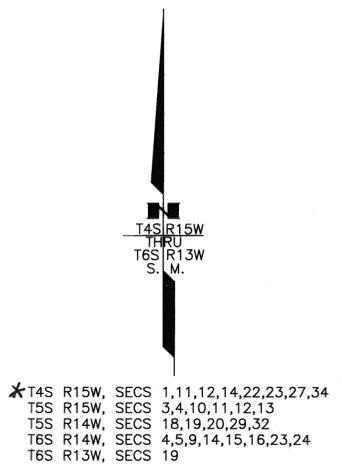
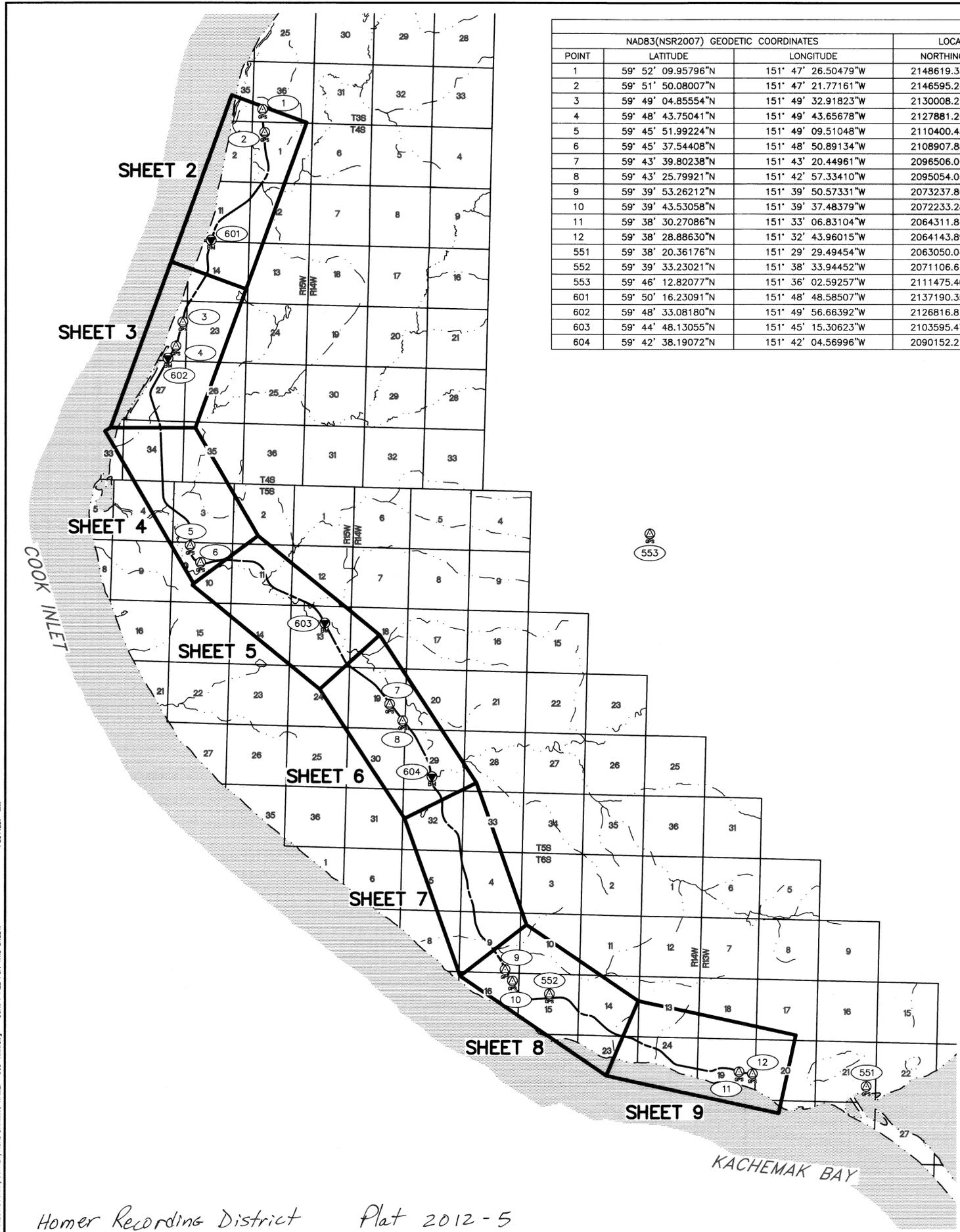
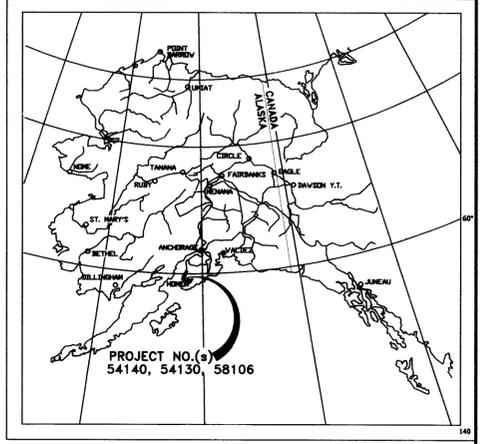
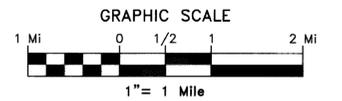


POINT	NAD83(NSR2007) GEODETIC COORDINATES		LOCAL COORDINATES		ELLIPSOID HEIGHT	ORTHO HEIGHT	NAVD88 ELEVATION	DESCRIPTION
	LATITUDE	LONGITUDE	NORTHING	EASTING				
1	59° 52' 09.95796"N	151° 47' 26.50479"W	2148619.3370	1311361.6620	241.96	215.22		Set BC/SSROD: AKDOT MP 149.6 2012
2	59° 51' 50.08007"N	151° 47' 21.77161"W	2146595.2420	1311548.7110	255.91	229.08		Set BC/SSROD: AKDOT MP 150.0 2012
3	59° 49' 04.85554"N	151° 49' 32.91823"W	2130008.2170	1304392.2630	269.38	241.84		Set BC/SSROD: AKDOT MP 153.8 2012
4	59° 48' 43.75041"N	151° 49' 43.65678"W	2127881.2650	1303784.2520	309.41	281.77		Set BC/SSROD: AKDOT MP 154.2 2012
5	59° 45' 51.99224"N	151° 49' 09.51048"W	2110400.4310	1305051.3970	205.18	176.48		Set BC/SSROD: AKDOT MP 158.0 2012
6	59° 45' 37.54408"N	151° 48' 50.89134"W	2108907.8810	1305964.4980	205.70	176.89		Set BC/SSROD: AKDOT MP 158.3 2012
7	59° 43' 39.80238"N	151° 43' 20.44961"W	2096506.0680	1322573.7060	280.65	250.81		Set BC/SSROD: AKDOT MP 162.8 2012
8	59° 43' 25.79921"N	151° 42' 57.33410"W	2095054.0650	1323721.6900	289.38	259.44		Set BC/SSROD: AKDOT MP 163.1 2012
9	59° 39' 53.26212"N	151° 39' 50.57331"W	2073237.8610	1332753.9990	682.38	651.27		Set BC/SSROD: AKDOT MP 168.0 2012
10	59° 39' 43.53058"N	151° 39' 37.48379"W	2072233.2890	1333401.4440	746.83	715.68		Set BC/SSROD: AKDOT MP 168.2 2012
11	59° 38' 30.27086"N	151° 33' 06.83104"W	2064311.8440	1353289.7930	131.00	100.03	100.61*	Set BC/SSROD: AKDOT MP 172.8 2012
12	59° 38' 28.88630"N	151° 32' 43.96015"W	2064143.8920	1354461.7970	110.74	79.80	80.31*	Set BC/SSROD: AKDOT MP 173.0 2012
551	59° 38' 20.36176"N	151° 29' 29.49454"W	2063050.0400	1364435.6230	101.12	70.49	70.49	Fd BC[NGS]: STATION HOMAIR 1964
552	59° 39' 33.23021"N	151° 38' 33.94452"W	2071106.6110	1336638.6270	728.94	697.79		Fd Rbr/AC[7222-S]: AKDOT GPS YARD 2006
553	59° 46' 12.82077"N	151° 36' 02.59257"W	2111475.4010	1345390.7650	1401.32	1372.22		Fd BC[USACE]: STATION BEAVER CREEK 1951
601	59° 50' 16.23091"N	151° 48' 48.58507"W	2137190.3570	1306856.6090	247.45	220.26	219.95	Fd BC[USC&GS]: R 86 1964
602	59° 48' 33.08180"N	151° 49' 56.66392"W	2126816.8130	1303089.3450	273.39	245.70	245.60	Fd BC[USC&GS]: P 86 1964
603	59° 44' 48.13055"N	151° 45' 15.30623"W	2103595.4750	1316870.3620	203.07	173.74	174.36	Fd BC[USC&GS]: H 86 1964
604	59° 42' 38.19072"N	151° 42' 04.56996"W	2090152.2120	1326302.4320	314.50	284.25	285.19	Fd BC[USC&GS]: E 86 1964

