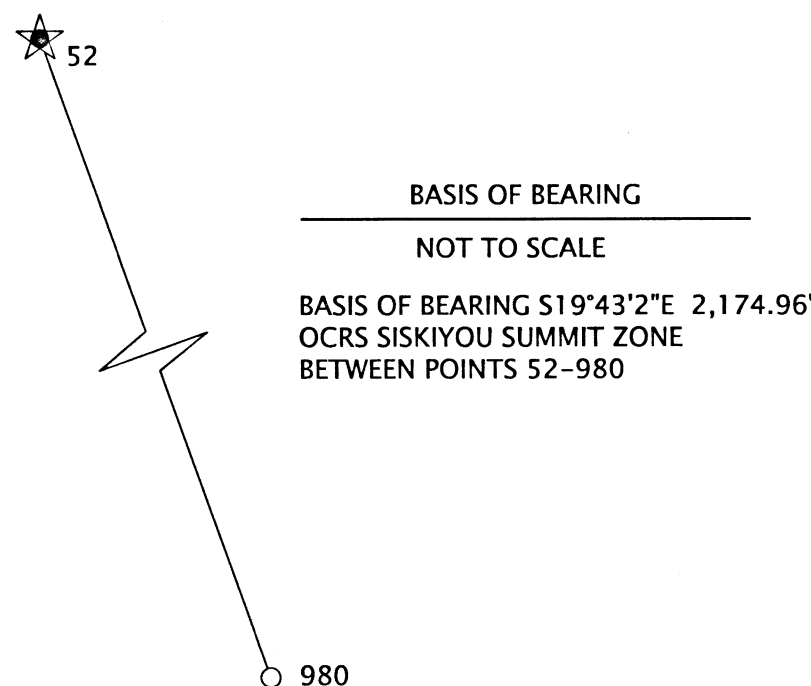


SW 1/4, NW 1/4 SECTION 4, T. 41 S., R. 2 E., W.M.  
SE 1/4, NE 1/4 SECTION 5, T. 41 S., R. 2 E., W.M.

FILED  
Date: 11/13/23 by SS  
This Survey Consist Of:  
3 sheets Map  
0 pages Narrative  
JACKSON COUNTY  
SURVEYOR



BASIS OF BEARING  
NOT TO SCALE  
BASIS OF BEARING S19°43'2"E 2,174.96'  
OGRS SISKIYOU SUMMIT ZONE  
BETWEEN POINTS 52-980

NARRATIVE

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 PACIFIC HIGHWAY (I-5). 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:

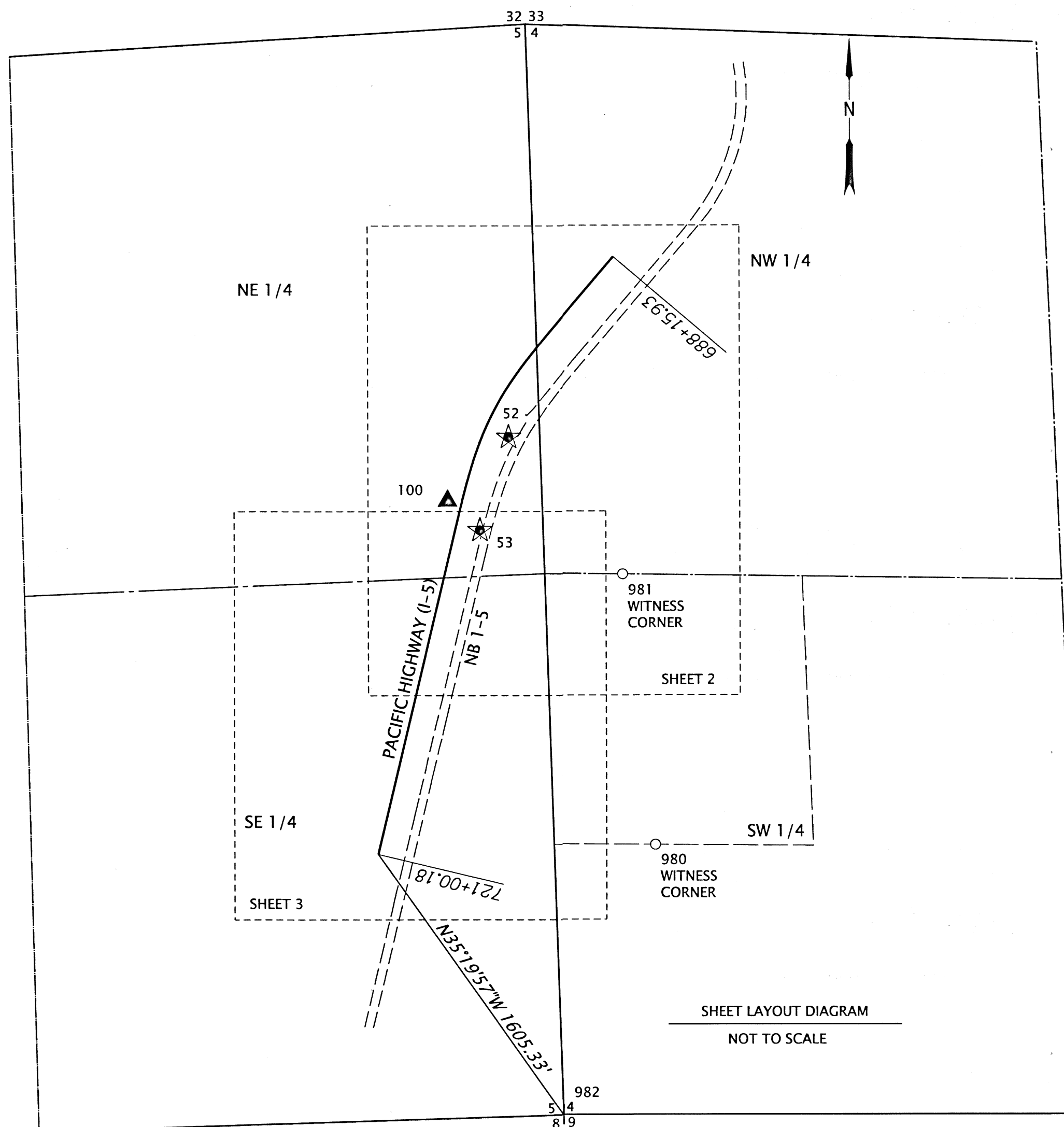
THE BEARINGS ARE BASED ON THE OREGON COORDINATE REFERENCE SYSTEM (OGRS) SISKIYOU PASS ZONE, PROJECTION, NAD 83 (2011) EPOCH 2010, INTERNATIONAL FEET. THE OGRS COORDINATES ARE EQUAL OR CLOSE TO TRUE GROUND DISTANCES.

CENTERLINE RESOLUTION:

THE CENTERLINE RESOLUTION IS BASED ON FOUND MONUMENTS AND RECORD DATA FROM ODOT RIGHT-OF-WAY MAP 8B-28-25. THE CENTERLINE FROM STATION 688+15.93 TO 721+00.18 WAS ESTABLISHED BY HOLDING THE TANGENT BETWEEN RECORD OFFSET 102.47' FROM MONUMENT 1053 AND A 92.91 FOOT OFFSET FROM MONUMENT 1052. THIS LINE WAS EXTENDED TO THE P.I. STATION 698+23.02 HOLDING RECORD TS DISTANCE OF 595.28'

THE CURVE WAS ESTABLISHED BY HOLDING RECORD SPIRAL LENGTHS AND ANGLES AND THE 4 DEGREE CURVE BETWEEN TANGENTS ESTABLISHED.

THE TANGENT FROM P.I. STATION 698+23.20 TO 721+00.18 WAS ESTABLISHED BY HOLDING PI POSITION AND A RECORD OFFSET 76.85' FROM MONUMENT 1056 TO CENTERLINE STATION 721+00.18. STATIONING WAS ESTABLISHED BY HOLDING MONUMENT 1053 AT RECORD STATION 688+15.93.



