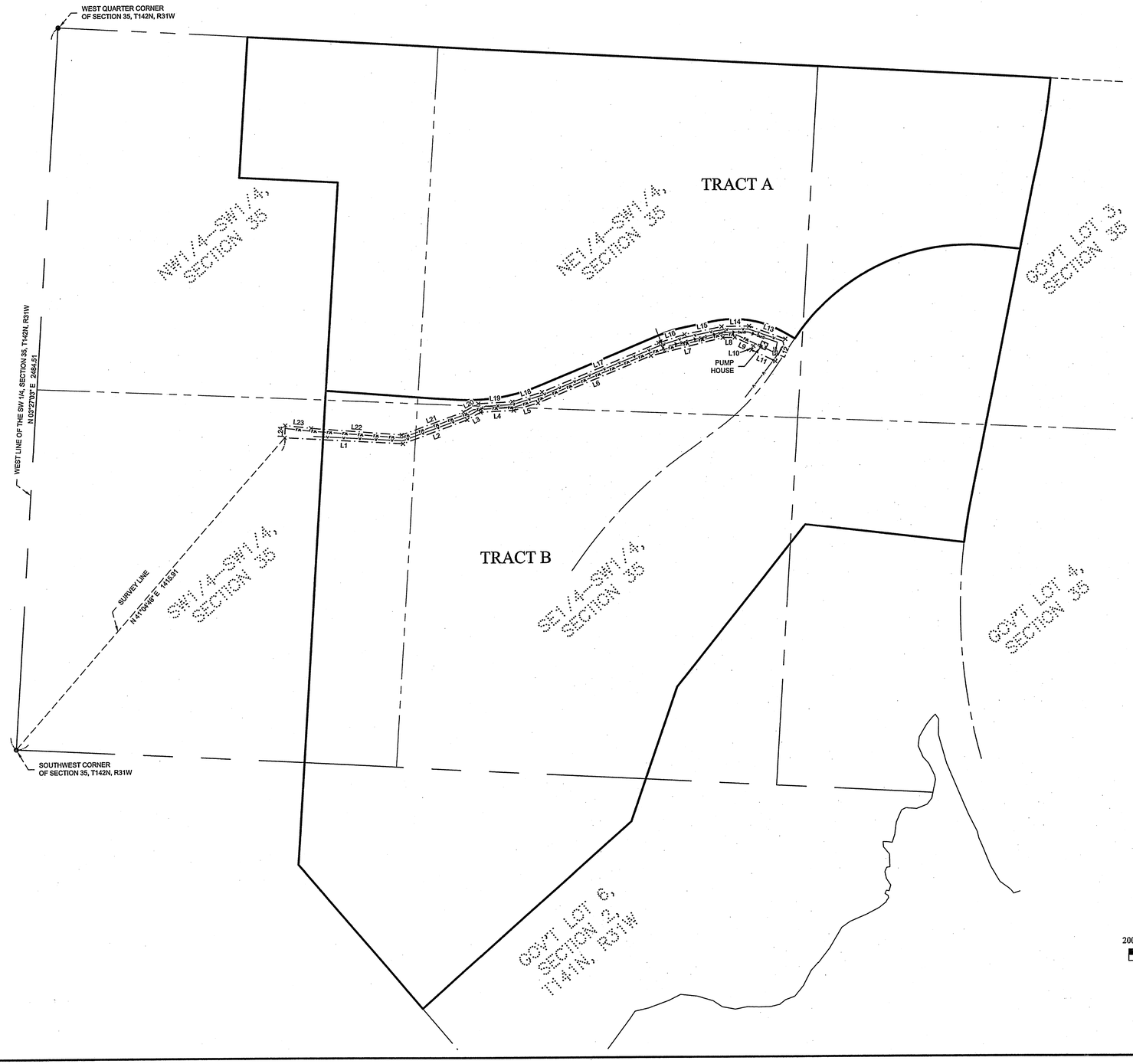
CERTIFICATE OF SURVEY

PART OF THE SOUTHWEST QUARTER, SECTION 35, TOWNSHIP 142 NORTH, RANGE 31 WEST, CASS COUNTY, MINNESOTA



LINE TABLE		
LINE	LENGTH	BEARING
L1	410.69	S87°00'57"E
L2	237.92	N69°33'45"E
L3	53.60	N60°19'59"E
L4	114.66	N87°00'53"E
L5	87.78	N73°24'26"E
L6	423.66	N67°40'18"E
L7	256.97	N76°19'54"E
L8	41.43	N89°13'24"E
L9	71.14	S65°26'51"E
L10	14.37	S28°05'03"W
L11	91.51	S84°24'57"E
L12	83.48	N24°39'09"E
L13	133.58	N70°35'17"W
L14	95.52	S89°13'24"W
L15	131.25	S78°27'05"W
L16	94.73	S72°27'03"W
L17	437.82	S67°36'19"W
L18	107.65	S72°16'55"W
L19	118.25	S87°03'23"W
L20	58.46	S60°19'59"W
L21	229.10	S69°33'45"W
L22	314.94	N85°40'31"W
L23	89.94	N83°32'06"W
L24	42.90	S02°59'03"W

