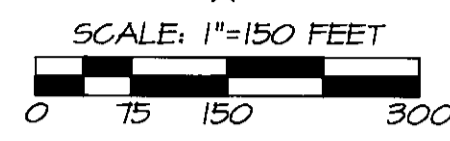
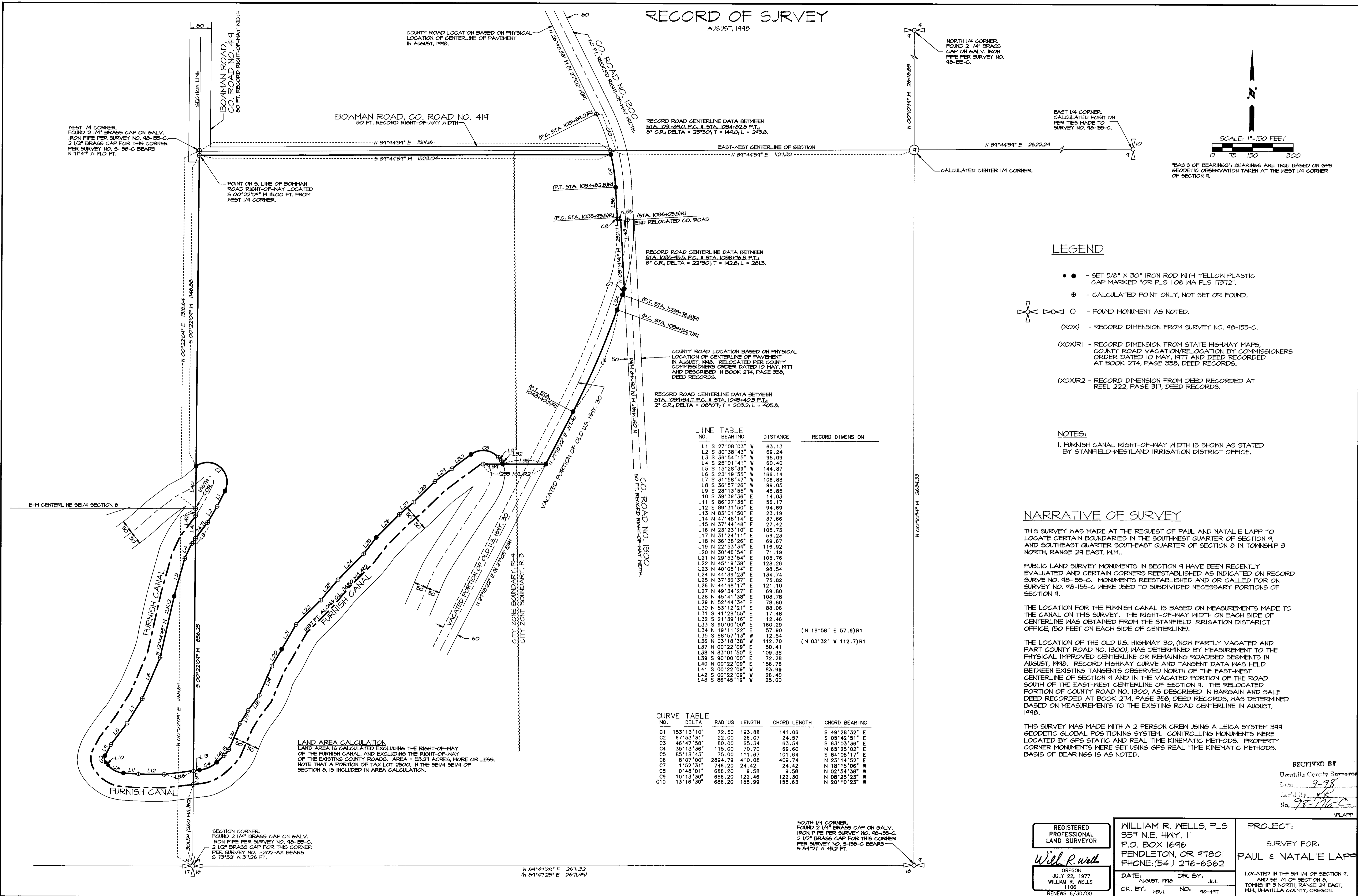


RECORD OF SURVEY

AUGUST, 1998



*BASIS OF BEARINGS: BEARINGS ARE TRUE BASED ON GPS GEODETIC OBSERVATION TAKEN AT THE WEST 1/4 CORNER OF SECTION 9.

