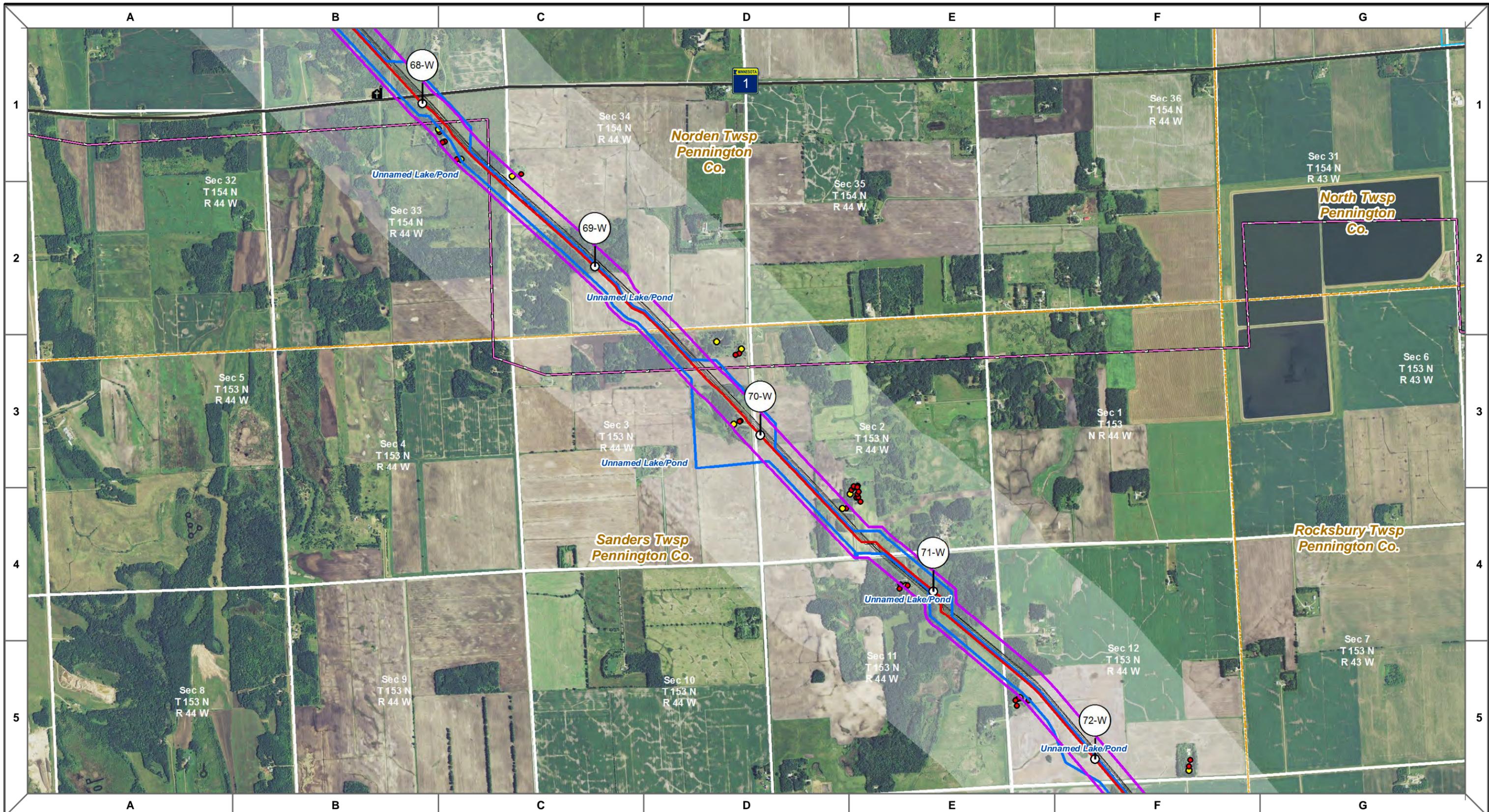
**ENBRIDGE**

**LINE 3 REPLACEMENT  
PIPELINE PROJECT OVERVIEW**

West of Clearbrook

<small>DRAWN:</small> CMW	<small>CHECKED:</small> KEH
<small>DATE:</small> Apr 20, 2015	<small>SCALE:</small> AS SHOWN

Map 13 of 72



○ Mile Post	— Existing Enbridge Pipelines	▭ Preferred Route Width	ⓘ Public Water Access	Ⓜ Church	▭ PWI Water	⚡ Snowmobile Trail
— Non-Greenfield Route	— Existing Transmission	▭ Environmental Survey Area	✈ Regional Airport	🎓 School	— Rivers	⚡ State Trail
— Greenfield Route*	— Foreign Pipeline	● Proposed Pump Station	📡 FCC Tower	Ⓜ Cemetery	— Interstates	— State Boundary
⚡ Valve Location	— Foreign Utilites	▭ Existing Pump Station	🏠 National Register of Historic Places	Ⓜ Mining Area	— Federal Trunk Highways	— County Boundary
— Proposed NDPC Pipeline	● Structure	▭ Township/City Boundary	Ⓜ Mine	— State Trunk Highways	— Railroad	
	● Residence	▭ MN Section Boundary				
		▭ Study Corridor				

