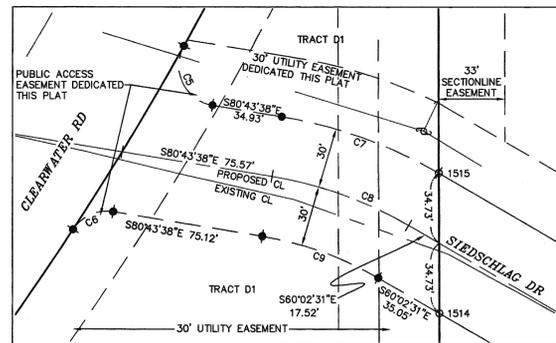
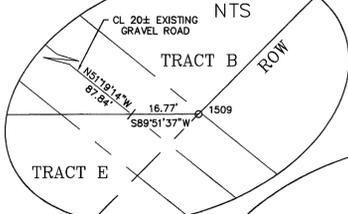


CURVE	LENGTH	RADIUS	DELTA	TANGENT	CHORD BRNG.	CHORD LENGTH
C1	39.28	25.00	90°02'02"	25.01	N44°48'33"E	35.37
C2	39.26	25.00	89°57'58"	24.99	N45°11'27"W	35.34
C3	17.45	20.00	49°59'41"	9.33	S25°12'17"E	16.90
C4	17.45	20.00	49°59'41"	9.33	N24°42'24"E	16.90
C5	38.35	20.00	109°51'32"	28.49	S25°47'52"E	32.74
C6	23.06	20.00	66°04'15"	13.00	S66°14'15"W	21.81
C7	83.28	230.00	20°44'48"	42.10	S70°21'14"E	82.83
C8	72.42	200.00	20°44'48"	36.61	S70°21'14"E	72.02
C9	61.56	170.00	20°44'48"	31.12	S70°21'14"E	61.22

DETAIL C
1" = 40'



