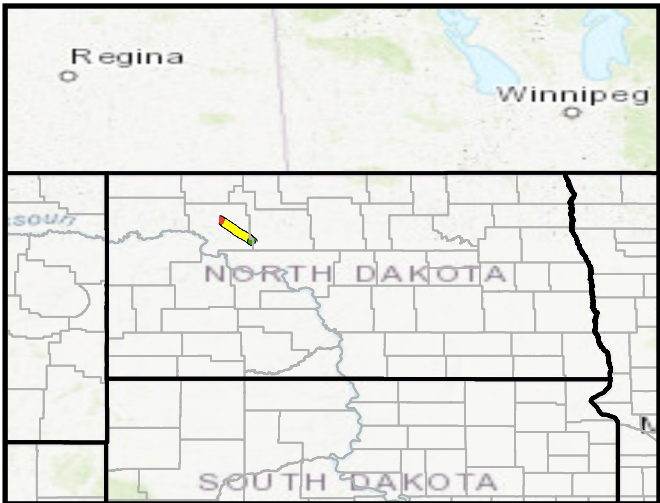
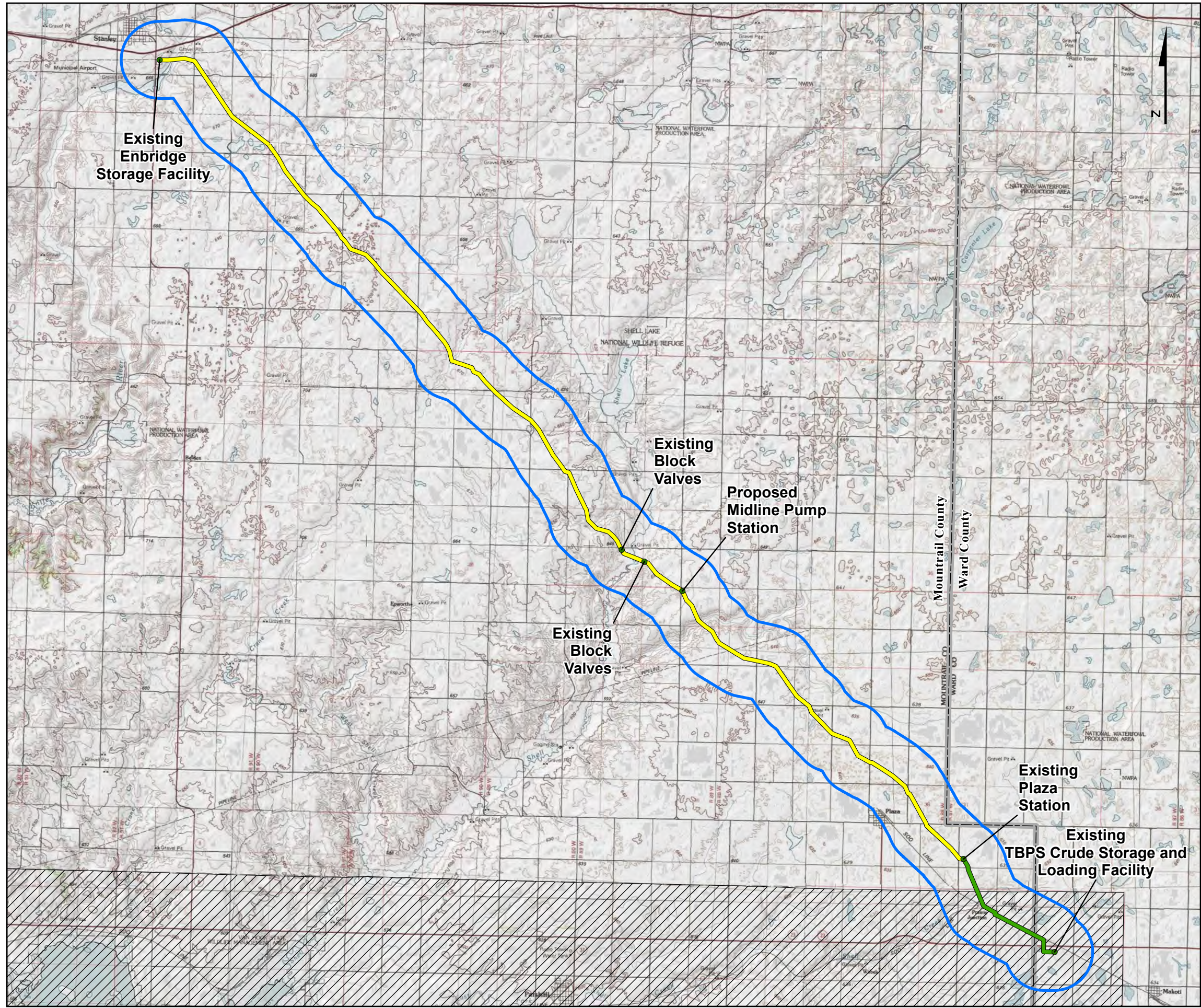
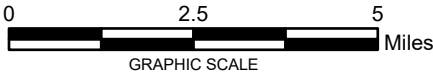


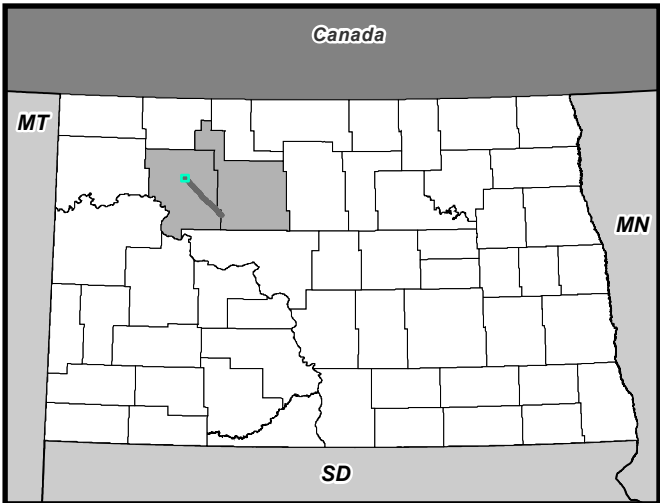
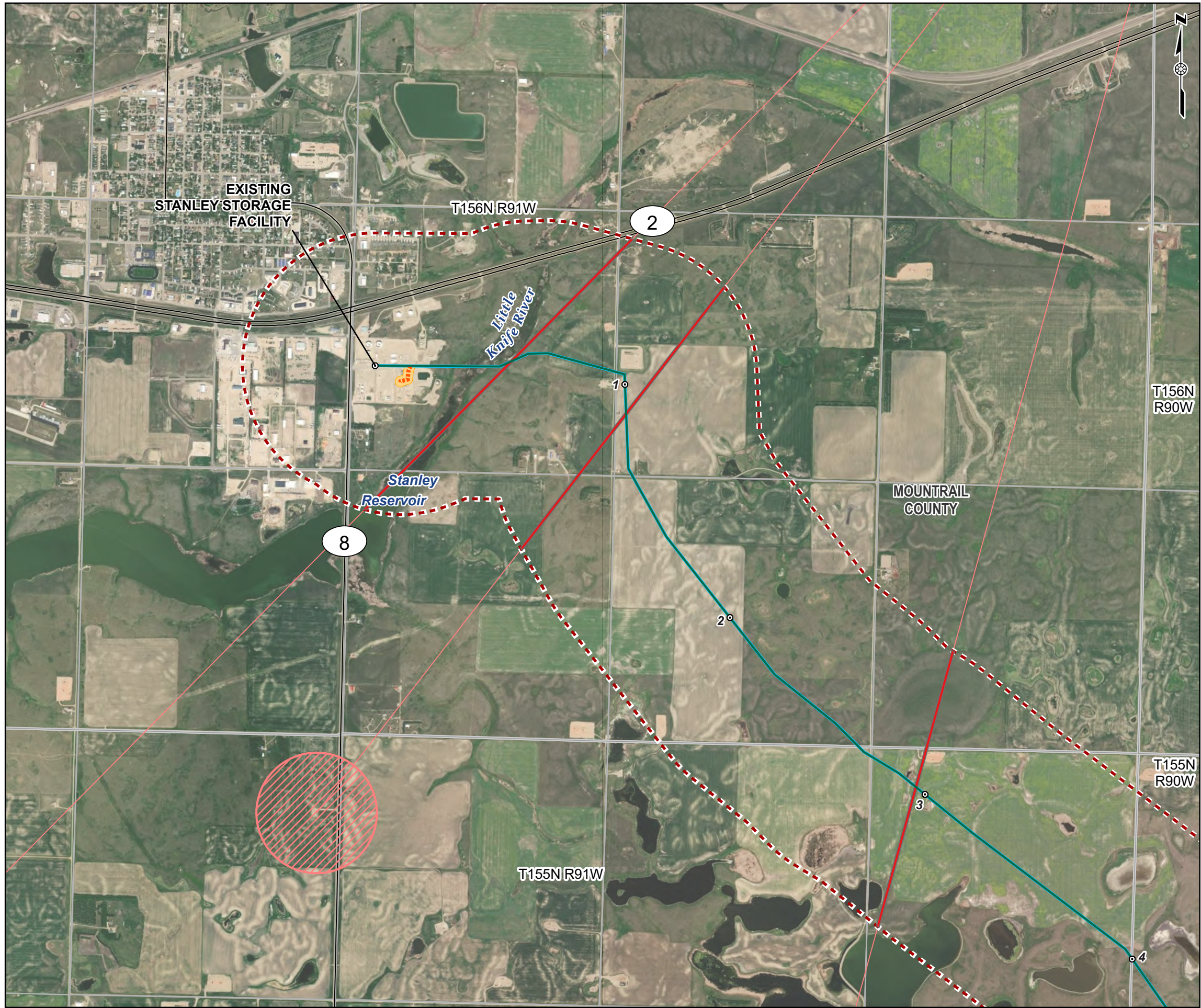


- Legend**
- Existing Enbridge Pipeline
 - Proposed New Pipeline
 - 1 Mile Buffer
 - Fort Berthold Indian Reservation Boundary
 - County Boundary



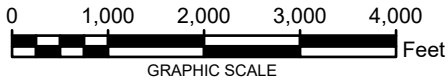
NOTE:
1. USGS 7.5' TOPOGRAPHIC QUADRANGLE(S) STANLEY, STANLEY SE, PALERMO, TAGUS SE, BLAISDELL, TAGUS, SIKES DAM, BELDEN, EPWORTH NW, SHELL LAKE, PLAZA NE, PLAZA NW, BELDEN SW, BELDEN SE, EPWORTH, EPWORTH SE, PLAZA SE, NEW TOWN, SHELL CREEK BAY, PARSHALL, PARSHALL NE, WABEK, MAKOTI, WISCONSIN. OBTAINED FROM ESRI IMAGE SERVICE.

Thunder Butte Pipeline Project Mountrail and Ward Counties, North Dakota	
FIGURE 1 PROJECT OVERVIEW MAP OVERVIEW	
PN:CO002338.0001	
Date: 5/17/2024	



Legend

- Milepost
- Proposed Pipeline Route (30-foot permanent ROW)
- Existing Pipeline Route (30-foot permanent ROW)
- Project Corridor Existing Pipeline 50-foot-wide (25 feet on either side of the pipeline centerline)
- Project Corridor Proposed Pipeline 200-foot-wide (100 feet on either side of the pipeline centerline)
- IBCM Direct Line (30 feet)
- Study Area (1 mile)



NOTES:
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3. PROJECTION IS NAD 1983 STATE PLANE NORTH DAKOTA N FIPS 3301 (US FEET).
THE SCALE IS: 1:24,000.

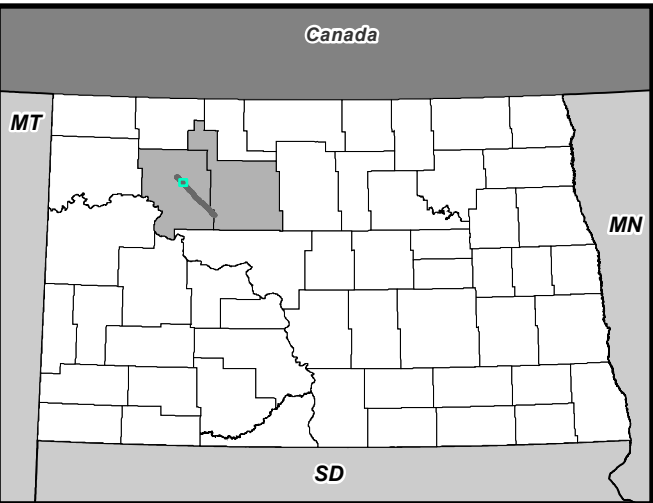
THUNDER BUTTE PIPELINE PROJECT
MOUNTRAIL COUNTY, NORTH DAKOTA

EXCLUSION AREAS
DETAIL SHEET 1 OF 9

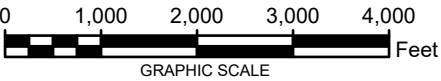
PN:CO002338.0001

Date: 10/10/2024





- Legend**
- Milepost
 - Existing Pipeline Route (30-foot permanent ROW)
 - Project Corridor Existing Pipeline 50-foot-wide (25 feet on either side of the pipeline centerline)
 - IBCM Direct Line (30 feet)
 - - - Study Area (1 mile)



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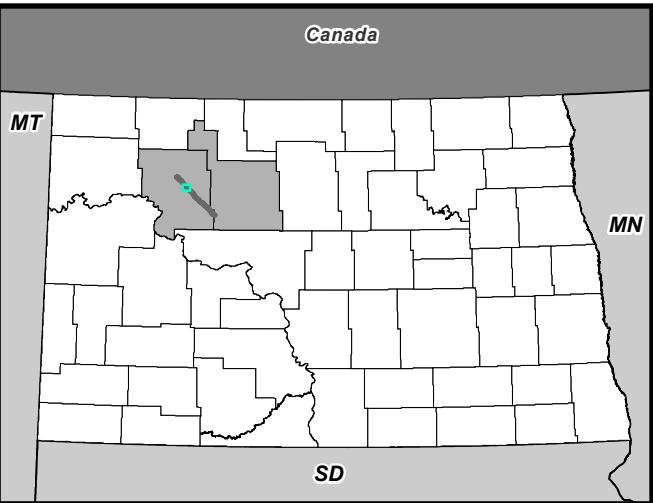
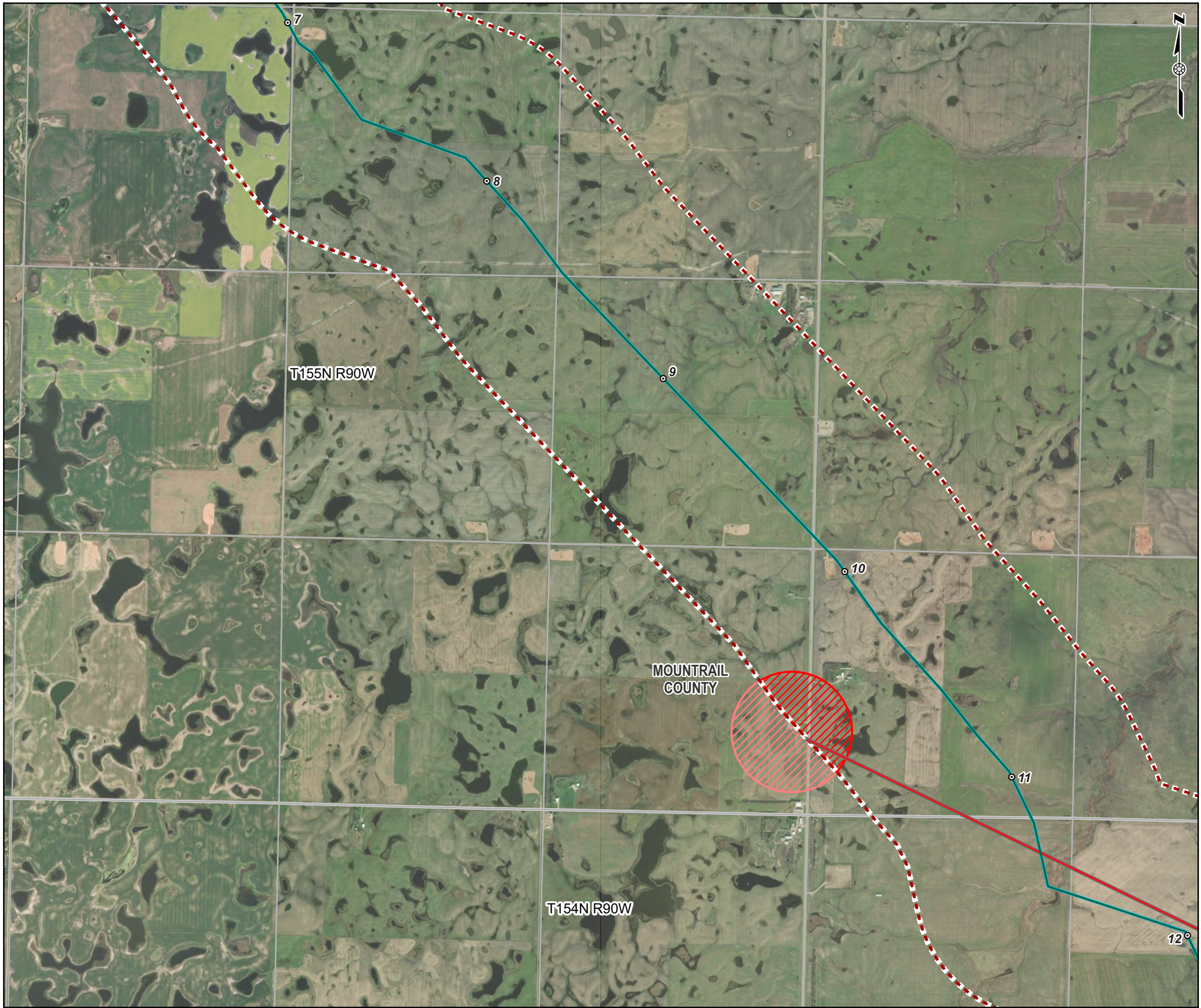
THUNDER BUTTE PIPELINE PROJECT
MOUNTRAIL COUNTY, NORTH DAKOTA

EXCLUSION AREAS
DETAIL SHEET 2 OF 9

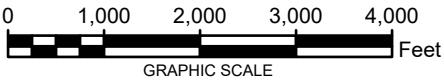
PN:CO002338.0001

Date: 10/10/2024





- Legend**
- Milepost
 - Existing Pipeline Route (30-foot permanent ROW)
 - Project Corridor Existing Pipeline 50-foot-wide (25 feet on either side of the pipeline centerline)
 - IBCM Exclusion Area (1200 feet)
 - IBCM Direct Line (30 feet)
 - Study Area (1 mile)



NOTES:
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THUNDER BUTTE PIPELINE PROJECT
MOUNTRAIL COUNTY, NORTH DAKOTA

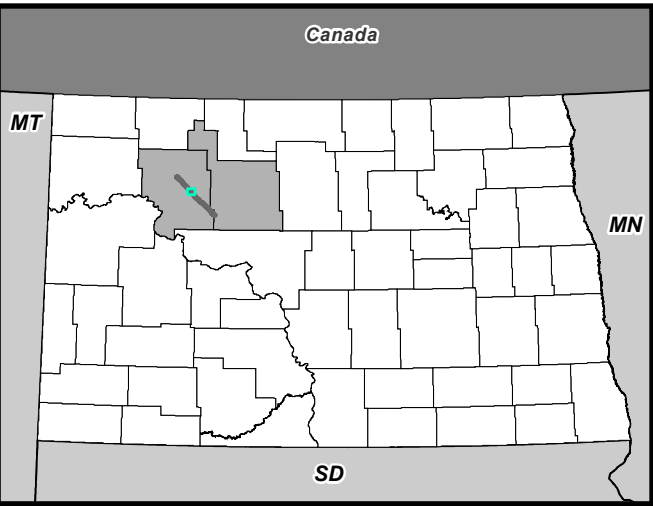
**EXCLUSION AREAS
DETAIL SHEET 3 OF 9**

PN:CO002338.0001

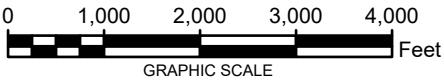
Date: 10/10/2024



Date: 10/10/2024 User Name: MNugent
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- Legend**
- Milepost
 - Existing Pipeline Route (30-foot permanent ROW)
 - Project Corridor Existing Pipeline 50-foot-wide (25 feet on either side of the pipeline centerline)
 - IBCM Exclusion Area (1200 feet)
 - IBCM Direct Line (30 feet)
 - Study Area (1 mile)



NOTES:
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THE SCALE IS: 1:24,000.