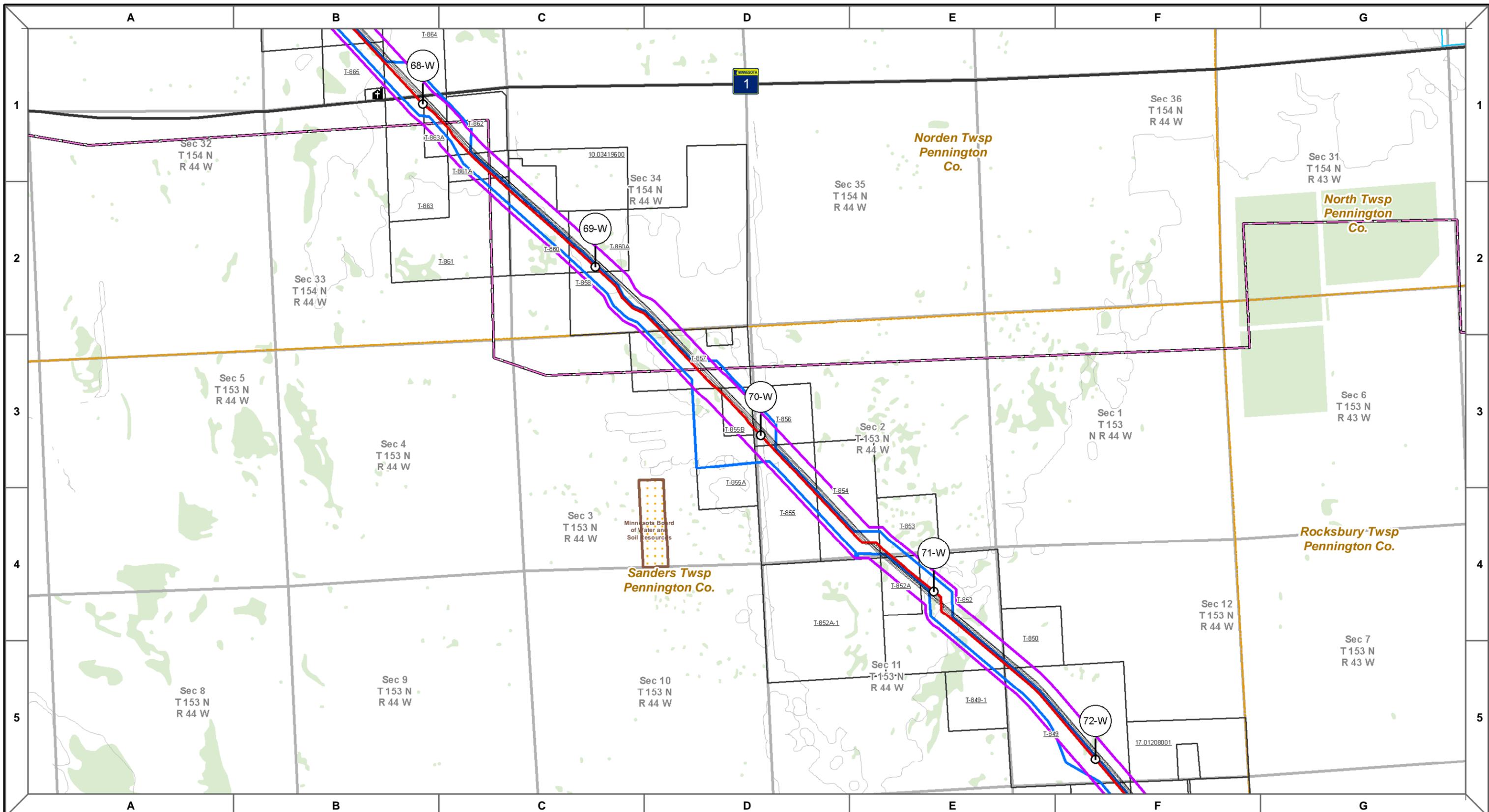
\*Greenfield is >250' from existing utility/road/RR corridor centerlines

**ENBRIDGE**

**LINE 3 REPLACEMENT  
PIPELINE PROJECT OVERVIEW**  
West of Clearbrook

DRAWN: CMW	CHECKED: KEH
DATE: Apr 20, 2015	SCALE: AS SHOWN

Map 14 of 72



Non-Greenfield Route	Existing Enbridge Pipelines	Proposed Pump Station	Church	State Park	Federal Land	Snowmobile Trail	Parcel Boundary (Where Available**)
Greenfield Route*	Existing Transmission	Existing Pump Station	School	Aquatic Management Area	Wildlife Management Area	State Trail	State Boundary
Mile Post	Foreign Pipeline	Public Water Access	Cemetery	Reservation Boundary	Wild Rice Lake	Rivers	County Boundary
Valve Location	Foreign Utilities	Regional Airport	Mine	Scientific and Natural Area	State Conservation Easement	Interstates	Contours (25 ft.)
Proposed NDPC Pipeline	Environmental Survey Area	National Register of Historic Places	FCC Tower	State Forest	National Wetland Inventory	Federal Trunk Highways	Railroad
			Township/City Boundary	PWI Water		State Trunk Highways	

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\*\*Additional parcel data unavailable for Marshall, Pennington, and Red Lake Counties



