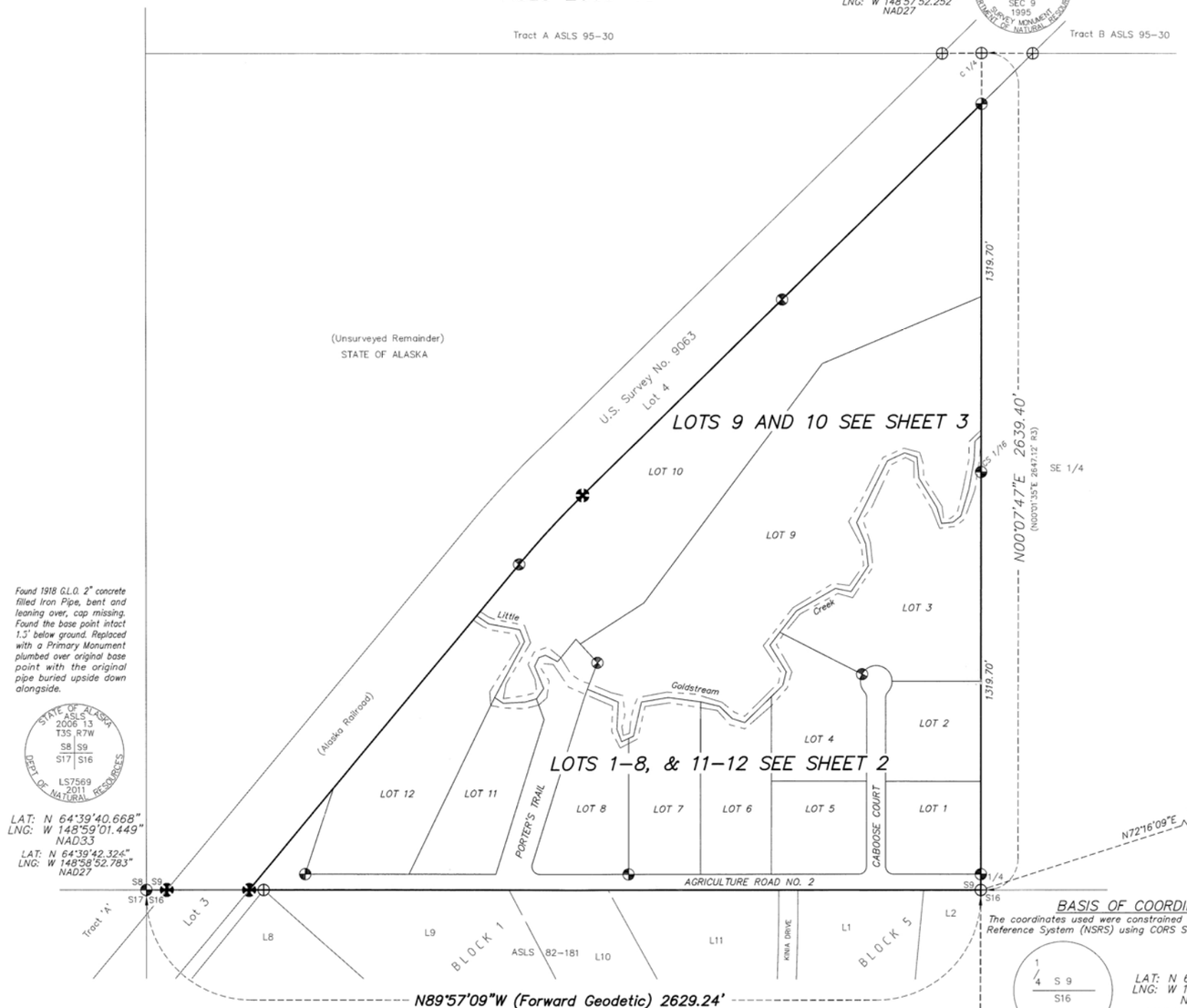
LITTLE GOLDSTREAM SUBDIVISION
INDEX SHEET & CONTROL DIAGRAM
ASLS 2006-13

LAT: N 64°40'06.627"
LNG: W 148°58'00.921"
NAD83
LAT: N 64°40'08.282"
LNG: W 148°57'52.252"
NAD27

STATE OF ALASKA DEPARTMENT OF NATURAL RESOURCES DIVISION OF MINING SURVEY MONUMENT 4490-S ASLS 95-30 C 1/4 SEC 9 1995



Found 1918 G.L.O. 2" concrete filled Iron Pipe, bent and leaning over, cap missing. Found the base point intact 1.3' below ground. Replaced with a Primary Monument plumbed over original base point with the original pipe buried upside down alongside.

