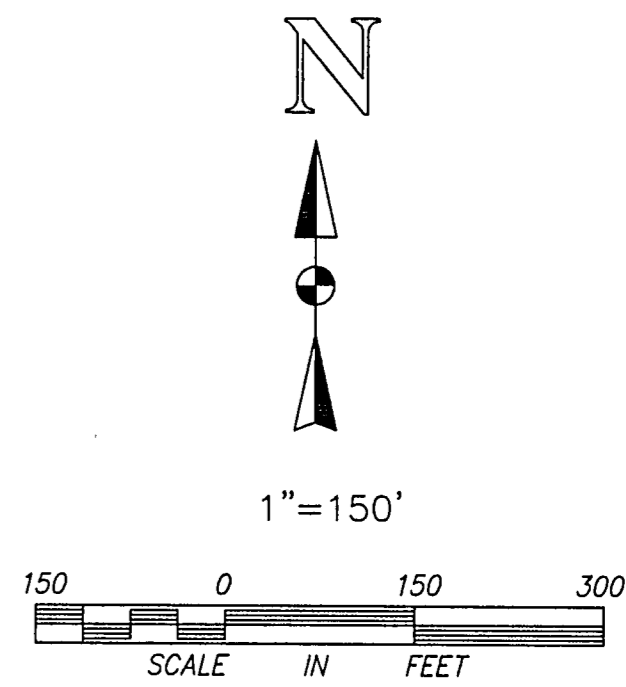
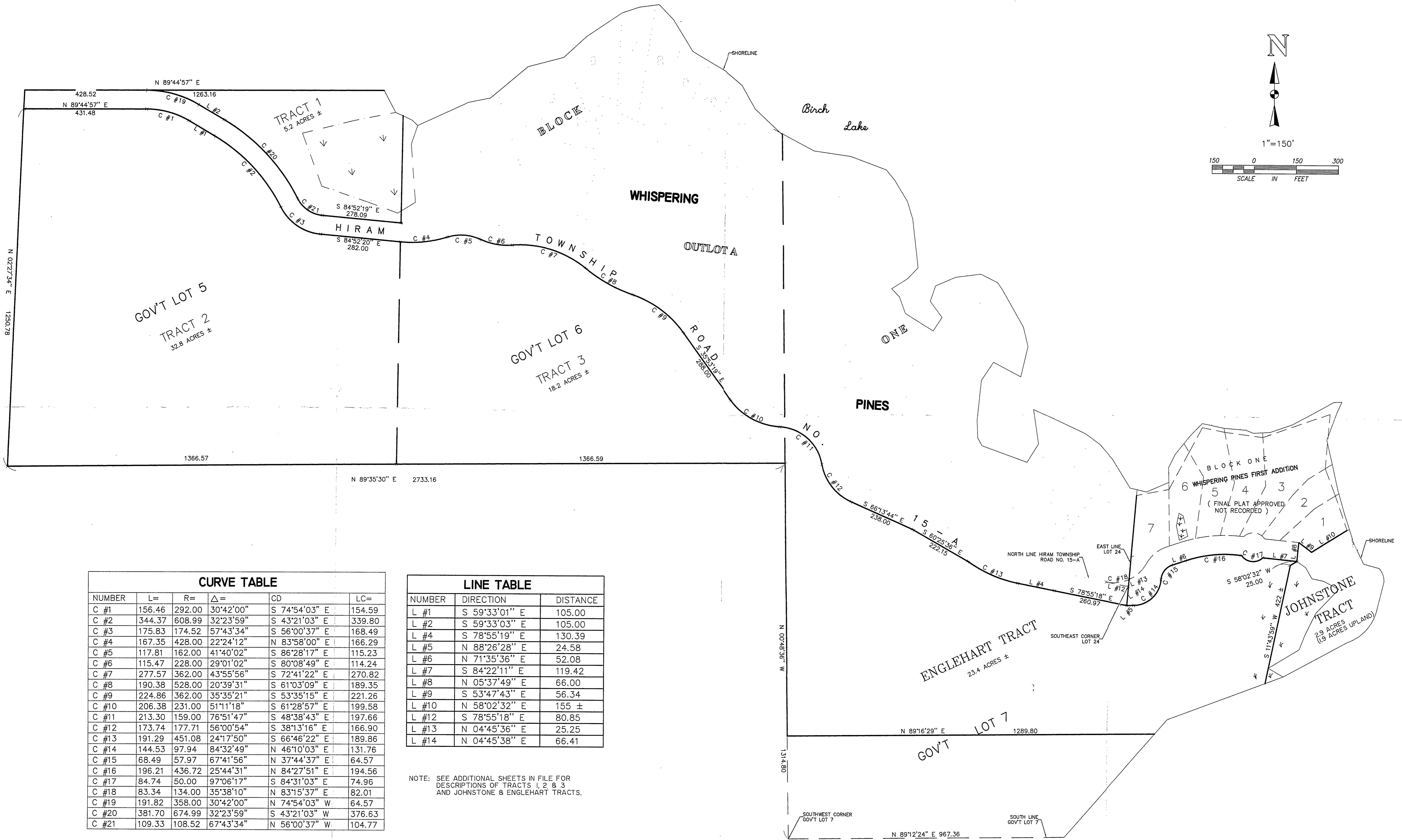


