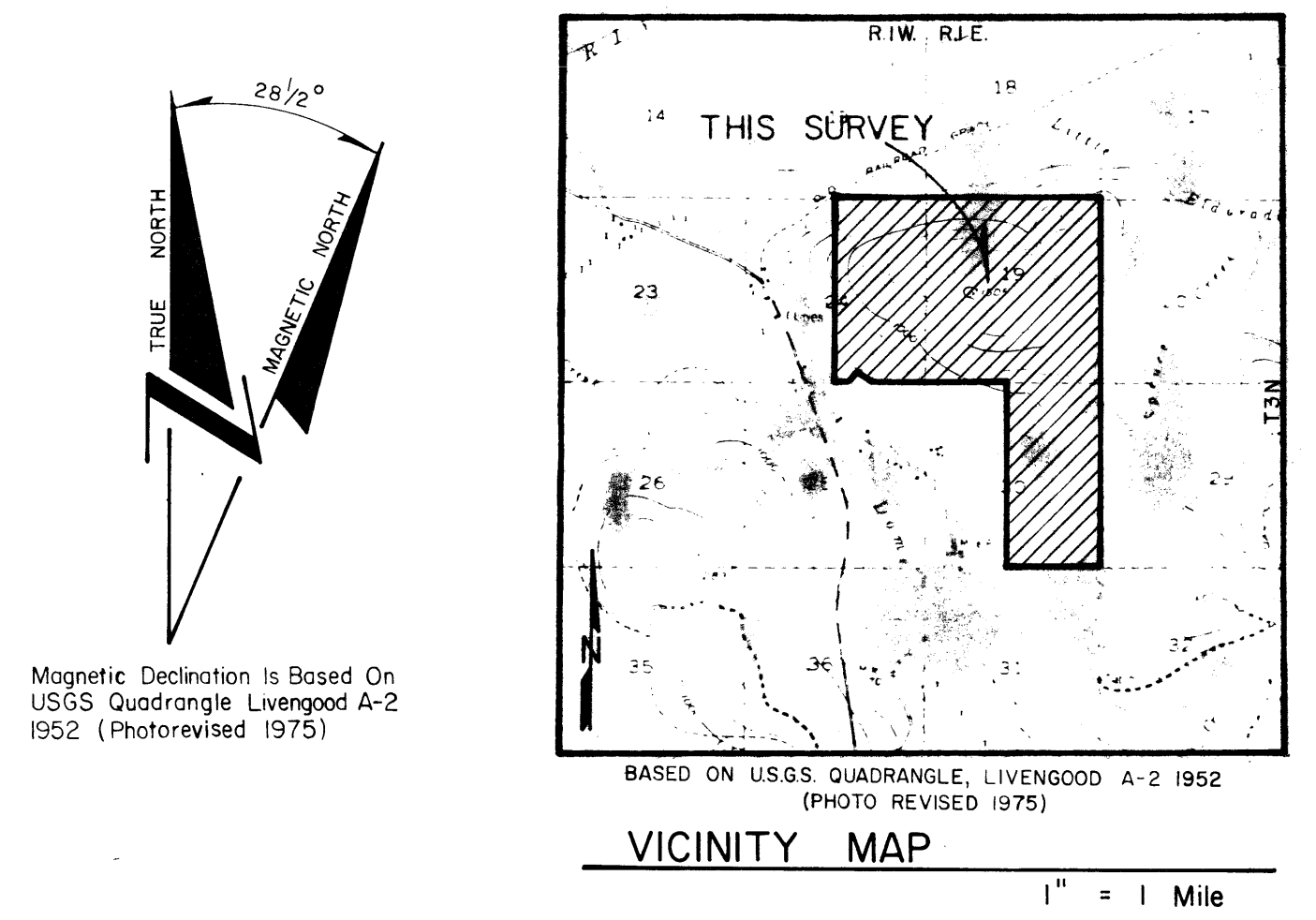
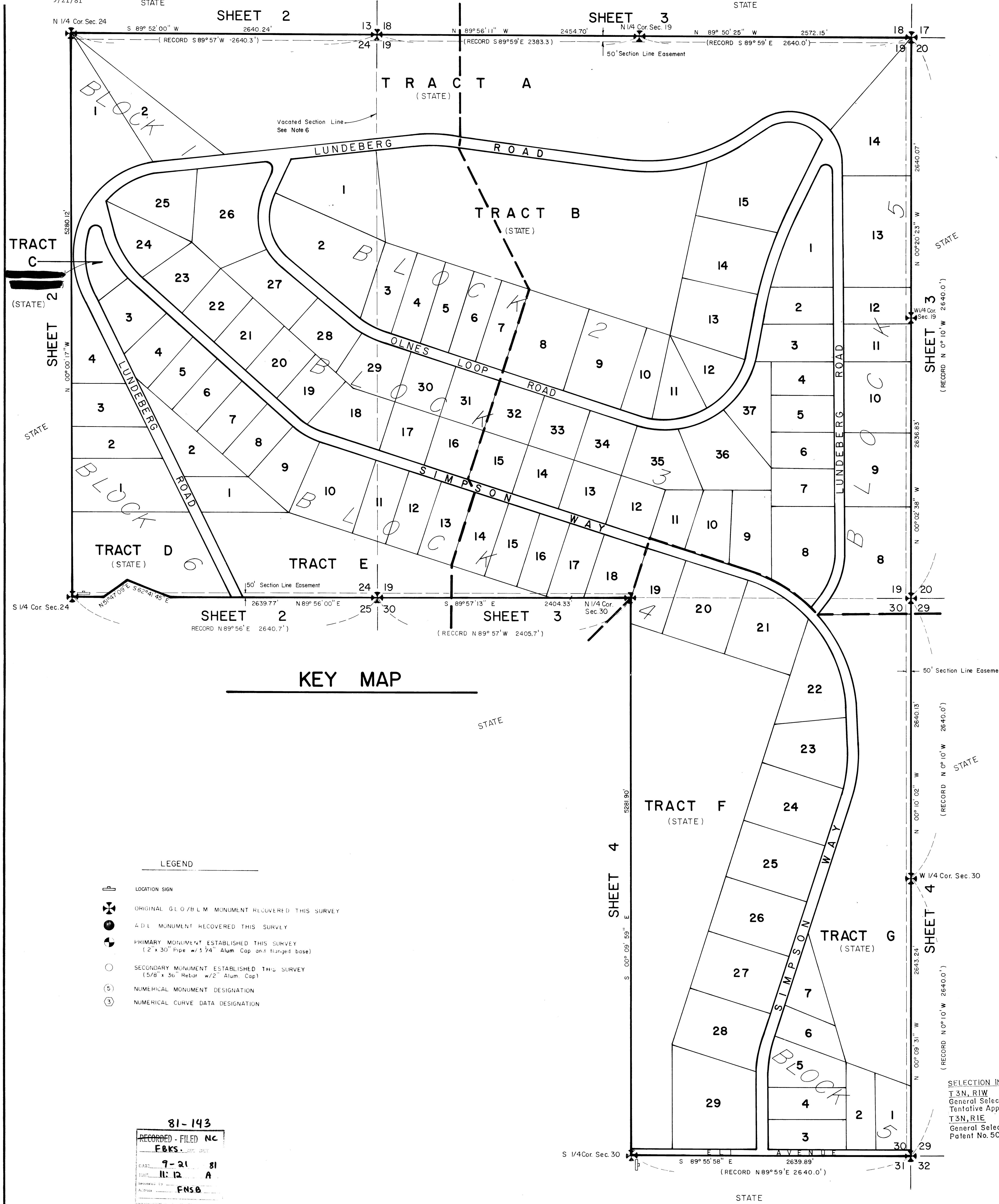




