

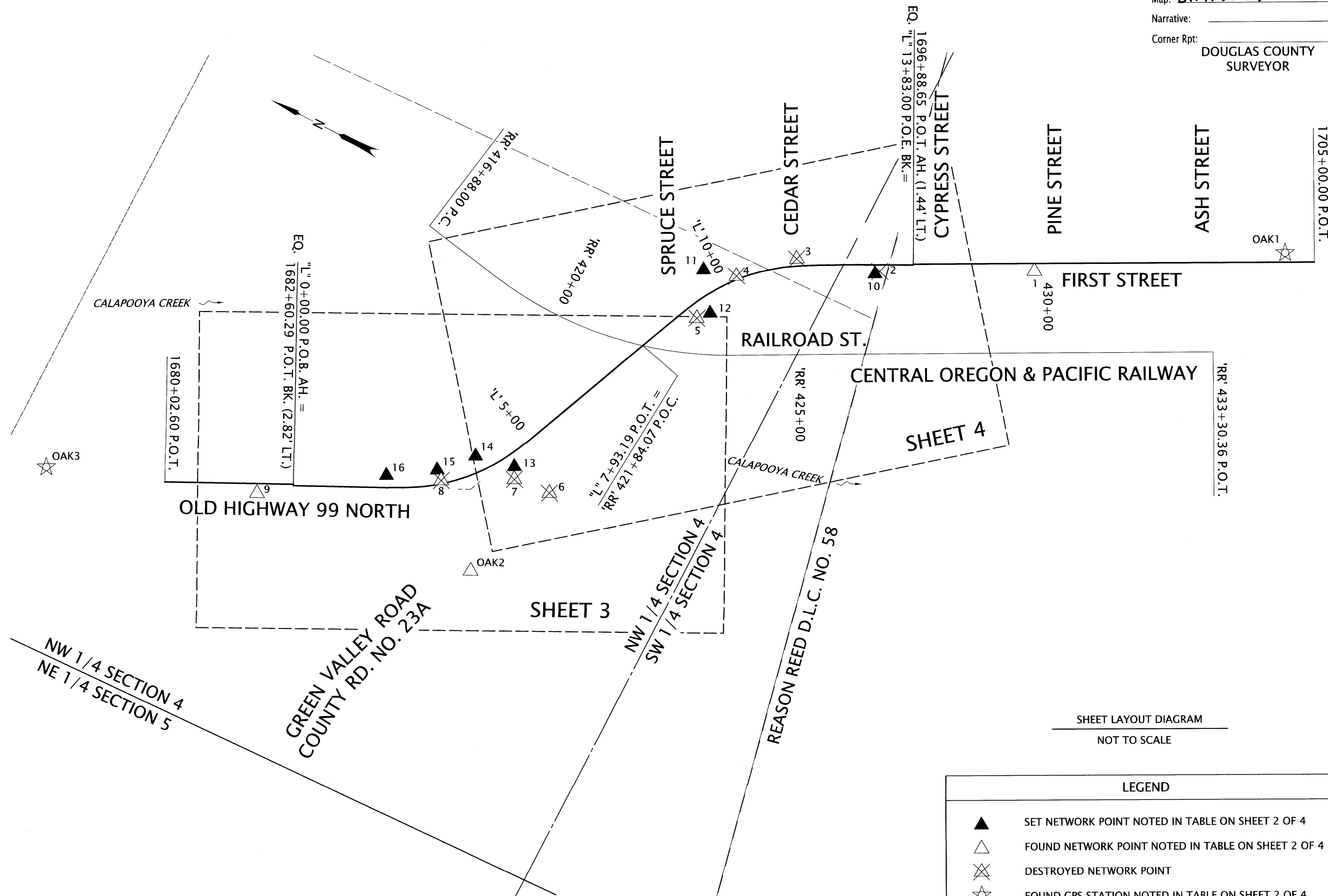
NW 1/4 SECTION 4, T. 25 S., R. 5 W., W.M.
 SW 1/4 SECTION 4, T. 25 S., R. 5 W., W.M.

FILED
 Date: 5-29-2025 By: [Signature]
 This survey consists of:
 Map: ST. HWY 099-007 A-D
 Narrative:
 Corner Rpt: DOUGLAS COUNTY SURVEYOR

SHEET INDEX
 1 SHEET LAYOUT DIAGRAM & SURVEY NARRATIVE
 2 CONTROL NETWORK DIAGRAM & CONTROL NARRATIVE
 3-4 RIGHT OF WAY BOUNDARY MONUMENTATION SHEETS

ASSESSOR'S MAPS USED:
 25 5 4, 25 5 4CA, 25 5 4BD, 25 5 4BC

LINE LEGEND	
	EXISTING SUBDIVISION OR LOT LINE
	EXISTING HIGHWAY RIGHT OF WAY LINE
	NEW RIGHT OF WAY LINE
	RIGHT OF WAY FALSE CALL LINE
	NEW PERMANENT EASEMENT LINE
	EXISTING CENTERLINE
	EXISTING PROPERTY LINE
	EDGE OF PAVEMENT
	GOVERNMENT CORNER TIE LINE
	GOVERNMENT SECTION LINE
	GOVERNMENT 1/4 SECTION LINE
	GOVERNMENT 1/6 SECTION LINE
	DONATION LAND CLAIM (THIS SIDE)
	DONATION LAND CLAIM (BOTH SIDES)



