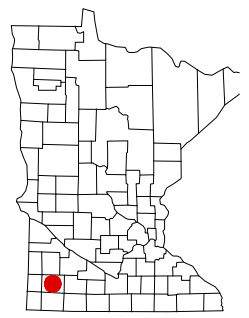
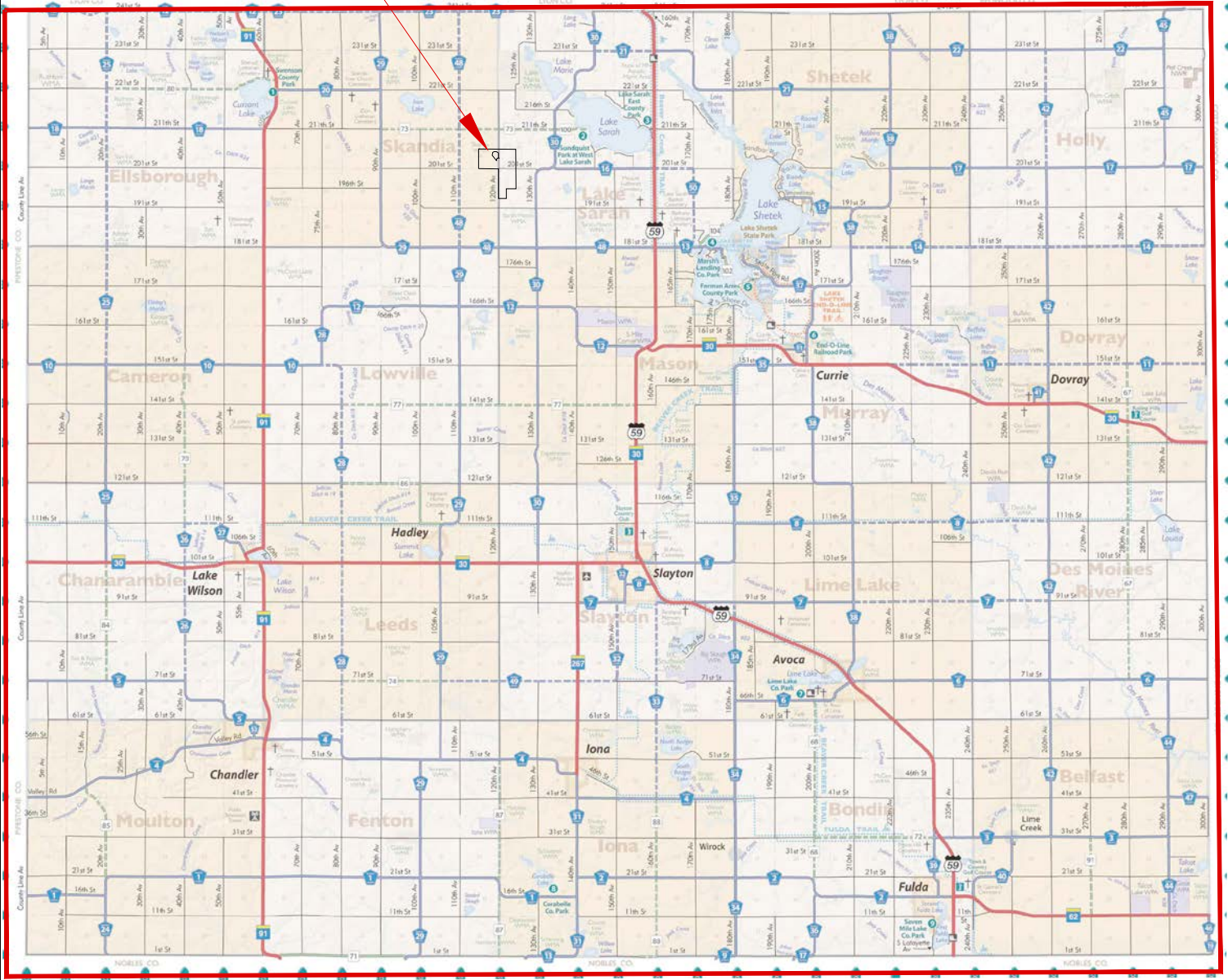


