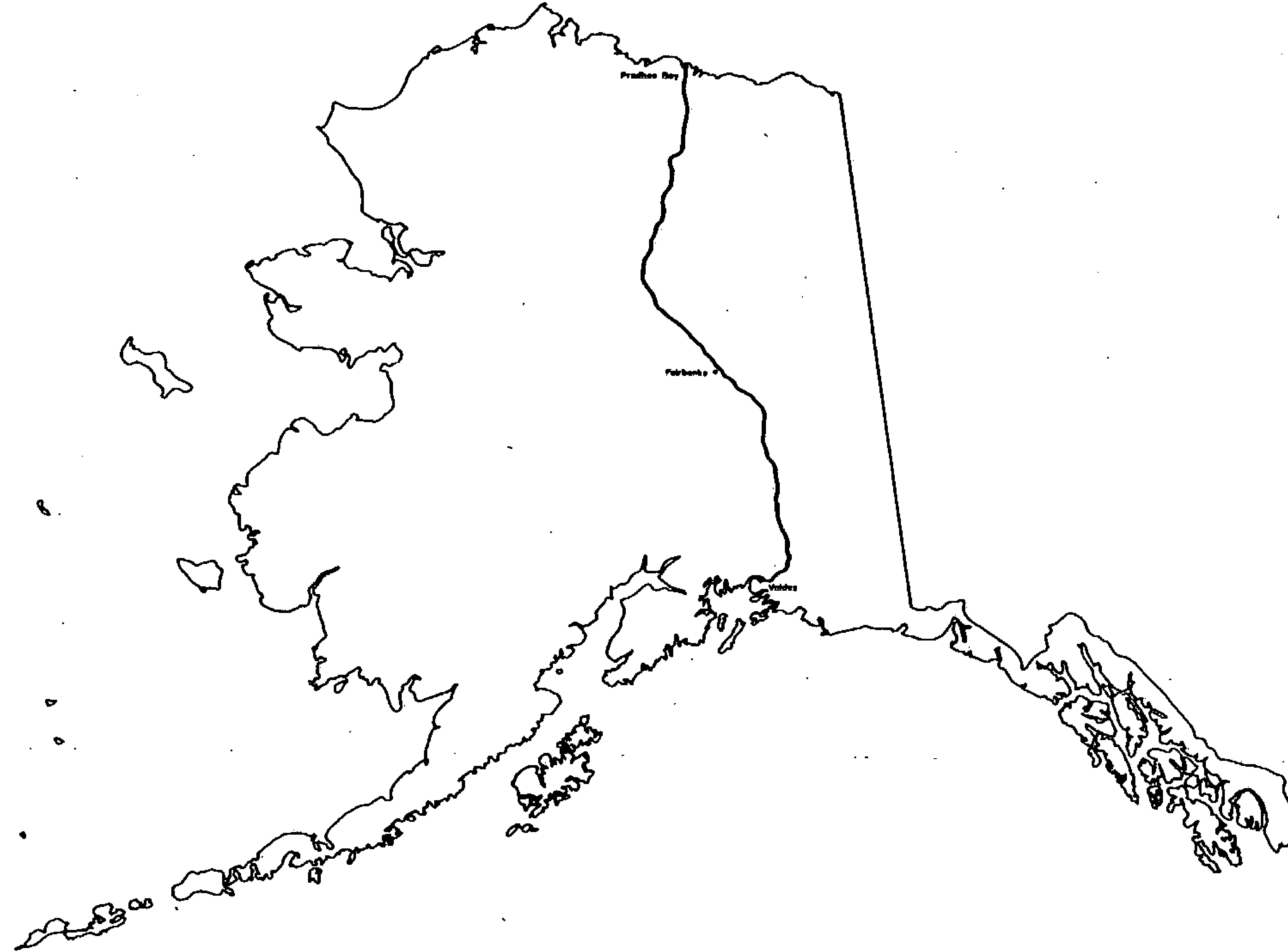


TRANS-ALASKA PIPELINE RIGHT-OF-WAY WIDTHS



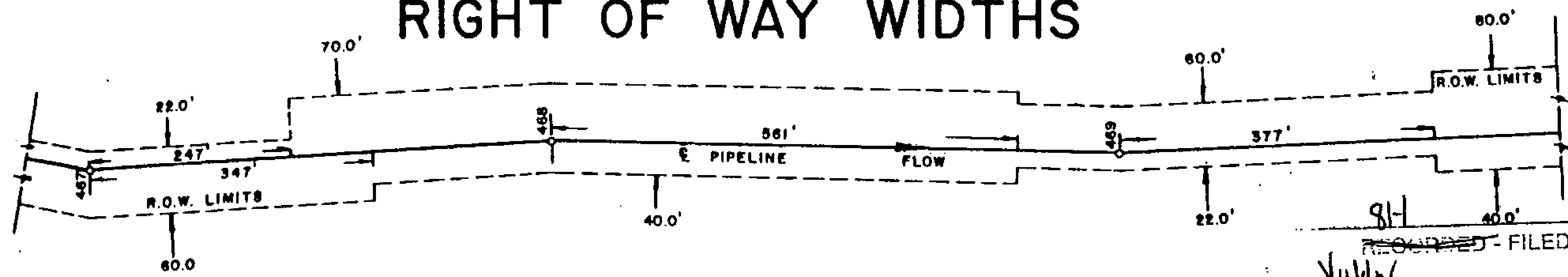
prepared by
OCEAN TECHNOLOGY LTD.

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
SOLIO PIPELINE COMPANY
UNION ALASKA PIPELINE COMPANY

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		

" 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."

RECORDED - FILED

Vulby

DATE 1-12 1991

TIME 10:10 A M

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

RECORDED - FILED

Chitna

DATE 1-12 1991

TIME 10:20 A M

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

RECORDED - FILED

Jankombra

DATE 1-7 1991

TIME 1:39 P M

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

RECORDED - FILED

Rampart

DATE 1-7 1991

TIME 2:13 P M

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

RECORDED - FILED

Danrow

DATE 1-7 1991

TIME 2:13 P M

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

RECORDED - FILED

St. John

DATE 1-7 1991

TIME 2:13 P M

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

81-1

81-1

81-1

81-1

81-1

2

R.O.W. CODE CLASSIFICATION

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	
<i>Rampart</i> 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	
<i>H. Dixon</i> 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	
<i>Valley</i> 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	
<i>Chitna</i> 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	
<i>Zainbrakes</i> 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	
<i>Bannon</i> REC. DIST.	
DATE	1-7 1981
TIME	2:13 P.M.
Requested by AS/DNR 703 W. NORTHERN LTS. ANCHORAGE, AK 99503	

[cbm128pm]

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

E Structural Overfill for Pipe Restraint

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

81-1

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

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.

81-1

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

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.

[cbm128pm]

81-1

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

81-1

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

81-1

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

81-1

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

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

81-1

RECORDED - FILED

Valdey REC. DIST.

DATE 1-12 1981

TIME 10:10 A.M.

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

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.

81-1

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

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.

81-1

RECORDED - FILED

H. Sibbo REC. DIST.

DATE 1-7 1981

TIME 2:13 P.M.

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

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.

81-1

RECORDED - FILED

Zambona REC. DIST.

DATE 1-7 1981

TIME 1:39 P.M.

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

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

No additional R.O.W. is required.

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

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.

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

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

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

Valdez REC. DIST.

DATE 1-12 1991

TIME 10:16 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

Scintland 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

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

St. Bihla 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)

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		
<u>Valdez</u>		REC. DIST.
DATE	<u>1-12</u>	19 <u>81</u>
TIME	<u>10:10</u>	<u>A</u> .M
Requested by AS/DNR		
703 W. NORTHERN LTS.		
ANCHORAGE, AK 99503		

81-1

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

81-1

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

81-1

RECORDED - FILED		
<u>Banner</u>		REC. DIST.
DATE	<u>1-7</u>	19 <u>81</u>
TIME		<u>0</u> .M
Requested by AS/DNR		
703 W. NORTHERN LTS.		
ANCHORAGE, AK 99503		

81-1

RECORDED - FILED		
<u>Rampart</u>		REC. DIST.
DATE	<u>1-7</u>	19 <u>81</u>
TIME	<u>2:13</u>	<u>0</u> .M
Requested by AS/DNR		
703 W. NORTHERN LTS.		
ANCHORAGE, AK 99503		

81-1

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

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

G-100 SERIES ALIGNMENT SHEET 36
 21 APR 80

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

R O W WIDTHS
 DIRECTION OF FLOW
 POINT I.D. + DISTANCE
 HORZ.
 ASBUILT PIPELINE STATIONING
 CODE CLASSIFICATION
 COMMENTS

POINT I.D. + DISTANCE	HORZ.	R O W WIDTHS DIRECTION OF FLOW RIGHT LEFT	ASBUILT PIPELINE STATIONING	CODE CLASSIFICATION	COMMENTS
FEDERAL LAND *** MATCH LINE			10230+00		
		42 12	10238+32	(B)	BEGIN SPUR DIKE NO. 17
283 350.		272 253	10240+07	(B-D)	END SPUR DIKE 17, N. BDY. REMOTE GATE VALVE 35A
283 525.		135 12	10243+27	(B-V)	S. BDY. REMOTE GATE VALVE 35A
283 845.		42 12	10245+19	(B)	BEGIN SPUR DIKE 16
283 1037.		285 60	10246+91	(B-D)	END SPUR DIKE 16
284 155.		42 12	10251+90	(B)	BEGIN SPUR DIKE 15, SEE DETAIL DWG.
284 654.30		42 12	10253+61	(B-D)	END SPUR DIKE 15
284 825.70		42 12	10258+41	(B)	BEGIN SPUR DIKE 14, SEE DETAIL DWG.
284 1304.57		42 12	10260+23	(B-D)	END SPUR DIKE 14
285 135.60		42 12	10265+15	(B)	BEGIN SPUR DIKE NO. 13
285 622.		290 95	10266+90.	(B-D)	END SPUR DIKE 13
285 797.		42 12	10270+02	(B)	BEGIN SPUR DIKE 12, SEE DETAIL DWG.
285 1109.22		42 12	10272+59	(B-D)	END SPUR DIKE 12
286 178.84		42 12	10275+82	(B)	BEGIN SPUR DIKE 11, SEE DETAIL DWG.
286 502.31		42 12	10277+68	(B-D)	END SPUR DIKE 11
287 166.89		42 12		(B)	

81-1
RECORDED - FILED
Zambreno
 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
A. M. Adams
 REC. DIST. _____
 DATE 1-7 1981
 TIME 2:19 PM
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

81-1
RECORDED - FILED
Kumagai
 REC. DIST. _____
 DATE 1-7 1981
 TIME 2:18 PM
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

287	726.40	42	12	10283+27	(B-D)
287	958.25	42	12	10285+60	(B)
288	378.78	42	12	10291+57	(B-D)
288	552.06	42	12	10293+31	(B)
288	1208.85	42	12	10299+87	(B-D)
288	1390.02	42	12	10301+69	(B)
288	2036.09	42	12	10308+15	(B-D)
288	2225.19	42	12	10310+04	(B)
288	2830.16	42	12	10316+09	(B-D)
288	3029.20	42	12	10318+08	(B)
289	204.09	42	12	10324+43	(B-D)
289	389.50	42	12	10326+24	(B)
290	35.44	42	12	10333+06	(B-D)
290	248.66	42	12	10335+20	(B)
290	729.56	42	12	10340+00	(B-D)
291	129.73	42	12	10342+04	(B)
291	698.01	42	12	10347+72	

BEGIN SPUR DIKE 10, SEE DETAIL DWG.

END SPUR DIKE 10

BEGIN SPUR DIKE 9, SEE DETAIL DWG.

END SPUR DIKE 9

BEGIN SPUR DIKE 8, SEE DETAIL DWG.

END SPUR DIKE 8

BEGIN SPUR DIKE 7, SEE DETAIL DWG.

END SPUR DIKE 7

BEGIN SPUR DIKE 6, SEE DETAIL DWG.

END SPUR DIKE 6

BEGIN SPUR DIKE 5, SEE DETAIL DWG.

END SPUR DIKE 5

BEGIN SPUR DIKE 4, SEE DETAIL DWG.

END SPUR DIKE 4

BEGIN SPUR DIKE 3, SEE DETAIL DWG.

END SPUR DIKE 3

81-1

RECORDED - FILED

DATE 1-7 1981

TIME 2:13 P.M.

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

81-1

RECORDED - FILED

DATE 1-7 1981

TIME 10:10 A.M.

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

81-1

RECORDED - FILED

DATE 1-12 1981

TIME 10:20 A.M.

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

81-1

RECORDED - FILED

DATE 1-7 1981

TIME 1:39 P.M.

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

81-1

RECORDED - FILED

DATE 1-7 1981

TIME 2:13 P.M.

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

81-1

RECORDED - FILED

DATE 1-7 1981

TIME 2:13 P.M.

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

291	906.90	42	12	10349+81	(B-D)
291	1053.	42	12	10351+21	(B)
291-2	9.67	42	22	10355+73	(A)
291-3	131.03	42	22	10358+09	(A-D)
291-4	19.	42	22	10358+17	(A-D)
292	307.	118	22	10399+40	(A-D)
292	597.	328	22	10402+30	(A-D)
294	71.	42	22	10438+37	(A)
294	406.	165	22	10441+72	(A-V)
294-6	50.	42	22	10483+35	(A)
294-6	291.22	42	90	10485+76	(A-D)
294-6	345.	42	90	10486+30	(A-D-H)
294-6	501.47	42	148	10487+86	(A-D-H)
294-6	540.	42	148	10488+25	(A-D-H)
294-6	956	42	50	10492+41	(A-H)
MATCH LINE		42	22	10530+00	(A)

BEGIN SPUR DIKE 2, SEE DETAIL DWG.
END SPUR DIKE 2
TRANSITION B/G TO A/G
BEGIN SPUR DIKE 1, SEE DETAIL DWG.
END SPUR DIKE 1
BEGIN PROTECTIVE BERM
END PROTECTIVE BERM, BEGIN SPUR DIKE
END SPUR DIKE
N. BDY. REMOTE GATE VALVE 36
S. BDY. REMOTE GATE VALVE 36
BEGIN REVETMENT LT.
BEGIN GUIDE BANK, SEE DETAIL DWG.
WIDENING LEFT FOR REVETMENT
END GUIDE BANK
END REVETMENT, BEGIN ACCESS LEFT
END ACCESS LT. AT VSM 11

81-1

RECORDED - FILED

DATE 1-7 1981

TIME 1:13 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

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

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

Barnum 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 37
21 APR 80

POINT I.D. + DISTANCE	HORZ. DISTANCE	R O W WIDTHS		ASBUILT PIPELINE STATIONING	CODE CLASSIFICATION	COMMENTS
		DIRECTION OF FLOW RIGHT	LEFT			
FEDERAL LAND *** MATCH LINE				10530+00		
		42	22	10559+13	(A)	BEGIN GUIDE BANK, SEE DETAIL DWG.
296-1	36.33	42	22	10561+80	(A-D)	END GUIDE BANK
296-3	67.75	42	22	10569+22	(A)	TRANSITION A/G TO B/G
296-7	263.	42	12	10594+16	(B)	BEGIN DIKE-TRANSITION B/G TO A/G, SEE DETAIL DWG.
298	1536.68	42	22	10598+63	(B-D)	END DIKE
298	1983.89	42	22	10823+74	(A)	BEGIN FLOOD CONTROL DIKES AT DIETRICH R. SEE DETAIL DWG.
305-3	140.	42	22	10844+56	(A-D-C)	END FLOOD CONTROL DIKES-A/G CROSSOVER AT S. SIDE RIVER
306-2	629.24	22	42	10850+00	(A)	
MATCH LINE						

81-1

RECORDED - FILED

Valdny REC. DIST. _____

DATE 1-12 1981

TIME 10:10 A.M.

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

81-1

RECORDED - FILED

Z. Ambrose REC. DIST. _____

DATE 1-7 1981

TIME 1:39 P.M.

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

81-1

RECORDED - FILED

Rumpert REC. DIST. _____

DATE 1-7 1981

TIME 2:13 P.M.

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

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

81-1

RECORDED - FILED

Barnow REC. DIST. _____

DATE 1-7 1981

TIME 2:13 P.M.

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

81-1

RECORDED - FILED

A. Bittner REC. DIST. _____

DATE 1-7 1981

TIME 2:13 P.M.

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

G-100 SERIES ALIGNMENT SHEET 38
21 APR 80

81-1
RECORDED - FILED
Vulch
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

POINT I.D. + DISTANCE	HORZ. DISTANCE	R O W WIDTHS		ASBUILT PIPELINE STATIONING	CODE CLASSIFICATION	COMMENTS
		RIGHT	LEFT			
FEDERAL LAND ***						
MATCH LINE				10850+00		
		22	42		(A)	
307-14	25.			10951+68		N. BDY. REMOTE GATE VALVE 37
		22	165		(A-V)	
307-14	360.			10955+03		S. BDY. REMOTE GATE VALVE 37
		22	42		(A)	
307-18	260.			10964+23		TRANSITION A/G TO B/G
		12	42		(B)	
308	2364.			11005+07		TRANSITION B/G TO A/G
		22	42		(A)	
309-17	150.01			11114+13		BEGIN GUIDE BANK, SEE DETAIL DWG.
		22	42		(A-D)	
309-19	17.46			11117+61		END GUIDE BANK
		22	42		(B)	
312	10.			11137+68		TRANSITION A/G TO B/G
		12	42		(B)	
313	277.94			11160+87		BEGIN SPUR DIKE, TRANSITION B/G TO A/G AND CROSSOVER SEE DETAIL DWG.
		42	22		(B-C-D)	
313	518.91			11163+28		END SPUR DIKE
		42	22		(A)	
MATCH LINE				11170+00		

81-1
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

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

G-100 SERIES ALIGNMENT SHEET 39
 21 APR 80

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
Barron
 REC. DIST. _____
 DATE 1-7 1981
 TIME 2:0 P.M.
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

RECORDED - FILED
Jambor
 REC. DIST. _____
 DATE 1-7 1981
 TIME 1:29 P.M.
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

ROW WIDTHS
 DIRECTION OF FLOW
 POINT HORZ. V
 I.D. + DISTANCE RIGHT . LEFT PIPELINE CODE
 STATIONING CLASSIFICATION V

POINT I.D. + DISTANCE	HORZ. DISTANCE	DIRECTION OF FLOW	PIPELINE STATIONING	CODE CLASSIFICATION
FEDERAL LAND ***				
MATCH LINE -----				
			11170+00	

313-5	76.29	42 22	11173+05	(A)
		42 22	-----	(A-D)
313-5	205.38	42 22	11174+34	(A)
		42 22	-----	(A-D)
313-6	565.38	42 22	11182+15	(A)
		42 22	-----	(A-D)
313-6	687.56	42 22	11183+38	(A)
		42 22	-----	(A-D)
313-8	133.	290 330	11191+02	(A-D)
		316 22	-----	(A-D)
313-8	320.	42 22	11200+57	(A)
		270 290	-----	(A-D)
314-2	160.	42 22	11202+01	(A)
		42 22	-----	(A-D)
314-2	25.	42 22	11203+36	(A)
		42 22	-----	(A-D)
314-3	136.72	42 22	11212+75	(A)
		42 22	-----	(A-D)
314-3	273.80	42 22	11214+12	(A)
		42 22	-----	(A-D)
314-5	123.23	42 22	11225+06	(A)
		42 22	-----	(A-D)
314-5	266.37	42 22	11226+50	(A)
		42 22	-----	(A-D)
314-6	881.20	42 22	11236+85	(A-D)
		42 22	-----	(A)
314-8	4.38	42 22	11238+25	(A)

COMMENTS

BEGIN SPUR DIKE NO. 7, SEE DETAIL DWG.

END SPUR DIKE NO 7

BEGIN SPUR DIKE NO. 6, SEE DETAIL DWG.

END SPUR DIKE NO 6

BEGIN SPUR DIKE NO. 5

END SPUR DIKE NO. 5, BEGIN GUIDE BANK

END GUIDE BANK

BEGIN SPUR DIKE NO. 4

END SPUR DIKE NO. 4

BEGIN SPUR DIKE NO. 3, SEE DETAIL DWG.

END SPUR DIKE NO 3

BEGIN SPUR DIKE NO. 2, SEE DETAIL DWG.

END SPUR DIKE NO 2

BEGIN SPUR DIKE NO. 1, SEE DETAIL DWG.

END SPUR DIKE NO. 1

81-1
 RECORDED - FILED
AS/DNR
 REC. DIST. _____
 DATE 1-7 1981
 TIME 2:0 P.M.
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

81-1
 RECORDED - FILED
AS/DNR
 REC. DIST. _____
 DATE 1-7 1981
 TIME 2:0 P.M.
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

G-100 SERIES ALIGNMENT SHEET 39 *** (PAGE 2 CONTINUED)
21 APR 80

81-1

~~RECORDED - FILED~~
Valdy

REC. DIST. _____
DATE 1-7 1981
TIME 10:10 AM
Requested by AS/DNR
703 W. NORTHERN LTS.
ANCHORAGE, AK 99503

315-3	633.	-----	11246+36	N. BDY. CHECK VALVE 38
-----	-----	165	22	----- (A-V)
315-3	798.	-----	11248+01	S. BDY. CHECK VALVE 38
-----	-----	42	22	----- (A)
315-5	117.	-----	11253+68	BEGIN ACCESS TO PAD AT VSM 200
-----	-----	42	50	----- (A-H)
316-1	30	-----	11258+71	END ACCESS TO PAD AT VSM 190
-----	-----	42	22	----- (A)
320-2	41.	-----	11361+79	BEGIN PAD CROSSUNDER
-----	-----	42	42	----- (A-C)
320-2	141	-----	11362+79	END PAD CROSSUNDER
-----	-----	22	42	----- (A)
PRIVATE PROPERTY ***				
320-3	155.50	-----	11364+74	INT. N. BDY. NO. 3 BELOW DISCOVERY MINING CLAIM
-----	-----	XX	XX	----- (PP-M)
320-5	363.03	-----	11370+51	INT. S. BDY. NO. 3 BELOW DISCOVERY MINING CLAIM
-----	-----	12	42	----- (B)
323	587.07	-----	11403+74	BEGIN ACCESS TO PAD, B/G TO A/G TRANSITION AND CROSSOVER
-----	-----	42	50	----- (A-H-C)
323-1	55.	-----	11407+43	END ACCESS TO PAD
-----	-----	42	22	----- (A)
PRIVATE PROPERTY ***				
323-10	517.09	-----	11433+10	INT. N. BDY. FOUR BELOW SHEEP CR. DISCOVERY MINING CLAIM
-----	-----	XX	XX	----- (PP-M)
323-11	96.32	-----	11439+77	INT. S. BDY. FOUR BELOW SHEEP CR. DISCOVERY MINING CLAIM
-----	-----	42	22	----- (A)
PRIVATE PROPERTY ***				
324-2	435.	-----	11470+16	INT. EAST BDY. U.S.S. 5199
-----	-----	XX	XX	----- (PP-N)
MATCH LINE				
-----	-----	-----	11480+00	-----

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~~
Janbanks

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~~
El Sibon

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
 Valdez REC. DIST.
 DATE 1-12 19 81
 TIME 10:16 P M
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

G-100 SERIES ALIGNMENT SHEET 40
 21 APR 80

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

R O W WIDTHS
 DIRECTION OF FLOW
 POINT I.D. + DISTANCE
 HORZ.
 V
 RIGHT LEFT
 ASBUILT PIPELINE STATIONING
 CODE CLASSIFICATION
 COMMENTS

POINT I.D. + DISTANCE	HORZ. V	R O W WIDTHS DIRECTION OF FLOW	ASBUILT PIPELINE STATIONING	CODE CLASSIFICATION	COMMENTS
PRIVATE PROPERTY***					
MATCH LINE			11480+00		R/W 200-165.18
		XX XX		(PP-N)	
FEDERAL LAND ***					
324-9 272.			11500+67		INT. WEST BDY. U.S.S. 5199
	42	22		(A)	BEGIN A/G CROSSOVER AT BENT 99
324-10 358.			11505+72		END A/G CROSSOVER AT BENT 98
	42	42		(A-C)	BEGIN SPUR DIKE NO. 8, SEE DETAIL DWG.
324-10 418.			11506+32		END SPUR DIKE NO 8
	22	42		(A)	BEGIN SPUR DIKE NO. 7, SEE DETAIL DWG.
324-12 229.98			11513+42		END SPUR DIKE NO 7
	22	42		(A-D)	BEGIN SPUR DIKE NO. 6, SEE DETAIL DWG.
324-12 394.74			11515+07		END SPUR DIKE NO 6
	22	42		(A)	BEGIN GUIDE BANK
324-15 258.32			11523+97		END GUIDE BANK
	22	42		(A-D)	BEGIN SPUR DIKE NO. 5, SEE DETAIL DWG.
324-15 408.79			11525+48		END SPUR DIKE NO. 5
	22	42		(A)	N. BDY. REMOTE GATE VALVE 40, SEE DETAIL DWG.
325-2 66.87			11532+99		BEGIN SPUR DIKE NO. 4
	22	42		(A-D)	
325-2 224.62			11534+57		
	22	42		(A)	
327-8 130.			11650+55		
	140	42		(A-D)	
327-8 705.			11656+30		
	22	42		(A)	
328-5 136.62			11683+61		
	22	42		(A-D)	
328-5 298.96			11685+24		
	22	42		(A)	
328-6 505.			11691+46		
	22	165		(A-V-D)	

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

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

329	49.64	22	42	11695+87	(A)	S. BDY. REMOTE VALVE 40, END SPUR DIKE NO.4
329-2	122.18	22	42	11701+40	(A-D)	BEGIN SPUR DIKE NO.3A, SEE DETAIL DWG.
329-2	312.39	22	42	11703+30	(A)	END SPUR DIKE NO 3A
329-4	40.	285	700	11708+95	(A-D)	BEGIN SPUR DIKE NO. 3
329-4	255.	22	42	11711+10	(A)	END SPUR DIKE NO 3
329-5	94.	300	555	11715+46	(A-D)	BEGIN SPUR DIKE NO. 2
329-5	324.	22	42	11717+76	(A)	END SPUR DIKE NO 2
329-6	71.99	22	42	11719+44	(A-D)	BEGIN GUIDE BANK C, E. SIDE KOYUKUK R. SEE DETAIL DWG.
329-6	257.77	22	42	11721+30	(A)	END GUIDE BANK C
329-6	535.38	22	42	11724+07	(A-D)	BEGIN GUIDE BANK B W. SIDE KOYUKUK R., SEE DETAIL DWG.
329-8	284.95	22	42	11738+12	(A)	END GUIDE BANK B
329-8	411.89	22	42	11739+40	(A-D)	BEGIN GUIDE BANK A W. SIDE HAMMOND RIVER, SEE DETAIL DWG.
329-8	618.27	22	42	11741+47	(A)	END GUIDE BANK A
MATCH LINE				11780+00		

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

81-1
RECORDED - FILED
Christina
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
Fairbanks
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
Barrow
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
H. Gibbon
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
DATE 1-7 19 81
TIME 2:13 P.M.
Requested by AS/DNR
703 W. NORTHERN LTS.
ANCHORAGE, AK 99503

G-100 SERIES ALIGNMENT SHEET 41
21 APR 80

81-1

~~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

POINT I.D. + DISTANCE	HORZ. DISTANCE	R O W WIDTHS		ASBUILT PIPELINE STATIONING	CODE CLASSIFICATION	COMMENTS
		DIRECTION OF FLOW RIGHT	LEFT			
FEDERAL LAND ***						
MATCH LINE -----						
				11780+00		
		22	42	-----	(A))
334-6	49.91			11856+56		BEGIN SPUR DIKE B, SEE DETAIL DWG. A/G TO B/G TRANSITION AND CROSSOVER
		22	42	-----	(B-C-D))
334-6	347.12			11859+54		END SPUR DIKE B
		42	42	-----	(B))
334-6	1967.62			11875+74		BEGIN SPUR DIKE A, SEE DETAIL DWG. B/G TO A/G TRANSITION
		42	22	-----	(B-D))
334-6	2395.17			11880+01		END SPUR DIKE A
		42	22	-----	(A))
336-1	404.70			11898+42		N. BDY. A/G CHECK VALVE 41
		165	22	-----	(A-V))
336-2	150.00			11900+07		S. BDY. A/G CHECK VALVE 41
		42	22	-----	(A))
338A-6	261.			11985+19		TRANSITION A/G TO B/G
		42	12	-----	(B))
338A-6	2205.			12004+63		TRANSITION B/G TO A/G
		42	22	-----	(A))
338A-22	380.			12069+51		TRANSITION A/G TO B/G
		42	12	-----	(B))
MATCH LINE -----						

81-1

81-1

81-1

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

~~RECORDED - FILED~~
Zankovsk
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~~
Rampert
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. Dubbon
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 42
21 APR 80

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

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		-----		12070+00		
		42	12		(B)	
339	2293.	-----		12097+28		TRANSITION B/G TO A/G
		42	22		(A)	
340-5	120.	-----		12139+93		BEGIN WIDENING FOR WORKPAD ACCESS
		42	50		(A-H)	
340-6	240.	-----		12145+33		END WIDENING FOR WORKPAD ACCESS
		42	22		(A)	
341B-2	14.25	-----		12209+56		BEGIN SPUR DIKE NO. 3, SEE DETAIL DWG.
		42	22		(A-D)	
341B-3	12.39	-----		12211+34		END SPUR DIKE NO. 3
		42	22		(A)	
341B-5	180.	-----		12215+92		BEGIN SPUR DIKE, TRANSITION A/G TO B/G
		196	387		(B-D)	
341B-5	341.	-----		12217+53		END SPUR DIKE
		42	12		(B)	
341-D	685.	-----		12234+14		N. BDY. REMOTE GATE VALVE 42
		135	25		(B-V)	
341-D	1020.	-----		12237+49		S. BDY. REMOTE GATE VALVE 42
		42	12		(B)	
345	1346.06	-----		12316+24		BEGIN SPUR DIKE, SEE DETAIL DWG.
		42	12		(B-D)	
345	1486.08	-----		12317+64		END SPUR DIKE
		42	12		(B)	
MATCH LINE		-----		12370+00		

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

Scintombra 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

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

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

G-100 SERIES ALIGNMENT SHEET 43
 21 APR 80

81-1
 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

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

R O W WIDTHS
 DIRECTION OF FLOW
 POINT HORZ. I.D. + DISTANCE
 RIGHT LEFT
 ASBUILT PIPELINE STATIONING
 CODE CLASSIFICATION

POINT	HORZ. I.D. + DISTANCE	RIGHT	LEFT	ASBUILT PIPELINE STATIONING	CODE CLASSIFICATION
FEDERAL LAND ***					
MATCH LINE				12370+00	
		42	12		(B)
346D	281.59			12372+16	
		135	25		(B-V)
346E	321.00			12375+51	
		42	12		(B)
346F	440.			12380+72	
		42	42		(B-C)
346F	540.			12381+72	
		12	42		(B)
346G	2173.97			12404+22	
		12	42		(B-D)
346G	2325.21			12405+74	
		12	42		(B)
346G	3276.37			12415+24	
		12	42		(B-D)
346G	3421.89			12416+70	
		12	42		(B)
352	412.87			12424+53	
		12	42		(B-D)
352	554.99			12425+95	
		12	42		(B)
352	1415.44			12434+56	
		12	42		(B-D)
352	1588.22			12436+28	
		12	42		(B)
353	2147.35			12460+41	
		12	42		(B-D)
353	2313.27			12462+07	
		12	42		(B)
354	387.80			12470+49	
		12	42		(B-D)

81-1
 COMMENTS

81-1
 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

81-1
 RECORDED - FILED
 DATE 1-9 1981
 TIME 2:13 P.M.
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

- N. BDY. REMOTE GATE VALVE 43
- S. BDY. REMOTE GATE VALVE 43
- BEGIN PAD CROSSOVER
- END PAD CROSSOVER
- BEGIN SPUR DIKE NO. 6. SEE DETAIL DWG.
- END SPUR DIKE NO. 6
- BEGIN SPUR DIKE NO. 5. SEE DETAIL DWG.
- END SPUR DIKE NO. 5
- BEGIN SPUR DIKE NO. 4. SEE DETAIL DWG.
- END SPUR DIKE NO. 4
- BEGIN SPUR DIKE NO. 3. SEE DETAIL DWG.
- END SPUR DIKE NO. 3
- BEGIN SPUR DIKE NO. 2. SEE DETAIL DWG.
- END SPUR DIKE NO. 2
- BEGIN SPUR DIKE NO. 1. SEE DETAIL DWG.

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

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

	412.70			12470+74	B/G TO A/G TRANSITION AND CROSSOVER
		42	50	(B-C-H)	
354	529.18			12471+90	END SPUR DIKE NO. 1, BEGIN WIDENING FOR ACCESS TO PAD
		42	50	(A-C-H)	
354-2	92.			12476+00	END WIDENING FOR ACCESS TO WORKPAD
		42	22	(A)	
354-5	374.49			12485+64	BEGIN GUIDE BANK, SEE DETAIL DWG.
		42	22	(A-D)	
354-6	386.52			12489+96	END GUIDE BANK
		42	22	(A)	
356-11	260.			12537+00	TRANSITION A/G TO B/G
		42	12	(B)	
357	252.			12542+56	MINING CLAIM RIGHT, SEE DETAIL DWG.
		XX	12	(B)	
PRIVATE PROPERTY ***					
358	165.			12547+57	INT. E. BDY. MINING CLAIM R/W 200-165.1, SEE R/W DWG.
		XX	XX	(PP-M)	
FEDERAL LAND ***					
358	977.			12555+70	INT. S. BDY. MINING CLAIM
		42	12	(B)	
358	1314.			12559+06	BEGIN PAD CROSSOVER
		42	42	(B-C)	
358	1414.			12560+06	END PAD CROSSOVER-B/G TO A/G TRANSITION
		42	22	(A)	
359-5	432.			12643+04	N. BOUNDRY REMOTE GATE VALVE 44
		165	22	(A-V)	
359-5	767.			12646+39	S. BOUNDRY REMOTE GATE VALVE 44
		42	22	(A)	
MATCH LINE				12670+00	

81-1
 RECORDED - FILED
Christina
 REC. DIST.
 DATE 1-7 1991
 TIME 10:20 A.M.
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

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

81-1
 RECORDED - FILED
Barnow
 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
H. Dalton
 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
Rampart
 REC. DIST.
 DATE 1-7 1991
 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 1981
 TIME 10:10 A M
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

G-100 SERIES ALIGNMENT SHEET
 21 APR 80

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

RECORDED - FILED
Darrow
 REC. DIST. *81-1*
 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 V	ASBUILT PIPELINE STATIONING	CODE CLASSIFICATION V
		RIGHT	LEFT			
FEDERAL LAND ***						
MATCH LINE						
					12670+00	
		42	22			(A)
360-2	293.				12681+53	
		272	752			(A-D)
360-2	453.				12683+13	
		42	22			(A)
360-4	316.				12691+16	
		366	665			(A-D)
360-4	496.				12692+96	
		42	22			(A)
361-1	385.35				12702+48	
		42	22			(A-D)
361-1	618.08				12704+81	
		42	22			(A)
361-3	312.				12712+67	
		75	22			(A-E1-E2)
362-9	86.				12779+01	
		165	22			(A-V)
362-9	421.				12782+36	
		75	22			(A-E1-E2)
363-6	376.				12807+84	
		75	42			(B-E1-E2C)
363-6	538.35				12809+46	
		12	42			(B-D)
363-6	718.35				12811+26	
		12	42			(B)
364	602.51				12819+39	
		12	42			(B-D)
364	792.85				12821+29	
		12	42			(B)
364	1455.				12827+92	

81-1
 COMMENTS

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

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

BEGIN SPUR DIKE NO. 17
 END SPUR DIKE NO. 17
 BEGIN SPUR DIKE NO. 16
 END SPUR DIKE NO. 16
 BEGIN SPUR DIKE NO. 15, SEE DETAIL DWG.
 END SPUR DIKE NO. 15
 BEGIN WIDENING FOR OVERFILL
 N. BDY. REMOTE GATE VALVE 45
 S. BDY. REMOTE GATE VALVE 45
 BEGIN PAD CROSSOVER, A/G TO B/G TRANSITION
 BEGIN SPUR DIKE NO. 14, SEE DETAIL DWG.
 END CROSSOVER AND PAD WIDENING
 END SPUR DIKE NO. 14
 BEGIN SPUR DIKE NO. 13, SEE DETAIL DWG.
 END SPUR DIKE NO. 13

364	1625.	279	263	(B-D)
365	145.18	12	42	(B)
365	325.26	12	42	(B-D)
365	479.	12	42	(B)
PRIVATE PROPERTY ***				
365	947.	XX	XX	(PP-M)
365	1132.	XX	XX	(PP-M)
365	1746.69	XX	XX	(PP-M)
365	1926.69	XX	XX	(PP-M)
366	401.	XX	XX	(PP-M)
366	581.	XX	XX	(PP-M)
367	166.94	XX	XX	(PP-M)
367	346.94	XX	XX	(PP-M)
367	854.	XX	XX	(PP-M)

BEGIN SPUR DIKE NO. 12
END SPUR DIKE NO. 12
BEGIN SPUR DIKE NO. 11, MINING CLAIM RIGHT
SEE DETAIL DWG.
END SPUR DIKE NO. 11
INT. E. BDY. 11 BELOW MINING CLAIM
R/W 200-165.1, SEE R/W DWG.
BEGIN SPUR DIKE NO. 10, FEDERAL PROPERTY LEFT
SEE DETAIL DWG.
END SPUR DIKE NO. 10
BEGIN SPUR DIKE NO. 9, FEDERAL PROPERTY LEFT
SEE DETAIL DWG.
END SPUR DIKE NO. 9, BEGIN WIDENING FOR OVERFILL
BEGIN SPUR DIKE NO. 8, FEDERAL PROPERTY LEFT
SEE DETAIL DWG.
END SPUR DIKE NO. 8
BEGIN SPUR DIKE NO. 7, FEDERAL PROPERTY LEFT
SEE DETAIL DWG.
END SPUR DIKE NO. 7

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

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

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

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

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

81-1
RECORDED - FILED
St. Hilman
1-7 19 81
2:13 P.M.
Requested by AS/DNR
703 W. NORTHERN LTS.
ANCHORAGE, AK 99503

367	1001.35	XX	XX	(PP-M)
368	93.61	XX	XX	(PP-M)
368-4	12.46	XX	XX	(PP-M)
FEDERAL LAND ***				
368-5	108.			(PP-M)
370-4	53.02	42	22	(A)
372-2	66.	42	22	(A)
372-2	292.	110	22	(A-D)
372-3	58.27	42	22	(A)
372-3	245.09	42	22	(A-D)
372-4	668.12	42	22	(A)
372-4	850.32	42	22	(A-D)
374-1	340.16	42	22	(A)
374-1	520.20	42	22	(A-D)
374-5	95.	42	22	(A)
374-5	235.	300	249	(A-D)

END WIDENING FOR OVERFILL

BEGIN SPUR DIKE NO. 6A, FEDERAL PROPERTY LEFT
SEE DETAIL DWG.

END SPUR DIKE NO. 6A

BEGIN SPUR DIKE NO. 6 AND GUIDE BANK, FED. PROP. LEFT
SEE DETAIL DWG.

INT. E. BDY. 15 BELOW MINING CLAIM

END GUIDE BANK AND SPUR DIKE NO. 6

BEGIN GUIDE BANK

END GUIDE BANK

BEGIN SPUR DIKE NO. 5, SEE DETAIL DWG.

END SPUR DIKE NO. 5

BEGIN SPUR DIKE NO. 4, SEE DETAIL DWG.

END SPUR DIKE NO. 4

BEGIN SPUR DIKE NO. 3, SEE DETAIL DWG.

END SPUR DIKE NO. 3

BEGIN SPUR DIKE NO. 2

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

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

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

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

374-8	95.	42	22	(A)	12945+76
374-8	275.	360	135	(A-D)	12947+56
376-1	10.06	42	22	(A)	12958+14
376-1	183.41	42	22	(A-D)	12959+87
MATCH LINE		42	22	(A)	12960+00

END SPUR DIKE NO. 2

BEGIN SPUR DIKE NO. 1

END SPUR DIKE NO. 1

BEGIN SPUR DIKE, SEE DETAIL DWG.

END SPUR DIKE

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

G-100 SERIES ALIGNMENT SHEET 45
21 APR 80

81-1

~~RECORDED - FILED~~
Vatky

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

POINT I.D. + DISTANCE	HORZ. DISTANCE	R O W WIDTHS		ASBUILT PIPELINE STATIONING	CODE CLASSIFICATION	COMMENTS
		DIRECTION OF FLOW RIGHT	LEFT			
FEDERAL LAND ***						
MATCH LINE				12960+00		
		42	22		(A)	
376-2	90.			12963+13		BEGIN GUIDE BANK
		150	110		(A-D)	
376-2	210.			12964+33		END GUIDE BANK LEFT
		150	22		(A-D)	
376-2	505.			12967+28.		BEGIN SPUR DIKE NO. 1B
		270	112		(A-D)	
376-2	665.			12968+88		END SPUR DIKE AND GUIDE BANK
		42	22		(A)	
376-5	128.			12975+51		BEGIN SPUR DIKE NO. 1A
		260	66		(A-D)	
376-6	127.			12977+31		END SPUR DIKE
		42	22		(A)	
376-6	318.			12979+03		PAD CROSSOVER AND A/G TO B/G TRANSITION
		42	22		(B-D)	
376-6	440.			12980+25		END PAD CROSSOVER, BEGIN WIDENING FOR GUIDE BANK
		100	42		(B-D)	
376-6	1285.			12988+78		BEGIN PAD CROSSOVER
		100	42		(B-C)	
376-6	1385.			12989+78		END PAD CROSSOVER
		100	12		(B)	
379	359.			13000+18		B/G TO A/G TRANSITION, BEGIN WIDENING, C/L EXISTING ROAD
		75	22		(A-E1-E2F)	
379-10	90.			13023+81		N. BDY. CHECK VALVE 46
		165	22		(A-V)	
379-10	255.			13025+46		S. BDY. CHECK VALVE 46
		75	22		(A-E1-E2)	
MATCH LINE				13240+00		

81-1

~~RECORDED - FILED~~
Christina

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

81-1

~~RECORDED - FILED~~
Fainbrants

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

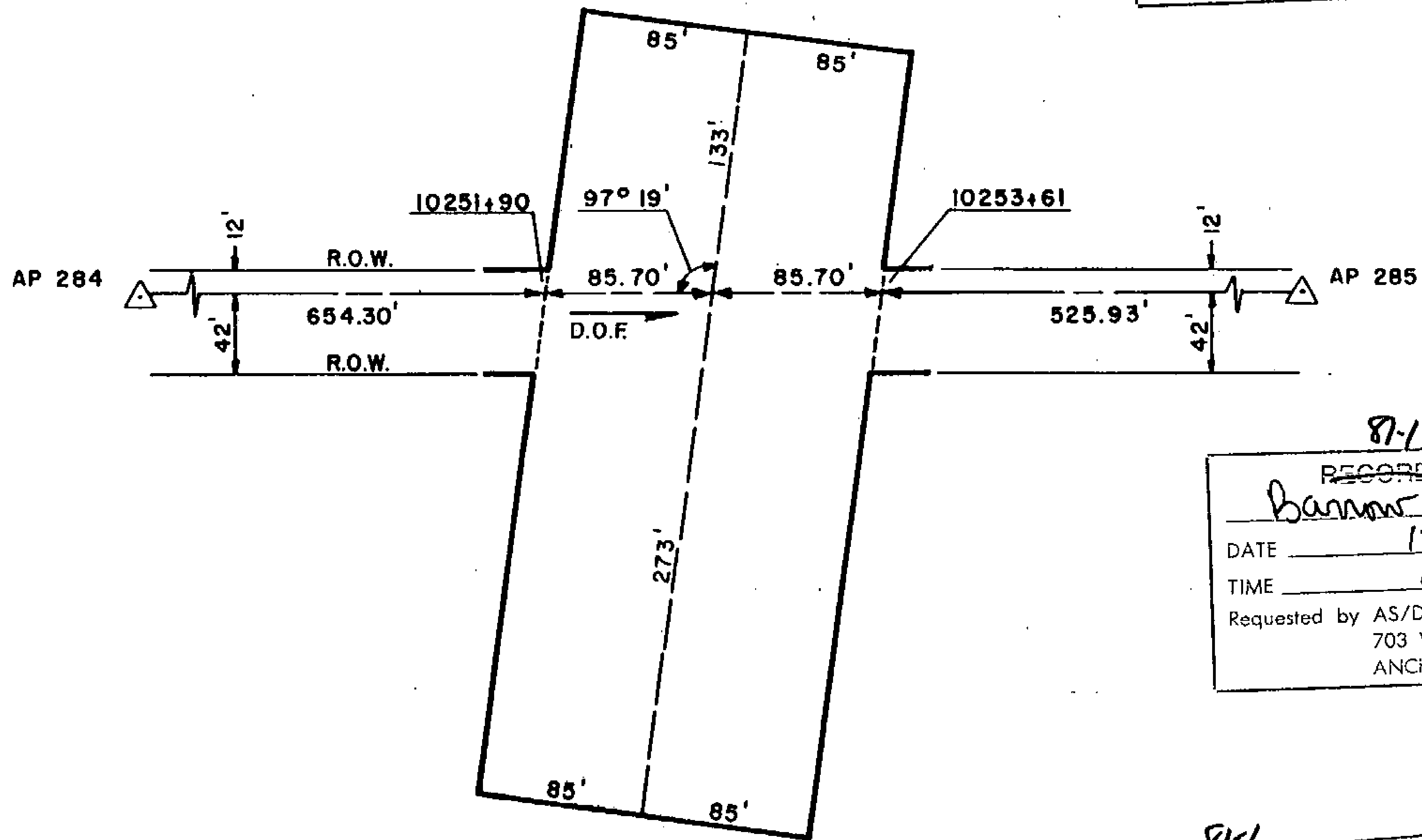
~~RECORDED - FILED~~
Hampart

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~~
St. Gibson

REC. DIST. _____
DATE 1-7 1981
TIME 2:13 P
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

81-1
~~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

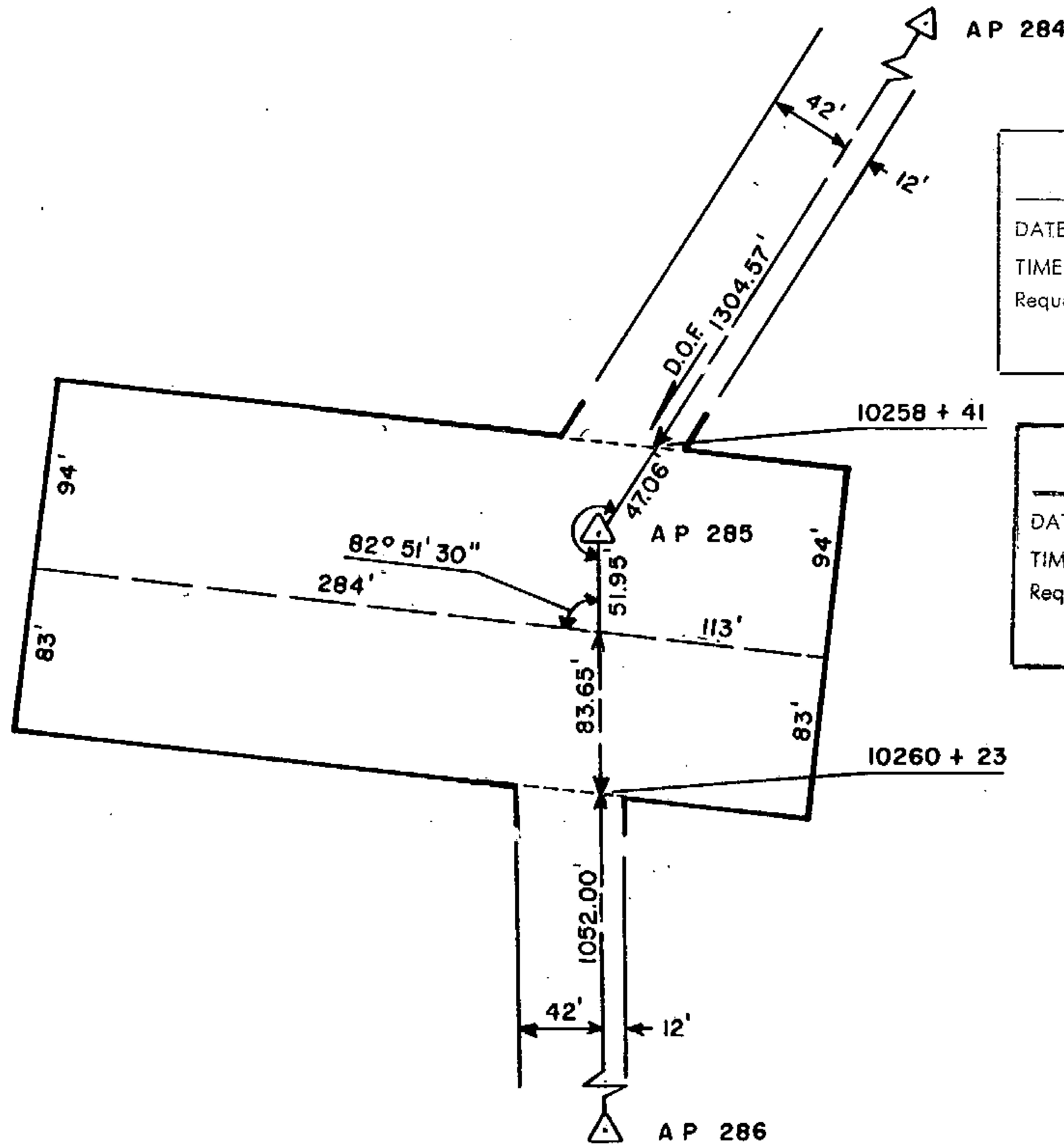
81-1
~~RECORDED - FILED~~
 Fairbanks REC. DIST.
 DATE 1-7 1981
 TIME 1:39 P.M.
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

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

ALIGNMENT SHEET 36
 STATION 10251+90
 SPUR DIKE 15
 FIELD BOOK 170-123, PAGE 27
 SCALE: 1"=100'
 DATE: AUG. 25, 1978



81-1
~~RECORDED - FILED~~
Valdny 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~~
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~~
Barnow 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~~
Zankamba REC. DIST.
 DATE 1-7 1981
 TIME 1:39 D 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~~
At 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 36
STATION 10258 + 41
SPUR DIKE 14
FIELD BOOK 170-123, PAGE 28
SCALE: 1"=100'
DATE: AUG. 25, 1978.

