

MAP OF SURVEY

Located in the Southeast One-quarter of Section 16, Township 38 South, Range 2 West of the Willamette Meridian, Jackson County, Oregon.

PREPARED FOR:

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SURVEY NARRATIVE TO COMPLY WITH PARAGRAPH 209.250, OREGON REVISED STATUTES

PURPOSE: Pursuant to Client's request and direction, perform a boundary survey, recover existing monuments, establish monuments at boundary corners as needed, mark portions of boundary lines for fencing purposes and file a Map of Survey in the office of the Jackson County Surveyor.

PROCEDURE: Records utilized: Instrument Number 2006-062192 of the Official Records of Jackson County, Oregon; Surveys Numbered 9270, 13911 and 19716, all as filed in the office of the Jackson County Surveyor. Equipment/Software utilized: Trimble R10 GNSS System, Trimble TSC3 data collector with Trimble Access software, Trimble S7 Robotic instrument, Trimble Business Center 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)).

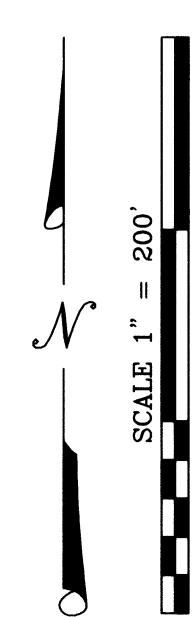
The basis of bearings is Geodetic North (note that the grid bearings depicted on this survey do not equal geodetic bearings due to meridian convergence). This survey was conducted using Global Navigation Satellite System (GNSS) referenced to the National Spatial Reference System (NSRS). NSRS coordinate values were obtained via solution sets from static observations submitted to the National Geodetic Survey (NGS), Online Positioning User Service (OPUS), and subsequent Real-time Kinematic (RTK) methods to establish primary control. From which, utilized said S7 robotic instrument and classical terrestrial methods to establish secondary control, perform monument ties, set monuments and mark boundary lines of the subject tract of land.

Held found monument per Survey Number 9270 for the Center One-quarter of Section 16, and the found monument per Survey Number 13911 for the One-quarter corner common to Sections 15 and 16, to resolve the location of the northerly boundary. Held said monument per Survey Number 13911 and found corner common to Sections 15, 16, 21 and 22 per Jackson County Re-establishment Notes to resolve the location of the easterly boundary. Held said section corner and the found corner marking the One-quarter corner common to Sections 16 and 21 per Jackson County Re-establishment Notes to resolve the location of the southerly boundary. Utilized last said quarter corner, found monuments and Survey Number 19716 to resolve the location of a portion of the westerly boundary. Utilized Instrument Number 2006-062192, found monuments and Survey Number 19716 to resolve the location of the northerly portion of the westerly boundary.

Utilizing said resolved boundaries, established monuments as depicted hereon, and marked a portion of the southerly boundary and all of the easterly and northerly boundaries. Completed work on December 22, 2015.

BASIS OF BEARINGS:

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



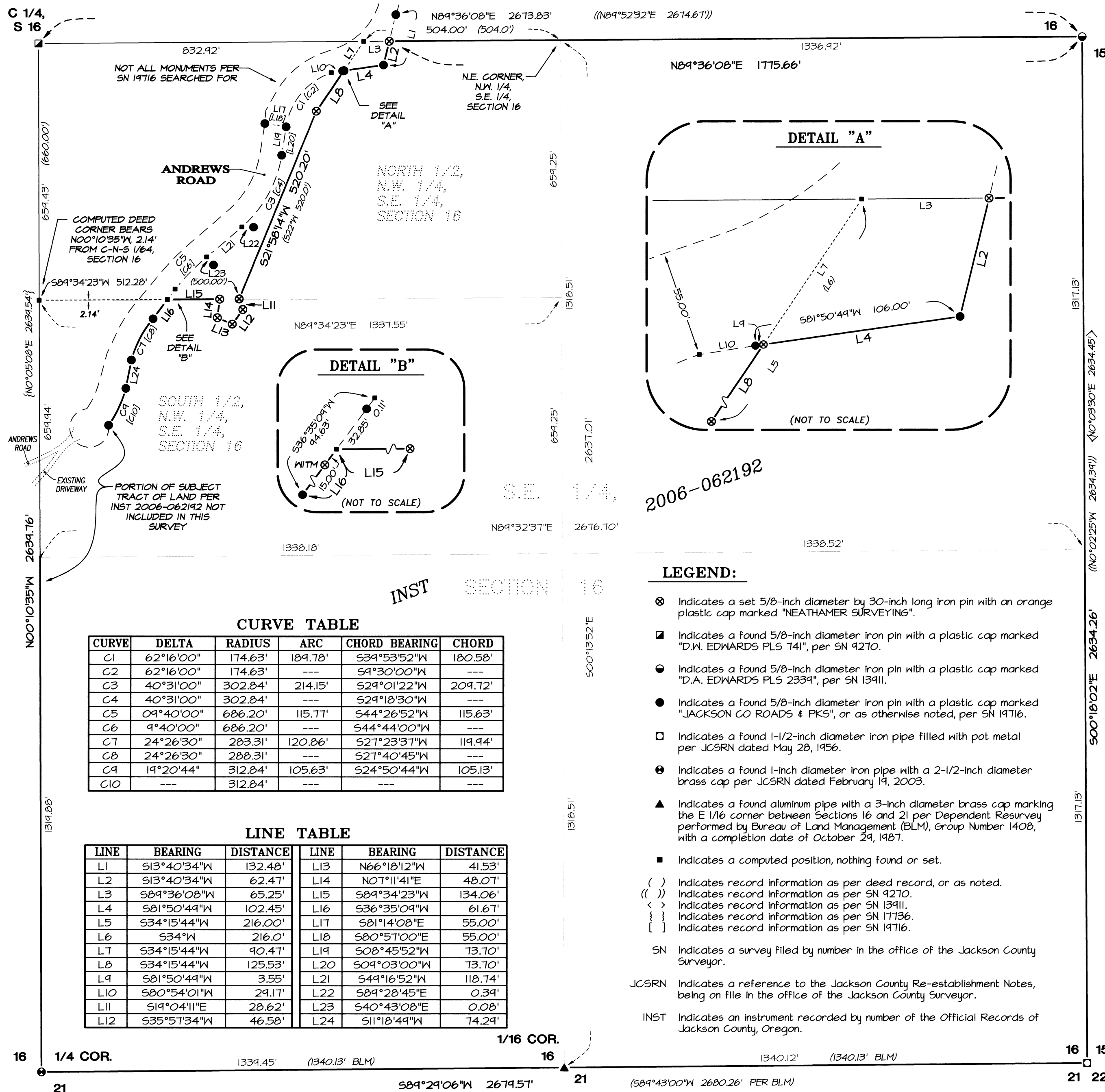
**** RECEIVED ****
DATE 1/8/16 BY PB
This survey consists of:
1 sheet(s) Map
1 page(s) Narrative
JACKSON COUNTY SURVEYOR