**PROJECT LOCATION**



**SKANDIA WMA - STREAM WETLAND RESTORATION  
LOCATION MAP  
MURRAY COUNTY, MN**

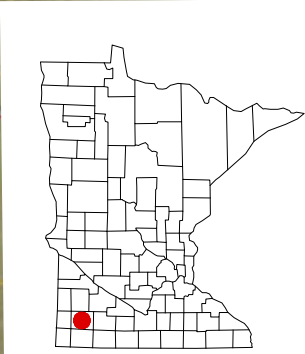
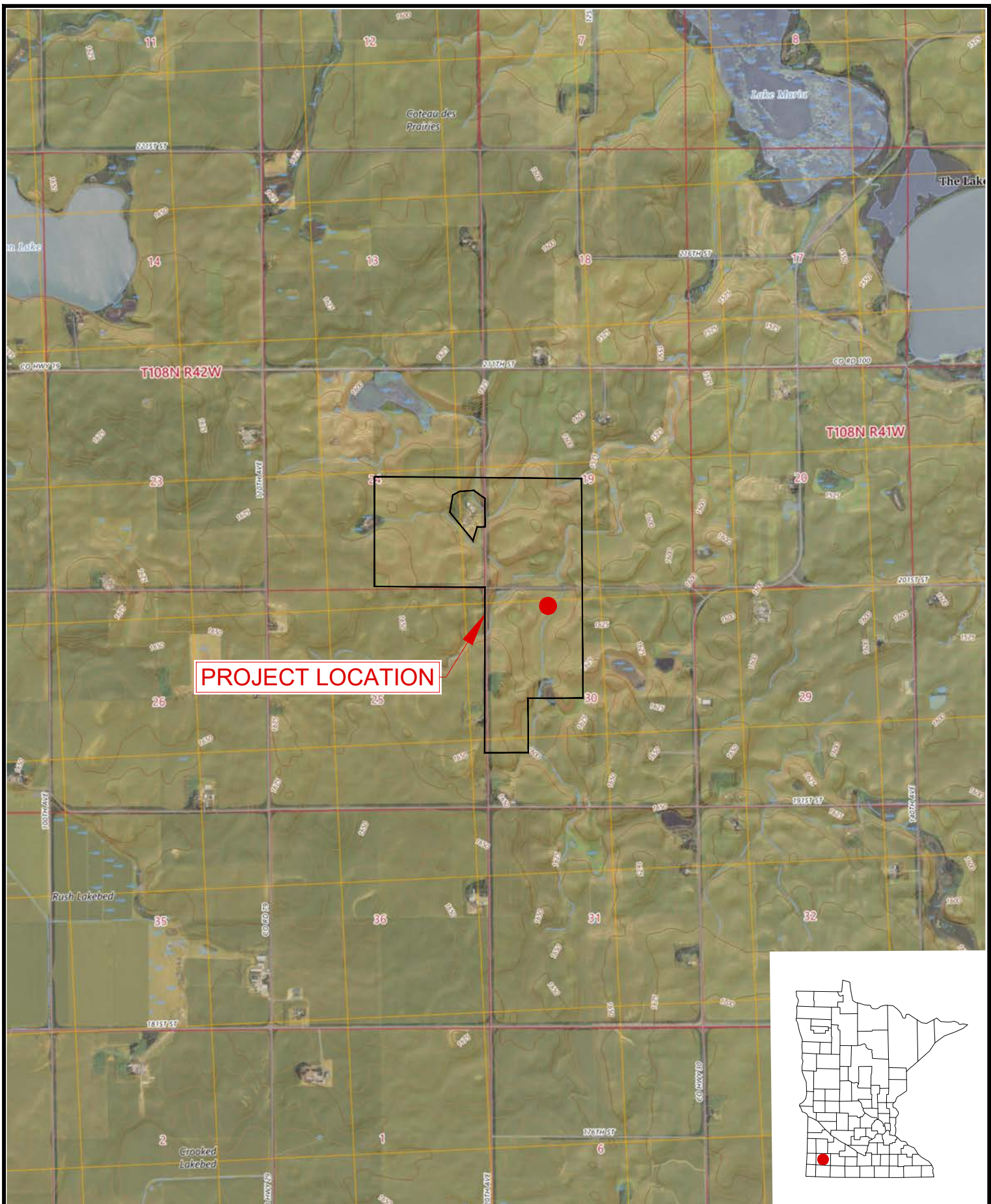
NOT TO SCALE