26

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

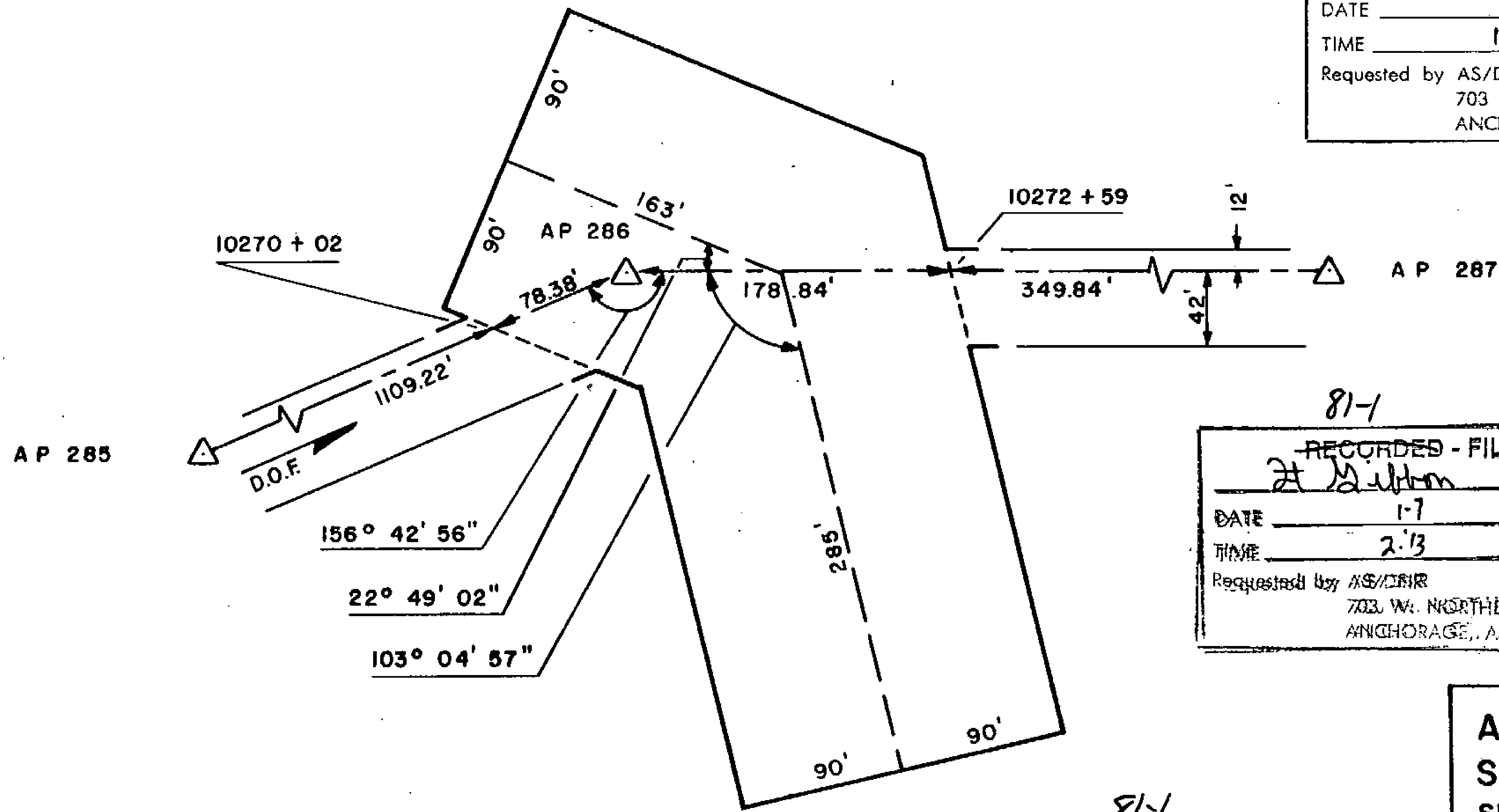
81-1
 RECORDED - FILED
Zambona REC. DIST.
 DATE 1-7 1981
 TIME 1:39 P.M.
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

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

ALIGNMENT SHEET 36
 STATION 10270+02
 SPUR DIKE 12
 FIELD BOOK 170-123, PAGE 30
 SCALE: 1" = 100'
 DATE: AUG. 25, 1978



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

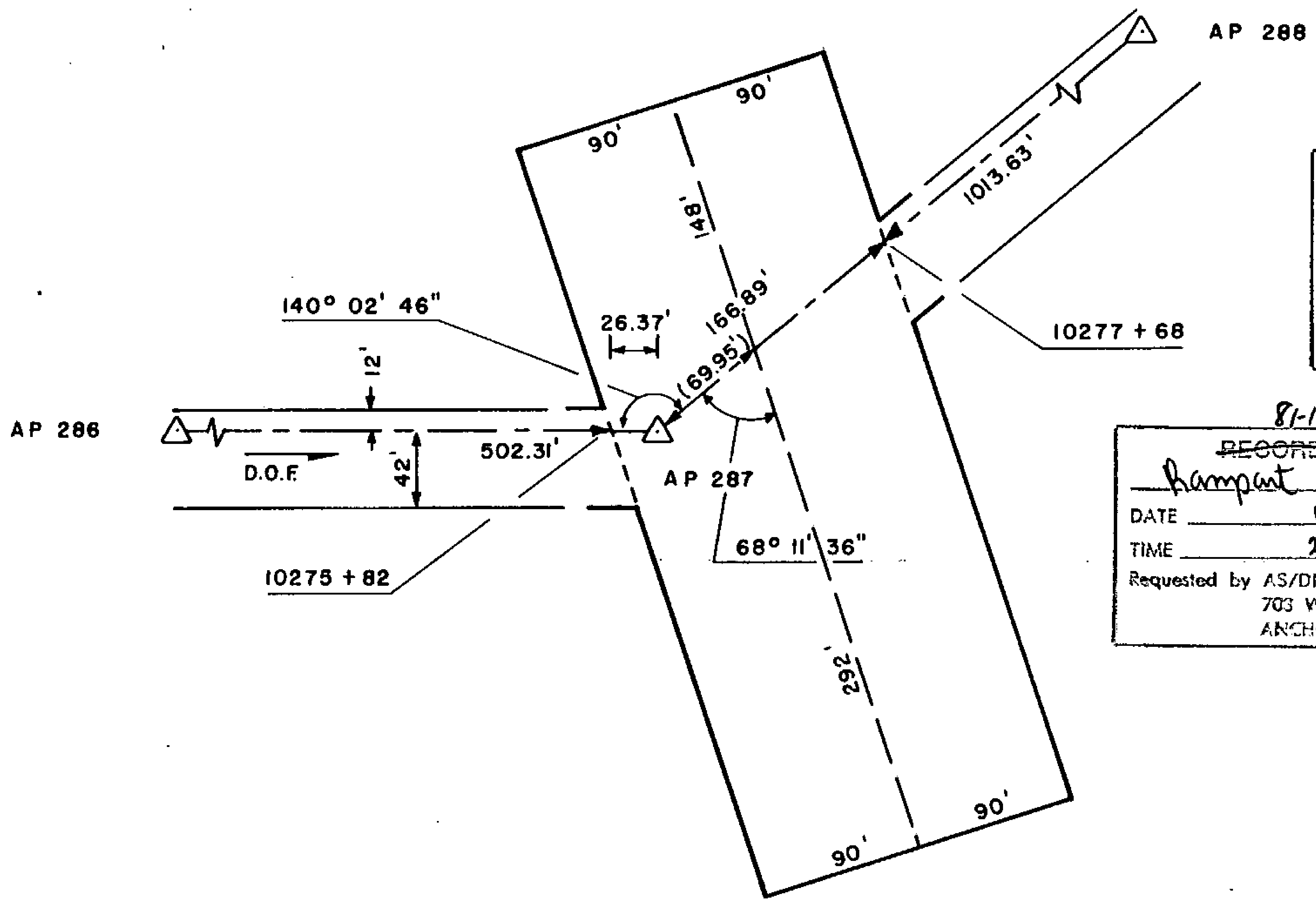
81-1
 RECORDED - FILED
Chitma REC. DIST.
 DATE 1-12 1981
 TIME 10:20 A.M.
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

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

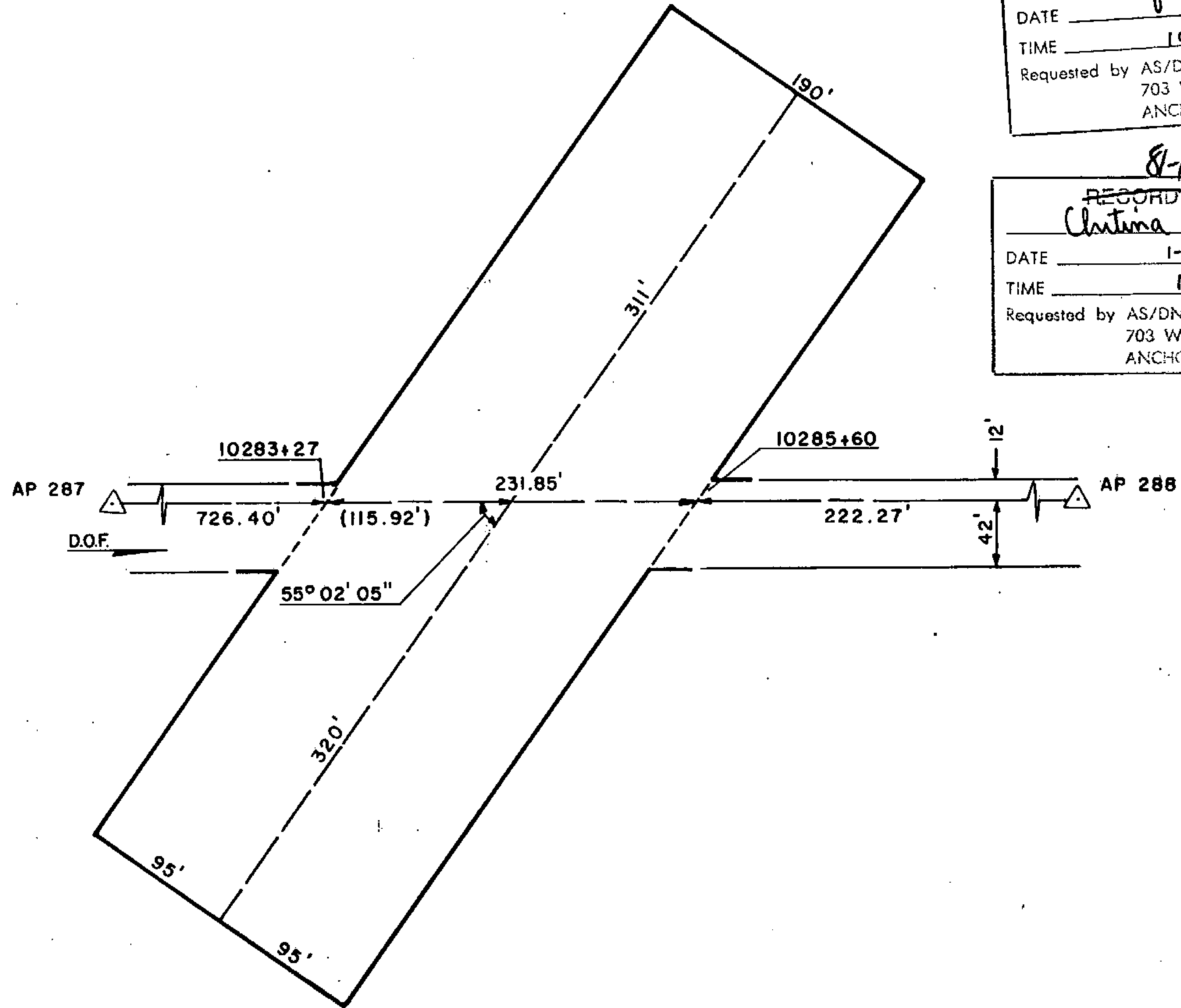
81-1
 RECORDED - FILED
Rampant REC. DIST.
 DATE 1-7 1981
 TIME 2:13 P.M.
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

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



ALIGNMENT SHEET 36
STATION 10275 + 82
SPUR DIKE II
FIELD BOOK 170-123, PAGE 31
SCALE: 1" = 100'
DATE: AUG. 25, 1978.

28



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

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

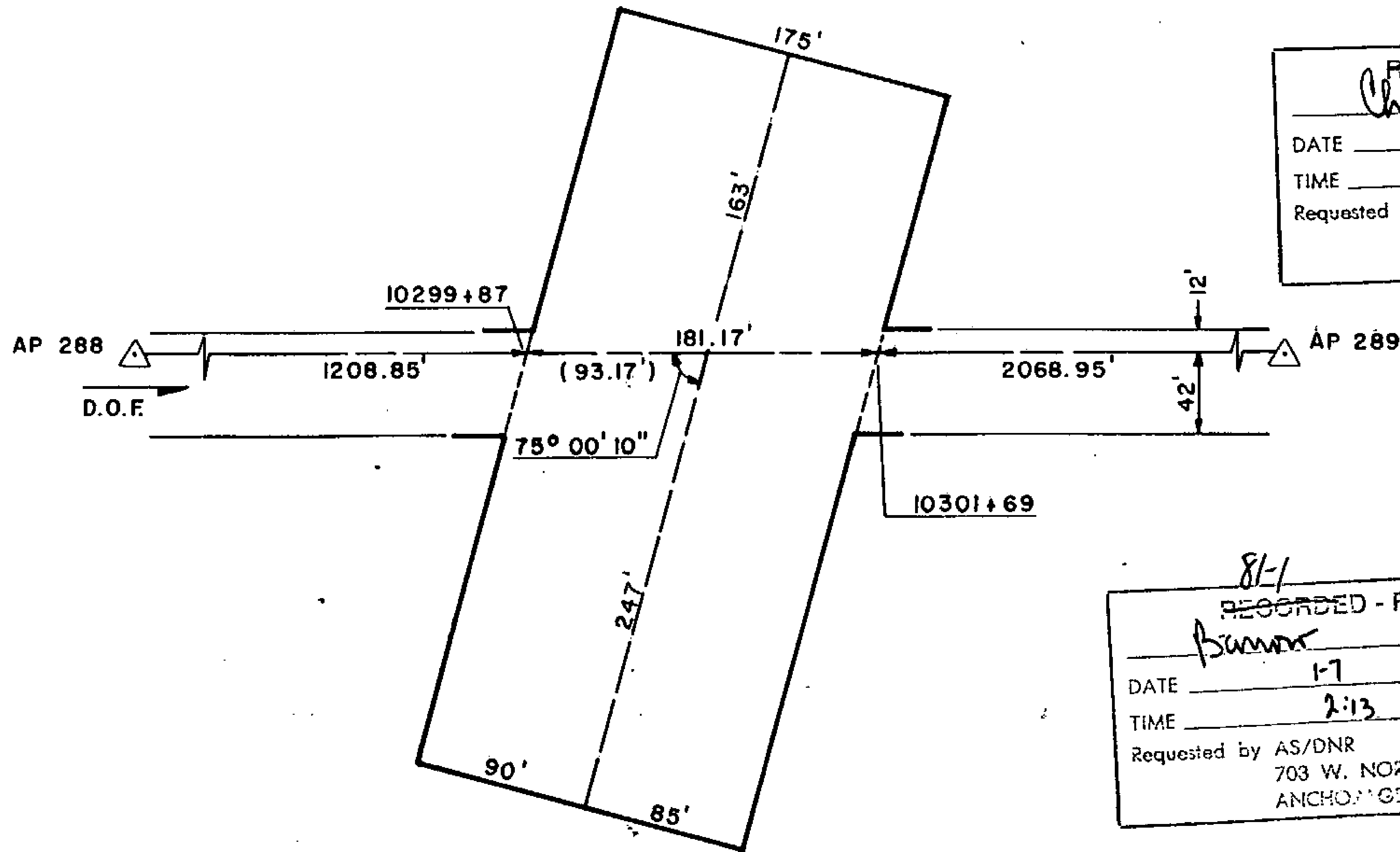
81-1
 RECORDED - FILED
Christina
 DATE 1-12 1981
 TIME 10:20 A.M.
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

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

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

ALIGNMENT SHEET 36
STATION 10283 + 27
 SPUR DIKE 10
 FIELD BOOK 170-123, PAGE 32
 SCALE: 1"=100'
 DATE: AUG. 25, 1978



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

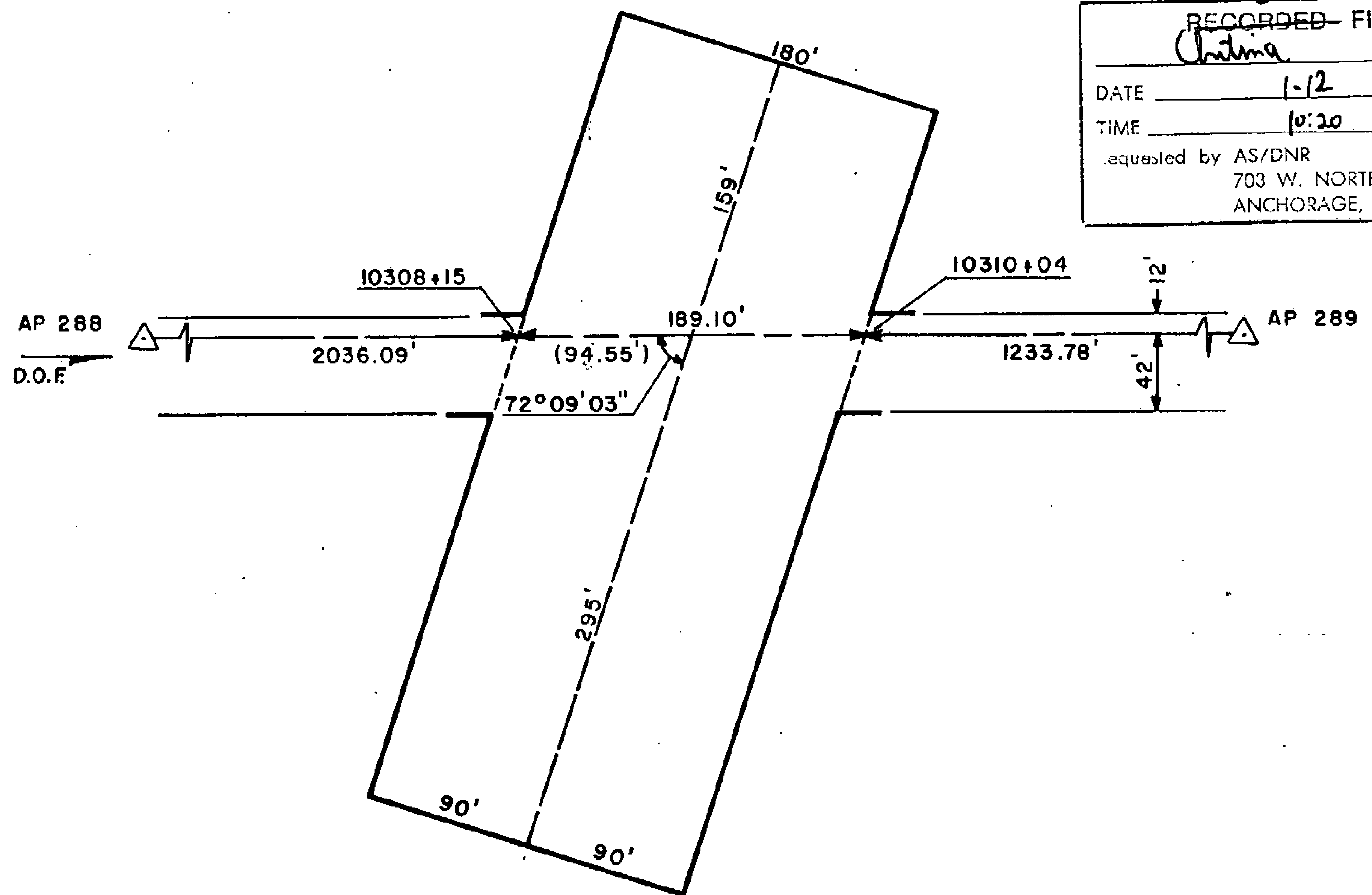
81-1
 RECORDED - FILED
Clinton
 REC. DIST. _____
 DATE 1-12 1981
 TIME 10:20 A.M.
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

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

ALIGNMENT SHEET 36
 STATION 10299+87
 SPUR DIKE 8
 FIELD BOOK 170-123, PAGE 34
 SCALE: 1"=100'
 DATE: AUG. 25, 1978



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

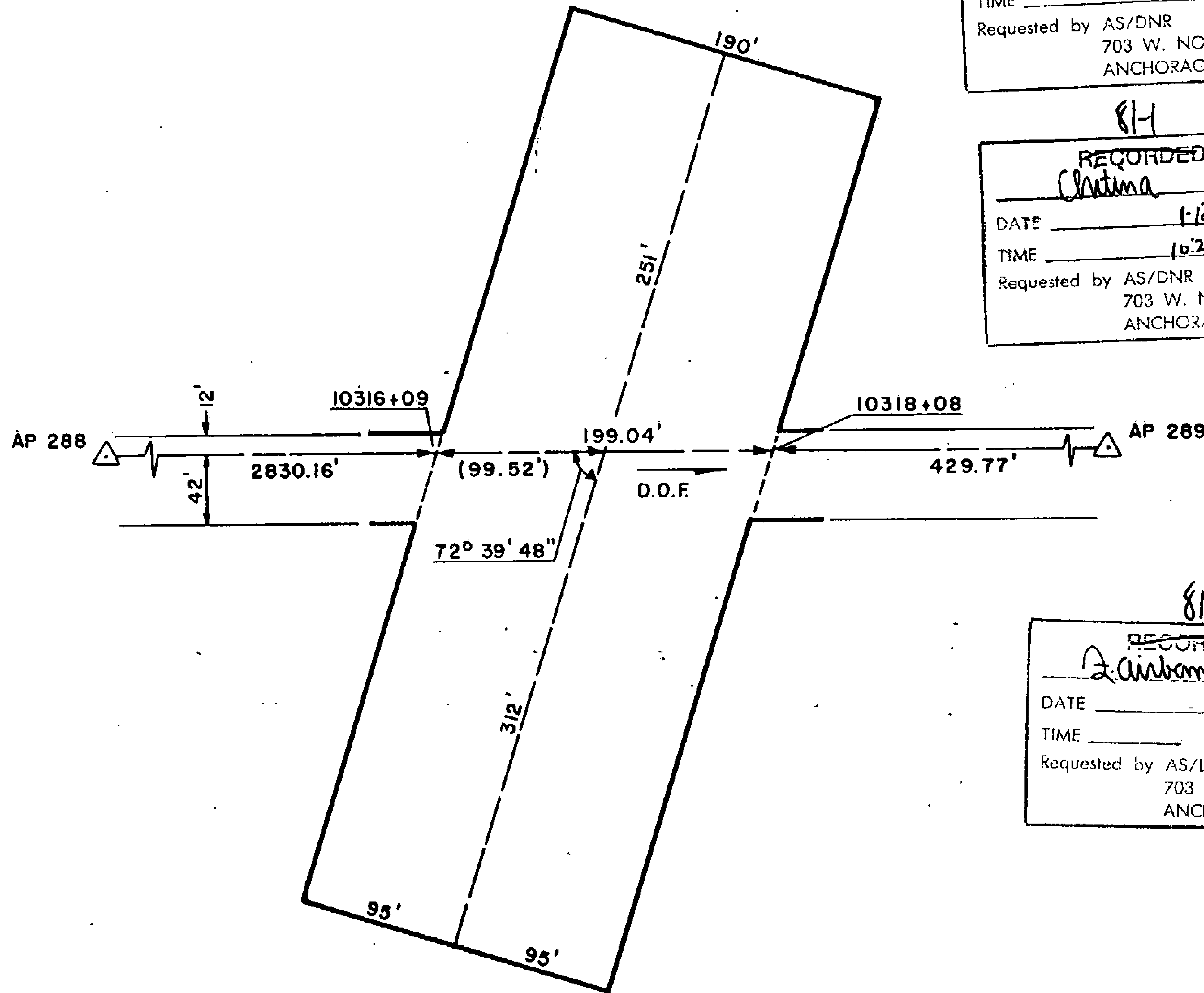
81-1
 RECORDED - FILED
Christina REC. DIST.
 DATE 1-12 1981
 TIME 10:20 A.M.
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

81-1
 RECORDED - FILED
Lumpart 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
Janbanks REC. DIST.
 DATE 1-7 1981
 TIME 1:39 2:13 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

ALIGNMENT SHEET 36
STATION 10308 + 15
SPUR DIKE 7
FIELD BOOK 170-123, PAGE 35
SCALE: 1" = 100'
DATE: AUG. 25, 1978 32



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

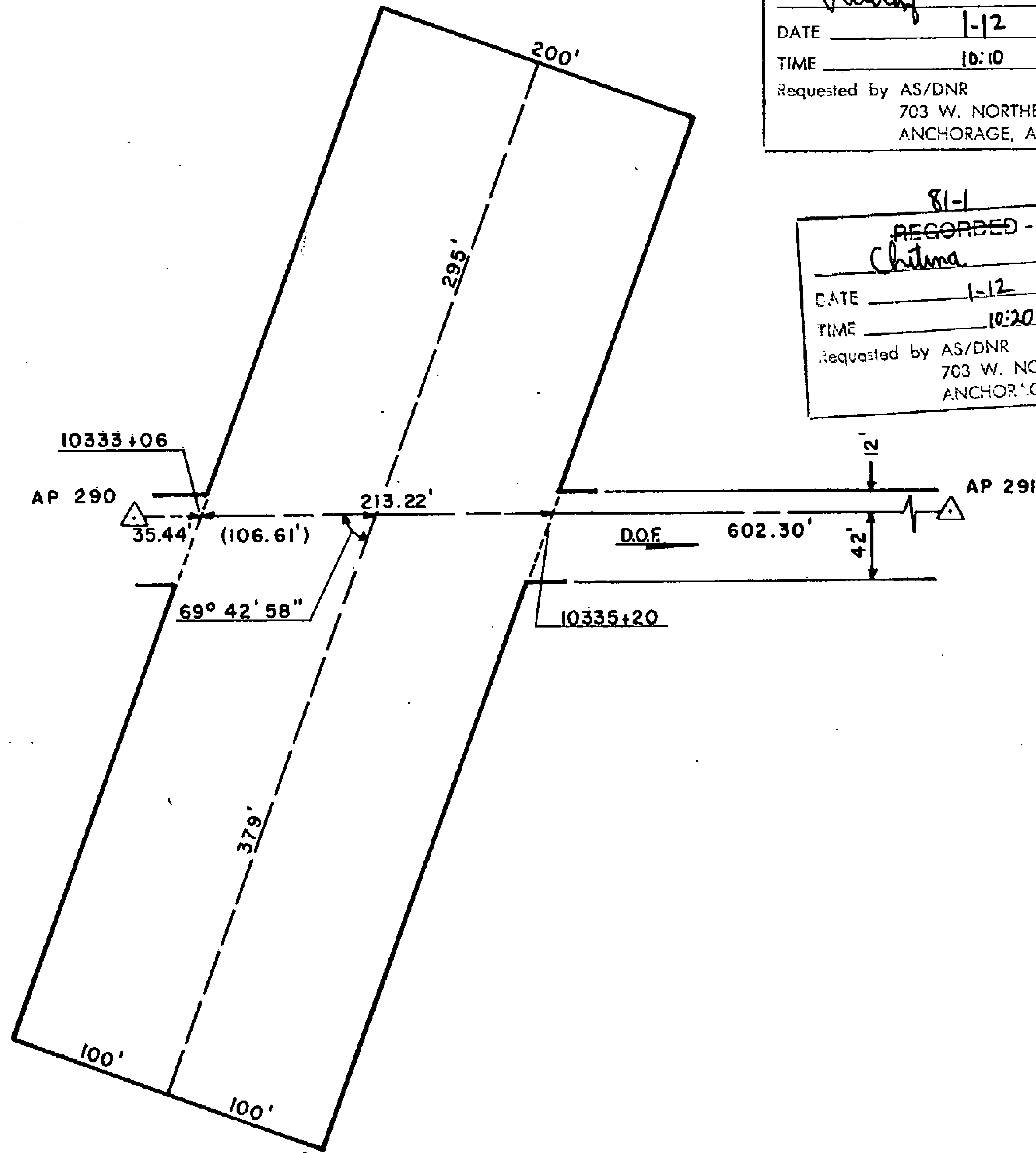
81-1
~~RECORDED - FILED~~
Christina REC. DIST.
 DATE 1-12 1981
 TIME 10:20 P.M.
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

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

ALIGNMENT SHEET 36
STATION 10316 + 09
SPUR DIKE 6
FIELD BOOK 170-123, PAGE 36
SCALE: 1" = 100'
DATE: AUG. 25, 1978



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

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

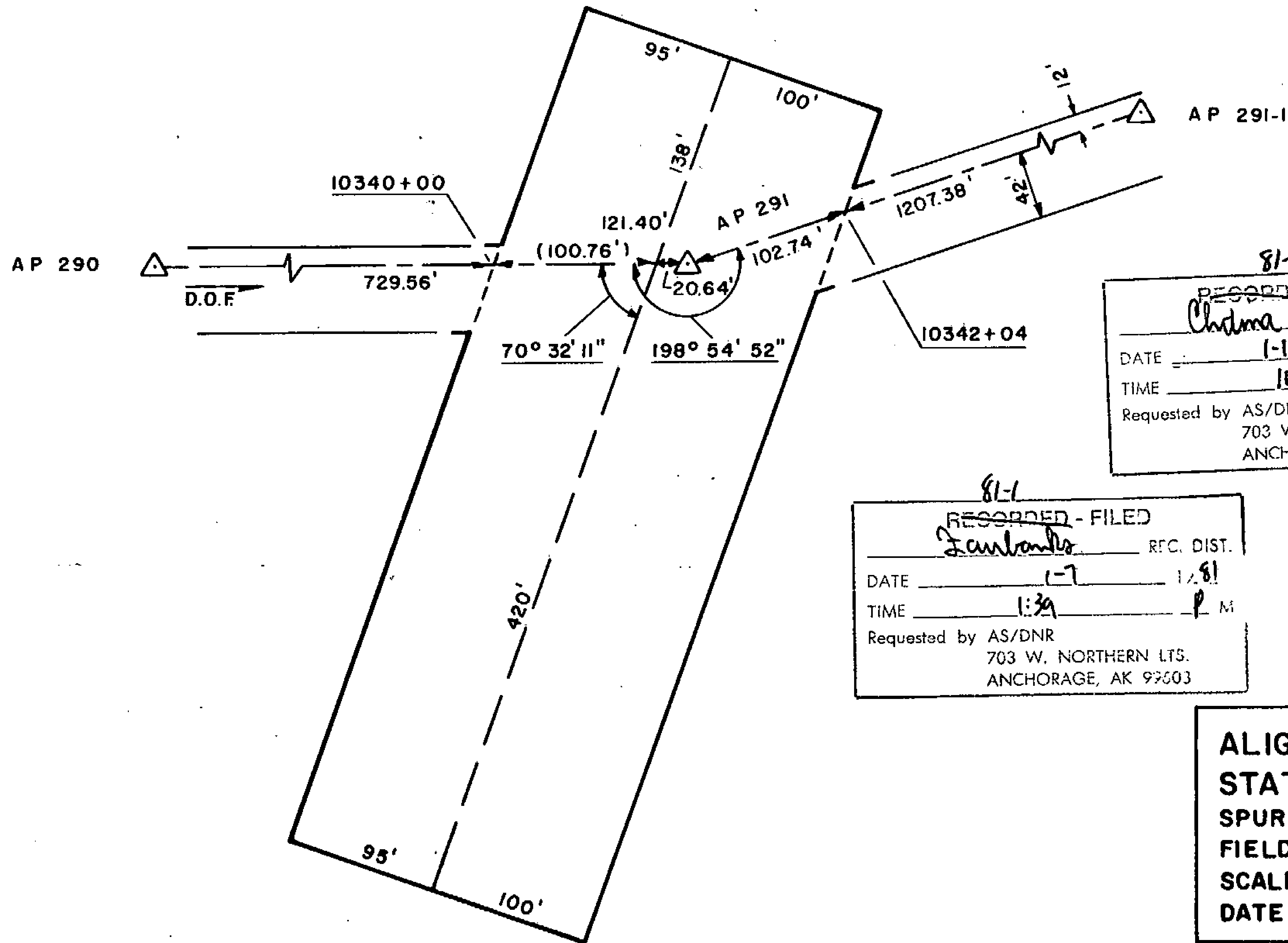
81-1
 RECORDED - FILED
Chitna REC. DIST.
 DATE 1-12 1981
 TIME 10:20 A M
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

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

ALIGNMENT SHEET 36
STATION 10333 + 06
SPUR DIKE 4
FIELD BOOK 170-124, PAGE 32
SCALE: 1" = 100'
DATE: AUG. 26, 1978



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
A. Silva
 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
Christina
 REC. DIST. _____
 DATE 1-12 1981
 TIME 10:30 A.M.
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

81-1
 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

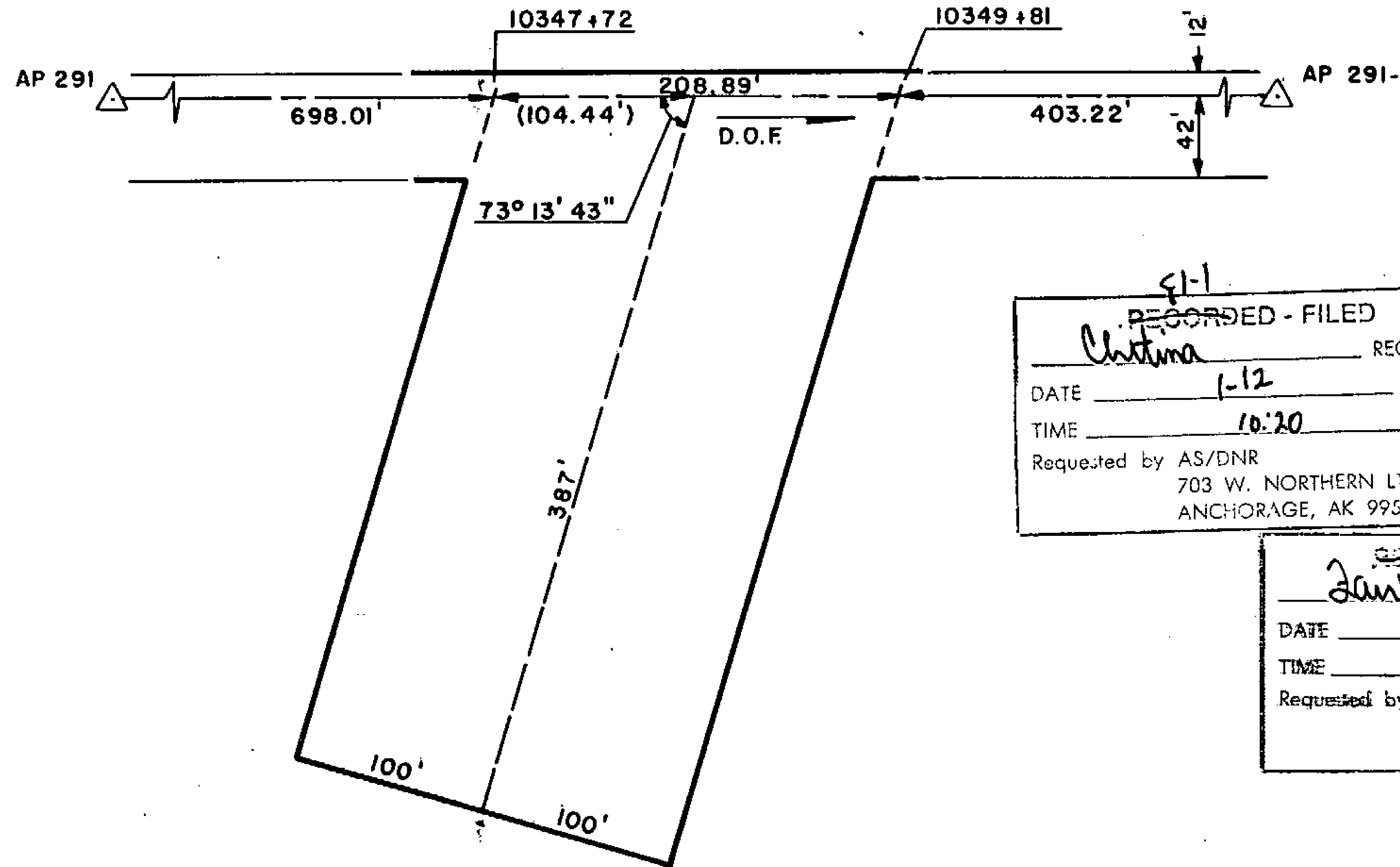
81-1
 RECORDED - FILED
Barnes
 REC. DIST. _____
 DATE 1-7 1981
 TIME 2:13 P.M.
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

ALIGNMENT SHEET 36
STATION 10340 + 00
SPUR DIKE 3
FIELD BOOK 170-124, PAGE 32-33
SCALE: 1" = 100'
DATE: AUG. 26, 1978

36

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



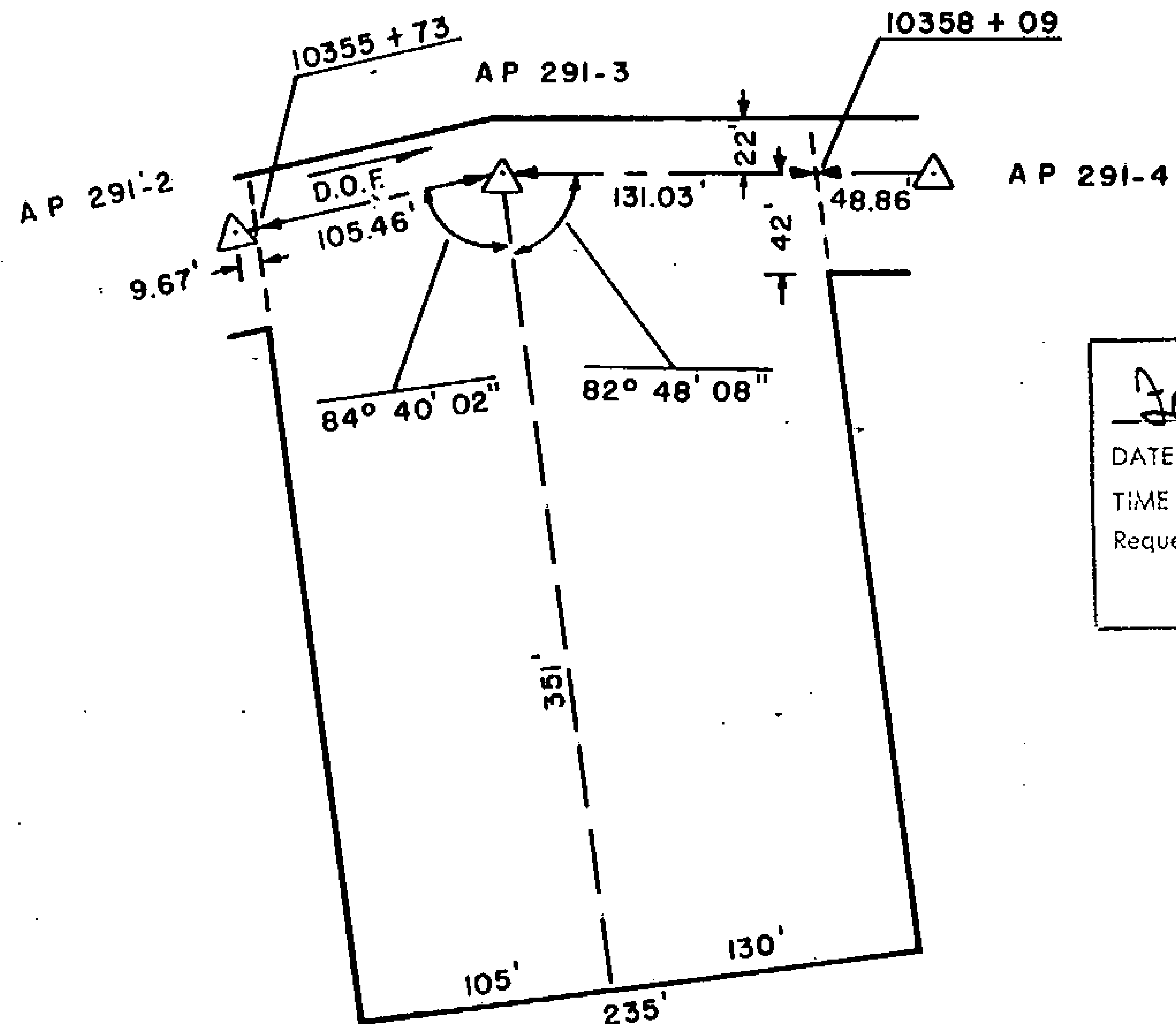
81-1
 RECORDED - FILED
A. Gibson REC. DIST.
 DATE 1-7 1981
 TIME 2:13 P.M.
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

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

ALIGNMENT SHEET 36
STATION 10347 + 72
SPUR DIKE 2
FIELD BOOK 170-124, PAGE 34-35
SCALE: 1" = 100'
DATE: AUG. 26, 1978



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

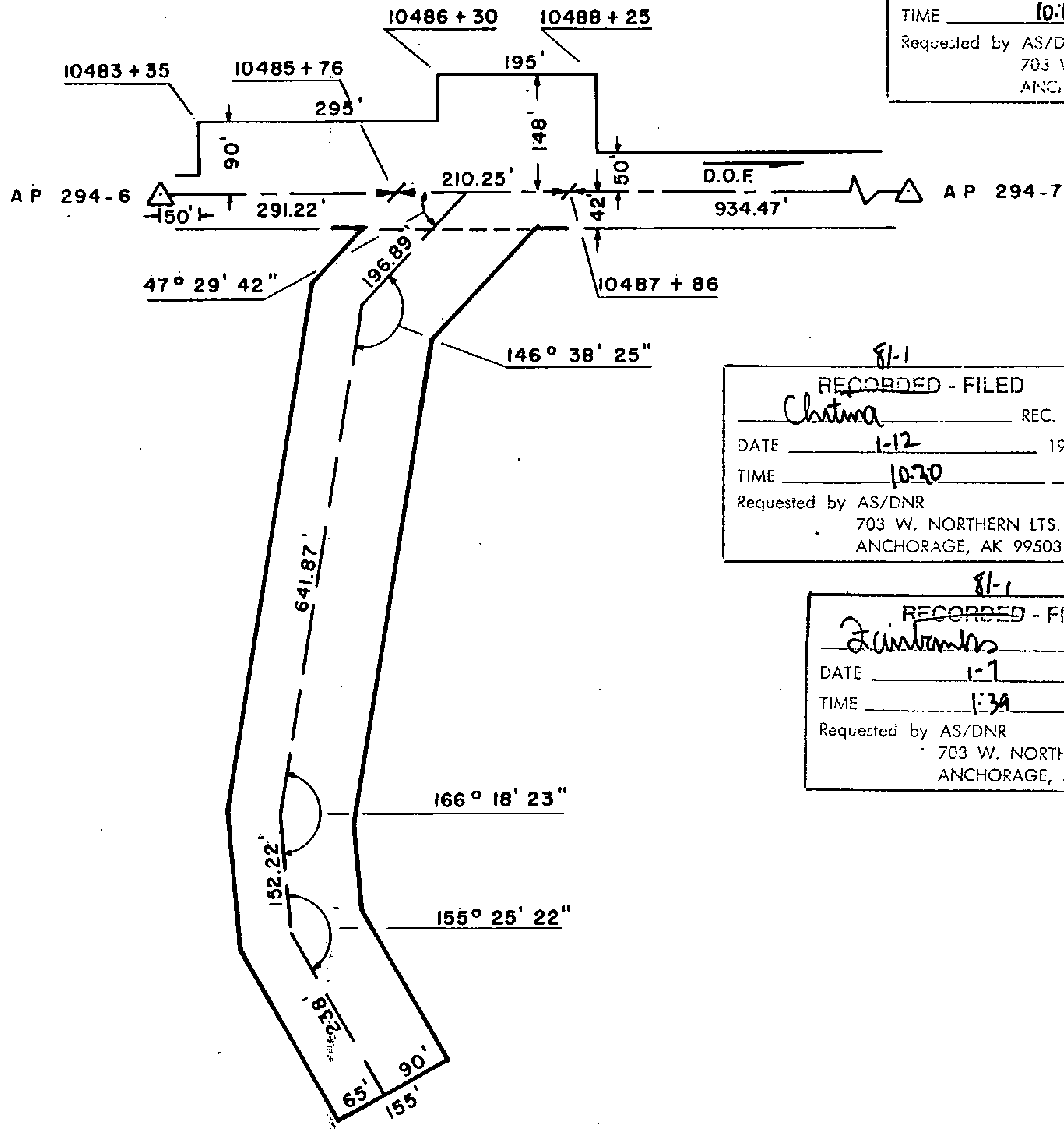
81-1
RECORDED - FILED
Christina REC. DIST.
 DATE 1-12 19 81
 TIME 10:20 A.M.
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

81-1
RECORDED - FILED
Jeanbamba 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
H. Gibson 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
Hampert REC. DIST.
 DATE 1-7 19 81
 TIME 2:15 P.M.
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

ALIGNMENT SHEET 36
STATION 10355 + 73
SPUR DIKE 1
FIELD BOOK 170-123, PAGE 38
SCALE: 1" = 100'
DATE: AUG. 26, 1978



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

Barnar 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

Christina REC. DIST.
DATE 1-12 1981
TIME 10:30 A.M.

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

81-1
RECORDED - FILED

St. Sublow 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

Zaintombs REC. DIST.
DATE 1-7 1981
TIME 1:39 P.M.

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

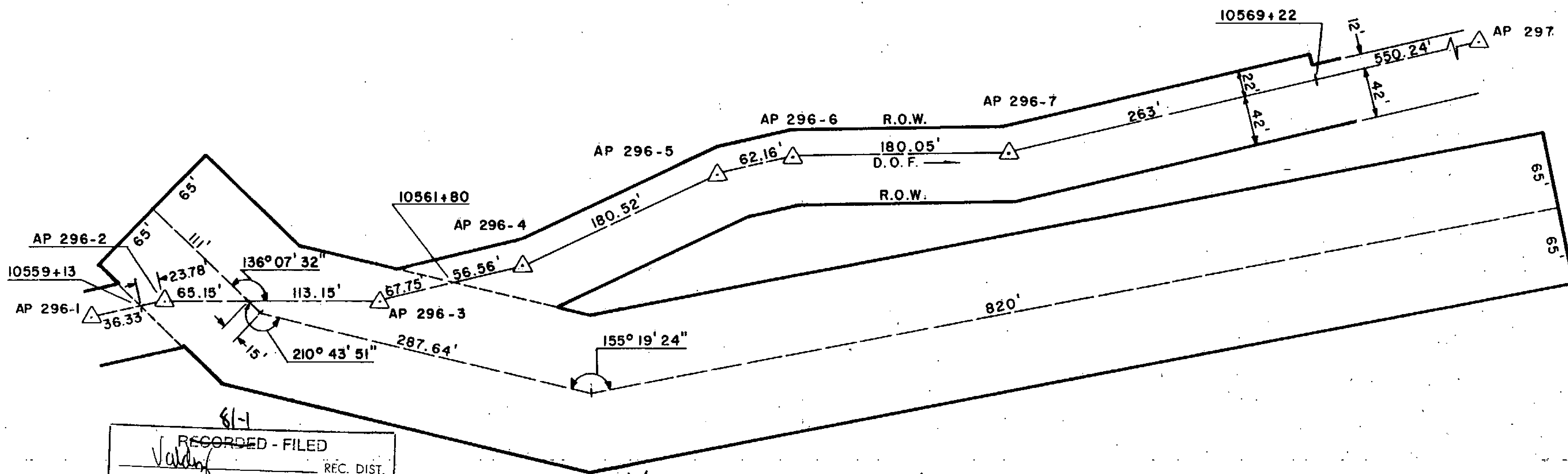
81-1
RECORDED - FILED

Rampart REC. DIST.
DATE 1-7 1981
TIME 2:13 P.M.