DETAIL B
NTS



ASLS 2005-53
TRACT B

ASLS 2005-53
TRACT B

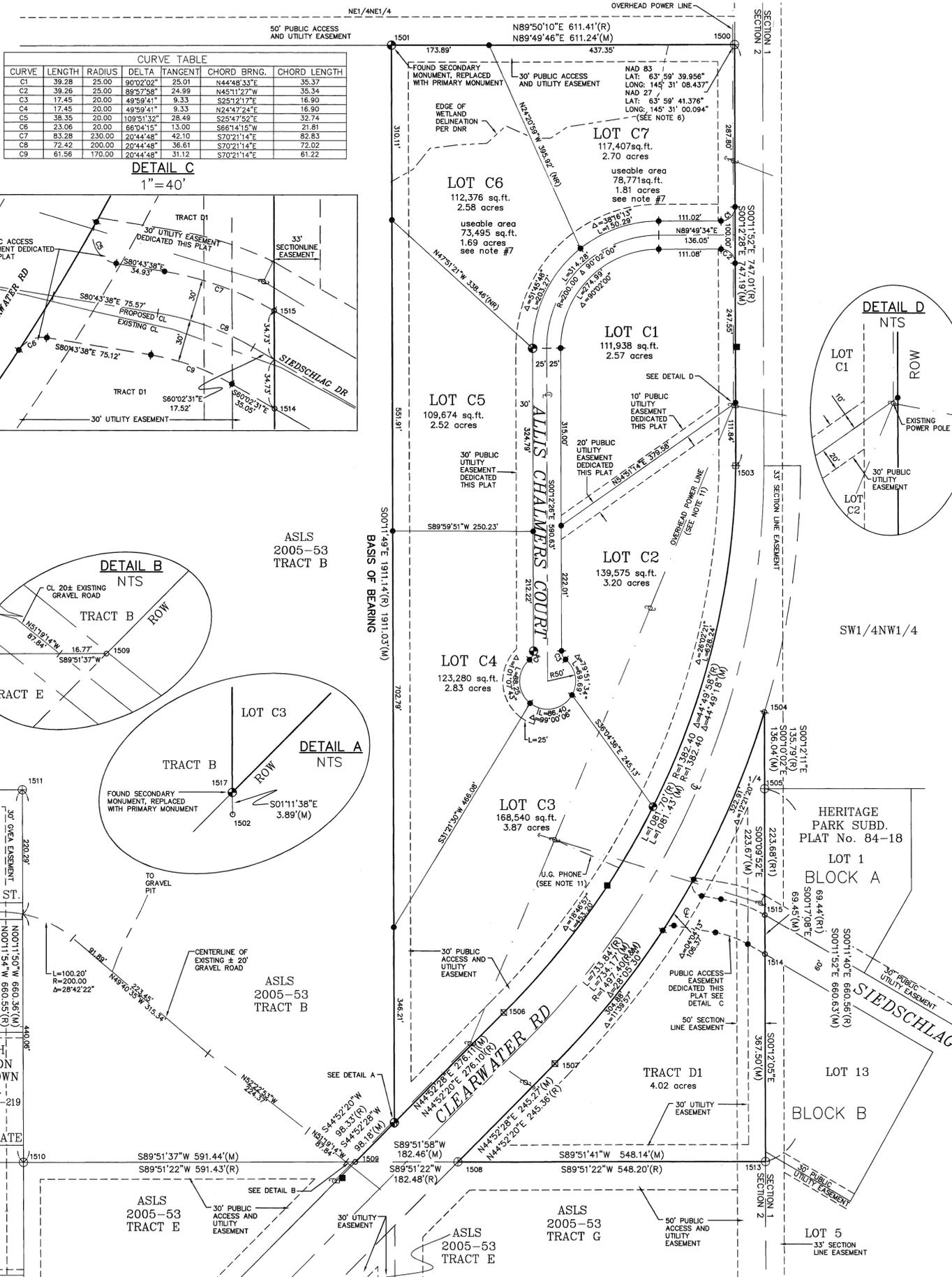
ASLS 2005-53
TRACT B

ASLS 2005-53
TRACT E

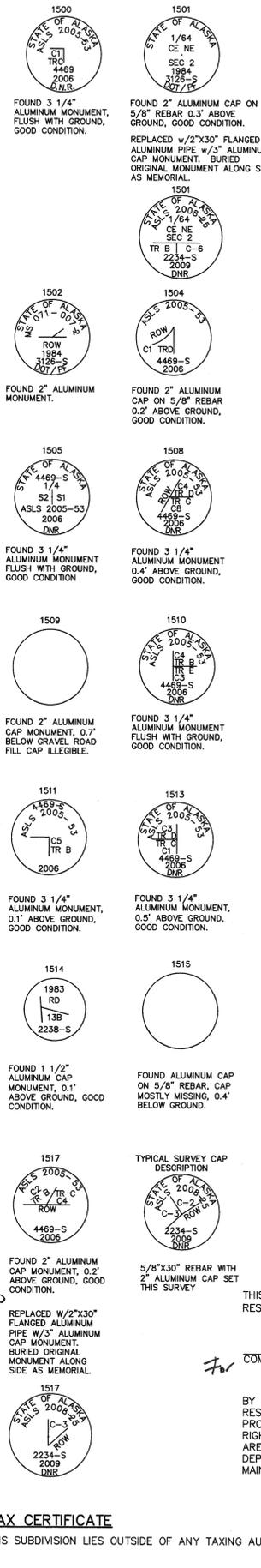
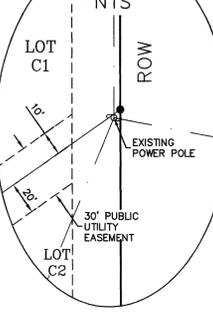
ASLS 2005-53
TRACT E

ASLS 2005-53
TRACT G

ASLS 2005-53
TRACT G



DETAIL D
NTS



UTILITY NOTES

- THERE WILL BE A 35 FT. RADIUS EASEMENT AT EACH POLE LOCATION FOR GUYS, 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.

LEGEND

- ⊕ FOUND PRIMARY MONUMENT AS NOTED
- FOUND SECONDARY MONUMENT AS NOTED
- PRIMARY MONUMENT SET
- SECONDARY MONUMENT SET
- FOUND ADOT/PF CONCRETE MONUMENT
- (R) RECORD DATA FROM ASLS 2005-53 PLAT No. 2007-147
- (R1) RECORD DATA FROM HERITAGE PARK SUBD. PLAT No. 84-18
- (M) MEASURED DATA
- UTILITY POLE
- UTILITY PEDESTAL
- ANCHOR
- SURVEYED
- - - UNSURVEYED

