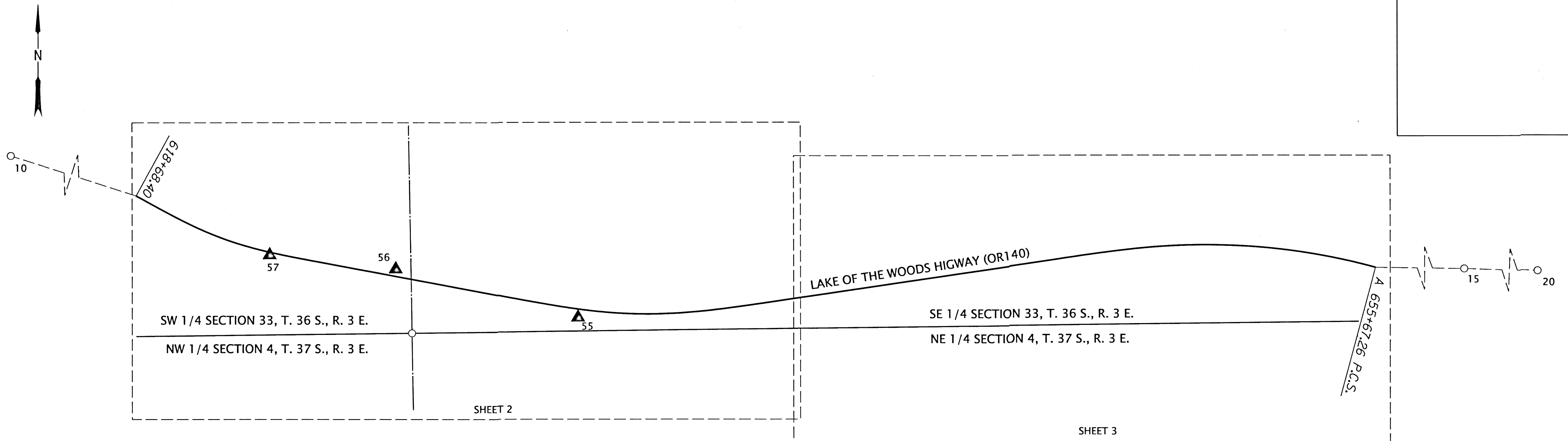


SW 1/4, SE 1/4 SEC. 33 T. 36 S., R. 3 E., W.M.
 NW 1/4, NE 1/4 SEC. 04 T. 37 S., R. 3 E., W.M.



PURPOSE:

THE PURPOSE OF THIS SURVEY IS TO PROVIDE A PRE-CONSTRUCTION RECORD OF SURVEY IN ACCORDANCE WITH OREGON REVISED STATUTES, CHAPTER 209.155. THIS SURVEY RESOLVES THE CENTERLINE AND RIGHT OF WAY FOR A PORTION OF LAKE OF THE WOODS HIGHWAY (OR 140). THIS SURVEY WAS COMPLETED AT THE REQUEST OF THE OREGON DEPARTMENT OF TRANSPORTATION (ODOT), FOR THE SOUTHERN OREGON SEISMIC SLOPES STABILITY PROJECT. FIELD SURVEY WORK WAS PERFORMED FROM JUNE, 2021 TO FEBRUARY, 2022.

COORDINATES AND BASIS OF BEARING:

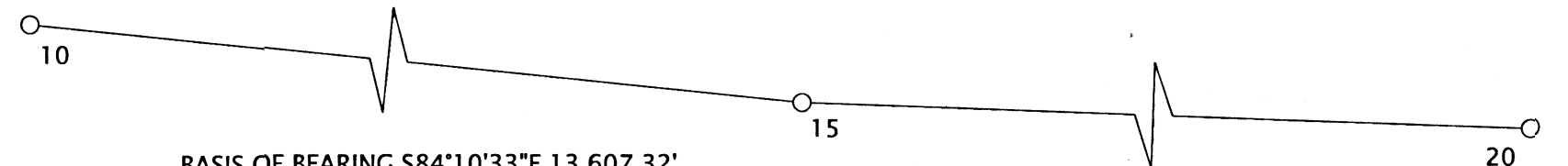
THE BEARINGS ARE BASED ON THE OREGON COORDINATE REFERENCE SYSTEM (OCRS) OREGON GRANTS PASS-ASHLAND ZONE, PROJECTION, NAD 83 (2011) EPOCH 2010, INTERNATIONAL FEET. THE OCRS COORDINATES ARE EQUAL OR CLOSE TO TRUE GROUND DISTANCES.