N

200 0 200 400

SCALE IN FEET

ORIENTATION OF THIS BEARING SYSTEM IS BASED ON THE WEST LINE OF THE SOUTHWEST QUARTER, SECTION 35, T142N, R31W TO HAVE AN ASSIGNED BEARING OF N 03°27'03" E.

LEGEND

- DENOTES MONUMENT FOUND
- DENOTES CALCULATED POSITION
- DENOTES EXISTING WATER MAIN
- DENOTES EXISTING SANITARY SEWER
- DENOTES EXISTING FORCEMAIN
- DENOTES EXISTING SEPTIC LIFT STATION

PROPOSED DESCRIPTION

A utility easement over, under, and across that part of the Southwest Quarter, Section 35, Township 142 North, Range 31 West, Cass County, Minnesota, described as follows: COMMENCING at the southwest corner of said Southwest Quarter and assigning the west line thereof to bear North 03 degrees 27 minutes 03 seconds East; thence North 41 degrees 04 minutes 48 seconds East 1415.91 feet to the point of beginning of the easement to be herein described; thence South 87 degrees 00 minutes 57 seconds East 410.69 feet; thence North 69 degrees 33 minutes 45 seconds East 237.92 feet; thence North 60 degrees 19 minutes 58 seconds East 53.60 feet; thence North 87 degrees 00 minutes 53 seconds East 114.66 feet; thence North 73 degrees 24 minutes 26 seconds East 87.78 feet; thence North 67 degrees 40 minutes 18 seconds East 423.66 feet; thence North 76 degrees 19 minutes 54 seconds East 256.97 feet; thence North 89 degrees 13 minutes 24 seconds East 41.43 feet; thence South 65 degrees 20 minutes 51 seconds East 71.14 feet; thence South 26 degrees 05 minutes 03 seconds West 14.37 feet; thence South 64 degrees 24 minutes 57 seconds East 91.51 feet; thence North 24 degrees 39 minutes 09 seconds East 83.48 feet; thence North 70 degrees 35 minutes 17 seconds West 133.58 feet; thence South 89 degrees 13 minutes 24 seconds West 95.52 feet; thence South 78 degrees 27 minutes 05 seconds West 131.25 feet; thence South 72 degrees 27 minutes 03 seconds West 94.73 feet; thence South 67 degrees 36 minutes 19 seconds West 437.82 feet; thence South 72 degrees 16 minutes 55 seconds West 107.65 feet; thence South 87 degrees 03 minutes 23 seconds West 118.25 feet; thence South 60 degrees 19 minutes 58 seconds West 58.48 feet; thence South 69 degrees 33 minutes 45 seconds West 229.10 feet; thence North 85 degrees 40 minutes 31 seconds West 314.94 feet; thence North 83 degrees 32 minutes 06 seconds West 89.94 feet; thence South 02 degrees 59 minutes 03 seconds West 42.90 feet to the point of beginning.

RECEIVED
#14341
JAN 21 2010
SW 35-142-31
CASS COUNTY SURVEYOR

© 2009 Landecker & Associates, Inc.

Landecker & Associates, Inc.
Engineering - Surveying - Planning
Walker, MN 56484
Phone: 218-547-1296 Fax: 218-547-2272

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

Terry L. Freeman, PLS #21987

DATE 12/17/09 LIC. NO. 21987

REVISIONS		
DESCRIPTION	BY	DATE

CERTIFICATE OF SURVEY

Cass County Administration
c/o Robert Yochum, County Administrator
P.O. Box 3000
Walker, MN 56484

PROJECT MANAGER: TLF	PROJECT No.: 082044
CHECKED BY: TLF	FILE NAME: C082044-E4.dwg
DRAWN BY: WAG	FIELD BOOK: BOOK 331 PG. 32
DATE: 12-24-2009	
SCALE: HORZ. 1"=200' VERT. NONE	

SHEET 1 OF 1

Wayne.gregory 12/24/2009 10:10 AM - F:\Drawings\2008\082044 CASS COUNTY\dwg\C082044-E4.dwg