

UMATILLA COUNTY PUBLIC WORKS DEPARTMENT

LEGALIZATION OF A PORTION OF BIRCH CREEK ROAD

COUNTY ROAD NO. 550

ROAD REPORT
9/17/2014

INCLUDING ROAD SURVEY, HISTORY, AND OTHER SUPPORTING DOCUMENTATION NEEDED TO MEET
THE REQUIREMENTS OF ORS 368.206

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BIRCH CREEK ROAD LEGALIZATION REPORT

HISTORY

The portion of Birch Creek Road (County Road No. 550) that was surveyed in anticipation of this legalization is located approximately 2 miles northeast of the City of Milton-Freewater. It begins at Tum-A-Lum Road and runs east for approximately 0.3 mile to the Tum-A-Lum Bridge on the Walla Walla River, then southeasterly for approximately 0.1 mile to its intersection with Eastside Road, then east for approximately ½ mile to its intersection with Telephone Pole Road, then north approximately 0.1 mile, then east approximately ¼ mile.

In 1895, Road 456 was established at a width of 40 feet. Its location was nearly the same as the road as it is currently traveled except for variations due to maintenance over the years and differences in the perceived locations of some of the section corner monuments. In 1922, deeds for Eastside Market Road No. 20 were obtained which widened the road between the Tum-A-Lum Bridge and Eastside Road intersection from 40 feet to 60 feet.

ISSUE

Umatilla County has obtained funding to replace the Tum-A-Lum Bridge (Bridge 483). The Oregon Department of Transportation is currently working on the design, which will include some right of way acquisition and possibly some vacation of right of way no longer needed. An accurate description of the road as it exists today will be required in order to write deed descriptions and descriptions for any of the existing road that will need to be vacated.

IMPACTS TO UTILITY AND PROPERTY OWNERS

Legalizing the road as shown on the attached survey map and described in the final order will have no adverse impacts to utilities or adjacent property owners. Any utility relocation or property acquisition due to the new bridge construction will be funded as part of the project.

STATUTES

ORS 368.201(3) provides for a county governing body to initiate proceedings to legalize a road if the road as traveled and used for 10 years or more does not conform to the location of a road described in the county records. ORS 368.201(2)(a) provides for a county governing body to initiate proceedings to legalize a road if its location cannot be accurately determined due to numerous alterations of the road.

RECOMMENDATION

The Public Works Department recommends that the road be legalized in the location and at the widths shown on the road survey and as described in the final order.



ROAD NO
456.In the matter of Viewing, Surveying and Laying out County
Road No. 456.

To the Honorable County Court, of the State of Oregon, for Umatilla County,
We, the undersigned, the Viewers heretofore appointed to view and locate
Road no. 456 submit the following report: Pursuant to an order of the
Honorable Court we met John W. Kimbrell Surveyor, at J. H. McCoy's
House on the 25th day of March and were by him, each, duly sworn
to faithfully and impartially discharge the duties of our appointments
We called to our aid Elba Rodgers, Geary Kimbrell, chairmen,
J. H. McCoy, marker, who were by the Surveyor, each duly sworn.
We viewed, surveyed and located said Road no. 456 as specified in
our order and find the same to be a practicable Rout and very
much needed for the convenience the settlers contiguous thereto
and the public generally, and would most respectfully recommend
the same be established and declared a public highway.

H. S. Frazier }
L. E. Yates } Viewers Road Survey No. 456.
J. S. Pichey }

Field Notes of Road Survey No. 456.

I commenced at the corner to Secs. 28, 29, 32nd and 33. I set post
4 feet long and 4 inches square 30 feet west of Initial point on
West side of County road running Nth and S at this point. marked R.
456. Built mound 18 inches high and 4 feet wide at base and
dug Pits Nth and S of Post, thence I run East between Secs 28nd and 33

Var. 20° 25' E

- 80.00 Set post 4 feet long and 4 inches square 20 feet to the North, marked
1M. Built mound 18 inches high and 4 feet wide at Base and
dug Pits Eth and W of Post 5 feet dist.
Thence East on Sec. line.
- 2.24 The corner to Secs. 27, 28, 33rd and 34
- 12.27 Irrigation ditch course North
- 21.94 Center of Road course Nth and S.
- 22.20 Wire fence course Nth and S.
- 42.45 Irrigation ditch course North
- 42.63 Wire fence .. N + S.
- 64.20 Irrigation ditch course North
- 80.00 Set post 4 feet long and 4 inches square 20 feet North of line marked
2M. Built mound 18 inches high and 4 feet wide at base and
dug Pits Eth and W of post 5 feet dist.
Thence East on Sec line
- 1.00 Irrigation ditch course north 15° N.

The foregoing
of my belief
Kimbrell
County Surveyor

- 2.10 Irrigation ditch course north along wire fence on the West of a County Road course N + S.
 - 2.42 The corner to sees 26, 27, 34 + 35.
 - 2.70 Wire fence on east side of County Road course N + S.
 - 12.35 Irrigation ditch course north
 - 12.54 Wire fence course north
 - 15.78 Irrigation ditch course north
 - 22.00 Irrigation ditch course N.W.
 - 22.45 Wire fence course south
 - 24.85 West bank of Creek course north
 - 25.50 East " " " " " "
 - 29.45 Wire fence course south
 - 41.00 Irrigation ditch course north
 - 41.92 Irrigation ditch course north
 - 41.98 Wire fence on West side of County Road, course N and S
 - 42.45 The 1/4 sec corner bet sees 26 & 35.
 - 42.90 Fence N + S on East side of County Road.
 - 51.20 Irrigation ditch course north
 - 63.55 West bank of Creek course north
 - 63.80 East " " " " " "
 - 64.05 Irrigation ditch course north
 - 67.25 Irrigation ditch course north
 - 69.53 Irrigation ditch course N.W.
 - 72.90 Irrigation ditch course north
 - 75.35 Irrigation ditch course north
 - 80.00 Set post 4 feet long and 4 inches square 20 feet north of line marked 3M. Built mound 18 inches high and 4 feet wide at base and dug Pits.
Thence east on section line.
 - 133 Irrigation ditch course north
 - 184 The corner to sees 25, 26, 35 + 36.
 - 2300 Irrigation ditch course N.W.
 - 2368 Center of traveled road course N 15° E S 15° W.
Set angle stake no. 1.
- | | | | | |
|--------|-------------|------|----------------------|--|
| Thence | N 15° 10' E | 2574 | $\frac{2368}{49.42}$ | angle No. 2 |
| " | N 25° 45' E | 1020 | 59.62 | " " 3 |
| " | N 15° 15' E | 700 | 66.62 | " " 4 |
| " | N 17° 30' E | 1275 | 79.37 | " " 5 |
| " | N. o. 33' E | 63 | 80.00 | Set post 4 feet long and 4 inches square 20 feet west of line marked 4M. Built mound 18 inches high and 4 feet wide at base and dug Pits N + S of Post 5 feet dist |
- Thence N. o. 33' E 2860 2860 angle No. 6 at the 1/4 sec corner bet sees 24 and 25

Thence East on line bet Secs 24 + 25-

2160 5020 west bank of River

2375 5185 East

83 5268 angle no. 7.

Thence South

85 5353 " " 8.

" S 22° 28' W

151 5504 " " 9.

" S 6° W

152 5656 " " 10

" S 58° E

152 5808 " " 11

" S 19° 25' E

242 6050 " " 12

Thence East

1552 76.02 creek course north

398 80.00 set post 4 feet long

and 4 inches square 20 feet north of line and marked 5 M.

Built mound 18 inches high and 4 feet wide at Base and dug pits E and W of Post 5 feet dist

Thence East 246 Spring branch course north

1577 the center of Road angle 13

Thence north 894

2471 " " 14

Thence East between Secs 19 and 30.

2045 45.16 ditch course north

5529 80.00 set post 4 feet long and 4 inches

square 20 feet north of line marked 6 M. Built mound 18 inches high and 4 feet wide at base and dug pits E and West of post 5 feet dist.

Thence East on Sec line

360 The corner to Secs 19, 20 - 29 and 30

3985 O. R & N. R. R. course N 5° E S 5° W angle 15.

Thence S 77° E 132 41.17 Set post 4 feet long and 4 inches square 20 feet to the left marked R.T. no. 456 at the intersection with County road course South and East. Built mound 18 inches high and 4 feet wide at Base and dug pits E and W 5 feet dist.

I hereby certify that the foregoing Field Notes are correct to the best of my belief.