* NAVD88 elevation determined by direct level tie to Bench Mark "V 85"



*T4S R15W, SECS 1,11,12,14,22,23,27,34
T5S R15W, SECS 3,4,10,11,12,13
T5S R14W, SECS 18,19,20,29,32
T6S R14W, SECS 4,5,9,14,15,16,23,24
T6S R13W, SECS 19



Magnetic Declination 17°21' East
NOAA February 2012

LEGEND	
	GPS CONTROL POINT
	BENCH MARK
	BLM PRIMARY MONUMENT
	PRIMARY MONUMENT
	CENTERLINE MONUMENT
	POINT NUMBER
	MILEPOST SIGN
	HIGHWAY CENTERLINE
	SECTION LINE
	PROPERTY LINE
	SHORE LINE
	STREAM

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 drawing represents a survey made by me or under my direct supervision, and that the monuments shown hereon actually exist as described, and that all dimensions and other details are correct to the extent shown hereon.

A. William Stoll, LS-12041
Date 3/2/2012

HORIZONTAL CONTROL STATEMENT

Coordinates are Alaska State Plane Zone 4, NAD83(NSRS2007) expressed in U.S. Feet. The Basis of Coordinates is NGS Station "HOMAIR" (PID=TT0155), a brass disk having a value of N2,063,050.03968 and E1,364,435.62348. Bearings are grid bearings as determined by GPS observations recorded February 11, 2012 through February 13, 2012 using Leica dual frequency GPS receivers.

VERTICAL CONTROL STATEMENT

Elevations are NAVD88 Orthometric heights expressed in US Feet. The Basis of Elevations is NGS Station "HOMAIR" (PID=TT0155), having a value of 70.49 US Feet. The NAVD 88 orthometric height for this point and all other listed control points was determined by GPS observations recorded February 11, 2012 through February 13, 2012 using Leica dual frequency GPS receivers and a high-resolution geoid model (Geoid-09), except as noted below.

There is no direct correlation between the NGS published NAVD88 elevations of recovered benchmarks and the GPS Orthometric Heights. NAVD88 elevations listed hereon are unverified published values or from a closed differential level loop with a direct tie to an NGS Bench Mark.

A Leica DNA10 digital level was used for all leveling on this project, which was limited to leveling between individual monuments in each azimuth pair, but not between azimuth pairs. The primary control monument for each pair was held in a length weighted adjustment. The accompanying monument of the pair was adjusted to match. All of the level loops closed within Third-Order tolerances per Federal Geodetic Control Committee Standards and Specifications for Geodetic Control Networks.

NOTES:

- The information shown hereon is based on a field survey performed by DOWL HKM from February 06, 2012 through February 14, 2012. Background information depicted is shown for orientation only and should not be used for any other purpose.
- The purpose of this survey was to provide new survey control and tie existing monuments that might be disturbed during resurfacing activities on the Sterling Highway.
- Primary horizontal control was established using Static GPS techniques with Leica dual frequency receivers. Vectors were adjusted by a simultaneous least squares adjustment using Leica Geo Office Version 8.2. All recovered monuments were located utilizing Static GPS techniques for positioning. This survey meets or exceeds 1:10,000 closure.
- The road right-of-way and property lines are shown for background and orientation only. A true boundary survey was not a part of this survey and no determination has been made to ensure the boundaries are depicted in the proper location. PLSS monuments shown are in their true location related to the project coordinate system. There was no attempt to rectify the background information such that monuments appear to fall in the proper relationship to section and subdivision of section lines.
- The centerline of the Sterling Highway shown hereon was derived from record Right-of-Way plan sets for ADOT&PF projects F 021-1(2), F 021-1(36), and F 021-1(37).
- All dimensions and coordinates shown are in U.S. Survey Feet unless otherwise noted.

* Homer Recording District
State Business - No Fee
This survey does not constitute a subdivision
as defined by AS 40.15.900

STATE OF ALASKA
DEPARTMENT OF TRANSPORTATION
&
PUBLIC FACILITIES
Survey Control Diagram
Record Of Survey

AKSAS Project No.(s) 54130, 54140, 58106
Sterling Highway Pavement Preservation
Kenai Peninsula, Alaska

Within Townships 4S - 6S, Ranges 13W - 15W, S.M. AK

DRAWN MWD/AWS
CHECKED SEP

DATE 03/01/2012
DATE 03/01/2012

SCALE 1" = 1 Mi
SHEET 1 OF 11

PROJECT: D00000/SURVEY/ACAD DRAWING NAME: S01-XXX.dwg PLOTTED: xxx SCRIPT FILE FOR THIS SHEET:

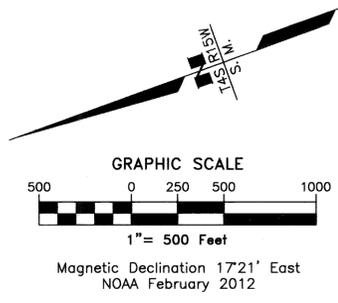
Homer Recording District Plat 2012-5

HORIZONTAL AND VERTICAL CONTROL								
POINT	NAD83(NSR2007) GEODETIC COORDINATES		LOCAL COORDINATES		ELLIPSOID HEIGHT	ORTHO HEIGHT	NAVD88 ELEVATION	DESCRIPTION
	LATITUDE	LONGITUDE	NORTHING	EASTING				
1	59° 52' 09.95796"N	151° 47' 26.50479"W	2148619.3370	1311361.6620	241.96	215.22		Set BC/SSROD: AKDOT MP 149.6 2012
2	59° 51' 50.08007"N	151° 47' 21.77161"W	2146595.2420	1311548.7110	255.91	229.08		Set BC/SSROD: AKDOT MP 150.0 2012
601	59° 50' 16.23091"N	151° 48' 48.58507"W	2137190.3570	1306856.6090	247.45	220.26	219.95	Fd BC[USC&GS]: R 86 1964

- LEGEND
- GPS CONTROL POINT
 - BENCH MARK
 - BLM PRIMARY MONUMENT
 - PRIMARY MONUMENT
 - CENTERLINE MONUMENT
 - POINT NUMBER
 - MILEPOST SIGN
 - HIGHWAY CENTERLINE
 - SECTION LINE
 - PROPERTY LINE
 - SHORE LINE
 - STREAM



RECOVERED MONUMENTATION			
POINT	LOCAL COORDINATES		DESCRIPTION
	NORTHING	EASTING	
701	2147506.7020	1310443.9380	Fd IP: S35[S36 *T3S R15W/S1[S2 *T4S R15W
726	2144833.8880	1311702.2990	Fd Rbr: CW 1/16 S1 *T4S R15W



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 drawing represents a survey made by me or under my direct supervision, and that the monuments shown hereon actually exist as described, and that all dimensions and other details are correct to the extent shown hereon.

