

MAP OF SURVEY

Located within Donation Land Claim Number 80, in the Southeast One-quarter of the Southwest One-quarter of Section 35, Township 37 South, Range 2 West of the Willamette Meridian, in the City of Medford, Jackson County, Oregon.

PREPARED FOR:

TIM & GARY MCFARLANE
2214 Sunset Drive
Medford, OR 97501

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 1" diameter Iron pipe per SN 386.
- Indicates a found 5/8" diameter Iron pin per SN 1050, or as otherwise noted hereon.
- ⊙ Indicates a found 5/8" diameter Iron pin per SN 3174.
- Indicates a found 5/8" diameter Iron pin with an illegible aluminum cap per SN 20039.
- ◆ Indicates a found 1" diameter Iron pipe with a plastic cap inserted within, marked "Jackson County Surveyor", marking the East-Southeast corner of Donation Land Claim Number 79, per JCRN dated October 10, 1979.
- ⊕ Indicates a found a 2-1/2" diameter brass cap marked "Jackson County Surveyor", marking the Southeast corner of Donation Land Claim Number 41, per JCRN dated May 24, 1983.
- ⊙ Indicates a found a 2-1/2" diameter brass cap marked "Jackson County Surveyor", marking the Northwest corner of Donation Land Claim Number 80, per JCRN dated May 24, 1983.
- Indicates a computed position, nothing found or set.
- [] Indicates record information per SN 265 and/or 1050.
- (()) Indicates record information per SN 386.
- { } Indicates record information per SN 9633.
- () Indicates record information per SN 20193, or as otherwise noted hereon.
- < > Indicates record information per SN 22511.
- INST Indicates an instrument recorded by number of the Official Records of Jackson County, Oregon.
- JCRN Indicates a reference to the Jackson County Reestablishment Notes, on file in the office of the Jackson County Surveyor.
- SN Indicates a survey filed by number in the office of the Jackson County Surveyor.
- FNC 1.8-- Indicates the distance and which side from the boundary line that an existing fence line is located.
- x— Indicates centerline of an existing fence line.

BASIS OF BEARINGS:

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

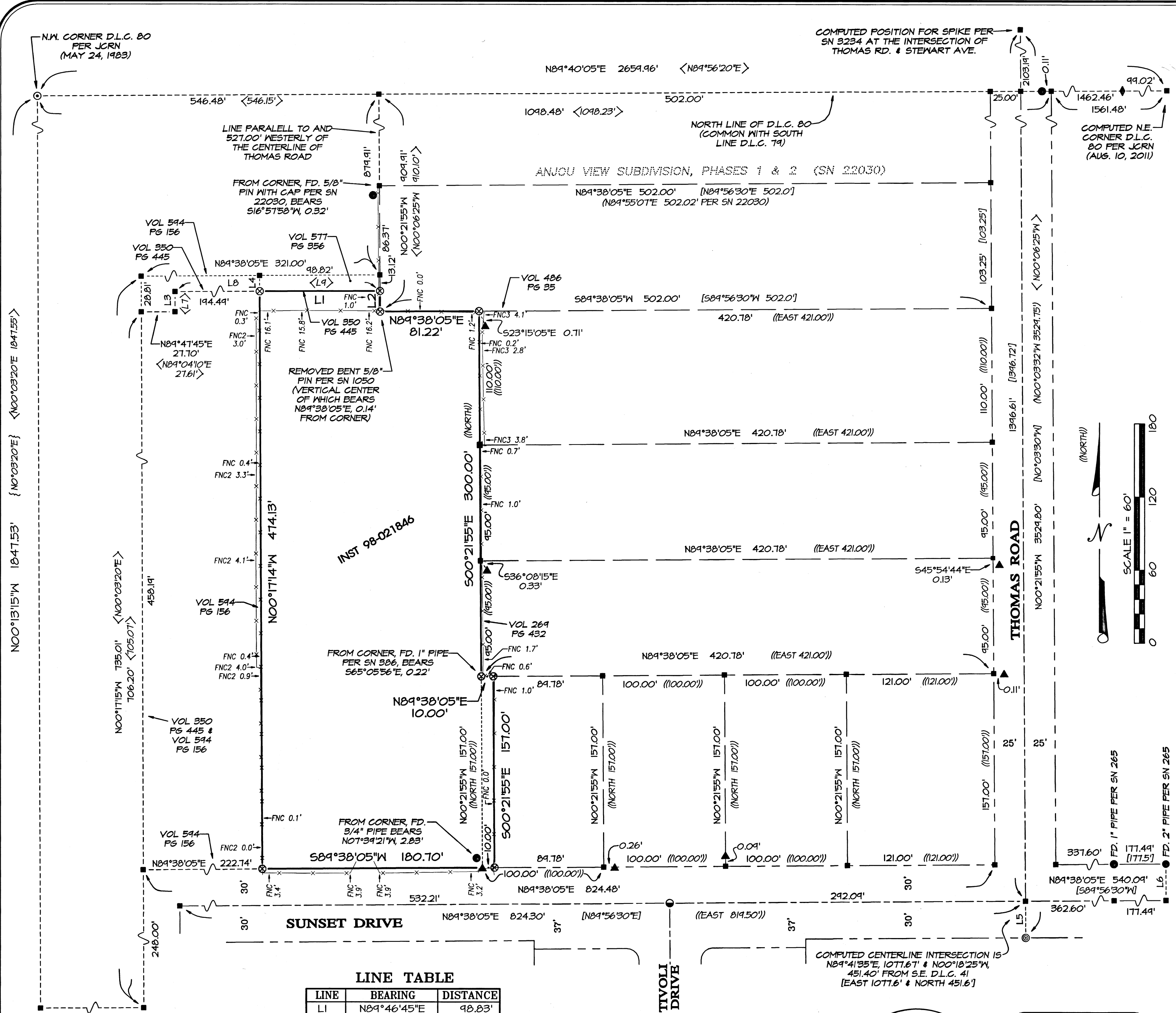
JACKSON COUNTY SURVEY NUMBER: **22714**

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

SURVEY DATE: March 15, 2018 **PROJECT NUMBER:** 17016

PLOT DATE: January 14, 2019

Sheet 1 of 1 © CN



LINE TABLE

LINE	BEARING	DISTANCE
L1	N89°46'45"E	98.83'
L2	S00°21'55"E	16.88'
L3	N00°13'15"W	16.50'
L4	N00°17'14"W	12.87'
L5	N00°21'55"W	30.00'
L6	S00°21'55"E	30.00'
L7	NORTH	16.99'
L8	N89°46'45"E	293.33'
L9	S89°55'06"E	292.96'

SURVEY NARRATIVE IS SEPARATE FROM THIS MAP

**** RECEIVED ****
DATE 1/15/19 BY PB
This survey consists of:
1 sheet(s) Map
2 page(s) Narrative
JACKSON COUNTY SURVEYOR

REGISTERED PROFESSIONAL LAND SURVEYOR
Cael E. Neathamer
OREGON
JULY 9, 2001
CAEL E. NEATHAMER
56545
Renewal Date 12/31/20

SURVEY NO. 22714

SURVEY NARRATIVE TO COMPLY WITH PARAGRAPH 209.250 OREGON REVISED STATUTES

PREPARED FOR: TIM & GARY MCFARLANE
2214 Sunset Drive
Medford, Oregon 97501

PREPARED BY: NEATHAMER SURVEYING, INC.
3126 State Street, Suite 203
P.O. Box 1574
Medford, Oregon 97501

LOCATION:

Located within Donation Land Claim Number 80, in the Southeast One-quarter of the Southwest One-quarter of Section 35, Township 37 South, Range 2 West of the Willamette Meridian, in the City of Medford, Jackson County, Oregon.

PURPOSE OF SURVEY:

Pursuant to Client's request and direction, perform a boundary survey, recover existing monuments, perform a boundary resolution, establish monuments as necessary and file a Map of Survey in the office of the Jackson County Surveyor.

SURVEY REFERENCES/PROCEDURES:

Records utilized: Volume 269 at Page 432, Volume 350 at Page 445, Volume 486 at Page 35, Volume 577 at Page 356 and Volume 594 at Page 156, all of the Deed Records of Jackson County, Oregon; Instrument Number 98-21846 the Official Records of Jackson County, Oregon; County corner re-establishment notes and Surveys Numbered 265, 386, 1050, 3174, 3234, 9633, 19766, 20193 and 22511, all as filed in the office of the Jackson County Surveyor. Equipment/Software utilized: Trimble R10 GNSS equipment, Trimble TSC3 data collector with Trimble Access Software; Trimble S7 Robotic Instrument, Trimble Business Center and Trimble Terramodel.

