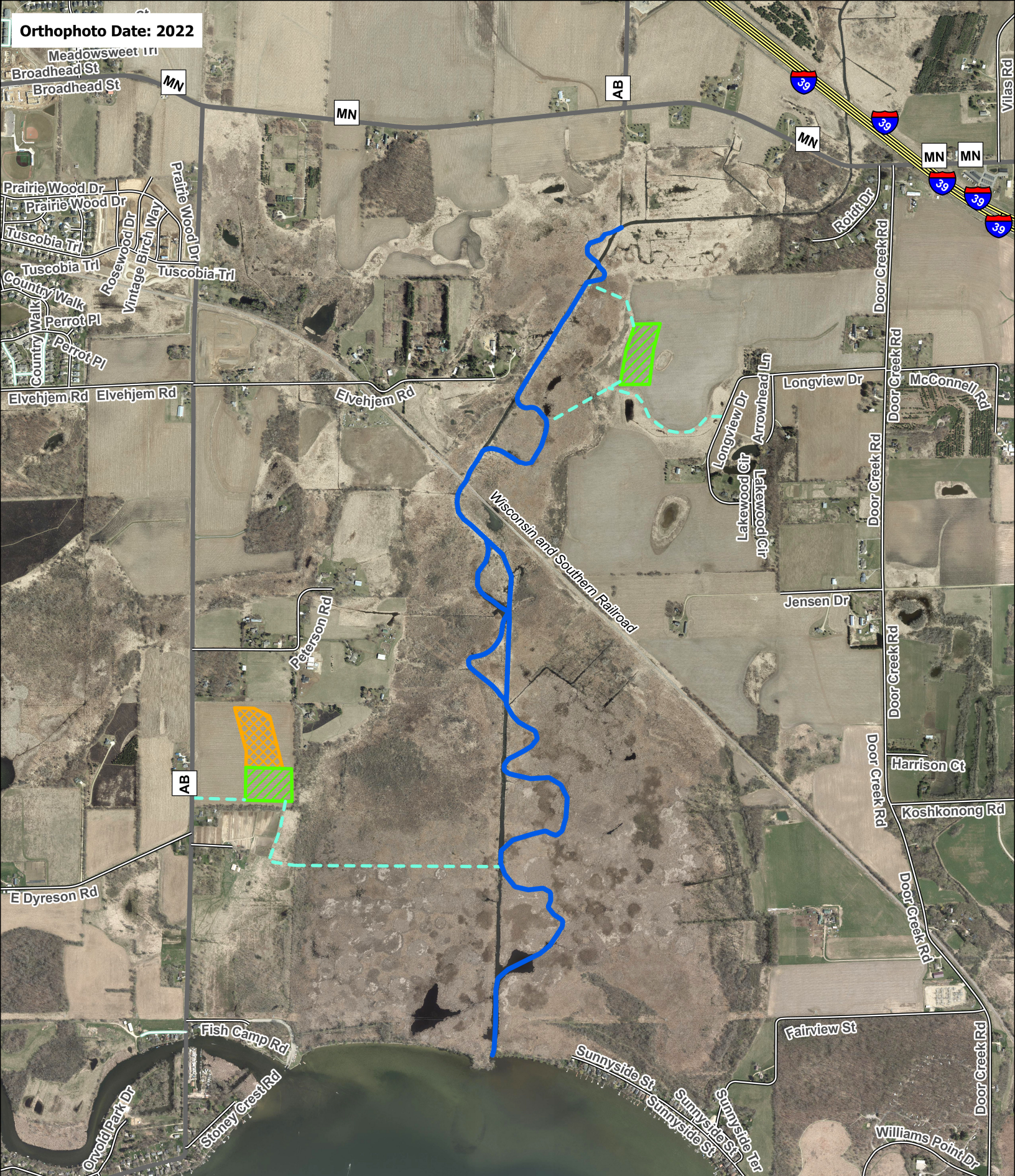
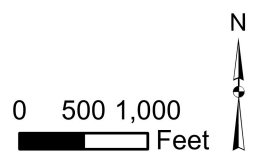


Orthophoto Date: 2022



# 2024 Door Creek Restoration

- Channel Realignment-Dredging
- - - Access Route
- Primary Dewatering-Disposal Site
- Secondary Dewatering-Disposal Site

