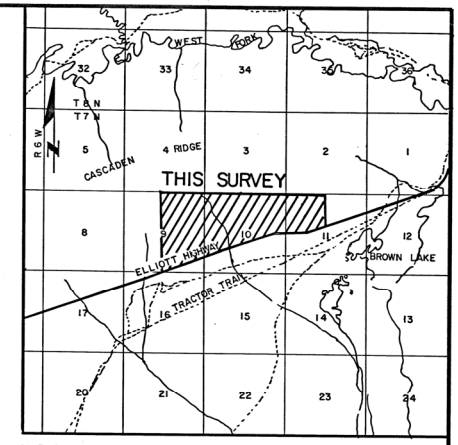
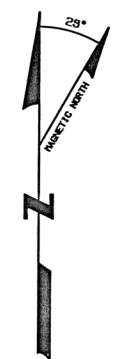


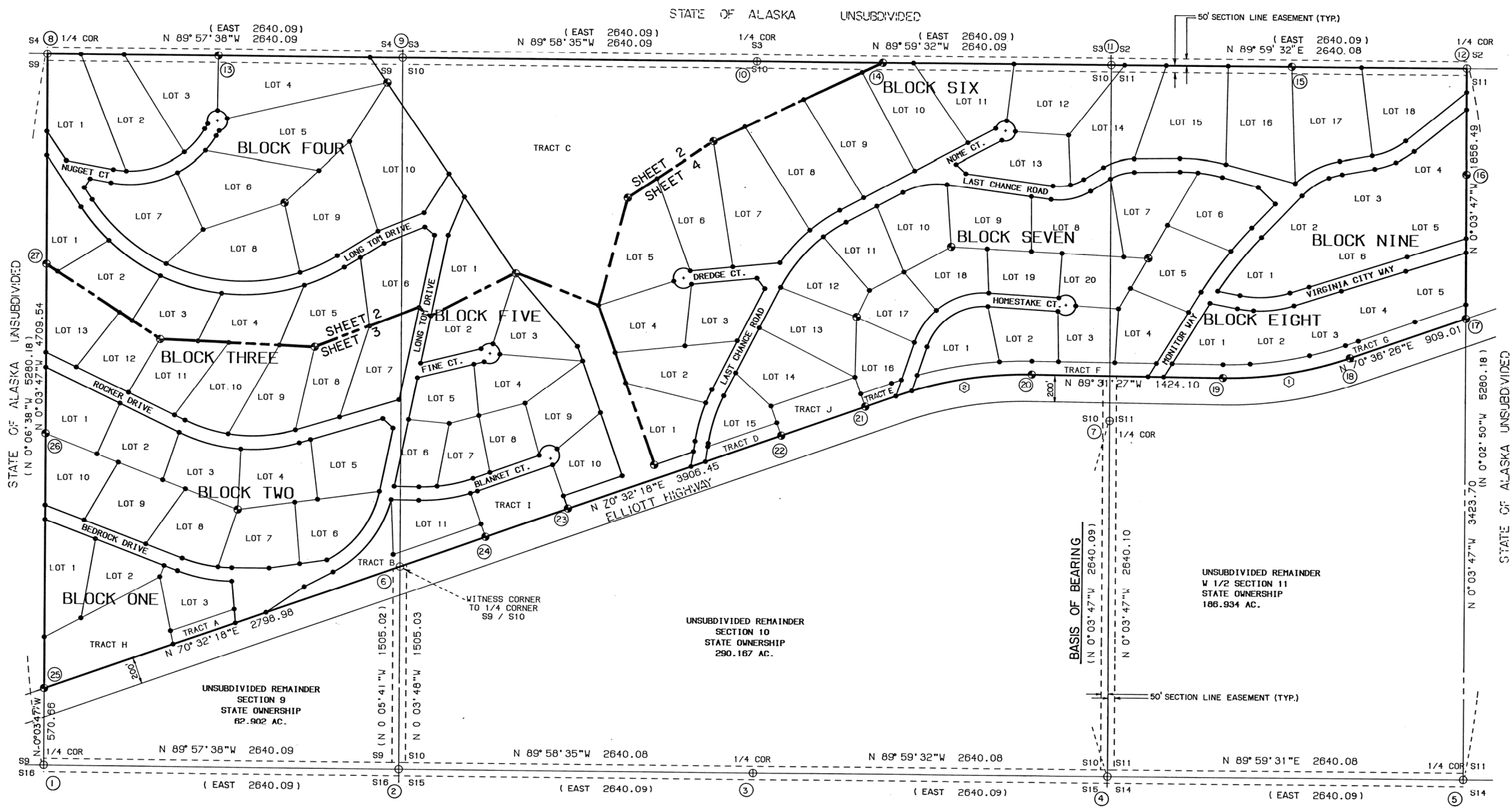
CASCADEN SUB. 87-20  
 Plat. Sec.'s 9, 10 & 11 T7N 16W F.M.  
 3-16-87



U.S.G.S. Quadrangle Livengood (B-4)  
 Scale: 1 Inch = 1 Mile (Xerox Copy)



MAGNETIC DECLINATION IS  
 BASED ON USGS QUAD MAP  
 LIVENGOOD (B-4) 1953



STATE OF ALASKA UNSUBDIVIDED

- LEGEND**
- ⊕ PRIMARY MONUMENT SET
  - ⊙ PRIMARY MONUMENT RECOVERED
  - ⊕ 5/8" X 30" REBAR WITH ALUMINUM CAP STAMPED 3239-S SET
  - ( ) RECORD DATA
  - Ⓜ MONUMENT NUMBER

**CURVE DATA**

Δ	DELTA	RADIUS	LENGTH	TANGENT	CHORD BEARING	CHORD DIST.
①	19° 52' 08"	2784.79	958.75	484.24	S 80° 32' 29"W	953.95
②	19° 58' 15"	2984.79	1031.87	521.10	S 80° 30' 25"W	1028.47

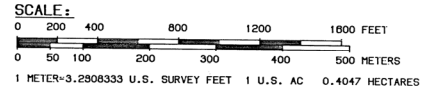
**ACREAGE SUMMARY**

NET LOT AREA.....546.754 AC.  
 RIGHT OF WAY.....70.405 AC.  
 TRACTS.....122.827 AC.  
 GROSS AREA.....740.086 AC.  
 NET AREA.....740.086 AC.