Linear unit (horizontal): International Foot (ift).

Lineal unit (vertical): U.S. Survey Foot (usft).

Vertical datum: North American Datum of 1988 (NAVD88)

Geodetic Information:

Datum: North American Datum (NAD) of 1983 (2011) epoch 2010.00

System: Oregon Coordinate Reference System

Zone: Grants Pass-Ashland (Refer to ORS, Chapter 93.312(c))

Projection: Transverse Mercator

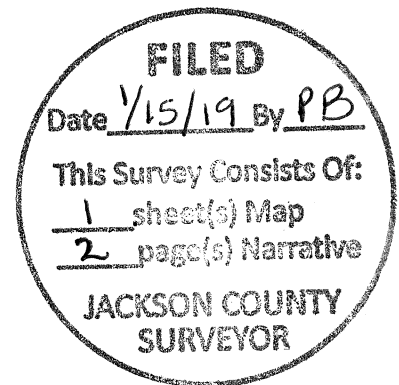
Latitude of grid origin: 41°45'00" N

Longitude of central meridian: 123°20'00" W

Northing at grid origin: 0.000 m

Easting at central meridian: 50,000.000 m (164,041.995 ift)

Scale factor on central meridian: 1.000 043 (exact)



All bearings and distances shown on the accompanying map are projected (grid) values based on the projection definition herein and above. This projection was utilized in order to minimize the difference between projected (grid) distances and horizontal (ground) distances at the topographic surface within the design area of this coordinate system.

The basis of bearings is Geodetic North. Note that the grid bearings depicted 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 (NSRS). NSRS coordinate values were established via Real-time Kinematic (RTK) methods utilizing said Trimble R10 equipment, and RTK methods from a position that was established from National Geodetic Survey (NGS), Online Positioning User System (OPUS) solution sets of submitted static GPS data. From which, coordinates were projected onto the Oregon Coordinate Reference System, Grants Pass-Ashland Zone.

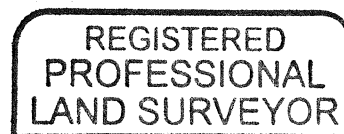
Orthometric heights (elevations) were established utilizing said Trimble equipment/software and GNSS with NGS geoid model "GEOID12B", referenced to the current NAVD88 datum obtained via the ORGN.

Utilizing said Trimble R10 with TSC3 in conjunction with RTK methods, established primary control and ties to certain controlling monuments. From said primary control, utilized said Trimble S7 and a TSC3 data collector with classic terrestrial methods to establish secondary control, tie remaining found monuments, perform data capture of topographic information and to set monuments.

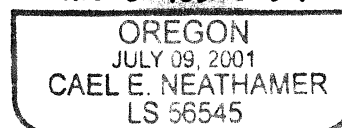
The subject property is described in said Instrument Number 98-021846. Research of previous and creation deeds of subject property and adjacent surrounding properties resulted in the resolved boundary depicted on the accompanying map. Resolved boundaries were completed as follows: Tied and held positions for the Southeast corner of Donation Land Claim (DLC), Number 41, the Northwest corner of DLC 80 and the Northeast corner of DLC 80; Computed locations of all volume and page deeds listed herein; Utilized Volume 594 at Page 156 and found monuments per Surveys Numbered 265 and 3174 to establish the centerline and rights-of-way of Sunset Drive, thereby establishing the southerly boundary of the subject tract; Held the found monument per Survey Number 3174, located at the southerly right-of-way of Sunset Drive, and the control and monument ties previously completed per Survey Number 20193 to compute the found spike at the centerline intersection of Thomas Road and Stewart Avenue (as referenced on Survey Number 3234), thereby establishing the centerline and rights-of-way of Thomas Road; Held computed Volume 594 at Page 156 to locate the westerly boundary of the subject tract per Instrument 98-021846; Held computed Volume 269 at Page 432 and Survey Number 386 to locate the majority of the easterly boundary of the subject tract; and, held computed Volume 350 at Page 445, Volume 486 at Page 35, Volume 577 at Page 356 and Volume 594 at Page 156, in conjunction with Survey Number 1050, to compute the remaining easterly and all of the northerly boundaries of the subject tract per aforesaid Instrument Number 98-021846.

Established monuments, as depicted on the accompanying map, on March 15, 2018.

Print Date: January 14, 2019



Caël E. Neathamer



RENEWAL DEC. 31 2020