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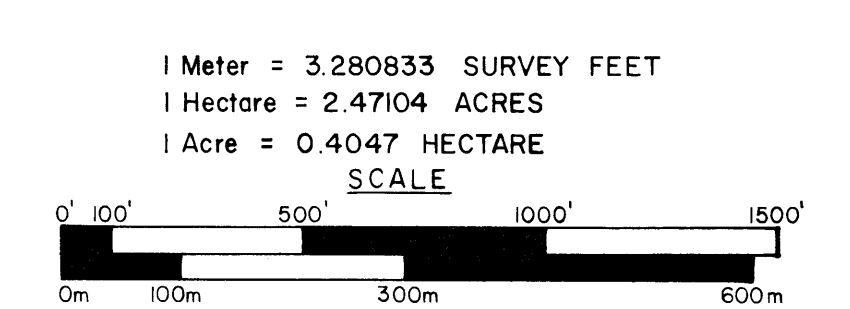
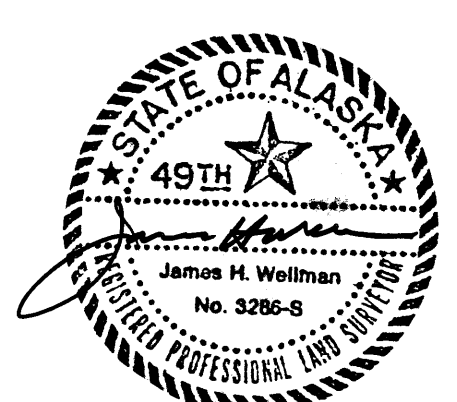
SHEET No.	DESCRIPTION
1	Vicinity Map
1	Drawing of entire subdivision
1	Index Chart
2	Blk 1, Lots 1 & 2
2	Blk 2, Lots 1-7
2	Blk 3, Lots 16-31
2	Blk 4, Lots 1-13
2	Blk 6, Lots 1-4
2	Tracts A, B, C, D & E
3	Blk 2, Lots 8-15
3	Blk 3, Lots 1-15 & Lots 32-37
3	Blk 4, Lots 14-18
3	Blk 5, Lots 8-14
3	Tracts A, B & E
4	Blk 4, Lots 19-29
4	Blk 5, Lots 1-7
4	Tracts F & G
4	Basis of Bearing
4	Basis of Coordinates
5	Curve Data Chart
5	Notes
5	Bearing Tree Data
5	Acreage Summary
5	Typicals, Primary & Secondary Monuments
5	Typicals Bearing Tree Tag
5	Certificates