John W. Kimbrell
County Surveyor

rest of a

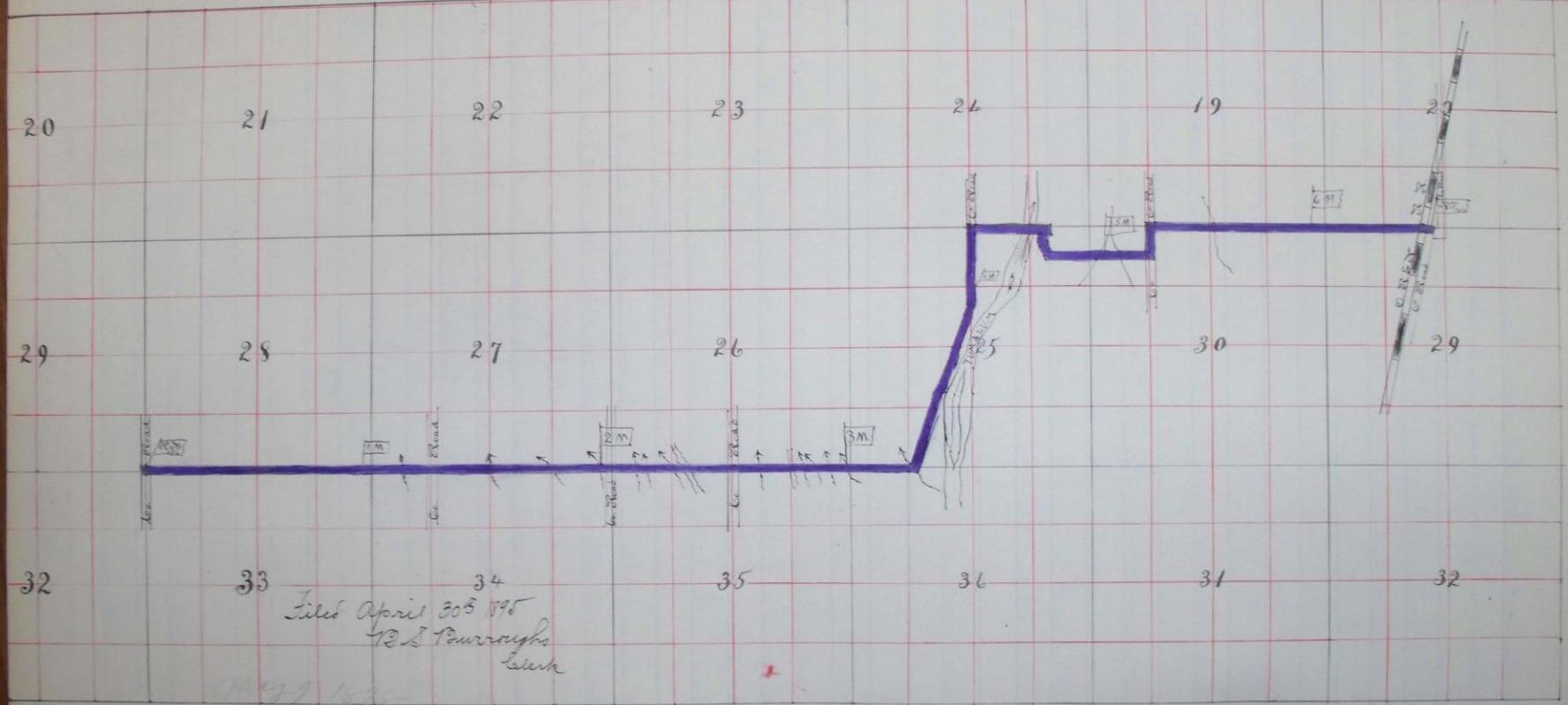
line marked
and dug

and 4 inches
mound 18
to N & S of

and 25

T6 N R 35. E

Road No 456



Filed April 30th 1895
 J. S. Courroughs
 Clerk

7499 1836
 J 347

I hereby certify that the above
 plat of Road No 456 is correct to
 the best of my belief
 John W. Kimball
 County Surveyor

In The Matter of Oregon Road,

Known as the EAST SIDE Highway

Know all men by these presents, That L. Heidenrich and Cora Heidenrich, his wife,

of the County of Umatilla

in the State of Oregon, in consideration of the benefits and other valuable considerations, and the sum of One Dollar

paid them, the receipt whereof is hereby acknowledged,

have granted, bargained, sold and conveyed, and by these presents do grant, bargain, sell and convey unto the County of Umatilla, State of Oregon, the following described parcel of land, situate in Umatilla County, in the State of Oregon, to-wit: A strip of land Sixty (60) feet wide, being Thirty (30) feet on each side of the center line of said road, as surveyed over and across from Station 0 + 10 to Station 0 + 75, a strip of land Forty (40) feet wide, being Twenty (20) feet wide on each side of the center line of said road from Station 0 + 75 to Station 1 + 50, a strip of land Sixty (60) feet wide, being Thirty (30) feet wide on each side of the center line of said road over and across a portion

of Section 25 Township 6 North Range 35 East W. M. Beginning at Station 0 + 10 of the East Side Highway Survey which Station is approximately 21 feet south and 1564 feet east of the quarter corner which is common to Sections 24 and 25 Township 6 North Range 35 East W. M. Thence running in a southerly direction approximately 480 feet to Station 4 + 90 of the said survey, which Station is approximately 466 feet south and 1614 feet east of the quarter corner which is common to Sections 24 and 25 Township 6 North Range 35 East W. M.

To have and to hold the same, unto the County of Umatilla, State of Oregon, for the purpose of a public road forever.

In Witness Whereof, We have hereunto set our hands and seals this 17th day of May, 1922

Signed, sealed and delivered in presence of:

R. B. Bean
J. M. Schanup

L. Heidenrich (Seal)
Cora Heidenrich (Seal)

9 ✓

East side

RIGHT OF WAY DEED

--- L. Heidenrich et ux. ---

TO

**UMATILLA COUNTY,
State of Oregon.**

STATE OF OREGON, } ss.
County of Umatilla }

I certify that the within instrument
was received for record on the 19
day of May A. D. 1924
at 1:01 o'clock P. m., and recorded
in Book 120 on page 119
Records of Deeds of said County.

Witness my hand and seal of office
affixed.

Geo. W. Dorel
Recorder of Conveyances.

By --- Deputy

Fees --- No. --- *X*

My Commission expires September 29, 1924

Notary Public for State of Oregon

Geo. W. Dorel
A. D. 1922

Given under my hand and official seal this 17th day of May, A. D. 1922
executed the same as their free and voluntary act and deed, for the purposes therein mentioned.

described in and who executed the within instrument, and acknowledged that they
to me known to be the individuals

appeared before me L. Heidenrich and Core Heidenrich

I, I. M. Sohanep a Notary Public in and for the State of Oregon,
do hereby certify that on this 17th day of May, A. D. 1922, personally

STATE OF OREGON, } ss.
County of Umatilla }

In The Matter of Oregon Road,

Known as the EAST SIDE Highway

Know all men by these presents, That Mary A. Mc Coy, a widow,

of the County of Umatilla

in the State of Oregon, in consideration of the benefits and other valuable considerations, and the sum of One Dollar

paid her, the receipt whereof is hereby acknowledged,

has granted, bargained, sold and conveyed, and by these presents do grant, bargain, sell and convey unto the County of Umatilla, State of Oregon, the following described parcel of land, situate in Umatilla County, in the State of Oregon, to-wit: A strip of land Sixty (60) feet wide, being Thirty (30) feet on each side of the center line of said road, as surveyed over and across a portion of Section 25, Township 6 North, Range 35 East, W.M. Beginning at Station 4 / 90 of said East Side Highway survey which Station is approximately 466 Feet South and 1614 feet East of the quarter corner common to Sections 24 & 25, Township 6 North, Range 35 East W.M. thence in a southerly direction approximately 1500 feet to Station 19 / 90 which Station is 1565 feet south and 1329 feet east of the above mentioned quarter corner. Also a strip of land 30 feet wide on the west side of the center line of said road, as surveyed over and across a portion of Section 25 Township 6 North Range 35 East W. M. Beginning at Station 19 / 90 of the East Side Highway Survey which Station is approximately 1565 feet south and 1329 feet east of the Quarter Corner which is common to Sections 24 & 25 Township 6 North Range 35 East W. M. Thence running in a Southerly direction approximately 1079 feet to Station 30 / 60 of the said survey, which Station is approximately 2635 feet south and 1329 feet east of the Quarter corner which is common to Sections 24 & 25 Township 6 North Range 35 East W. M.

To have and to hold the same, unto the County of Umatilla, State of Oregon, for the purpose of a public road forever.

In Witness Whereof, I have hereunto set my hand and seal this 14th day of May, 1922

Signed, sealed and delivered in presence of:

J. H. Thomas
Florence Wright

Mary A. McCoy (Seal)

(Seal)

(Seal)

(Seal)

100

9 V

EastSide Road

RIGHT OF WAY DEED

MARY A. Mc Coy

TO

UMATILLA COUNTY,
State of Oregon.

STATE OF OREGON, } ss.
County of Umatilla }

I certify that the within instrument was received for record on the 2nd day of May A. D. 1924 at 11:22 o'clock am., and recorded in Book 120 on page 116 Records of Deeds of said County. Witness my hand and seal of office affixed.

Geo. W. Bond
Recorder of Conveyances.

By _____ Deputy

Fees _____ No. _____

Washington } ss.
County of Washington }

I, the undersigned a Notary Public in and for the State of Washington do hereby certify that on this 16th, day of May A. D. 1923, personally appeared before me MARY A. McCoy to me known to be the individual described in and who executed the within instrument, and acknowledged that she executed the same as her free and voluntary act and deed, for the purposes therein mentioned.