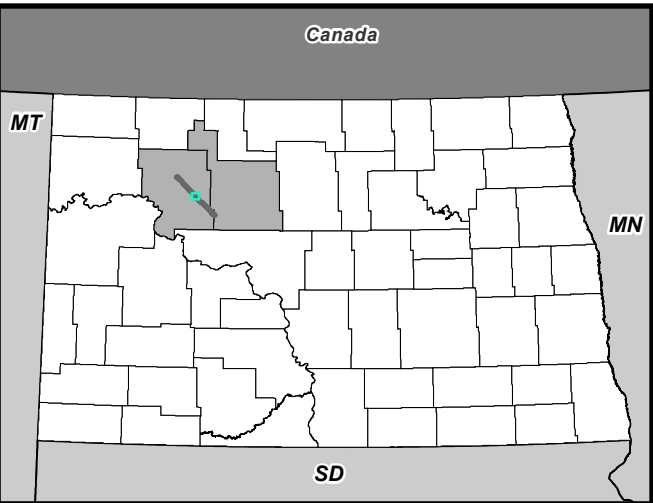
THUNDER BUTTE PIPELINE PROJECT
MOUNTRAIL COUNTY, NORTH DAKOTA

**EXCLUSION AREAS
DETAIL SHEET 4 OF 9**

PN:CO002338.0001

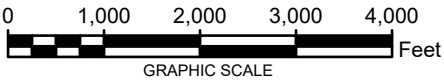
Date: 10/10/2024





Legend

- Milepost
- 🦅 Bald Eagle Nest
- Existing Pipeline Route (30-foot permanent ROW)
- Project Corridor Existing Pipeline 50-foot-wide (25 feet on either side of the pipeline centerline)
- IBCM Direct Line (30 feet)
- Study Area (1 mile)



NOTES:
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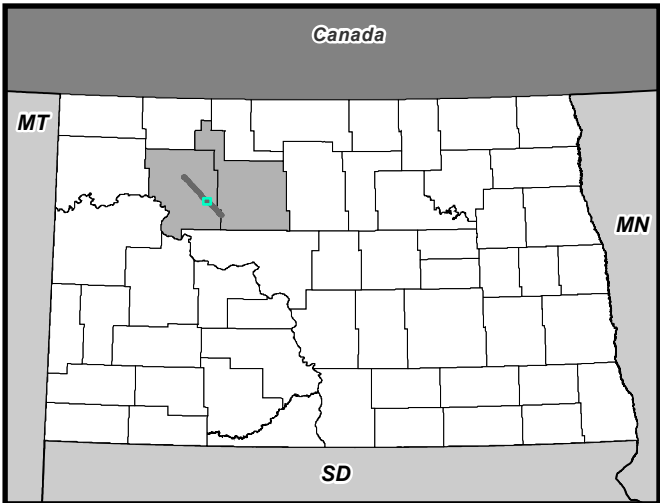
THUNDER BUTTE PIPELINE PROJECT
MOUNTRAIL COUNTY, NORTH DAKOTA

**EXCLUSION AREAS
DETAIL SHEET 5 OF 9**

PN:CO002338.0001

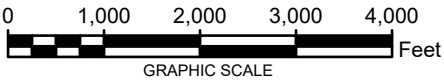
Date: 10/10/2024





Legend

- Milepost
- Existing Pipeline Route (30-foot permanent ROW)
- Proposed Midline Pump Station - 2.0 acres
- Project Corridor Existing Pipeline 50-foot-wide (25 feet on either side of the pipeline centerline)
- IBCM Direct Line (30 feet)
- - - Study Area (1 mile)



NOTES:
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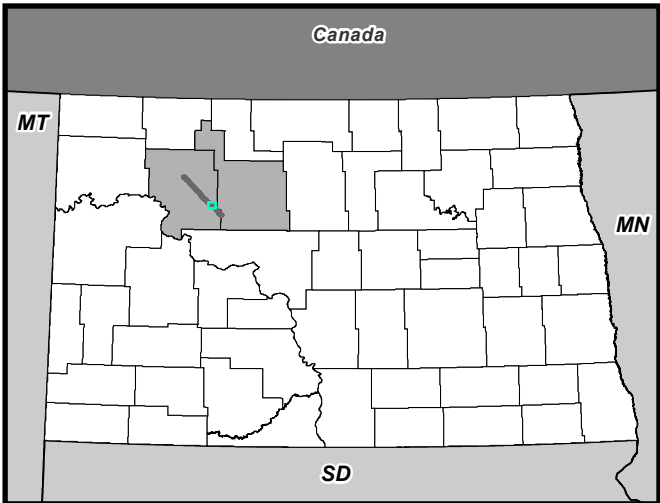
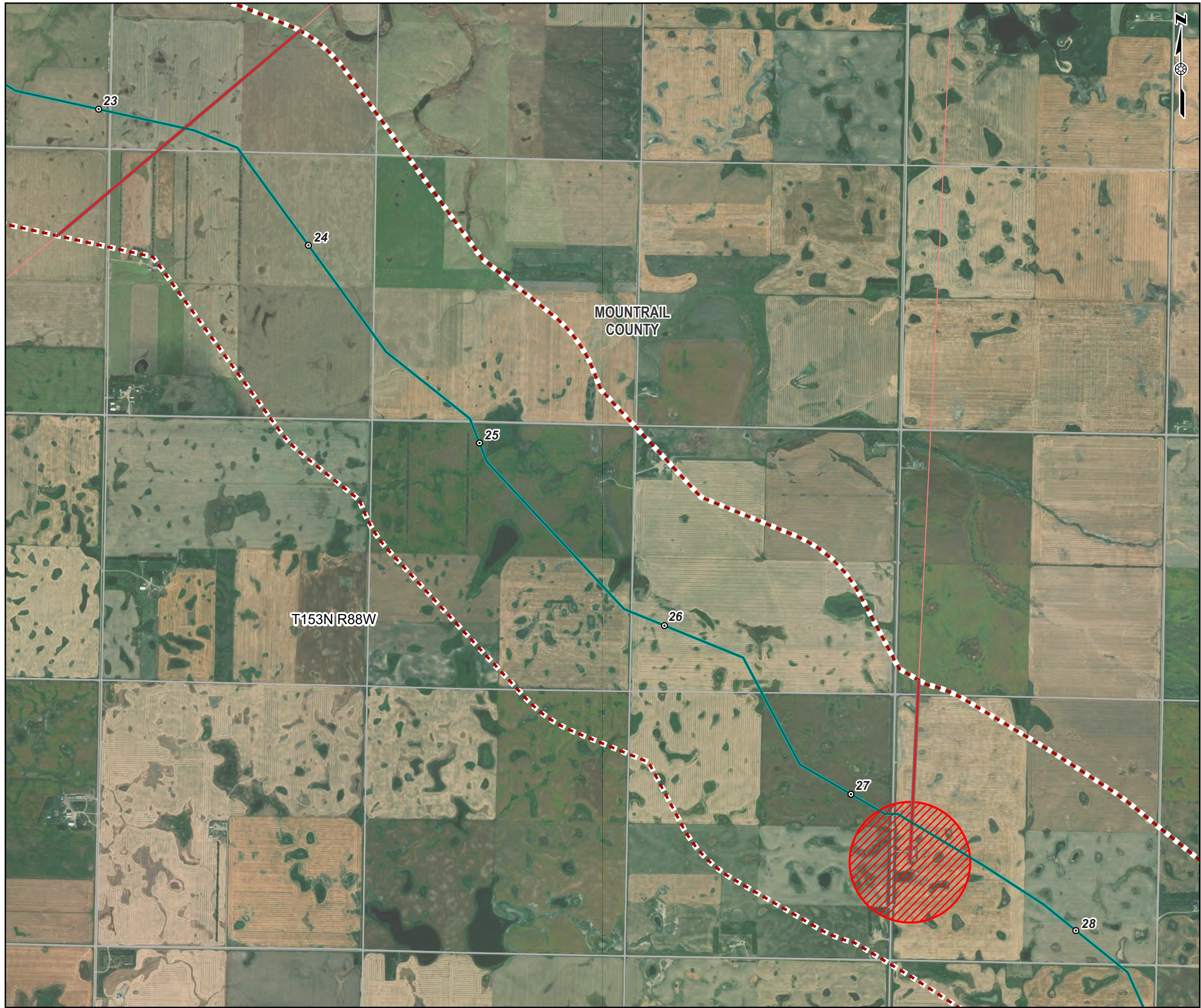
THUNDER BUTTE PIPELINE PROJECT
MOUNTRAIL COUNTY, NORTH DAKOTA

EXCLUSION AREAS
DETAIL SHEET 6 OF 9

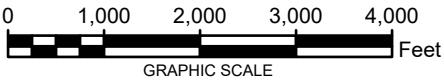
PN:CO002338.0001

Date: 10/10/2024





- Legend**
- Milepost
 - Existing Pipeline Route (30-foot permanent ROW)
 - Project Corridor Existing Pipeline 50-foot-wide (25 feet on either side of the pipeline centerline)
 - ▨ IBCM Exclusion Area (1200 feet)
 - ▨ IBCM Direct Line (30 feet)
 - - - Study Area (1 mile)



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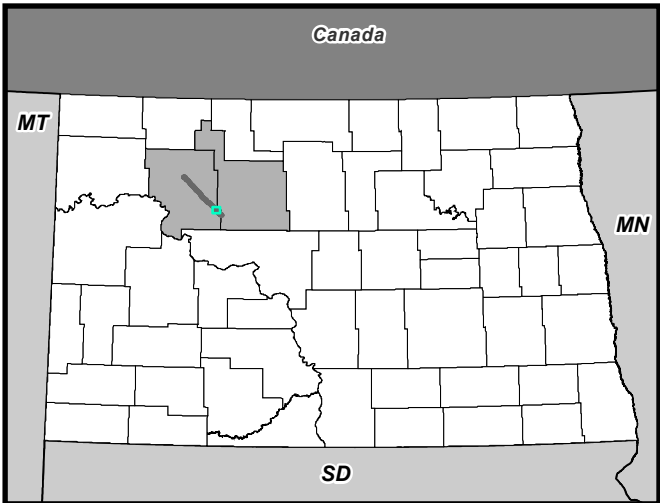
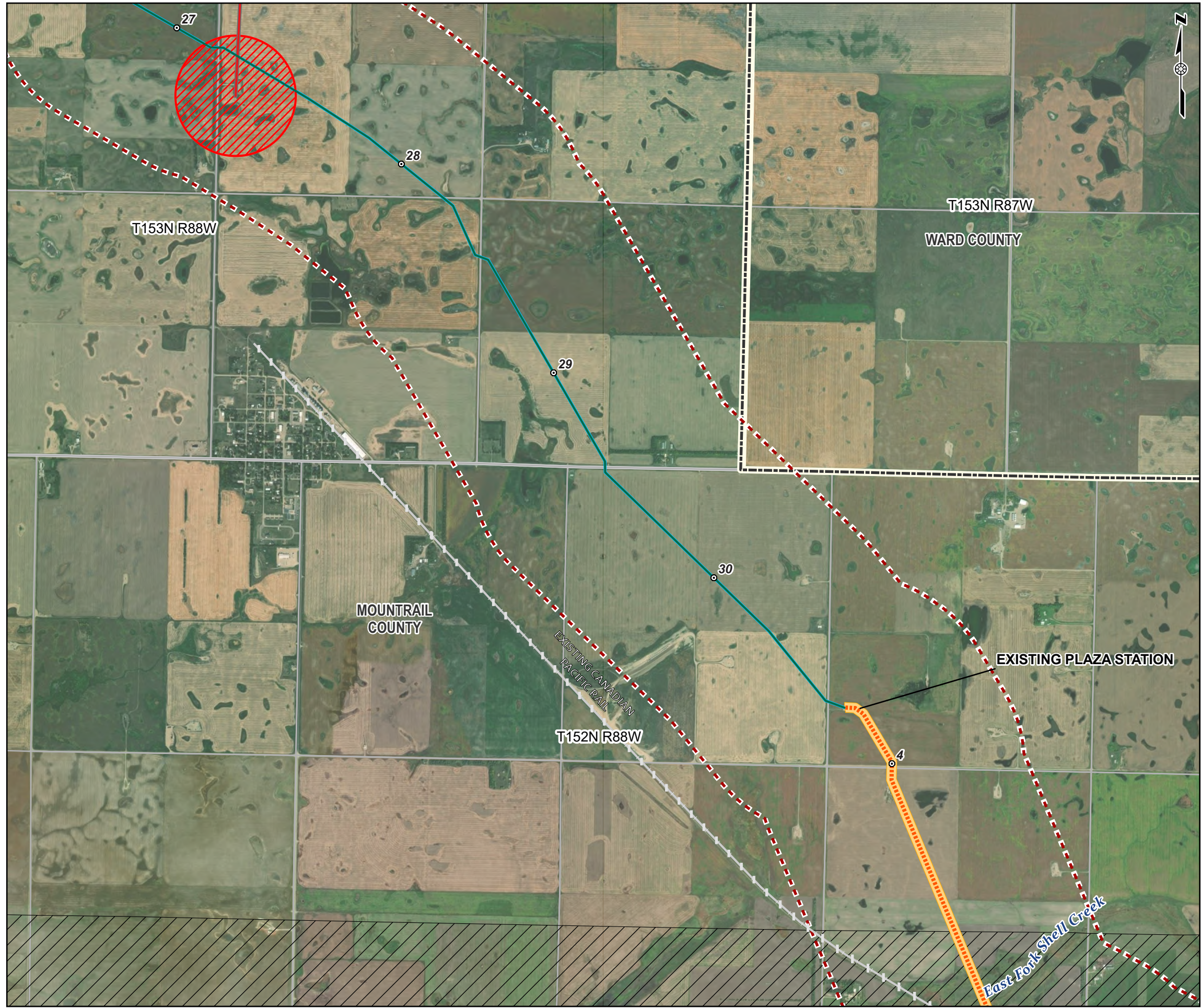
THUNDER BUTTE PIPELINE PROJECT
MOUNTRAIL COUNTY, NORTH DAKOTA

**EXCLUSION AREAS
DETAIL SHEET 7 OF 9**

PN:CO002338.0001

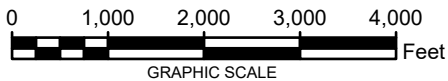
Date: 10/10/2024





Legend

- Milepost
- Existing Canadian Pacific Railway
- Proposed Pipeline Route (30-foot permanent ROW)
- Existing Pipeline Route (30-foot permanent ROW)
- Project Corridor Existing Pipeline 50-foot-wide (25 feet on either side of the pipeline centerline)
- Project Corridor Proposed Pipeline 200-foot-wide (100 feet on either side of the pipeline centerline)
- IBCM Exclusion Area (1200 feet)
- IBCM Direct Line (30 feet)
- Fort Berthold Indian Reservation Boundary
- Study Area (1 mile)



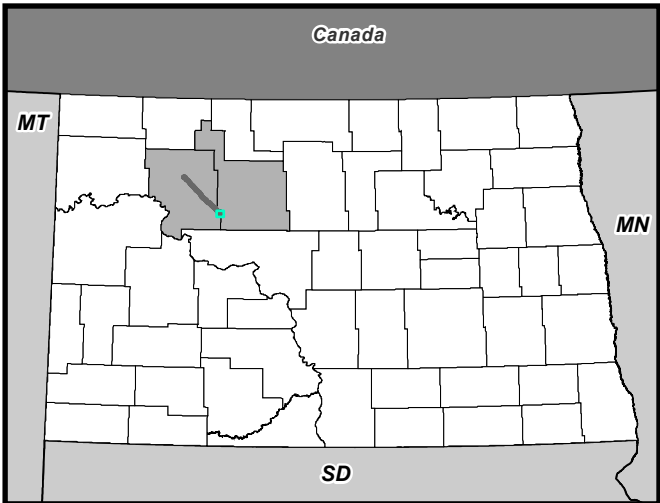
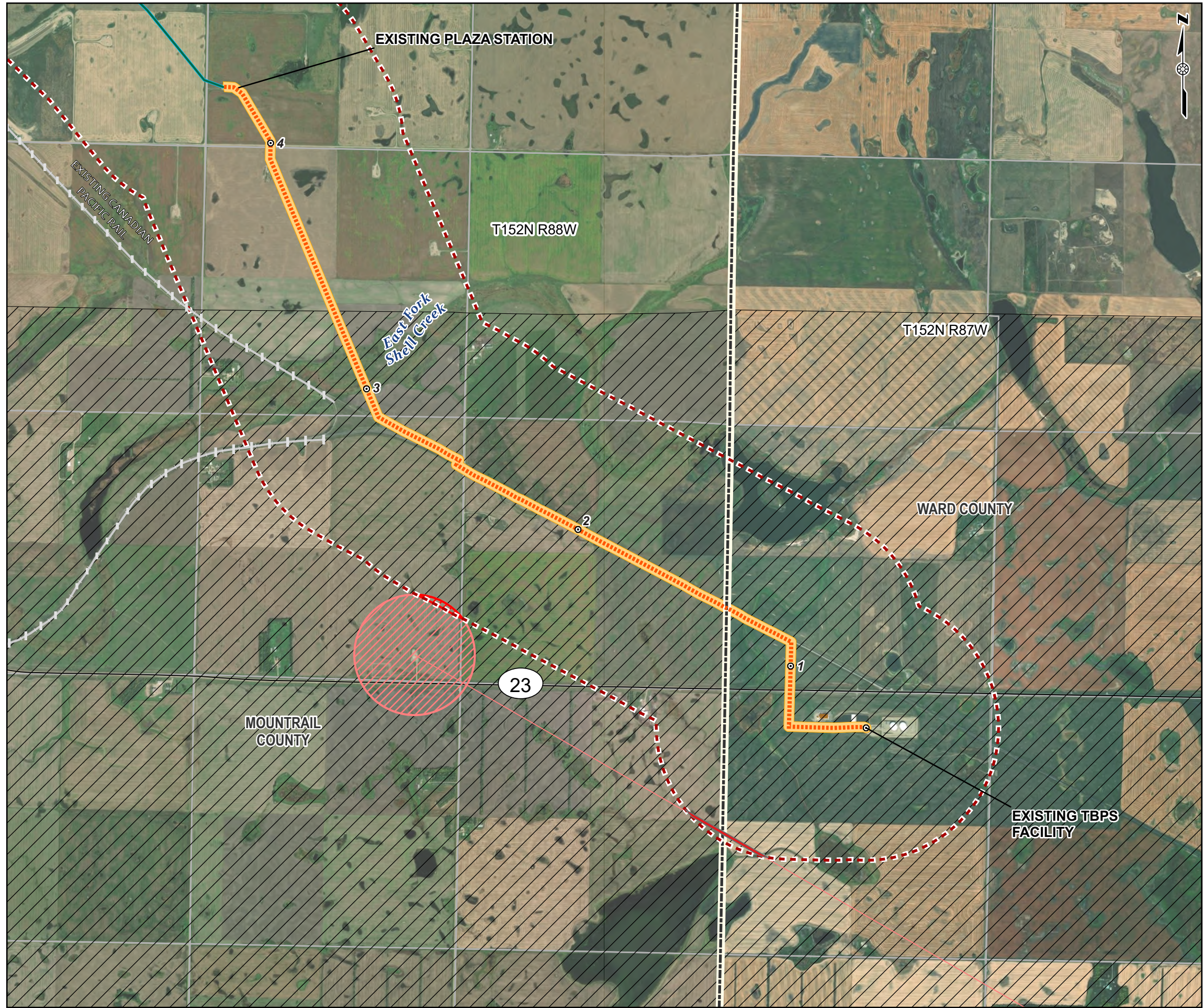
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THUNDER BUTTE PIPELINE PROJECT
MOUNTRAIL AND WARD COUNTY, NORTH DAKOTA

