

COUNTY ROAD (WILLOW CREEK ROAD) CURVE DATA

CURVE	ARC	CHORD	CHORD BEARING	RADIUS	DELTA
C1	94.39'	94.39'	S50°15'07"E	2596.43'	02°04'59"
C2	207.43'	207.37'	S53°34'56"E	2596.43'	04°34'38"
C3	136.29'	136.06'	S45°34'41"E	676.20'	11°32'53"
C4	216.25'	215.54'	N47°50'14"W	771.20'	16°03'59"

COUNTY RD. (WILLOW CK. RD.) LINE DATA

LINE	BEARING	DISTANCE
L36	S55°52'15"E	61.40'
L37	S64°18'15"E	53.85'
L38	S39°48'15"E	134.97'
L39	N39°48'14"W	21.39'
L40	N46°37'13"W	62.21'
L41	N45°20'14"W	44.93'
L42	N48°35'03"W	85.11'

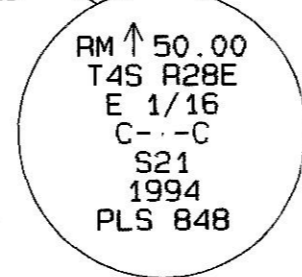
P/L DATA

LINE	BEARING	DISTANCE
L29	N89°53'37"W	166.23'
L30	N89°53'37"W	208.19'
L31	N89°53'37"W	315.00'
L32	N00°06'23"E	232.00'
L33	N00°06'23"E	59.14'
L34	N00°06'23"E	148.07'
L35	N00°06'23"E	148.06'

FOUND 5/8" IRON REBAR WITH PLASTIC CAP MARKED "SURVEY MARKER... PLS 848"; BEARS N84°21'32"W, 56.51' FROM CORNER POSITION (N84°22'36"W, 59.8', MORROW C.S.#D-802-K-#652)

C-E 1/16 CORNER; LOCATION PER MORROW CS# D-802-K-#652

FOUND 2-1/2" ALUMINUM CAP ON 2-1/2" ALUMINUM PIPE; CAP MARKED



NARRATIVE OF SURVEY

THE PURPOSE OF THIS SURVEY WAS TO MONUMENT THE EXTERIORS OF PARCELS #1 AND #2 FOR BOUNDARY ADJUSTMENT PURPOSES AFTER IT WAS DETERMINED THAT EXISTING IMPROVEMENTS (CABINS) WERE NOT ON THE PROPERTY DESCRIBED IN DEEDS (BOOK 44, PAGE 521, MORROW COUNTY DEED RECORDS, PARCEL #1; BOOK 50 PAGE 476, MORROW COUNTY DEED RECORDS, PARCEL #2). THE COUNTY ROAD RIGHT-OF-WAY INTERSECTIONS WERE ALSO MONUMENTED ON PARCEL #1, AS ESTABLISHED BY TIES TO RIGHT-OF-WAY FENCE CORNERS AND EDGES OF PAVEMENT (SEVERAL RED-TOP HUBS STILL REMAIN FROM ROAD CONSTRUCTION) AND ROTATING IT TO OUR SURVEY. THE COUNTY ROAD (WILLOW CREEK ROAD) RIGHT-OF-WAY MAP (D-634-K-633) SHOWS NO RIGHT-OF-WAY MONUMENTS IN THIS AREA, AND SHOWS A STATION TIE OF 965+36.64 P.O.C., 72.82' LT. TO THE EAST 1/16 C-C OF SECTION 21 (SUPPOSEDLY A STONE). FERGUSON REMONUMENTED THE AREA AFTER THE LOCATION SURVEY AND DEEDS FOR THE ROAD WERE COMPLETED (MORROW CO. SURVEY #D-802-K-#652, HERREN CADASTRAL SURVEY FOR UMATILLA NATIONAL FOREST, APPROVED JUNE, 1985) AND HIS MONUMENTS AT THE S.E. 1/16TH AND THE 50.00-FOOT REFERENCE TO THE E. 1/16TH C-C WERE USED FOR THIS SURVEY, AND THE BEARING HE SHOWS BETWEEN THE TWO WAS USED FOR A BEARING BASE FOR THIS SURVEY. NO STONE WITH ANY MARKINGS WAS FOUND AT THE LOCATION SHOWN FOR THE E 1/16TH C-C ON THE ROAD R/W MAP. MONUMENTS SET ON PARCEL #1 ON THE ROAD RIGHT-OF-WAY INTERSECTION POINTS MATCHED IMPROVEMENTS (FENCES) VERY WELL.

AT OUR CLIENTS REQUEST, EXISTING POSSESSION LINES (FENCES) WERE HELD AND THE EASTERLY PROPERTY LINES WERE MONUMENTED ON THE WEST LINE OF THE NE 1/4 OF THE SE 1/4 OF SECTION 21 AS ESTABLISHED BY FERGUSON'S SURVEY, WHICH WILL RESULT IN WILKINSON (PARCEL #3) DEEDING GREEN (PARCEL #1) 3.11 ACRES; WILKINSON (PARCEL #3) DEEDING VAN WINKLE (PARCEL #2) 2.55 ACRES; AND VAN WINKLE (PARCEL #2) DEEDING WILKINSON (PARCEL #3) 0.02 ACRES.