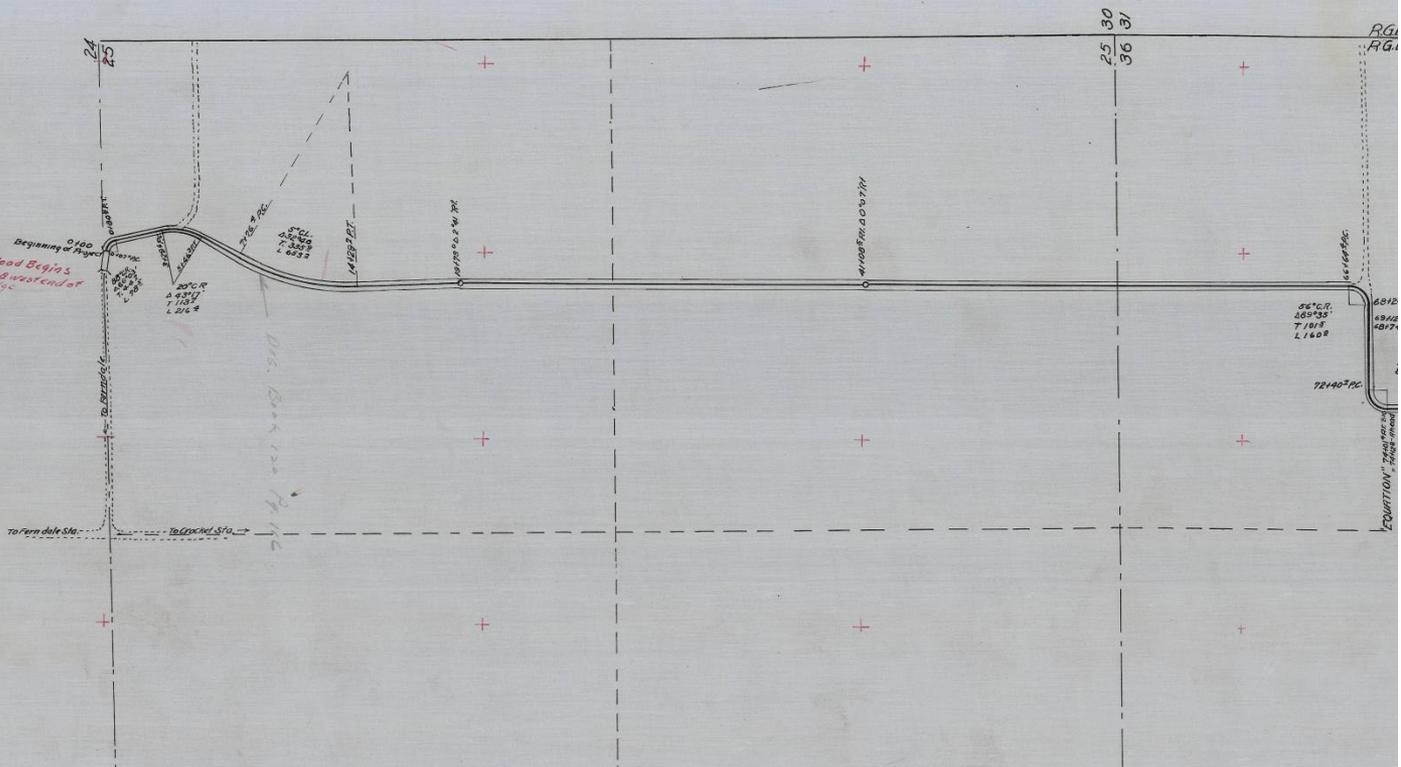
Given under my hand and official seal this 16th, day of May A. D. 1923.

Shelburne
Notary Public for State of Oregon
Washington
My Commission expires Sept. 27th, 1923.

UMATILLA COUNTY ROAD DEPARTMENT
EAST SIDE MARKET ROAD No. 20
Scale 1"=400'

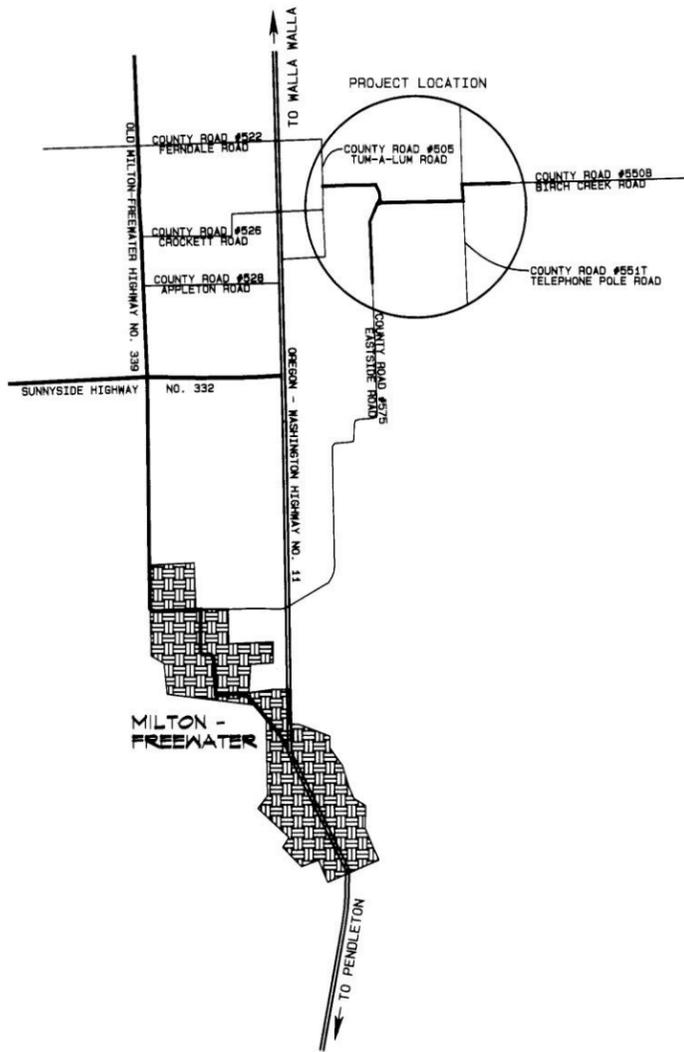
Approved
J. Scott
Market Road Engineer
Oregon State Highway Dept.

RECEIVED
MAR 18 1951
State Highway Dept.



BIRCH CREEK ROAD - EASTSIDE ROAD LEGALIZATION SURVEY VICINITY MAP, INDEX, AND SECTION DIAGRAM

VICINITY MAP
NOT TO SCALE



INDEX

- PAGE 1 - STATION 0+00 TO E26+72.57 AND BC21+03.05
- PAGE 2 - STATION E26+72.57 TO E42+99.14
- PAGE 3 - STATION BC21+03.05 CONTINUING TOWARDS BC43+63.03
- PAGE 4 - STATION BC43+63.03 TO BC61+82.21

* (E) STATIONING REFERS TO EASTSIDE ROAD STATIONING. (BC) STATIONING REFERS TO BIRCH CREEK ROAD STATIONING. CHANGE IN STATIONING BEGINS AT EQUATION STATION 19+24.16 (PAGE 1). FOR ADDITIONAL INFORMATION REFER TO THE SURVEY NARRATIVE.

SURVEY NARRATIVE

THE PURPOSE OF THIS SURVEY WAS TO MONUMENT A PORTION OF BOTH COUNTY ROAD NO. 575 (EASTSIDE ROAD) AND COUNTY ROAD NO. 550 (BIRCH CREEK ROAD) FOR A ROAD LEGALIZATION. THE PROJECT BEGAN AT THE N 1/4 CORNER OF SECTION 25 WHERE COUNTY ROAD NO. 505 TUN-A-LUM ROAD AND BIRCH CREEK ROAD INTERSECT. FROM THERE THE PROJECT SPANNED EAST ALONG BIRCH CREEK ROAD TO THE NORTH 1/4 CORNER OF SECTION 30, T6N R36E AND SOUTH ALONG EASTSIDE ROAD TO THE C-E 1/16TH CORNER OF SECTION 25, T6N R36E.

THE ROAD RECORDS SHOWED NO LEGAL RIGHT OF WAY FOR THESE PORTIONS OF BIRCH CREEK ROAD AND EASTSIDE ROAD. THE ONLY PORTION OF ROAD THAT WAS DESCRIBED AS SPECIFICALLY FOLLOWING THE SECTION LINE WAS BIRCH CREEK ROAD BETWEEN THE WEST 1/16TH CORNER OF SECTIONS 19 & 30 TO THE NORTH 1/4 CORNER OF SECTION 30, T6N R36E. THE SECTION LINE WAS USED TO DETERMINE THE RIGHT OF WAY LINES FOR THIS PORTION. THE REST WAS DETERMINED BY CREATING A BEST FIT CENTERLINE ALIGNMENT.

THE STATIONING OF THE ALIGNMENT BEGINS AT THE SET CENTERLINE MONUMENT IN THE INTERSECTION OF TUN-A-LUM ROAD AND BIRCH CREEK ROAD. IT CONTINUES TO THE INTERSECTION OF BIRCH CREEK AND EASTSIDE ROADS WHERE EQUATION STATION 19+24.16 MARKS THE ALIGNMENT SPLITTING INTO TWO. (BC) AND (E). STATIONING CONTINUES THROUGH THE EQUATION STATION AND IS DIFFERENTIATED WITH (BC) FOR BIRCH CREEK AND (E) FOR EASTSIDE.