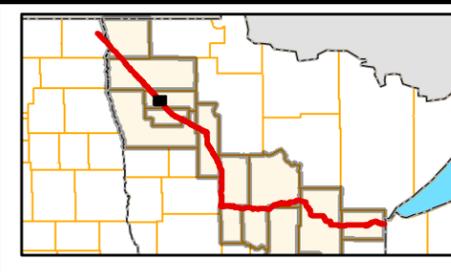
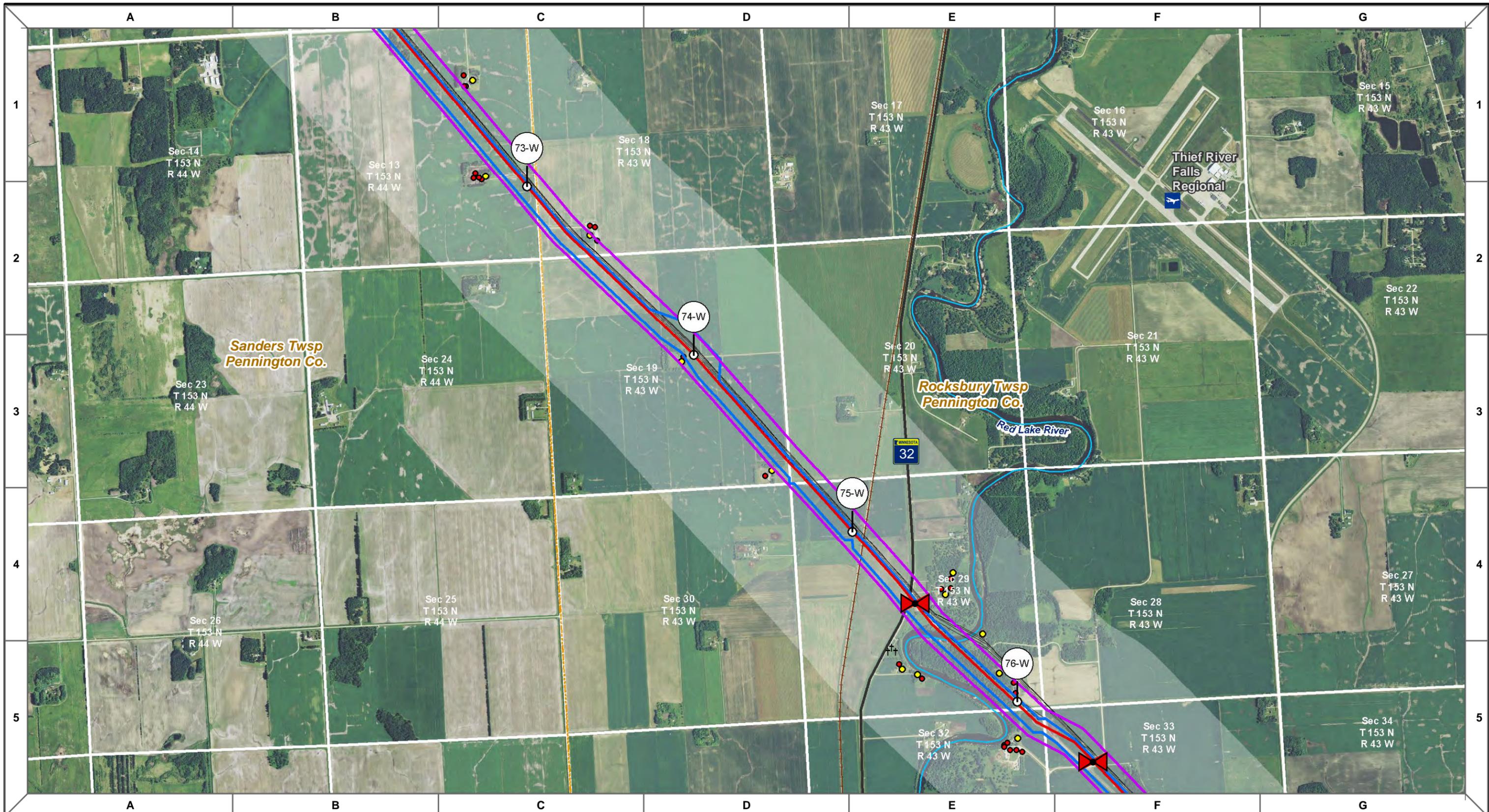
**ENBRIDGE**

**LINE 3 REPLACEMENT  
PIPELINE PROJECT OVERVIEW**

West of Clearbrook

DRAWN: CMW	CHECKED: KEH
DATE: Apr 20, 2015	SCALE: AS SHOWN

Map 14 of 72



○ Mile Post	— Existing Enbridge Pipelines	▭ Preferred Route Width	Ⓜ Public Water Access	Ⓜ Church	▭ PWI Water	Ⓜ Snowmobile Trail
— Non-Greenfield Route	— Existing Transmission	▭ Environmental Survey Area	Ⓜ Regional Airport	Ⓜ School	— Rivers	Ⓜ State Trail
— Greenfield Route*	— Foreign Pipeline	● Proposed Pump Station	Ⓜ FCC Tower	Ⓜ Cemetery	— Interstates	— State Boundary
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— Proposed NDPC Pipeline	● Structure	▭ Township/City Boundary	Ⓜ Mine	— State Trunk Highways	— State Trunk Highways	— Railroad
	● Residence	▭ MN Section Boundary				
		▭ Study Corridor				