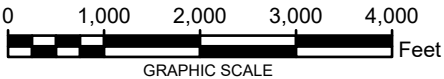
**EXCLUSION AREAS
DETAIL SHEET 8 OF 9**

PN:CO002338.0001
Date: 10/10/2024





- Legend**
- Milepost
 - Existing Canadian Pacific Railway
 - Proposed Pipeline Route (30-foot permanent ROW)
 - Existing Pipeline Route (30-foot permanent ROW)
 - Project Corridor Existing Pipeline 50-foot-wide (25 feet on either side of the pipeline centerline)
 - Project Corridor Proposed Pipeline 200-foot-wide (100 feet on either side of the pipeline centerline)
 - IBCM Exclusion Area (1200 feet)
 - IBCM Direct Line (30 feet)
 - Fort Berthold Indian Reservation Boundary
 - Study Area (1 mile)



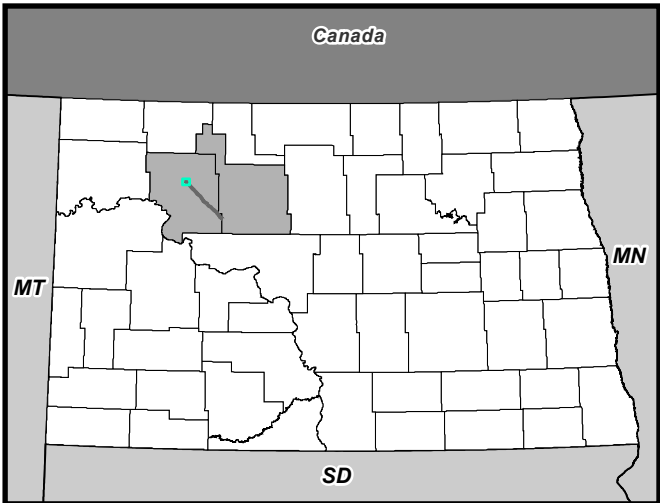
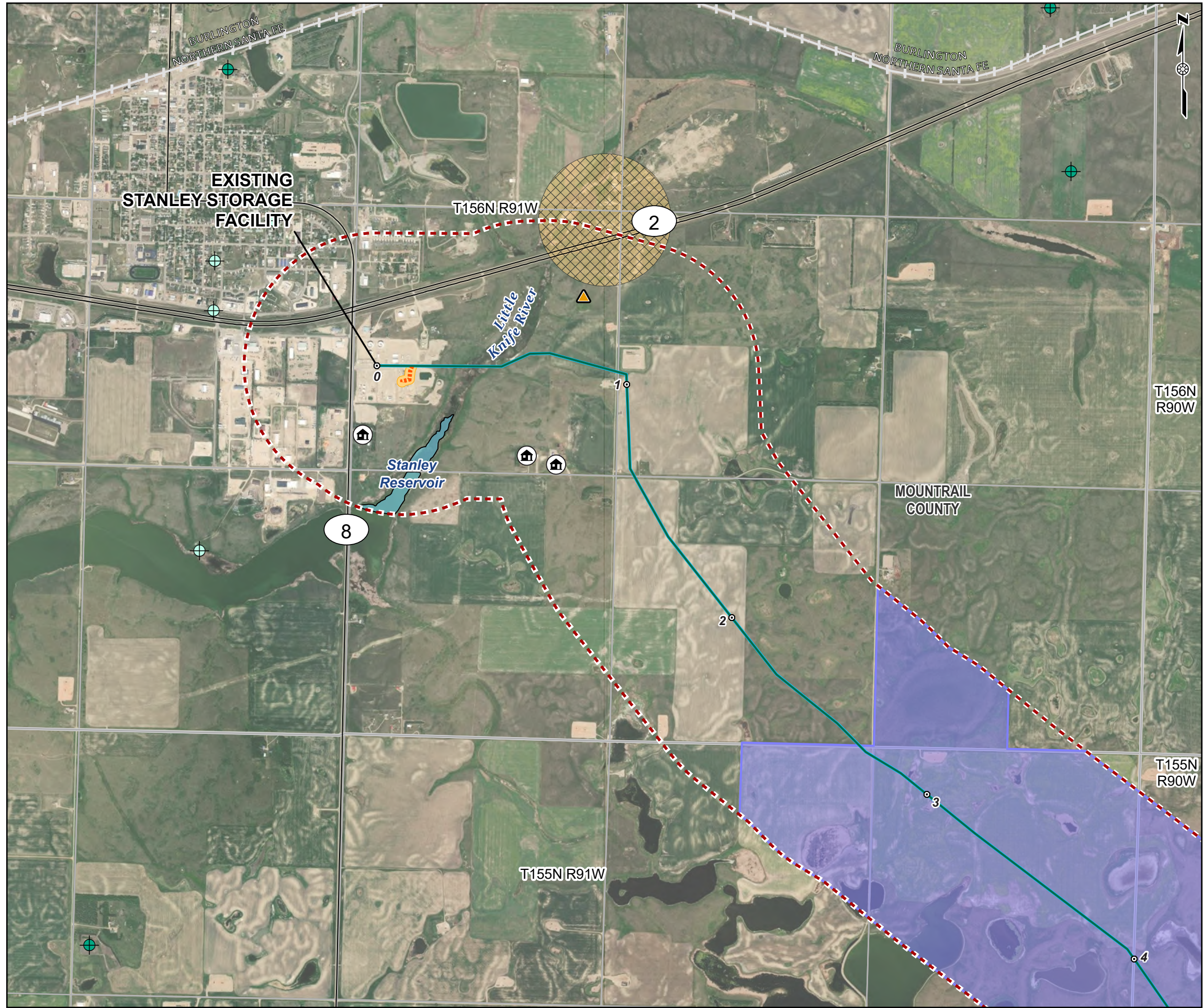
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THUNDER BUTTE PIPELINE PROJECT
MOUNTRAIL AND WARD COUNTY, NORTH DAKOTA

**EXCLUSION AREAS
DETAIL SHEET 9 OF 9**

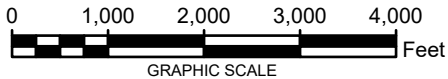
PN:CO002338.0001
Date: 10/10/2024





Legend

- Milepost
- Domestic Well
- Municipal Well
- ▲ Gravel Pit
- 🏠 Occupied Residence
- Proposed Pipeline Route (30-foot permanent ROW)
- Existing Pipeline Route (30-foot permanent ROW)
- Existing Canadian Pacific Railway
- ▨ Source Water Protection Area - Noncommunity (Inactive)
- Project Corridor Proposed Pipeline 200-foot-wide (100 feet on either side of the pipeline centerline)
- Project Corridor Existing Pipeline 50-foot-wide (25 feet on either side of the pipeline centerline)
- USFWS - Waterfowl Production Area
- ▬ County Boundary
- ▬ Study Area (1 mile)



NOTES:
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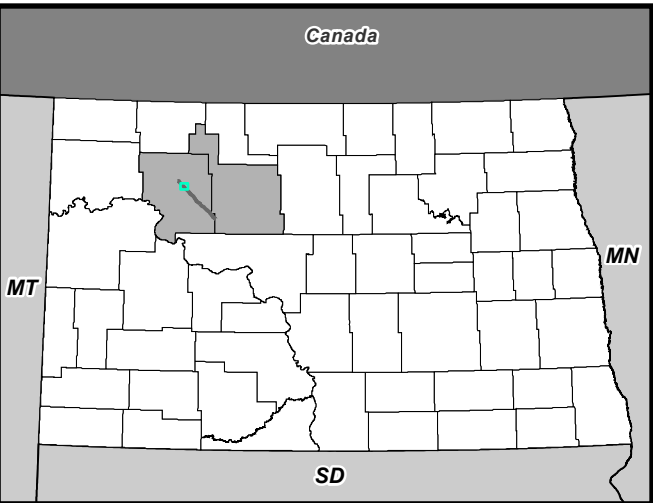
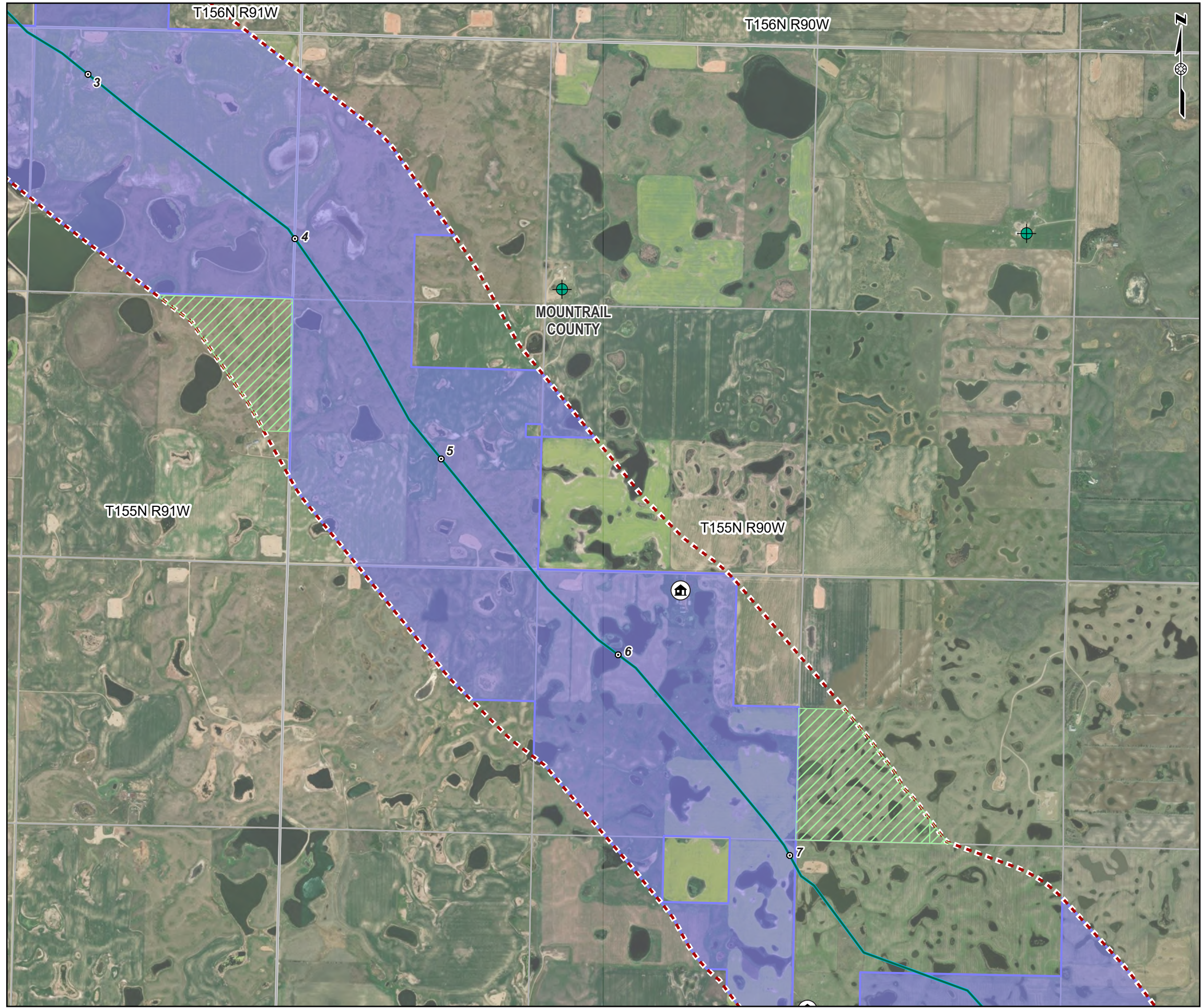
THUNDER BUTTE PIPELINE PROJECT
MOUNTRAIL COUNTY, NORTH DAKOTA

AVOIDANCE AREAS
DETAIL SHEET 1 OF 9

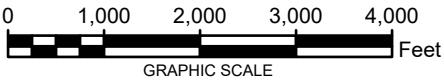
PN:CO002338.0001

Date: 10/10/2024





- Legend
- Milepost
 - ⊕ Domestic Well
 - 🏠 Occupied Residence
 - Existing Pipeline Route (30-foot permanent ROW)
 - ▭ Project Corridor Existing Pipeline 50-foot-wide (25 feet on either side of the pipeline centerline)
 - ▨ NDDTL - School Trust Lands
 - ▭ USFWS - Waterfowl Production Area
 - ▭ County Boundary
 - - - Study Area (1 mile)



NOTES:
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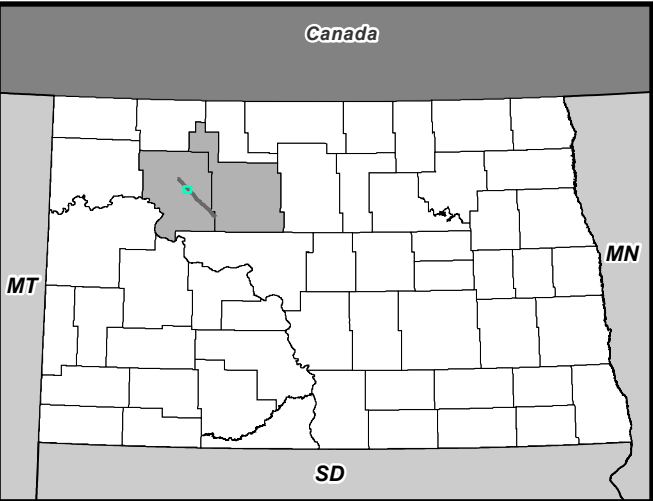
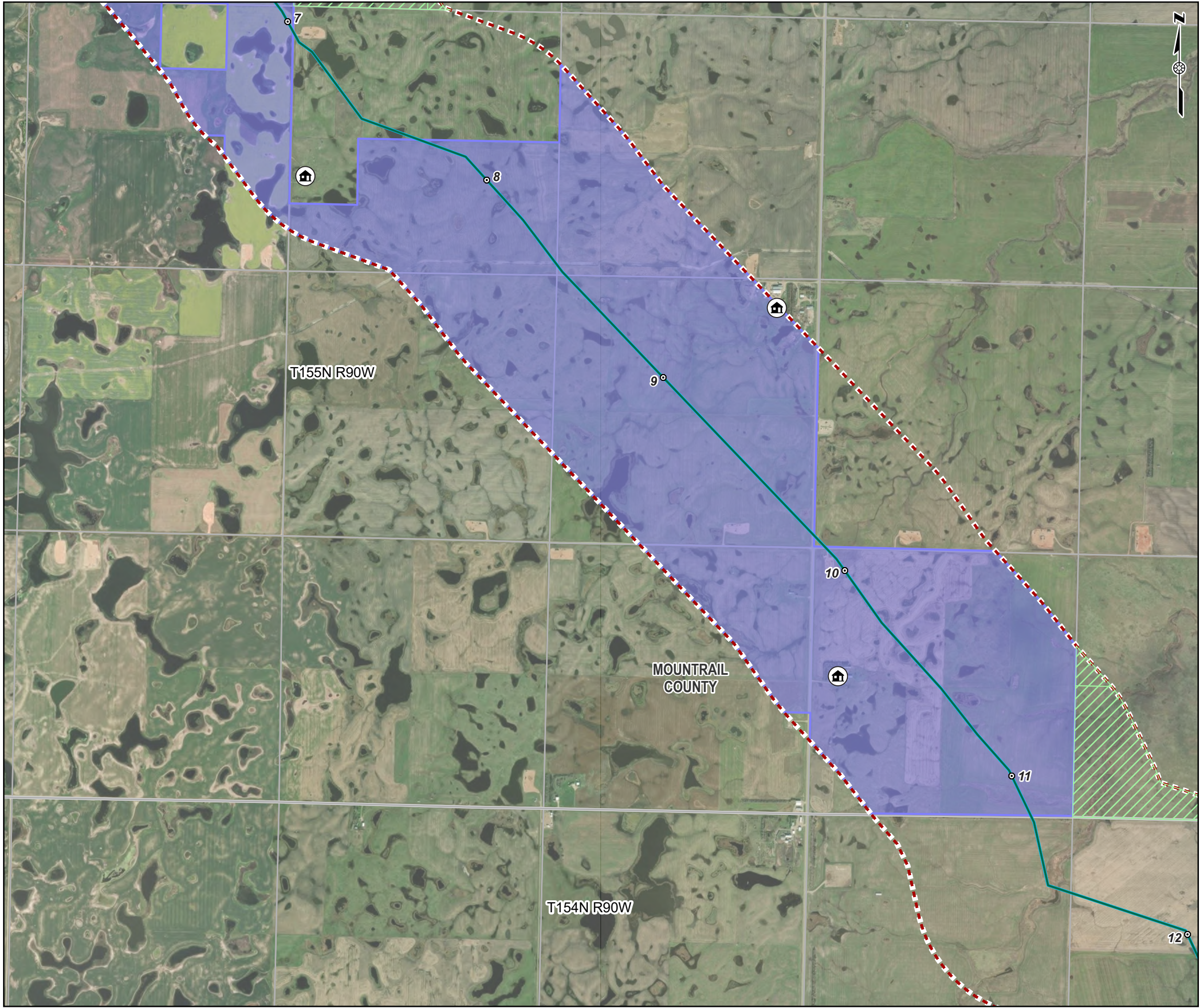
THUNDER BUTTE PIPELINE PROJECT
MOUNTRAIL COUNTY, NORTH DAKOTA

**AVOIDANCE AREAS
DETAIL SHEET 2 OF 9**

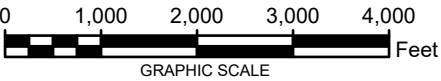
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Date: 10/10/2024