SHEET LAYOUT DIAGRAM  
NOT TO SCALE

GPS= CONTROL POINT  
POSITIONED WITH GLOBAL POSITIONING SYSTEM  
YPC= YELLOW PLASTIC CAP, IR= IRON ROD  
RPC= RED PLASTIC CAP, AC= ALUMINIUM CAP  
CS= JACKSON COUNTY SURVEY RECORDS

LEGEND	
	NETWORK POINT
	GPS STATION
	PACIFIC HIGHWAY (I-5) CENTERLINE
	SECTION LINE
	QUARTER SECTION LINE
	EDGE OF PAVEMENT

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

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

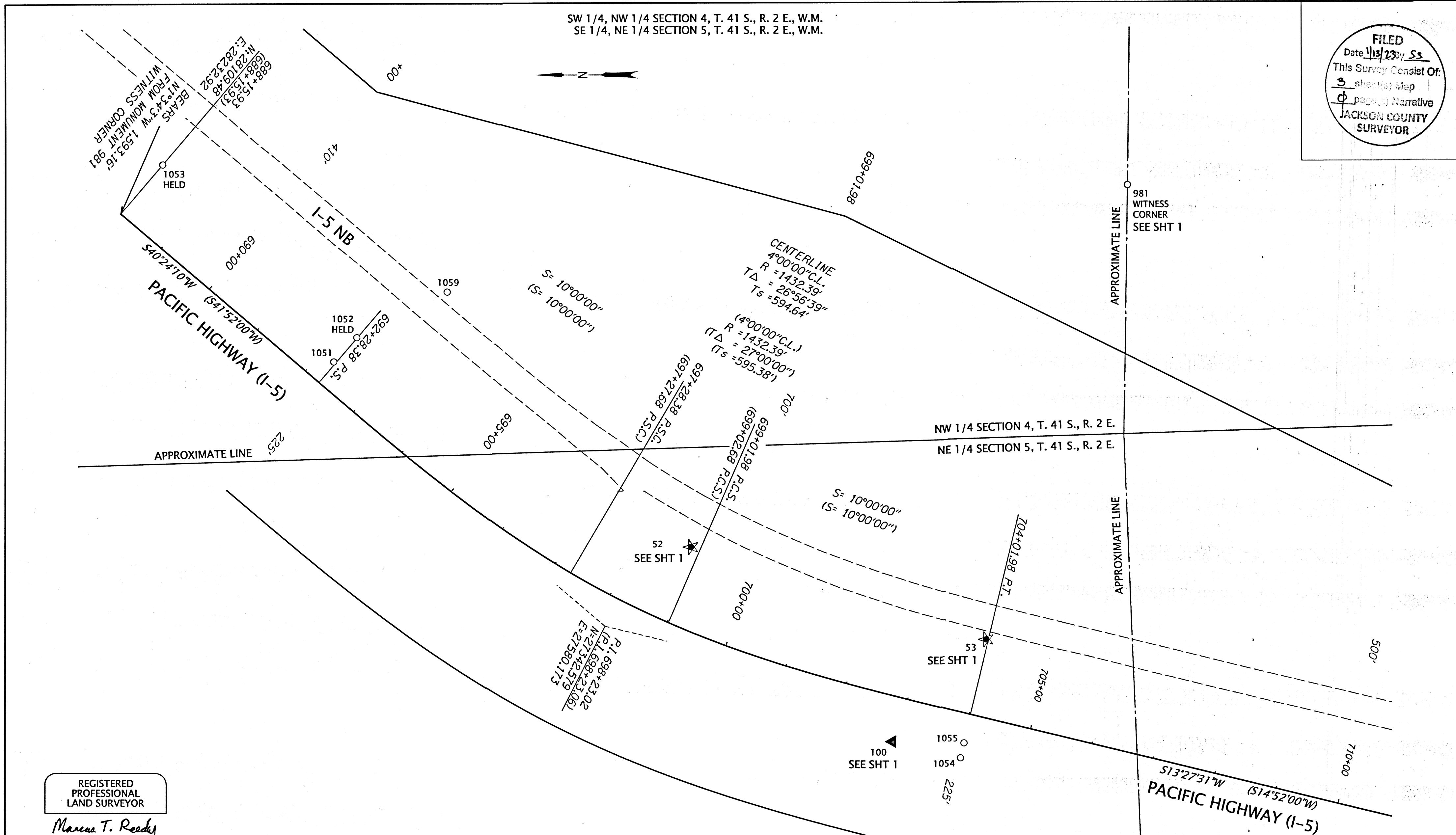
CONTROL POINT AND MONUMENT TABLE

PT. NO.	OGRS NORTHING	OGRS EASTING	STATION	OFFSET	DATE	DESCRIPTION & REFERENCE DOCUMENTS
52	27206.29	27705.50	698+86.08	123.86 LT	04-20-21	SET 5/8" X 30" REBAR WITH RPC STAMPED "1 ALLIANCE GEOMATICS", FLUSH
53	26739.23	27560.20	703+98.77	121.00 LT	04-20-21	SET 5/8" X 30" REBAR WITH RPC STAMPED "1 ALLIANCE GEOMATICS", FLUSH
100	26899.19	27396.83	702+81.99	75.52 RT	04-21-21	SET 5/8" X 30" REBAR WITH RPC STAMPED "1 ALLIANCE GEOMATICS", FLUSH
980	25158.85	28439.28	N/A	N/A	01-18-22	FOUND 5/8" IR WITH YPC STAMPED "FARBER PLS 2189", UP 0.2', CS 17458
981	26516.92	28276.50	N/A	N/A	01-18-22	FOUND 5/8" IR WITH YPC STAMPED "FARBER PLS 2189", BENT SLIGHTLY W, UP 0.2', CS 17458
