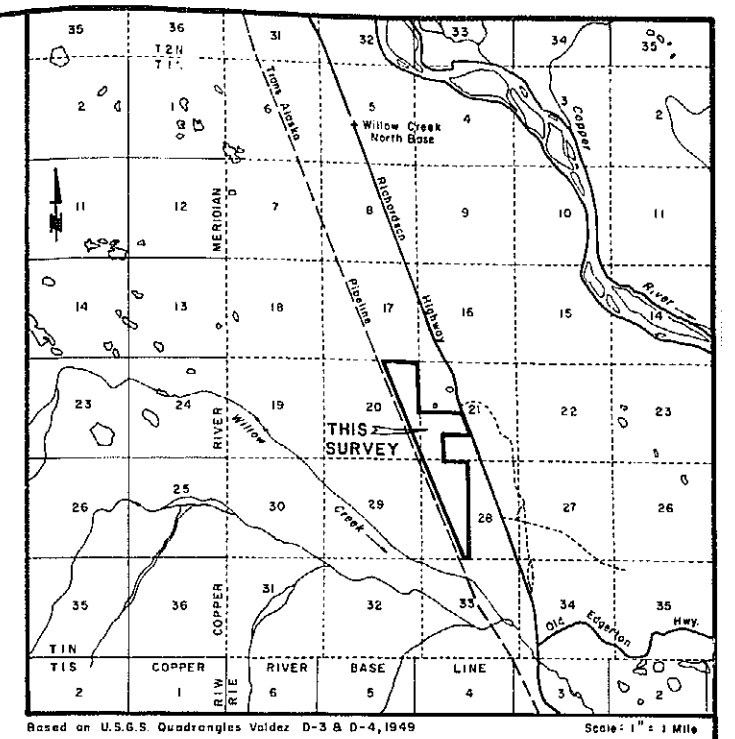


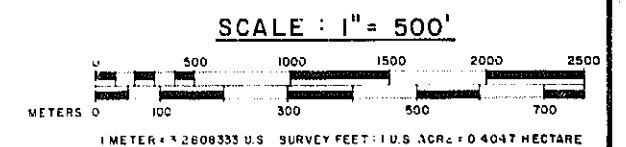
WILLOWCREST SUBDIVISION
ALASKA STATE LAND SURVEY NO. 80-8
 Located within Sections 20, 21 and 28,
TOWNSHIP 1 NORTH, RANGE 1 EAST,
COPPER RIVER MERIDIAN, ALASKA

GROSS AREA = 407.364 ACRES = 164.855 HECTARES
 NET AREA = 405.308 ACRES = 164.023 HECTARES

Note: Net area excludes shorelands



VICINITY MAP



DATE OF SURVEY Beginning February 19, 1980 Ending April 13, 1980		NAME OF SURVEYOR SCHWADERER & BUDKA 1734 BANNISTER DRIVE ANCHORAGE, ALASKA	
STATE OF ALASKA DEPARTMENT OF NATURAL RESOURCES DIVISION OF TECHNICAL SERVICES ANCHORAGE, ALASKA			
WILLOWCREST SUBDIVISION ALASKA STATE LAND SURVEY NO. 80-8 LOCATED WITHIN SECTIONS 20, 21 AND 28, TOWNSHIP 1 NORTH, RANGE 1 EAST, COPPER RIVER MERIDIAN, ALASKA			
DRAWN BY A. W. Colvin		APPROVAL RECOMMENDED <i>[Signature]</i> 5/2/80 DATE April 23, 1980	
SCALE 1" = 500'		CHECKED <i>[Signature]</i> FILE NO. 80-8	

Gross 0.743 Ac
Net 0.695 Ac

Tract "A"

(Rec. N89°52'00"E - 2640.70')

N89°52'00"E - 2065.50'

See Note 5

50' Section line road easement per AS 19.10.010

HORIZONTAL CONTROL DATA

NOTE: Basis of Coordinates and Basis of Bearing Data from U.S.C. & G.S. Alaska Quad 6145, Apr. 1972.