STATE OF ALASKA ASLS 2006-13 T3S R7W S8 S9 S17 S16 LS7569 2011 DEPT OF NATURAL RESOURCES

LAT: N 64°39'40.668"
LNG: W 148°59'01.449"
NAD83
LAT: N 64°39'42.324"
LNG: W 148°58'52.783"
NAD27

BASIS OF BEARING
The Basis of Bearing for this plat was determined by high precision GPS survey using Ashtech and Leicia receivers, differentially corrected and processed using Ashtech Solutions, Version 3.0 software.

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, that the monuments shown hereon actually exist as described, and that all dimensions and other details are correct.

Date: 03/15/2012 Registration No. 7569

STATE OF ALASKA 49th Wm. Nicholas Cline LS-7569 REGISTERED PROFESSIONAL LAND SURVEYOR

DRAWING INDEX

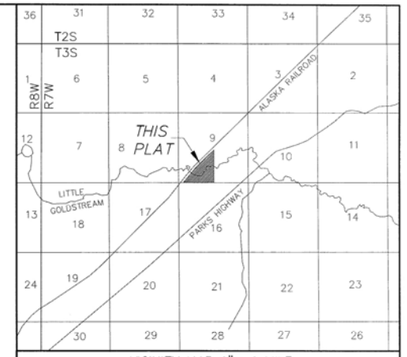
SHEET	DESCRIPTION
1	CONTROL DIAGRAM & INDEX
2	LOTS 1-8 & LOTS 11-12
3	LOTS 9-10

LEGEND

- SET A 3 1/4" STATE OF ALASKA D.N.R. ALUMINUM CAP, ON A 2 1/2"x 28" FLANGED ALUMINUM PIPE, WITH A CARSONITE WITNESS POST
- SET A 5/8"x30" REBAR WITH A 2" ALUMINUM CAP, TYPICAL STAMPING: ASLS 2006-13 / L6 | L5 / C1 | C2 / ROW / LS7569 2011
- FOUND 3 1/4" ALUMINUM CAP ON A 2 1/2" ALUMINUM PIPE
- FOUND 3 1/4" BLM ALUM. CAP ON A 2 1/2" ALUM. PIPE
- N.G.S. CONTINUOUSLY OPERATING REFERENCE STATION (CORS)
- SURVEYED LINE
- ORDINARY HIGH WATER (OHW) LINE
- UNSURVEYED LINE
- DEVELOPMENT SETBACK LINE
- N89°57'30"E MEASURED THIS SURVEY
- (R1) RECORD DATA: BERG SUBDIVISION ASLS 82-181, PLAT 83-4 NENANA RECORDING DISTRICT
- (R2) RECORD DATA: B.L.M. PLAT OF U.S.S. 9063, APPROVED 11/07/91
- (R3) RECORD DATA: ASLS 95-30, PLAT 96-2, NENANA RECORDING DISTRICT
- WETLANDS AREAS AND BOUNDARIES SEE NOTE 7

19°35' MAGNETIC NORTH NORTH

Magnetic Declination N.O.A.A. JULY 2011



VICINITY MAP 1"= 1 MILE
USGS QUADS FAIRBANKS C-4 1950(Rev 1972) & C-5 1950(Rev 1978)

CERTIFICATE OF OWNERSHIP AND DEDICATION
I, the undersigned, hereby certify that I am the Director, Division of Mining, Land and Water and that the State of Alaska is the owner of ASLS 2006-13 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.

Dated March 28, 2012 Gerald Jennings for Director, Division of Mining, Land and Water

NOTARY'S ACKNOWLEDGMENT
Subscribed and sworn to before me this 28th day of March 2012
For: Gerald Jennings
Ronda Wilson
Notary Public for Alaska
My Commission Expires With office

RONDA WILSON STATE OF ALASKA NOTARY PUBLIC

PLAT APPROVAL CERTIFICATE
This Plat is approved by the Commissioner of the Department of Natural Resources, or the Commissioner's designee, in accordance with AS 40.15.

