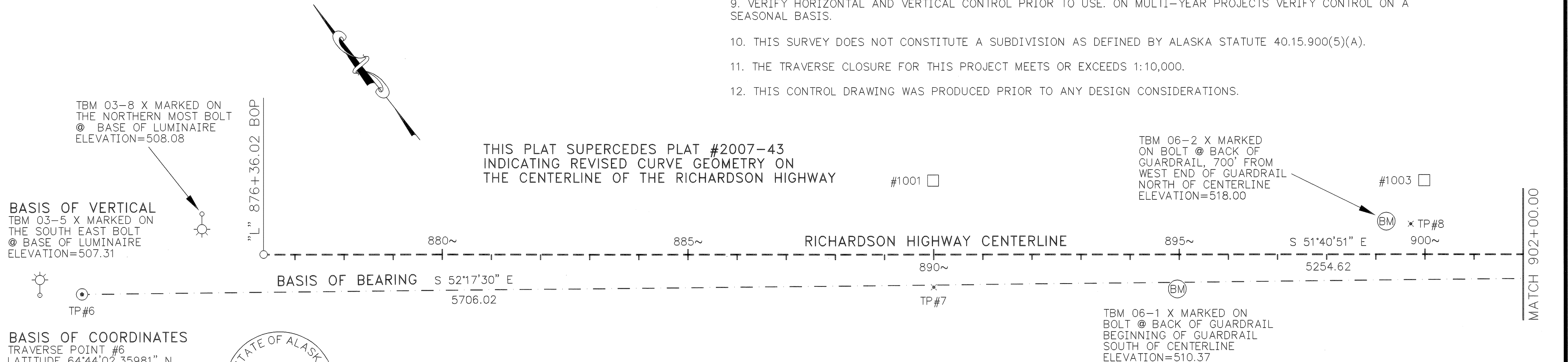
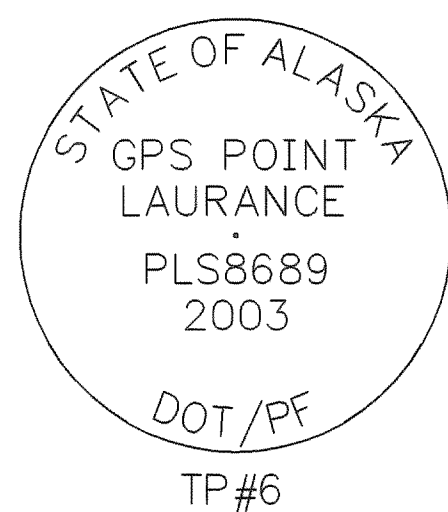


GENERAL NOTES

1. ALL PROJECT COORDINATES AND DISTANCES ARE GROUND BASED IN US SURVEY FEET UNLESS OTHERWISE NOTED.
2. THE BASIS OF COORDINATES ARE NAD83 LATITUDE 64°44'02.35981" N, LONGITUDE 147°16'54.74522" W, ALASKA STATE PLANE ZONE 3 NORTHING 1196263.549, EASTING 438935.564 METRIC AS PER ALASKA STATUTE 38.20.040. PROJECT COORDINATES NORTHING 3924741.33, EASTING 1440074.43 FEET AT TRAVERSE POINT #6.
3. THE BASIS OF BEARING IS THE ALASKA STATE PLANE ZONE 3 GRID BEARING OF S 52°17'30" E BETWEEN TRAVERSE POINT #6 AND TRAVERSE POINT #10.
4. THE BASIS OF VERTICAL IS THE NAVD88 ORTHOMETRIC ELEVATION OF 507.31 AT TBM 03-5. FROM 2003 RICHARDSON HIGHWAY NORTH POLE INTERCHANGE PROJECT ACNH-0A2-4(26)/62184.
5. THE BASIS OF STATIONING IS THE PI STATION "0" 933+71.47 (POINT #3139) OF THE FIRST CURVE EAST OF THE CHENA FLOOD CONTROL BRIDGE. FROM 1968 STATE OF ALASKA RICHARDSON HIGHWAY ROW PLANS F-062-4(20).
6. THE HORIZONTAL CONTROL WAS ESTABLISHED DURING A STATIC GPS SURVEY THAT WAS CONDUCTED BY THE STATE OF ALASKA LOCATION SECTION BETWEEN 06/06/2006 AND 06/08/2006.
7. AN INVERSE COMBINED SCALE FACTOR OF 1.000083193 WAS APPLIED TO THE GPS TO GET GROUND BASED COORDINATES.
8. SEE SHEET NUMBER 2 FOR TRAVERSE POINT, MONUMENT AND TBM COORDINATE TABLES.
9. VERIFY HORIZONTAL AND VERTICAL CONTROL PRIOR TO USE. ON MULTI-YEAR PROJECTS VERIFY CONTROL ON A SEASONAL BASIS.
10. THIS SURVEY DOES NOT CONSTITUTE A SUBDIVISION AS DEFINED BY ALASKA STATUTE 40.15.900(5)(A).
11. THE TRAVERSE CLOSURE FOR THIS PROJECT MEETS OR EXCEEDS 1:10,000.
12. THIS CONTROL DRAWING WAS PRODUCED PRIOR TO ANY DESIGN CONSIDERATIONS.