CENTERLINE RESOLUTION:

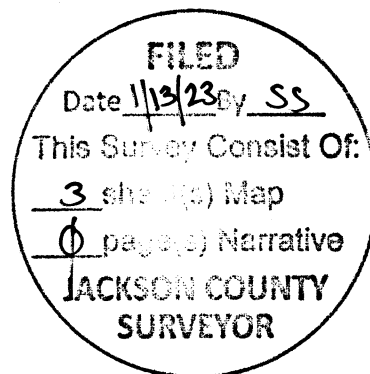
THE CENTERLINE WAS ESTABLISHED BY RECOVERING CONTROL POINTS 10, 15, AND 20 SET IN SURVEY NUMBER 19058 JACKSON COUNTY SURVEY RECORDS. THE RECORD COORDINATES FOR CURVE P.I. STATIONS 621+62.87, A 633+87.63, AND A 652+59.71, WERE CALCULATED RELATIVE TO THE CONTROL COORDINATES. THE RECORD DATA WAS BEST FIT BETWEEN THE CONTROL POINTS MEASURED AND ROTATED TO THE BASIS OF BEARING. THE CURVES WERE ESTABLISHED BY HOLDING THE TANGENTS BETWEEN THE P.I. STATIONS AND HELD RECORD CURVE DATA FROM CS 19058. RECORD RIGHT-OF-WAY WIDTHS WERE ESTABLISHED FROM RECORD STATION AND OFFSETS.

SHEET LAYOUT DIAGRAM
 NOT TO SCALE

BASIS OF BEARING
 NOT TO SCALE



BASIS OF BEARING S84°10'33"E 13,607.32'
 OCRS GRANTS PASS-ASHLAND ZONE
 BETWEEN POINTS 10-15



RECOVERED CONTROL POINTS

| PT. NO. | OCRS NORTHING | OCRS EASTING | DATE | DESCRIPTION & REFERENCE DOCUMENTS |
|---------|---------------|--------------|----------|------------------------------------------------------|
| 10 | 235570.49 | 392103.72 | 10-21-20 | FOUND 5/8" IR W/ RPC ILLEGIBLE, DOWN 0.7', CS 19058 |
| 15 | 234182.35 | 405711.18 | 10-21-20 | FOUND MAGNAIL, FLUSH, CS 19058 |
| 20 | 233804.84 | 416350.71 | 10-21-20 | FOUND 5/8" IR W/ RPC "OBEC CONTROL", FLUSH, CS 19058 |

YPC= YELLOW PLASTIC CAP, IR= IRON ROD
 RPC= RED PLASTIC CAP, AC= ALUMINIUM CAP
 CS= JACKSON COUNTY SURVEY RECORDS
 WC= WITNESS CORNER

SET CONTROL POINT TABLE

| PT. NO. | OCRS NORTHING | OCRS EASTING | STATION | OFFSET | DATE | DESCRIPTION & REFERENCE DOCUMENTS |
|---------|---------------|--------------|-----------|----------|----------|---------------------------------------------------------------------|
| 55 | 234134.45 | 396755.99 | 632+09.64 | 24.21 RT | 10-23-20 | SET 5/8" X 30" REBAR WITH RPC STAMPED "1 ALLIANCE GEOMATICS", FLUSH |
| 56 | 234276.60 | 396221.01 | 626+58.85 | 20.81 LT | 10-23-20 | SET MAGNAIL WITH WASHER STAMPED "1 ALLIANCE GEOMATICS", FLUSH |
| 57 | 234318.04 | 395850.90 | 622+97.77 | 8.39 LT | 10-23-20 | SET MAGNAIL WITH WASHER STAMPED "1 ALLIANCE GEOMATICS", FLUSH |