AWS
 A. William Stoll, LS-12041
 Date 3/2/2012



Homer Recording District
 State Business - No Fee
 This survey does not constitute a subdivision as defined by AS 40.15.900

STATE OF ALASKA
DEPARTMENT OF TRANSPORTATION
 &
PUBLIC FACILITIES
 Survey Control Diagram
 Record Of Survey
 AKSAS Project No.(s) 54130, 54140, 58106
Sterling Highway Pavement Preservation
Kenai Peninsula, Alaska
 Within Townships 4S - 6S, Ranges 13W - 15W, S.M. AK

DRAWN	MWD/AWS	DATE	03/01/2012	SCALE	1"=500'
CHECKED	SEP	DATE	03/01/2012	SHEET	2 OF 11

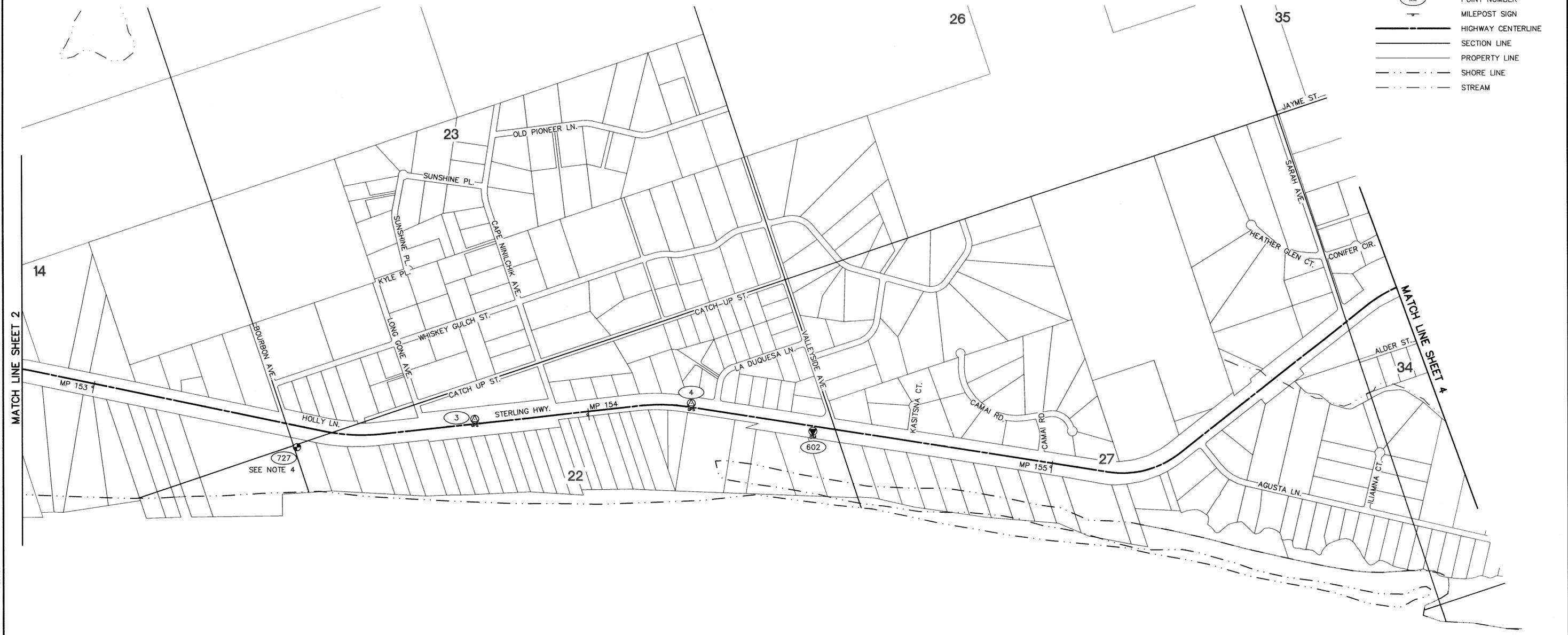
PROJECT: DDDXXY SURVEY/ACAD DRAWING NAME: SDD-XXX.dwg PLOTTED: *** SCRIPT FILE FOR THIS SHEET: ***

Homer Recording District Plat 2012-5

MATCH LINE SHEET 3

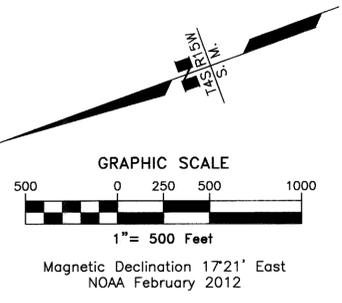
HORIZONTAL AND VERTICAL CONTROL								
POINT	NAD83(NSR2007) GEODETIC COORDINATES		LOCAL COORDINATES		ELLIPSOID HEIGHT	ORTHO HEIGHT	NAVD88 ELEVATION	DESCRIPTION
	LATITUDE	LONGITUDE	NORTHING	EASTING				
3	59° 49' 04.85554"N	151° 49' 32.91823"W	2130008.2170	1304392.2630	269.38	241.84		Set BC/SSROD: AKDOT MP 153.8 2012
4	59° 48' 43.75041"N	151° 49' 43.65678"W	2127881.2650	1303784.2520	309.41	281.77		Set BC/SSROD: AKDOT MP 154.2 2012
602	59° 48' 33.08180"N	151° 49' 56.66392"W	2126816.8130	1303089.3450	273.39	245.70	245.60	Fd BC[USC&GS]: P 86 1964

LEGEND	
	GPS CONTROL POINT
	BENCH MARK
	BLM PRIMARY MONUMENT
	PRIMARY MONUMENT
	CENTERLINE MONUMENT
	POINT NUMBER
	MILEPOST SIGN
	HIGHWAY CENTERLINE
	SECTION LINE
	PROPERTY LINE
	SHORE LINE
	STREAM



COOK INLET

Homer Recording District
 State Business - No Fee
 This survey does not constitute a subdivision
 as defined by AS 40.15.900



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 drawing represents a survey made by me or under my direct supervision, and that the monuments shown hereon actually exist as described, and that all dimensions and other details are correct to the extent shown hereon.

A. William Stoll
 A. William Stoll, LS-12041
 Date: 3/2/2012



STATE OF ALASKA
DEPARTMENT OF TRANSPORTATION
&
PUBLIC FACILITIES
 Survey Control Diagram
 Record Of Survey
 AKSAS Project No.(s) 54130, 54140, 58106
Sterling Highway Pavement Preservation
Kenai Peninsula, Alaska
 Within Townships 4S - 6S, Ranges 13W - 15W, S.M. AK

RECOVERED MONUMENTATION			
POINT	LOCAL COORDINATES		DESCRIPTION
	NORTHING	EASTING	
727	2131808.2180	1304746.5320	Fd IP: S14 S15 S22 S23 *T4S R15W

Homer Recording District Plat 2012-5

DRAWN	MWD/AWS	DATE	03/01/2012	SCALE	1"=500'
CHECKED	SEP	DATE	03/01/2012	SHEET	3 OF 11

PROJECT:DOCKY/SURVEY/ACAD DRAWING NAME: SDD-XXX.dwg PLOTTED: XXX SCRIPT FILE FOR THIS SHEET:

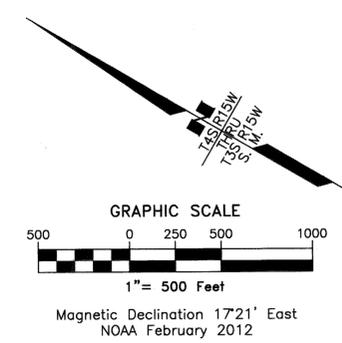
HORIZONTAL AND VERTICAL CONTROL								
NAD83(NSR2007) GEODETIC COORDINATES			LOCAL COORDINATES		ELLIPSOID HEIGHT	ORTHO HEIGHT	NAVD88 ELEVATION	DESCRIPTION
POINT	LATITUDE	LONGITUDE	NORTHING	EASTING				
5	59° 45' 51.99224"N	151° 49' 09.51048"W	2110400.4310	1305051.3970	205.18	176.48		Set BC/SSROD: AKDOT MP 158.0 2012
6	59° 45' 37.54408"N	151° 48' 50.89134"W	2108907.8810	1305964.4980	205.70	176.89		Set BC/SSROD: AKDOT MP 158.3 2012

LEGEND	
	GPS CONTROL POINT
	BENCH MARK
	BLM PRIMARY MONUMENT
	PRIMARY MONUMENT
	CENTERLINE MONUMENT
	POINT NUMBER
	MILEPOST SIGN
	HIGHWAY CENTERLINE
	SECTION LINE
	PROPERTY LINE
	SHORE LINE
	STREAM



Homer Recording District
 State Business - No Fee
 This survey does not constitute a subdivision
 as defined by AS 40.15.900

RECOVERED MONUMENTATION			
POINT	NORTHING	EASTING	DESCRIPTION
702	2116009.6540	1302628.7170	Fd BC/Bx[DOT]: SI STERLING HIGHWAY/NORTH FORK RD.
723	2115997.9720	1303013.3050	Fd BC[DOT]: E 1/16 S34 *T4S R15W
724	2115981.4970	1303635.7260	Fd BC[DOT]: WC CC S3/4 *T5S R15W
725	2113342.9560	1303563.9390	Fd AM[1301]: 1/4 S3/4 *T5S R15W
764	2114802.8780	1302675.6390	Fd BC/Bx[DOT]: PC STERLING HIGHWAY
765	2113829.1140	1303193.2610	Fd IP: PT STERLING HIGHWAY



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 drawing represents a survey made by me or under my direct supervision, and that the monuments shown hereon actually exist as described, and that all dimensions and other details are correct to the extent shown hereon.

