



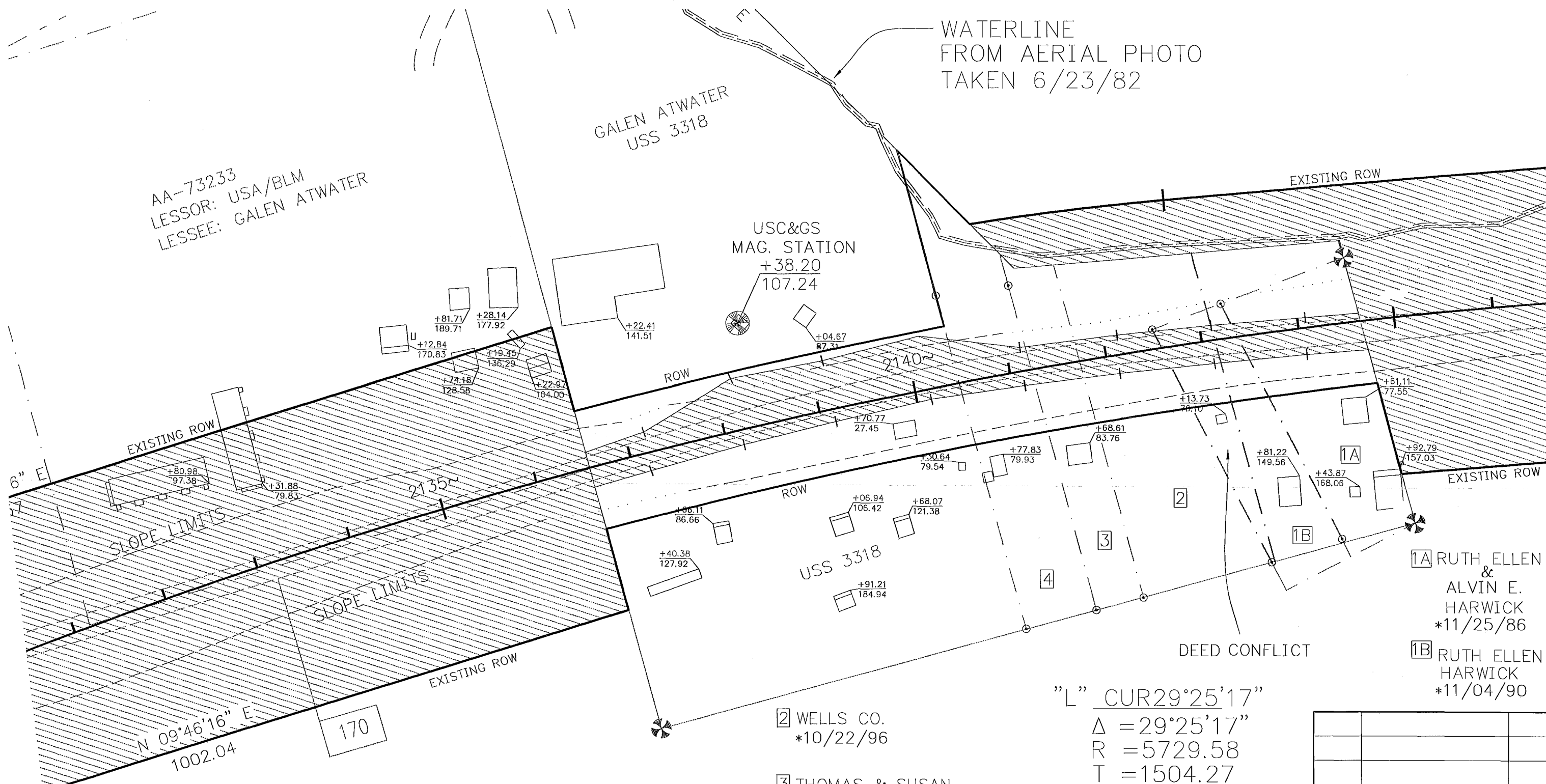


WATERLINE FROM AERIAL PHOTO TAKEN 6/23/82

GALEN ATWATER  
USS 3318

AA-73233  
LESSOR: USA/BLM  
LESSEE: GALEN ATWATER

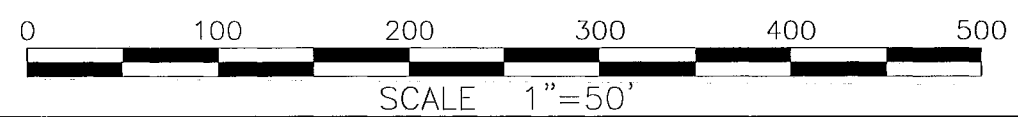
USC&GS  
MAG. STATION  
+38.20  
107.24



- 1A RUTH ELLEN & ALVIN E. HARWICK \*11/25/86
- 1B RUTH ELLEN HARWICK \*11/04/90
- 2 WELLS CO. \*10/22/96
- 3 THOMAS & SUSAN NOREN JAMES & ELEANOR MURRAY \*3/4/99
- 4 ALLAN D. AMBLER \*11/13/04