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

ALIGNMENT SHEET 36
STATION 10485 + 76
SPUR DIKE 1
FIELD BOOK 170-123, PAGE 48-52
SCALE: 1" = 200'
DATE: AUG. 27, 1978

39



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

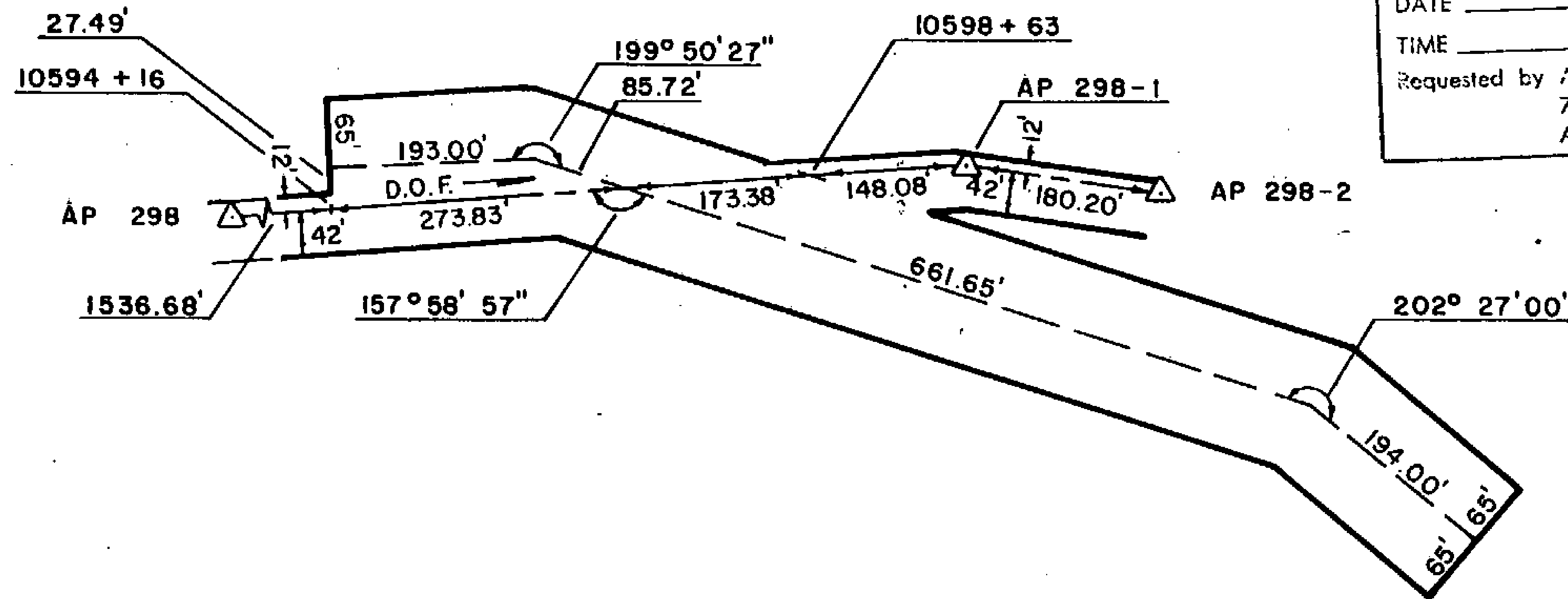
81-1
 RECORDED - FILED
Hampant
 REC. DIST. _____
 DATE 1-7 1981
 TIME 2:13 P.M.
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK

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

ALIGNMENT SHEET 37
 STATION 10559+13
 FIELD BOOK 170-125, PAGE 5 & 21
 SCALE: 1" = 100'
 DATE: AUG. 24, 1978



81-1

RECORDED - FILED

Valdny 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

Roman 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

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

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

Fairbanks 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

H. 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 37

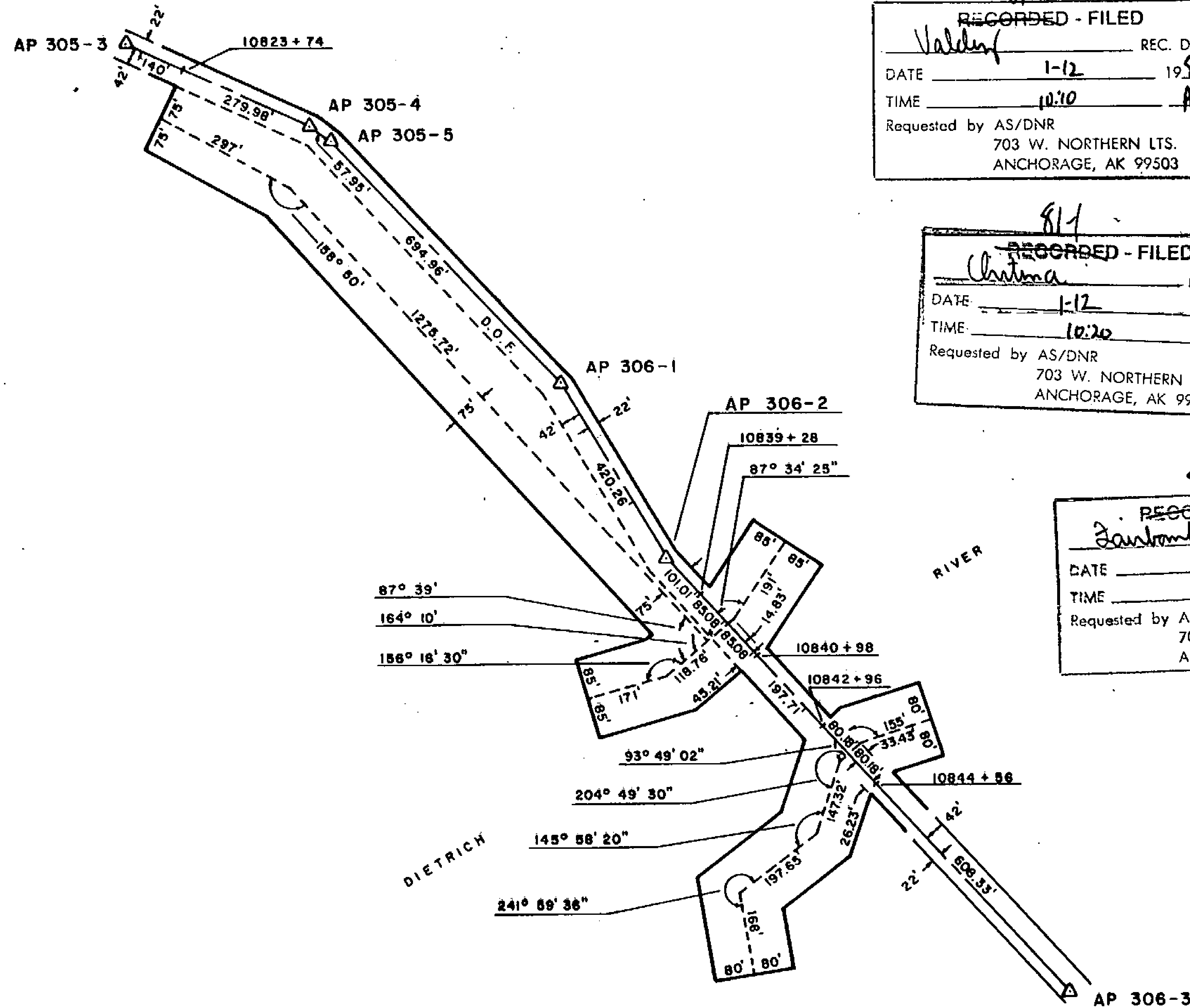
STATION 10594 +16

FIELD BOOK 170-125, PAGE 7 & 8

SCALE: 1" = 200'

DATE: AUG. 24, 1978

41



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

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

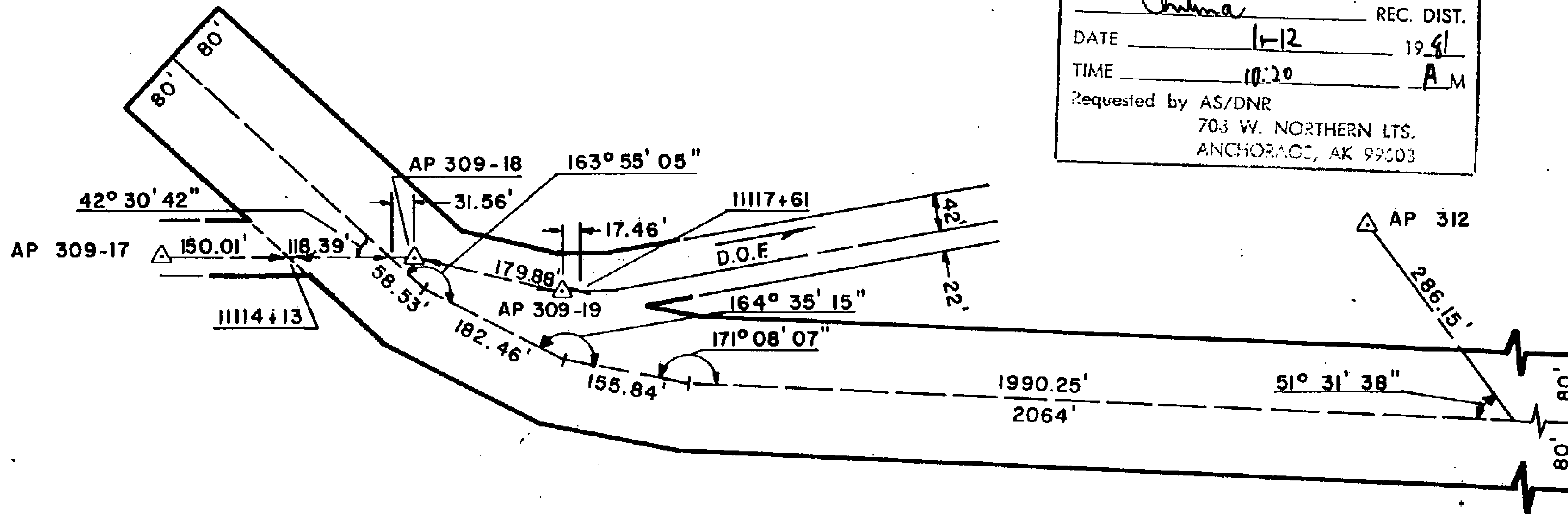
81-1
 RECORDED - FILED
Christina REC. DIST.
 DATE 1-12 1981
 TIME 10:20 A.M.
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

81-1
 RECORDED - FILED
St. Gilbert 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
Zanbros 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

ALIGNMENT SHEET 37
STATION 10823 + 74
 FIELD BOOK 170 - 125, PAGE 9-12
 SCALE: 1" = 300'
 DATE: AUG. 25, 1978



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

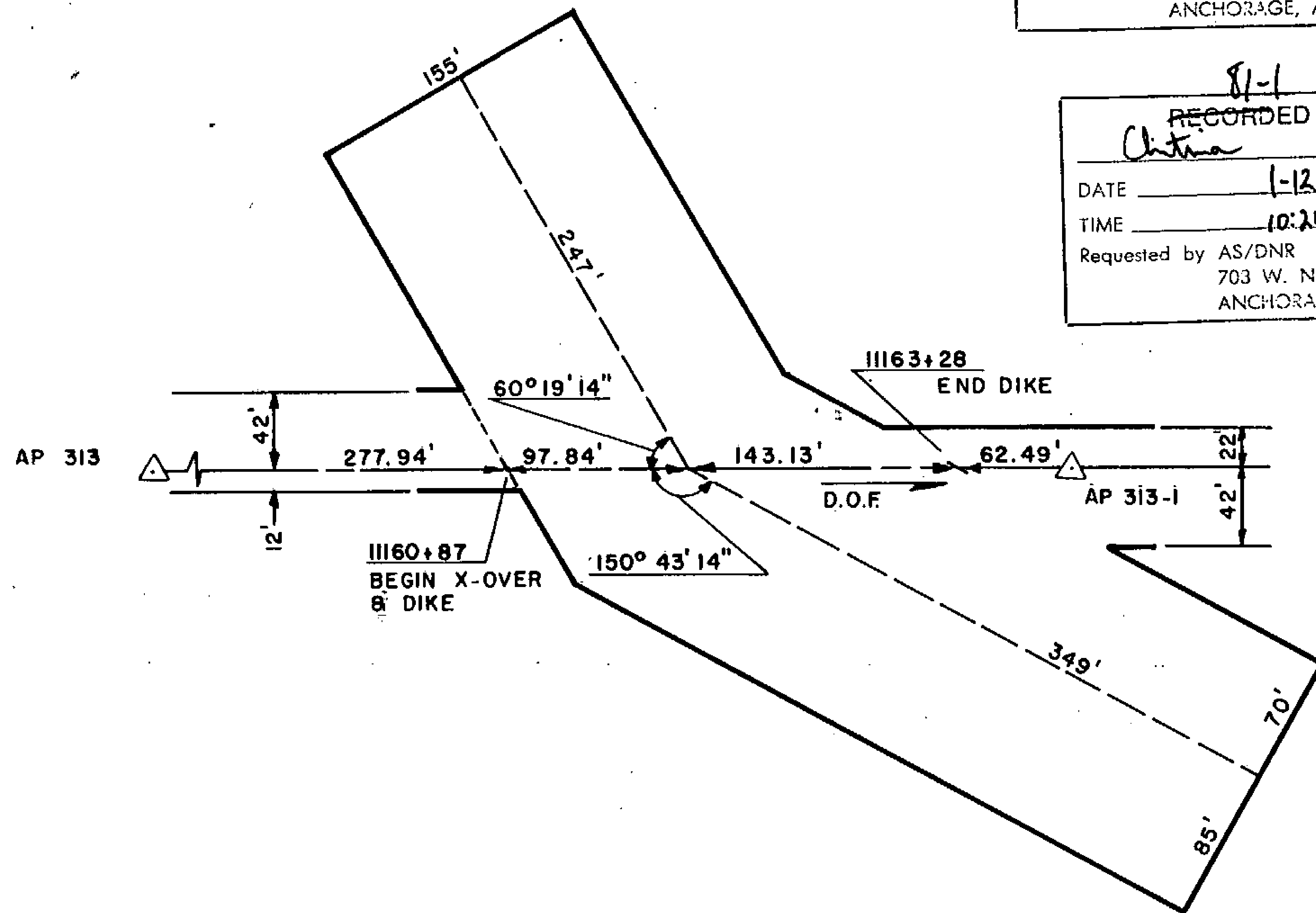
81-1
RECORDED - FILED
Fairbanks REC. DIST.
DATE 1-7 1981
TIME 1:39 P.M.
Requested by AS/DNR
703 W. NORTHERN LTS.
ANCHORAGE, AK 99503

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

ALIGNMENT SHEET 38
STATION 11114+13
 FIELD BOOK 170-124, PAGE 36-39
 SCALE: 1" = 200'
 DATE: AUG. 26, 1978



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

ALIGNMENT SHEET 38
STATION 11160+87
 FIELD BOOK 170-124, PAGE 41 & 42
 SCALE: 1" = 100'
 DATE: AUG. 26, 1978 44

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

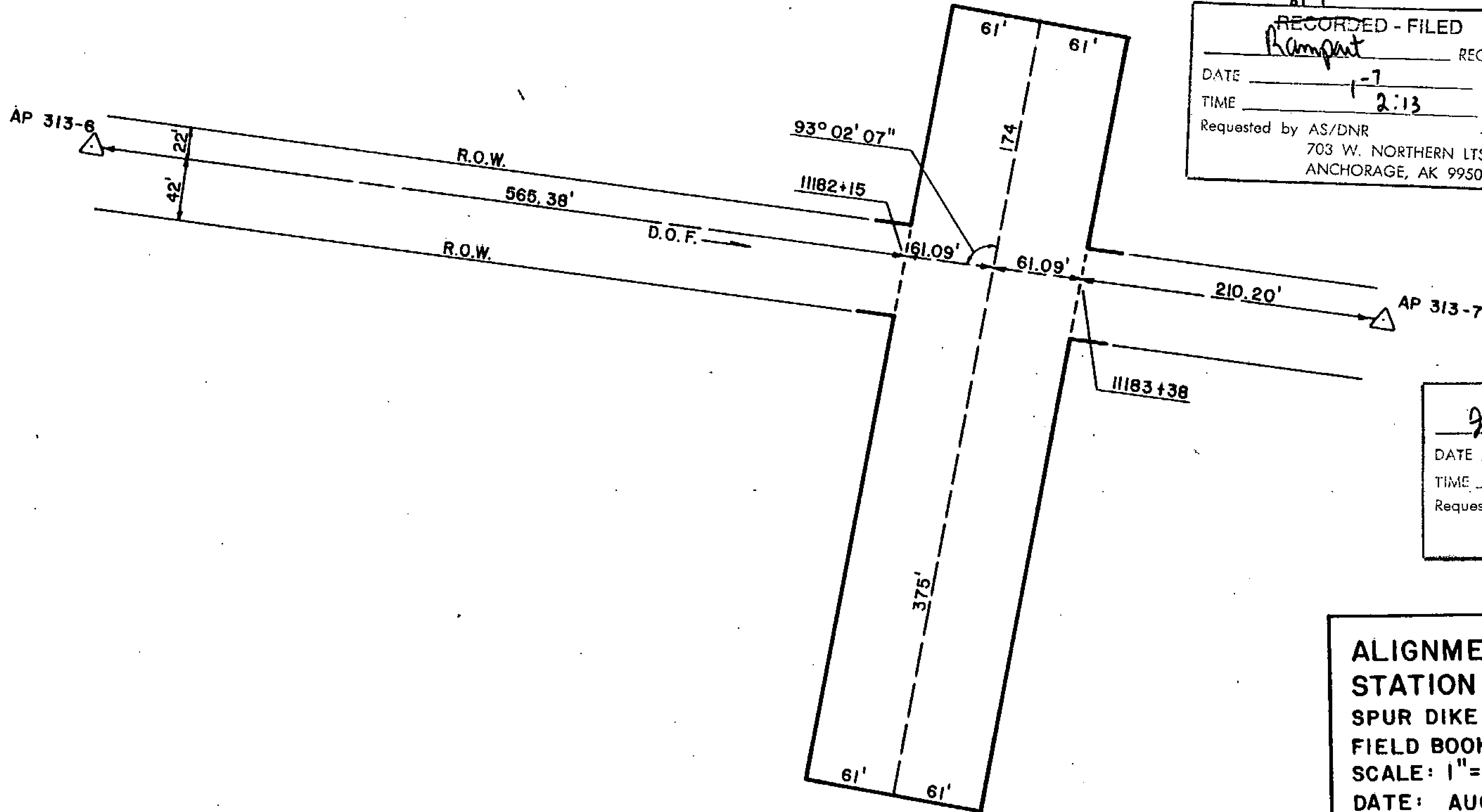
81-1
 RECORDED - FILED
 Chitna REC. DIST.
 DATE 1-12 1981
 TIME 10:20 A.M.
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

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

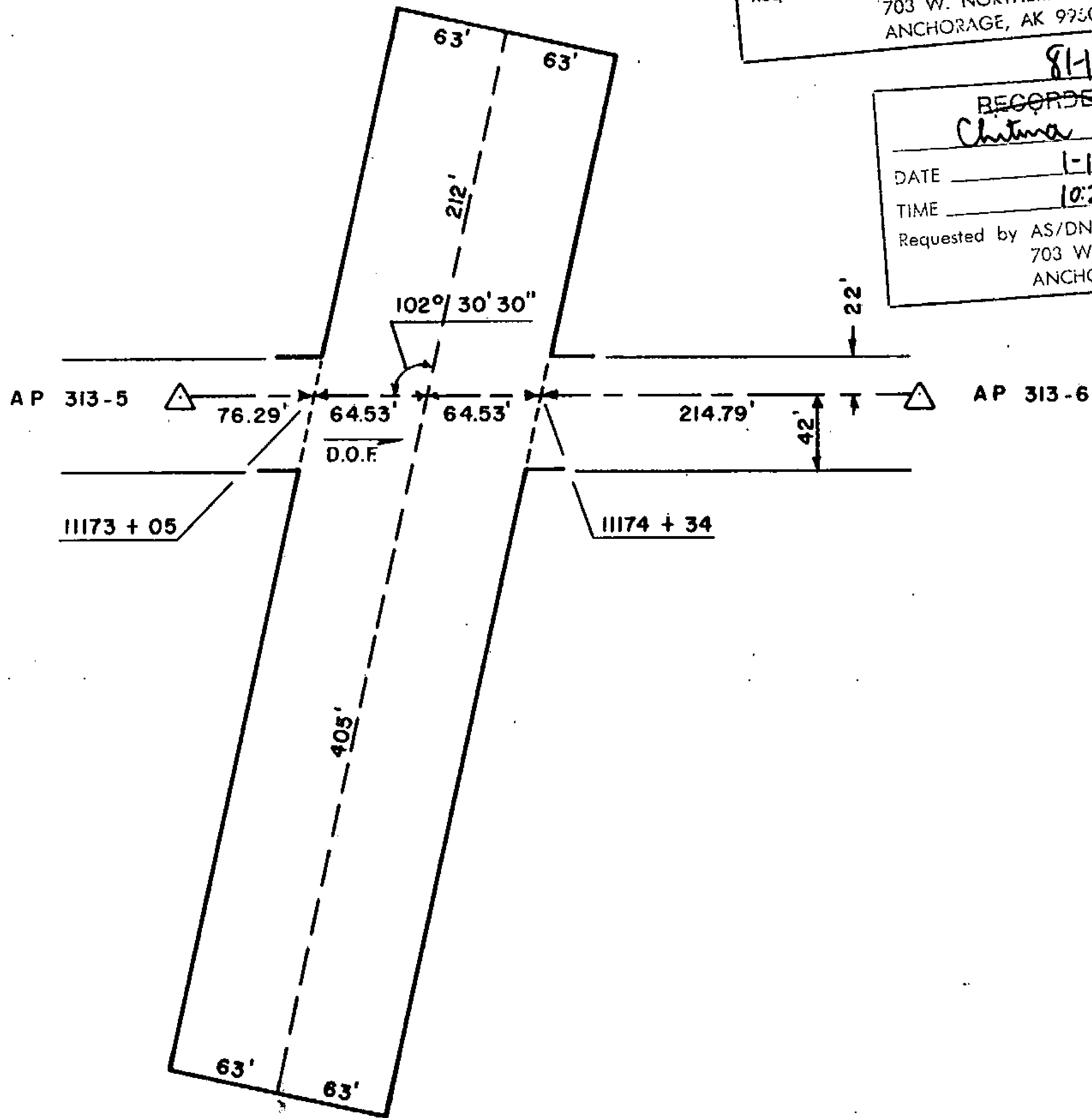
81-1
 RECORDED - FILED
 Barrow REC. DIST.
 DATE 1-7 1981
 TIME 2:13 P.M.
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

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



ALIGNMENT SHEET 39
STATION 11182+15
SPUR DIKE 6
FIELD BOOK 170-124, PAGE 47
SCALE: 1" = 100'
DATE: AUG. 27, 1978 46



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

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

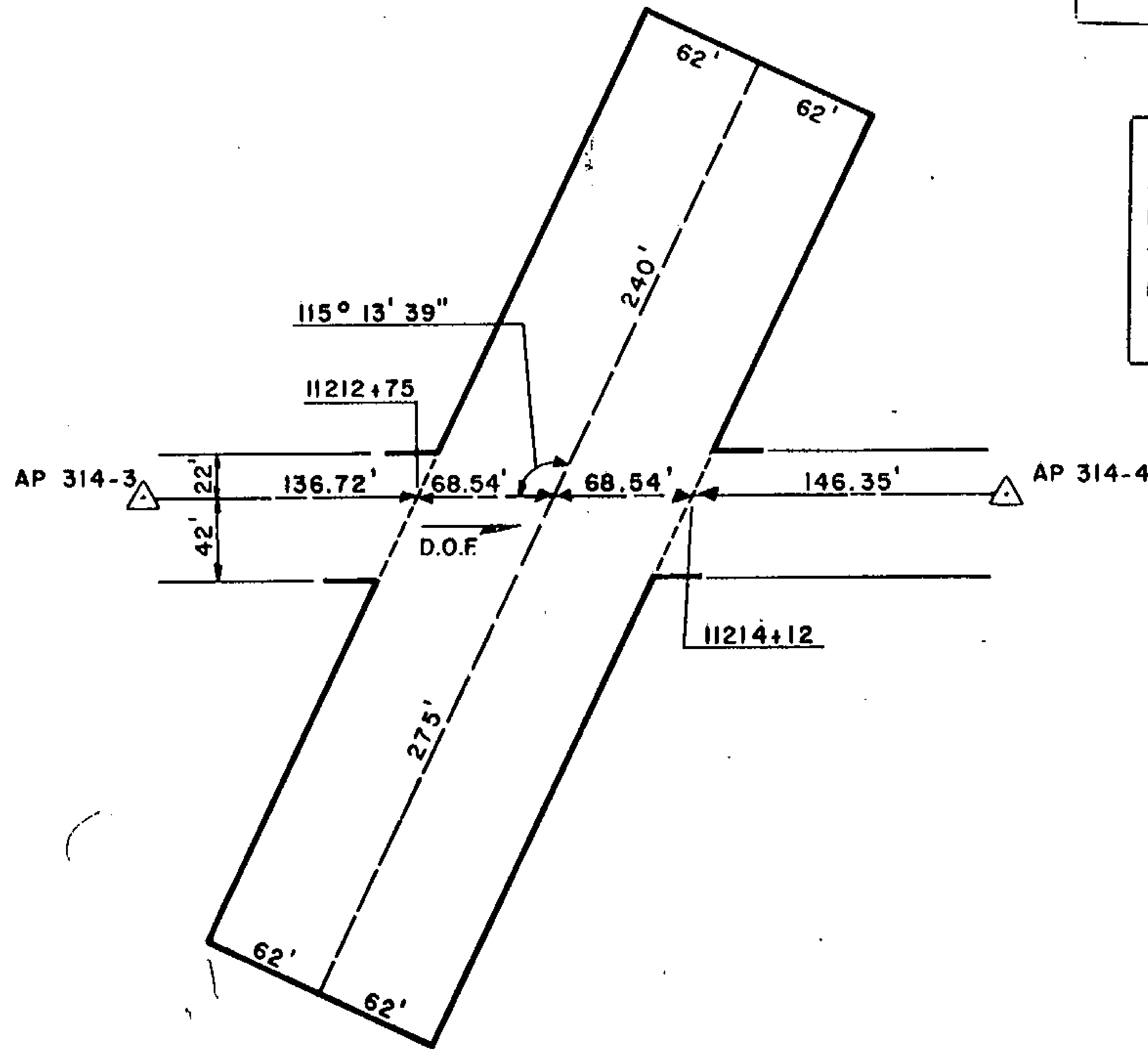
81-1
 RECORDED - FILED
Chitna
 DATE 1-12 1981
 TIME 10:20 A.M.
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

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

81-1
 RECORDED - FILED
Jamboras
 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

ALIGNMENT SHEET 39
 STATION 11173+05
 SPUR DIKE 7
 FIELD BOOK 170 - 124, PAGE 46
 SCALE: 1" = 100'
 DATE: AUG. 27, 1978



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

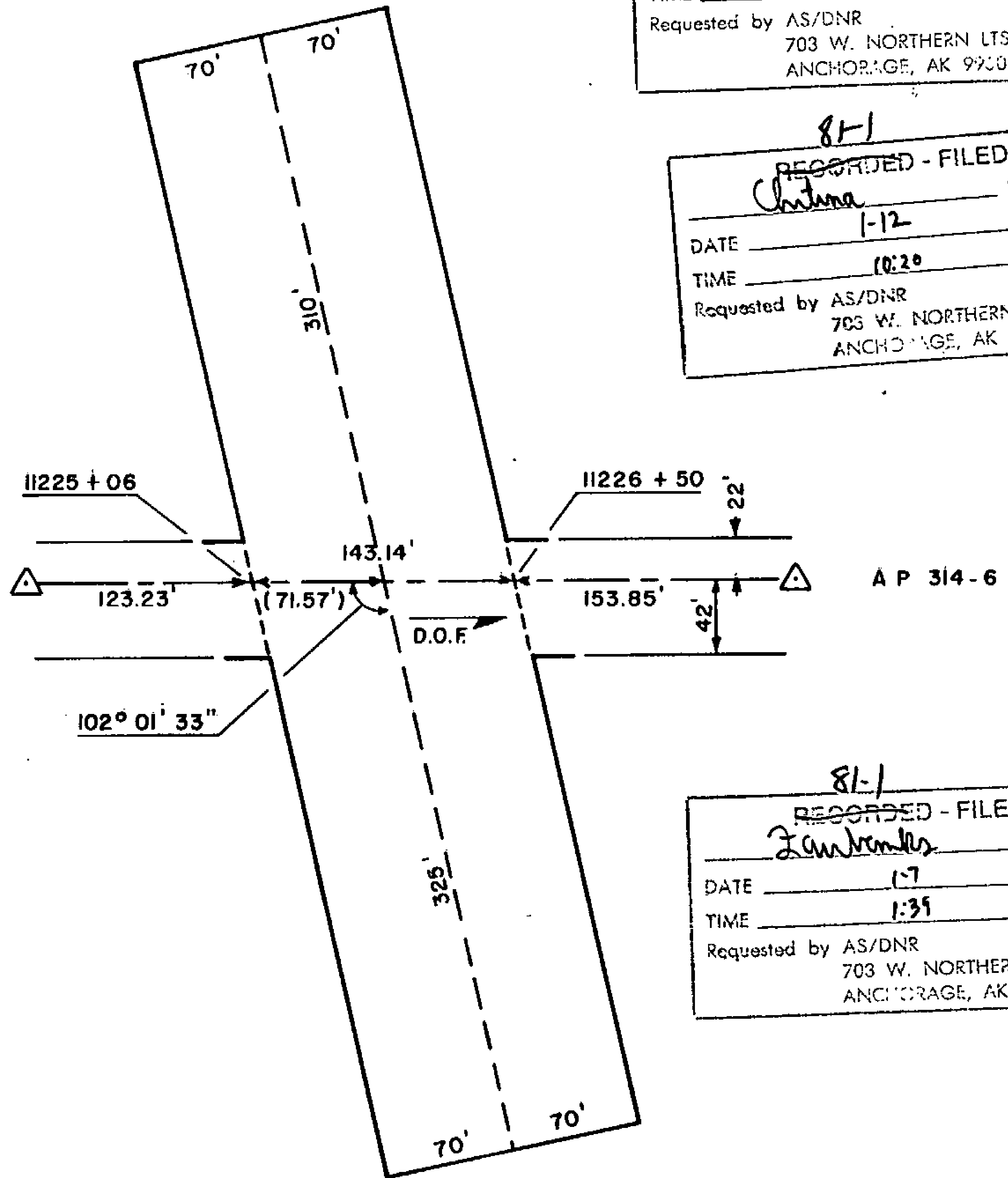
81-1
RECORDED - FILED
Jacobson REC. DIST.
 DATE 1-7 1981
 TIME 1:39 PM
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

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

ALIGNMENT SHEET 39
STATION 11212+75
 SPUR DIKE 3
 FIELD BOOK 170-124, PAGE 50
 SCALE: 1"=100'
 DATE: AUG. 27, 1978

47

A P 314-5



A P 314-6

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
St. Gilbert
 REC. DIST. _____
 DATE 1-7 1981
 TIME 2:0 P.M.
 Requested by AS/DNR
 703 W. NORTHERN LTS.,
 ANCHORAGE, AK 99503

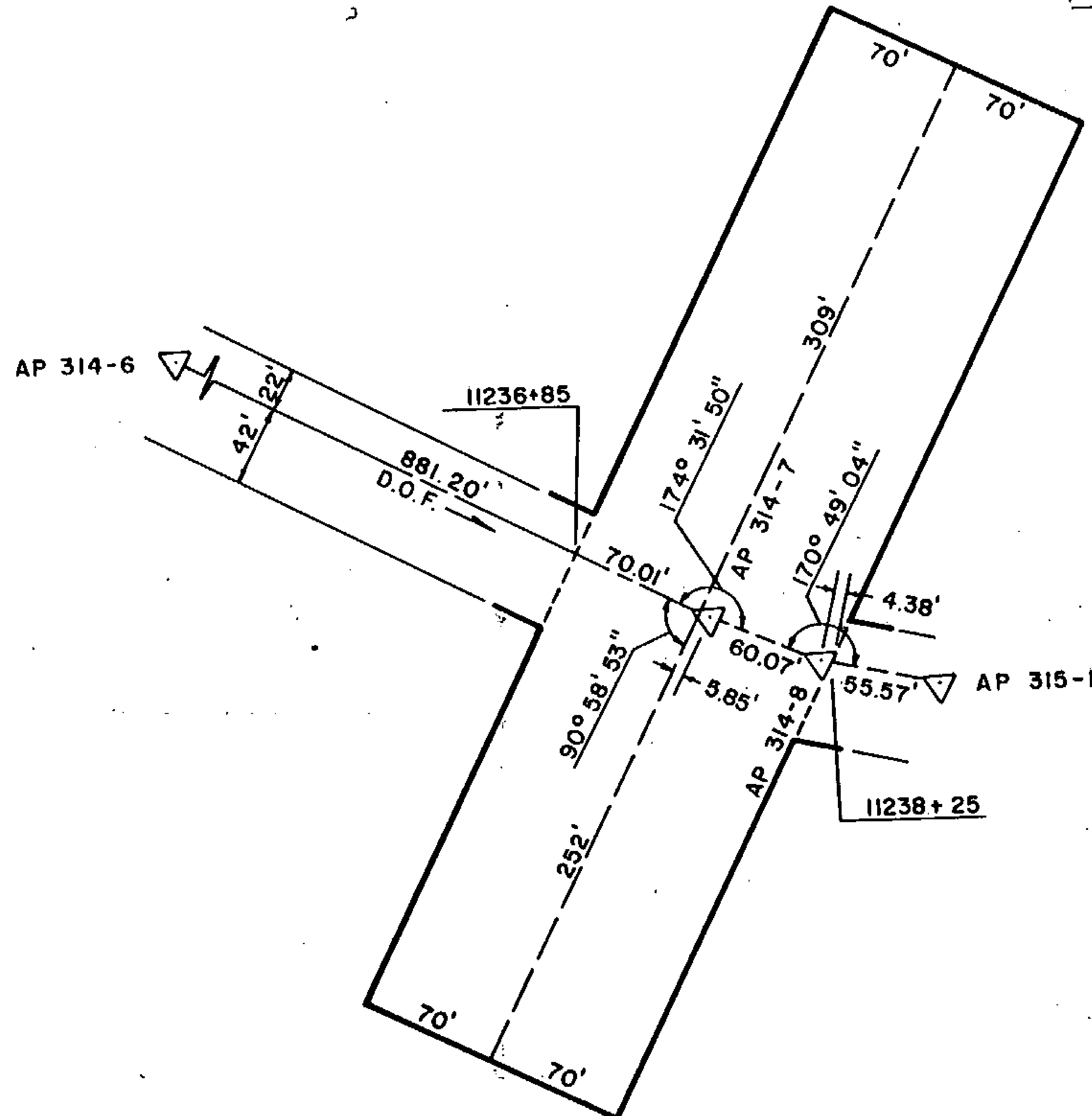
81-1
 RECORDED - FILED
Christina
 REC. DIST. _____
 DATE 1-12 1981
 TIME 10:20 A.M.
 Requested by AS/DNR
 703 W. NORTHERN LTS.,
 ANCHORAGE, AK 99503

81-1
 RECORDED - FILED
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
Banan
 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
Lambert
 REC. DIST. _____
 DATE 1-7 1981
 TIME 1:35 P.M.
 Requested by AS/DNR
 703 W. NORTHERN LTS.,
 ANCHORAGE, AK 99503

ALIGNMENT SHEET 39
 STATION 11225+06
 SPUR DIKE 2
 FIELD BOOK 170 - 124, PAGE 51
 SCALE: 1" = 100'
 DATE: AUG. 28, 1978



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

ALIGNMENT SHEET 39
 STATION 11236+85
 SPUR DIKE 1
 FIELD BOOK 170-124, PAGE 52
 SCALE: 1"=100'
 DATE: AUG. 28, 1978

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

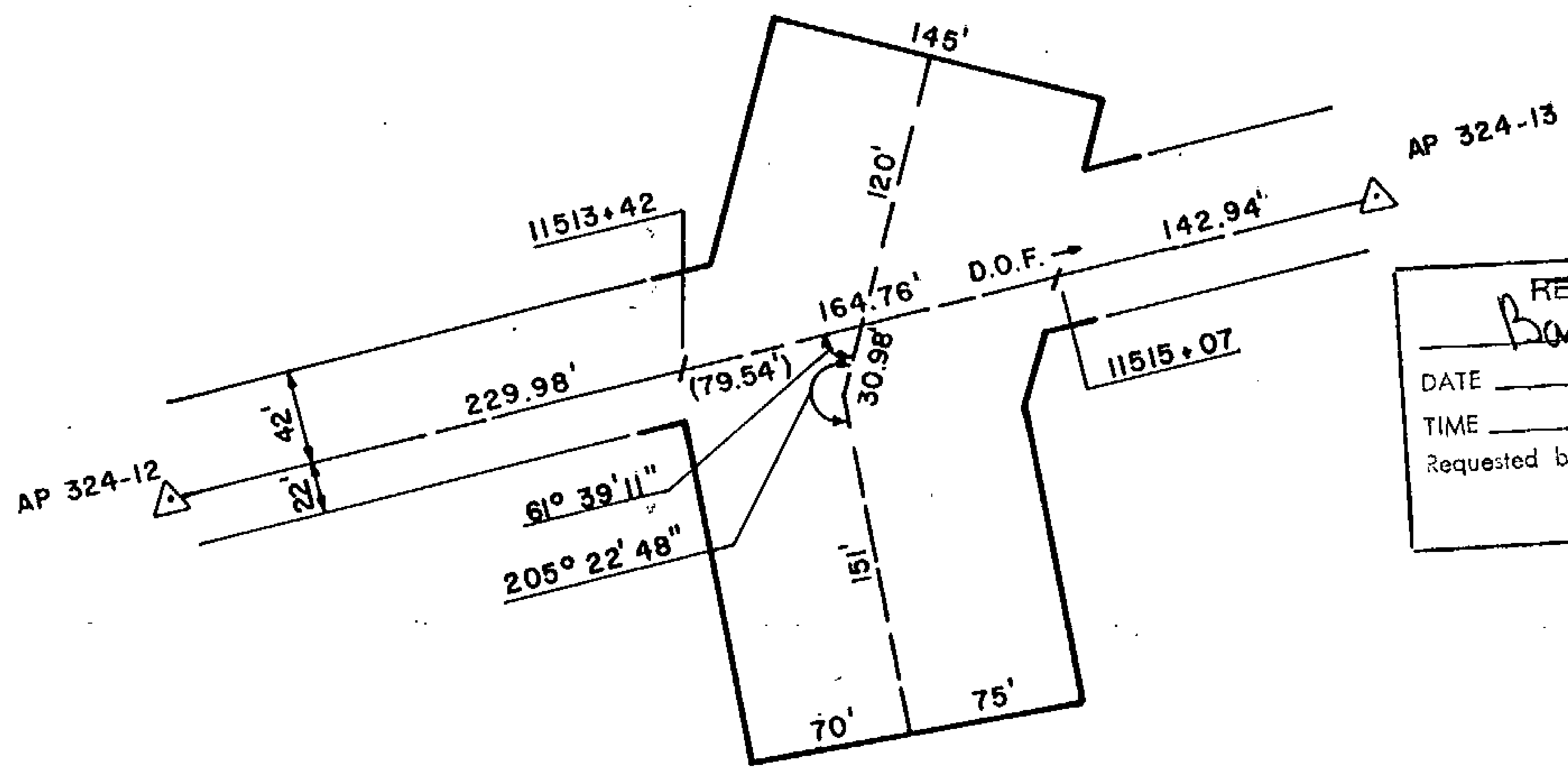
81-1
 RECORDED - FILED
Christina REC. DIST.
 DATE 1-12 1981
 TIME 10:20 A.M.
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

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

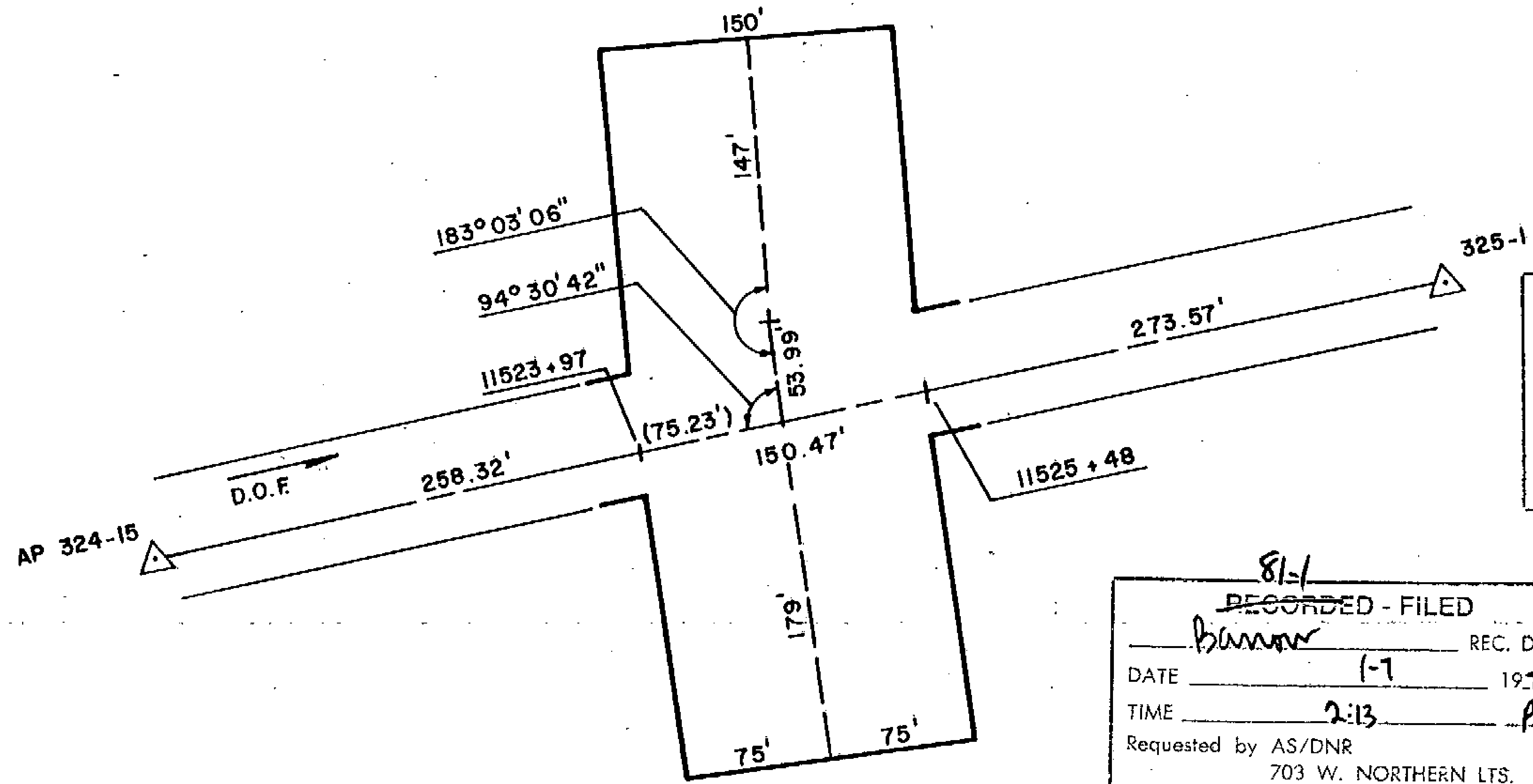
81-1
 RECORDED - FILED
Banner REC. DIST.
 DATE 1-7 1981
 TIME 2:13 P.M.
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

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



ALIGNMENT SHEET 40
 STATION 11513+42
 SPUR DIKE 8
 FIELD BOOK 170-123, PAGE 53
 SCALE: 1"=100'
 DATE: AUG. 27, 1978



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

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

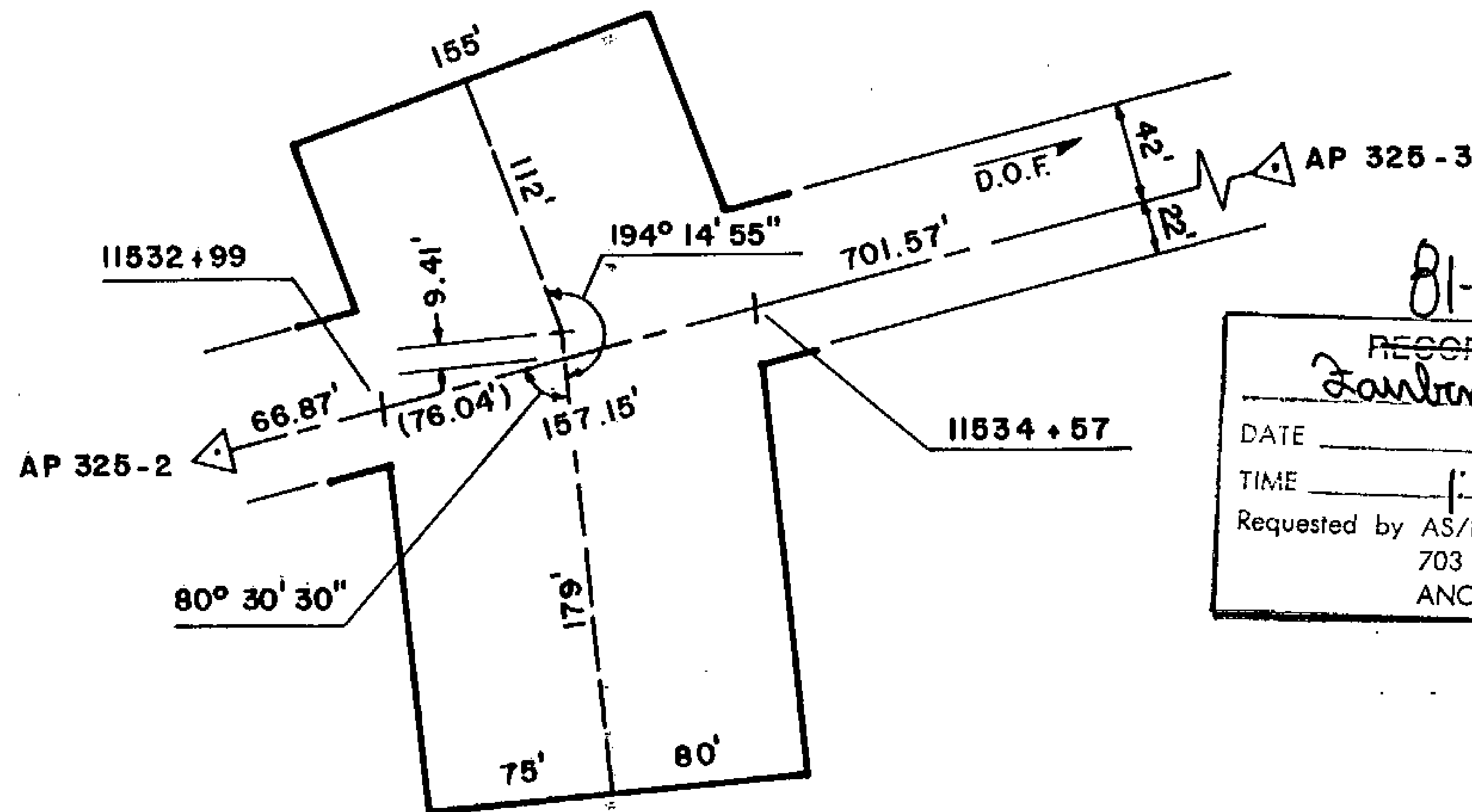
81-1
RECORDED - FILED
Laird REC. DIST.
 DATE 1-7 1981
 TIME 1:39 PM
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

81-1
RECORDED - FILED
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
Banner 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. Subron REC. DIST.
 DATE 1-7 1981
 TIME 2:15 PM
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

ALIGNMENT SHEET 40
STATION 11523+97
 SPUR DIKE 7
 FIELD BOOK 170-123; PAGE 54
 SCALE: 1"=100
 DATE: AUG. 27, 1978



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

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

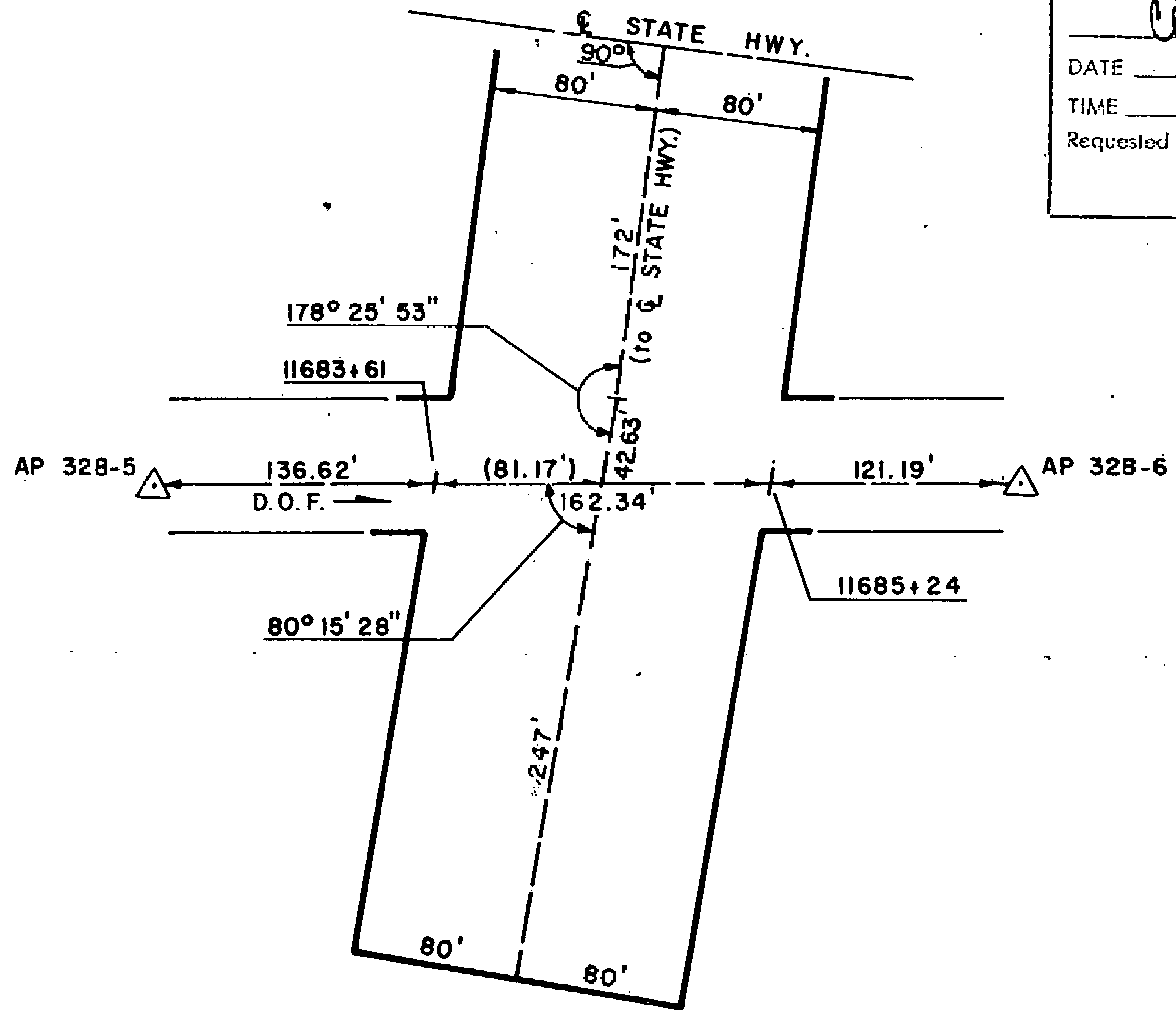
81-1
 RECORDED - FILED
St. Nelson REC. DIST.
 DATE 1-7 1981
 TIME 2:13 P.M.
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

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

ALIGNMENT SHEET 40
STATION 11532+99
SPUR DIKE 6
FIELD BOOK 170-123, PAGE 55
SCALE: 1" = 100'
DATE: AUG. 27, 1978



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

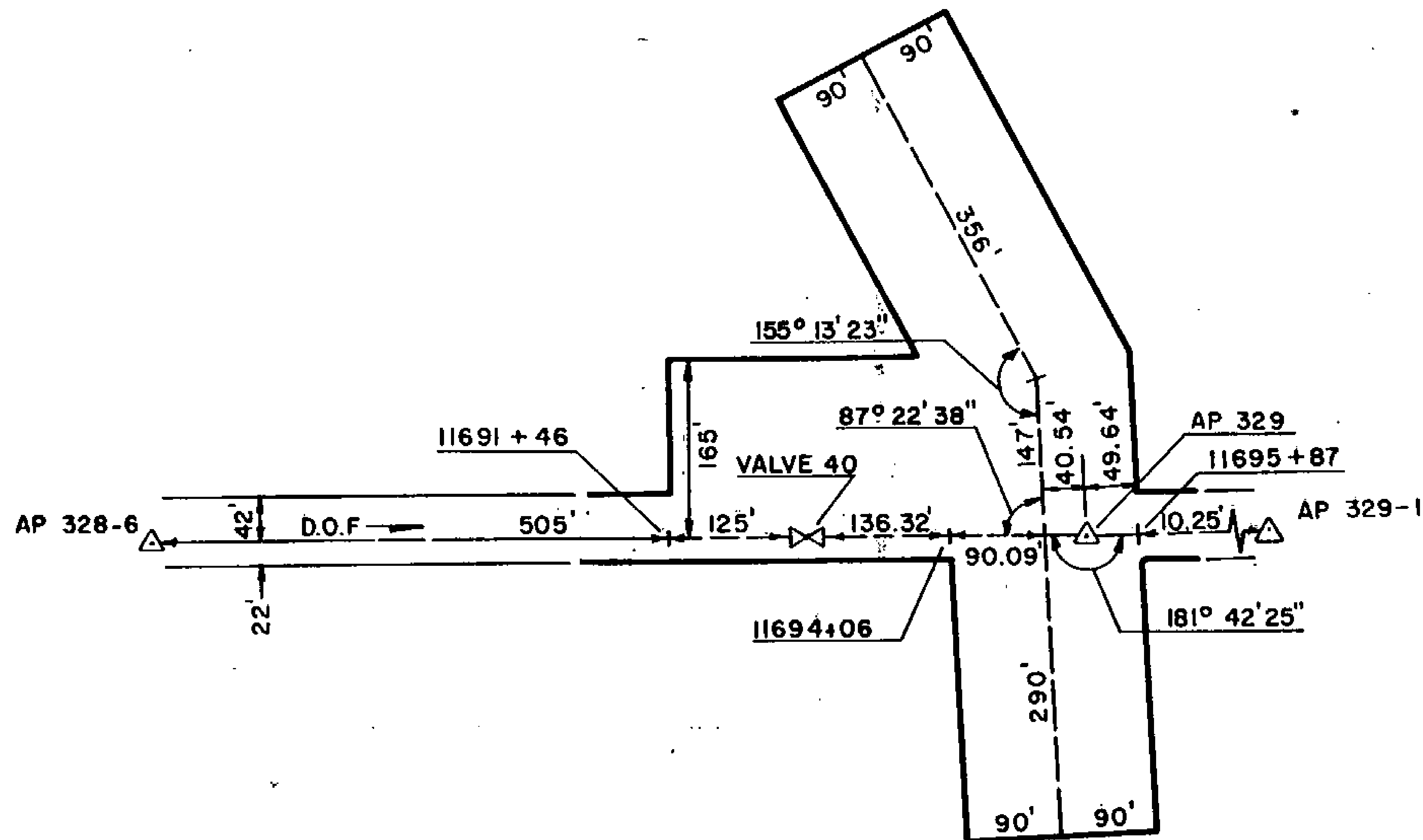
81-1
RECORDED - FILED
Christina REC. DIST.
 DATE 1-12 1981
 TIME 10:20 A.M.
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

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

ALIGNMENT SHEET 40
STATION 11683+61
SPUR DIKE 5
FIELD BOOK 170-123, PAGE 56
SCALE: 1" = 100'
DATE: AUG. 27, 1978



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

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

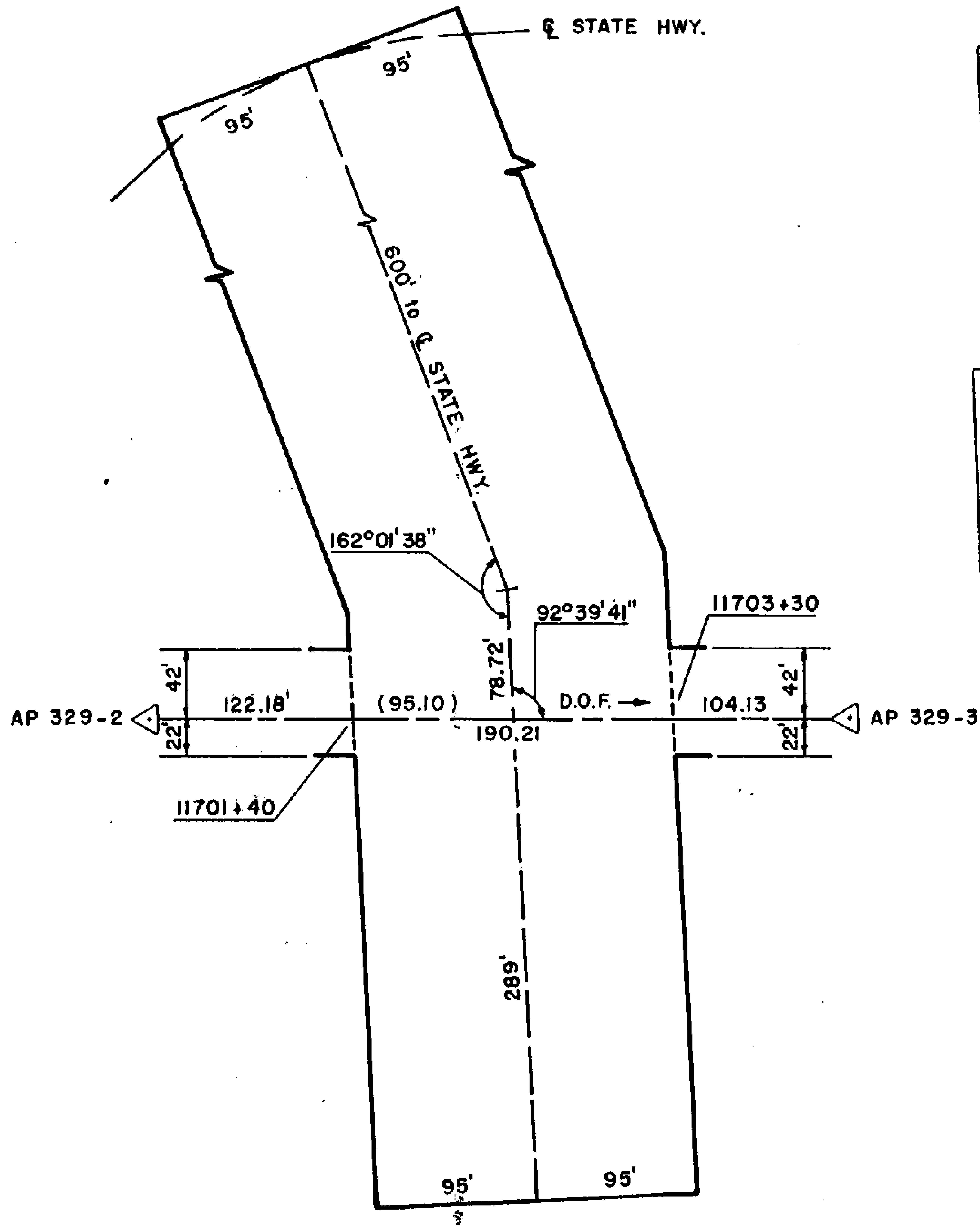
81-1
 RECORDED - FILED
Christina
 REC. DIST. _____
 DATE 1-12 1981
 TIME 10:20 P.M
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

81-1
 RECORDED - FILED
Bumpart
 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
J. Jankowski
 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

ALIGNMENT SHEET 40
STATION 11691+46
 SPUR DIKE 4 & REMOTE G.V. 40
 FIELD BOOK 170-123, PAGE 68-60
 SCALE: 1" = 200'
 DATE: AUG. 28, 1978