\*Greenfield is >250' from existing utility/road/RR corridor centerlines

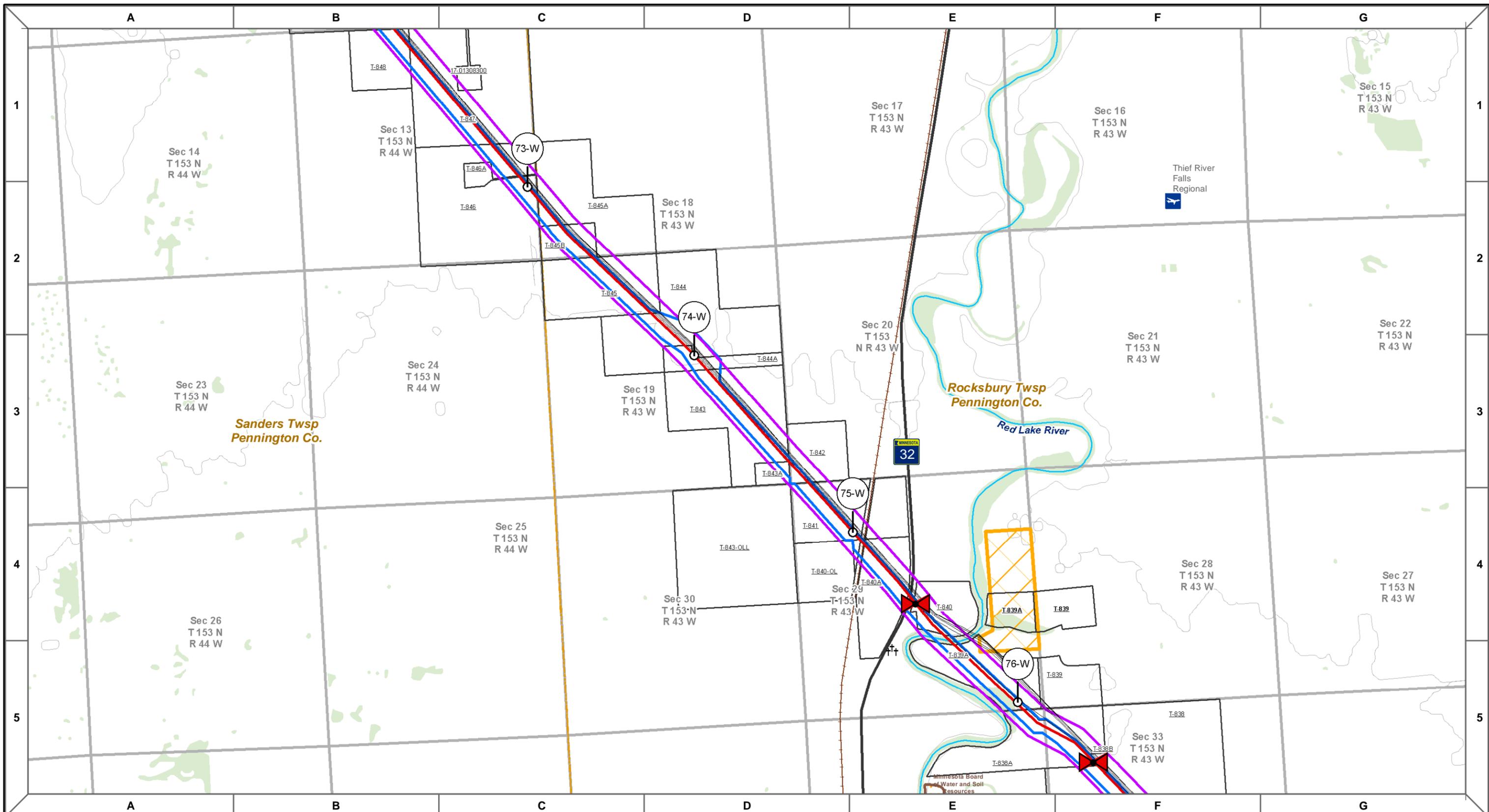


**ENBRIDGE**

LINE 3 REPLACEMENT  
PIPELINE PROJECT OVERVIEW  
West of Clearbrook

DRAWN: CMW	CHECKED: KEH
DATE: Apr 20, 2015	SCALE: AS SHOWN

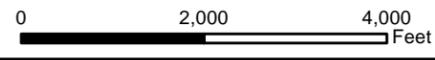
Map 15 of 72



Non-Greenfield Route	Existing Enbridge Pipelines	Proposed Pump Station	Church	State Park	Federal Land	Snowmobile Trail	Parcel Boundary (Where Available**)
Greenfield Route*	Existing Transmission	Existing Pump Station	School	Aquatic Management Area	Wildlife Management Area	State Trail	State Boundary
Mile Post	Foreign Pipeline	Public Water Access	Cemetery	Reservation Boundary	Wild Rice Lake	Rivers	County Boundary
Valve Location	Foreign Utilities	Regional Airport	Mine	Scientific and Natural Area	State Conservation Easement	Interstates	Contours (25 ft.)
Proposed NDPC Pipeline	Environmental Survey Area	National Register of Historic Places	FCC Tower	State Forest	National Wetland Inventory	Federal Trunk Highways	Railroad
			MN Section Boundary	Township/City Boundary	PWI Water	State Trunk Highways	