USC & GS UTM COORDINATES
Zone 6
Lot 1: 61°55'44.224"N
Long: 145°10'09.333"W
X: 626,041.66'
Y: 2,885,573.88'
S.F.: 0.9999181
Zone 3

BASIS OF COORDINATES

WILLOW CREEK NORTH BASE

BASE OF BEARING

150°42'51"E (1942 SITE UTM 4041)

"STUCK"

USC & GS UTM COORDINATES

Zone 6

Lot 1: 61°55'39.940"N

Long: 145°14'56.214"W

X: 629,257.51'

Y: 2,847,534.01'

S.F.: 0.9999190

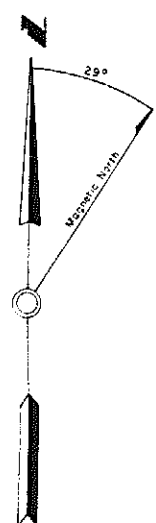
Zone 3

NOTE

All streets are road rights-of-way.

The outer 20 feet of both sides of the 100 foot roadway rights-of-way is reserved for utilities use.

Record values shown hereon are from the Supplemental Cadastral Survey Plat of sections 8,16,17 and 21, T.1N, R.1E, Copper River Meridian, Alaska by Schwaderer and Budka, Filed December 14, 1979 and from the Supplemental Cadastral Survey Plat of sections 6,7,18,19,20,21, 26,27, 28,29,30,31,32 and 33, T.1N, R.1E, Copper River Meridian, Alaska by Schwaderer and Budka, Filed December 3, 1979.



Magnetic declination is based on
USGS Quadrangles, Volume D-3 & D-4,
1949

LEGEND

- BLM Monument recovered this survey
- ADL Primary Monument recovered this survey
- Primary Monument set this survey
(2" x 30" Pipe w/3-1/4" Alum Cap and flanged base)
- Secondary Monument set this survey
(5/8" x 36" Rebar w/2" Alum. Cap)
- Monument and bearing tree identification number
- DTS Survey identification signs
- Curve designation

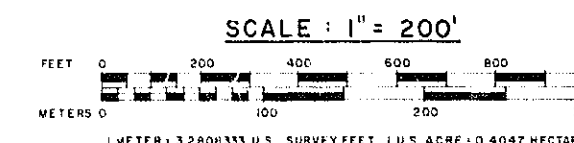
ALASKA STATE LAND SURVEY NO. 80-8

Located within Sections 20,21 and 28,

TOWNSHIP 1 NORTH, RANGE 1 EAST,

COPPER RIVER MERIDIAN, ALASKA

Sheet 2 of 5 Sheets



DATE OF SURVEY Beginning February 19, 1980 Ending April 19, 1980	NAME OF SURVEYOR SCHWADERER & BUDKA 1734 BANISTER DRIVE ANCHORAGE, ALASKA
STATE OF ALASKA DEPARTMENT OF NATURAL RESOURCES DIVISION OF TECHNICAL SERVICES ANCHORAGE, ALASKA	
WILLOWCREST SUBDIVISION ALASKA STATE LAND SURVEY NO. 80-8 LOCATED WITHIN SECTIONS 20,21 AND 28, TOWNSHIP 1 NORTH, RANGE 1 EAST, COPPER RIVER MERIDIAN, ALASKA	
DRAWN BY A. H. Colvin DATE April 23, 1980 SCALE 1" = 200'	APPROVAL RECOMMENDED 5/27/80 FILE NO. 80-8



D.T.S. SURVEY SIGNS

- 4" Cottonwood 95' west of the Richardson Highway, 22' north of Glenwood Drive.
- 6" Cottonwood 75' west of the Richardson Highway, 21' north of Crestwood Avenue.
- 8" Spruce 57' west of the Richardson Highway, 3' south of Lakewood Drive.
- 6" Spruce 50' west of the Richardson Highway, 6' south of the section line between Section 16 and Section 21.

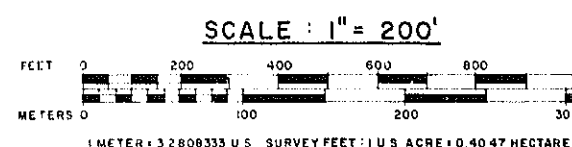
Location signs are temporary and are placed to aid the public in locating the project area. These signs will be removed approximately one year after the survey has been completed.

NOTE

All streets are road right-of-way.

The outer 20 feet of both sides of the 100 foot roadway right-of-way is reserved for utilities use.

Record values shown hereon are from the Supplemental Cadastral Survey Plot of sections 8, 16, 17 and 21, T1N, R1E, Copper River Meridian, Alaska by Schwaderer and Budka, Filed December 14, 1979 and from the Supplemental Cadastral Survey Plot of sections 6, 7, 18, 19, 20, 21, 26, 27, 28, 29, 30, 31, 32 and 33, T1N, R1E, Copper River Meridian, Alaska by Schwaderer and Budka, Filed December 3, 1979.