SHEET LAYOUT DIAGRAM
 NOT TO SCALE

LEGEND	
	SET NETWORK POINT NOTED IN TABLE ON SHEET 2 OF 4
	FOUND NETWORK POINT NOTED IN TABLE ON SHEET 2 OF 4
	DESTROYED NETWORK POINT
	FOUND GPS STATION NOTED IN TABLE ON SHEET 2 OF 4

SURVEY NARRATIVE

THIS SURVEY WAS MADE AS A RESULT OF THE OREGON DEPARTMENT OF TRANSPORTATION'S (ODOT) OLD HWY. 99N: OAKLAND BRIDGE REPLACEMENT PROJECT. THE PURPOSE OF THIS SURVEY IS TO MONUMENT THE RIGHT OF WAY ACQUIRED FOR THE CONSTRUCTION OF THIS PROJECT AND REPLACE MONUMENTS DESTROYED DURING THE CONSTRUCTION PHASE OF THIS PROJECT, IN CONFORMANCE WITH OREGON REVISED STATUTE (O.R.S.) 209, SECTION 155. ODOT DRAWING RW9575M WAS DEVELOPED SPECIFICALLY TO DOCUMENT THE RIGHT OF WAY AND EASEMENT ACQUISITIONS FOR THIS PROJECT. MONUMENTS ON THIS SURVEY WERE SET AT RECORD STATION AND OFFSET VALUES PER SAID RECORDED DOCUMENTS (AS NOTED ON THIS SURVEY) AND SAID ODOT DRAWING RW9575M AS SHOWN HEREON. CONTACT ODOT MAPS AND PLANS CENTER FOR INFORMATION ON ODOT DRAWING RW9575M. THIS SURVEY IS BASED ON AN ODOT HORIZONTAL CONTROL, RECOVERY AND RETRACEMENT SURVEY FILED AS ST. HWY. 99-006 WHICH RESOLVED THE EXISTING CENTERLINE ALIGNMENTS AND RIGHT OF WAY FROM ODOT DRAWING 3B-11-12. THE RECORD RIGHT OF WAY WIDTHS FROM THAT MAP ARE NOTED ON THIS SURVEY TO PROVIDE A TIE BACK TO THE EXISTING RIGHT OF WAY AT EACH END OF THE NEW ACQUISITION.

THE EXISTING CENTRAL OREGON & PACIFIC RAILWAY CENTERLINE ('RR' LINE) IS SHOWN FOR THE PURPOSE OF RELATING POINTS 6000, 6001 & 5005 TO THE RECORD RAILROAD RIGHT OF WAY LOCATION PER RAILROAD MAP V-2/ S.41. THIS ALIGNMENT WAS RESOLVED BY THIS SURVEY BY HOLDING THE FORWARD TANGENT ('RR' 423+63.00 P.T. TO 'RR' 428+00.00 P.O.T.) TO THE MOST NORTHERLY AVERAGE CENTERLINE OF TRACKS. THE RECORD CURVE LENGTH AND RADIUS WERE HELD TO CONTROL THE CURVE BETWEEN STATIONS 'RR' 418+58.00 P.C. AND 'RR' 423+63.00 P.T.. THE CURVE AND TANGENT WERE MOVED ALONG THE FORWARD TANGENT TO BEST FIT THE BACK TANGENT LOCATION TO THE AVERAGE TRACK LOCATION TO THE NORTH. STATIONING WAS HELD AT THE RECORD EVENT STATIONING AS SHOWN ON RAILROAD MAP V-2/ S.41. ALL RIGHT OF WAY WIDTHS WERE HELD AND SHOWN ON THIS SURVEY PER RAILROAD MAP V-2/ S.41.

MONUMENTATION OF SET POINTS SHOWN ON THIS SURVEY WAS COMPLETED UTILIZING A LEICA TS16 TOTAL STATION WITH LEICA CS20 DATA COLLECTOR. FIELD WORK FOR THIS PROJECT WAS PERFORMED BY ODOT SURVEY CREWS DURING APRIL 2025. UNITS FOR THIS PROJECT ARE IN INTERNATIONAL FEET.

REFERENCE DOCUMENTS USED: ODOT DRG. RW9575M, ST. HWY. 99-006, ODOT DRAWING 3B-11-12 AND RAILROAD MAP V-2/ S.41

DEEDS USED: INSTRUMENT NO. 2021-020384, INSTRUMENT NO. 2021-023943, INSTRUMENT NO. 2021-006267, INSTRUMENT NO. 2021-024258, INSTRUMENT NO. 2021-023944, AND INSTRUMENT NO. 2021-000178.

THIS SURVEY WAS PREPARED WITH A HEWLETT - PACKARD (HP) DESIGNJET T770 USING HP NO. C9370A INKJET INK ON MILANO NO. JPC-4M2 POLYESTER FILM.

