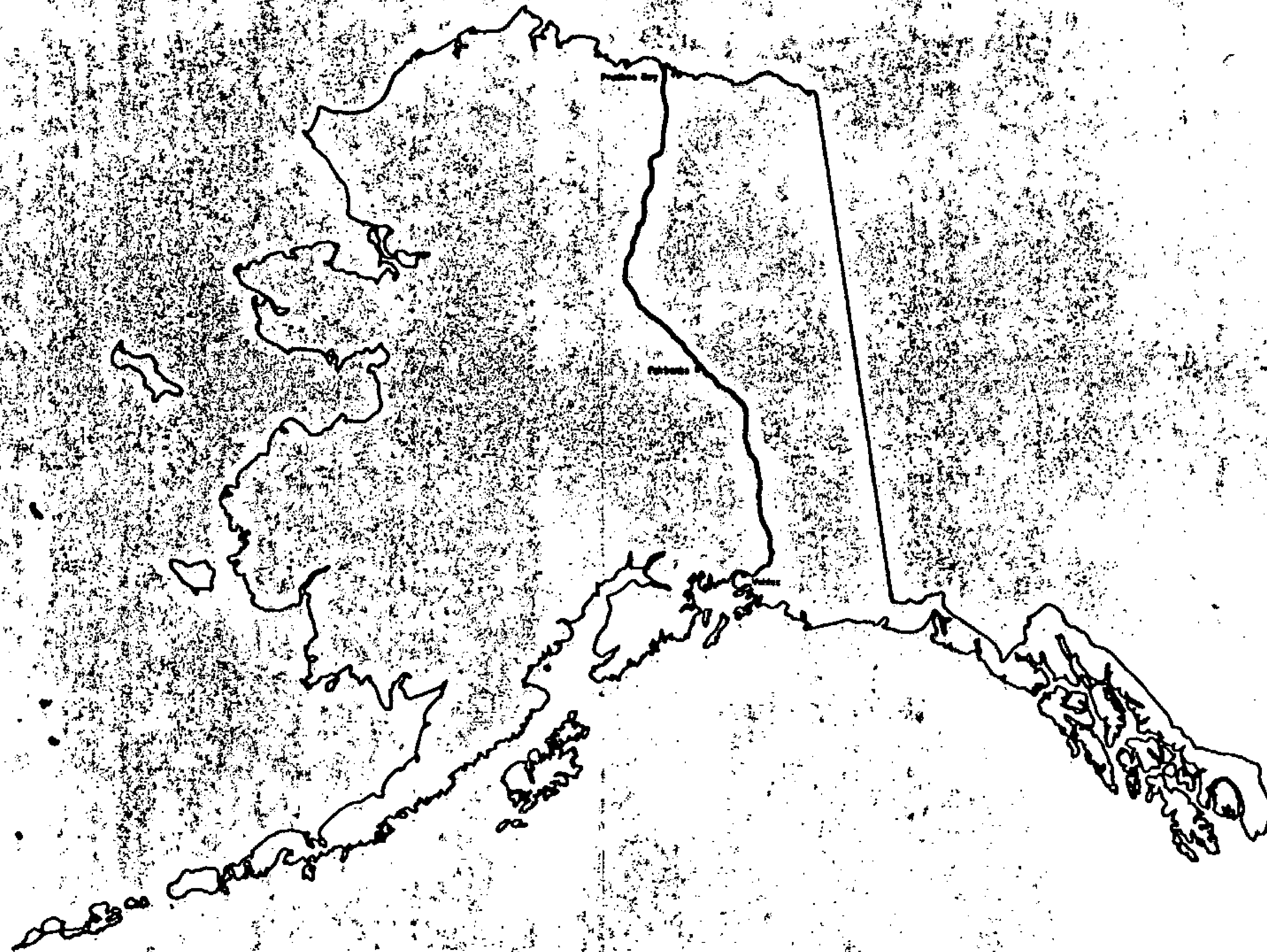


TRANS-ALASKA PIPELINE RIGHT-OF-WAY WIDTHS



prepared by
OCEAN TECHNOLOGY LTD

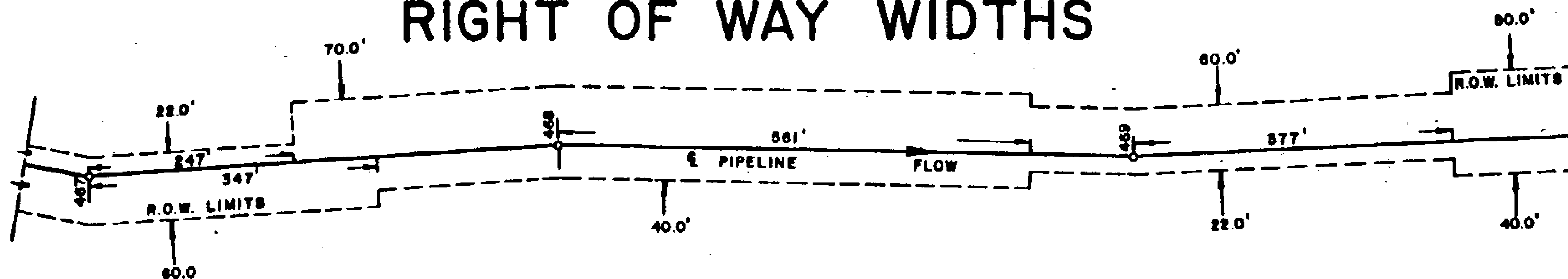
Alyeska pipeline

SERVICE COMPANY

agent for:
AMERADA HESS PIPELINE CORPORATION
ARCO PIPELINE COMPANY
BP PIPELINES INC.
EXXON PIPELINE COMPANY
MOBIL ALASKA PIPELINE COMPANY
PHILLIPS ALASKA PIPELINE COMPANY
BOHIO PIPELINE COMPANY
UNION ALASKA PIPELINE COMPANY

SEC. 13 A.S. 126-135

RIGHT OF WAY WIDTHS



TYPICAL SCHEDULE

POINT I. D.	HORZ. DISTANCE	R.O.W. WIDTHS		AS BUILT PIPELINE STATIONING	CODE CLASSIFICATION
		DIRECTION RIGHT	OF FLOW LEFT		
467	247	60	22	15661 + 19	(A - E2)
467	347	60	70	15662 + 19	(A - C)
468	561	40	70	15696 + 73	(B - E1 - E2)
469	377	22	60	15721 + 29	(A - E1 - E2)
		40	80		(B - E2)

" THE DESIGNATIONS OF LAND STATUS ARE FOR USE IN WIDTH CONTROL ONLY AND ARE NOT TO BE RELIED UPON FOR TITLE (OWNERSHIP) DETERMINATIONS. HIGHWAYS/ROADS/TRAILS CLAIMED OR DESIGNATED AS RIGHTS-OF-WAY BY THE STATE OF ALASKA CROSSED BY THE PIPELINE ARE SHOWN HEREIN BY THE DESIGNATION "STATE LAND" IN THE POINT I.D. COLUMN. THIS IS NOT INTENDED TO INDICATE THAT TITLE TO THE LAND UNDERLYING THE HIGHWAYS/ROADS/TRAILS IS NECESSARILY OWNED IN FEE BY THE STATE OF ALASKA."

84
RECORDED - FILED
Valley
REC. DIST. 1981
DATE 1-12
TIME 10:10 A.M.
Requested by AS/DNR
703 W. NORTHERN LTS.
ANCHORAGE, AK 99503

RECORDED - FILED
Christina
REC. DIST. 1981
DATE 1-12
TIME 10:20 A.M.
Requested by AS/DNR
703 W. NORTHERN LTS.
ANCHORAGE, AK 99503

85
RECORDED - FILED
Fainbender
REC. DIST. 1981
DATE 1-7
TIME 1:39 P.M.
Requested by AS/DNR
703 W. NORTHERN LTS.
ANCHORAGE, AK 99503

RECORDED - FILED
Bannon
REC. DIST. 1981
DATE 1-7
TIME 2:13 P.M.
Requested by AS/DNR
703 W. NORTHERN LTS.
ANCHORAGE, AK 99503

81-1
RECORDED - FILED
Bannon
REC. DIST. 1981
DATE 1-7
TIME 2:13 P.M.
Requested by AS/DNR
703 W. NORTHERN LTS.
ANCHORAGE, AK 99503

81-1
RECORDED - FILED
St. Hilson
REC. DIST. 1981
DATE 1-7
TIME 2:13 P.M.
Requested by AS/DNR
703 W. NORTHERN LTS.
ANCHORAGE, AK 99503

R.O.W. CODE CLASSIFICATION

81-1

RECORDED - FILED

Valdez REC. DIST.

DATE 1-12 1981

TIME 10:10 AM

Requested by AS/DNR
703 W. NORTHERN LTS.
ANCHORAGE, AK 99503

81-1

RECORDED - FILED

Chitina REC. DIST.

DATE 1-12 1981

TIME 10:20 AM

Requested by AS/DNR
703 W. NORTHERN LTS.
ANCHORAGE, AK 99503

A Aboveground Oil Line Federal Lands Standard 22 feet - 42 feet

The modification and additional R.O.W. is required to compensate for the area taken up by the aboveground support structures. This will allow clearance for heavy equipment on the driveway side of the line.

A 1 Aboveground Oil Line State Land Standard 25 feet - 75 feet

No additional R.O.W. is required. Modification is required to allow clearance for heavy equipment on the driveway side of the line.

B Belowground Oil Line Federal Land Standard 12 feet - 42 feet

No additional R.O.W. is required. Modification is required to allow clearance for heavy equipment on the driveway side of the line.

B 1 Belowground Oil Line State Land Standard 25 feet - 75 feet

No additional R.O.W. is required. Modification is required to allow clearance for heavy equipment on the driveway side of the line.

C Workpad Driveway Crossover

Additional R.O.W. is required where driveway switches from one side of line to the other, this will allow heavy equipment to make the change without damage to the pipeline.

C 1 Workpad Driveway Extension

Additional R.O.W. is required to negotiate steep terrain adjacent to the pipeline.

D River Training Structures

Spur Dikes/Revetments/Guide Bank/River Plugs

Additional R.O.W. is required to allow access for heavy equipment needed to repair and maintain the structures. Forty-five feet from the visible toe allows access to the buried 25 foot apron around the structures.

81-1

RECORDED - FILED

Zanlock REC. DIST.

DATE 1-7 1981

TIME 1:37 PM

Requested by AS/DNR
703 W. NORTHERN LTS.
ANCHORAGE, AK 99503

81-1

RECORDED - FILED

Hibler REC. DIST.

DATE 1-7 1981

TIME 2:13 PM

Requested by AS/DNR
703 W. NORTHERN LTS.
ANCHORAGE, AK 99503

81-1

RECORDED - FILED

Barnard REC. DIST.

DATE 1-7 1981

TIME 2:13 PM

Requested by AS/DNR
703 W. NORTHERN LTS.
ANCHORAGE, AK 99503

81-1

RECORDED - FILED

Rampart REC. DIST.

DATE 1-7 1981

TIME 2:13 PM

Requested by AS/DNR
703 W. NORTHERN LTS.
ANCHORAGE, AK 99503

R.O.W. CODE CLASSIFICATION (Cont'd)

E Structural Overfill for Pipe Restraint

Additional R.O.W. is required to maintain these structures.

E 1 Workpad and V.S.M. Insulation

Additional R.O.W. is required to protect, maintain and repair insulated area.

E 2 Transverse Levees and Cross Drainage Area

Additional R.O.W. is required to maintain and repair these areas. This is essential to prevent or control erosion.

E 3 Soft Areas of Workpad

Additional R.O.W. is required to allow for possible extra material lifts on these portions of the pad.

E 4 Sub Drains and Monitoring Hess Creek Approach

Additional R.O.W. is required for monitoring and maintenance operations.

E 5 Denali Fault

Additional R.O.W. is required in order to perform monitoring surveys.

E 11 Remedial Repair Zone

Additional R.O.W. is required to encompass existing remedial repair structures and for ongoing pipe performance monitoring, maintenance of surface drainage structures, and for possible future pipeline repair activities.

E 6 Cut Sections

Additional R.O.W. is required for maintenance purposes.

81-1
RECORDED - FILED
Valley Page 2 REC. DIST.
DATE 1-12 1981
TIME 10:10 A.M.
Requested by AS/DNR
703 W. NORTHERN LTS.
ANCHORAGE, AK 99503

81-1
RECORDED - FILED
Christina REC. DIST.
DATE 1-12 1981
TIME 10:20 P.M.
Requested by AS/DNR
703 W. NORTHERN LTS.
ANCHORAGE, AK 99503

81-1
RECORDED - FILED
Zamborini REC. DIST.
DATE 1-7 1981
TIME 1:54 P.M.
Requested by AS/DNR
703 W. NORTHERN LTS.
ANCHORAGE, AK 99503

81-1
RECORDED - FILED
Bannon REC. DIST.
DATE 1-7 1981
TIME 2:13 P.M.
Requested by AS/DNR
703 W. NORTHERN LTS.
ANCHORAGE, AK 99503

81-1
RECORDED - FILED
Abilla REC. DIST.
DATE 1-7 1981
TIME 2:13 P.M.
Requested by AS/DNR
703 W. NORTHERN LTS.
ANCHORAGE, AK 99503

81-1
RECORDED - FILED
Rampart REC. DIST.
DATE 1-7 1981
TIME 2:13 P.M.
Requested by AS/DNR
703 W. NORTHERN LTS.
ANCHORAGE, AK 99503

R.O.W. CODE CLASSIFICATION (Cont'd)

E 7 Side Fills

Additional R.O.W. is required to maintain the special side fill buttress for side bend pipe restraint.

E 8 Ptarmigan Drop

Additional R.O.W. is required to maintain the special belowground drainage system.

E 9 Thompson Pass and Keystone Canyon

Additional R.O.W. is required to maintain the subsurface drainage and buttresses.

E 10 Fort Liscomb Slide

Additional R.O.W. is required to allow periodic survey monitoring of the area.

F River, Stream, Bridges and Road Crossings

Additional R.O.W. is required to allow access for heavy equipment to maintain and repair the structures.

G Fuel Gas Line Federal Land Standard 10 feet - 40 feet

No additional R.O.W. is required.

G 1 Fuel Gas line State Land Standard 10 feet - 40 feet

No additional R.O.W. is required.

G 2 Fuel Gas Line

Fuel gas line departs from oil line because of small creek running parallel to oil line. Additional R.O.W. is required.

G 3 Fuel Gas Line

Gas line departs from oil line because of small lake crossing oil line. No additional R.O.W. is required.

[cbm128pm]

81-1
RECORDED - FILED
Vadey Page 3 REC. DIST.
DATE 1-12 1981
TIME 10 AM
Requested by AS/DNR
703 W. NORTHERN LTS.
ANCHORAGE, AK 99503

81-1
RECORDED - FILED
Chotma REC. DIST.
DATE 1-12 1981
TIME 10:20 AM
Requested by AS/DNR
703 W. NORTHERN LTS.
ANCHORAGE, AK 99503

81-1
RECORDED - FILED
Fantomb REC. DIST.
DATE 1-7 1981
TIME 1:39 PM
Requested by AS/DNR
703 W. NORTHERN LTS.
ANCHORAGE, AK 99503

81-1
RECORDED - FILED
Barnes REC. DIST.
DATE 1-7 1981
TIME 2:13 PM
Requested by AS/DNR
703 W. NORTHERN LTS.
ANCHORAGE, AK 99503

81-1
RECORDED - FILED
Ashton REC. DIST.
DATE _____ 19____
TIME _____ M
Requested by AS/DNR
703 W. NORTHERN LTS.
ANCHORAGE, AK 99503

81-1
RECORDED - FILED
Ramp REC. DIST.
DATE 1-7 1981
TIME 2:13 PM
Requested by AS/DNR
703 W. NORTHERN LTS.
ANCHORAGE, AK 99503

R.O.W. CODE CLASSIFICATION (Cont'd)

81-1
RECORDED - FILED

Vade REC. DIST.
DATE 1-12 Page 4 1991
TIME 10:10 AM
Requested by AS/DNR
703 W. NORTHERN LTS.
ANCHORAGE, AK 99503

81-1
RECORDED - FILED

Chitima REC. DIST.
DATE 1-12 1991
TIME 10:20 AM
Requested by AS/DNR
703 W. NORTHERN LTS.
ANCHORAGE, AK 99503

H Pad Widening at Access Road
Additional R.O.W. is required for heavy equipment to negotiate the turn from access road to workpad driveway.

I Insulation Box
Additional R.O.W. is required for maintenance and repair.

I 1 Insulated Pipe Burial
Additional R.O.W. is required to maintain the insulated maintenance pad and free standing heat pipe array associated with the insulated box design.

P Pump Station
Additional R.O.W. is required for operating, maintenance, and security reasons.

PP-A Private Property
Alyeska purchase R.O.W. (see R.O.W. drawing).

PP-N Alaska Native Allotment - (see R.O.W. drawing)

PP-E Federal Entryman - (see R.O.W. drawing)

PP-M Mining Claim - (see R.O.W. drawing)

PP-S R.O.W. Acquired by Eminent Domain Proceeding
Interest now held under State lease provision (see R.O.W. drawing).

V Valve Sites
Additional R.O.W. is required for operating and maintenance.

81-1
RECORDED - FILED

Fambro REC. DIST.
DATE 1-7 1991
TIME 1:39 PM
Requested by AS/DNR
703 W. NORTHERN LTS.
ANCHORAGE, AK 99503

81-1
RECORDED - FILED

Bannon REC. DIST.
DATE 1-7 1991
TIME 2:13 PM
Requested by AS/DNR
703 W. NORTHERN LTS.
ANCHORAGE, AK 99503

81-1
RECORDED - FILED

A. B. Sibson REC. DIST.
DATE 1-7 1991
TIME 2:13 PM
Requested by AS/DNR
703 W. NORTHERN LTS.
ANCHORAGE, AK 99503

81-1
RECORDED - FILED

Bannon REC. DIST.
DATE 1-7 1991
TIME 2:13 PM
Requested by AS/DNR
703 W. NORTHERN LTS.
ANCHORAGE, AK 99503

R.O.W. CODE CLASSIFICATION (Cont'd)

81-1
RECORDED - FILED
Vukobry REC. DIST.
DATE Page 5 1-12 1981
TIME 10:10 A.M.
Requested by AS/DNR
703 W. NORTHERN LTS.
ANCHORAGE, AK 99503

P.L.1

Power Line

Additional R.O.W. is necessary from Pump Station 6 to the south bank of the Yukon River to construct and maintain an overhead power line at the toe of the workpad on the driveway side.

R.C.1

Arch Road Crossing

Additional R.O.W. is required to maintain the bin walls and associated structural fill.

81-1
RECORDED - FILED
Christina REC. DIST.
DATE 1-12 1981
TIME 10:20 A.M.
Requested by AS/DNR
703 W. NORTHERN LTS.
ANCHORAGE, AK 99503

81-1
RECORDED - FILED
Jambor REC. DIST.
DATE 1-7 1981
TIME 1:34 P.M.
Requested by AS/DNR
703 W. NORTHERN LTS.
ANCHORAGE, AK 99503

81-1
RECORDED - FILED
Barrow REC. DIST.
DATE 1-7 1981
TIME 2:13 P.M.
Requested by AS/DNR
703 W. NORTHERN LTS.
ANCHORAGE, AK 99503

81-1
RECORDED - FILED
Abraham REC. DIST.
DATE 1-7 1981
TIME 2:13 P.M.
Requested by AS/DNR
703 W. NORTHERN LTS.
ANCHORAGE, AK 99503

81-1
RECORDED - FILED
Rampart REC. DIST.
DATE 1-7 1981
TIME 2:13 P.M.
Requested by AS/DNR
703 W. NORTHERN LTS.
ANCHORAGE, AK 99503

G-100 SERIES ALIGNMENT SHEET 126
21 APR 80

POINT I.D. + DISTANCE	HORZ. DISTANCE	R O W WIDTHS		ASBUILT PIPELINE STATIONING	CODE CLASSIFICATION	COMMENTS
		DIRECTION OF FLOW RIGHT	DIRECTION OF FLOW LEFT			
ANSCA LAND MATCH LINE	***	-----	-----	37010+00		
		22	42	----- (A)		
STATE LAND 1063-2	1112.	-----	-----	37036+85		INT. S. LINE, N.W. 1/4, SEC. 6, T1N, R1E, C.R.M.
		25	75	----- (A1)		
ANSCA LAND 1063-3	29.	-----	-----	37039+91		INT. W. LINE, S.E. 1/4, SEC. 6, T1N, R1E, C.R.M.
		22	42	----- (A)		
1063-4	811.	-----	-----	37051+93		N. BDY. CHECK VALVE 110
		22	165	----- (A-V)		
1063-4	976.	-----	-----	37053+58		S. BDY. CHECK VALVE 110
		22	42	----- (A)		
STATE LAND 1063-6	402.	-----	-----	37066+45		INT S. LINE, S.E. 1/4, SEC. 6, T1N, R1E, C.R.M.
		25	75	----- (A1)		
MATCH LINE		-----	-----	37320+00		

814

RECORDED - FILED

Valley REC. DIST. _____

DATE 1-12 1981

TIME 10:10 P.M.

Requested by AS/DNR
703 W. NORTHERN LTS.
ANCHORAGE, AK 99503

RECORDED - FILED

China REC. DIST. _____

DATE 1-12 1981

TIME 10:20 P.M.

Requested by AS/DNR
703 W. NORTHERN LTS.
ANCHORAGE, AK 99503

81-1

RECORDED - FILED

Zamboni REC. DIST. _____

DATE 1-7 1981

TIME 1:24 P.M.

Requested by AS/DNR
703 W. NORTHERN LTS.
ANCHORAGE, AK 99503

81-1

RECORDED - FILED

Rampart REC. DIST. _____

DATE 1-7 1981

TIME 2:13 P.M.

Requested by AS/DNR
703 W. NORTHERN LTS.
ANCHORAGE, AK 99503

81-1

RECORDED - FILED

Barnum REC. DIST. _____

DATE 1-7 1981

TIME 2:13 P.M.

Requested by AS/DNR
703 W. NORTHERN LTS.
ANCHORAGE, AK 99503

81-1

RECORDED - FILED

Abilene REC. DIST. _____

DATE 1-7 1981

TIME 2:13 P.M.

Requested by AS/DNR
703 W. NORTHERN LTS.
ANCHORAGE, AK 99503

RECORDED - FILED
Valley
 REC. DIST. 81-1
 DATE 1-12 19 81
 TIME 10:10 A.M.
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

614
 RECORDED - FILED
Christina
 REC. DIST.
 DATE 1-12 19 81
 TIME 10:20 A.M.
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

81-1
 RECORDED - FILED
Funkhouser
 REC. DIST.
 DATE 1-7 19 81
 TIME 1:39 P.M.
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

G-100 SERIES ALIGNMENT SHEET 127
 21 APR 80

POINT I.D. + DISTANCE	HORZ. DISTANCE	R O W WIDTHS DIRECTION OF FLOW		ASBUILT PIPELINE STATIONING	CODE CLASSIFICATION	COMMENTS
		RIGHT	LEFT			
STATE LAND *** MATCH LINE				37320+00	(A1)	
		25	75			
ANSCA LAND *** 1064-2	1375.			37352+13	(A)	INT. N. LINE, N.E. 1/4, SEC. 4, T1S, R1E, C.R.M.
		22	42			
PRIVATE PROPERTY 1064-6	745.			37385+61	(PP-N)	INT. N. LINE SW 1/4 SEC. 3 T1S R1E CRM R/W 200-29, SEE R/W DWG.
		XX	XX			
ANSCA LAND *** 1064-9	225.			37403+81	(A)	INT. W. LINE N 1/2 NE 1/4 SE 1/4 SW 1/4 SEC. 3 T1S R1E
		22	42			
PRIVATE PROPERTY 1064-9	331.			37404+87	(PP-E)	INT. N. LINE S 1/2 NE 1/4 SE 1/4 SW 1/4 SEC. 3 T1S R1E R/W 200-28, SEE R/W DWG.
		XX	XX			
ANSCA LAND *** 1065-1	67.			37417+85	(A)	INT. W. LINE NE 1/4 SEC. 10 T1S R1E CRM
		22	42			
1065-14	321.			37478+40	(B)	A/G TO B/G TRANSITION
		12	42			
1077	646.			37549+52	(B)	INTERSECT PRIVATE PROPERTY LEFT R/W 200-26.3, SEE DETAIL DWG., SEE R/W DWG.
		12	XX			
1077	694.			37550+00	(B)	INTERSECT BOUNDARY OF ANSCA LAND ON LEFT
		12	42			
1080	113.			37562+88	(A)	B/G TO A/G TRANSITION
		22	42			
PRIVATE PROPERTY *** 1083-2	376.			37586+22	(PP-N)	INT. S. LINE, N1/2, S.E. 1/4, S.E. 1/4, SEC. 23, T1S, R1E, C.R.M. R/W 200-25, SEE R/W DWG.
		XX	XX			

RECORDED - FILED
Bannon
 REC. DIST.
 DATE 1-7 19 81
 TIME 2:13 P.M.
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

RECORDED - FILED
 REC. DIST.
 DATE 1-7 19 81
 TIME 9:15 P.M.
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

RECORDED - FILED
 REC. DIST.
 DATE 1-7 19 81
 TIME 7:13 P.M.
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

81-1

81-1

ANSCA LAND ***	-----				
1086-2	68.	-----	37608+53		INT. N. LINE, E1/2, S.E. 1/4, N.E. 1/4, SEC. 26, T1S, R1E, C.R.M.
		-----			BEGIN WIDENING FOR ROCK CREEK AREA
		175	205	(A-E6)	-----
1086-2	415.	-----	37612+00		END WIDENING FOR ROCK CREEK AREA
		-----			-----
		22	42	(A)	-----
MATCH LINE		-----	37620+00		

81-1
Valley
RECORDED - FILED
DATE 1-7 1981 REC. DIST.
TIME 10:10 A.M.
Requested by AS/DNR
703 W. NORTHERN LTS.
ANCHORAGE, AK 99503

81-1
K. Johnson
RECORDED - FILED
DATE 1-7 1981 REC. DIST.
TIME 2:13 P.M.
Requested by AS/DNR
703 W. NORTHERN LTS.
ANCHORAGE, AK 99503

81-1
Christina
RECORDED - FILED
DATE 1-7 1981 REC. DIST.
TIME 10:20 P.M.
Requested by AS/DNR
703 W. NORTHERN LTS.
ANCHORAGE, AK 99503

81-1
Rampart
RECORDED - FILED
DATE 1-7 1981 REC. DIST.
TIME 2:13 P.M.
Requested by AS/DNR
703 W. NORTHERN LTS.
ANCHORAGE, AK 99503

81-1
Zantanka
RECORDED - FILED
DATE 1-7 1981 REC. DIST.
TIME 1:39 P.M.
Requested by AS/DNR
703 W. NORTHERN LTS.
ANCHORAGE, AK 99503

81-1
Bannon
RECORDED - FILED
DATE 1-7 1981 REC. DIST.
TIME 2:13 P.M.
Requested by AS/DNR
703 W. NORTHERN LTS.
ANCHORAGE, AK 99503

4-1
RECORDED - FILED
Valley
 REC. DIST. _____
 DATE 1-12 1981
 TIME 10:10 A.M.
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

8-1
RECORDED - FILED
Chitra
 REC. DIST. _____
 DATE 1-12 1981
 TIME 10:20 A.M.
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

8-1
RECORDED - FILED
Zambardo
 REC. DIST. _____
 DATE 1-7 1981
 TIME 1:35 P.M.
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

G-100 SERIES ALIGNMENT SHEET 128
 21 APR 80

8-1
RECORDED - FILED
Bannon
 REC. DIST. _____
 DATE 1-7 1981
 TIME 2:13 P.M.
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

8-1
RECORDED - FILED
Rampart
 REC. DIST. _____
 DATE 1-7 1981
 TIME 2:13 P.M.
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

POINT I.D. + DISTANCE	HORZ. DISTANCE	R O W WIDTHS DIRECTION OF FLOW		ASBUILT PIPELINE STATIONING	CODE CLASSIFICATION	COMMENTS
		RIGHT V	LEFT V			
ANSCA LAND *** MATCH LINE				37620+00		
1087-2	548.	22	42	37624+68	(A)	N. BDY. CHECK VALVE / MANUAL GATE VALVE NO. 111
1087-2	713.	22	165	37626+33	(A-V)	S. BDY. CHECK VALVE / MANUAL GATE VALVE NO. 111
PRIVATE PROPERTY 1088-4	139.	22	42	37675+94	(A)	
		XX	XX		(PP-N, A)	INT. S. LINE NE 1/4 SEC. 35 T1S R1E CRM R/W 200-21 R/W 200-21.1, SEE R/W DWGS.
FEDERAL LAND *** 1088-7	255.	22	42	37703+60	(A)	INT. S. LINE SEC. 35 T1S R1E CRM
PRIVATE PROPERTY 1088-10	1402.			37734+97		INT. N. BDY. LINE USS 4867 SEC. 2 T2S R1E CRM R/W 200-19.1, SEE R/W DWG.
		XX	XX		(PP-A)	
FEDERAL LAND *** 1088-11	188.	22	42	37737+20	(A)	INT. W. LINE USS 4867 IN SEC. 2 T2S R1E CRM
PRIVATE PROPERTY 1089	53.			37758+04		INT. S. LINE SW 1/4 SEC. 2 T2S R1E CRM R/W 200-19, SEE R/W DWG.
		XX	XX		(PP-A)	
FEDERAL LAND *** 1089-1	403.	22	42	37771+15	(A)	INT. E. LINE W 1/2 NE 1/4 NW 1/4 SEC. 11 T2S R1E CRM
1090-2	903.	150	150	37863+27	(A-F)	BEGIN WIDENING FOR SQUIRREL CREEK CROSSING
1090-5	26.	22	42	37878+56	(A)	END WIDENING FOR SQUIRREL CREEK CROSSING

8-1
RECORDED - FILED
X. Kibler
 REC. DIST. _____
 DATE 1-7 1981
 TIME 2:43 P.M.
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

G-100 SERIES ALIGNMENT SHEET 128 *** (PAGE 2 CONTINUED)
 21 APR 80

1092-4	142.	-----	37912+63	N. BDY. CHECK VALVE 112
		22	165	(A-V)
1092-4	307.	-----	37914+28	S. BDY. CHECK VALVE 112
		22	42	(A)
MATCH LINE		-----	37920+00	

84

RECORDED - FILED
Vahaj
 REC. DIST. _____
 DATE 1-12 1981
 TIME 10:10 A.M.
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

91-1

RECORDED - FILED
Christina
 REC. DIST. _____
 DATE 1-12 1981
 TIME 10:20 P.M.
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

91-1

RECORDED - FILED
Tainamba
 REC. DIST. _____
 DATE 1-7 1981
 TIME 1:39 P.M.
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

91-1

RECORDED - FILED
Banner
 REC. DIST. _____
 DATE 1-7 1981
 TIME 2:13 P.M.
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

91-1

RECORDED - FILED
Rampart
 REC. DIST. _____
 DATE 1-7 1981
 TIME 2:13 P.M.
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

91-1

RECORDED - FILED
A. Bolton
 REC. DIST. _____
 DATE 1-7 1981
 TIME 2:13 P.M.
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

G-100 SERIES ALIGNMENT SHEET 129
21 APR 80

POINT I.D. + DISTANCE	HORZ.	R O W WIDTHS		ASBUILT PIPELINE STATIONING	CODE CLASSIFICATION	COMMENTS
		DIRECTION OF FLOW RIGHT	DIRECTION OF FLOW LEFT			
FEDERAL LAND ***						
MATCH LINE				37920+00		
1092A-2	257.	22	42	37951+97	(A)	A/G TO B/G TRANSITION
1097	28.	12	42	37983+57	(B)	B/G TO A/G TRANSITION
1097-8	260.	22	42	38000+34	(A)	A/G TO B/G TRANSITION
1098	4381.	12	42	38046+37	(B)	INT. TWP. LINE SEC. 3 & 34 T2S / T3S R1E CRM
1098	6797.	12	42	38070+74	(B)	B/G TO A/G TRANSITION
1100-11	320.	22	42	38170+52	(A)	A/G TO B/G TRANSITION
1100-11	868.	12	42	38176+00	(B)	BEGIN WIDENING FOR INSULATED PIPE BURIAL
1100-11	1168.	50	42	38179+00	(B-11)	END WIDENING FOR INSULATED PIPE BURIAL
1100-11	2135.	12	42	38188+26	(B)	N. BDY. REMOTE GATE VALVE 113
1100-11	2470.	12	135	38191+61	(B-V)	S. BDY. REMOTE GATE VALVE 113
1100-11	2568.	12	42	38193+00	(B)	BEGIN WIDENING FOR INSULATED PIPE BURIAL
1100-11	2968.	50	42	38197+00	(B-11)	END WIDENING FOR INSULATED PIPE BURIAL
1100-11	3168.	12	42	38199+00	(B)	BEGIN WIDENING FOR OVERFILL
1101	136.	23	42	38202+00	(B-E)	END WIDENING FOR OVERFILL
1102	429.	12	42	38221+09	(B)	BEGIN WIDENING FOR TONSINA RIVER CROSSING
		150	150		(B-F)	

81-1
RECORDED - FILED
Valday
DATE 1-12-81
TIME 10:10 AM
Requested by AS/DNR
703 W. NORTHERN LTS.
ANCHORAGE, AK 99503

81-1
RECORDED - FILED
Christina
DATE 1-10-81
TIME 10:20 AM
Requested by AS/DNR
703 W. NORTHERN LTS.
ANCHORAGE, AK 99503

81-1
RECORDED - FILED
Zamboni
DATE 1-7-81
TIME 1:39 PM
Requested by AS/DNR
703 W. NORTHERN LTS.
ANCHORAGE, AK 99503

81-1
RECORDED - FILED
Baernd
DATE 1-7-81
TIME 2:13 PM
Requested by AS/DNR
703 W. NORTHERN LTS.
ANCHORAGE, AK 99503