BASIS OF COORDINATES
TRAVERSE POINT #6
LATITUDE 64°44'02.35981" N
LONGITUDE 147°16'54.74522" W
NORTHING 1196263.549 METRIC
EASTING 438935.564 METRIC
PROJECT COORDINATES
NORTHING 3924741.33 FEET
EASTING 1440074.43 FEET

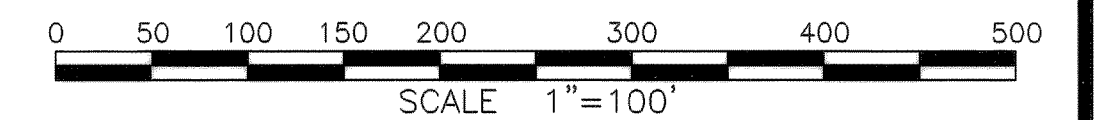
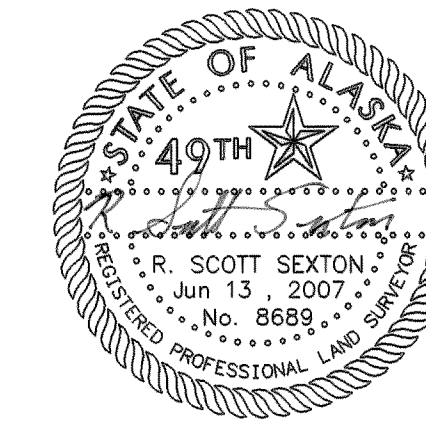


LEGEND

- ⊙ REBAR & CAP RECOVERED
- ⊗ REBAR RECOVERED
- × SPIKE SET
- ▽ PK NAIL SET
- CONCRETE MONUMENT RECOVERED
- ⊕ MONUMENT IN CASE RECOVERED
- ⊙ TBM GUARDRAIL SET
- ⊙ TBM ABUTMENT SET
- ⊙ TBM LUMINAIRE RECOVERED
- CENTERLINE CONTROL NOT SET

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

DATE: 6-13-07 LS-8689
R. Scott Sexton Registration Number
R Scott Sexton Registered Land Surveyor