**SELECTION INFORMATION**  
 General Selection 3487  
 Tentative Approval dated 9-4-84

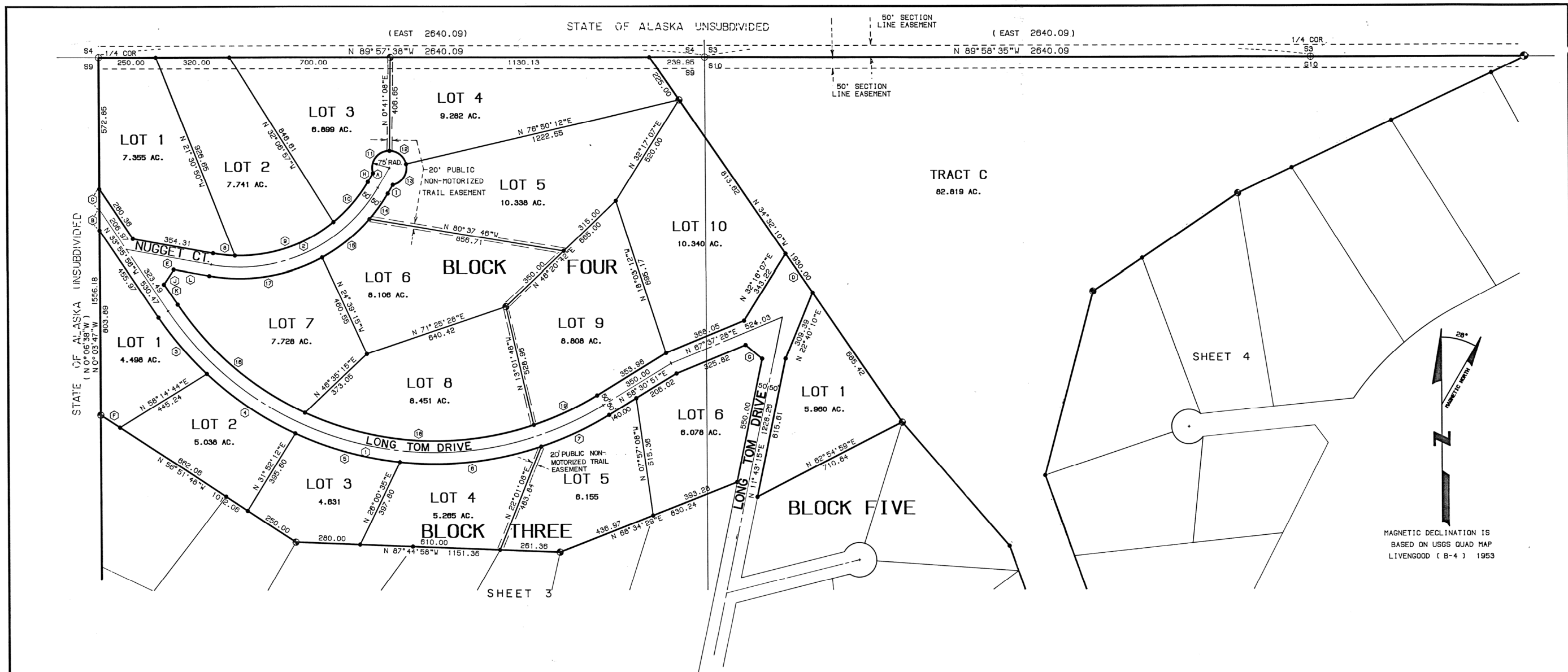
**NOTE:**  
 RECORD DIMENSION AND BEARINGS APPEAR IN PARENTHESES AND ARE TAKEN FROM THE ALASKA STATE CADASTRAL SURVEY OF SECTION 10 AND A PORTION OF SECTIONS 9 AND 11 WITHIN TOWNSHIP 7 NORTH, RANGE 8 WEST, F.M., ALASKA.

87-20  
 RECORDED - FILED NC  
 FAIRBANKS REC. DIST.  
 DATE 3-16 1987  
 TIME 9:30 A.M.  
 Requested by ASDNR  
 Address:



DATE OF SURVEY Beginning OCT., 1985 Ending SEPT., 1986	NAME OF SURVEYOR Roan Design Assoc., Inc. 1028 Aurora Drive Fairbanks, Alaska
STATE OF ALASKA DEPARTMENT OF NATURAL RESOURCES DIVISION OF MINING AND GEOLOGICAL AND GEOPHYSICAL SURVEYS ANCHORAGE, ALASKA	
CASCADEN SUBDIVISION ALASKA STATE LAND SURVEY NO. 86-98 LOCATED WITHIN A PORTION OF SECTIONS 9, 10, AND 11, TOWNSHIP 7 NORTH, RANGE 8 WEST, FAIRBANKS MERIDIAN, ALASKA	
DRAWN BY KJK DAB DATE NOV., 1986	APPROVAL RECOMMENDED James A. Roan 2/18/87 CHIEF CADASTRAL SURVEYOR DATE
SCALE 1" = 400'	CHECKED PHS FILE NO. 86-98

SHEET 1 OF 5  
 FAIRBANKS RECORDING DISTRICT



**LINE DATA**

BEARING	DISTANCE
N 30°34'07"E	100.00
N 0°03'47"W	89.72
N 0°03'47"W	89.72
N 34°32'10"W	205.98
N 79°42'44"W	375.42
N 58°51'48"W	100.00
N 50°19'38"W	93.75
N 30°34'07"E	44.10
N 30°34'07"E	44.10
N 33°10'40"E	77.79
N 33°55'58"W	105.07
N 79°42'44"W	157.00

**CURVE DATA**

DELTA	RADIUS	LENGTH	TANGENT	CHORD BEARING	CHORD DIST.
67°33'14"	1400.00	2139.34	1341.47	N 77°42'33"W	1937.19
69°43'09"	700.00	851.78	487.59	N 85°25'41"E	800.19
12°48'15"	1450.00	323.20	182.27	N 40°19'03"W	322.53
18°25'54"	1450.00	466.45	235.28	N 55°55'08"W	464.44
18°43'43"	1450.00	473.97	239.12	N 74°29'56"W	471.86
24°41'40"	1450.00	624.95	317.40	S 83°47'23"W	620.12
12°55'42"	1450.00	327.18	184.29	S 84°58'42"W	328.49
08°27'01"	650.00	95.67	48.02	S 83°58'15"E	95.78
40°52'42"	650.00	463.75	242.24	N 71°23'54"E	453.98
20°23'28"	650.00	231.32	116.90	N 40°45'50"E	230.11
108°18'24"	75.00	141.77	103.81	N 38°31'58"E	121.59
78°09'04"	75.00	99.88	58.78	S 51°14'20"E	92.51
91°55'18"	75.00	120.33	77.58	S 32°47'51"W	107.83
10°25'28"	750.00	138.45	68.42	S 35°48'51"W	138.27
20°24'40"	750.00	267.18	135.02	S 51°11'54"W	265.77