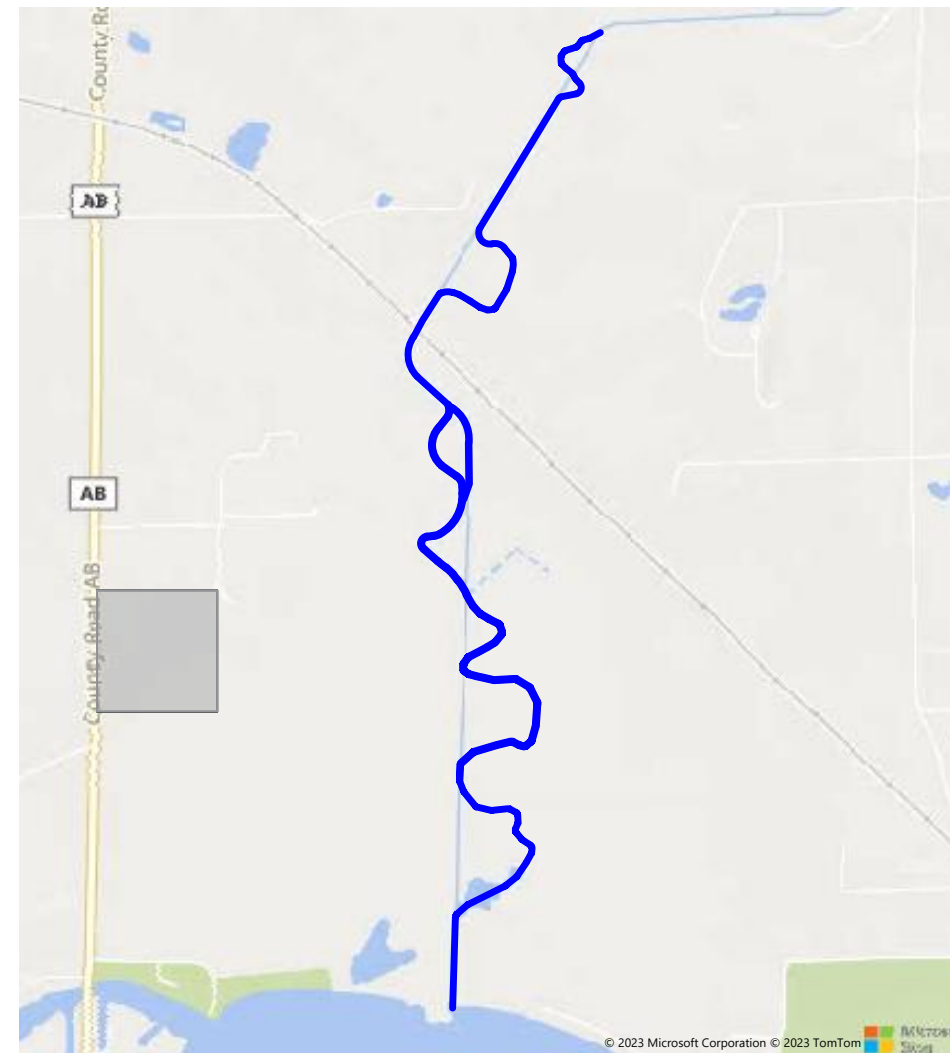
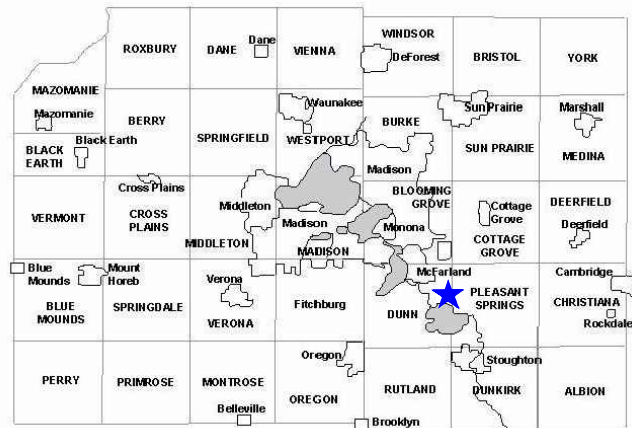




# DOOR CREEK STREAM RESTORATION

FOR THE

## LAND & WATER RESOURCES DEPARTMENT DANE COUNTY, WISCONSIN MARCH 2024



DRAWING TITLE	SHEET NO.
TITLE PAGE	1
OVERVIEW	2
PLAN VIEW	3-5
SENSITIVE AREAS & COUNTY-OWNED LAND	6
DETAILS	7
TYPICAL SECTIONS	8
DEWATERING BASIN LOCATION	9
CLAY ISOPACH	10
CROSS SECTIONS	11-25
PROFILES	26-38





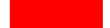
**CONTACTS:**

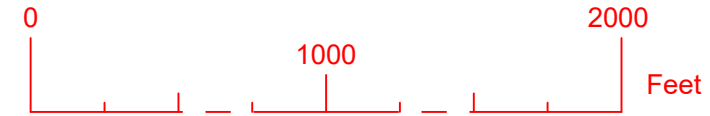
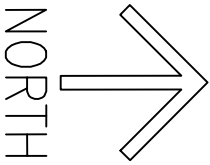
DANE COUNTY  
 JOHN REIMER  
 5201 FEN OAK DRIVE  
 MADISON, WI 53718  
 608-224-3612



### STREAM RESTORATION & DEWATERING LOCATIONS

LEGEND

	EXISTING STREAM
	STREAM REALIGNMENT
	IN-STREAM SEDIMENT REMOVAL
	TRIBUTARY SEDIMENT REMOVAL
	DITCH PLUG



Firm Name and Address  
 Dane County Land & Water  
 Resources Department  
 5201 Fen Oak Dr, Room 208  
 Madison WI, 53718

Sheet

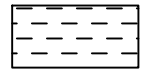
PLAN OVERVIEW

Revision/Issue	Date	Project	No.
		Door Creek Stream Restoration	2
		Date	
		Scale	