THE EASEMENT SHOWN THROUGH PARCEL #1 AND THE NORTHWEST CORNER OF THE EXISTING PROPERTY BOUNDARY OF PARCEL #2 WAS ESTABLISHED IN BOOK 39, PAGE 409 OF THE MORROW COUNTY DEED RECORDS, THOUGH NO WIDTH OR METES AND BOUNDS DESCRIPTION WAS GIVEN. THE EXISTING USED ROAD CENTERLINE IS DESCRIBED IN THE EASEMENT DATA TABLE AND THE REMAINDER OF THE EASEMENT THROUGH PARCEL #2 WILL BE ESTABLISHED IN THE DEED FROM WILKINSON TO VAN WINKLE. WIDTH IS SHOWN AT 20 FEET, AS NO WIDER ACCESS COULD BE BUILT DUE TO LIMITATIONS FROM THE NEW COUNTY ROAD RIGHT-OF-WAY, WILLOW CREEK, AND CABIN LOCATIONS.

A CLOSED TRAVERSE WAS USED TO ESTABLISH LOCATION ON THE 1/16TH CORNER MONUMENTS AND PROPERTY BOUNDARIES, AND WAS ADJUSTED BY THE COMPASS RULE. PROPERTY LINE MONUMENTS WERE SET USING RADIAL TIES FROM TRAVERSE POINTS. INSTRUMENT USED WAS A NIKON NTD-4 MANUAL TOTAL STATION.

EASEMENT DATA

LINE	BEARING	DISTANCE
L1	S38°49'16"E	33.65'
L2	S40°16'42"E	36.09'
L3	S48°58'52"E	31.50'
L4	S59°23'04"E	84.03'
L5	S61°05'20"E	35.67'
L6	S46°53'29"E	39.24'
L7	S22°16'03"E	28.33'
L8	S04°57'00"W	20.78'
L9	S26°39'58"W	14.90'
L10	S46°58'20"W	55.71'
L11	S32°21'31"W	41.26'
L12	S28°34'50"W	58.46'
L13	S22°34'35"W	26.75'
L14	S14°42'02"W	39.12'
L15	S12°14'53"W	47.03'
L16	S12°06'06"W	24.31'
L17	S19°28'00"W	40.91'
L18	N24°54'21"E	57.95'
L19	S27°55'22"W	49.03'
L20	S25°34'13"W	30.71'
L21	S20°55'02"W	29.34'
L22	S16°19'44"W	30.45'
L23	S23°15'36"W	30.22'
L24	S33°04'37"W	43.94'
L25	S23°00'49"W	27.15'
L26	S02°36'36"W	36.35'
L27	S13°22'21"W	35.29'
L28	S25°49'19"W	82.93'

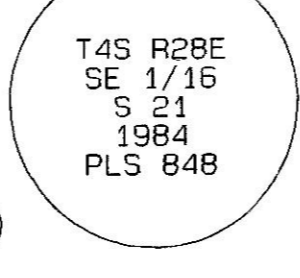
SEE LEGAL DESCRIPTIONS ON PAGES 2 & 3.

REGISTERED PROFESSIONAL LAND SURVEYOR
Gary R. Roberts
 OREGON
 JULY 20, 1993
 GARY R. ROBERTS
 2627
 RENEWS 12/31/98

LEGEND

- (000) RECORD BEARINGS AND DISTANCES, MORROW CS#D-802-K-#652 BY FERGUSON (FILED 1986)
- ⊗ 1/16 CORNER LOCATION (MORROW CS# D-802-K-#652)
- FOUND MONUMENT AS SHOWN SET 5/8" X 30" REBAR WITH YELLOW PLASTIC CAP MARKED PLS 2627
- ◇ EASEMENT ANGLE POINTS
- ◇ COUNTY RD. BOUNDARY ANGLE POINTS
- EDGE OF ROAD
- - - - - EXISTING FENCES
- RIGHT-OF-WAY LINE
- OLD PROPERTY LINE
- 1/16 SECTION LINES
- ===== PIPE

RECEIVED BY
 Morrow County Surveyor
 Date 5/27/97
 Rec'd By SKB
 No. C-1127-E (900)



MAP OF SURVEY
BOUNDARY ADJUSTMENT
 FOR VANWINKLE, WILKINSON, & GREEN

LOCATED IN THE WEST 1/2 OF THE EAST 1/2 OF SECTION 21, TOWNSHIP 4 SOUTH, RANGE 28 E.W.M.

GARY R. ROBERTS SURVEYING
 RT. 5 BOX 5176
 HERMISTON, OREGON 97838
 TELEPHONE (541) 567-7770

DATE OF SURVEY: APRIL, 1997

SCALE 1" = 100 FEET PAGE 1 OF 3

DRAWN BY: NELL ROBERTS CHECKED BY: G.R.

C-1127-E (900)