LEGEND

| | |
|--|-------------------------------|
| | NETWORK POINT |
| | FOUND MONUMENT NOTED IN TABLE |
| | OR 140 CENTERLINE |
| | SECTION LINE |
| | QUARTER SECTION LINE |
| | EDGE OF PAVEMENT |

REGISTERED PROFESSIONAL LAND SURVEYOR

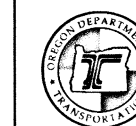
Marcus T. Reedy

OREGON
 JULY 21, 1998
 MARCUS T. REEDY
 02871 LS
 RENEWS: 12-31-2024

1 ALLIANCE GEOMATICS, LLC.
 9755 SW COMMERCE CIRCLE, STE B-4
 WILSONVILLE, OR 97070

OREGON DEPARTMENT OF TRANSPORTATION

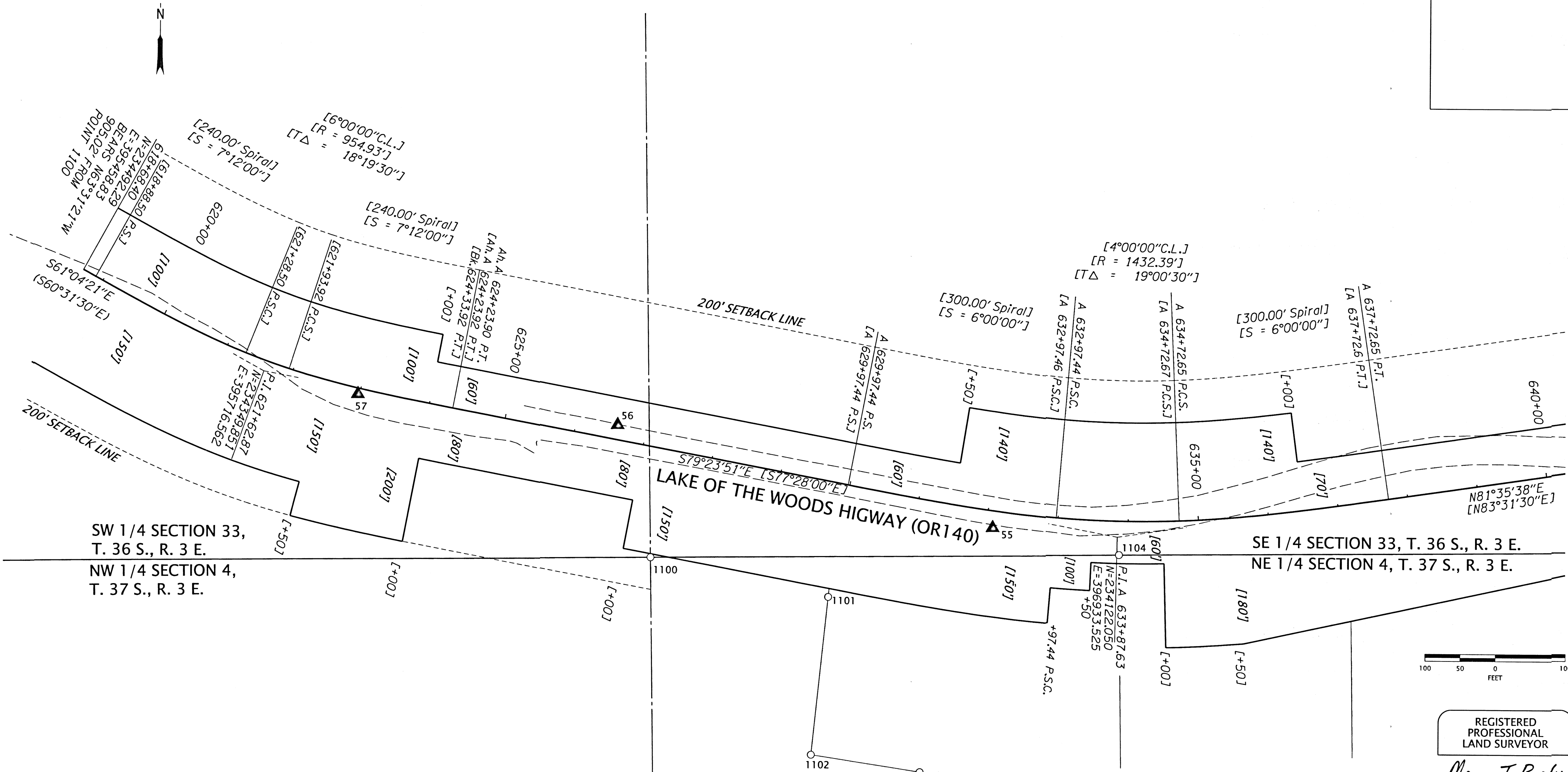
HORIZONTAL CONTROL, RECOVERY AND RETRACEMENT MAP
 (OR 140) LAKE OF THE WOODS HIGHWAY MP 21.9 TO MP 22.3
 SOUTHERN OREGON SEISMIC SLOPES STABILITY PROJECT
 JACKSON COUNTY, OREGON
 KEY NO. 21452