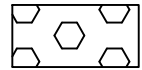
03/07/2024

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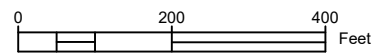
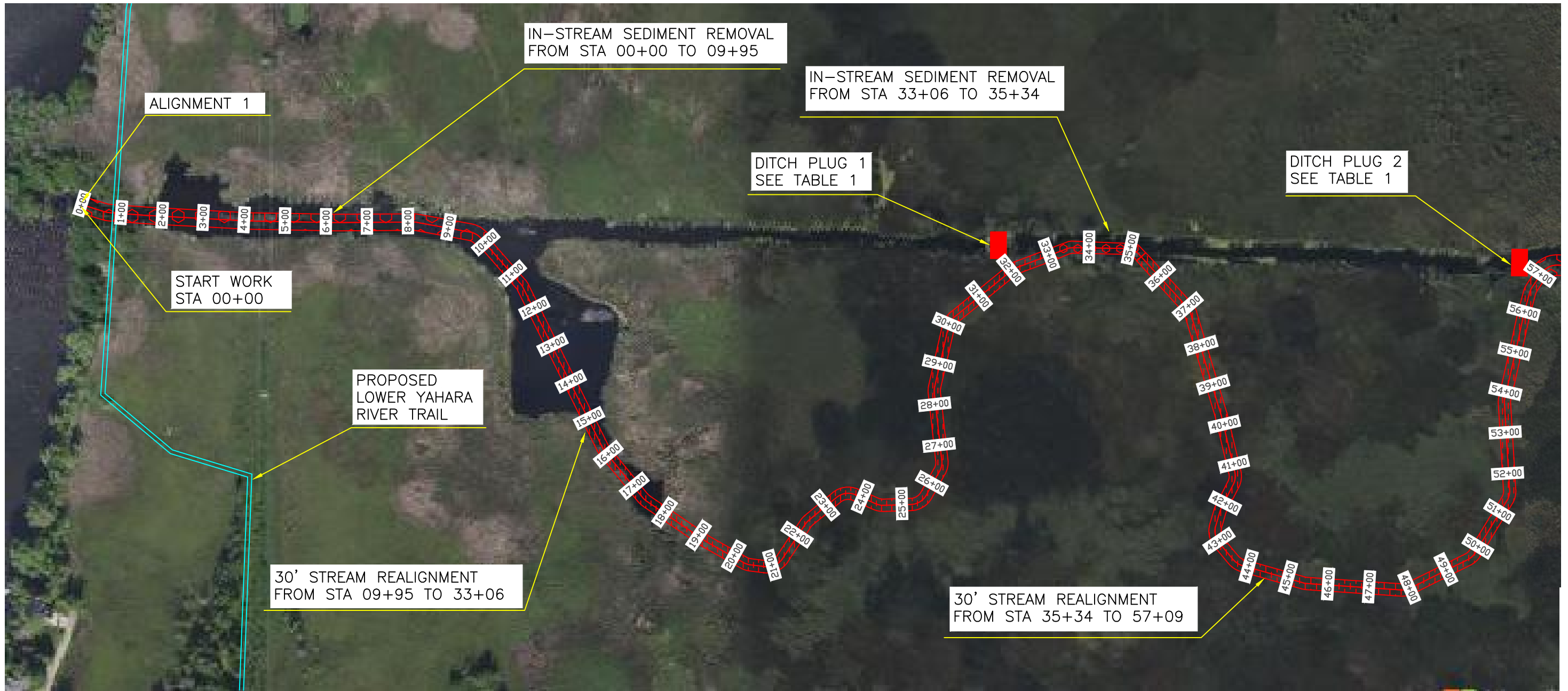
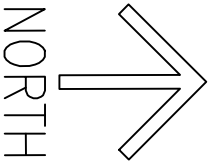
LEGEND



STREAM REALIGNMENT



IN-STREAM SEDIMENT REMOVAL



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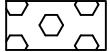
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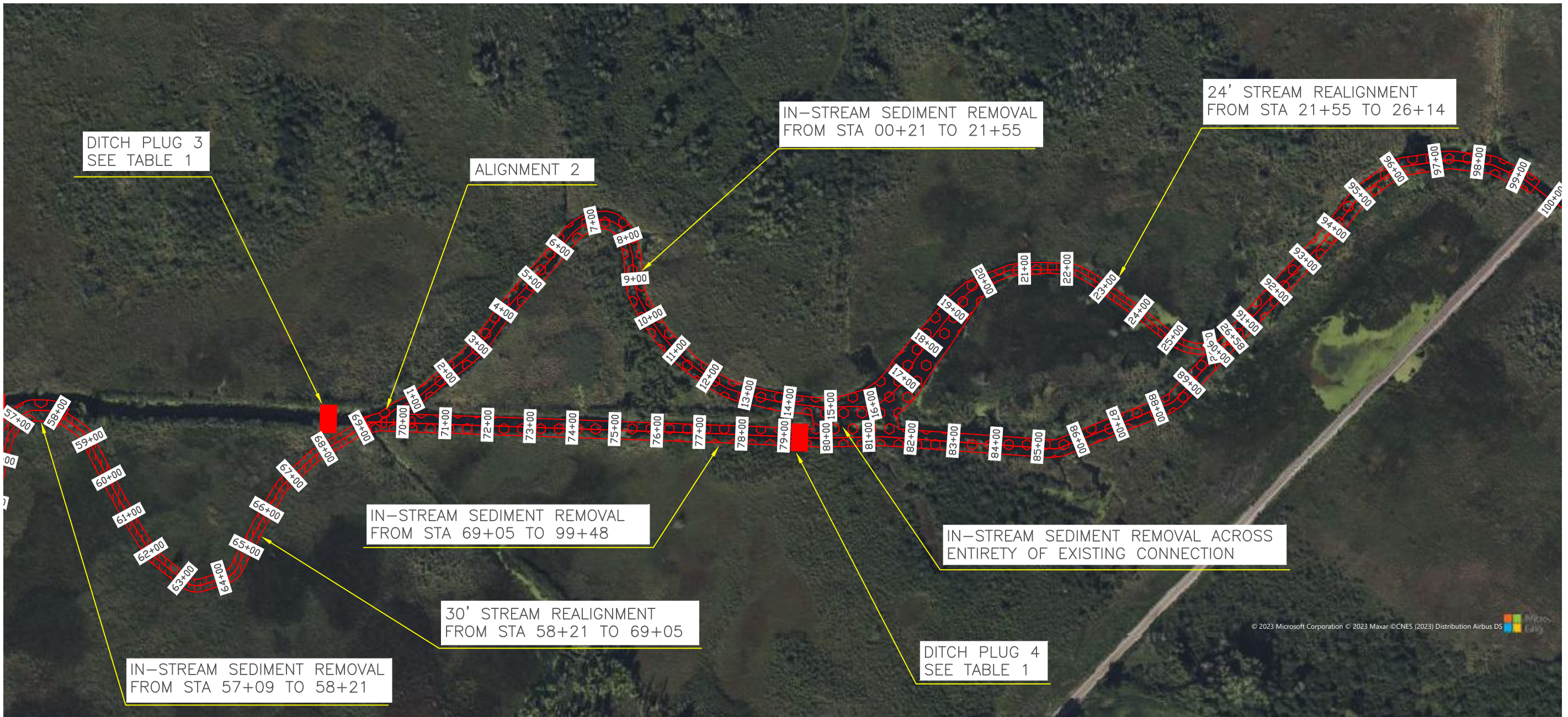
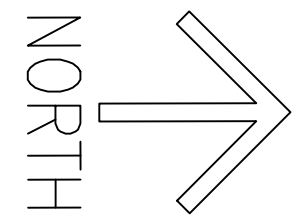
PLAN VIEW 00+00 TO 57+00

