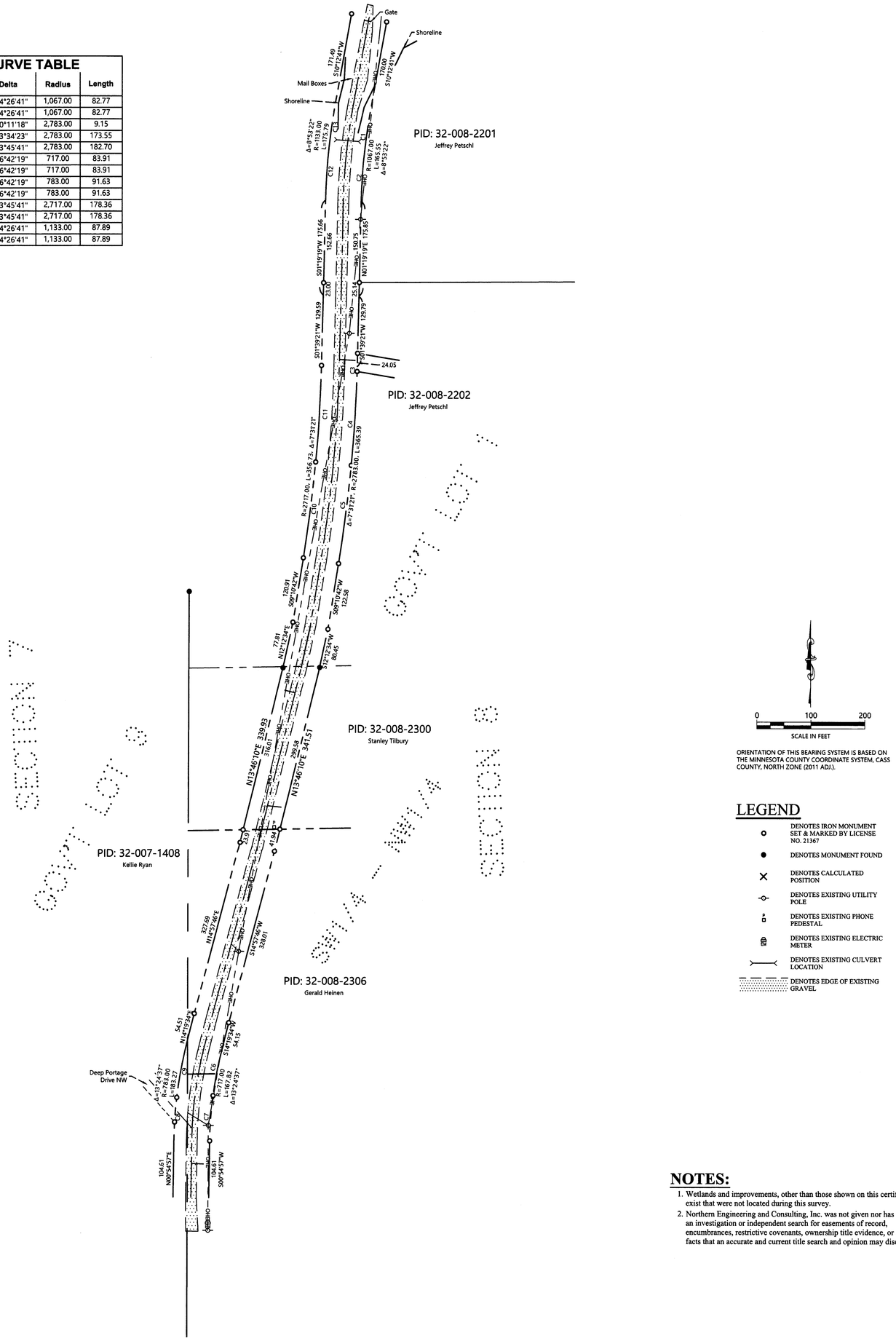
CERTIFICATE OF SURVEY

**PART OF THE WEST HALF - NORTHWEST QUARTER,
SECTION 8, TOWNSHIP 139 NORTH, RANGE 29 WEST,
CASS COUNTY, MINNESOTA**

CURVE TABLE			
Curve Segment	Delta	Radius	Length
C1	Δ=4°26'41"	1,067.00	82.77
C2	Δ=4°26'41"	1,067.00	82.77
C3	Δ=0°11'18"	2,783.00	9.15
C4	Δ=3°34'23"	2,783.00	173.55
C5	Δ=3°45'41"	2,783.00	182.70
C6	Δ=6°42'19"	717.00	83.91
C7	Δ=6°42'19"	717.00	83.91
C8	Δ=6°42'19"	783.00	91.63
C9	Δ=6°42'19"	783.00	91.63
C10	Δ=3°45'41"	2,717.00	178.36
C11	Δ=3°45'41"	2,717.00	178.36
C12	Δ=4°26'41"	1,133.00	87.89
C13	Δ=4°26'41"	1,133.00	87.89



ORIENTATION OF THIS BEARING SYSTEM IS BASED ON THE MINNESOTA COUNTY COORDINATE SYSTEM, CASS COUNTY, NORTH ZONE (2011 ADJ.).

LEGEND

- DENOTES IRON MONUMENT SET & MARKED BY LICENSE NO. 21367
- DENOTES MONUMENT FOUND
- DENOTES CALCULATED POSITION
- DENOTES EXISTING UTILITY POLE
- DENOTES EXISTING PHONE PEDESTAL
- DENOTES EXISTING ELECTRIC METER
- DENOTES EXISTING CULVERT LOCATION
- DENOTES EDGE OF EXISTING GRAVEL

NOTES:

1. Wetlands and improvements, other than those shown on this certificate, may exist that were not located during this survey.
2. Northern Engineering and Consulting, Inc. was not given nor has conducted an investigation or independent search for easements of record, encumbrances, restrictive covenants, ownership title evidence, or any other facts that an accurate and current title search and opinion may disclose.

SHEET NO. 1 OF 1

JOB NO. 24-060
DATE: 8-16-2024

CERTIFICATE OF SURVEY
20th Avenue
Ponto Lake Township
340 St. 84 NW
Pine River, MN 56474

NORTHERN ENGINEERING & CONSULTING, INC.
P.O. Box 292, Walker, MN, 56484
Phone: 218-547-1296
web: www.neciusa.com

I HEREBY CERTIFY THAT THIS SURVEY, PLAN OR REPORT WAS PREPARED BY ME OR UNDER MY DIRECT SUPERVISION AND THAT I AM A DULY LICENSED LAND SURVEYOR UNDER THE LAWS OF THE STATE OF MINNESOTA.

TERRY L. FREEMAN — LIC. NO. 21367 — 8/16/24

REVISIONS:			
NO.	DATE	DESCRIPTION	BY