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

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

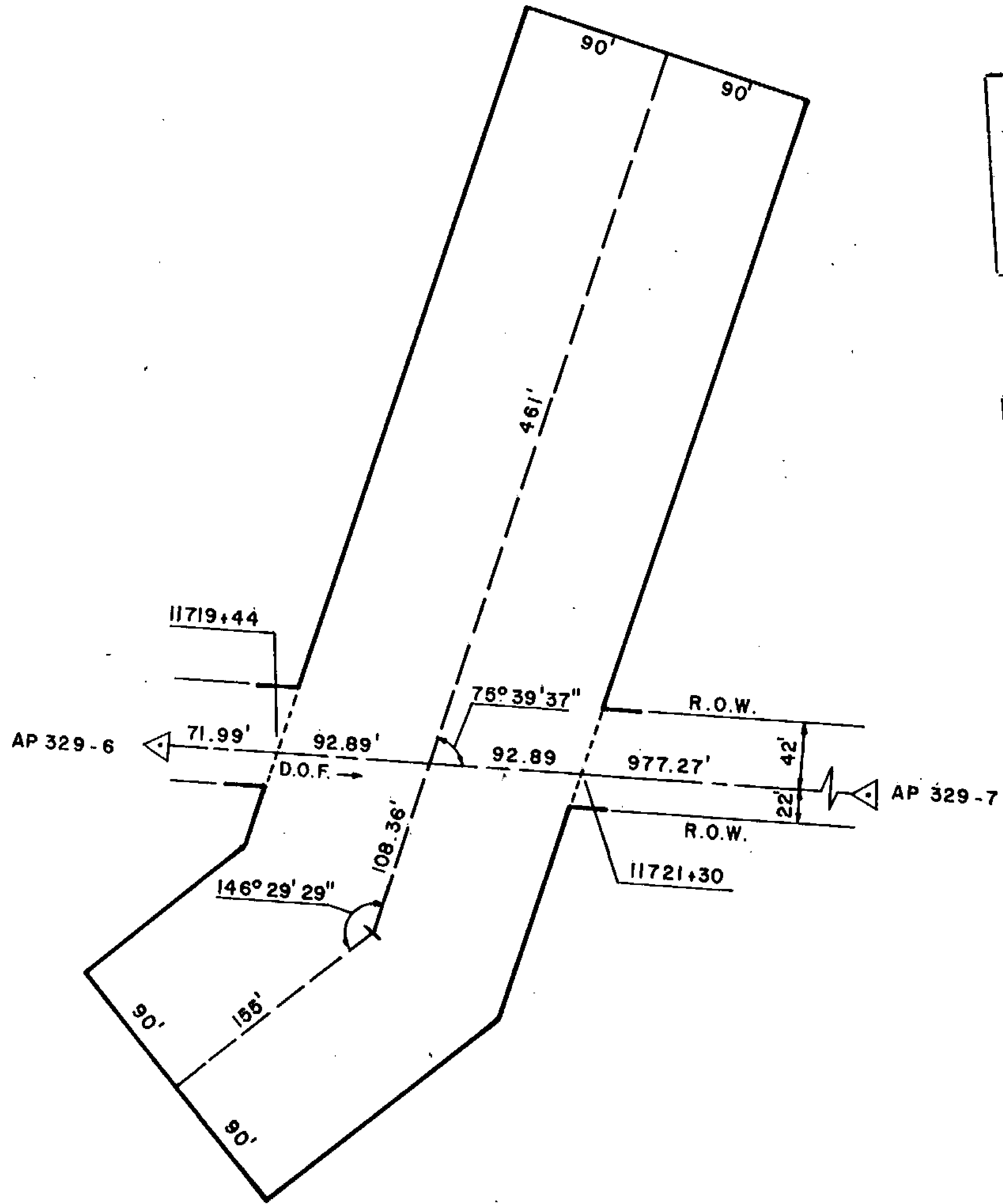
81-1
 RECORDED - FILED
Christina REC. DIST.
 DATE 1-12 1981
 TIME 10:30 A.M.
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

81-1
 RECORDED - FILED
A. Sullivan 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
Jankovich 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

ALIGNMENT SHEET 40
STATION 11701+40
 SPUR DIKE 3A
 FIELD BOOK 170-126, PAGE 1
 SCALE: 1" = 100'
 DATE: AUG 28, 1979



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

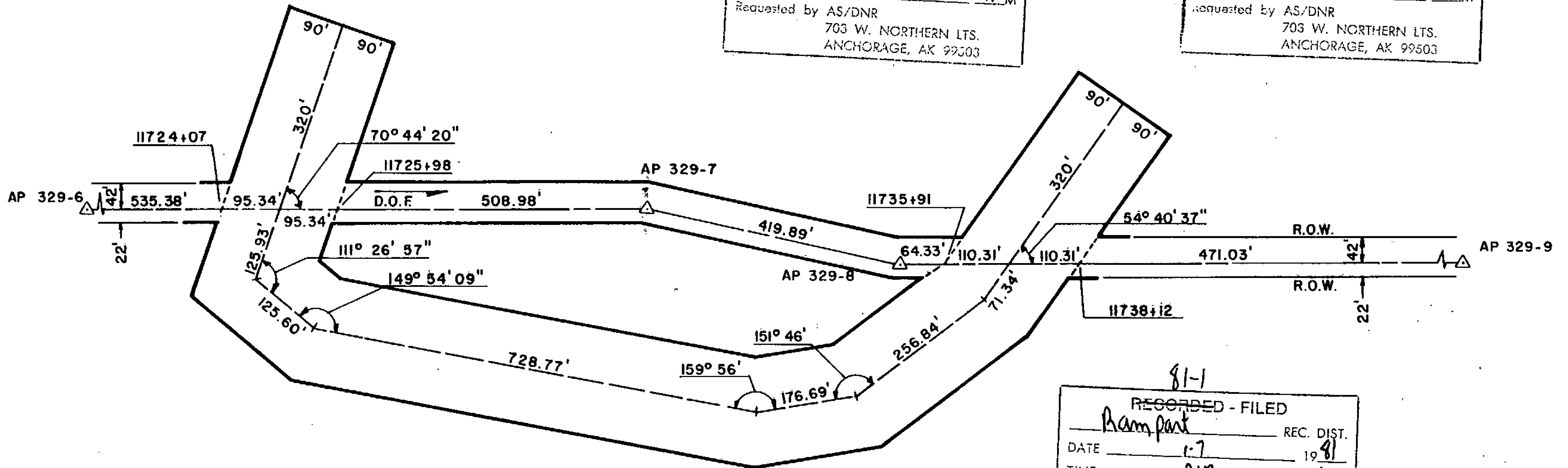
81-1
RECORDED - FILED
Christina REC. DIST.
 DATE 1-12 1981
 TIME 10:20 A.M.
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

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

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

ALIGNMENT SHEET 40
STATION 11719+44
 FIELD BOOK 170-125, PAGE 15 & 16
 SCALE: 1" = 100'
 DATE: AUG. 27, 1978



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

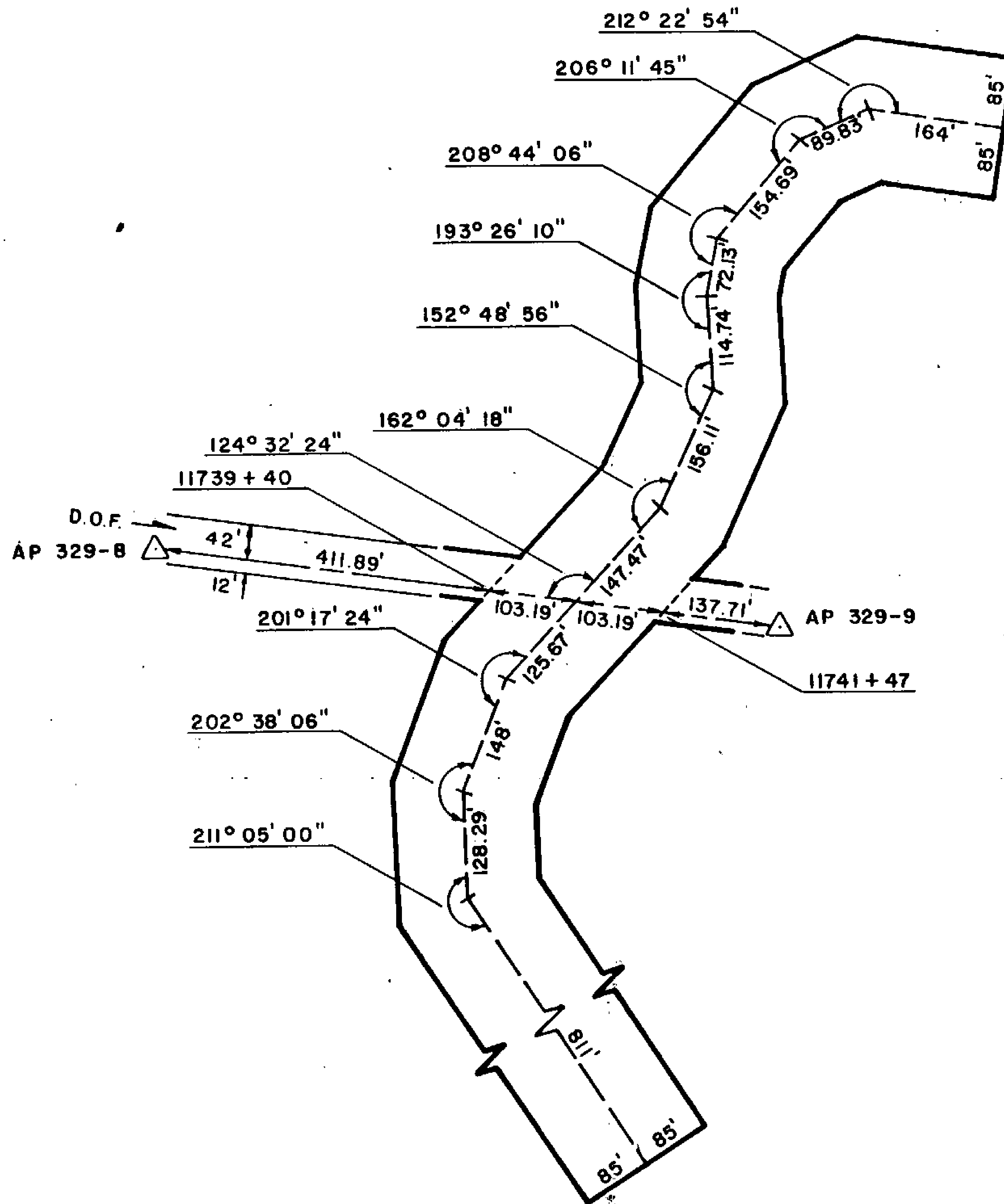
81-1
 RECORDED - FILED
Chitina REC. DIST.
 DATE 1-12 1981
 TIME 10:20 A.M.
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

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

ALIGNMENT SHEET 40
STATION 11724+07
 FIELD BOOK 170-125, PAGE 15-19
 SCALE: 1" = 200'
 DATE: AUG. 27, 1978



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

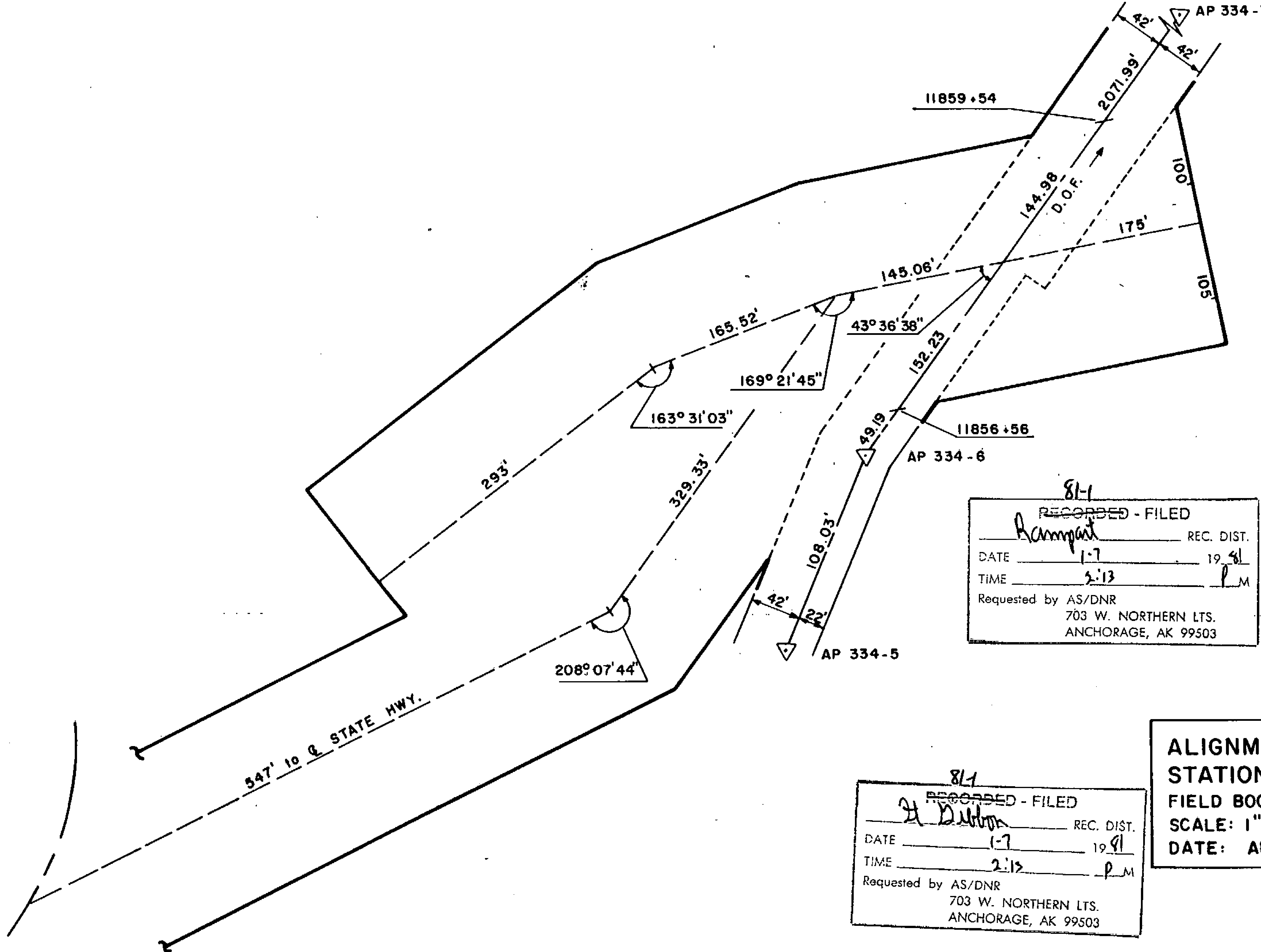
81-1
 RECORDED - FILED
Christma
 REC. DIST. _____
 DATE 1-12 1981
 TIME 10:20 A.M.
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

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

ALIGNMENT SHEET 40
STATION 11739+40
 FIELD BOOK 170-125, PAGE 19, 22-30
 SCALE: 1" = 200'
 DATE: AUG. 30, 1978



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

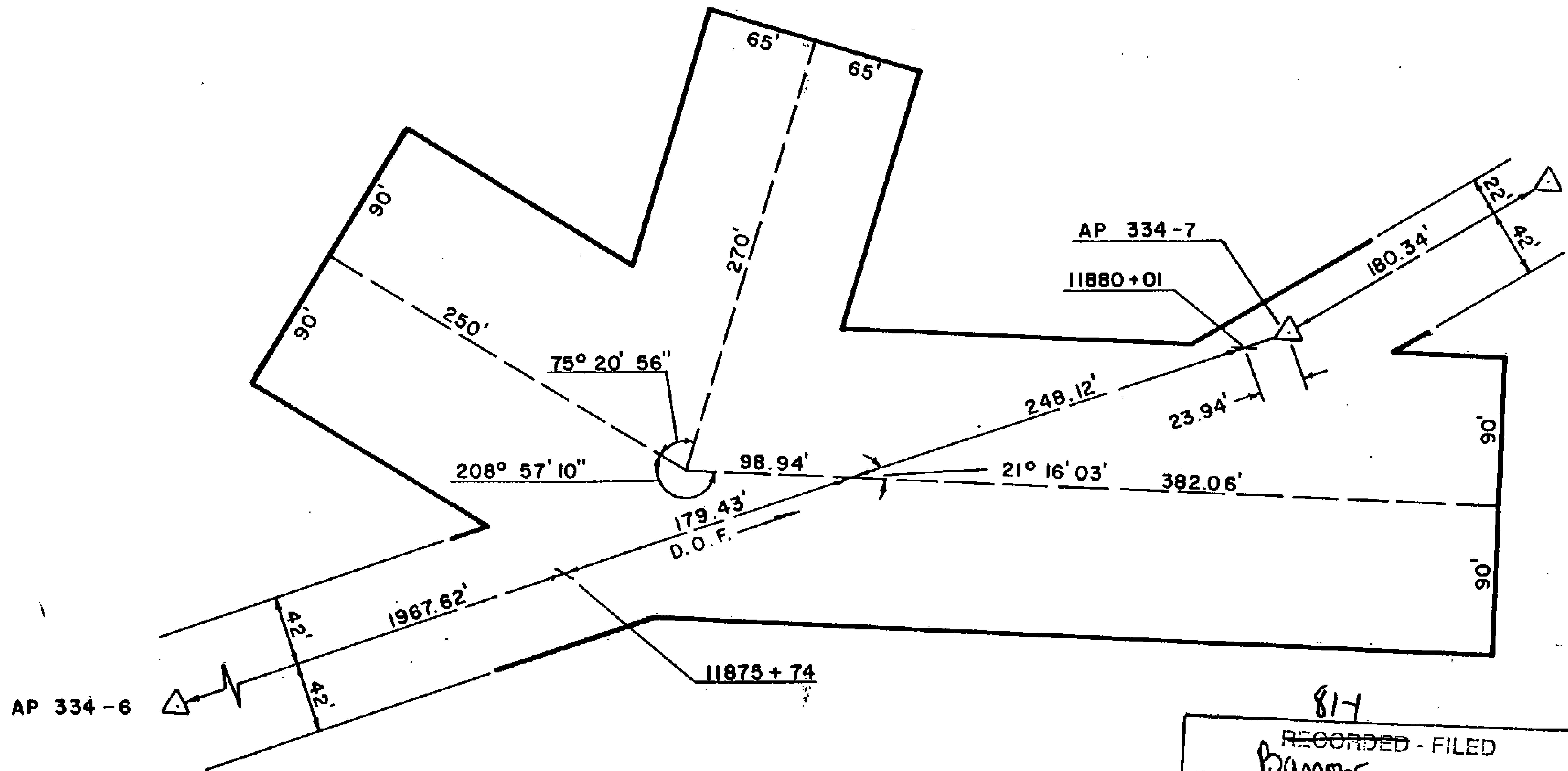
81-1
 RECORDED - FILED
Zambona REC. DIST.
 DATE 1-7 1981
 TIME 1:59 P M
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

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

ALIGNMENT SHEET 41
STATION 11856+56
 FIELD BOOK 170-126, PAGE 9, 13-17
 SCALE: 1" = 100'
 DATE: AUG 30, 1978 59



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

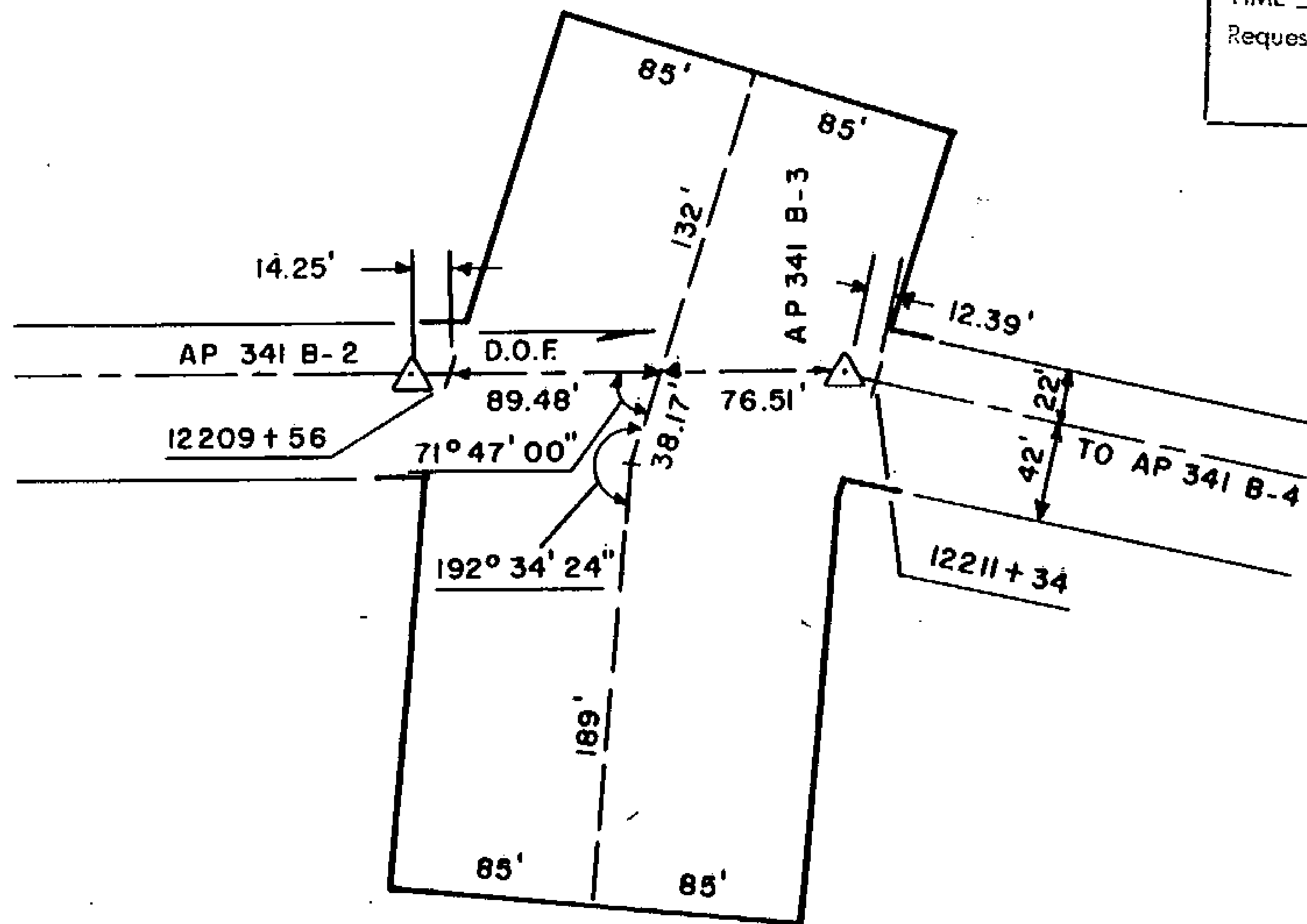
81-1
 RECORDED - FILED
Zambonka REC. DIST.
 DATE 1-7 1981
 TIME 1:39 P M
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

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

ALIGNMENT SHEET 41
STATION 11875+74
FIELD BOOK 170-126, PAGE 18-20
SCALE: 1" = 100'
DATE: SEPT. 1, 1978 60



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

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

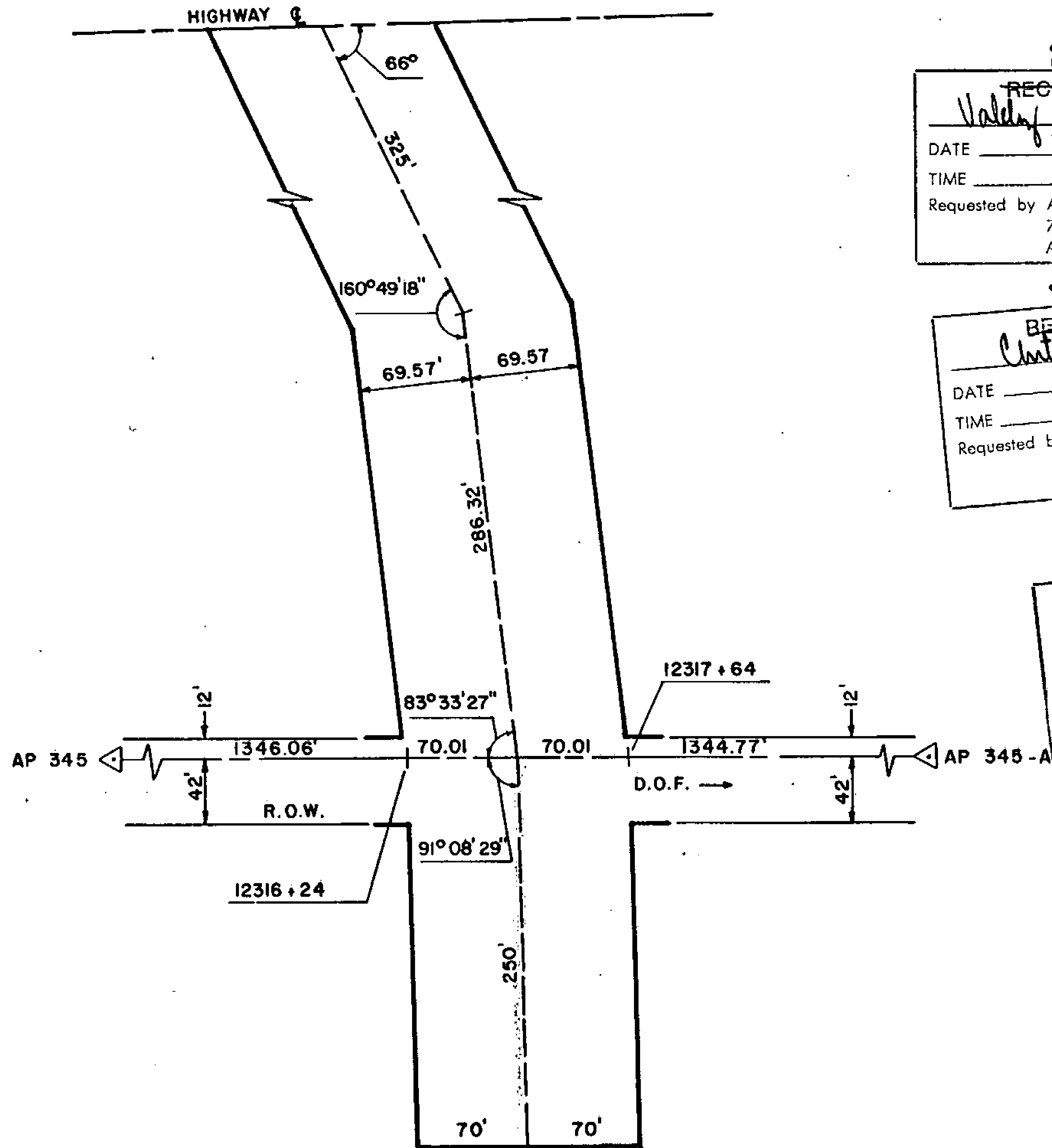
81-1
 RECORDED - FILED
Chitna REC. DIST.
 DATE 1-12 1981
 TIME 10:30 A.M.
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

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

81-1
 RECORDED - FILED
Zambos 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

ALIGNMENT SHEET 42
STATION 12209+56
SPUR DIKE 3
FIELD BOOK 170-127, PAGE 1
SCALE: 1" = 100'
DATE: AUG. 30, 1978 Lel



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

81-1
 RECORDED - FILED
Barnum
 DATE 1-7 1981
 TIME 2:13 P.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

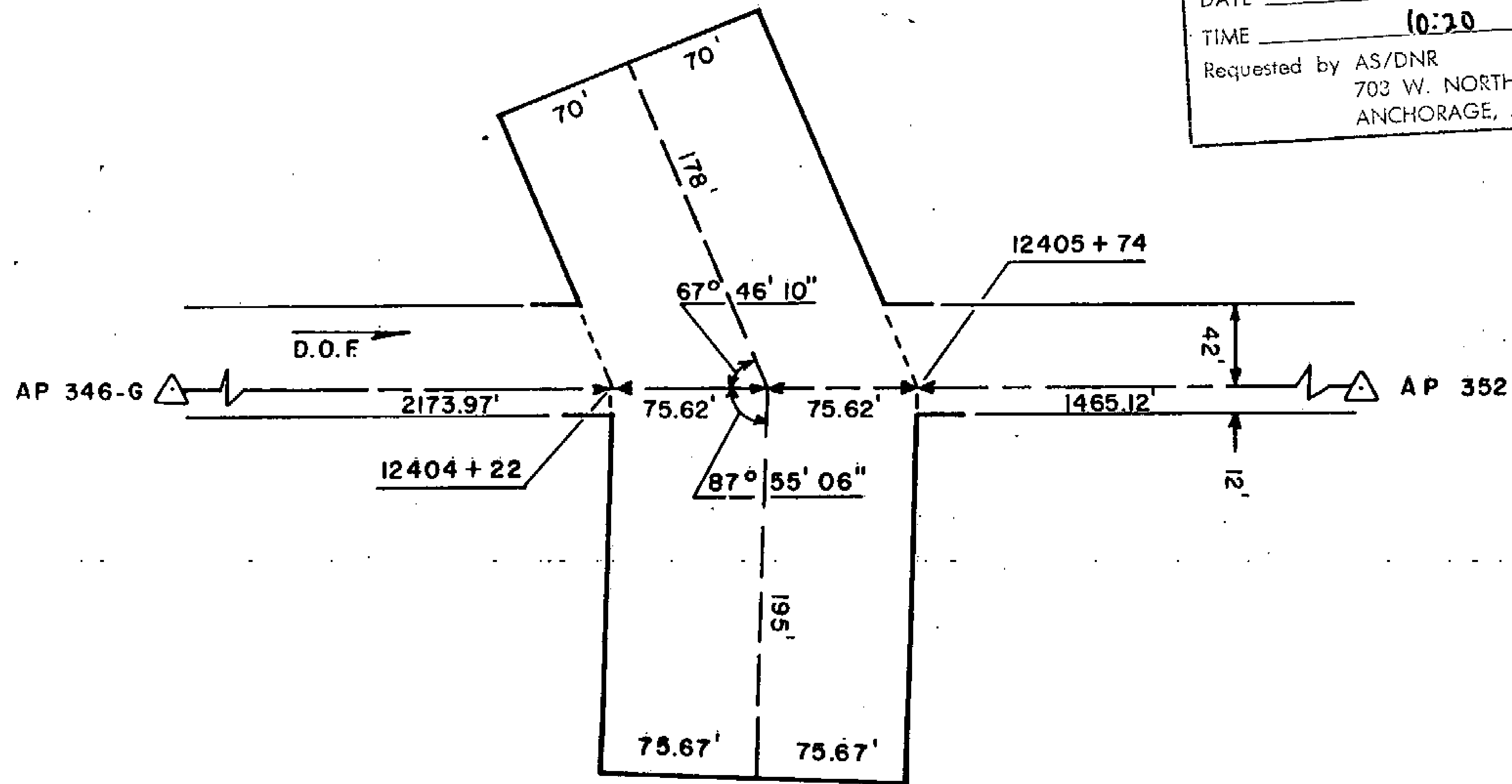
81-1
 RECORDED - FILED
Rampant
 DATE 1-7 1981
 TIME 2:13 P.M.
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

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

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

ALIGNMENT SHEET 42
 STATION 12316+24
 SPUR DIKE
 FIELD BOOK 170-126, PAGE 37 & 38
 FIELD BOOK 170-129, PAGE 2
 SCALE: 1" = 100'
 DATE: SEPT. 3, 1978

62



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

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

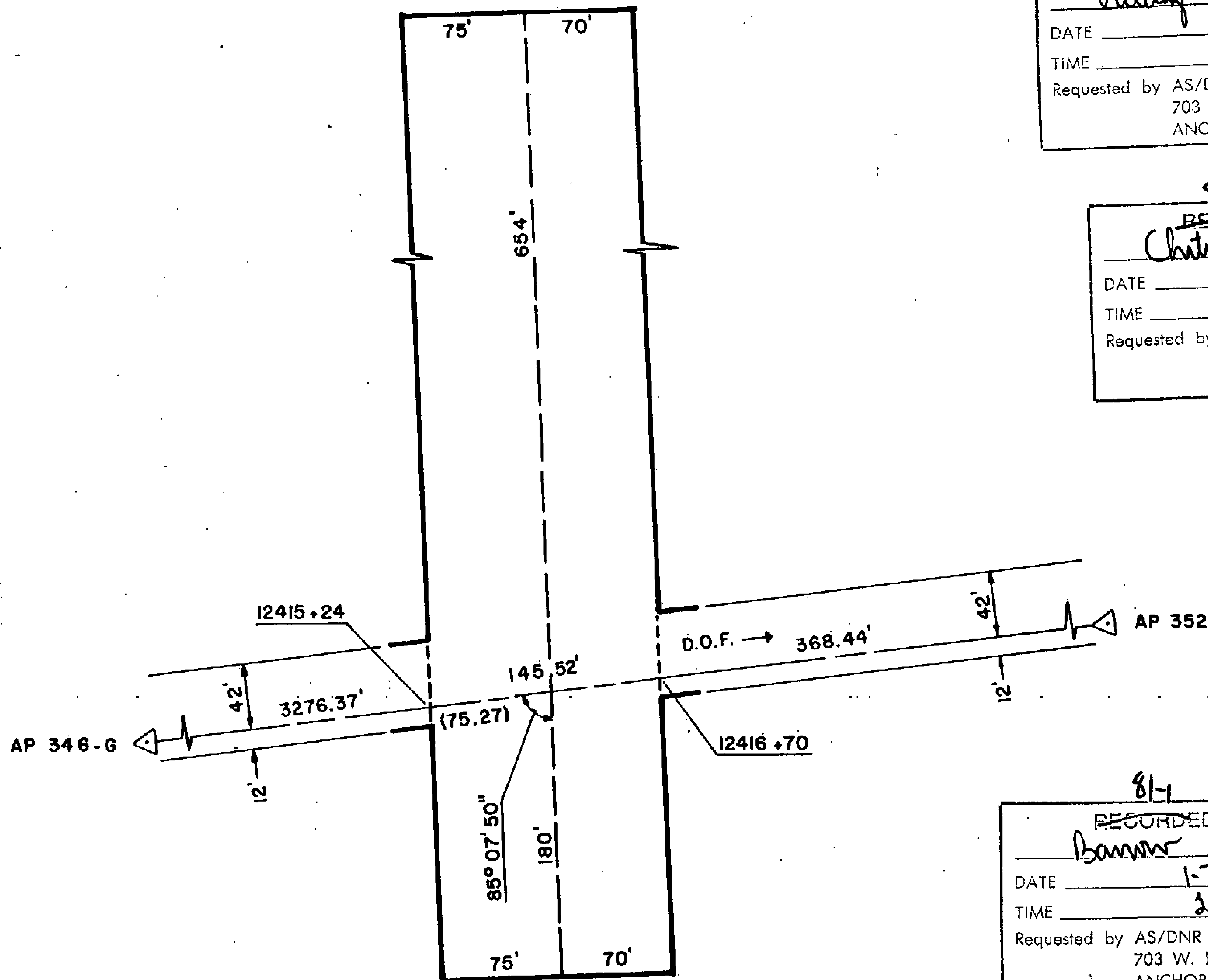
81-1
 RECORDED - FILED
 Christina
 REC. DIST. _____
 DATE 1-12-81
 TIME 10:20 A.M.
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

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

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

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

ALIGNMENT SHEET 43
STATION 12404+22
SPUR DIKE 6
FIELD BOOK 170-125, PAGE 34 & 35
SCALE: 1" = 100'
DATE: AUG. 30, 1978 68



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

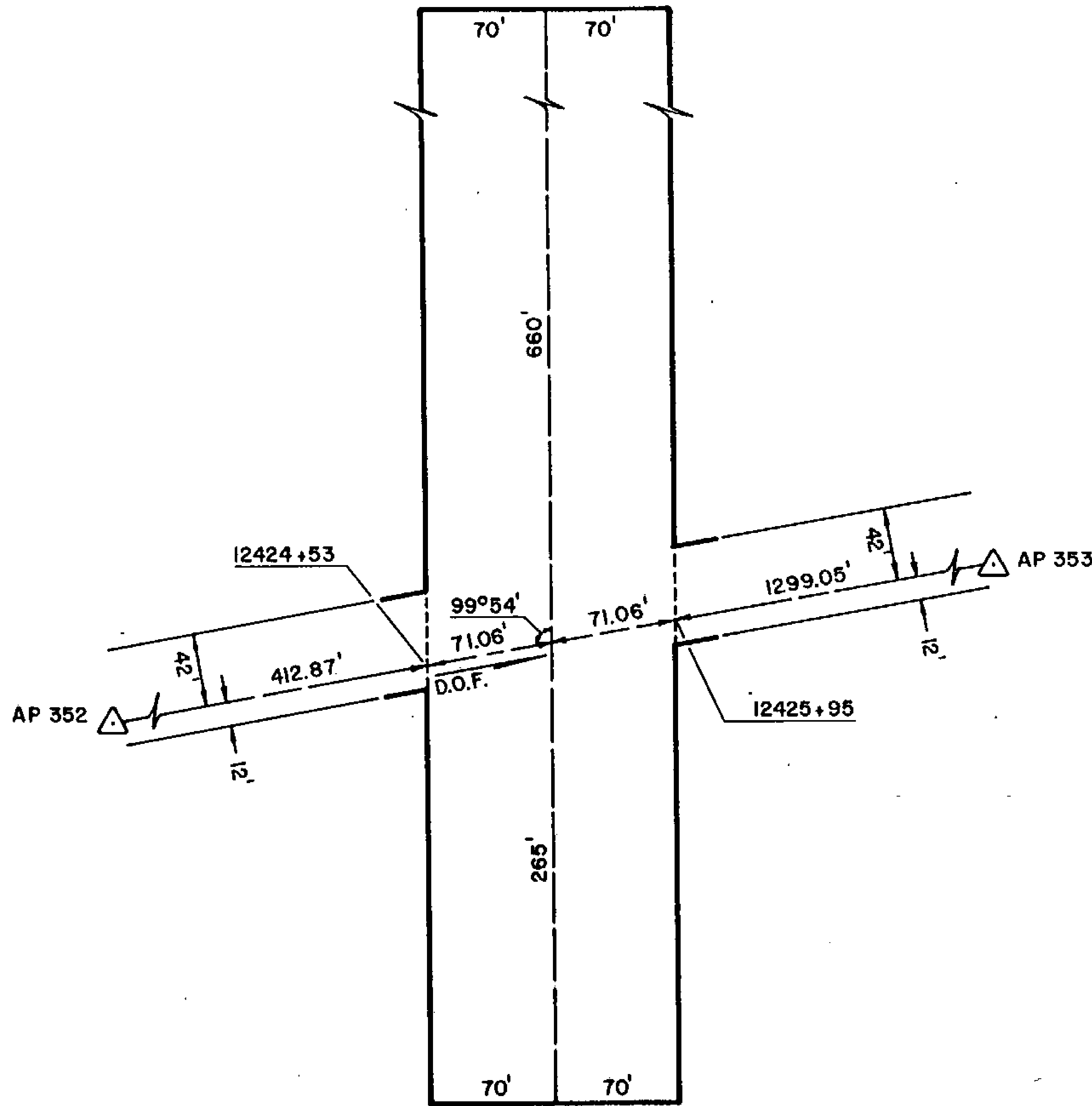
81-1
 RECORDED - FILED
 Chitima REC. DIST.
 DATE 1-12 19 81
 TIME 10:20 A.M.
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

81-1
 RECORDED - FILED
 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
 Sanborn 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
 Banner 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 43
STATION 12415 + 24
SPUR DIKE 5
FIELD BOOK 170-125, PAGE 34 & 36
SCALE: 1" = 100'
DATE: AUG. 31, 1978 64



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

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

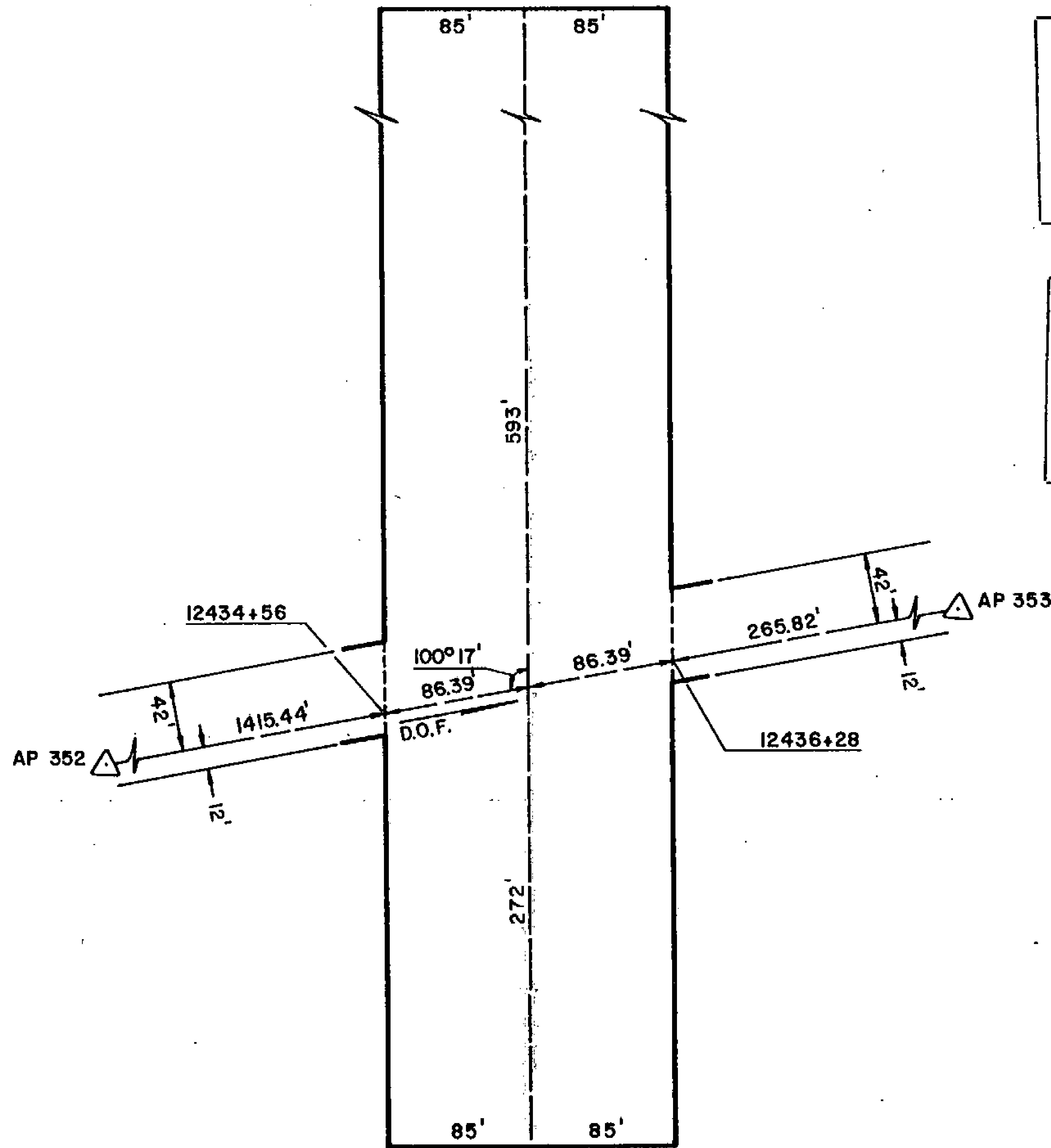
81-1
 RECORDED - FILED
 Christina REC. DIST.
 DATE 1-12 1981
 TIME 10:20 A.M.
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

81-1
 RECORDED - FILED
 Hammant 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
 Gianbomba REC. DIST.
 DATE 1-7 1981
 TIME 1:29 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

ALIGNMENT SHEET 43
 STATION 12424+53
 SPUR DIKE 4
 FIELD BOOK 170-125, PAGE 37 & 38
 SCALE: 1" = 100'
 DATE: SEPT. 1, 1978 65



81-1
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

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

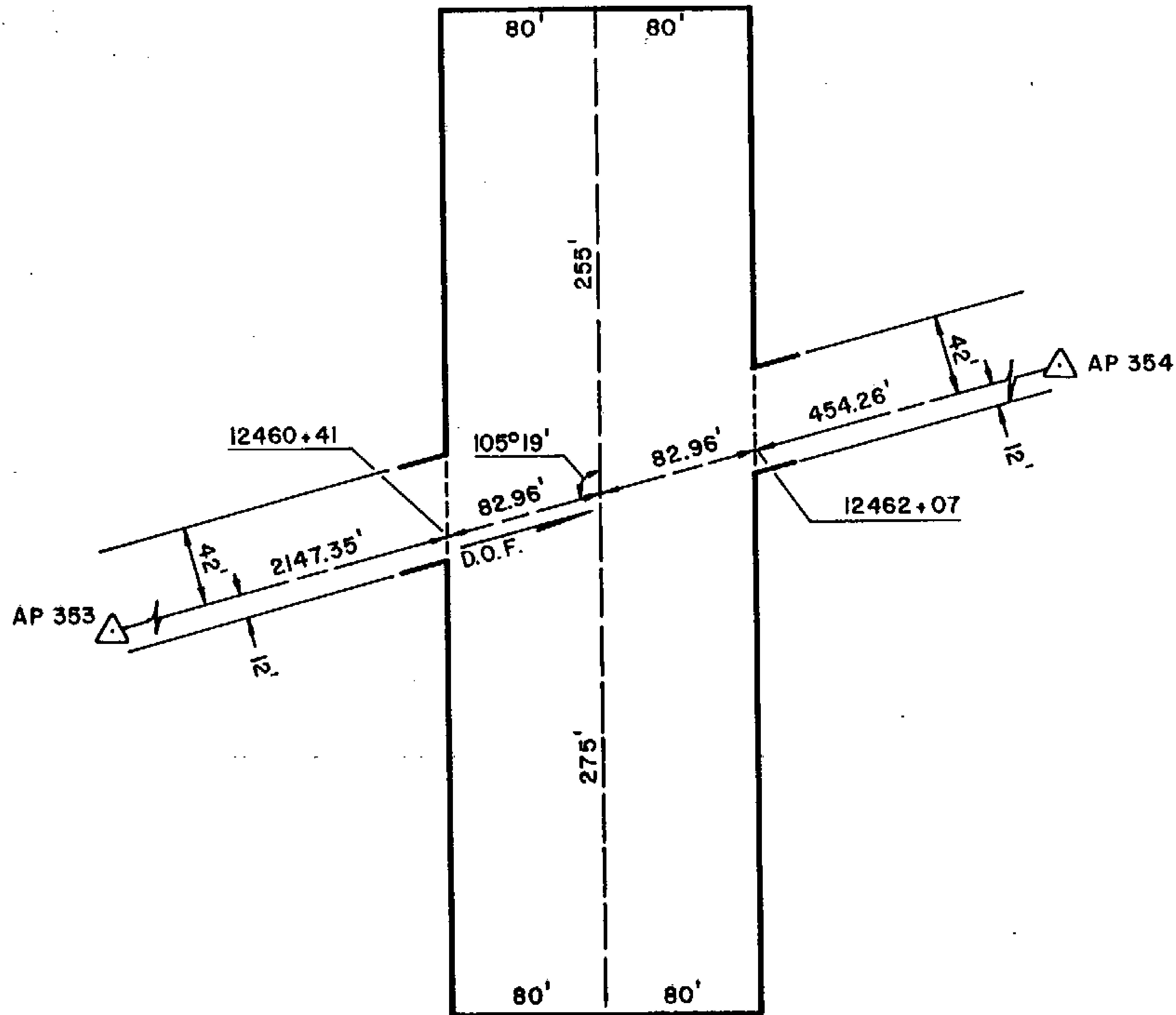
81-1
RECORDED - FILED
Christina REC. DIST.
 DATE 1-12 19 81
 TIME 10:20 A.M.
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

81-1
RECORDED - FILED
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
Funkhouser 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

ALIGNMENT SHEET 43
STATION 12434+56
 SPUR DIKE 3
 FIELD BOOK 170-125, PAGE 37 & 39
 SCALE: 1" = 100'
 DATE: SEPT. 1, 1978
 L66



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

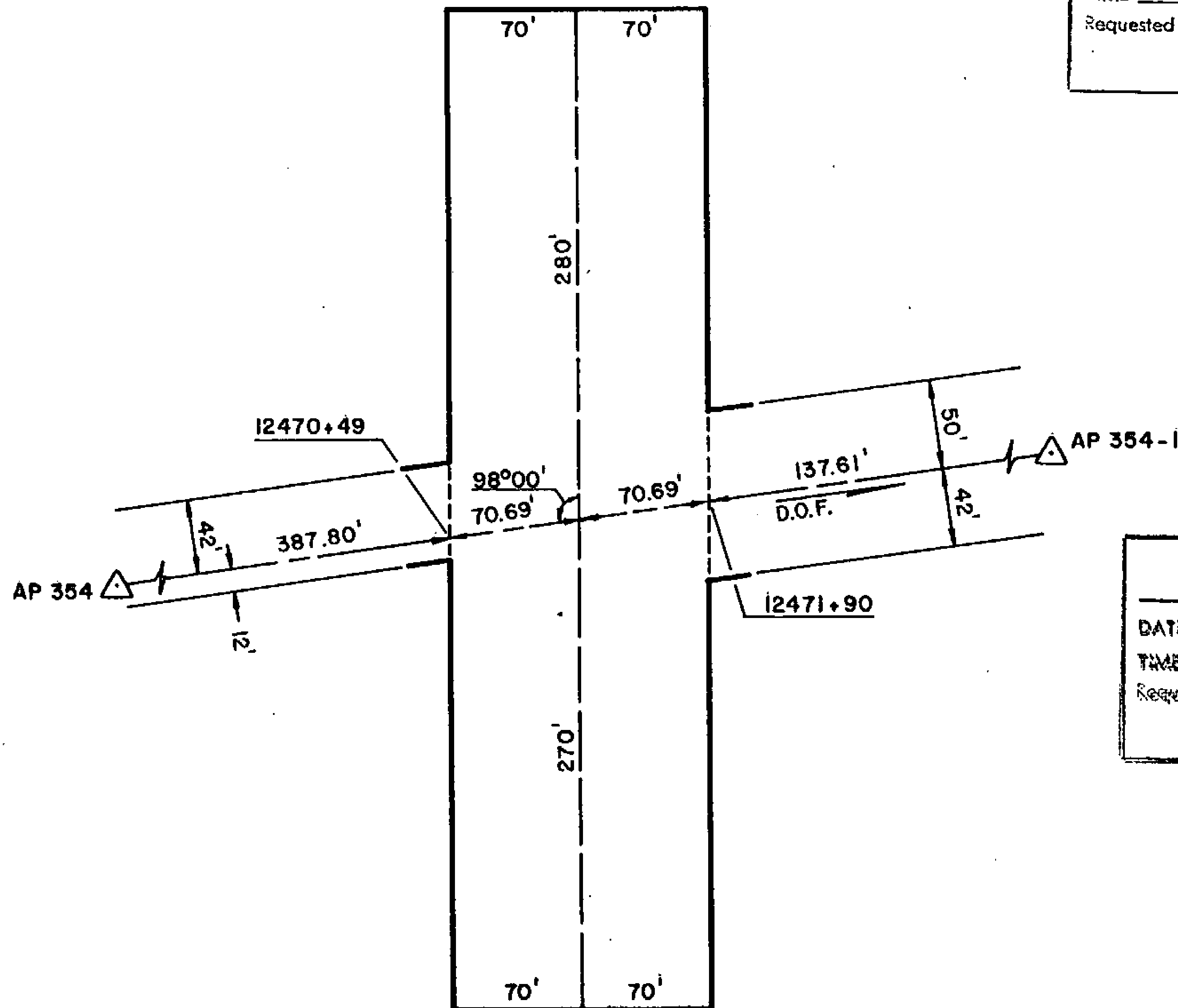
81-1
 RECORDED - FILED
Christina REC. DIST.
 DATE 1-12 1981
 TIME 10:20 A.M.
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

81-1
 RECORDED - FILED
hampton 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
Zankovits 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
It 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 43
 STATION 12460+41
 SPUR DIKE 2
 FIELD BOOK 170-125, PAGE 40 & 41
 SCALE: 1" = 100'
 DATE: SEPT. 1, 1978
 67