Gerald Jennings for Commissioner March 28, 2012 Date

By approval of this plat, the Commissioner of the Department of Natural Resources hereby accepts for public use and public purposes the real property dedicated to the public hereon, including easements, rights-of-way, alleys and roadways. The acceptance of such dedicated areas for public use and public purposes does not obligate the department, any governing body, or the public to construct, operate, maintain or manage improvements.

TAX CERTIFICATE
This subdivision lies outside of any taxing authority, at the time of filing.

NOTES
1. This survey was accomplished in accordance with AS 38.04.045, GSC 719 and SSI 2006-13.
2. All bearings shown are true bearings as oriented to the Basis of Bearing and distances shown are reduced to horizontal field distances.
3. The accuracy of this survey is greater than 1:5000.
4. All parcels of land owned by the State of Alaska, located within 50.00 feet of, or bisected by a surveyed or protracted section line, are subject to a 50 foot (50') easement, on each side of the section line, which is reserved to the State of Alaska for public highways under A.S. 19.10.010.
5. There is a 100-foot development setback upland from the ordinary high water line of both banks of Little Goldstream Creek.
6. There may be federal, state and local requirements governing land use. It is the responsibility of the individual land owner to obtain a determination whether such requirements apply to the development of their parcel as shown hereon.
7. Lots may contain wetlands regulated under Section 404 of the Clean Water Act, Public Law 95-217, and may require Department of Army Corps of Engineers (COE) Permit prior to any development of these areas. It is the individual land owner's responsibility to obtain this permit. Wetlands determination and boundaries as shown hereon were provided by the State of Alaska Department of Natural Resources.
8. UTILITY EASEMENTS: There will be a 35-foot radius easement at each pole location for guy, anchors, and other supportive structures. To provide utility service within the parcel, a 15-foot wide service easement from a platted easement to the service connection within the parcel is hereby granted for the installation, maintenance, repair, or removal of yard poles as determined necessary by the utility companies and the landowner. The utility companies shall have the right to identify, and then remove, any dead, weak, overhanging, or otherwise dangerous trees adjacent to or in the vicinity of the easement.
9. Per A.S. 19.05.127 there is a public access easement on the bed of Little Goldstream Creek, and a fifty (50) feet wide continuous public access easement adjoining and upland from the Ordinary High Water Line of both banks of Little Goldstream Creek.
10. The natural centerline of Little Goldstream Creek forms the true boundary of all parcels that abut Little Goldstream Creek. The approximate natural centerline of Little Goldstream Creek as shown, is for area computations only with the true corners being on the extensions of the sidelines and their intersection with the natural centerline of Little Goldstream Creek. Porter's Trail is dedicated across Little Goldstream Creek.

BASIS OF COORDINATES
The coordinates used were constrained to the National Spatial Reference System (NSRS) using CORS Stations GRNX and FAI1.

1/4 S 9 S16 3135-S 1985

LAT: N 64°39'40.650"
LNG: W 148°58'01.059"
NAD83
LAT: N 64°39'42.305"
LNG: W 148°57'52.392"
NAD27

Found 3 1/4" Alum. cap 3' below gravel road surface. Added 5/8"x30" Rebar with 1.5" plastic cap stamped: Cline LS 7569, 0.2' below road surface, plumbed over exisitng monument.

CORS STATION: FAI1
LAT: N 64°48'34.673"
LNG: W 147°50'50.319"
NAD83

CORS STATION: GRNX
LAT: N 63°50'07.799"
LNG: W 148°58'41.393"
NAD83

Nenana 2012.5

GRAPHIC SCALE
0 100 200 400 800 FEET
0 50 100 150 200 METERS
1 METER = 3.2808333 US SURVEY FEET, 1 US ACRE = 0.4047 HECTARE

DATE OF SURVEY:	SURVEYOR:
BEGINNING: 06/28/2011 ENDING: 08/28/2011	CLINE AND ASSOCIATES P.O. BOX 2703 SEWARD, ALASKA 99664 907-224-7324