**CURVE DATA**

DELTA	RADIUS	LENGTH	TANGENT	CHORD BEARING	CHORD DIST.
31°12'09"	1350.00	735.19	376.98	S 49°32'00"E	726.14
38°53'02"	750.00	508.99	284.73	S 80°50'45"W	499.28
43°25'22"	1350.00	1023.13	537.54	S 86°50'48"E	998.82
12°55'42"	1350.00	304.82	152.98	N 84°58'42"E	303.97

**LEGEND**

⊙ PRIMARY MONUMENT SET

⊕ PRIMARY MONUMENT RECOVERED

● 5/8" X 30" REBAR WITH ALUMINUM CAP STAMPED 3239-S SET

( ) RECORD DATA

**SCALE:**

0 100 200 400 600 800

0 25 50 100 150 200 250 METERS

1 METER = 3.2808333 U.S. SURVEY FEET 1 U.S. ACRE = 0.4047 HECTARES

87-20

RECORDED - FILED IN

FAIRBANKS REC. DIST.

DATE 3-16-87

TIME 9:30 A.M.

Requested by ASDNR

Address

DATE OF SURVEY BEGINNING OCT., 1985 ENDING SEPT., 1986

NAME OF SURVEYOR ROEN DESIGN ASSOC., INC. 1028 AURORA DRIVE FAIRBANKS, ALASKA

STATE OF ALASKA DEPARTMENT OF NATURAL RESOURCES DIVISION OF MINING AND GEOLOGICAL SURVEYS ANCHORAGE, ALASKA

CASCADEN SUBDIVISION ALASKA STATE LAND SURVEY NO. 86-98 LOCATED WITHIN A PORTION OF SECTIONS 9, 10, AND 11, TOWNSHIP 7 NORTH, RANGE 6 WEST, FAIRBANKS MERIDIAN, ALASKA

DRAWN BY KLK DAB DATE NOV., 1986

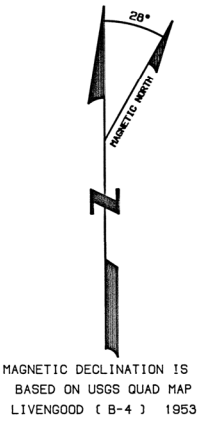
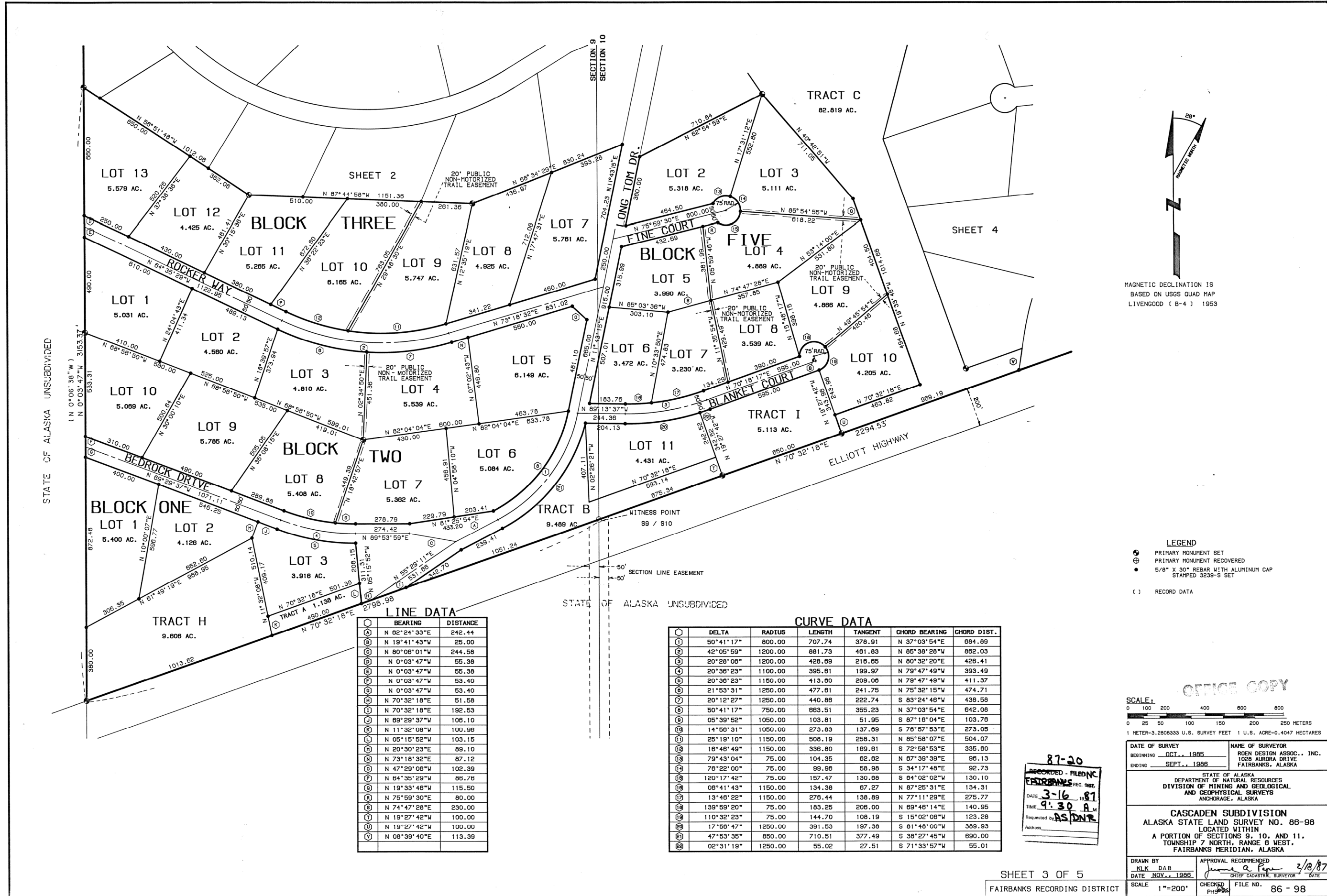
APPROVAL RECOMMENDED June A. Page 2/16/87 CHIEF CADASTRAL SURVEYOR DATE

SHEET 2 OF 5

FAIRBANKS RECORDING DISTRICT

SCALE 1"=200'