(Signature)
 A. William Stoll, LS-12041
 Date 3/2/2012



STATE OF ALASKA
DEPARTMENT OF TRANSPORTATION
&
PUBLIC FACILITIES
 Survey Control Diagram
 Record Of Survey
 AKSAS Project No.(s) 54130, 54140, 58106
Sterling Highway Pavement Preservation
Kenai Peninsula, Alaska
 Within Townships 4S - 6S, Ranges 13W - 15W, S.M. AK

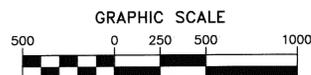
DRAWN	MWD/AWS	DATE	03/01/2012	SCALE	1"=500'
CHECKED	SEP	DATE	03/01/2012	SHEET	4 OF 11

Homer Recording District Plat 2012-5

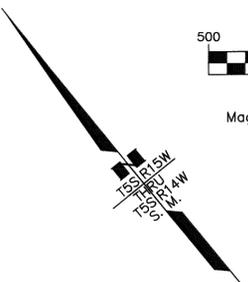
PROJECT: D:\B\X\SURVEY\ROAD DRAWING NAME: SCD-XXX.dwg PLOTTED: xxx SCRIPT FILE FOR THIS SHEET:

HORIZONTAL AND VERTICAL CONTROL										
NAD83(NSR2007) GEODETIC COORDINATES			LOCAL COORDINATES		ELLIPSOID HEIGHT	ORTHO HEIGHT	NAVD88 ELEVATION	DESCRIPTION		
POINT	LATITUDE	LONGITUDE	NORTHING	EASTING						
603	59° 44' 48.13055"N	151° 45' 15.30623"W	2103595.4750	1316870.3620	203.07	173.74	174.36	Fd BC[USC&GS]: H 86 1964		

- LEGEND
- GPS CONTROL POINT
 - BENCH MARK
 - BLM PRIMARY MONUMENT
 - PRIMARY MONUMENT
 - CENTERLINE MONUMENT
 - POINT NUMBER
 - MILEPOST SIGN
 - HIGHWAY CENTERLINE
 - SECTION LINE
 - PROPERTY LINE
 - SHORE LINE
 - STREAM



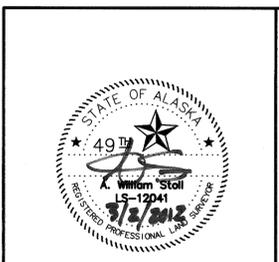
Magnetic Declination 17.21' East
NOAA February 2012



RECOVERED MONUMENTATION				
POINT	LOCAL COORDINATES		DESCRIPTION	
	NORTHING	EASTING		
704	2100376.7500	1318648.2850	Fd BC[ADL]: C-E-SE-SE 1/256 S13 *T5S R13W ASLS 95-38	

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 drawing represents a survey made by me or under my direct supervision, and that the monuments shown hereon actually exist as described, and that all dimensions and other details are correct to the extent shown hereon.

A. William Stoll
A. William Stoll, LS-12041
Date 3/2/2012



STATE OF ALASKA
DEPARTMENT OF TRANSPORTATION
&
PUBLIC FACILITIES
Survey Control Diagram
Record Of Survey
AKSAS Project No.(s) 54130, 54140, 58106
Sterling Highway Pavement Preservation
Kenai Peninsula, Alaska
Within Townships 4S - 6S, Ranges 13W - 15W, S.M. AK

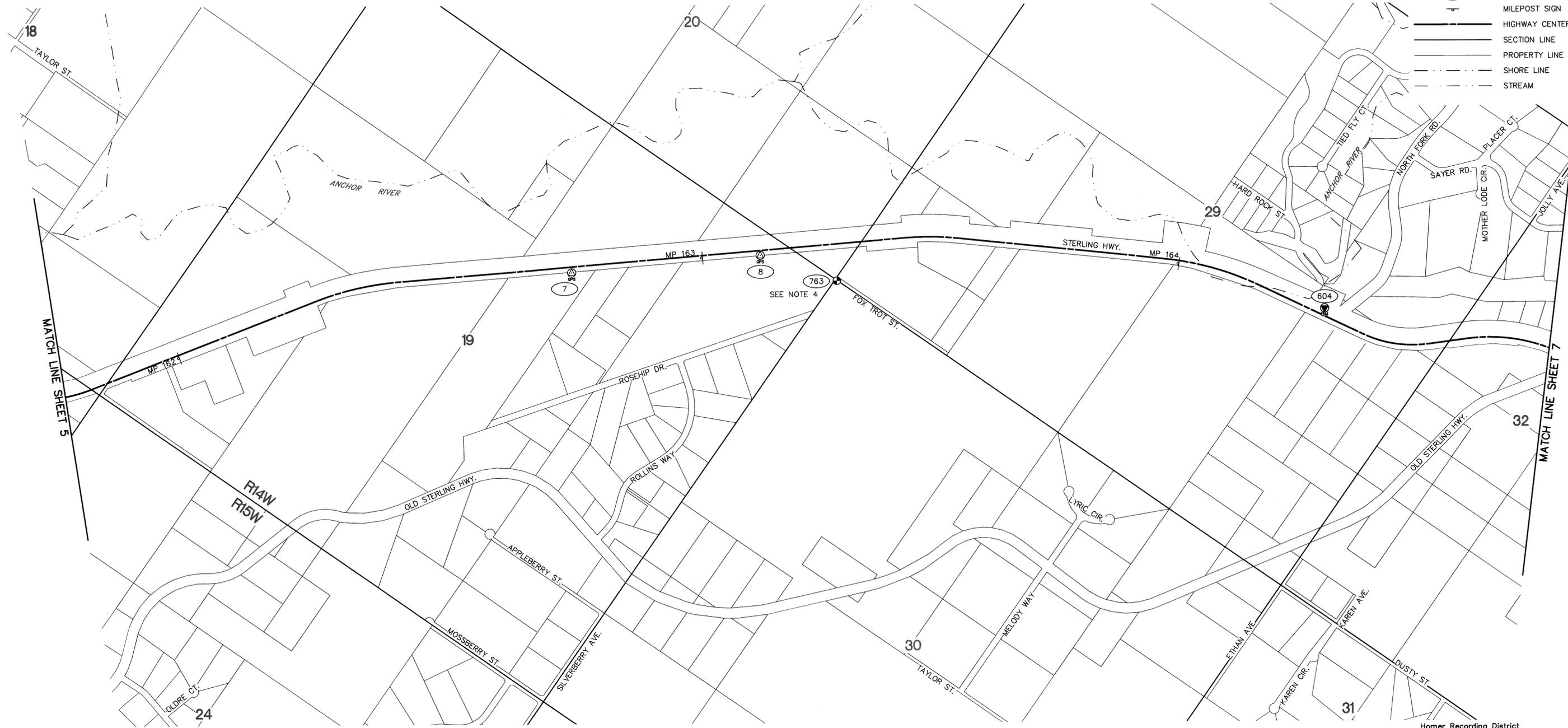
DRAWN	MWD/AWS	DATE	03/01/2012	SCALE	1"=500'
CHECKED	SEP	DATE	03/01/2012	SHEET	5 OF 11