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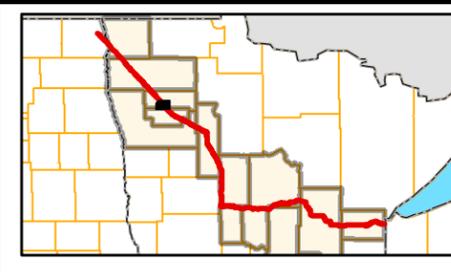
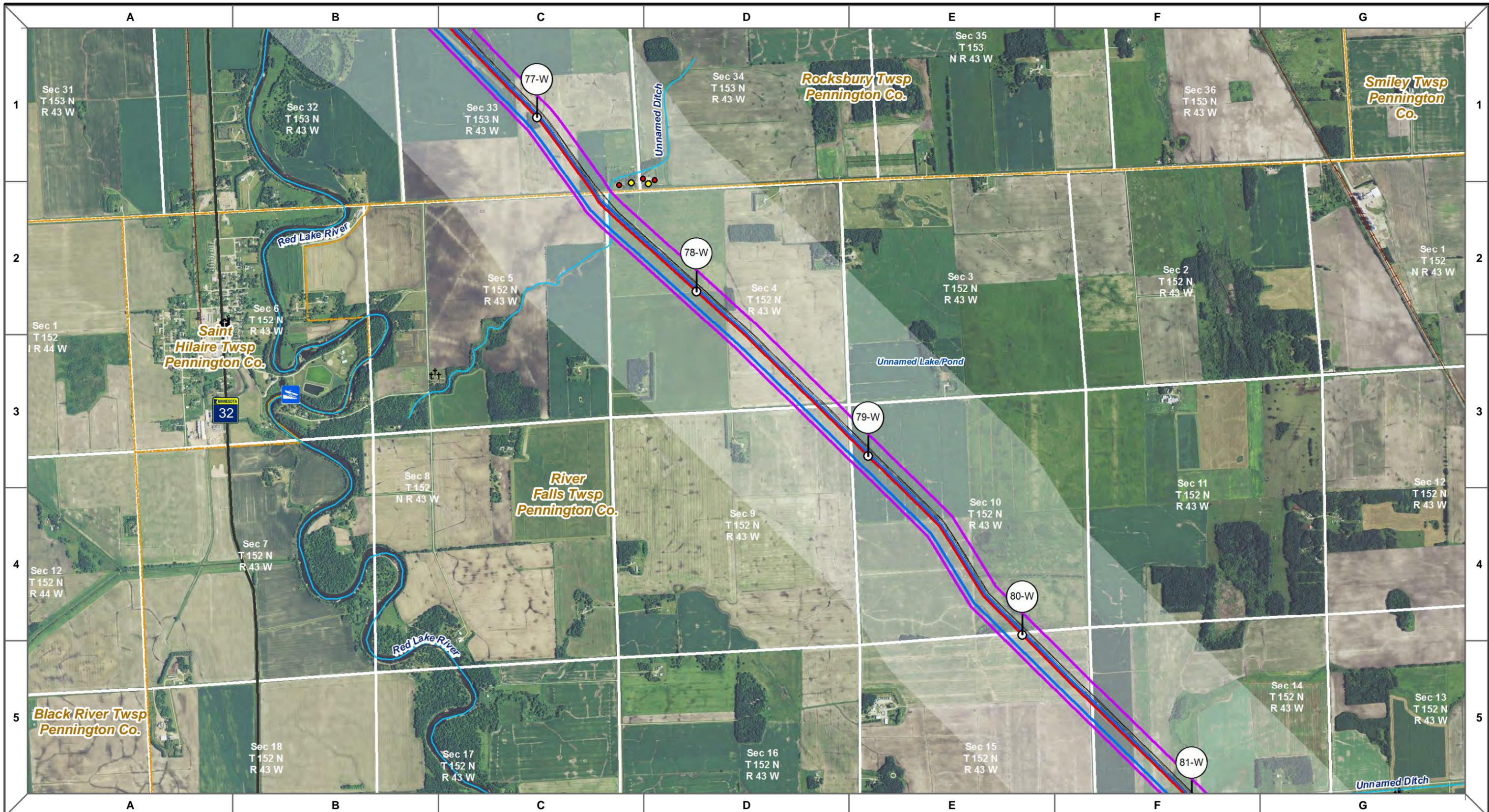
**ENBRIDGE**

**LINE 3 REPLACEMENT  
PIPELINE PROJECT OVERVIEW**

West of Clearbrook

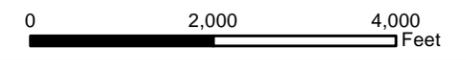
DRAWN: CMW	CHECKED: KEH
DATE: Apr 20, 2015	SCALE: AS SHOWN

Map 15 of 72



○ Mile Post	— Existing Enbridge Pipelines	▭ Preferred Route Width	Ⓜ Public Water Access	Ⓜ Church	▭ PWI Water	Ⓜ Snowmobile Trail
— Non-Greenfield Route	— Existing Transmission	▭ Environmental Survey Area	Ⓜ Regional Airport	Ⓜ School	— Rivers	Ⓜ State Trail
— Greenfield Route*	— Foreign Pipeline	● Proposed Pump Station	Ⓜ FCC Tower	Ⓜ Cemetery	— Interstates	— State Boundary
Ⓜ Valve Location	— Foreign Utilites	▭ Existing Pump Station	Ⓜ National Register of Historic Places	Ⓜ Mining Area	— Federal Trunk Highways	— County Boundary
— Proposed NDPC Pipeline	● Structure	▭ Township/City Boundary	Ⓜ Mine	— State Trunk Highways	— Railroad	
	● Residence	▭ MN Section Boundary				
		▭ Study Corridor				

