

PROPERTY LINE ADJUSTMENT MAP OF SURVEY

Located in the Northeast One-quarter of the Southwest One-quarter of Section 5, Township 35 South, Range 1 East of the Willamette Meridian, Jackson County, Oregon.

PREPARED FOR:

CECIL AND SHANNON SIMS
5498 Butte Falls Highway
Eagle Point, OR 97524

LEGEND:

- ⊗ Indicates a set 5/8-inch diameter by 30-inch long iron pin with an orange plastic cap marked "NEATHAMER SURVEYING".
- Indicates a found 5/8-inch diameter iron pin per SN 6T25.
- ⊕ Indicates a found brass cap or brass disc, as noted hereon.
- Indicates a computed position, nothing found or set.
- < > Indicates record information per the Bureau of Land Management (BLM) Dependent Resurvey and Subdivision (Group No. 1934), dated April 11, 2002
- () Indicates record information per SN 6T25.
- [] Indicates record information per SN 1927B.
- (()) Indicates measured centerline station and offset at a found monument.
- INST Indicates an instrument recorded by number pursuant to the Official Records of Jackson County, Oregon.
- PAE Indicates a reservation for a private access easement.
- POB T. 1 Indicates the Point of Beginning and the number of the corresponding tract.
- 2' WM Indicates a set 2' Witness Monuments 5/8-inch diameter by 30-inch long iron pin with an orange plastic cap marked "NEATHAMER SURVEYING".
- ⊕ Indicates an existing utility pole.
- OHU- Indicates an existing aerial utility line(s).
- x- Indicates the centerline of an existing fence.
- FNC 1.8'- Indicates the distance and which side from the boundary line a fence line is located.

REFER TO SHEET 2
FOR NARRATIVE &
BASIS OF BEARINGS

**** RECEIVED ****
DATE 7/2/15 BY *[Signature]*
This survey consists of:
2 sheet(s) Map
8 page(s) Narrative
JACKSON COUNTY
SURVEYOR