LEGEND

- - SET 5/8" X 30" IRON ROD WITH YELLOW PLASTIC CAP MARKED "OR PLS 1106 WA PLS 11312".
- ⊕ - CALCULATED POINT ONLY, NOT SET OR FOUND.
- ⊗ - FOUND MONUMENT AS NOTED.
- (XOX) - RECORD DIMENSION FROM SURVEY NO. 98-155-C.
- (XOX)R1 - RECORD DIMENSION FROM STATE HIGHWAY MAPS, COUNTY ROAD VACATION/RELOCATION BY COMMISSIONERS ORDER DATED 10 MAY, 1977 AND DEED RECORDED AT BOOK 274, PAGE 358, DEED RECORDS.
- (XOX)R2 - RECORD DIMENSION FROM DEED RECORDED AT REEL 222, PAGE 317, DEED RECORDS.

NOTES:

1. FURNISH CANAL RIGHT-OF-WAY WIDTH IS SHOWN AS STATED BY STANFIELD-WESTLAND IRRIGATION DISTRICT OFFICE.

NARRATIVE OF SURVEY

THIS SURVEY WAS MADE AT THE REQUEST OF PAUL AND NATALIE LAPP TO LOCATE CERTAIN BOUNDARIES IN THE SOUTHWEST QUARTER OF SECTION 9, AND SOUTHEAST QUARTER SOUTHEAST QUARTER OF SECTION 8 IN TOWNSHIP 3 NORTH, RANGE 24 EAST, R1M.

PUBLIC LAND SURVEY MONUMENTS IN SECTION 9 HAVE BEEN RECENTLY EVALUATED AND CERTAIN CORNERS REESTABLISHED AS INDICATED ON RECORD SURVEY NO. 98-155-C. MONUMENTS REESTABLISHED AND OR CALLED FOR ON SURVEY NO. 98-155-C WERE USED TO SUBDIVIDE NECESSARY PORTIONS OF SECTION 9.

THE LOCATION FOR THE FURNISH CANAL IS BASED ON MEASUREMENTS MADE TO THE CANAL ON THIS SURVEY. THE RIGHT-OF-WAY WIDTH ON EACH SIDE OF CENTERLINE WAS OBTAINED FROM THE STANFIELD IRRIGATION DISTRICT OFFICE, (50 FEET ON EACH SIDE OF CENTERLINE).

THE LOCATION OF THE OLD U.S. HIGHWAY 30, (NOW PARTLY VACATED AND PART COUNTY ROAD NO. 1300), WAS DETERMINED BY MEASUREMENT TO THE PHYSICAL IMPROVED CENTERLINE OR REMAINING ROADBED SEGMENTS IN AUGUST, 1998. RECORD HIGHWAY CURVE AND TANGENT DATA WAS HELD BETWEEN EXISTING TANGENTS OBSERVED NORTH OF THE EAST-WEST CENTERLINE OF SECTION 9 AND IN THE VACATED PORTION OF THE ROAD SOUTH OF THE EAST-WEST CENTERLINE OF SECTION 9. THE RELOCATED PORTION OF COUNTY ROAD NO. 1300, AS DESCRIBED IN BARGAIN AND SALE DEED RECORDED AT BOOK 274, PAGE 358, DEED RECORDS, WAS DETERMINED BASED ON MEASUREMENTS TO THE EXISTING ROAD CENTERLINE IN AUGUST, 1998.

THIS SURVEY WAS MADE WITH A 2 PERSON CREW USING A LEICA SYSTEM 349 GEODETIC GLOBAL POSITIONING SYSTEM. CONTROLLING MONUMENTS WERE LOCATED BY GPS STATIC AND REAL TIME KINEMATIC METHODS. PROPERTY CORNER MONUMENTS WERE SET USING GPS REAL TIME KINEMATIC METHODS. BASIS OF BEARINGS IS AS NOTED.