REGION 3
 100 ANTELOPE ROAD
 WHITE CITY, OR 97503

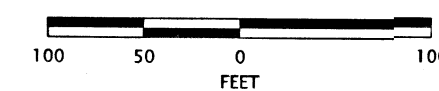
NOVEMBER 22, 2022
 SCALE: NONE
 SHEET 1 OF 3

SW 1/4, SE 1/4 SEC. 33 T. 36 S., R. 3 E., W.M.
 NW 1/4, NE 1/4 SEC. 04 T. 37 S., R. 3 E., W.M.



SW 1/4 SECTION 33,
 T. 36 S., R. 3 E.
 NW 1/4 SECTION 4,
 T. 37 S., R. 3 E.

SE 1/4 SECTION 33, T. 36 S., R. 3 E.
 NE 1/4 SECTION 4, T. 37 S., R. 3 E.



REGISTERED
 PROFESSIONAL
 LAND SURVEYOR
Marcus T. Reedy
 OREGON
 JULY 21, 1998
 MARCUS T. REEDY
 02871 LS
 RENEWS: 12-31-2024

FILED
 Date 11/13/22 By SS
 This Survey Consist Of:
3 sheet(s) Map
0 page(s) Narrative
**JACKSON COUNTY
 SURVEYOR**

YPC= YELLOW PLASTIC CAP, IR= IRON ROD
 RPC= RED PLASTIC CAP, AC= ALUMINIUM CAP
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| LEGEND | |
|--------|----------------------------------------------------------------------|
| [] | RECORD DATA PER CS 19058 EQUALS MEASURED DATA UNLESS OTHERWISE NOTED |
| () | RECORD DATA PER ODOT DRG. 88-13-21 |
| ▲ | NETWORK POINT |
| ○ | FOUND MONUMENT NOTED IN TABLE |
| — | RIGHT-OF-WAY |
| — | PROPERTY LINE |
| - - - | EDGE OF PAVEMENT |

