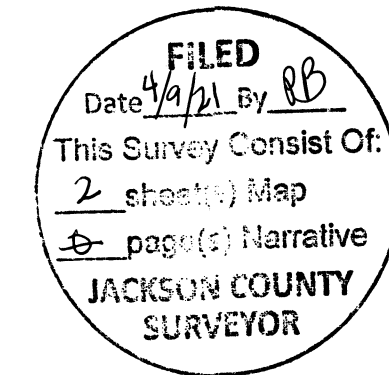


MAP OF SURVEY

LOCATED IN SECTIONS 32 & 33, T.36S., R.1W., AND
SECTIONS 4 & 5, T. 37 S. R. 1 W., W.M.
JACKSON COUNTY, OREGON

FOR AND BY
JACKSON COUNTY ROADS AND PARKS
200 ANTELOPE ROAD, WHITE CITY, OREGON 97153

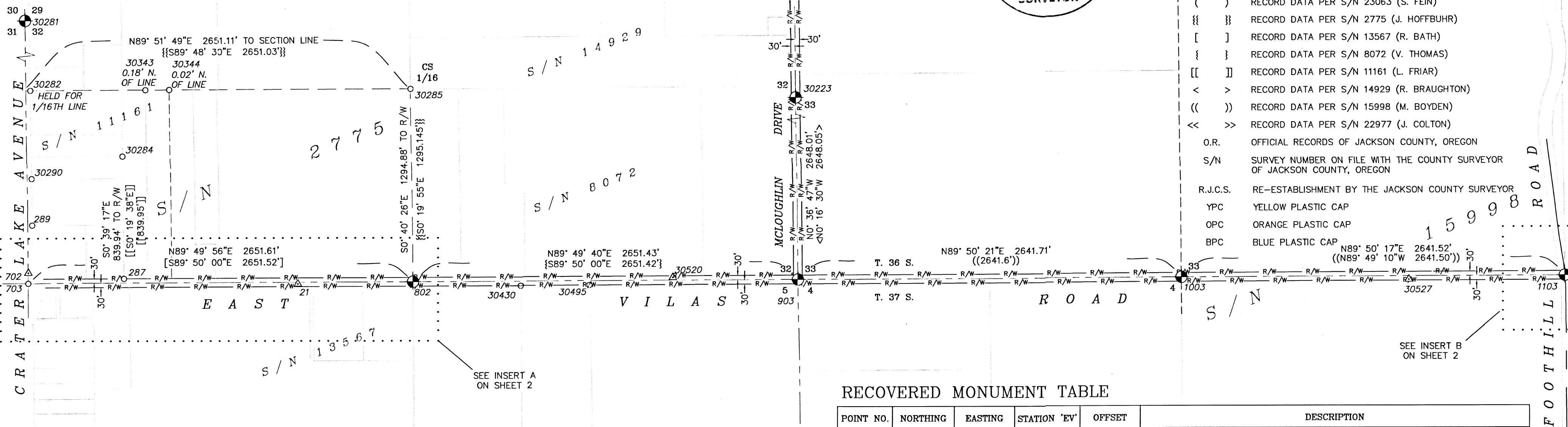


SHEET INDEX

SHEET NO.	CONTENTS
1	SURVEY NARRATIVE AND PROJECT OVERVIEW
2	RETRACEMENT NARRATIVE AND DETAIL VIEWS

LEGEND

- △ FOUND OR SET CONTROL AS NOTED
- ⊕ FOUND BRASS CAP AS NOTED
- FOUND MONUMENT AS NOTED
- RIGHT-OF-WAY CENTERLINE PER PETITION, DEED OR LEGALIZATION
- R/W RIGHT-OF-WAY PER PETITION, DEED OR LEGALIZATION
- - - SECTION LINE
- - - EXISTING DEED LINE
- - - EXISTING TAXLOT LINE (UNSURVEYED)
- () RECORD DATA PER S/N 23063 (S. FEIN)
- { } RECORD DATA PER S/N 2775 (J. HOFFBUHR)
- [] RECORD DATA PER S/N 13567 (R. BATH)
- { } RECORD DATA PER S/N 8072 (V. THOMAS)
- [[]] RECORD DATA PER S/N 11161 (L. FRIAR)
- < > RECORD DATA PER S/N 14929 (R. BRAUGHTON)
- (()) RECORD DATA PER S/N 15998 (M. BOYDEN)
- << >> RECORD DATA PER S/N 22977 (J. COLTON)
- O.R. OFFICIAL RECORDS OF JACKSON COUNTY, OREGON
- S/N SURVEY NUMBER ON FILE WITH THE COUNTY SURVEYOR OF JACKSON COUNTY, OREGON
- R.J.C.S. RE-ESTABLISHMENT BY THE JACKSON COUNTY SURVEYOR
- YPC YELLOW PLASTIC CAP
- OPC ORANGE PLASTIC CAP
- BPC BLUE PLASTIC CAP



SURVEY NARRATIVE TO COMPLY WITH 209.250 O.R.S.

PURPOSE OF SURVEY:

TO PERPETUATE THE LOCATION OF FOUND MONUMENTS OF RECORD THAT MAY BE REMOVED, DESTROYED OR DISTURBED BY CONSTRUCTION PER O.R.S. 209.150. ALSO TO RETRACE THE RIGHT-OF-WAYS OF EAST VILAS ROAD AND MCGLOUGHLIN DRIVE, AS WELL AS OTHER DEED LINES AS NEEDED.

PROCEDURE:

UTILIZING A TRIMBLE R10 GNSS RECEIVER, A STATIC OCCUPATION WAS PERFORMED ON CONTROL POINT #2 PER S/N 23063. BY PROCESSING THE BASELINES TO ORGN STATION "CTPT" AND JACKSON COUNTY SURVEYOR'S CORS STATION "NETRS", AND HOLDING SAID CORS STATIONS AS CONTROL, THE POSITION OF SAID CONTROL POINT WAS VERIFIED FOR ACCURACY. SAID CONTROL POINT #2 WAS THEN UTILIZED AS A GNSS BASE STATION TO PERFORM TWO 60-EPOCH GNSS RTK OBSERVATIONS ON ALL CONTROL AND MONUMENTS AS SHOWN HEREON, EXCEPT FOR THOSE POSITIONS DETERMINED BY A TRAVERSE AS MENTIONED BELOW.

UTILIZING A TRIMBLE S6 TOTAL STATION, A TRAVERSE WAS PERFORMED TO RECOVER ALL MONUMENTS OF RECORD ALONG EAST VILAS ROAD FROM CRATER LAKE AVENUE TO ±1300 FEET EASTERLY. THE RECORD POSITION OF CONTROL POINT 702 PER S/N 23063, AND THE GNSS-DERIVED POSITION OF CONTROL POINT 21 DETERMINED BY METHODS DESCRIBED ABOVE, WERE USED TO CONTROL SAID TRAVERSE.

HORIZONTAL DATUM AND PROJECTION:

OREGON COORDINATE REFERENCE SYSTEM (OCRS), GRANTS PASS-ASHLAND ZONE, NAD83 (2011) EPOCH 2010.00 (INTERNATIONAL FEET) AS DEFINED IN OAR 734.

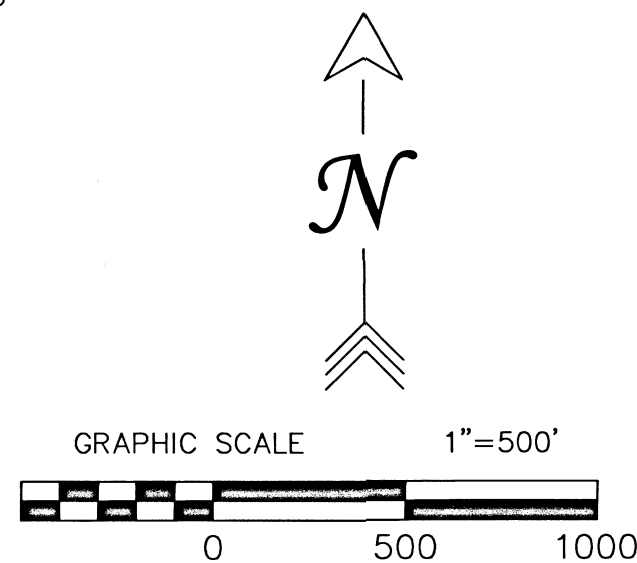
BASIS OF BEARING:

GRID NORTH (MERIDIAN CONVERGENCE ANGLE AT POINT #2 = 0°20'07" PER S/N 23063 AND AS MEASURED)

DATE FIELDWORK COMPLETED: AUGUST 3, 2020

Assessor's Maps
36 1W 32C
36 1W 32
36 1W 33
37 1W 04
37 1W 05

NOTE: TAXLOT LINES SHOWN ARE NOT SURVEYED AND ARE SHOWN FOR GRAPHICAL PURPOSES ONLY



REGISTERED
PROFESSIONAL
LAND SURVEYOR
Dane Meade
OREGON
JULY 10, 2018
DANE MEADE
90707 LS
RENEWS: 12-31-22

RECOVERED MONUMENT TABLE

POINT NO.	NORTHING	EASTING	STATION 'EV'	OFFSET	DESCRIPTION
201	233356.36	294215.75	11+22.61	-29.82	FOUND 5/8" REBAR W/ YPC MARKED "FARBER PLS 2189" PER S/N 22634; FLUSH
289	233723.36	293118.69	-	-	FOUND 5/8" SMOOTH PIN PER S/N 2586; 0.6' DOWN
703	(233323.25)	(293093.27)	0+00.00	0.00	FOUND 3/4" SMOOTH PIN IN MON CASE PER SECOND R.J.C.S.
802	(233331.02)	(295744.86)	26+51.61	0.00	FOUND 2-1/2" BRASS CAP PER SECOND R.J.C.S.; 0.3' DOWN AND ILLEGIBLE
903	(233339.00)	(298396.28)	53+03.04	0.00	FOUND 2-1/2" BRASS CAP PER FIFTH R.J.C.S.; 0.3' DOWN
1003	(233346.41)	(301037.98)	79+44.75	0.00	FOUND 2-1/2" BRASS CAP PER SECOND R.J.C.S.; 0.3' DOWN
1103	(233353.88)	(303679.48)	105+86.27	0.00	FOUND 2-1/2" BRASS CAP PER FOURTH R.J.C.S.; FLUSH
30223	235986.86	298367.95	-	-	FOUND BRASS CAP "C.S. 1983"; 0.4' DOWN IN ASPHALT; SHOT CENTER OF CAP
30281	238628.40	293032.92	-	-	FOUND 2-1/2" BRASS CAP IN MONUMENT CASE PER FIFTH R.J.C.S
30282	234649.56	293108.16	-	-	FOUND 5/8" REBAR PER S/N 11161; YELLOW COLLAR, 0.1' DOWN IN ASPHALT
30284	234195.04	293743.46	-	-	FOUND 5/8" REBAR W/ YPC MARKED "FRIAR PLS 961" PER S/N 11161; 1.0' DOWN
30285	234655.81	295729.28	-	-	FOUND 5/8" REBAR PER S/N 2775; 1.0' DOWN
30290	234043.37	293114.93	-	-	FOUND 5/8" REBAR PER S/N 11161; NO CAP, FLUSH
30342	230703.25	298433.09	-	-	FOUND FLAT 2-1/2" BRASS CAP PER THIRD R.J.C.S.; 0.2' DOWN
30343	234651.64	293902.37	-	-	FOUND 5/8" REBAR PER S/N 2775; 0.4' DOWN
30344	234651.87	294066.55	-	-	FOUND 5/8" REBAR PER S/N 2775; 0.3' DOWN
30430	233303.28	296487.68	33+94.33	29.98	FOUND 5/8" PIN W/ NO CAP PER S/N 9386; 0.3' DOWN
30495	233304.78	296959.94	38+66.60	29.90	FOUND 5/8" PIN PER S/N 9386; NO CAP, DOWN 0.6'