"L" CUR29°25'17"  
 $\Delta = 29^{\circ}25'17''$   
 $R = 5729.58$   
 $T = 1504.27$   
 $L = 2942.15$

\* DATES INDICATE APPARENT LOT SENIORITY WITHIN USS 3318



DATE	REVISION	BY

PARCEL NUMBER	OWNER(S)	LARGER PARCEL	ACQUISITION INCL. EXISTING EASEMENTS	NET ACQUISITION	REMAINDER

STATE OF ALASKA  
 DEPARTMENT OF TRANSPORTATION  
 AND  
 PUBLIC FACILITIES  
 RIGHT OF WAY MAP  
 ALASKA PROJECT NO.  
**RICH HWY MP 148-173**  
**F-071-3(10)**  
 SCALE: 1" = 50' SHEET 49 OF 55

LINE TABLE

#	BEARING	DIST
L1	S 07'48'51" W	62.94
L2	S 04'25'18" E	104.67
L3	S 15'54'58" W	96.12
L3A	N 12'35'45" W	102.18
L4	S 33'18'19" W	30.15
L4A	S 33'18'19" W	74.83
L5	S 19'39'52" W	5.29
L5A	S 19'39'52" W	50.64
L5B	S 19'39'52" W	44.42
L6	S 21'01'15" W	37.75
L6A	S 21'01'15" W	60.03
L6B	N 89'36'16" E	2.02
L7	S 22'10'49" W	20.59
L7A	S 22'10'49" W	76.23
L7B	N 89'29'57" E	23.06
L8	S 22'09'54" W	55.58
L9	S 10'37'51" W	59.79
L10	S 11'26'14" W	99.54
L11	S 12'53'05" W	97.39
L12	S 13'49'00" W	100.62
L13	S 18'43'16" W	32.42
L13A	S 18'43'16" W	64.81
L14	S 19'41'20" W	10.57
L14A	S 19'41'20" W	50.65
L14B	S 19'41'20" W	37.19
L15	S 20'59'14" W	53.99
L15A	S 20'59'14" W	44.40
L16	S 21'19'35" W	36.19
L16A	S 21'19'35" W	58.93
L17	S 22'25'41" W	63.72
L18	N 71'42'36" E	43.00
L19	N 71'42'36" E	20.95
L20	N 22'04'00" E	40.33
L21	N 22'04'00" E	142.67
L22	N 22'04'00" E	152.48
L23	N 19'00'25" E	75.45
L24	S 78'17'00" E	33.51
L25	N 06'18'43" E	75.37
L26	N 06'18'43" E	135.09
L27	S 78'17'00" E	96.42
L28	S 78'17'00" E	52.16
L29	S 78'17'00" E	59.16
L30	S 78'17'00" E	17.82
L31	N 78'18'18" W	196.04
L32	S 78'18'18" E	52.95
L33	S 78'18'18" E	58.62
L34	S 78'18'18" E	13.79
L35	N 78'16'51" W	189.78
L36	S 78'16'51" E	49.82
L37	S 78'16'51" E	39.73
L38	S 78'16'51" E	65.27
L39	N 78'17'06" W	185.03
L40	N 78'17'06" W	47.54
L41	N 78'17'06" W	39.75
L42	N 78'17'06" W	80.40
L43	S 89'36'16" W	178.19
L44	S 89'36'16" W	45.46
L45	S 89'36'16" W	42.30
L46	S 89'29'57" W	168.20
L47	S 89'29'57" W	41.99
L48	S 89'29'57" W	42.06
L49	N 78'18'18" W	32.79
L50	N 78'17'00" W	153.53
L51	N 71'42'36" E	106.65

CURVE TABLE

#	DELTA	RAD	TAN	L	CHORD	C BRG
C148	04'15'15"	2696.48	100.15	200.22	200.17	N 19'52'56" E
C149	13'16'40"	2141.83	249.29	496.35	495.24	N 28'38'54" E
C150	13'16'40"	2441.83	284.21	565.87	564.60	N 28'38'54" E
C180	03'51'28"	5789.58	194.99	389.82	389.75	S 14'04'56" W
C181	03'56'35"	5664.58	195.00	389.84	389.76	S 14'08'06" W
C182	00'45'32"	5664.58	37.52	75.03	75.03	S 16'29'09" W
C183	00'30'35"	5664.58	25.19	50.39	50.39	S 17'07'13" W
C184	01'00'50"	5664.58	50.12	100.24	100.24	S 17'52'55" W
C185	00'24'52"	5664.58	20.49	40.98	40.98	S 18'35'46" W
C186	00'23'21"	5664.58	19.24	38.48	38.48	S 18'59'53" W
C187	01'08'33"	5664.58	56.47	112.94	112.94	S 19'45'50" W