- Legend
- Milepost
 - 🏠 Occupied Residence
 - Existing Pipeline Route (30-foot permanent ROW)
 - Project Corridor Existing Pipeline 50-foot-wide (25 feet on either side of the pipeline centerline)
 - ▨ NDDTL - School Trust Lands
 - USFWS - Waterfowl Production Area
 - County Boundary
 - - - Study Area (1 mile)



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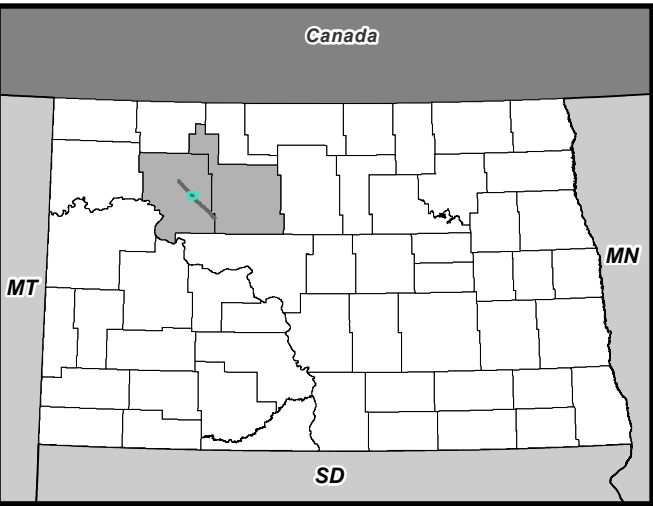
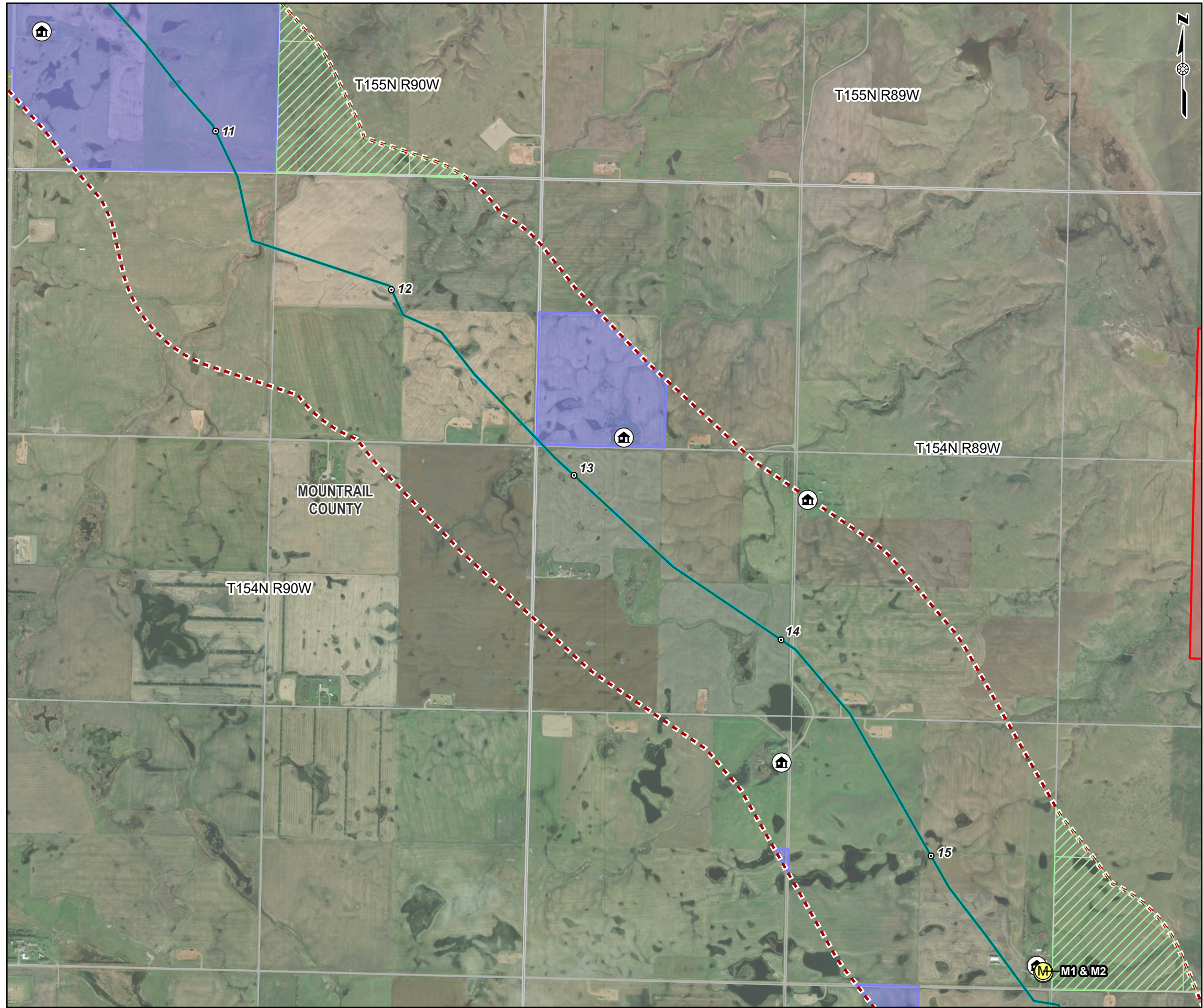
THUNDER BUTTE PIPELINE PROJECT
MOUNTRAIL COUNTY, NORTH DAKOTA

AVOIDANCE AREAS
DETAIL SHEET 3 OF 9

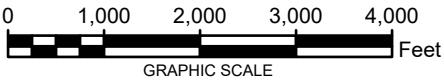
PN:CO002338.0001

Date: 10/10/2024





- Legend
- Milepost
 - 🏠 Occupied Residence
 - ⛛ Abandoned Coal Mine
 - Ⓜ Abandoned Coal Mine M1 or M2
 - Existing Pipeline Route (30-foot permanent ROW)
 - Project Corridor Existing Pipeline 50-foot-wide (25 feet on either side of the pipeline centerline)
 - ▨ NDDTL - School Trust Lands
 - USFWS - Waterfowl Production Area
 - USFWS - National Wildlife Refuge
 - ▬ County Boundary
 - ⋯ Study Area (1 mile)



NOTES:
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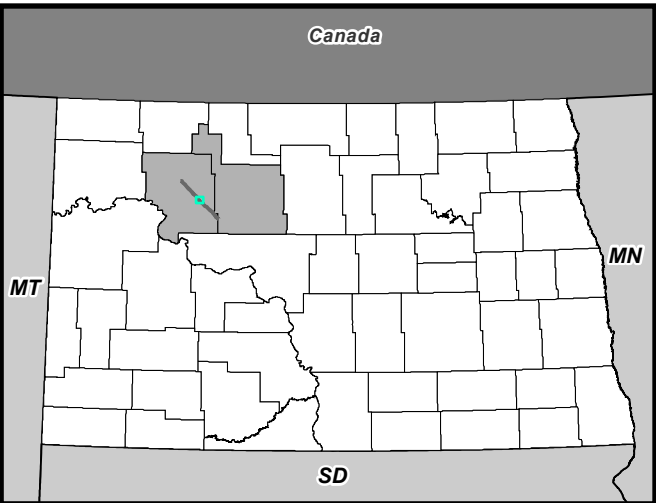
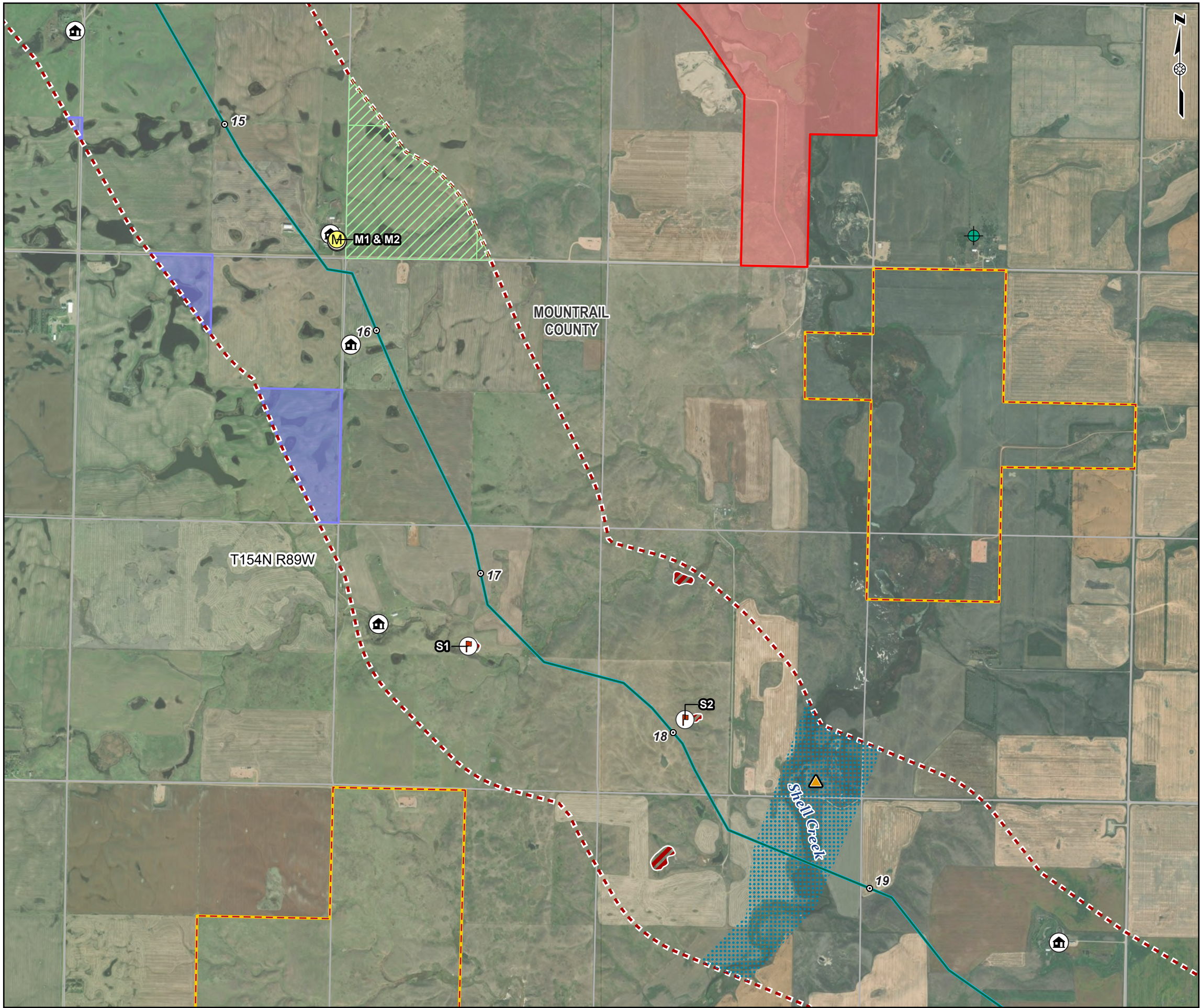
THUNDER BUTTE PIPELINE PROJECT
MOUNTRAIL COUNTY, NORTH DAKOTA

**AVOIDANCE AREAS
DETAIL SHEET 4 OF 9**

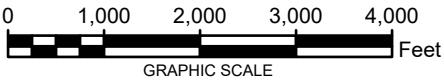
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Date: 10/10/2024





- Legend
- Milepost
 - ⊕ Domestic Well
 - ▲ Gravel Pit
 - 🏠 Occupied Residence
 - ⛛ Abandoned Coal Mine
 - Ⓜ Abandoned Coal Mine M1 or M2
 - 🚧 Potential Landslide Area S1 or S2
 - ▨ Potential Landslide Area
 - Existing Pipeline Route (30-foot permanent ROW)
 - ▭ Project Corridor Existing Pipeline 50-foot-wide (25 feet on either side of the pipeline centerline)
 - ▤ Shell Creek-White Lake Aquifer
 - ▨ NDDTL - School Trust Lands
 - ▭ NDGF - PLOTS Land
 - ▭ USFWS - Waterfowl Production Area
 - ▭ USFWS - National Wildlife Refuge
 - ▭ County Boundary
 - ▭ Study Area (1 mile)



NOTES:
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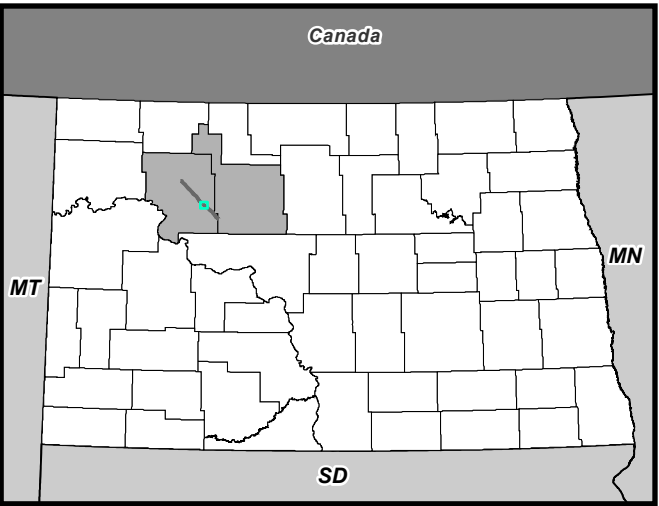
THUNDER BUTTE PIPELINE PROJECT
MOUNTRAIL COUNTY, NORTH DAKOTA

**AVOIDANCE AREAS
DETAIL SHEET 5 OF 9**

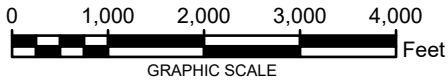
PN:CO002338.0001

Date: 10/10/2024





- Legend
- Milepost
 - 🏠 Occupied Residence
 - ▨ Potential Landslide Area
 - Existing Pipeline Route (30-foot permanent ROW)
 - ▭ Project Corridor Existing Pipeline 50-foot-wide (25 feet on either side of the pipeline centerline)
 - ▨ Shell Creek-White Lake Aquifer
 - ▭ NDGF - PLOTS Land
 - ▭ Proposed Midline Pump Station - 2.0 acres
 - ▭ County Boundary
 - ▭ Study Area (1 mile)



NOTES:
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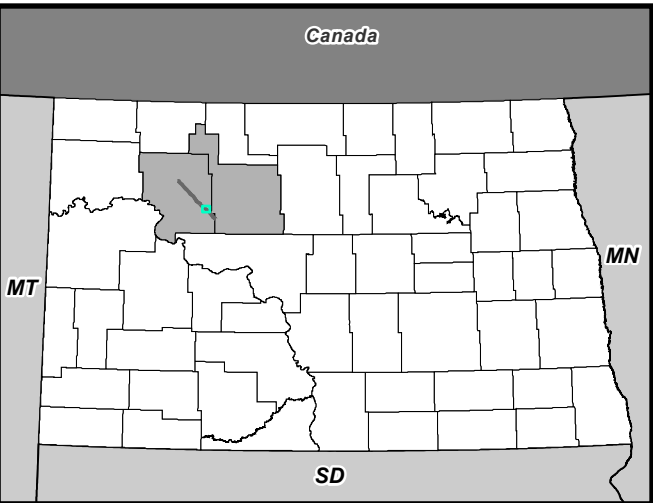
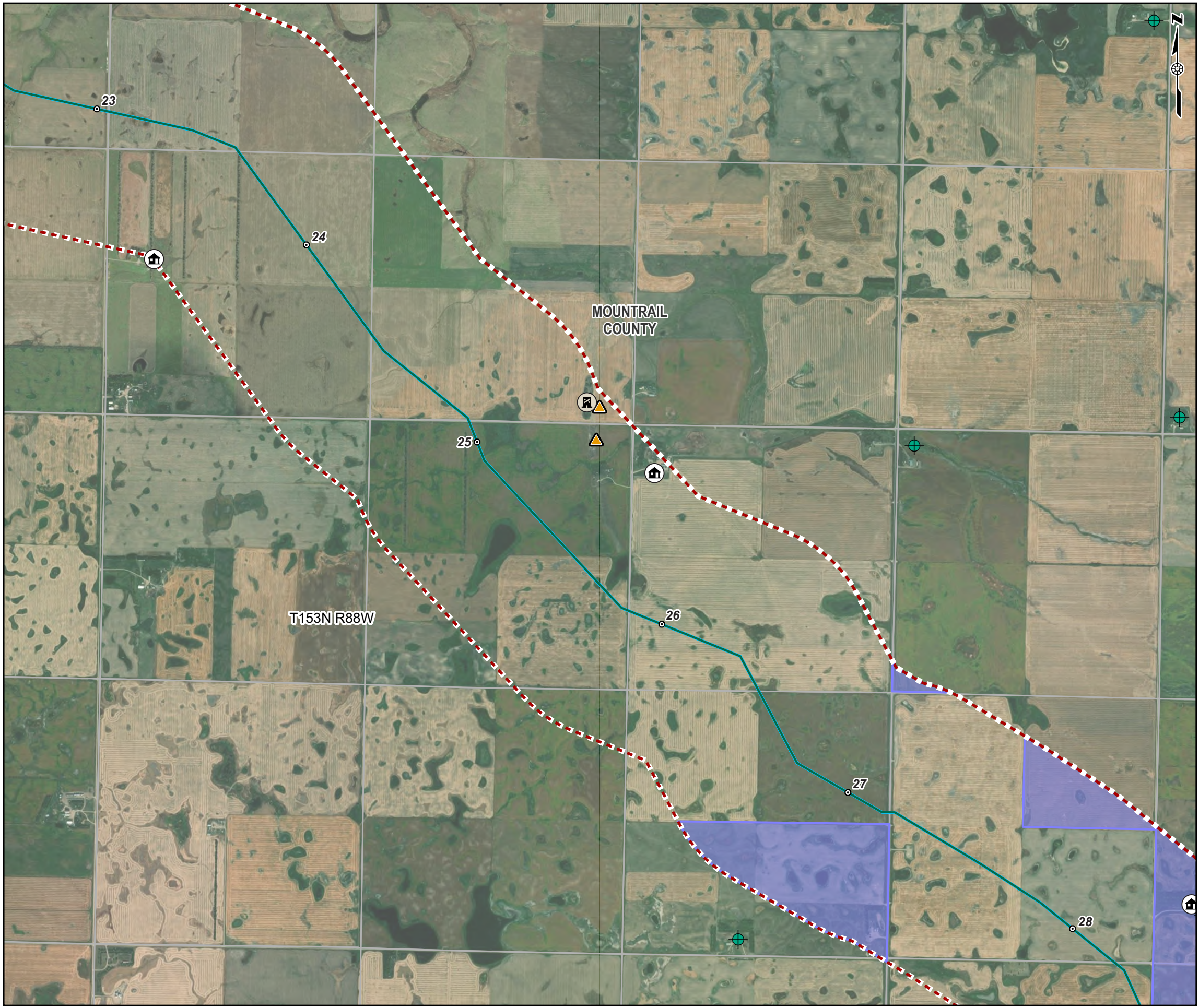
THUNDER BUTTE PIPELINE PROJECT
MOUNTRAIL COUNTY, NORTH DAKOTA

**AVOIDANCE AREAS
DETAIL SHEET 6 OF 9**

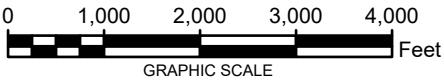
PN:CO002338.0001

Date: 10/10/2024





- Legend
- Milepost
 - ⊕ Domestic Well
 - ▲ Gravel Pit
 - 🏠 Occupied Residence
 - ⛛ Abandoned Coal Mine
 - Existing Pipeline Route (30-foot permanent ROW)
 - Project Corridor Existing Pipeline 50-foot-wide (25 feet on either side of the pipeline centerline)
 - USFWS - Waterfowl Production Area
 - ▬ County Boundary
 - ▬ Study Area (1 mile)



NOTES:
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3. PROJECTION IS NAD 1983 STATE PLANE NORTH DAKOTA N FIPS 3301 (US FEET).
THE SCALE IS: 1:24,000.