RECOVERED & SET CONTROL TABLE

POINT NO.	NORTHING	EASTING	DESCRIPTION
2	(230804.705)	(298467.382)	FOUND 5/8" REBAR W/ 2" ALUMINUM CAP STAMPED "JACKSON COUNTY SURVEYOR" PER S/N 23063
21	233317.44	294950.44	SET 60d SPIKE IN GRAVEL SHOULDER
702	(233395.52)	(293092.63)	FOUND 5/8" REBAR W/ 2" ALUMINUM CAP STAMPED "JACKSON COUNTY SURVEYOR" PER S/N 23063
30527	233327.39	302604.73	SET 5/8" X 24" REBAR W/ ALUMINUM CAP "JA CO HORIZ CONTROL"
30520	233355.36	297533.05	SET 5/8" X 24" REBAR W/ ALUMINUM CAP "JA CO HORIZ CONTROL"

MAP OF SURVEY

LOCATED IN SECTIONS 32 & 33, T.36S., R.1W., AND
SECTIONS 4 & 5, T. 37 S. R. 1 W., W.M.
JACKSON COUNTY, OREGON

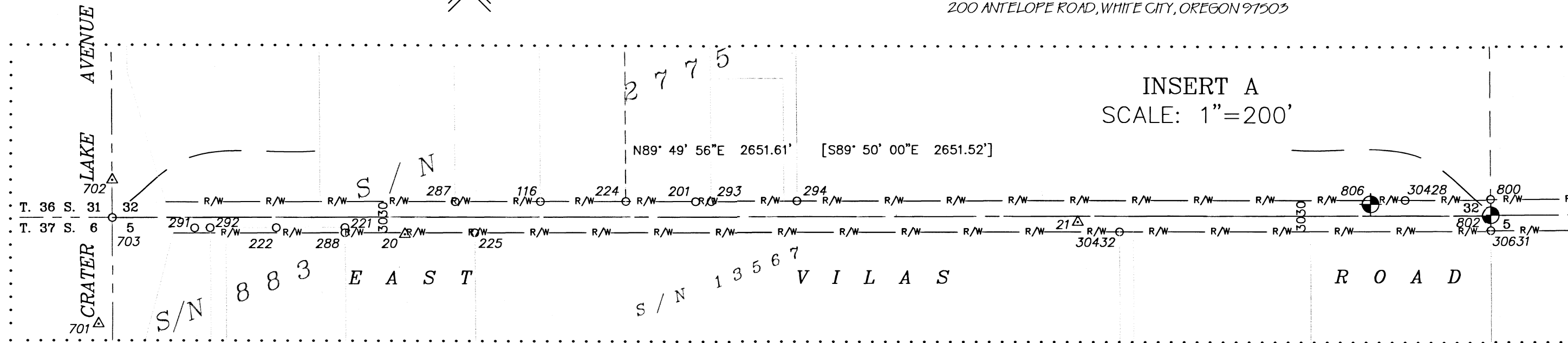
FILED
Date 4/9/21 By RB
This Survey Consist Of:
2 sheet(s) Map
0 page(s) Narrative
JACKSON COUNTY SURVEYOR