81-1
RECORDED - FILED
Bamford
DATE 1-7-81
TIME 2:13 PM
Requested by AS/DNR
703 W. NORTHERN LTS.
ANCHORAGE, AK 99503

81-1
RECORDED - FILED
H. Hilde
DATE 1-7-81
TIME 2:13 PM
Requested by AS/DNR
703 W. NORTHERN LTS.
ANCHORAGE, AK 99503

G-100 SERIES ALIGNMENT SHEET 129
21 APR 80

*** (PAGE 2 CONTINUED)

MATCH LINE

----- 38230+00

91-1
RECORDED - FILED
Valley REC. DIST.
DATE 1-12 1981
TIME 10:10 A.M.
Requested by AS/DNR
703 W. NORTHERN LTS.
ANCHORAGE, AK 99503

91-1
RECORDED - FILED
Christina REC. DIST.
DATE 1-12 1981
TIME 10:20 P.M.
Requested by AS/DNR
703 W. NORTHERN LTS.
ANCHORAGE, AK 99503

91-1
RECORDED - FILED
Zambor REC. DIST.
DATE 1-7 1981
TIME 1:39 P.M.
Requested by AS/DNR
703 W. NORTHERN LTS.
ANCHORAGE, AK 99503

91-1
RECORDED - FILED
Brown REC. DIST.
DATE 1-7 1981
TIME 2:13 P.M.
Requested by AS/DNR
703 W. NORTHERN LTS.
ANCHORAGE, AK 99503

91-1
RECORDED - FILED
Rampart REC. DIST.
DATE 1-7 1981
TIME 2:13 P.M.
Requested by AS/DNR
703 W. NORTHERN LTS.
ANCHORAGE, AK 99503

91-1
RECORDED - FILED
A. Wilson REC. DIST.
DATE 1-7 1981
TIME 2:13 P.M.
Requested by AS/DNR
703 W. NORTHERN LTS.
ANCHORAGE, AK 99503

G-100 SERIES ALIGNMENT SHEET 130
21 APR 80

81-1
RECORDED - FILED
Valdy
REC. DIST. _____
DATE 1-12 1991
TIME 10:10 A.M.
Requested by AS/DNR
703 W. NORTHERN LTS.
ANCHORAGE, AK 99503

81-1
RECORDED - FILED
Christina
REC. DIST. _____
DATE 1-12 1991
TIME 10:20 A.M.
Requested by AS/DNR
703 W. NORTHERN LTS.
ANCHORAGE, AK 99503

81-1
RECORDED - FILED
Zambora
REC. DIST. _____
DATE 1-7 1991
TIME 1:34 P.M.
Requested by AS/DNR
703 W. NORTHERN LTS.
ANCHORAGE, AK 99503

81-1
RECORDED - FILED
Bannon
REC. DIST. _____
DATE 1-7 1991
TIME 2:13 P.M.
Requested by AS/DNR
703 W. NORTHERN LTS.
ANCHORAGE, AK 99503

81-1
RECORDED - FILED
Rampton
REC. DIST. _____
DATE 1-7 1991
TIME 2:13 P.M.
Requested by AS/DNR
703 W. NORTHERN LTS.
ANCHORAGE, AK 99503

81-1
RECORDED - FILED
A. B. B. B.
REC. DIST. _____
DATE 1-7 1991
TIME 2:13 P.M.
Requested by AS/DNR
703 W. NORTHERN LTS.
ANCHORAGE, AK 99503

POINT I.D. + DISTANCE	HORZ. DISTANCE	ROW WIDTHS		ASBUILT PIPELINE STATIONING	CODE CLASSIFICATION	COMMENTS
		DIRECTION OF FLOW RIGHT	DIRECTION OF FLOW LEFT			
FEDERAL LAND *** MATCH LINE				38230+00		
		150	150		(B-F)	
1102	1429.			38231+09	(B)	END WIDENING FOR TONSINA RIVER CROSSING
		12	42		(B-E)	
1102-A	1308.			38246+00	(B)	BEGIN WIDENING FOR OVERFILL
		32	42		(B)	
1103	230.			38252+00	(B)	END WIDENING FOR OVERFILL
		12	42		(PP-A)	
PRIVATE PROPERTY						
1103	2472.			38274+42	(PP-A)	INT. N. BDY. USS 5111, R/W 200-17, SEE R/W DWG.
		XX	XX			
FEDERAL LAND ***						
1104	262.			38290+22	(B)	INT. S. BDY. USS 5111
		12	42		(A)	
1104	528.			38292+82	(A)	B/G TO A/G TRANSITION
		22	42		(A-V)	
1105-14	330.			38382+77	(A)	N. BDY. CHECK VALVE 114
		22	165		(A)	
1105-14	495.			38384+42	(A)	S. BDY. CHECK VALVE 114
		22	42		(B)	
1107-14	320.			38534+32	(B)	A/G TO B/G TRANSITION
		12	42			
MATCH LINE				38550+00		

G-100 SERIES ALIGNMENT SHEET 131
21 APR 80

POINT I.D. + DISTANCE	HORZ. DISTANCE	R O W WIDTHS		ASBUILT PIPELINE STATIONING	CODE CLASSIFICATION	COMMENTS
		DIRECTION OF FLOW RIGHT	DIRECTION OF FLOW LEFT			
FEDERAL LAND *** MATCH LINE				38550+00		
1111	1820.	12	42	38690+52	(B	BEGIN WIDENING FOR LITTLE TONSINA RIVER CROSSING
1111	2216.	12	130	38694+52	(B-F	END WIDENING FOR LITTLE TONSINA RIVER CROSSING
1112	723.	12	42	38710+45	(B	
PRIVATE PROPERTY 1112		XX	XX	38710+45	(PP-A	INT. W. LINE USS 4798 LOT 1., R/W 200-14.3, SEE R/W DWG.
FEDERAL LAND *** 1112	1065.			38713+87		INT. E. LINE USS 4798 LOT 1.
1112	1375.	12	42	38716+97	(B	INT. R/W LINE RICHARDSON HWY
1112	1811.	12	42	38721+33	(B1	INT. R/W LINE RICHARDSON HWY
1113	1380.	12	42	38746+00	(B	BEGIN OVERFILL WIDENING
1114	197.	29	42	38750+00	(B-E	END OVERFILL WIDENING
1114	1387.	12	42	38761+90	(B	BEGIN LEAK AND REMEDIAL REPAIR ZONE
1114	1947.	100	100	38767+50	(B-E11	END LEAK AND REMEDIAL REPAIR ZONE
1114	3496.	12	42	38783+00.	(B	BEGIN OVERFILL WIDENING
1115	144.	20	42	38786+00	(B-E	END OVERFILL WIDENING
PRIVATE PROPERTY 1115	852.	12	42	38793+08	(B	
FEDERAL LAND ***		XX	XX	38793+08	(PP-A	INT. N. BDY. USS 5262, R/W 200-13C1, SEE R/W DWG.

9H

RECORDED - FILED
Zamboni

REC. DIST. _____

DATE 1-7 1981

TIME 1:34 PM

Requested by AS/DNR
703 W. NORTHERN LTS.
ANCHORAGE, AK 99503

81-1

RECORDED - FILED
Valley

REC. DIST. _____

DATE 1-12 1981

TIME 10:10 AM

Requested by AS/DNR
703 W. NORTHERN LTS.
ANCHORAGE, AK 99503

RECORDED - FILED
Hamm

REC. DIST. _____

DATE 1-7 1981

TIME 9:13 PM

Requested by AS/DNR
703 W. NORTHERN LTS.
ANCHORAGE, AK 99503

81-1

RECORDED - FILED
Chadina

REC. DIST. _____

DATE 1-12 1981

TIME 10:20 AM

Requested by AS/DNR
703 W. NORTHERN LTS.
ANCHORAGE, AK 99503

81-1

RECORDED - FILED
Hampart

REC. DIST. _____

DATE 1-7 1981

TIME 2:13 PM

Requested by AS/DNR
703 W. NORTHERN LTS.
ANCHORAGE, AK 99503

81-1

RECORDED - FILED
H. Gilbert

REC. DIST. _____

DATE 1-7 1981

TIME 4:43 PM

Requested by AS/DNR
703 W. NORTHERN LTS.
ANCHORAGE, AK 99503

G-100 SERIES ALIGNMENT SHEET 131
21 APR 80

*** (PAGE 2 CONTINUED)

PUMP STATION NO 12	-----			
1115	1254.	-----	38797+10	
		XX	XX	(P)
1116	2015.	-----	38821+59	
		12	42	(B)
1117	198.	-----	38823+82	
		22	42	(A)
MATCH LINE		-----	38860+00	

INT. N. BDY. PUMP STATION NO. 12 SEE DWG. NO. D-42-L600

INT. S. BDY. PUMP STATION NO. 12

B/G TO A/G TRANSITION

811
RECORDED - FILED
Valley REC. DIST.
DATE 1-12 1981
TIME 10:10 A.M.
Requested by AS/DNR
703 W. NORTHERN LTS.
ANCHORAGE, AK 99503

811
RECORDED - FILED
Chitina REC. DIST.
DATE 1-12 1981
TIME 10:20 A.M.
Requested by AS/DNR
703 W. NORTHERN LTS.
ANCHORAGE, AK 99503

811
RECORDED - FILED
Zumbro REC. DIST.
DATE 1-7 1981
TIME 1:39 P.M.
Requested by AS/DNR
703 W. NORTHERN LTS.
ANCHORAGE, AK 99503

811
RECORDED - FILED
Banner REC. DIST.
DATE 1-7 1981
TIME 2:13 P.M.
Requested by AS/DNR
703 W. NORTHERN LTS.
ANCHORAGE, AK 99503

811
RECORDED - FILED
Rampart REC. DIST.
DATE 1-7 1981
TIME 2:13 P.M.
Requested by AS/DNR
703 W. NORTHERN LTS.
ANCHORAGE, AK 99503

811
RECORDED - FILED
A. Bilton REC. DIST.
DATE 1-7 1981
TIME 2:13 P.M.
Requested by AS/DNR
703 W. NORTHERN LTS.
ANCHORAGE, AK 99503

17

G-100 SERIES ALIGNMENT SHEET 132
21 APR 80

41
RECORDED - FILED
Valley REC. DIST.
DATE 1-12 1981
TIME 10:10 A.M.
Requested by AS/DNR
703 W. NORTHERN LTS.
ANCHORAGE, AK 99503

41
RECORDED - FILED
China REC. DIST.
DATE 1-12 1981
TIME 10:20 A.M.
Requested by AS/DNR
703 W. NORTHERN LTS.
ANCHORAGE, AK 99503

41
RECORDED - FILED
Anchor REC. DIST.
DATE 1-7 1981
TIME 1:33 P.M.
Requested by AS/DNR
703 W. NORTHERN LTS.
ANCHORAGE, AK 99503

41
RECORDED - FILED
Anchor REC. DIST.
DATE 1-7 1981
TIME 2:13 P.M.
Requested by AS/DNR
703 W. NORTHERN LTS.
ANCHORAGE, AK 99503

41
RECORDED - FILED
Anchor REC. DIST.
DATE 1-7 1981
TIME 2:13 P.M.
Requested by AS/DNR
703 W. NORTHERN LTS.
ANCHORAGE, AK 99503

41
RECORDED - FILED
Rampart REC. DIST.
DATE 1-7 1981
TIME 2:13 P.M.
Requested by AS/DNR
703 W. NORTHERN LTS.
ANCHORAGE, AK 99503

POINT I.D. + DISTANCE	HORZ.	R O W WIDTHS		ASBUILT PIPELINE STATIONING	CODE CLASSIFICATION	COMMENTS
		DIRECTION OF FLOW RIGHT	DIRECTION OF FLOW LEFT			
FEDERAL LAND *** MATCH LINE				38860+00		
1117-16	380.	22	42	38871+32	(A)	A/G TO B/G TRANSITION
1118	278.	12	42	38880+31	(B)	INT. R/W RICHARDSON HWY
1118	619.	12	42	38883+72	(B1)	INT. R/W RICHARDSON HWY
1119A	68.	12	42	38901+00	(B)	BEGIN OVERFILL WIDENING
1119-C	44.	25	42	38904+00	(B-E)	CONTINUE OVERFILL WIDENING
1119-D	76.	40	42	38906+00	(B-E)	END OVERFILL WIDENING
1124	3207.	12	42	39068+00	(B)	BEGIN OVERFILL WIDENING
1126	158.	21	42	39072+00	(B-E)	END OVERFILL WIDENING
1127	1728.	12	42	39112+00	(B)	BEGIN OVERFILL WIDENING
1128	101.	19	42	39115+00	(B-E)	END OVERFILL WIDENING
MATCH LINE		12	42	39140+00	(B)	

G-100 SERIES ALIGNMENT SHEET 133
21 APR 80

POINT I.D. + DISTANCE	HORZ. DISTANCE	R O W WIDTHS DIRECTION OF FLOW		ASBUILT PIPELINE STATIONING	CODE CLASSIFICATION	COMMENTS
		RIGHT V	LEFT V			
FEDERAL LAND *** MATCH LINE				39140+00		
1129	2021.	12	42	39170+93	(B)	N. BDY. REMOTE GATE VALVE 115
1129	2356.	12	135	39174+28	(B-V)	S. BDY. REMOTE GATE VALVE 115
MATCH LINE		12	42	39440+00	(B)	

81-1
RECORDED - FILED
Valley REC. DIST.
DATE 1-12 1981
TIME 10:10 A.M.
Requested by AS/DNR
703 W. NORTHERN LTS.
ANCHORAGE, AK 99503

81-1
RECORDED - FILED
Christina REC. DIST.
DATE 1-12 1981
TIME 10:26 A.M.
Requested by AS/DNR
703 W. NORTHERN LTS.
ANCHORAGE, AK 99503

81-1
RECORDED - FILED
Ramsey REC. DIST.
DATE 1-7 1981
TIME 1:39 P.M.
Requested by AS/DNR
703 W. NORTHERN LTS.
ANCHORAGE, AK 99503

81-1
RECORDED - FILED
Boomer REC. DIST.
DATE 1-7 1981
TIME 2:13 P.M.
Requested by AS/DNR
703 W. NORTHERN LTS.
ANCHORAGE, AK 99503

81-1
RECORDED - FILED
Rampant REC. DIST.
DATE 1-7 1981
TIME 2:13 P.M.
Requested by AS/DNR
703 W. NORTHERN LTS.
ANCHORAGE, AK 99503

81-1
RECORDED - FILED
Ashton REC. DIST.
DATE 1-7 1981
TIME 2:13 P.M.
Requested by AS/DNR
703 W. NORTHERN LTS.
ANCHORAGE, AK 99503

G-100 SERIES ALIGNMENT SHEET 134
21 APR 80

POINT I.D. + DISTANCE	HORZ. DISTANCE	R O W WIDTHS		ASBUILT PIPELINE STATIONING	CODE CLASSIFICATION	COMMENTS
		DIRECTION OF FLOW RIGHT	DIRECTION OF FLOW LEFT			
FEDERAL LAND *** MATCH LINE				39440+00	(B	
1147	3187.	12	42	39451+93	(B-V	N. BDY. REMOTE GATE VALVE 116
1147	3522.	12	135	39455+28	(B	S. BDY. REMOTE GATE VALVE 116
1152	438.	12	42	39545+35	(B	INT. R/W RICHARDSON HWY (OLD)
1152	803.	12	42	39549+00	(B	INT. R/W RICHARDSON HWY (OLD)
1152	1027.17	100	100	39551+31	(B-F	BEGIN WIDENING FOR TIEKEL RIVER CROSSING
1152	1221.17	12	42	39553+25	(B-D	END WIDENING FOR TIEKEL RIVER CROSSING, BEGIN REVETMENT SEE DETAIL DRAWING
1152	1449.	12	42	39555+27	(B	END REVETMENT
1153	30.	42	42	39556+27	(B-C	BEGIN CROSSOVER
1153	396.	42	12	39556+27	(B	END CROSSOVER
1153	1065.	42	12	39560+19	(B	INT. R/W OF RELOCATED RICHARDSON HWY
1153	1065.	42	12	39566+88	(B	INT. R/W OF RELOCATED RICHARDSON HWY
PRIVATE PROPERTY 1154	3.	XX	XX	39569+02	(PP-N	INT. N. LINE INDIAN ALLOTMENT, R/W 200-13.1, SEE R/W DWG
FEDERAL LAND *** 1155	1394.	42	12	39590+66	(B	INT. E. LINE INDIAN ALLOTMENT
1159	3024.	42	23	39668+00	(B-E	BEGIN OVERFILL WIDENING

81-1
RECORDED - FILED
Stilton
REC. DIST.
DATE 1-7 1981
TIME 2:13 P.M.
Requested by AS/DNR
703 W. NORTHERN LTS.
ANCHORAGE, AK 99503

81-1
RECORDED - FILED
Valley
REC. DIST.
DATE 1-12 1981
TIME 10:10 A.M.
Requested by AS/DNR
703 W. NORTHERN LTS.
ANCHORAGE, AK 99503

81-1
RECORDED - FILED
Christina
REC. DIST.
DATE 1-12 1981
TIME 10:20 A.M.
Requested by AS/DNR
703 W. NORTHERN LTS.
ANCHORAGE, AK 99503

81-1
RECORDED - FILED
Sanborn
REC. DIST.
DATE 1-7 1981
TIME 1:39 P.M.
Requested by AS/DNR
703 W. NORTHERN LTS.
ANCHORAGE, AK 99503

81-1
RECORDED - FILED
Barnum
REC. DIST.
DATE 1-7 1981
TIME 2:13 P.M.
Requested by AS/DNR
703 W. NORTHERN LTS.
ANCHORAGE, AK 99503

81-1
RECORDED - FILED
Rampart
REC. DIST.
DATE 1-7 1981
TIME 2:13 P.M.
Requested by AS/DNR
703 W. NORTHERN LTS.
ANCHORAGE, AK 99503

1160	107.	-----	39672+00	
		42	12	(B
1161B	4265.	-----	39748+62)
		100	100	(B-F
1161B	5064.	-----	39756+62)
		42	12	(B
1161B	5338.	-----	39759+35)
		157	167	(B-D
MATCH LINE		-----	39760+00)

END OVERFILL WIDENING

BEGIN WIDENING FOR TIEKEL RIVER CROSSING

END WIDENING FOR TIEKEL RIVER CROSSING

BEGIN CHANNEL PLUG

814
RECORDED - FILED
Valley REC. DIST.
DATE 1-12 1981
TIME 10:10 A.M.
Requested by AS/DNR
703 W. NORTHERN LTS.
ANCHORAGE, AK 99503

814
RECORDED - FILED
Chitino REC. DIST.
DATE 1-12 1981
TIME 10:28 A.M.
Requested by AS/DNR
703 W. NORTHERN LTS.
ANCHORAGE, AK 99503

814
RECORDED - FILED
Fambors REC. DIST.
DATE 1-7 1981
TIME 1:39 P.M.
Requested by AS/DNR
703 W. NORTHERN LTS.
ANCHORAGE, AK 99503

814
RECORDED - FILED
Bannon REC. DIST.
DATE 1-7 1981
TIME 2:13 P.M.
Requested by AS/DNR
703 W. NORTHERN LTS.
ANCHORAGE, AK 99503

814
RECORDED - FILED
Rampart REC. DIST.
DATE 1-7 1981
TIME 2:13 P.M.
Requested by AS/DNR
703 W. NORTHERN LTS.
ANCHORAGE, AK 99503

814
RECORDED - FILED
A. Bisher REC. DIST.
DATE 1-7 1981
TIME 2:13 P.M.
Requested by AS/DNR
703 W. NORTHERN LTS.
ANCHORAGE, AK 99503

G-100 SERIES ALIGNMENT SHEET 135
21 APR 80

POINT I.D. + DISTANCE	R O W WIDTHS DIRECTION OF FLOW		ASBUILT PIPELINE STATIONING	CODE CLASSIFICATION	COMMENTS
	RIGHT	LEFT			
FEDERAL LAND *** MATCH LINE			39760+00		
1161B 5502.	157	167	39760+99	(B-D)	END CHANNEL PLUG
	42	12		(B)	
PRIVATE PROPERTY 1164 128.			39783+38		INT. N. LINE USS 5687, R/W 200-10, SEE R/W DWG.
	XX	XX		(PP-A)	
FEDERAL LAND *** 1165 307.			39792+01		INT. LINE BET. COR. 4/5 USS 5687, C/L RICHARDSON HWY
	42	12	39793+95	(B)	INT S. R/W RICHARDSON HWY
	42	12		(B)	
PRIVATE PROPERTY 1166 64.			39796+40		INT. BDY. LINE BET. COR. 3/4 USS 5687, R/W 200-10
	XX	XX		(PP-A)	
FEDERAL LAND *** 1166 1580.			39811+56		INT. BDY. LINE BET COR. 2/3 USS 5687
	42	12	39819+09	(B)	BEGIN WIDENING FOR STUART CREEK CROSSING
1166 2333.	175	12	39826+59	(B-F)	END WIDENING FOR STUART CREEK CROSSING
	42	12		(B)	
1173 58.			39911+70		N. BDY. REMOTE GATE VALVE 117
	135	12		(B-V)	
1173 393.			39915+05		S. BDY. REMOTE GATE VALVE 117
	42	12		(B)	
1175 591.			39941+00		BEGIN OVERFILL WIDENING
	42	15		(B-E)	
1176 10.			39945+00		END OVERFILL WIDENING
	42	12		(B)	
1177-A 111.			39951+00		BEGIN OVERFILL WIDENING
	54	54		(B-E)	

84

RECORDED - FILED
Valdov
REC. DIST.
DATE 1-12 1981
TIME 10:10 A.M.
Requested by AS/DNR
703 W. NORTHERN LTS.
ANCHORAGE, AK 99503

911

RECORDED - FILED
Christina
REC. DIST.
DATE 1-12 1981
TIME 10:20 A.M.
Requested by AS/DNR
703 W. NORTHERN LTS.
ANCHORAGE, AK 99503

61-1

RECORDED - FILED
Fantomb
REC. DIST.
DATE 1-7 1981
TIME 1:35 P.M.
Requested by AS/DNR
703 W. NORTHERN LTS.
ANCHORAGE, AK 99503

61-1

RECORDED - FILED
Volman
REC. DIST.
DATE 1-7 1981
TIME 2:13 P.M.
Requested by AS/DNR
703 W. NORTHERN LTS.
ANCHORAGE, AK 99503

41-1

RECORDED - FILED
Rampant
REC. DIST.
DATE 1-7 1981
TIME 2:13 P.M.
Requested by AS/DNR
703 W. NORTHERN LTS.
ANCHORAGE, AK 99503

61-1

RECORDED - FILED
St. Hill
REC. DIST.
DATE 1-7 1981
TIME 2:13 P.M.
Requested by AS/DNR
703 W. NORTHERN LTS.
ANCHORAGE, AK 99503

G-100 SERIES ALIGNMENT SHEET 135
21 APR 80

*** (PAGE 2 CONTINUED)

1177-B	166.	-----	39954+00	
		42	12	(B)
1184	298.	-----	40066+12	
		42	12	(B)
1184	849.	-----	40071+63	
		42	12	(B)
1184	912.	-----	40072+21	
		150	125	(B-F)
MATCH LINE		-----	40080+00	

END OVERFILL WIDENING

INT. N. R/W RICHARDSON HIGHWAY

INT. S. R/W RICHARDSON HIGHWAY

BEGIN WIDENING FOR TSINA RIVER CROSSING

914
RECORDED - FILED
Valley
REC. DIST. _____
DATE 1-12 1981
TIME 10:10 AM
Requested by AS/DNR
703 W. NORTHERN LTS.
ANCHORAGE, AK 99508

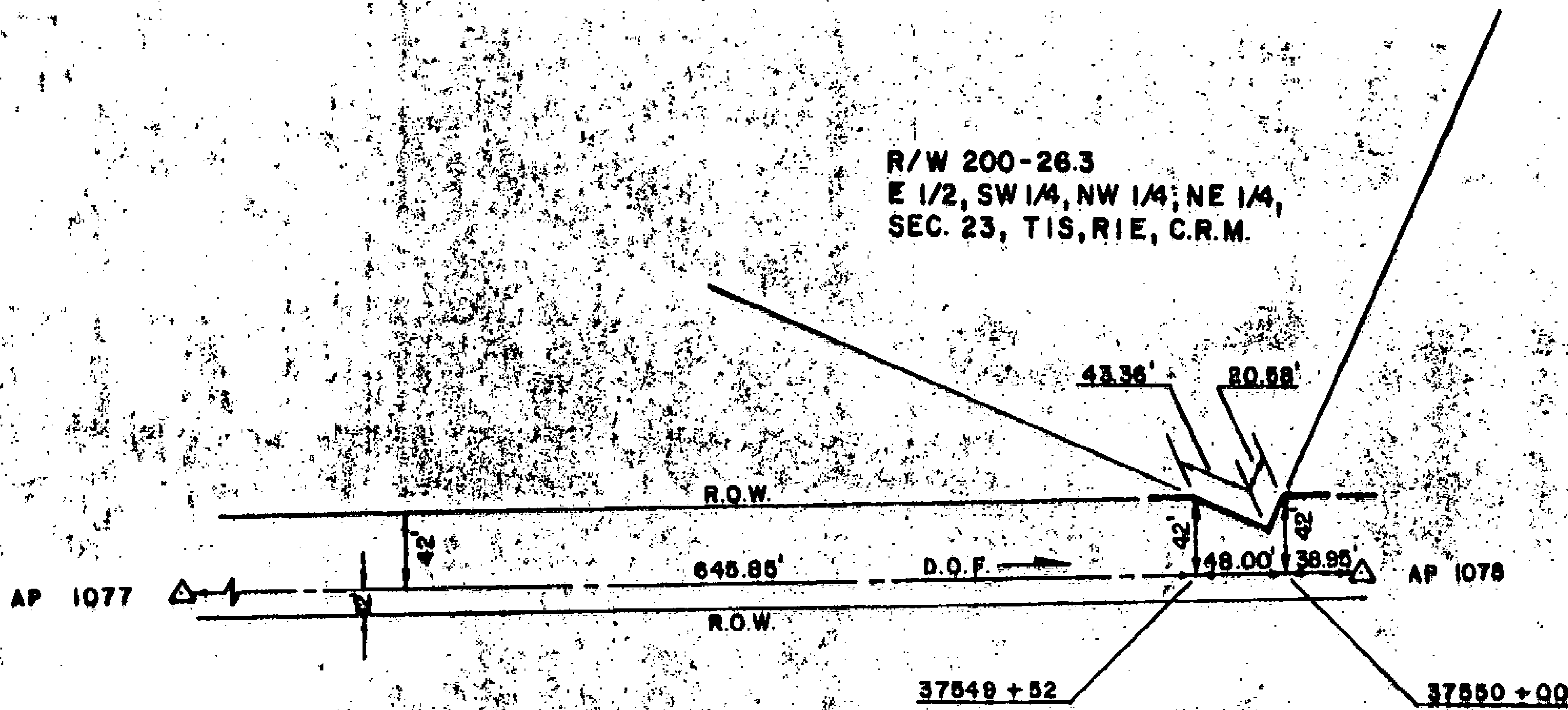
914
RECORDED - FILED
Chetana
REC. DIST. _____
DATE 1-12 1981
TIME 10:20 AM
Requested by AS/DNR
703 W. NORTHERN LTS.
ANCHORAGE, AK 99503

914
RECORDED - FILED
Jamson
REC. DIST. _____
DATE 1-7 1981
TIME 1:34 PM
Requested by AS/DNR
703 W. NORTHERN LTS.
ANCHORAGE, AK 99503

914
RECORDED - FILED
Bramon
REC. DIST. _____
DATE 1-7 1981
TIME 2:13 PM
Requested by AS/DNR
703 W. NORTHERN LTS.
ANCHORAGE, AK 99503

914
RECORDED - FILED
Rampart
REC. DIST. _____
DATE 1-7 1981
TIME 2:13 PM
Requested by AS/DNR
703 W. NORTHERN LTS.
ANCHORAGE, AK 99503

914
RECORDED - FILED
Hillier
REC. DIST. _____
DATE 1-7 1981
TIME 2:13 PM
Requested by AS/DNR
703 W. NORTHERN LTS.
ANCHORAGE, AK 99503



R/W 200-26.3
 E 1/2, SW 1/4, NW 1/4, NE 1/4,
 SEC. 23, T1S, R1E, C.R.M.

ANSCA

81-7
RECORDED - FILED
Valdy REC. DIST.
 DATE 1-12 1981
 TIME 10:10 A.M.
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

81-1
RECORDED - FILED
Christina REC. DIST.
 DATE 1-12 1981
 TIME 10:20 A.M.
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

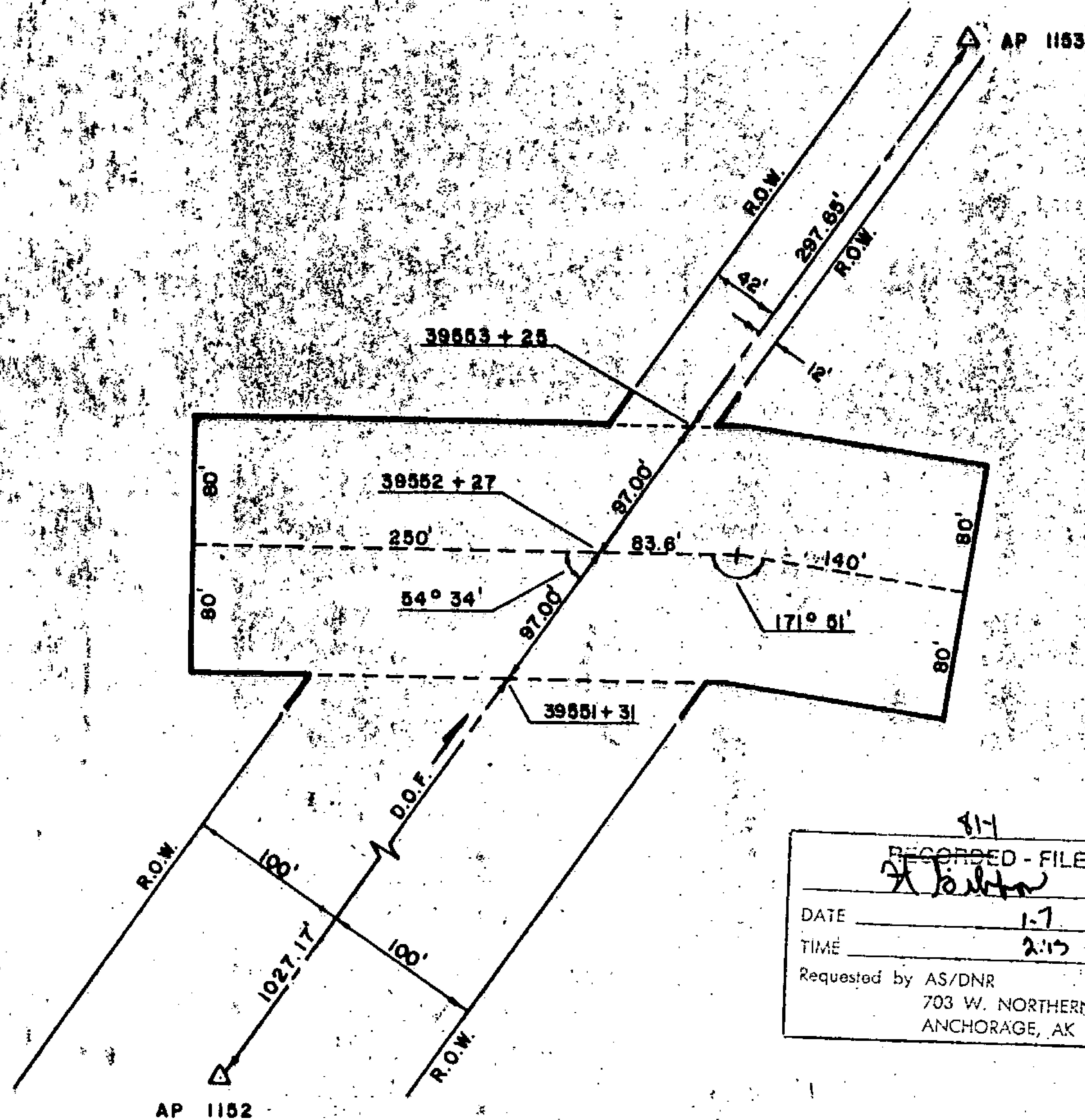
81-4
RECORDED - FILED
Jankovich REC. DIST.
 DATE 1-7 1981
 TIME 1:57 P.M.
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

81-4
RECORDED - FILED
Barnes REC. DIST.
 DATE 1-7 1981
 TIME 2:13 P.M.
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

81-1
RECORDED - FILED
Rampant REC. DIST.
 DATE 1-7 1981
 TIME 2:13 P.M.
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

81-1
RECORDED - FILED
H. Bakken REC. DIST.
 DATE 1-7 1981
 TIME 2:13 P.M.
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

ALIGNMENT SHEET 127
STATION 37549+52
 FIELD BOOK 200-21, PAGE 45-51
 SCALE: 1" = 100'
 DATE: MAY 1977



814

RECORDED - FILED

A. Tolson REC. DIST.

DATE 1-7 1981

TIME 2:15 P.M.

Requested by AS/DNR
703 W. NORTHERN LTS.
ANCHORAGE, AK 99503

811

RECORDED - FILED

Vada REC. DIST.

DATE 1-12 1981

TIME 10:10 A.M.

Requested by AS/DNR
703 W. NORTHERN LTS.
ANCHORAGE, AK 99503

811

RECORDED - FILED

Christina REC. DIST.

DATE 1-12 1981

TIME 10:20 A.M.

Requested by AS/DNR
703 W. NORTHERN LTS.
ANCHORAGE, AK 99503

811

RECORDED - FILED

Jambor REC. DIST.