982	23803.07	27974.93	N/A	N/A	01-18-22	FOUND 2-1/2" BRASS DISK IN PIPE, STAMPED "T41S R2E, 5, 4, 8, 9, UP 1.2', 2ND RE-ESTABLISHMENT, 1988, CS 1988

OREGON DEPARTMENT OF TRANSPORTATION  
HORIZONTAL CONTROL, RECOVERY AND RETRACEMENT MAP  
(I-5) PACIFIC HIGHWAY M.P. 2.2  
SOUTHERN OREGON SEISMIC SLOPES STABILITY PROJECT  
JACKSON COUNTY, OREGON  
KEY NO. 21452  
NOVEMBER 22, 2022  
SCALE: NONE  
SHEET 1 OF 3

SW 1/4, NW 1/4 SECTION 4, T. 41 S., R. 2 E., W.M.  
SE 1/4, NE 1/4 SECTION 5, T. 41 S., R. 2 E., W.M.

**FILED**  
Date 11/13/23 by SS  
This Survey Consist Of:  
3 sheet(s) Map  
0 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

GPS= CONTROL POINT  
POSITIONED WITH GLOBAL POSITIONING SYSTEM  
YPC= YELLOW PLASTIC CAP, IR= IRON ROD  
RPC= RED PLASTIC CAP, AC= ALUMINIUM CAP  
CS= JACKSON COUNTY SURVEY RECORDS

**LEGEND**

- ( ) RECORD DATA  
ODOT 8B-28-25
- ▲ NETWORK POINT
- ★ GPS POINT
- FOUND MONUMENT  
NOTED IN TABLE
- - - EDGE OF PAVEMENT
- RIGHT-OF-WAY

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



**OREGON DEPARTMENT OF TRANSPORTATION**  
HORIZONTAL CONTROL, RECOVERY AND RETRACEMENT MAP  
(I-5) PACIFIC HIGHWAY M.P. 2.2  
SOUTHERN OREGON SEISMIC SLOPES STABILITY PROJECT  
JACKSON COUNTY, OREGON  
KEY NO. 21452