Homer Recording District Plat 2012-5

PROJECT: D000000/SURVEY/ACAD DRAWING NAME: SCD-XXX.dwg SCRIPT FILE FOR THIS SHEET: PLOTTED: xxx

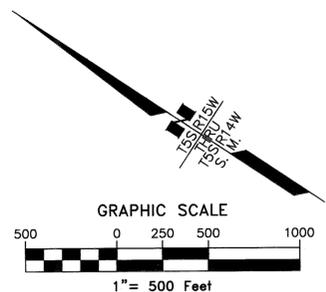
HORIZONTAL AND VERTICAL CONTROL									
POINT	NAD83(NSR2007) GEODETIC COORDINATES		LOCAL COORDINATES		ELLIPSOID HEIGHT	ORTHO HEIGHT	NAVD88 ELEVATION		DESCRIPTION
	LATITUDE	LONGITUDE	NORTHING	EASTING					
7	59° 43' 39.80238"N	151° 43' 20.44961"W	2096506.0680	1322573.7060	280.65	250.81			Set BC/SSROD: AKDOT MP 162.8 2012
8	59° 43' 25.79921"N	151° 42' 57.33410"W	2095054.0650	1323721.6900	289.38	259.44			Set BC/SSROD: AKDOT MP 163.1 2012
604	59° 42' 38.19072"N	151° 42' 04.56996"W	2090152.2120	1326302.4320	314.50	284.25	285.19		Fd BC[USC&GS]: E 86 1964

LEGEND	
	GPS CONTROL POINT
	BENCH MARK
	BLM PRIMARY MONUMENT
	PRIMARY MONUMENT
	CENTERLINE MONUMENT
	POINT NUMBER
	MILEPOST SIGN
	HIGHWAY CENTERLINE
	SECTION LINE
	PROPERTY LINE
	SHORE LINE
	STREAM



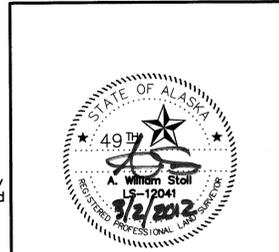
Homer Recording District
 State Business - No Fee
 This survey does not constitute a subdivision
 as defined by AS 40.15.900

RECOVERED MONUMENTATION			
POINT	LOCAL COORDINATES		DESCRIPTION
	NORTHING	EASTING	
763	2094290.1680	1323921.5990	Fd BC[GL0]: S19 S20 S29 S30 *T5S R15W



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 drawing represents a survey made by me or under my direct supervision, and that the monuments shown hereon actually exist as described, and that all dimensions and other details are correct to the extent shown hereon.

A. William Stoll
 A. William Stoll, LS-12041
 Date 3/2/2012



STATE OF ALASKA
DEPARTMENT OF TRANSPORTATION
 &
PUBLIC FACILITIES
 Survey Control Diagram
 Record Of Survey
 AKSAS Project No.(s) 54130, 54140, 58106
Sterling Highway Pavement Preservation
Kenai Peninsula, Alaska
 Within Townships 4S - 6S, Ranges 13W - 15W, S.M. AK

DRAWN	MWD/AWS	DATE	03/01/2012	SCALE	1"=500'
CHECKED	SEP	DATE	03/01/2012	SHEET	6 OF 11

Homer Recording District Plat 2012-5

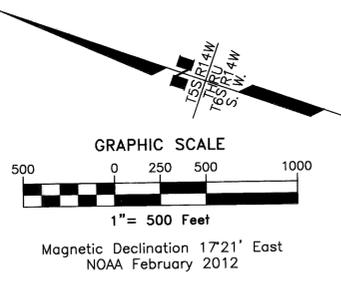
PROJECT: BOUNDARY SURVEY / CAD DRAWING NAME: SDD-XXV.dwg SCRIPT FILE FOR THIS SHEET: PLOTTED: xxx

- LEGEND**
-  GPS CONTROL POINT
 -  BENCH MARK
 -  BLM PRIMARY MONUMENT
 -  PRIMARY MONUMENT
 -  CENTERLINE MONUMENT
 -  POINT NUMBER
 -  MILEPOST SIGN
 -  HIGHWAY CENTERLINE
 -  SECTION LINE
 -  PROPERTY LINE
 -  SHORE LINE
 -  STREAM



Homer Recording District
 State Business - No Fee
 This survey does not constitute a subdivision
 as defined by AS 40.15.900

RECOVERED MONUMENTATION			
POINT	LOCAL COORDINATES		DESCRIPTION
	NORTHING	EASTING	
721	2076958.2520	1330108.0860	Fd IP: NW 1/16 S9 *T6S R14W
722	2083593.4900	1328944.8730	Fd BC[GLO]: S32[S33 *T5S R13W/S4]S5 *T6S R13W



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 drawing represents a survey made by me or under my direct supervision, and that the monuments shown hereon actually exist as described, and that all dimensions and other details are correct to the extent shown hereon.

AS
 A. William Stoll, LS-12041

Date 3/2/2012



STATE OF ALASKA
DEPARTMENT OF TRANSPORTATION
 &
PUBLIC FACILITIES
 Survey Control Diagram
 Record Of Survey

AKSAS Project No.(s) 54130, 54140, 58106
Sterling Highway Pavement Preservation
Kenai Peninsula, Alaska

Within Townships 4S - 6S, Ranges 13W - 15W, S.M. AK

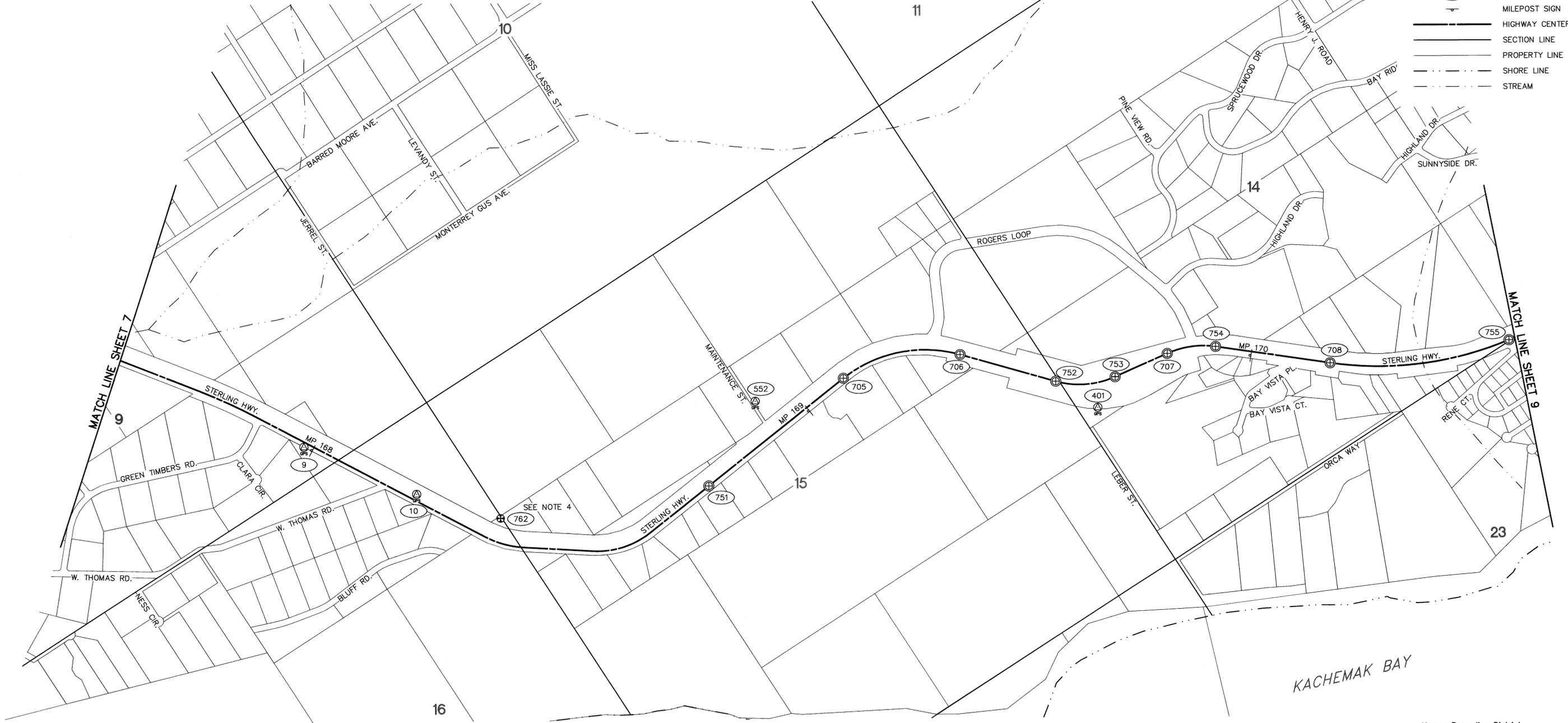
DRAWN	MWD/AWS	DATE	03/01/2012	SCALE	1"=500'
CHECKED	SEP	DATE	03/01/2012	SHEET	7 OF 11