BY: JPC

DATE: 03/09/2026

PAGE 1 OF 1





SKANDIA WMA - STREAM WETLAND RESTORATION  
 USGS MAP EXHIBIT  
 MURRAY COUNTY, MN

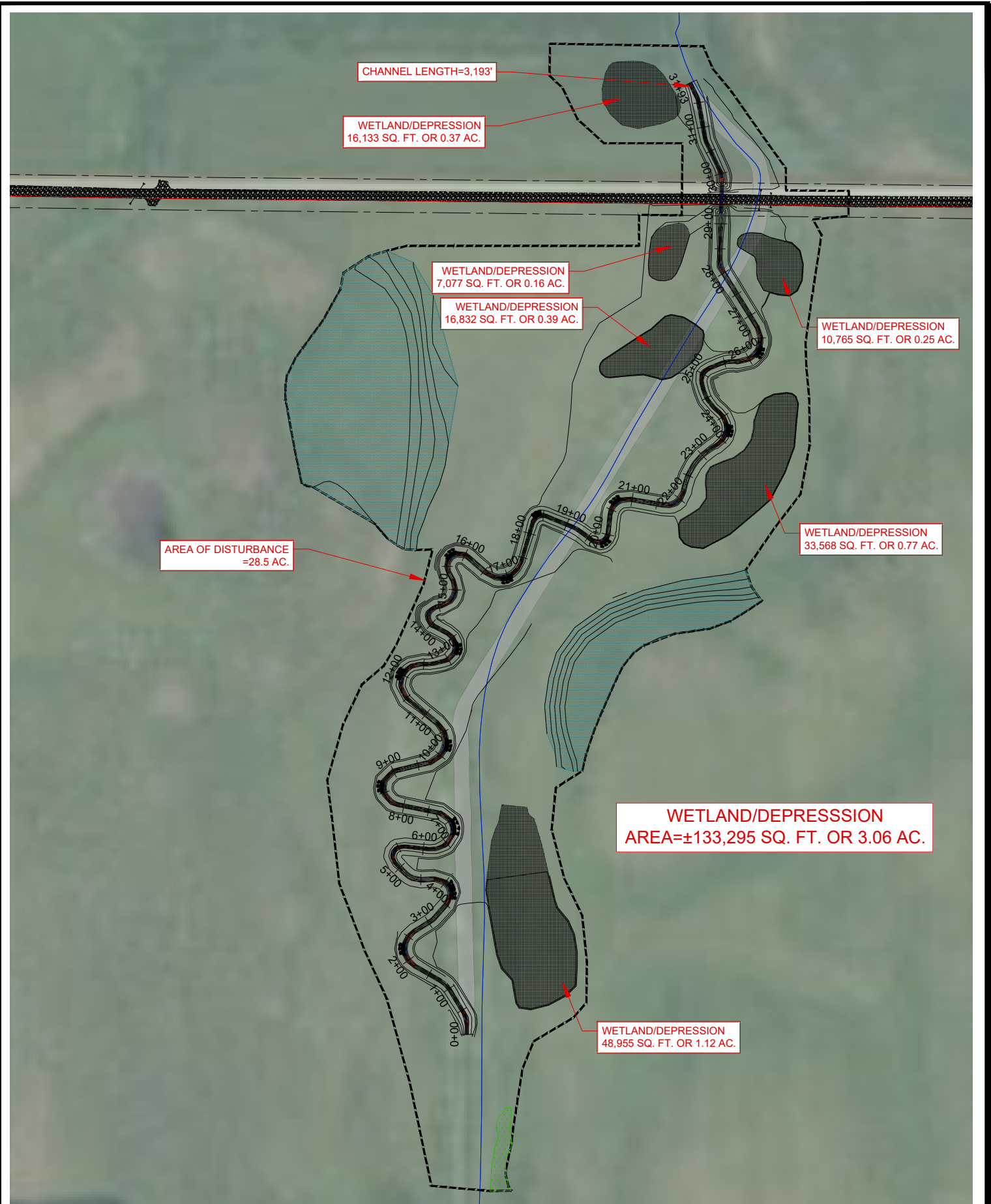
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BY: JPC