DATE 1-7 1981

TIME 1:35 P.M.

Requested by AS/DNR
703 W. NORTHERN LTS.
ANCHORAGE, AK 99503

811

RECORDED - FILED

Prannon REC. DIST.

DATE 1-7 1981

TIME 2:13 P.M.

Requested by AS/DNR
703 W. NORTHERN LTS.
ANCHORAGE, AK 99503

811

RECORDED - FILED

Prannon REC. DIST.

DATE 1-7 1981

TIME 2:13 P.M.

Requested by AS/DNR
703 W. NORTHERN LTS.
ANCHORAGE, AK 99503

ALIGNMENT SHEET 134

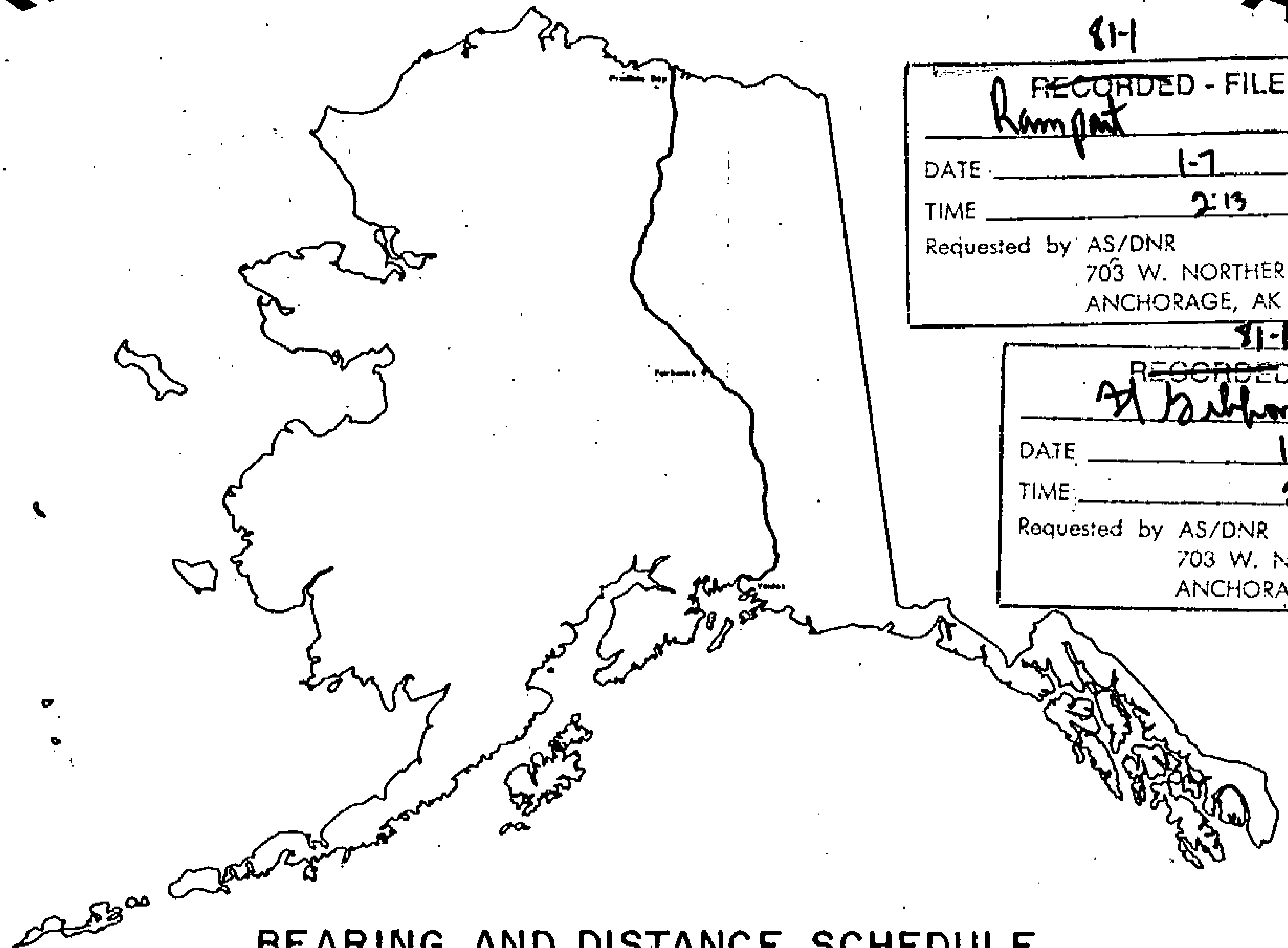
STATION 39551 + 31

FIELD BOOK 175-103, PAGE 6 & 7

SCALE: 1"=100'

DATE: JUNE 14, 1979

TRANS-ALASKA PIPELINE MONUMENTATION SURVEY



BEARING AND DISTANCE SCHEDULE

Alyeska pipeline

SERVICE COMPANY

prepared by
OCEAN TECHNOLOGY LTD.

agent for:
AMERADA HESS PIPELINE CORPORATION
ARCO PIPELINE COMPANY
BP PIPELINES INC
ERRON PIPELINE COMPANY
MOBIL ALASKA PIPELINE COMPANY
PHILLIPS ALASKA PIPELINE COMPANY
SONIO PIPELINE COMPANY
UNION ALASKA PIPELINE COMPANY

81-1

RECORDED - FILED

Valdez REC. DIST.

DATE 1-12 19 81

TIME 10:10 AM

Requested by AS/DNR
703 W. NORTHERN LTS.
ANCHORAGE, AK 99503

81-1

RECORDED - FILED

Chena REC. DIST.

DATE 1-12 19 81

TIME 10:20 AM

Requested by AS/DNR
703 W. NORTHERN LTS.
ANCHORAGE, AK 99503

81-1

RECORDED - FILED

Rampart REC. DIST.

DATE 1-7 19 81

TIME 2:13 PM

Requested by AS/DNR
703 W. NORTHERN LTS.
ANCHORAGE, AK 99503

81-1

RECORDED - FILED

Atkashten REC. DIST.

DATE 1-7 19 81

TIME 2:13 PM

Requested by AS/DNR
703 W. NORTHERN LTS.
ANCHORAGE, AK 99503

81-1

RECORDED - FILED

Zamboni REC. DIST.

DATE 1-7 19 81

TIME 1:39 P.M.

Requested by AS/DNR
703 W. NORTHERN LTS.
ANCHORAGE, AK 99503

81-1

RECORDED - FILED

Pravon REC. DIST.

DATE 1-7 19 81

TIME 2:13 P.M.

Requested by AS/DNR
703 W. NORTHERN LTS.
ANCHORAGE, AK 99503

ALIGNMENT SHEET 126

25 NOV 78

POINT ID	ALASKA STATE PLANE COORDINATE SYSTEM	TRUE MEAN BEARING	DIST	CODE NO.	FILE NO.
	Y ZONE 3 X AZIMUTH DIST				
1063	2888638.88 620483.92			707	5402
1063 - 1	2887528.66 620959.21	156 49 27	1207.68	S 22 33 30 E 1207.78	706 5403
1063 - 2	2887115.66 621036.23	169 26 11	420.12	S 9 56 41 E 420.16	705 5404
1063 - 3	2885838.41 621582.84	156 49 52	1389.30	S 22 32 54 E 1389.41	704 5405
1063 - 4	2885498.07 621828.58	144 10 9	419.78	S 35 12 30 E 419.82	703 5406
1063 - 5	2884173.94 622393.98	156 52 39	1439.79	S 22 29 53 E 1439.91	702 5407
1063 - 6	2883833.55 622640.30	144 6 33	420.17	S 35 15 52 E 420.20	701 5408
1063 - 7	2882509.78 623207.11	156 49 14	1440.01	S 22 33 4 E 1440.13	700 5409
1063 - 8	2882096.62 623283.54	169 31 10	420.17	S 9 51 2 E 420.20	699 5410
1063 - 9	2880773.62 623850.96	156 47 10	1439.55	S 22 34 56 E 1439.67	698 5411
1063 -10	2880432.78 624096.51	144 13 48	420.08	S 35 8 11 E 420.11	697 5412
1063 -11	2879156.39 624642.57	156 50 17	1388.29	S 22 31 35 E 1388.41	696 5413
1063 -12	2878743.70 624720.03	169 22 10	419.90	S 9 59 36 E 419.93	695 5414
1063 -13	2877410.53 625290.91	156 49 8	1450.26	S 22 32 33 E 1450.38	694 5415
1063 -14	2877070.37 625536.90	144 7 37	419.79	S 35 13 56 E 419.82	693 5416
1063 -15	2876132.84 625938.78	156 47 50	1020.03	S 22 33 38 E 1020.12	692 5417

91-
RECORDED - FILED
Vally
 DATE 1-12 1981
 TIME 10:10 A.M.
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

91-
RECORDED - FILED
Christina
 DATE 1-12 1981
 TIME 10:20 A.M.
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

91-
RECORDED - FILED
Zamboni
 DATE 1-7 1981
 TIME 1:31 P.M.
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

91-
RECORDED - FILED
Bannon
 DATE 1-7 1981
 TIME 2:13 P.M.
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

91-
RECORDED - FILED
Rampant
 DATE 1-7 1981
 TIME 2:13 P.M.
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

91-
RECORDED - FILED
Z. Bisher
 DATE 1-7 1981
 TIME 2:13 P.M.
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

ALIGNMENT SHEET 126

25 NOV 78

POINT ID	ALASKA STATE PLANE COORDINATE SYSTEM		TRUE MEAN		CODE NO.	FILE NO.
	Y ZONE 3	X	AZIMUTH	DIST		
1063 -15	2876132.84	625938.78			692	5417
1063 -16	2875719.70	626015.19	169 31 18	420.15	S 9 50 6 E	420.18
1063 -17	2875223.61	626227.96	156 47 9	539.79	S 22 34 12 E	539.84
1063 -18	2874883.24	626474.27	144 6 31	420.14	S 35 14 46 E	420.18
1063 -19	2874221.39	626757.94	156 47 60	720.08	S 22 33 12 E	720.14
1063 -20	2873808.50	626835.38	169 22 38	420.09	S 9 58 31 E	420.12
1063 -21	2873257.25	627071.36	156 49 30	599.64	S 22 31 35 E	599.68
1063 -22	2873111.41	627177.76	143 53 14	180.53	S 35 27 49 E	180.54
1063 -23	2873001.46	627224.91	156 47 19	119.63	S 22 33 42 E	119.64
1063 -24	2872824.14	627257.91	169 27 28	180.36	S 9 53 33 E	180.38
1063 -25	2872325.51	627471.72	156 47 26	542.54	S 22 33 33 E	542.58
1063 -26	2872179.78	627577.53	144 1 4	180.09	S 35 19 52 E	180.11
1063 -27	2871982.44	627662.14	156 47 34	214.71	S 22 33 20 E	214.73
1063 -28	2871804.84	627694.44	169 41 32	180.51	S 9 39 21 E	180.53
1063 -29	2871122.62	627986.88	156 47 50	742.26	S 22 33 0 E	742.32
1063 -30	2870782.28	628233.21	144 6 14	420.13	S 35 14 31 E	420.16

814
RECORDED - FILED
Valley
 REC. DIST. _____
 DATE 1-12 1981
 TIME 10:10 A.M.
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

814
RECORDED - FILED
Chitina
 REC. DIST. _____
 DATE 1-12 1981
 TIME 10:20 A.M.
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

814
RECORDED - FILED
Lambert
 REC. DIST. _____
 DATE 1-7 1981
 TIME 1:39 P.M.
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

814
RECORDED - FILED
Barnes
 REC. DIST. _____
 DATE 1-7 1981
 TIME 2:13 P.M.
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

814
RECORDED - FILED
Barnes
 REC. DIST. _____
 DATE 1-7 1981
 TIME 2:13 P.M.
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

814
RECORDED - FILED
A. Hillman
 REC. DIST. _____
 DATE 1-7 1981
 TIME 2:13 P.M.
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

ALIGNMENT SHEET 126

25 NOV 78

POINT ID	ALASKA STATE PLANE COORDINATE SYSTEM	TRUE MEAN BEARING	CODE NO.	FILE NO.
Y ZONE 3 X	AZIMUTH DIST			
1063 -30	2870782.28 628233.21	156 47 27 1199.94	677	5432
1063 -31	2869679.45 628706.09	169 29 9 420.05	676	5433
1063 -32	2869266.45 628782.74	156 53 23 600.53	675	5434
1063 -33	2868714.11 629018.45	143 55 11 420.02	674	5435
1063 -34	2868374.65 629265.81	156 49 50 419.93	673	5436
1063 -35	2867988.59 629431.03	169 30 54 419.94	672	5437
1063 -36	2867575.66 629507.45	156 47 49 660.40	671	5438
1063 -37	2866968.68 629767.64	144 7 27 419.84	670	5439
1063 -38	2866628.49 630013.68	156 48 5 1199.71	669	5440
1063 -39	2865525.78 630486.27	169 25 12 419.97	668	5441
1063 -40	2865112.95 630563.38	156 48 17 1439.23	667	5442
1063 -41	2863790.06 631130.24	169 23 60 420.43	666	5443
1063 -42	2863376.80 631207.58	156 48 19 1439.75	665	5444
1063 -43	2862053.42 631774.64	144 5 23 419.66	664	5445
1063 -44	2861713.52 632020.78	156 48 12 1439.97	663	5446
1063 -45	2860389.96 632587.97		662	5447

814
RECORDED - FILED
Vally REC. DIST.
 DATE 1-12 1981
 TIME 10:10 A.M.
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

814
RECORDED - FILED
Ontina REC. DIST.
 DATE 1-12 1981
 TIME 10:20 A.M.
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

814
RECORDED - FILED
Famborn REC. DIST.
 DATE 1-7 1981
 TIME 1:30 P.M.
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

814
RECORDED - FILED
Bannon REC. DIST.
 DATE 1-7 1981
 TIME 2:13 P.M.
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

814
RECORDED - FILED
Rampant REC. DIST.
 DATE 1-7 1981
 TIME 2:13 P.M.
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

814
RECORDED - FILED
A. Nelson REC. DIST.
 DATE 1-7 1981
 TIME 2:13 P.M.
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

ALIGNMENT SHEET 127

25 NOV 78

POINT ID	ALASKA STATE PLANE COORDINATE SYSTEM		TRUE MEAN BEARING	DIST	CODE NO.	FILE NO.		
	Y ZONE 3	X					AZIMUTH	DIST
1063 -45	2860389.96	632587.97	169 32 39	419.33	S 9 46 47 E	419.37	662	5447
1063 -46	2859977.59	632664.07	156 20 50	60.12	S 22 58 35 E	60.13	661	5448
1063 -47	2859922.52	632688.19	149 55 39	1392.23	S 29 23 39 E	1392.35	660	5449
1064 - 1	2858717.69	633385.83	137 12 58	420.07	S 42 6 12 E	420.11	659	5450
1064 - 2	2858409.39	633671.16	149 58 12	1451.72	S 29 20 48 E	1451.84	658	5451
1064 - 3	2857152.54	634397.68	137 13 13	419.96	S 42 5 38 E	420.00	657	5452
1064 - 4	2856844.30	634682.91	149 53 1	1381.20	S 29 25 42 E	1381.31	656	5453
1064 - 5	2855649.55	635375.94	162 38 7	420.10	S 16 40 29 E	420.13	655	5454
1064 - 6	2855248.60	635501.32	149 53 29	1140.94	S 29 24 60 E	1141.03	654	5455
1064 - 7	2854261.60	636073.66	137 12 33	420.08	S 42 5 48 E	420.11	653	5456
1064 - 8	2853953.33	636359.03	149 52 60	777.22	S 29 25 15 E	777.28	652	5457
1064 - 9	2853281.03	636749.01	162 34 3	420.25	S 16 44 7 E	420.29	651	5458
1064 -10	2852880.08	636874.91	149 52 45	719.77	S 29 25 22 E	719.83	650	5459
1064 -11	2852257.50	637236.11	137 13 26	180.07	S 42 4 36 E	180.08	649	5460
1064 -12	2852125.33	637358.40	149 44 43	180.00	S 29 33 17 E	180.01	648	5461
1064 -13	2851969.85	637449.09					647	5462

81-1

RECORDED - FILED
Valley
 DATE 1-12 1981
 TIME 10:10 A.M.
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

XII

RECORDED - FILED
Christina
 DATE 1-12 1981
 TIME 10:20 A.M.
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

81-1

RECORDED - FILED
Sumner
 DATE 1-7 1981
 TIME 1:39 P.M.
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

81-1

RECORDED - FILED
Bannon
 DATE 1-7 1981
 TIME 2:13 P.M.
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

81-1

RECORDED - FILED
Rampant
 DATE 1-7 1981
 TIME 2:13 P.M.
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

81-1

RECORDED - FILED
A. B. Allen
 DATE 1-7 1981
 TIME 2:13 30 P.M.
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

ALIGNMENT SHEET 127

25 NOV 78

POINT ID	ALASKA STATE PLANE COORDINATE SYSTEM		TRUE MEAN BEARING	CODE NO.	FILE NO.	
	Y ZONE 3	X				AZIMUTH
1064 -13	2851969.85	637449.09	152 54 16	59.87	S 26 23 43 E 59.88	647 5462
1065 - 1	2851916.55	637476.36	166 45 43	179.87	S 12 32 16 E 179.88	646 5463
1065 - 2	2851741.46	637517.55	153 43 32	1068.58	S 25 34 22 E 1068.66	645 5464
1065 - 3	2850783.28	637990.58	141 2 58	420.28	S 38 14 49 E 420.32	644 5465
1065 - 4	2850456.43	638254.79	153 45 53	1367.78	S 25 31 47 E 1367.89	643 5466
1065 - 5	2849229.55	638859.43	166 17 44	419.77	S 12 59 50 E 419.80	642 5467
1065 - 6	2848821.73	638958.88	153 38 27	959.80	S 25 39 2 E 959.88	641 5468
1065 - 7	2847961.72	639385.03	166 41 48	180.74	S 12 35 37 E 180.75	640 5469
1065 - 8	2847785.83	639426.62	153 33 11	179.74	S 25 44 12 E 179.75	639 5470
1065 - 9	2847624.90	639506.67	141 4 52	179.62	S 38 12 29 E 179.63	638 5471
1065 -10	2847485.15	639619.51	153 53 39	298.50	S 25 23 41 E 298.52	637 5472
1065 -11	2847217.10	639750.86	166 40 57	172.69	S 12 36 21 E 172.71	636 5473
1065 -12	2847049.05	639790.64	153 39 34	188.17	S 25 37 43 E 188.18	635 5474
1065 -13	2846880.42	639874.13	141 12 2	179.84	S 38 5 14 E 179.86	634 5475
1065 -14	2846740.26	639986.82	153 43 37	1991.47	S 25 33 29 E 1991.62	633 5476
1066	2844954.52	640868.34				214 5477

91-1
RECORDED - FILED
Valley
 DATE 1-12 1981
 TIME 10:10 AM
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

81
RECORDED - FILED
Chitna
 DATE 1-12 1981
 TIME 10:20 AM
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

81
RECORDED - FILED
Sanborn
 DATE 1-1 1981
 TIME 1:59 PM
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

81
RECORDED - FILED
Barrow
 DATE 1-7 1981
 TIME 2:13 PM
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

81
RECORDED - FILED
Rampart
 DATE 1-7 1981
 TIME 2:13 PM
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

81
RECORDED - FILED
St. Ignace
 DATE 1-1 1981
 TIME 2:13 PM
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

ALIGNMENT SHEET 127

25 NOV 78

4H
RECORDED - FILED
Valley REC. DIST.
 DATE 1-12 1981
 TIME 10:10 P.M.
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

4H
RECORDED - FILED
Christina REC. DIST.
 DATE 1-12 1981
 TIME 10:20 A.M.
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

4H
RECORDED - FILED
Boulton REC. DIST.
 DATE 1-7 1981
 TIME 1:39 P.M.
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

4H
RECORDED - FILED
Bannon REC. DIST.
 DATE 1-7 1981
 TIME 2:13 P.M.
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

4H
RECORDED - FILED
Rampart REC. DIST.
 DATE 1-7 1981
 TIME 2:13 P.M.
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

4H
RECORDED - FILED
A. Hilda REC. DIST.
 DATE 1-7 1981
 TIME 2:13 P.M.
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

POINT ID	ALASKA STATE PLANE		COORDINATE SYSTEM		TRUE MEAN		CODE NO.	FILE NO.
	Y ZONE 3	X	AZIMUTH	DIST.	BEARING	DIST.		
1066	2844954.52	640868.34	143 45 34	1232.74	S 35 31 18 E	1232.84	214	5477
1067	2843960.26	641597.11	148 47 37	628.09	S 30 29 6 E	628.14	213	5478
1068	2843423.05	641922.54	181 47 40	570.03	S 2 30 60 W	570.07	212	5479
1069	2842853.30	641904.69	153 28 34	406.14	S 25 48 5 E	406.17	211	5480
1070	2842489.91	642086.06	166 47 37	240.30	S 12 29 0 E	240.32	210	5481
1072	2842255.96	642140.96	141 53 45	257.01	S 37 22 49 E	257.03	209	5482
1073	2842053.72	642299.56	153 43 47	254.56	S 25 32 45 E	254.58	208	5483
1074	2841825.45	642412.23	166 29 60	409.73	S 12 46 30 E	409.76	207	5484
1075	2841427.04	642507.88	153 56 59	376.72	S 25 19 29 E	376.75	206	5485
1076	2841088.59	642673.32	140 43 55	410.36	S 38 32 29 E	410.40	205	5486
1077	2840770.89	642933.06	153 46 12	732.75	S 25 30 8 E	732.81	204	5487
1078	2840113.59	643256.92	166 41 17	407.34	S 12 34 58 E	407.37	203	5488
1079	2839717.20	643350.71	153 52 20	723.59	S 25 23 52 E	723.65	202	5489
1080	2839067.55	643669.36	141 37 23	372.32	S 37 38 44 E	372.35	201	5490
1080 - 1	2838775.67	643900.51	146 36 46	60.88	S 32 39 19 E	60.88	632	5491
1080 - 2	2838724.84	643934.01					631	5492

ALIGNMENT SHEET 127

25 NOV 78

POINT ID	ALASKA STATE PLANE COORDINATE SYSTEM		TRUE MEAN		CODE NO.	FILE NO.
	Y ZONE 3	X	AZIMUTH	DIST		
1080 - 2	2838724.84	643934.01	153 41 41	61.17	S 25 34 23 E	631 5492
1082 - 1	2838670.00	643961.12	162 21 51	61.23	S 16 54 12 E	630 5493
1082 - 2	2838611.65	643979.67	170 58 27	60.81	S 8 17 36 E	629 5494
1082 - 3	2838551.59	643989.21	175 17 44	233.73	S 3 58 20 E	628 5495
1082 - 4	2838318.65	644008.38	162 49 26	179.91	S 16 26 37 E	627 5496
1082 - 5	2838146.76	644061.51	175 16 47	149.95	S 3 59 15 E	626 5497
1082 - 6	2837997.32	644073.85	187 54 14	179.40	S 8 38 12 W	625 5498
1082 - 7	2837819.62	644049.18	175 27 26	48.73	S 3 48 37 E	624 5499
1082 - 8	2837771.04	644053.04	164 41 54	49.00	S 14 34 8 E	623 5500
1083 - 1	2837723.78	644065.97	153 47 55	611.01	S 25 28 5 E	622 5501
1083 - 2	2837175.55	644335.75	141 19 49	419.49	S 37 56 7 E	621 5502
1083 - 3	2836848.03	644597.86	153 44 59	451.12	S 25 30 52 E	620 5503
1083 - 4	2836443.43	644797.39	160 40 60	41.26	S 18 34 50 E	619 5504
1084 - 1	2836404.49	644811.04	167 35 52	41.07	S 11 39 57 E	618 5505
1084 - 2	2836364.38	644819.86	180 9 35	419.36	S 0 53 47 W	617 5506
1084 - 3	2835945.02	644818.69				616 5507

91-1
RECORDED - FILED
Valley REC. DIST.
 DATE 1-12 1991
 TIME 10:10 AM
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

81-1
RECORDED - FILED
Christina REC. DIST.
 DATE 1-12 1991
 TIME 10:20 AM
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

81-1
RECORDED - FILED
Janet REC. DIST.
 DATE 1-7 1991
 TIME 1:39 PM
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

81-1
RECORDED - FILED
Baron REC. DIST.
 DATE 1-7 1991
 TIME 2:13 PM
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

81-1
RECORDED - FILED
Rampart REC. DIST.
 DATE 1-7 1991
 TIME 2:13 PM
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

81-1
RECORDED - FILED
A. Hilton REC. DIST.
 DATE 1-7 1991
 TIME 2:13 33 PM
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

ALIGNMENT SHEET 127

25 NOV 78

POINT ID	ALASKA STATE PLANE COORDINATE SYSTEM		TRUE MEAN BEARING	TRUE MEAN DIST	CODE NO.	FILE NO.
	Y ZONE 3	X				
1084 - 3	2835945.02	644818.69	167 40 41	286.36	616	5507
1084 - 4	2835665.26	644879.80	162 13 55	50.86	615	5508
1084 - 5	2835616.83	644895.32	152 15 10	51.16	614	5509
1085 - 1	2835571.55	644919.14	141 53 13	51.25	613	5510
1085 - 2	2835531.23	644950.77	136 48 28	535.06	612	5511
1085 - 3	2835141.14	645316.99	142 5 53	62.61	611	5512
1085 - 4	2835091.74	645355.45	151 10 6	63.23	610	5513
1086 - 1	2835036.35	645385.94	161 29 32	62.41	609	5514
1086 - 2	2834977.17	645405.75	166 13 4	1026.53	608	5515
1086 - 3	2833980.20	645650.30	171 28 25	59.49	607	5516
1087 - 1	2833921.37	645659.12	181 55 42	60.33	606	5517
1087 - 2	2833861.08	645657.09			605	5518

81-1
RECORDED - FILED
Vadney
 REC. DIST. _____
 DATE 1-12 1981
 TIME 10:10 AM
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

81-1
RECORDED - FILED
Christina
 REC. DIST. _____
 DATE 1-12 1981
 TIME 10:20 AM
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

81-1
RECORDED - FILED
Zamboni
 REC. DIST. _____
 DATE 1-7 1981
 TIME 1:39 PM
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

81-1
RECORDED - FILED
Bannon
 REC. DIST. _____
 DATE 1-7 1981
 TIME 2:13 PM
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

81-1
RECORDED - FILED
Rampart
 REC. DIST. _____
 DATE 1-7 1981
 TIME 2:13 PM
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

81-1
RECORDED - FILED
A. Silva
 REC. DIST. _____
 DATE 1-7 1981
 TIME 2:13 34 PM
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

ALIGNMENT SHEET 128

25 NOV 78

POINT ID	ALASKA STATE PLANE COORDINATE SYSTEM		TRUE MEAN BEARING	DIST	CODE NO.	FILE NO.
	Y ZONE 3	X				
1087 - 2	2833861.08	645657.09	186 47 10	1090.93	605	5518
1087 - 3	2832777.79	645528.18	174 9 24	419.61	604	5519
1087 - 4	2832360.36	645570.90	186 47 48	732.77	603	5520
1087 - 5	2831632.74	645484.18	174 0 45	419.33	602	5521
1087 - 6	2831215.70	645527.92	187 14 59	60.38	601	5522
1087 - 7	2831155.80	645520.30	192 15 5	771.95	770	5523
1088 - 1	2830401.43	645356.49	204 58 42	419.46	769	5524
1088 - 2	2830021.20	645179.36	192 18 31	1191.41	768	5525
1088 - 3	2828857.18	644925.38	179 34 2	419.60	767	5526
1088 - 4	2828437.59	644928.55	192 17 13	1197.18	766	5527
1088 - 5	2827267.83	644673.78	204 58 4	419.68	765	5528
1088 - 6	2826887.37	644496.63	192 12 44	1028.02	764	5529
1088 - 7	2825882.61	644279.17	204 57 34	420.24	763	5530
1088 - 8	2825501.62	644101.84	192 16 5	1148.77	762	5531
1088 - 9	2824379.08	643857.74	179 38 32	419.59	761	5532
1088 - 10	2823959.50	643860.36			760	5533

814
RECORDED - FILED
Vaddy
 REC. DIST. _____
 DATE 1-12 19 81
 TIME 10:10 A.M.
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

814
RECORDED - FILED
Christina
 REC. DIST. _____
 DATE 1-12 19 81
 TIME 10:20 A.M.
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

814
RECORDED - FILED
Zamboni
 REC. DIST. _____
 DATE 1-7 19 81
 TIME 1:39 P.M.
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

814
RECORDED - FILED
Bannon
 REC. DIST. _____
 DATE 1-7 19 81
 TIME 2:13 P.M.
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

814
RECORDED - FILED
Rampart
 REC. DIST. _____
 DATE 1-7 19 81
 TIME 2:13 P.M.
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

814
RECORDED - FILED
H. Ballou
 REC. DIST. _____
 DATE 1-7 19 81
 TIME 2:13 P.M.
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

ALIGNMENT SHEET 128

25 NOV 78

POINT ID	ALASKA STATE PLANE COORDINATE SYSTEM	TRUE MEAN BEARING	TRUE MEAN DIST	CODE NO.	FILE NO.
	Y ZONE 3 X AZIMUTH DIST				
1088 -10	2823959.50 643860.36	192 16 3	1437.21	S 12 59 50 W	760 5533
1088 -11	2822555.11 643554.99	204 45 57	420.16	S 25 29 39 W	759 5534
1088 -12	2822173.59 643378.98	192 17 20	1316.75	S 13 0 58 W	758 5535
1088 -13	2820887.01 643098.72	179 33 50	420.55	S 0 17 25 W	757 5536
1088 -14	2820466.47 643101.92	192 55 11	59.85	S 13 38 45 W	756 5537
1089	2820408.14 643088.54	199 36 25	963.90	S 20 19 56 W	755 5538
1089 - 1	2819500.13 642765.09	212 15 40	419.91	S 32 59 6 W	754 5539
1089 - 2	2819145.04 642540.95	199 36 28	1263.82	S 20 19 48 W	753 5540
1089 - 3	2817954.51 642116.84	186 53 30	419.77	S 7 36 46 W	752 5541
1089 - 4	2817537.77 642066.47	199 35 57	1436.93	S 20 19 7 W	751 5542
1089 - 5	2816184.09 641584.47	212 15 21	419.17	S 32 58 25 W	750 5543
1089 - 6	2815829.61 641360.76	199 36 6	1437.46	S 20 19 3 W	749 5544
1089 - 7	2814475.45 640878.52	187 6 5	419.25	S 7 48 57 W	748 5545
1089 - 8	2814059.42 640826.69	199 38 2	1197.79	S 20 20 50 W	747 5546
1089 - 9	2812931.27 640424.22	186 55 44	419.85	S 7 38 28 W	746 5547
1089 -10	2812514.49 640373.57				745 5548

81-1
RECORDED - FILED
Valdery
 REC. DIST.
 DATE 1-12 19 81
 TIME 10:10 AM
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

81-1
RECORDED - FILED
Chitra
 REC. DIST.
 DATE 1-12 19 81
 TIME 10:20 AM
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

81-1
RECORDED - FILED
Tambora
 REC. DIST.
 DATE 1-7 19 81
 TIME 1:35 PM
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

81-1
RECORDED - FILED
Hannon
 REC. DIST.
 DATE 1-7 19 81
 TIME 2:13 PM
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

81-1
RECORDED - FILED
Rampart
 REC. DIST.
 DATE 1-7 19 81
 TIME 2:13 PM
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

81-1
RECORDED - FILED
H. Johnston
 REC. DIST.
 DATE 1-7 19 81
 TIME 2:13 36 PM
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

ALIGNMENT SHEET 128

25 NOV 78

81
RECORDED - FILED
Valley REC. DIST.
 DATE 1-12 1981
 TIME 10:10 A.M.
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

POINT ID	ALASKA STATE PLANE COORDINATE SYSTEM		TRUE MEAN BEARING	TRUE MEAN DIST	CODE NO.	FILE NO.
	Y ZONE 3	X				
1089 -10	2812514.49	640373.57	199 37 55	1077.55	S 20 20 34 W	1077.63 745 5548
1089 -11	2811499.58	640011.54	204 17 2	60.33	S 24 59 38 W	60.33 744 5549
1089 -12	2811444.59	639986.73	213 49 19	60.11	S 34 31 54 W	60.12 743 5550
1090 - 1	2811394.65	639953.27	223 15 13	59.40	S 43 57 47 W	59.40 742 5551
1090 - 2	2811351.39	639912.57	228 6 48	1006.16	S 48 49 15 W	1006.23 741 5552
1090 - 3	2810679.62	639163.52	240 45 56	414.76	S 61 28 13 W	414.79 740 5553
1090 - 4	2810477.06	638801.59	228 6 37	955.12	S 48 48 44 W	955.19 739 5554
1090 - 5	2809839.33	638090.57	241 7 40	403.04	S 61 49 37 W	403.07 738 5555
1090 - 6	2809644.72	637737.63	228 8 20	960.50	S 48 50 8 W	960.58 737 5556
1090 - 7	2809003.75	637022.28	224 13 7	59.15	S 44 54 48 W	59.15 736 5557
1090 - 8	2808961.36	636981.03	215 34 23	59.49	S 36 16 3 W	59.50 735 5558
1091 - 1	2808912.97	636946.42	206 44 20	58.85	S 27 25 59 W	58.86 734 5559
1091 - 2	2808860.41	636919.94	202 51 27	673.80	S 23 33 3 W	673.85 733 5560
1091 - 3	2808239.52	636658.21	199 27 45	52.19	S 20 9 18 W	52.20 732 5561
1091 - 4	2808190.31	636640.82	189 43 50	52.36	S 10 25 23 W	52.37 731 5562
1092 - 1	2808138.70	636631.97				730 5563

81-1
RECORDED - FILED
China REC. DIST.
 DATE 1-12 1981
 TIME 10:20 A.M.
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