REGISTERED PROFESSIONAL LAND SURVEYOR

[Signature]

OREGON
 JULY 15, 2003
 ANDREW DAVID AUSLAND
 56136

EXPIRES: 12/31/2025

OREGON DEPARTMENT OF TRANSPORTATION

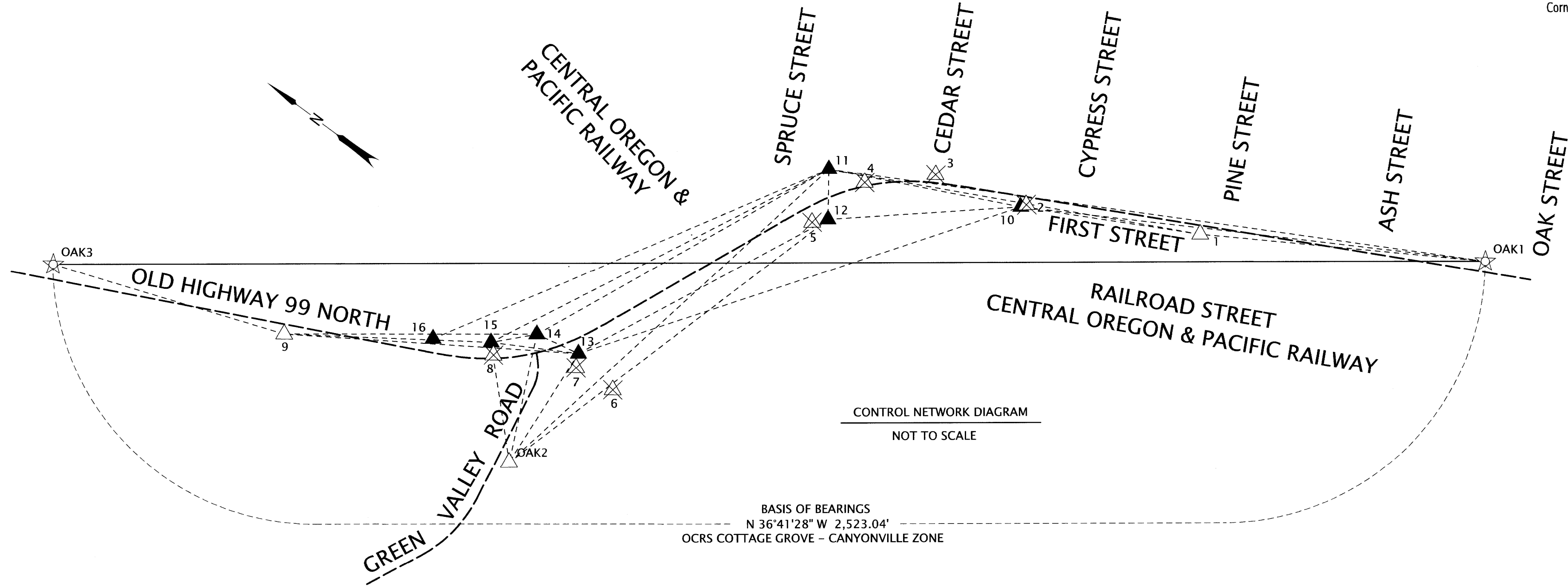
RIGHT-OF-WAY BOUNDARY MONUMENTATION MAP
 OLD HWY. 99N: OAKLAND BRIDGE
 OLD HIGHWAY 99 NORTH
 DOUGLAS COUNTY



ODOT REGION 3 TECH CENTER
 100 ANTELOPE ROAD
 WHITE CITY, OREGON, 97503 KEY NO. 21591
 MAY, 2025
 NO SCALE
 SHEET 1 OF 4

NW 1/4 SECTION 4, T. 25 S., R. 5 W., W.M.
 SW 1/4 SECTION 4, T. 25 S., R. 5 W., W.M.

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 This survey consists of:
 Map: ST. HWY 099-007A-D
 Narrative:
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CONTROL POINT TABLE