LEGEND

- LOCATION SIGN
- ORIGINAL G.L.O.B.L.M. MONUMENT RECOVERED THIS SURVEY
- A.D.L. MONUMENT RECOVERED THIS SURVEY
- PRIMARY MONUMENT ESTABLISHED THIS SURVEY (2" x 30" Pipe w/ 3/4" Alum Cap and flanged base)
- SECONDARY MONUMENT ESTABLISHED THIS SURVEY (5/8" x 36" Rebar w/ 2" Alum Cap)
- NUMERICAL MONUMENT DESIGNATION
- NUMERICAL CURVE DATA DESIGNATION

81-143
RECORDED - FILED NC
F.B.K.S.
DATE: 9-21-81
TIME: 11:12 A
BY: F.N.S.B.

SELECTION INFORMATION
T3N, R1W
General Selection 566
Tentative Approval dated 8-12-64
T3N, R1E
General Selection 1104
Patent No. 50-66-0026 dated 7-30-65



DATE OF SURVEY Beginning: August 3, 1980 Ending: June 25, 1981	NAME OF SURVEYOR R & M CONSULTANTS P.O. BOX 2630 FAIRBANKS, ALASKA 99707
STATE OF ALASKA DEPARTMENT OF NATURAL RESOURCES DIVISION OF TECHNICAL SERVICES ANCHORAGE, ALASKA	
L.A.D.S. No. 0205-81-1-3 ALASKA STATE LAND SURVEY No. 80-178 A PLAT OF OLNES EAST SUBDIVISION WITHIN SECTION 24 T3N, R1W & SECTIONS 19 & 30 T3N, R1E, F.M.	
DRAWN BY: TSM DATE: July, 1981	APPROVAL / RECOMMENDED: <i>James H. Wellman</i> City & District Surveyor
SCALE: 1" = 400'	CHECKED: <i>[Signature]</i> FILE NO. 80-178

OLNES EAST SUBDIVISION

UNDEVELOPED

UNDEVELOPED

TRACT A
147.847 Ac.
(STATE)

TRACT B
80.519 Ac.
(STATE)

BLOCK 1

BLOCK 2

TRACT C
3.874 Ac.
(STATE)

TRACT D
21.956 Ac.
(STATE)

TRACT E
32.298 Ac.
(STATE)

TRACT A

TRACT B

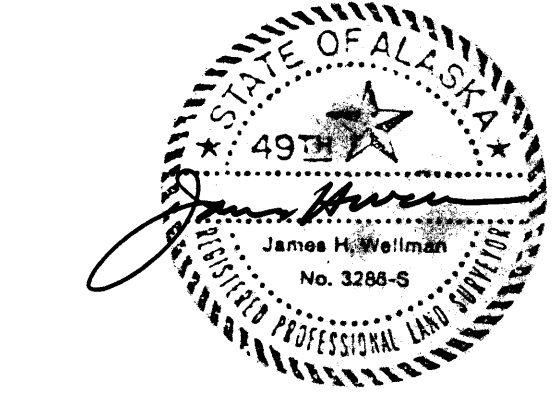
TRACT C

TRACT D

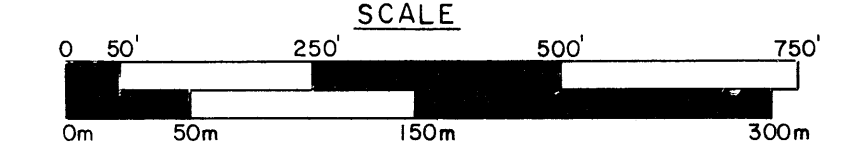
TRACT E

SHEET 3

SHEET 3



1 Meter = 3.280833 SURVEY FEET
1 Hectare = 2.47104 ACRES
1 Acre = 0.4047 HECTARE
SCALE

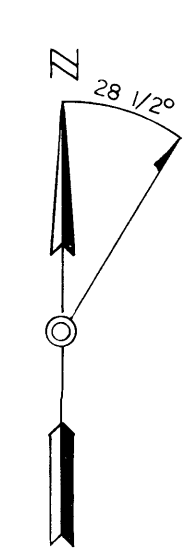


DATE OF SURVEY Beginning August 3, 1980 Ending June 25, 1981	NAME OF SURVEYOR R & M CONSULTANTS P.O. BOX 2630 FAIRBANKS, ALASKA 99707
STATE OF ALASKA DEPARTMENT OF NATURAL RESOURCES DIVISION OF TECHNICAL SERVICES ANCHORAGE, ALASKA	
L.A.D.S. No. 0205-81-1-3 ALASKA STATE LAND SURVEY No. 80-178 A PLAT OF OLNES EAST SUBDIVISION WITHIN SECTION 24 T.3N, R.1W. & SECTIONS 19&30 T.3N, R.1E, F.M.	
DRAWN BY: T.S.M. DATE: July, 1981 SCALE: 1" = 200'	
APPROVAL / RECOMMENDED Checked by: [Signature] FILE NO. 80-178	