FOR AND BY

JACKSON COUNTY ROADS AND PARKS
200 ANTELOPE ROAD, WHITE CITY, OREGON 97150

LEGEND

- △ FOUND OR SET CONTROL AS NOTED
- ⊕ FOUND BRASS CAP AS NOTED
- FOUND MONUMENT AS NOTED
- — — RIGHT-OF-WAY CENTERLINE PER PETITION, DEED OR LEGALIZATION
- R/W — RIGHT-OF-WAY PER PETITION, DEED OR LEGALIZATION
- - - SECTION LINE
- - - EXISTING DEED LINE
- - - EXISTING TAXLOT LINE (UNSURVEYED)
- () RECORD DATA PER S/N 23063 (S. FEIN)
- { } RECORD DATA PER S/N 2775 (J. HOFFBUHR)
- [] RECORD DATA PER S/N 13567 (R. BATH)
- { } RECORD DATA PER S/N 8072 (V. THOMAS)
- [[]] RECORD DATA PER S/N 11161 (L. FRIAR)
- < > RECORD DATA PER S/N 14929 (R. BRAUGHTON)
- (()) RECORD DATA PER S/N 15998 (M. BOYDEN)
- << >> RECORD DATA PER S/N 22977 (J. COLTON)
- O.R. OFFICIAL RECORDS OF JACKSON COUNTY, OREGON
- S/N SURVEY NUMBER ON FILE WITH THE COUNTY SURVEYOR OF JACKSON COUNTY, OREGON
- R.J.C.S. RE-ESTABLISHMENT BY THE JACKSON COUNTY SURVEYOR
- YPC YELLOW PLASTIC CAP
- OPC ORANGE PLASTIC CAP
- BPC BLUE PLASTIC CAP



NOTE: TAXLOT LINES SHOWN ARE NOT SURVEYED AND ARE SHOWN FOR GRAPHICAL PURPOSES ONLY

RECOVERED MONUMENT TABLE

POINT NO.	NORTHING	EASTING	STATION	OFFSET	DESCRIPTION
116	233355.65	293917.39	8+24.21 'EV'	-29.98	FOUND 5/8" PIN W/ NO CAP PER S/N 2775 & 3966; 0.3' DOWN
201	233356.36	294215.79	11+22.61 'EV'	-29.82	FOUND 5/8" REBAR W/ YPC MARKED "FARBER PLS 2189" PER S/N 22634; FLUSH
221	233304.59	293540.93	4+47.60 'EV'	19.98	FOUND 5/8" PIN W/ OPC MARKED "R. ROBERTS LS 1656" PER S/N 12140; 0.4' DOWN
222	233304.36	293408.53	3+15.20 'EV'	19.82	FOUND 5/8" PIN W/ YPC MARKED "KAISER RLS 803" PER S/N 14511; 0.1' UP
224	233356.35	294081.59	9+88.41 'EV'	-30.20	FOUND 5/8" PIN W/ NO CAP PER S/N 3966; 0.3' DOWN
225	233295.35	293791.02	6+97.66 'EV'	29.95	FOUND 5/8" PIN W/ YPC MARKED "R. BATH LS 1069" PER S/N 13567; 0.1' DOWN
287	233355.06	293753.07	6+59.90 'EV'	-29.87	FOUND 5/8" PIN W/ NO CAP PER S/N 2775 & 3966; BENT, LEANING & 1.0' UP; TIED SPINHOLE
288	233294.64	293540.79	4+47.44 'EV'	29.92	FOUND 5/8" REBAR PER S/N 13567; NO CAP, 0.1' UP IN GRAVEL
291	233303.60	293251.44	1+58.12 'EV'	20.12	FOUND 1" IRON PIPE PER S/N 883; 1.5' DOWN AND BENT; SHOT VERTICAL CENTER
292	233303.88	293281.41	1+88.09 'EV'	19.92	FOUND 5/8" REBAR W/ OPC PER S/N 12140; CAP ILLEGIBLE; 1.1' DOWN
293	233356.47	294245.70	11+52.53 'EV'	-29.84	FOUND 5/8" PIN W/ NO CAP PER S/N 2775 & 3966; 0.3' UP
294	233357.13	294410.34	13+17.17 'EV'	-30.02	FOUND 5/8" PIN W/ NO CAP PER S/N 2775 & 3966; 0.8' UP, BENT & LEANING; SHOT VERTICAL CENTER
703	(233323.25)	(293093.27)	0+00.00 'EV'	0.00	FOUND 3/4" SMOOTH PIN IN MON CASE PER SECOND R.J.C.S.
800	(233361.14)	(295744.55)	26+51.39 'EV'	-30.12	FOUND 5/8" PIN W/ NO CAP PER S/N 3383; 0.2' DOWN
802	(233331.02)	(295744.86)	26+51.61 'EV'	0.00	FOUND 2-1/2" BRASS CAP PER SECOND R.J.C.S.; 0.3' DOWN AND ILLEGIBLE
1013	<<233343.99>>	<<303711.36>>	-	-	FOUND 5/8" REBAR PER S/N 16448; 0.2' DOWN IN GRAVEL W/ NO CAP
1103	(233353.88)	(303679.485)	105+86.27 'EV'	0.00	FOUND 2-1/2" BRASS CAP PER FOURTH R.J.C.S.; FLUSH
5027	<<233514.30>>	<<303627.46>>	-	-	FOUND 5/8" REBAR W/ YPC MARKED "OBEC" PER S/N 22977; NOTED AS BPC ON SAID SURVEY
5030	<<233233.52>>	<<303655.98>>	-	-	FOUND 5/8" REBAR W/ YPC MARKED "OBEC" PER S/N 22977; NOTED AS "CALCULATED POINT" ON SAID SURVEY
30428	233360.52	295580.24	24+87.07 'EV'	-29.99	FOUND 5/8" PIN W/ NO CAP PER S/N 3383 & 3966; 1.0' DOWN
30432	233298.78	295030.87	19+37.52 'EV'	30.15	FOUND 5/8" PIN W/ NO CAP PER S/N 3017; FLUSH
30498	233233.85	303710.97	-	-	FOUND 5/8" REBAR PER S/N 16448; 0.2' DOWN IN GRAVEL W/ NO CAP
30500	233443.09	303639.14	-	-	FOUND 5/8" REBAR W/ YPC MARKED "OBEC" PER S/N 22977; NOTED AS "FD 5/8" IR" ON SAID SURVEY
30631	233301.23	295744.99	26+51.65 'EV'	29.79	FOUND 5/8" PIN W/ NO CAP REPORTED AS FOUND ON S/N 5148; 0.1' DOWN