81-1
RECORDED - FILED
Jainlanha REC. DIST.
 DATE 1-7 1981
 TIME 1:39 P.M.
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

81-1
RECORDED - FILED
Bannon REC. DIST.
 DATE 1-7 1981
 TIME 2:13 P.M.
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

81-1
RECORDED - FILED
Rampart REC. DIST.
 DATE 1-7 1981
 TIME 2:13 P.M.
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

81-1
RECORDED - FILED
A. S. S. S. REC. DIST.
 DATE 1-7 1981
 TIME 2:13 37 P.M.
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

ALIGNMENT SHEET 128

25 NOV 78

POINT ID	ALASKA STATE PLANE COORDINATE SYSTEM		TRUE MEAN BEARING	MEAN DIST	CODE NO.	FILE NO.
	Y ZONE 3	X				
1092 - 1	2808138.70	636631.97	181 59 48	52.23	730	5563
1092 - 2	2808086.50	636630.15	177 39 47	480.70	729	5564
1092 - 3	2807606.20	636649.75	165 3 37	415.24	728	5565
1092 - 4	2807205.00	636756.80	177 38 57	464.43	727	5566
1092 - 5	2806740.96	636775.85	165 9 33	420.09	726	5567
1092 - 6	2806334.88	636883.45			725	5568

81-1
RECORDED - FILED
Valley REC. DIST.
 DATE 1-12 1981
 TIME 10:10 A.M.
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

81-1
RECORDED - FILED
Christina REC. DIST.
 DATE 1-12 1981
 TIME 10:20 A.M.
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

81-1
RECORDED - FILED
Zankov REC. DIST.
 DATE 1-7 1981
 TIME 1:39 P.M.
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

81-1
RECORDED - FILED
Pearson REC. DIST.
 DATE 1-7 1981
 TIME 2:13 P.M.
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

81-1
RECORDED - FILED
Rampart REC. DIST.
 DATE 1-7 1981
 TIME 2:13 P.M.
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

81-1
RECORDED - FILED
A. Sultan REC. DIST.
 DATE 1-7 1981
 TIME 2:13 P.M.
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

ALIGNMENT SHEET 129

25 NOV 78

POINT ID	ALASKA STATE PLANE		COORDINATE SYSTEM		TRUE MEAN		CODE NO.	FILE NO.
	Y ZONE 3	X	AZIMUTH	DIST	BEARING	DIST		
1092 - 6	2806334.88	636883.45	177 39 48	479.73	S 1 38 35 E	479.77	725	5568
1092 - 7	2805855.55	636903.01	189 59 47	428.67	S 10 41 24 W	428.70	724	5569
1092 - 8	2805433.39	636828.60	177 36 57	470.93	S 1 41 27 E	470.96	723	5570
1092 - 9	2804962.87	636848.19	190 11 29	419.08	S 10 53 4 W	419.12	722	5571
1092 -10	2804550.40	636774.04	177 40 15	599.44	S 1 38 10 E	599.49	721	5572
1092 -11	2803951.45	636798.40	190 9 2	179.99	S 10 50 37 W	180.00	720	5573
1092 -12	2803774.28	636766.68	178 37 32	60.04	S 0 40 53 E	60.04	719	5574
1092 -13	2803714.26	636768.12	164 40 18	117.23	S 14 38 8 E	117.24	718	5575
1092A- 1	2803601.20	636799.11	152 43 40	180.11	S 26 34 44 E	180.13	717	5576
1092A- 2	2803441.11	636881.64	165 8 0	419.07	S 14 10 22 E	419.10	716	5577
1093	2803036.07	636989.16	189 40 31	315.60	S 10 22 8 W	315.62	309	5578
1094	2802724.96	636936.12	177 27 53	615.78	S 1 50 30 E	615.83	308	5579
1095	2802109.78	636963.36	165 32 35	432.64	S 13 45 47 E	432.67	307	5580
1095A	2801690.84	637071.37	177 35 49	1197.28	S 1 42 31 E	1197.38	306	5581
1096	2800494.61	637121.57	190 44 36	407.49	S 11 26 15 W	407.52	305	5582
1097	2800094.26	637045.61					304	5583

81-1
RECORDED - FILED
Vally
 DATE 1-12 1981
 TIME 10:10 A.M.
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

81-1
RECORDED - FILED
Christina
 DATE 1-7 1981
 TIME 10:20 A.M.
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

81-1
RECORDED - FILED
Zachary
 DATE 1-7 1981
 TIME 1:39 P.M.
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

81-1
RECORDED - FILED
Brandon
 DATE 1-7 1981
 TIME 2:13 P.M.
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

81-1
RECORDED - FILED
Rampant
 DATE 1-7 1981
 TIME 2:13 P.M.
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

81-1
RECORDED - FILED
Al Nelson
 DATE 1-7 1981
 TIME 2:13 P.M.
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

ALIGNMENT SHEET 129

25 NOV 78

POINT ID	ALASKA STATE PLANE COORDINATE SYSTEM	TRUE MEAN BEARING	DIST	CODE NO.	FILE NO.
	Y ZONE 3 X AZIMUTH DIST				
1097	2800094.26 637045.61				
1097 - 1	2799802.16 637058.03	177 33 55	292.37	S 1 44 26 E	292.39 304 5583
1097 - 2	2799628.02 637103.91	165 14 23	180.08	S 14 3 57 E	180.10 715 5584
1097 - 3	2799499.85 637109.16	177 39 16	128.28	S 1 39 5 E	128.29 714 5585
1097 - 4	2799322.39 637077.43	190 8 14	180.28	S 10 49 54 W	180.29 713 5586
1097 - 5	2799198.76 637082.45	177 40 29	123.73	S 1 37 52 E	123.74 712 5587
1097 - 6	2799021.28 637050.70	190 8 33	180.30	S 10 50 12 W	180.31 711 5588
1097 - 7	2798841.90 637058.00	177 40 10	179.53	S 1 38 11 E	179.54 710 5589
1097 - 8	2798667.90 637103.93	165 12 48	179.96	S 14 5 33 E	179.97 709 5590
1098	2798174.17 637123.84	177 41 27	494.13	S 1 36 54 E	494.17 708 5591
1098 - 1	2791248.27 635774.85	191 1 18	7056.05	S 11 42 45 W	7056.61 303 5592
1098 - 2	2791083.20 635702.84	203 34 7	180.09	S 24 15 19 W	180.11 707 5593
1098 - 3	2791024.51 635691.49	190 56 44	59.78	S 11 37 55 W	59.78 706 5594
1098 - 4	2790845.06 635696.16	178 30 34	179.51	S 0 48 15 E	179.53 705 5595
1098 - 5	2790610.79 635650.57	191 0 45	238.66	S 11 41 55 W	238.68 704 5596
1098 - 6	2790445.63 635578.66	203 31 41	180.14	S 24 12 51 W	180.15 703 5597
					702 5598

814
RECORDED - FILED
Valdny
 DATE 1-12 1981
 TIME 10:10 A.M.
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

814
RECORDED - FILED
Christina
 DATE 1-12 1981
 TIME 10:20 A.M.
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

814
RECORDED - FILED
Fanham
 DATE 1-7 1981
 TIME 1:39 P.M.
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

814
RECORDED - FILED
Bannon
 DATE 1-7 1981
 TIME 2:13 P.M.
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

814
RECORDED - FILED
Rampart
 DATE 1-7 1981
 TIME 2:13 P.M.
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

814
RECORDED - FILED
Et. B. Baker
 DATE 1-7 1981
 TIME 2:13 40 P.M.
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

ALIGNMENT SHEET 129

25 NOV 78

POINT ID	ALASKA STATE PLANE COORDINATE SYSTEM		TRUE MEAN		CODE NO.	FILE NO.	
	Y ZONE 3	X	AZIMUTH	DIST			BEARING
1098 - 6	2790445.63	635578.66	191 4 2	179.67	S 11 45 11 W	179.69	702 5598
1098 - 7	2790269.30	635544.17	178 29 57	180.20	S 0 48 55 E	180.22	701 5599
1098 - 8	2790089.16	635548.89	191 3 45	297.43	S 11 44 53 W	297.45	700 5600
1098 - 9	2789797.26	635491.82	203 28 9	419.91	S 24 9 15 W	419.94	699 5601
1098 -10	2789412.09	635324.59	191 6 3	477.36	S 11 47 6 W	477.40	698 5602
1098 -11	2788943.66	635232.68	178 27 38	419.91	S 0 51 19 E	419.94	697 5603
1098 -12	2788523.90	635243.96	191 18 30	59.87	S 11 59 33 W	59.88	696 5604
1099	2788465.19	635232.22	199 1 13	336.79	S 19 42 14 W	336.81	695 5605
1099 - 1	2788146.79	635122.46	186 28 31	419.33	S 7 9 31 W	419.36	694 5606
1099 - 2	2787730.14	635075.17	198 57 6	400.53	S 19 38 3 W	400.56	693 5607
1099 - 3	2787351.32	634945.09	211 27 59	420.06	S 32 8 53 W	420.09	692 5608
1099 - 4	2786993.03	634725.82	198 58 6	538.29	S 19 38 57 W	538.33	691 5609
1099 - 5	2786483.97	634550.85	211 28 30	420.03	S 32 9 18 W	420.06	690 5610
1099 - 6	2786125.74	634331.54	198 54 21	60.03	S 19 35 6 W	60.03	689 5611
1099 - 7	2786068.95	634312.09	191 47 59	60.10	S 12 28 44 W	60.10	688 5612
1100 - 1	2786010.12	634299.80					687 5613

81-1
RECORDED - FILED
Vady
 DATE 1-12 1981
 TIME 10:10 AM
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

~~RECORDED - FILED~~
Christina
 DATE 1-12 1981
 TIME 10:20 AM
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

81-1
RECORDED - FILED
Bambino
 DATE 1-7 1981
 TIME 1:39 PM
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

81-1
RECORDED - FILED
Baron
 DATE 1-7 1981
 TIME 2:13 PM
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

81-1
RECORDED - FILED
Rumpert
 DATE 1-7 1981
 TIME 2:13 PM
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

81-1
RECORDED - FILED
A. Johnson
 DATE 1-7 1981
 TIME 2:13 41 PM
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

ALIGNMENT SHEET 129

25 NOV 78

POINT ID	ALASKA STATE PLANE COORDINATE SYSTEM Y ZONE 3 X AZIMUTH DIST	TRUE MEAN BEARING DIST	CODE NO.	FILE NO.
1100 - 1	2786010.12 634299.80	183 49 14 472.01 S 4 29 58 W 472.05	687	5613
1100 - 2	2785539.16 634268.35	171 18 12 419.17 S 8 1 4 E 419.20	686	5614
1100 - 3	2785124.81 634331.73	183 50 34 636.09 S 4 31 19 W 636.14	685	5615
1100 - 4	2784490.15 634289.10	196 16 3 419.96 S 16 56 45 W 419.99	684	5616
1100 - 5	2784087.00 634171.46	183 52 1 463.83 S 4 32 42 W 463.86	683	5617
1100 - 6	2783624.23 634140.18	171 21 54 420.14 S 7 57 25 E 420.17	682	5618
1100 - 7	2783208.85 634203.26	183 48 32 479.60 S 4 29 14 W 479.64	681	5619
1100 - 8	2782730.31 634171.40	171 21 11 180.19 S 7 58 7 E 180.20	680	5620
1100 - 9	2782552.17 634198.49	183 49 19 179.87 S 4 30 1 W 179.89	679	5621
1100 - 10	2782372.70 634186.50	196 48 17 179.86 S 17 28 58 W 179.87	678	5622
1100 - 11	2782200.52 634134.50	183 49 3 3331.82 S 4 29 41 W 3332.09	677	5623
1101	2778876.09 633912.68	162 22 43 1648.89 S 16 56 37 E 1649.02	299	5624
1102	2777304.57 634411.84		298	5625

94

RECORDED - FILED
Valley
 REC. DIST.
 DATE 1-12 1981
 TIME 10:10 AM
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

RECORDED - FILED
Christina
 REC. DIST.
 DATE 1-12 1981
 TIME 10:20 AM
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

81-1
 RECORDED - FILED
Fambro
 REC. DIST.
 DATE 1-7 1981
 TIME 1:39 PM
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

81-1
 RECORDED - FILED
Bannon
 REC. DIST.
 DATE 1-7 1981
 TIME 2:13 PM
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

81-1
 RECORDED - FILED
Rampart
 REC. DIST.
 DATE 1-7 1981
 TIME 2:13 PM
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

81-1
 RECORDED - FILED
A. Nelson
 REC. DIST.
 DATE 1-7 1981
 TIME 2:13 4:2 PM
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

ALIGNMENT SHEET 130

25 NOV 78

81-1
RECORDED - FILED
Vady REC. DIST.
 DATE 1-12 1981
 TIME 10:10 A.M.
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

RECORDED - FILED
Christina REC. DIST.
 DATE 1-12 1981
 TIME 10:20 A.M.
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

RECORDED - FILED
Jaindhar REC. DIST.
 DATE 1-7 1981
 TIME 1:39 P.M.
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

RECORDED - FILED
Bannon REC. DIST.
 DATE 1-7 1981
 TIME 2:13 P.M.
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

RECORDED - FILED
Rampart REC. DIST.
 DATE 1-7 1981
 TIME 2:13 P.M.
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

RECORDED - FILED
H. Miller REC. DIST.
 DATE 1-7 1981
 TIME 2:13 P.M.
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

POINT ID	ALASKA STATE PLANE COORDINATE SYSTEM	TRUE MEAN BEARING	CODE NO.	FILE NO.
Y ZONE 3 X	AZIMUTH DIST	DIST		
1105 - 3	2767486.34 630724.74	201 40 57 180.86	665	5640
1105 - 4	2767318.28 630657.92	214 18 42 235.73	664	5641
1105 - 5	2767123.57 630525.04	226 47 37 180.51	663	5642
1105 - 6	2766999.99 630393.47	214 17 51 839.09	662	5643
1105 - 7	2766306.80 629920.65	201 40 34 415.69	661	5644
1105 - 8	2765920.50 629767.11	214 15 0 1324.20	660	5645
1105 - 9	2764825.93 629021.84	226 50 16 415.40	659	5646
1105 -10	2764541.77 628718.84	214 20 20 844.41	658	5647
1105 -11	2763844.53 628242.52	201 43 28 179.93	657	5648
1105 -12	2763677.38 628175.92	214 13 50 239.85	656	5649
1105 -13	2763479.08 628041.00	226 46 46 180.14	655	5650
1105 -14	2763355.72 627909.73	214 18 34 839.24	654	5651
1105 -15	2762662.50 627436.68	209 22 49 59.54	653	5652
1105 -16	2762610.62 627407.47	200 11 45 60.19	652	5653
1106 - 1	2762554.13 627386.69	191 3 2 60.21	651	5654
1106 - 2	2762495.04 627375.15		650	5655

ALIGNMENT SHEET 130

25 NOV 78

POINT ID	ALASKA STATE PLANE COORDINATE SYSTEM		TRUE MEAN		CODE NO.	FILE NO.		
	Y ZONE 3	X	AZIMUTH	DIST			BEARING	DIST
1102	2777304.57	634411.84	167 58 29	1571.74	S 11 20 44 E	1571.87	298	5625
1102A	2775767.32	634739.30	193 52 10	1677.37	S 14 32 55 W	1677.51	297	5626
1103	2774138.85	634337.22	224 59 38	3792.12	S 45 39 55 W	3792.42	296	5627
1104	2771457.13	631656.08	190 12 24	790.31	S 10 52 15 W	790.37	295	5628
1104 - 1	2770679.33	631516.04	178 7 7	182.77	S 1 13 3 E	182.78	676	5629
1104 - 2	2770496.66	631522.04	189 55 37	183.65	S 10 35 27 W	183.66	675	5630
1104 - 3	2770315.76	631490.38	202 40 51	179.51	S 23 20 40 W	179.53	674	5631
1104 - 4	2770150.13	631421.16	190 17 32	427.50	S 10 57 19 W	427.53	673	5632
1104 - 5	2769729.51	631344.78	177 36 52	419.97	S 1 43 21 E	420.00	672	5633
1104 - 6	2769309.91	631362.26	190 12 6	480.15	S 10 51 51 W	480.19	671	5634
1104 - 7	2768837.35	631277.22	202 44 29	419.87	S 23 24 12 W	419.91	670	5635
1104 - 8	2768450.12	631114.91	190 8 59	479.39	S 10 48 40 W	479.43	669	5636
1104 - 9	2767978.23	631030.43	196 15 48	59.92	S 16 55 27 W	59.92	668	5637
1105 - 1	2767920.71	631013.65	208 16 51	60.19	S 28 56 31 W	60.20	667	5638
1105 - 2	2767867.70	630985.13	214 19 30	461.78	S 34 59 7 W	461.81	666	5639
1105 - 3	2767486.34	630724.74					665	5640

81-1
RECORDED - FILED
Vaddy
 DATE 1-12 1981
 TIME 10:10 PM
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

81-1
RECORDED - FILED
Christina
 DATE 1-12 1981
 TIME 10:20 AM
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

81-1
RECORDED - FILED
Fanlon
 DATE 1-7 1981
 TIME 1:39 PM
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

81-1
RECORDED - FILED
Bannon
 DATE 1-7 1981
 TIME 2:13 PM
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

81-1
RECORDED - FILED
Rampart
 DATE 1-7 1981
 TIME 2:13 PM
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

81-1
RECORDED - FILED
A. B. ...
 DATE 1-7 1981
 TIME 2:13 44 PM
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

ALIGNMENT SHEET 130

25 NOV 78

814
RECORDED - FILED
Valden REC. DIST.
 DATE 1-12 1981
 TIME 10:10 A.M.
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

POINT ID	ALASKA STATE PLANE COORDINATE SYSTEM		AZIMUTH	DIST	TRUE MEAN BEARING	TRUE MEAN DIST	CODE NO.	FILE NO.
	Y ZONE 3	X						
1106 - 2	2762495.04	627375.15	181 38 26	61.83	S 2 16 58 W	61.83	650	5655
1106 - 3	2762433.24	627373.38	176 41 21	837.17	S 2 40 7 E	837.24	649	5656
1106 - 4	2761597.47	627421.73	164 13 29	180.12	S 15 7 58 E	180.14	648	5657
1106 - 5	2761424.13	627470.70	176 45 19	239.75	S 2 36 7 E	239.77	647	5658
1106 - 6	2761184.76	627484.27	189 15 18	179.94	S 9 53 51 W	179.96	646	5659
1106 - 7	2761007.16	627455.33	176 43 46	659.75	S 2 37 41 E	659.81	645	5660
1106 - 8	2760348.48	627492.97	164 15 32	419.77	S 15 5 53 E	419.81	644	5661
1106 - 9	2759944.45	627606.85	176 45 10	899.29	S 2 36 14 E	899.37	643	5662
1106 -10	2759046.60	627657.79	189 13 42	419.97	S 9 52 18 W	420.00	642	5663
1106 -11	2758632.07	627590.44	176 44 50	957.34	S 2 36 34 E	957.42	641	5664
1106 -12	2757676.27	627644.76	189 15 3	419.89	S 9 53 38 W	419.92	640	5665
1106 -13	2757261.84	627577.26	176 44 13	959.62	S 2 37 12 E	959.69	639	5666
1106 -14	2756303.78	627631.88	164 14 27	420.26	S 15 6 57 E	420.29	638	5667
1106 -15	2755899.32	627746.02	176 44 28	659.34	S 2 36 54 E	659.39	637	5668
1106 -16	2755241.05	627783.50	189 16 40	180.56	S 9 55 18 W	180.58	636	5669
1106 -17	2755062.85	627754.39					635	5670

814
RECORDED - FILED
Christina REC. DIST.
 DATE 1-12 1981
 TIME 10:20 A.M.
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

814
RECORDED - FILED
Funkhouser REC. DIST.
 DATE 1-7 1981
 TIME 1:39 P.M.
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

814
RECORDED - FILED
Bannon REC. DIST.
 DATE 1-7 1981
 TIME 2:13 P.M.
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

814
RECORDED - FILED
Ramport REC. DIST.
 DATE 1-7 1981
 TIME 2:13 P.M.
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

814
RECORDED - FILED
A. B. Baker REC. DIST.
 DATE 1-7 1981
 TIME 2:13 P.M.
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

ALIGNMENT SHEET 130

25 NOV 78

POINT ID	ALASKA STATE PLANE		COORDINATE SYSTEM		TRUE MEAN		CODE NO.	FILE NO.	
	Y	ZONE 3	X	AZIMUTH	DIST	BEARING			DIST
1106 -17	2755062.85		627754.39					635	5670
				176 39 20	239.48	S 2 42 2 E	239.50	634	5671
1106 -18	2754823.78		627768.36						
				164 14 42	179.84	S 15 6 40 E	179.85	633	5672
1106 -19	2754650.70		627817.19						
				176 44 57	899.74	S 2 36 24 E	899.81	632	5673
1106 -20	2753752.41		627868.21						
				172 47 56	59.59	S 6 33 25 E	59.59	631	5674
1106 -21	2753693.29		627875.68						
				163 59 11	60.10	S 15 22 10 E	60.11	630	5675
1107 - 1	2753635.52		627892.26						
				155 56 2	59.91	S 23 25 18 E	59.91	629	5676
1107 - 2	2753580.82		627916.69						
				151 34 12	881.00	S 27 47 4 E	881.07	628	5677
1107 - 3	2752806.07		628336.12						
				164 2 42	180.66	S 15 18 31 E	180.67	627	5678
1107 - 4	2752632.37		628385.78						
				151 34 46	235.49	S 27 46 25 E	235.51	626	5679
1107 - 5	2752425.26		628497.86						
				139 4 53	180.03	S 40 16 16 E	180.05	625	5680
1107 - 6	2752289.22		628615.78						
				151 34 35	659.64	S 27 46 31 E	659.69	624	5681
1107 - 7	2751709.10		628929.76						
				164 5 54	419.84	S 15 15 7 E	419.87	623	5682
1107 - 8	2751305.33		629044.79						
				151 36 31	959.51	S 27 44 26 E	959.59	622	5683
1107 - 9	2750461.23		629501.03						
				139 3 0	419.70	S 40 17 50 E	419.73	621	5684
1107 -10	2750144.24		629776.10						
				151 34 37	659.57	S 27 46 8 E	659.62	620	5685
1107 -11	2749564.18		630090.04						

814
RECORDED - FILED
Vahdy
 REC. DIST. _____
 DATE 1-12 1981
 TIME 10:10 AM
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

813
RECORDED - FILED
Christina
 REC. DIST. _____
 DATE 1-12 1981
 TIME 10:20 AM
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

811
RECORDED - FILED
Zambora
 REC. DIST. _____
 DATE 1-7 1981
 TIME 1:39 PM
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

811
RECORDED - FILED
Boannon
 REC. DIST. _____
 DATE 1-7 1981
 TIME 2:13 PM
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

811
RECORDED - FILED
Ramona
 REC. DIST. _____
 DATE 1-7 1981
 TIME 2:13 PM
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

814
RECORDED - FILED
A. Johnson
 REC. DIST. _____
 DATE 1-7 1981
 TIME 2:13 PM
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

ALIGNMENT SHEET 130

25 NOV 78

POINT ID	ALASKA STATE PLANE COORDINATE SYSTEM		TRUE MEAN		CODE NO.	FILE NO.
	Y ZONE 3	X	AZIMUTH	DIST		
1107 -11	2749564.18	630090.04	139 6 31	180.21	S 40 14 9 E	180.22 620 5685
1107 -12	2749427.95	630208.01	151 35 57	179.80	S 27 44 42 E	179.82 619 5686
1107 -13	2749269.79	630293.53	164 4 10	179.84	S 15 16 28 E	179.85 618 5687
1107 -14	2749096.86	630342.89				617 5688

41-1
RECORDED - FILED
Valdy
 DATE 1-12 REC. DIST. 1981
 TIME 10:10 P.M.
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

41-1
RECORDED - FILED
Christina
 DATE 1-12 REC. DIST. 1981
 TIME 10:20 P.M.
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

41-1
RECORDED - FILED
Zainab
 DATE 1-7 REC. DIST. 1981
 TIME 1:34 P.M.
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

41-1
RECORDED - FILED
Pamela
 DATE 1-7 REC. DIST. 1981
 TIME 2:13 P.M.
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

41-1
RECORDED - FILED
Rampart
 DATE 1-7 REC. DIST. 1981
 TIME 2:13 P.M.
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

41-1
RECORDED - FILED
H. Bilton
 DATE 1-7 REC. DIST. 1981
 TIME 2:13 P.M.
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

ALIGNMENT SHEET 131

25 NOV 78

81-1
RECORDED - FILED
Valley
 REC. DIST. _____
 DATE 1-12 19 81
 TIME 10:10 A.M.
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

81-1
RECORDED - FILED
China
 REC. DIST. _____
 DATE 1-12 19 81
 TIME 10:20 A.M.
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

81-1
RECORDED - FILED
Jainamba
 REC. DIST. _____
 DATE 1-7 19 81
 TIME 1:39 P.M.
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

81-1
RECORDED - FILED
Bannon
 REC. DIST. _____
 DATE 1-7 19 81
 TIME 2:13 P.M.
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

81-1
RECORDED - FILED
Rampant
 REC. DIST. _____
 DATE 1-7 19 81
 TIME 2:13 P.M.
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 9

81-1
RECORDED - FILED
St. John
 REC. DIST. _____
 DATE 1-7 19 81
 TIME 2:13 P.M.
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

POINT ID	ALASKA STATE PLANE COORDINATE SYSTEM		TRUE MEAN BEARING	DIST	CODE NO.	FILE NO.		
	Y ZONE 3	X					AZIMUTH	DIST
1107 -14	2749096.86	630342.89	151 36 11	2178.40	S 27 44 18 E	2178.58	617	5688
1108	2747180.58	631378.89	138 1 46	5075.49	S 41 18 2 E	5075.90	294	5689
1109	2743407.00	634773.11	135 11 24	3835.59	S 44 7 30 E	3835.90	293	5690
1110	2740685.84	637476.27	134 3 33	3021.80	S 45 14 38 E	3022.03	292	5691
1111	2738584.48	639647.80	109 42 24	3091.28	S 69 35 1 E	3091.52	291	5692
1112	2737542.08	642558.03	70 44 34	2915.77	N 71 27 60 E	2916.00	290	5693
1113	2738503.73	645310.66	110 12 21	1577.15	S 69 3 35 E	1577.27	289	5694
1114	2737958.99	646790.75	143 46 39	3652.21	S 35 28 44 E	3652.49	288	5695
1115	2735012.64	648948.92	152 56 52	1469.12	S 26 18 7 E	1469.23	287	5696
1115A	2733704.25	649617.08	149 15 53	148.08	S 29 58 59 E	148.09	285	5697
1116	2733576.97	649692.76	161 6 32	2017.15	S 18 8 13 E	2017.30	284	5698
1117	2731668.47	650345.85	139 22 52	752.84	S 39 51 44 E	752.90	283	5699
1117 - 1	2731097.02	650835.97	127 22 9	180.57	S 51 52 21 E	180.59	616	5700
1117 - 2	2730987.42	650979.48	138 46 4	171.41	S 40 28 24 E	171.43	615	5701
1117 - 3	2730858.51	651092.46	151 54 23	180.05	S 27 20 4 E	180.07	614	5702
1117 - 4	2730699.67	651177.25					613	5703

ALIGNMENT SHEET 131

25 NOV 78

POINT ID	ALASKA STATE PLANE COORDINATE SYSTEM		TRUE MEAN BEARING	DIST	CODE NO.	FILE NO.
	Y ZONE 3	X				
1117 - 4	2730699.67	651177.25			613	5703
1117 - 5	2730343.57	651482.51	139 23 45	469.03	S 39 50 37 E	469.07
1117 - 6	2730235.57	651626.75	126 49 27	180.19	S 52 24 52 E	180.21
1117 - 7	2730053.66	651782.87	139 21 47	239.72	S 39 52 29 E	239.74
1117 - 8	2729894.82	651867.65	151 54 33	180.05	S 27 19 41 E	180.06
1117 - 9	2729485.12	652219.24	139 21 54	539.88	S 39 52 16 E	539.92
1117 -10	2729377.01	652363.14	126 55 1	179.99	S 52 19 5 E	180.00
1117 -11	2729194.99	652519.35	139 21 50	239.86	S 39 52 13 E	239.88
1117 -12	2729036.35	652604.42	151 47 51	180.01	S 27 26 10 E	180.02

81-1
RECORDED - FILED
Valley
 DATE 1-17 1981
 TIME 10:10 AM
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

81-1
RECORDED - FILED
Christina
 DATE 1-12 1981
 TIME 10:20 AM
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

81-1
RECORDED - FILED
Tanaka
 DATE 1-7 1981
 TIME 1:39 PM
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

81-1
RECORDED - FILED
Barnes
 DATE 1-7 1981
 TIME 2:13 PM
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

81-1
RECORDED - FILED
Rampart
 DATE 1-7 1981
 TIME 2:13 PM
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

81-1
RECORDED - FILED
X. B. Johnson
 DATE 1-7 1981
 TIME 2:13 4:00P
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

ALIGNMENT SHEET 132

25 NOV 78

811
RECORDED - FILED
Valely REC. DIST.
 DATE 1-12 1981
 TIME 10:10 A.M.
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

811
RECORDED - FILED
Chitma REC. DIST.
 DATE 1-12 1981
 TIME 10:20 A.M.
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

811
RECORDED - FILED
Zambor REC. DIST.
 DATE 1-7 1981
 TIME 1:39 P.M.
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

811
RECORDED - FILED
Berman REC. DIST.
 DATE 1-7 1981
 TIME 2:13 P.M.
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

811
RECORDED - FILED
Rampant REC. DIST.
 DATE 1-7 1981
 TIME 2:13 P.M.
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

811
RECORDED - FILED
St John REC. DIST.
 DATE 1-7 1981
 TIME 2:13 P.M.
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

POINT ID	ALASKA STATE PLANE COORDINATE SYSTEM		TRUE MEAN BEARING	MEAN DIST.	CODE NO.	FILE NO.
	Y ZONE 3	X				
1117 -12	2729036.35	652604.42	139 23 9	539.37	605	5711
1117 -13	2728626.91	652955.53	126 53 25	180.35	604	5712
1117 -14	2728518.65	653099.77	139 26 32	179.39	603	5713
1117 -15	2728382.36	653216.41	151 50 57	180.19	602	5714
1117 -16	2728223.49	653301.42	139 22 10	1009.86	601	5715
1118	2727457.08	653959.02	185 58 3	1709.02	282	5716
1119	2725757.32	653781.34	191 45 58	553.16	281	5717
1119A	2725215.78	653668.54	203 3 16	195.73	280	5718
1119B	2725035.68	653591.89	191 13 17	125.74	279	5719
1119C	2724912.34	653567.42	177 43 33	167.33	278	5720
1119D	2724745.14	653574.06	191 54 36	1207.40	277	5721
1120	2723563.73	653324.88	201 1 58	2509.78	276	5722
1121	2721221.16	652424.12	213 31 46	5004.01	275	5723
1122	2717049.81	649660.07	231 12 48	2528.06	274	5724
1123	2715466.17	647689.49	221 40 44	1749.85	273	5725
1124	2714159.24	646525.92			272	5726

ALIGNMENT SHEET 132

25 NOV 78

POINT ID	ALASKA STATE PLANE COORDINATE SYSTEM		TRUE MEAN		CODE NO.	FILE NO.		
	Y ZONE 3	X	AZIMUTH	DIST			BEARING	DIST
1124	2714159.24	646525.92	210 56 19	3448.58	S 31 40 8 W	3448.84	272	5726
1126	2711201.33	644752.94	225 59 57	2429.75	S 46 43 14 W	2429.93	270	5727
1127	2709513.46	643005.15	194 18 44	1926.63	S 15 1 40 W	1926.77	269	5728
1128	2707646.63	642528.88					268	5729

81-1
RECORDED - FILED
Valley REC. DIST.
DATE 1-12 19 81
TIME 10:10 A.M.
Requested by AS/DNR
703 W. NORTHERN LTS.
ANCHORAGE, AK 99503

81-1
RECORDED - FILED
Chitina REC. DIST.
DATE 1-12 19 81
TIME 10:20 A.M.
Requested by AS/DNR
703 W. NORTHERN LTS.
ANCHORAGE, AK 99503

81-1
RECORDED - FILED
Zamboni REC. DIST.
DATE 1-7 19 81
TIME 1:39 P.M.
Requested by AS/DNR
703 W. NORTHERN LTS.
ANCHORAGE, AK 99503

81-1
RECORDED - FILED
Burns REC. DIST.
DATE 1-7 19 81
TIME 2:13 P.M.
Requested by AS/DNR
703 W. NORTHERN LTS.
ANCHORAGE, AK 99503

81-1
RECORDED - FILED
Rampart REC. DIST.
DATE 1-7 19 81
TIME 2:13 P.M.
Requested by AS/DNR
703 W. NORTHERN LTS.
ANCHORAGE, AK 99503

81-1
RECORDED - FILED
Al Bilton REC. DIST.
DATE 1-7 19 81
TIME 2:13 P.M.
Requested by AS/DNR
703 W. NORTHERN LTS.
ANCHORAGE, AK 99503