REGION 3  
100 ANTELOPE ROAD  
WHITE CITY, OR 97503

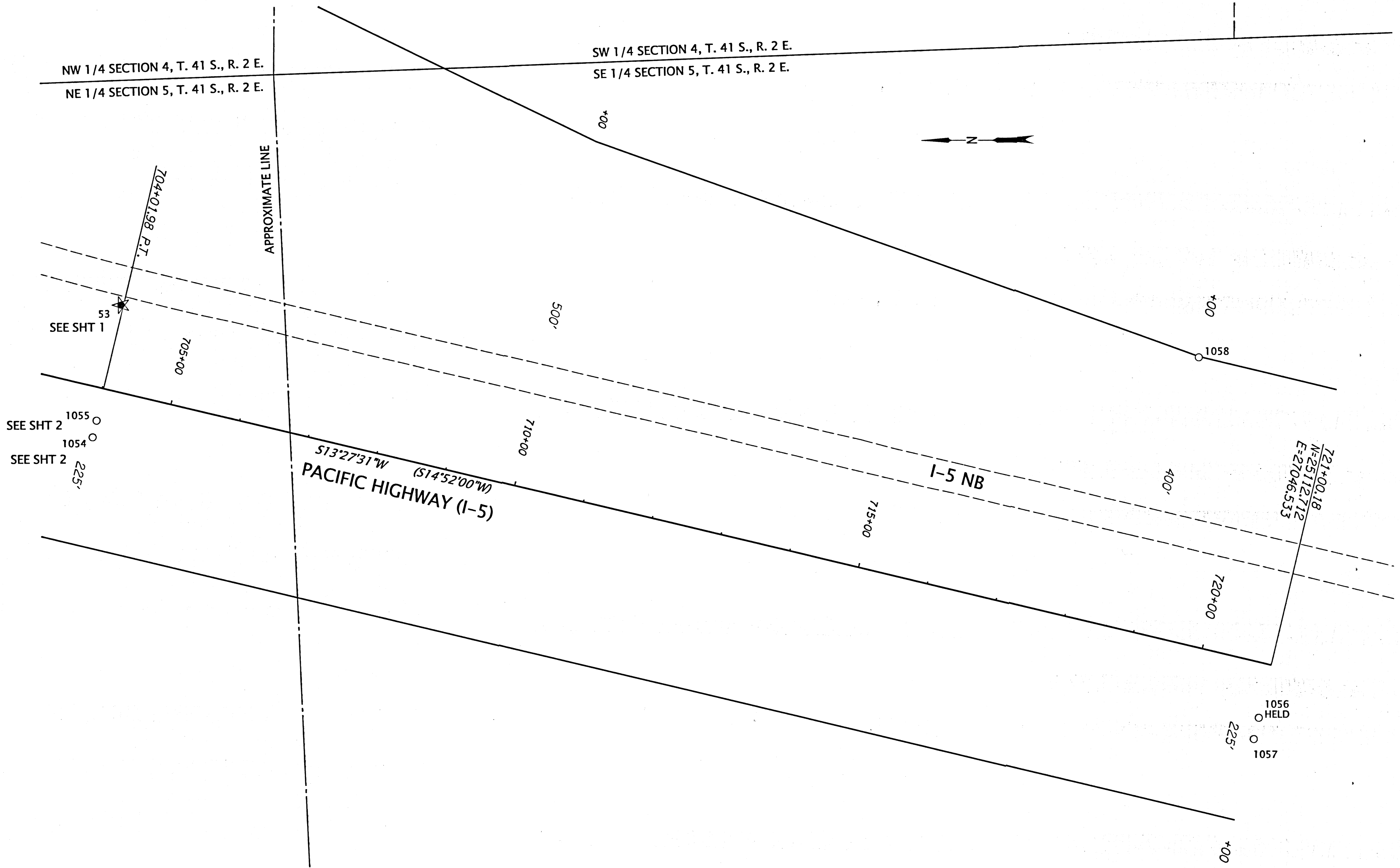
NOVEMBER 22, 2022  
SCALE: 1:100  
SHEET 2 OF 3