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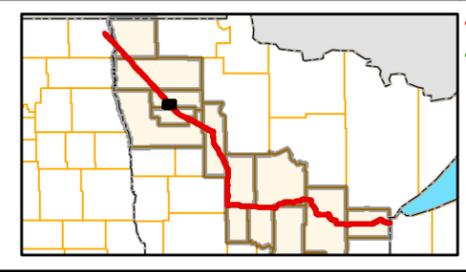
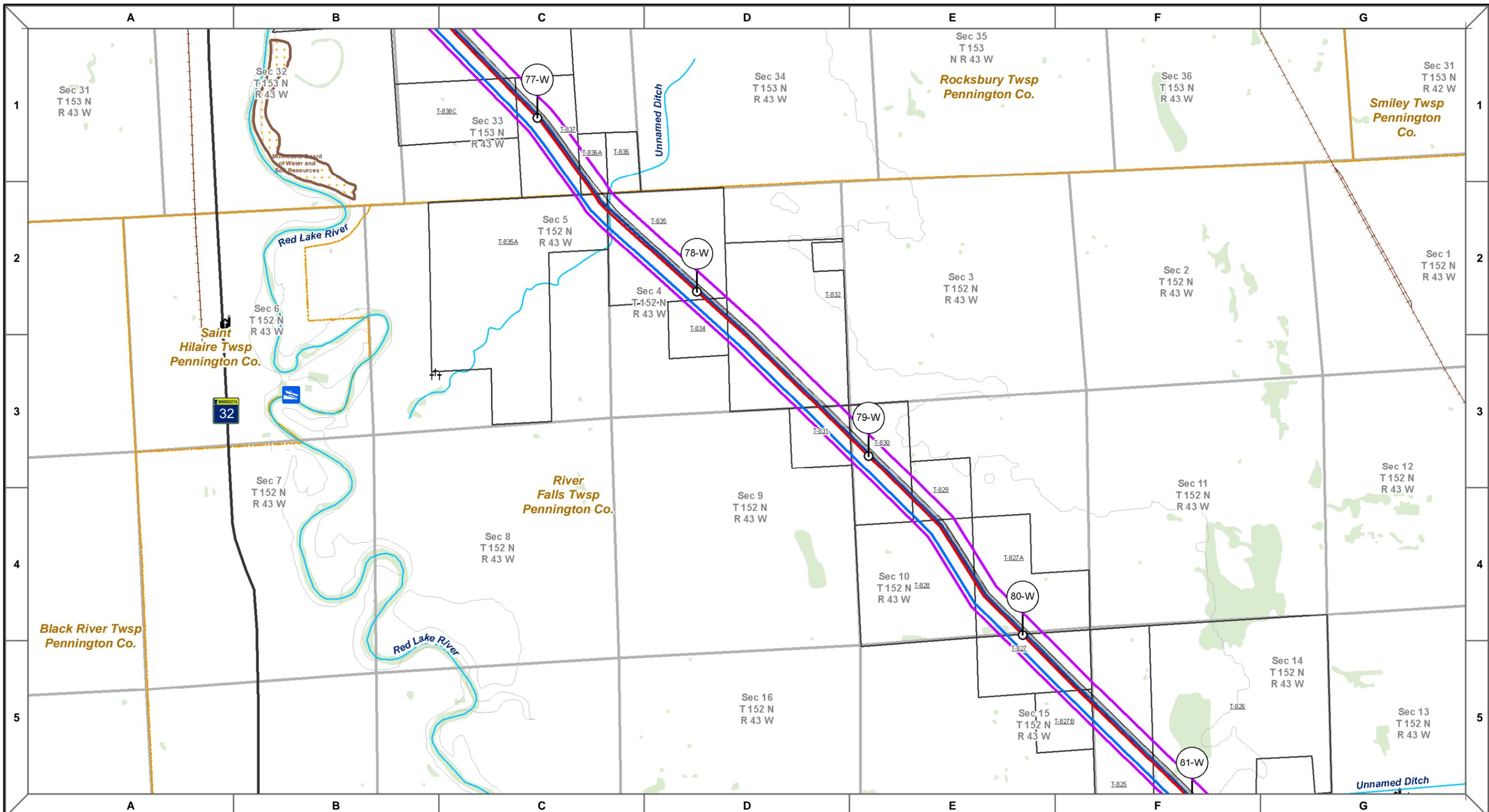