ALIGNMENT SHEET 133

25 NOV 78

POINT ID	ALASKA STATE PLANE COORDINATE SYSTEM	TRUE MEAN BEARING	CODE NO.	FILE NO.
	Y ZONE 3 X AZIMUTH DIST			
1128	2707646.63 642528.88	219 48 58 3649.22	S 40 31 28 W 3649.50	268 5729
1129	2704843.65 640192.19	237 6 9 2497.40	S 57 47 59 W 2497.60	267 5730
1130	2703487.22 638095.26	226 2 56 3790.08	S 46 44 1 W 3790.38	266 5731
1131	2700856.73 635366.66	276 24 39 905.57	N 82 54 49 W 905.64	265 5732
1132	2700957.84 634466.75	253 30 10 1607.18	S 74 10 20 W 1607.31	264 5733
1133	2700501.45 632925.73	230 26 12 1552.76	S 51 5 57 W 1552.88	263 5734
1134	2699512.45 631728.68	246 14 47 2998.97	S 66 53 56 W 2999.21	262 5735
1135	2698304.45 628983.77	195 9 54 700.85	S 15 48 36 W 700.90	261 5736
1136	2697628.01 628800.43	143 37 54 1061.14	S 35 43 20 E 1061.23	260 5737
1137	2696773.56 629429.66	216 52 31 978.88	S 37 31 17 W 978.96	259 5738
1138	2695990.51 628842.26	216 14 47 660.86	S 36 53 25 W 660.91	258 5739
1138A	2695457.54 628451.52	209 56 58 1574.95	S 30 35 25 W 1575.08	257 5740
1139	2694092.90 627665.25	195 57 22 1823.03	S 16 35 36 W 1823.18	256 5741
1140	2692340.10 627164.10	218 59 23 1376.17	S 39 37 25 W 1376.28	255 5742
1141	2691270.46 626298.24	212 58 51 1524.57	S 33 36 37 W 1524.69	254 5743
1142	2689991.57 625468.33			253 5744

41-1
RECORDED - FILED
Valley
 DATE 1-12 1981
 TIME 10:10 A.M.
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

41-1
RECORDED - FILED
Antina
 DATE 1-12 1981
 TIME 10:20 A.M.
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

41-1
RECORDED - FILED
Zankov
 DATE 1-7 1981
 TIME 1:39 P.M.
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

41-1
RECORDED - FILED
Barnum
 DATE 1-7 1981
 TIME 2:13 P.M.
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

41-1
RECORDED - FILED
Barnum
 DATE 1-7 1981
 TIME 2:13 P.M.
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

41-1
RECORDED - FILED
H. S. ...
 DATE 1-7 1981
 TIME 2:13 P.M.
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

ALIGNMENT SHEET 133

25 NOV 78

POINT ID	ALASKA STATE PLANE COORDINATE SYSTEM		TRUE MEAN		CODE NO.	FILE NO.
	Y ZONE 3	X	AZIMUTH	DIST		
1142	2689991.57	625468.33	242 36 23	1174.92	S 63 13 53 W	1175.01 253 5744
1143	2689450.99	624425.16	214 39 56	911.81	S 35 17 11 W	911.88 252 5745
1145	2688701.04	623906.54	198 19 31	632.61	S 18 56 40 W	632.66 250 5746
1146	2688100.51	623707.64	215 4 50	1056.13	S 35 41 51 W	1056.22 249 5747
1147	2687236.23	623100.65				248 5748

814
RECORDED - FILED
V. Adams REC. DIST.
DATE 1-12 1981
TIME 10:10 A M
Requested by AS/DNR
703 W. NORTHERN LTS.
ANCHORAGE, AK 99503

814
RECORDED - FILED
Chitna REC. DIST.
DATE 1-12 1981
TIME 10:20 A M
Requested by AS/DNR
703 W. NORTHERN LTS.
ANCHORAGE, AK 99503

814
RECORDED - FILED
Z. Ainsworth REC. DIST.
DATE 1-7 1981
TIME 1:39 P M
Requested by AS/DNR
703 W. NORTHERN LTS.
ANCHORAGE, AK 99503

814
RECORDED - FILED
Burton REC. DIST.
DATE 1-7 1981
TIME 2:13 P M
Requested by AS/DNR
703 W. NORTHERN LTS.
ANCHORAGE, AK 99503

814
RECORDED - FILED
Rampart REC. DIST.
DATE 1-7 1981
TIME 2:13 P M
Requested by AS/DNR
703 W. NORTHERN LTS.
ANCHORAGE, AK 99503

814
RECORDED - FILED
A. Sullivan REC. DIST.
DATE 1-7 1981
TIME 2:13 5 30 P M
Requested by AS/DNR
703 W. NORTHERN LTS.
ANCHORAGE, AK 99503

ALIGNMENT SHEET 134

25 NOV 78

POINT ID	ALASKA STATE PLANE COORDINATE SYSTEM		TRUE MEAN		CODE NO.	FILE NO.
	Y ZONE 3	X	AZIMUTH	DIST		
1147	2687236.23	623100.65			248	5748
1148	2683865.79	621175.94	209 43 44	3881.28	S 30 20 22 W	3881.61
1149	2681469.81	620665.57	192 1 30	2449.73	S 12 37 45 W	2449.94
1150	2676866.73	620227.96	185 25 51	4623.83	S 6 1 57 W	4624.22
1151	2676085.30	620455.27	163 46 51	813.82	S 15 37 6 E	813.89
1152	2675825.25	620629.79	146 8 3	313.18	S 33 15 50 E	313.21
1153	2675205.85	622016.43	114 4 12	1518.69	S 65 19 28 E	1518.82
1154	2674940.07	623248.97	102 10 8	1260.87	S 77 13 8 E	1260.98
1155	2674850.60	624032.57	96 30 49	788.69	S 82 52 9 E	788.76
1156	2673409.31	625891.30	127 47 26	2352.06	S 51 35 8 E	2352.26
1157	2673013.91	626030.34	160 37 34	419.13	S 18 44 42 E	419.17
1158	2672012.43	626838.77	141 5 18	1287.06	S 38 16 50 E	1287.16
1159	2670188.80	627731.82	153 54 31	2030.56	S 25 27 22 E	2030.72
1160	2667070.66	628861.45	160 5 9	3316.45	S 19 16 27 E	3316.72
1160A	2665323.42	629195.41	169 10 45	1778.87	S 10 10 38 E	1779.01
1160B	2665183.05	629237.85	163 10 40	146.65	S 16 10 40 E	146.66

81-
RECORDED - FILED
Valdez
 DATE 1-12 1981
 TIME 10:10 AM
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

81-
RECORDED - FILED
Christina
 DATE 1-12 1981
 TIME 10:20 PM
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

81-
RECORDED - FILED
Sambora
 DATE 1-7 1981
 TIME 1:37 PM
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

81-
RECORDED - FILED
Burton
 DATE 1-7 1981
 TIME 2:13 PM
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

81-
RECORDED - FILED
Rampart
 DATE 1-7 1981
 TIME 2:13 PM
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

81-
RECORDED - FILED
St. John
 DATE 1-7 1981
 TIME 2:13 54P M
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

ALIGNMENT SHEET 134

25 NOV 78

811
RECORDED - FILED
Valdy REC. DIST.
 DATE 1-12 1981
 TIME 10:10 AM
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

817
RECORDED - FILED
Christina REC. DIST.
 DATE 1-12 1981
 TIME 10:20 AM
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

817
RECORDED - FILED
Zamboni REC. DIST.
 DATE 1-7 1981
 TIME 1:34 PM
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

817
RECORDED - FILED
Brammer REC. DIST.
 DATE 1-7 1981
 TIME 2:13 PM
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

817
RECORDED - FILED
Rampart REC. DIST.
 DATE 1-7 1981
 TIME 2:13 PM
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

817
RECORDED - FILED
St. John REC. DIST.
 DATE 1-7 1981
 TIME 2:13 55
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

POINT ID	ALASKA STATE PLANE COORDINATE SYSTEM		TRUE MEAN		CODE NO.	FILE NO.
	Y ZONE 3	X	AZIMUTH	DIST		
1160B	2665183.05	629237.85	168 45 53	875.04	S 10 35 25 E	233 5763
1161	2664324.78	629408.34	195 47 54	407.02	S 16 26 36 W	232 5764
1161A	2663933.14	629297.53	199 7 25	289.40	S 19 46 5 W	231 5765
1161B	2663659.71	629202.72				230 5766

ALIGNMENT SHEET 135

25 NOV 78

POINT ID	ALASKA STATE PLANE COORDINATE SYSTEM		TRUE MEAN		CODE NO.	FILE NO.
	Y ZONE 3	X	AZIMUTH	DIST		
1161B	2663659.71	629202.72	196 1 36	5919.69	S 16 40 0 W	5920.17 230 5766
1162	2657970.10	627568.38	166 56 48	905.12	S 12 25 2 E	905.19 229 5767
1163	2657088.37	627772.81	212 46 44	792.80	S 33 24 52 W	792.87 228 5768
1164	2656421.81	627343.59	238 38 3	678.90	S 59 16 2 W	678.96 227 5769
1165	2656068.44	626763.90	240 46 51	686.73	S 61 24 39 W	686.79 226 5770
1166	2655733.21	626164.55	220 52 23	4017.81	S 41 29 41 W	4018.14 225 5771
1167	2652695.09	623535.36	238 42 51	925.41	S 59 19 39 W	925.48 224 5772
1168	2652214.52	622744.52	236 27 11	1625.10	S 57 3 39 W	1625.23 223 5773
1169	2651316.46	621390.11	243 43 17	428.38	S 64 19 30 W	428.42 222 5774
1169A	2651126.80	621006.00	237 42 24	613.53	S 58 18 29 W	613.58 221 5775
1170	2650799.02	620487.37	245 52 53	740.72	S 66 28 47 W	740.79 220 5776
1171	2650496.34	619811.31	207 11 54	1139.80	S 27 47 37 W	1139.89 219 5777
1172	2649482.57	619290.34	248 49 46	1954.91	S 69 25 7 W	1955.07 218 5778
1173	2648776.56	617467.37	237 54 58	1252.94	S 58 29 54 W	1253.04 217 5779
1174	2648111.05	616405.79	252 36 24	1103.70	S 73 11 0 W	1103.79 216 5780
1175	2647781.12	615352.56				215 5781

811
RECORDED - FILED
Valdez
 REC. DIST. _____
 DATE 1-12 1981
 TIME 10:10 AM
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

811
RECORDED - FILED
China
 REC. DIST. _____
 DATE 1-12 1981
 TIME 10:20 AM
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

811
RECORDED - FILED
Zamboni
 REC. DIST. _____
 DATE 1-7 1981
 TIME 1:39 PM
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

811
RECORDED - FILED
Bramm
 REC. DIST. _____
 DATE 1-7 1981
 TIME 2:13 PM
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

811
RECORDED - FILED
Rampart
 REC. DIST. _____
 DATE 1-7 1981
 TIME 2:13 PM
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

811
RECORDED - FILED
Hilbo
 REC. DIST. _____
 DATE 1-7 1981
 TIME 2:13 PM
 Requested by AS/DNR
 703 W. NORTHERN 556
 ANCHORAGE, AK 99503

ALIGNMENT SHEET 135

25 NOV 78

POINT ID	ALASKA STATE PLANE COORDINATE SYSTEM		TRUE MEAN BEARING		CODE NO.	FILE NO.
	Y ZONE 3	X	AZIMUTH	DIST		
1175	2647781.12	615352.56	255 54 14	984.94	S 76 28 32 W	215 5781
1176	2647541.24	614397.28	231 24 9	284.65	S 51 58 17 W	214 5782
1177	2647363.66	614174.81	191 53 29	236.15	S 12 27 34 W	213 5783
1177A	2647132.58	614126.15	172 49 20	230.42	S 6 36 35 E	212 5784
1177B	2646903.97	614154.94	202 11 42	381.85	S 22 45 46 W	211 5785
1177C	2646550.41	614010.69	192 15 23	1529.43	S 12 49 23 W	210 5786
1178	2645055.84	613686.01	232 49 38	704.43	S 53 23 29 W	209 5787
1179	2644630.21	613124.71	217 21 27	1104.23	S 37 55 8 W	208 5788
1180	2643752.50	612454.68	213 7 59	1511.67	S 33 41 26 W	207 5789
1180A	2642486.62	611628.42	203 20 35	421.70	S 23 53 52 W	206 5790
1181	2642099.44	611461.33	200 2 39	675.11	S 20 35 52 W	205 5791
1182	2641465.22	611229.94	197 7 14	2797.29	S 17 40 18 W	204 5792
1183	2638791.88	610406.47	202 53 34	359.74	S 23 26 29 W	203 5793
1183A	2638460.48	610266.53	201 46 16	1494.48	S 22 19 5 W	202 5794
1184	2637072.60	609712.23				201 5795

61-1
RECORDED - FILED
Valley
 REC. DIST. _____
 DATE 1-12 1981
 TIME 10:10 A.M.
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

RECORDED - FILED
Christina
 REC. DIST. _____
 DATE 1-12 1981
 TIME 10:20 A.M.
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

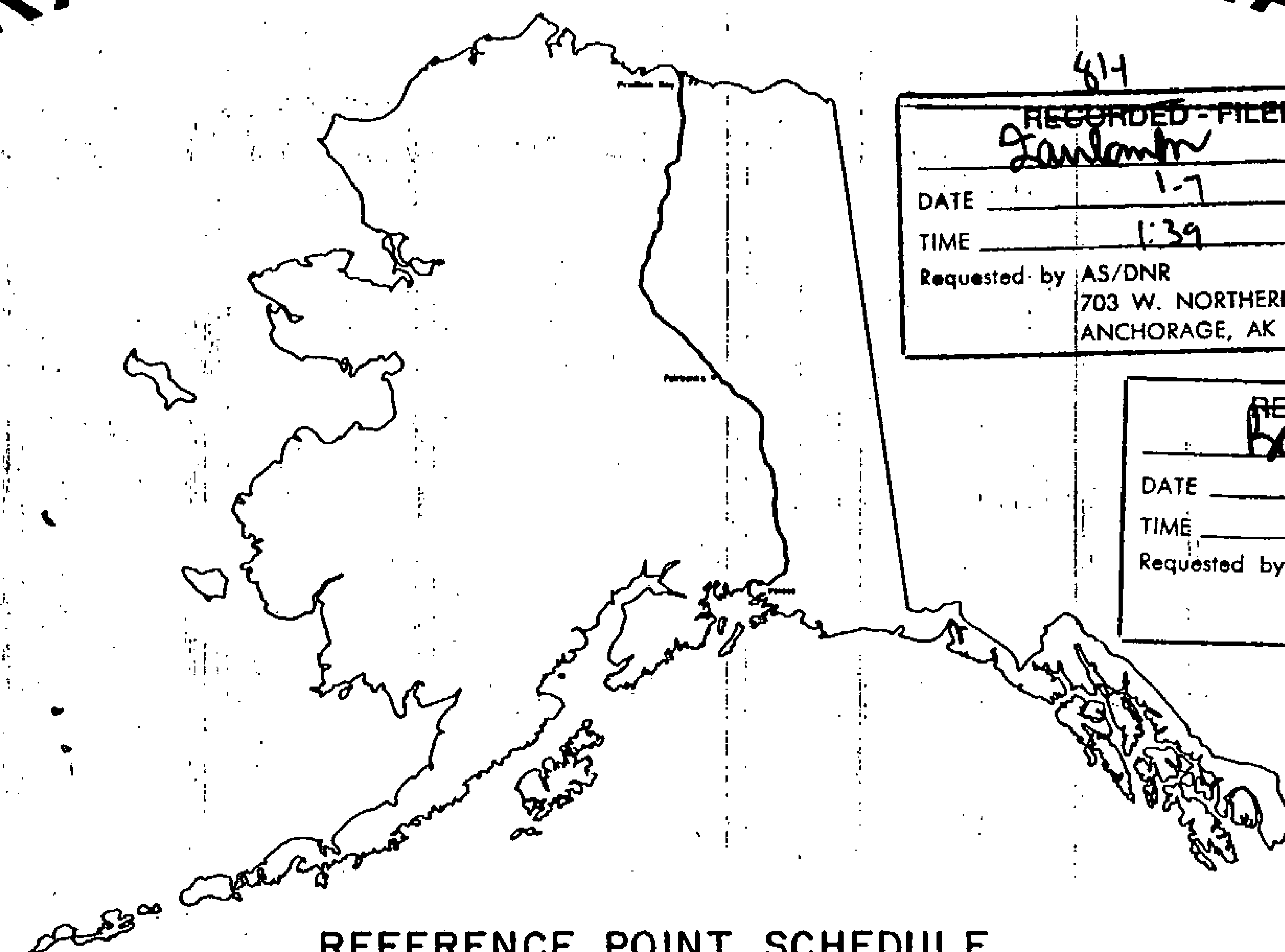
61-1
RECORDED - FILED
Zuniberto
 REC. DIST. _____
 DATE 1-1 1981
 TIME 1:39 P.M.
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

61-1
RECORDED - FILED
Burner
 REC. DIST. _____
 DATE 1-7 1981
 TIME 2:13 P.M.
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

61-1
RECORDED - FILED
Rampart
 REC. DIST. _____
 DATE 1-7 1981
 TIME 2:13 P.M.
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

61-1
RECORDED - FILED
A. Bilton
 REC. DIST. _____
 DATE 1-7 1981
 TIME 2:13 P.M.
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

TRANS-ALASKA PIPELINE MONUMENTATION SURVEY



REFERENCE POINT SCHEDULE

Alyeska pipeline

SERVICE COMPANY

prepared by
OCEAN TECHNOLOGY LTD

agent for:
AMERADA HESS PIPELINE CORPORATION
ARCO PIPELINE COMPANY
BP PIPELINES INC.
EXXON PIPELINE COMPANY
MOBIL ALASKA PIPELINE COMPANY
PHILLIPS ALASKA PIPELINE COMPANY
SOLIO PIPELINE COMPANY
UNION ALASKA PIPELINE COMPANY

814

RECORDED - FILED
Sanborn REC. DIST.

DATE 1-7 1981

TIME 1:39 P M

Requested by AS/DNR
703 W. NORTHERN LTS.
ANCHORAGE, AK 99503

814

RECORDED - FILED
Barnes REC. DIST.

DATE 1-7 1981

TIME 2:13 P M

Requested by AS/DNR
703 W. NORTHERN LTS.
ANCHORAGE, AK 99503

814

RECORDED - FILED
Rampart REC. DIST.

DATE 1-7 1981

TIME 2:13 P M

Requested by AS/DNR
703 W. NORTHERN LTS.
ANCHORAGE, AK 99503

81-1

RECORDED - FILED
Valdez REC. DIST.

DATE 1-12 1981

TIME 10:10 A M

Requested by AS/DNR
703 W. NORTHERN LTS.
ANCHORAGE, AK 99503

RECORDED - FILED
Chitna REC. DIST.

DATE 1-12 1981

TIME 10:20 A M

Requested by AS/DNR
703 W. NORTHERN LTS.
ANCHORAGE, AK 99503

81-1

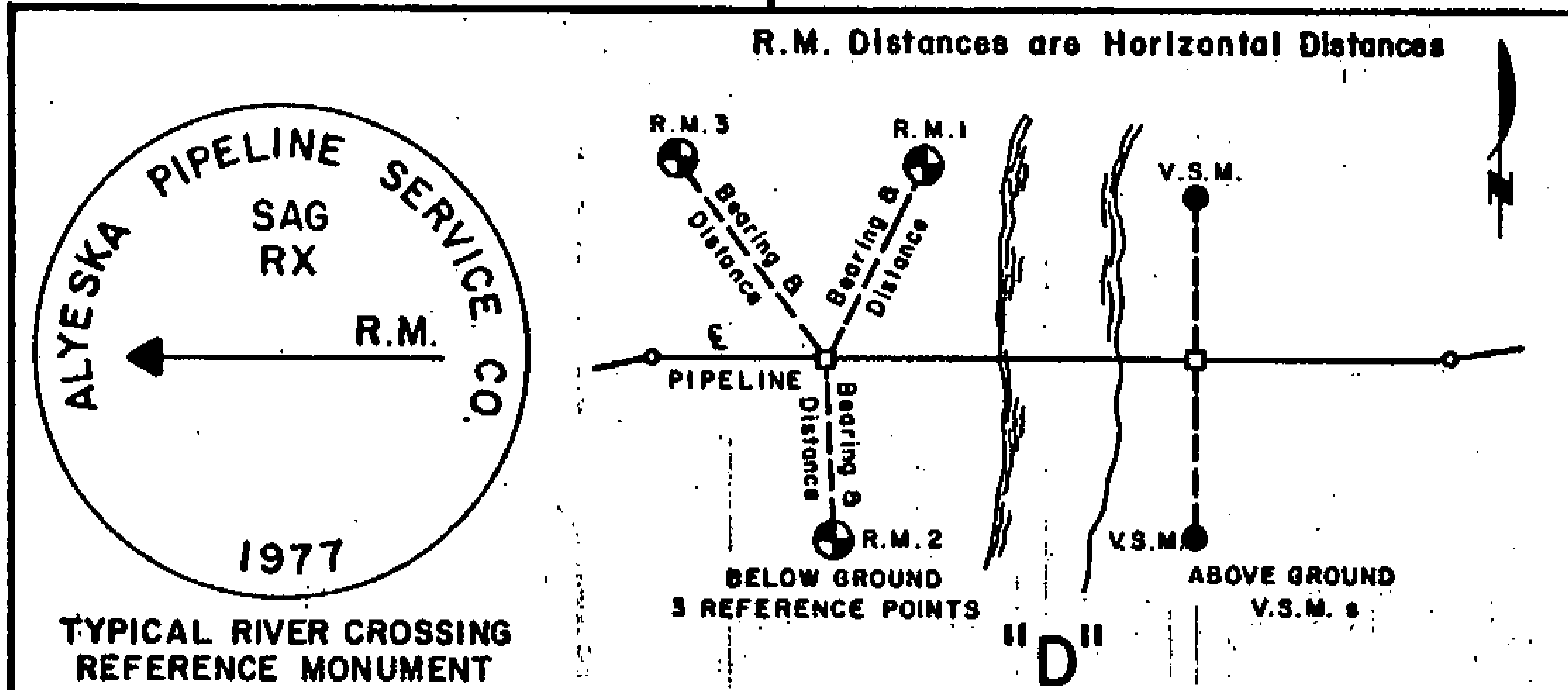
RECORDED - FILED
St. Dalton REC. DIST.

DATE 1-7 1981

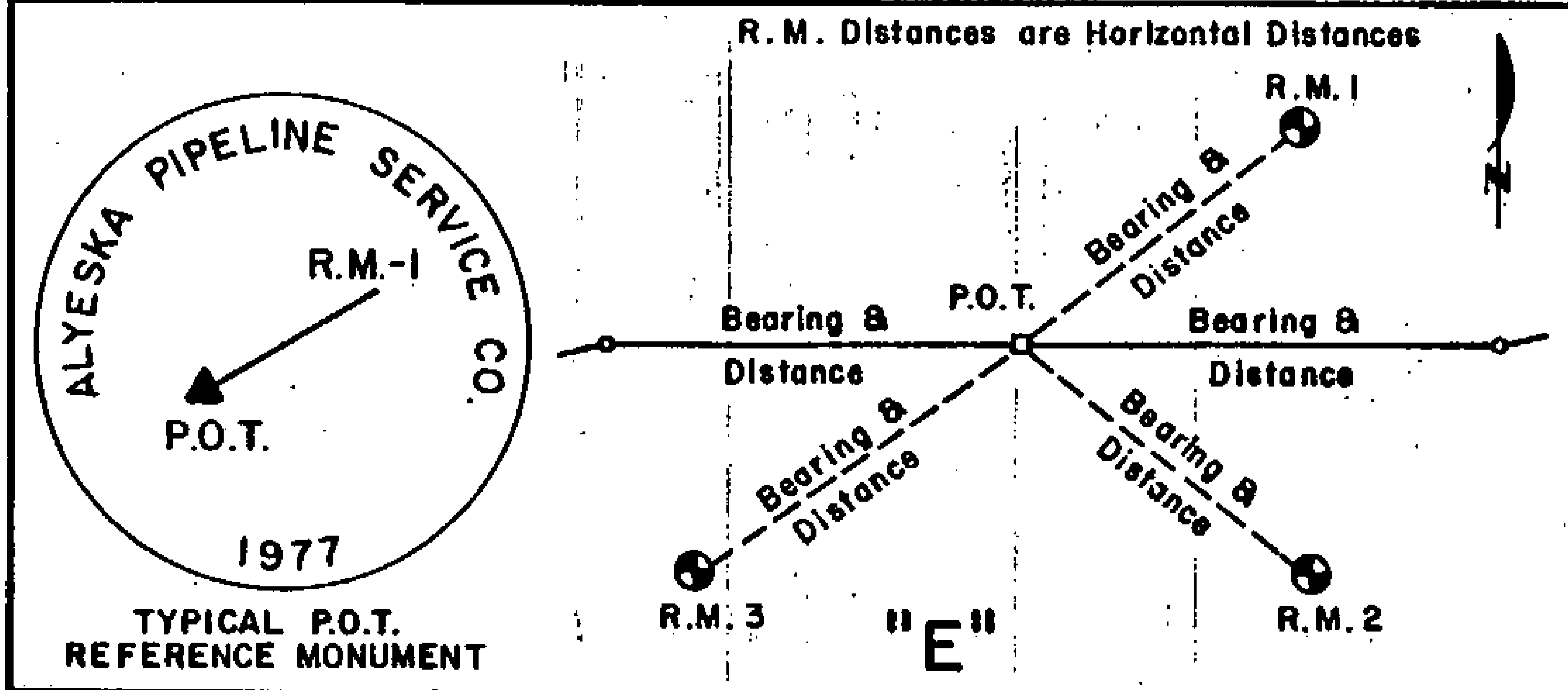
TIME 2:13 P M

Requested by AS/DNR
703 W. NORTHERN LTS.
ANCHORAGE, AK 99503

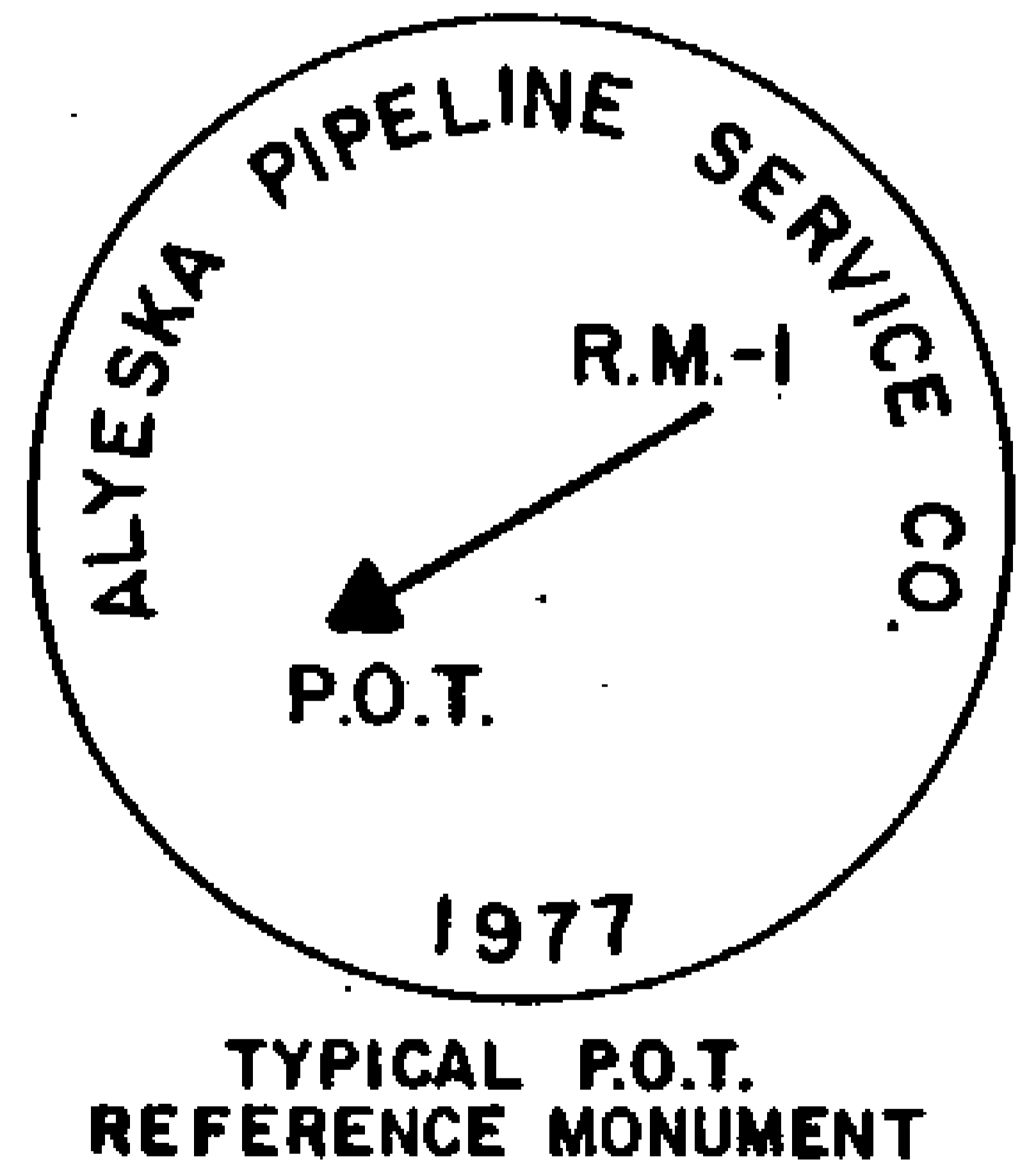
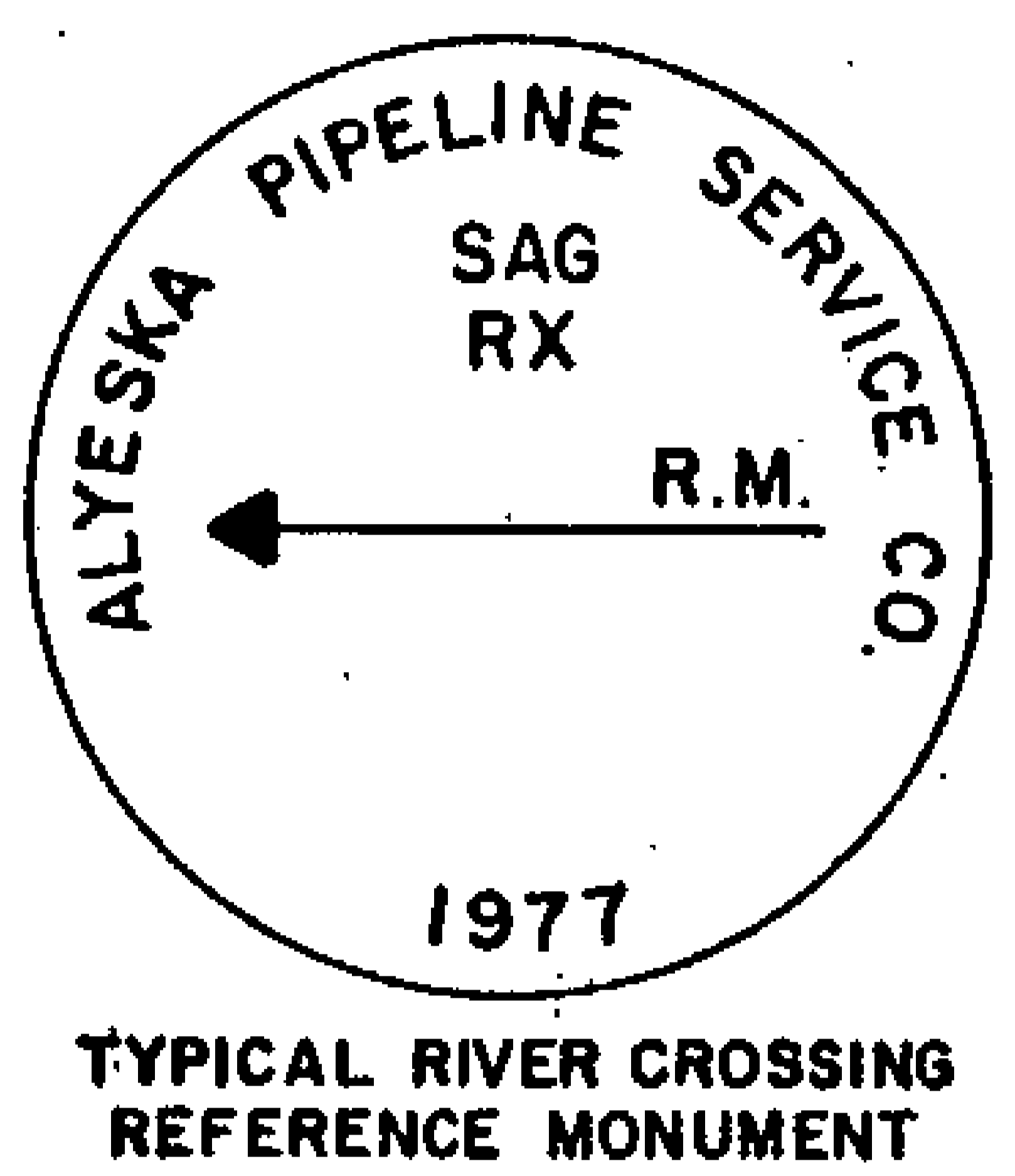
TYPICAL DETAILS



TYPICAL REFERENCE SYSTEM FOR ABOVE AND BELOW GROUND RIVER CROSSING REFERENCE POINTS. REFERENCE POINTS WERE ESTABLISHED AND REFERENCE MONUMENTS SET ON BOTH BANKS OF NAMED RIVERS. DISTANCES WERE MEASURED FROM THE NEAREST ANGLE POINT TO THE REFERENCE POINT AND TO THE HIGH WATER MARK ON THE BANK OF THE STREAM. REFERENCE MONUMENTS WERE TAKEN FOR THE BELOW GROUND SECTIONS USING THE SAME CRITERIA AS WAS USED FOR THE CENTERLINE SURVEY. REFERENCE MONUMENTS FOR THE ABOVE GROUND SECTIONS ARE THE TWO 18 INCH VSM'S CLOSEST TO THE HIGH WATER MARK.