THUNDER BUTTE PIPELINE PROJECT
MOUNTRAIL COUNTY, NORTH DAKOTA

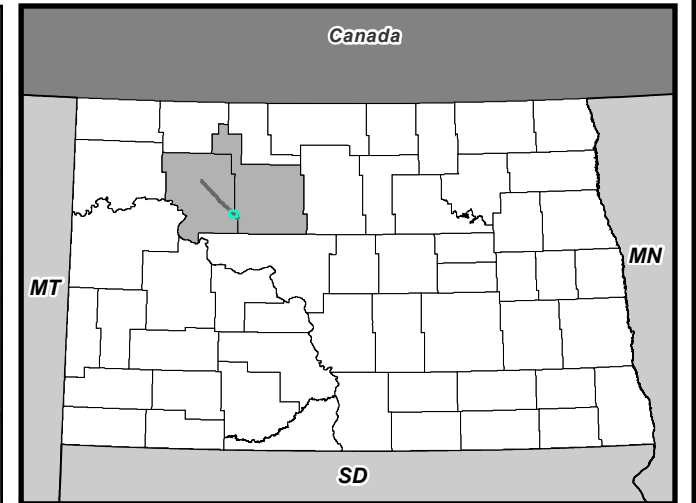
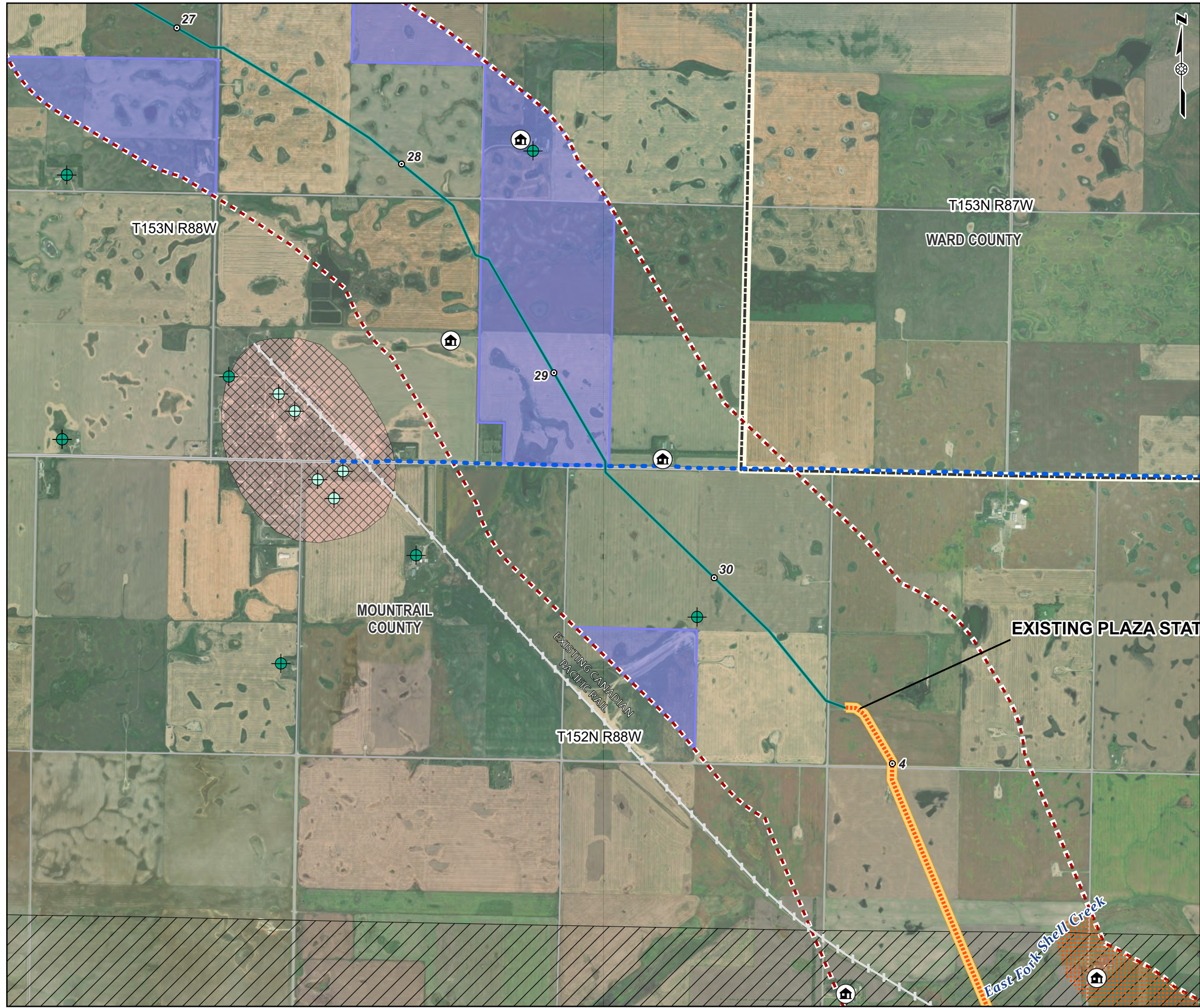
**AVOIDANCE AREAS
DETAIL SHEET 7 OF 9**

PN:CO002338.0001

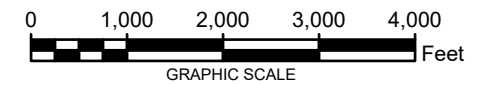
Date: 10/10/2024



Date: 10/10/2024 User Name: MNugent
Document Path: T:_EPP\Makoti_pipeline\pro\Makoti_Pipeline_Pipeline_Rev.aprx



- Legend
- Milepost
 - Domestic Well
 - Municipal Well
 - 🏠 Occupied Residence
 - Proposed Pipeline Route (30-foot permanent ROW)
 - Existing Pipeline Route (30-foot permanent ROW)
 - Snowmobile Trail
 - Existing Canadian Pacific Railway
 - ▨ Source Water Protection Area - Community (Inactive)
 - Project Corridor Proposed Pipeline 200-foot-wide (100 feet on either side of the pipeline centerline)
 - Project Corridor Existing Pipeline 50-foot-wide (25 feet on either side of the pipeline centerline)
 - ▨ Hiddenwood Lake Aquifer
 - ▨ Fort Berthold Indian Reservation Boundary
 - USFWS - Waterfowl Production Area
 - County Boundary
 - Study Area (1 mile)



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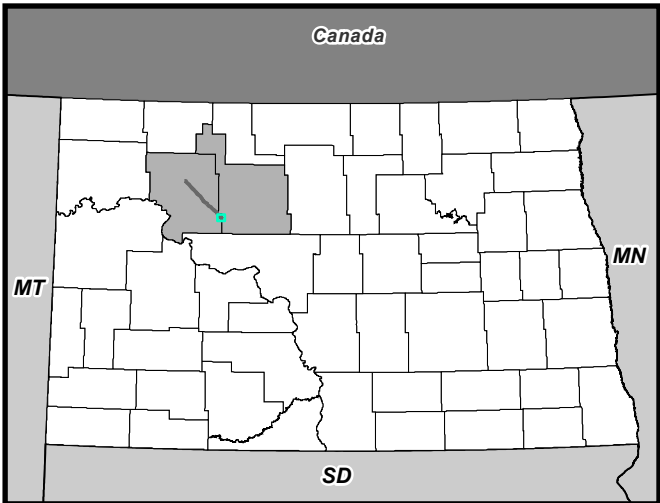
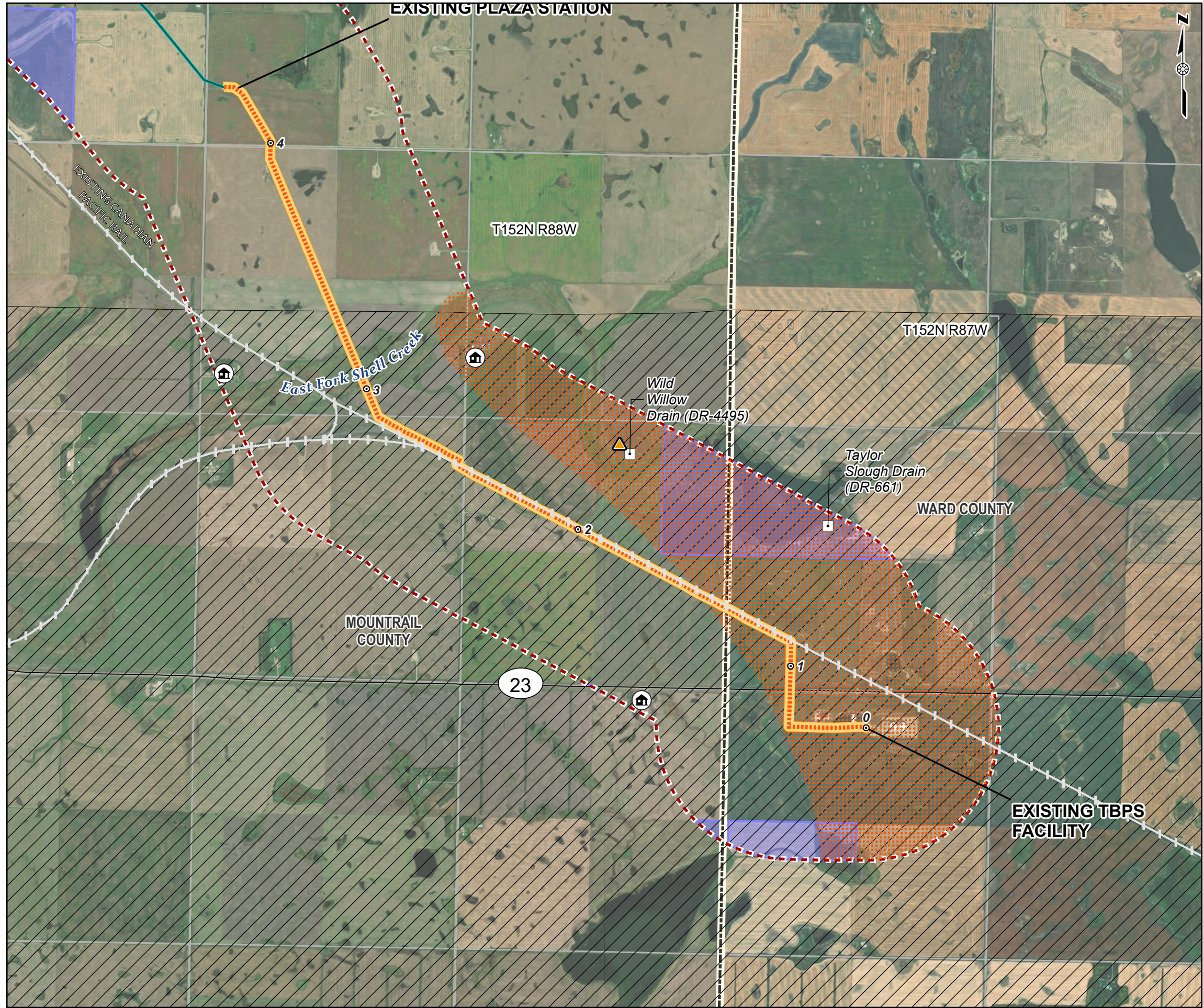
THUNDER BUTTE PIPELINE PROJECT
MOUNTRAIL AND WARD COUNTY, NORTH DAKOTA

AVOIDANCE AREAS
DETAIL SHEET 8 OF 9

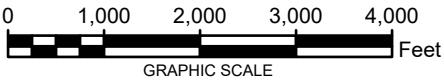
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Document Path: T:_EPP\Makoti_pipeline\pro\Makoti_Pipeline_Makoti_Pipeline_Rev.aprx



- Legend
- Milepost
 - Domestic Well
 - ▲ Gravel Pit
 - Surface Drain Location
 - 🏠 Occupied Residence
 - Proposed Pipeline Route (30-foot permanent ROW)
 - Existing Pipeline Route (30-foot permanent ROW)
 - Existing Canadian Pacific Railway
 - Project Corridor Proposed Pipeline 200-foot-wide (100 feet on either side of the pipeline centerline)
 - Project Corridor Existing Pipeline 50-foot-wide (25 feet on either side of the pipeline centerline)
 - ▨ Hiddenwood Lake Aquifer
 - ▨ Fort Berthold Indian Reservation Boundary
 - USFWS - Waterfowl Production Area
 - ▨ County Boundary
 - Study Area (1 mile)



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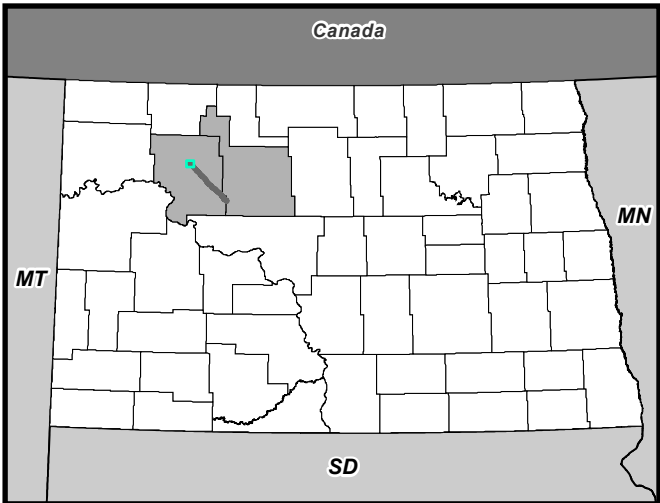
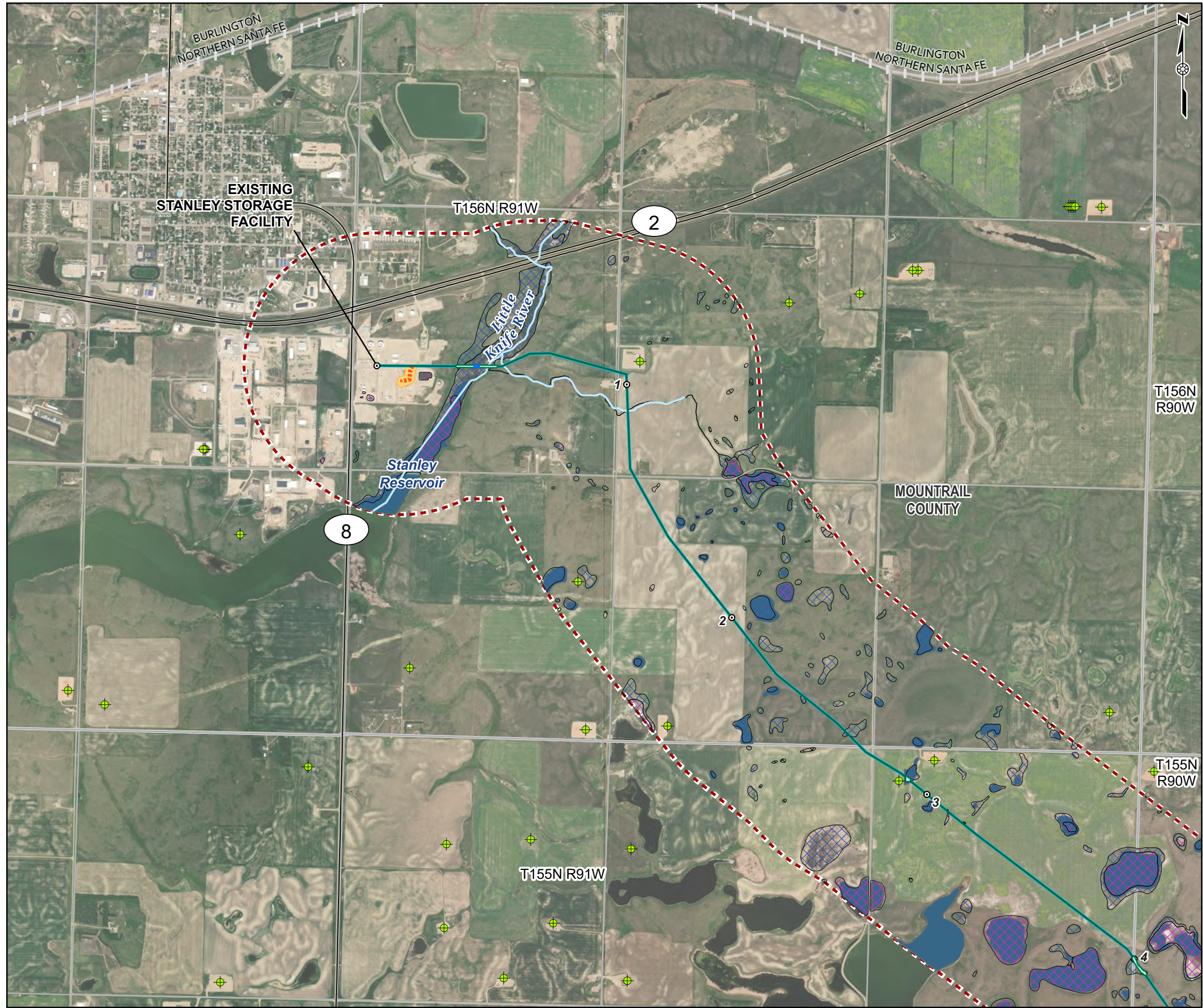
THUNDER BUTTE PIPELINE PROJECT
MOUNTRAIL AND WARD COUNTY, NORTH DAKOTA

**AVOIDANCE AREAS
DETAIL SHEET 9 OF 9**

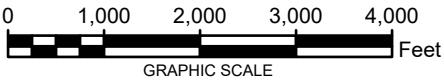
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- Legend
- Milepost
 - Oil and Gas Well
 - National Hydrography Dataset Streams
 - Existing Canadian Pacific Railroad
 - Proposed Pipeline Route (30-foot permanent ROW)
 - Existing Pipeline Route (30-foot permanent ROW)
 - Project Corridor Proposed Pipeline 200-foot-wide (100 feet on either side of the pipeline centerline)
 - Project Corridor Existing Pipeline 50-foot-wide (25 feet on either side of the pipeline centerline)
 - Delineated Stream (Perennial)
 - Delineated Wetland (PEM)
 - NHD Waterbody
 - NWI Freshwater Emergent Wetland
 - NWI Freshwater Riverine / Pond
 - NWI Other
 - Stanley Reservoir
 - Study Area (1 mile)