+ = CONTROL POINT DESTROYED BY CONSTRUCTION

PT. NO.	OCRS NORTHING	OCRS EASTING	DATE	DESCRIPTION
1	215250.73	172686.05	12/4/2019	FOUND MAG NAIL AND WASHER "ODOT 1"
2	215527.59	172545.63	12/4/2019	FOUND MAG NAIL AND WASHER "ODOT 2" +
3	215687.80	172493.28	12/4/2019	FOUND MAG NAIL AND WASHER "ODOT 3" +
4	215779.95	172407.79	12/4/2019	FOUND 1" COPPER PLUG SET IN CONCRETE JUNCTION BOX SURROUND +
5	215812.68	172296.16	12/4/2019	FOUND 5/8" X 30" REBAR w/ 1-1/2" DIAMETER ALUMINUM CAP "ODOT CONTROL 5" +
6	215917.84	171848.88	12/4/2019	FOUND 5/8" X 30" REBAR w/ 1-1/2" DIAMETER ALUMINUM CAP "ODOT CONTROL 6" +
7	215992.98	171841.66	12/4/2019	FOUND 5/8" X 30" REBAR w/ 1-1/2" DIAMETER ALUMINUM CAP "ODOT CONTROL 7" +
8	216123.06	171773.22	12/4/2019	FOUND 5/8" X 30" REBAR w/ 1-1/2" DIAMETER ALUMINUM CAP "ODOT CONTROL 8" +
9	216440.91	171583.45	12/4/2019	FOUND 5/8" X 30" REBAR w/ 1-1/2" DIAMETER ALUMINUM CAP "ODOT CONTROL 9"
10	215533.68	172536.80	4/9/2025	SET 5/8" X 30" REBAR w/ 2" ALUMINUM CAP "ODOT CONTROL POINT 10"
11	215844.67	172389.25	4/9/2025	SET 5/8" X 30" REBAR w/ 2" ALUMINUM CAP "ODOT CONTROL POINT 11"
12	215793.28	172317.13	4/9/2025	SET 5/8" X 30" REBAR w/ 2" ALUMINUM CAP "ODOT CONTROL POINT 12"
13	216004.62	171864.44	4/9/2025	SET 5/8" X 30" REBAR w/ 2" ALUMINUM CAP "ODOT CONTROL POINT 13"
14	216083.57	171848.02	4/9/2025	SET 5/8" X 30" REBAR w/ 2" ALUMINUM CAP "ODOT CONTROL POINT 14"
15	216139.59	171788.57	4/9/2025	SET 5/8" X 30" REBAR w/ 2" ALUMINUM CAP "ODOT CONTROL POINT 15"
16	216225.62	171732.83	4/9/2025	SET 5/8" X 30" REBAR w/ 2" ALUMINUM CAP "ODOT CONTROL POINT 16"
OAK1	214818.91	172947.13	12/2/2019	FOUND 5/8" X 30" REBAR w/ 1-1/2" ALUMINUM CAP "ODOT CONTROL OAK 1"
OAK2	215988.20	171637.49	12/2/2019	FOUND 5/8" X 30" REBAR w/ 1-1/2" ALUMINUM CAP "ODOT CONTROL OAK 2"
OAK3	216842.06	171439.61	12/2/2019	FOUND 5/8" X 30" REBAR w/ 1-1/2" ALUMINUM CAP "ODOT CONTROL OAK 3"

POINT AND LINE LEGEND	
	SET NETWORK POINT
	FOUND NETWORK POINT, USED IN NETWORK
	DESTROYED NETWORK POINT
	LINES OF OBSERVATION (TERRESTRIAL OBSERVATION)
	APPROXIMATE HIGHWAY/ ROAD CENTER LINE
	BASIS OF BEARING LINE

CONTROL NARRATIVE

BASIS OF BEARINGS AND COORDINATES FOR THIS SURVEY IS THE OREGON COORDINATE REFERENCE SYSTEM (OCRS) COTTAGE GROVE - CANYONVILLE ZONE, NAD 83(2011) EPOCH 2010.00. THE OCRS COORDINATES ARE EQUAL TO OR CLOSE TO TRUE GROUND DISTANCES. THE UNITS OF THIS SURVEY ARE INTERNATIONAL FEET. THE ORIGINAL SURVEY THAT ESTABLISHED CONTROL FOR THE OLD HWY. 99N: OAKLAND BRIDGE REPLACEMENT PROJECT HELD THE CONTROL POINTS AS ESTABLISHED ON FILED SURVEY ST. HWY. 99-006. THE ORIGINAL PROCEDURE IN 2020 INVOLVED HOLDING CONTROL POINTS "OAK1", "OAK2" AND "OAK3" FROM GNSS STATIC SURVEY FOR THE PROJECT AND THEN PERFORMING A TERRESTRIAL NETWORK BASED UPON THE FIXED GNSS VALUES. A POST-CONSTRUCTION INVENTORY OF THE CONTROL NETWORK WAS PERFORMED AS A PART OF THIS SURVEY AND FOUND MANY OF THE ORIGINAL CONTROL POINTS DESTROYED BY CONSTRUCTION ACTIVITIES. A SUPPLEMENTARY SURVEY WAS THEN PERFORMED TO RE-ESTABLISH NEW CONTROL POINTS AND AUGMENT THE EXISTING CONTROL NETWORK FOR THE PROJECT. A NEW TERRESTRIAL NETWORK WAS THEN PERFORMED HOLDING CONTROL POINTS 1, 9, OAK1 AND OAK3. A NEW TERRESTRIAL NETWORK WAS THEN PROCESSED AND ADJUSTED WITH A 2D LEAST SQUARES ADJUSTMENT UTILIZING LEICA INFINITY. THE HORIZONTAL LEAST SQUARES ADJUSTMENT PASSED THE ACCURACY STANDARDS FOR A 2D NETWORK PER ODOT'S SURVEY POLICY AND PROCEDURE MANUAL. AS A NOTE, "OAK2" WAS FOUND OUT OF POSITION AND MAYBE DISTURBED SO WAS NOT HELD IN THE ADJUSTMENT. THE NEW ADJUSTED COORDINATES FOR "OAK2" ARE SHOWN IN TABLE ABOVE.