RIGHT-OF-WAY DETERMINATION NARRATIVE

EAST VILAS ROAD - 'EV' ALIGNMENT

THE RIGHT-OF-WAY OF THE CURRENT EAST VILAS ROAD WAS CREATED BY A COURT ORDER FILED AND RECORDED ON JULY 9, 1885, AS A RESULT OF A PETITION BY MARTIN PETERSON, ET. AL., SAID DOCUMENTS BEING LOCATED IN COMMISSIONER'S JOURNAL VOLUME 6, PAGES 382 AND 399 THROUGH 401, ON FILE WITH THE OFFICE OF THE JACKSON COUNTY CLERK.

WHILE MOST DEEDS AND SURVEYS THAT REFERENCE THE SECTION OF EAST VILAS ROAD AS SHOWN HEREON CALL FOR A 60-FOOT RIGHT-OF-WAY, S/N 883 CALLS FOR A 40-FOOT RIGHT-OF-WAY, WITH NO REFERENCE TO HOW SAID WIDTH WAS DETERMINED. ALL DEEDS, SURVEYS AND IMPROVEMENTS LOCATED ON THE SAME PROPERTY SURVEYED BY SAID S/N 883 HAVE PERPETUATED THIS 40-FOOT RIGHT-OF-WAY. WHILE THE PETITION OF 1885 DOES NOT STATE A WIDTH, THE STATUTORY WIDTH IN EFFECT AT THE TIME OF PETITION WAS 60 FEET.

THE EXISTING BRASS CAPS MARKING THE SECTION CORNER AND QUARTER CORNER LOCATIONS ALONG EAST VILAS ROAD AS SHOWN HEREON, AT THE COORDINATE LOCATIONS AS DETERMINED BY S/N 23063, WERE HELD AS CONTROLLING MONUMENTS FOR THE CENTERLINE OF SAID ROAD.

CRATER LAKE AVENUE:

THE APPROXIMATE RIGHT-OF-WAY OF CRATER LAKE AVENUE AS SHOWN HEREON IS BASED ON ODOT RIGHT-OF-WAY MAP 8B-32-13, AND WAS NOT FULLY RETRACED IN THIS CURRENT SURVEY.