Homer Recording District Plat 2012-5

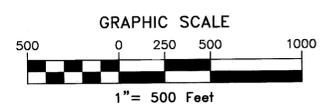
PLOTTED: xxx
 PROJECT: 060000/SURVEY/ACAD DRAWING NAME: SCD-XXX.dwg
 SCRIPT FILE FOR THIS SHEET:

HORIZONTAL AND VERTICAL CONTROL									
POINT	NAD83(NSR2007) GEODETIC COORDINATES		LOCAL COORDINATES		ELLIPSOID HEIGHT	ORTHO HEIGHT	NAVD88 ELEVATION		DESCRIPTION
	LATITUDE	LONGITUDE	NORTHING	EASTING					
9	59° 39' 53.26212"N	151° 39' 50.57331"W	2073237.8610	1332753.9990	682.38	651.27			Set BC/SSROD: AKDOT MP 168.0 2012
10	59° 39' 43.53058"N	151° 39' 37.48379"W	2072233.2890	1333401.4440	746.83	715.68			Set BC/SSROD: AKDOT MP 168.2 2012
401	59° 39' 14.74031"N	151° 37' 40.06852"W	2069161.7240	1339359.6510	810.62	779.44			Set Rbr/AC[6714-S]: STR-401
552	59° 39' 33.23021"N	151° 38' 33.94452"W	2071106.6110	1336638.6270	728.94	697.79			Fd Rbr/AC[7222-S]: AKDOT GPS YARD 2006

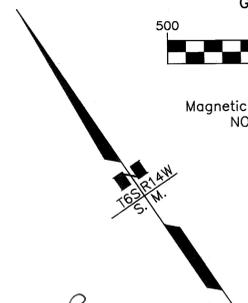
LEGEND	
	GPS CONTROL POINT
	BENCH MARK
	BLM PRIMARY MONUMENT
	PRIMARY MONUMENT
	CENTERLINE MONUMENT
	POINT NUMBER
	MILEPOST SIGN
	HIGHWAY CENTERLINE
	SECTION LINE
	PROPERTY LINE
	SHORE LINE
	STREAM



RECOVERED MONUMENTATION			DESCRIPTION
POINT	LOCAL COORDINATES		
	NORTHING	EASTING	
705	2070803.3200	1337474.7710	Fd AM/Bx[DOT]: PC STERLING HIGHWAY
706	2070348.9100	1338544.3480	Fd AM/Bx[DOT]: PT STERLING HIGHWAY
707	2069214.4680	1340217.9480	Fd AM/Bx[DOT]: PC STERLING HIGHWAY
708	2068236.3940	1341475.2660	Fd AM/Bx[DOT]: PC STERLING HIGHWAY
751	2070682.2050	1335797.4050	Fd AM/Bx[DOT]: BOP STERLING HIGHWAY
752	2069604.4400	1339165.1340	Fd AM/Bx[DOT]: PC STERLING HIGHWAY
753	2069312.6210	1339668.2400	Fd AM/Bx[DOT]: PT STERLING HIGHWAY
754	2069002.7270	1340644.5930	Fd AM/Bx[DOT]: PT STERLING HIGHWAY
755	2067434.4590	1343043.6220	Fd AM/Bx[DOT]: PT STERLING HIGHWAY
762	2071575.7350	1333944.6230	Fd BC[BLM]: N 1/16 S15[S]16 *T6S R14W



Magnetic Declination 17'21" East
NOAA February 2012



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 drawing represents a survey made by me or under my direct supervision, and that the monuments shown hereon actually exist as described, and that all dimensions and other details are correct to the extent shown hereon.

AS
A. William Stoll, LS-12041
Date 3/2/2012



Homer Recording District
State Business - No Fee
This survey does not constitute a subdivision as defined by AS 40.15.900

STATE OF ALASKA
DEPARTMENT OF TRANSPORTATION & PUBLIC FACILITIES
Survey Control Diagram
Record Of Survey

AKSAS Project No.(s) 54130, 54140, 58106
Sterling Highway Pavement Preservation
Kenai Peninsula, Alaska

Within Townships 4S - 6S, Ranges 13W - 15W, S.M. AK

DRAWN	MWD/AWS	DATE	03/01/2012	SCALE	1"=500'
CHECKED	SEP	DATE	03/01/2012	SHEET	8 OF 11

Homer Recording District P1 2012-5

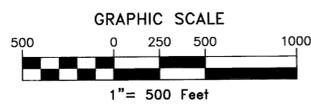
PROJECT: DDDXX/SURVEY/ROAD DRAWING NAME: S02-XXX.dwg PLOTTED: xxy

HORIZONTAL AND VERTICAL CONTROL								
NAD83(NSR2007) GEODETIC COORDINATES			LOCAL COORDINATES		ELLIPSOID HEIGHT	ORTHO HEIGHT	NAVD88 ELEVATION	DESCRIPTION
POINT	LATITUDE	LONGITUDE	NORTHING	EASTING				
11	59° 38' 30.27086"N	151° 33' 06.83104"W	2064311.8440	1353289.7930	131.00	100.03	100.61	Set BC/SSROD: AKDOT MP 172.8 2012
12	59° 38' 28.88630"N	151° 32' 43.96015"W	2064143.8920	1354461.7970	110.74	79.80	80.31	Set BC/SSROD: AKDOT MP 173.0 2012

- LEGEND
- GPS CONTROL POINT
 - BENCH MARK
 - BLM PRIMARY MONUMENT
 - PRIMARY MONUMENT
 - CENTERLINE MONUMENT
 - POINT NUMBER
 - MILEPOST SIGN
 - HIGHWAY CENTERLINE
 - SECTION LINE
 - PROPERTY LINE
 - SHORE LINE
 - STREAM



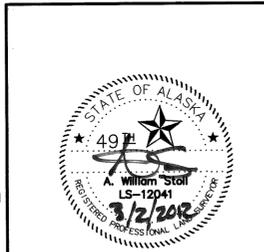
RECOVERED MONUMENTATION			
POINT	LOCAL COORDINATES		DESCRIPTION
	NORTHING	EASTING	
703	2064631.9520	1352180.5460	Fd AM/Bx[DOT]: PC STERLING HIGHWAY
709	2067313.0640	1343641.9740	Fd AM/Bx[DOT]: PC STERLING HIGHWAY
710	2066783.7900	1344771.4260	Fd AM/Bx[DOT]: PC STERLING HIGHWAY
711	2066376.2930	1345928.0080	Fd AM/Bx[DOT]: PC STERLING HIGHWAY
712	2065153.4640	1347459.3150	Fd AM/Bx[DOT]: PC STERLING HIGHWAY
713	2064657.5140	1349191.8250	Fd AM/Bx[DOT]: POL STERLING HIGHWAY
714	2064622.7800	1349631.7310	Fd BC[268-S]; WC 1/4 S19[S24 *T6S R13W
715	2064450.4480	1351093.8680	Fd AM/Bx[DOT]: PT STERLING HIGHWAY
716	2064646.9370	1351817.4840	Fd AM/Bx[DOT]: PT STERLING HIGHWAY
717	2064543.4800	1352682.0090	Fd AM/Bx[DOT]: PT STERLING HIGHWAY
718	2064246.3660	1353614.3670	Fd AM/Bx[DOT]: EOP STERLING HIGHWAY
719	2064195.8060	1353773.1300	Fd AC/Bx[DOT]: PI STERLING HIGHWAY
720	2064172.5470	1354707.6250	Fd AM/Bx[DOT]: SI STERLING HIGHWAY/MAIN ST.
756	2067149.4590	1344093.4900	Fd AM/Bx[DOT]: PT STERLING HIGHWAY
757	2066615.3660	1345170.1450	Fd AM/Bx[DOT]: PT STERLING HIGHWAY
758	2066003.7850	1346561.0850	Fd AM/Bx[DOT]: PT STERLING HIGHWAY
759	2064899.0560	1347953.6760	Fd AM/Bx[DOT]: PT STERLING HIGHWAY
760	2064396.5740	1350530.4580	Fd AM/Bx[DOT]: PC STERLING HIGHWAY
761	2064575.4910	1351403.8900	Fd AM/Bx[DOT]: PC STERLING HIGHWAY



Homer Recording District

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 drawing represents a survey made by me or under my direct supervision, and that the monuments shown hereon actually exist as described, and that all dimensions and other details are correct to the extent shown hereon.