DATE OF SURVEY Beginning February 1980 Ending April 1980		NAME OF SURVEYOR SCHWADERER & BUDKA 1734 BANNISTER DRIVE ANCHORAGE, ALASKA	
STATE OF ALASKA DEPARTMENT OF NATURAL RESOURCES DIVISION OF TECHNICAL SERVICES ANCHORAGE, ALASKA			
WILLOWCREST SUBDIVISION ALASKA STATE LAND SURVEY NO. 80-8 LOCATED WITHIN SECTIONS 20, 21 AND 28, TOWNSHIP 1 NORTH, RANGE 1 EAST, COPPER RIVER MERIDIAN, ALASKA			
DRAWN BY A.W. Colvin DATE April 23, 1980		APPROVAL RECOMMENDED <i>[Signature]</i> 5/27/80 DATE SCALE 1" = 200'	
CHECKED FILE NO. 80-8			

ALASKA STATE LAND SURVEY NO. 80-8 Located within Sections 20, 21 and 28, TOWNSHIP 1 NORTH, RANGE 1 EAST, COPPER RIVER MERIDIAN, ALASKA

LEGEND

- BLM Monument recovered this survey
- ADL Primary Monument recovered this survey
- Primary Monument set this survey (2" x 30" Pipe w/ 3-1/4" Alum. Cap and flanged base)
- Secondary Monument set this survey (5/8" x 36" Rebar w/ 2" Alum. Cap)
- Monument and bearing tree identification number
- D.T.S. Survey identification signs
- Curve designation
- 5/8" Rebar recovered this survey

BEARING TREE TABLE

MONUMENT NO.	TREE	BEARING	DISTANCE	MONUMENT NO.	TREE	BEARING	DISTANCE
1.	4" Spruce	S 22° 00' E	10.8'	16.	9" Spruce	N 13° 00' E	33.7'
2.	6" Spruce	S 70° 00' W	78.1'	17.	6" Spruce	N 56° 00' E	31.0'
3.	4" Spruce	S 49° 00' W	14.1'	18.	5" Spruce	S 43° 00' E	9.4'
4.	2" Spruce	S 72° 00' E	12.0'	19.	10" Spruce	N 16° 00' W	45.7'
5.	4" Spruce	S 15° 00' E	71.6'	20.	7" Spruce	S 36° 00' E	22.6'
6.	2" Spruce	S 16° 00' W	19.9'	21.	5" Spruce	S 39° 00' W	26.9'
7.	10" Spruce	N 47° 00' E	12.6'	22.	4" Spruce	N 6° 00' W	17.6'
8.	4" Spruce	S 67° 00' E	11.4'	23.	4" Spruce	S 32° 00' W	11.9'
9.	4" Spruce	S 75° 00' W	29.8'	24.	16" Spruce	S 36° 00' W	21.8'
10.	8" Spruce	N 9° 00' E	4.8'	25.	6" Spruce	N 3° 00' W	19.0'
11.	8" Spruce	N 42° 00' E	16.9'	26.	6" Spruce	N 23° 00' E	28.9'
12.	11" Spruce	S 24° 00' W	24.9'	27.	4" Spruce	S 77° 00' E	55.8'
13.	2" Spruce	N 17° 00' W	24.2'	28.	4" Spruce	N 56° 00' E	6.4'
14.	2" Spruce	N 15° 00' W	5.9'	29.	6" Spruce	N 15° 00' W	24.4'
15.	2" Spruce	N 82° 00' W	31.8'	30.	6" Spruce	N 36° 00' E	8.7'
16.	8" Spruce	N 50° 00' E	8.1'	31.	15" Spruce	S 30° 00' W	15.1'
17.	6" Spruce	S 4° 00' E	11.2'	32.	7" Spruce	N 9° 00' W	16.8'
18.	8" Spruce	S 69° 00' W	9.5'	33.	6" Spruce	S 64° 00' E	14.3'
19.	8" Spruce	N 3° 00' W	25.6'	34.	4" Cottonwood	S 33° 45' W	42.6'
20.	7" Spruce	N 75° 00' E	21.7'	35.	3" Cottonwood	S 58° 30' E	57.5'
21.	7" Spruce	S 7° 00' W	15.5'	36.	4" Cottonwood	S 62° 30' W	33.8'
22.	6" Spruce	N 33° 00' W	21.0'				
23.	9" Spruce	S 25° 00' E	35.1'				
24.	6" Spruce	S 70° 00' W	8.7'				
25.	8" Spruce	N 14° 00' W	23.5'				
26.	8" Spruce	S 66° 00' E	14.8'				
27.	4" Spruce	S 37° 00' W	9.3'				
28.	12" Spruce	N 52° 00' W	35.4'				
29.	14" Spruce	S 65° 30' E	27.4'				
30.	12" Spruce	S 15° 45' W	50.7'				
31.	4" Spruce	N 45° 00' E	10.2'				
32.	4" Spruce	S 11° 00' E	12.5'				
33.	6" Spruce	S 60° 00' W	15.6'				
34.	4" Spruce	N 5° 00' E	42.5'				
35.	6" Spruce	S 81° 00' E	19.6'				
36.	5" Spruce	S 14° 00' W	14.8'				
37.	8" Spruce	N 8° 00' E	29.4'				
38.	4" Cottonwood	S 67° 00' E	16.3'				
39.	4" Spruce	S 15° 00' F	13.1'				
40.	6" Spruce	N 80° 00' E	22.6'				
41.	5" Spruce	S 9° 00' E	10.1'				
42.	6" Spruce	S 66° 00' W	7.6'				