STATE OF ALASKA
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF MINING, LAND, AND WATER
ANCHORAGE, ALASKA

ALASKA STATE LAND SURVEY No. 2006-13

LITTLE GOLDSTREAM SUBDIVISION
A SUBDIVISION OF
THE SW1/4 OF SECTION 9
SOUTHEAST OF LOT 4 U.S. SURVEY NO. 9063
CREATING
LOTS 1-12
LOCATED WITHIN
SURVEYED SECTION 9, T. 3 S., R. 7 W.,
FAIRBANKS MERIDIAN, ALASKA
CONTAINING 69.04 ACRES, MORE OR LESS
NENANA RECORDING DISTRICT

DRAWN BY: WNC	APPROVAL RECOMMENDED	
DATE: 10/07/11	William S. Brown for STATEWIDE PLATTING SUPERVISOR	DATE: 3/29/12
SCALE: 1"=200'	CHECKED: WNC	FILE NO. ASLS 20060013

SHEET 1 OF 3

MEANDERS OF THE CENTERLINE OF LITTLE GOLDSTREAM CREEK

LINE	BEARING	DISTANCE
MEANDERS LOT 12		
M1	S55°52'50"E	46.14'
M2	S79°36'15"E	99.08'
M3	S21°34'27"E	40.57'
M4	S27°59'54"W	201.17'
MEANDERS LOT 11		
M5	S56°21'22"E	32.74'
M6	N86°57'44"E	68.53'
M7	N74°14'22"E	37.67'
MEANDERS PORTER'S TRAIL R.O.W.		
M8	N34°48'14"E	39.89'
M9	N22°13'03"W	75.94'
M10	N25°06'24"E	30.28'
M11	N68°43'56"E	22.90'
M12	S62°17'55"E	43.78'
MEANDERS LOT 8		
M13	S67°06'21"E	105.59'
M14	S03°09'31"W	86.24'
M15	S20°43'54"E	42.34'
M16	N64°42'58"E	24.64'
MEANDERS LOT 7		
M17	N64°42'58"E	17.04'
M18	N13°00'06"E	110.76'
M19	N80°33'54"E	86.16'
M20	S82°02'14"E	102.71'
MEANDERS LOT 6		
M21	S76°35'03"E	61.52'
M22	S45°35'11"E	55.45'
M23	S72°41'40"E	41.56'
M24	N45°33'12"E	117.40'
MEANDERS LOT 4		
M25	N45°33'12"E	50.66'
M26	N14°07'49"E	43.69'
M27	N31°12'53"W	99.34'
M28	N37°50'31"E	51.28'
MEANDERS LOT 3		
M29	N37°50'31"E	85.44'
M30	N60°04'27"E	141.66'
M31	S78°22'57"E	50.12'
M32	N34°05'48"E	97.12'
M33	N06°23'51"W	70.56'
M34	N23°04'14"W	73.17'
M35	N26°47'08"E	216.87'
M36	N64°59'46"E	59.72'
M37	S70°37'34"E	40.93'
M38	S05°06'52"E	66.98'
M39	S31°34'43"E	108.26'
M40	S16°28'17"E	52.18'
M41	N8°47'21"E	35.48'
M42	N51°15'12"E	32.77'
M43	N16°58'55"E	88.38'
M44	N10°02'39"E	91.59'
M45	N02°47'28"E	60.70'
M46	N46°06'13"E	26.87'