UNDEVELOPED

LEGEND

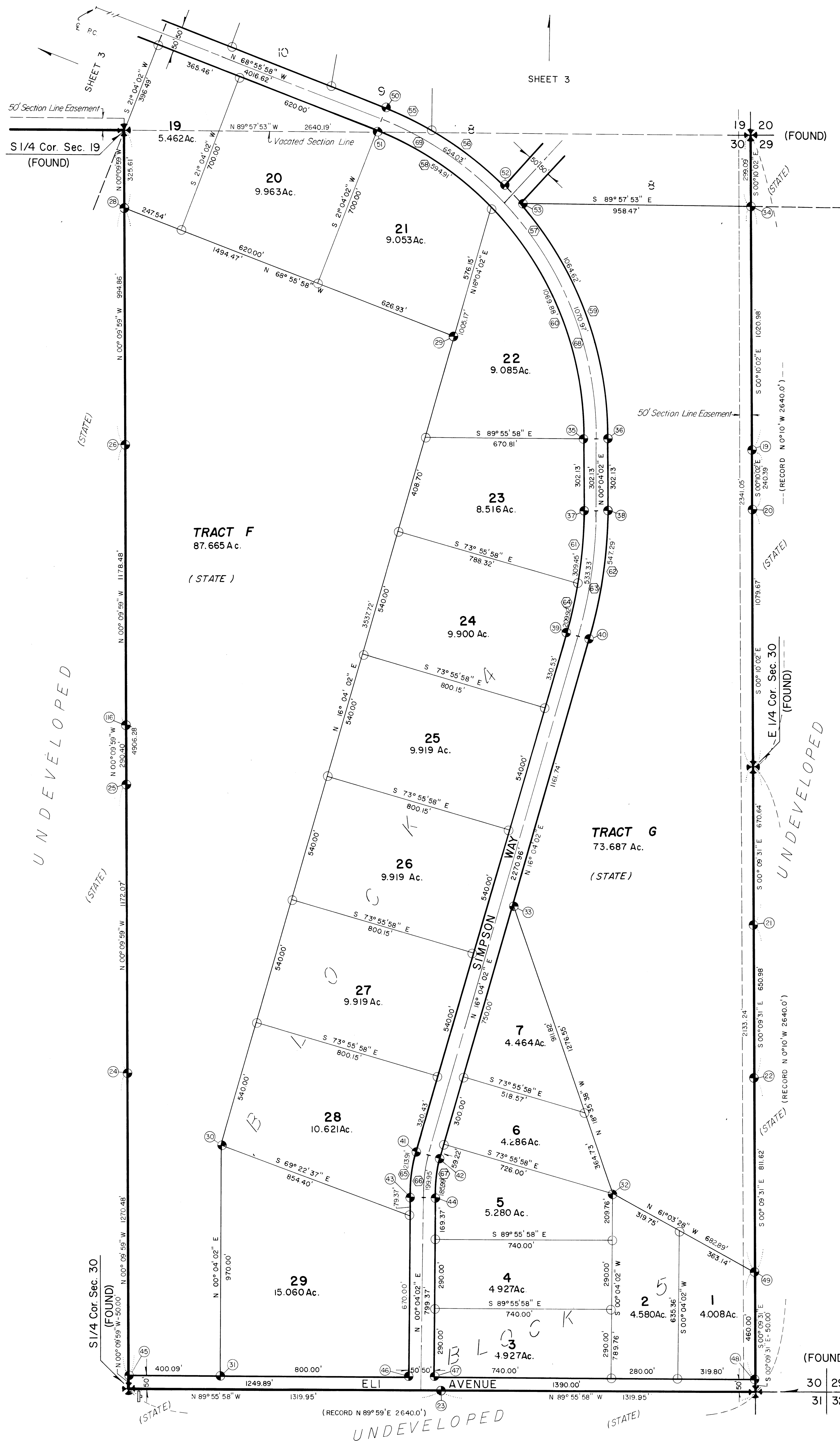
- LOCATION SIGN
- ORIGINAL GLO/B.L.M. MONUMENT RECOVERED THIS SURVEY
- A.D.L. MONUMENT RECOVERED THIS SURVEY
- PRIMARY MONUMENT ESTABLISHED THIS SURVEY
(2" x 30" Pipe w/3/4" Alum. Cap and Flanged base)
- SECONDARY MONUMENT ESTABLISHED THIS SURVEY
(8" x 36" Rebar w/2" Alum. Cap)
- NUMERICAL MONUMENT DESIGNATION
- NUMERICAL CURVE DATA DESIGNATION



Magnetic Declination is based on
U.S.S. Qustrange, Livengood A-2
1952 (Photorevised 1975)

USMS-2174
RECORD
(589°51' W
238.05')
255.02'