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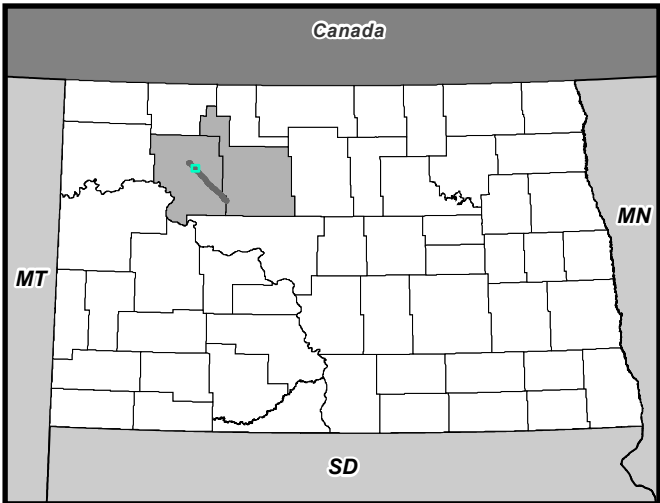
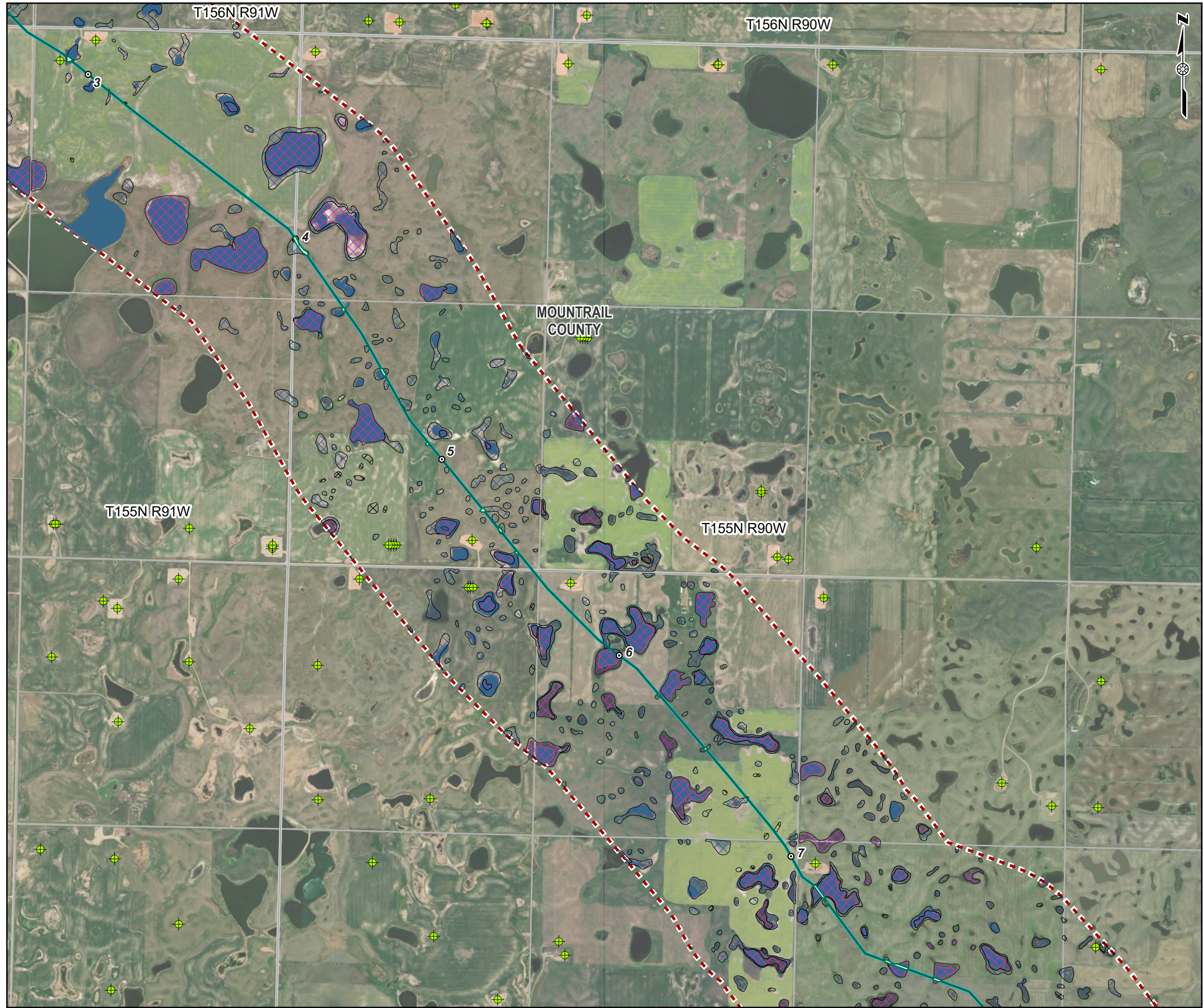
THUNDER BUTTE PIPELINE PROJECT
MOUNTRAIL COUNTY, NORTH DAKOTA

ROUTE SELECTION CRITERIA CONSIDERED
DETAIL SHEET 1 OF 9

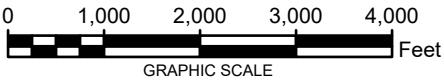
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- Legend
- Milepost
 - Oil and Gas Well
 - Existing Pipeline Route (30-foot permanent ROW)
 - Project Corridor Existing Pipeline 50-foot-wide (25 feet on either side of the pipeline centerline)
 - Delineated Wetland (PEM)
 - NHD Waterbody
 - NWI Freshwater Emergent Wetland
 - NWI Freshwater Riverine / Pond
 - NWI Other
 - Study Area (1 mile)



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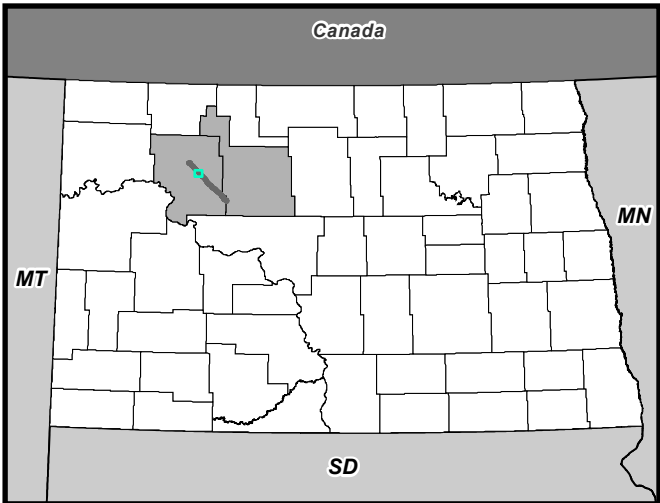
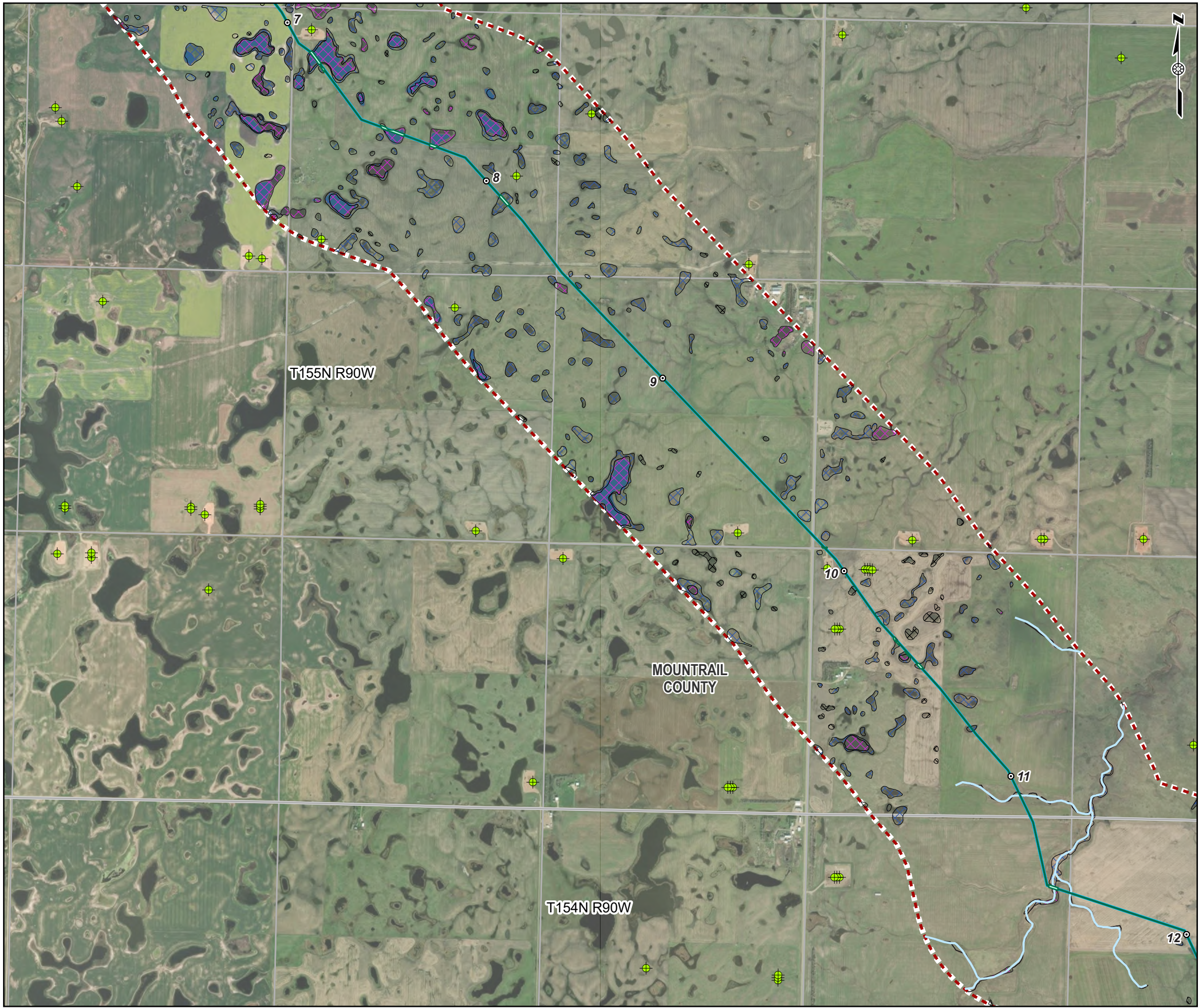
THUNDER BUTTE PIPELINE PROJECT
MOUNTRAIL COUNTY, NORTH DAKOTA

ROUTE SELECTION CRITERIA CONSIDERED
DETAIL SHEET 2 OF 9

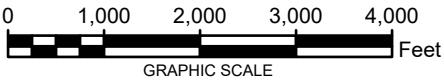
PN:CO002338.0001

Date: 10/11/2024





- Legend
- Milepost
 - ⊕ Oil and Gas Well
 - National Hydrography Dataset Streams
 - Existing Pipeline Route (30-foot permanent ROW)
 - Project Corridor Existing Pipeline 50-foot-wide (25 feet on either side of the pipeline centerline)
 - Delineated Wetland (PEM)
 - NHD Waterbody
 - ▨ NWI Freshwater Emergent Wetland
 - ▨ NWI Freshwater Riverine / Pond
 - ▨ NWI Other
 - ▨ Study Area (1 mile)



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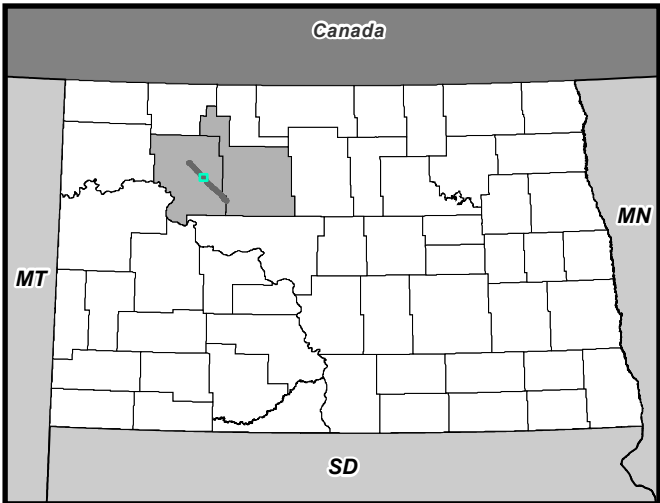
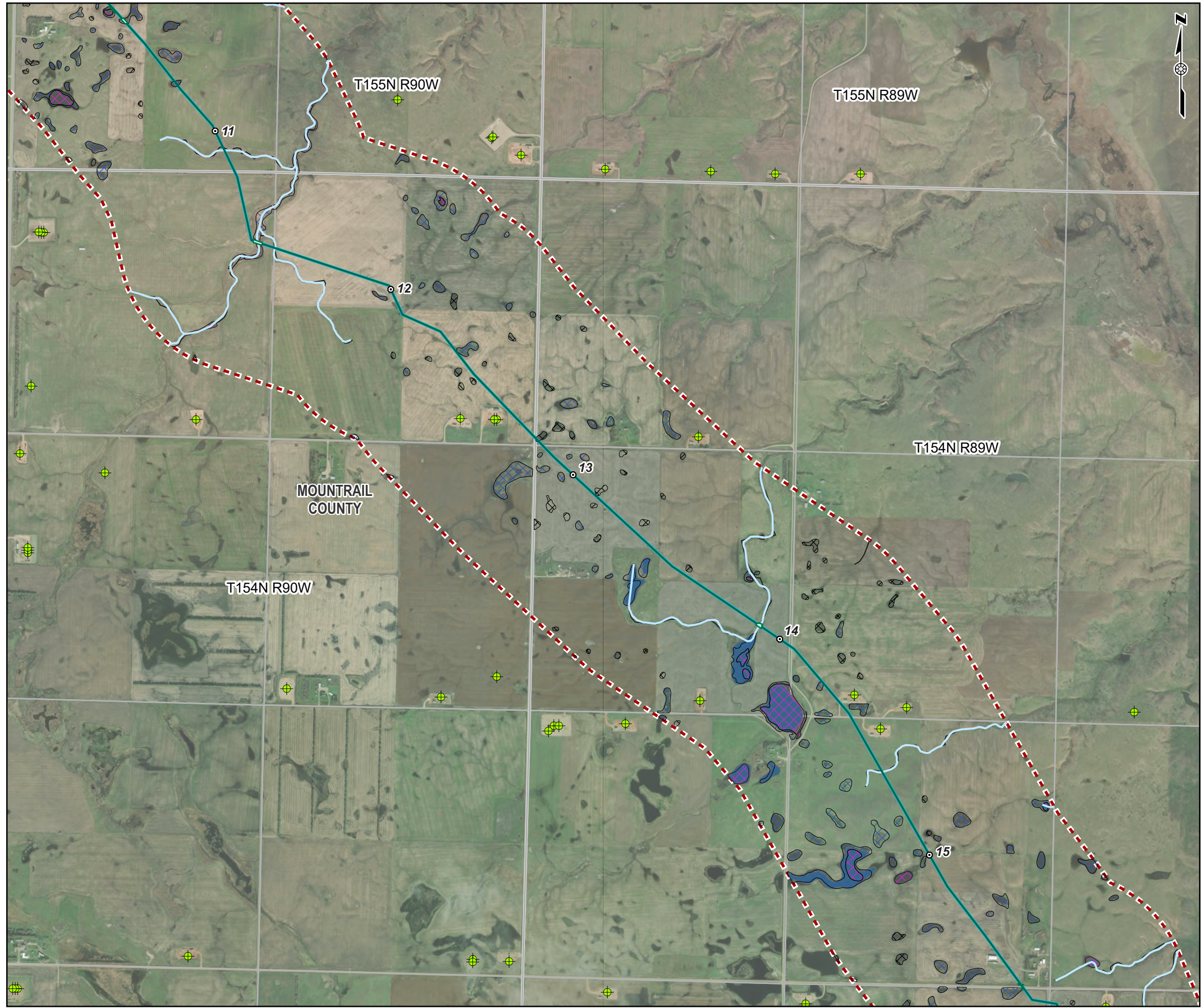
THUNDER BUTTE PIPELINE PROJECT
MOUNTRAIL COUNTY, NORTH DAKOTA

ROUTE SELECTION CRITERIA CONSIDERED
DETAIL SHEET 3 OF 9

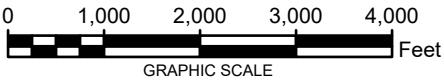
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- Legend
- Milepost
 - ⊕ Oil and Gas Well
 - National Hydrography Dataset Streams
 - Existing Pipeline Route (30-foot permanent ROW)
 - Project Corridor Existing Pipeline 50-foot-wide (25 feet on either side of the pipeline centerline)
 - Delineated Wetland (PEM)
 - NHD Waterbody
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THUNDER BUTTE PIPELINE PROJECT
MOUNTRAIL COUNTY, NORTH DAKOTA

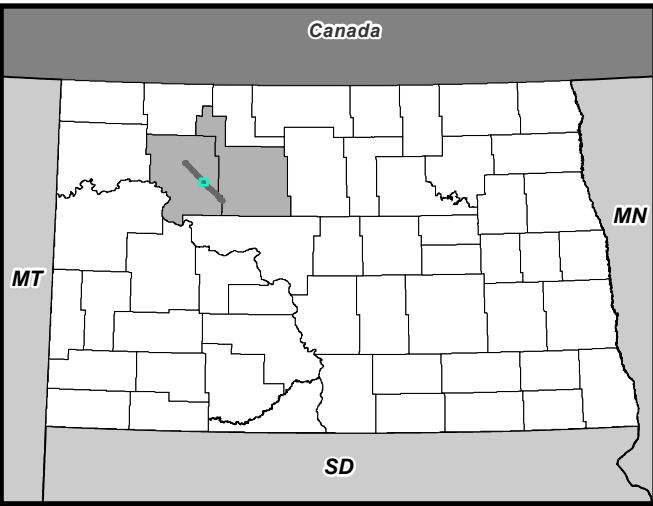
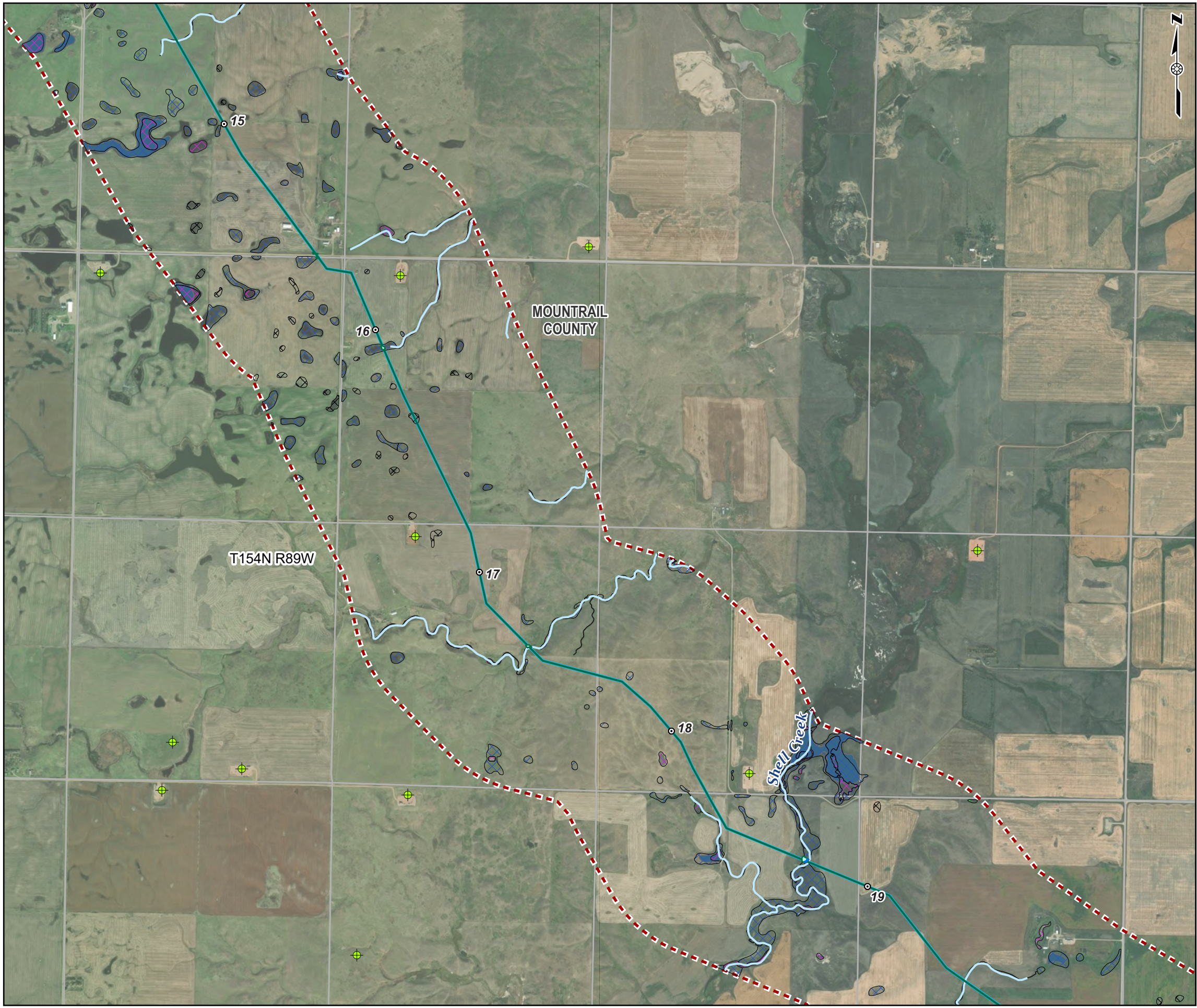
ROUTE SELECTION CRITERIA CONSIDERED
DETAIL SHEET 4 OF 9