DATE: 03/09/2026

PAGE 1 OF 1





SKANDIA WMA - STREAM WETLAND RESTORATION  
 STREAM LENGTH AND LOD EXHIBIT  
 MURRAY COUNTY, MN

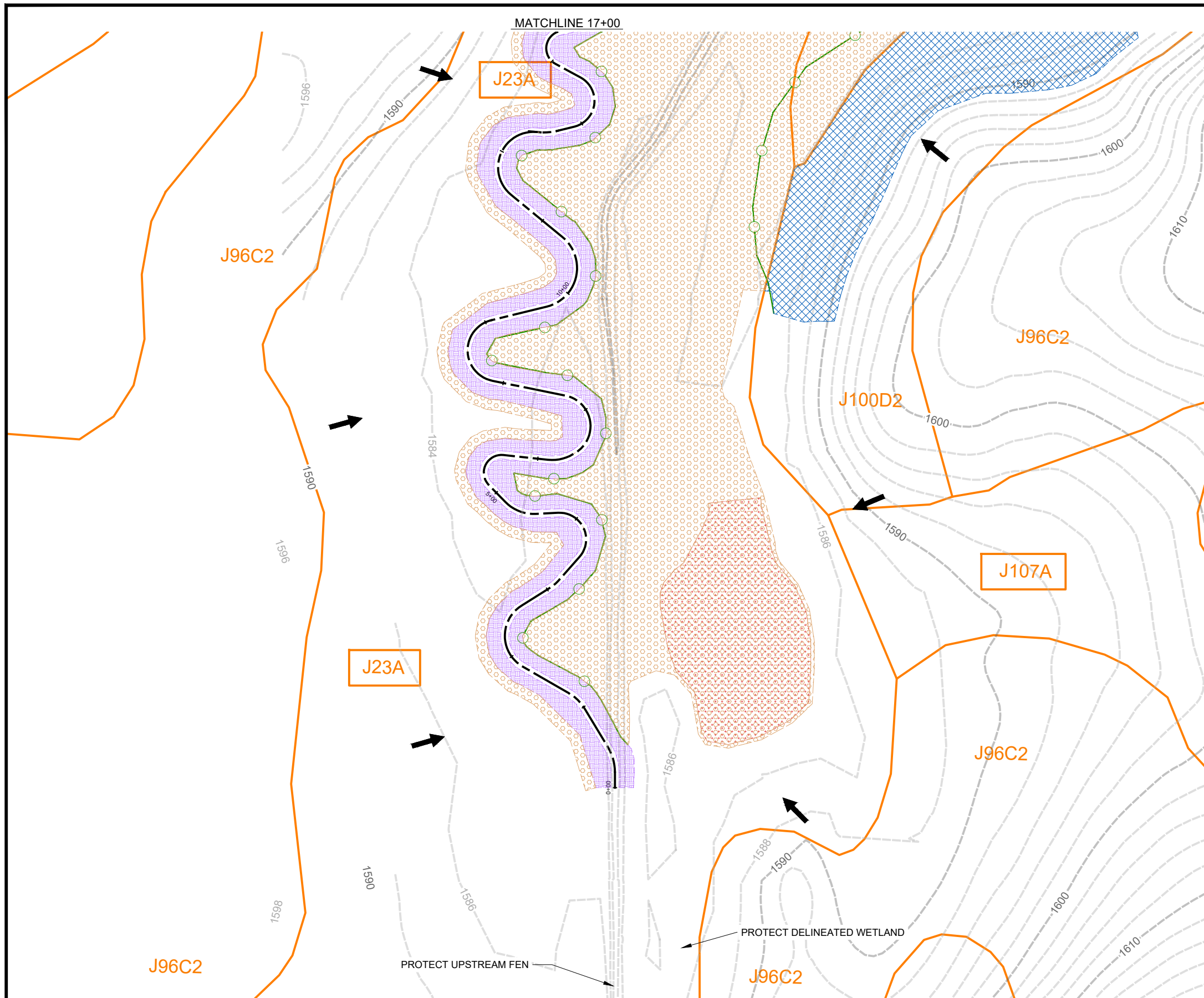
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BY: JPC