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

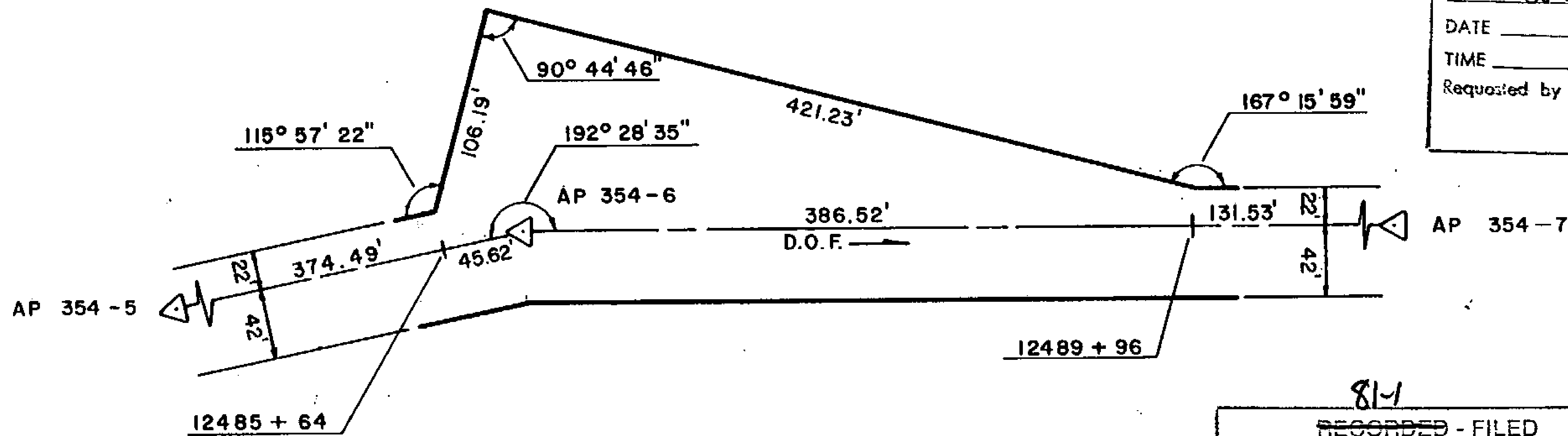
81-1
 RECORDED - FILED
Rampart REC. DIST.
 DATE 1-7 1981
 TIME 2:13 P.M.
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

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

ALIGNMENT SHEET 43
 STATION 12470+49
 SPUR DIKE 1
 FIELD BOOK 170-125, PAGE 42
 SCALE: 1"=100'
 DATE: SEPT. 1, 1978

69



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

81-1
~~RECORDED - FILED~~
 H. Gibbon 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~~
 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~~
 Ann part 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~~
 Fairbanks 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

ALIGNMENT SHEET 43
STATION 12485+64
FIELD BOOK 170-125, PAGE 46
SCALE: 1" = 100'
DATE: SEPT. 2, 1978

69

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

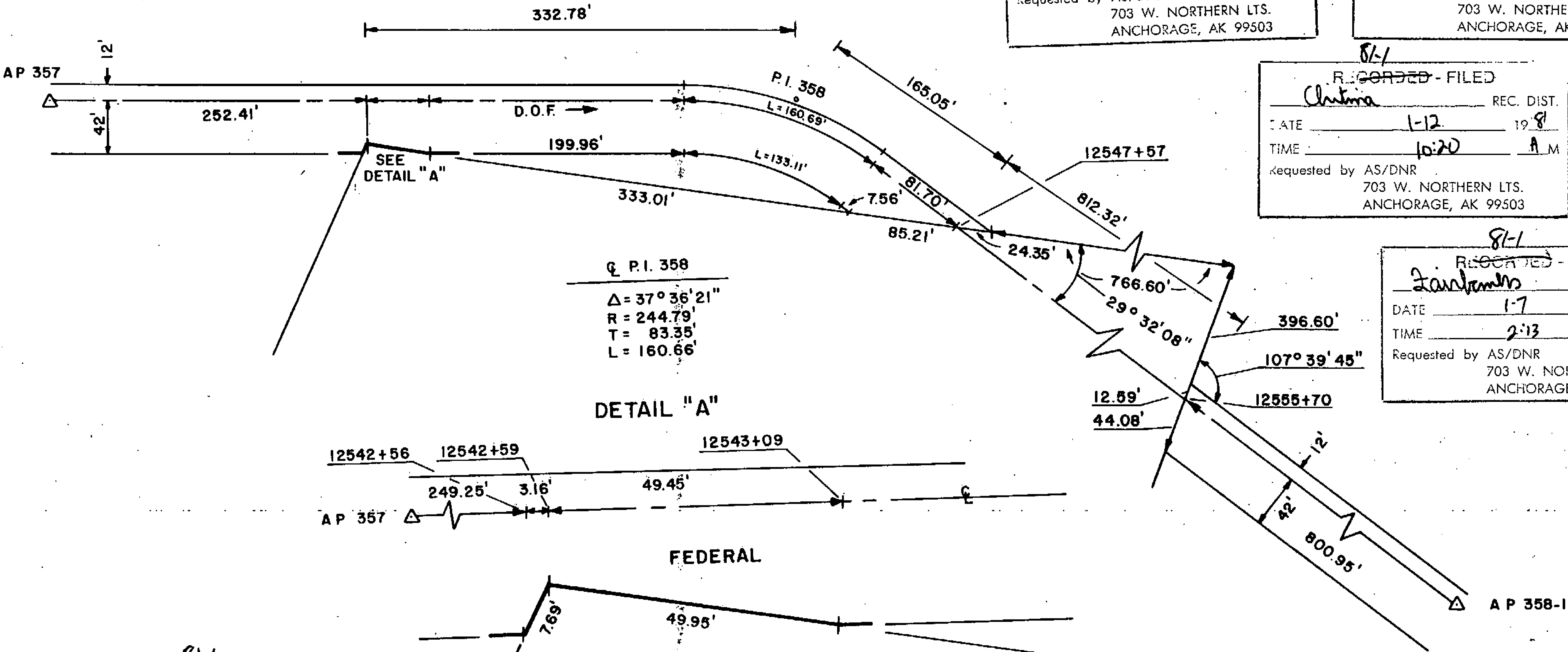
81-1
 RECORDED - FILED
Christina REC. DIST.
 DATE 1-12 19 81
 TIME 10:20 A.M.
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

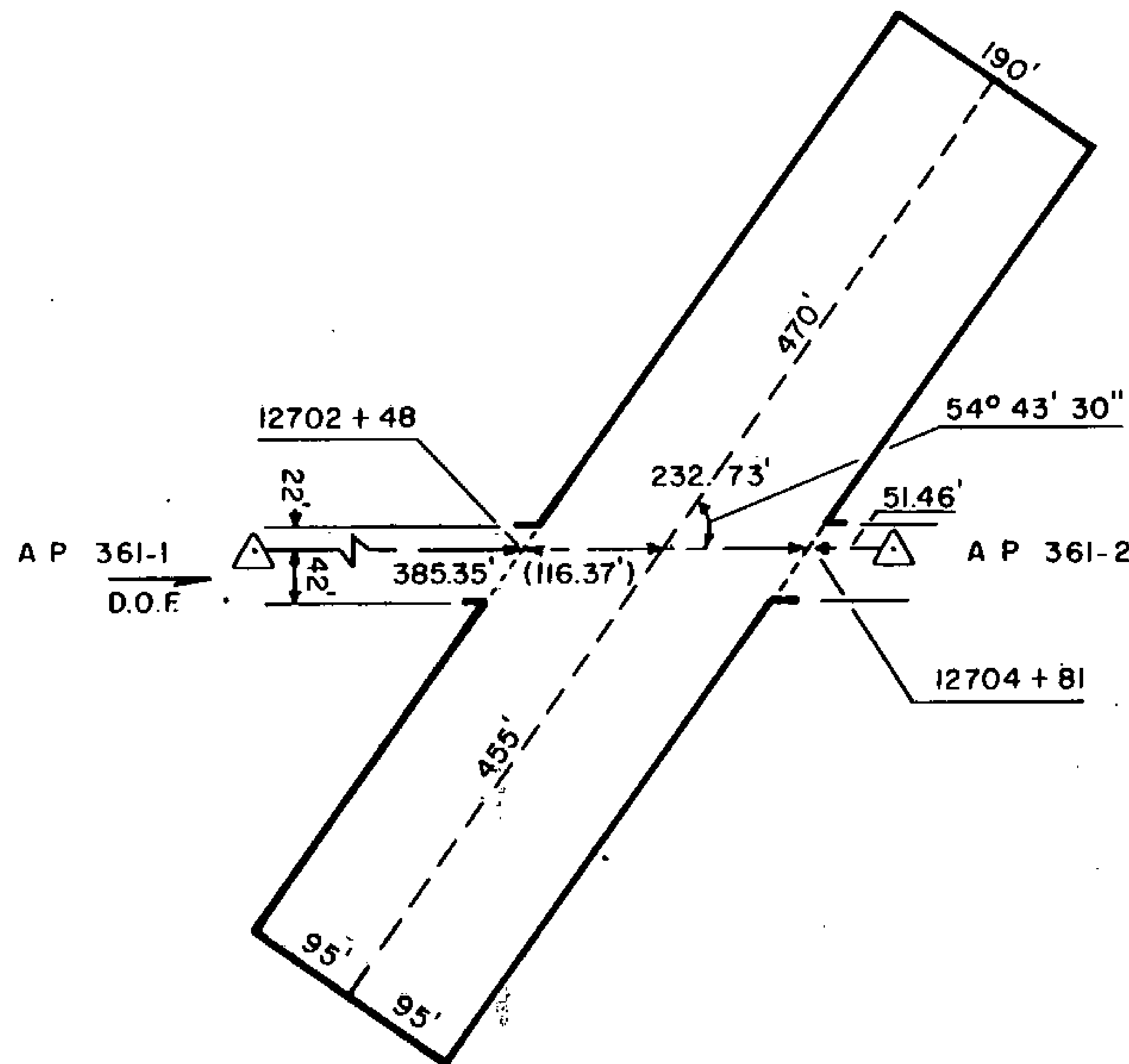
81-1
 RECORDED - FILED
Lanham REC. DIST.
 DATE 1-7 19 81
 TIME 2:13 P.M.
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

81-1
 RECORDED - FILED
humpast 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
St. Silvan 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 43
 STATION 12542+56
 FIELD BOOK 200-33
 SCALE: 1" = 100'
 DATE: AUG., 1977





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

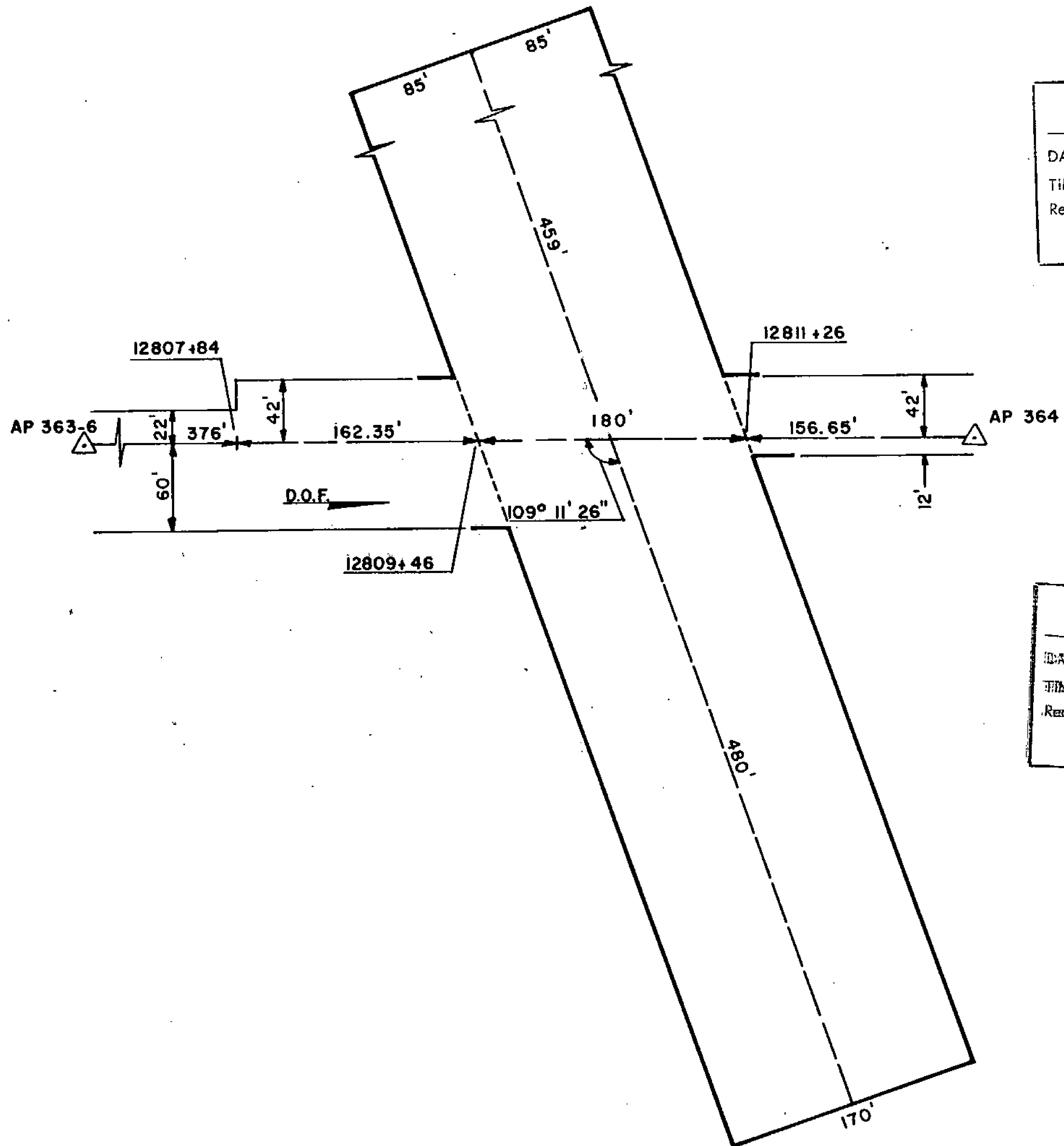
81-1
 RECORDED - FILED
 Christina REC. DIST.
 DATE 1-12 1981
 TIME 10:20 A.M.
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

81-1
 RECORDED - FILED
 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
 Fainlomb 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

ALIGNMENT SHEET 44
 STATION 12702+48
 SPUR DIKE 15
 FIELD BOOK 170-127, PAGE 7
 SCALE: 1" = 200'
 DATE: AUG. 31, 1978



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

81-1
~~RECORDED - FILED~~
 St. Gilbert REC. DIST.
 DATE 1-7 1981
 TIME 2:0 P.M.
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

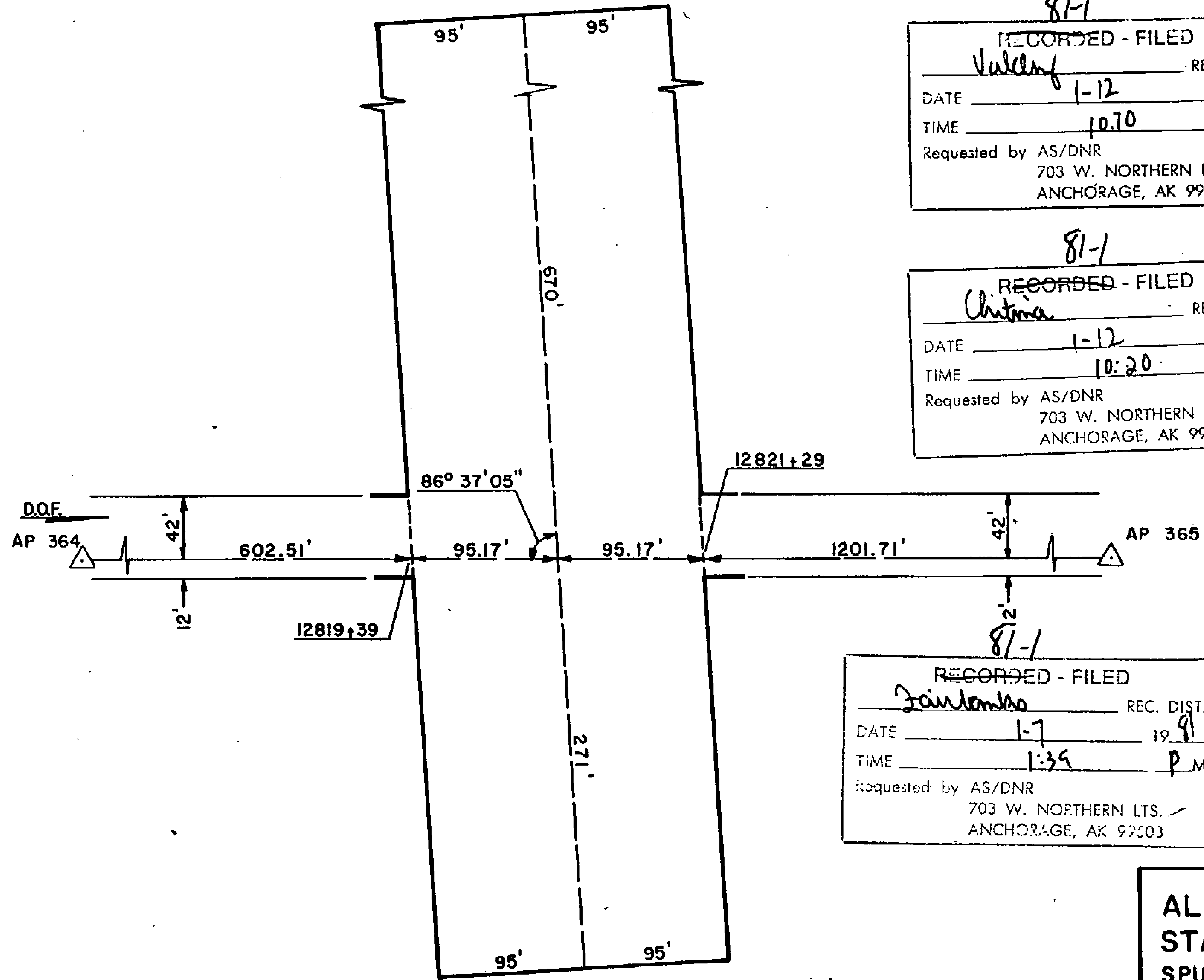
81-1
~~RECORDED - FILED~~
 Christina REC. DIST.
 DATE 1-12 1981
 TIME 10:20 A.M.
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

81-1
~~RECORDED - FILED~~
 Rampart REC. DIST.
 DATE 1-7 1981
 TIME 2:15 P.M.
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

81-1
~~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

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

ALIGNMENT SHEET 44
 STATION 12809+46
 SPUR DIKE 14
 FIELD BOOK 170 - 127, PAGE 10 & 11
 SCALE: 1" = 100'
 DATE: AUGUST 31, 1978 72



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

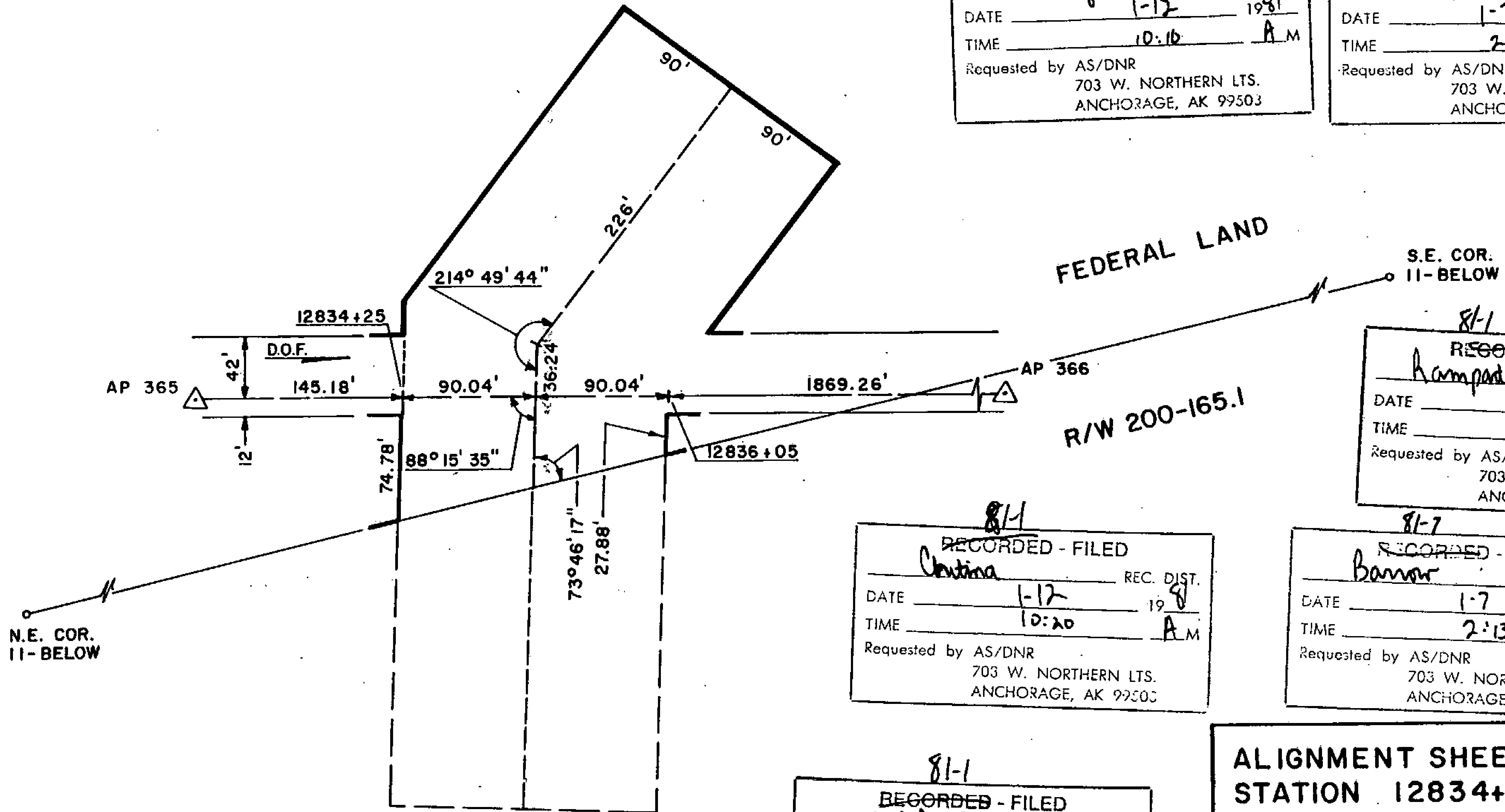
81-1
 RECORDED - FILED
Christina REC. DIST.
 DATE 1-12 19 81
 TIME 10:20 A.M.
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

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

ALIGNMENT SHEET 44
 STATION 12819+39
 SPUR DIKE 13
 FIELD BOOK 170-127, PAGE 12
 SCALE: 1" = 100'
 DATE: AUGUST 31, 1978



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

81-7
 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
Zimbardo REC. DIST.
 DATE 1-7 1981
 TIME 1:35 P.M.
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

ALIGNMENT SHEET 44
STATION 12834+25
SPUR DIKE II
FIELD BOOK 170-127, PAGE 14
SCALE: 1" = 100'
DATE: AUGUST 31, 1978

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

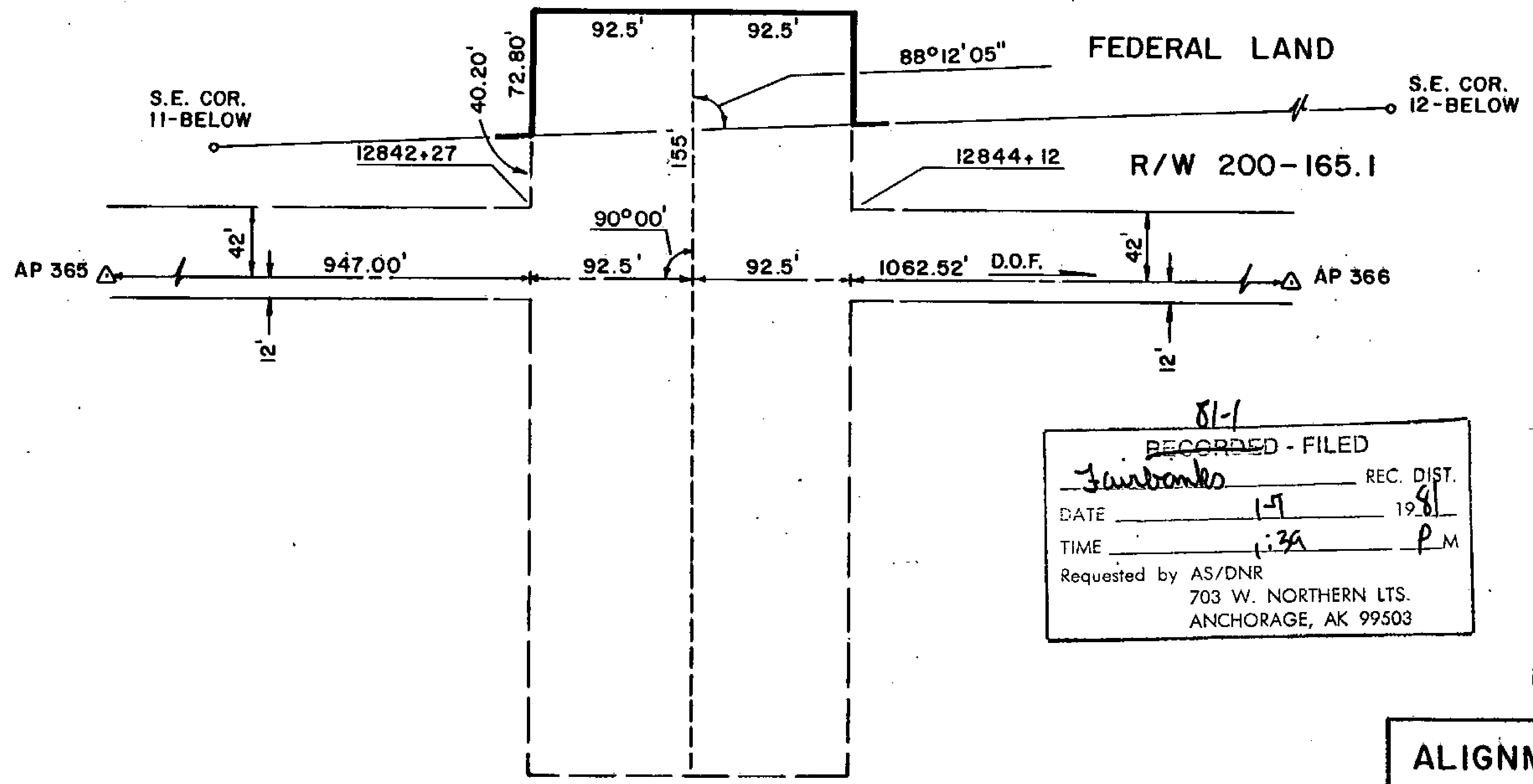
81-1
 RECORDED - FILED
Christina REC. DIST.
 DATE 1-7 1981
 TIME 10:20 A.M.
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

81-1
 RECORDED - FILED
St. Gilbert 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

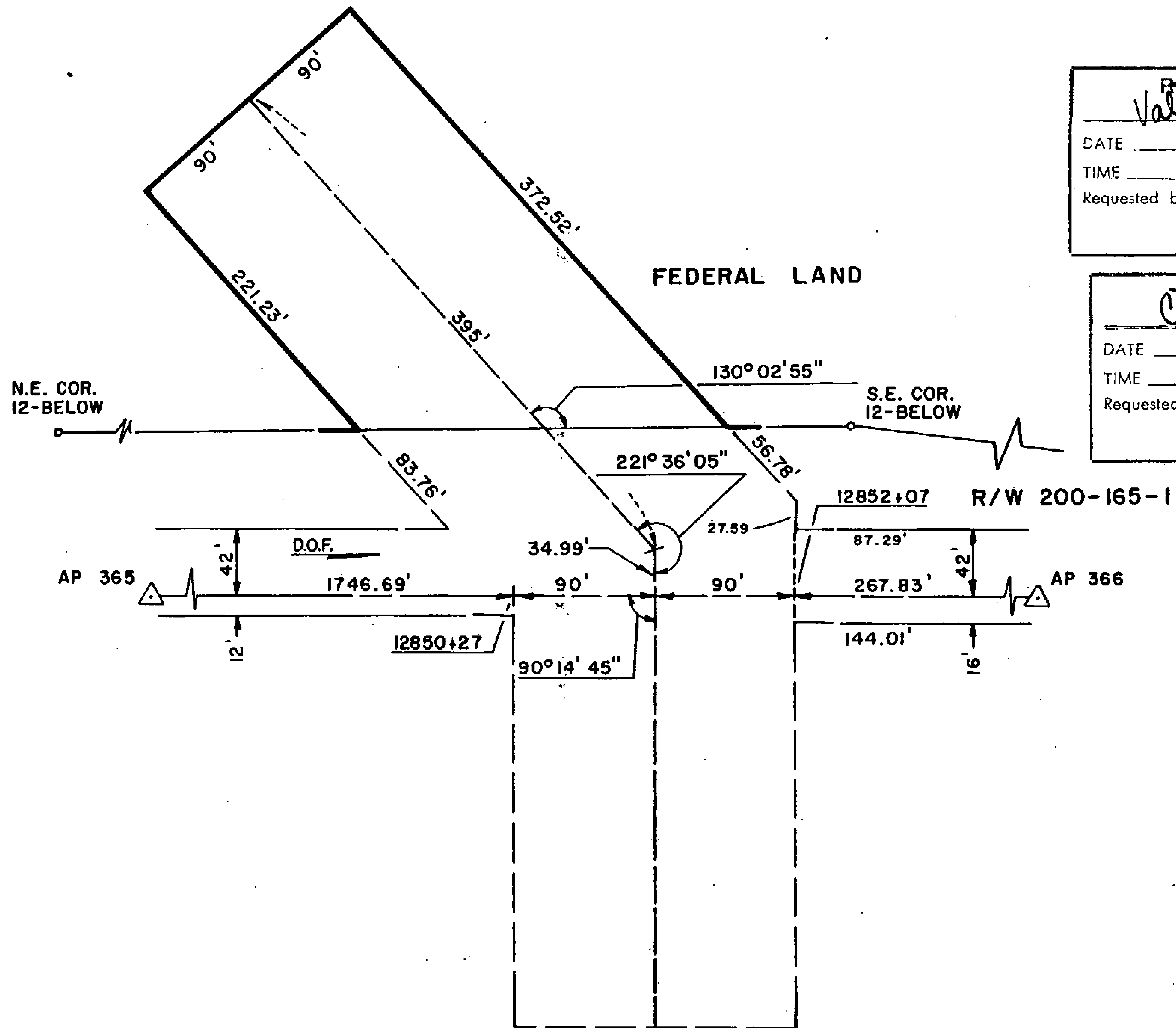
81-1
 RECORDED - FILED
Fairbanks REC. DIST.
 DATE 1-7 1981
 TIME 1:35 P.M.
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

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



ALIGNMENT SHEET 44
STATION 12842+27
 SPUR DIKE 10
 FIELD BOOK 170-127, PAGE 16
 SCALE: 1" = 100'
 DATE: SEPT. 1, 1978

75



81-1
 RECORDED - FILED
Valdez REC. DIST.
 DATE 1-7 1981
 TIME 10:10 A.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

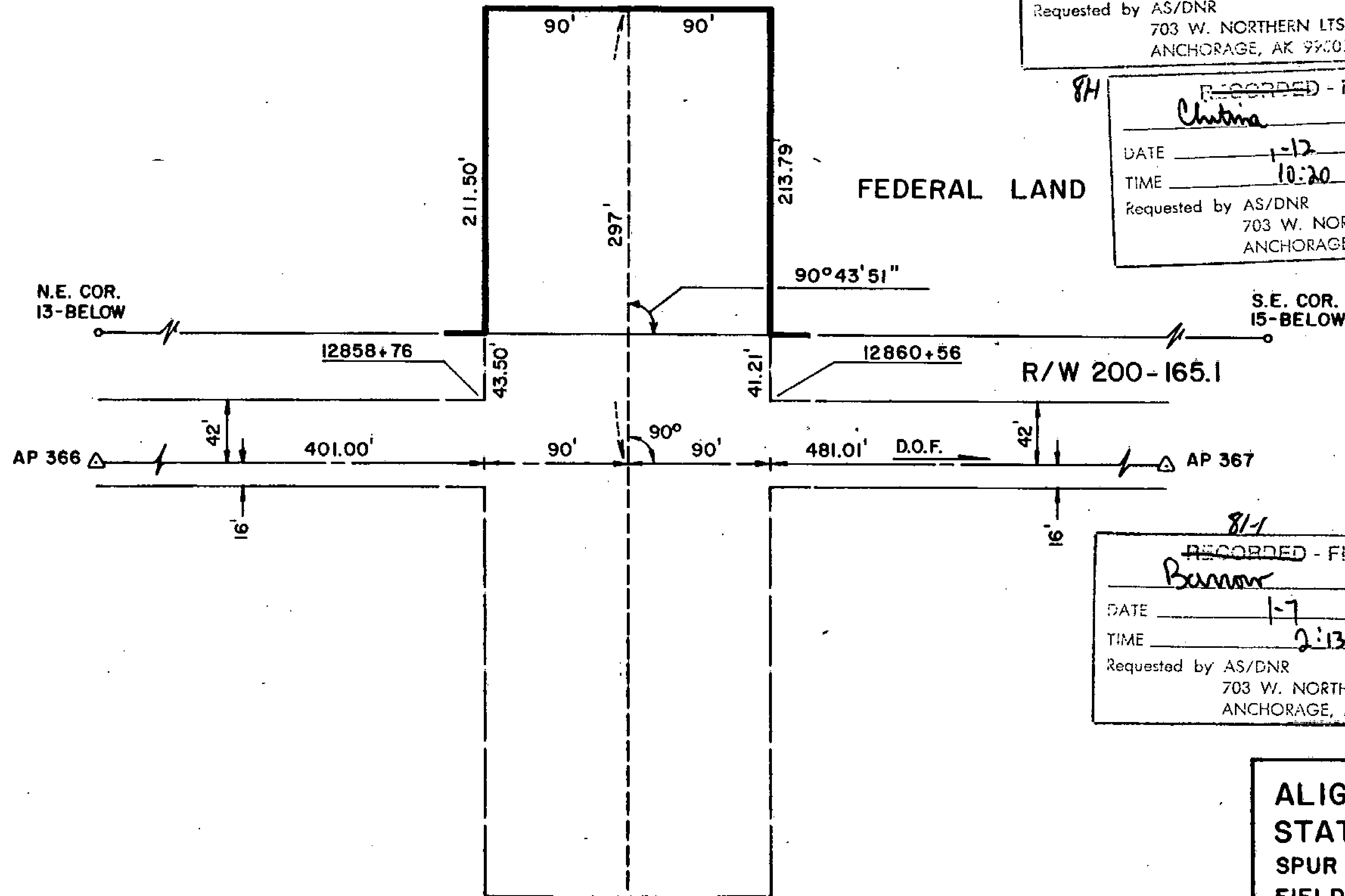
81-1
 RECORDED - FILED
Christina REC. DIST.
 DATE 1-12 1981
 TIME 10:20 P.M.
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

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

ALIGNMENT SHEET 44
STATION 12850+27
SPUR DIKE 9
FIELD BOOK 170-127, PAGE 17
SCALE: 1" = 100'
DATE: SEPT. 1, 1978



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

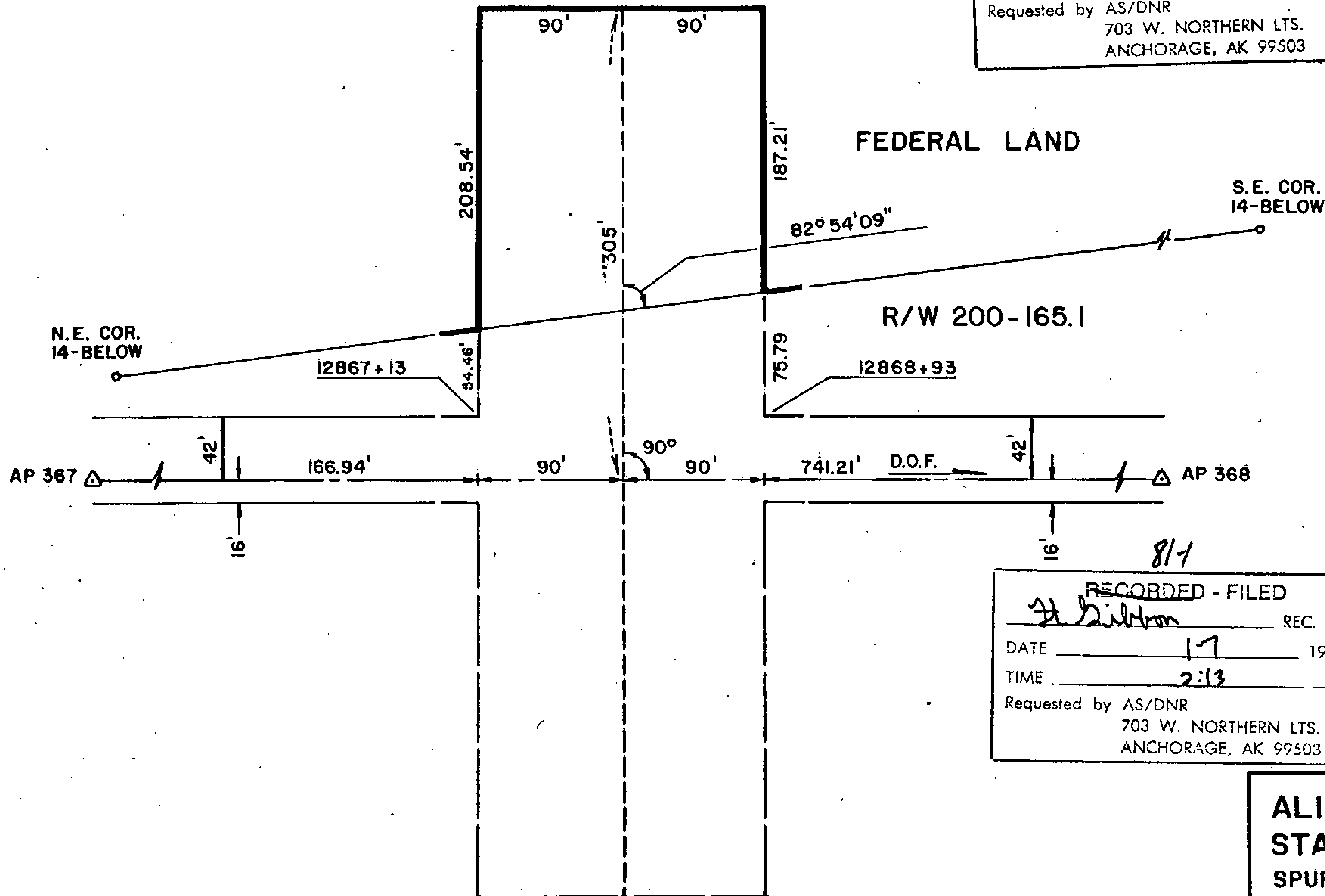
81-1
 RECORDED - FILED
Fanbonk REC. DIST.
 DATE 1-7 1981
 TIME 1:39 P.M.
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

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

ALIGNMENT SHEET 44
STATION 12858+76
 SPUR DIKE 8
 FIELD BOOK 170-127, PAGE 18
 SCALE: 1"=100'
 DATE: SEPT. 1, 1978

77



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

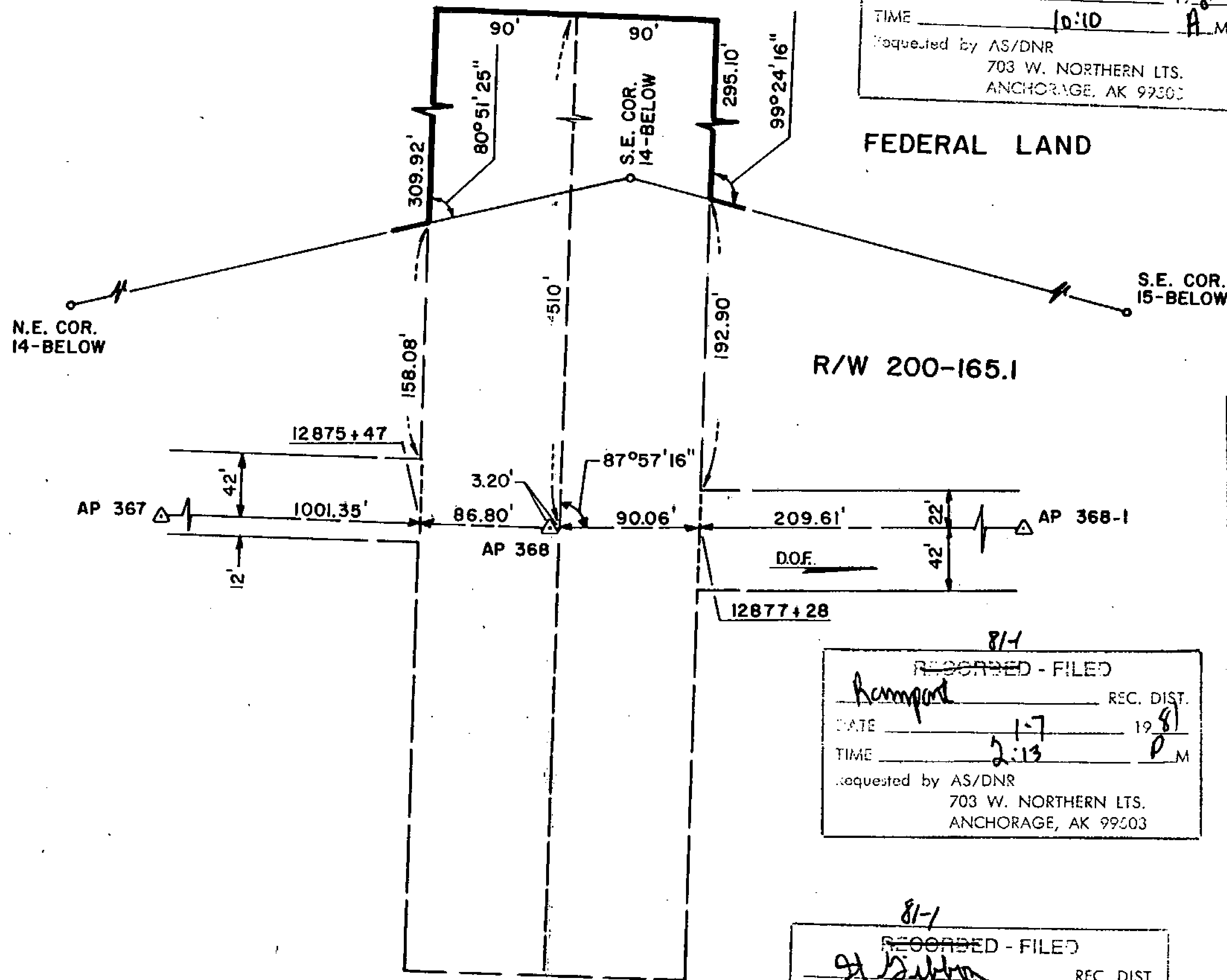
81-1
 RECORDED - FILED
Barnor REC. DIST.
 DATE 1-7 1981
 TIME 2:13 P.M.
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

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

ALIGNMENT SHEET 44
STATION 12867+13
 SPUR DIKE 7
 FIELD BOOK 170-127, PAGE 19
 SCALE: 1" = 100'
 DATE: SEPT. 1, 1978

78



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

SPUR DIKE, TRANSITION AND CROSSOVER

81-1
~~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

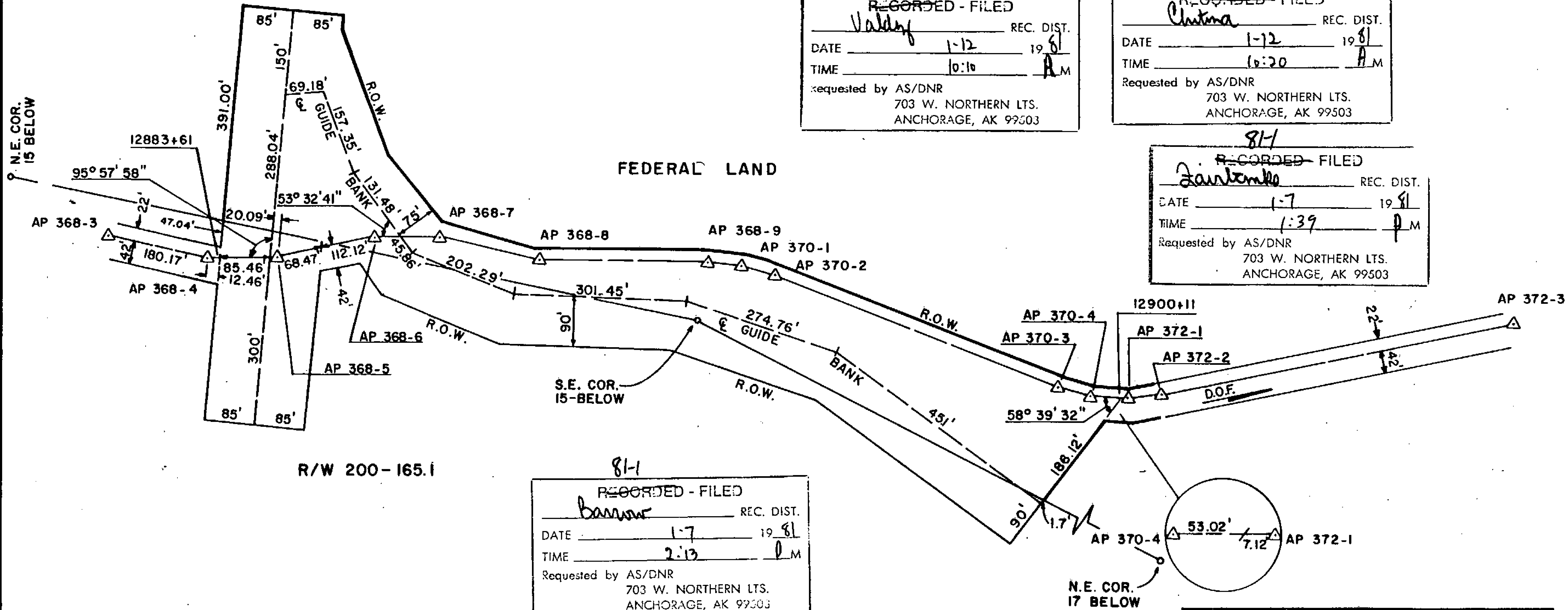
81-1
~~RECORDED - FILED~~
Fairbanks REC. DIST.
 DATE 1-7 1981
 TIME 1:39 P.M
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

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

ALIGNMENT SHEET 44
STATION 12875+47
SPUR DIKE 6A
FIELD BOOK 170-127, PAGE 20
SCALE: 1" = 100'
DATE: AUGUST 31, 1978 79



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

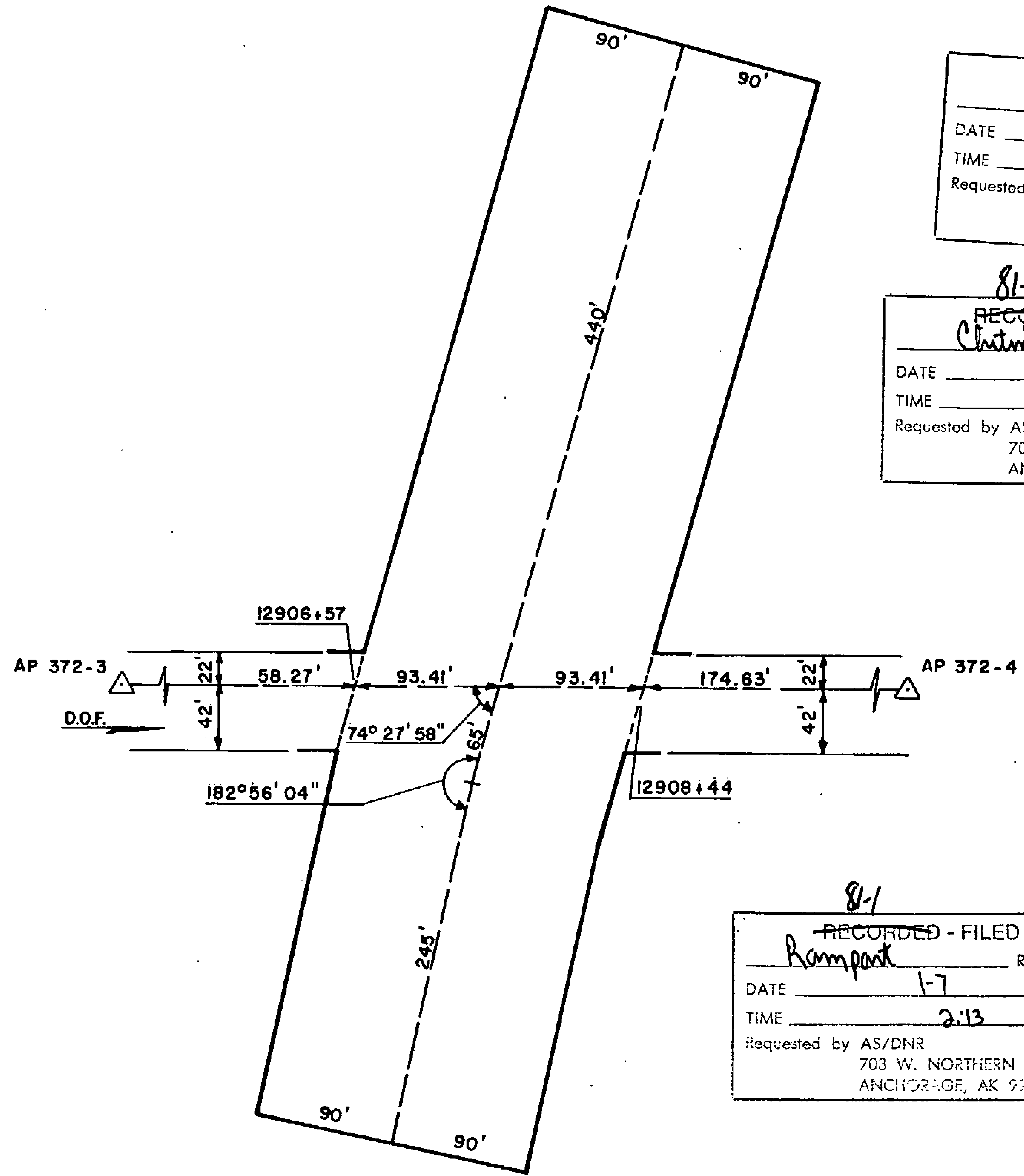
81-1
 RECORDED - FILED
Fairbanks REC. DIST.
 DATE 1-7 19 81
 TIME 1:39 P.M.
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

81-1
 RECORDED - FILED
Barnow 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
Ft. Dalton 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 44
STATION 12883+61
 SPUR DIKE 6 & GUIDE BANK
 FIELD BOOK 170-126, PAGE 21 - 29
 SCALE: 1" = 200'
 DATE: SEPT. 1, 1978



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

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

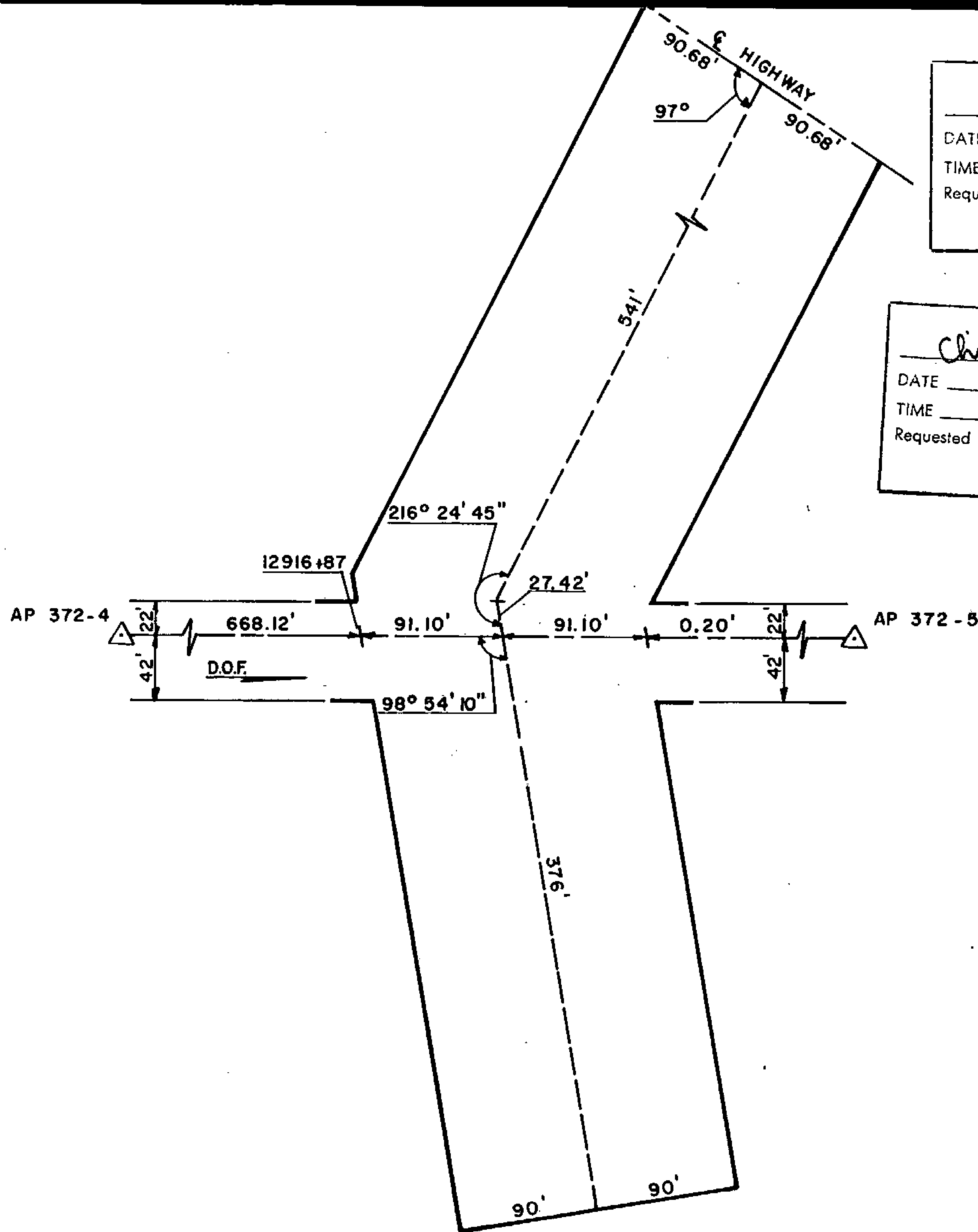
81-1
 RECORDED - FILED
 Chitina REC. DIST.
 DATE 1-12 1981
 TIME 10:20 A.M.
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