ACCORDING TO UMATILLA COUNTY DEED RECORDS BOOK 120 PAGE 116, AND BOOK 120 PAGE 119 EASTSIDE ROAD RIGHT OF WAY TRANSITIONS FROM 30FT ON THE EAST SIDE OF CENTERLINE TO 20FT AT STATION 19+90. SAID STATIONING IS REFERRED TO AS UMATILLA COUNTY ROAD DEPARTMENT EASTSIDE MARKET ROAD NO. 20 ROAD MAP ALIGNMENT. I ATTEMPTED CREATING AN ALIGNMENT BASED UPON THIS ROAD MAP BUT FOUND THAT IT DID NOT FIT WELL WITH THE EXISTING ROAD. THE ORIGINAL STATIONING FROM THE MAP WAS THEN USED IN CONJUNCTION WITH THAT OF THE NEW ALIGNMENT CREATED PER THIS SURVEY. ACCORDING TO THE ROAD MAP, STATIONING BEGAN AT THE EAST END OF THE BRIDGE (UMATILLA COUNTY BRIDGE NO. 483). I HELD THE POINT WHERE THE EAST END OF THE BRIDGE CROSSES THE SECTION LINE AS THE BEGINNING STATION 0+00. FROM THERE THE ORIGINAL STATIONING CONTINUES ALONG THE NEW ALIGNMENT TO STATION 19+90 WHERE THE EAST RIGHT OF WAY MAKES ITS JOG FROM 30 FT TO 20 FT FROM CENTERLINE.

ALL SECTION MONUMENTS NEEDED FOR THE LEGALIZATION WERE FOUND, ALONG WITH VARIOUS OTHERS. WILLIAM WELLS DID A TOWNSHIP REMONUMENTATION SURVEY FOR UMATILLA COUNTY IN 2009 (SURVEY NO. 09-10-C) AND HIS SECTION MONUMENTS WERE USED IN THIS SURVEY. AS WERE THE STATE PLANE COORDINATES HE ESTABLISHED ON THE MONUMENTS.

THE SURVEY WAS PERFORMED USING A LEICA VIVA RTK GPS SYSTEM AND MEASURING IN STATE PLANE COORDINATES. DISTANCES AND BEARINGS ARE IN NAD 83 (91) GRID. TO OBTAIN AN APPROXIMATION OF TRUE BEARINGS, I ROTATE THOSE SHOWN BY 01°30'34" CLOCKWISE (THE CONVERGENCE ANGLE AT THE NORTHEAST CORNER OF SECTION 25). TO OBTAIN AN APPROXIMATION OF GROUND DISTANCES, I DIVIDE THOSE SHOWN BY A COMBINED SCALE AND ELEVATION FACTOR OF 0.999992297 (CALCULATED AT THE NORTHEAST CORNER OF SECTION 25).

NAD 83 (91) STATE PLANE COORDINATES

OREGON NORTH ZONE 3601-INTERNATIONAL FEET

TOWNSHIP	RANGE	SECTION	CORNER DESIGNATION & MONUMENT TYPE	NORTHING	EASTING
6 NORTH	36 EAST	24	N-25 HELD RECORD COORDINATES, R-7)	854844.26	874309.44
6 NORTH	36 EAST	24	T-25 HELD RECORD COORDINATES, R-7)	851988.54	874309.86
6 NORTH	36 EAST	24	Q-23 FOUND 1/2" IRON ROD	860606.22	874045.25
6 NORTH	36 EAST	24	R-25 FOUND BRASS CAP	850680.38	8743128.58
6 NORTH	36 EAST	24	R-21 FOUND BRASS CAP	849202.28	8737841.01
6 NORTH	36 EAST	24	R-23 FOUND BRASS CAP	849202.34	8737841.01
6 NORTH	36 EAST	24	R-24 CALCULATED	849285.84	8740481.40
6 NORTH	36 EAST	24	R-25 FOUND BRASS CAP	849309.09	8741822.86
6 NORTH	36 EAST	25	S-23 CALCULATED	849332.42	8743164.29
6 NORTH	36 EAST	25	S-25 CALCULATED	847929.43	8740530.99
6 NORTH	36 EAST	25	T-25 FOUND BRASS CAP	847966.96	8741865.51
6 NORTH	36 EAST	25	T-21 FOUND BRASS CAP	848004.47	8743200.02
6 NORTH	36 EAST	25	T-23 CALCULATED	846471.16	8737963.36
6 NORTH	36 EAST	25	T-24 SET RAILROAD SPIKE	846573.10	8740080.85
6 NORTH	36 EAST	25	T-25 FOUND BRASS CAP	846624.80	8741908.15
6 NORTH	36 EAST	25	U-25 FOUND STONE WITH "X"	846676.51	8743235.71
6 NORTH	36 EAST	25	U-21 FOUND BRASS CAP	845358.70	8738273.90
6 NORTH	36 EAST	25	V-23 FOUND BRASS CAP	843981.33	8741985.89
6 NORTH	36 EAST	25	V-25 FOUND BRASS CAP	843929.06	8740077.15
6 NORTH	36 EAST	25	V-21 FOUND BRASS CAP	843398.88	8745753.95
6 NORTH	36 EAST	25	V-25 FOUND BRASS CAP	844031.73	8743313.66
6 NORTH	36 EAST	19	N-3 (HELD RECORD COORDINATES, R-7)	844031.73	8743313.66
6 NORTH	36 EAST	19	N-5 (HELD RECORD COORDINATES, R-7)	845854.58	8745875.49
6 NORTH	36 EAST	19	P-2 CALCULATED	854722.79	8748190.94
6 NORTH	36 EAST	19	P-4 SET REBAR WITH R.P.C.	852017.50	8744406.59
6 NORTH	36 EAST	19	P-5 (HELD RECORD COORDINATES, R-7)	852046.32	8747731.27
6 NORTH	36 EAST	19	Q-3 CALCULATED	852090.72	8748316.71
6 NORTH	36 EAST	19	Q-2 CALCULATED	850591.51	8744441.30
6 NORTH	36 EAST	19	R-2 HELD RECORD COORDINATES, R-7)	850722.84	874762.44
6 NORTH	36 EAST	19	R-3 SET REBAR WITH ALUMINUM CAP	849365.52	8744474.00
6 NORTH	36 EAST	19	R-5 FOUND BRASS CAP	849398.87	8745793.52
6 NORTH	36 EAST	19	R-5 FOUND BRASS CAP	849398.88	8745753.95
6 NORTH	36 EAST	19	R-5 FOUND BRASS CAP	849456.67	8748442.50
6 NORTH	36 EAST	30	S-2 CALCULATED	849456.65	8748442.48
6 NORTH	36 EAST	30	S-3 CALCULATED	848030.32	8745875.49
6 NORTH	36 EAST	30	T-3 CALCULATED	848066.40	8745869.15
6 NORTH	36 EAST	30	T-4 CALCULATED	84871.09	8745923.41
6 NORTH	36 EAST	30	T-5 (HELD RECORD COORDINATES, R-7)	84871.09	8745923.41
6 NORTH	36 EAST	30	V-3 (HELD RECORD COORDINATES, R-7)	846799.12	8745848.16
6 NORTH	36 EAST	30	V-4 (HELD RECORD COORDINATES, R-7)	846140.00	8745848.16
6 NORTH	36 EAST	30	V-5 (HELD RECORD COORDINATES, R-7)	844119.87	8748663.85