CERTIFICATE OF SURVEY

PARTS OF GOVERNMENT LOTS 5, 6, AND 7 SECTION 14,
TOWNSHIP 140 NORTH, RANGE 31 WEST, CASS COUNTY, MINNESOTA



CURVE TABLE					
NUMBER	L=	R=	Δ=	CD	LC=
C #1	156.46	292.00	30°42'00"	S 74°54'03" E	154.59
C #2	344.37	608.99	32°23'59"	S 43°21'03" E	339.80
C #3	175.83	174.52	57°43'34"	S 56°00'37" E	168.49
C #4	167.35	428.00	22°24'12"	N 83°58'00" E	166.29
C #5	117.81	162.00	41°40'02"	S 86°28'17" E	115.23
C #6	115.47	228.00	29°01'02"	S 80°08'49" E	114.24
C #7	277.57	362.00	43°55'56"	S 72°41'22" E	270.82
C #8	190.38	528.00	20°39'31"	S 61°03'09" E	189.35
C #9	224.86	362.00	35°35'21"	S 53°35'15" E	221.26
C #10	206.38	231.00	51°11'18"	S 61°28'57" E	199.58
C #11	213.30	159.00	76°51'47"	S 48°38'43" E	197.66
C #12	173.74	177.71	56°00'54"	S 38°13'16" E	166.90
C #13	191.29	451.08	24°17'50"	S 66°46'22" E	189.86
C #14	144.53	97.94	84°32'49"	N 46°10'03" E	131.76
C #15	68.49	57.97	67°41'56"	N 37°44'37" E	64.57
C #16	196.21	436.72	25°44'31"	N 84°27'51" E	194.56
C #17	84.74	50.00	97°06'17"	S 84°31'03" E	74.96
C #18	83.34	134.00	35°38'10"	N 83°15'37" E	82.01
C #19	191.82	358.00	30°42'00"	N 74°54'03" W	64.57
C #20	381.70	674.99	32°23'59"	S 43°21'03" W	376.63
C #21	109.33	108.52	67°43'34"	N 56°00'37" W	104.77

LINE TABLE		
NUMBER	DIRECTION	DISTANCE
L #1	S 59°33'01" E	105.00
L #2	S 59°33'03" E	105.00
L #4	S 78°55'19" E	130.39
L #5	N 88°26'28" E	24.58
L #6	N 71°35'36" E	52.08
L #7	S 84°22'11" E	119.42
L #8	N 05°37'49" E	66.00
L #9	S 53°47'43" E	56.34
L #10	N 58°02'32" E	155 ±
L #12	S 78°55'18" E	80.85
L #13	N 04°45'36" E	25.25
L #14	N 04°45'38" E	66.41

NOTE: SEE ADDITIONAL SHEETS IN FILE FOR DESCRIPTIONS OF TRACTS 1, 2, 8, 3 AND JOHNSTONE & ENGLEHART TRACTS.

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 ENGINEER OR LAND SURVEYOR UNDER THE LAWS OF THE STATE OF MINNESOTA.

Ray J. Hume
DATE 5/31/96 LIC. NO. 21367

LANDECKER & ASSOCIATES INC.		PROG. MGR.	DATE	REVISIONS	COMPUTER
FALKER, MN. 56484		SCALE	5/31/96		9000
PHONE 218-547-1296		HORIZ.	1"=150'		BOOK
PLANNING ENGINEERING SURVEYING		VERT.			PG.
		SHEET	1 OF 1		FILE NO. 991009