OWNERSHIP TABLE

PARCEL NUMBER	OWNER(S)	LARGER PARCEL	ACQUISITION INCL. EXISTING EASEMENTS	NET ACQUISITION	REMAINDER
E-23	GALEN ATWATER	5790.08 SF	5790.08 SF	5790.08 SF	0.00 SF
E-22B	RUTH ELLEN & ALVIN E. HARWICK	29872.91 SF	4361.78 SF	4361.78 SF	25511.13 SF
E-22A	RUTH ELLEN & ALVIN E. HARWICK	29872.91 SF	5381.62 SF	5381.62 SF	24491.29 SF
E-21B	RUTH ELLEN HARWICK	22153.95 SF	3275.96 SF	3275.96 SF	18877.99 SF
E-21A	RUTH ELLEN HARWICK	22153.95 SF	926.00 SF	926.00 SF	21227.95 SF
E-20B	WELLS CO.	47699.40 SF	4313.37 SF	4313.37 SF	43386.03 SF
E-20A	WELLS CO.	47699.40 SF	10401.25 SF	10401.25 SF	37298.15 SF
E-19A	THOMAS & SUSAN NOREN JAMES & ELEANOR MURRAY	18008.18 SF	2439.82 SF	2439.82 SF	15568.36 SF
E-19A	THOMAS & SUSAN NOREN JAMES & ELEANOR MURRAY	18008.18 SF	4171.40 SF	4171.40 SF	13836.78 SF
E-18B	ALLEN AMBLER	33126.21 SF	3842.13 SF	3842.13 SF	29284.08 SF
E-18A	ALLEN AMBLER	33126.21 SF	11235.36 SF	11235.36 SF	21890.85 SF
E-17B	GALEN ATWATER	295238.75 SF	19478.93 SF	19478.93 SF	275759.82 SF
E-17A	GALEN ATWATER	295238.75 SF	6642.26 SF	6642.26 SF	288596.49 SF

MONUMENT TABLE

CORNER DESCRIPTION	RECOVERED PROPERTY CORNER LOCATIONS		PROJECT COORDINATES	
	STATION AND OFFSET		NORTHING	EASTING
	RECOVERED	ADJUSTED		
Property Corner Secondary 2" Al. Cap/Rebar	2131 + +61.98 577.56 LT		3221736.68	1724092.65
Primary Monument Closing Corner 3" Brass Cap/Pipe	2136 + +52.01 673.92 LT		3222288.51	1724088.90
Primary Monument WCMC 3, USS 3198 3" Brass Cap/Pipe	2136 + 52.08 676.30 LT		3222289.09	1724086.59
Primary Monument COR. 2, USS 3318 3" Brass Cap/Pipe	2136 + 59.34 277.59 RT		3222095.74	1725020.71
Property Corner Secondary 2" Al. Cap/Rebar	2140 + 39.85 92.70 LT		3222548.86	1724752.84
Property Corner Secondary 2" Al. Cap/Rebar	2140 + 67.60 260.18 RT	2140 + 67.62 260.44 RT	3222477.11	1725099.42
Property Corner Secondary 2" Al. Cap/Rebar	2141 + 14.05 89.21 LT		3222620.19	1724777.41
Property Corner Secondary 2" Al. Cap/Rebar	2141 + 45.52 253.81 RT	2141 + 45.53 253.99 RT	3222550.23	1725114.65
Property Corner Secondary 2" Al. Cap/Rebar	2141 + 97.79 249.32 RT	2141 + 97.76 249.09 RT	3222599.28	1725125.23
Property Corner Secondary 2" Al. Cap/Rebar	2142 + 51.27 20.07 LT		3222731.68	1724884.84
Property Corner Secondary 2" Al. Cap/Rebar	2143 + 24.58 35.96 LT		3222806.58	1724893.10
Property Corner Secondary 2" Al. Cap/Rebar	2143 + 39.83 233.24 RT	2143 + 39.89 233.40 RT	3222733.52	1725152.63
Secondary Monument WC, 4.00 Ft. (Rec) 2" Al. Cap/Rebar	2144 + 17.88 219.04 RT	2144 + 19.33 223.11 RT	3222808.95	1725164.10
Primary Monument WCMC 4, USS 3198 3" Brass Cap/Pipe	2144 + 54.96 66.73 LT		3222940.86	1724907.97
Primary Monument COR. 1, USS 3198 3" Brass Cap/Pipe	2144 + 97.81 211.86 RT		3222883.64	1725183.88

DATE	REVISION	BY
<b>STATE OF ALASKA</b> DEPARTMENT OF TRANSPORTATION AND PUBLIC FACILITIES RIGHT OF WAY MAP ALASKA PROJECT NO. <b>RICH HWY MP 148-173</b> <b>F-071-3(10)</b>		
SCALE: 1" = NO SCALE		SHEET 50 OF 55