DATE: 10/30/2025

PAGE 1 OF 1





**LEGEND**

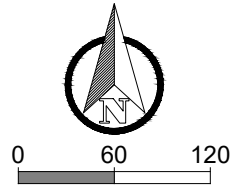
- DRAINAGE AREA
- EXISTING CONTOUR
- EXISTING CULVERT
- SOIL BOUNDARY
- CHANNEL FILL - EXISTING CHANNEL
- DELINEATED WETLAND
- APPROX. LIMIT OF DISTURBANCE
- PROPOSED SEDIMENT BARRIER
- PROPOSED ROCK ENTRANCE
- TEMPORARY ROCK CHECK DAM
- FLOW DIRECTION
- STREAMBANKS 34-265 SEED MIX W/ CAT. 30 ROLLED EROSION PREVENTION
- WETLANDS 34-272 MIX W/ MULCH TYPE 3
- WET MESIC PRAIRIE CUSTOM SEED MIX
- MESIC PRAIRIE CUSTOM SEED MIX

SEED RATES			
STREAMBANK 34-265	RIPARIAN SOUTH & WEST	31.5 LBS/ACRE	2.6 AC.
WET MESIC	CUSTOM - WET MESIC/WET PRAIRIE	54 LBS/ACRE	3.3 AC.
UPLAND MESIC	CUSTOM - UPLAND MESIC PRAIRIE	68 LBS/ACRE	13.9 AC.
			19.8 AC.

**NOTES:**

ALL UPLAND AREAS TO RECEIVE CERTIFIED WEED FREE MULCH AS EROSION PREVENTION AT A RATE OF 2 TONS/ACRE.

ALL CHANNEL EMBANKMENTS AND EXPOSED CHANNEL BOTTOMS TO RECEIVE NATURAL NET EROSION CONTROL BLANKET.



**95% DESIGN**

Corporate Office:  
1 Main Street SE, Suite 300  
Minneapolis, Minnesota 55414  
(612) 746-3660

Wisconsin Office:  
N3764 Uni Drive  
Freedom, WI 54130  
(920) 393-9198

REVISION RECORD					
NO.	DATE	DESCRIPTION	BY	CHKD	APPD

**PROFESSIONAL ENGINEER'S CERTIFICATION**

I hereby certify that this plan, specification, or report was prepared by me or under my direct supervision and that I am a duly licensed professional engineer under the laws of the State of Minnesota