NOTES

- THIS SURVEY WAS ACCOMPLISHED IN ACCORDANCE WITH AS 38.04.045, GSC 757 AND SSI 2008-25.
- ALL BEARINGS SHOWN ARE TRUE BEARINGS AS ORIENTATED TO THE BASIS OF BEARING AND DISTANCES SHOWN ARE REDUCED TO HORIZONTAL FIELD DISTANCES.
- THE ERROR OF CLOSURE OF THIS SURVEY DOES NOT EXCEED 1:5000.
- 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.
- ALL NEW DRIVEWAYS OR ROAD APPROACHES ONTO DOT&PF MAINTAINED RIGHTS-OF-WAY WILL REQUIRE AN APPROVED DOT&PF DRIVEWAY PERMIT OR RIGHT-OF-WAY APPROACH PERMIT PRIOR TO CONSTRUCTION.
- COORDINATES WERE DERIVED FROM A 4 HOUR STATIC SESSION USING TRIMBLE 5800 RB SURVEY GRADE RECEIVERS AND PROCESSED USING NGS OPUS PROGRAM.
- LOTS C6 AND C7 CONTAIN WETLANDS. USEABLE AREA IS DETERMINED BY TOTAL AREA LESS WETLAND AREA. A CORP OF ENGINEERS WETLANDS PERMIT MAY BE REQUIRED TO DEVELOP ANY WETLANDS.
- NO DIRECT ACCESS PERMITTED FROM LOTS C2, C3, AND C7 TO CLEARWATER ROAD. ACCESS FROM TRACT D-1 IS LIMITED TO SIEDSCHLAG DRIVE.
- THE CENTERLINE OF CLEARWATER ROAD WAS DETERMINED BY FITTING A "BEST FIT" LINE AND RECORD RADIUS CURVE THROUGH RECORD OFFSETS TO CENTERLINE FROM THE FOUND RIGHT-OF-WAY MONUMENTS. THAT BEST FIT CENTERLINE WAS THEN OFFSET THE RECORD RIGHT-OF-WAY WIDTH TO ESTABLISH THE RIGHT-OF-WAY LINES. NOTE THAT CURVE ON LOT C2 AND C3 IS NON-TANGENT AT BOTH ENDS. THE RIGHT-OF-WAY HALF-WIDTH THROUGH SAID CURVE VARIES FROM 64 FT. AT THE SOUTH END TO 50 FT. AT THE NORTH END. THE RIGHT-OF-WAY INFORMATION ON CLEARWATER ROAD IS BASED ON ALASKA DOT PROJECT S-0711(2), REMINGTON ROAD (NOW CLEARWATER ROAD), ASBUILT PLANSET WITH WORK COMPLETION DATE OF SEPT., 23, 1971, AND ASLS 2005-53, PLAT No. 2007-147.
- THERE ARE NO RECORD EASEMENTS ASSOCIATED WITH THE OVERHEAD AND UNDERGROUND UTILITIES BISECTING LOTS C2 AND C3. NO EASEMENTS ARE BEING CREATED BY THIS PLAT FOR SAID UTILITIES.

PLAT APPROVAL

THIS PLAT IS APPROVED BY THE COMMISSIONER OF THE DEPARTMENT OF NATURAL RESOURCES, OR THE COMMISSIONER'S DESIGNEE, IN ACCORDANCE WITH AS 40.15.

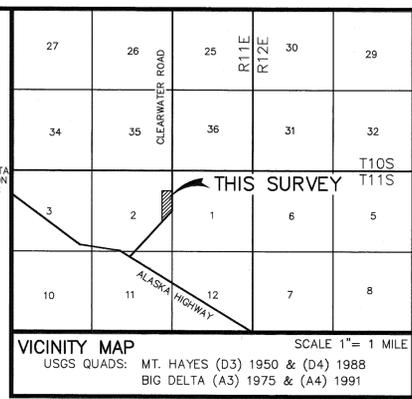
Errol Jennings
COMMISSIONER

Jan 05, 2010
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 CONSTRUCT, OPERATE, MAINTAIN OR MANAGE IMPROVEMENTS.

TAX CERTIFICATE

THIS SUBDIVISION LIES OUTSIDE OF ANY TAXING AUTHORITY, AT THE TIME OF FILING.



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 OWNER OF OF ASLS 2008-25 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.

Jan 05, 2010
DATE

Errol Jennings
DIRECTOR, DIVISION OF MINING, LAND & WATER

NOTARY'S ACKNOWLEDGMENT

SUBSCRIBED AND SWORN TO ME THIS 5TH DAY OF JANUARY 2010, BY: *Errol Jennings*

Errol Jennings
NOTARY FOR THE STATE OF ALASKA
MY COMMISSION EXPIRES 11/05/2012

SURVEYOR'S CERTIFICATE

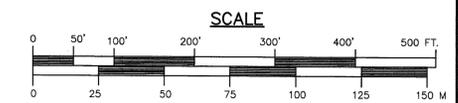
I, HEREBY CERTIFY THAT I AM PROPERLY REGISTERED AND LICENSED TO PRACTICE LAND SURVEYING IN THE STATE OF ALASKA, THAT THIS PLAT REPRESENTS A SURVEY MADE BY ME OR UNDER MY DIRECT SUPERVISION, THAT THE MONUMENTS SHOWN HEREON ACTUALLY EXIST AS DESCRIBED, AND THAT ALL DIMENSIONS AND OTHER DETAILS ARE CORRECT.