REGISTERED
PROFESSIONAL
LAND SURVEYOR

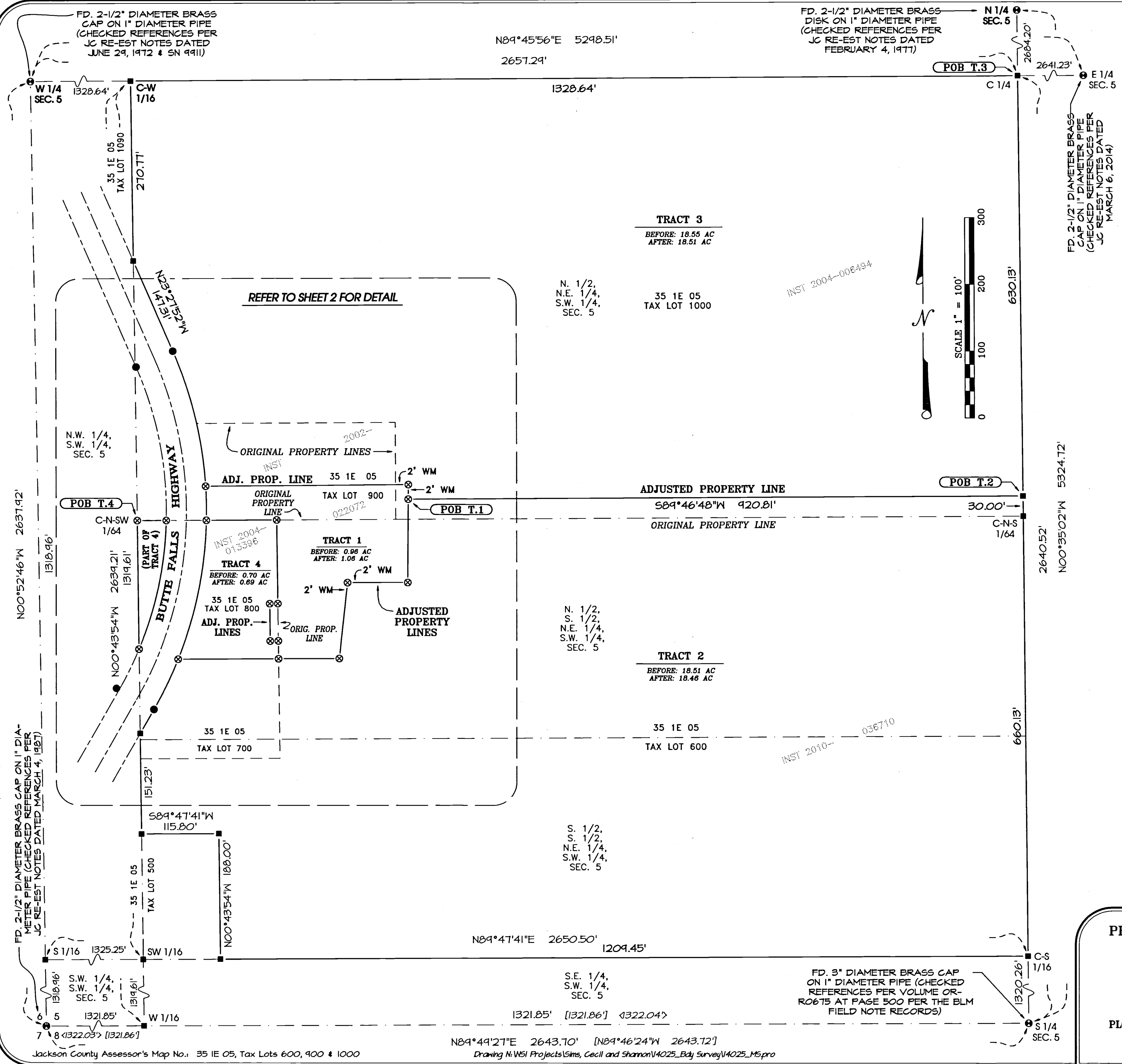
Robert V. Neathamer

OREGON
JULY 19, 1994
ROBERT V. NEATHAMER
2675

Renewal Date 12/31/16

PREPARED BY: **Neathamer Surveying, Inc.**
3126 State St, Suite 203
P.O. Box 1584
Medford, Oregon 97501
Phone (541) 732-2869
FAX (541) 732-1382

PLOT DATE: July 2, 2015 PROJECT NUMBER: 14025
Sheet 1 of 2 © NR



FD. 2-1/2" DIAMETER BRASS CAP ON 1" DIAMETER PIPE (CHECKED REFERENCES PER JC RE-EST NOTES DATED JUNE 29, 1972 & SN 9911)

FD. 2-1/2" DIAMETER BRASS DISK ON 1" DIAMETER PIPE (CHECKED REFERENCES PER JC RE-EST NOTES DATED FEBRUARY 4, 1971)

FD. 2-1/2" DIAMETER BRASS CAP ON 1" DIAMETER PIPE (CHECKED REFERENCES PER JC RE-EST NOTES DATED MARCH 6, 2014)

FD. 2-1/2" DIAMETER BRASS CAP ON 1" DIAMETER PIPE (CHECKED REFERENCES PER JC RE-EST NOTES DATED MARCH 4, 1987)

FD. 3" DIAMETER BRASS CAP ON 1" DIAMETER PIPE (CHECKED REFERENCES PER VOLUME OR-RO675 AT PAGE 500 PER THE BLM FIELD NOTE RECORDS)

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SURVEY NARRATIVE TO COMPLY WITH PARAGRAPH 209.250, OREGON REVISED STATUTES

PURPOSE: Pursuant to Clients Instructions and the Staff Report prepared by Jackson County Development Services (File Number 434-15-00011-SUB), perform a boundary survey, establish monuments at the boundary corners of the resultant adjusted tracts and to process and file a Map of Survey in the office of the Jackson County Surveyor.

PROCEDURE: Records utilized: Instruments Numbered 2002-022072, 2004-013396, 2004-006444, 2010-036710, 2015-021699, 2015-021706 and 2015-021707, of the Official Records of Jackson County, Oregon; Survey and associated field notes per Bureau of Land Management (BLM) Dependent Resurvey and Subdivision (Group No. 1934), dated April 11, 2002; and, Surveys Numbered 6725, 4911 and 19278, all as filed in the office of the Jackson County Surveyor.