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		Date	03/07/2024
		Scale	1:250

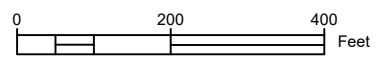
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LEGEND

	STREAM REALIGNMENT
	IN-STREAM SEDIMENT REMOVAL



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


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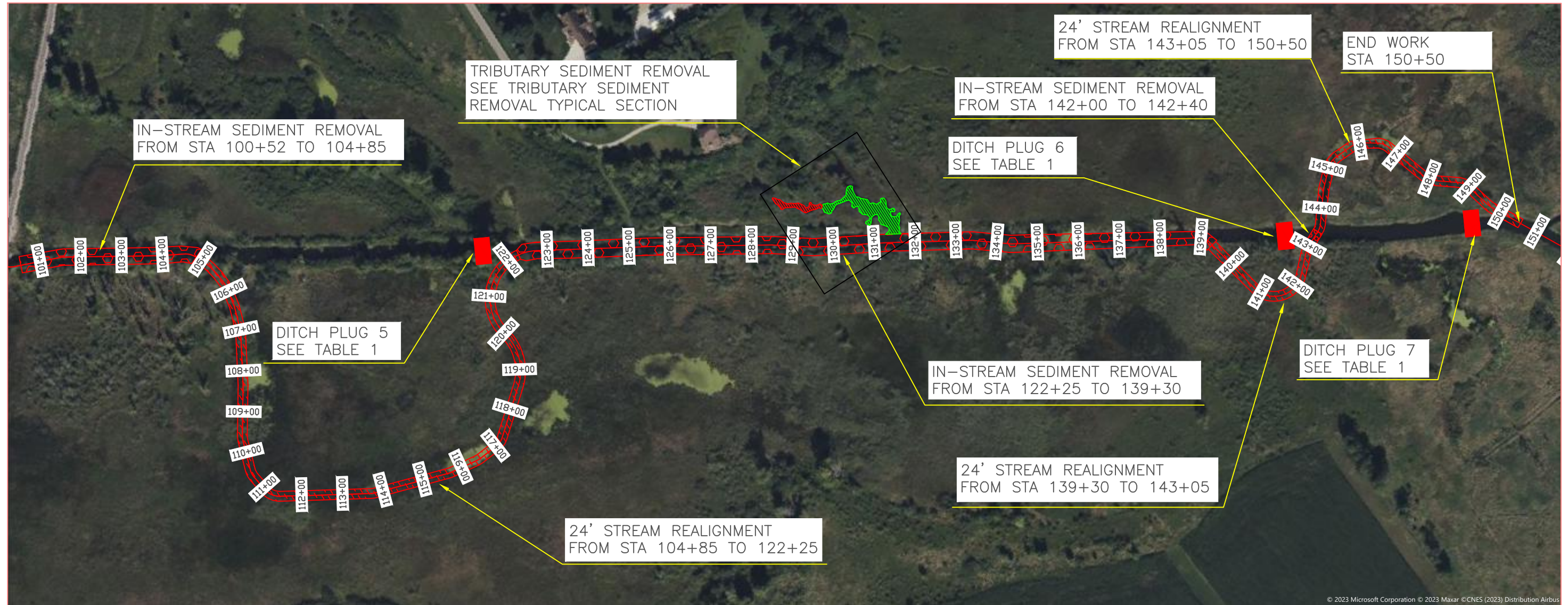
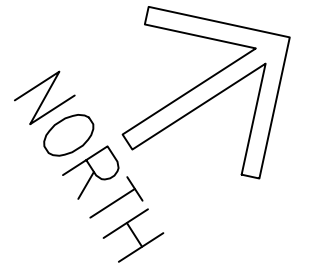
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PLAN VIEW 57+00 TO 100+00

Revision/Issue	Date	Project	No.
		Door Creek Stream Restoration	4
		Date	
		Scale	