BOUNDARY LINE DATA

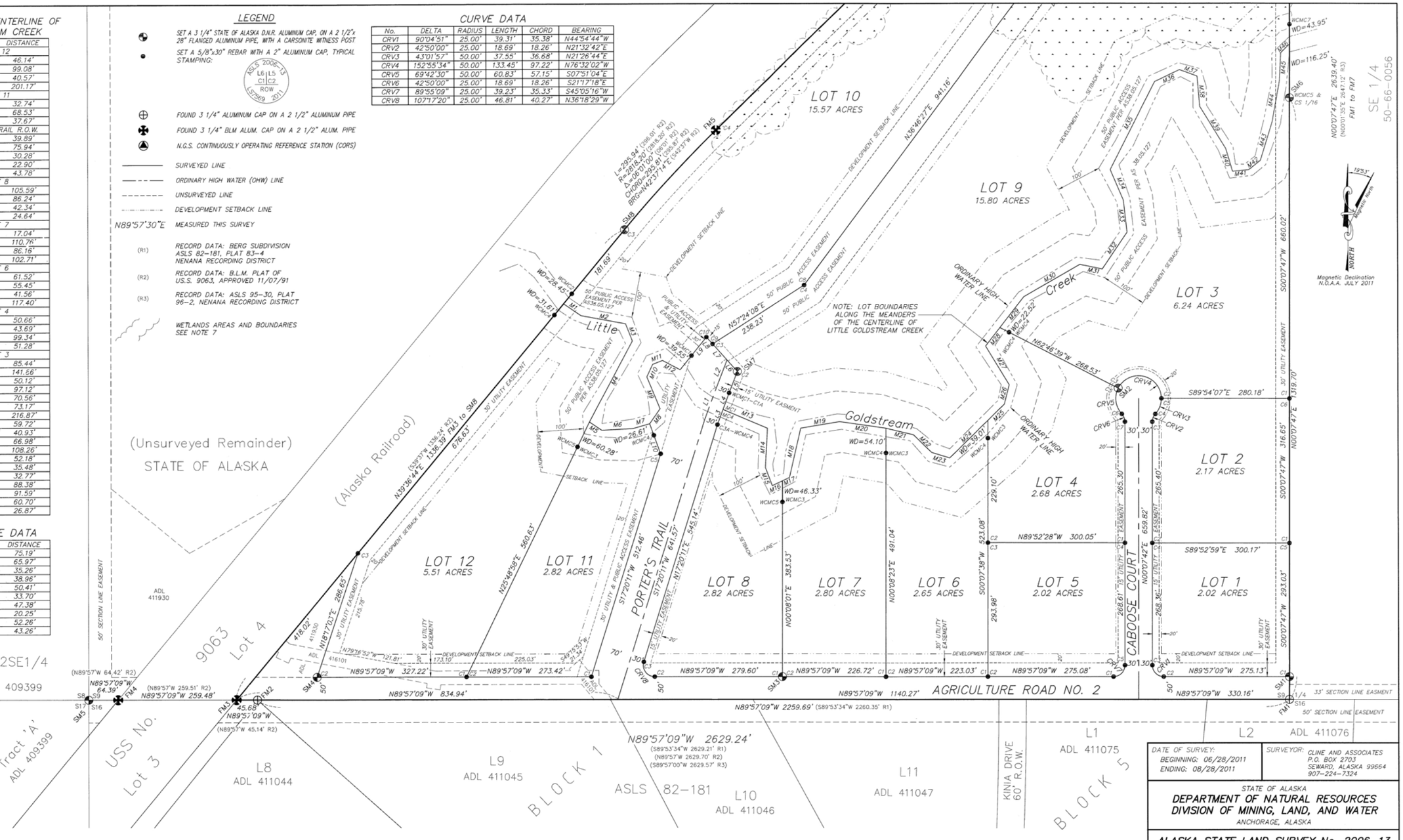
LINE	BEARING	DISTANCE
L1	S20°16'25"W	75.19'
L2	S21°02'11"W	65.97'
L3	N20°16'25"E	35.26'
L4	N20°16'25"E	38.96'
L5	N21°02'11"E	50.41'
L6	N41°51'25"W	33.70'
L7	N41°51'25"W	47.38'
L8	N41°51'25"W	20.25'
L9	S38°49'29"W	52.26'
L10	S19°53'30"E	43.26'