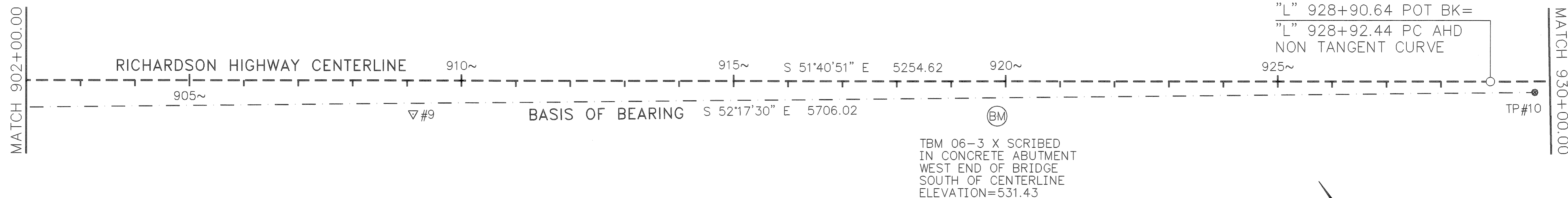
DATE: 06/13/07

DATE OF SURVEY Beginning: JUNE 6, 2006 Ending: JULY 10, 2006	NAME AND ADDRESS: Department of Transportation and Public Facilities (DOT&PF) 2301 Peger Road Fairbanks, Alaska 99709		
RECORD OF SURVEY			
CONTROL DRAWING RICHARDSON HIGHWAY - CHENA OVERFLOW BYPASS AKSAS 62071 within SECTION 24 TOWNSHIP 2 SOUTH, RANGE 2 EAST FAIRBANKS MERIDIAN, ALASKA FAIRBANKS RECORDING DISTRICT			
DRAWN BY: REW	SCALE: 1"=100'	CHECKED BY: LSD/RSS	FILE NO.:

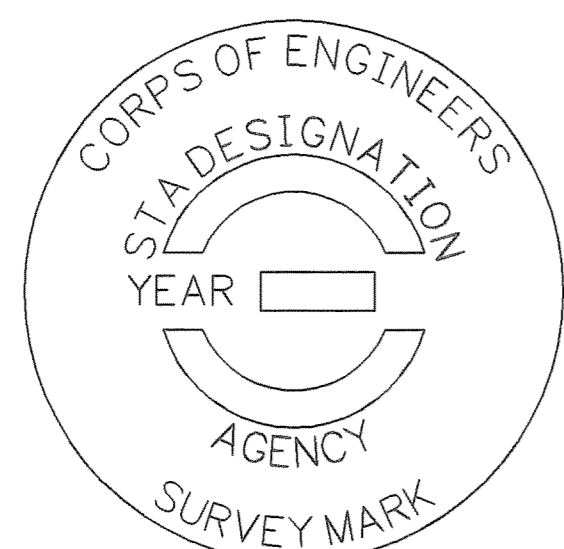
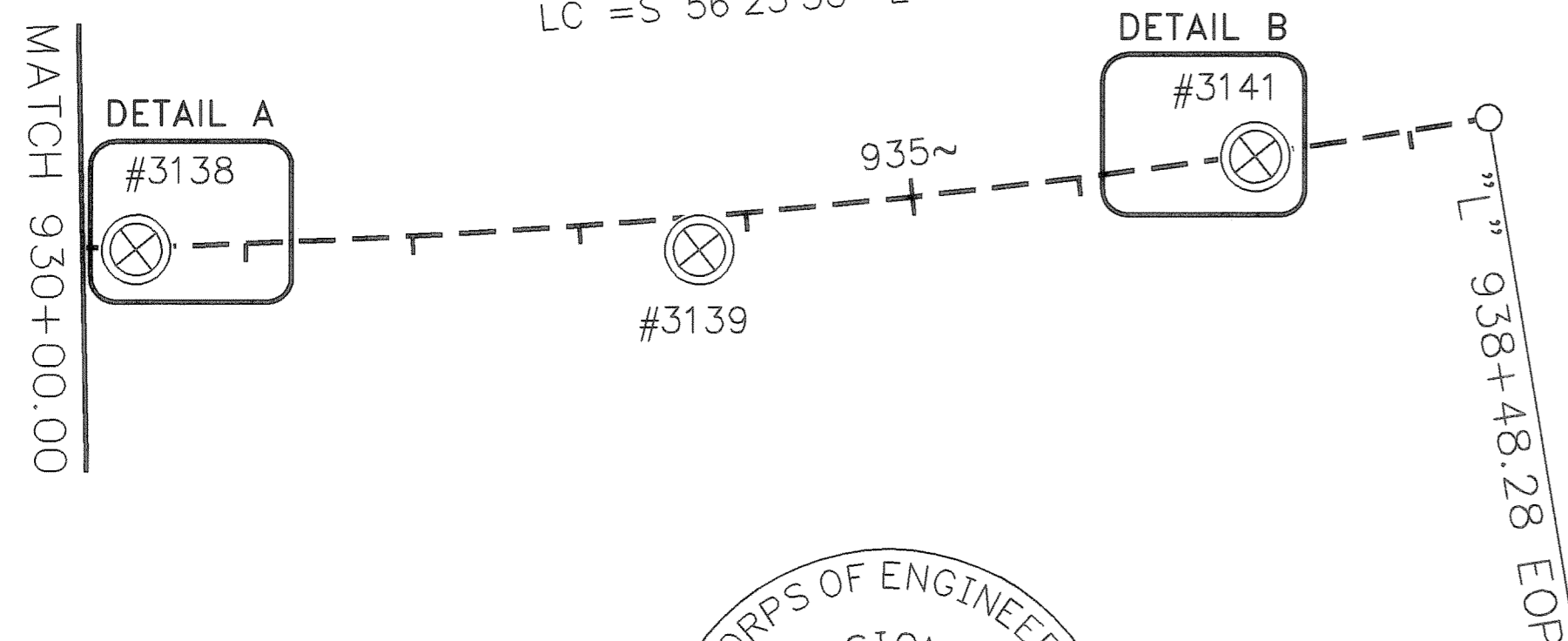
LAURANCE ROAD