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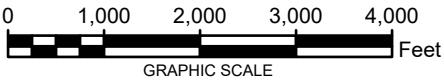
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Date: 10/11/2024 User Name: MNugent
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- Legend
- Milepost
 - ⊕ Oil and Gas Well
 - National Hydrography Dataset Streams
 - Existing Pipeline Route (30-foot permanent ROW)
 - Project Corridor Existing Pipeline 50-foot-wide (25 feet on either side of the pipeline centerline)
 - Delineated Stream (Perennial)
 - Delineated Wetland (PEM)
 - NHD Waterbody
 - ▨ NWI Freshwater Emergent Wetland
 - ▨ NWI Freshwater Forested/Shrub Wetland
 - ▨ NWI Freshwater Riverine / Pond
 - ▨ NWI Other
 - - - Study Area (1 mile)



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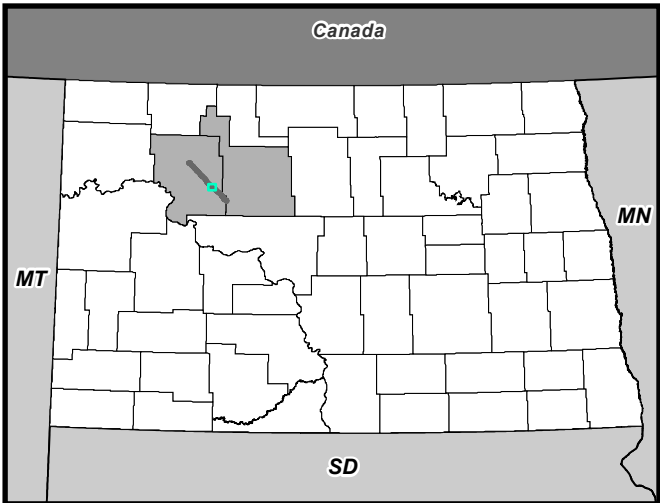
THUNDER BUTTE PIPELINE PROJECT
MOUNTRAIL COUNTY, NORTH DAKOTA

ROUTE SELECTION CRITERIA CONSIDERED
DETAIL SHEET 5 OF 9

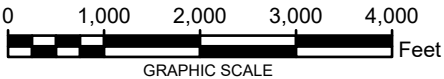
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Date: 10/11/2024





- Legend
- Milepost
 - Oil and Gas Well
 - National Hydrography Dataset Streams
 - Existing Pipeline Route (30-foot permanent ROW)
 - Project Corridor Existing Pipeline 50-foot-wide (25 feet on either side of the pipeline centerline)
 - Proposed Midline Pump Station - 2.0 acres
 - Delineated Stream (Perennial)
 - Delineated Wetland (PEM)
 - NHD Waterbody
 - NWI Freshwater Emergent Wetland
 - NWI Freshwater Riverine / Pond
 - NWI Other
 - Study Area (1 mile)



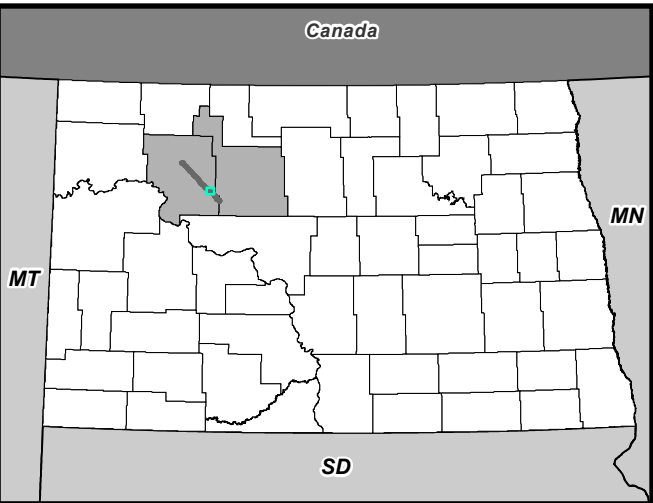
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THUNDER BUTTE PIPELINE PROJECT
MOUNTRAIL COUNTY, NORTH DAKOTA

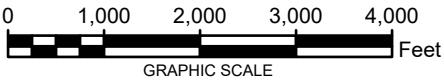
ROUTE SELECTION CRITERIA CONSIDERED
DETAIL SHEET 6 OF 9

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- Legend
- Milepost
 - Oil and Gas Well
 - National Hydrography Dataset Streams
 - Existing Pipeline Route (30-foot permanent ROW)
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 - Delineated Wetland (PEM)
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MOUNTRAIL COUNTY, NORTH DAKOTA

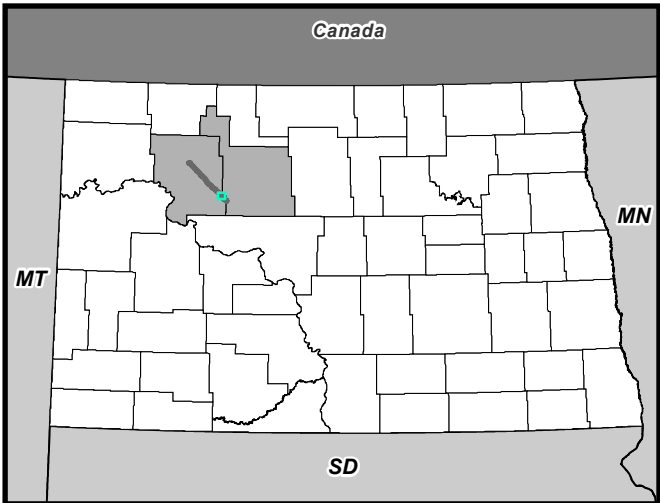
ROUTE SELECTION CRITERIA CONSIDERED
DETAIL SHEET 7 OF 9

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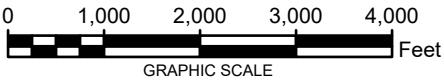
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- Legend
- Milepost
 - Oil and Gas Well
 - ◆ Culvert
 - Waters of the U.S. - W1, W6, W7, W9, OW-1 (USACE 2024)
 - National Hydrography Dataset Streams
 - Snowmobile Trail
 - Existing Canadian Pacific Railroad
 - Proposed Pipeline Route (30-foot permanent ROW)
 - Existing Pipeline Route (30-foot permanent ROW)
 - Project Corridor Proposed Pipeline 200-foot-wide (100 feet on either side of the pipeline centerline)
 - Project Corridor Existing Pipeline 50-foot-wide (25 feet on either side of the pipeline centerline)
 - Delineated Stream (Perennial)
 - Delineated Wetland (PEM)
 - NHD Waterbody
 - Fort Berthold Indian Reservation Boundary
 - NWI Freshwater Emergent Wetland
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MOUNTRAIL AND WARD COUNTY, NORTH DAKOTA

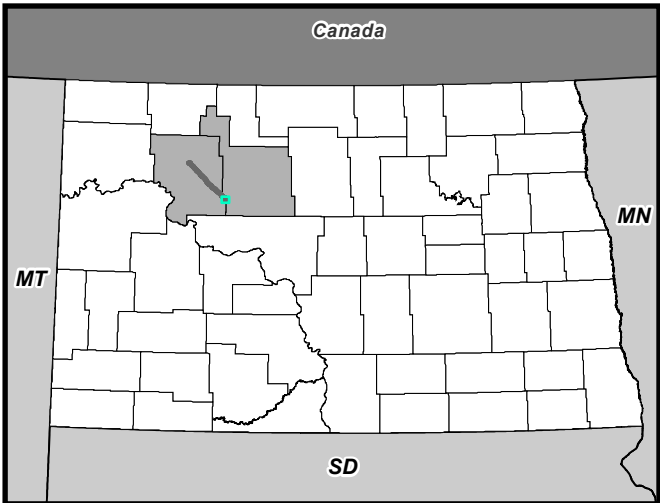
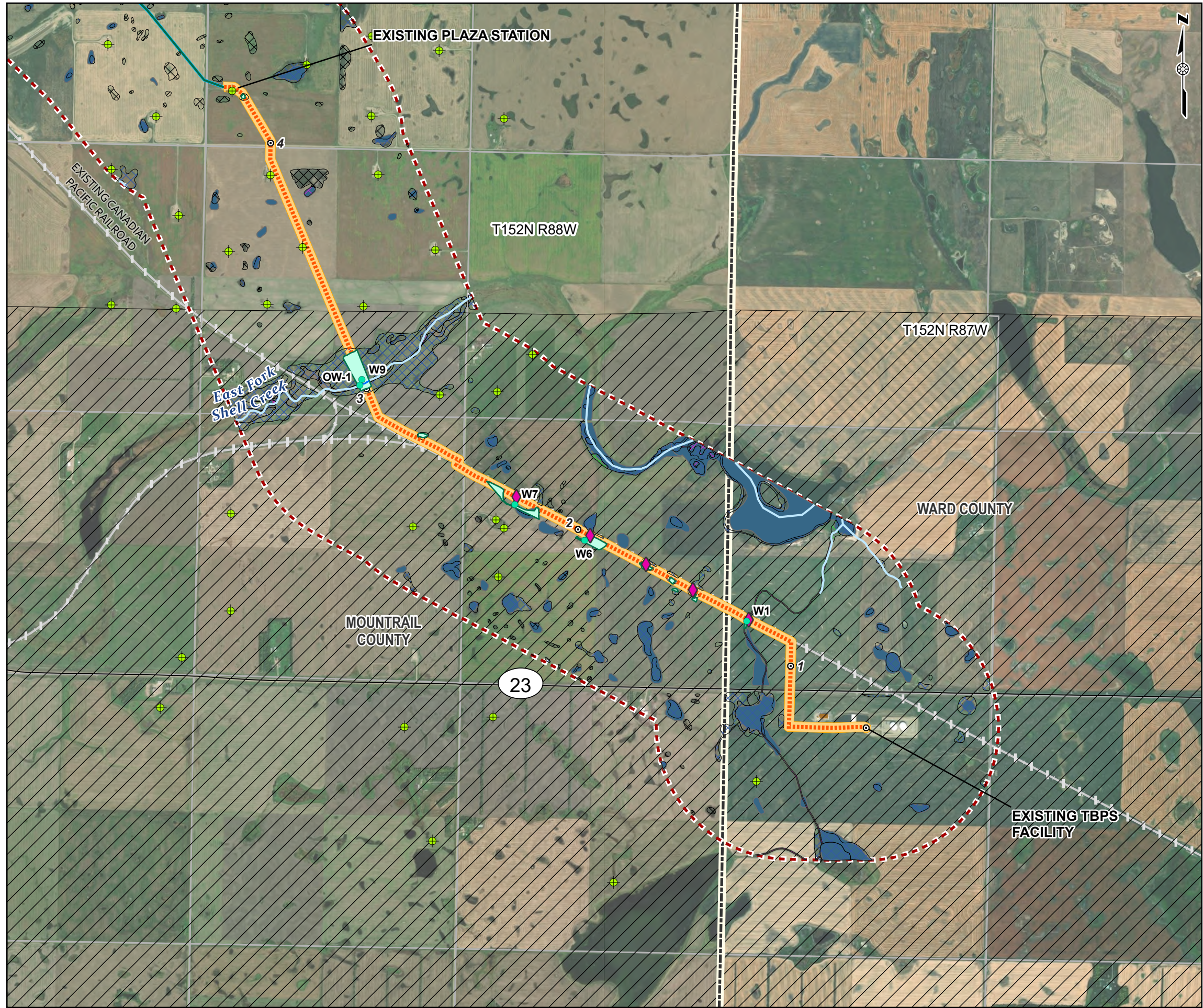
ROUTE SELECTION CRITERIA CONSIDERED
DETAIL SHEET 8 OF 9

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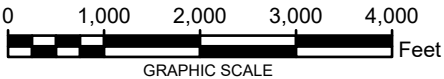
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 - ⊕ Oil and Gas Well
 - ◆ Culvert
 - Waters of the U.S. - W1, W6, W7, W9, OW-1 (USACE 2024)
 - National Hydrography Dataset Streams
 - Existing Canadian Pacific Railroad
 - Proposed Pipeline Route (30-foot permanent ROW)
 - Existing Pipeline Route (30-foot permanent ROW)
 - Project Corridor Proposed Pipeline 200-foot-wide (100 feet on either side of the pipeline centerline)
 - Project Corridor Existing Pipeline 50-foot-wide (25 feet on either side of the pipeline centerline)
 - Delineated Stream (Perennial)
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 - ▨ Study Area (1 mile)



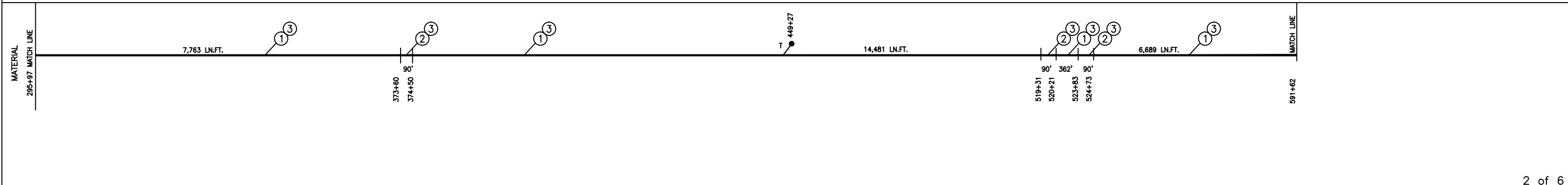
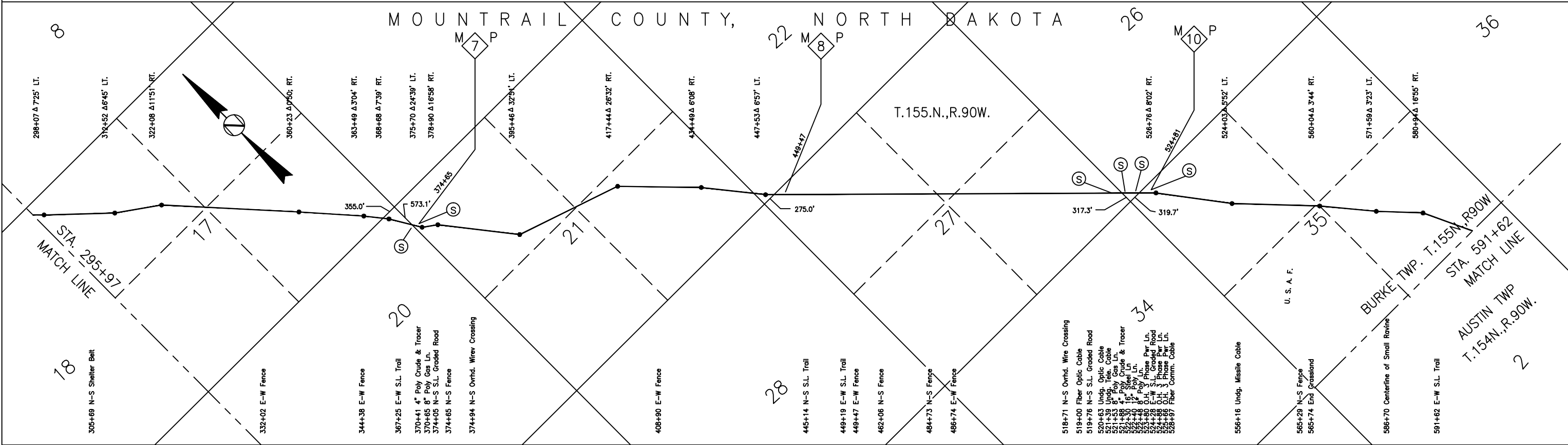
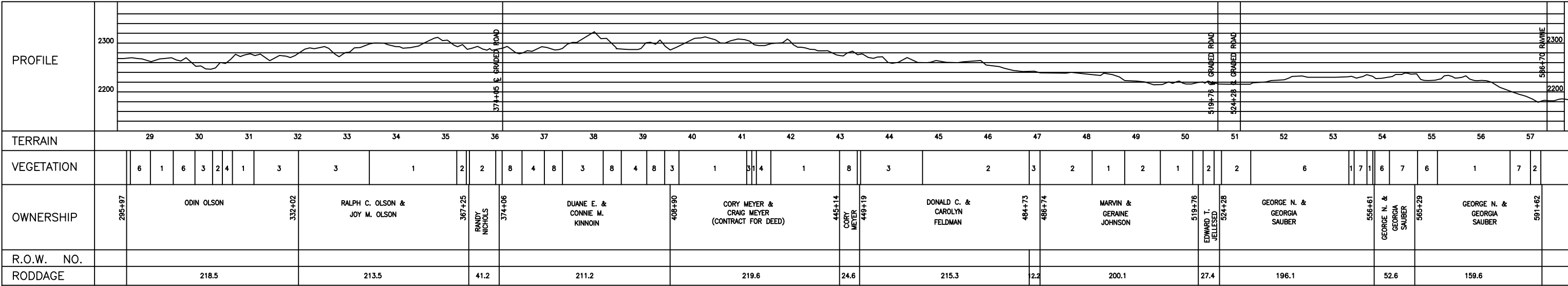
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THUNDER BUTTE PIPELINE PROJECT
MOUNTRAIL AND WARD COUNTY, NORTH DAKOTA