M'CLOUGHLIN DRIVE

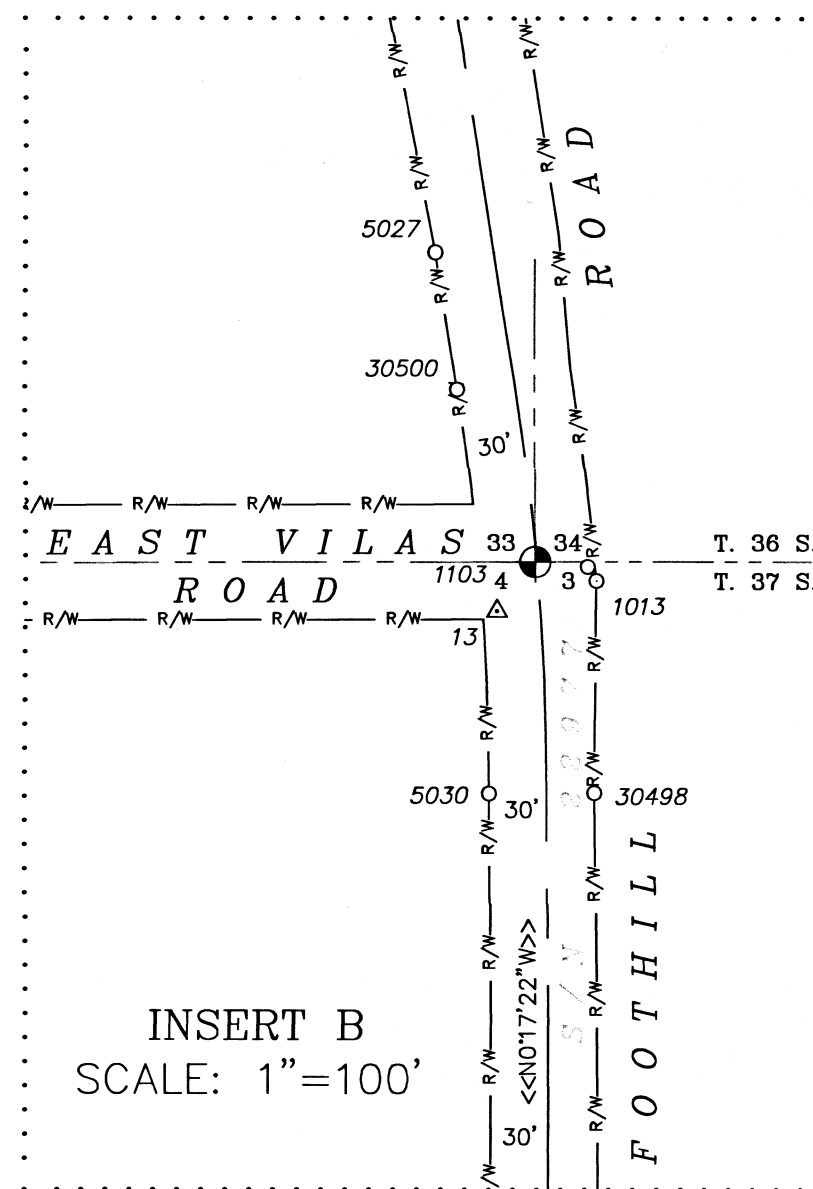
THE RIGHT-OF-WAY OF THE CURRENT M'CLOUGHLIN DRIVE, SHOWN ON SOME PREVIOUS SURVEYS AND OTHER RECORDS AS "STICKY LANE", WAS CREATED PER PROCEEDINGS OF THE COUNTY COMMISSIONERS COURT, DATED JANUARY 11, 1889, AS A RESULT OF A PETITION BY JAMES BIGHAM AND OTHERS. THE SURVEYOR'S REPORT, DATED NOVEMBER 29, 1888, DESCRIBES A ROAD ALONG THE LINE RUNNING BETWEEN SECTIONS 32 AND 33 AS SHOWN HEREON. SAID DOCUMENTS ARE LOCATED IN COMMISSIONER'S JOURNAL VOLUME 8, PAGES 23 AND 67 THROUGH 71, AS RECORDED IN THE OFFICE OF THE JACKSON COUNTY CLERK.

