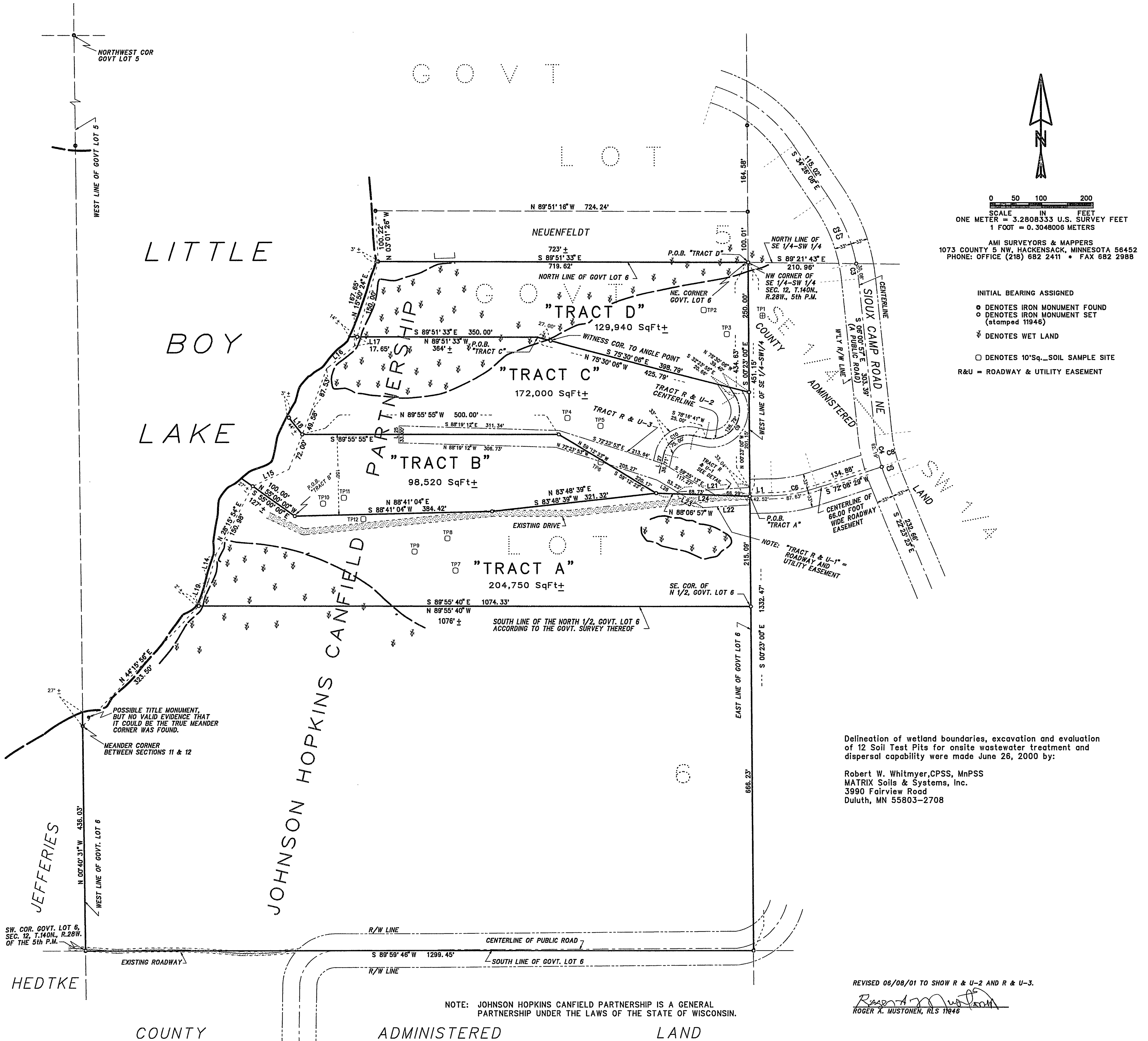


CERTIFICATE OF SURVEY

FOR
JOHNSON HOPKINS CANFIELD PARTNERSHIP
 IN GOVERNMENT LOT 6, SECTION 12,
 TOWNSHIP 140 NORTH, RANGE 28 WEST
 OF THE 5th PRINCIPAL MERIDIAN
 IN CASS COUNTY, MINNESOTA



