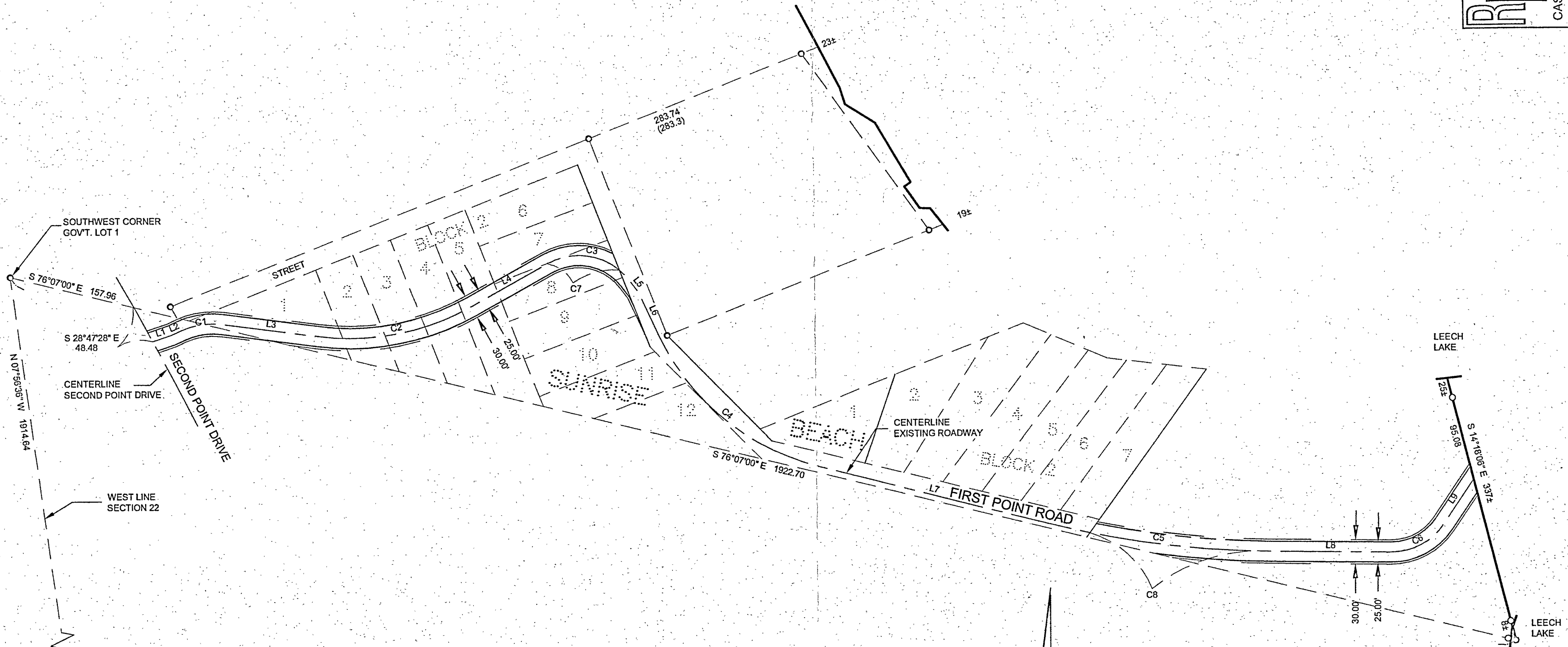


CERTIFICATE OF SURVEY

PART OF GOVERNMENT LOT 1,
SECTION 22, TOWNSHIP 142 NORTH, RANGE 31 WEST,
CASS COUNTY, MINNESOTA

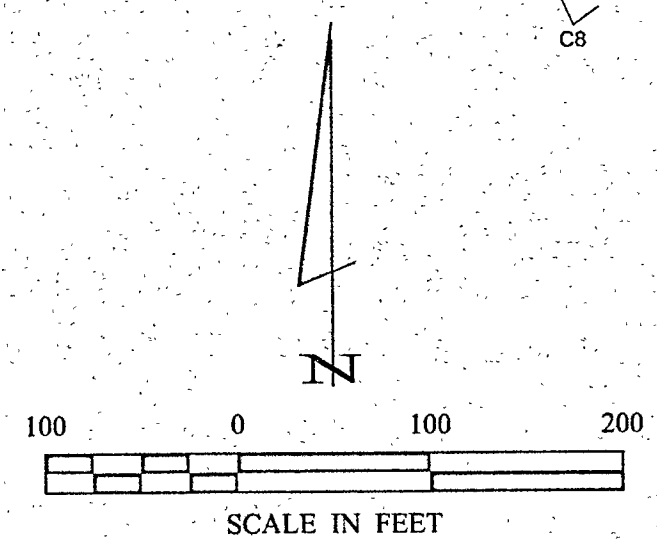
RECEIVED
2557
DEC - 2 2004
611 22-142-31
CASS COUNTY SURVEYOR

Landecker & Associates, Inc.
Engineering - Surveying - Planning
Walker, MN 56484
Phone: 1218-541136 Fax: 1218-541272



LINE TABLE		
LINE	LENGTH	BEARING
L1	25.32	N 71°09'12" E
L2	12.66	N 65°51'05" E
L3	120.89	S 82°31'28" E
L4	106.72	N 60°54'16" E
L5	17.64	S 37°12'37" E
L6	59.62	S 25°04'29" E
L7	294.88	S 75°41'41" E
L8	150.15	S 89°16'17" E
L9	67.75	N 33°59'40" E

CURVE TABLE					
CURVE	DELTA	LENGTH	RADIUS	CHORD BRG.	CHORD
C1	∠=31°37'26"	51.96	94.14	S81°39'48"W	51.30
C2	∠=36°34'16"	197.87	310.00	N79°11'24"E	194.53
C3	∠=81°53'07"	112.90	79.00	N78°09'11"W	103.54
C4	∠=50°37'12"	265.05	300.00	S50°23'05"E	256.51
C5	∠=13°34'36"	277.81	1172.40	S82°28'59"E	277.16
C6	∠=56°44'02"	76.25	77.00	N62°21'42"E	73.17
C7	∠=68°47'04"	94.84	79.00	N84°42'12"W	89.25
C8	∠=11°00'33"	225.27	1172.40	S83°46'00"E	224.93



- DENOTES MONUMENT FOUND
- DENOTES IRON MONUMENT SET MARKED BY LICENSE NO. 21367

ORIENTATION OF THIS BEARING SYSTEM IS BASED ON THE WEST LINE OF SECTION 22 TO HAVE AN ASSUMED BEARING OF N 7°56'36" W.

PROJ. MGR.	COMPUTER	DATE	REVISIONS
TLF	042297	11/4/04	DESCRIPTION
CHECKED BY:	FIELD BOOK:	SCALE:	DATE
TLF	BOOK 221 PG. 74	1"=100'	
DRAWN BY:	FILE NO:	VERT. NONE	
TRJ	042297		

CERTIFICATE OF SURVEY
SHEET 1 OF 1
TIM LORTON
PO BOX 820
WALKER, MN 56484