

PROPERTY CORNER IS 1' SOUTH AND 6.8' EAST OF FENCE CORNER

REFERENCE MATERIALS

OFFICE OF THE UMATILLA COUNTY SURVEYOR:
 82-48-B 0-1647
 86-53-B 0-1645
 0-848-B 3-142-B
 P-55-B 8-01-A
 85-144-B 0-849-C
 86-085-C 0-847-B

DEED RECORDS OF THE UMATILLA CO. CLERK:
 BOOK 324 PAGE 806 REEL 23 PAGE 1419
 REEL 136 PAGE 1646 REEL 30 PAGE 1281
 REEL 142 PAGE 190 BOOK 280 PAGE 368
 REEL 134 PAGE 442 REEL 83 PAGE 1030
 REEL 181 PAGE 1880 REEL 30 PAGE 1281
 REEL 12 PAGE 180 REEL 178 PAGE 51
 REEL 110 PAGE 2033

REFERENCE IS HEREBY MADE TO THE FOLLOWING EASEMENT DEEDS, THE PHYSICAL LOCATION OF WHICH ARE NOT APPARENT ON THE GROUND:

POWER LINE EASEMENT, BOOK 185, PAGE 54, AND BOOK 160, PAGE 88.
 WATERLINE EASEMENT, BOOK 56, PAGE 59.
 DITCH EASEMENT, BOOK 45, PAGE 70.

NO SPECIFIC EASEMENT DEED EXISTS FOR THE POWER LINE SHOWN HEREIN CROSSING THE NORTHWEST 1/4 OF THE SOUTHWEST 1/4.

AS SHOWN ON THE PLAT FOR ROYER ADDN, I HAVE ESTABLISHED THE CENTER 1/4 CORNER 1326.2 NORTH OF THE C-S 1/16 COR., ON AN EXTENSION OF THE EAST LINE SE 1/4, SW 1/4. WE ALSO FOUND A PYRAMIDICAL ROCK CHISELED "4" 5 FT. SOUTH OF THIS POSITION. AS THE ROCK HAD OBVIOUSLY BEEN REMOVED FROM THE GROUND, I FELT THAT THIS ROCK WAS NO LONGER REPRESENTATIVE OF THE CORNER POSITION.

C2
 $\Delta = 1103'14"$
 $R = 17708.55$
 $L = 3402.91$

C1
 $\Delta = 1157'10"$
 $R = 17708.55$
 $L = 3894.27$

FD. 1/2" REBAR BESIDE 4"x4" POST; POINT OF SPIRAL ON RIGHT OF WAY.

FD. 1/2" REBAR BESIDE 4"x4" POST; POINT OF SPIRAL TO CURVE ON R.O.W.

BASIS OF BEARINGS

N89°33'04"E BETWEEN THE PIPE AT THE WEST 1/4 CORNER OF SEC. 9 AND A RAILROAD SPIKE APPARENTLY SET BY KRUMBEIN FOR THE NE CORNER OF TAX LOT 2004, AS SHOWN ON COUNTY SURVEY 86-55-C.

LEGEND

- PROPERTY BOUNDARY
- - - SECTION OR SECTION SUBDIVISION LINE
- CENTERLINE
- - - RIGHT OF WAY LINE
- - - EASEMENT BOUNDARY
- - - DEED LINE
- - - RAILWAY CENTERLINE
- - - FENCE LINE
- () RECORD DIMENSION
- FOUND SURVEY MONUMENT AS DESCRIBED
- FOUND 5/8" REBAR WITH ALUMINUM CAP "KEL" CALCULATED POINT
- SET 5/8" X 30" REBAR WITH PLASTIC YELLOW CAP STAMPED "TOMKINS SURVEYING" AND BRASS WASHER STAMPED "W28893 0R2360", ATTACHED.

NARRATIVE

THIS SURVEY WAS PERFORMED AT THE REQUEST OF LOUISIANA PACIFIC TO LOCATE PARCEL BOUNDARIES AND TO DEVELOP THE LEGAL DESCRIPTION FOR A SEWER EASEMENT CROSSING TAX LOTS 2000 AND 2006.