LEGEND

	STREAM REALIGNMENT
	IN-STREAM SEDIMENT REMOVAL
	TRIBUTARY SEDIMENT REMOVAL







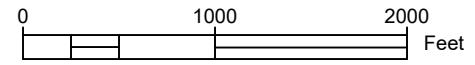
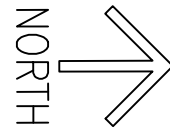
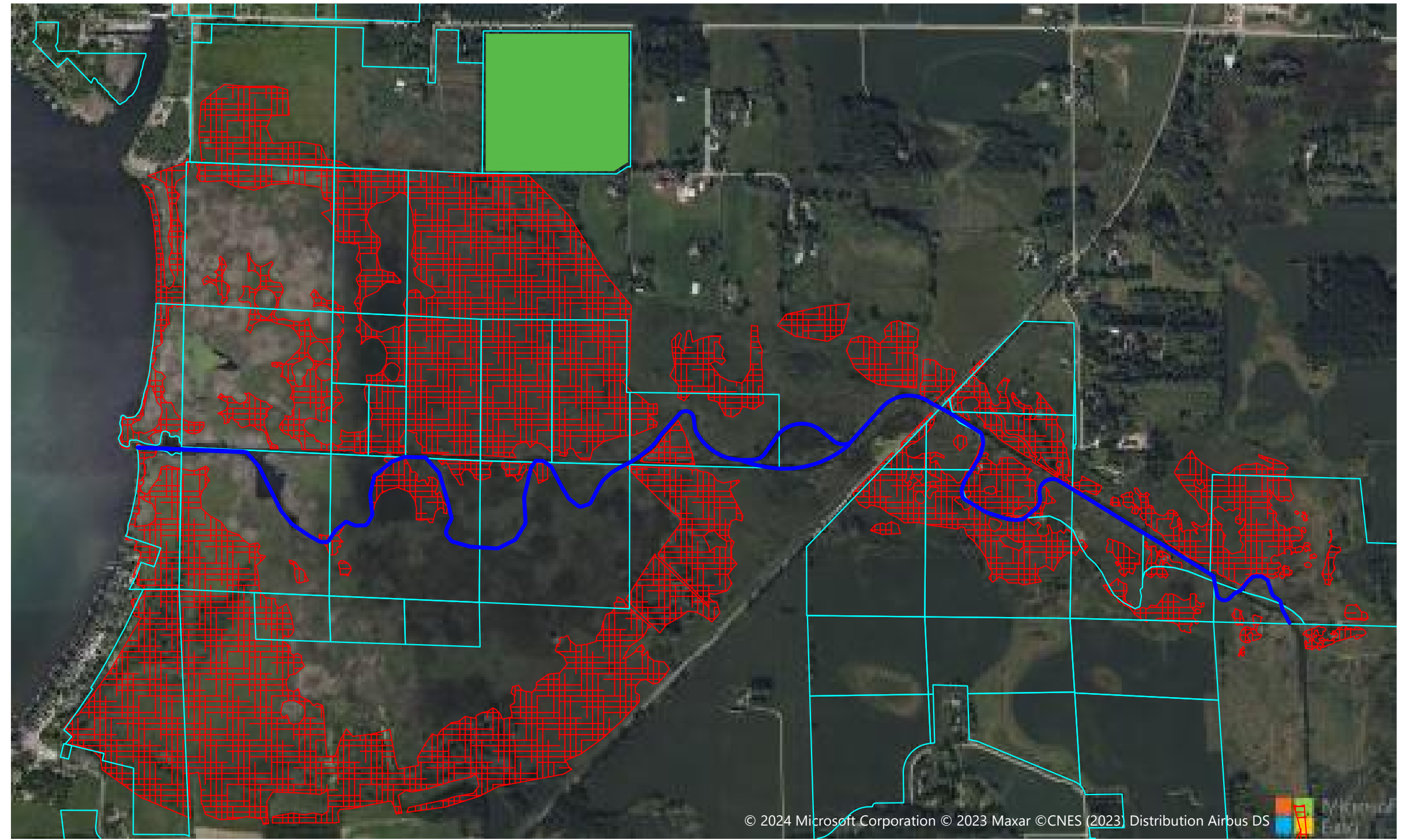
Firm Name and Address  
 Dane County Land & Water  
 Resources Department  
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 Madison WI, 53718

Sheet  
 PLAN VIEW 100+00 TO 151+00

Revision/Issue	Date	Project	No.
		Door Creek Stream Restoration	5
		Date	
		Scale	