A.S.L.S. 80-8 ACREAGE SUMMARY

Block 1, Lots 1 thru 17	79.436 Acres	=	32.146 Hectares
Block 2, Lots 1 thru 7	34.387 Acres	=	13.916 Hectares
Block 3, Lots 1 thru 8	36.700 Acres	=	14.852 Hectares
Block 4, Lots 1 thru 10	42.264 Acres	=	17.104 Hectares
Block 5, Lots 1 thru 9	42.689 Acres	=	17.276 Hectares
Block 6, Lots 1 thru 14	69.755 Acres	=	28.229 Hectares
Block 7, Lots 1 thru 4	16.731 Acres	=	6.771 Hectares
Block 8, Lots 1 thru 7	33.792 Acres	=	13.675 Hectares
Tracts "A" thru "E"	13.454 Acres	=	5.445 Hectares
Streets and Lake Access	38.156 Acres	=	15.441 Hectares

GROSS AREA	407.364 Acres	=	164.855 Hectares
Land Areas (Water)	(2.056) Acres	=	(0.832) Hectares
NET AREA	405.308 Acres	=	164.023 Hectares

1 Meter = 3.28083333 U.S. Survey Feet
1 U.S. Acre = 0.40468726 Hectares

SELECTION INFORMATION

General, Selective - 86
Tentative Approval dated 3/3/84
Patent No. 50-6-0180 dated 5/22/84