REGISTERED PROFESSIONAL LAND SURVEYOR
CAEL E. NEATHAMER
OREGON JULY 9, 2001
CAEL E. NEATHAMER 56545
Renewal Date 12/31/16

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: January 8, 2016 **PROJECT NUMBER:** 15064

Sheet 1 of 1 © CN



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 with a plastic cap marked "D.N. EDWARDS PLS 741", per SN 9270.
- ⊙ Indicates a found 5/8-inch diameter iron pin with a plastic cap marked "D.A. EDWARDS PLS 2339", per SN 13911.
- Indicates a found 5/8-inch diameter iron pin with a plastic cap marked "JACKSON CO ROADS & PK5", or as otherwise noted, per SN 19716.
- Indicates a found 1-1/2-inch diameter iron pipe filled with pot metal per JCSRN dated May 28, 1956.
- ⊕ Indicates a found 1-inch diameter iron pipe with a 2-1/2-inch diameter brass cap per JCSRN dated February 19, 2003.
- ▲ Indicates a found aluminum pipe with a 3-inch diameter brass cap marking the E 1/16 corner between Sections 16 and 21 per Dependent Resurvey performed by Bureau of Land Management (BLM), Group Number 1408, with a completion date of October 24, 1987.
- Indicates a computed position, nothing found or set.
- () Indicates record information as per deed record, or as noted.
- (()) Indicates record information as per SN 9270.
- < > Indicates record information as per SN 13911.
- { } Indicates record information as per SN 17736.
- [] Indicates record information as per SN 19716.
- SN Indicates a survey filed by number in the office of the Jackson County Surveyor.
- JCSRN Indicates a reference to the Jackson County Re-establishment Notes, being on file in the office of the Jackson County Surveyor.
- INST Indicates an instrument recorded by number of the Official Records of Jackson County, Oregon.

CURVE TABLE

CURVE	DELTA	RADIUS	ARC	CHORD BEARING	CHORD
C1	62°16'00"	174.63'	189.78'	S34°53'52"W	180.58'
C2	62°16'00"	174.63'	---	S9°30'00"W	---
C3	40°31'00"	302.84'	214.15'	S29°01'22"W	209.72'
C4	40°31'00"	302.84'	---	S29°18'30"W	---
C5	09°40'00"	686.20'	115.77'	S44°26'52"W	115.63'
C6	9°40'00"	686.20'	---	S44°44'00"W	---
C7	24°26'30"	288.31'	120.86'	S27°23'37"W	119.94'
C8	24°26'30"	288.31'	---	S27°40'45"W	---
C9	19°20'44"	312.84'	105.63'	S24°50'44"W	105.13'
C10	---	312.84'	---	---	---

LINE TABLE

LINE	BEARING	DISTANCE	LINE	BEARING	DISTANCE
L1	S13°40'34"W	132.48'	L13	S66°18'12"W	41.53'
L2	S13°40'34"W	62.47'	L14	N07°11'41"E	48.07'
L3	S89°36'08"W	65.25'	L15	S89°34'23"W	134.06'
L4	S81°50'49"W	102.45'	L16	S36°35'09"W	61.67'
L5	S34°15'44"W	216.00'	L17	S81°14'08"E	55.00'
L6	S34°15'44"W	216.00'	L18	S80°51'00"E	55.00'
L7	S34°15'44"W	90.47'	L19	S08°45'52"W	73.70'
L8	S34°15'44"W	125.53'	L20	S09°03'00"W	73.70'
L9	S81°50'49"W	3.55'	L21	S49°16'52"W	118.74'
L10	S80°54'01"W	29.17'	L22	S89°28'45"E	0.39'
L11	S19°04'11"E	28.62'	L23	S40°43'08"E	0.08'
L12	S35°57'34"W	46.58'	L24	S11°18'44"W	74.29'