**RECOVERED MONUMENT LIST**

PT. NO.	OCRS (SIS) NORTHING	OCRS(SIS) EASTING	STATION	OFFSET	DATE	DESCRIPTION & REFERENCE DOCUMENTS
1051	27772.24	27998.23	692+24.86	39.87 LT	11-23-20	FOUND 3" BRAS DISK STAMPED "STATE HIGHWAY DEPT. BM", ORIGIN UNKNOWN
1052	27735.75	28036.82	692+27.64	92.91 LT	11-23-20	FOUND 5/8" IR W/ 1-1/2" ALUMINIUM CAP STAMPED "OHSD", FLUSH, 8B-28-25
1053	28043.07	28310.95	688+15.93	102.47 LT	11-23-20	FOUND 5/8" IR W/ 1-1/2" ALUMINIUM CAP STAMPED "OHSD", DOWN 0.2', 8B-28-25
1054	26779.94	27372.62	704+02.84	70.90 RT	11-23-20	FOUND 5/8" IR W/ 1-1/2" ALUMINIUM CAP STAMPED "OHSD", UP 0.3', 8B-28-25
1055	26774.41	27396.37	704+02.69	46.52 RT	11-23-20	FOUND 5/8" IR NO CAP BENT SOUTH TIED AT SPIN HOLE, FLUSH, 8B-28-25
1059	27592.84	28109.16	692+90.22	240.56 LT	11-23-20	FOUND 5/8" IR W/ 1-1/2" ALUMINIUM CAP STAMPED "OHSD", DOWN 1.0', ORIGIN UNKNOWN

SW 1/4, NW 1/4 SECTION 4, T. 41 S., R. 2 E., W.M.  
SE 1/4, NE 1/4 SECTION 5, T. 41 S., R. 2 E., W.M.

FILED  
Date 11/21/24 by SS  
This Survey Consist Of:  
3 sheet(s) Map  
0 page(s) Narrative  
JACKSON COUNTY  
SURVEYOR



SEE SHT 2 1055  
SEE SHT 2 1054  
SEE SHT 2 225

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

**LEGEND**

- ( ) RECORD DATA  
ODOT 8B-28-25
- ▲ NETWORK POINT
- ★ GPS POINT
- FOUND MONUMENT  
NOTED IN TABLE
- EDGE OF PAVEMENT
- RIGHT-OF-WAY

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

**OREGON DEPARTMENT OF TRANSPORTATION**  
HORIZONTAL CONTROL, RECOVERY AND RETRACEMENT MAP  
(I-5) PACIFIC HIGHWAY M.P. 2.2  
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: 1:100  
SHEET 3 OF 3

GPS= CONTROL POINT  
POSITIONED WITH GLOBAL POSITIONING SYSTEM  
YPC= YELLOW PLASTIC CAP, IR= IRON ROD  
RPC= RED PLASTIC CAP, AC= ALUMINIUM CAP  
CS= JACKSON COUNTY SURVEY RECORDS

RECOVERED MONUMENT LIST

PT. NO.	OCRS (SIS) NORTHING	OCRS(SIS) EASTING	STATION	OFFSET	DATE	DESCRIPTION & REFERENCE DOCUMENTS
1056	25130.60	26971.79	721+00.18	76.85 RT	11-23-20	FOUND 5/8" IR W/ 1-1/2" ALUMINUM CAP STAMPED "OHSD", FLUSH, 8B-28-25
1057	25137.76	26941.78	721+00.20	107.71 RT	11-23-20	FOUND 5/8" IR W/ 1-1/2" ALUMINUM CAP STAMPED "OHSD", FLUSH, 8B-28-25
1058	25214.44	27481.02	719+00.12	398.88 LT	11-23-20	FOUND 5/8" IR W/ 1-1/2" ALUMINUM CAP STAMPED "OHSD", FLUSH, 8B-28-25