A. William Stall
 A. William Stall, LS-12041
 Date 3/2/2012
 PI 2012-5



Homer Recording District
 State Business - No Fee
 This survey does not constitute a subdivision as defined by AS 40.15.900

STATE OF ALASKA
DEPARTMENT OF TRANSPORTATION
&
PUBLIC FACILITIES
 Survey Control Diagram
 Record Of Survey

AKSAS Project No.(s) 54130, 54140, 58106
Sterling Highway Pavement Preservation
Kenai Peninsula, Alaska

Within Townships 4S - 6S, Ranges 13W - 15W, S.M. AK

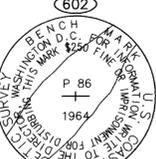
DRAWN	MWD/AWS	DATE	03/01/2012	SCALE	1"=500'
CHECKED	SEP	DATE	03/01/2012	SHEET	9 OF 11

PROJECT: 0600XX/SURVEY/ROAD DRAWING NAME: SCD-3XX.dwg PLOTTED: xxx SCRIPT FILE FOR THIS SHEET:

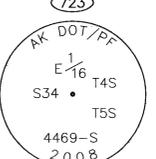
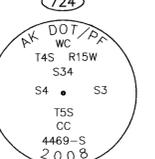
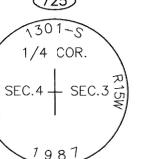
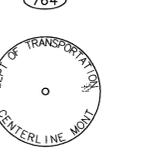
SHEET 2 MONUMENTS

				
<p>SET 3/8" x 36.5" STAINLESS DRIVE ROD W/ 2 1/2" BRASS DONUT 0.3' BELOW LIP OF 4" STEEL PIPE CASE THAT IS 0.3' BELOW GRADE</p>	<p>SET 3/8" x 24.5" STAINLESS DRIVE ROD W/ 2 1/2" BRASS DONUT 0.3' BELOW LIP OF 4" STEEL PIPE CASE THAT IS 0.3' BELOW GRADE</p>	<p>FOUND 3 1/2" BRASS CAP FLUSH WITH GRADE CAP BENT ON ONE SIDE FAIR CONDITION</p>	<p>FOUND 1 1/2" CONCRETE FILLED IRON PIPE FLUSH WITH GRADE GOOD CONDITION</p>	<p>FOUND 5/8" REBAR 0.8' BELOW GRADE TOP 10" BENT BOTTOM IS STRAIGHT FAIR CONDITION</p>

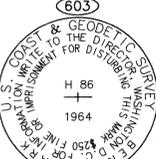
SHEET 3 MONUMENTS

			
<p>SET 3/8" x 40.5" STAINLESS DRIVE ROD W/ 2 1/2" BRASS DONUT 0.3' BELOW LIP OF 4" STEEL PIPE CASE THAT IS 0.3' BELOW GRADE</p>	<p>SET 3/8" x 28.5" STAINLESS DRIVE ROD W/ 2 1/2" BRASS DONUT 0.3' BELOW LIP OF 4" STEEL PIPE CASE THAT IS 0.3' BELOW GRADE</p>	<p>FOUND 3 1/2" BRASS CAP SET IN PIPE 0.3' ABOVE GRADE CAP SEVERELY BENT ON 2 SIDES</p>	<p>FOUND 1 1/2" CONCRETE 0.2' ABOVE GRADE GOOD CONDITION</p>

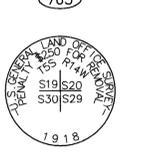
SHEET 4 MONUMENTS

							
<p>SET 3/8" x 32.5" STAINLESS DRIVE ROD W/ 2 1/2" BRASS DONUT 0.3' BELOW LIP OF 4" STEEL PIPE CASE THAT IS 0.3' BELOW GRADE</p>	<p>SET 3/8" x 24.5" STAINLESS DRIVE ROD W/ 2 1/2" BRASS DONUT 0.3' BELOW LIP OF 4" STEEL PIPE CASE THAT IS 0.3' BELOW GRADE</p>	<p>FOUND 2 1/2" BRASS CAP IN MONUMENT CASE 0.3' BELOW LIP GOOD CONDITION</p>	<p>FOUND 3 1/4" BRASS CAP IN ASPHALT FLUSH WITH GRADE GOOD CONDITION</p>	<p>FOUND 3 1/4" BRASS CAP IN ASPHALT FLUSH WITH GRADE GOOD CONDITION</p>	<p>FOUND 3 1/4" ALUMINUM CAP ON 2 3/8" POST 0.5' ABOVE GRADE GOOD CONDITION</p>	<p>FOUND 2 1/2" BRASS CAP IN MONUMENT CASE 0.5' BELOW LIP GOOD CONDITION</p>	<p>FOUND 1" IRON PIPE 1.0' BELOW GRADE TOP LEANING QUESTIONABLE POSITION</p>

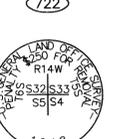
SHEET 5 MONUMENTS

	
<p>FOUND 3 1/2" BRASS CAP SET FLUSH IN CONCRETE BRIDGE SOME SCARING FAIR CONDITION</p>	<p>FOUND 3 3/4" BRASS CAP FLUSH WITH GRADE GOOD CONDITION</p>

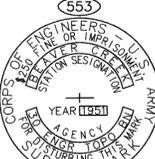
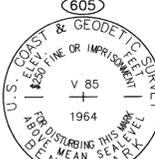
SHEET 6 MONUMENTS

			
<p>SET 3/8" x 20.0" STAINLESS DRIVE ROD W/ 2 1/2" BRASS DONUT 0.3' BELOW LIP OF 4" STEEL PIPE CASE THAT IS 0.4' BELOW GRADE</p>	<p>SET 3/8" x 40.0" STAINLESS DRIVE ROD W/ 2 1/2" BRASS DONUT 0.3' BELOW LIP OF 4" STEEL PIPE CASE THAT IS 0.2' BELOW GRADE</p>	<p>FOUND 3 1/2" BRASS CAP SET IN 4" STEEL PIPE, 0.5' BELOW THE LIP GOOD CONDITION</p>	<p>FOUND 2 1/2" BRASS CAP 0.6' ABOVE GRADE GOOD CONDITION</p>

SHEET 7 MONUMENTS

	
<p>FOUND 1 1/2" IRON PIPE 0.2' BELOW GRADE GOOD CONDITION</p>	<p>FOUND 2 1/2" BRASS CAP ON 2" IRON PIPE 0.4' ABOVE GRADE GOOD CONDITION</p>

MONUMENTS NOT SHOWN

		
<p>FOUND 3 1/2" BRASS CAP SET IN CONCRETE FLUSH WITH GRADE SEVERELY SCARRED STABLE CONDITION</p>	<p>FOUND 3 1/2" BRASS CAP SET IN 6" x 6" CONCRETE PILLAR 0.3' ABOVE GRADE GOOD CONDITION</p>	<p>FOUND 3 1/2" BRASS CAP SET VERTICAL IN CONCRETE WALL GOOD CONDITION (NOT LOCATED)</p>

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 drawing represents a survey made by me or under my direct supervision, and that the monuments shown hereon actually exist as described, and that all dimensions and other details are correct to the extent shown hereon.