TO ACCOMPLISH THIS SURVEY A BREAKDOWN OF THE SOUTHWEST 1/4 OF SECTION 9 WAS REQUIRED. THE DETERMINATION OF THE POSITION OF OBLITERATED CORNERS WITHIN THIS 1/4 SECTION IS SHOWN ON THE NOTES THAT ACCOMPANY THE CORNERS.

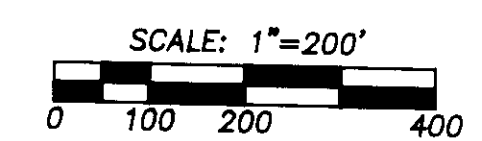
THE SOUTHEAST PROPERTY CORNER OF THE L.P. PROPERTY HAD BEEN PREVIOUSLY ESTABLISHED BY WELLS AND WALLIS IN A 1981 SURVEY FOR CHAMBERS. ALSO ON THIS SURVEY IS A TIE TO THE HIGHWAY 395 RIGHT OF WAY PIN AT STATION 66+55.68. THIS PIN HAS SUBSEQUENTLY BEEN COVERED BY MILL ACTIVITIES. THIS P.T. STATION DOES NOT CONFORM WITH THE 1985 RIGHT OF WAY PLANS ON FILE AT THE STATE HIGHWAY OFFICE IN PENDLETON. IT IS MY ASSUMPTION THAT THE AS-BUILT HIGHWAY PLANS DIFFER FROM THE DESIGN PLANS. I HAVE HELD WELLS' CALL, WHICH IS ALSO IN CONFORMANCE WITH THE COUNTY ASSESSOR MAP FOR THIS AREA, TO RECONSTRUCT THE HIGHWAY CURVE. I HAVE USED THE WELLS TIE TO THE P.T., AND CREATED A TANGENT CURVE HOLDING A POINT 75 FT. AT RIGHT ANGLES TO TANGENT NORTH FROM THE HIGHWAY RIGHT OF WAY PIN AT THE P.S.C. AS SHOWN HEREIN. THE POSITION OF THESE TWO POINTS, AND THE BEARING OF THE TANGENT SOUTH, CONTROL CURVE DELTA AND CHORD LENGTH, THUS PROVIDING THE REMAINING CURVE ELEMENTS.

THIS SURVEY WAS PERFORMED AS A CLOSED FIELD TRAVERSE, AND WAS ADJUSTED USING LEAST SQUARES. EQUIPMENT USED WAS A SOKKIA AUTOMATIC TOTAL STATION HAVING STANDARD ERRORS OF 3 MILLIMETERS ± 2 PPM AND 0'00'02". THE MONUMENTS SHOWN WERE ALL VISITED IN FEBRUARY, 1994.

LINE TABLE

NO.	BEARING	DISTANCE
L1	S 83°44'35" E	43.21
L2	N 83°44'35" W	89.43
L3	S 80°14'40" E	138.41
L4	S 83°53'21" E	125.00
L5	N 83°45'53" W	40.81
L6	S 06°17'58" W	11.44
L7	S 08°17'58" E	88.82
L8	S 79°54'05" E	132.50
L9	S 00°13'43" E	104.88
L10	S 82°46'14" E	194.17
L11	N 08°34'28" E	131.99
L12	N 83°52'56" W	54.42
L13	S 06°07'26" W	30.18

AREA OF LOUISIANA PACIFIC PROPERTY = 71.664 ACRES.



REGISTERED PROFESSIONAL LAND SURVEYOR

RECEIVED BY
 Umatilla County Surveyor,
 Date 3-74
 Rec'd By PK
 No. 9424-B

OREGON
 JULY 28, 1988
 PAUL W.P. TOMKINS
 2360

2/20/94
 LICENSE REnews 12/31/94

A SURVEY IN THE SW 1/4 OF SECTION 9, THE NW 1/4, NW 1/4 OF SECTION 16, AND THE SE 1/4, SE 1/4 OF SECTION 8, TWP. 1 SOUTH, RGE. 32 EAST, N.M., UMATILLA COUNTY, OREGON

FOR: LOUISIANA PACIFIC P.O. DRAWER AA PILOT ROCK, OR 97868

PAUL W.P. TOMKINS, LAND SURVEYOR 6 1/2 N. SECOND SUITE 303 WALLA WALLA, WA. 99362 (509) 522-4843	DATE: FEB., 1994
LPLLOT.DWG	SCALE: 1" = 200'