1 ALLIANCE GEOMATICS, LLC.
 9755 SW COMMERCE CIRCLE, STE B-4
 WILSONVILLE, OR 97070

OREGON DEPARTMENT OF TRANSPORTATION
 HORIZONTAL CONTROL, RECOVERY AND RETRACEMENT MAP
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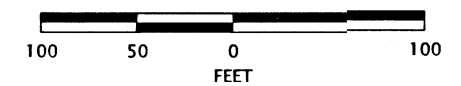
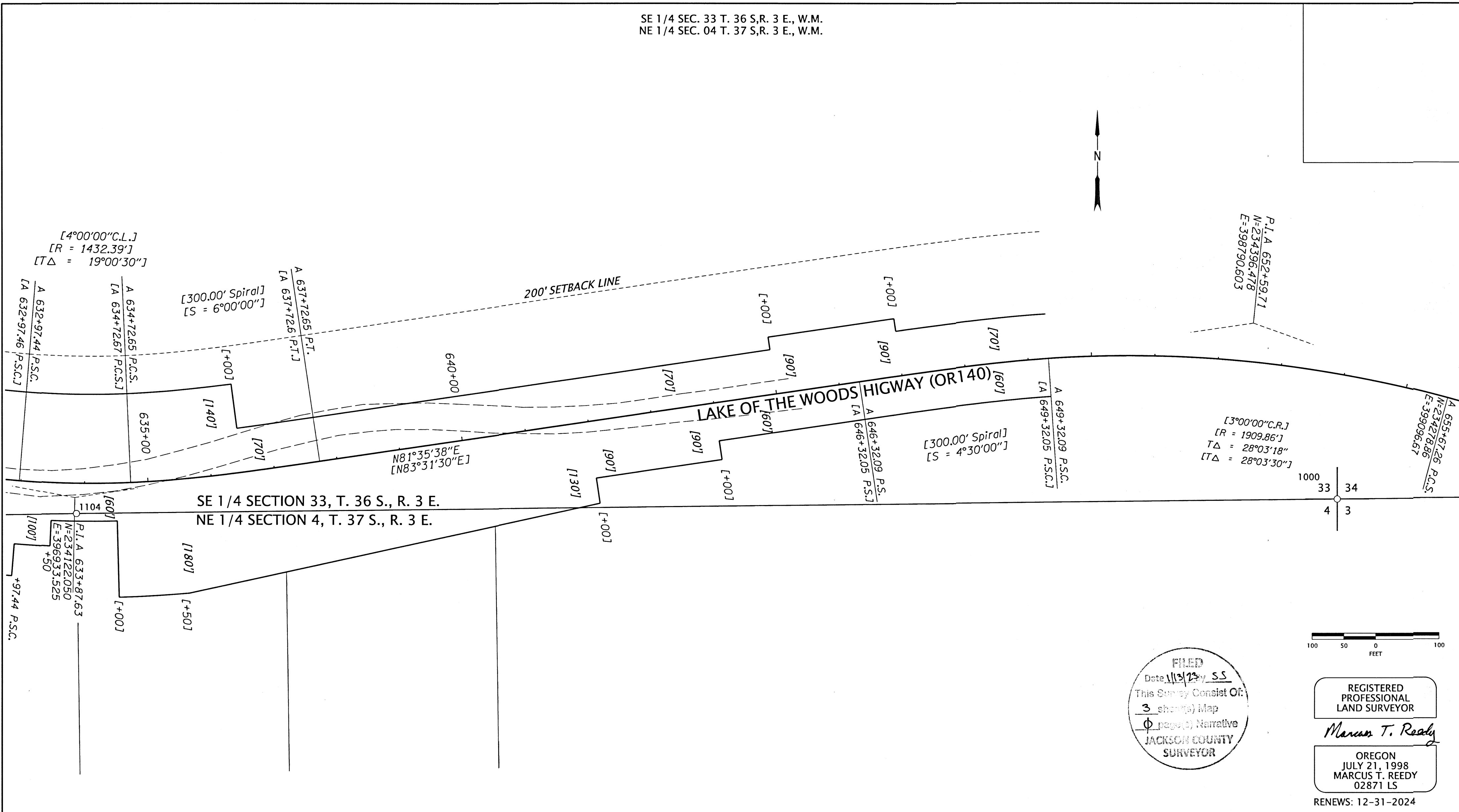