LEGEND

-  SENSITIVE AREAS
-  COUNTY-OWNED LANDS
-  DEWATERING BASIN LOCATION
-  PROPOSED CHANNEL



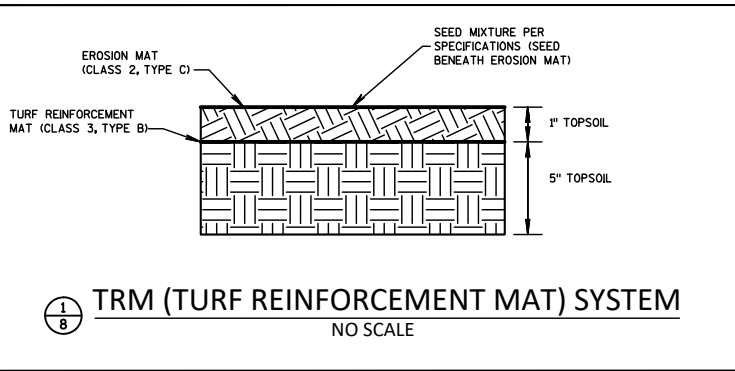
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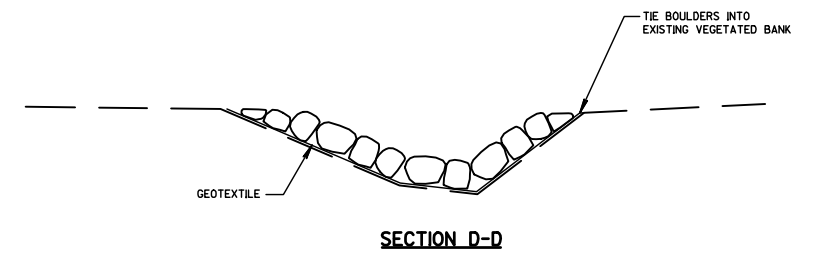
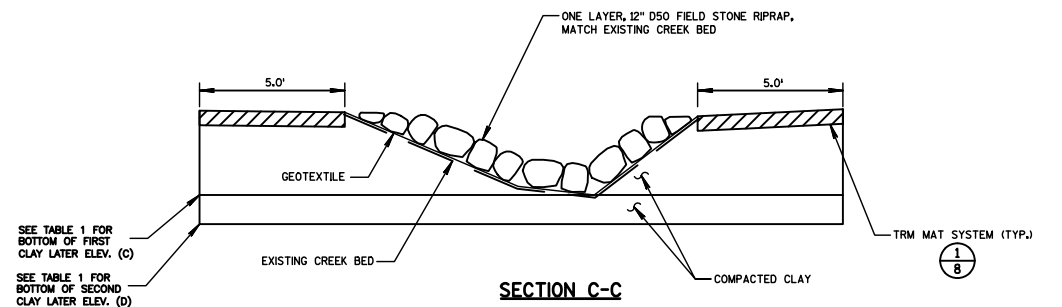
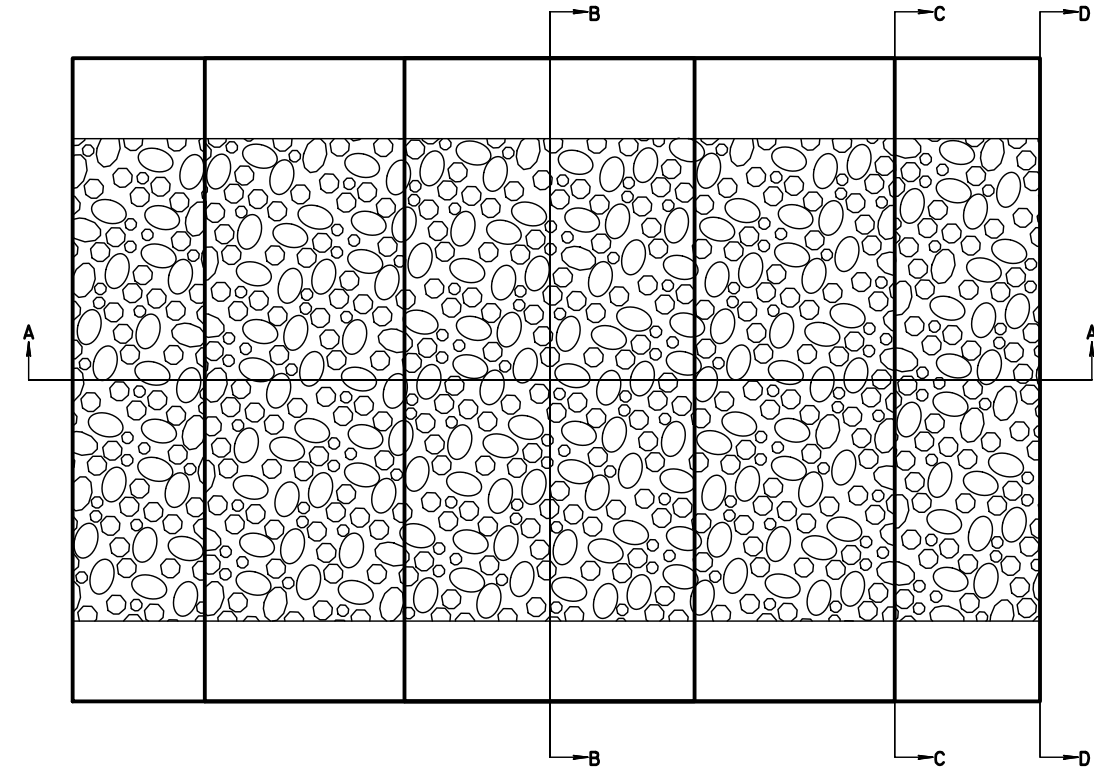
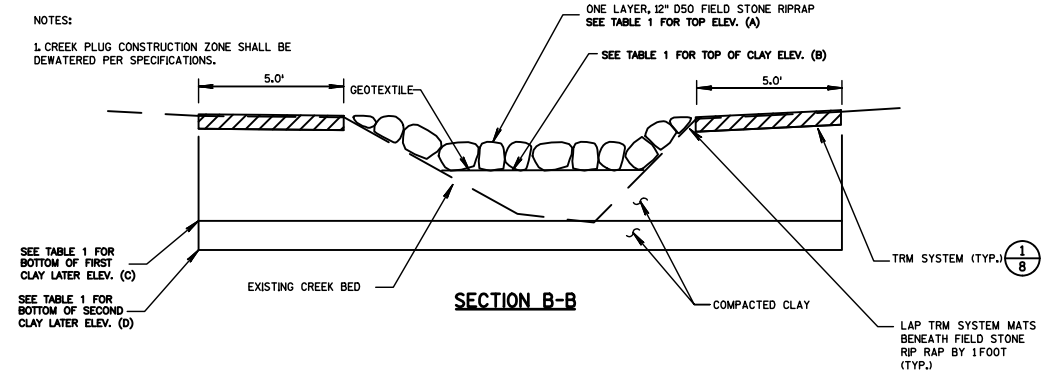
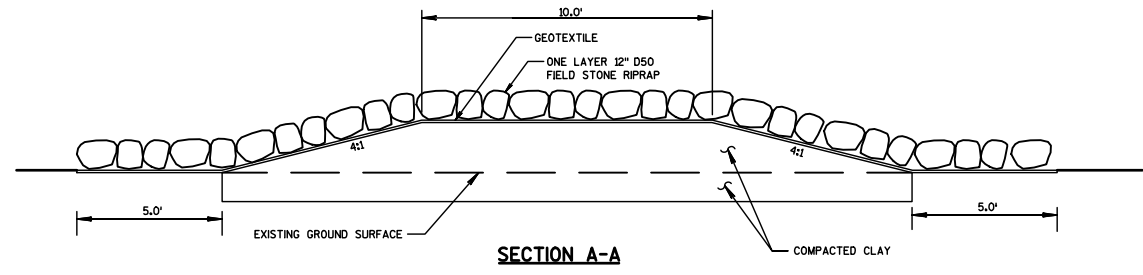
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# SENSITIVE AREAS AND COUNTY OWNED LANDS

Revision/Issue	Date	Project	No.
		Door Creek Stream Restoration	6
		Date	
		Scale	
		03/07/2024	
		1:1000	



# CREEK PLUG DETAIL



**TABLE 1: CREEK PLUG DETAIL**

	DITCH PLUG 1	DITCH PLUG 2	DITCH PLUG 3	DITCH PLUG 4	DITCH PLUG 5	DITCH PLUG 6	DITCH PLUG 7
STATION	32+06	56+91	68+41	79+39	121+77	141+92	148+62
OFFSET	-66L	-60L	-56L	0	-62L	-63L	59R
A	842.90	842.50	842.50	844.00	845.31	845.40	844.75
B	841.90	841.50	841.50	843.00	844.31	844.40	843.75
C	840.83	841.01	841.13	840.91	841.75	842.26	842.39
D	839.83	840.01	840.13	839.91	840.75	841.26	841.39