A. William Stoll, LS-12041

3/2/2012
Date

Homer Recording District
State Business - No Fee
This survey does not constitute a subdivision
as defined by AS 40.15.900



STATE OF ALASKA
DEPARTMENT OF TRANSPORTATION
&
PUBLIC FACILITIES
Survey Control Diagram
Record Of Survey
AKSAS Project No.(s) 54130, 54140, 58106
Sterling Highway Pavement Preservation
Kenai Peninsula, Alaska

Within Townships 4S - 6S, Ranges 13W - 15W, S.M. AK

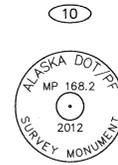
DRAWN	MWD/AWS	DATE	03/01/2012	SCALE	N/A
CHECKED	SEP	DATE	03/01/2012	SHEET	10 OF 11

Homer Recording District Plat 2012-5

SHEET 8 MONUMENTS



SET
 $\frac{3}{8}$ " x 22.5'
 STAINLESS DRIVE ROD
 W/ 2 $\frac{1}{2}$ " BRASS DONUT
 0.5' BELOW LIP OF 4"
 STEEL PIPE CASE THAT
 IS 0.8' BELOW GRADE



SET
 $\frac{3}{8}$ " x 36.0'
 STAINLESS DRIVE ROD
 W/ 2 $\frac{1}{2}$ " BRASS DONUT
 0.3' BELOW LIP OF 4"
 STEEL PIPE CASE THAT
 IS 0.3' BELOW GRADE



SET
 2" ALUMINUM CAP
 ON $\frac{3}{8}$ " x 30" REBAR
 0.3' BELOW GRADE



FOUND
 2" ALUMINUM CAP
 SET ON $\frac{3}{8}$ " REBAR
 0.3' BELOW GRADE
 GOOD CONDITION



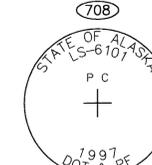
FOUND
 3 $\frac{1}{4}$ " ALUMINUM CAP
 IN MONUMENT CASE
 0.2' BELOW LIP
 GOOD CONDITION



FOUND
 3 $\frac{1}{4}$ " ALUMINUM CAP
 IN MONUMENT CASE
 0.2' BELOW LIP
 GOOD CONDITION



FOUND
 3 $\frac{1}{4}$ " ALUMINUM CAP
 IN MONUMENT CASE
 0.3' BELOW LIP
 GOOD CONDITION



FOUND
 3 $\frac{1}{4}$ " ALUMINUM CAP
 IN MONUMENT CASE
 0.3' BELOW LIP
 GOOD CONDITION



FOUND
 3 $\frac{1}{4}$ " ALUMINUM CAP
 ON 2 $\frac{1}{2}$ " PIPE
 IN MONUMENT CASE
 0.2' BELOW LIP
 GOOD CONDITION



FOUND
 3 $\frac{1}{4}$ " ALUMINUM CAP
 IN MONUMENT CASE
 0.3' BELOW LIP
 GOOD CONDITION



FOUND
 3 $\frac{1}{4}$ " ALUMINUM CAP
 IN MONUMENT CASE
 0.3' BELOW LIP
 GOOD CONDITION



FOUND
 3 $\frac{1}{4}$ " ALUMINUM CAP
 IN MONUMENT CASE
 0.3' BELOW LIP
 GOOD CONDITION



FOUND
 3 $\frac{1}{4}$ " ALUMINUM CAP
 IN MONUMENT CASE
 0.2' BELOW LIP
 GOOD CONDITION



FOUND
 3 $\frac{1}{4}$ " BRASS CAP
 0.4' ABOVE GRADE
 GOOD CONDITION

SHEET 9 MONUMENTS



SET
 $\frac{3}{8}$ " x 14.5'
 STAINLESS DRIVE ROD
 W/ 2 $\frac{1}{2}$ " BRASS DONUT
 0.4' BELOW LIP OF 4"
 STEEL PIPE CASE THAT
 IS 0.2' BELOW GRADE



SET
 $\frac{3}{8}$ " x 16.0'
 STAINLESS DRIVE ROD
 W/ 2 $\frac{1}{2}$ " BRASS DONUT
 0.4' BELOW LIP OF 4"
 STEEL PIPE CASE THAT
 IS 0.2' BELOW GRADE



FOUND
 3 $\frac{1}{4}$ " ALUMINUM CAP
 IN MONUMENT CASE
 0.3' BELOW LIP
 GOOD CONDITION



FOUND
 3 $\frac{1}{4}$ " ALUMINUM CAP
 IN MONUMENT CASE
 0.5' BELOW LIP
 GOOD CONDITION



FOUND
 3 $\frac{1}{4}$ " ALUMINUM CAP
 IN MONUMENT CASE
 0.3' BELOW LIP
 GOOD CONDITION



FOUND
 3 $\frac{1}{4}$ " ALUMINUM CAP
 IN MONUMENT CASE
 0.4' BELOW LIP
 GOOD CONDITION



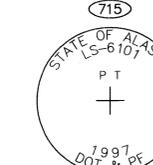
FOUND
 3 $\frac{1}{4}$ " ALUMINUM CAP
 IN MONUMENT CASE
 0.3' BELOW LIP
 GOOD CONDITION



FOUND
 3 $\frac{1}{4}$ " ALUMINUM CAP
 IN MONUMENT CASE
 0.5' BELOW LIP
 GOOD CONDITION



FOUND
 3" BRASS CAP ON
 1 $\frac{1}{4}$ " IRON PIPE
 0.3' ABOVE GRADE
 GOOD CONDITION



FOUND
 3 $\frac{1}{4}$ " ALUMINUM CAP
 IN MONUMENT CASE
 0.3' BELOW LIP
 GOOD CONDITION



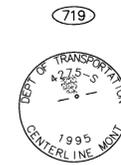
FOUND
 3 $\frac{1}{4}$ " ALUMINUM CAP
 IN MONUMENT CASE
 0.3' BELOW LIP
 GOOD CONDITION



FOUND
 3 $\frac{1}{4}$ " ALUMINUM CAP
 IN MONUMENT CASE
 0.3' BELOW LIP
 GOOD CONDITION



FOUND
 3 $\frac{1}{4}$ " ALUMINUM CAP
 IN MONUMENT CASE
 0.3' BELOW LIP
 GOOD CONDITION



FOUND
 2 $\frac{1}{2}$ " BRASS CAP
 IN MONUMENT CASE
 0.3' BELOW LIP
 GOOD CONDITION



FOUND
 2 $\frac{1}{2}$ " ALUMINUM CAP
 IN MONUMENT CASE
 0.3' BELOW LIP
 GOOD CONDITION



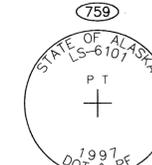
FOUND
 3 $\frac{1}{4}$ " ALUMINUM CAP
 IN MONUMENT CASE
 0.2' BELOW LIP
 GOOD CONDITION



FOUND
 3 $\frac{1}{4}$ " ALUMINUM CAP
 IN MONUMENT CASE
 0.3' BELOW LIP
 GOOD CONDITION



FOUND
 3 $\frac{1}{4}$ " ALUMINUM CAP
 IN MONUMENT CASE
 0.3' BELOW LIP
 GOOD CONDITION



FOUND
 3 $\frac{1}{4}$ " ALUMINUM CAP
 IN MONUMENT CASE
 0.4' BELOW LIP
 GOOD CONDITION



FOUND
 3 $\frac{1}{4}$ " ALUMINUM CAP
 IN MONUMENT CASE
 0.3' BELOW LIP
 GOOD CONDITION



FOUND
 3 $\frac{1}{4}$ " ALUMINUM CAP
 IN MONUMENT CASE
 0.3' BELOW LIP
 GOOD CONDITION

Homer Recording District
 State Business - No Fee
 This survey does not constitute a subdivision
 as defined by AS 40.15.900

2012-5
 Homer
 DIST
 3-12-2012
 DATE
 9:30A M
 TIME



STATE OF ALASKA
DEPARTMENT OF TRANSPORTATION
 &
PUBLIC FACILITIES
 Survey Control Diagram
 Record Of Survey

AKSAS Project No.(s) 54130, 54140, 58106
Sterling Highway Pavement Preservation
Kenai Peninsula, Alaska

Within Townships 4S - 6S, Ranges 13W - 15W, S.M. AK

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 drawing represents a survey made by me or under my direct supervision, and that the monuments shown hereon actually exist as described, and that all dimensions and other details are correct to the extent shown hereon.

(Signature)
 A. William Stoll, LS-12041

3/2/2012
 Date

DRAWN	MWD/AWS	DATE	03/01/2012	SCALE	N/A
CHECKED	SEP	DATE	03/01/2012	SHEET	11 OF 11