Fairbanks 2007-112

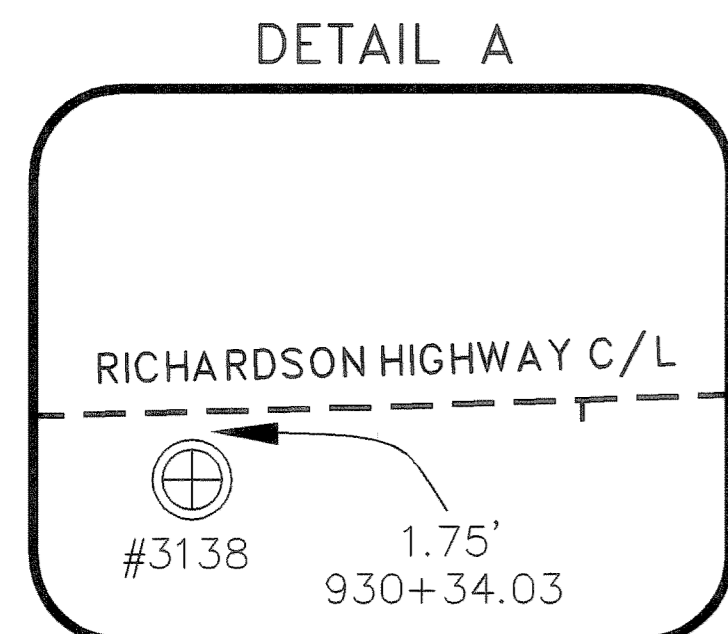
$\Delta = 09^{\circ}33'30''$
 $D = 01^{\circ}00'00''$
 $T = 479.03$
 $L = 955.84$
 $R = 5729.58$
 $LC = S 56^{\circ}25'30'' E$



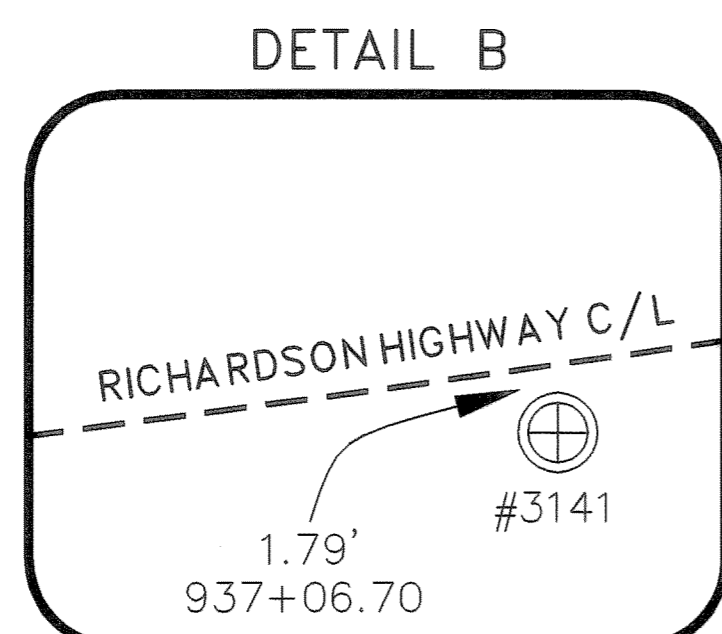
$\Delta = 09^{\circ}33'30''$
 $D = 01^{\circ}00'00''$
 $T = 479.03$
 $L = 955.84$
 $R = 5729.58$
 $LC = S 56^{\circ}25'30'' E$