WHILE THERE HAVE BEEN VARIOUS PORTIONS OF M'CLOUGHLIN DRIVE RUNNING SOUTHERLY FROM EAST VILAS ROAD THAT HAVE BEEN ACQUIRED PER DEED, THERE DOES NOT APPEAR TO BE ANY EXISTING RIGHT-OF-WAY OF M'CLOUGHLIN DRIVE THAT DIRECTLY ABUTS THE SOUTH LINE THEREOF.

FOOTHILL ROAD - 'FHR' ALIGNMENT

THE RIGHT-OF-WAY OF FOOTHILL ROAD AT ITS INTERSECTION WITH EAST VILAS ROAD HAS BEEN DETERMINED BY LEGALIZATION PER ORDER 104-19 OF THE JACKSON COUNTY BOARD OF COMMISSIONERS, RECORDED AS INSTRUMENT NO. 2019-017930 OF THE OFFICIAL RECORDS OF JACKSON COUNTY, OREGON, AND HAS BEEN MONUMENTED PER S/N 22977, ON FILE WITH THE COUNTY SURVEYOR, JACKSON COUNTY, OREGON.

PER CORRESPONDENCE WITH SURVEYOR JIM COLTON, PLS 58756, AN AFFIDAVIT OF CORRECTION IS BEING DRAFTED TO CORRECT SOME DISCREPANCIES IN S/N 22977, SPECIFICALLY AT THE FOOTHILL ROAD AND EAST VILAS ROAD INTERSECTION. AT THE TIME THAT THIS CURRENT SURVEY WAS SUBMITTED TO THE COUNTY SURVEYOR'S OFFICE, THIS OFFICE WAS AWARE OF NO SUCH AFFIDAVIT HAVING BEEN FILED FOR RECORD. TO AVOID REFERENCING INFORMATION THAT WILL BE REVISED IN SAID AFFIDAVIT, A RETRACEMENT OF FOOTHILL ROAD PER SAID SURVEY 22977 WAS NOT PERFORMED ON THIS CURRENT SURVEY. MONUMENTATION SHOWN HEREON ALONG FOOTHILL ROAD IS SHOWN FOR MONUMENT RECOVERY PURPOSES ONLY.



RECOVERED & SET CONTROL TABLE

POINT NO.	NORTHING	EASTING	DESCRIPTION
13	<<233328.12>>	<<303659.74>>	FOUND MAG NAIL FLUSH IN AC PER S/N 22977; NO VISIBLE MARKINGS
20	233291.89	293656.21	SET 5/8" X 24" REBAR W/ ALUMINUM CAP "JA CO HORIZ CONTROL"
21	233317.44	294950.44	SET 60d SPIKE IN GRAVEL SHOULDER
201	233356.36	294215.79	FOUND 5/8" REBAR W/ YELLOW PLASTIC CAP MARKED "FARBER PLS 2189" PER S/N 22634; FLUSH; UTILIZED AS PROJECT CONTROL
701	(233119.90)	(293066.02)	FOUND 1" BRASS CAP STAMPED "CS" FLUSH IN CONCRETE PAD PER S/N 23063
702	(233395.52)	(293092.63)	FOUND 5/8" REBAR W/ 2" ALUMINUM CAP STAMPED "JACKSON COUNTY SURVEYOR" PER S/N 23063
806	(233352.80)	(295513.83)	FOUND 3" BRASS CAP STAMPED "PIPE 1993" PER S/N 17733; FLUSH IN CONCRETE

REGISTERED PROFESSIONAL LAND SURVEYOR
Dane Meade
OREGON
JULY 10, 2018
DANE MEADE
90707 LS
RENEWS: 12-31-22

Assessor's Maps
36 1W 32C
36 1W 32
36 1W 33
37 1W 04
37 1W 05