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

ALIGNMENT SHEET 44
STATION 12906+57
SPUR DIKE 5
FIELD BOOK 170 - 126, PAGE 31
SCALE: 1" = 100'
DATE: SEPT. 2, 1978



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

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

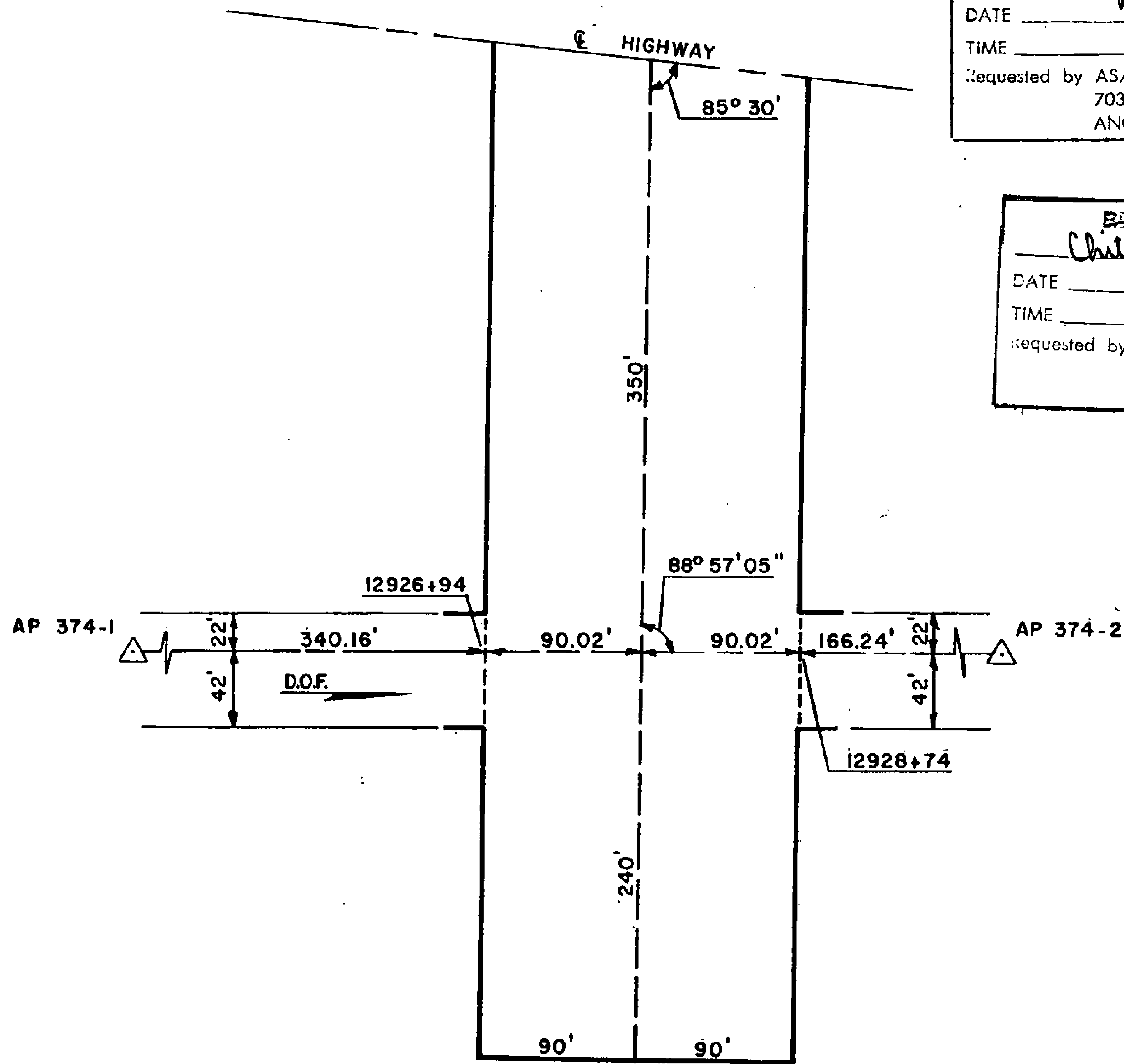
81-1
 RECORDED - FILED
Bannon
 REC. DIST.
 DATE 1-7 19 81
 TIME 2:13 P.M.
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

81-1
 RECORDED - FILED
Zanlombo
 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

ALIGNMENT SHEET 44
STATION 12916+87
SPUR DIKE 4
FIELD BOOK 170-126, PAGE 32
SCALE: 1" = 100'
DATE: SEPT. 2, 1978

82



81-1
 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

81-1
 RECORDED - FILED
 St. Dillon REC. DIST.
 DATE 1-7 19 81
 TIME 5:13 P.M.
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

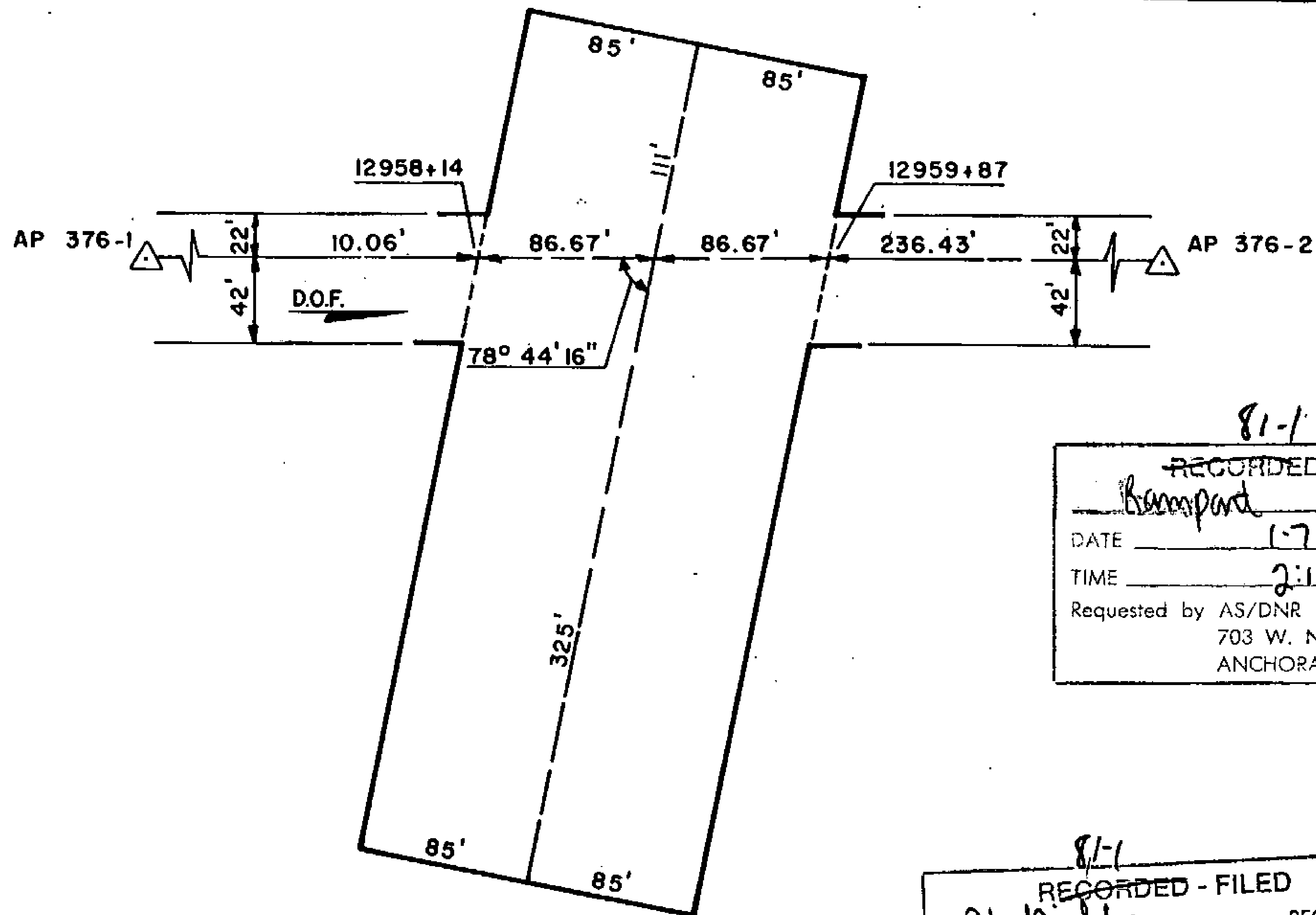
81-1
 RECORDED - FILED
 Christina REC. DIST.
 DATE 1-12 19 81
 TIME 10:20 A.M.
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

81-1
 RECORDED - FILED
 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
 Fairbanks 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
 Barrow 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 44
STATION 12926+94
 SPUR DIKE 3
 FIELD BOOK 170-126, PAGE 33
 SCALE: 1" = 100'
 DATE: SEPT. 2, 1978



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
Scintarella REC. DIST.
 DATE 1-7 1981
 TIME 1:37 P.M.
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

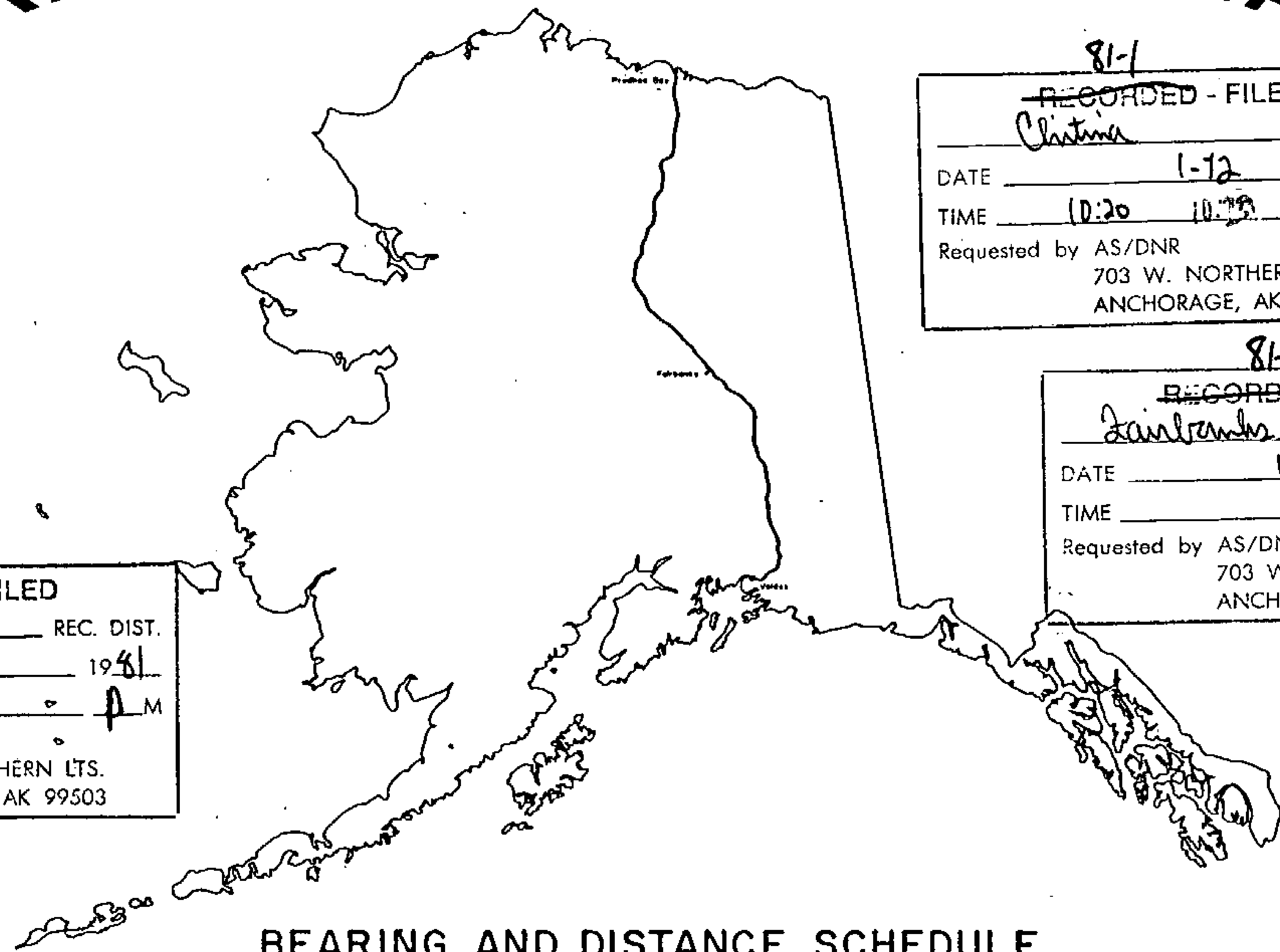
81-1
 RECORDED - FILED
Barnyard REC. DIST.
 DATE 1-7 1981
 TIME 2:13 P.M.
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

81-1
 RECORDED - FILED
Barnyard 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

ALIGNMENT SHEET 44
STATION 12958+14
SPUR DIKE
FIELD BOOK 170-126, PAGE 39
SCALE: 1" = 100'
DATE: SEPT. 3, 1978

TRANS-ALASKA PIPELINE MONUMENTATION SURVEY



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

81-1
 RECORDED - FILED
 Clatskanie REC. DIST.
 DATE 1-12 1981
 TIME 10:20 10:25 A.M.
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

81-1
 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

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

prepared by
 OCEAN TECHNOLOGY LTD

BEARING AND DISTANCE SCHEDULE
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
 - SONHO PIPELINE COMPANY
 - UNION ALASKA PIPELINE COMPANY

ALIGNMENT SHEET 36

25 NOV 78

POINT ID	ALASKA STATE PLANE COORDINATE SYSTEM	TRUE MEAN BEARING	CODE NO.	FILE NO.
	Y ZONE 4 X AZIMUTH DIST			
282	5046805.91 524634.80		214	1027
283	5044545.67 525354.18	162 20 42 2371.96 S 17 29 16 E 2372.19	213	1028
284	5043491.46 525366.26	179 20 37 1054.28 S 0 29 13 E 1054.38	212	1029
285	5042153.21 525554.99	171 58 22 1351.49 S 7 51 25 E 1351.63	211	1030
286	5041252.88 526329.28	139 18 15 1187.48 S 40 31 20 E 1187.60	210	1031
287	5040748.48 526487.46	162 35 19 528.62 S 17 14 5 E 528.68	209	1032
288	5040111.91 527481.51	122 38 5 1180.41 S 57 11 5 E 1180.52	208	1033
289	5036993.99 528978.40	154 21 17 3458.63 S 25 27 24 E 3458.97	207	1034
290	5036014.80 529054.51	175 33 20 982.14 S 4 15 2 E 982.24	206	1035
291	5035166.73 529123.53	175 20 50 850.87 S 4 27 30 E 850.96	205	1036
291 - 1	5033966.00 529647.30	156 25 58 1309.99 S 23 22 16 E 1310.12	758	1037
291 - 2	5033820.40 529753.25	143 57 28 180.07 S 35 50 38 E 180.09	757	1038
291 - 3	5033714.89 529799.30	156 25 17 115.12 S 23 22 46 E 115.13	756	1039
291 - 4	5033538.35 529833.77	168 57 7 179.87 S 10 50 56 E 179.89	755	1040
291 - 5	5033430.98 529880.71	156 23 10 117.18 S 23 24 52 E 117.20	754	1041
291 - 6	5033285.32 529986.51	144 0 26 180.03 S 35 47 34 E 180.05	753	1042

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

ALIGNMENT SHEET 36

25 NOV 78

POINT ID	ALASKA STATE PLANE COORDINATE SYSTEM Y ZONE 4 X	ALASKA STATE PLANE COORDINATE SYSTEM AZIMUTH DIST	TRUE MEAN BEARING	TRUE MEAN DIST	CODE NO.	FILE NO.
291 - 6	5033285.32	529986.51			753	1042
291 - 7	5033120.43	530058.59	156 23 15	179.95	S 23 24 43 E	179.97
291 - 8	5032943.75	530093.25	168 54 3	180.05	S 10 53 53 E	180.07
291 - 9	5032119.30	530452.81	156 26 13	899.45	S 23 21 39 E	899.54
291 -10	5031706.99	530533.37	168 56 40	420.11	S 10 51 7 E	420.15
291 -11	5030497.36	531060.96	156 26 7	1319.68	S 23 21 33 E	1319.81
291 -12	5030157.91	531308.18	143 56 5	419.94	S 35 51 26 E	419.98
292	5030103.27	531332.20	156 16 6	59.68	S 23 31 22 E	59.69
292 - 1	5029088.25	531711.85	159 29 33	1083.70	S 20 17 49 E	1083.80
292 - 2	5028672.26	531770.40	171 59 18	420.09	S 7 47 59 E	420.13
292 - 3	5028166.09	531959.77	159 29 17	540.43	S 20 17 57 E	540.49
292 - 4	5027814.06	532188.47	146 59 24	419.80	S 32 47 46 E	419.84
293	5027757.76	532209.68	159 21 26	60.16	S 20 25 40 E	60.17
293 - 1	5027404.20	532274.48	169 36 51	359.45	S 10 10 14 E	359.48
293 - 2	5027017.87	532437.69	157 5 52	419.39	S 22 41 10 E	419.43
293 - 3	5026665.65	532502.18	169 37 28	358.07	S 10 9 32 E	358.11

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

81-1
 RECORDED - FILED
Fambush 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
Banner 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
St. Julian 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 36

25 NOV 78

POINT ID	ALASKA STATE PLANE COORDINATE SYSTEM		TRUE MEAN BEARING		CODE NO.	FILE NO.
	Y ZONE 4	X	AZIMUTH	DIST		
293 - 3	5026665.65	532502.18			738	1057
293 - 4	5026245.92	532486.65	182 7 8	420.02	S 2 20 9 W	420.06
294	5026186.96	532497.49	169 34 57	59.95	S 10 12 2 E	59.96
294 - 1	5025598.78	532660.28	164 31 46	610.29	S 15 15 11 E	610.35
294 - 2	5025227.67	532857.29	152 2 16	420.16	S 27 44 38 E	420.20
294 - 3	5024060.80	533180.17	164 31 58	1210.72	S 15 14 48 E	1210.84
294 - 4	5023641.42	533202.03	177 0 58	419.95	S 2 45 44 E	419.99
294 - 5	5022257.47	533584.88	164 32 12	1435.93	S 15 14 26 E	1436.07
294 - 6	5021838.04	533606.76	177 0 50	420.00	S 2 45 43 E	420.04
294 - 7	5020454.21	533989.53	164 32 19	1435.79	S 15 14 10 E	1435.94
294 - 8	5020083.32	534186.51	152 1 38	419.95	S 27 44 44 E	419.99
294 - 9	5018699.64	534569.51	164 31 41	1435.71	S 15 14 34 E	1435.85
294 - 10	5018280.16	534591.13	177 2 58	420.04	S 2 43 12 E	420.08

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

ALIGNMENT SHEET 37

25 NOV 78

POINT ID	ALASKA STATE PLANE COORDINATE SYSTEM		TRUE MEAN		CODE NO.	FILE NO.
	Y ZONE 4	X	AZIMUTH	DIST		
294 -10	5018280.16	534591.13			726	1069
294 -11	5016953.11	534957.65	164 33 37	1376.73	S 15 12 29 E	1376.87
295 - 1	5016897.56	534980.34	157 46 56	60.01	S 21 59 5 E	60.01
295 - 2	5016550.25	535216.37	145 48 0	419.92	S 33 57 57 E	419.96
295 - 3	5015774.61	535525.29	158 17 1	834.90	S 21 28 50 E	834.98
295 - 4	5015625.82	535626.60	145 44 60	180.01	S 34 0 47 E	180.03
295 - 5	5015406.16	535713.93	158 19 8	236.38	S 21 26 37 E	236.41
295 - 6	5015228.36	535742.84	170 45 52	180.13	S 8 59 51 E	180.15
295 - 7	5014950.97	535853.26	158 17 39	298.56	S 21 28 2 E	298.59
295 - 8	5014802.05	535954.55	145 46 42	180.10	S 33 58 57 E	180.12
295 - 9	5014746.40	535976.85	158 9 46	59.95	S 21 35 51 E	59.96
296 - 1	5014688.76	535992.61	164 42 28	59.76	S 15 3 9 E	59.76
296 - 2	5014629.38	536001.93	171 4 48	60.11	S 8 40 49 E	60.11
296 - 3	5014451.78	535990.26	183 45 34	177.98	S 3 59 57 W	178.00
296 - 4	5014329.06	536009.99	170 51 59	124.29	S 8 53 37 E	124.31
296 - 5	5014161.07	536076.03	158 32 22	180.51	S 21 13 13 E	180.52

81-1
~~RECORDED - FILED~~
Valden REC. DIST.
 DATE 1-2 19 81
 TIME 10:10 A.M.
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

81-1
~~RECORDED - FILED~~
Clinton REC. DIST.
 DATE 1-2 19 81
 TIME 10:20 A.M.
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

81-1
~~RECORDED - FILED~~
Zambanks REC. DIST.
 DATE 1-7 19 81
 TIME 1:31 P.M.
 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 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 99503

81-1
~~RECORDED - FILED~~
St. Gilbert 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 37

25 NOV 78

POINT ID	ALASKA STATE PLANE COORDINATE SYSTEM	TRUE MEAN BEARING	TRUE MEAN DIST	CODE NO.	FILE NO.
	Y ZONE 4 X	AZIMUTH	DIST		
296 - 5	5014161.07 536076.03			711	1084
296 - 6	5014099.70 536085.88	170 52 52	62.15	S 8 52 42 E	62.16
296 - 7	5013920.01 536074.87	183 30 23	180.03	S 3 44 48 W	180.05
297	5013526.83 536136.98	171 1 24	398.06	S 8 44 10 E	398.09
298	5012741.52 536347.96	164 57 43	813.16	S 14 47 47 E	813.24
298 - 1	5010632.01 536655.11	171 42 57	2131.76	S 8 2 28 E	2131.97
298 - 2	5010452.32 536641.82	184 13 48	180.18	S 4 28 26 W	180.20
298 - 3	5010265.51 536668.98	171 43 40	188.77	S 8 1 41 E	188.79
298 - 4	5010097.04 536732.64	159 17 59	180.10	S 20 27 21 E	180.11
298 - 5	5009551.03 536812.23	171 42 24	551.78	S 8 2 55 E	551.84
298 - 6	5009131.90 536781.18	184 14 13	420.28	S 4 28 55 W	420.32
298 - 7	5008182.67 536919.25	171 43 27	959.22	S 8 1 50 E	959.31
298 - 8	5007789.84 537068.20	159 14 5	420.12	S 20 31 9 E	420.16
299	5007730.61 537076.80	171 44 19	59.85	S 8 0 53 E	59.86
299 - 1	5006715.78 537170.02	174 45 6	1019.10	S 5 0 4 E	1019.20
299 - 2	5006299.33 537117.04	187 15 0	419.81	S 7 29 51 W	419.85

817
 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

817
 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

817
 RECORDED - FILED
Sanborn REC. DIST.
 DATE 1-7 1981
 TIME 1:35 P.M.
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

817
 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

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
St. Albans REC. DIST.
 DATE 1-7 1981
 TIME 6:13 P.M.
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

ALIGNMENT SHEET 37

25 NOV 78

POINT ID	ALASKA STATE PLANE COORDINATE SYSTEM	TRUE MEAN BEARING	CODE NO.	FILE NO.
	Y ZONE 4 X AZIMUTH DIST			
299 - 2	5006299.33 537117.04		698	1099
299 - 3	5005344.41 537204.47	174 46 7 958.92	697	1100
300 - 1	5005286.45 537220.15	164 51 40 60.04	696	1101
300 - 2	5004913.43 537413.57	152 35 32 420.18	695	1102
300 - 3	5003920.84 537677.91	165 5 15 1027.19	694	1103
300 - 4	5003501.27 537695.59	177 35 13 419.94	693	1104
300 - 5	5002276.45 538021.70	165 5 27 1267.49	692	1105
300 - 6	5001903.53 538214.92	152 36 37 420.01	691	1106
300 - 7	5000631.90 538553.21	165 6 10 1315.86	690	1107
300 - 8	5000258.99 538746.91	152 33 5 420.22	689	1108
300 - 9	5000201.16 538762.38	165 1 26 59.87	688	1109
301 - 1	4999359.26 538833.81	175 9 2 844.92	687	1110
301 - 2	4998942.86 538778.07	187 37 28 420.11	686	1111
301 - 3	4998040.92 538854.86	175 8 1 905.20	685	1112
301 - 4	4997624.85 538798.88	187 39 46 419.82	684	1113
301 - 5	4996910.04 538859.59	175 8 44 717.38	683	1114

8/1
RECORDED - FILED
Valley REC. DIST.
DATE 1-2 19 81
TIME 10:10 P.M.
Requested by AS/DNR
703 W. NORTHERN LTS.
ANCHORAGE, AK 99503

8/1
RECORDED - FILED
Christina REC. DIST.
DATE H2 19 81
TIME 10:20 P.M.
Requested by AS/DNR
703 W. NORTHERN LTS.
ANCHORAGE, AK 99503

8/1
RECORDED - FILED
Zambardo REC. DIST.
DATE 1-7 19 81
TIME 1:39 P.M.
Requested by AS/DNR
703 W. NORTHERN LTS.
ANCHORAGE, AK 99503

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

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

8/1
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

ALIGNMENT SHEET 37

25 NOV 78

POINT ID	ALASKA STATE PLANE COORDINATE SYSTEM		TRUE MEAN BEARING	DIST	CODE NO.	FILE NO.
	Y	ZONE 4 X				
301 - 5	4996910.04	538859.59			683	1114
301 - 6	4996508.95	538985.05	162 37 50	420.25	S 17 6 39 E	420.30
302	4996449.23	538990.15	175 7 8	59.94	S 4 37 19 E	59.95
302 - 1	4995852.91	539026.92	176 28 17	597.45	S 3 16 9 E	597.51
302 - 2	4995449.56	539142.71	163 58 58	419.64	S 15 45 27 E	419.68
302 - 3	4994436.44	539205.55	176 27 3	1015.07	S 3 17 20 E	1015.17
302 - 4	4994021.63	539139.29	189 4 32	420.07	S 9 20 9 W	420.11
303	4993961.90	539142.95	176 29 36	59.84	S 3 14 47 E	59.85
303 - 1	4993192.73	539192.73	176 17 49	770.78	S 3 26 34 E	770.86
303 - 2	4992777.61	539128.41	188 48 28	420.07	S 9 4 4 W	420.11
303 - 3	4992055.36	539175.19	176 17 39	723.76	S 3 26 45 E	723.83
303 - 4	4991651.96	539292.47	163 47 22	420.10	S 15 56 60 E	420.15
303 - 5	4991588.66	539296.48	176 22 30	63.43	S 3 21 50 E	63.43
304 - 1	4991525.47	539291.55	184 27 41	63.38	S 4 43 21 W	63.39
304 - 2	4990520.40	539106.90	190 24 37	1021.89	S 10 40 14 W	1021.99
304 - 3	4990463.07	539089.71	196 41 25	59.85	S 16 57 0 W	59.86

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

81-1
~~RECORDED - FILED~~
Zambardo 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~~
Rompant 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~~
St. Milton 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~~
Banner 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 37

25 NOV 78

POINT ID	ALASKA STATE PLANE COORDINATE SYSTEM	TRUE MEAN BEARING	CODE NO.	FILE NO.
	Y ZONE 4 X AZIMUTH DIST	DIST		
304 - 3	4990463.07 539089.71		668	1129
305 - 1	4990410.43 539061.15	208 29 1 59.89 S 28 44 36 W 59.89	667	1130
305 - 2	4990364.72 539021.79	220 43 51 60.32 S 40 59 24 W 60.33	666	1131
305 - 3	4989352.17 537940.40	226 52 59 1481.44 S 47 8 19 W 1481.59	665	1132
305 - 4	4989005.85 537702.89	214 26 34 419.94 S 34 41 38 W 419.98	664	1133
305 - 5	4988966.21 537660.63	226 49 54 57.94 S 47 4 55 W 57.95	663	1134
306 - 1	4988589.20 537076.90	237 8 36 694.89 S 57 23 29 W 694.96	662	1135
306 - 2	4988443.22 536682.85	249 40 20 420.22 S 69 55 2 W 420.26	661	1136

81-1

RECORDED - FILED

Walding 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

Fairbanks 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

Barnum 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

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

Barnum 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

A. Barnum 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 38

25 NOV 78

POINT ID	ALASKA STATE PLANE COORDINATE SYSTEM		TRUE MEAN		CODE NO.	FILE NO.
	Y	ZONE 4 X	AZIMUTH	DIST		
306 - 2	4988443.22	536682.85			661	1136
306 - 3	4987772.20	535643.13	237 9 45	1237.45	S 57 24 9 W	1237.57
306 - 4	4987473.40	535347.97	224 38 56	420.00	S 44 53 4 W	420.04
306 - 5	4986855.49	534390.25	237 10 13	1139.75	S 57 24 7 W	1139.87
306 - 6	4986709.76	533996.37	249 41 46	419.98	S 69 55 23 W	420.02
306 - 7	4986132.46	533101.97	237 9 34	1064.53	S 57 22 55 W	1064.64
306 - 8	4986096.24	533055.93	231 48 31	58.58	S 52 1 41 W	58.58
307 - 1	4986053.64	533015.67	223 22 52	58.62	S 43 36 2 W	58.62
307 - 2	4986004.44	532983.66	213 2 57	58.70	S 33 16 5 W	58.70
307 - 3	4985296.69	532600.28	208 26 38	804.92	S 28 39 42 W	805.00
307 - 4	4984892.71	532484.73	195 57 43	420.18	S 16 10 41 W	420.22
307 - 5	4984431.44	532235.06	208 25 31	524.50	S 28 38 24 W	524.56
307 - 6	4984113.90	531959.93	220 54 26	420.15	S 41 7 12 W	420.19
307 - 7	4983217.54	531474.10	208 27 28	1019.55	S 28 40 6 W	1019.66
307 - 8	4982813.37	531358.34	195 58 57	420.42	S 16 11 27 W	420.46
307 - 9	4981705.91	530758.53	208 26 25	1259.46	S 28 38 47 W	1259.59

81-1
RECORDED - FILED
Valley 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
Chitina 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
Zambales REC. DIST.
DATE 1-7 19 81
TIME 1:34 PM
Requested by AS/DNR
703 W. NORTHERN LTS.
ANCHORAGE, AK 99503

81-1
RECORDED - FILED
Kinn part 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
A. Dillon 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
Barrow 94 REC. DIST.
DATE 1-7 19 81
TIME 2:13 PM
Requested by AS/DNR
703 W. NORTHERN LTS.
ANCHORAGE, AK 99503

ALIGNMENT SHEET 38

25 NOV 78

POINT ID	ALASKA STATE PLANE COORDINATE SYSTEM	TRUE MEAN BEARING	CODE NO.	FILE NO.
	Y ZONE 4 X AZIMUTH DIST			
307 - 9	4981705.91 530758.53		646	1151
307 -10	4981388.53 530483.14	220 56 54 420.20 S 41 9 5 W 420.24	645	1152
307 -11	4980650.35 530083.05	208 27 27 839.63 S 28 39 30 W 839.71	644	1153
307 -12	4980477.13 530033.74	195 53 24 180.10 S 16 5 22 W 180.12	643	1154
307 -13	4980160.85 529862.35	208 27 10 359.73 S 28 39 5 W 359.77	642	1155
307 -14	4980024.61 529744.35	220 53 49 180.24 S 41 5 40 W 180.25	641	1156
307 -15	4979603.04 529515.85	208 27 31 479.51 S 28 39 19 W 479.56	640	1157
307 -16	4979429.68 529466.33	195 56 31 180.29 S 16 8 15 W 180.31	639	1158
307 -17	4979271.62 529380.73	208 26 17 179.75 S 28 37 59 W 179.77	638	1159
307 -18	4979135.77 529262.87	220 56 41 179.85 S 41 8 21 W 179.87	637	1160
308	4977380.05 528311.83	208 26 37 1996.76 S 28 38 4 W 1996.95	202	1161
308 - 1	4975040.29 529506.84	152 56 41 2627.26 S 26 51 49 E 2627.52	636	1162
308 - 2	4974901.51 529621.35	140 28 25 179.92 S 39 19 50 E 179.94	635	1163
308 - 3	4974846.54 529649.26	153 4 52 61.65 S 26 43 21 E 61.65	634	1164
308 - 4	4974673.22 529694.32	165 25 36 179.08 S 14 22 36 E 179.10	633	1165
308 - 5	4974136.60 529968.19	152 57 43 602.47 S 26 50 25 E 602.53	632	1166

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

81-
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

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

81-
RECORDED - FILED
Banner 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 38

25 NOV 78

POINT ID	ALASKA STATE PLANE COORDINATE SYSTEM	TRUE MEAN BEARING	CODE NO.	FILE NO.
	Y ZONE 4 X AZIMUTH DIST			
308 - 5	4974136.60 529968.19		632	1166
308 - 6	4974080.69 529989.77	158 53 42 59.93 S 20 54 23 E 59.94	631	1167
309 - 1	4974021.73 530000.25	169 55 15 59.89 S 9 52 50 E 59.89	630	1168
309 - 2	4973961.52 529998.49	181 40 29 60.23 S 1 52 24 W 60.24	629	1169
309 - 3	4973902.91 529985.20	192 46 31 60.10 S 12 58 27 W 60.11	628	1170
309 - 4	4973226.87 529755.83	198 44 29 713.89 S 18 56 21 W 713.96	627	1171
309 - 5	4972810.12 529710.78	186 10 11 419.18 S 6 21 60 W 419.22	626	1172
309 - 6	4972419.92 529578.59	198 42 54 411.98 S 18 54 42 W 412.02	625	1173
309 - 7	4972060.41 529361.05	211 10 41 420.21 S 31 22 24 W 420.25	624	1174
309 - 8	4971662.87 529226.44	198 42 23 419.71 S 18 54 2 W 419.75	623	1175
309 - 9	4971245.28 529180.89	186 13 31 420.07 S 6 25 7 W 420.11	622	1176
309 -10	4970395.50 528893.05	198 42 45 897.20 S 18 54 17 W 897.29	621	1177
309 -11	4970035.96 528675.30	211 12 1 420.34 S 31 23 28 W 420.38	620	1178
309 -12	4968672.41 528213.53	198 42 32 1439.62 S 18 53 50 W 1439.76	619	1179
309 -13	4968254.78 528167.98	186 13 28 420.11 S 6 24 40 W 420.15	618	1180
309 -14	4966891.09 527706.26	198 42 19 1439.73 S 18 53 25 W 1439.88	617	1181

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

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

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

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

81-
RECORDED - FILED
Barrow REC. DIST.
 DATE 1-7 19 81
 TIME 2:43 PM
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

ALIGNMENT SHEET 38

25 NOV 78

POINT ID	ALASKA STATE PLANE COORDINATE SYSTEM	TRUE MEAN BEARING	DIST	CODE NO.	FILE NO.
	Y ZONE 4 X AZIMUTH DIST				
309 -14	4966891.09 527706.26			617	1181
309 -15	4966532.03 527488.82	211 11 53	419.77	616	1182
309 -16	4965396.01 527104.17	198 42 21	1199.37	615	1183
309 -17	4965216.88 527084.59	186 14 17	180.20	614	1184
309 -18	4964932.54 526989.15	198 33 16	299.93	613	1185
309 -19	4964779.19 526895.16	211 30 16	179.86	612	1186
310	4964722.07 526876.01	198 32 2	60.25	611	1187
310 - 1	4964285.21 526814.84	187 58 15	441.12	610	1188
310 - 2	4964116.92 526750.52	200 55 1	180.16	609	1189
310 - 3	4963992.89 526732.90	188 5 7	125.28	608	1190
310 - 4	4963813.33 526746.75	175 35 21	180.09	607	1191
310 - 5	4963636.15 526721.76	188 1 42	178.93	606	1192
311 - 1	4963579.36 526702.17	199 1 56	60.07	605	1193
311 - 2	4963527.54 526672.52	209 46 38	59.70	604	1194
311 - 3	4963393.83 526551.08	222 14 48	180.63	603	1195
311 - 4	4963291.00 526492.10	209 50 16	118.54	602	1196

81-1
 RECORDED - FILED
Valdny
 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
Chitina
 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
Scankamba
 REC. DIST. _____
 DATE 1-7 19 81
 TIME 1:34 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
Bannon
 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
A Dalton
 REC. DIST. _____
 DATE 1-7 19 81
 TIME 2:13 PM
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

ALIGNMENT SHEET 38

25 NOV 78

POINT ID	ALASKA STATE PLANE COORDINATE SYSTEM	TRUE MEAN BEARING	CODE NO.	FILE NO.
	Y ZONE 4 X AZIMUTH DIST			
311 - 4	4963291.00 526492.10		602	1196
311 - 5	4963118.43 526438.36	197 17 49 180.74 S 17 28 20 W 180.76	601	1197
312	4962895.61 526310.95	209 45 40 256.68 S 29 56 9 W 256.70	201	1198
313	4961207.77 525145.15	214 37 59 2051.31 S 34 48 12 W 2051.52	499	1199
313 - 1	4960663.29 524941.43	200 30 49 581.34 S 20 40 45 W 581.40	762	1200
313 - 2	4960485.15 524915.42	188 18 25 180.03 S 8 28 18 W 180.05	761	1201
313 - 3	4960382.70 524876.25	200 55 25 109.68 S 21 5 18 W 109.69	760	1202
313 - 4	4960232.18 524777.52	213 15 44 180.01 S 33 25 35 W 180.03	759	1203

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 10:20 AM
Requested by AS/DNR
703 W. NORTHERN LTS.
ANCHORAGE, AK 99503

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

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

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

ALIGNMENT SHEET 39

25 NOV 78

POINT ID	ALASKA STATE PLANE COORDINATE SYSTEM		TRUE MEAN		CODE NO.	FILE NO.
	Y ZONE 4	X	AZIMUTH	DIST		
313 - 4	4960232.18	524777.52			759	1203
313 - 5	4959902.60	524652.28	200 48 24	352.58	758	1204
313 - 6	4959486.91	524591.60	188 18 18	420.10	757	1205
313 - 7	4958647.87	524272.51	200 49 19	897.67	756	1206
313 - 8	4958296.77	524041.93	213 17 40	420.04	755	1207
313 - 9	4957271.59	523652.29	200 48 37	1096.73	754	1208
314 - 1	4957222.14	523628.35	205 49 53	54.94	753	1209
314 - 2	4957177.09	523595.98	215 42 1	55.47	752	1210
314 - 3	4956450.70	522966.85	220 53 46	960.96	751	1211
314 - 4	4956081.20	522766.95	208 24 48	420.11	750	1212
314 - 5	4955457.70	522227.00	220 53 33	824.80	749	1213
314 - 6	4955207.02	521889.79	233 22 23	420.18	748	1214
314 - 7	4954483.56	521263.38	220 53 16	956.97	747	1215
314 - 8	4954434.61	521228.57	215 25 6	60.06	746	1216
315 - 1	4954380.84	521202.07	206 14 10	59.95	745	1217
315 - 2	4954323.25	521185.73	195 50 24	59.86	744	1218

81-1
~~RECORDED - FILED~~
Valley
 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 1-17 1981
 TIME 10:20 AM
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

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

81-1
~~RECORDED - FILED~~
Banner
 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 5:13 PM
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

81-1
~~RECORDED - FILED~~
St. Alban
 DATE 1-7 1981
 TIME 3:13 PM
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

ALIGNMENT SHEET 39

25 NOV 78

POINT ID	ALASKA STATE PLANE COORDINATE SYSTEM		TRUE MEAN BEARING		CODE NO.	FILE NO.
	Y	ZONE 4 X	AZIMUTH	DIST		
315 - 2	4954323.25	521185.73			744	1218
315 - 3	4954263.70	521178.69	186 44 32	59.97	S 6 52 56 W	743
315 - 4	4953434.86	521162.52	181 7 4	829.00	S 1 15 27 W	742
315 - 5	4953027.45	521063.79	193 37 20	419.20	S 13 45 42 W	741
315 - 6	4952541.28	521054.27	181 7 18	486.27	S 1 15 39 W	740
315 - 7	4952490.58	521048.68	186 17 30	51.01	S 6 25 51 W	739
316 - 1	4952441.47	521034.12	196 30 51	51.22	S 16 39 11 W	738
316 - 2	4952395.81	521011.35	206 30 17	51.02	S 26 38 37 W	737
316 - 3	4951967.12	520745.31	211 49 23	504.53	S 31 57 40 W	736
316 - 4	4951570.54	520606.67	199 16 9	420.11	S 19 24 21 W	735
316 - 5	4951157.19	520350.26	211 48 44	486.42	S 31 56 51 W	734
316 - 6	4951103.58	520323.22	206 45 57	60.04	S 26 54 0 W	733
317 - 1	4951046.34	520305.47	197 13 45	59.93	S 17 21 48 W	732
317 - 2	4950986.85	520297.61	187 31 35	60.01	S 7 39 38 W	731
317 - 3	4950462.55	520274.06	182 34 19	524.83	S 2 42 21 W	730
317 - 4	4950057.04	520164.73	195 5 20	419.99	S 15 13 21 W	729

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

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

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

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

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

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

ALIGNMENT SHEET 39

25 NOV 78

POINT ID	ALASKA STATE PLANE COORDINATE SYSTEM		TRUE MEAN BEARING		CODE NO.	FILE NO.
	Y ZONE 4	X	AZIMUTH	DIST		
317 - 4	4950057.04	520164.73			729	1233
317 - 5	4949572.73	520142.76	182 35 51	484.81	S 2 43 50 W	484.86
318 - 1	4949508.37	520149.43	174 4 59	64.70	S 5 47 2 E	64.71
318 - 2	4949110.22	520281.91	161 35 44	419.61	S 18 16 15 E	419.65
318 - 3	4948321.49	520363.59	174 5 15	792.95	S 5 46 41 E	793.03
318 - 4	4947904.36	520315.47	186 34 50	419.90	S 6 42 53 W	419.94
318 - 5	4947844.70	520321.46	174 15 60	59.96	S 5 35 57 E	59.97
319 - 1	4946805.32	520568.08	166 39 7	1068.24	S 13 12 47 E	1068.35
319 - 2	4946427.54	520751.11	154 9 1	419.78	S 25 42 48 E	419.82
319 - 3	4945155.90	521052.74	166 39 22	1306.92	S 13 12 21 E	1307.05
319 - 4	4944777.92	521235.76	154 9 49	419.96	S 25 41 49 E	420.00
319 - 5	4943709.94	521489.13	166 39 14	1097.62	S 13 12 19 E	1097.73
319 - 6	4943289.99	521495.31	179 9 25	419.99	S 0 42 5 E	420.04
319 - 7	4942695.36	521636.43	166 38 57	611.15	S 13 12 30 E	611.21
320 - 1	4942635.29	521638.91	177 38 9	60.12	S 2 13 17 E	60.13
320 - 2	4942576.08	521630.17	188 23 48	59.85	S 8 32 22 W	59.86

81-1
 RECORDED - FILED
 Valday 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
 Chitna REC. DIST.
 DATE 1-12 19 81
 TIME 10:50 AM
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

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

ALIGNMENT SHEET 39

25 NOV 78

POINT ID	ALASKA STATE PLANE COORDINATE SYSTEM	TRUE MEAN BEARING	DIST	CODE NO.	FILE NO.
	Y ZONE 4 X AZIMUTH DIST				
320 - 2	4942576.08 521630.17			714	1248
320 - 3	4942408.36 521566.07	200 54 59	179.55	713	1249
320 - 4	4942238.77 521541.05	188 23 33	171.43	712	1250
320 - 5	4942059.36 521554.05	175 51 20	179.88	711	1251
321	4941322.22 521445.26	188 23 43	745.13	498	1252
323	4939037.82 520706.28	197 55 33	2400.96	497	1253
323 - 1	4938170.53 520462.93	195 40 24	900.78	710	1254
323 - 2	4937990.71 520452.87	183 12 7	180.10	709	1255
323 - 3	4937929.54 520435.70	195 40 46	63.53	708	1256
323 - 4	4937770.73 520350.43	208 13 56	180.26	707	1257
323 - 5	4937475.16 520267.66	195 38 39	306.94	706	1258
323 - 6	4937295.96 520258.47	182 56 9	179.43	705	1259
323 - 7	4937179.12 520225.00	195 59 6	121.54	704	1260
323 - 8	4937020.27 520139.99	208 9 15	180.16	703	1261
323 - 9	4936558.57 520010.79	195 38 0	479.44	702	1262
323 - 10	4936139.13 519987.05	183 14 22	420.11	701	1263

81-1
RECORDED - FILED
Valdny 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
Christina 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
San James 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
Bannw 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
A. Nelson REC. DIST.
DATE 1-7 19 81
TIME 2:13 PM
Requested by AS/DNR
703 W. NORTHERN LTS.
ANCHORAGE, AK 99503

ALIGNMENT SHEET 39

25 NOV 78

POINT ID	ALASKA STATE PLANE COORDINATE SYSTEM		TRUE MEAN		CODE NO.	FILE NO.
	Y ZONE 4	X	AZIMUTH	DIST		
323 -10	4936139.13	519987.05			701	1263
323 -11	4935099.56	519695.10	195 41 12	1079.79	S 15 49 3 W	1079.90
323 -12	4934729.59	519496.48	208 13 46	419.91	S 28 21 31 W	419.95
323 -13	4933747.95	519220.93	195 40 47	1019.58	S 15 48 26 W	1019.68
323 -14	4933328.58	519197.68	183 10 24	420.02	S 3 17 59 W	420.06
323 -15	4932692.64	519019.00	195 41 37	660.57	S 15 49 11 W	660.63
323 -16	4932636.69	518997.33	201 10 20	60.00	S 21 17 51 W	60.01
324 - 1	4932586.72	518964.65	213 11 6	59.71	S 33 18 36 W	59.71
324 - 2	4932544.07	518922.58	224 36 22	59.91	S 44 43 52 W	59.92
324 - 3	4932206.03	518513.52	230 25 49	530.66	S 50 33 13 W	530.71
324 - 4	4932014.70	518139.61	242 54 5	420.02	S 63 1 20 W	420.06

81-1
RECORDED - FILED
Valley
 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
Christina
 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
Zoulanke
 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
Banner
 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
St. Dalton
 REC. DIST. _____
 DATE 1-7 19 81
 TIME 2:13 103 PM
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

ALIGNMENT SHEET 40

25 NOV 78

POINT ID	ALASKA STATE PLANE COORDINATE SYSTEM		TRUE MEAN		CODE NO.	FILE NO.
	Y ZONE 4	X	AZIMUTH	DIST		
324 - 4	4932014.70	518139.61			691	1273
324 - 5	4931679.20	517734.39	230 22 38	526.08	690	1274
324 - 6	4931348.06	517476.52	217 54 33	419.70	689	1275
324 - 7	4931043.58	517108.61	230 23 20	477.56	688	1276
324 - 8	4930852.16	516734.92	242 52 35	419.86	687	1277
324 - 9	4930585.87	516412.32	230 27 44	418.31	686	1278
324 -10	4930254.55	516154.43	217 53 46	419.86	685	1279
324 -11	4929950.63	515786.55	230 26 20	477.18	684	1280
324 -12	4929760.63	515414.02	242 58 38	418.18	683	1281
324 -13	4929418.02	514999.70	230 24 43	537.63	682	1282
324 -14	4929086.77	514741.46	217 56 23	420.02	681	1283
324 -15	4929049.11	514695.97	230 22 46	59.06	680	1284
325 - 1	4928635.86	514153.06	232 43 21	682.30	679	1285
325 - 2	4928459.50	513771.73	245 10 49	420.14	678	1286
325 - 3	4927898.87	513035.36	232 42 59	925.50	677	1287
325 - 4	4927578.18	512764.52	220 10 59	419.76	676	1288

81-1
RECORDED - FILED
Vaddy
 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
Barbara
 REC. DIST. _____
 DATE 1-7 1981
 TIME 1:35 PM
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

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

ALIGNMENT SHEET 40

25 NOV 78

POINT ID	ALASKA STATE PLANE COORDINATE SYSTEM		TRUE MEAN BEARING		CODE NO.	FILE NO.
	Y ZONE 4	X	AZIMUTH	DIST		
325 - 4	4927578.18	512764.52			676	1288
325 - 5	4926998.68	512003.41	232 42 53	956.61	S 52 47 47 W	956.71
325 - 6	4926822.54	511622.37	245 11 26	419.78	S 65 16 6 W	419.82
325 - 7	4926061.65	510623.31	232 42 25	1255.82	S 52 46 48 W	1255.94
325 - 8	4925740.96	510352.33	220 11 51	419.85	S 40 15 59 W	419.89
325 - 9	4924907.15	509257.27	232 42 48	1376.37	S 52 46 41 W	1376.51
326 - 1	4924878.10	509204.81	241 1 25	59.97	S 61 5 4 W	59.97
326 - 2	4924758.75	508802.15	253 29 25	419.97	S 73 32 58 W	420.02
326 - 3	4924301.74	507977.76	240 59 51	942.59	S 61 3 10 W	942.69
326 - 4	4924023.53	507662.96	228 31 50	420.12	S 48 34 56 W	420.16
326 - 5	4923712.55	507102.25	240 59 11	641.17	S 61 2 6 W	641.24
326 - 6	4923688.87	507047.85	246 28 38	59.33	S 66 31 25 W	59.34
327 - 1	4923675.54	506989.62	257 6 28	59.74	S 77 9 14 W	59.74
327 - 2	4923673.23	506930.19	267 46 18	59.47	S 87 49 3 W	59.48
327 - 3	4923706.88	506326.59	273 11 28	604.54	N 86 45 55 W	604.60
327 - 4	4923820.24	505922.20	285 39 34	419.98	N 74 18 1 W	420.02

81-1
RECORDED - FILED
Valley REC. DIST.
 DATE 1-72 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
Fantomas 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
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
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. Johnson REC. DIST.
 DATE 1-7 1981
 TIME 2:13 105 P.M.
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

ALIGNMENT SHEET 40

25 NOV 78

POINT ID	ALASKA STATE PLANE COORDINATE SYSTEM		TRUE MEAN		CODE NO.	FILE NO.
	Y ZONE 4	X	AZIMUTH	DIST		
327 - 4	4923820.24	505922.20			661	1303
327 - 5	4923850.54	505377.87	273 11 10	545.17	N 86 46 36 W	545.23
327 - 6	4923782.50	504963.31	260 40 46	420.11	S 80 42 49 W	420.15
327 - 7	4923829.02	504127.07	273 11 3	837.53	N 86 47 10 W	837.62
327 - 8	4923942.38	503722.48	285 39 7	420.17	N 74 19 20 W	420.21
327 - 9	4923989.06	502883.75	273 11 8	840.03	N 86 47 34 W	840.11
328 - 1	4923984.95	502824.06	266 3 42	59.83	S 86 4 50 W	59.84
328 - 2	4923969.77	502765.99	255 21 2	60.02	S 75 22 8 W	60.03
328 - 3	4923682.46	502045.67	248 15 16	775.51	S 68 16 13 W	775.58
328 - 4	4923614.44	501631.01	260 41 4	420.20	S 80 41 47 W	420.24
328 - 5	4923193.49	500577.73	248 12 56	1134.28	S 68 13 22 W	1134.40
328 - 6	4922957.18	500230.39	235 46 16	420.10	S 55 46 25 W	420.15
329	4922624.63	499397.46	248 14 8	896.86	S 68 14 3 W	896.95
329 - 1	4922600.78	499342.53	246 31 43	59.89	S 66 31 29 W	59.89
329 - 2	4922354.08	499002.46	234 2 29	420.13	S 54 2 10 W	420.17
329 - 3	4922188.38	498620.36	246 33 21	416.48	S 66 32 53 W	416.52

81-1
RECORDED - FILED
Valery 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
Zambardo 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
Ram part 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. Sullivan REC. DIST.
DATE 1-7 1981
TIME 2:13 106 P.M.
Requested by AS/DNR
703 W. NORTHERN LTS.
ANCHORAGE, AK 99503