TYPICAL REFERENCE SYSTEM FOR LINE MONUMENTS (P.O.T.'s) ESTABLISHED ON THE BELOW GROUND CENTERLINE SURVEY. P.O.T.'s WERE ESTABLISHED SO AS TO MAINTAIN LINE-OF-SIGHT BETWEEN THE BELOW GROUND PORTION OF THE CENTERLINE SURVEY OR AT INTERVALS OF NOT MORE THAN APPROXIMATELY ONE-HALF MILE APART. P.O.T.'s ARE SET ONLY ON THE BELOW GROUND PORTION AND ARE REFERENCED AS NORMAL CENTERLINE POINTS.



814
RECORDED - FILED
Valley REC. DIST.
DATE 1-17 1991
TIME 10:10 P.M.
Requested by AS/DNR
703 W. NORTHERN LTS.
ANCHORAGE, AK 99503

814
RECORDED - FILED
Christina REC. DIST.
DATE 1-12 1991
TIME 10:20 P.M.
Requested by AS/DNR
703 W. NORTHERN LTS.
ANCHORAGE, AK 99503

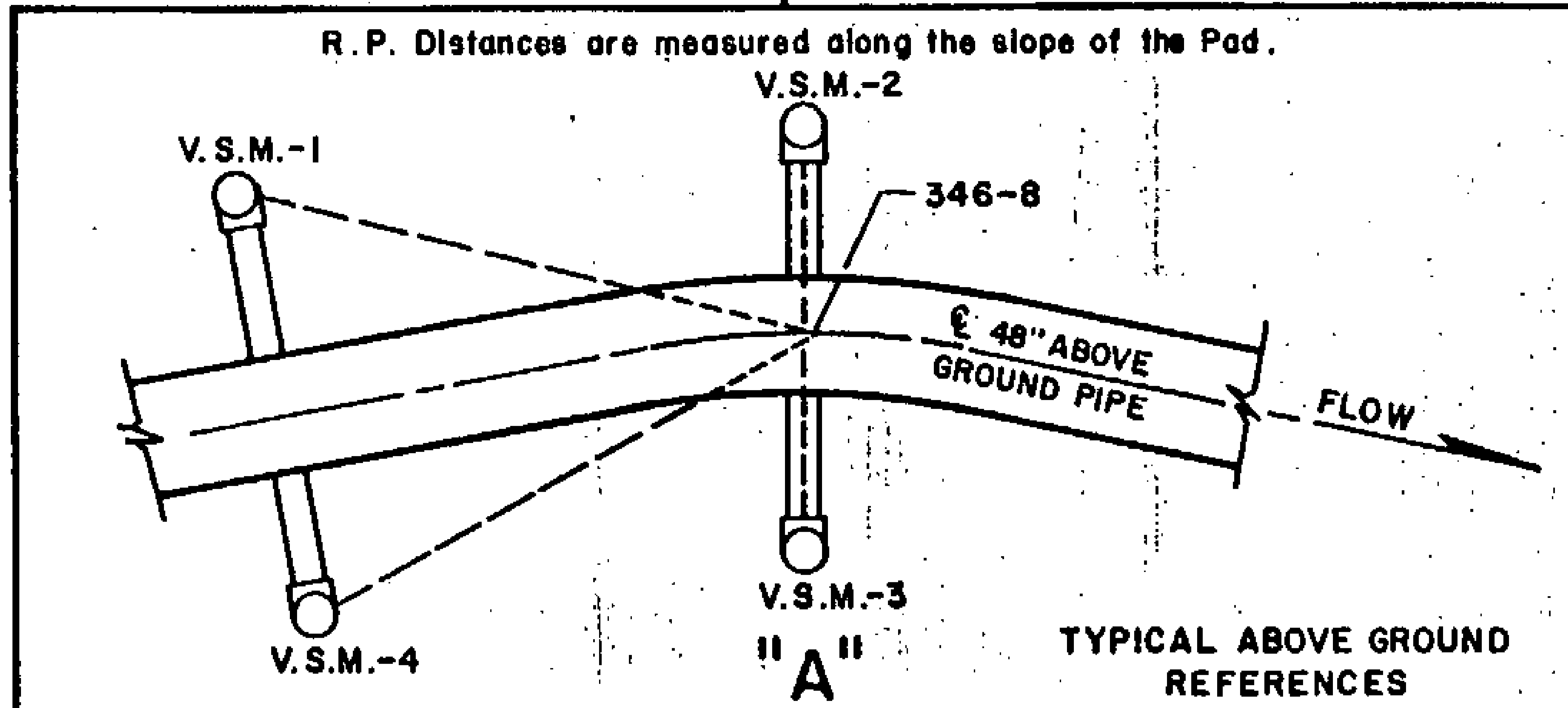
814
RECORDED - FILED
Janet REC. DIST.
DATE 1-7 1991
TIME 1:39 P.M.
Requested by AS/DNR
703 W. NORTHERN LTS.
ANCHORAGE, AK 99503

814
RECORDED - FILED
Bannon REC. DIST.
DATE 1-7 1991
TIME 2:13 P.M.
Requested by AS/DNR
703 W. NORTHERN LTS.
ANCHORAGE, AK 99503

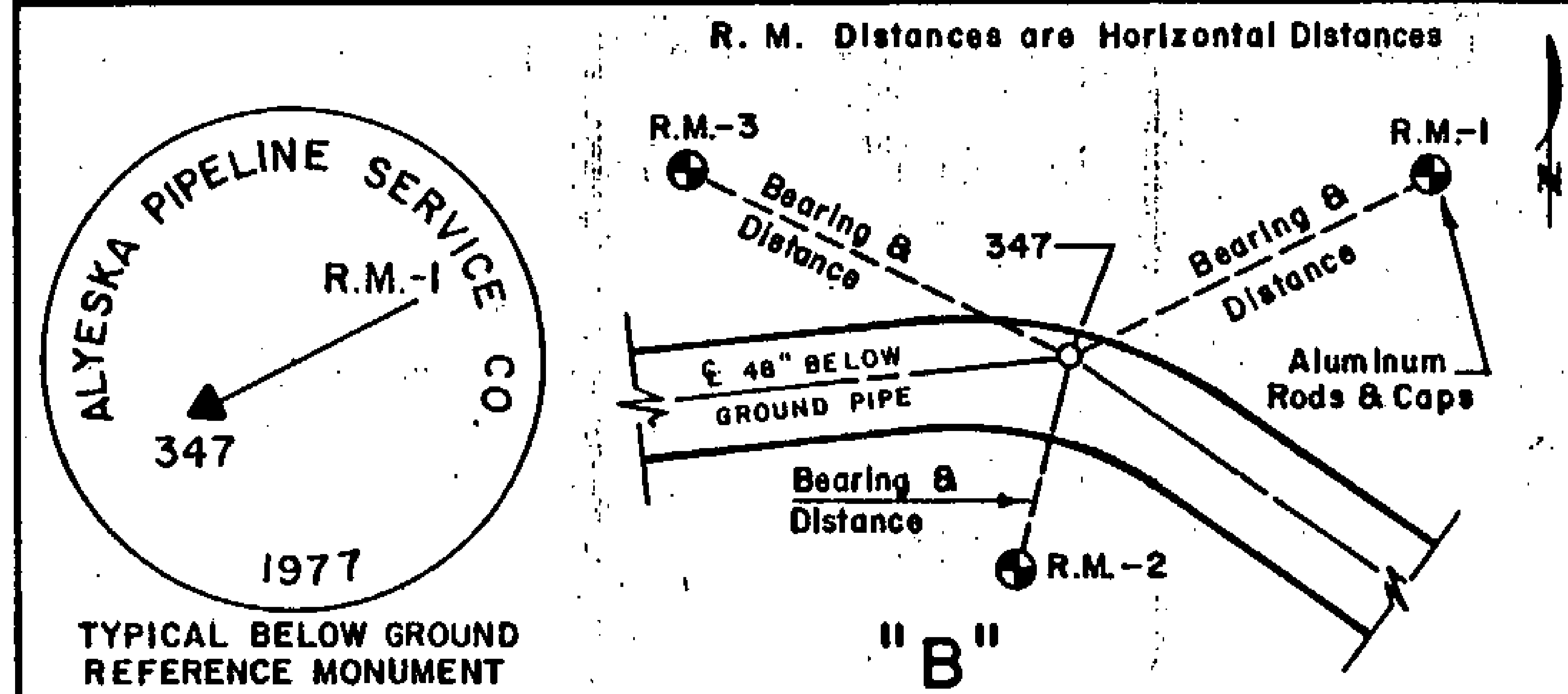
814
RECORDED - FILED
Rampant REC. DIST.
DATE 1-7 1991
TIME 2:13 P.M.
Requested by AS/DNR
703 W. NORTHERN LTS.
ANCHORAGE, AK 99503

814
RECORDED - FILED
A. Sultan REC. DIST.
DATE 1-7 1991
TIME 2:13 P.M.
Requested by AS/DNR
703 W. NORTHERN LTS.
ANCHORAGE, AK 99503

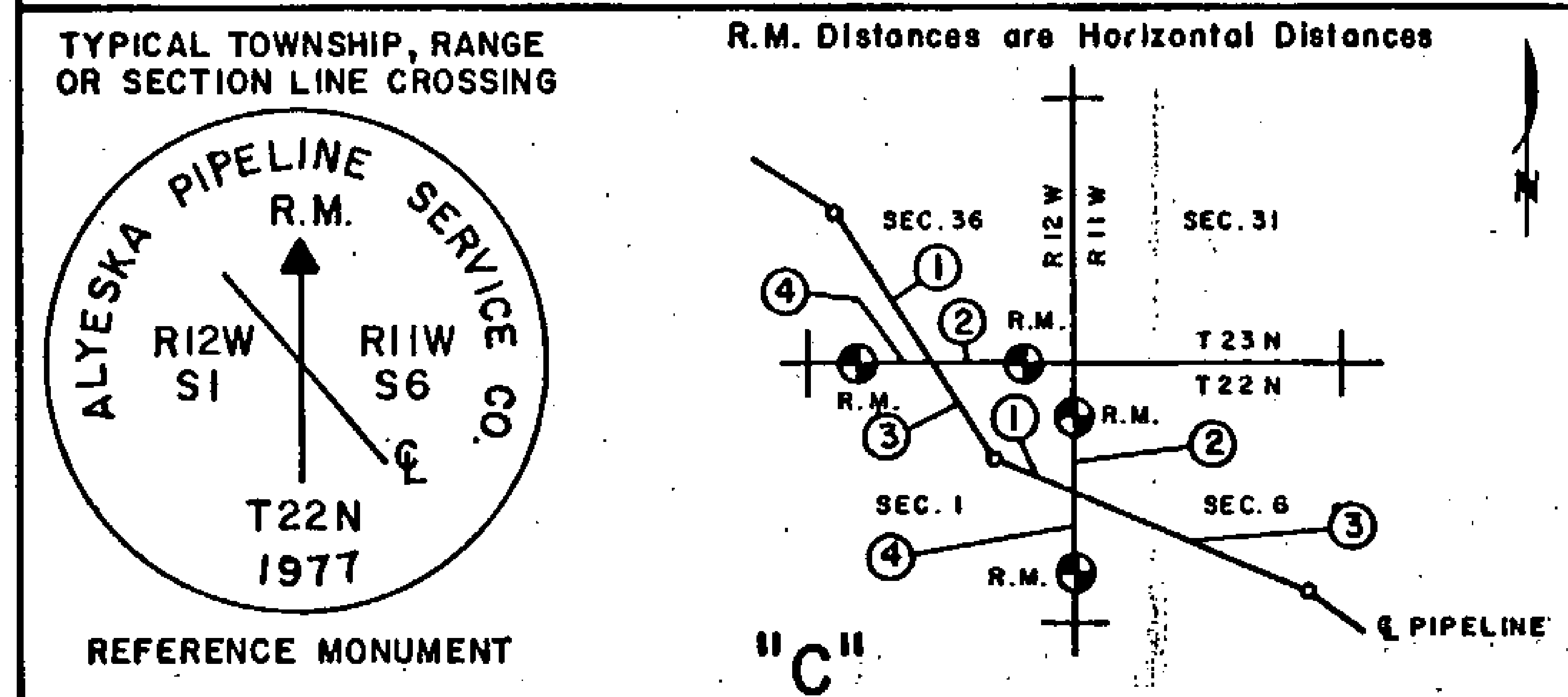
TYPICAL DETAILS



TYPICAL REFERENCE SYSTEM FOR ABOVE GROUND ANGLE POINTS. VERTICAL SUPPORT MEMBERS (VSM'S) ARE STEEL PILING 18 INCHES IN DIAMETER. THE DISTANCE IS A SLOPE MEASUREMENT FROM A POINT APPROXIMATELY ONE FOOT ABOVE THE GROUND ON THE VSM MARKED WITH AN "X" TO A POINT APPROXIMATELY ONE FOOT ABOVE THE POINT OF INTERSECTION. THE VSM USED FOR REFERENCE POINT NO. 1 HAS THE ANGLE POINT DESIGNATION, IN LETTERS 3/4" HIGH STAMPED WITH METAL DIES AT APPROXIMATE EYE LEVEL. THIS DESIGNATION FACES THE ANGLE POINT.



A TYPICAL REFERENCE SYSTEM FOR BELOW GROUND PIPELINE. THE THREE REFERENCE MONUMENTS SET ARE 3-1/2 INCH DIAMETER ALUMINUM CAPS ON 5/8 INCH ALUMINUM ROD DRIVEN TO EIGHT FOOT OR REFUSAL. HORIZONTAL DISTANCES AND TRUE MEAN BEARINGS WERE TAKEN FOR EACH REFERENCE MONUMENT.



TYPICAL REFERENCE SYSTEM FOR INTERSECTIONS OF THE PIPELINE CENTERLINE SURVEY WITH SURVEYED TOWNSHIP LINES, SECTION LINES AND MISCELLANEOUS SURVEYED LINES. MONUMENTS SET WERE 3-1/2 INCH ALUMINUM CAPS, SET ON 5/8 INCH ALUMINUM ROD DRIVEN TO EIGHT FOOT OR REFUSAL. A FIELD INTERSECTION WAS MADE AND MONUMENTS WERE SET AS REFERENCE POINTS TO THIS INTERSECTION.

84

RECORDED - FILED
Valdy REC. DIST.
DATE 1-12 1981
TIME 10:10 A.M.
Requested by AS/DNR
703 W. NORTHERN LTS.
ANCHORAGE, AK 99503

RECORDED - FILED
Chitner REC. DIST.
DATE 1-12 1981
TIME 10:20 A.M.
Requested by AS/DNR
703 W. NORTHERN LTS.
ANCHORAGE, AK 99503

RECORDED - FILED
Finkbeiner REC. DIST.
DATE 1-7 1981
TIME 1:39 P.M.
Requested by AS/DNR
703 W. NORTHERN LTS.
ANCHORAGE, AK 99503

RECORDED - FILED
Brown REC. DIST.
DATE 1-7 1981
TIME 2:13 P.M.
Requested by AS/DNR
703 W. NORTHERN LTS.
ANCHORAGE, AK 99503

RECORDED - FILED
Rampant REC. DIST.
DATE 1-7 1981
TIME 2:13 P.M.
Requested by AS/DNR
703 W. NORTHERN LTS.
ANCHORAGE, AK 99503

RECORDED - FILED
H. Baker REC. DIST.
DATE 1-7 1981
TIME 2:13 P.M.
Requested by AS/DNR
703 W. NORTHERN LTS.
ANCHORAGE, AK 99503

ALIGNMENT SHEET 126
REFERENCE MONUMENTS
3 JULY 79

DETAIL A AND B

POINT ID	VSM-1	RM1 BRG DIST	VSM-2	RM2 BRG DIST	VSM-3	RM3 BRG DIST	VSM-4
1063 - 1	61.14		10.17		6.64		60.59
1063 - 2	59.60		7.44		11.94		59.95
1063 - 3	60.19		7.56		11.79		60.36
1063 - 4	53.03		11.95		7.65		52.62
1063 - 5	59.66		7.78		12.09		60.24
1063 - 6	59.85		11.91		7.57		59.58
1063 - 7	60.17		12.00		7.70		59.77
1063 - 8	59.74		7.72		12.01		59.90
1063 - 9	59.08		8.76		13.37		60.03
1063 -10	60.15		12.06		7.46		59.51
1063 -11	60.67		10.24		6.81		60.24
1063 -12	52.12		7.50		11.89		53.03
1063 -13	60.08		7.68		12.11		60.57
1063 -14	53.37		11.97		7.55		52.89
1063 -15	59.75		8.80		6.34		60.03
1063 -16	59.98		6.50		8.72		59.82
1063 -17	59.68		5.98		7.66		59.63
1063 -18	59.63		8.75		10.85		59.28
1063 -19	60.25		8.76		16.13		59.82
1063 -20	59.44		10.07		9.49		60.20
1063 -21	59.61		5.91		3.05		59.27
1063 -22	59.83		10.13		6.90		59.95
1063 -23	60.60		10.04		6.81		59.62
1063 -24	66.45		4.72		4.19		66.25
1063 -25	49.02		4.45		5.55		49.12
1063 -26	60.01		10.12		14.84		59.49
1063 -27	54.19		11.95		7.76		53.26
1063 -28	60.14		4.46		4.46		59.32
1063 -29	59.44		6.38		8.83		60.20
1063 -30	59.98		10.05		6.86		60.52

814
RECORDED - FILED
Vady REC. DIST.
DATE 1-12 1981
TIME 10:10 AM
Requested by AS/DNR
703 W. NORTHERN LTS.
ANCHORAGE, AK 99503

814
RECORDED - FILED
Chitina REC. DIST.
DATE 1-12 1981
TIME 10:20 AM
Requested by AS/DNR
703 W. NORTHERN LTS.
ANCHORAGE, AK 99503

814
RECORDED - FILED
Zambonka REC. DIST.
DATE 1-7 1981
TIME 1:39 PM
Requested by AS/DNR
703 W. NORTHERN LTS.
ANCHORAGE, AK 99503

814
RECORDED - FILED
Branon REC. DIST.
DATE 1-7 1981
TIME 2:13 PM
Requested by AS/DNR
703 W. NORTHERN LTS.
ANCHORAGE, AK 99503

814
RECORDED - FILED
Rampant REC. DIST.
DATE 1-7 1981
TIME 2:13 PM
Requested by AS/DNR
703 W. NORTHERN LTS.
ANCHORAGE, AK 99503

814
RECORDED - FILED
A. M. Miller REC. DIST.
DATE 1-7 1981
TIME 2:13 PM
Requested by AS/DNR
703 W. NORTHERN LTS.
ANCHORAGE, AK 99503

ALIGNMENT SHEET 126
 REFERENCE MONUMENTS
 3 JULY 79

DETAIL A AND B

POINT ID	VSM-1	RM1 BRG	DIST	VSM-2	RM2 BRG	DIST	VSM-3	RM3 BRG	DIST	VSM-4
1063 -31	60.07			9.94			6.84			59.74
1063 -32	59.17			6.43			8.79			59.64
1063 -33	60.56			11.82			7.48			60.15
1063 -34	59.98			7.24			4.80			59.83
1063 -35	59.92			8.87			6.45			59.58
1063 -36	59.54			5.65			6.38			59.60
1063 -37	59.91			6.85			10.04			61.42
1063 -38	59.77			9.86			6.69			59.58
1063 -39	60.48			12.03			7.68			59.64
1063 -40	60.34			8.65			13.38			60.56
1063 -41	65.31			13.30			8.92			65.03
1063 -42	59.70			9.67			12.82			59.80
1063 -43	59.60			7.68			12.04			60.42
1063 -44	60.34			12.00			7.63			60.07
1063 -45	60.30			7.57			11.99			60.02

DETAIL C

DETAIL	BEARING	DISTANCE	OBJECT
C-1			
1	N 22 33 W	401.99	1063 -06
2	S 89 47 E	72.84	RM-1
3	S 22 33 E	1038.14	1063 -07
4	N 89 47 W	41.16	RM-2

817
 RECORDED - FILED
Valley REC. DIST.
 DATE 1-12 1981
 TIME 10:10 AM
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

819
 RECORDED - FILED
Christina REC. DIST.
 DATE 1-12 1981
 TIME 10:20 AM
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

819
 RECORDED - FILED
Franklin REC. DIST.
 DATE 1-7 1981
 TIME 1:39 PM
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

811
 RECORDED - FILED
Brown REC. DIST.
 DATE 1-7 1981
 TIME 2:13 PM
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

814
 RECORDED - FILED
Rampart REC. DIST.
 DATE 1-7 1981
 TIME 2:13 PM
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

811
 RECORDED - FILED
A. B. B. B. REC. DIST.
 DATE 1-7 1981
 TIME 2:13 PM
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

ALIGNMENT SHEET 126
REFERENCE MONUMENTS
3 JULY 79

DETAIL C

DETAIL

C-2

	BEARING	DISTANCE	OBJECT
1	N 22 32 W	562.62	1063 -10
2	N 0 08 W	173.72	RM-1
3	S 22 32 E	825.79	1063 -11
4	S 0 08 E	61.61	RM-2

DETAIL C

DETAIL

C-3

	BEARING	DISTANCE	OBJECT
1	N 22 33 W	584.40	1063 -12
2	N 89 52 E	71.59	RM-1
3	S 22 33 E	865.98	1063 -13
4	S 89 52 W	119.36	RM-2

DETAIL C

DETAIL

C-4

	BEARING	DISTANCE	OBJECT
1	N 9 54 W	43.20	1063 -23
2	N 89 53 E	121.87	RM-1
3	S 9 54 E	137.18	1063 -24
4	S 89 53 W	32.47	RM-2

811
RECORDED - FILED
Valden REC. DIST.
DATE 9-12 1981
TIME 10:10 AM
Requested by AS/DNR
703 W. NORTHERN LTS.
ANCHORAGE, AK 99503

811
RECORDED - FILED
Christina REC. DIST.
DATE 1-12 1981
TIME 10:20 AM
Requested by AS/DNR
703 W. NORTHERN LTS.
ANCHORAGE, AK 99503

814
RECORDED - FILED
Zambor REC. DIST.
DATE 1-7 1981
TIME 1:39 PM
Requested by AS/DNR
703 W. NORTHERN LTS.
ANCHORAGE, AK 99503

814
RECORDED - FILED
Burton REC. DIST.
DATE 1-7 1981
TIME 2:13 PM
Requested by AS/DNR
703 W. NORTHERN LTS.
ANCHORAGE, AK 99503

814
RECORDED - FILED
Rampart REC. DIST.
DATE 1-7 1981
TIME 2:13 PM
Requested by AS/DNR
703 W. NORTHERN LTS.
ANCHORAGE, AK 99503

814
RECORDED - FILED
It Baker REC. DIST.
DATE 1-7 1981
TIME 2:13 PM
Requested by AS/DNR
703 W. NORTHERN LTS.
ANCHORAGE, AK 99503

ALIGNMENT SHEET 126
 REFERENCE MONUMENTS
 3 JULY 79.

DETAIL C

DETAIL

C-5

	BEARING	DISTANCE	OBJECT
1	N 9 49 W	280.69	1063 -35
2	N 89 51 E	71.71	RM-1
3	S 9 49 E	139.29	1063 -36
4	S 89 51 W	54.50	RM-2

DETAIL C

DETAIL

C-6

	BEARING	DISTANCE	OBJECT
1	N 35 13 W	7.02	1063 -37
2	N 0 05 W	166.57	RM-1
3	S 35 13 E	412.85	1063 -38
4	S 0 05 E	51.42	RM-2

DETAIL C

DETAIL

C-7

	BEARING	DISTANCE	OBJECT
1	N 22 31 W	994.59	1063 -42
2	N 90 00 E	69.44	RM-1
3	S 22 31 E	445.28	1063 -43
4	S 90 00 W	32.31	RM-2

81-1
 RECORDED - FILED
Valley REC. DIST.
 DATE 1-12 1981
 TIME 10:10 A.M.
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

81
 RECORDED - FILED
China REC. DIST.
 DATE 1-12 1981
 TIME 10:20 A.M.
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

81
 RECORDED - FILED
Zambora REC. DIST.
 DATE 1-7 1981
 TIME 1:39 D.M.
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

81
 RECORDED - FILED
Brown REC. DIST.
 DATE 1-7 1981
 TIME 2:13 P.M.
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

81-1
 RECORDED - FILED
Rampart REC. DIST.
 DATE 1-7 1981
 TIME 2:13 P.M.
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

81-1
 RECORDED - FILED
A. Baker REC. DIST.
 DATE 1-7 1981
 TIME 2:13 P.M.
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

ALIGNMENT SHEET 127
 REFERENCE MONUMENTS
 3 JULY 79

DETAIL A AND B

POINT ID	VSM-1	BRG	RM1 DIST	VSM-2	BRG	RM2 DIST	VSM-3	BRG	RM3 DIST	VSM-4
1063 -46	59.84			7.66			12.05			59.98
1063 -47	58.24			7.36			12.38			63.70
1064 - 1	61.28			7.52			11.90			61.53
1064 - 2	60.62			11.94			7.56			59.68
1064 - 3	59.79			7.75			12.12			60.19
1064 - 4	59.90			12.05			7.67			59.48
1064 - 5	60.57			10.10			14.82			60.30
1064 - 6	59.66			6.90			10.09			59.97
1064 - 7	59.56			6.92			10.09			60.14
1064 - 8	59.82			8.66			6.15			59.46
1064 - 9	59.84			8.69			6.16			59.69
1064 -10	52.90			6.31			8.77			53.27
1064 -11	59.47			4.73			5.69			59.39
1064 -12	59.49			8.88			4.93			59.20
1064 -13	60.52			9.32			5.83			59.95
1065 - 1	60.44			8.85			6.39			59.12
1065 - 2	59.64			4.74			5.69			59.11
1065 - 3	58.96			6.85			10.07			59.19
1065 - 4	60.22			10.01			14.66			60.08
1065 - 5	60.22			11.98			7.62			59.59
1065 - 6	59.48			7.60			11.95			60.19
1065 - 7	59.33			4.44			4.48			59.23
1065 - 8	59.74			6.75			9.97			60.11
1065 - 9	59.57			6.77			9.93			60.87
1065 -10	59.53			5.88			4.96			59.70
1065 -11	59.16			2.94			10.45			59.13
1065 -12	43.05			19.73			19.01			44.22
1065 -13	59.76			6.77			10.11			61.12
1065 -14	59.28			5.75			4.75			59.60
1066		N 48 46 E	72.11		S 89 12 E	79.82		S 55 8 W	52.35	

81-1
 RECORDED - FILED
Valdy
 DATE 1-12 1981
 TIME 10:10 A.M.
 Requested by AS/DNR
 703 W. NORTHERN LITS
 ANCHORAGE, AK 99503

81-1
 RECORDED - FILED
China
 DATE 1-12 1981
 TIME 10:20 A.M.
 Requested by AS/DNR
 703 W. NORTHERN LITS
 ANCHORAGE, AK 99503

81-1
 RECORDED - FILED
Furber
 DATE 1-7 1981
 TIME 1:39 P.M.
 Requested by AS/DNR
 703 W. NORTHERN LITS
 ANCHORAGE, AK 99503

81-1
 RECORDED - FILED
Burton
 DATE 1-7 1981
 TIME 2:13 P.M.
 Requested by AS/DNR
 703 W. NORTHERN LITS
 ANCHORAGE, AK 99503

81-1
 RECORDED - FILED
Rampart
 DATE 1-7 1981
 TIME 2:13 P.M.
 Requested by AS/DNR
 703 W. NORTHERN LITS
 ANCHORAGE, AK 99503

81-1
 RECORDED - FILED
A. Baker
 DATE 1-7 1981
 TIME 2:13 P.M.
 Requested by AS/DNR
 703 W. NORTHERN LITS
 ANCHORAGE, AK 99503

ALIGNMENT SHEET 127
 REFERENCE MONUMENTS
 3 JULY 79

DETAIL A AND B

POINT ID	VSM-1	BRG	RM1	DIST	VSM-2	BRG	RM2	DIST	VSM-3	BRG	RM3	DIST	VSM-4
1067	S	76 54	E	133.76	S	0 40	W	107.79	S	53 54	W	62.20	
1068	S	35 25	E	111.59	S	54 21	W	140.95	N	79 54	W	124.03	
1069	S	20 44	W	80.79	N	61 55	W	75.77	N	23 44	W	169.28	
1070	S	28 34	W	197.32	S	67 28	W	111.73	N	68 38	W	143.22	
1072	S	58 35	E	160.73	S	27 14	W	147.54	N	85 35	W	174.13	
1073	N	6 24	E	93.59	S	72 15	E	92.22	S	64 1	W	109.80	
1074	N	21 37	E	89.83	S	78 7	E	70.45	S	71 32	W	62.54	
1075	S	14 17	W	79.47	S	62 15	W	53.17	N	57 27	W	71.54	
1076	S	4 31	W	67.08	S	50 58	W	48.07	N	60 53	W	88.47	
1077	S	6 9	W	113.80	S	70 3	W	58.45	N	58 41	W	135.91	
1078	S	28 26	W	105.30	S	70 10	W	59.22	N	52 33	W	104.80	
1079	S	12 41	W	110.95	S	75 43	W	55.05	N	37 53	W	84.05	
1080	S	9 57	W	76.72	S	68 50	W	52.26	N	61 26	W	86.69	
1080 - 1				58.67				6.57				4.97	58.24
1080 - 2				61.30				6.76				5.12	59.92
1082 - 1				61.92				7.87				5.73	59.93
1082 - 2				61.25				6.53				5.24	60.77
1082 - 3				60.94				7.03				5.28	60.36
1082 - 4				51.77				4.63				5.60	52.21
1082 - 5				60.29				6.44				5.86	59.26
1082 - 6				48.64				5.79				4.90	48.67
1082 - 7				59.90				5.40				6.11	59.75
1082 - 8				47.20				5.55				8.06	49.91
1083 - 1				47.54				7.54				9.47	50.43
1083 - 2				61.00				6.36				8.78	61.37
1083 - 3				60.05				9.03				6.48	58.85
1083 - 4				40.75				6.16				4.37	40.70
1084 - 1				41.78				6.64				5.47	40.38
1084 - 2				41.82				6.30				5.80	40.03
1084 - 3				59.46				4.58				5.99	59.70

81-1
 RECORDED - FILED
Valdy
 DATE 1-12 19 81
 TIME 10:10 A.M.
 Requested by AS/DNR
 703 W. NORTHERN LITS
 ANCHORAGE, AK 99503

81-1
 RECORDED - FILED
Christina
 DATE 1-12 19 81
 TIME 10:20 A.M.
 Requested by AS/DNR
 703 W. NORTHERN LITS
 ANCHORAGE, AK 99503

81-1
 RECORDED - FILED
Zamboni
 DATE 1-7 19 81
 TIME 1:39 P.M.
 Requested by AS/DNR
 703 W. NORTHERN LITS
 ANCHORAGE, AK 99503

81-1
 RECORDED - FILED
Yann
 DATE 1-7 19 81
 TIME 2:13 P.M.
 Requested by AS/DNR
 703 W. NORTHERN LITS
 ANCHORAGE, AK 99503

81-1
 RECORDED - FILED
Rampart
 DATE 1-7 19 81
 TIME 2:13 P.M.
 Requested by AS/DNR
 703 W. NORTHERN LITS
 ANCHORAGE, AK 99503

81-1
 RECORDED - FILED
Al Sibler
 DATE 1-7 19 81
 TIME 2:13 P.M.
 Requested by AS/DNR
 703 W. NORTHERN LITS
 ANCHORAGE, AK 99503

ALIGNMENT SHEET 127
 REFERENCE MONUMENTS
 3 JULY 79

DETAIL A AND B

POINT ID	VSM-1	BRG	RM1	DIST	VSM-2	BRG	RM2	DIST	VSM-3	BRG	RM3	DIST	VSM-4
1084 - 4	50.79				4.56				6.41				51.31
1084 - 5	49.77				4.64				5.90				51.51
1085 - 1	49.81				5.62				6.79				51.68
1085 - 2	50.75				4.27				6.25				50.89
1085 - 3	8.15				55.50				55.09				5.26
1085 - 4	63.28				9.45				8.56				61.25
1086 - 1	70.76				7.73				5.70				68.97
1086 - 2	62.46				6.75				7.94				62.29
1086 - 3	60.26				10.76				6.34				59.45
1087 - 1	61.05				12.26				7.27				59.03
1087 - 2	61.16				10.47				6.36				59.87

DETAIL C

DETAIL

C-1

DETAIL	BEARING	DISTANCE	OBJECT
1	N 29 21 W	1375.13	1064 -02
2	N 89 57 E	76.00	RM-1
3	S 29 21 E	76.71	1064 -03
4	S 89 57 W	42.89	RM-2

81-
 RECORDED - FILED
Valley
 REC. DIST.
 DATE 1-12 19 81
 TIME 10:10 P.M.
 Requested by AS/DNR
 703 W. NORTHERN LFS.
 ANCHORAGE, AK

81-
 RECORDED - FILED
Christie
 REC. DIST.
 DATE 1-12 19 81
 TIME 10:20 P.M.
 Requested by AS/DNR
 703 W. NORTHERN LFS.
 ANCHORAGE, AK

81-
 RECORDED - FILED
Funderburk
 REC. DIST.
 DATE 1-7 19 81
 TIME 1:39 P.M.
 Requested by AS/DNR
 703 W. NORTHERN LFS.
 ANCHORAGE, AK

81-
 RECORDED - FILED
Brown
 REC. DIST.
 DATE 1-7 19 81
 TIME 2:13 P.M.
 Requested by AS/DNR
 703 W. NORTHERN LFS.
 ANCHORAGE, AK

81-
 RECORDED - FILED
Rampart
 REC. DIST.
 DATE 1-7 19 81
 TIME 2:13 P.M.
 Requested by AS/DNR
 703 W. NORTHERN LFS.
 ANCHORAGE, AK 99503

81-
 RECORDED - FILED
A. Gibson
 REC. DIST.
 DATE 1-7 19 81
 TIME 2:13 P.M.
 Requested by AS/DNR
 703 W. NORTHERN LFS.
 ANCHORAGE, AK 99503