TYPICAL MONUMENT IN CASE



NO SCALE



NO SCALE

MONUMENT COORDINATE TABLE

STATION	OFFSET	PT#	NORTHING	EASTING	DESCRIPTION
889+98.70	-149.98	1001	3923848.10	1441576.25	CONCRETE MONUMENT RECOVERED
899+98.49	-150.02	1003	3923228.22	1442360.67	CONCRETE MONUMENT RECOVERED
930+34.03	1.75	3138	3921229.38	1444647.80	MONUMENT IN CASE RECOVERED
933+70.36	19.99	3139	3921020.01	1444912.40	MONUMENT IN CASE RECOVERED
937+06.70	1.79	3141	3920857.44	1445208.07	MONUMENT IN CASE RECOVERED

TBM COORDINATE TABLE

STATION	OFFSET	TBM	NORTHING	EASTING	ELEVATION	DESCRIPTION
N/A	N/A	03-5	3924793	1440006	507.31	TBM LUMINAIRE RECOVERED
N/A	N/A	03-8	3924718	1440367	508.08	TBM LUMINAIRE RECOVERED
894+96	70	06-1	3923367	1441830	510.37	TBM GUARDRAIL SET
899+21	-67	06-2	3923211	1442249	518.00	TBM GUARDRAIL SET
919+84	64	06-3	3921829	1443786	531.43	TBM ABUTMENT SET

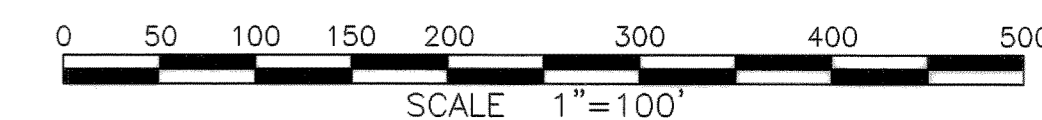
TRAVERSE POINT COORDINATE TABLE

STATION	OFFSET	PT#	NORTHING	EASTING	DESCRIPTION
N/A	N/A	6	3924741.33	1440074.43	REBAR & CAP RECOVERED
890+00.09	66.52	7	3923677.38	1441443.10	SPIKE SET
899+71.03	-61.52	8	3923175.81	1442284.26	SPIKE SET
909+10.80	61.62	9	3922496.50	1442945.22	PK NAIL RECOVERED
929+73.80	20.11	10	3921251.28	1444588.65	REBAR RECOVERED

LEGEND

- ⊙ REBAR & CAP RECOVERED
- ⊕ REBAR RECOVERED
- × SPIKE SET
- ▽ PK NAIL SET
- CONCRETE MONUMENT RECOVERED
- ⊕ MONUMENT IN CASE RECOVERED
- ⊙ TBM GUARDRAIL SET
- ⊙ TBM ABUTMENT SET
- ⊙ TBM LUMINAIRE RECOVERED
- CENTERLINE CONTROL NOT SET

2007-112
 Fairbanks REC DIST
 DATE July 2nd 2007
 TIME 12:44 P.M.
 Requested By [Signature]
 Address _____



DATE: 06/13/07

DATE OF SURVEY Beginning: JUNE 6, 2006 Ending: JULY 10, 2006	NAME AND ADDRESS: Department of Transportation and Public Facilities (DOT&PF) 2301 Peger Road Fairbanks, Alaska 99709
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RECORD OF SURVEY

CONTROL DRAWING
 RICHARDSON HIGHWAY - CHENA OVERFLOW BYPASS
 AKSAS 62071
 within
 SECTION 24
 TOWNSHIP 2 SOUTH, RANGE 2 EAST
 FAIRBANKS MERIDIAN, ALASKA
 FAIRBANKS RECORDING DISTRICT

DRAWN BY: REW	SCALE: 1"=100'	CHECKED BY: LSD/RSS	FILE NO.:
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