ALIGNMENT SHEET 40

25 NOV 78

POINT ID	ALASKA STATE PLANE COORDINATE SYSTEM		TRUE MEAN BEARING		CODE NO.	FILE NO.
	Y	ZONE 4 X	AZIMUTH	DIST		
329 - 3	4922188.38	498620.36			646	1318
329 - 4	4922108.43	498208.29	259 1 12	419.75	645	1319
329 - 5	4921870.91	497660.96	246 32 27	596.65	644	1320
329 - 6	4921624.28	497321.10	234 1 57	419.92	643	1321
329 - 7	4921132.98	496188.12	246 33 24	1234.92	642	1322
329 - 8	4921053.15	495775.93	259 2 22	419.85	641	1323
329 - 9	4920752.22	495082.51	246 32 25	755.90	640	1324
329 - 10	4920672.59	494670.09	259 4 19	420.04	639	1325
329 - 11	4920460.25	494180.04	246 34 22	534.08	638	1326
330 - 1	4920428.49	494129.94	237 37 36	59.32	637	1327
330 - 2	4920389.35	494085.92	228 21 29	58.90	636	1328
330 - 3	4920050.14	493837.94	216 10 7	420.19	635	1329
330 - 4	4919579.62	493305.15	228 33 5	710.81	634	1330
330 - 5	4919377.15	492938.32	241 6 14	419.00	633	1331
330 - 6	4919337.79	492893.55	228 40 47	59.61	632	1332
331 - 1	4918842.24	492460.31	221 9 43	658.23	631	1333

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

81-1
 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
 Santamb 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
 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
 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 Dalton REC. DIST.
 DATE 1-7 1981
 TIME 2:13 109 P.M.
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

ALIGNMENT SHEET 41

25 NOV 78

POINT ID	ALASKA STATE PLANE COORDINATE SYSTEM		TRUE MEAN		CODE NO.	FILE NO.
	Y ZONE 4	X	AZIMUTH	DIST		
331 - 1	4918842.24	492460.31			631	1333
331 - 2	4918473.44	492258.65	208 40 11	420.33	S 28 37 10 W	420.38
332	4917598.83	491493.92	221 9 55	1161.79	S 41 6 43 W	1161.91
332 - 1	4917549.24	491466.16	209 14 23	56.83	S 29 11 1 W	56.84
332 - 2	4917147.27	491345.04	196 46 6	419.82	S 16 42 43 W	419.86
332 - 3	4915980.24	490691.17	209 15 40	1337.72	S 29 12 8 W	1337.86
333 - 1	4915928.96	490660.52	210 51 58	59.74	S 30 48 18 W	59.75
333 - 2	4915623.14	490372.42	223 17 28	420.15	S 43 13 43 W	420.19
333 - 3	4914759.88	489857.78	210 48 6	1005.02	S 30 44 12 W	1005.12
333 - 4	4914361.03	489725.78	198 18 43	420.13	S 18 14 42 W	420.17
333 - 5	4913755.33	489364.77	210 47 45	705.12	S 30 43 38 W	705.19
333 - 6	4913449.78	489076.85	223 17 54	419.83	S 43 13 39 W	419.87
333 - 7	4912886.49	488740.80	210 49 11	655.91	S 30 44 48 W	655.98
333 - 8	4912832.44	488714.67	205 48 2	60.04	S 25 43 36 W	60.04
334 - 1	4912774.80	488697.89	196 13 52	60.03	S 16 9 25 W	60.04
334 - 2	4912715.19	488691.04	186 33 20	60.00	S 6 28 52 W	60.01

81-1
RECORDED - FILED
Valdny 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
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
Jambardo 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
Basson 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
A. Sullivan REC. DIST.
 DATE 1-7 19 81
 TIME 2:13 108 P.M.
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

ALIGNMENT SHEET 41

25 NOV 78

POINT ID	ALASKA STATE PLANE COORDINATE SYSTEM	TRUE MEAN BEARING	CODE NO.	FILE NO.
	Y ZONE 4 X AZIMUTH DIST			
334 - 2	4912715.19 488691.04		616	1348
334 - 3	4912415.39 488682.56	181 37 13 299.92	615	1349
334 - 4	4912241.05 488638.72	194 6 54 179.77	614	1350
334 - 5	4912188.73 488637.21	181 39 11 52.34	613	1351
334 - 6	4912011.97 488671.29	169 5 13 180.01	612	1352
334 - 7	4909594.08 488602.40	181 37 55 2418.87	611	1353
334 - 8	4909416.97 488636.31	169 9 40 180.33	610	1354
334 - 9	4909292.60 488632.73	181 38 55 124.42	609	1355
335 - 1	4909230.18 488621.86	189 52 44 63.36	608	1356
335 - 2	4909063.64 488553.26	202 23 13 180.12	607	1357
335 - 3	4908937.46 488532.32	189 25 21 127.91	606	1358
335 - 4	4908758.19 488539.45	177 43 21 179.41	605	1359
335 - 5	4908635.70 488517.87	189 59 31 124.37	604	1360
335 - 6	4908469.54 488449.70	202 18 24 179.60	603	1361
336	4908292.43 488418.68	189 56 4 179.81	602	1362
336 - 1	4908233.39 488408.04	190 12 56 59.99	601	1363

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

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

ALIGNMENT SHEET 41

25 NOV 78

POINT ID	ALASKA STATE PLANE COORDINATE SYSTEM		TRUE MEAN		CODE NO.	FILE NO.
	Y ZONE 4	X	AZIMUTH	DIST		
336 - 1	4908233.39	488408.04	202 20 59	419.66	601	1363
336 - 2	4907845.25	488248.46	189 56 37	404.22	930	1364
336 - 3	4907447.10	488178.66	177 21 30	418.34	929	1365
336 - 4	4907029.21	488197.94	189 55 48	578.79	928	1366
336 - 5	4906459.09	488098.13	177 34 36	430.22	927	1367
336 - 6	4906029.26	488116.32	189 56 10	947.84	926	1368
336 - 7	4905095.64	487952.77	202 33 47	417.33	925	1369
336 - 8	4904710.25	487792.64	189 54 31	769.18	924	1370
337	4903952.54	487660.28	185 46 42	57.90	923	1371
337 - 1	4903894.93	487654.45	173 5 58	419.81	922	1372
337 - 2	4903478.16	487704.89	185 31 58	526.15	921	1373
337 - 3	4902954.46	487654.16	191 57 50	60.01	920	1374
338 - 1	4902895.75	487641.72	198 48 58	60.30	919	1375
338 - 2	4902838.67	487622.27	211 10 25	418.00	918	1376
338 - 3	4902481.03	487405.90	198 36 43	536.35	917	1377
338 - 4	4901972.73	487234.72			916	1378

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
 Chitna 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
 Zambales 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
 Barrow 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
 St. Ignace REC. DIST.
 DATE 1-7 19 81
 TIME 2:13 PM
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

ALIGNMENT SHEET 41

25 NOV 78

POINT ID	ALASKA STATE PLANE COORDINATE SYSTEM		TRUE MEAN BEARING	TRUE MEAN DIST	CODE NO.	FILE NO.
	Y ZONE 4	X				
338 - 4	4901972.73	487234.72			916	1378
338 - 5	4901556.62	487190.72	186 2 10	418.43	S 5 57 8 W	418.47
338 - 6	4901046.79	487019.14	198 36 1	537.93	S 18 30 57 W	537.98
338A- 1	4900990.56	486999.41	199 20 5	59.59	S 19 14 58 W	59.60
338A- 2	4900634.19	486777.65	211 53 34	419.74	S 31 48 25 W	419.78
338A- 3	4900350.82	486677.84	199 24 13	300.44	S 19 18 59 W	300.47
338A- 4	4900172.38	486656.26	186 53 45	179.74	S 6 48 30 W	179.76
338A- 5	4899942.54	486575.43	199 22 33	243.64	S 19 17 16 W	243.66
338A- 6	4899790.06	486480.25	211 58 22	179.75	S 31 53 4 W	179.77
338A- 7	4897469.70	485665.70	199 20 36	2459.18	S 19 15 7 W	2459.42
338A- 8	4897299.77	485645.35	186 49 44	171.14	S 6 44 6 W	171.16
338A- 9	4897149.32	485592.02	199 31 3	159.63	S 19 25 24 W	159.64
338A-10	4896997.29	485497.40	211 53 51	179.07	S 31 48 10 W	179.09
338A-11	4896730.10	485403.47	199 22 8	283.22	S 19 16 25 W	283.25
338A-12	4896375.07	485182.13	211 56 28	418.38	S 31 50 40 W	418.42
338A-13	4895986.58	485045.35	199 23 47	411.86	S 19 17 55 W	411.91

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
Chitina 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
Lambert 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
Barrow 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
Kam part 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
2d Gulon REC. DIST.
 DATE 1-7 19 81
 TIME 2:13 PM
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

ALIGNMENT SHEET 41

25 NOV 78

POINT ID	ALASKA STATE PLANE COORDINATE SYSTEM		TRUE MEAN BEARING		CODE NO.	FILE NO.
	Y ZONE 4	X	AZIMUTH	DIST		
338A-13	4895986.58	485045.35			901	1393
338A-14	4895569.46	484994.97	186 53 13	420.15	S 6 47 19 W	420.19
338A-15	4895107.88	484832.50	199 23 29	489.34	S 19 17 33 W	489.39
338A-16	4894751.29	484610.54	211 54 1	420.03	S 31 48 0 W	420.07
338A-17	4893837.16	484288.68	199 23 49	969.14	S 19 17 42 W	969.24
338A-18	4893420.40	484238.41	186 52 40	419.78	S 6 46 29 W	419.82
338A-19	4892515.30	483919.82	199 23 30	959.54	S 19 17 15 W	959.63
338A-20	4892362.30	483824.65	211 52 58	180.18	S 31 46 37 W	180.20
338A-21	4892193.01	483765.10	199 22 48	179.46	S 19 16 26 W	179.48
338A-22	4892014.20	483742.98	187 3 7	180.17	S 6 56 44 W	180.19

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
Fairbanks
 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
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
Barrow
 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
St. Dalton
 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 42

25 NOV 78

POINT ID	ALASKA STATE PLANE COORDINATE SYSTEM	TRUE MEAN BEARING	CODE NO.	FILE NO.
	Y ZONE 4 X AZIMUTH DIST			
338A-22	4892014.20 483742.98		892	1402
339	4891231.33 483465.93	199 29 18 830.45	277	1403
339 - 1	4888709.41 482765.41	195 31 26 2617.41	891	1404
339 - 2	4888529.54 482755.67	183 5 59 180.13	890	1405
339 - 3	4888348.83 482705.77	195 26 12 187.47	889	1406
339 - 4	4888189.46 482621.23	207 56 39 180.41	888	1407
340	4887657.31 482473.38	195 31 38 552.31	887	1408
340 - 1	4887598.34 482462.10	190 49 45 60.04	886	1409
340 - 2	4887178.99 482471.57	178 42 23 419.46	885	1410
340 - 3	4886420.13 482322.09	191 8 36 773.44	884	1411
340 - 4	4886035.74 482153.50	203 40 54 419.74	883	1412
340 - 5	4884988.71 481947.04	191 9 17 1067.19	882	1413
340 - 6	4884604.25 481778.86	203 37 37 419.63	881	1414
340 - 7	4883490.85 481559.20	191 9 37 1134.86	880	1415
340 - 8	4883071.14 481568.84	178 41 3 419.82	879	1416
341	4883012.50 481557.45	190 59 33 59.73	878	1417

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
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
Zambora 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
Barnhart 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
Barnow 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
A. Johnson REC. DIST.
 DATE 1-7 19 81
 TIME 2:13 113 P.M.
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

ALIGNMENT SHEET 42

25 NOV 78

POINT ID	ALASKA STATE PLANE COORDINATE SYSTEM		TRUE MEAN BEARING		CODE NO.	FILE NO.
	Y	ZONE 4 X	AZIMUTH	DIST		
341	4883012.50	481557.45			878	1417
341 - 1	4882046.31	481247.38	197 47 33	1014.73	S 17 40 15 W	1014.83
341 - 2	4881683.15	481035.45	210 15 60	420.48	S 30 8 35 W	420.52
341 - 3	4880489.58	480652.36	197 47 41	1253.54	S 17 40 9 W	1253.67
341 - 4	4880071.39	480613.68	185 17 4	419.98	S 5 9 28 W	420.02
341 - 5	4879272.42	480357.17	197 47 57	839.14	S 17 40 18 W	839.22
341 - 6	4879116.90	480266.23	210 19 1	180.16	S 30 11 17 W	180.17
341 - 7	4878946.19	480211.59	197 44 55	179.24	S 17 37 9 W	179.26
341 - 8	4878770.15	480196.05	185 2 41	176.72	S 4 54 55 W	176.74
341A	4878715.22	480177.62	198 32 51	57.94	S 18 25 5 W	57.94
341B- 1	4878354.29	479967.83	210 10 2	417.47	S 30 2 13 W	417.51
341B- 2	4878298.02	479949.04	198 27 56	59.32	S 18 20 4 W	59.33
341B- 3	4878118.50	479933.16	185 3 18	180.22	S 4 55 26 W	180.24
341B- 4	4878004.86	479896.63	197 49 12	119.37	S 17 41 19 W	119.38
341B- 5	4877849.86	479805.31	210 30 18	179.90	S 30 22 23 W	179.92
341C	4876995.31	479532.52	197 42 15	897.03	S 17 34 16 W	897.12

817
RECORDED - FILED
Valdery 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
Lambert REC. DIST.
 DATE 1-7 1981
 TIME 1:34 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
Banner REC. DIST.
 DATE 1-7 1981
 TIME 2:13 PM
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

817
RECORDED - FILED
A. Banner REC. DIST.
 DATE 1-7 1981
 TIME 2:13 114 PM
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

ALIGNMENT SHEET 42

25 NOV 78

POINT ID	ALASKA STATE PLANE		COORDINATE SYSTEM		TRUE MEAN		CODE NO.	FILE NO.
	Y	ZONE 4	X	AZIMUTH	DIST	BEARING		
341C	4876995.31		479532.52	183 58 5	419.36	S 3 50 3 W	419.40	276 1432
341D	4876576.96		479503.50	196 28 40	1022.27	S 16 20 34 W	1022.38	275 1433
341E	4875596.67		479213.54	183 53 22	164.08	S 3 45 13 W	164.09	274 1434
341F	4875432.97		479202.41	195 32 31	191.53	S 15 24 20 W	191.55	273 1435
341G	4875248.44		479151.09	208 33 11	185.53	S 28 24 59 W	185.55	272 1436
341H	4875085.47		479062.41	196 28 48	3537.38	S 16 20 23 W	3537.73	271 1437
344	4871693.41		478058.93	204 49 44	2453.99	S 24 40 55 W	2454.23	270 1438
345	4869466.25		477028.48	196 54 8	2830.57	S 16 44 58 W	2830.85	269 1439
345A	4866757.96		476205.52	188 54 36	267.17	S 8 45 16 W	267.20	268 1440
345B	4866494.01		476164.14	198 28 3	78.32	S 18 18 43 W	78.33	267 1441
345C	4866419.72		476139.33	208 6 26	170.13	S 27 57 4 W	170.14	266 1442
345D	4866269.66		476059.18	196 54 60	424.71	S 16 45 35 W	424.75	265 1443
346	4865863.33		475935.60	176 1 58	871.58	S 4 7 27 E	871.66	264 1444
346A	4864993.84		475995.90	163 32 37	419.97	S 16 36 46 E	420.01	263 1445
346B	4864591.08		476114.87	176 1 1	1186.81	S 4 8 20 E	1186.93	262 1446
346C	4863407.14		476197.31					261 1447

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

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

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

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

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

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

ALIGNMENT SHEET 43

25 NOV 78

POINT ID	ALASKA STATE PLANE COORDINATE SYSTEM		TRUE MEAN		CODE NO.	FILE NO.
	Y ZONE 4	X	AZIMUTH	DIST		
346C	4863407.14	476197.31			261	1447
			188 59 18	402.60	S 8 49 58 W	402.64
346D	4863009.48	476134.41			260	1448
			175 58 6	295.56	S 4 11 15 E	295.59
346E	4862714.65	476155.19			259	1449
			170 18 20	405.77	S 9 50 59 E	405.82
346F	4862314.67	476223.52			258	1450
			194 15 45	615.87	S 14 6 25 W	615.93
346G	4861717.78	476071.79			257	1451
			190 31 19	3789.96	S 10 21 49 W	3790.33
352	4857991.55	475379.70			256	1452
			181 50 3	1853.86	S 1 40 25 W	1854.04
353	4856138.64	475320.36			255	1453
			167 46 19	2767.25	S 12 23 14 E	2767.53
354	4853434.17	475906.48			254	1454
			191 4 57	666.72	S 10 55 30 W	666.79
354 - 1	4852779.88	475778.32			863	1455
			178 14 10	180.00	S 1 55 18 E	180.01
354 - 2	4852599.97	475783.86			862	1456
			190 45 58	162.42	S 10 36 29 W	162.44
354 - 3	4852440.41	475753.52			861	1457
			203 17 36	179.37	S 23 8 6 W	179.39
354 - 4	4852275.66	475682.59			860	1458
			190 44 0	340.10	S 10 34 29 W	340.13
354 - 5	4851941.51	475619.25			859	1459
			178 15 4	420.07	S 1 54 28 E	420.11
354 - 6	4851521.64	475632.07			858	1460
			190 43 39	518.00	S 10 34 6 W	518.05
354 - 7	4851012.69	475535.65			857	1461
			185 22 40	58.04	S 5 13 5 W	58.05
355 - 1	4850954.90	475530.21			856	1462

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

81-1
 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
Zanlamb 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
Barnhart REC. DIST.
 DATE 1-7 1981
 TIME 2:43 P.M.
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

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

ALIGNMENT SHEET 43

25 NOV 78

POINT ID	ALASKA STATE PLANE COORDINATE SYSTEM		TRUE MEAN		CODE NO.	FILE NO.
	Y	ZONE 4 X	AZIMUTH	DIST		
355 - 1	4850954.90	475530.21			856	1462
355 - 2	4850897.31	475535.83	174 25 35	57.86	S 5 43 59 E	57.87
355 - 3	4850199.08	475671.76	168 59 1	711.34	S 11 10 32 E	711.41
355 - 4	4850139.47	475677.65	174 21 24	59.90	S 5 48 6 E	59.91
356 - 1	4850079.48	475673.30	184 8 50	60.15	S 3 59 20 W	60.16
356 - 2	4848979.62	475491.55	189 22 60	1114.78	S 9 13 27 W	1114.89
356 - 3	4848590.34	475335.32	201 52 2	419.46	S 21 42 25 W	419.50
356 - 4	4847793.18	475203.73	189 22 25	807.95	S 9 12 44 W	808.03
356 - 5	4847626.28	475136.73	201 52 20	179.85	S 21 42 37 W	179.87
356 - 6	4847507.92	475117.18	189 22 45	119.96	S 9 13 2 W	119.98
356 - 7	4847328.36	475126.25	177 6 30	179.79	S 3 3 14 E	179.81
356 - 8	4847209.66	475107.32	189 3 39	120.20	S 8 53 56 W	120.22
356 - 9	4847042.67	475040.33	201 51 32	179.92	S 21 41 48 W	179.94
356 - 10	4846983.82	475030.60	189 23 16	59.65	S 9 13 31 W	59.66
356 - 11	4846804.30	475040.47	176 51 11	179.79	S 3 18 35 E	179.81
357	4846271.77	474953.26	189 18 2	539.62	S 9 8 16 W	539.67

81-1
 RECORDED - FILED
 Valdez REC. DIST.
 DATE 1-2-81 1981
 TIME 10:10 AM
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

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

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

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

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

81-1
 RECORDED - FILED
 at Sublim REC. DIST.
 DATE 1-7-81 1981
 TIME 2:13 117 PM
 Requested by AS/DNR

ALIGNMENT SHEET 43

25 NOV 78

POINT ID	ALASKA STATE PLANE COORDINATE SYSTEM		TRUE MEAN BEARING		CODE NO.	FILE NO.
	Y ZONE 4	X	AZIMUTH	DIST		
357	4846271.77	474953.26			253	1477
358	4845697.16	474842.82	190 52 46	585.13	S 10 42 58 W	585.19
358 - 1	4844518.58	473511.37	228 29 7	1778.15	S 48 19 1 W	1778.32
358 - 2	4844372.85	473405.54	215 59 14	180.10	S 35 48 52 W	180.12
358 - 3	4844339.80	473368.34	228 22 48	49.76	S 48 12 24 W	49.77
358 - 4	4844252.52	473210.92	240 59 42	180.00	S 60 49 16 W	180.01
358 - 5	4844070.85	473005.75	228 28 34	274.04	S 48 18 3 W	274.07
358 - 6	4843867.19	472638.56	240 59 7	419.89	S 60 48 30 W	419.93
358 - 7	4843556.59	472288.00	228 27 32	468.36	S 48 16 47 W	468.41
358 - 8	4843216.94	472041.63	215 57 20	419.60	S 35 46 28 W	419.64
358 - 9	4842580.71	471323.14	228 28 29	959.70	S 48 17 25 W	959.79
358 - 10	4842240.84	471076.51	215 58 2	419.92	S 35 46 47 W	419.97
358 - 11	4841564.86	470313.23	228 28 16	1019.58	S 48 16 49 W	1019.68
358 - 12	4841360.89	469945.85	240 57 38	420.21	S 60 45 58 W	420.25
358 - 13	4840844.22	469362.20	228 29 1	779.48	S 48 17 10 W	779.56
359 - 1	4840798.53	469323.24	220 27 12	60.05	S 40 15 14 W	60.05

RECORDED - FILED

Valley

DATE 1-12 19 81 REC. DIST. _____

TIME 10:10 A.M.

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

RECORDED - FILED

Christina

DATE 1-12 19 81 REC. DIST. _____

TIME 10:20 A.M.

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

RECORDED - FILED

Damborn

DATE 1-7 19 81 REC. DIST. _____

TIME 1:39 P.M.

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

RECORDED - FILED

Rampart

DATE 1-7 19 81 REC. DIST. _____

TIME 2:13 P.M.

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

RECORDED - FILED

Damborn

DATE 1-7 19 81 REC. DIST. _____

TIME 2:13 P.M.

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

RECORDED - FILED

A. Damborn

DATE 1-7 19 81 REC. DIST. _____

TIME 2:13 P.M.

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

ALIGNMENT SHEET 43

25 NOV 78

POINT ID	ALASKA STATE PLANE COORDINATE SYSTEM		TRUE MEAN BEARING	TRUE MEAN DIST	CODE NO.	FILE NO.
	Y	ZONE 4 X				
359 - 1	4840798.53	469323.24			828	1492
359 - 2	4840747.65	469291.23	212 10 32	60.11	S 31 58 33 W	60.12
359 - 3	4840352.99	469148.74	199 51 7	419.60	S 19 39 5 W	419.64
359 - 4	4839553.55	468642.29	212 21 16	946.36	S 32 9 7 W	946.45
359 - 5	4839255.80	468346.03	224 51 23	420.03	S 44 39 4 W	420.07
359 - 6	4838246.93	467705.54	212 24 35	1195.01	S 32 12 6 W	1195.12
359 - 7	4837955.47	467414.50	224 57 31	411.89	S 44 44 51 W	411.93
359 - 8	4836991.29	466803.50	212 21 45	1141.47	S 32 8 54 W	1141.59

81-1

~~RECORDED - FILED~~

Valdang 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~~

Sambanks 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~~

At Dillon REC. DIST.

DATE 1-7 1981

TIME 5:13 P M

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

81-1

~~RECORDED - FILED~~

Ram part REC. DIST.

DATE 1-7 1981

TIME 2:13 P M

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

ALIGNMENT SHEET 44

25 NOV 78

81-1
 RECORDED - FILED
Valdoy 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 10:30 A.M.
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

81-1
 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

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
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
H. Gilbert REC. DIST.
 DATE 1-7 1981
 TIME 2:13 1:00 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 4 X AZIMUTH DIST.			
359 - 8	4836991.29 466803.50		821	1499
359 - 9	4836596.34 466660.71	199 52 37 419.97 S 19 39 38 W 420.01	820	1500
359 -10	4835989.06 466276.00	212 21 15 718.88 S 32 8 9 W 718.95	819	1501
360 - 1	4835942.29 466239.39	218 3 11 59.39 S 37 50 1 W 59.40	818	1502
360 - 2	4835901.68 466194.75	227 42 25 60.35 S 47 29 14 W 60.35	817	1503
360 - 3	4835593.19 465778.57	233 27 9 518.05 S 53 13 52 W 518.10	816	1504
360 - 4	4835275.86 465503.31	220 56 22 420.08 S 40 42 57 W 420.12	815	1505
360 - 5	4834964.68 465083.99	233 25 14 522.17 S 53 11 42 W 522.22	814	1506
360 - 6	4834793.42 464700.39	245 56 28 420.09 S 65 42 46 W 420.14	813	1507
360 - 7	4834757.79 464652.39	233 24 53 59.78 S 53 11 6 W 59.78	812	1508
361 - 1	4834711.14 464611.50	221 14 2 62.04 S 41 0 14 W 62.04	811	1509
361 - 2	4834129.43 464280.13	209 40 5 669.47 S 29 26 13 W 669.54	810	1510
361 - 3	4833818.44 463998.16	222 11 53 419.79 S 41 57 53 W 419.83	809	1511
361 - 4	4833136.12 463609.78	209 38 56 785.11 S 29 24 48 W 785.19	808	1512
361 - 5	4832742.21 463489.87	196 55 51 411.76 S 16 41 37 W 411.80	807	1513
361 - 6	4832015.78 463075.96	209 40 26 836.08 S 29 26 7 W 836.16	806	1514

ALIGNMENT SHEET 44

25 NOV 78

POINT ID	ALASKA STATE PLANE COORDINATE SYSTEM		TRUE MEAN BEARING	TRUE MEAN DIST	CODE NO.	FILE NO.
	Y ZONE 4	X				
361 - 6	4832015.78	463075.96			806	1514
362 - 1	4831960.32	463052.84	202 37 48	60.09	805	1515
362 - 2	4831902.65	463037.18	195 11 33	59.76	804	1516
362 - 3	4831484.78	463017.13	182 44 49	418.35	803	1517
362 - 4	4830492.96	462746.53	195 15 38	1028.07	802	1518
362 - 5	4830121.50	462550.74	207 47 35	419.90	801	1519
362 - 6	4829071.27	462263.93	195 16 29	1088.69	800	1520
362 - 7	4828651.94	462243.62	182 46 23	419.82	799	1521
362 - 8	4827783.72	462006.64	195 16 1	899.98	798	1522
362 - 9	4827412.47	461811.20	207 45 50	419.55	797	1523
362 - 10	4826488.28	461558.74	195 16 43	958.05	796	1524
362 - 11	4826432.46	461537.16	201 8 11	59.85	795	1525
363 - 1	4826382.59	461504.14	213 30 39	59.81	794	1526
363 - 2	4826339.83	461462.35	224 20 30	59.79	793	1527
363 - 3	4825769.40	460763.82	230 45 52	901.85	792	1528
363 - 4	4825689.61	460604.57	243 23 16	178.12	791	1529

81-1
 RECORDED - FILED
Valdny 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
Jidina 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
Zumber 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
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
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
A. Dillon REC. DIST.
 DATE 1-7 1981
 TIME 2:13 121 P.M.
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

ALIGNMENT SHEET 44

25 NOV 78

POINT ID	ALASKA STATE PLANE COORDINATE SYSTEM Y ZONE 4 X	TRUE MEAN BEARING	MEAN DIST	CODE NO.	FILE NO.
363 - 4	4825689.61 460604.57				
363 - 5	4825574.34 460463.33	230 46 52	182.31	S 50 31 30 W	791 1529
363 - 6	4825434.18 460353.78	218 0 41	177.89	S 37 45 15 W	790 1530
364	4824880.94 459675.99	230 46 38	874.91	S 50 31 3 W	789 1531
365	4823370.15 458374.07	220 45 11	1994.36	S 40 29 13 W	251 1532
366	4821430.88 457347.33	207 53 56	2194.30	S 27 37 31 W	250 1533
367	4820533.36 456779.79	212 18 25	1061.91	S 32 1 41 W	249 1534
368	4819739.46 456035.77	223 8 32	1088.05	S 42 51 33 W	248 1535
368 - 1	4819512.96 455834.74	221 35 26	302.85	S 41 18 17 W	247 1536
368 - 2	4819356.17 455746.31	209 25 24	180.01	S 29 8 11 W	788 1537
368 - 3	4819312.25 455706.97	221 51 9	58.96	S 41 33 55 W	787 1538
368 - 4	4819207.46 455560.43	234 25 51	180.15	S 54 8 35 W	786 1539
368 - 5	4819119.50 455481.77	221 48 23	118.00	S 41 31 4 W	785 1540
368 - 6	4818962.34 455392.85	209 30 3	180.57	S 29 12 42 W	784 1541
368 - 7	4818872.92 455312.63	221 53 43	120.13	S 41 36 19 W	783 1542
368 - 8	4818768.12 455166.10	234 25 37	180.15	S 54 8 11 W	782 1543
					781 1544

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
Chitina REC. DIST.
DATE 1-12 1981
TIME 10:30 A.M.
Requested by AS/DNR
703 W. NORTHERN LTS.
ANCHORAGE, AK 99503

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

ALIGNMENT SHEET 44

25 NOV 78

POINT ID	ALASKA STATE PLANE COORDINATE SYSTEM	TRUE MEAN BEARING	CODE NO.	FILE NO.
	Y ZONE 4 X AZIMUTH DIST			
368 - 8	4818768.12 455166.10		781	1544
368 - 9	4818547.47 454968.91	221 47 12 295.92 S 41 29 42 W 295.95	780	1545
370 - 1	4818507.47 454925.20	227 32 16 59.25 S 47 14 43 W 59.26	779	1546
370 - 2	4818475.33 454875.65	237 1 50 59.06 S 56 44 16 W 59.07	778	1547
370 - 3	4818229.88 454399.59	242 43 30 535.61 S 62 25 50 W 535.66	777	1548
370 - 4	4818196.93 454349.16	236 50 27 60.24 S 56 32 41 W 60.25	776	1549
372 - 1	4818155.07 454305.99	225 52 49 60.13 S 45 35 2 W 60.14	775	1550
372 - 2	4818106.03 454270.70	215 44 24 60.42 S 35 26 36 W 60.42	774	1551
372 - 3	4817653.60 454014.23	209 32 52 520.07 S 29 15 0 W 520.12	773	1552
372 - 4	4817252.53 453890.66	197 7 27 419.67 S 16 49 31 W 419.72	772	1553
372 - 5	4816513.34 453470.13	209 38 9 850.44 S 29 20 7 W 850.52	771	1554
372 - 6	4816201.38 453188.13	222 6 44 420.53 S 41 48 34 W 420.57	770	1555
374 - 1	4816146.01 453156.60	209 39 31 63.72 S 29 21 17 W 63.73	769	1556
374 - 2	4815546.81 452821.83	209 11 31 686.38 S 28 53 13 W 686.44	768	1557
374 - 3	4815412.19 452701.86	221 42 23 180.32 S 41 23 60 W 180.34	767	1558
374 - 4	4815255.55 452614.08	209 15 57 179.56 S 28 57 32 W 179.58	766	1559

81-7
 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

81-7
 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

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

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

81-7
 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

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

ALIGNMENT SHEET 44

25 NOV 78

POINT ID	ALASKA STATE PLANE COORDINATE SYSTEM		TRUE MEAN BEARING	TRUE MEAN DIST	CODE NO.	FILE NO.
	Y ZONE 4	X				
374 - 4	4815255.55	452614.08	196 38 38	180.40	766	1559
374 - 5	4815082.71	452562.41	209 13 2	600.18	765	1560
374 - 6	4814558.89	452269.45	196 41 53	420.46	764	1561
374 - 7	4814156.16	452148.64	208 32 46	59.77	763	1562
374 - 8	4814103.66	452120.08	210 26 37	1139.85	762	1563
376 - 1	4813120.96	451542.53			761	1564

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

81-1

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

81-1

RECORDED - FILED

Fairbank REC. DIST.

DATE 1-7 1981

TIME 1:39 A.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

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

Etah REC. DIST.

DATE 1-7 1981

TIME 2:13 P.M.

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

ALIGNMENT SHEET 45

25 NOV 78

POINT ID	ALASKA STATE PLANE COORDINATE SYSTEM		TRUE MEAN BEARING		CODE NO.	FILE NO.
	Y	ZONE 4 X	AZIMUTH	DIST		
376 - 1	4813120.96	451542.53				
			197 54 18	419.79	S 17 35 25 W	761 1564
376 - 2	4812721.50	451413.47				
			210 25 0	839.11	S 30 6 1 W	760 1565
376 - 3	4811997.88	450988.64				
			222 55 27	179.98	S 42 36 22 W	759 1566
376 - 4	4811866.09	450866.07				
			210 27 31	179.85	S 30 8 23 W	758 1567
376 - 5	4811711.06	450774.90				
			197 53 36	180.67	S 17 34 27 W	757 1568
376 - 6	4811539.13	450719.39				
			210 25 23	1399.74	S 30 6 4 W	756 1569
378	4810332.12	450010.59				
			221 57 0	662.50	S 41 37 29 W	246 1570
379	4809839.40	449567.72				
			177 52 38	614.47	S 2 26 58 E	245 1571
379 - 1	4809225.35	449590.48				
			165 41 28	179.85	S 14 38 8 E	755 1572
379 - 2	4809051.08	449634.93				
			177 49 27	55.57	S 2 30 8 E	754 1573
379 - 3	4808995.55	449637.04				
			190 25 41	180.16	S 10 6 6 W	753 1574
379 - 4	4808818.36	449604.43				
			177 56 25	278.23	S 2 23 11 E	752 1575
379 - 5	4808540.31	449614.43				
			165 18 16	177.47	S 15 1 19 E	751 1576
379 - 6	4808368.65	449659.45				
			177 49 13	180.35	S 2 30 22 E	750 1577
379 - 7	4808188.43	449666.31				
			190 30 48	179.49	S 10 11 14 W	749 1578
379 - 8	4808011.96	449633.56				
						748 1579

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

81-1
 RECORDED - FILED
Barnow 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
at 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 45

25 NOV 78

POINT ID.	ALASKA STATE PLANE COORDINATE SYSTEM		TRUE MEAN BEARING	TRUE MEAN DIST	CODE NO.	FILE NO.
	Y	ZONE 4 X				
379 - 8	4808011.96	449633.56			748	1579
379 - 9	4807652.05	449646.45	177 56 56	360.14	S 2 22 39 E	360.18
379 - 10	4807246.73	449751.95	165 24 37	418.83	S 14 54 56 E	418.87
379 - 11	4806825.74	449767.64	177 51 56	421.28	S 2 27 36 E	421.32
379 - 12	4806413.99	449691.01	190 32 33	418.82	S 10 13 1 W	418.86
379 - 13	4805995.22	449706.63	177 51 50	419.06	S 2 27 43 E	419.10
379 - 14	4805582.19	449630.03	190 30 24	420.07	S 10 10 50 W	420.12
379 - 15	4804803.11	449658.24	177 55 34	779.59	S 2 23 60 E	779.66
380 - 1	4804743.66	449666.56	172 2 2	60.03	S 8 17 32 E	60.04
380 - 2	4804350.54	449813.62	159 29 23	419.72	S 20 50 9 E	419.76
380 - 3	4803057.66	449995.59	171 59 18	1305.63	S 8 20 10 E	1305.75
380 - 4	4802638.36	449962.62	184 29 46	420.59	S 4 10 19 W	420.63
380 - 5	4802045.13	450045.95	172 0 15	599.05	S 8 19 11 E	599.11
380 - 6	4801986.06	450058.82	167 42 32	60.46	S 12 36 53 E	60.46
381 - 1	4801928.25	450081.11	158 54 51	61.96	S 21 24 33 E	61.96
381 - 2	4801875.42	450111.43	150 8 55	60.91	S 30 10 28 E	60.92

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

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

ALIGNMENT SHEET 45

25 NOV 78

POINT ID	ALASKA STATE PLANE COORDINATE SYSTEM		TRUE MEAN		CODE NO.	FILE NO.
	Y	ZONE 4 X	AZIMUTH	DIST		
381 - 2	4801875.42	450111.43			733	1594
381 - 3	4801375.12	450452.26	145 44 7	605.36	732	1595
382 - 1	4801322.78	450481.69	150 39 5	60.05	731	1596
382 - 2	4801266.71	450501.11	160 53 47	59.34	730	1597
382 - 3	4800631.82	450659.62	165 58 55	654.38	729	1598
382 - 4	4800255.83	450848.07	153 22 46	420.57	728	1599
382 - 5	4799387.76	451065.33	165 56 55	894.85	727	1600
382 - 6	4799012.53	451253.11	153 24 53	419.59	726	1601
382 - 7	4798954.68	451267.26	166 15 18	59.55	725	1602
384 - 1	4798069.43	451379.84	172 45 9	892.38	724	1603
384 - 2	4797651.79	451341.16	185 17 29	419.43	723	1604
384 - 3	4796469.73	451491.06	172 46 22	1191.53	722	1605
384 - 4	4796074.86	451632.77	160 15 29	419.53	721	1606
384 - 5	4794648.74	451813.68	172 46 13	1437.55	720	1607
384 - 6	4794230.81	451775.04	185 16 56	419.71	719	1608
384 - 7	4792863.99	451949.04	172 44 42	1377.85	718	1609

81-1
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

81-1
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
Zambano 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
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
Stilton REC. DIST.
DATE 1-7 19 81
TIME 2:13 127 P.M.
Requested by AS/DNR
703 W. NORTHERN LTS.
ANCHORAGE, AK 99503

ALIGNMENT SHEET 45

25 NOV 78

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

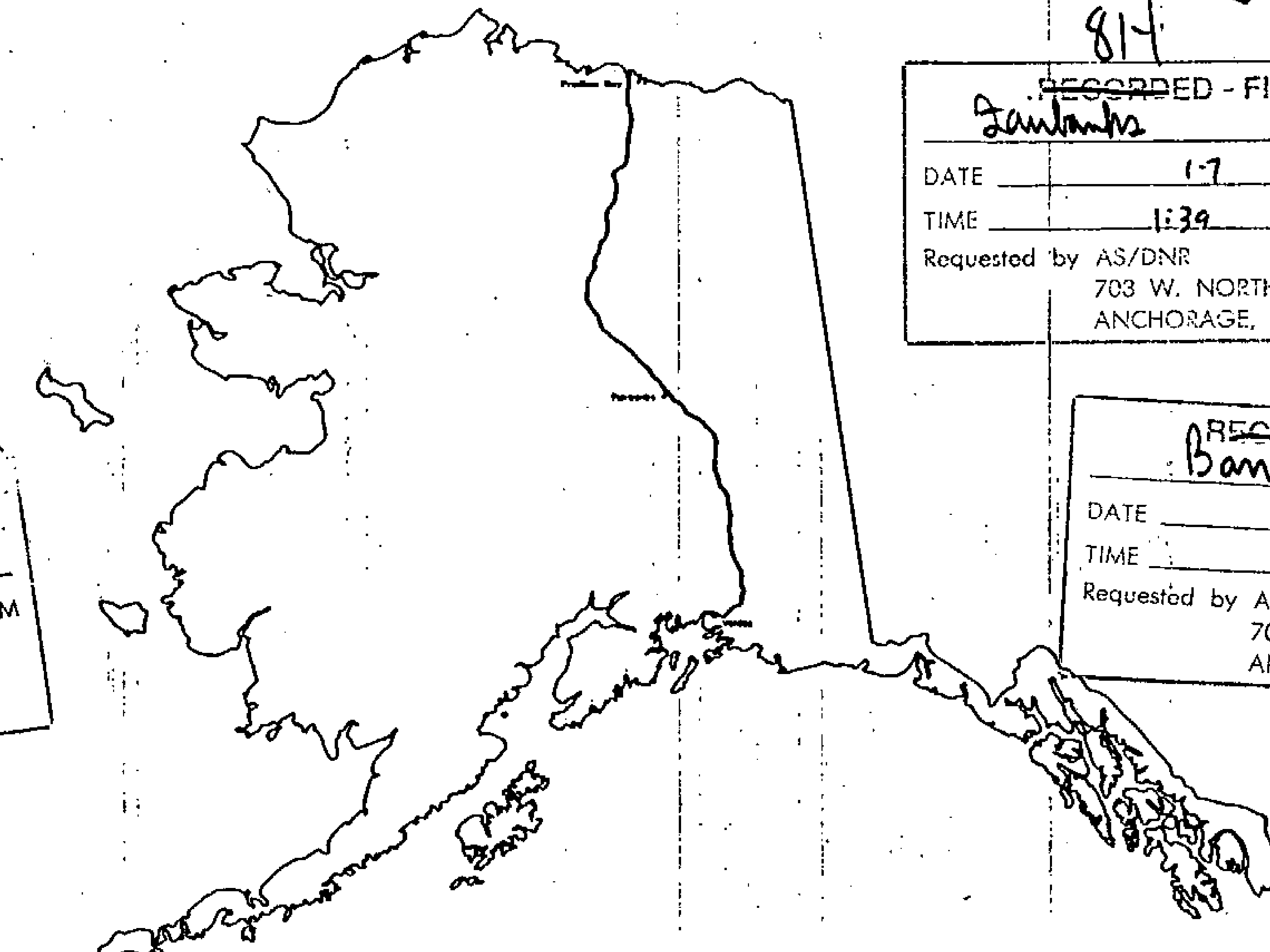
81-1
RECORDED - FILED
Rampart REC. DIST.
 DATE 1-7 19 81
 TIME 2:13 PM
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

POINT ID	ALASKA STATE PLANE COORDINATE SYSTEM	TRUE MEAN BEARING	CODE NO.	FILE NO.
	Y ZONE 4 X AZIMUTH DIST			
384 - 7	4792863.99 451949.04		718	1609
385 - 1	4792804.16 451950.35	178 44 44 59.85	717	1610
385 - 2	4792744.65 451941.69	188 16 48 60.13	716	1611
385 - 3	4791647.43 451670.40	193 53 17 1130.26	715	1612
385 - 4	4791272.92 451483.85	206 28 43 418.40	714	1613
385 - 5	4790292.12 451240.81	193 55 3 1010.46	713	1614
386 - 1	4790231.57 451236.35	184 12 45 60.71	712	1615
386 - 2	4789816.03 451292.95	172 14 37 419.38	711	1616
386 - 3	4788632.22 451193.61	184 47 48 1187.97	710	1617
386 - 4	4788216.47 451249.86	172 17 41 419.54	709	1618
386 - 5	4786854.53 451135.96	184 46 50 1366.70	708	1619
386 - 6	4786454.12 451011.11	197 19 4 419.42	707	1620

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

TRANS-ALASKA PIPELINE MONUMENTATION SURVEY



REFERENCE POINT SCHEDULE

Alyeska pipeline

SERVICE COMPANY

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

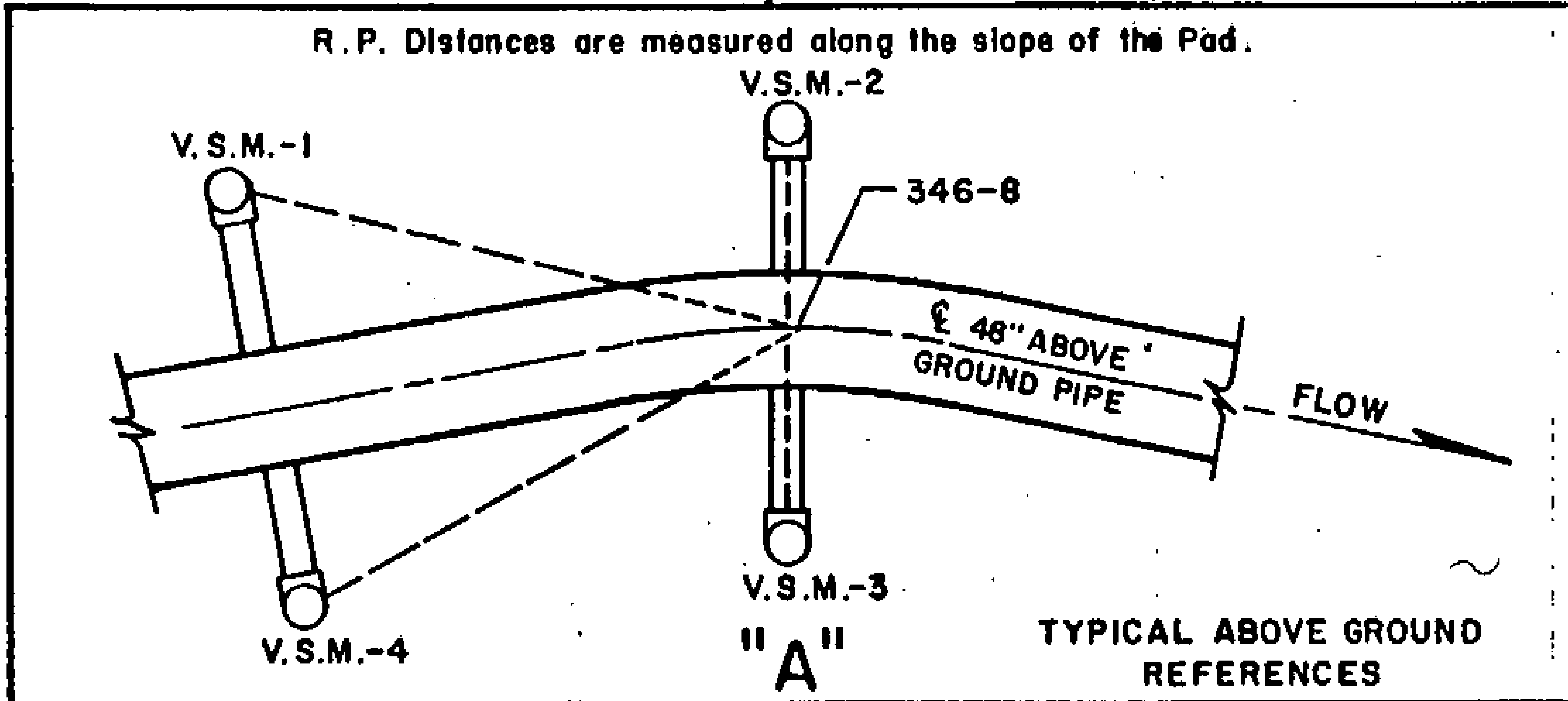
81-1
RECORDED - FILED
Rampart REC. DIST.
DATE 1-7 1991
TIME 2:13 P.M.
Requested by AS/DNR
703 W. NORTHERN LTS.
ANCHORAGE, AK 99503

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

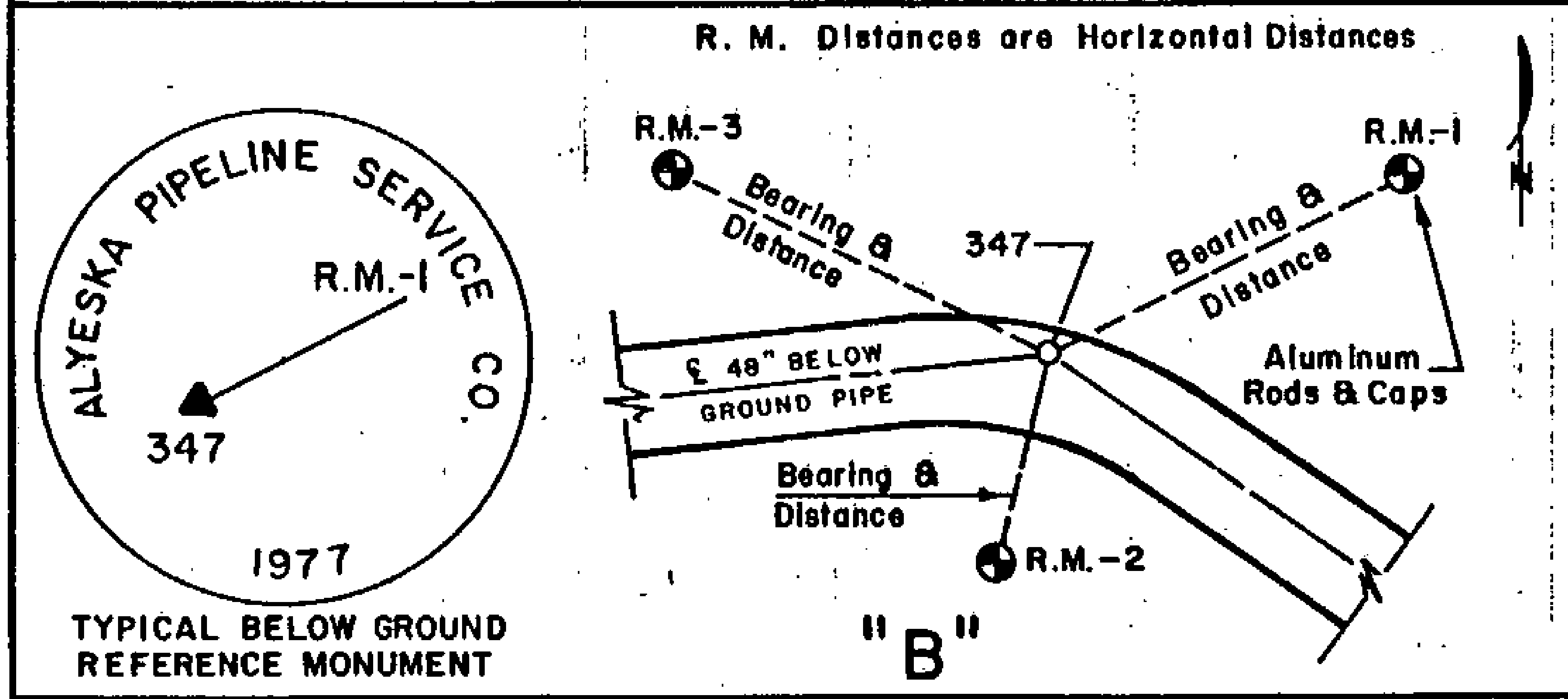
81-1
RECORDED - FILED
Valley REC. DIST.
DATE 1-12 1991
TIME 10:10 A.M.
Requested by AS/DNR
703 W. NORTHERN LTS.
ANCHORAGE, AK 99503

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

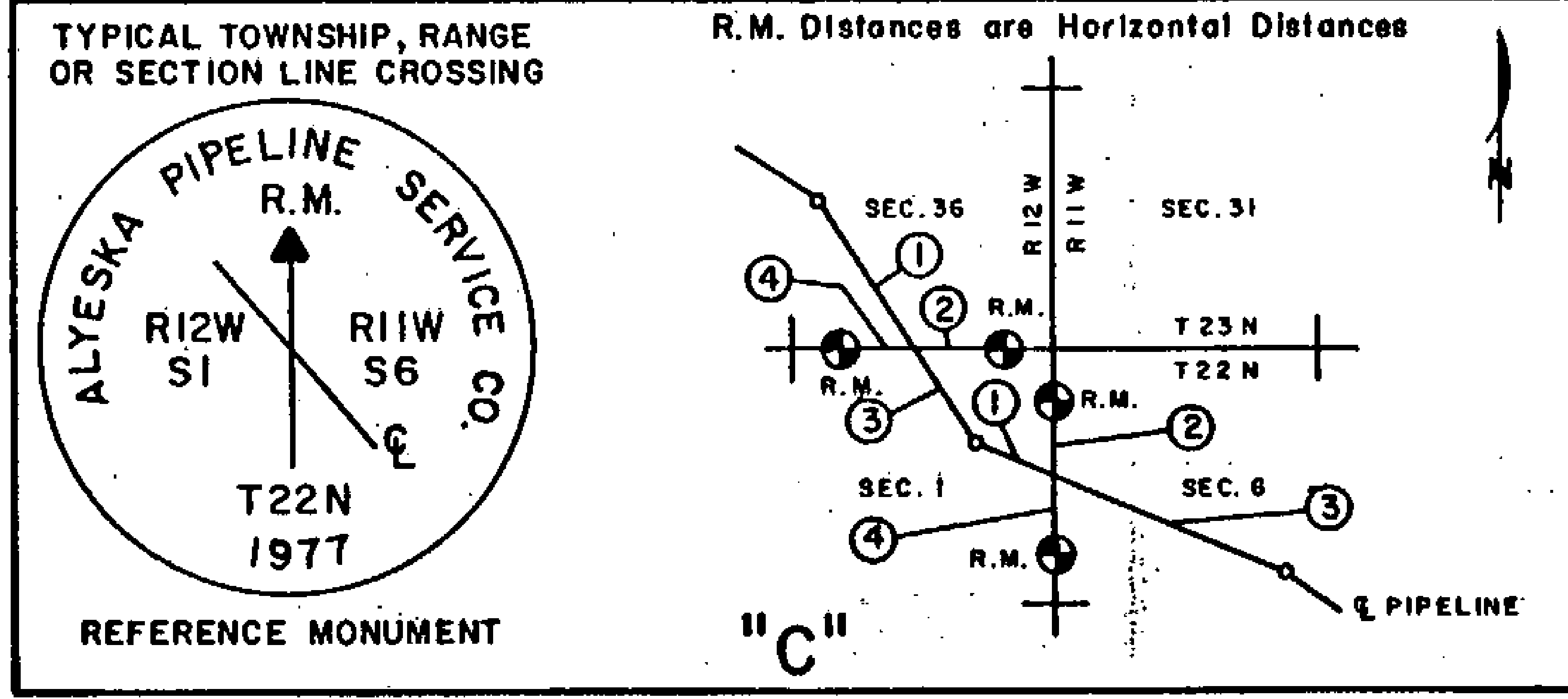
TYPICAL DETAILS



TYPICAL REFERENCE SYSTEM FOR ABOVE GROUND ANGLE POINTS. VERTICAL SUPPORT MEMBERS (V.S.M.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.