ALIGNMENT SHEET 127
 REFERENCE MONUMENTS
 3 JULY 79

DETAIL C

DETAIL

C-2

	BEARING	DISTANCE	OBJECT
1	N 29 26 W	212.79	1064 -04
2	N 0 02 W	125.79	RM-1
3	S 29 26 E	1168.52	1064 -05
4	S 0 02 E	58.98	RM-2

DETAIL C

DETAIL

C-3

	BEARING	DISTANCE	OBJECT
1	N 25 33 W	10.74	1065 -14
2	N 89 56 E	77.62	RM-1
3	S 25 33 E	1980.88	1066 -00
4	S 89 56 W	60.41	RM-2

DETAIL C

DETAIL

C-4

	BEARING	DISTANCE	OBJECT
1	N 25 33 W	496.58	1065 -14
2	N 0 03 E	175.50	RM-1
3	S 25 33 E	1495.04	1066 -00
4	S 0 03 W	113.87	RM-2

414
 RECORDED - FILED
Valdy REC. DIST.
 DATE 1-12 19 81
 TIME 10:10 A.M.
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

414
 RECORDED - FILED
Christina REC. DIST.
 DATE 1-12 19 81
 TIME 10:20 A.M.
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

414
 RECORDED - FILED
Zamboni REC. DIST.
 DATE 1-7 19 81
 TIME 7:35 P.M.
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

414
 RECORDED - FILED
Bynum REC. DIST.
 DATE 1-7 19 81
 TIME 2:13 P.M.
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

414
 RECORDED - FILED
Rampant REC. DIST.
 DATE 1-7 19 81
 TIME 2:13 P.M.
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

414
 RECORDED - FILED
A. Hillman REC. DIST.
 DATE 1-7 19 81
 TIME 2:13 P.M.
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

ALIGNMENT SHEET 127
 REFERENCE MONUMENTS
 3 JULY 79

DETAIL C

DETAIL

C-5

	BEARING	DISTANCE	OBJECT
1	N 12 46 W	356.28	1074 -00
2	N 89 59 E	107.37	RM-1
3	S 12 46 E	53.48	1075 -00
4	S 89 59 W	51.34	RM-2

DETAIL C

DETAIL

C-6

	BEARING	DISTANCE	OBJECT
1	N 0 54 E	139.56	1084 -02
2	S 89 59 E	75.72	RM-1
3	S 0 54 W	279.83	1084 -03
4	N 89 59 W	48.52	RM-1

DETAIL C

DETAIL

C-7

	BEARING	DISTANCE	OBJECT
1	N 13 03 W	1015.02	1086 -02
2	N 0 00 E	278.14	RM-2
3	S 13 03 E	11.58	1086 -03
4	S 0 00 W	857.17	RM-1

81-
 RECORDED - FILED
Valdez
 REC. DIST. _____
 DATE 1-12 1981
 TIME 10:10 A.M.
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

81-
 RECORDED - FILED
Chitna
 REC. DIST. _____
 DATE 1-12 1981
 TIME 10:20 P.M.
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

81-
 RECORDED - FILED
Tambon
 REC. DIST. _____
 DATE 1-7 1981
 TIME 1:39 P.M.
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

81-
 RECORDED - FILED
Branon
 REC. DIST. _____
 DATE 1-7 1981
 TIME 2:13 P.M.
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

81-
 RECORDED - FILED
Rampart
 REC. DIST. _____
 DATE 1-7 1981
 TIME 2:13 P.M.
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

81-
 RECORDED - FILED
A. Bibler
 REC. DIST. _____
 DATE 1-7 1981
 TIME 2:13 P.M.
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

ALIGNMENT SHEET 127
 REFERENCE MONUMENTS
 3 JULY 79

DETAIL C

DETAIL

C-8

	BEARING	DISTANCE	OBJECT
1	N 7 32 E	59.96	1087 -02
2	N 0 00 E	468.07	RM-2
3	S 7 32 W	1031.05	1087 -03
4	S 0 00 W	667.24	RM-1

81-1
 RECORDED - FILED
Valdey REC. DIST.
 DATE 8-12 1981
 TIME 10:10 A.M.
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

81-1
 RECORDED - FILED
Christina REC. DIST.
 DATE 1-17 1981
 TIME 10:20 A.M.
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

81-1
 RECORDED - FILED
Faulstich REC. DIST.
 DATE 1-7 1981
 TIME 1:39 P.M.
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

81-1
 RECORDED - FILED
Branon REC. DIST.
 DATE 1-7 1981
 TIME 2:13 P.M.
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

81-1
 RECORDED - FILED
Ran-pat REC. DIST.
 DATE 1-7 1981
 TIME 2:13 P.M.
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

81-1
 RECORDED - FILED
A. Gibson REC. DIST.
 DATE 1-7 1981
 TIME 2:13 P.M.
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

ALIGNMENT SHEET 128
 REFERENCE MONUMENTS
 3 JULY 79

DETAIL A AND B

POINT ID	VSM-1	BRG RM1 DIST	VSM-2	BRG RM2 DIST	VSM-3	BRG RM3 DIST	VSM-4
1087 - 3	61.39		6.32		8.91		61.65
1087 - 4	59.91		10.07		6.53		59.41
1087 - 5	59.78		5.63		6.46		59.85
1087 - 6	59.61		8.71		6.29		59.48
1087 - 7	62.58		7.97		5.46		58.69
1088 - 1	59.52		10.05		6.85		59.28
1088 - 2	59.60		6.83		10.10		59.90
1088 - 3	60.28		6.87		10.10		60.55
1088 - 4	60.18		9.81		6.68		59.58
1088 - 5	60.10		10.01		6.75		59.87
1088 - 6	59.73		6.89		10.24		60.20
1088 - 7	61.55		8.56		6.23		61.25
1088 - 8	59.60		6.34		8.82		60.00
1088 - 9	59.97		7.67		12.01		60.60
1088 -10	60.39		14.28		9.91		59.55
1088 -11	60.46		13.05		8.84		59.75
1088 -12	60.09		8.80		13.25		60.61
1088 -13	59.67		5.81		7.42		59.30
1088 -14	59.79		10.08		6.87		60.20
1089 - 0	62.70		9.38		5.85		57.93
1089 - 1	60.68		10.23		7.48		60.53
1089 - 2	59.69		6.81		9.94		60.25
1089 - 3	59.87		7.54		11.83		60.05
1089 - 4	60.28		12.03		7.65		59.75
1089 - 5	60.48		11.94		7.56		59.72
1089 - 6	59.86		12.61		12.61		60.23
1089 - 7	59.78		8.76		13.28		60.68
1089 - 8	60.99		13.32		8.70		60.35
1089 - 9	60.03		6.85		10.12		60.28
1089 -10	60.15		10.05		6.86		59.75

81-1
 RECORDED - FILED
Valdy REC. DIST.
 DATE 1-12 1981
 TIME 10:10 A.M.
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

81-1
 RECORDED - FILED
Christina REC. DIST.
 DATE 1-12 1981
 TIME 10:20 A.M.
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

81-1
 RECORDED - FILED
Fanlan REC. DIST.
 DATE 1-7 1981
 TIME 1:39 P.M.
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

81-1
 RECORDED - FILED
Bannon REC. DIST.
 DATE 1-7 1981
 TIME 2:13 P.M.
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

81-1
 RECORDED - FILED
Kampert REC. DIST.
 DATE 1-7 1981
 TIME 2:13 P.M.
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

81-1
 RECORDED - FILED
Al Fisher REC. DIST.
 DATE 1-7 1981
 TIME 2:13 P.M.
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

ALIGNMENT SHEET 128
 REFERENCE MONUMENTS
 3 JULY 79

DETAIL A AND B

POINT ID	VSM-1	BRG RM1 DIST	VSM-2	BRG RM2 DIST	VSM-3	BRG RM3 DIST	VSM-4
1089 -11	59.35		9.29		5.92		59.30
1089 -12	61.08		9.09		6.41		59.51
1090 - 1	62.00		8.94		6.14		58.61
1090 - 2	60.21		8.10		5.56		59.47
1090 - 3	59.01		11.81		12.40		58.45
1090 - 4	59.21		6.35		8.90		59.43
1090 - 5	61.60		10.06		6.76		61.28
1090 - 6	59.37		6.81		10.00		59.72
1090 - 7	57.99		5.23		7.83		58.78
1090 - 8	58.44		5.64		7.87		59.90
1091 - 1	58.08		6.04		8.96		60.57
1091 - 2	58.57		4.82		6.44		58.98
1091 - 3	51.50		6.87		8.72		52.19
1091 - 4	46.50		5.44		6.65		47.48
1092 - 1	51.30		5.65		7.92		52.86
1092 - 2	52.07		5.02		6.67		52.50
1092 - 3	54.73		6.14		7.74		55.13
1092 - 4	54.82		7.62		12.02		55.81
1092 - 5	60.49		8.32		8.72		60.78
1092 - 6	60.06		7.44		5.77		59.69

8-1
 RECORDED - FILED
Valdy REC. DIST.
 DATE 1-12 1981
 TIME 10:10 AM
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

8-1
 RECORDED - FILED
Chloris REC. DIST.
 DATE 1-12 1981
 TIME 10:20 AM
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

8-1
 RECORDED - FILED
Lawrence REC. DIST.
 DATE 1-7 1981
 TIME 1:39 PM
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

8-1
 RECORDED - FILED
Brown REC. DIST.
 DATE 1-7 1981
 TIME 2:13 PM
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

8-1
 RECORDED - FILED
Rampant REC. DIST.
 DATE 1-7 1981
 TIME 2:13 PM
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

8-1
 RECORDED - FILED
A. B. B. B. REC. DIST.
 DATE 1-7 1981
 TIME 2:13 PM
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

ALIGNMENT SHEET 128
 REFERENCE MONUMENTS
 3 JULY 79

DETAIL C

DETAIL

C-1

	BEARING	DISTANCE	OBJECT
1	N 12 59 E	210.68	1087 -07
2	S 89 57 E	71.59	RM-1
3	S 12 59 W	561.33	1088 -01
4	N 89 57 W	30.66	RM-2

DETAIL C

DETAIL

C-2

	BEARING	DISTANCE	OBJECT
1	N 25 41 E	254.66	1088 -07
2	S 89 59 E	78.61	RM-1
3	S 25 41 W	165.61	1088 -08
4	N 89 59 W	51.04	RM-2

DETAIL C

DETAIL

C-3

	BEARING	DISTANCE	OBJECT
1	N 13 00 E	1402.24	1088 -10
2	S 89 49 E	90.95	RM-4
3	S 13 00 W	35.08	1088 -11
4	N 89 49 W	50.87	RM-3

81-1
 RECORDED - FILED
Valdy REC. DIST.
 DATE 1-12 19 81
 TIME 10:10 AM
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

81-1
 RECORDED - FILED
Clinton REC. DIST.
 DATE 1-12 19 81
 TIME 10:20 AM
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

81-1
 RECORDED - FILED
Funkhouser REC. DIST.
 DATE 1-7 19 81
 TIME 1:39 PM
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

81-1
 RECORDED - FILED
Barnes REC. DIST.
 DATE 1-7 19 81
 TIME 2:13 PM
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

81-1
 RECORDED - FILED
Rampant REC. DIST.
 DATE 1-7 19 81
 TIME 2:13 PM
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

81-1
 RECORDED - FILED
W. Johnson REC. DIST.
 DATE 1-7 19 81
 TIME 2:13 PM
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

ALIGNMENT SHEET 128
 REFERENCE MONUMENTS
 3 JULY 79

DETAIL C

DETAIL

C-4

	BEARING	DISTANCE	OBJECT
1	N 25 30 E	187.75	1088 -11
2	S 0 09 W	157.78	RM-1
3	S 25 30 W	232.44	1088 -12
4	N 0 09 E	67.52	RM-2

DETAIL C

DETAIL

C-5

	BEARING	DISTANCE	OBJECT
1	N 20 20 E	52.86	1089 -00
2	N 90 00 E	75.76	RM-1
3	S 20 20 W	911.11	1089 -01
4	S 90 00 W	33.76	RM-2

DETAIL C

DETAIL

C-6

	BEARING	DISTANCE	OBJECT
1	N 20 19 E	821.62	1089 -06
2	S 89 55 E	73.76	RM-1
3	S 20 19 W	615.96	1089 -07
4	N 89 55 W	28.84	RM-2

814
 RECORDED - FILED
Valley REC. DIST.
 DATE 1-17 1981
 TIME 10:10 A.M.
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

814
 RECORDED - FILED
Christina REC. DIST.
 DATE 1-12 1981
 TIME 10:20 A.M.
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

814
 RECORDED - FILED
Jamboree REC. DIST.
 DATE 1-7 1981
 TIME 1:31 A.M.
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

814
 RECORDED - FILED
Hannon REC. DIST.
 DATE 1-7 1981
 TIME 2:13 P.M.
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

814
 RECORDED - FILED
Rampart REC. DIST.
 DATE 1-7 1981
 TIME 2:13 P.M.
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

814
 RECORDED - FILED
X holder REC. DIST.
 DATE 1-7 1981
 TIME 2:13 P.M.
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

ALIGNMENT SHEET 128
 REFERENCE MONUMENTS
 3 JULY 79

DETAIL C

DETAIL

C-7

	BEARING	DISTANCE	OBJECT
1	N 20 21 E	526.34	1089 -08
2	S 0 07 E	197.45	RM-1
3	S 20 21 W	671.54	1089 -09
4	N 0 07 W	99.16	RM-2

DETAIL C

DETAIL

C-8

	BEARING	DISTANCE	OBJECT
1	N 61 50 E	213.29	1090 -05
2	S 89 59 E	243.52	RM-1
3	S 61 50 W	189.78	1090 -06
4	N 89 59 W	341.99	RM-2

417
 RECORDED - FILED
Valdy REC. DIST.
 DATE 1-12 1981
 TIME 10-10 P.M.
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

817
 RECORDED - FILED
Christina REC. DIST.
 DATE 1-12 1981
 TIME 10:20 A.M.
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

817
 RECORDED - FILED
Zambardo REC. DIST.
 DATE 1-7 1981
 TIME 1:39 P.M.
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

817
 RECORDED - FILED
Burrow REC. DIST.
 DATE 1-7 1981
 TIME 2:13 P.M.
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

817
 RECORDED - FILED
Rampart REC. DIST.
 DATE 1-7 1981
 TIME 2:13 P.M.
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

817
 RECORDED - FILED
A. K. K. K. REC. DIST.
 DATE 1-7 1981
 TIME 2:13 P.M.
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

ALIGNMENT SHEET 129
REFERENCE MONUMENTS
3 JULY 79

DETAIL A AND B

POINT ID	VSM-1	RM1 BRG	DIST	VSM-2	RM2 BRG	DIST	VSM-3	RM3 BRG	DIST	VSM-4
1092 - 7	59.75			7.75			6.07			59.53
1092 - 8	63.57			5.90			7.60			64.25
1092 - 9	60.25			7.71			5.90			59.71
1092 -10	60.25			6.29			7.33			60.12
1092 -11	64.05			2.71			6.03			64.13
1092 -12	59.78			6.28			9.01			59.78
1092 -13	58.32			6.20			8.96			62.31
1092A- 1	56.54			6.16			9.01			57.53
1092A- 2	59.62			4.49			4.30			59.96
1093		N 54 29 E	117.96		S 47 42 E	117.92		N 88 22 W	111.04	
1094		S 87 29 E	126.46		S 39 36 W	98.38		N 46 1 W	81.13	
1095		N 82 9 E	103.53		S 39 49 W	74.17		N 55 4 W	73.72	
1095A		N 43 52 E	88.89		S 59 29 E	88.04		S 79 17 W	66.97	
1096		N 52 40 E	68.79		S 46 2 E	77.00		N 89 44 W	65.35	
1097		N 82 58 E	95.84		S 50 31 W	81.66		N 42 7 W	76.39	
1097 - 1	63.59			8.65			3.27			63.68
1097 - 2	59.88			9.98			6.72			59.48
1097 - 3	69.41			10.15			6.83			68.75
1097 - 4	59.57			5.78			3.14			59.48
1097 - 5	53.93			3.31			5.97			54.29
1097 - 6	59.89			6.92			10.10			60.12
1097 - 7	59.34			7.26			9.87			60.41
1097 - 8	58.93			4.46			4.48			59.20
1098		N 59 51 E	76.01		S 41 5 E	89.85		N 84 36 W	54.63	
1098 - 1	59.25			3.20			7.10			59.23
1098 - 2	60.30			7.06			10.29			60.98
1098 - 3	57.73			6.90			10.16			62.33
1098 - 4	59.15			3.22			7.21			59.76
1098 - 5	59.50			4.59			4.30			59.43
1098 - 6	65.92			6.57			7.58			59.50

814
RECORDED - FILED
Valdy REC. DIST.
DATE 1-12 1981
TIME 10:10 AM
Requested by AS/DNR
703 W. NORTHERN LTS.
ANCHORAGE, AK 99503

814
RECORDED - FILED
Chitina REC. DIST.
DATE 1-12 1981
TIME 10:20 AM
Requested by AS/DNR
703 W. NORTHERN LTS.
ANCHORAGE, AK 99503

814
RECORDED - FILED
Lambert REC. DIST.
DATE 1-7 1981
TIME 1:39 PM
Requested by AS/DNR
703 W. NORTHERN LTS.
ANCHORAGE, AK 99503

814
RECORDED - FILED
Brown REC. DIST.
DATE 1-7 1981
TIME 2:13 PM
Requested by AS/DNR
703 W. NORTHERN LTS.
ANCHORAGE, AK 99503

814
RECORDED - FILED
Rampart REC. DIST.
DATE 1-7 1981
TIME 2:13 PM
Requested by AS/DNR
703 W. NORTHERN LTS.
ANCHORAGE, AK 99503

814
RECORDED - FILED
A. Rubin REC. DIST.
DATE 1-7 1981
TIME 2:13 PM
Requested by AS/DNR
703 W. NORTHERN LTS.
ANCHORAGE, AK 99503

ALIGNMENT SHEET 129
 REFERENCE MONUMENTS
 3 JULY 79

DETAIL A AND B

POINT ID	VSM-1	BRG	RM1 DIST	VSM-2	BRG	RM2 DIST	VSM-3	BRG	RM3 DIST	VSM-4
1098 - 7	59.46			5.90			7.49			60.03
1098 - 8	59.58			3.12			5.95			59.91
1098 - 9	59.36			7.68			6.15			58.55
1098 -10	59.46			5.95			7.68			59.74
1098 -11	59.70			5.54			6.24			59.65
1098 -12	59.76			7.68			5.96			59.76
1099 - 0	61.47			6.77			5.20			57.97
1099 - 1	54.00			6.25			8.85			54.27
1099 - 2	54.93			6.12			5.72			54.64
1099 - 3	59.88			7.59			5.94			59.24
1099 - 4	59.58			5.95			7.65			59.87
1099 - 5	59.09			6.24			5.43			58.95
1099 - 6	59.35			5.83			7.70			59.51
1099 - 7	58.01			5.52			7.89			61.86
1100 - 1	58.71			4.39			5.92			60.65
1100 - 2	58.29			6.14			8.81			58.55
1100 - 3	60.17			8.74			6.34			59.50
1100 - 4	56.50			7.76			6.03			56.02
1100 - 5	59.38			5.90			7.54			59.81
1100 - 6	59.90			5.93			7.68			60.18
1100 - 7	59.65			7.59			5.91			59.57
1100 - 8	59.50			4.36			4.39			60.49
1100 - 9	60.33			12.19			7.66			59.72
1100 -10	60.91			9.93			6.74			59.86
1100 -11	59.99			6.42			8.97			59.23
1101		S 88 26 E	101.35		S 31 18 W	57.83		N 38 46 W	64.35	
1102		N 40 57 E	105.07		N 70 47 E	81.95		S 61 27 E	110.58	

81-1
 RECORDED - FILED
Valdez
 DATE 1-12 1981
 TIME 10:10 AM
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

81-1
 RECORDED - FILED
Christina
 DATE 1-12 1981
 TIME 10:20 AM
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

81-1
 RECORDED - FILED
Zainab
 DATE 1-7 1981
 TIME 1:39 PM
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

81-1
 RECORDED - FILED
Bannon
 DATE 1-7 1981
 TIME 2:13 PM
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

81-1
 RECORDED - FILED
Rampart
 DATE 1-7 1981
 TIME 2:13 PM
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

81-1
 RECORDED - FILED
A. Hillman
 DATE 1-7 1981
 TIME 2:13 PM
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

ALIGNMENT SHEET 130
REFERENCE MONUMENTS
3 JULY 79

DETAIL A AND B

POINT ID	VSM-1	BRG	RM1	DIST	VSM-2	BRG	RM2	DIST	VSM-3	BRG	RM3	DIST	VSM-4
1102A		N 50 12 E		145.33	S 35 4 E			116.03	S 82 37 W			186.34	
1103		S 81 27 W		91.53	N 72 20 W			75.50	N 31 59 W			71.29	
1104		S 53 37 E		82.73	S 50 23 W			65.58	N 9 21 E			83.91	
1104 - 1	61.84				4.46				4.23				61.76
1104 - 2	59.60				9.00				6.17				59.91
1104 - 3	62.86				8.88				6.42				62.05
1104 - 4	59.41				4.47				4.46				59.00
1104 - 5	59.91				11.76				7.53				60.02
1104 - 6	59.40				7.63				5.93				59.24
1104 - 7	60.20				7.68				6.00				59.73
1104 - 8	59.90				5.95				7.78				60.17
1104 - 9	59.66				6.61				5.17				59.53
1105 - 1	60.44				6.38				5.67				58.74
1105 - 2	60.18				6.60				5.06				59.96
1105 - 3	55.59				4.76				5.69				55.90
1105 - 4	60.12				7.70				5.99				60.11
1105 - 5	60.04				7.64				5.92				59.77
1105 - 6	59.98				4.61				8.67				59.81
1105 - 7	59.30				6.78				9.92				59.75
1105 - 8	56.42				11.99				7.63				54.70
1105 - 9	59.83				13.19				8.90				58.80
1105 - 10	55.24				6.86				10.07				55.81
1105 - 11	59.74				4.90				5.92				59.87
1105 - 12	59.42				7.55				5.88				58.85
1105 - 13	60.06				7.49				5.85				59.59
1105 - 14	59.98				4.59				5.88				59.59
1105 - 15	59.27				5.35				7.92				59.20
1105 - 16	58.83				5.68				7.68				60.17
1106 - 1	58.61				6.15				9.10				61.41
1106 - 2	59.90				5.56				7.62				60.23

84
RECORDED - FILED
Vady REC. DIST.
DATE 1-12 1981
TIME 10:10 A.M.
Requested by AS/DNR
703 W. NORTHERN LTS.
ANCHORAGE, AK 99503

RECORDED - FILED
Chitona REC. DIST.
DATE 1-12 1981
TIME 10:20 A.M.
Requested by AS/DNR
703 W. NORTHERN LTS.
ANCHORAGE, AK 99503

RECORDED - FILED
J. Ambrose REC. DIST.
DATE 1-7 1981
TIME 1:39 P.M.
Requested by AS/DNR
703 W. NORTHERN LTS.
ANCHORAGE, AK 99503

RECORDED - FILED
Banner REC. DIST.
DATE 1-7 1981
TIME 2:13 P.M.
Requested by AS/DNR
703 W. NORTHERN LTS.
ANCHORAGE, AK 99503

RECORDED - FILED
Rampart REC. DIST.
DATE 1-7 1981
TIME 2:13 P.M.
Requested by AS/DNR
703 W. NORTHERN LTS.
ANCHORAGE, AK 99503

RECORDED - FILED
A. Bilton REC. DIST.
DATE 1-7 1981
TIME 2:13 P.M.
Requested by AS/DNR
703 W. NORTHERN LTS.
ANCHORAGE, AK 99503

ALIGNMENT SHEET 129
REFERENCE MONUMENTS
3 JULY 79

DETAIL D

DETAIL	OBJECT	BEARING	DISTANCE	OBJECT
D-1	1102	S 11 21 E	868.56	LT BANK RM
	LT BANK RM	S 11 21 E	122.70	LT BANK
	LT BANK	S 11 21 E	137.78	RT BANK
	RT BANK	S 11 21 E	145.84	RT BANK RM
	RT BANK RM	S 11 21 E	296.99	1102A
	LT BANK RM	N 61 22 E	219.36	RM-1
		S 70 40 W	157.89	RM-2
		N 50 23 W	195.06	RM-3
	RT BANK RM	N 78 41 E	213.64	RM-1
		S 42 1 W	247.43	RM-2
		S 78 41 W	158.72	RM-3

DETAIL E

DETAIL	OBJECT	BEARING	DISTANCE	OBJECT
E-1	POT	N 11 43 E	2853.87	1098 - 0
	POT	S 11 43 W	4202.74	1098 - 1
		N 58 30 E	110.63	RM-1
		S 38 4 E	103.38	RM-2
		N 87 37 W	55.64	RM-3

814
RECORDED - FILED
Valley REC. DIST.
DATE 1-11 1981
TIME 10:10 A.M.
Requested by AS/DNR
703 W. NORTHERN LTS.
ANCHORAGE, AK 99503

814
RECORDED - FILED
Christina REC. DIST.
DATE 1-12 1981
TIME 10:20 A.M.
Requested by AS/DNR
703 W. NORTHERN LTS.
ANCHORAGE, AK 99503

814
RECORDED - FILED
Zamboni REC. DIST.
DATE 1-1 1981
TIME 1:39 P.M.
Requested by AS/DNR
703 W. NORTHERN LTS.
ANCHORAGE, AK 99503

814
RECORDED - FILED
Burns REC. DIST.
DATE 1-7 1981
TIME 2:13 P.M.
Requested by AS/DNR
703 W. NORTHERN LTS.
ANCHORAGE, AK 99503

814
RECORDED - FILED
Rampart REC. DIST.
DATE 1-7 1981
TIME 2:13 P.M.
Requested by AS/DNR
703 W. NORTHERN LTS.
ANCHORAGE, AK 99503

814
RECORDED - FILED
St. John REC. DIST.
DATE 1-1 1981
TIME 2:13 P.M.
Requested by AS/DNR
703 W. NORTHERN LTS.
ANCHORAGE, AK 99503

ALIGNMENT SHEET 129
 REFERENCE MONUMENTS
 3 JULY 79

DETAIL E

DETAIL	OBJECT	BEARING	DISTANCE	OBJECT
E-2	POT	N 11 43 E	5215.26	1098 - 0
	POT	S 11 43 W	1841.35	1098 - 1
		S 74 7 E	71.05	RM-1
		S 53 55 W	71.47	RM-2
		N 36 47 W	67.11	RM-3

81-1

RECORDED - FILED
Vaddy REC. DIST.
 DATE 1-12 1981
 TIME 10:10 P.M.
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

81-1

RECORDED - FILED
Ontina REC. DIST.
 DATE 1-12 1981
 TIME 10:20 P.M.
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

81-1

RECORDED - FILED
Fantanker REC. DIST.
 DATE 1-7 1981
 TIME 1:39 P.M.
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

81-1

RECORDED - FILED
Banner REC. DIST.
 DATE 1-7 1981
 TIME 2:13 P.M.
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

81-1

RECORDED - FILED
Rampant REC. DIST.
 DATE 1-7 1981
 TIME 2:13 P.M.
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

81-1

RECORDED - FILED
A. B. Johnson REC. DIST.
 DATE 1-7 1981
 TIME 2:13 P.M.
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

ALIGNMENT SHEET 130
 REFERENCE MONUMENTS
 3 JULY 79

DETAIL A AND B

POINT ID	VSM-1	BRG RM1 DIST	VSM-2	BRG RM2 DIST	VSM-3	BRG RM3 DIST	VSM-4
1106 - 3	59.58		5.37		7.98		59.90
1106 - 4	59.33		4.62		8.87		59.23
1106 - 5	59.88		7.46		5.78		59.92
1106 - 6	59.85		7.64		5.97		59.39
1106 - 7	59.67		4.91		5.88		59.43
1106 - 8	59.77		6.35		8.85		60.33
1106 - 9	60.28		8.84		6.23		59.77
1106 -10	59.94		10.10		5.82		59.19
1106 -11	60.04		6.75		10.30		60.54
1106 -12	59.68		10.07		6.84		59.12
1106 -13	60.04		6.76		10.03		60.14
1106 -14	59.16		9.65		10.09		59.73
1106 -15	60.39		8.75		6.31		60.10
1106 -16	59.72		5.76		4.68		59.55
1106 -17	60.15		5.74		7.60		60.22
1106 -18	59.48		5.88		7.80		59.74
1106 -19	59.39		5.71		4.78		59.35
1106 -20	60.02		5.84		9.27		60.32
1106 -21	59.12		6.59		10.29		60.55
1107 - 1	58.84		6.79		10.47		62.12
1107 - 2	59.90		5.98		8.99		60.35
1107 - 3	55.37		5.54		4.57		55.16
1107 - 4	60.03		5.94		7.65		60.56
1107 - 5	59.19		5.83		7.54		59.96
1107 - 6	59.39		5.91		4.91		59.39
1107 - 7	59.91		8.66		6.24		59.26
1107 - 8	60.15		6.74		10.02		60.62
1107 - 9	59.76		8.99		9.89		60.33
1107 -10	60.47		8.83		6.20		59.90
1107 -11	59.50		4.37		6.02		59.66

811
 RECORDED - FILED
Valley REC. DIST.
 DATE 1-12 1981
 TIME 10:10 AM
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

811
 RECORDED - FILED
Chama REC. DIST.
 DATE 1-12 1981
 TIME 10:20 AM
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

811
 RECORDED - FILED
Zamboni REC. DIST.
 DATE 1-7 1981
 TIME 1:39 PM
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

811
 RECORDED - FILED
Bannon REC. DIST.
 DATE 1-7 1981
 TIME 2:13 PM
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

811
 RECORDED - FILED
Rampart REC. DIST.
 DATE 1-7 1981
 TIME 2:13 PM
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

811
 RECORDED - FILED
A. Johnson REC. DIST.
 DATE 1-7 1981
 TIME 2:13 PM
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

ALIGNMENT SHEET 130
 REFERENCE MONUMENTS
 3 JULY 79

DETAIL A AND B

POINT ID	VSM-1	BRG	RM1	DIST	VSM-2	BRG	RM2	DIST	VSM-3	BRG	RM3	DIST	VSM-4
1107 -12	60.28				12.10				7.55				59.94
1107 -13	60.72				10.08				6.86				59.55
1107 -14	59.70				5.81				4.84				59.49

DETAIL C

DETAIL

C-1

	BEARING	DISTANCE	OBJECT
1	N 45 40 E	2472.53	1103 -00
2	S 89 14 E	144.15	RM-1
3	S 45 40 W	1319.89	1104 -00
4	N 89 14 W	100.90	RM-2

DETAIL C

DETAIL

C-2

	BEARING	DISTANCE	OBJECT
1	N 10 52 E	261.85	1104 -00
2	S 89 14 E	106.41	RM-1
3	S 10 52 W	528.52	1104 -01
4	N 89 14 W	68.54	RM-2

814
 RECORDED - FILED
Vally
 REC. DIST.
 DATE 7-12 19 79
 TIME 10:10 AM
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

814
 RECORDED - FILED
Vally
 REC. DIST.
 DATE 1-12 19 81
 TIME 10:30 AM
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

814
 RECORDED - FILED
Jambor
 REC. DIST.
 DATE 1-7 19 81
 TIME 1:37 PM
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

814
 RECORDED - FILED
Brown
 REC. DIST.
 DATE 1-7 19 81
 TIME 2:13 PM
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

814
 RECORDED - FILED
Rampart
 REC. DIST.
 DATE 1-7 19 81
 TIME 2:13 PM
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

814
 RECORDED - FILED
A. D. Brown
 REC. DIST.
 DATE 1-7 19 81
 TIME 2:13 PM
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

ALIGNMENT SHEET 131
 REFERENCE MONUMENTS
 3 JULY 79

DETAIL A AND B

POINT ID	VSM-1	RM1	VSM-2	RM2	VSM-3	RM3	VSM-4
	BRG	DIST	BRG	DIST	BRG	DIST	
1108	N 63 12 E	84.89	S 3 42 E	81.97	S 89 30 W	77.50	
1109	N 22 33 E	97.85	N 74 17 E	96.14	S 54 39 W	93.55	
1110	N 41 46 E	80.57	S 1 47 E	72.21	S 82 12 W	66.47	
1111	N 30 49 E	83.16	S 3 47 E	141.95	S 81 42 W	107.41	
1112	N 1 11 W	80.30	S 58 49 E	50.36	S 69 24 W	57.98	
1113	N 37 50 W	56.11	N 35 14 E	51.25	S 1 49 W	71.61	
1114	N 0 33 W	80.36	N 89 42 E	74.05	S 34 7 W	61.73	
1115	N 0 25 E	151.15	S 78 53 E	145.05	S 22 27 W	69.90	
1115A	N 20 45 E	161.48	N 76 35 E	134.05	S 66 8 E	142.60	
1116	N 48 33 E	83.77	S 65 33 E	92.61	S 48 15 E	148.71	
1117	N 56 12 E	78.04	S 4 40 W	89.61	N 78 43 W	84.54	
1117 - 1	56.74	4.80		7.26		56.83	
1117 - 2	6.78	59.72		59.85		10.18	
1117 - 3	58.31	12.05		7.67		57.18	
1117 - 4	59.72	6.12		2.90		59.48	
1117 - 5	64.20	7.82		5.70		64.75	
1117 - 6	59.36	7.78		5.96		59.30	
1117 - 7	60.27	7.57		5.85		59.77	
1117 - 8	59.81	4.75		5.84		59.64	
1117 - 9	59.15	4.75		5.90		59.39	
1117 -10	59.68	7.65		5.89		59.46	
1117 -11	60.05	7.63		5.93		59.52	
1117 -12	59.69	4.93		5.89		59.40	

814
 RECORDED - FILED
 Vally REC. DIST.
 DATE 1-12 1981
 TIME 10:10 AM
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

814
 RECORDED - FILED
 Christina REC. DIST.
 DATE 1-12 1981
 TIME 10:20 AM
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