0 50 100 200
 SCALE IN FEET
 ONE METER = 3.2808333 U.S. SURVEY FEET
 1 FOOT = 0.3048006 METERS

AMI SURVEYORS & MAPPERS
 1073 COUNTY 5 NW, HACKENSACK, MINNESOTA 56452
 PHONE: OFFICE (218) 682 2411 • FAX 682 2988

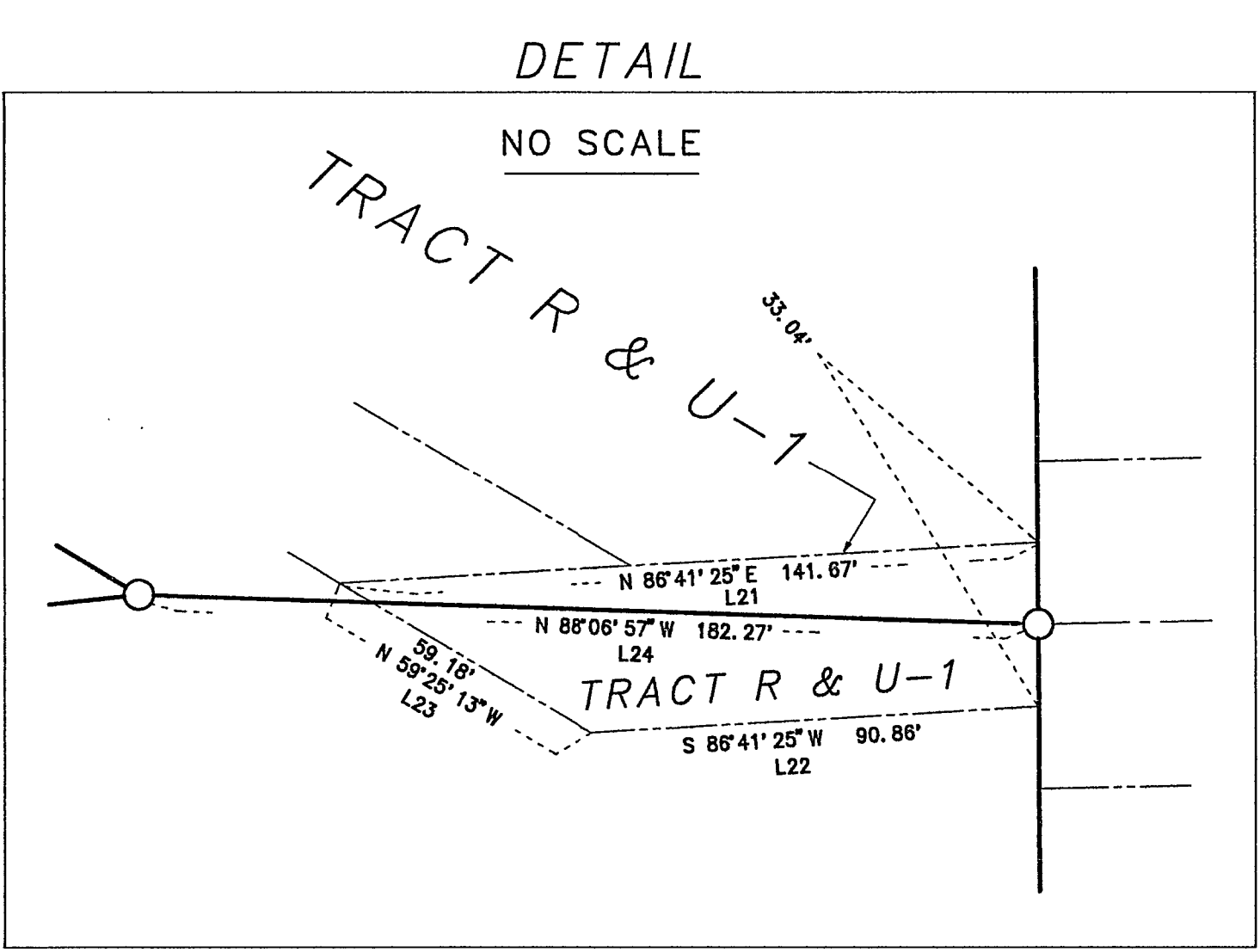
INITIAL BEARING ASSIGNED

- DENOTES IRON MONUMENT FOUND
- DENOTES IRON MONUMENT SET (stamped 11946)
- ⊗ DENOTES WET LAND
- DENOTES 10'Sq. SOIL SAMPLE SITE
- R&U = ROADWAY & UTILITY EASEMENT