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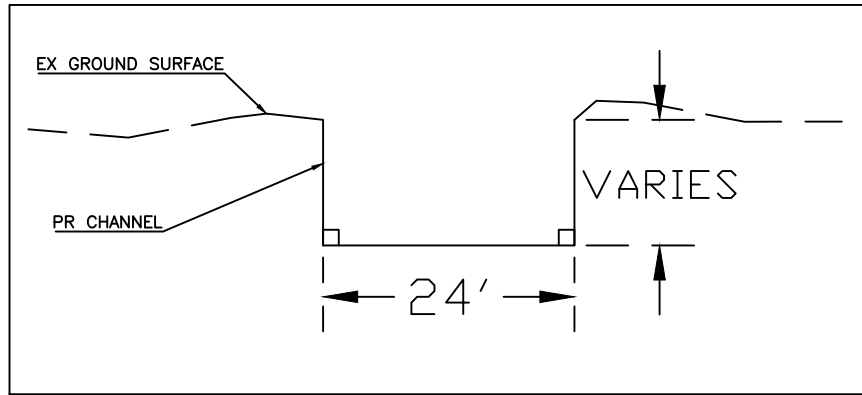
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DETAILS

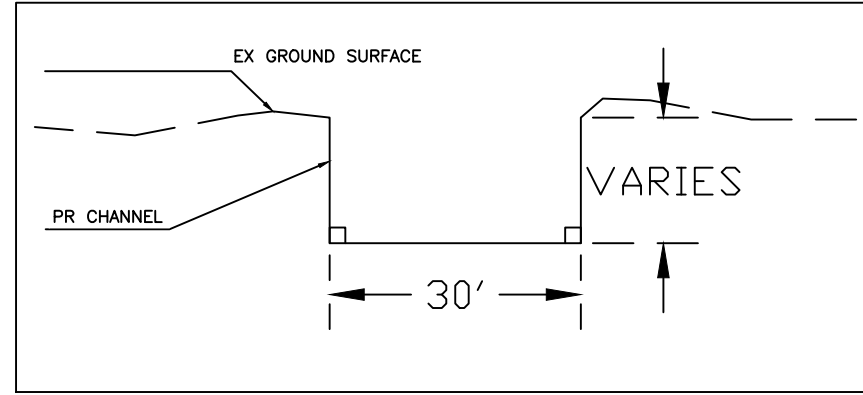
Revision/Issue	Date	Project	No.
		Door Creek Stream Restoration	7
		Date	
		Scale	