CHECKED FILE NO. 86-98



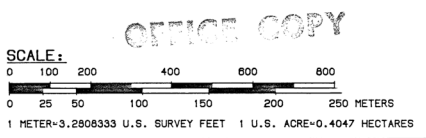
- LEGEND**
- ⊙ PRIMARY MONUMENT SET
  - ⊕ PRIMARY MONUMENT RECOVERED
  - 5/8" X 30" REBAR WITH ALUMINUM CAP STAMPED 3239-S SET
  - ( ) RECORD DATA

**LINE DATA**

BEARING	DISTANCE
N 02°24'33"E	242.44
N 19°41'43"W	25.00
N 80°08'01"W	244.58
N 0°03'47"W	55.38
N 0°03'47"W	55.38
N 0°03'47"W	53.40
N 0°03'47"W	53.40
N 70°32'18"E	51.58
N 70°32'18"E	192.53
N 89°29'37"W	109.10
N 11°32'08"W	100.98
N 05°15'52"W	103.15
N 20°30'23"E	89.10
N 73°18'32"E	87.12
N 47°29'06"W	102.39
N 84°35'29"W	86.78
N 19°33'46"W	115.50
N 75°59'30"E	80.00
N 74°47'28"E	230.00
N 19°27'42"W	100.00
N 19°27'42"W	100.00
N 08°39'40"E	113.39

**CURVE DATA**

DELTA	RADIUS	LENGTH	TANGENT	CHORD BEARING	CHORD DIST.
50°41'17"	800.00	707.74	378.91	N 37°03'54"E	684.89
42°05'59"	1200.00	881.73	461.83	N 85°38'28"W	862.03
20°28'08"	1200.00	428.69	218.85	N 80°32'20"E	428.41
20°36'23"	1100.00	395.81	199.97	N 79°47'49"W	393.49
20°36'23"	1150.00	413.00	209.08	N 79°47'49"W	411.37
21°53'31"	1250.00	477.81	241.75	N 75°32'15"W	474.71
20°12'27"	1250.00	440.88	222.74	S 83°24'46"W	438.58
50°41'17"	750.00	663.51	355.23	N 37°03'54"E	642.08
05°39'52"	1050.00	103.81	51.95	S 87°10'04"E	103.78
14°50'31"	1050.00	273.83	137.89	S 78°57'53"E	273.05
25°19'10"	1150.00	508.19	258.31	N 85°58'07"E	504.07
16°48'49"	1150.00	338.80	169.81	S 72°58'53"E	335.80
78°43'04"	75.00	104.35	62.82	N 87°39'39"E	98.13
76°22'00"	75.00	99.98	58.98	S 34°17'48"E	92.73
120°17'42"	75.00	157.47	130.88	S 84°02'02"W	130.10
08°41'43"	1150.00	134.38	67.27	N 87°25'31"E	134.31
13°48'22"	1150.00	278.44	138.89	N 77°11'29"E	275.77
139°59'20"	75.00	183.25	208.00	N 69°48'14"E	140.95
110°32'23"	75.00	144.70	108.19	S 15°02'06"W	123.28
17°56'47"	1250.00	391.53	197.38	S 81°48'00"W	389.93
47°53'35"	850.00	710.51	377.49	S 38°27'45"W	690.00
02°31'19"	1250.00	55.02	27.51	S 71°33'57"W	55.01



87-20  
 RECORDED - FILED IN  
 FAIRBANKS REC. DIST.  
 DATE 3-16-87  
 TIME 9:30 A.M.  
 Requested by: AS/DNR

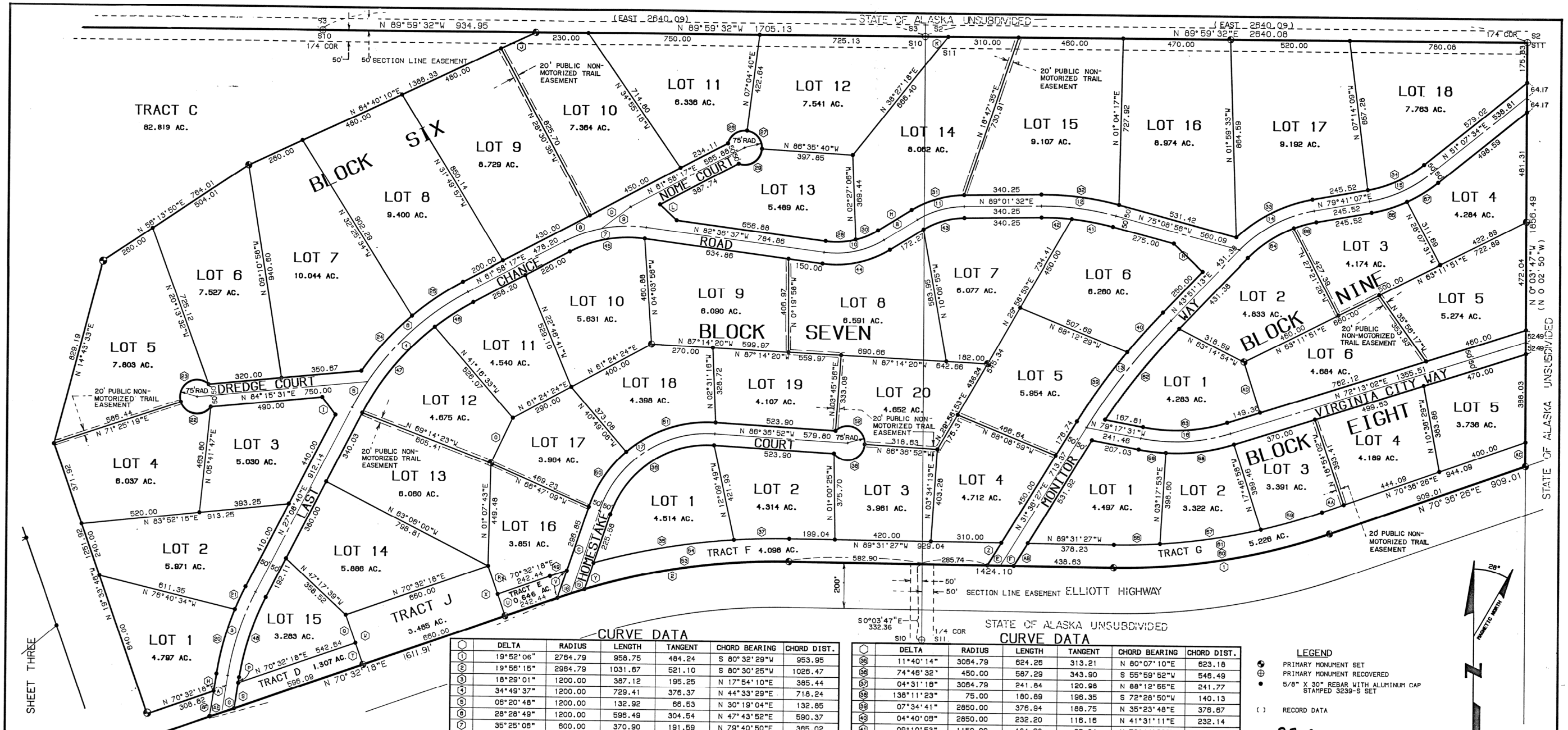
DATE OF SURVEY: BEGINNING OCT., 1985; ENDING SEPT., 1986  
 NAME OF SURVEYOR: ROEN DESIGN ASSOC., INC., 1028 AURORA DRIVE, FAIRBANKS, ALASKA