CONTROL POINTS FOR THIS SURVEY WERE NOT SET ON AND DO NOT REPRESENT PROPERTY OR RIGHT OF WAY LINES AND ARE INTENDED FOR THE USE BY ODOT IN SUPPORT OF THIS AND FUTURE PROJECTS. IT IS NOT THE INTENT OF ODOT TO PERPETUATE THESE CONTROL POINTS AS MONUMENTS.

REGISTERED PROFESSIONAL LAND SURVEYOR

OREGON
 JULY 15, 2003
 ANDREW DAVID AUSLAND
 56136

EXPIRES: 12/31/2025

OREGON DEPARTMENT OF TRANSPORTATION

RIGHT-OF-WAY BOUNDARY MONUMENTATION MAP
 OLD HWY. 99N: OAKLAND BRIDGE
 OLD HIGHWAY 99 NORTH
 DOUGLAS COUNTY



ODOT REGION 3 TECH CENTER
 100 ANTELOPE ROAD
 WHITE CITY, OREGON, 97503 KEY NO. 21591

MAY, 2025
 NO SCALE
 SHEET 2 OF 4

NW 1/4 SECTION 4, T. 25 S., R. 5 W., W.M.

FILED

Date: 5-29-2025 By: DJ

This survey consists of:
Map: ST. HWY 099-007 A-D

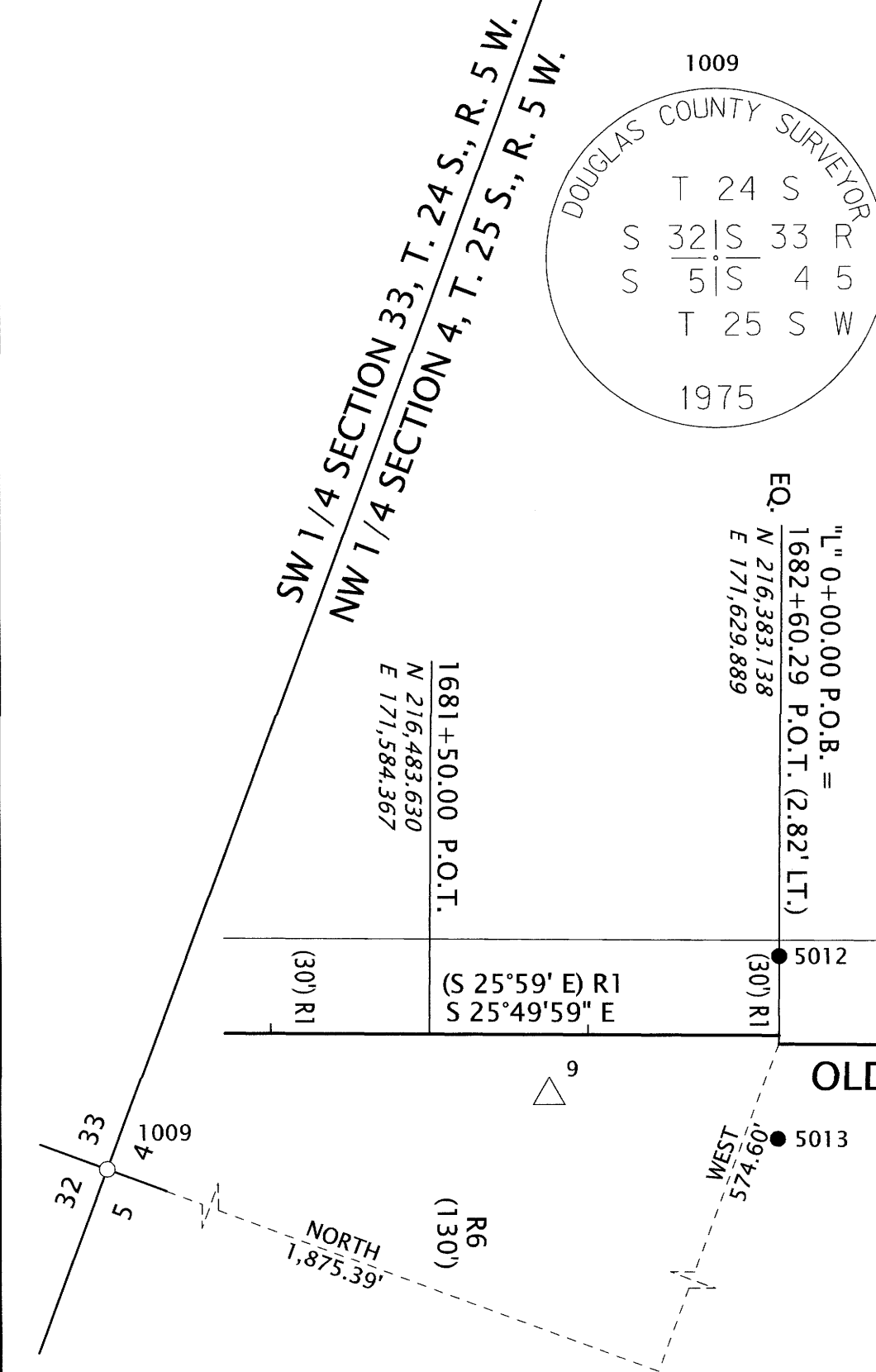
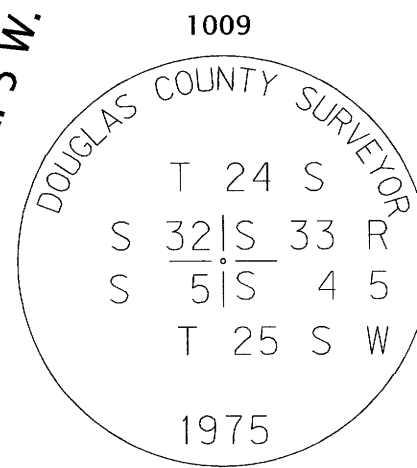
Narrative:
Corner Rpt: DOUGLAS COUNTY SURVEYOR