(Signature) \_\_\_\_\_ (Date) \_\_\_\_\_

Printed Name: Josh Petersen, P.E.  
My license renewal date is 06/30/2026

License No: 49518

MINNESOTA DNR

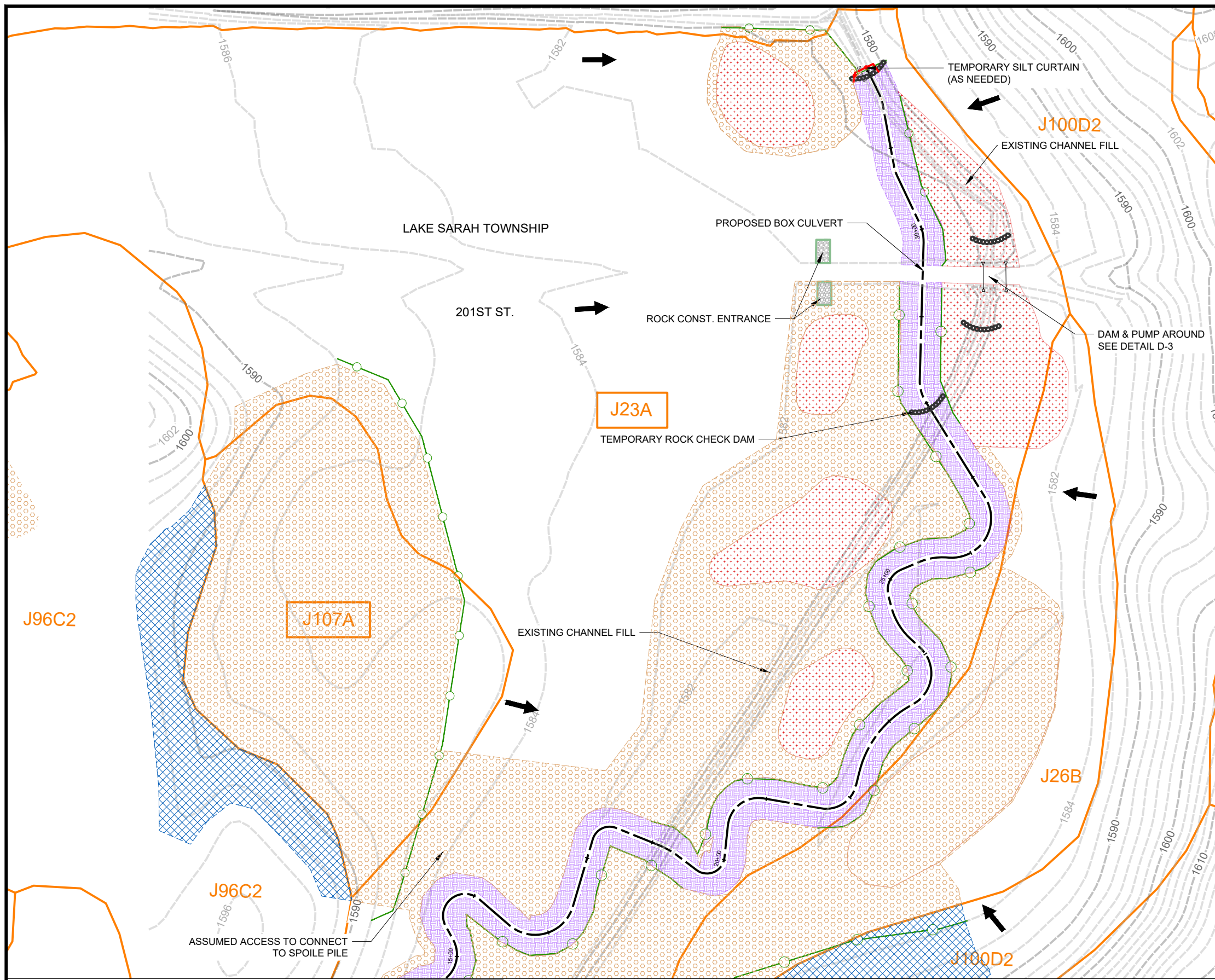
SKANDIA WMA STREAM AND WETLAND RESTORATION

MURRAY COUNTY, MINNESOTA

SEEDING & RESTORATION PLAN

**C116**

SHEET 17 OF 55



**LEGEND**

- DRAINAGE AREA
- EXISTING CONTOUR
- EXISTING CULVERT
- SOIL BOUNDARY
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**REVISION RECORD**

NO.	DATE	DESCRIPTION	BY	CHKD	APPD
1	03/09/2026	Revised seed mixes			

**PROFESSIONAL ENGINEER'S CERTIFICATION**

I hereby certify that this plan, specification, or report was prepared by me or under my direct supervision and that I am a duly licensed professional engineer under the laws of the State of Minnesota