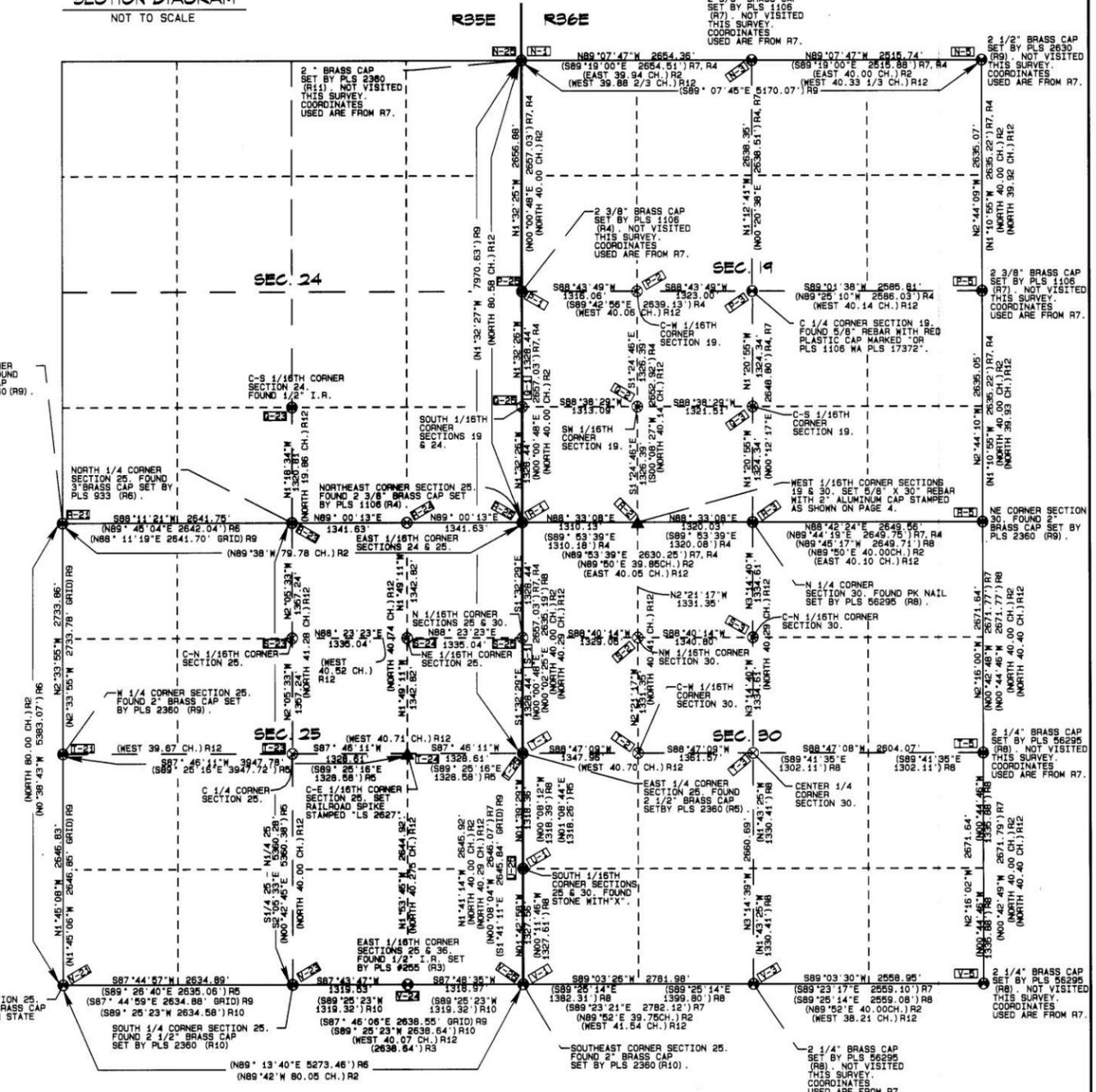
SURVEY RECORDS

- R1 UMATILLA COUNTY ROAD DEPARTMENT EAST SIDE MARKET ROAD #20 ROAD MAP, BOX "R", ROAD RECORDS.
- R2 ORIGINAL GLO SURVEY OF TOWNSHIP 6 NORTH BY ODELL AND LEWIS UNDER CONTRACT NO. 110.
- R3 COUNTY SURVEY NO. Q-838-A - BOUNDARY SURVEY BY G.M. NEWBILL.
- R4 COUNTY SURVEY NO. 08-49-B - BOUNDARY SURVEY BY WILLIAM WELLS.
- R5 COUNTY SURVEY NO. 92-03-C - BOUNDARY SURVEY BY PAUL TOMKINS.
- R6 COUNTY SURVEY NO. I-165-B - BOUNDARY SURVEY BY DAVID KRUMBEIN.
- R7 COUNTY SURVEY NO. 09-10-C - TOWNSHIP REMONUMENTATION SURVEY FOR UMATILLA COUNTY, BY WILLIAM WELLS.
- R8 COUNTY SURVEY NO. 08-39-C - BOUNDARY SURVEY BY STEVE HADDOCK.
- R9 COUNTY SURVEY NO. 03-23-C - TOWNSHIP REMONUMENTATION SURVEY FOR UMATILLA COUNTY BY PAUL TOMKINS.
- R10 COUNTY SURVEY NO. 90-84-B - BOUNDARY SURVEY BY PAUL TOMKINS.
- R11 COUNTY SURVEY NO. 90-74-B - BOUNDARY LINE ADJUSTMENT BY PAUL TOMKINS.
- R12 OLD PRIVATE SURVEY BY JOHN W. KIMBRELL, BOOK 1 PAGE 315.
- R13 FIELD NOTES AND PLAT OF COUNTY ROAD NO. 575.
- R14 FIELD NOTES AND PLAT OF OLD COUNTY ROAD NO. 456.

DEED RECORDS

- BOOK 120 PAGE 116 OF THE DEED RECORDS OF UMATILLA COUNTY, OREGON (EASTSIDE ROAD R/W).
- BOOK 120 PAGE 119 OF THE DEED RECORDS OF UMATILLA COUNTY, OREGON (EASTSIDE ROAD R/W).

SECTION DIAGRAM
NOT TO SCALE



NOTES:

- * FOR MONUMENTS THAT WERE NOT VISITED PER THIS SURVEY THEIR POSITIONS ARE BASED UPON NAD 83 (91) OREGON NORTH STATE PLANE COORDINATES FROM WELLS' REMONUMENTATION SURVEY (R7).
- * ALL BEARINGS AND DISTANCES MEASURED PER THIS SURVEY AND SHOWN ON THIS DIAGRAM ARE GRID.
- * FOR LEGEND, SEE PAGES 1 THROUGH 4.

REGISTERED
PROFESSIONAL
LAND SURVEYOR

GARY R. ROBERTS
RENEWS 12/31/2012

RECEIVED BY
Umatilla County Surveyor
Date: 8/29/2012
Rec'd By: J. [Signature]
No.: 12-18-C

UMATILLA COUNTY ROAD DEPARTMENT

8420 HESTGATE PENDELTON OR #7601
PHONE: (541) 276-5424

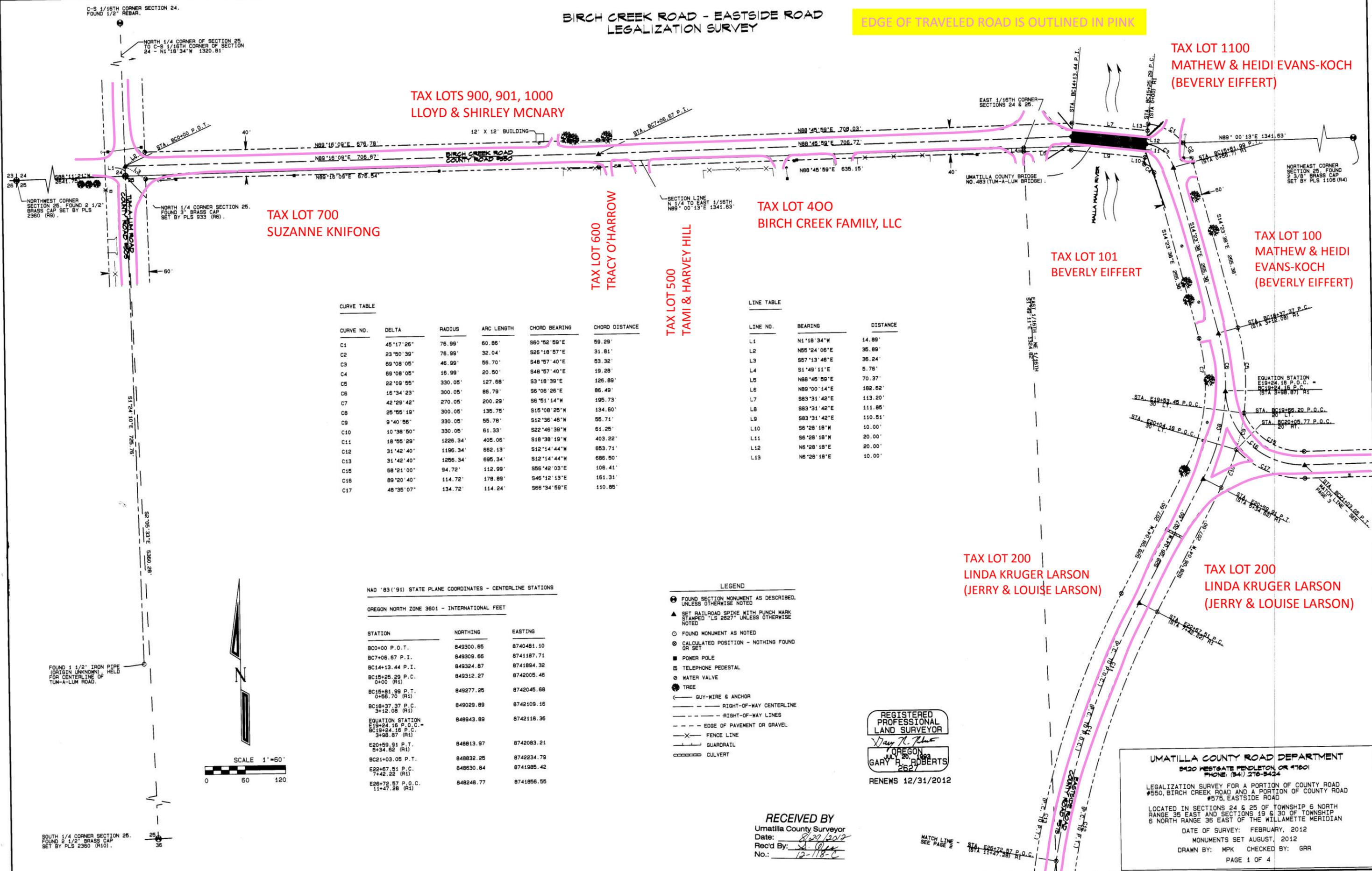
LEGALIZATION SURVEY FOR A PORTION OF COUNTY ROAD #550, BIRCH CREEK ROAD AND A PORTION OF COUNTY ROAD #575, EASTSIDE ROAD