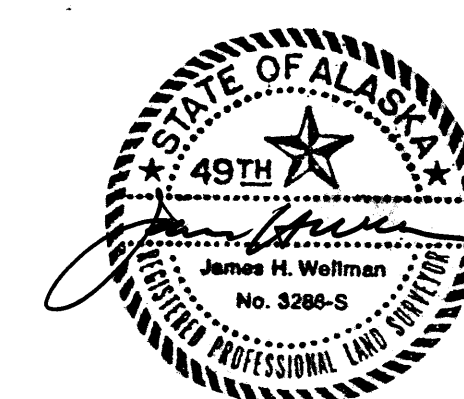


S. 1/4 Cor. Sec. 24 T3N, R1W, P.M. Lat. = 65°03'57.533" Long. = 147°39'27.427" Alaska State Plane Zone 3 X = 244,112.949 Feet Y = 4,047,573.987 Feet Δa = -1°30'11.495" S.F. = 0.9999497445 U.T.M. Zone 6 N = 7,215,776.213 M. E = 469,064.567 Convergence = -0°35'46.785" S.F. = 0.99961172	
S.E. Cor. Sec. 24 T3N, R1W, P.M. Lat. = 65°03'57.563" Long. = 147°38'25.878" Alaska State Plane Zone 3 X = 246,751.821 Feet Y = 4,047,508.145 Feet Δa = -1°29'15.675" S.F. = 0.99997292 U.T.M. Zone 6 N = 7,215,768.880 M. E = 469,868.822 M. Convergence = -0°34'50.972" S.F. = 0.99961111	
VARM CHATHAM (1941) BASIS OF BEARING Record BLM From US Rectangular Survey of T3N, R1W Approved December 22, 1933	
VARM IOWA (1950) Lat. = 64°59'21.458" Long. = 147°09'51.456" Alaska State Plane Zone 3 X = 319,742.28 Feet Y = 4,017,827.46 Feet	

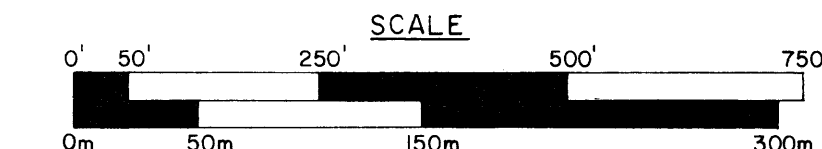
HORIZONTAL CONTROL DATA

LEGEND

- LOCATION SIGN
- ORIGINAL GLO/B L M MONUMENT RECOVERED THIS SURVEY
- A D L MONUMENT RECOVERED THIS SURVEY
- PRIMARY MONUMENT ESTABLISHED THIS SURVEY
(2" x 30" Pipe w/3/4" Alum Cap and flanged base)
- SECONDARY MONUMENT ESTABLISHED THIS SURVEY
(1/2" x 36" Rebar w/2" Alum. Cap)
- NUMERICAL MONUMENT DESIGNATION
- NUMERICAL CURVE DATA DESIGNATION



1 Meter = 3.280833 SURVEY FEET
1 Hectare = 2.47104 ACRES
1 Acre = 0.4047 HECTARE



DATE OF SURVEY Beginning: August 3, 1980 Ending: June 25, 1981		NAME OF SURVEYOR R.M. CONSULTANTS P.O. BOX 2630 FAIRBANKS, ALASKA 99707	
STATE OF ALASKA DEPARTMENT OF NATURAL RESOURCES DIVISION OF TECHNICAL SERVICES ANCHORAGE, ALASKA			
L.A.D.S. No. 0205-81-1-3 ALASKA STATE LAND SURVEY No. 80-178 A PLAT OF OLNES EAST SUBDIVISION WITHIN SECTION 24 T3N, R1W & SECTIONS 19 & 30 T3N, R1E, F.M.			
DRAWN BY: T.S.M. DATE: July, 1981 SCALE: 1" = 200'		APPROVAL RECOMMENDED Checked by: [Signature] Date: 7/8/81 FILE NO. 80-178	