**ENBRIDGE**

LINE 3 REPLACEMENT  
PIPELINE PROJECT OVERVIEW  
West of Clearbrook

DRAWN: CMW	CHECKED: KEH
DATE: Apr 20, 2015	SCALE: AS SHOWN

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<ul style="list-style-type: none"> <li><span style="color: red;">—</span> Non-Greenfield Route</li> <li><span style="color: green;">—</span> Greenfield Route*</li> <li>○ Mile Post</li> <li> Valve Location</li> <li><span style="color: red;">- -</span> Proposed NDPC Pipeline</li> </ul>	<ul style="list-style-type: none"> <li><span style="color: grey;">—</span> Existing Enbridge Pipelines</li> <li><span style="color: purple;">—</span> Existing Transmission</li> <li><span style="color: orange;">—</span> Foreign Pipeline</li> <li><span style="color: brown;">—</span> Foreign Utilities</li> <li><span style="color: purple;">—</span> Preferred Route Width</li> <li><span style="color: blue;">—</span> Environmental Survey Area</li> </ul>	<ul style="list-style-type: none"> <li><span style="background-color: yellow; border: 1px solid black; display: inline-block; width: 10px; height: 10px;"></span> Proposed Pump Station</li> <li><span style="background-color: pink; border: 1px solid black; display: inline-block; width: 10px; height: 10px;"></span> Existing Pump Station</li> <li> Public Water Access</li> <li> Regional Airport</li> <li> National Register of Historic Places</li> </ul>	<ul style="list-style-type: none"> <li> Church</li> <li> School</li> <li> Cemetery</li> <li> Mine</li> <li> FCC Tower</li> <li><span style="background-color: lightgreen; border: 1px solid black; display: inline-block; width: 10px; height: 10px;"></span> State Park</li> <li><span style="background-color: lightblue; border: 1px solid black; display: inline-block; width: 10px; height: 10px;"></span> Aquatic Management Area</li> <li><span style="background-color: lightpink; border: 1px solid black; display: inline-block; width: 10px; height: 10px;"></span> Reservation Boundary</li> <li><span style="background-color: lightpurple; border: 1px solid black; display: inline-block; width: 10px; height: 10px;"></span> Scientific and Natural Area</li> <li><span style="background-color: lightgreen; border: 1px solid black; display: inline-block; width: 10px; height: 10px;"></span> State Forest</li> <li><span style="border: 1px solid grey; display: inline-block; width: 10px; height: 10px;"></span> MN Section Boundary</li> <li><span style="border: 1px dashed orange; display: inline-block; width: 10px; height: 10px;"></span> Township/City Boundary</li> <li><span style="background-color: yellow; border: 1px solid black; display: inline-block; width: 10px; height: 10px;"></span> Federal Land</li> <li><span style="background-color: orange; border: 1px solid black; display: inline-block; width: 10px; height: 10px;"></span> Wildlife Management Area</li> <li><span style="background-color: yellow; border: 1px solid black; display: inline-block; width: 10px; height: 10px;"></span> Wild Rice Lake</li> <li><span style="background-color: orange; border: 1px solid black; display: inline-block; width: 10px; height: 10px;"></span> State Conservation Easement</li> <li><span style="background-color: lightgreen; border: 1px solid black; display: inline-block; width: 10px; height: 10px;"></span> National Wetland Inventory</li> <li><span style="border: 1px solid grey; display: inline-block; width: 10px; height: 10px;"></span> PWI Water</li> </ul>	<ul style="list-style-type: none"> <li><span style="color: orange;">○</span> Snowmobile Trail</li> <li><span style="color: orange;">—</span> State Trail</li> <li><span style="color: blue;">—</span> Rivers</li> <li><span style="color: black;">—</span> Interstates</li> <li><span style="color: black;">—</span> Federal Trunk Highways</li> <li><span style="color: black;">—</span> State Trunk Highways</li> <li><span style="border: 1px solid grey; display: inline-block; width: 10px; height: 10px;"></span> Parcel Boundary (Where Available**)</li> <li><span style="border: 1px solid grey; display: inline-block; width: 10px; height: 10px;"></span> State Boundary</li> <li><span style="border: 1px solid grey; display: inline-block; width: 10px; height: 10px;"></span> County Boundary</li> <li><span style="border: 1px solid grey; display: inline-block; width: 10px; height: 10px;"></span> Contours (25 ft.)</li> <li><span style="color: red;">—</span> Railroad</li> </ul>
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\*Greenfield is >250' from existing utility/road/RR corridor centerlines

\*\*Additional parcel data unavailable for Marshall, Pennington, and Red Lake Counties