LEGEND

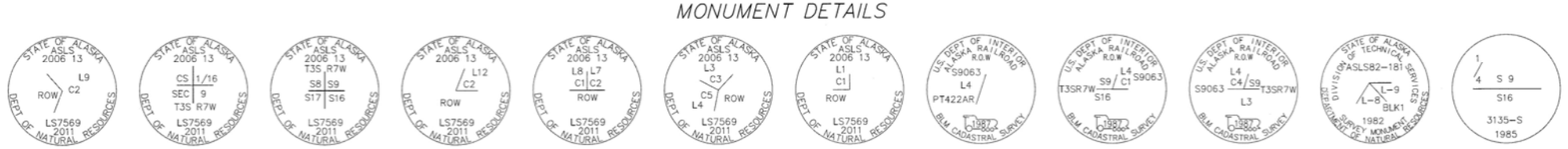
- SET A 3 1/4" STATE OF ALASKA D.N.R. ALUMINUM CAP, ON A 2 1/2"x 28" FLANGED ALUMINUM PIPE, WITH A CARSONITE WITNESS POST
- SET A 5/8"x30" REBAR WITH A 2" ALUMINUM CAP, TYPICAL STAMPING: ASLS 2006-13 / L6 | L5 / C1 | C2 / ROW / LS7569 / 2011
- FOUND 3 1/4" ALUMINUM CAP ON A 2 1/2" ALUMINUM PIPE
- FOUND 3 1/4" BLM ALUM. CAP ON A 2 1/2" ALUM. PIPE
- N.G.S. CONTINUOUSLY OPERATING REFERENCE STATION (CORS)
- SURVEYED LINE
- ORDINARY HIGH WATER (OHW) LINE
- UNSURVEYED LINE
- DEVELOPMENT SETBACK LINE
- N89°57'30"E MEASURED THIS SURVEY
- (R1) RECORD DATA: BERG SUBDIVISION ASLS 82-181, PLAT 83-4 NENANA RECORDING DISTRICT
- (R2) RECORD DATA: B.L.M. PLAT OF U.S.S. 9063, APPROVED 11/07/91
- (R3) RECORD DATA: ASLS 95-30, PLAT 96-2, NENANA RECORDING DISTRICT
- WETLANDS AREAS AND BOUNDARIES SEE NOTE 7

CURVE DATA

No.	DELTA	RADIUS	LENGTH	CHORD	BEARING
CRV1	90°04'51"	25.00'	39.31'	35.38'	N44°54'44"W
CRV2	42°50'00"	25.00'	18.69'	18.26'	N21°32'42"E
CRV3	43°01'57"	50.00'	37.55'	36.68'	N21°26'44"E
CRV4	152°55'34"	50.00'	133.45'	97.22'	N76°32'02"W
CRV5	69°42'30"	50.00'	60.83'	57.15'	S07°51'04"E
CRV6	42°50'00"	25.00'	18.69'	18.26'	S21°17'18"E
CRV7	89°55'09"	25.00'	39.23'	35.33'	S45°05'16"W
CRV8	107°17'20"	25.00'	46.81'	40.27'	N36°18'29"W



MONUMENT DETAILS



DATE OF SURVEY: BEGINNING: 06/28/2011 ENDING: 08/28/2011	SURVEYOR: CLINE AND ASSOCIATES P.O. BOX 2703 SEWARD, ALASKA 99664 907-224-7324

STATE OF ALASKA
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF MINING, LAND, AND WATER
ANCHORAGE, ALASKA

ALASKA STATE LAND SURVEY No. 2006-13

LITTLE GOLDSTREAM SUBDIVISION

A SUBDIVISION OF
THE SW1/4 OF SECTION 9
SOUTHEAST OF LOT 4 U.S. SURVEY NO. 9063
CREATING
LOTS 1-12
LOCATED WITHIN
SURVEYED SECTION 9, T. 3 S., R. 7 W.,
FAIRBANKS MERIDIAN, ALASKA
CONTAINING 69.04 ACRES, MORE OR LESS
NENANA RECORDING DISTRICT

DRAWN BY: WNC DATE: 10/07/11	APPROVAL RECOMMENDED William S Brown for 3/28/12 STATEWIDE PLATTING SUPERVISOR DATE:	
SCALE: 1"=100'	CHECKED: WNC	FILE NO. ASLS 20060013

SHEET 2 OF 3

Nenana 2012.5

Tract A ASLS 95-30 ADL 409394

Tract B ASLS 95-30

58 1/4 59

80' SECTION LINE EASEMENT

MONUMENT DETAILS

SM10

SM9

SM8

SM7

SM6
12"Spruce N12°E 29.2'
10"Spruce S63°E 47.9'
10"Spruce S10°W 52.6'

FM8

FM7
8"Spruce N63°W 60.2'
West end RR Tie S30°E 8.9'
FM8 S89°41'25"W 124.21'

FM6
6"Spruce S21°W 54.3'
4"Spruce S43°E 26.0'
4"Spruce S76°E 25.1'

FM5
8"Spruce S14°W 50.8'
6"Spruce S13°E 66.0'
Magnet N56°W 46.5'