CALAPOOYA CREEK

CENTRAL OREGON & PACIFIC RAILWAY

OLD HIGHWAY 99 NORTH

GREEN VALLEY ROAD



MONUMENT TABLE RP = REFERENCE POINT FC = FALSE CALL

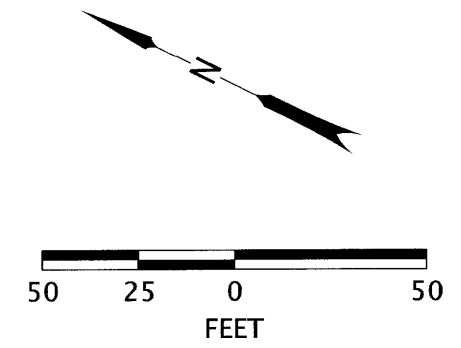
PT. NO.	STATION	OFFSET	OCRS NORTHING	OCRS EASTING	DATE	DESCRIPTION
5000	"L" 2+22.00	-32.45	216198.81	171755.59	4/10/2025	SET 5/8" X 30" REBAR w/ 2" ALUMINUM CAP "ODOT RIGHT OF WAY"
5001	"L" 2+22.00	-80.00	216221.25	171797.52	4/10/2025	SET 5/8" X 30" REBAR w/ 2" ALUMINUM CAP "ODOT RIGHT OF WAY"
5002	"L" 5+00.00	-120.00	216110.28	171977.64	4/10/2025	SET 5/8" X 30" REBAR w/ 2" ALUMINUM CAP "ODOT FC"
5005	"RR" 421+72.18 "L" 8+34.49	-60.00 -45.00	215909.81	172253.60	4/10/2025	SET 5/8" X 30" REBAR w/ 2" ALUMINUM CAP "ODOT RIGHT OF WAY"
5012	1682+60.34 "L" 0+00.00	-25.00 -27.82	216395.21	171654.95	4/10/2025	SET 5/8" X 30" REBAR w/ 2" ALUMINUM CAP "ODOT RP"
5013	1682+60.23 "L" 0+00.00	32.82 30.00	216370.12	171602.86	4/10/2025	SET 5/8" X 30" REBAR w/ 2" ALUMINUM CAP "ODOT RIGHT OF WAY"
5014	"L" 2+88.45	58.41	216092.24	171715.45	4/10/2025	SET 5/8" X 30" REBAR w/ 2" ALUMINUM CAP "ODOT RP"
5015	"L" 4+10.39	58.41	215995.05	171816.90	4/10/2025	SET 5/8" X 30" REBAR w/ 2" ALUMINUM CAP "ODOT RP"
6000	"RR" 420+93.66 "L" 7+17.12	30.00 -60.00	215969.95	172151.71	4/10/2025	CALCULATED POINT (MONUMENT NOT SET)
6001	"RR" 421+10.49 "L" 7+26.13	30.00 -45.00	215952.61	172154.05	4/10/2025	CALCULATED POINT (MONUMENT NOT SET)

RECOVERED MONUMENT TABLE (FROM ST. HWY. 99-006, FILED NOVEMBER 30, 2020)

PT. NO.	STATION	OFFSET	OCRS NORTHING	OCRS EASTING	DATE	DESCRIPTION	REFERENCE DOCUMENT
1009	-	-	218258.53	171055.29	2/7/2020	FOUND 1" IRON ROD w/ 2" BRASS CAP (SEE CAP DIAGRAM), DOWN 0.7', WITNESS POST 2.0' NORTH.	DCSO
1018	5+06.35	30.00	215975.22	171612.92	3/12/2020	FOUND 3/4" IRON REBAR, LEANS SOUTHEASTERLY, EXPOSED 0.4'	M 15-55

POINT LEGEND

- ▲ SET NETWORK POINT NOTED IN TABLE ON SHEET 2 OF 2
- △ FOUND NETWORK POINT NOTED IN TABLE ON SHEET 2 OF 2
- ⊗ DESTROYED NETWORK POINT NOTED IN TABLE SHEET 2 OF 2
- FOUND MONUMENT NOTED IN TABLE
- SET MONUMENT NOTED IN TABLE
- CALCULATED POINT NOTED IN TABLE SHEET 2 OF 2
- () R1 RECORD DATA PER ODOT DRG. NO. 3B-11-12
- () R2 RECORD DATA PER RAILROAD MAP V-2/ S.41