Delineation of wetland boundaries, excavation and evaluation of 12 Soil Test Pits for onsite wastewater treatment and dispersal capability were made June 26, 2000 by:

Robert W. Whitmyer, CPSS, MnPSS
 MATRIX Soils & Systems, Inc.
 3990 Fairview Road
 Duluth, MN 55803-2708

LINE	BEARING	DI	STANCE	CURVE	DELTA ANGLE	RADI US	ARC	TANGENT	CHORD	CHORD BEARING
L 1	S 88°52'42" W	42.52'		C 2	23°32'02"	352.81'	144.91'	73.49'	143.90'	S 22°40'07" E
L 9	N 38°15'49" E	154.35'		C 3	04°53'09"	352.81'	30.08'	15.05'	30.08'	S 08°27'31" E
L 10	S 15°45'39" W	92.37'		C 4	11°52'39"	300.00'	62.19'	31.21'	62.08'	S 11°57'16" E
L 11	N 15°45'39" E	92.37'		C 5	04°29'47"	300.00'	23.54'	11.78'	23.54'	S 20°08'30" E
L 12	N 37°42'08" E	30.90'		C 6	16°44'12"	300.00'	87.63'	44.13'	87.32'	S 80°30'36" W
L 14	N 15°48'10" E	55.74'		C 7	28°25'11"	352.81'	175.00'	89.34'	173.21'	S 20°13'33" E
L 15	N 85°23'10" E	77.54'		C 8	18°22'28"	300.00'	85.73'	43.18'	85.44'	S 14°12'10" E
L 16	N 51°42'49" E	70.56'		C 9	134°07'13"	54.18'	126.79'	127.98'	99.78'	S 34°39'42" W
L 17	N 15°50'24" E	17.65'		C 10	87°32'18"	49.09'	75.00'	47.02'	67.91'	S 57°57'08" W
L 18	N 38°47'46" W	41.24'								
L 19	N 21°28'27" E	49.47'								
L 21	N 88°41'25" E	141.67'								
L 22	S 88°41'25" W	90.68'								
L 23	N 59°25'13" W	59.18'								
L 24	N 88°08'57" W	182.27'								
L 25	N 01°40'48" E	33.00'								
L 26	N 59°25'13" W	53.23'								
L 27	S 14°10'57" W	36.71'								



REVISOR: 06/08/01 TO SHOW R & U-2 AND R & U-3.

REVISOR: 09/15/2000 TO SHORTEN TRACT R & U-1.

ROGER A. MUSTONEN, RLS 11946

ROGER A. MUSTONEN, RLS 11946

THIS SURVEY WAS CONDUCTED IN ACCORDANCE WITH THE PROVISIONS OF MINNESOTA STATUTE 326.02 Subd. 4, IN CONFORMANCE WITH APPLICABLE SURVEYING STANDARDS SET FORTH IN THE "RECOMMENDED PROCEDURES FOR THE PRACTICE OF LAND SURVEYING", APPROVED AND ADOPTED BY THE MINNESOTA SOCIETY OF PROFESSIONAL SURVEYORS.

NOTE: NO ATTEMPT WAS MADE TO SURVEY AND SHOW THE EXISTENCE AND LOCATION OF WELLS, IMPROVEMENTS, UTILITIES OR VISIBLE FEATURES, EASEMENTS, ABOVEGROUND OR SUBSURFACE, TOPOGRAPHY, TERRAIN, LOW LAND LIMITS, ETC., EXCEPT AS SHOWN HEREON.

CERTIFICATE OF SURVEY

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

ROGER A. MUSTONEN, LAND SURVEYOR
 MINNESOTA LICENSE 11946