RECEIVED BY
 Umatilla County Surveyor
 Date: 9-98
 Rec'd by: [Signature]
 No. 98-176-C
 WPLAPP

LINE NO.	BEARING	DISTANCE	RECORD DIMENSION
L1	S 27°08'03" W	63.13	
L2	S 30°38'43" W	69.24	
L3	S 36°54'15" W	98.09	
L4	S 25°01'41" W	60.40	
L5	S 15°28'39" W	144.87	
L6	S 23°19'55" W	165.14	
L7	S 31°58'47" W	106.88	
L8	S 36°57'26" W	99.05	
L9	S 28°13'55" W	45.85	
L10	S 39°39'36" E	14.33	
L11	S 86°27'35" E	56.17	
L12	S 89°31'50" E	94.69	
L13	N 83°01'50" E	23.19	
L14	N 47°48'14" E	37.66	
L15	N 37°44'48" E	27.42	
L16	N 23°23'10" E	105.73	
L17	N 31°24'11" E	56.23	
L18	N 36°38'28" E	69.67	
L19	N 22°53'34" E	116.92	
L20	S 30°46'54" E	71.19	
L21	N 29°53'54" E	105.76	
L22	N 45°19'38" E	128.28	
L23	N 40°05'14" E	98.54	
L24	N 44°39'23" E	134.74	
L25	N 37°38'37" E	75.82	
L26	N 44°48'17" E	121.10	
L27	N 49°34'27" E	69.80	
L28	N 45°41'38" E	108.78	
L29	N 52°44'34" E	78.80	
L30	N 53°12'21" E	88.06	
L31	N 41°28'56" E	17.48	
L32	S 21°39'16" E	12.46	
L33	S 90°00'00" E	160.29	
L34	N 19°11'22" E	57.90	(N 18°58' E 57.9)R1
L35	S 88°57'13" W	12.54	
L36	N 03°18'38" W	112.70	(N 03°32' W 112.7)R1
L37	N 00°22'08" E	50.41	
L38	N 83°01'50" E	109.38	
L39	S 90°00'00" E	72.28	
L40	N 00°22'08" E	156.76	
L41	S 00°22'08" W	83.99	
L42	S 00°22'08" W	25.40	
L43	S 86°45'19" W	25.00	

CURVE NO.	DELTA	RADIUS	LENGTH	CHORD LENGTH	CHORD BEARING
C1	153°13'10"	72.50	193.88	141.06	S 49°28'32" E
C2	67°53'31"	22.00	26.07	24.57	S 05°42'51" E
C3	46°47'58"	80.00	65.34	63.54	S 63°03'36" E
C4	35°13'36"	115.00	70.70	69.80	N 85°25'02" E
C5	85°18'43"	75.00	111.67	101.64	S 84°08'17" E
C6	8°07'00"	2894.79	410.08	409.74	N 23°14'52" E
C7	1°52'31"	746.20	24.42	24.42	N 18°15'06" W
C8	0°48'01"	686.20	9.58	9.58	N 02°54'38" W
C9	10°13'30"	686.20	122.46	122.30	N 08°25'23" W
C10	13°16'30"	686.20	158.99	158.83	N 20°10'23" W

LAND AREA CALCULATION
 LAND AREA IS CALCULATED EXCLUDING THE RIGHT-OF-WAY OF THE FURNISH CANAL AND EXCLUDING THE RIGHT-OF-WAY OF THE EXISTING COUNTY ROADS. AREA = 53.21 ACRES, MORE OR LESS. NOTE THAT A PORTION OF TAX LOT 2500, IN THE SE1/4 SE1/4 OF SECTION 8, IS INCLUDED IN AREA CALCULATION.

SECTION CORNER.
 FOUND 2 1/4" BRASS CAP ON GALV. IRON PIPE PER SURVEY NO. 98-155-C. 2 1/2" BRASS CAP FOR THIS CORNER PER SURVEY NO. 1-202-AX BEARS S 73°52' W 91.26 FT.

SOUTH 1/4 CORNER.
 FOUND 2 1/4" BRASS CAP ON GALV. IRON PIPE PER SURVEY NO. 98-155-C. 2 1/2" BRASS CAP FOR THIS CORNER PER SURVEY NO. S-150-C BEARS S 84°21' W 48.2 FT.

REGISTERED PROFESSIONAL LAND SURVEYOR
Will R. Wells
 OREGON
 JULY 22, 1977
 WILLIAM R. WELLS
 1106
 RENEWS 6/30/00

WILLIAM R. WELLS, PLS
 357 N.E. HWY. 11
 P.O. BOX 1696
 PENDELTON, OR 97801
 PHONE: (541) 276-6362

DATE: AUGUST, 1998
 CK. BY: WRW

DR. BY: JCL
 NO: 98-447

PROJECT:
 SURVEY FOR:
 PAUL & NATALIE LAPP

LOCATED IN THE SW 1/4 OF SECTION 9, AND SE 1/4 OF SECTION 8, TOWNSHIP 3 NORTH, RANGE 24 EAST, R1M, UMATILLA COUNTY, OREGON.

N 84°47'28" E 2671.32
 N 84°47'25" E 2671.35