CURVE TABLE

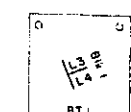
CURVE	LOCATION	DELTA	RADIUS	DEGREE	ARC	CHORD	TANGENT	CHORD BEARING
A1	Fillets	90° 00' 00"	40.00'		62.83'	56.57'	40.00'	Varies
B1	Northwood Ave.	22° 24' 40"	1,271.24'	4° 30' 00"	498.03'	594.86'	252.26'	N 76° 39' 40" E
B2	Tract A	6° 36' 37"	1,323.24'		152.66'	152.58'	76.42'	N 70° 45' 39" E
B3	Lot 1 Block 1	22° 24' 40"	1,223.24'		478.47'	475.42'	242.33'	N 78° 39' 40" E
C1	Woodland Way	22° 24' 40"	1,144.93'	5° 00' 00"	448.22'	445.37'	227.01'	N 11° 20' 20" W
C2	Lot 1 Block 2	15° 54' 51"	1,115.92'		309.95'	308.96'	155.98'	N 8° 05' 26" W
C3	Lot 2 Block 2	6° 29' 49"	1,115.92'		126.54'	126.47'	63.14'	N 19° 17' 46" W
C4	Lot 3 Block 1	1° 45' 15"	1,175.92'		36.00'	36.00'	18.00'	N 21° 40' 01" W
C5	Lot 2 Block 1	13° 12' 08"	1,175.92'		270.96'	270.36'	136.08'	N 14° 11' 21" W
C6	Lot 1 Block 1	7° 27' 17"	1,175.92'		153.00'	152.89'	76.61'	N 3° 51' 39" W
D1	Sprucewood Road	67° 35' 56"	358.10'	16° 00' 00"	422.49'	398.41'	239.72'	N 33° 39' 22" E
D2	Lot 4 Block 2	67° 35' 56"	308.10'		363.50'	342.78'	206.25'	N 33° 39' 22" E
D3	Lot 8 Block 1	38° 56' 20"	408.10'		277.35'	272.04'	144.27'	N 47° 59' 10" E
E1	Woodland Way	4° 53' 18"	11,459.16'	6° 30' 00"	977.66'	977.36'	489.12'	N 24° 59' 19" W
E2	Lot 2 Block 3	2° 23' 41"	11,429.16'		477.68'	477.65'	238.88'	N 23° 44' 30" W
E3	Lot 6 Block 3	2° 29' 37"	11,429.16'		497.41'	497.39'	248.73'	N 26° 11' 09" W
E4	Lot 10 Block 1	1° 39' 47"	11,489.16'		333.50'	333.46'	166.76'	N 26° 36' 04" W
E5	Lot 9 Block 1	1° 43' 14"	11,489.16'		345.00'	344.99'	172.51'	N 24° 54' 32" W
E6	Lot 8 Block 1	1° 30' 17"	11,489.16'		401.72'	401.71'	200.87'	N 23° 17' 48" W
F1	Lakewood Drive	27° 23' 16"	891.47'	6° 30' 00"	421.35'	417.35'	214.78'	N 76° 15' 40" E
F2	Lot 6 Block 3	5° 14' 18"	931.47'		85.16'	85.13'	42.61'	N 65° 11' 11" E
F3	Lot 5 Block 3	13° 21' 12"	931.47'		217.09'	216.69'	109.04'	N 74° 28' 36" E
F4	Lot 4 Block 3	8° 47' 46"	931.47'		143.00'	142.86'	71.64'	N 85° 33' 25" E
F5	Lot 5 Block 4	14° 50' 47"	831.47'		215.45'	214.85'	108.33'	N 82° 31' 55" E
F6	Lot 6 Block 4	12° 32' 29"	831.47'		182.00'	181.64'	91.37'	N 68° 50' 17" E
G1	Lakewood Drive	19° 39' 06"	954.93'	6° 00' 00"	327.53'	325.92'	165.39'	N 80° 07' 45" E
G2	Lot 1 Block 3	12° 27' 52"	904.93'		196.87'	196.48'	98.82'	N 81° 43' 27" E
G3	Tract B	7° 11' 13"	904.93'		113.44'	113.44'	56.83'	N 73° 53' 49" E
G4	Tract C	6° 28' 07"	1,004.93'		113.46'	113.40'	56.79'	N 73° 32' 46" E
G5	Lot 1 Block 4	11° 00' 05"	1,004.93'		192.96'	192.66'	96.78'	N 82° 16' 22" E
G6	Lot 2 Block 4	2° 10' 52"	1,004.93'		38.26'	38.26'	19.13'	N 88° 51' 51" E
H1	Woodland Way	27° 26' 36"	636.62'	9° 00' 00"	304.93'	302.02'	153.45'	N 13° 42' 40" W
H2	Lot 9 Block 4	9° 42' 44"	666.62'		113.00'	112.87'	56.64'	N 22° 34' 36" W
H3	Lot 10 Block 4	17° 43' 51"	666.62'		206.29'	205.47'	103.98'	N 8° 41' 18" W
H4	Lot 16 Block 1	27° 26' 36"	666.62'		290.56'	287.79'	148.12'	N 13° 42' 40" W
J1	Woodland Way	22° 33' 18"	818.51'	7° 00' 00"	322.21'	320.14'	163.22'	N 12° 16' 01" W
J2	Lot 5 Block 6	22° 33' 18"	788.51'		310.40'	308.40'	157.24'	N 11° 16' 01" W
J3	Lot 2 Block 5	12° 30' 30"	848.51'		185.24'	184.87'	92.99'	N 16° 12' 25" W
J4	Lot 1 Block 5	10° 02' 48"	848.51'		148.78'	148.59'	74.58'	N 5° 00' 46" W
K1	Forest Drive	22° 27' 08"	954.93'	6° 00' 00"	374.20'	371.81'	189.53'	N 78° 40' 54" E
K2	Lot 9 Block 6	2° 47' 32"	984.93'		48.00'	48.00'	24.01'	N 68° 51' 08" E
K3	Lot 10 Block 6	19° 39' 36"	984.93'		337.96'	336.30'	170.66'	N 80° 04' 40" E
K4	Lot 1 Block 7	4° 05' 32"	925.93'		66.05'	66.05'	33.04'	N 87° 51' 42" E
K5	Lot 2 Block 7	18° 21' 36"	925.93'		296.39'	294.12'	149.48'	N 76° 38' 08" E
L1	Woodland Way	33° 59' 45"	818.51'	7° 00' 00"	485.65'	478.56'	250.21'	N 5° 32' 48" W
L2	Lot 2 Block 7	22° 20' 57"	848.51'		330.98'	328.88'	167.62'	N 11° 22' 11" W
L3	Lot 3 Block 7	11° 38' 47"	848.51'		172.48'	172.18'	86.54'	N 5° 37' 41" E
L4	Lot 9 Block 5	19° 50' 46"	788.51'		273.13'	271.76'	137.95'	N 1° 31' 11" E
L5	Lot 8 Block 5	14° 08' 58"	788.51'		194.73'	194.23'	97.86'	N 15° 28' 11" W
M1	Glenwood Drive	17° 19' 19"	474.72'	12° 04' 10"	142.52'	142.97'	72.31'	N 87° 12' 35" W
M2	Lot 9 Block 5	18° 41' 27"	524.72'		171.17'	170.41'	86.35'	N 87° 53' 39" W
M3	Lot 3 Block 8	15° 37' 11"	424.72'		115.78'	115.43'	58.25'	N 86° 21' 31" W
N1	Glenwood Drive	29° 52' 23"	786.40'	7° 17' 09"	410.02'	405.39'	209.78'	N 86° 30' 53" E
N2	R/W Glenwood Dr.	29° 52' 23"	736.40'		383.95'	379.61'	196.44'	N 85° 30' 53" E
N3	R/W Glenwood Dr.	29° 52' 23"	836.40'		436.04'	431.16'	223.12'	N 86° 30' 53" E