814
 RECORDED - FILED
 J. L. Lander REC. DIST.
 DATE 1-7 1981
 TIME 1:39 PM
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

814
 RECORDED - FILED
 Berman REC. DIST.
 DATE 1-7 1981
 TIME 2:13 PM
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

814
 RECORDED - FILED
 Ram Dak REC. DIST.
 DATE 1-7 1981
 TIME 2:13 PM
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

814
 RECORDED - FILED
 A. Lander REC. DIST.
 DATE 1-7 1981
 TIME 2:13 PM
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

ALIGNMENT SHEET 131
 REFERENCE MONUMENTS
 3 JULY 79

DETAIL C

DETAIL

C-1

	BEARING	DISTANCE	OBJECT
1	S 71 28 W	723.01	1112 -00
3	N 3 39 W	49.26	RM-1
2	N 71 28 E	2192.99	1113 -00
4	S 3 39 E	169.71	RM-2

DETAIL C

DETAIL

C-2

	BEARING	DISTANCE	OBJECT
1	S 71 28 W	1064.51	1112 -00
2	N 3 37 W	91.00	RM-1
3	N 71 28 E	1851.49	1113 -00
4	S 3 37 E	51.13	RM-2

DETAIL C

DETAIL

C-3

	BEARING	DISTANCE	OBJECT
1	S 71 28 W	1236.24	1112 -00
3	N 3 42 W	54.10	RM-1
2	N 71 28 E	1679.76	1113 -00
4	S 3 42 E	175.57	RM-2

814
 RECORDED - FILED
V. Aldy REC. DIST.
 DATE 1-12 1981
 TIME 10:10 A.M.
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

814
 RECORDED - FILED
Christina REC. DIST.
 DATE 1-12 1981
 TIME 10:20 A.M.
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

814
 RECORDED - FILED
Zamboni REC. DIST.
 DATE 1-7 1981
 TIME 1:39 P.M.
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

814
 RECORDED - FILED
Bannon REC. DIST.
 DATE 1-7 1981
 TIME 2:13 P.M.
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

814
 RECORDED - FILED
Rampant REC. DIST.
 DATE 1-7 1981
 TIME 2:13 P.M.
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

814
 RECORDED - FILED
A. Nelson REC. DIST.
 DATE 1-7 1981
 TIME 2:13 P.M.
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

ALIGNMENT SHEET 131
REFERENCE MONUMENTS
3 JULY 79

DETAIL C

DETAIL

C-4

	BEARING	DISTANCE	OBJECT
1	N 26 18 W	852.01	1115 -00
2	S 80 52 E	163.87	RM-1
3	S 26 18 E	617.22	1115A-00
4	N 80 52 W	431.87	RM-2

DETAIL C

DETAIL

C-5

	BEARING	DISTANCE	OBJECT
1	N 26 18 W	1253.87	1115 -00
2	S 26 18 E	215.36	1115A-00
3	N 80 48 W	307.01	RM-2
4	S 80 48 E	157.37	RM-1

DETAIL E

DETAIL

E-1

OBJECT

	BEARING	DISTANCE	OBJECT
	N 41 18 W	2366.92	1108 - 0
	S 41 18 E	2708.98	1109 - 0
	N 43 12 E	90.32	RM-1
	S 5 4 W	86.04	RM-2
	N 82 3 W	77.25	RM-3

81-1

RECORDED - FILED
Vady REC. DIST.
DATE 1-12 1981
TIME 10:16 A.M.
Requested by AS/DNR
703 W. NORTHERN LTS.
ANCHORAGE, AK 99503

81-1

RECORDED - FILED
Chitima REC. DIST.
DATE 1-12 1981
TIME 10:20 P.M.
Requested by AS/DNR
703 W. NORTHERN LTS.
ANCHORAGE, AK 99503

81-1

RECORDED - FILED
Zankowski REC. DIST.
DATE 1-7 1981
TIME 1:39 P.M.
Requested by AS/DNR
703 W. NORTHERN LTS.
ANCHORAGE, AK 99503

81-1

RECORDED - FILED
Burns REC. DIST.
DATE 1-7 1981
TIME 2:13 P.M.
Requested by AS/DNR
703 W. NORTHERN LTS.
ANCHORAGE, AK 99503

81-1

RECORDED - FILED
Rampant REC. DIST.
DATE 1-7 1981
TIME 2:13 P.M.
Requested by AS/DNR
703 W. NORTHERN LTS.
ANCHORAGE, AK 99503

81-1

RECORDED - FILED
A. Nelson REC. DIST.
DATE 1-7 1981
TIME 2:13 P.M.
Requested by AS/DNR
703 W. NORTHERN LTS.
ANCHORAGE, AK 99503

85

ALIGNMENT SHEET 131
 REFERENCE MONUMENTS
 3 JULY 79

DETAIL E

DETAIL	OBJECT	BEARING	DISTANCE	OBJECT
E-2	POT	N 44 8 W	2246.80	1109 - 0
	POT	S 44 8 E	1589.10	1110 - 0
		N 10 11 E	55.94	RM-1
		N 88 53 E	104.85	RM-2
		S 47 2 W	47.17	RM-3

DETAIL E

DETAIL	OBJECT	BEARING	DISTANCE	OBJECT
E-3	POT	N 45 15 W	1636.59	1110 - 0
	POT	S 45 15 E	1385.44	1111 - 0
		N 4 40 E	111.36	RM-1
		N 66 27 E	81.45	RM-2
		S 40 57 W	70.84	RM-3

DETAIL E

DETAIL	OBJECT	BEARING	DISTANCE	OBJECT
E-4	POT	N 69 35 W	2282.76	1111 - 0
	POT	S 69 35 E	808.76	1112 - 0
		N 2 10 E	85.25	RM-1
		N 50 15 E	86.04	RM-2
		S 15 11 W	50.95	RM-3

814
 RECORDED - FILED
Valdy REC. DIST.
 DATE 1-12 1981
 TIME 10:10 A M
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

81-1
 RECORDED - FILED
Christina REC. DIST.
 DATE 1-12 1981
 TIME 10:20 A M
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

81-1
 RECORDED - FILED
Jambor REC. DIST.
 DATE 1-7 1981
 TIME 1:39 P M
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

81-1
 RECORDED - FILED
Bana REC. DIST.
 DATE 1-7 1981
 TIME 2:13 P M
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

814
 RECORDED - FILED
Rampant REC. DIST.
 DATE 1-7 1981
 TIME 2:13 P M
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

81-1
 RECORDED - FILED
H. Milton REC. DIST.
 DATE 1-7 1981
 TIME 2:13 P M
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

ALIGNMENT SHEET 131
 REFERENCE MONUMENTS
 3 JULY 79

DETAIL E

DETAIL	OBJECT	BEARING	DISTANCE	OBJECT
E-5	POT	N 35 29 W	1649.36	1114 - 0
	POT	S 35 29 E	2003.13	1115 - 0
		N 15 12 E	85.64	RM-1
		S 87 34 E	85.38	RM-2
		S 49 19 W	41.98	RM-3

81-1
 RECORDED - FILED
Valley REC. DIST.
 DATE 1-17 1981
 TIME 10:10 PM
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

81-1
 RECORDED - FILED
Christina REC. DIST.
 DATE 1-12 1981
 TIME 10:20 AM
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

81-1
 RECORDED - FILED
Zamboni REC. DIST.
 DATE 1-7 1981
 TIME 1:39 PM
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

81-1
 RECORDED - FILED
Barnes REC. DIST.
 DATE 1-7 1981
 TIME 2:13 PM
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

81-1
 RECORDED - FILED
Barnes REC. DIST.
 DATE 1-7 1981
 TIME 2:13 PM
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

81-1
 RECORDED - FILED
A. Barnes REC. DIST.
 DATE 1-7 1981
 TIME 2:13 PM
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

ALIGNMENT SHEET 132
 REFERENCE MONUMENTS
 3 JULY 79

DETAIL A AND B

POINT ID	VSM-1	RM1	DIST	VSM-2	RM2	DIST	VSM-3	RM3	DIST	VSM-4
	BRG			BRG			BRG			
1117 -13	58.91			5.86			3.00			59.23
1117 -14	60.48			12.00			7.58			59.79
1117 -15	55.89			12.03			7.64			54.60
1117 -16	59.83			4.74			5.76			59.63
1118	N 13 7 E		83.27	S 30 47 E		101.16	S 64 24 W		111.63	
1119	S 64 14 W		64.78	N 80 21 W		56.08	N 36 43 W		75.71	
1119A	S 72 58 W		72.91	N 76 29 W		58.08	N 30 23 W		97.38	
1119B	S 75 28 E		72.85	S 69 30 W		59.23	N 32 38 W		66.91	
1119C	N 69 30 E		94.30	S 63 15 E		96.80	S 89 5 W		48.73	
1119D	N 54 3 E		86.60	S 87 2 E		68.05	S 33 35 E		77.29	
1120	S 74 49 E		65.96	S 56 8 W		84.26	N 48 40 W		68.46	
1121	S 89 44 E		83.77	S 84 5 W		70.88	N 41 47 W		65.01	
1122	N 87 40 W		82.00	N 43 38 W		57.19	N 2 21 W		84.78	
1123	S 79 55 W		78.35	N 50 29 W		53.63	N 0 22 W		59.92	
1124	S 89 32 W		74.54	N 48 49 W		53.05	N 0 14 E		92.25	
1126	S 76 27 W		116.34	N 80 9 W		62.14	N 5 46 W		70.29	
1127	S 57 8 E		115.17	S 71 30 W		62.54	N 11 49 W		73.10	
1128	N 88 7 W		96.90	N 41 2 W		78.15	N 10 18 W		122.35	

811
 RECORDED - FILED
Valley
 REC. DIST. _____
 DATE 1-12 1981
 TIME 10:10 AM
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

811
 RECORDED - FILED
Christina
 REC. DIST. _____
 DATE 1-12 1981
 TIME 10:20 AM
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

811
 RECORDED - FILED
Fankhauser
 REC. DIST. _____
 DATE 1-7 1981
 TIME 1:39 PM
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

811
 RECORDED - FILED
Banner
 REC. DIST. _____
 DATE 1-7 1981
 TIME 2:13 PM
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

811
 RECORDED - FILED
Rampant
 REC. DIST. _____
 DATE 1-7 1981
 TIME 2:13 PM
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

811
 RECORDED - FILED
A. Walker
 REC. DIST. _____
 DATE 1-7 1981
 TIME 2:13 PM
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

ALIGNMENT SHEET 132
 REFERENCE MONUMENTS
 3 JULY 79

DETAIL E

DETAIL	OBJECT	BEARING	DISTANCE	OBJECT
E-1	POT	N 34 17 E	2278.79	1121 - 0
	POT	S 34 17 W	2725.59	1122 - 0
		S 76 7 W	75.51	RM-1
		N 58 15 W	45.98	RM-2
		N 0 45 W	83.79	RM-3

DETAIL E

DETAIL	OBJECT	BEARING	DISTANCE	OBJECT
E-2	POT	N 31 40 E	1692.46	1124 - 0
	POT	S 31 40 W	1756.38	1126 - 0
		S 63 43 W	94.65	RM-1
		N 85 35 W	61.42	RM-2
		N 25 25 W	63.55	RM-3

DETAIL E

DETAIL	OBJECT	BEARING	DISTANCE	OBJECT
E-3	POT	N 40 31 E	2132.91	1128 - 0
	POT	S 40 31 W	1516.59	1129 - 0
		N 88 6 W	85.63	RM-1
		N 46 53 W	64.94	RM-2
		N 6 16 W	93.90	RM-3

814
 RECORDED - FILED
Valley REC. DIST.
 DATE 1-12 1981
 TIME 10:10 AM
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

814
 RECORDED - FILED
Christina REC. DIST.
 DATE 1-12 1981
 TIME 10:20 AM
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

814
 RECORDED - FILED
Fainstaber REC. DIST.
 DATE 1-7 1981
 TIME 1:39 PM
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

814
 RECORDED - FILED
Bannon REC. DIST.
 DATE 1-7 1981
 TIME 2:13 PM
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

814
 RECORDED - FILED
Ramphot REC. DIST.
 DATE 1-7 1981
 TIME 2:13 PM
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

814
 RECORDED - FILED
A. S. Johnson REC. DIST.
 DATE 1-7 1981
 TIME 2:13 PM
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

ALIGNMENT SHEET 133
 REFERENCE MONUMENTS
 3 JULY 79

DETAIL A AND B

POINT ID	VSM-1			DIST	VSM-2			DIST	VSM-3			DIST	VSM-4		
	BRG	RM1			BRG	RM2			BRG	RM3					
1129	S 50 38 E			79.59	N 73 24 W			74.83	N 11 14 W			65.22			
1130	S 34 3 E			115.45	S 86 58 W			65.19	N 13 19 E			58.25			
1131	N 68 20 W			142.72	N 23 23 W			82.07	N 21 17 E			130.45			
1132	N 63 24 E			94.73	S 7 10 E			78.75	N 74 49 W			98.83			
1133	N 26 45 E			56.36	S 20 10 E			111.45	S 79 36 W			113.11			
1134	N 3 39 E			111.00	N 57 8 W			104.35	N 31 1 W			89.33			
1135	S 68 5 W			108.10	N 85 13 W			54.86	N 1 28 W			53.98			
1136	N 73 46 E			121.32	S 47 18 W			50.83	N 43 8 W			42.17			
1137	N 58 30 E			89.01	S 54 22 E			95.77	S 14 38 E			113.50			
1138	S 77 18 W			91.08	N 68 6 W			71.64	N 20 27 W			56.30			
1138A	N 87 49 W			109.53	N 45 39 W			112.46	N 6 41 W			167.85			
1139	S 58 49 W			86.23	N 80 44 W			89.10	N 21 35 W			113.47			
1140	S 86 19 W			88.14	N 60 41 W			84.96	N 20 25 W			92.65			
1141	S 78 16 W			84.04	N 44 14 W			53.07	N 9 9 E			88.19			
1142	S 2 43 E			71.28	N 83 7 W			86.52	N 18 57 W			80.40			
1143	S 59 49 E			82.96	S 64 32 W			120.36	S 85 27 W			55.42			
1145	S 52 4 E			77.75	N 88 21 W			66.89	N 30 26 W			71.28			
1146	S 70 0 E			62.52	S 66 40 W			108.94	N 40 52 W			75.57			
1147	S 70 7 E			74.22	N 81 5 W			52.83	N 49 52 W			44.51			

81-1
 RECORDED - FILED
Valley REC. DIST.
 DATE 1-12 1981
 TIME 10:10 A.M.
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

81-1
 RECORDED - FILED
Christina REC. DIST.
 DATE 1-12 1981
 TIME 10:20 A.M.
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

81-1
 RECORDED - FILED
Z. S. S. S. REC. DIST.
 DATE 1-7 1981
 TIME 1:39 P.M.
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

81-1
 RECORDED - FILED
Brown REC. DIST.
 DATE 1-7 1981
 TIME 2:13 P.M.
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

81-1
 RECORDED - FILED
Rampart REC. DIST.
 DATE 1-7 1981
 TIME 2:13 P.M.
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

81-1
 RECORDED - FILED
A. S. S. REC. DIST.
 DATE 1-7 1981
 TIME 2:13 P.M.
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

70

ALIGNMENT SHEET 133
 REFERENCE MONUMENTS
 3 JULY 79

DETAIL E

DETAIL	OBJECT	BEARING	DISTANCE	OBJECT
E-1	POT	N 46 44 E	1978.90	1130 - 0
	POT	S 46 44 W	1811.48	1131 - 0
		S 83 14 W	77.15	RM-1
		N 55 5 W	53.36	RM-2
		N 1 28 E	69.86	RM-3

DETAIL E

DETAIL	OBJECT	BEARING	DISTANCE	OBJECT
E-2	POT	N 66 54 E	1714.81	1134 - 0
	POT	S 66 54 W	1284.40	1135 - 0
		S 34 31 E	75.95	RM-1
		N 72 3 W	88.42	RM-2
		N 18 48 W	58.39	RM-3

DETAIL E

DETAIL	OBJECT	BEARING	DISTANCE	OBJECT
E-3	POT	N 30 20 E	1746.07	1147 - 0
	POT	S 30 20 W	2135.54	1148 - 0
		S 63 51 W	73.41	RM-1
		N 56 49 W	41.85	RM-2
		N 10 20 W	69.79	RM-3

81-1
 RECORDED - FILED
Valley REC. DIST.
 DATE 1-12 19 8
 TIME 10:10 AM
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

81-1
 RECORDED - FILED
Chitina REC. DIST.
 DATE 1-12 19 8
 TIME 10:20 AM
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

81-1
 RECORDED - FILED
Zambor REC. DIST.
 DATE 1-7 19 8
 TIME 1:35 PM
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

81-1
 RECORDED - FILED
Brown REC. DIST.
 DATE 1-7 19 8
 TIME 2:13 PM
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

81-1
 RECORDED - FILED
Rampart REC. DIST.
 DATE 1-7 19 8
 TIME 2:13 PM
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

81-1
 RECORDED - FILED
A. S. Johnson REC. DIST. 91
 DATE 1-7 19 8
 TIME 2:13 PM
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

ALIGNMENT SHEET 134
REFERENCE MONUMENTS
3 JULY 79

DETAIL A AND B

POINT ID	VSM-1	BRG	RM1	DIST	VSM-2	BRG	RM2	DIST	VSM-3	BRG	RM3	DIST	VSM-4		
1148	S	55	37	W	77.66	N	77	7	W	49.89	N	28	27	W	50.27
1149	S	51	19	W	65.97	N	71	13	W	36.70	N	26	7	W	64.59
1150	N	74	52	E	86.72	S	53	59	W	56.11	N	63	46	W	44.17
1151	N	21	2	E	127.21	S	53	49	W	52.48	N	58	43	W	73.57
1152	S	9	34	E	58.30	S	35	9	W	42.86	S	88	57	W	69.05
1153	N	61	32	E	134.70	S	3	45	W	81.22	S	39	16	W	87.58
1154	N	23	49	E	79.48	N	56	12	E	107.19	N	21	3	W	84.53
1155	N	58	9	E	54.83	S	23	52	W	102.97	N	32	34	W	68.60
1156	N	38	28	E	43.25	S	82	51	E	49.16	S	45	12	W	120.29
1157	N	64	53	E	69.47	S	70	54	E	87.29	S	80	33	W	71.65
1158	N	37	34	E	62.50	S	72	17	E	62.95	S	69	39	W	87.54
1159	N	50	14	E	45.41	S	85	23	E	49.25	N	78	17	W	91.73
1160	N	42	16	E	72.76	S	86	17	E	65.55	S	59	47	W	76.60
1160A	N	60	9	E	69.36	S	81	12	E	62.55	S	76	49	W	72.61
1160B	N	47	42	E	60.64	S	69	38	E	69.85	N	57	52	W	115.35
1161	N	73	15	E	77.03	S	36	18	E	81.04	N	78	50	W	116.32
1161A	S	89	39	E	83.10	S	32	5	E	143.11	N	28	60	W	124.47
1161B	N	81	44	E	128.21	S	74	31	W	86.25	N	63	53	W	78.78

81
RECORDED - FILED
Valley REC. DIST.
DATE 1-12 1981
TIME 10:10 AM
Requested by AS/DNR
703 W. NORTHERN LTS.
ANCHORAGE, AK 99503

81
RECORDED - FILED
Christina REC. DIST.
DATE 1-12 1981
TIME 10:30 AM
Requested by AS/DNR
703 W. NORTHERN LTS.
ANCHORAGE, AK 99503

81
RECORDED - FILED
Jamrumb REC. DIST.
DATE 1-7 1981
TIME 1:39 PM
Requested by AS/DNR
703 W. NORTHERN LTS.
ANCHORAGE, AK 99503

81
RECORDED - FILED
Brown REC. DIST.
DATE 1-7 1981
TIME 2:00 PM
Requested by AS/DNR
703 W. NORTHERN LTS.
ANCHORAGE, AK 99503

81
RECORDED - FILED
Rampart REC. DIST.
DATE 1-7 1981
TIME 2:13 PM
Requested by AS/DNR
703 W. NORTHERN LTS.
ANCHORAGE, AK 99503

81
RECORDED - FILED
Al Gibson REC. DIST.
DATE 1-7 1981
TIME 2:13 PM
Requested by AS/DNR
703 W. NORTHERN LTS.
ANCHORAGE, AK 99503

ALIGNMENT SHEET 134
 REFERENCE MONUMENTS
 3 JULY 79

DETAIL D

DETAIL	OBJECT	BEARING	DISTANCE	OBJECT
D-1	1152	S 65 19 E	453.20	RT BANK RM
	RT BANK RM	S 65 19 E	284.11	RT BANK
	RT BANK	S 65 19 E	270.10	LT BANK
	LT BANK	S 65 19 E	116.68	LT BANK RM
	LT BANK RM	S 65 19 E	394.73	1153
	RT BANK RM	N 20 12 E	68.19	RM-1
		S 20 12 W	77.50	RM-2
		S 58 40 W	67.24	RM-3
	LT BANK RM	S 35 24 E	199.40	RM-1
		S 7 10 E	144.27	RM-2
		N 7 10 W	206.41	RM-3

814
 RECORDED - FILED
Vachy REC. DIST.
 DATE 1-12 19 81
 TIME 10:10 AM
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

814
 RECORDED - FILED
Chitona REC. DIST.
 DATE 1-12 19 81
 TIME 10:20 AM
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

814
 RECORDED - FILED
Zambor REC. DIST.
 DATE 1-7 19 81
 TIME 1:39 PM
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

814
 RECORDED - FILED
Brown REC. DIST.
 DATE 1-7 19 81
 TIME 2:13 PM
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

814
 RECORDED - FILED
Rampart REC. DIST.
 DATE 1-7 19 81
 TIME 2:13 PM
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

814
 RECORDED - FILED
A. K. Brown REC. DIST.
 DATE 1-7 19 81
 TIME 2:13 PM
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

ALIGNMENT SHEET 134
 REFERENCE MONUMENTS
 3 JULY 79

DETAIL D

DETAIL	OBJECT	BEARING	DISTANCE	OBJECT
D-2	1161B	S 16 40 W	4352.15	LT BANK RM
	LT BANK RM	S 16 40 W	159.78	LT BANK
	LT BANK	S 16 40 W	93.02	RT BANK
	RT BANK	S 16 40 W	296.69	RT BANK RM
	RT BANK RM	S 16 40 W	1018.53	1162
	LT BANK RM	N 60 47 E	228.27	RM-1
		N 77 54 E	182.25	RM-2
		S 66 30 E	141.22	RM-3
	RT BANK RM	S 72 39 E	117.81	RM-1
		S 43 17 E	110.78	RM-2
		N 72 39 W	120.40	RM-3

DETAIL E

DETAIL	OBJECT	BEARING	DISTANCE	OBJECT
E-1	POT	N 6 2 E	2077.80	1149 - 0
	POT	S 6 2 W	2546.42	1150 - 0
		N 65 24 E	88.13	RM-1
		S 39 41 E	110.29	RM-2
		N 64 25 W	47.30	RM-3

814
 RECORDED - FILED
Valley REC. DIST.
 DATE 1-12 1981
 TIME 10:10 A.M.
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

814
 RECORDED - FILED
Christina REC. DIST.
 DATE 1-12 1981
 TIME 10:20 A.M.
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

814
 RECORDED - FILED
Fairbanks REC. DIST.
 DATE 1-7 1981
 TIME 1:39 P.M.
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

814
 RECORDED - FILED
Bannon REC. DIST.
 DATE 1-7 1981
 TIME 2:13 P.M.
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

814
 RECORDED - FILED
Kampot REC. DIST.
 DATE 1-7 1981
 TIME 2:13 P.M.
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

814
 RECORDED - FILED
A. Johnson REC. DIST. 94
 DATE 1-7 1981
 TIME 2:13 P.M.
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

ALIGNMENT SHEET 135
 REFERENCE MONUMENTS
 3 JULY 79

DETAIL C

DETAIL

BEARING

DISTANCE

OBJECT

C-1

1	N 59 16 E	127.80	1164 -00
2	S 79 09 E	89.19	RM-1
3	S 59 16 W	551.16	1165 -00
4	N 79 09 W	189.71	RM-2

DETAIL C

DETAIL

BEARING

DISTANCE

OBJECT

C-2

1	N 61 25 E	306.68	1165 -00
2	S 36 18 E	109.59	RM-1
3	S 61 25 W	380.11	1166 -00
4	N 36 18 W	93.29	RM-2

DETAIL C

DETAIL

BEARING

DISTANCE

OBJECT

C-3

1	N 41 30 E	64.29	1166 -00
2	S 78 37 E	90.47	RM-1
3	S 41 30 W	3953.85	1167 -00
4	N 78 37 W	191.36	RM-2

81-1
 RECORDED - FILED
Valley REC. DIST.
 DATE 1-12 1981
 TIME 10:10 AM
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

81-1
 RECORDED - FILED
Antina REC. DIST.
 DATE 1-12 1981
 TIME 10:20 AM
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

81-1
 RECORDED - FILED
Sambo REC. DIST.
 DATE 1-7 1981
 TIME 1:39 PM
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

81-1
 RECORDED - FILED
Bannon REC. DIST.
 DATE 1-7 1981
 TIME 2:13 PM
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

81-1
 RECORDED - FILED
Rampart REC. DIST.
 DATE 1-7 1981
 TIME 2:13 PM
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

81-1
 RECORDED - FILED
St. Hilson REC. DIST.
 DATE 1-7 1981
 TIME 2:13 PM
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

ALIGNMENT SHEET 135
 REFERENCE MONUMENTS
 3 JULY 79

DETAIL A AND B

POINT ID	VSM-1			DIST	VSM-2			DIST	VSM-3			DIST	VSM-4		
	BRG	RM1	BRG		BRG	RM2	BRG		RM3	BRG	RM3		BRG	RM3	DIST
1162	N 53	47 E	102.10	S 56	5 E	87.13	N 86	53 W	70.89						
1163	N 58	39 E	66.92	S 69	8 E	51.98	N 70	33 W	94.20						
1164	N 7	16 E	149.11	S 83	12 E	67.17	S 7	15 E	51.61						
1165	S 7	30 E	68.36	S 30	21 W	93.94	N 56	14 W	94.65						
1166	S 39	49 E	55.64	N 74	26 W	75.60	N 2	60 W	79.63						
1167	N 4	11 E	113.91	N 68	18 E	115.91	S 19	8 E	65.60						
1168	S 66	59 E	60.42	S 13	1 E	51.26	S 33	60 W	91.10						
1169	S 73	6 E	129.93	S 11	50 E	130.27	N 1	9 W	81.85						
1169A	S 68	20 E	67.45	S 13	27 E	57.54	N 20	14 W	126.77						
1170	S 83	10 E	85.10	S 50	44 E	73.08	N 28	43 W	87.34						
1171	S 63	7 E	104.92	S 37	1 E	73.02	N 36	31 W	60.08						
1172	S 86	60 E	50.33	S 6	42 E	47.02	N 35	5 W	121.35						
1173	N 3	45 E	78.70	S 49	49 E	73.04	S 11	32 E	63.82						
1174	N 19	54 E	107.22	S 39	34 W	200.09	N 22	14 W	96.22						
1175	S 54	39 E	132.86	S 14	59 W	75.47	N 24	6 W	86.13						
1176	N 14	23 E	93.94	S 17	25 E	103.08	N 37	48 W	87.44						
1177	S 67	4 E	95.70	N 74	25 W	78.92	N 22	2 W	81.03						
1177A	N 62	44 E	62.72	S 75	57 E	50.29	N 75	47 W	78.29						
1177B	N 54	56 E	64.69	S 53	23 E	78.00	N 77	8 W	88.22						
1177C	N 88	44 E	58.67	N 63	14 W	116.84	N 41	4 W	91.41						
1178	N 42	7 E	117.00	S 89	23 W	111.96	N 47	18 W	77.45						
1179	S 19	37 E	103.00	N 60	11 W	78.67	N 11	39 W	83.77						
1180	S 85	2 E	124.10	S 54	60 E	105.97	N 81	55 W	147.08						
1180A	S 13	49 E	78.54	N 76	46 W	54.45	N 47	22 W	51.30						
1181	N 70	51 E	92.13	S 47	14 E	88.13	N 52	2 W	126.39						
1182	N 80	32 E	112.79	S 63	38 E	75.41	N 41	6 W	163.32						
1183	S 29	12 E	78.48	S 70	35 W	95.03	N 59	3 W	71.72						
1183A	N 77	7 E	82.19	S 46	28 E	99.58	N 63	40 W	75.47						
1184	S 85	39 E	55.51	S 36	27 E	68.96	S 83	46 W	59.41						

81-1
 RECORDED - FILED
Vaddy
 REC. DIST.
 DATE 1-12 1981
 TIME 10:10 A.M.
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

81-1
 RECORDED - FILED
Christina
 REC. DIST.
 DATE 1-12 1981
 TIME 10:20 A.M.
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

81-4
 RECORDED - FILED
Zambora
 REC. DIST.
 DATE 1-7 1981
 TIME 1:39 P.M.
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

81-1
 RECORDED - FILED
Barnum
 REC. DIST.
 DATE 1-7 1981
 TIME 2:13 P.M.
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

81-1
 RECORDED - FILED
Rampant
 REC. DIST.
 DATE 1-7 1981
 TIME 2:13 P.M.
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

81-1
 RECORDED - FILED
Z. Hillman
 REC. DIST.
 DATE 1-7 1981
 TIME 2:13 P.M.
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

ALIGNMENT SHEET 134
 REFERENCE MONUMENTS
 3 JULY 79

DETAIL E

DETAIL	OBJECT	BEARING	DISTANCE	OBJECT
E-2	POT	N 19 16 W	1130.53	1159 - 0
	POT	S 19 16 E	2186.19	1160 - 0
		N 46 16 E	58.35	RM-1
		S 80 55 E	51.82	RM-2
		S 37 15 W	98.14	RM-3

DETAIL E

DETAIL	OBJECT	BEARING	DISTANCE	OBJECT
E-3	POT	N 16 40 E	2048.42	1161B- 0
	POT	S 16 40 W	3871.75	1162 - 0
		N 40 28 E	116.25	RM-1
		S 81 33 E	55.00	RM-2
		N 30 23 W	101.61	RM-3

817
 RECORDED - FILED
Valdy REC. DIST.
 DATE 1-12 1981
 TIME 10:10 A.M.
 Requested by AS/DNR
 703 W. NORTHERN LITS
 ANCHORAGE, AK

817
 RECORDED - FILED
Chitona REC. DIST.
 DATE 1-12 1981
 TIME 10:20 A.M.
 Requested by AS/DNR
 703 W. NORTHERN LITS
 ANCHORAGE, AK

817
 RECORDED - FILED
Fantomb REC. DIST.
 DATE 1-7 1981
 TIME 1:31 P.M.
 Requested by AS/DNR
 703 W. NORTHERN LITS
 ANCHORAGE, AK 9950

817
 RECORDED - FILED
Bannon REC. DIST.
 DATE 1-7 1981
 TIME 2:13 P.M.
 Requested by AS/DNR
 703 W. NORTHERN LITS
 ANCHORAGE, AK 9950

817
 RECORDED - FILED
Rampant REC. DIST.
 DATE 1-7 1981
 TIME 2:13 P.M.
 Requested by AS/DNR
 703 W. NORTHERN LITS
 ANCHORAGE, AK 9950

817
 RECORDED - FILED
H. Gibson REC. DIST.
 DATE 1-7 1981
 TIME 2:13 P.M.
 Requested by AS/DNR
 703 W. NORTHERN LITS
 ANCHORAGE, AK 9950

ALIGNMENT SHEET 135
REFERENCE MONUMENTS
3 JULY 79

DETAIL C

DETAIL

C-4

	BEARING	DISTANCE	OBJECT
1	N 41 30 E	1580.42	1166 -00
2	S 0 29 E	65.60	RM-1
3	S 41 30 W	2437.72	1167 -00
4	N 0 29 W	136.59	RM-2

DETAIL D

DETAIL

D-1

OBJECT	BEARING	DISTANCE	OBJECT
1184	S 10 15 W	982.09	LT BANK RM
LT BANK RM	S 10 15 W	291.03	LT BANK
LT BANK	S 10 15 W	361.88	RT BANK
RT BANK	S 10 15 W	244.77	RT BANK RM
RT BANK RM	S 10 15 W	721.58	1185
LT BANK RM	S 62 15 E	149.35	RM-1
	S 66 45 W	203.76	RM-2
	N 62 11 W	144.47	RM-3
RT BANK RM	N 72 4 E	111.50	RM-1
	S 47 4 E	74.55	RM-2
	S 72 4 W	149.78	RM-3

814
RECORDED - FILED
Valdez REC. DIST.
DATE 1-12 1981
TIME 10:10 AM
Requested by AS/DNR
703 W. NORTHERN LTS.
ANCHORAGE, AK 99501

817
RECORDED - FILED
Chitna REC. DIST.
DATE 1-12 1981
TIME 10:20 AM
Requested by AS/DNR
703 W. NORTHERN LTS.
ANCHORAGE, AK 99501

817
RECORDED - FILED
Fantano REC. DIST.
DATE 1-7 1981
TIME 1:39 PM
Requested by AS/DNR
703 W. NORTHERN LTS.
ANCHORAGE, AK 99501

814
RECORDED - FILED
Banna REC. DIST.
DATE 1-7 1981
TIME 2:13 PM
Requested by AS/DNR
703 W. NORTHERN LTS.
ANCHORAGE, AK

814
RECORDED - FILED
Rampant REC. DIST.
DATE 1-7 1981
TIME 2:13 PM
Requested by AS/DNR
703 W. NORTHERN LTS.
ANCHORAGE, AK 99501

814
RECORDED - FILED
Albiston REC. DIST.
DATE 1-7 1981
TIME 2:13 PM
Requested by AS/DNR
703 W. NORTHERN LTS.
ANCHORAGE, AK 99501