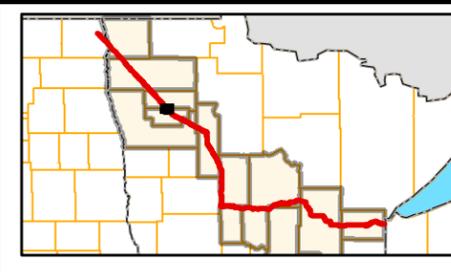
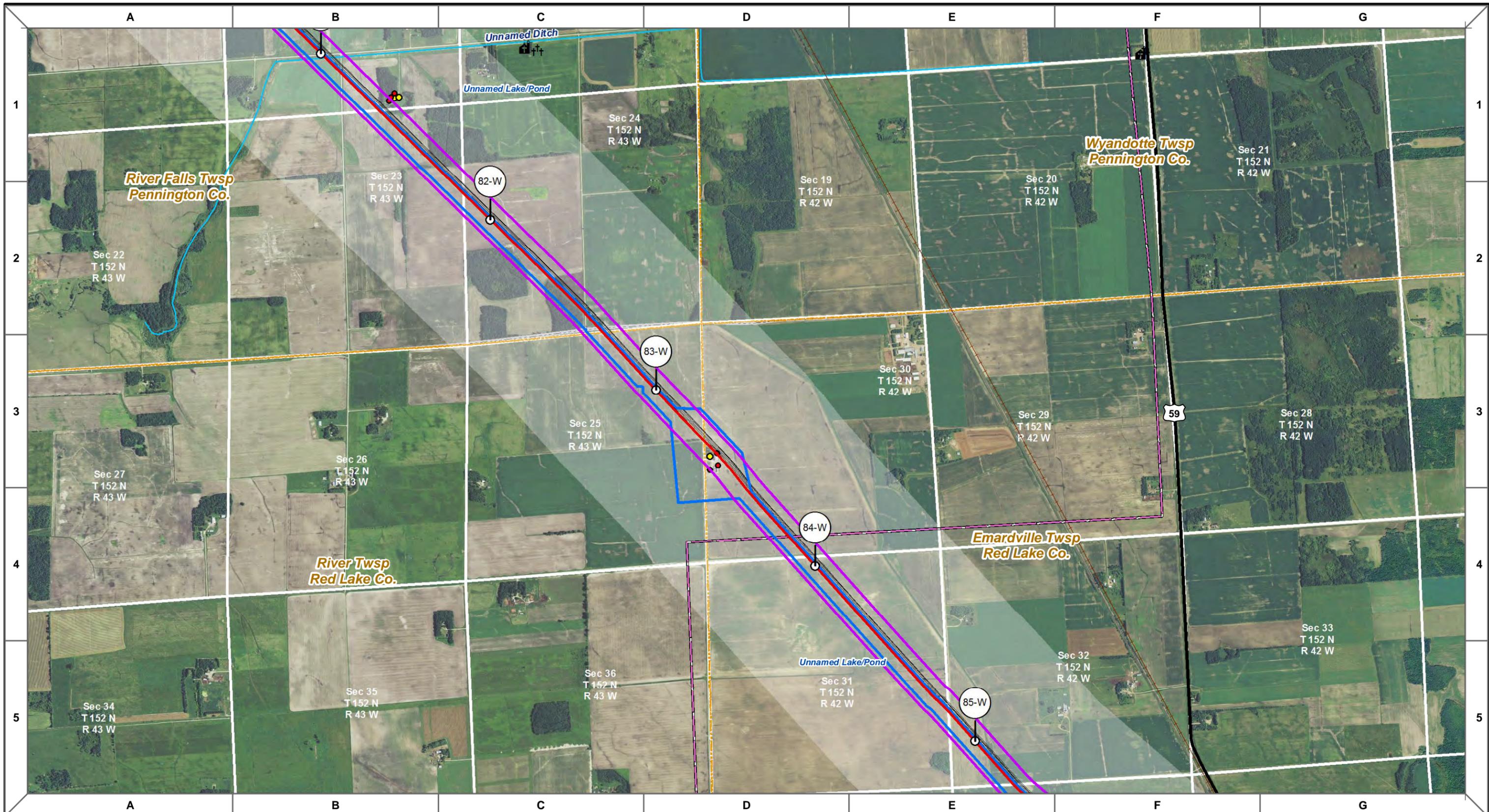
### LINE 3 REPLACEMENT PIPELINE PROJECT OVERVIEW

West of Clearbrook

DRAWN: CMW	CHECKED: KEH
DATE: Apr 20, 2015	SCALE: AS SHOWN

Map 16 of 72





○ Mile Post	— Existing Enbridge Pipelines	▭ Preferred Route Width	⊡ Public Water Access	⛪ Church	▭ PWI Water	⚡ Snowmobile Trail
— Non-Greenfield Route	— Existing Transmission	▭ Environmental Survey Area	✈ Regional Airport	🎓 School	— Rivers	⚡ State Trail
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⚡ Valve Location	— Foreign Utilites	▭ Existing Pump Station	🏠 National Register of Historic Places	⛛ Mining Area	— Federal Trunk Highways	— County Boundary
— Proposed NDPC Pipeline	● Structure	▭ Township/City Boundary	⛛ Mine	— State Trunk Highways	— Railroad	
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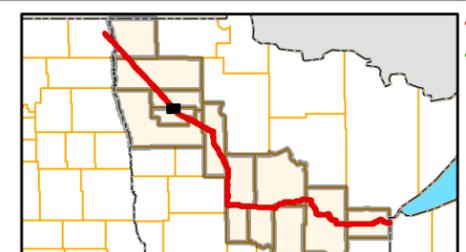


**ENBRIDGE**

LINE 3 REPLACEMENT  
PIPELINE PROJECT OVERVIEW  
West of Clearbrook

DRAWN: CMW	CHECKED: KEH
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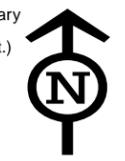
Map 17 of 72



Non-Greenfield Route	Existing Enbridge Pipelines	Proposed Pump Station	Church	State Park	Federal Land	Snowmobile Trail	Parcel Boundary (Where Available**)
Greenfield Route*	Existing Transmission	Existing Pump Station	School	Aquatic Management Area	Wildlife Management Area	State Trail	State Boundary
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Proposed NDPC Pipeline	Preferred Route Width	National Register of Historic Places	FCC Tower	State Forest	National Wetland Inventory	Federal Trunk Highways	Railroad
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**ENBRIDGE**

**LINE 3 REPLACEMENT  
PIPELINE PROJECT OVERVIEW**

West of Clearbrook

DRAWN: CMW	CHECKED: KEH
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Map 17 of 72