Curve Desig.	Location	Delta	Radius	Degree	Arc (ft.)	Chord (ft.)	Tan (ft.)	Chord Bearing	Curve Desig.	Location	Delta	Radius	Degree	Arc (ft.)	Chord (ft.)	Tan (ft.)	Chord Bearing
1	L4, B6	25°36'12"	875.71	06°32'34"	391.39	388.14	199.02	S12°48'30"E	35	Centerline							
2	Tract C	50°39'36"	775.71	07°23'10"	685.87	663.75	367.17	N00°16'57"W	36	Lundeborg Road	70°44'05"	458.37	12°30'00"	565.88	530.62	325.35	N87°40'36"W
3	Tract C	139°01'10"	50.00	114°35'30"	121.32	93.67	133.80	S85°26'34"E	37	Centerline							
4	Centerline								38	Lundeborg Road	52°15'55"	458.37	12°30'00"	418.12	403.78	224.88	N26°10'36"W
5	Lundeborg Road	106°29'60"	825.71	06°56'20"	1534.81	1323.21	1105.76	N27°38'15"E	39	L15, B2	65°03'50"	408.37	14°01'50"	463.73	439.21	260.48	S89°29'17"W
6	L1, B1	80°53'33"	875.71	06°32'34"	1236.36	1136.21	746.51	S40°26'29"W	40	L1, B3	31°25'35"	408.37	14°01'50"	223.99	221.19	114.89	N15°45'26"W
7	L25, B3	37°40'40"	775.71	07°23'10"	510.11	500.97	264.66	M62°02'56"E	41	L1, B3	122°27'45"	50.00	114°35'30"	106.87	87.66	91.07	S87°17'54"W
8	L26, B3	135°10'46"	50.00	114°35'30"	117.97	92.45	121.25	S31°31'22"E	42	Centerline	39°30'00"	666.20	08°36'02"	459.28	450.24	239.19	S19°42'22"W
9	Tract C	30°30'12"	766.20	07°28'41"	407.94	403.14	208.93	S31°11'09"E	43	Lundeborg Road	08°00'00"	716.20	08°00'00"	493.75	484.03	257.14	S19°42'22"W
10	Centerline								44	L15, B2	39°30'00"	766.20	07°28'41"	528.22	517.82	275.09	S19°42'22"W
11	Simpson Way	33°00'00"	716.20	08°00'00"	412.50	406.82	212.15	N32°25'58"W	45	Centerline	07°09'19"	3869.72	01°28'50"	482.94	482.94	241.94	N22°29'21"E
12	L24, B3	33°00'00"	666.20	08°36'02"	383.70	378.42	197.34	N32°25'58"W	46	Olmes Loop Rd.	16°00'00"	3819.72	01°30'00"	1066.67	1063.20	536.83	N18°04'02"E
13	L3, B4	02°29'39"	766.20	07°28'41"	33.35	33.35	16.68	N47°41'13"W	47	L1, B3	14°37'58"	3769.72	01°31'12"	962.74	960.13	484.01	N18°45'02"E
14	L19, B3	04°25'53"	904.93	06°19'53"	69.99	69.97	35.01	N51°08'55"W	48	L14, B2	08°50'41"	3869.72	01°28'50"	597.37	596.78	299.28	N14°29'23"E
15	Centerline								49	L2, B5	01°22'02"	3769.72	01°31'12"	89.96	89.96	44.98	N10°45'08"E
16	Lundeborg Road	66°49'57"	825.71	06°56'20"	963.15	909.47	544.79	N07°48'14"E	50	L12, B5	46°39'04"	713.94	08°01'31"	581.31	565.38	307.85	N33°23'34"E
17	L18, B3	15°34'07"	904.93	06°19'53"	245.89	245.14	123.71	N58°55'58"W	51	L37, B3	39°56'46"	813.94	07°02'21"	567.47	556.05	295.82	N30°02'25"E
18	L9, B4	20°00'00"	1004.93	05°42'05"	350.79	349.01	177.20	N58°55'58"W	52	Centerline							
19	Centerline								53	Olmes Loop Rd.	101°00'00"	763.94	07°30'00"	1346.67	1178.96	926.74	N60°34'02"E
20	Simpson Way	20°00'00"	954.93	06°00'00"	333.33	331.64	168.38	N58°55'58"W	54	L11, B2	44°38'15"	713.94	08°01'31"	556.21	542.25	293.08	N79°02'13"E
21	Tract A	17°04'06"	2800.15	02°02'46"	834.17	831.09	420.20	S89°25'19"W	55	L36, B3	28°04'37"	813.94	07°02'21"	398.86	394.88	203.52	N64°03'06"E
22	L1, B2	12°04'08"	430.18	13°19'09"	90.65	90.49	45.50	N30°01'49"E	56	L10, B2	09°42'41"	713.94	08°01'31"	121.01	120.87	60.65	N73°47'18"W
23	L26, B3	68°13'02"	530.18	10°48'25"	631.24	594.61	359.07	N01°57'31"E	57	L35, B3	32°58'37"	813.94	07°02'21"	468.47	462.03	240.92	S85°25'17"E
24	Centerline								58	L9, B3	08°39'21"	1482.40	03°51'54"	223.95	223.73	112.19	N64°36'18"W
25	Olmes Loop Rd.	85°00'00"	480.18	11°55'56"	712.36	648.80	440.00	N06°25'58"W	59	L8, B3	15°17'47"	1482.40	03°51'54"	395.76	394.59	199.07	N52°37'44"W
26	L2, B2	15°45'32"	430.18	13°19'09"	547.52	511.31	317.88	N12°28'12"W	60	Centerline							
27	L27, B3	16°46'55"	530.18	10°48'25"	155.30	154.74	78.21	N40°32'30"W	61	Simpson Way	69°00'00"	1432.40	04°00'00"	1725.00	1622.64	984.46	N34°25'58"W
28	L3, B2	20°00'00"	904.93	06°19'53"	315.88	314.28	159.56	N58°55'58"W	62	L21, B4	24°39'12"	1382.40	04°08'41"	594.91	594.91	302.13	N56°36'15"W
29	L28, B3	10°35'13"	1004.93	05°42'05"	185.69	185.43	93.11	N54°13'35"W	63	Tract G	41°08'55"	1482.40	03°51'54"	1041.89	1041.89	556.44	N20°30'12"W
30	L29, B3	09°24'47"	1004.93	05°42'05"	165.10	164.91	82.74	N64°13'35"W	64	L22, B4	44°20'34"	1382.40	04°08'41"	1069.88	1043.38	563.34	S22°06'16"E
31	Centerline								65	L23, B4	09°31'59"	1859.84	03°04'50"	309.45	309.09	155.08	S04°50'02"W
32	Olmes Loop Rd.	20°00'00"	954.93	06°00'00"	333.33	331.64	168.38	N58°55'58"W	66	Tract A	16°00'00"	1959.84	02°55'25"	547.29	545.51	275.44	S08°04'02"W
33	Lundeborg Road	17°04'06"	2800.15	02°02'46"	834.17	831.09	420.20	S89°25'19"W	67	Centerline							
34	Tract B	17°04'06"	2750.15	02°05'00"	819.27	816.25	412.69	S89°25'19"W	68	Simpson Way	16°00'00"	1909.84	03°00'00"	533.33	531.60	268.41	S08°04'02"W
	Tract A	41°00'00"	1382.40	04°08'41"	989.22	968.25	516.86	S77°27'22"W	69	L24, B4	06°28'01"	1859.84	03°04'50"	209.92	209.80	105.07	S12°50'01"W
	Centerline									L25, B4	16°00'00"	766.02	07°28'47"	213.91	213.22	107.66	S08°04'02"W
	Lundeborg Road	41°00'00"	1025.00	1003.27	535.55	S77°27'22"W				Centerline							
	Tract B	21°14'49"	1482.40	03°51'54"	549.71	546.57	278.05	S87°19'57"W		Simpson Way	16°00'00"	716.02	08°00'07"	199.95	199.30	100.63	S08°04'02"W
	L15, B2	19°45'11"	1482.40	03°51'54"	51.07	50.54	258.09	S66°49'58"W		L5, B5	16°00'00"	666.02	08°36'10"	185.99	185.38	93.60	S08°04'02"W
	Tract A	71°26'15"	508.37	11°16'14"	633.84	593.58	365.55	N87°19'31"W		Centerline							
	L14, B5	51°33'46"	508.37	11°16'14"	457.50	442.22	245.55	N25°49'31"W		Simpson Way	42°50'20"	1432.40	04°00'00"	1070.97	1046.20	561.91	N21°21'08"W
										Centerline							
										Simpson Way	26°09'40"	1432.40	04°00'00"	654.03	648.37	332.82	N55°51'08"W