REGION 3
 100 ANTELOPE ROAD
 WHITE CITY, OR 97503

NOVEMBER 22, 2022
 SCALE: 1:100
 SHEET 2 OF 3

| RECOVERED MONUMENT LIST | | | | | | |
|-------------------------|---------------|--------------|-------------|-----------|----------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PT. NO. | OCRS NORTHING | OCRS EASTING | STATION | OFFSET | DATE | DESCRIPTION & REFERENCE DOCUMENTS |
| 1100 | 234088.79 | 396268.92 | A 627+40.50 | 154.98 RT | 06-10-21 | FOUND 3-1/4" BRASS CAP STAMPED "US DEPT. OF THE INTERIOR, BUREAU OF LAND MANAGEMENT CADASTRAL SURVEY, T36S R3E SEC 33, 1/4, SEC 33 T37S, 1961", UP 0.6' RE-ESTABLISHMENT RECORDS GCDB OR330370S0030E0.340700 |
| 1101 | 234034.19 | 396522.27 | A 629+99.56 | 162.03 RT | 06-10-21 | FOUND 2" AC STAMPED "WC BAROTT-SBLS 2017 LS 2332", FLUSH, CS 22240 |
| 1102 | 233809.54 | 396499.11 | A 630+17.95 | 387.11 RT | 06-10-21 | FOUND 5/8" IR W/ RPC STAMPED "BAROTT LS 2332" UP 0.2', CS 22240 |
| 1103 | 233786.17 | 396654.16 | A 631+62.67 | 383.49 RT | 06-10-21 | FOUND 5/8" IR W/ RPC STAMPED "BAROTT LS 2332" UP 0.5', CS 22240 |
| 1104 | 234096.70 | 396936.08 | A 633+87.99 | 47.89 RT | 06-10-21 | FOUND 2" AC STAMPED "WC BAROTT-SBLS 2017 LS 2332", FLUSH, CS 22240 |

SE 1/4 SEC. 33 T. 36 S., R. 3 E., W.M.
NE 1/4 SEC. 04 T. 37 S., R. 3 E., W.M.



FILED
Date 11/3/23 by SS
This Survey Consist Of:
3 sheets) Map
1 page(s) Narrative
JACKSON COUNTY
SURVEYOR

REGISTERED
PROFESSIONAL
LAND SURVEYOR

Marcus T. Reedy

OREGON
JULY 21, 1998
MARCUS T. REEDY
02871 LS

RENEWS: 12-31-2024

| LEGEND | |
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| () | RECORD DATA PER ODOT DRG. 8B-13-21 |
| ○ | FOUND MONUMENT NOTED IN TABLE |
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| — | PROPERTY LINE |
| - - - | EDGE OF PAVEMENT |

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9755 SW COMMERCE CIRCLE, STE B-4
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OREGON DEPARTMENT OF TRANSPORTATION
HORIZONTAL CONTROL, RECOVERY AND RETRACEMENT MAP
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REGION 3
100 ANTELOPE ROAD
WHITE CITY, OR 97503

NOVEMBER 22, 2022
SCALE: 1:100
SHEET 3 OF 3

YPC= YELLOW PLASTIC CAP, IR= IRON ROD
RPC= RED PLASTIC CAP, AC= ALUMINIUM CAP
CS= JACKSON COUNTY SURVEY RECORDS
WC= WITNESS CORNER

RECOVERED MONUMENT LIST

| PT. NO. | OCRS NORTHING | OCRS EASTING | STATION | OFFSET | DATE | DESCRIPTION & REFERENCE DOCUMENTS |
|---------|---------------|--------------|-------------|-----------|----------|----------------------------------------------------------------------------------------|
| 1000 | 234119.89 | 398922.35 | A 654+26.05 | 194.31 RT | 06-10-21 | FOUND 2-3/4" BRASS CAP STAMPED "T36S R3E S33,S34,S4S,3, PLS 2561, 2013 FLUSH, CS 21267 |
| 1104 | 234096.70 | 396936.08 | A 633+87.99 | 47.89 RT | 06-10-21 | FOUND 2" AC STAMPED "WC BAROTT-SBLS LS 2332 2017", FLUSH, CS 22240 |