NOTES

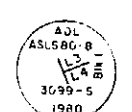
- This survey was executed under the terms of Contract GSC-167.
- Bearings and distances shown hereon are true bearings and true distances.
- All coordinates shown are based on the "Alaska Coordinate System", Zone 3.
- All dimensions shown on the plat are U. S. Survey feet. The U.T.M. and metric data is being shown hereon for information purposes only.
- All lands encompassed by this survey are subject to a fifty-foot wide access easement along the mean high water or ordinary high water line of any water frontage of any sort.
- Tracts bounded by State land are subject to 50-foot easements on each side of section lines which are reserved to the State of Alaska for public highways under AS 19.10.010.
- The abbreviations ADL (Alaska Division of Lands), DTS (Division of Technical Services) and DNR (Department of Natural Resources) are synonymous.
- A section line easement vacation plat has been filed affecting certain lots within this subdivision.
- Any subsequent owner of any parcel within the subdivision automatically becomes a member of the Homeowners' Association created to govern said subdivision.
- Natural features were located by aerial photography dated September 26, 1978.
- The outer 20 feet of both sides of the 100-foot roadway right-of-way is reserved for utilities use.
- "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 permits prior to the placement of fill material into these areas. Contact with Department of the Army Corps of Engineers should be made prior to commencing construction."

TYPICAL PRIMARY MONUMENT AND BEARING TREE TAG

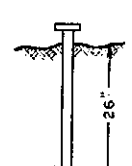
Primary monuments set this survey are 2 1/2" OD, 30" long and have a 3/4" aluminum cap with magnet, and a flange base. 4.5"x6" yellow bearing tree tags were stamped and nailed to the trees. A 2"x4"x6" red and white witness post was set adjacent to the monument.



TYPICAL 6" x 4 1/2" ALUMINUM BEARING TREE PLATE



TYPICAL CAP MARKING

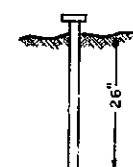


TYPICAL SECONDARY MONUMENT

Secondary monuments set this survey are 5/8" x 30" rebar and have a 2" aluminum cap.



TYPICAL CAP MARKING



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 5-27-80

Paul M. Hoffer
Director
Division of Technical Services

NOTARY'S ACKNOWLEDGEMENT

Subscribed and sworn to before me this 27th day of May, 1980

Paul E. Ogan
Notary for Alaska

3/7/84
My commission expires



OWNERSHIP CERTIFICATE

I, the undersigned, hereby certify that I am the director, Division of Technical Services, and that the State of Alaska is owner of A.S.L.S. No. 80-8, as shown hereon. I hereby approve this survey and plat for the State of Alaska.

Date 5-27-80

Paul M. Hoffer
Director
Division of Technical Services

NOTARY'S ACKNOWLEDGEMENT

Subscribed and sworn to before me this 27th day of May, 1980

Paul E. Ogan
Notary for Alaska

3/7/84
My commission expires



SURVEYOR'S CERTIFICATE