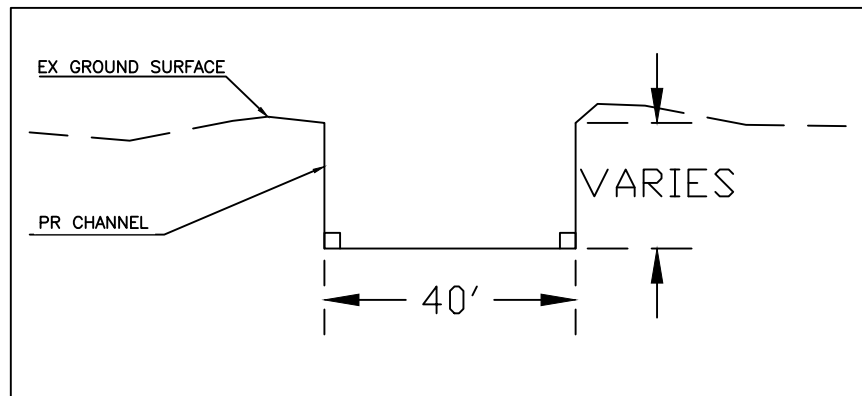
24' STREAM REALIGNMENT TYP. SECTION



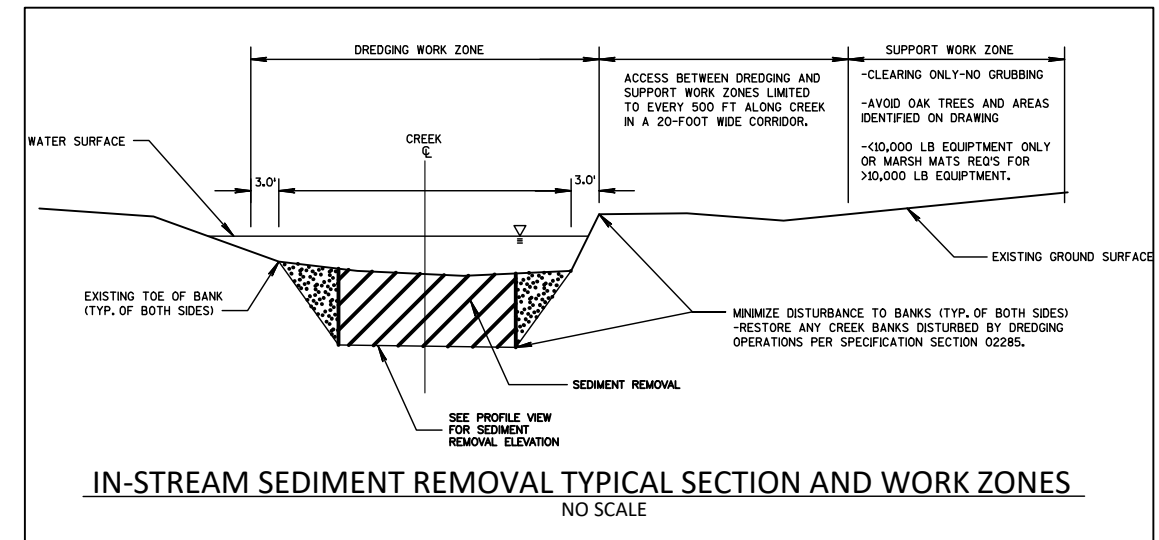
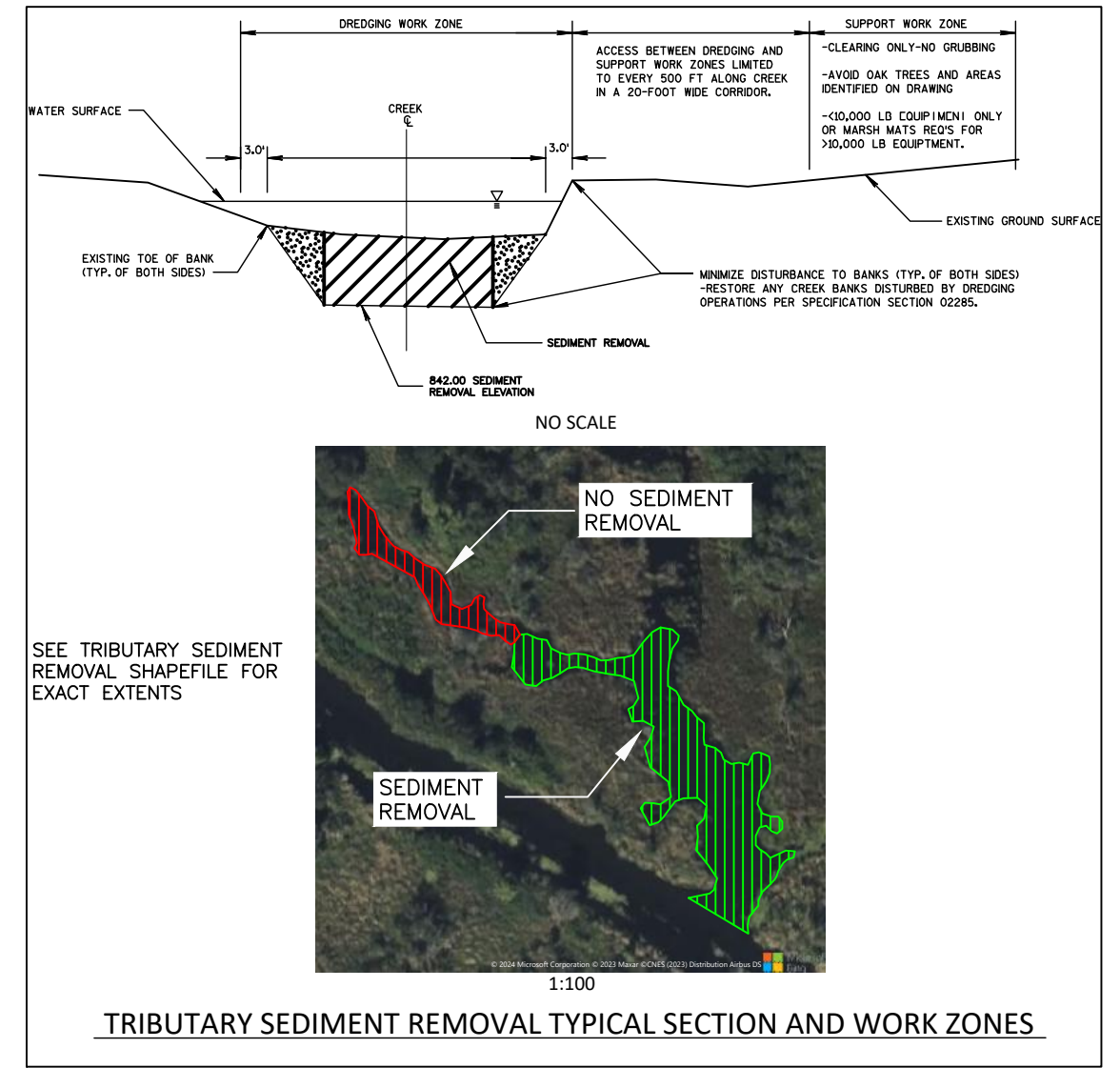
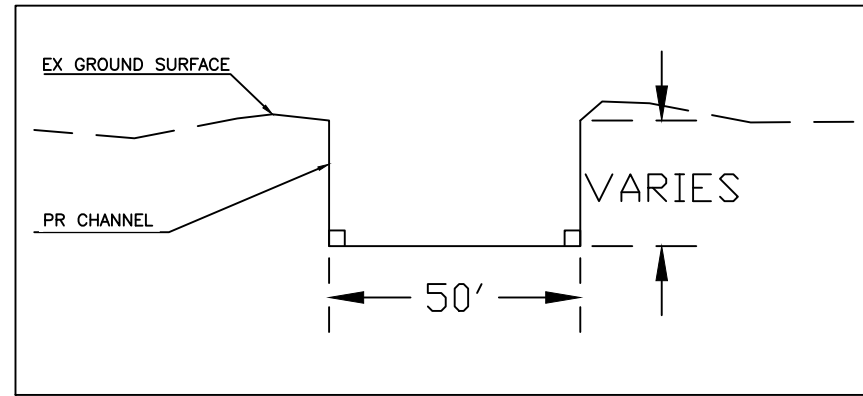
30' STREAM REALIGNMENT TYP. SECTION



40' STREAM REALIGNMENT TYP. SECTION



50' STREAM REALIGNMENT TYP. SECTION



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TYPICAL SECTIONS

Revision/Issue	Date	Project	No.
		Door Creek Stream Restoration	8
		03/07/2024	
		NTS	



DEWATERING  
BASIN LOCATION

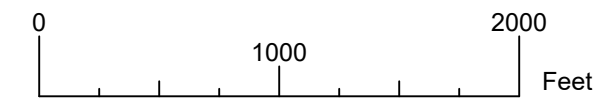
PETERSON RD

COUNTY HWY AB

EAST DYRESON RD

ALSMO LN

COUNTY RD



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DEWATERING BASIN LOCATION

Revision/Issue	Date

Project	Date	Scale
Door Creek Stream Restoration	03/07/2024	1:800

No.  
9