MEANDERS OF THE CENTERLINE OF LITTLE GOLDSTREAM CREEK

LINE	BEARING	DISTANCE
MEANDERS LOT 10		
M1	N55°52'50"W	46.14'
M2	N79°36'15"W	99.08'
M3	N21°34'27"W	40.57'
M4	N27°59'54"E	201.17'
M5	N56°21'22"W	32.74'
M6	S86°57'44"W	68.53'
M7	S74°14'22"W	37.67'
M8	S34°48'14"W	39.89'
M9	S22°13'03"E	75.94'
M10	S25°06'24"W	30.28'
M11	S68°43'56"W	22.90'
M12	N62°17'55"W	43.78'
MEANDERS LOT 9		
M13	N67°06'21"W	105.59'
M14	N03°09'31"E	86.24'
M15	N20°43'54"W	42.34'
M16	S64°42'58"W	24.64'
M17	S64°42'58"W	17.04'
M18	S13°00'06"W	110.76'
M19	S80°33'54"W	86.16'
M20	N82°02'14"W	102.71'
M21	N76°35'03"W	61.52'
M22	N45°35'11"W	55.45'
M23	N72°41'40"W	41.56'
M24	S45°33'12"W	117.40'
M25	S45°33'12"W	50.66'
M26	S14°07'49"W	43.69'
M27	S31°12'53"E	99.34'
M28	S37°50'31"W	51.28'
M29	S37°50'31"W	85.44'
M30	S60°04'27"W	141.86'
M31	N78°22'57"W	50.12'
M32	S34°05'48"W	97.12'
M33	S06°23'51"E	70.56'
M34	S23°04'14"E	73.17'
M35	S26°47'08"W	216.87'
M36	S64°59'46"W	59.72'
M37	N70°37'34"W	40.93'
M38	N05°06'52"W	66.98'
M39	N31°34'43"W	108.26'
M40	N16°28'37"W	52.18'
M41	S84°47'21"W	35.48'
M42	S51°15'12"W	32.77'
M43	S16°58'55"W	88.38'
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M45	S02°47'28"W	60.70'
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BOUNDARY LINE DATA

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L1	S20°16'25"W	75.19'
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L3	N20°16'25"E	35.26'
L4	N20°16'25"E	38.96'
L5	N21°02'11"E	50.41'
L6	N41°51'25"W	33.70'
L7	N41°51'25"W	47.38'
L8	N41°51'25"W	20.25'
L9	S38°49'29"W	52.26'
L10	S19°53'30"E	43.26'

CURVE DATA

No.	DELTA	RADIUS	LENGTH	CHORD	BEARING
CRV2	42°50'00"	25.00'	18.69'	18.26'	N21°32'42"E
CRV3	43°01'57"	50.00'	37.55'	36.68'	N21°26'44"E
CRV4	152°55'34"	50.00'	133.45'	97.22'	N76°32'02"W
CRV5	69°42'30"	50.00'	60.83'	57.15'	S07°51'04"E
CRV6	42°50'00"	25.00'	18.69'	18.26'	S21°17'18"E

LEGEND

- SET A 3 1/4" STATE OF ALASKA D.N.R. ALUMINUM CAP, ON A 2 1/2"x 28" FLANGED ALUMINUM PIPE, WITH A CARSONITE WITNESS POST
- SET A 5/8"x30" REBAR WITH A 2" ALUMINUM CAP, TYPICAL STAMPING: ASLS 2006 13 / L6 | L5 / C1 | C2 / ROW / LS7569 2011
- FOUND 3 1/4" ALUMINUM CAP ON A 2 1/2" ALUMINUM PIPE
- FOUND 3 1/4" BLM ALUM. CAP ON A 2 1/2" ALUM. PIPE
- N.G.S. CONTINUOUSLY OPERATING REFERENCE STATION (CORS)
- SURVEYED LINE
- ORDINARY HIGH WATER (OHW) LINE
- UNSURVEYED LINE
- DEVELOPMENT SETBACK LINE
- N89°57'30"E MEASURED THIS SURVEY
- (R1) RECORD DATA: BERG SUBDIVISION ASLS 82-181, PLAT 83-4 NENANA RECORDING DISTRICT
- (R2) RECORD DATA: B.L.M. PLAT OF U.S.S. 9063, APPROVED 11/07/91
- (R3) RECORD DATA: ASLS 95-30, PLAT 96-2, NENANA RECORDING DISTRICT
- WETLANDS AREAS AND BOUNDARIES SEE NOTE 7