STATE OF ALASKA DEPARTMENT OF NATURAL RESOURCES DIVISION OF MINING AND GEOLOGICAL AND GEOPHYSICAL SURVEYS ANCHORAGE, ALASKA

**CASCADEN SUBDIVISION**  
 ALASKA STATE LAND SURVEY NO. 86-98  
 LOCATED WITHIN A PORTION OF SECTIONS 9, 10, AND 11, TOWNSHIP 7 NORTH, RANGE 6 WEST, FAIRBANKS MERIDIAN, ALASKA

DRAWN BY: KLK DAB; DATE: NOV., 1980; SCALE: 1"=200'  
 APPROVAL RECOMMENDED: [Signature] DATE: 2/18/87; CHIEF CADASTRAL SURVEYOR  
 CHECKED: [Signature]; FILE NO.: 86-98

SHEET 3 OF 5  
 FAIRBANKS RECORDING DISTRICT



SHEET THREE

STATE OF ALASKA  
UNSUBDIVIDED

STATE OF ALASKA UNSUBDIVIDED

STATE OF ALASKA UNSUBDIVIDED

**LINE DATA**

BEARING	DISTANCE
N 08°39'40"E	164.47
N 56°17'55"E	172.27
N 18°38'38"E	384.31
N 52°55'14"E	157.34
N 89°31'27"W	56.41
N 89°31'27"W	56.41
N 70°32'18"E	56.69
N 08°39'40"E	77.81
N 37°04'01"W	96.50
N 64°40'10"E	166.33
N 89°59'32"E	100.00
N 47°11'32"W	100.00
N 58°17'55"E	172.27
N 46°20'00"W	175.10
N 25°25'40"E	221.17
N 08°39'40"E	24.36

**LINE DATA**

BEARING	DISTANCE
N 19°27'42"W	130.00
N 19°27'42"W	130.00
N 08°39'40"E	113.39
N 19°27'42"W	100.00
N 19°27'42"W	100.00
N 18°36'38"E	125.78
N 19°27'42"W	230.00
N 19°27'42"W	230.00
N 18°36'38"E	122.06
N 31°36'27"E	116.83
N 70°36'28"E	100.00
N 31°36'27"E	116.83
N 17°46'58"W	105.97
N 17°46'58"W	232.84
N 70°32'18"E	56.69
N 08°39'40"E	113.39

**CURVE DATA**

DELTA	RADIUS	LENGTH	TANGENT	CHORD BEARING	CHORD DIST.
19°52'06"	2764.79	956.75	484.24	S 80°32'29"W	953.95
19°56'15"	2964.79	1031.67	521.10	S 80°30'25"W	1026.47
18°29'01"	1200.00	387.12	195.25	N 17°54'10"E	385.44
34°49'37"	1200.00	729.41	376.37	N 44°33'29"E	716.24
08°20'48"	1200.00	132.92	66.53	N 30°19'04"E	132.85
28°28'49"	1200.00	596.49	304.54	N 47°43'52"E	590.37
35°25'06"	600.00	370.90	191.59	N 79°40'50"E	365.02
16°30'53"	600.00	172.94	87.07	N 70°13'43"E	172.34
18°54'13"	600.00	197.96	99.89	N 87°56'16"E	197.06
39°05'28"	400.00	272.91	142.00	N 77°50'39"E	267.64
30°43'36"	400.00	214.51	109.90	N 73°39'43"E	211.95
15°49'32"	1200.00	331.45	166.79	S 83°03'42"E	330.40
12°14'46"	2800.00	598.46	300.37	N 37°43'50"E	597.32
35°49'53"	600.00	375.23	193.98	N 61°46'10"E	369.14
28°33'32"	600.00	299.07	152.71	N 65°24'20"E	295.96
28°29'27"	600.00	397.81	203.11	N 86°27'45"E	393.72
74°46'32"	500.00	652.54	382.11	N 55°59'52"E	607.21
01°13'03"	2964.79	62.99	31.60	N 71°08'49"E	62.99
01°11'54"	2964.79	62.01	31.00	N 72°21'17"E	62.00
13°27'16"	1250.00	293.53	147.44	N 15°23'18"E	292.66
05°01'45"	1250.00	109.72	54.89	N 24°37'48"E	109.68
125°21'11"	75.00	164.09	145.16	N 81°15'16"W	133.26
151°01'34"	75.00	197.89	290.26	N 56°56'07"E	145.23
15°03'56"	1250.00	326.66	165.29	N 42°07'12"E	327.73
12°19'07"	1250.00	266.75	134.90	N 55°48'43"E	268.23
83°17'46"	75.00	109.03	66.70	N 55°25'47"E	99.68
86°19'40"	75.00	113.00	70.34	S 39°45'30"E	102.61
21°38'13"	350.00	132.17	66.66	N 66°34'16"E	131.39
106°45'19"	75.00	139.74	100.91	S 56°47'00"W	120.39
17°27'15"	350.00	106.62	53.73	N 67°01'32"E	106.21
30°43'36"	450.00	241.33	123.64	N 73°39'43"E	238.45
15°49'32"	1250.00	345.26	173.74	S 83°03'42"E	344.17
33°12'04"	650.00	376.65	193.78	N 63°05'05"E	371.41
28°33'32"	550.00	274.15	139.96	N 65°24'20"E	271.32