DATE 12-9-09

REGISTRATION NO. 10615-S

ROBERT J. FARMER
REGISTERED LAND SURVEYOR

THE MONUMENTS IN THE FIELD WERE SET UNDER ROBERT FARMER'S DIRECT SUPERVISION.



DATE OF SURVEY: BEGINNING: JAN., 26, 2009
ENDING: JUNE 16, 2009

NAME OF SURVEYOR: ALASKA RIM ENGINEERING
P.O. BOX 2749
PALMER, ALASKA 99645

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

ALASKA STATE LAND SURVEY NO. 2008-25
CLEARWATER ROAD SUBDIVISION

A subdivision of Tract C, ASLS 2005-53 (PLAT No. 2007-147) creating Lots C1 - C7 and the dedication of public access across Tract D, ASLS 2005-53 creating Tract D1 Containing 25.61 acres more or less

Located within Surveyed Section 2, Township 11 South, Range 11 East, Fairbanks Meridian Alaska

FAIRBANKS RECORDING DISTRICT

APPROVAL RECOMMENDED: *William S. Brown* for 12/10/09
DATE: NOV. 2009
STATEWIDE PLATING SUPERVISOR

CHECKED BY: FILE NO.
1" = 100'

ASLS 20080025

(1)
(1500) 4HR BURD.

2010-6

Adam

From: "opus" <opus@ngs.noaa.gov>
To: <adam@alaskarim.com>
Sent: Monday, February 02, 2009 11:04 AM
Subject: OPUS solution : 80890302.09o 000511108

FILE: 80890302.09o 000511108

NGS OPUS SOLUTION REPORT
=====

All computed coordinate accuracies are listed as peak-to-peak values.
For additional information: www.ngs.noaa.gov/OPUS/Using_OPUS.html#accuracy

USER: adam@alaskarim.com DATE: February 02, 2009
RINEX FILE: 8089030b.09o TIME: 20:03:48 UTC

SOFTWARE: page5 0810.20 master30.pl 081023 START: 2009/01/30 01:21:00
EPHEMERIS: igr15165.eph [rapid] STOP: 2009/01/30 05:29:30
NAV FILE: brdc0300.09n OBS USED: 8659 / 9353 : 93%
ANT NAME: TRM_R8 NONE # FIXED AMB: 54 / 59 : 92%
ARP HEIGHT: 1.905 OVERALL RMS: 0.016(m)

REF FRAME: NAD_83(CORS96)(EPOCH:2003.0000) ITRF00 (EPOCH:2009.0799)

X: -2311628.899(m) 0.083(m) -2311629.798(m) 0.083(m)
Y: -1587609.521(m) 0.019(m) -1587608.473(m) 0.019(m)
Z: 5709782.820(m) 0.032(m) 5709783.137(m) 0.032(m)

LAT: 63 59 39.95626 ✓ 0.061(m) 63 59 39.95646 0.061(m)
E LON: 214 28 51.56328 0.031(m) 214 28 51.46231 0.031(m)
W LON: 145 31 8.43672 ✓ 0.031(m) 145 31 8.53769 0.031(m)
EL HGT: 378.299(m) 0.054(m) 378.649(m) 0.054(m)
ORTHO HGT: 367.161(m) 0.132(m) [NAVD88 (Computed using GEOID06)]
 1204.57

UTM COORDINATES STATE PLANE COORDINATES
UTM (Zone 06) SPC (5002 AK 2)
Northing (Y) [meters] 7097235.323 1117959.236
Easting (X) [meters] 572447.873 327858.315
Convergence [degrees] 1.33109893 -3.16348275
Point Scale 0.99966427 1.00026277
Combined Factor 0.99960511 1.00020357

US NATIONAL GRID DESIGNATOR: 6VWR7244897235(NAD 83)

BASE STATIONS USED

PID	DESIGNATION	LATITUDE	LONGITUDE	DISTANCE(m)
DK4095	FAI1 FAIRBANKS WAAS CORS ARP	N644834.672	W1475050.319	144445.5
AH2492	GNAA GLENALLEN CORS ARP	N620644.576	W1455812.701	211020.8
AF9676	CENA CENTRAL ALASKA CORS ARP	N652953.386	W1444039.371	172370.8

NEAREST NGS PUBLISHED CONTROL POINT				
TT2224	ALRICH AZ MK	N635859.	W1453233.	1708.5

This position and the above vector components were computed without any knowledge by the National Geodetic Survey regarding the equipment or field operating procedures used.