(Unsurveyed Remainder)
STATE OF ALASKA

U.S. Survey No. 9063
Lot 4

(Unsurveyed Remainder)
STATE OF ALASKA

(Alaska Railroad)

LOT 10
15.57 ACRES

LOT 9
15.80 ACRES

LOT 3
6.24 ACRES

LOT 2
2.17 ACRES

LOT 4
2.68 ACRES

LOT 12

LOT 11

LOT 8

LOT 7

LOT 6

Little Goldstream Creek

PORTER'S TRAIL

CABOOSE COURT

NOTE: LOT BOUNDARIES ALONG THE MEANDERS OF THE CENTERLINE OF LITTLE GOLDSTREAM CREEK

S89°41'25"W 124.21' (124.66' R3) (S89°59'37"W R3)

N89°40'52"W 161.25' (160.89' R3) (S89°59'37"W R3)

159.00'

226.08'

201.17'

607.57'

S00°07'47"W 392.94'

S00°07'47"W 660.02'

S00°07'47"W 316.65'

880.37'

N45°37'44"E 1986.81' FM5 to FM6

(S45°30'55"W 1986.91' R3) (S45°36'W R2)

N39°11'16"E 784.72'

N67°18'35"E 543.29'

S89°54'07"E 280.18'

N62°46'39"W 268.53'

N57°24'08"E 238.23'

N35°46'27"E 941.16'

L=295.94' (S86°37'W 1336.24' R2)
R=2818.20'
Δ=06°01'00" (06°01' R2)
CHORD=295.81' (S86°37' R2)
BRG=N42°37'14"E (S42°37'W R2)

N39°36'44"E 1336.39' FM3 to SM8

676.63'

181.69'

WD=28.45'

WD=31.61'

WD=39.55'

WD=26.61'

WD=60.28'

WD=54.10'

WD=19.01'

WD=46.33'

WD=22.62'

WD=43.95'

WD=116.25'

SM5 SM6 SM7 SM8 SM9 SM10 FM5 FM6 FM7 FM8

WCMC1-CIA WCMC2 WCMC3 WCMC4 WCMC5 WCMC5A WCMC6 WCMC7

50' PUBLIC ACCESS EASEMENT PER A538.05.127

50' PUBLIC ACCESS EASEMENT

30' UTILITY EASEMENT

15' UTILITY EASEMENT

DEVELOPMENT SETBACK LINE

ORDINARY HIGH WATER LINE

SETBACK LINE

N00°07'47"E 2639.40' (N00°01'35"E 2641.12' R3) FM1 to FM7

SE 1/4 50-66-0056

2012-5
Plat # Nenana
Rec Dist 3130 2012
Date
Time 1:06 P.M.

Magnetic Declination N.O.A.A. JULY 2011

DATE OF SURVEY: BEGINNING: 06/28/2011 ENDING: 08/28/2011	SURVEYOR: CLINE AND ASSOCIATES P.O. BOX 2703 SEWARD, ALASKA 99664 907-224-7324

STATE OF ALASKA
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF MINING, LAND, AND WATER
ANCHORAGE, ALASKA

ALASKA STATE LAND SURVEY No. 2006-13

LITTLE GOLDSTREAM SUBDIVISION

A SUBDIVISION OF
THE SW1/4 OF SECTION 9
SOUTHEAST OF LOT 4 U.S. SURVEY NO. 9063
CREATING
LOTS 1-12
LOCATED WITHIN
SURVEYED SECTION 9, T. 3 S., R. 7 W.,
FAIRBANKS MERIDIAN, ALASKA
CONTAINING 69.04 ACRES, MORE OR LESS
NENANA RECORDING DISTRICT

DRAWN BY: WNC DATE: 10/07/11	APPROVAL RECOMMENDED William S. Brown for J/Hale STATEWIDE PLATTING SUPERVISOR DATE:	
SCALE: 1"=100'	CHECKED: WNC	FILE NO. ASLS 20060013

SHEET 3 OF 3

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