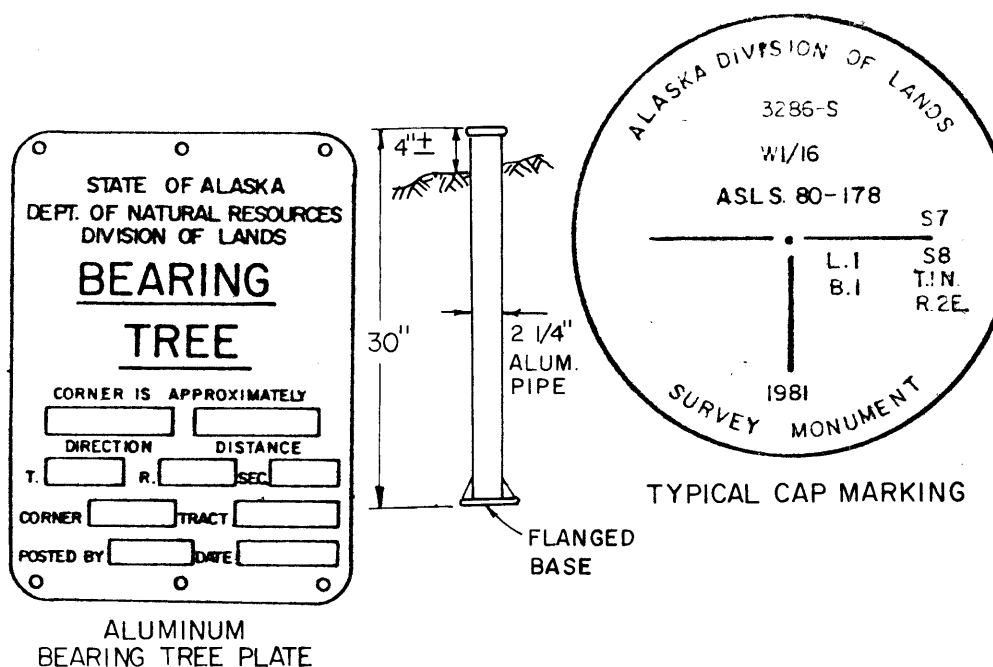
A.S.L.S 80-178 ACRES SUMMARY

Boundary of Survey 1249.742 Acres = 505.770 Hectares
Tracts A through G 447.846 Acres = 181.243 Hectares
Roadways 88.162 Acres = 35.679 Hectares