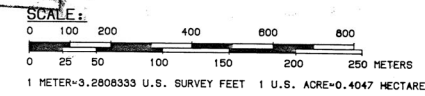
**CURVE DATA**

DELTA	RADIUS	LENGTH	TANGENT	CHORD BEARING	CHORD DIST.
11°40'14"	3064.79	624.26	313.21	N 80°07'10"E	623.18
74°46'32"	450.00	667.29	343.90	S 55°59'52"W	546.49
04°31'18"	3064.79	241.84	120.96	N 88°12'55"E	241.77
138°11'23"	75.00	180.89	196.35	S 72°28'50"W	140.13
07°34'41"	2850.00	376.94	188.75	N 35°23'48"E	376.67
04°40'09"	2850.00	232.20	116.18	N 41°31'11"E	232.14
09°10'53"	1150.00	184.26	92.34	N 79°44'23"W	184.09
08°38'39"	1150.00	133.36	66.75	N 87°38'09"W	133.28
30°43'36"	350.00	187.70	95.17	S 73°39'43"W	185.46
39°05'28"	450.00	307.02	159.76	S 77°50'39"W	301.10
35°25'06"	550.00	339.99	175.62	S 79°40'50"W	334.60
10°03'14"	1150.00	201.79	101.16	S 66°56'40"W	201.53
24°46'23"	1150.00	497.23	252.56	S 39°31'52"W	493.36
18°29'01"	1150.00	370.99	187.12	S 17°54'10"W	369.38
01°27'01"	3064.79	77.57	38.79	N 71°15'48"E	77.57
30°38'28"	550.00	294.13	150.67	N 33°55'50"E	290.64
44°08'04"	550.00	423.66	222.97	N 71°19'08"E	413.26
138°11'23"	75.00	180.89	196.35	S 65°42'33"E	140.13
17°31'18"	2964.79	906.67	456.90	N 81°42'54"E	903.14
16°11'30"	3064.79	866.10	435.95	S 82°22'48"W	863.22
04°17'59"	2664.79	199.97	100.03	N 88°19'33"E	199.93
08°04'07"	850.00	119.70	59.95	N 83°18'34"W	119.60
09°35'36"	2664.79	446.18	223.61	N 81°22'46"E	445.05
20°25'21"	850.00	302.97	153.11	S 82°25'42"W	301.37
05°58'32"	2664.79	277.92	139.09	N 73°35'42"E	277.79
19°52'08"	2764.79	956.75	484.24	N 80°32'29"E	953.95
19°52'08"	2664.79	924.07	466.72	S 80°32'29"W	919.45
10°43'31"	2750.00	514.78	258.14	S 38°29'28"W	514.03
28°29'27"	750.00	372.94	190.41	N 86°27'45"E	369.11
25°10'42"	550.00	241.69	122.63	S 56°26'34"W	239.75
14°26'50"	650.00	163.90	82.39	S 72°27'41"W	163.47
10°39'11"	550.00	102.26	51.28	S 74°21'31"W	102.12
14°06'42"	650.00	160.09	80.45	S 56°10'55"W	159.69

**LEGEND**

- ⊕ PRIMARY MONUMENT SET
- ⊙ PRIMARY MONUMENT RECOVERED
- ⊙ 5/8" X 30" REBAR WITH ALUMINUM CAP STAMPED 3299-S SET
- ( ) RECORD DATA

87-20  
RECORDED - FILED IN  
FAIRBANKS REC. DIST.  
DATE 3-16-87  
TIME 9:30 A.M.  
Requested by ASDNR  
Address:



**DATE OF SURVEY**  
BEGINNING OCT., 1985  
ENDING SEPT., 1986

**NAME OF SURVEYOR**  
ROEN DESIGN ASSOC., INC.  
1028 AURORA DRIVE  
FAIRBANKS, ALASKA

**STATE OF ALASKA**  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF MINING AND GEOLOGICAL  
AND GEOPHYSICAL SURVEYS  
ANCHORAGE, ALASKA

**CASCADEN SUBDIVISION**  
ALASKA STATE LAND SURVEY NO. 86-98  
LOCATED WITHIN  
A PORTION OF SECTIONS 9, 10, AND 11,  
TOWNSHIP 7 NORTH, RANGE 6 WEST,  
FAIRBANKS MERIDIAN, ALASKA

**DRAWN BY**  
KLK DAB  
DATE NOV., 1986

**APPROVAL**  
RECOMMENDED  
James A. Papp 2/18/87  
CHIEF CADASTRAL SURVEYOR DATE

**SCALE**  
1" = 200'

**FILE NO.**  
86-98

MON. MRKNGS.	MON. NO.	BT. NO.	DIAMETER & TYPE	BEARING	DIST.
T7N RW 1 S9 4 S10 3239-S	①	2	10" BIRCH 6" BIRCH	N40°00'E S45°15'E	15.67' 10.34'
T7N RW S9 S10 S16 S15 3239-S	②	1 2 3 4	4" SPRUCE 3" SPRUCE 3" SPRUCE 5" SPRUCE	N75°30'E S47°00'E S32°30'W N29°15'W	21.73' 40.80' 13.09' 22.98'
T7N RW 1 S10 4 S15 3239-S	③	1 2	2" SPRUCE 4" SPRUCE	N33°30'E N21°00'W	15.78' 45.07'
T7N RW S10 S11 S15 S14 3239-S	④	1 2 3 4	4" SPRUCE 5" SPRUCE 4" SPRUCE 4" SPRUCE	N22°45'E S29°30'E S42°15'W N33°15'W	17.99' 51.29' 56.56' 12.44'
T7N RW S11 4 S14 3239-S	⑤	1 2	4" SPRUCE 4" BIRCH	N23°30'E N49°45'W	24.80' 10.37'
T7N RW WP 1/4 S9 S10 3239-S	⑥	1 2	5" POPLAR 5" POPLAR	N85°30'E N32°30'W	7.59' 5.52'
T7N RW 1/4 S10 S11 3239-S	⑦	1 2	6" SPRUCE 6" SPRUCE	N30°30'E N68°15'W	23.17' 19.53'
T7N RW S4 4 S9 3239-S	⑧	1 2	5" BIRCH 6" BIRCH	S36°30'W N41°00'W	19.52' 10.65'
T7N RW S4 S3 S9 S10 3239-S	⑨	1 2 3 4	5" SPRUCE 4" SPRUCE 4" SPRUCE 6" BIRCH	N29°30'E S43°00'E S45°30'W N49°15'W	20.49' 10.24' 17.30' 28.54'
T7N RW 1 S3 4 S10 3239-S	⑩	1 2	6" SPRUCE 6" SPRUCE	N50°30'E N49°15'W	19.79' 11.68'
T7N RW S3 S2 S10 S11 3239-S	⑪	1 2 3 4	6" BIRCH 6" BIRCH 6" BIRCH 5" BIRCH	N 6°30'E S54°00'E S18°30'W N19°00'W	22.81' 14.97' 9.77' 26.20'
T7N RW 1 S2 4 S11 3239-S	⑫	1 2	6" POPLAR 6" POPLAR	S44°00'E S73°45'W	7.78' 11.45'