LOCATED IN SECTIONS 24 & 25 OF TOWNSHIP 6 NORTH RANGE 36 EAST AND SECTIONS 19 & 30 OF TOWNSHIP 6 NORTH RANGE 36 EAST OF THE WILLAMETTE MERIDIAN

DATE OF SURVEY: FEBRUARY, 2012
MONUMENTS SET AUGUST, 2012
DRAWN BY: MPK CHECKED BY: GRR
VICINITY MAP, INDEX AND SECTION DIAGRAM

BIRCH CREEK ROAD - EASTSIDE ROAD
LEGALIZATION SURVEY

EDGE OF TRAVELED ROAD IS OUTLINED IN PINK



TAX LOTS 900, 901, 1000
LLOYD & SHIRLEY MCNARY

TAX LOT 700
SUZANNE KNIFONG

TAX LOT 600
TRACY O'HARROW

TAX LOT 500
TAMI & HARVEY HILL

TAX LOT 400
BIRCH CREEK FAMILY, LLC

TAX LOT 101
BEVERLY EIFFERT

TAX LOT 1100
MATHEW & HEIDI EVANS-KOCH
(BEVERLY EIFFERT)

TAX LOT 100
MATHEW & HEIDI
EVANS-KOCH
(BEVERLY EIFFERT)

TAX LOT 200
LINDA KRUGER LARSON
(JERRY & LOUISE LARSON)

TAX LOT 200
LINDA KRUGER LARSON
(JERRY & LOUISE LARSON)

CURVE NO.	DELTA	RADIUS	ARC LENGTH	CHORD BEARING	CHORD DISTANCE
C1	45°17'26"	76.99'	60.86'	S60°52'59"E	59.29'
C2	23°50'39"	76.99'	32.04'	S26°18'57"E	31.81'
C3	69°08'05"	46.99'	56.70'	S48°07'40"E	53.32'
C4	69°08'05"	16.99'	20.50'	S48°07'40"E	19.28'
C5	22°09'55"	330.05'	127.68'	S3°18'39"E	126.89'
C6	16°34'23"	300.05'	86.79'	S6°06'26"E	86.49'
C7	42°29'42"	270.05'	200.29'	S6°51'14"W	195.73'
C8	25°05'19"	300.05'	135.75'	S15°08'25"W	134.60'
C9	9°40'56"	330.05'	55.78'	S12°36'46"W	55.71'
C10	10°38'50"	330.05'	61.33'	S22°46'39"W	61.25'
C11	18°05'29"	1226.34'	405.06'	S18°38'19"W	403.22'
C12	31°42'40"	1196.34'	662.13'	S12°14'44"W	653.71'
C13	31°42'40"	1256.34'	695.34'	S12°14'44"W	686.50'
C15	68°21'00"	94.72'	112.99'	S56°42'03"E	106.41'
C16	89°20'40"	114.72'	178.89'	S46°12'13"E	161.31'
C17	48°35'07"	134.72'	114.24'	S66°34'59"E	110.85'

LINE NO.	BEARING	DISTANCE
L1	N1°18'34"W	14.89'
L2	N85°24'06"E	35.89'
L3	S87°13'46"E	36.24'
L4	S1°49'11"E	5.76'
L5	N88°45'59"E	70.37'
L6	N89°00'14"E	182.62'
L7	S83°31'42"E	113.20'
L8	S83°31'42"E	111.85'
L9	S83°31'42"E	110.51'
L10	S6°28'18"W	10.00'
L11	S6°28'18"W	20.00'
L12	N6°28'18"E	20.00'
L13	N6°28'18"E	10.00'

NAD '83 ('94) STATE PLANE COORDINATES - CENTERLINE STATIONS
OREGON NORTH ZONE 3601 - INTERNATIONAL FEET

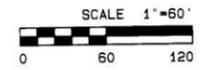
STATION	NORTHING	EASTING
BC0+00 P.O.T.	849300.65	8740481.10
BC7+06.67 P.I.	849309.66	8741187.71
BC14+13.44 P.I.	849324.87	8741894.32
BC15+25.29 P.C. 0+00 (R1)	849312.27	8742005.46
BC15+81.99 P.T. 0+56.70 (R1)	849277.25	8742045.68
BC18+37.37 P.C. 3+12.08 (R1)	849029.89	8742109.16
EQUATION STATION E19+24.16 P.O.C. = BC19+24.16 P.C. = 3+98.87 (R1)	848943.89	8742118.36
E20+59.91 P.T. 5+34.62 (R1)	848813.97	8742083.21
BC21+03.05 P.T.	848832.25	8742234.79
E22+67.51 P.C. 7+42.22 (R1)	848630.84	8741985.42
E26+78.57 P.O.C. 11+47.28 (R1)	848248.77	8741856.55

- LEGEND
- FOUND SECTION MONUMENT AS DESCRIBED, UNLESS OTHERWISE NOTED
 - ▲ SET RAILROAD SPIKE WITH PUNCH MARK STAMPED "LS 2627" UNLESS OTHERWISE NOTED
 - FOUND MONUMENT AS NOTED
 - ⊗ CALCULATED POSITION - NOTHING FOUND OR SET
 - POWER POLE
 - ⊞ TELEPHONE PEDESTAL
 - ⊙ WATER VALVE
 - TREE
 - GUY-WIRE & ANCHOR
 - RIGHT-OF-WAY CENTERLINE
 - RIGHT-OF-WAY LINES
 - - - EDGE OF PAVEMENT OR GRAVEL
 - X FENCE LINE
 - GUARDRAIL
 - ▬ CULVERT

REGISTERED PROFESSIONAL LAND SURVEYOR
GARY R. ROBERTS
RENEWS 12/31/2012

RECEIVED BY
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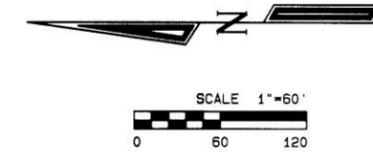
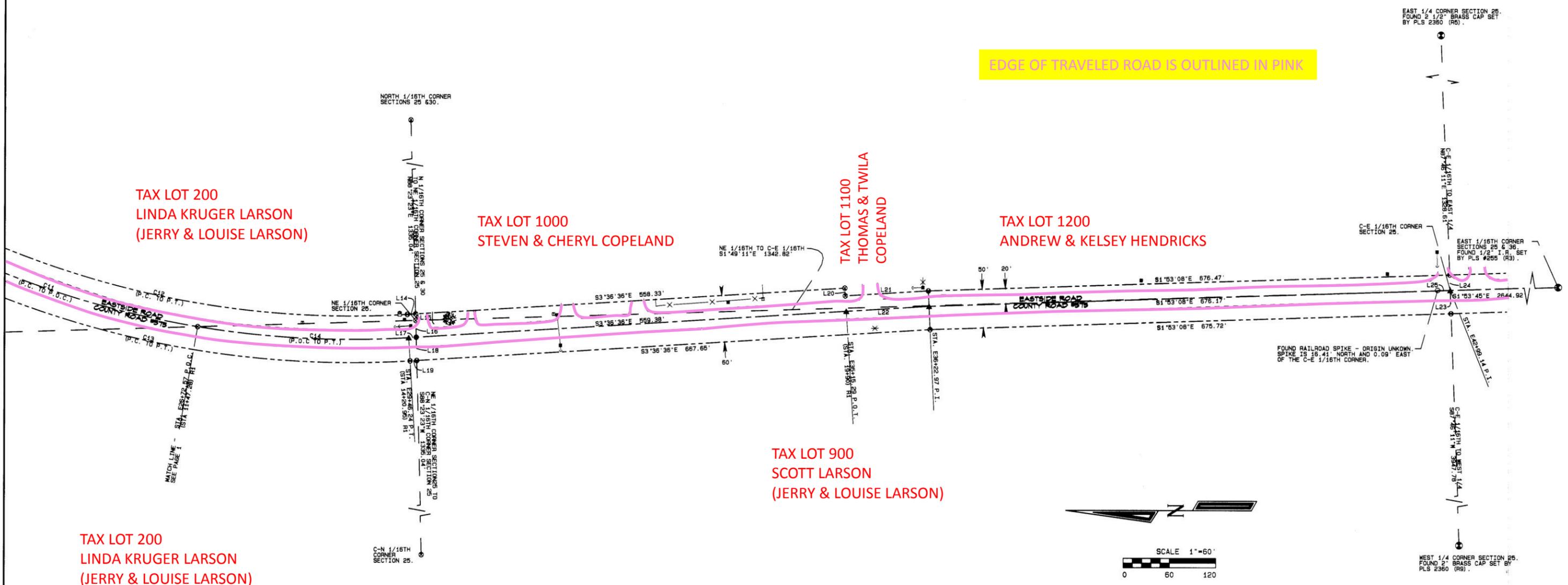
UMATILLA COUNTY ROAD DEPARTMENT
8120 WESTGATE PENDELTON OR 97601
PHONE: (541) 276-8424
LEGALIZATION SURVEY FOR A PORTION OF COUNTY ROAD #550, BIRCH CREEK ROAD AND A PORTION OF COUNTY ROAD #575, EASTSIDE ROAD
LOCATED IN SECTIONS 24 & 25 OF TOWNSHIP 6 NORTH RANGE 36 EAST AND SECTIONS 19 & 30 OF TOWNSHIP 6 NORTH RANGE 36 EAST OF THE WILLAMETTE MERIDIAN
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PAGE 1 OF 4



SOUTH 1/4 CORNER SECTION 25.
FOUND 2 1/2" BRASS CAP
SET BY PLS 2360 (R10).