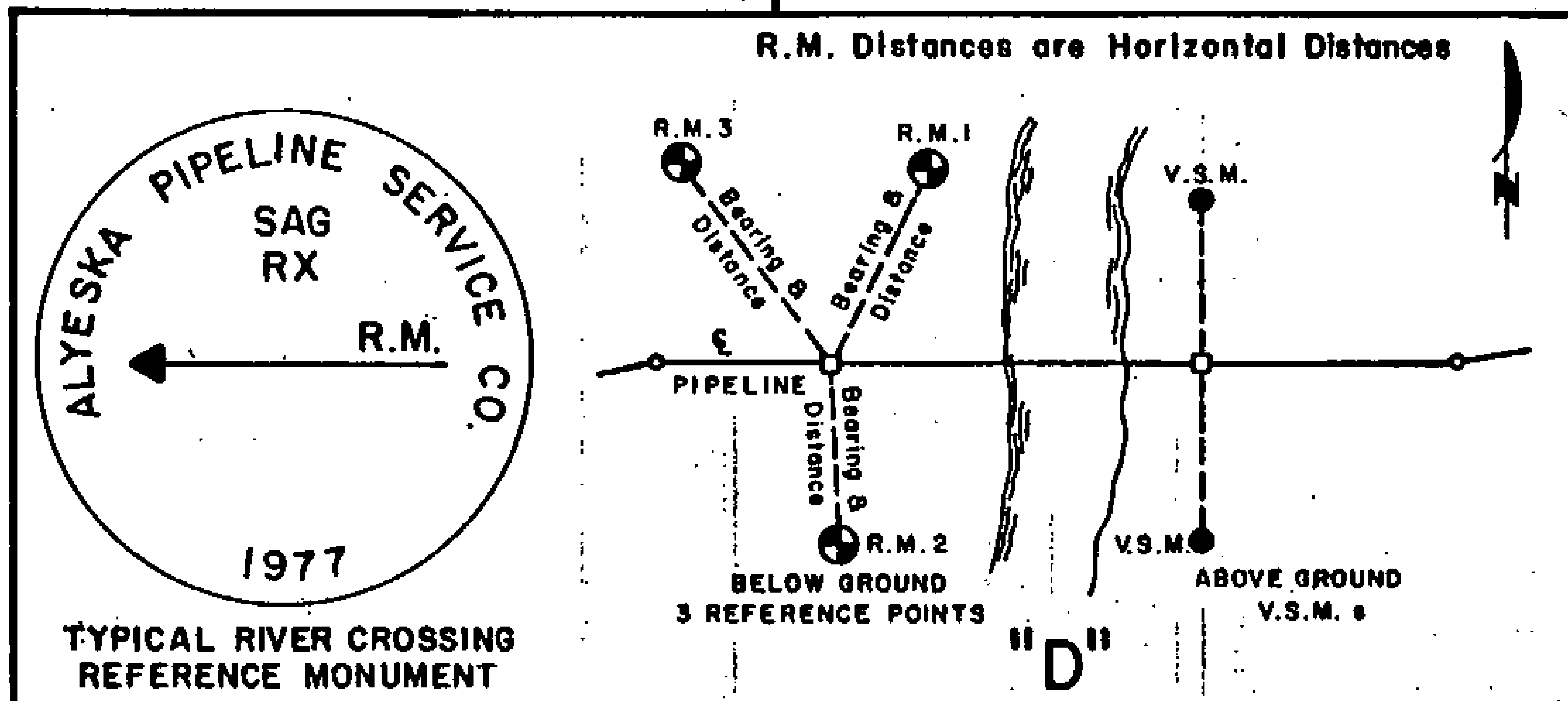
A TYPICAL REFERENCE SYSTEM FOR BELOW GROUND PIPELINE. THE THREE REFERENCE MONUMENTS SET ARE 3-1/2 INCH DIAMETER ALUMINUM CAPS ON 5/8 INCH ALUMINUM ROD DRIVEN TO EIGHT FOOT OR REFUSAL. HORIZONTAL DISTANCES AND TRUE MEAN BEARINGS WERE TAKEN FOR EACH REFERENCE MONUMENT.



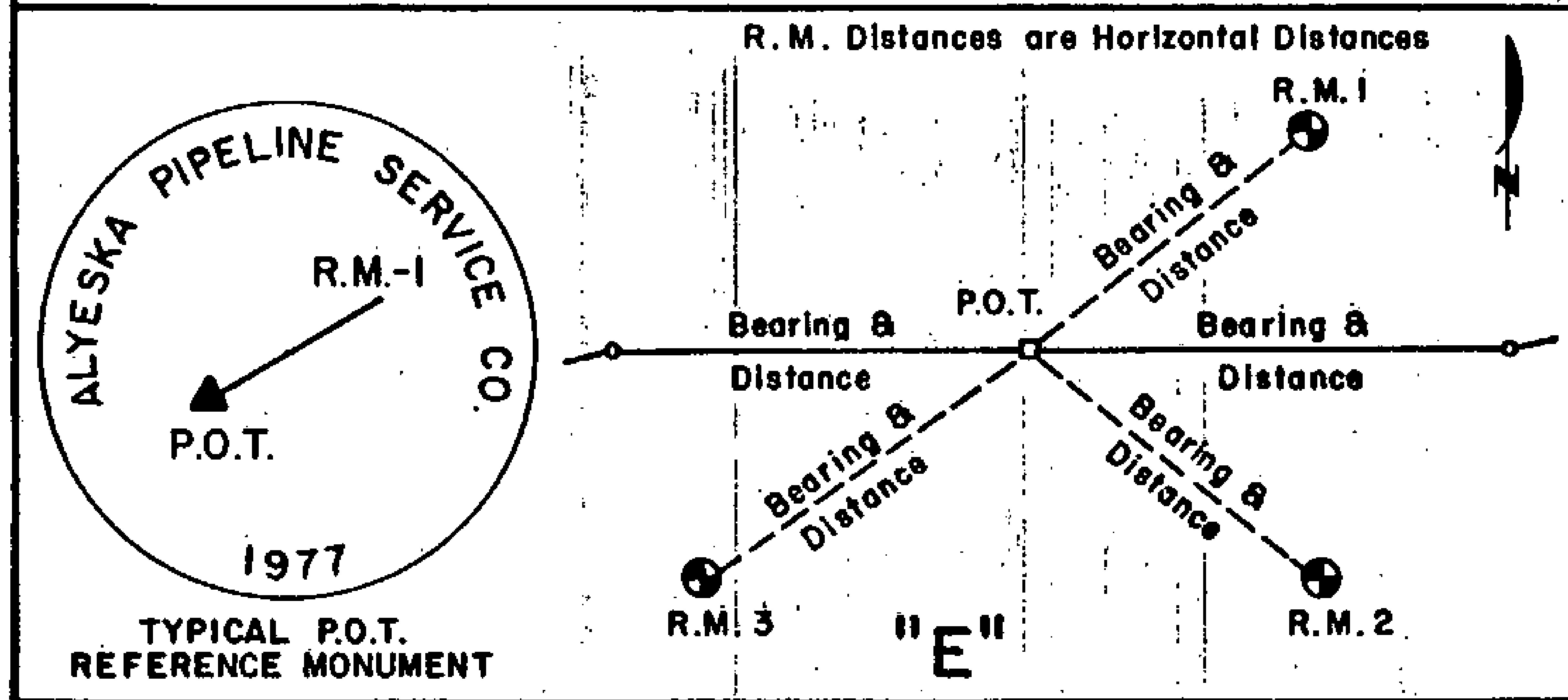
TYPICAL REFERENCE SYSTEM FOR INTERSECTIONS OF THE PIPELINE CENTERLINE SURVEY WITH SURVEYED TOWNSHIP LINES, SECTION LINES AND MISCELLANEOUS SURVEYED LINES. MONUMENTS SET WERE 3-1/2 INCH ALUMINUM CAPS, SET ON 5/8 INCH ALUMINUM ROD DRIVEN TO EIGHT FOOT OR REFUSAL. A FIELD INTERSECTION WAS MADE AND MONUMENTS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

<p>81-1</p> <p>RECORDED - FILED</p> <p><i>Valdini</i></p> <p>DATE <u>1-12</u> 19<u>91</u></p> <p>TIME <u>10:10</u></p> <p>Requested by AS/DNR 703 W. NORTHERN LTS. ANCHORAGE, AK 99503</p>	<p>81-1</p> <p>RECORDED - FILED</p> <p><i>Christina</i></p> <p>DATE <u>1-12</u> 19<u>91</u></p> <p>TIME <u>10:20</u></p> <p>Requested by AS/DNR 703 W. NORTHERN LTS. ANCHORAGE, AK 99503</p>
<p>81-1</p> <p>RECORDED - FILED</p> <p><i>Sainbom</i></p> <p>DATE <u>1-7</u> 19<u>91</u></p> <p>TIME <u>1:39</u></p> <p>Requested by AS/DNR 703 W. NORTHERN LTS. ANCHORAGE, AK 99503</p>	<p>81-1</p> <p>RECORDED - FILED</p> <p><i>Banner</i></p> <p>DATE <u>1-7</u> 19<u>91</u></p> <p>TIME <u>2:13</u></p> <p>Requested by AS/DNR 703 W. NORTHERN LTS. ANCHORAGE, AK 99503</p>
<p>81-1</p> <p>RECORDED - FILED</p> <p><i>Rampton</i></p> <p>DATE <u>1-7</u> 19<u>91</u></p> <p>TIME <u>2:13</u></p> <p>Requested by AS/DNR 703 W. NORTHERN LTS. ANCHORAGE, AK 99503</p>	<p>81-1</p> <p>RECORDED - FILED</p> <p><i>St. John</i></p> <p>DATE <u>1-7</u> 19<u>91</u></p> <p>TIME <u>2:13</u></p> <p>Requested by AS/DNR 703 W. NORTHERN LTS. ANCHORAGE, AK 99503</p>

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 16 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.

81-1
RECORDED - FILED

Valdny 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

Sainbon 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. Sullivan REC. DIST. _____

DATE 1-7 1981

TIME 2:13 P.M.

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

ALIGNMENT SHEET 36
 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			
283	N 21 10 E		63.11	N 69 19 E		48.55	S 57 37 E		72.16	
284	N 46 4 E		64.66	S 85 48 E		50.29	S 57 53 E		56.80	
285	N 43 10 E		125.19	N 58 25 E		99.04	N 79 36 E		108.15	
286	N 2 41 W		90.76	N 50 12 E		63.07	S 79 22 E		60.38	
287	N 27 15 E		106.41	N 50 3 E		85.27	N 73 20 E		91.22	
288	N 35 41 E		45.36	N 74 20 E		39.23	S 60 16 E		77.25	
289	N 23 11 E		108.29	N 64 12 E		83.41	S 71 10 E		102.00	
290	N 43 26 E		128.80	N 85 23 E		64.50	S 40 51 E		124.83	
291	S 84 52 E		95.84	S 68 26 E		112.90	S 56 9 E		135.83	
291 - 1			56.75			5.78			3.21	59.69
291 - 2			64.94			6.82			9.95	64.49
291 - 3			57.85			9.87			6.93	57.18
291 - 4			59.67			5.82			3.10	59.53
291 - 5			53.97			5.93			3.28	54.07
291 - 6			59.76			7.34			5.95	59.28
291 - 7			60.18			7.40			6.13	59.66
291 - 8			59.75			4.80			5.80	59.57
291 - 9			60.24			8.57			6.65	59.24
291 - 10			59.85			7.55			11.90	60.55
291 - 11			59.73			5.87			7.55	60.31
291 - 12			60.22			10.12			6.59	59.83
292 - 0			62.27			10.55			6.29	57.96
292 - 1			60.70			10.13			6.93	60.12
292 - 2			59.59			5.81			7.54	59.88
292 - 3			59.65			5.69			6.48	59.74
292 - 4			59.63			6.21			5.53	59.31
293 - 0			61.11			5.74			4.59	58.27
293 - 1			59.90			5.89			7.49	60.26
293 - 2			59.97			6.22			5.62	59.79
293 - 3			59.52			5.56			4.74	59.74

81-1
 RECORDED - FILED
Valley
 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
Christina
 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
Janet
 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
Banner
 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
 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
A Sutton
 DATE 1-7 19 81
 TIME 2:18 P.M.
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

ALIGNMENT SHEET 36
REFERENCE MONUMENTS
3 JULY 79

DETAIL A AND B

POINT ID	VSM-1	BRG	DIST	VSM-2	BRG	DIST	VSM-3	BRG	DIST	VSM-4
293 - 4	59.49			5.90			7.52			59.55
294 - 0	58.03			5.10			6.65			61.24
294 - 1	61.30			6.02			7.48			61.77
294 - 2	60.56			9.02			6.15			59.64
294 - 3	60.44			9.98			6.65			59.78
294 - 4	59.73			6.91			10.09			60.42
294 - 5	60.40			10.24			6.67			60.00
294 - 6	59.57			6.65			9.93			60.09
294 - 7	59.92			7.00			9.92			60.70
294 - 8	60.24			10.04			6.77			59.46
294 - 9	60.32			9.81			6.94			59.89
294 - 10	59.74			6.98			10.11			60.48

DETAIL E

DETAIL	OBJECT	BEARING	DISTANCE	OBJECT
E-1	POT	N 25 27 W	2130.66	288 - 0
	POT	S 25 27 E	1328.31	289 - 0
		N 16 35 E	110.47	RM-1
		N 79 0 E	132.45	RM-2
		S 64 15 E	135.81	RM-3

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

ALIGNMENT SHEET 37
 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
294 -11	59.68				7.21				12.00				60.20
295 - 1	58.64				7.40				12.23				61.83
295 - 2	59.63				7.41				6.18				59.59
295 - 3	57.74				4.62				4.28				58.05
295 - 4	59.53				7.50				5.89				59.35
295 - 5	60.10				7.78				5.91				59.74
295 - 6	59.50				4.39				4.54				59.80
295 - 7	59.37				4.41				4.37				59.41
295 - 8	59.65				6.19				5.55				59.31
295 - 9	60.79				6.73				5.23				58.08
296 - 1	60.34				6.80				5.29				58.66
296 - 2	60.42				6.17				5.56				58.87
296 - 3	49.65				5.66				3.28				49.41
296 - 4	56.43				7.20				3.34				56.33
296 - 5	60.25				12.02				7.65				59.86
296 - 6	65.50				12.16				7.73				60.45
296 - 7	59.77				5.90				3.08				59.79
297		N 27 50 E		108.35		N 80 48 E		70.35		S 61 45 E		75.00	
298		N 53 54 E		88.67		N 77 24 E		77.02		S 83 2 E		74.52	
298 - 1	62.60				4.58				4.52				62.41
298 - 2	59.73				7.75				11.89				60.10
298 - 3	62.51				7.55				11.96				63.63
298 - 4	59.45				3.17				5.83				59.70
298 - 5	59.92				7.53				5.76				59.67
298 - 6	59.81				5.42				6.34				59.82
298 - 7	59.93				5.60				8.90				60.20
298 - 8	60.46				11.91				7.65				59.87
299 - 0	62.80				12.85				6.81				58.25
299 - 1	65.83				8.59				6.31				65.30
299 - 2	7.64				64.64				65.24				10.33

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
 Jambon 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
 Banner 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
 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

ALIGNMENT SHEET 37
 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
299 - 3	59.45				6.07				8.81				59.73
300 - 1	58.50				6.22				8.52				61.41
300 - 2	59.85				5.41				4.88				59.48
300 - 3	61.17				8.70				6.51				60.80
300 - 4	7.54				60.93				61.64				10.54
300 - 5	59.76				6.78				10.12				60.61
300 - 6	59.97				9.91				6.86				59.87
300 - 7	59.53				5.51				6.55				59.74
300 - 8	60.13				8.64				6.31				59.72
300 - 9	61.57				8.78				6.13				57.95
301 - 1	60.80				7.66				6.11				50.87
301 - 2	59.59				6.40				8.91				60.06
301 - 3	60.31				8.33				6.14				59.90
301 - 4	59.40				6.52				8.90				59.58
301 - 5	59.31				5.74				7.82				59.77
301 - 6	50.14				6.20				5.45				59.60
302 - 0	61.18				6.14				4.11				57.98
302 - 1	11.97				59.59				59.71				12.18
302 - 2	60.43				9.93				6.40				58.90
302 - 3	60.41				8.34				6.84				59.95
302 - 4	64.80				5.95				7.70				65.05
303 - 0	58.29				5.03				8.32				61.55
303 - 1	59.02				7.62				5.86				58.63
303 - 2	59.52				6.48				8.92				60.10
303 - 3	63.37				5.55				6.45				63.53
303 - 4	64.83				6.26				5.57				64.50
303 - 5	64.62				6.01				4.41				61.74
304 - 1	54.54				7.30				6.77				52.80
304 - 2	60.11				9.25				5.88				59.58
304 - 3	61.14				8.75				6.36				58.81

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
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
3 Circles 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
Burton 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
A. Dalton 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 37
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
305 - 1	61.60				8.56				6.13				58.05
305 - 2	59.57				9.35				6.20				60.06
305 - 3	57.50				4.74				5.64				57.95
305 - 4	59.74				8.78				6.39				59.64
305 - 5	59.92				9.17				6.22				59.17
306 - 1	57.60				7.55				5.89				57.40
306 - 2	60.50				6.77				10.02				60.24

DETAIL D

DETAIL	OBJECT	BEARING	DISTANCE	OBJECT
D-1	296 - 7	S 8 44 E	195.51	LT BANK
	LT BANK	S 8 44 E	202.58	297
	297	S 14 48 E	813.24	298
	298	S 8 2 E	1969.01	LT BANK
	LT BANK	S 8 2 E	162.96	298 - 01

81-
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-
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-
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

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

ALIGNMENT SHEET 37
 REFERENCE MONUMENTS
 3 JULY 79

DETAIL D

DETAIL	OBJECT	BEARING	DISTANCE	OBJECT
D-2	306 -02	S 57 24 W	188.00	LT BANK
	LT BANK	S 57 24 W	358.92	RT BANK
	RT BANK	S 57 24 W	25.40	ANCHOR 30N
	ANCHOR 30N	S 57 24 W	665.25	306 -03

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

81-1
 RECORDED - FILED
Zainbaba
 DATE 1-7 1981
 TIME 1:39 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
St. Dion
 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

ALIGNMENT SHEET 38
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	
306 - 3	59.69			6.60			10.03			60.41	
306 - 4	60.19			9.88			6.71			59.54	
306 - 5	60.30			8.87			6.46			59.68	
306 - 6	59.65			6.29			8.79			60.17	
306 - 7	57.69			5.48			7.88			57.85	
306 - 8	57.47			5.58			9.44			58.93	
307 - 1	57.14			6.16			8.87			60.10	
307 - 2	58.09			6.92			12.71			58.76	
307 - 3	54.66			7.75			5.88			54.78	
307 - 4	59.69			6.44			5.49			59.62	
307 - 5	64.73			7.48			6.14			64.48	
307 - 6	6.79			59.73			60.16			6.54	
307 - 7	59.47			6.58			10.30			60.23	
307 - 8	60.36			9.90			6.84			59.81	
307 - 9	60.28			9.82			6.92			59.82	
307 -10	60.34			6.69			10.13			60.54	
307 -11	59.67			4.91			5.47			60.12	
307 -12	60.17			7.53			6.05			59.87	
307 -13	60.06			7.40			5.98			59.45	
307 -14	59.68			4.53			5.99			59.53	
307 -15	59.47			5.93			3.68			59.75	
307 -16	60.38			12.09			7.79			59.72	
307 -17	60.71			12.07			7.83			59.85	
307 -18	59.48			5.82			3.00			59.35	
308		S 68 44 W	117.10			N 59 17 W	113.39			N 28 31 W	127.83
308 - 1	61.40			5.70			3.01			61.73	
308 - 2	59.62			8.65			6.32			60.75	
308 - 3	63.41			8.69			6.41			59.82	
308 - 4	58.55			5.82			3.29			58.66	
308 - 5	59.80			6.58			5.29			59.50	

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

ALIGNMENT SHEET 38
 REFERENCE MONUMENTS
 3 JULY 79

DETAIL A AND B

POINT ID	VSM-1	BRG	DIST	VSM-2	BRG	DIST	VSM-3	BRG	DIST	VSM-4
308 - 6	61.34			6.25			5.42			57.96
309 - 1	60.85			9.48			5.55			58.33
309 - 2	60.34			6.38			5.60			59.71
309 - 3	59.87			6.71			5.21			59.69
309 - 4	57.72			5.93			5.97			57.92
309 - 5	59.32			7.67			5.97			59.34
309 - 6	59.66			6.16			5.51			59.60
309 - 7	59.78			5.79			7.61			60.15
309 - 8	59.55			5.59			6.54			59.78
309 - 9	59.79			13.64			5.98			59.40
309 -10	59.72			10.00			6.82			59.51
309 -11	59.78			7.55			11.93			60.34
309 -12	59.75			7.04			9.89			60.43
309 -13	60.12			10.18			6.68			59.71
309 -14	61.19			10.16			6.95			59.85
309 -15	59.96			6.65			6.60			60.63
309 -16	59.52			4.99			5.85			59.70
309 -17	59.70			6.25			5.54			59.26
309 -18	5.55			59.60			59.55			6.29
309 -19	59.39			5.59			6.28			59.52
310 - 0	48.29			5.50			11.03			50.90
310 - 1	4.12			54.52			54.87			4.64
310 - 2	59.62			5.90			7.58			59.69
310 - 3	59.90			5.93			7.61			59.89
310 - 4	59.88			3.02			8.94			59.64
310 - 5	59.42			6.36			5.62			59.35
311 - 1	60.99			6.50			5.57			58.49
311 - 2	59.07			6.36			5.52			59.29
311 - 3	59.61			5.85			7.38			59.80
311 - 4	58.47			6.04			8.12			58.60

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

ALIGNMENT SHEET 38
 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			
311 - 5			59.20			4.35			9.31	59.54
312	N 80 16 E		54.69	S 54 55 E		43.27	S 19 57 E		65.29	
313	S 68 29 E		146.03	S 44 32 E		140.79	S 23 44 E		156.95	
313 - 1			54.61			5.80			2.82	54.55
313 - 2			13.46			55.36			54.79	11.10
313 - 3			55.19			8.56			6.10	54.23
313 - 4			60.11			5.77			2.78	59.70

DETAIL D

DETAIL	OBJECT	BEARING	DISTANCE	OBJECT
D-1	308	S 26 52 E	233.21	RT BANK
	RT BANK	S 26 52 E	2162.16	LT BANK
	LT BANK	S 26 52 E	232.15	308 -01
	RT BANK RM	S 11 55 W	117.11	RM-1
		S 63 54 W	113.39	RM-2
		N 85 20 W	127.83	RM-3

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

ALIGNMENT SHEET 38
 REFERENCE MONUMENTS
 3 JULY 79

DETAIL D

DETAIL	OBJECT	BEARING	DISTANCE	OBJECT
D-2	312	S 34 48 W	154.20	LT BANK
	LT BANK	S 34 48 W	1897.32	313 - 0
	313 - 0	S 20 41 W	405.63	LT BANK
	LT BANK	S 20 41 W	175.77	313 -01

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

81-1
 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

81-1
 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

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

ALIGNMENT SHEET 39
 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
313 - 5	59.34			5.65			7.79			59.59
313 - 6	59.98			7.65			5.95			59.68
313 - 7	59.87			9.96			6.68			59.48
313 - 8	59.48			6.82			10.11			60.01
313 - 9	55.43			9.12			5.82			54.86
314 - 1	55.81			8.81			6.07			54.11
314 - 2	55.07			9.18			5.83			54.62
314 - 3	57.86			6.29			8.76			58.65
314 - 4	60.14			8.91			6.35			59.36
314 - 5	59.86			7.63			5.93			59.83
314 - 6	7.25			49.81			50.10			9.30
314 - 7	59.23			11.23			11.39			59.68
314 - 8	49.00			11.63			11.57			50.77
315 - 1	48.62			11.10			15.10			51.61
315 - 2	49.38			10.91			12.72			50.28
315 - 3	40.49			5.15			11.82			50.03
315 - 4	58.41			7.35			5.95			58.16
315 - 5	59.41			5.27			6.59			59.86
315 - 6	50.92			6.20			4.59			50.64
315 - 7	51.02			6.06			5.95			50.10
316 - 1	52.20			6.39			5.80			50.03
316 - 2	50.84			6.08			4.46			50.63
316 - 3	62.35			5.78			7.49			62.96
316 - 4	59.69			6.22			5.59			59.50
316 - 5	59.53			5.25			6.74			59.67
316 - 6	59.09			5.50			6.62			60.44
317 - 1	58.61			5.45			6.29			60.85
317 - 2	59.48			5.24			6.58			59.54
317 - 3	56.78			6.42			5.34			56.50
317 - 4	59.50			5.46			6.39			59.75

81-1
 RECORDED - FILED
Valdery 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
Zandromba 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
Barnhart 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
21 D. Nelson 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
Barnhart REC. DIST.
 DATE 1-7 1981
 TIME 2:13 PM
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503
 142

ALIGNMENT SHEET 39
 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
317 - 5	64.09				5.38				8.18				64.30
318 - 1	63.24				5.79				7.52				66.01
318 - 2	59.80				5.74				4.69				59.44
318 - 3	59.73				6.28				5.60				59.64
318 - 4	69.45				6.44				8.67				69.92
318 - 5	58.30				6.25				9.15				61.65
319 - 1	58.36				6.35				8.76				59.04
319 - 2	60.21				10.06				16.57				60.11
319 - 3	60.14				6.89				9.99				60.46
319 - 4	60.61				9.93				7.05				59.49
319 - 5	62.77				8.65				6.49				62.54
319 - 6	59.53				5.78				6.34				59.76
319 - 7	60.03				8.62				6.36				59.80
320 - 1	61.80				8.79				6.22				58.62
320 - 2	61.49				7.59				6.22				58.40
320 - 3	59.19				5.47				6.46				59.19
320 - 4	55.33				5.75				6.41				55.81
320 - 5	59.41				5.74				4.87				59.22
321		S 72 22 W		57.19		N 77 2 W		43.64		N 49 15 W		64.53	
323		S 51 18 E		77.20		S 66 31 W		53.41		N 31 12 W		61.55	
323 - 1	63.18				5.92				3.11				62.94
323 - 2	59.43				8.77				6.43				59.75
323 - 3	65.76				8.69				5.86				61.69
323 - 4	59.61				5.74				2.90				59.75
323 - 5	68.43				4.56				4.35				68.81
323 - 6	59.73				11.14				12.12				60.16
323 - 7	59.87				7.48				5.91				59.42
323 - 8	59.61				10.95				9.31				59.59
323 - 9	59.46				5.85				7.50				59.71
323 - 10	60.07				8.91				6.32				59.50

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
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
Sembroke REC. DIST.
 DATE 1-7 1981
 TIME 1:39 A.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. Sutton 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
Bonny REC. DIST.
 DATE 1-7 1981
 TIME 2:13 P.M.
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

ALIGNMENT SHEET 39
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
323 -11	60.50			6.93			10.10			59.92
323 -12	59.90			7.10			9.83			60.08
323 -13	59.71			5.75			7.44			60.13
323 -14	59.66			7.37			6.00			59.67
323 -15	59.81			6.79			5.37			59.37
323 -16	60.67			6.39			5.55			59.02
324 - 1	60.83			6.39			5.53			58.14
324 - 2	59.60			6.65			5.15			59.31
324 - 3	66.93			6.63			5.55			66.83
324 - 4	59.80			6.01			7.30			60.11

DETAIL C

DETAIL	BEARING	DISTANCE	OBJECT
C-1			
1	N 50 33 E	434.72	324 -02
2	S 10 00 E	31.76	RM-1
3	S 50 33 W	95.99	324 -03
4	N 10 00 W	90.93	RM-2

81-1
RECORDED - FILED
Valdery
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
Zumbardo
DATE 1-7 1981
TIME 1:39 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
St. Dillan
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

ALIGNMENT SHEET 40
 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
324 - 5	49.64			10.86			12.77			49.76
324 - 6	55.09			8.47			8.02			54.48
324 - 7	58.78			6.22			5.54			59.65
324 - 8	59.74			5.81			7.53			59.89
324 - 9	59.97			5.57			6.25			59.89
324 -10	49.89			7.21			5.90			49.42
324 -11	60.00			13.13			6.36			59.39
324 -12	59.46			5.92			7.53			59.44
324 -13	11.55			49.70			50.00			10.54
324 -14	60.00			8.83			6.22			59.42
324 -15	60.90			12.27			11.11			57.19
325 - 1	68.98			7.70			6.06			68.46
325 - 2	59.97			6.25			13.33			59.95
325 - 3	59.55			6.26			8.73			60.43
325 - 4	60.01			11.84			12.31			59.57
325 - 5	60.31			8.81			6.35			59.72
325 - 6	59.80			6.41			8.77			60.31
325 - 7	59.66			6.68			10.27			60.55
325 - 8	50.65			10.05			6.77			49.88
325 - 9	70.08			10.33			6.42			69.61
326 - 1	61.80			9.92			6.85			58.71
326 - 2	59.59			7.91			7.45			59.84
326 - 3	57.35			5.97			7.53			56.73
326 - 4	59.53			7.81			6.05			59.63
326 - 5	59.22			6.43			5.49			58.88
326 - 6	59.91			6.35			5.39			58.34
327 - 1	57.96			6.38			5.70			60.60
327 - 2	59.17			6.73			5.19			58.83
327 - 3	61.70			7.39			6.06			61.45
327 - 4	59.42			5.72			6.50			60.09

81-1
 RECORDED - FILED
Christina
 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
Christina
 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
Zambrowski
 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
Rampant
 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
A. J. Wilson
 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
Bannon
 DATE 1-7 19 81
 TIME 2:13 P.M.
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

ALIGNMENT SHEET 40
 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
327 - 5	59.75			6.02			7.73			59.63
327 - 6	60.10			8.84			6.32			59.77
327 - 7	60.22			8.83			6.45			59.98
327 - 8	59.54			5.68			7.71			59.94
327 - 9	10.74			48.35			51.45			12.86
328 - 1	11.72			58.90			60.83			11.85
328 - 2	69.76			5.48			8.34			69.62
328 - 3	59.78			9.61			7.19			59.43
328 - 4	59.87			6.51			8.88			60.43
328 - 5	59.51			8.53			13.72			60.83
328 - 6	60.30			10.02			6.82			59.55
329 - 0	4.95			58.12			61.41			6.90
329 - 1	59.28			5.82			7.55			59.92
329 - 2	59.70			5.64			4.68			59.81
329 - 3	59.70			7.67			5.53			59.42
329 - 4	59.14			5.60			6.26			59.44
329 - 5	59.70			6.22			8.97			60.11
329 - 6	60.25			9.82			6.86			59.74
329 - 7	58.13			8.60			6.23			57.58
329 - 8	59.46			6.86			10.12			60.16
329 - 9	54.94			6.20			5.52			54.85
329 - 10	59.60			5.97			7.40			60.16
329 - 11	58.89			5.50			6.61			58.96
330 - 1	57.93			5.70			7.80			60.20
330 - 2	57.63			5.78			7.62			60.09
330 - 3	59.63			5.50			4.98			59.28
330 - 4	59.67			6.34			5.67			59.49
330 - 5	59.57			5.62			6.23			59.63
330 - 6	57.90			4.47			6.05			60.80
331 - 1	59.81			6.15			8.91			60.35

81-1
 RECORDED - FILED
Valley REC. DIST.
 DATE 7-12 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 7-12 1981
 TIME 10:20 A.M.
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

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

ALIGNMENT SHEET 40
REFERENCE MONUMENTS
3 JULY 79

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

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

DETAIL C

DETAIL	BEARING	DISTANCE	OBJECT
C-1			
1	N 38 00 E	272.50	324 -09
2	S 10 01 E	32.51	RM-1
3	S 38 00 W	147.40	324 -10
4	N 10 01 W	91.23	RM-2

81-1
RECORDED - FILED
Zamboni REC. DIST.
DATE 1-7 1981
TIME 1:35 P.M.
Requested by AS/DNR
703 W. NORTHERN LTS.
ANCHORAGE, AK 99503

DETAIL D

DETAIL	OBJECT	BEARING	DISTANCE	OBJECT
D-1				
	329 -06	S 66 32 W	177.02	LT BANK
	LT BANK	S 66 32 W	448.85	RT BANK
	RT BANK	S 66 32 W	27.16	ANCHOR 65N
	ANCHOR 65N	S 66 32 W	582.01	329 -07

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

DETAIL D

DETAIL	OBJECT	BEARING	DISTANCE	OBJECT
D-2				
	329 -08	S 66 31 W	163.70	LT BANK
	LT BANK	S 66 31 W	357.28	RT BANK
	RT BANK	S 66 31 W	235.00	329 -09

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

ALIGNMENT SHEET 41
 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
331 - 2	60.07				8.72				6.32				59.49
332 - 0	56.39				6.13				8.85				57.44
332 - 1	55.23				6.32				8.93				58.90
332 - 2	59.84				6.44				5.59				59.48
332 - 3	70.54				12.77				7.09				69.78
333 - 1	60.82				11.79				7.45				59.30
333 - 2	59.70				6.28				8.83				60.04
333 - 3	57.90				5.89				7.57				58.46
333 - 4	60.20				7.61				6.06				59.63
333 - 5	64.91				8.82				6.20				64.68
333 - 6	59.57				6.02				7.62				59.80
333 - 7	59.65				5.25				6.82				59.75
333 - 8	59.06				5.44				6.51				60.45
334 - 1	58.80				5.38				6.47				60.90
334 - 2	59.80				5.07				6.69				59.56
334 - 3	54.11				3.19				7.12				54.21
334 - 4	59.80				12.03				7.56				59.42
334 - 5	50.38				7.67				12.05				55.70
334 - 6	59.73				3.13				7.09				59.91
334 - 7	60.38				4.52				4.35				60.99
334 - 8	59.74				8.73				6.24				59.88
334 - 9	63.83				10.63				6.31				63.11
335 - 1	65.53				8.69				10.85				62.05
335 - 2	59.72				5.90				7.54				59.74
335 - 3	58.54				7.50				8.11				58.64
335 - 4	59.61				6.26				5.57				59.57
335 - 5	62.40				10.19				6.72				58.03
335 - 6	59.48				5.89				3.05				59.62
336 - 0	59.98				6.16				3.81				59.52
336 - 1	10.40				49.86				49.29				11.58

81-1
 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

81-1
 RECORDED - FILED
Chitina REC. DIST.
 DATE 1-2 1981
 TIME 10:20 A.M.
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

81-1
 RECORDED - FILED
Fantamlo REC. DIST.
 DATE 1-7 1981
 TIME 1:59 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. Dillon 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
Bannon REC. DIST.
 DATE 1-7 1981
 TIME 2:13 P.M.
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

ALIGNMENT SHEET 41
 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
336 - 2	59.05				5.49				7.90				60.20
336 - 3	54.57				5.71				6.37				54.53
336 - 4	60.17				7.65				12.10				59.71
336 - 5	59.33				9.34				7.60				59.95
336 - 6	60.40				8.80				6.33				59.48
336 - 7	38.31				14.07				5.90				37.97
336 - 8	59.36				6.69				10.10				59.62
337 - 0	65.22				5.47				8.14				65.17
337 - 1	57.00				5.86				7.48				58.54
337 - 2	59.51				6.34				5.65				60.23
337 - 3	59.42				6.49				5.01				59.71
338 - 1	60.99				8.18				5.76				58.75
338 - 2	70.45				7.64				5.92				68.53
338 - 3	59.56				9.27				5.69				59.75
338 - 4	59.67				5.87				6.54				59.77
338 - 5	59.95				7.60				5.90				59.64
338 - 6	59.75				8.20				5.10				59.72
338A- 1	59.91				7.60				5.90				59.05
338A- 2	58.87				5.80				6.45				59.34
338A- 3	54.76				6.21				2.87				55.08
338A- 4	60.59				11.86				7.70				59.79
338A- 5	61.49				11.98				7.69				60.39
338A- 6	59.66				4.45				4.57				59.41
338A- 7	61.25				7.06				3.54				61.07
338A- 8	60.30				11.94				7.59				59.72
338A- 9	54.48				12.03				7.76				53.55
338A-10	59.80				5.88				2.94				59.21
338A-11	58.36				7.72				6.07				58.11
338A-12	59.66				5.65				6.28				59.82
338A-13	59.51				6.10				7.93				59.68

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

ALIGNMENT SHEET 41
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
338A-14	60.17				6.18				5.52				59.65
338A-15	61.61				6.79				6.07				61.31
338A-16	59.65				5.92				7.70				60.07
338A-17	59.75				6.90				10.06				60.17
338A-18	60.43				12.13				7.74				59.64
338A-19	69.35				3.22				5.77				69.60
338A-20	59.98				7.72				12.14				60.23
338A-21	59.48				7.80				12.14				60.51
338A-22	59.25				5.66				4.74				59.87

DETAIL D

DETAIL	OBJECT	BEARING	DISTANCE	OBJECT
D-1	334 -05	S 10 59 E	138.63	RT BANK
	RT BANK	S 10 59 E	41.40	334 -06
	334 -06	S 1 33 W	1870.57	LT BANK
	LT BANK	S 1 33 W	124.65	LT BANK RM
	LT BANK RM	S 1 33 W	423.89	334 -07
	LT BANK RM	N 15 31 E	122.46	RM-1
		N 45 59 E	95.57	RM-2
		S 46 05 W	46.65	RM-3

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

81-1
RECORDED - FILED
A. Dillion REC. DIST.
DATE 1-7 1981
TIME 2:13 A.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

ALIGNMENT SHEET - 42
 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			
339		N 87 55 E	69.40		S 48 9 E	69.47		N 65 44 W	78.27	
339 - 1	61.81			11.59			10.47			61.97
339 - 2	13.65			58.08			57.44			8.49
339 - 3	63.21			11.78			7.68			62.06
339 - 4	59.56			4.47			4.40			59.62
340 - 0	59.60			5.29			7.91			59.94
340 - 1	59.18			6.01			7.74			60.62
340 - 2	59.57			5.69			4.88			59.48
340 - 3	59.55			9.76			6.16			59.22
340 - 4	59.40			6.57			8.96			60.19
340 - 5	60.09			8.72			6.26			59.38
340 - 6	7.35			61.16			59.54			10.47
340 - 7	59.15			5.63			6.37			59.57
340 - 8	60.66			8.52			6.35			59.90
341 - 0	61.66			10.45			6.52			57.84
341 - 1	58.93			8.75			6.28			58.56
341 - 2	59.50			6.37			8.87			60.35
341 - 3	59.87			11.74			14.60			60.53
341 - 4	59.85			8.66			6.20			59.95
341 - 5	59.61			5.92			4.90			59.44
341 - 6	59.86			5.73			6.43			59.98
341 - 7	59.27			5.72			6.39			59.33
341 - 8	58.36			6.05			10.72			57.95
341A- 0	60.12			7.03			4.90			56.63
341B- 1	59.29			4.94			7.19			60.11
341B- 2	57.73			4.70			10.34			60.69
341B- 3	60.00			13.08			11.20			59.82
341B- 4	59.59			13.10			11.50			59.18
341B- 5	59.54			4.59			4.60			59.36
341C		S 75 33 E	56.00		S 60 22 W	75.46		N 63 13 W	76.76	

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

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

ALIGNMENT SHEET 42
 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
341D	N 72	1 E		62.30	S 46	36 E		61.10	N 75	15 W		69.82	
341E	N 73	45 E		62.01	S 47	1 E		68.50	N 71	39 W		74.41	
341F	S 76	11 E		52.36	S 78	55 W		70.54	N 49	46 W		94.50	
341G	N 70	57 E		45.82	S 38	59 E		40.58	N 73	22 W		67.02	
341H	S 76	2 E		50.60	S 84	19 W		62.57	N 36	48 W		64.05	
344	S 54	43 E		66.63	N 75	30 W		76.85	N 86	48 E		64.22	
345	S 49	22 E		54.42	S 80	28 W		83.53	N 43	6 W		78.66	
345A	N 73	14 E		77.33	S 44	46 E		79.69	N 73	21 W		80.53	
345B	N 78	31 E		55.89	S 52	21 E		59.85	N 71	27 W		69.16	
345C	N 89	46 E		49.36	S 49	39 E		50.45	N 71	31 W		69.70	
345D	S 67	32 E		49.47	S 81	55 W		78.76	N 44	43 W		72.14	
346	S 83	33 E		46.57	S 77	56 W		63.39	N 53	41 W		68.25	
346A	N 76	48 E		52.04	S 64	14 W		70.59	N 68	1 W		72.82	
346B	N 38	54 E		63.39	S 66	40 E		65.29	S 89	21 W		82.04	
346C	N 45	25 E		59.61	S 39	39 E		68.64	S 89	40 W		80.57	

DETAIL E

DETAIL	OBJECT	BEARING	DISTANCE	OBJECT
E-1	POT	N 16 20 E	2075.62	341H- 0
	POT	S 16 20 W	1462.11	344 - 0
		S 77 9 E	72.27	RM-1
		S 83 38 W	83.97	RM-2
		N 46 55 W	92.39	RM-3

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

ALIGNMENT SHEET 43
 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
346D		N 66 26 E		60.70	S 53 42 E			67.51	N 82 25 W			65.75	
346E		N 33 30 E		67.09	S 56 9 E			90.47	S 88 47 W			87.50	
346F		N 51 4 E		52.20	S 43 18 E			54.19	S 82 43 W			84.27	
346G		N 69 20 E		84.61	S 54 1 E			78.21	N 72 18 W			73.14	
352		N 74 3 E		75.35	S 66 17 E			72.11	S 88 55 W			50.39	
353		S 88 33 E		77.97	S 40 13 W			57.50	N 61 44 W			47.92	
354		S 86 52 E		57.01	S 69 15 W			81.35	N 69 58 W			67.38	
354 - 1	53.67				5.90			3.07				53.72	
354 - 2	70.19				9.89			7.07				70.24	
354 - 3	54.98				9.91			6.85				53.85	
354 - 4	59.79				5.88			2.83				59.45	
354 - 5	56.94				5.85			7.76				57.04	
354 - 6	59.41				7.77			6.09				59.66	
354 - 7	57.98				5.15			6.50				57.90	
355 - 1	57.11				5.70			6.25				58.63	
355 - 2	57.48				7.09			8.52				57.64	
355 - 3	59.94				9.28			5.79				59.73	
355 - 4	60.59				9.69			5.86				59.02	
356 - 1	60.23				9.12			5.79				59.97	
356 - 2	63.85				10.79			6.71				63.84	
356 - 3	59.81				6.03			8.97				59.72	
356 - 4	60.62				4.74			4.34				59.62	
356 - 5	59.57				6.09			7.64				59.68	
356 - 6	59.23				6.06			7.88				59.89	
356 - 7	59.34				3.58			5.34				59.62	
356 - 8	54.15				3.33			7.40				54.01	
356 - 9	59.65				7.92			12.05				60.28	
356 - 10	57.72				7.57			12.90				62.97	
356 - 11	60.30				3.07			5.97				59.64	
357		N 70 59 E		141.88	S 71 4 E			124.35	N 86 49 W			120.64	

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

81-4
 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
Zainab
 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
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. D. ...
 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
Banner
 REC. DIST. _____
 DATE 1-7 1981
 TIME 2:13 P.M.
 Requested by AS/DNR
 703 W. NORTHERN LTS. **153**
 ANCHORAGE, AK 99503

ALIGNMENT SHEET 43
 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			
	S 77 29 E		125.67	S 42 28 E		110.65	N 67 32 W		111.64	
358				7.00			3.50			49.39
358 - 1	49.57			10.16			6.80			59.39
358 - 2	59.95			9.98			6.83			47.89
358 - 3	52.41			5.93			2.99			59.70
358 - 4	59.80			7.58			5.98			65.73
358 - 5	66.09			6.35			5.76			59.56
358 - 6	59.51			6.04			7.62			59.80
358 - 7	59.58			7.88			5.57			59.55
358 - 8	59.80			7.05			9.85			59.91
358 - 9	59.41			10.00			6.78			59.45
358 - 10	60.21			7.69			5.79			59.51
358 - 11	60.04			5.95			7.66			60.07
358 - 12	59.65			5.62			14.07			59.76
358 - 13	59.61			5.64			7.77			63.05
359 - 1	58.82			6.02			7.61			61.20
359 - 2	58.83			6.04			4.20			59.27
359 - 3	59.50			8.81			6.16			58.24
359 - 4	58.51			6.68			12.63			59.84
359 - 5	59.56			9.78			9.61			59.37
359 - 6	61.23			59.73			60.09			11.46
359 - 7	8.00			6.27			8.75			59.76
359 - 8	59.64									

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

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

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

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

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

ALIGNMENT SHEET 43
 REFERENCE MONUMENTS
 3 JULY 79

DETAIL E

DETAIL	OBJECT	BEARING	DISTANCE	OBJECT
E-1	POT	N 10 22 E	1655.82	346G- 0
	POT	S 10 22 W	2134.51	352 - 0
		S 68 11 E	174.61	RM-1
		S 65 2 W	69.71	RM-2
		N 47 38 W	63.97	RM-3

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

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
2 Chambers 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
Ramp part 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. Johnson 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
Banner REC. DIST.
 DATE 1-7 1981
 TIME 2:13 PM
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

155

ALIGNMENT SHEET 44
 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
359 - 9	60.05				8.93				6.23				59.98
359 -10	59.03				6.88				5.19				59.11
360 - 1	59.88				12.03				4.86				58.53
360 - 2	60.13				6.74				4.89				59.65
360 - 3	54.18				5.99				7.39				54.79
360 - 4	59.82				6.70				5.15				59.44
360 - 5	59.23				5.99				4.29				59.22
360 - 6	59.12				5.70				6.22				59.52
360 - 7	58.18				5.48				6.26				60.92
361 - 1	60.00				5.83				7.44				62.97
361 - 2	62.11				7.79				5.86				62.41
361 - 3	59.23				5.78				7.45				59.83
361 - 4	59.24				6.34				9.12				60.11
361 - 5	59.99				8.40				6.42				59.60
361 - 6	59.36				5.31				8.04				59.77
362 - 1	59.01				5.91				9.42				60.01
362 - 2	58.59				6.34				8.81				61.42
362 - 3	59.49				5.75				4.72				59.17
362 - 4	61.10				8.64				6.50				60.83
362 - 5	54.80				6.96				9.79				55.27
362 - 6	59.82				6.79				8.73				60.13
362 - 7	59.69				9.14				6.40				59.21
362 - 8	60.01				9.00				6.16				59.73
362 - 9	59.59				5.79				6.44				59.67
362 -10	59.86				8.32				5.37				59.63
362 -11	60.11				7.68				5.79				59.01
363 - 1	61.56				8.17				5.25				58.24
363 - 2	59.92				7.91				5.33				59.88
363 - 3	61.51				3.20				6.00				60.78
363 - 4	74.14				8.44				13.39				74.52

81-1
 RECORDED - FILED
Valdny 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 10:30 A.M.
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

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

ALIGNMENT SHEET 44
 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			
363 - 5	60.72			7.72			11.77			62.04
363 - 6	59.96			5.81			4.96			59.87
364		S 50 11 E	63.42		S 86 51 W	78.70		N 18 6 W	78.88	
365		S 59 0 E	72.80		N 88 17 W	78.10		N 22 49 W	76.42	
366		S 85 39 E	74.57		S 27 23 E	81.51		N 67 19 W	66.28	
367		S 76 14 W	118.65		N 58 35 W	75.10		N 14 31 W	98.54	
368		N 78 6 E	120.82		S 70 20 E	100.60		S 22 40 E	118.10	
368 - 1	58.40			5.93			3.10			58.95
368 - 2	59.87			8.62			6.31			59.51
368 - 3	60.72			8.82			6.38			56.93
368 - 4	54.66			6.37			2.99			54.46
368 - 5	5.81			60.62			60.09			3.34
368 - 6	59.57			6.36			5.85			59.56
368 - 7	59.78			6.33			13.36			59.24
368 - 8	59.68			5.88			2.99			59.57
368 - 9	58.56			6.31			5.71			58.34
370 - 1	59.60			6.31			5.61			58.19
370 - 2	58.72			6.21			5.67			58.68
370 - 3	59.58			10.85			5.76			59.61
370 - 4	59.57			5.76			6.39			60.41
372 - 1	58.42			5.63			6.73			61.30
372 - 2	59.97			4.85			5.66			60.09
372 - 3	54.94			5.80			6.35			55.20
372 - 4	59.92			7.47			5.87			59.57
372 - 5	64.01			13.76			11.29			63.47
372 - 6	59.73			6.44			8.78			60.12
374 - 1	62.03			5.67			9.41			65.49
374 - 2	59.48			5.93			4.51			59.61
374 - 3	59.66			12.24			7.54			59.81
374 - 4	59.31			6.02			7.38			60.12

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
 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
 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
 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
 H. D. M. 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
 Banner 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 44
 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
374 - 5	59.54				4.56				4.13				59.76
374 - 6	59.66				6.08				7.53				60.05
374 - 7	59.97				10.28				6.87				59.83
374 - 8	62.09				8.74				6.39				57.93
376 - 1	59.39				6.99				9.78				60.36

81-1
 RECORDED - FILED
Valdny 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
Zambora 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
Ram part 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. Dalton 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. 58
 DATE 1-7 1981
 TIME 2:13 PM
 Requested by AS/DNR
 703 W. NORTHERN LTS.
 ANCHORAGE, AK 99503

ALIGNMENT SHEET 45
 REFERENCE MONUMENTS
 3 JULY 79

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

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

DETAIL A AND B

POINT ID	VSM-1	BRG	RM1	DIST	VSM-2	BRG	RM2	DIST	VSM-3	BRG	RM3	DIST	VSM-4
376 - 2	60.58				10.30				7.05				59.67
376 - 3	59.42				2.95				6.03				59.26
376 - 4	59.69				7.55				11.98				60.24
376 - 5	59.67				7.55				12.13				60.84
376 - 6	59.54				3.99				4.52				61.25
378		S 72 34 E		112.05		N 78 16 W		122.16		N 1 7 W		155.63	
379		S 69 22 E		109.85		N 79 57 W		143.33		N 31 54 W		127.47	
379 - 1	55.08				10.93				4.16				54.97
379 - 2	60.16				11.92				7.57				59.60
379 - 3	58.89				11.99				7.29				53.77
379 - 4	59.95				7.19				3.18				59.64
379 - 5	53.73				6.19				2.93				53.46
379 - 6	59.85				8.10				5.63				59.67
379 - 7	60.48				7.15				6.35				60.00
379 - 8	60.11				4.49				4.38				59.89
379 - 9	59.76				5.96				7.59				60.13
379 -10	59.39				6.46				5.51				59.15
379 -11	60.35				7.10				6.36				60.32
379 -12	59.62				6.19				6.11				59.64
379 -13	59.77				7.06				6.44				59.47
379 -14	59.68				5.42				6.17				59.62
379 -15	59.90				7.12				12.64				60.06
380 - 1	58.82				7.54				12.22				62.16
380 - 2	59.55				8.37				8.28				59.23
380 - 3	58.19				8.68				6.38				57.47
380 - 4	59.59				5.70				7.99				59.93
380 - 5	60.91				4.84				6.52				60.90
380 - 6	59.83				5.72				6.24				61.23
381 - 1	60.27				5.79				6.27				62.52
381 - 2	60.92				5.45				6.50				61.17

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

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

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

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

ALIGNMENT SHEET 45
 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
381 - 3	60.39				7.22				4.67				60.14
382 - 1	61.01				7.76				5.85				59.66
382 - 2	59.66				7.00				5.00				59.77
382 - 3	59.16				6.14				7.48				59.14
382 - 4	70.04				7.68				5.74				70.11
382 - 5	59.20				5.51				6.16				59.75
382 - 6	59.99				8.84				6.23				59.61
382 - 7	61.74				9.41				5.41				57.89
384 - 1	59.50				8.55				6.46				58.86
384 - 2	59.52				6.33				8.79				60.13
384 - 3	59.56				7.10				9.80				60.41
384 - 4	60.13				10.01				6.74				59.31
384 - 5	60.48				9.99				7.14				60.14
384 - 6	59.72				6.71				9.99				60.28
384 - 7	60.46				10.08				6.94				60.09
385 - 1	61.31				9.92				6.73				59.30
385 - 2	60.11				9.89				6.92				60.07
385 - 3	59.19				8.55				6.58				58.69
385 - 4	59.57				6.17				8.82				60.08
385 - 5	59.46				6.27				8.69				59.62
386 - 1	59.23				6.16				8.68				62.19
386 - 2	59.75				6.23				5.70				59.35
386 - 3	58.85				6.58				10.10				59.83
386 - 4	59.93				9.99				6.62				59.35
386 - 5	60.42				9.88				6.74				59.81
386 - 6	59.24				7.26				9.62				59.97

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