MON. MRKNGS.	MON. NO.	BT. NO.	DIAMETER & TYPE	BEARING	DIST.
BDY L3 L4 B4	⑬	1 2	6" BIRCH 6" BIRCH	N04°30'E S68°15'W	8.99' 18.55'
TR-C BDY L10 B6	⑭	1 2	6" BIRCH 4" BIRCH	N03°30'E S54°30'W	15.70' 22.12'
BDY L16 L17 B8	⑮	1 2	4" BIRCH 6" BIRCH	S04°45'W N21°30'W	10.30' 17.22'
L4 B9 B D L6 L7	⑯	1 2	6" ASPEN 6" ASPEN	N49°30'E N23°15'W	8.17' 17.19'
TR-G BDY B D Y	⑰	1 2	5" BIRCH 5" BIRCH	N73°00'E N34°00'W	9.51' 17.70'
B8 PC TR-G ROW	⑱	1 2	4" BIRCH 6" SPRUCE	S64°15'E S28°30'W	16.41' 5.33'
B8 PC TR-G ROW	⑲	1 2	6" BIRCH 5" BIRCH	S36°30'E S66°30'W	14.46' 8.07'
B7 TR-F PC ROW	⑳	1 2	5" BIRCH 6" BIRCH	N67°00'E N42°30'W	7.44' 9.09'
TR-INT-E ROW	㉑	1 2	10" SPRUCE 6" SPRUCE	N46°30'E S01°30'E	27.23' 13.71'
TR-INT-J ROW	㉒	1 2	9" SPRUCE 6" BIRCH	N06°45'W S55°00'W	24.79' 26.56'
TR-INT-C ROW	㉓	1 2	10" BIRCH 9" BIRCH	N10°45'E S68°30'W	24.19' 16.62'
TR-INT-I ROW	㉔	1 2	6" BIRCH 6" BIRCH	S55°45'E S24°00'W	18.11' 7.01'

MON. MRKNGS.	MON. NO.	BT. NO.	DIAMETER & TYPE	BEARING	DIST.
BDY TR-H ROW	㉕	1 2	7" SPRUCE 4" BIRCH	N61°30'E S44°00'E	57.35' 38.08'
BDY L1 B2 L10	㉖	1 2	7" BIRCH 5" BIRCH	N59°30'E S41°45'E	22.85' 12.53'
BDY L1 B3 L13	㉗	1 2	6" BIRCH 6" BIRCH	N40°30'E S43°15'E	14.67' 16.55'

**EASEMENTS**

- A 15 FOOT WIDE STRIP OF LAND IS HEREBY GRANTED WITHIN AND ACROSS EACH LOT AS DETERMINED NECESSARY BY THE UTILITY COMPANIES FOR THE INSTALLATION, MAINTENANCE, REPAIR OR REMOVAL OF YARD POLES.
- A 32 FOOT RADIUS KEY AT EACH POLE LOCATION AS NECESSARY FOR SUPPORTIVE DEVICES.
- THE UTILITY COMPANIES SHALL HAVE THE RIGHT TO REMOVE ANY DEAD, WEAK, OVERHANGING OR OTHERWISE DANGEROUS TREES ADJACENT TO OR IN THE VICINITY OF THE EASEMENT. SUCH TREES SHALL BE IDENTIFIED BY THE UTILITY COMPANIES.
- AN EASEMENT IS HEREBY DEDICATED WITHIN ALL LOTS FOR SECONDARY AERIAL CROSSINGS AS DETERMINED NECESSARY BY THE UTILITY COMPANIES.
- EXCEPT WHERE PEDESTRIAN OR TRAIL EASEMENTS ARE SHOWN, EACH COMMON INTERIOR LOT LINE HAS A TEN FOOT (10') PUBLIC UTILITY EASEMENT ON EACH SIDE.
- THERE IS A TWENTY FOOT (20') UTILITY EASEMENT LOCATED ADJACENT TO RIGHT-OF-WAY LINES WITHIN ALL LOTS AND TRACTS EXCEPT ALONG THE ELLIOTT HIGHWAY.
- A TWENTY FOOT (20') PUBLIC UTILITIES EASEMENT IS HEREBY GRANTED TO CROSS TRACTS AS NECESSARY TO USE THE SUBDIVISION EASEMENTS AND TO PROVIDE SERVICE TO LOTS WITHIN AND ADJACENT TO THE SUBDIVISION.
- THERE IS A TWENTY FOOT (20') PUBLIC UTILITIES EASEMENT WITHIN EACH LOT WHERE IT IS ADJACENT TO A TRACT.
- THERE IS A TWENTY FOOT (20') PUBLIC UTILITIES EASEMENT WITHIN ALL LOTS AND TRACTS ADJACENT TO THE WEST, NORTH AND EAST BOUNDARIES OF THE SUBDIVISION.