REGISTERED PROFESSIONAL LAND SURVEYOR
 OREGON JULY 15, 2003
 ANDREW DAVID AUSLAND 56136
 EXPIRES: 12/31/2025

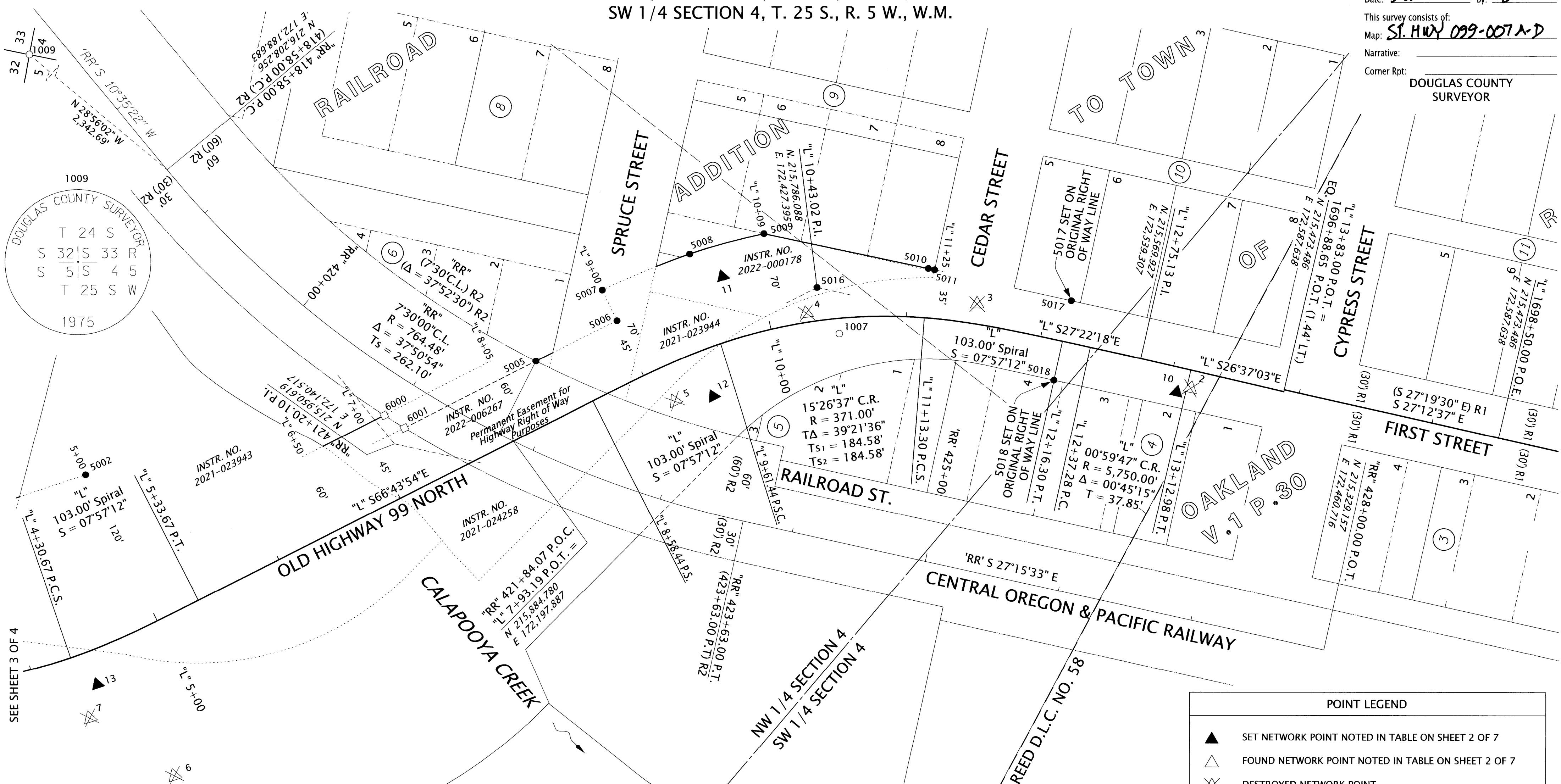
OREGON DEPARTMENT OF TRANSPORTATION
 RIGHT-OF-WAY BOUNDARY MONUMENTATION MAP
 OLD HWY. 99N: OAKLAND BRIDGE
 OLD HIGHWAY 99 NORTH
 DOUGLAS COUNTY

ODOT REGION 3 TECH CENTER
 100 ANTELOPE ROAD
 WHITE CITY, OREGON, 97503 KEY NO. 21591

MAY, 2025
 SCALE: 1" = 50'
 SHEET 3 OF 4

NW 1/4 SECTION 4, T. 25 S., R. 5 W., W.M.
 SW 1/4 SECTION 4, T. 25 S., R. 5 W., W.M.