BIRCH CREEK ROAD - EASTSIDE ROAD
LEGALIZATION SURVEY

EDGE OF TRAVELED ROAD IS OUTLINED IN PINK



CURVE TABLE

CURVE NO.	DELTA	RADIUS	ARC LENGTH	CHORD BEARING	CHORD DISTANCE
C11	18°55'29"	1226.34'	405.06'	S18°38'19"W	403.22'
C12	31°42'40"	1196.34'	662.13'	S12°14'44"W	653.71'
C13	31°42'40"	1256.34'	695.34'	S12°14'44"W	686.50'
C14	12°47'11"	1226.34'	273.67'	S2°46'59"W	273.11'

LINE TABLE

LINE NO.	BEARING	DISTANCE
L14	S3°36'36"E	10.71'
L15	N88°23'23"	8.40'
L16	N88°23'23"	21.62'
L17	S3°36'36"E	9.67'
L18	S88°23'23"W	30.02'
L19	S3°36'36"E	8.62'
L20	N86°23'24"E	10.00'
L21	S3°36'36"E	107.98'
L22	S3°36'36"E	107.68'
L23	S88°06'33"W	30.00'
L24	N88°06'33"E	20.00'
L25	N0°19'39"E	16.41'

NAD '83 ('91) STATE PLANE COORDINATES - CENTERLINE STATIONS
OREGON NORTH ZONE 3601 - INTERNATIONAL FEET

STATION	NORTHING	EASTING
E26+72.57 P.O.C. 11+47.28 (R1)	848248.77	8741856.55
E29+46.25 P.T. 14+20.95 (R1)	847975.99	8741843.29
E35+15.29 P.O.T. 19+90 (R1)	847408.07	8741879.12
E36+22.97 P.I.	847300.61	8741885.90
E42+99.14 P.I.	846624.80	8741908.15

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 - ▲ SET RAILROAD SPIKE WITH PUNCH MARK STAMPED "LS 2627" UNLESS OTHERWISE NOTED
 - FOUND MONUMENT AS NOTED
 - ⊗ CALCULATED POSITION - NOTHING FOUND OR SET
 - POWER POLE
 - ⊞ TELEPHONE PEDESTAL
 - ⊕ WATER VALVE
 - ⊙ TREE
 - GUY-WIRE & ANCHOR
 - RIGHT-OF-WAY CENTERLINE
 - RIGHT-OF-WAY LINES
 - - - EDGE OF PAVEMENT OR GRAVEL
 - X- FENCE LINE
 - GUARDRAIL
 - ▭ CULVERT

RECEIVED BY
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Rec'd By: S. Rex
No.: 12-118-C

REGISTERED PROFESSIONAL LAND SURVEYOR
GARY R. ROBERTS
JULY 20, 1993
RENEWS 12/31/2012

UMATILLA COUNTY ROAD DEPARTMENT
8430 WESTGATE PENDELTON, OR 97601
PHONE: (541) 276-3424
LEGALIZATION SURVEY FOR A PORTION OF COUNTY ROAD #550, BIRCH CREEK ROAD AND A PORTION OF COUNTY ROAD #575, EASTSIDE ROAD
LOCATED IN SECTIONS 24 & 25 OF TOWNSHIP 6 NORTH RANGE 35 EAST AND SECTIONS 19 & 30 OF TOWNSHIP 6 NORTH RANGE 36 EAST OF THE WILLAMETTE MERIDIAN
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PAGE 2 OF 4

BIRCH CREEK ROAD - EASTSIDE ROAD
LEGALIZATION SURVEY

N 1/4 CORNER SECTION 25 FOUND 3" BRASS CAP SET BY PLS 933, (R6).

N89° 00' 13" E 2683.26'

R35E | R36E
24 | 19
25 | 30

NORTHEAST CORNER SECTION 25 FOUND 2 3/8" BRASS CAP SET BY PLS 1106 (R4).

N88° 33' 08" E 2630.17'

N 1/4 CORNER SECTION 30 FOUND PK NAIL SET BY PLS 58295 (R8).

EDGE OF TRAVELED ROAD IS OUTLINED IN PINK

TAX LOT 100
BEVERLY EIFFERT
(MATHEW & HEIDI EVANS-KOCH)

TAX LOT 600
PHYLLIS HEIDENRICH

TAX LOT 200
LINDA KRUGER LARSON
(JERRY & LOUISE LARSON)

TAX LOT 200
PHYLLIS HEIDENRICH

BIRCH CREEK ROAD
COUNTY ROAD #550

N89° 07' 27" E 1829.85'

N89° 07' 27" E 1829.86'

N89° 07' 27" E 1829.85'

BUILDING FACE

STATION BC21+03.05 P.O.T. MATCH LINE - SEE PAGE 1

STATION BC39+32.91 P.O.T. MATCH LINE - SEE PAGE 2

LEGEND

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- RIGHT-OF-WAY LINES
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- FENCE LINE
- GUARDRAIL
- CULVERT

NAD '83 ('91) STATE PLANE COORDINATES - CENTERLINE STATIONS

OREGON NORTH ZONE 3601 - INTERNATIONAL FEET

STATION	NORTHING	EASTING
BC21+03.05 P.T.	848832.25	8742234.79
BC39+32.91 P.O.T.	848860.22	8744064.44

EAST 1/4 CORNER SECTION 25 FOUND 2 1/2" BRASS CAP SET BY PLS 2360 (R6).



REGISTERED PROFESSIONAL LAND SURVEYOR

Day R. Roberts
OREGON
JUL 20, 1992
GARY R. ROBERTS
2627

RENEWS 12/31/2012

RECEIVED BY
Umatilla County Surveyor
Date: 8/29/2012
Rec'd By: J. Oja
No.: 12-118-c

UMATILLA COUNTY ROAD DEPARTMENT
3420 WESTGATE PENDELTON, OR 97601
PHONE: (541) 276-3424

LEGALIZATION SURVEY FOR A PORTION OF COUNTY ROAD #550, BIRCH CREEK ROAD AND A PORTION OF COUNTY ROAD #575, EASTSIDE ROAD

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PAGE 3 OF 4

BIRCH CREEK ROAD - EASTSIDE ROAD
LEGALIZATION SURVEY

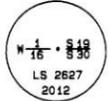
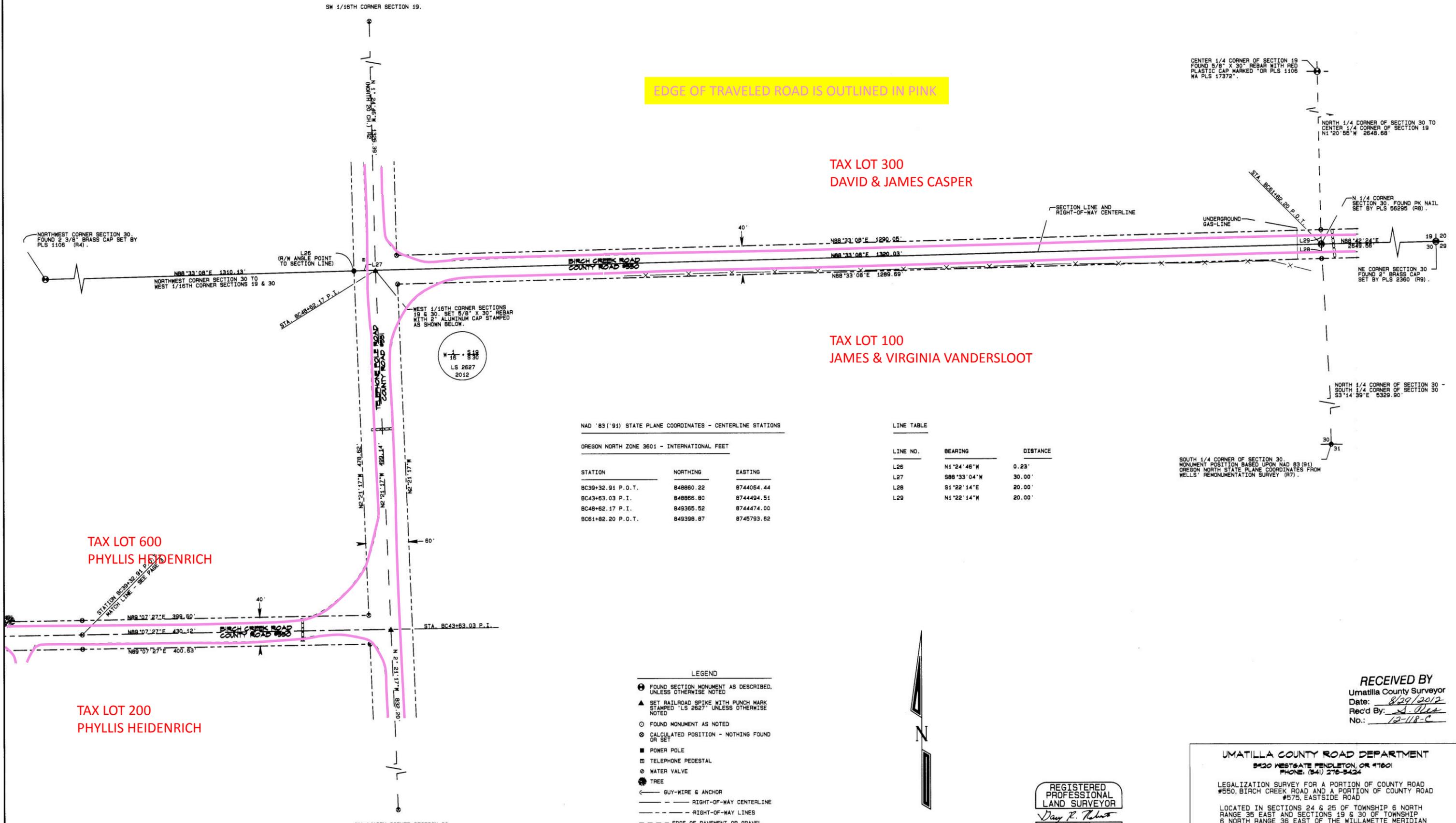
EDGE OF TRAVELED ROAD IS OUTLINED IN PINK