(Signature) \_\_\_\_\_ (Date) \_\_\_\_\_

Printed Name: Josh Petersen, P.E.  
My license renewal date is 06/30/2026

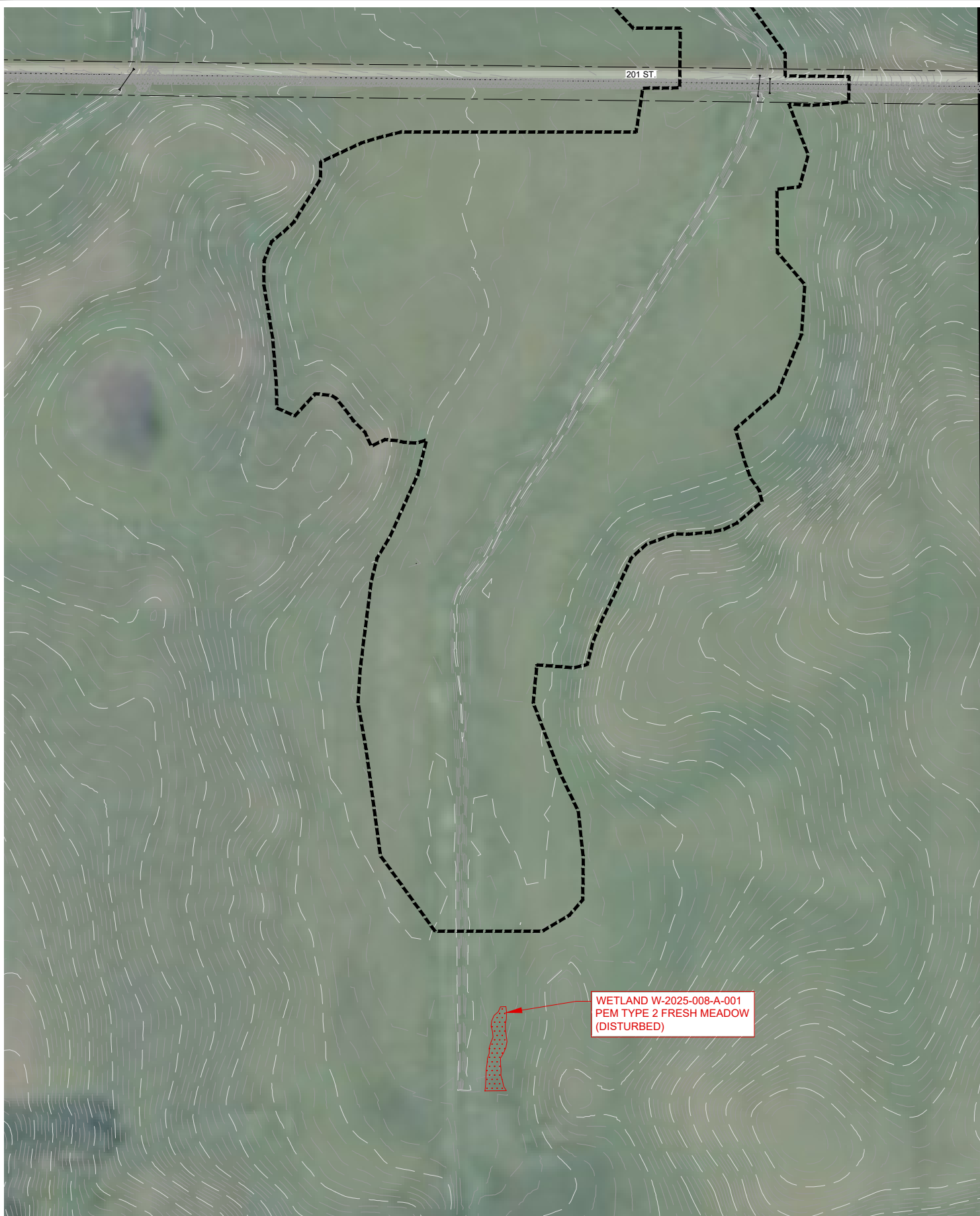
License No: 49518

MINNESOTA DNR  
SKANDIA WMA STREAM AND WETLAND RESTORATION  
MURRAY COUNTY, MINNESOTA

**SEEDING & RESTORATION PLAN**

**C117**

SHEET 18 OF 55



SKANDIA WMA - STREAM WETLAND RESTORATION  
**WETLAND DELINEATION EXHIBIT**  
 MURRAY COUNTY, MN

SCALE = 1:300

BY: JPC

DATE: 3/13/2026

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