FILED
 Date: 5-29-2025 By: DB
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MONUMENT TABLE

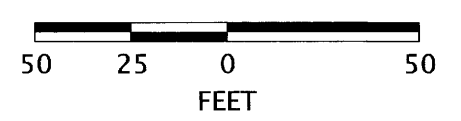
PT. NO.	STATION	OFFSET	OCRS NORTHING	OCRS EASTING	DATE	DESCRIPTION
5002	"L" 5+00.00	-120.00	216110.28	171977.64	4/10/2025	SET 5/8" X 30" REBAR w/ 2" ALUMINUM CAP "ODOT FC"
5005	"RR" 421+72.18 "L" 8+34.49	-60.00 -45.00	215909.81	172253.60	4/10/2025	SET 5/8" X 30" REBAR w/ 2" ALUMINUM CAP "ODOT RIGHT OF WAY"
5006	"L" 9+00.00	-45.00	215883.22	172314.59	4/10/2025	SET 5/8" X 30" REBAR w/ 2" ALUMINUM CAP "ODOT FC"
5007	"L" 9+00.00	-70.00	215905.96	172324.98	4/10/2025	SET 5/8" X 30" REBAR w/ 2" ALUMINUM CAP "ODOT FC"
5008	"L" 9+61.44	-70.00	215873.88	172386.67	4/10/2025	SET 5/8" X 30" REBAR w/ 2" ALUMINUM CAP "ODOT RIGHT OF WAY"
5009	"L" 10+09.00	-70.00	215841.56	172433.01	4/10/2025	SET 5/8" X 30" REBAR w/ 2" ALUMINUM CAP "ODOT RIGHT OF WAY"
5010	"L" 11+13.30	-36.49	215732.38	172490.54	4/10/2025	SET 5/8" X 30" REBAR w/ 2" ALUMINUM CAP "ODOT RIGHT OF WAY"
5011	"L" 11+17.53	-35.91	215728.24	172492.72	4/10/2025	SET 5/8" X 30" REBAR w/ 2" ALUMINUM CAP "ODOT RIGHT OF WAY"
5016	"L" 10+37.37	-24.28	215786.09	172427.40	4/10/2025	SET 5/8" X 30" REBAR w/ 2" ALUMINUM CAP "ODOT PI"
5017	"L" 12+16.30	-30.49	215636.19	172539.33	4/10/2025	SET 5/8" X 30" REBAR w/ 2" ALUMINUM CAP "ODOT RIGHT OF WAY"
5018	"L" 12+16.30	29.51	215608.60	172486.05	4/10/2025	SET 5/8" X 30" REBAR w/ 2" ALUMINUM CAP "ODOT RIGHT OF WAY"
6000	"RR" 420+93.66 "L" 7+17.12	30.00 -60.00	215969.95	172151.71	4/10/2025	CALCULATED POINT (MONUMENT NOT SET)
6001	"RR" 421+10.49 "L" 7+26.13	30.00 -45.00	215952.61	172154.05	4/10/2025	CALCULATED POINT (MONUMENT NOT SET)

RECOVERED MONUMENT TABLE (FROM ST. HWY. 99-006, FILED NOVEMBER 30, 2020)

PT. NO.	STATION	OFFSET	OCRS NORTHING	OCRS EASTING	DATE	DESCRIPTION	REFERENCE DOCUMENT
1007	"L" 10+49.74	11.25	215751.76	172411.83	2/7/2020	FOUND 5/8" IRON ROD (BENEATH NEW PAVEMENT)	UNKNOWN ORIGIN
1009	-	-	218258.53	171055.29	2/7/2020	FOUND 1" IRON ROD w/ 2" BRASS CAP (SEE CAP DIAGRAM), DOWN 0.7', WITNESS POST 2.0' NORTH.	DCSO

POINT LEGEND

- ▲ SET NETWORK POINT NOTED IN TABLE ON SHEET 2 OF 7
- △ FOUND NETWORK POINT NOTED IN TABLE ON SHEET 2 OF 7
- ⊗ DESTROYED NETWORK POINT
- FOUND MONUMENT NOTED IN TABLE ON SHEET 7 OF 7
- SET MONUMENT NOTED IN TABLE
- CALCULATED POINT (MONUMENT NOT SET)
- () R1 RECORD DATA PER ODOT DRG. NO. 3B-11-12
- () R2 RECORD DATA PER RAILROAD MAP V-2/ S.41



REGISTERED PROFESSIONAL LAND SURVEYOR

OREGON
 JULY 15, 2003
 ANDREW DAVID AUSLAND
 56136
 EXPIRES: 12/31/2025

OREGON DEPARTMENT OF TRANSPORTATION
 RIGHT-OF-WAY BOUNDARY MONUMENTATION MAP
 OLD HWY. 99N: OAKLAND BRIDGE
 OLD HIGHWAY 99 NORTH
 DOUGLAS COUNTY

ODOT REGION 3 TECH CENTER
 100 ANTELOPE ROAD
 WHITE CITY, OREGON, 97503 KEY NO. 21591

MAY, 2025
 SCALE: 1" = 50'
 SHEET 4 OF 4