Block	ACRES	HECTARES
Block 1	24.174	9.783
Block 2	123.983	50.176
Block 3	225.822	91.390
Block 4	203.894	82.516
Block 5	109.919	44.484
Block 6	25.941	10.498
	713.733	288.847

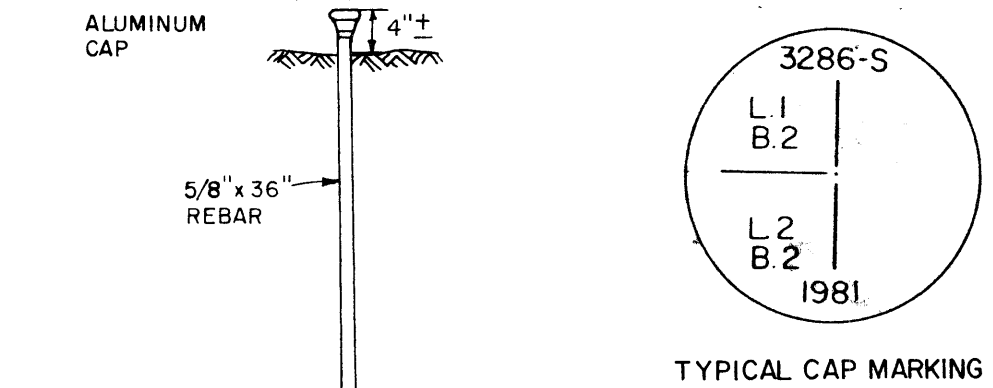
TYPICAL PRIMARY MONUMENT & BEARING TREE TAG

Primary monuments set this survey are 2 1/2"OD, 30" long and have a 1 1/4" aluminum cap with magnet, and a flange base. 1/2"x1/2" yellow bearing tree tags were stamped and nailed to the trees. A 2"x4"x6" white witness post was set adjacent to the monument.



TYPICAL SECONDARY MONUMENT

Secondary monuments set this survey are 5/8"x36" rebar and have a 1 1/2" aluminum cap.



DEDICATION OF EASEMENTS, PUBLIC UTILITIES AND RIGHTS OF WAY

I hereby dedicate for public or private use, as noted, all easements, public utility areas, rights-of-way as shown and described hereon.

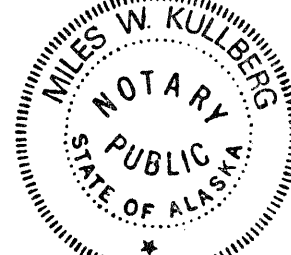
Date: 9-9-81 Acting Director, Alaska Division of Technical Services

NOTARY'S ACKNOWLEDGMENT

Subscribed and sworn to before me this 9th day of Sept, 1981

Notary for Alaska Mike S. Sullivan

My Commission Expires 12-10-84



OWNERSHIP CERTIFICATE

I, the undersigned, hereby certify that I am the Director, Alaska Division of Technical Services, and that the State of Alaska is owner of A.S.L.S. 80-178, as shown hereon. I hereby approve this survey and plat for the State of Alaska.

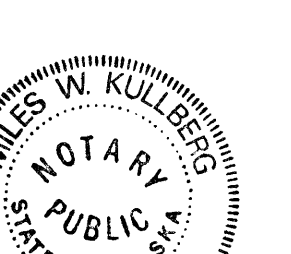
Date: 9-9-81 Acting Director, Division of Technical Services

NOTARY'S ACKNOWLEDGMENT

Subscribed and sworn to before me this 9th day of Sept, 1981

Notary for Alaska Mike S. Sullivan

My Commission Expires 12-10-84

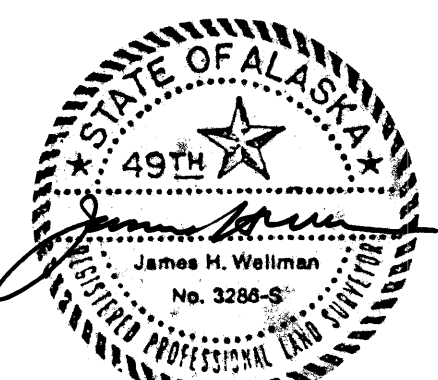


SURVEYOR'S CERTIFICATE

I hereby certify that I am properly registered and licensed to practice land surveying in the State of Alaska, and that this plat represents a survey made by me or under my direct supervision, and the monuments shown thereon actually exist as described, and that all dimensions and other details are correct.

Date: August 24, 1981 Registration No. 3286-S

James H. Weisman Registered Land Surveyor



BEARING TREE DATA																								
Monument Desig					BT No					Bearing					Distance					Description				
1					2					3					4					5				
1					2					3					4					5				
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