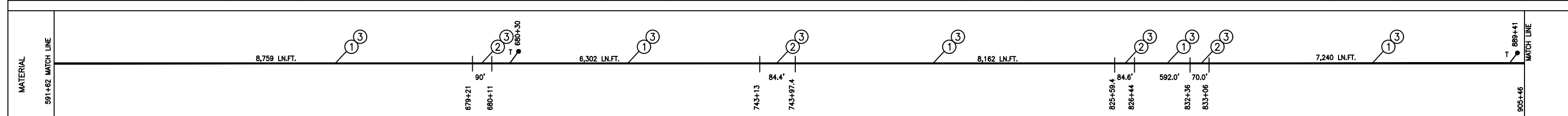
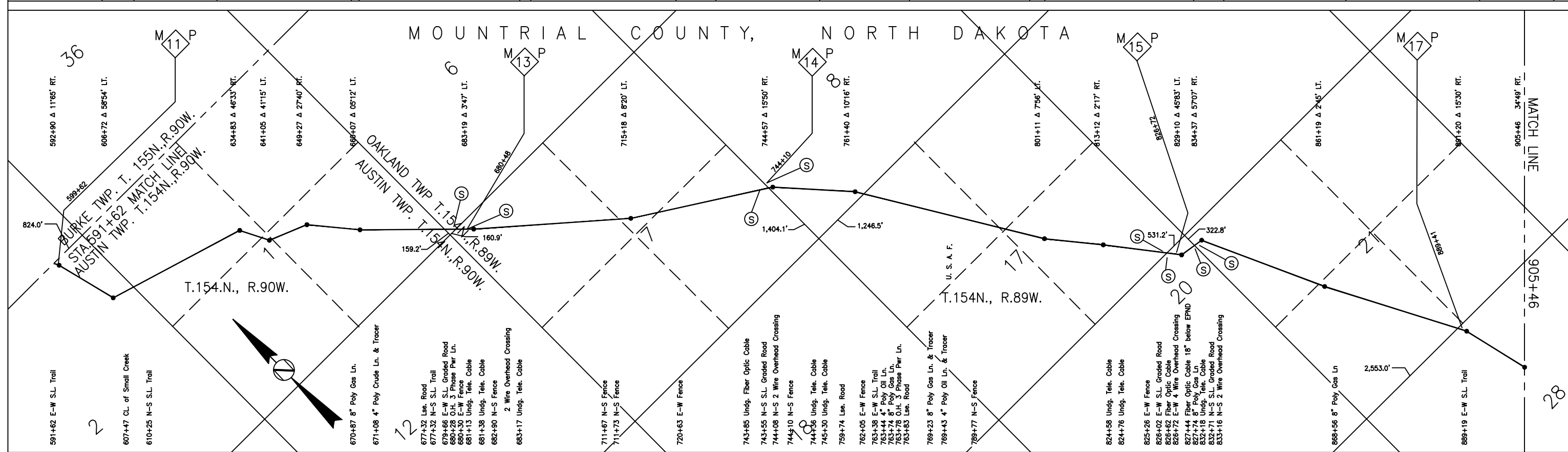
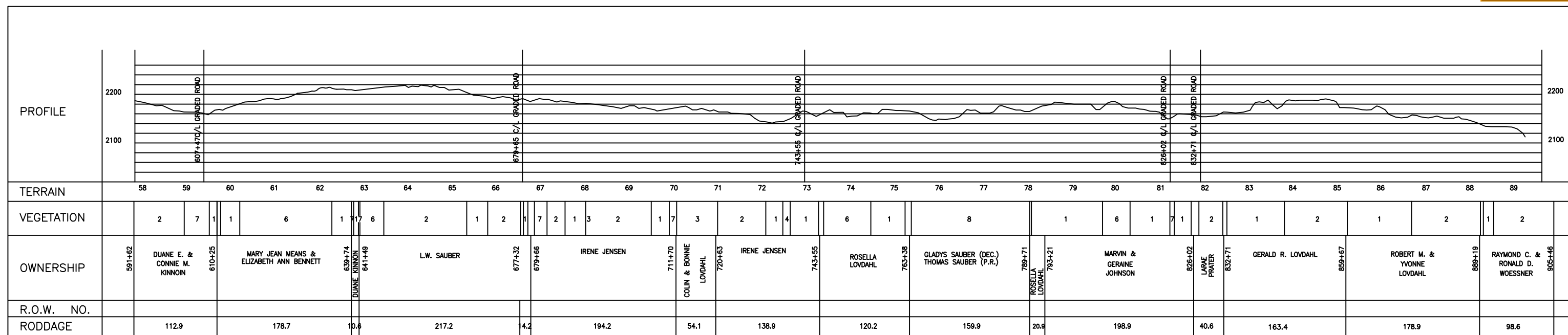
ROUTE SELECTION CRITERIA CONSIDERED
DETAIL SHEET 9 OF 9

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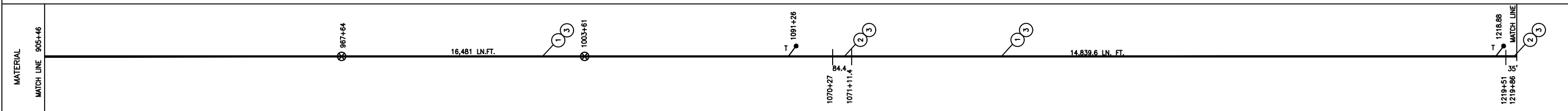
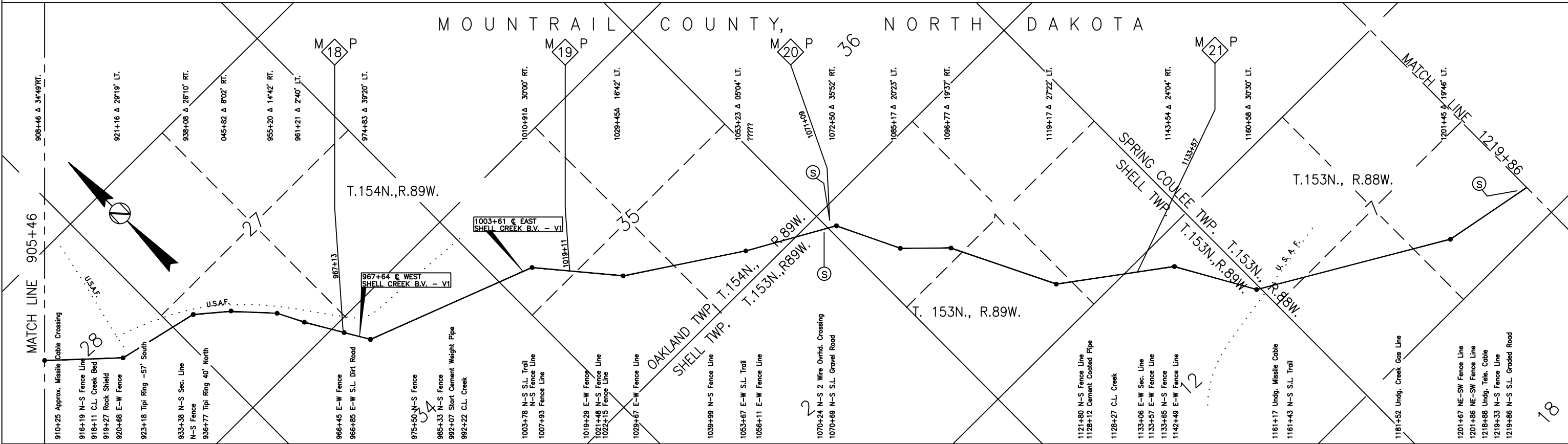
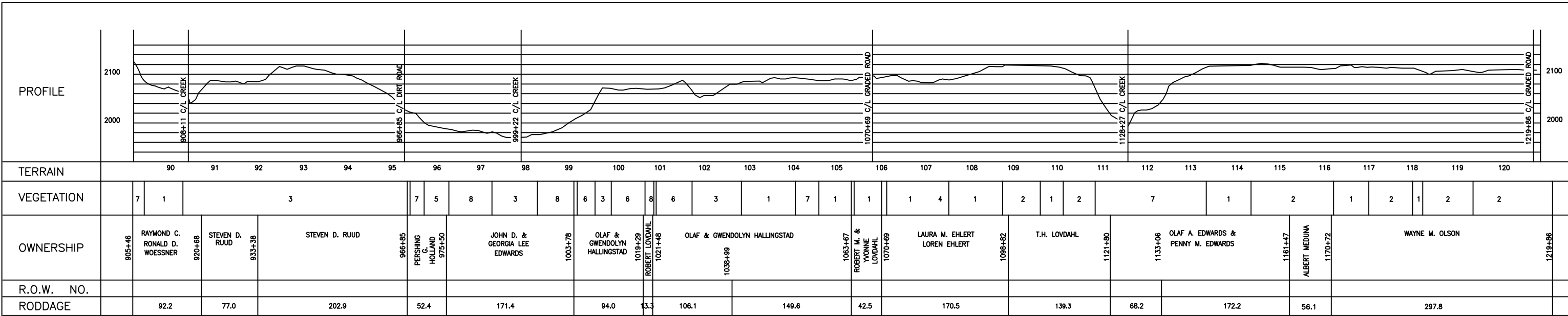


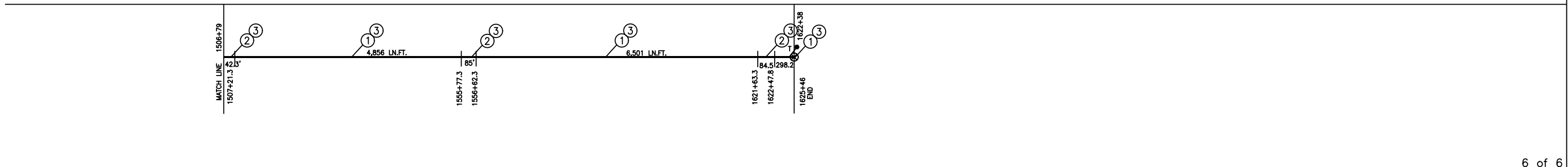
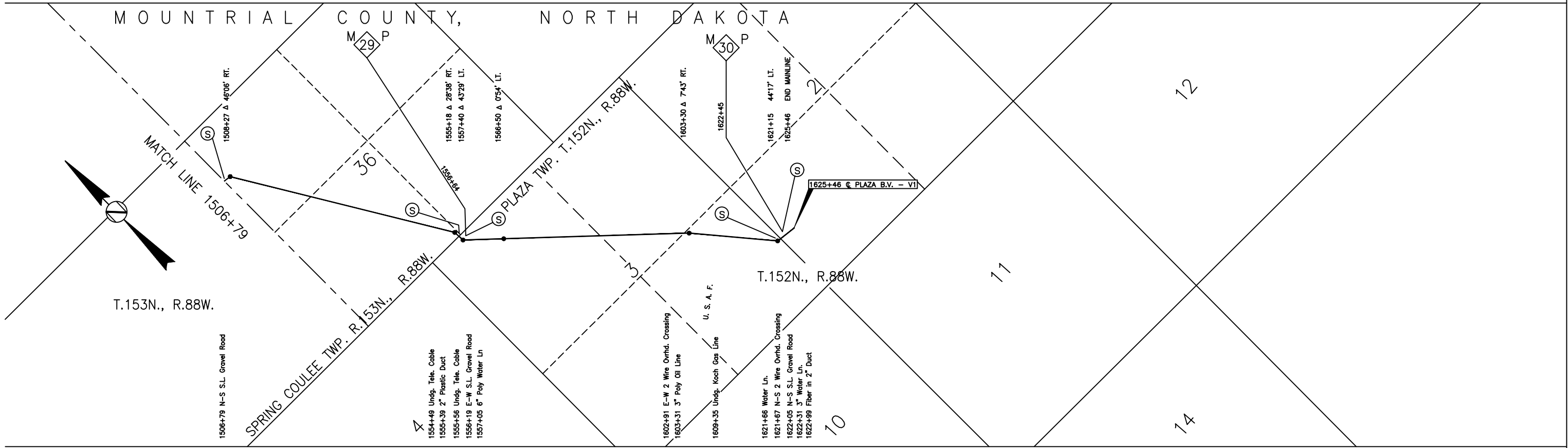
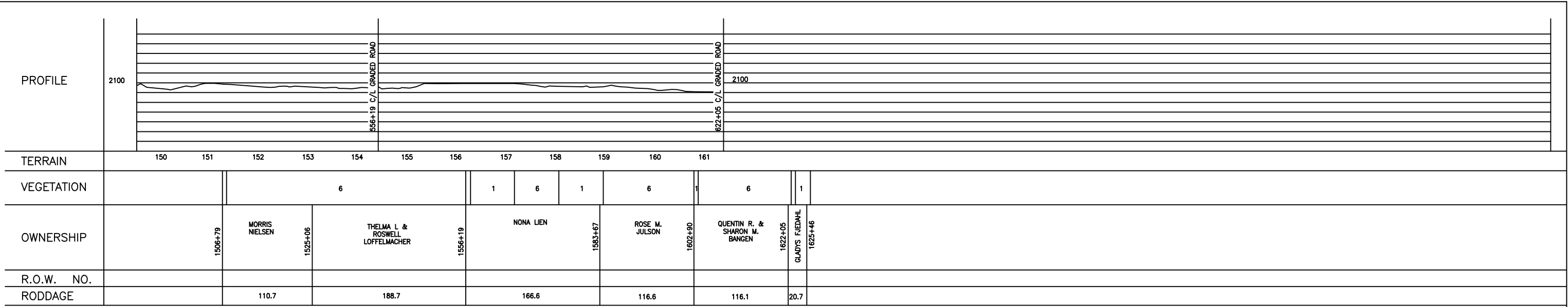


SUMMARY	MATERIAL		VEGETATION LEGEND		REFERENCE DRAWINGS		REV. NO.	REVISION		BY	DATE	 ANDRIDGE FINAL ALIGNMENT PLAZA TO STANLEY MOUNTRAIL COUNTY NORTH DAKOTA SCALE DRAWN DATE DRAWING NO.			
	ITEM	REVISED	QUANTITY	1. STUBBLE 2 SUMMER FALLOW 3 PASTURE 4 HAY MEADOW 5 ALFALFA 6 SEEDED CROPLAND 7 GRASSLAND 8 C.R.P.	T	TEST LEAD INSTALLATION	NUMBER	TITLE							
	1	6.625" O.D. 0.156" WT., GRADE X-42 LINE PIPE	29,295			8	ADDED CROSSINGS @ STA.'S 522+40, 522+48, & 522+30	NM	5/8/15						
	2	6.625" O.D. 0.250" WT., GRADE X-42 HEAVY WALL	270			7	ADDED CROSSING @ STA. 528+97	NM	2/4/13						
	3	YELLOW JACKET YJE COATING			6	CORRECTED MATERIAL SUMMARY INFO	NM	5/8/12							
					5	ADDED CROSSINGS @ STA.s 524+88, 525+86, & 523+80	NM	3/24/2011							
					4	ADDED CROSSINGS @ STA.s 519+00, 521+53, 370+65, 521+88, 370+41	DJV	2/5/2010							
					3	REMOVED CORRECTIONS & CHANGED STATIONING	DJV	1/18/91							
					2	ADDITIONAL CROSSING	WRB	10/30/90							
					1	AS BUILT	WRB	8-23-90							
	⑤ PIPELINE WARNING SIGN	6										NTS	WRB	5-30-90	B-82-5.7-10251-8-2



SUMMARY	MATERIAL		QUANTITY	VEGETATION LEGEND		REV. NO.	REVISION	BY	DATE	REV. NO.	REVISION	BY	DATE	 FINAL ALIGNMENT PLAZA TO STANLEY MOUNTAIN RAIL COUNTY NORTH DAKOTA SCALE DRAWN DATE DRAWING NO.			
	ITEM	REVISED		1. STUBBLE	 TEST LEAD INSTALLATION					9	Added crossing @ Sta. 868+54	NM	6/18/12				
	1	6.625" O.D. 0.156" WT., GRADE X-42 LINE PIPE		31,055		2. SUMMER FALLOW					6	Corrected Material Summary Info.	NM				
	2	6.625" O.D. 0.250" WT., GRADE X-42 HEAVY WALL		329		3. PASTURE					7	Crossings @ Sta. 783+74, 783+78, & 680+28	NM	3/24/11			
	3	YELLOW JACKET YJE COATING				4. HAY MEADOW					6	Crossings @ Sta. 827+74	NM	1/25/11			
						5. ALFALFA					5	Crossings @ Sta. 783+44	DJV	2/12/2010			
						6. SEEDED CROPLAND					4	Crossings @ Sta.s 789+43, 789+23, 759+74, 826+62, 743+85, 783+38, Sta.s 671+08, 670+87, 677+32	DJV	2/5/2010			
						7. GRASSLAND					3	REMOVED CORRECTIONS & CHANGED STATIONING	DJV	1/18/91			
						8. C.R.P.					2	ADDITIONAL CROSSING	WRB	10/30/90			
	⑤	PIPELINE WARNING SIGN		8							10	Added crossing @ Sta. 827+44	NM	8/30/12	1	AS BUILT	WRB
										NTS WRB 5-30-90 B-82-5.7-10252-10-3							





MATERIAL SUMMARY	MATERIAL			VEGETATION LEGEND		REFERENCE DRAWINGS		REV. NO.	REVISION		BY	DATE	 FINAL ALIGNMENT PLAZA TO STANLEY MOUNTRAIL COUNTY NORTH DAKOTA <table><tr><td>SCALE</td><td>DRAWN</td><td>DATE</td><td>DRAWING NO.</td></tr><tr><td>NTS</td><td>WRB</td><td>6-01-90</td><td>B-82-5.7-10255-11-6</td></tr></table>	SCALE	DRAWN	DATE	DRAWING NO.	NTS	WRB	6-01-90	B-82-5.7-10255-11-6
	SCALE	DRAWN	DATE	DRAWING NO.																	
	NTS	WRB	6-01-90	B-82-5.7-10255-11-6																	
	ITEM	REVISED	QUANTITY	1. STUBBLE 2. SUMMER FALLOW 3. PASTURE 4. HAY MEADOW 5. ALFALFA 6. SEEDED CROPLAND 7. GRASSLAND 8. C.R.P.		 TEST LEAD INSTALLATION	NUMBER	TITLE	11	ADDED CROSSING @ STA. 1603+31	NM	7/22/16									
	1	6.625" O.D. 0.156" WT., GRADE X-42 LINE PIPE	11,655.2				10	ADDED CROSSING @ STA. 1622+99	NM	9/9/14											
	4	6.625" O.D. 0.250" WT., GRADE X-42 HEAVY WALL	211.8				9	ADDED CROSSINGS @ STA.'S 1555+39 & 1557+05	NM	8/29/14											
	3	YELLOW JACKET YJE COATING					8	ADDED BV INFO	NM	6/16/14											
							7	CORRECTED STATIONING	NM	9-18-13											
							6	CORRECTED MATERIAL SUMMARY INFO.	NM	3-27-13											
		PIPELINE WARNING SIGN	6				5	ADDED CROSSING @ STA. 1621+66	DJV	2-3-98											
	BLOCK VALVE	1			4		ADDED LINE CROSSING @ STA 1622+31	DJV	7-20-92												
					3		REMOVED CORRECTIONS & CHANGED STATIONING	DJV	1/22/91												