Equipment/Software: Trimble 5700 GPS System equipment, a Nikon DTM 522 Total Station, Trimble S6 robotic instrument, Trimble TSC2 data collector with Trimble Survey software, a TSC3 data collector with Trimble Access software, Trimble TBC and Trimble Terramodel.

Lineal unit for horizontal is International Foot; Datum: NAD83 2011 (Epoch 2010.00); System/Zone: Oregon Coordinate Reference System, Grants Pass-Ashland zone (refer to ORS, Chapter 43.312 (c)).

The basis of bearings is Geodetic North (note that the grid bearings depicted on this map do not equal geodetic bearings due to meridian convergence). This survey was conducted using Global Navigation Satellite System (GNSS) referenced to the National Spatial Reference System (NRS). NRS coordinate values were established via the use of said Trimble 5700 GPS equipment, static observations that were submitted to the National Geodetic Survey (NGS), Online Positioning User System (OPUS), and resultant solution sets therefrom, and Real-time Kinematic (RTK) methods to set primary control and perform monument ties. From which, utilized said S6 and classic terrestrial methods to establish secondary control, complete monument ties and perform topographic locations.

Orthometric heights (elevations) utilized for this survey were obtained via said static occupations and resultant OPUS solution sets, and Real-Time Kinematic (RTK) methods using GNSS with NGS geoid model "GEOID12A", referenced to the NAVD 88 datum.

Utilizing the found monuments and associated references thereof, for the opposing One-quarter corners and Southwest corner of Section 5, computed the necessary One-sixteenth corners and aliquot portions of said section as depicted.

Utilized found monuments and Survey Number 6725 to compute the location of the centerline and rights-of-way of Butte Falls Highway.

Utilizing the herein and described resolutions, and said Instruments Numbered 2002-022072, 2004-013396, 2004-006444 and 2010-036710, computed the boundaries thereof. From which, utilized aforesaid Staff Report and Instruments Numbered 2015-021699, 2015-021706 and 2015-021707, to compute the boundaries and corners of the adjusted tracts as depicted.

Established monuments as depicted on June 24, 2015.

BASIS OF BEARINGS:

Geodetic North referenced to the NAD83 (2011) Epoch 2010.00 datum (refer to Survey Narrative for complete description).

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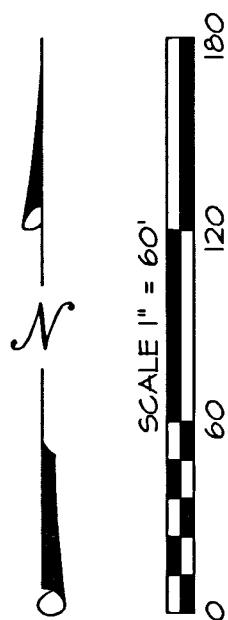
PLOT DATE: July 2, 2015

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Sheet 2 of 2 © NR

LEGEND:

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LINE	BEARING	DISTANCE
L1	S89°16'06"W	12.10'
L2	S00°43'54"E	56.27'
L3	N89°16'06"E	12.10'
L4	S00°43'54"E	26.73'
L5	N29°38'08"E	41.63'
L6	N89°46'48"E	43.38'

CURVE	DELTA	RADIUS	ARC	CHORD BEARING	CHORD
C1	04°50'34"	602.96'	50.96'	S01°08'51"E	50.95'
C2	08°00'21"	602.96'	84.25'	N25°37'51"E	84.18'
C3	19°53'39"	602.96'	209.36'	N13°31'03"W	208.31'
C4	20°59'38"	542.96'	198.95'	S11°56'03"W	197.84'
C5	20°21'21"	602.96'	214.23'	N11°21'04"E	213.11'

APPROVALS:

JACKSON COUNTY DEVELOPMENT SERVICES FILE NUMBER: 434-15-00011-SUB.

Janice M. Dewey July 2, 2015
APPROVAL SIGNATURE DATE SIGNED

** RECEIVED **
DATE 7/2/15 BY *JM*
This survey consists of:
2 sheet(s) Map
0 page(s) Narrative
JACKSON COUNTY SURVEYOR

REGISTERED PROFESSIONAL LAND SURVEYOR

Robert V. Neathamer

OREGON JULY 19, 1994
ROBERT V. NEATHAMER
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Renewal Date 12/31/16