**NOTES**

- THIS SURVEY WAS EXECUTED UNDER THE TERMS OF GSC 572.
- ALL BEARINGS SHOWN ARE BASED UPON A LOCAL PLANE AS ORIENTED TO THE TRUE MERIDIAN AT THE BASIS-OF-BEARINGS AND DISTANCES SHOWN ARE REDUCED TO HORIZONTAL AT THE WORKING ELEVATION.
- ALL PARCELS ON LANDS OWNED BY THE STATE OF ALASKA, LOCATED WITHIN FIFTY FEET (50.00) OF, OR BISECTED BY A SURVEYED SECTION LINE, ARE SUBJECT TO A FIFTY FOOT (50.00) EASEMENT, EACH SIDE OF THE SECTION LINE, WHICH IS RESERVED TO THE STATE OF ALASKA FOR PUBLIC HIGHWAYS UNDER A.S. 19.10.010.
- A SECTION LINE EASEMENT VACATION PLAT WILL BE FILED AFFECTING CERTAIN LOTS WITHIN THIS SUBDIVISION.
- THE TITLE, ALASKA DIVISION OF LANDS (ADL), DIVISION OF TECHNICAL SERVICES (DTS), DIVISION OF GEOLOGICAL AND GEOPHYSICAL SURVEYS (DGS), DEPARTMENT OF NATURAL RESOURCES (DNR), AND DEPARTMENT OF MINING AND GEOLOGICAL AND GEOPHYSICAL SURVEYS ARE SYNONYMOUS.
- PARCELS WITHIN THIS SUBDIVISION MAY CONTAIN WETLANDS AS DEFINED WITHIN THE PURVIEW OF SECTION 404 OF THE CLEAN WATER ACT AND MAY REQUIRE DEPARTMENT OF ARMY CORPS OF ENGINEERS (COE) PERMITS PRIOR TO THE PLACEMENT OF FILL MATERIAL INTO THESE AREAS. CONTACT WITH COE SHOULD BE OBTAINED FROM SAID AUTHORITY.
- WATER SUPPLY AND SEWAGE DISPOSAL: NO INDIVIDUAL WATER SUPPLY SYSTEM OR SEWAGE DISPOSAL SYSTEM SHALL BE PERMITTED ON ANY LOT UNLESS SUCH SYSTEM IS LOCATED, CONSTRUCTED AND EQUIPPED IN ACCORDANCE WITH THE REQUIREMENTS OF THE ALASKA DEPARTMENT OF ENVIRONMENTAL CONSERVATION (DEC). APPROVAL OF SUCH SYSTEMS SHALL BE OBTAINED FROM SAID AUTHORITY.
- A SEPTIC TANK AND ITS ABSORPTION SYSTEM MAY NOT BE PLACED WITHIN 100 FEET, MEASURED HORIZONTALLY, OF ANY NATURAL OR MAN MADE LAKE, RIVER, STREAM, SLOUGH OR COASTAL WATER OF THE STATE.
- TRACTS A THRU G SHALL BE PRESERVED IN THEIR NATURAL STATE AND NO CLEARING OR CONSTRUCTION SHALL BE ALLOWED EXCEPT WITHIN EASEMENTS AS SHOWN OR NOTED.
- THE ACCURACY OF THIS SURVEY IS 1:5000 OR GREATER.
- AT THE TIME OF FILING OF THIS PLAT, THE PROPERTY BEING SUBDIVIDED WAS OWNED BY THE STATE OF ALASKA AND WAS EXEMPT FROM TAXES.
- RECORD DIMENSIONS AND BEARINGS APPEAR IN PARENTHESIS AND ARE TAKEN FROM THE PLAT OF THE ALASKA STATE CADASTRAL SURVEY OF SECTION 10 AND A PORTION OF SECTIONS 9 AND 11, T 7 N, R 6 W, FAIRBANKS MERIDIAN, ALASKA.
- THE LOCATION OF THE ELLIOTT HIGHWAY WAS DETERMINED BY AN AS BUILT SURVEY PERFORMED BY ROEN DESIGN IN 1986 FOLLOWING CONSULTATION WITH THE ALASKA DEPARTMENT OF TRANSPORTATION.
- TRACTS H, I AND J, WILL BE IDENTIFIED BY THE STATE AS MATERIAL SITES, MANAGED BY THE DEPARTMENT OF NATURAL RESOURCES, DIVISION OF LAND AND WATER MANAGEMENT. FOR INFORMATION CONTACT THE DEPARTMENT OF NATURAL RESOURCES, NORTHERN REGIONAL OFFICE, FAIRBANKS, ALASKA.
- NO LOTS WILL HAVE DIRECT ACCESS TO THE ELLIOTT HIGHWAY.
- ALL TRACTS IDENTIFIED ON THIS PLAT ARE OWNED BY THE STATE OF ALASKA.

**CERTIFICATE OF OWNERSHIP AND DEDICATION**

I, THE UNDERSIGNED, HEREBY CERTIFY THAT I AM THE DIRECTOR, DIVISION OF MINING & GEOLOGICAL & GEOPHYSICAL SURVEYS, AND THAT THE STATE OF ALASKA IS OWNER OF A.S.L.S. AS SHOWN HEREON. I HEREBY APPROVE THIS SURVEY AND PLAT FOR THE STATE OF ALASKA, AND DEDICATE FOR PUBLIC OR PRIVATE USE AS NOTED, ALL EASEMENTS, PUBLIC UTILITY AREAS, AND RIGHTS-OF-WAY AS SHOWN AND DESCRIBED HEREON.

2/16/87 *Arnold L. Loomis*  
 DATE *Arnold L. Loomis* DIRECTOR  
 DIVISION OF MINING & GEOLOGICAL & GEOPHYSICAL SURVEYS

**NOTARY'S ACKNOWLEDGMENT**  
 SUBSCRIBED AND SWORN BEFORE ME THIS 17th DAY OF February, 1987 FOR *Arnold L. Loomis*  
 NOTARY FOR THE STATE OF ALASKA  
 MY COMMISSION EXPIRES: 12-10-88



**SURVEYOR'S CERTIFICATE**

I HEREBY CERTIFY THAT I AM PROPERLY REGISTERED AND LICENSED TO PRACTICE LAND SURVEYING IN THE STATE OF ALASKA, THAT THIS PLAT REPRESENTS A SURVEY MADE BY ME OR UNDER MY DIRECT SUPERVISION, AND THE POINTS SHOWN HEREON ACTUALLY EXIST AS DESCRIBED, AND THAT ALL DIMENSIONS AND OTHER DETAILS ARE CORRECT.

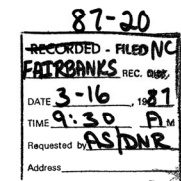
DATE *20 Jan '87* REGISTRATION NO. *3239-S*



**A.D.E.C. APPROVAL CERTIFICATE**

THIS SUBDIVISION HAS BEEN REVIEWED IN ACCORDANCE WITH 18 AAC 72-005 AND IS APPROVED BY THE STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION SUBJECT TO THE FOLLOWING RESTRICTION(S): *NOTES 7 AND 8.*

*Douglas H. Dasher* 01/22/87  
 SIGNATURE/DATE



DATE OF SURVEY Beginning OCT., 1985 Ending SEPT., 1986	NAME OF SURVEYOR Roen Design Assoc., Inc. 1028 Aurora Drive Fairbanks, Alaska
STATE OF ALASKA DEPARTMENT OF NATURAL RESOURCES DIVISION OF MINING AND GEOLOGICAL AND GEOPHYSICAL SURVEYS ANCHORAGE, ALASKA	
CASCADEN SUBDIVISION ALASKA STATE LAND SURVEY NO. 86-98 LOCATED WITHIN A PORTION OF SECTIONS 9, 10, AND 11, TOWNSHIP 7 NORTH, RANGE 6 WEST, FAIRBANKS MERIDIAN, ALASKA	
DRAWN BY KLEK DATE NOV., 1986	APPROVAL RECOMMENDED <i>Arnold L. Loomis</i> 2/8/87 CHIEF CADASTRAL SURVEYOR
SCALE NONE	CHECKED PHS FILE NO. 86-98

SHEET 5 OF 5  
 FAIRBANKS RECORDING DISTRICT