TAX LOT 300
DAVID & JAMES CASPER

TAX LOT 100
JAMES & VIRGINIA VANDERSLOOT

TAX LOT 600
PHYLLIS HEIDENRICH

TAX LOT 200
PHYLLIS HEIDENRICH



NAD '83 ('91) STATE PLANE COORDINATES - CENTERLINE STATIONS

OREGON NORTH ZONE 3601 - INTERNATIONAL FEET

STATION	NORTHING	EASTING
BC39+32.91 P.O.T.	848860.22	8744064.44
BC43+63.03 P.I.	848866.80	8744494.51
BC48+62.17 P.I.	849365.52	8744474.00
BC61+82.20 P.O.T.	849398.87	8745793.62

LINE TABLE

LINE NO.	BEARING	DISTANCE
L26	N1°24'46"W	0.23'
L27	S88°33'04"W	30.00'
L28	S1°22'14"E	20.00'
L29	N1°22'14"W	20.00'

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 - RIGHT-OF-WAY LINES
 - - - EDGE OF PAVEMENT OR GRAVEL
 - X- FENCE LINE
 - GUARDRAIL
 - CULVERT

CENTER 1/4 CORNER OF SECTION 19 FOUND 5/8" X 30" REBAR WITH RED PLASTIC CAP MARKED "OR PLS 1106 WA PLS 17372".

NORTH 1/4 CORNER OF SECTION 30 TO CENTER 1/4 CORNER OF SECTION 19 N1°20'55"W 2646.66'

SECTION LINE AND RIGHT-OF-WAY CENTERLINE

UNDERGROUND GAS-LINE

STATION BC61+82.20 P.O.T.

N 1/4 CORNER SECTION 30 FOUND PK NAIL SET BY PLS 56295 (R8).

N 1/4 CORNER SECTION 30 - SOUTH 1/4 CORNER OF SECTION 30 S3°14'55"E 5329.90'

NE CORNER SECTION 30 FOUND 2" BRASS CAP SET BY PLS 2360 (R9).

SOUTH 1/4 CORNER OF SECTION 30 MONUMENT POSITION BASED UPON NAD 83 (91) OREGON NORTH STATE PLANE COORDINATES FROM WELLS' REMONUMENTATION SURVEY (R7).

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JULY 20, 1989
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PAGE 4 OF 4



BIRCH CREEK ROAD

TUM-A-LUM ROAD

EASTSIDE ROAD

BIRCH CREEK ROAD

BIRCH CREEK ROAD

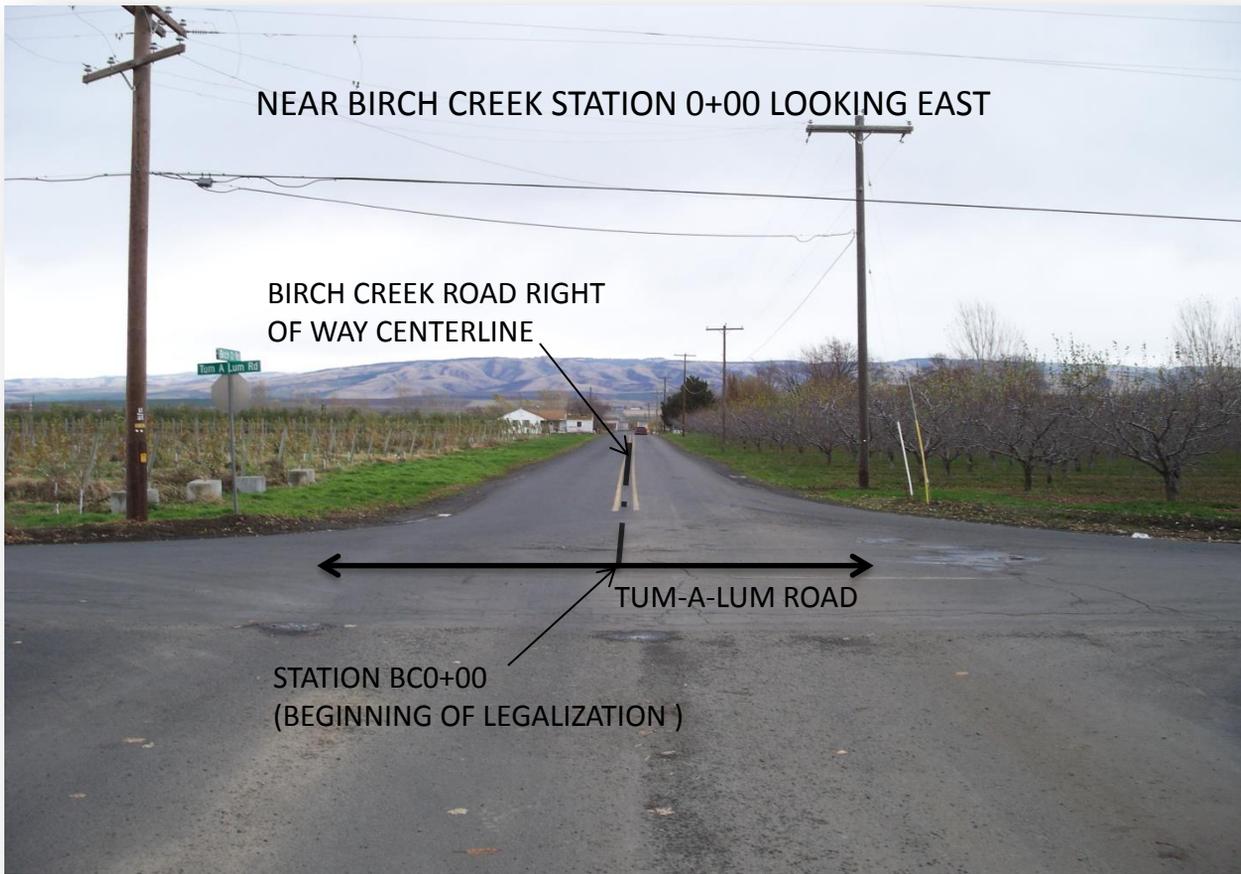
TELEPHONE POLE ROAD

© 2014 Google

17
Google earth

1994

Imagery Date: 7/5/2013 45°58'22.70" N 118°22'16.45" W elev 872 ft eye alt 5677 ft



BIRCH CREEK STATION 12+00 LOOKING EAST



BIRCH CREEK STATION 14+00 LOOKING EAST



BIRCH CREEK STATION 14+13.44

BIRCH CREEK STATION 15+00 LOOKING EAST



STATION
BC15+25.29(PC)



BIRCH CREEK STATION 15+25.29(PC) LOOKING SOUTHEAST



STATION
BC15+81.99(PT)



BIRCH CREEK STATION 15+81.99(PT) LOOKING SOUTH



BIRCH CREEK STATION 18+37.37(PC) LOOKING SOUTH



NEAR BIRCH CREEK STATION 19+24.16(PC) LOOKING SOUTHEAST



BIRCH CREEK STATION 20+50 LOOKING EAST

STATION BC21+03.05(PT)



BIRCH CREEK STATION 29+00 LOOKING EAST



BIRCH CREEK STATION 37+00 LOOKING EAST



BIRCH CREEK STATION 43+00 LOOKING EAST



NEAR BIRCH CREEK STATION 43+63.03 LOOKING NORTH



BIRCH CREEK STATION 47+50 LOOKING NORTH



BIRCH CREEK STATION 48+00 LOOKING NORTH



NEAR BIRCH CREEK STATION 48+62.17 LOOKING EAST



BIRCH CREEK STATION 61+00 LOOKING EAST



STATION BC61+82.20
(END OF LEGALIZATION,
BIRCH CREEK PORTION)

SECTION LINE