

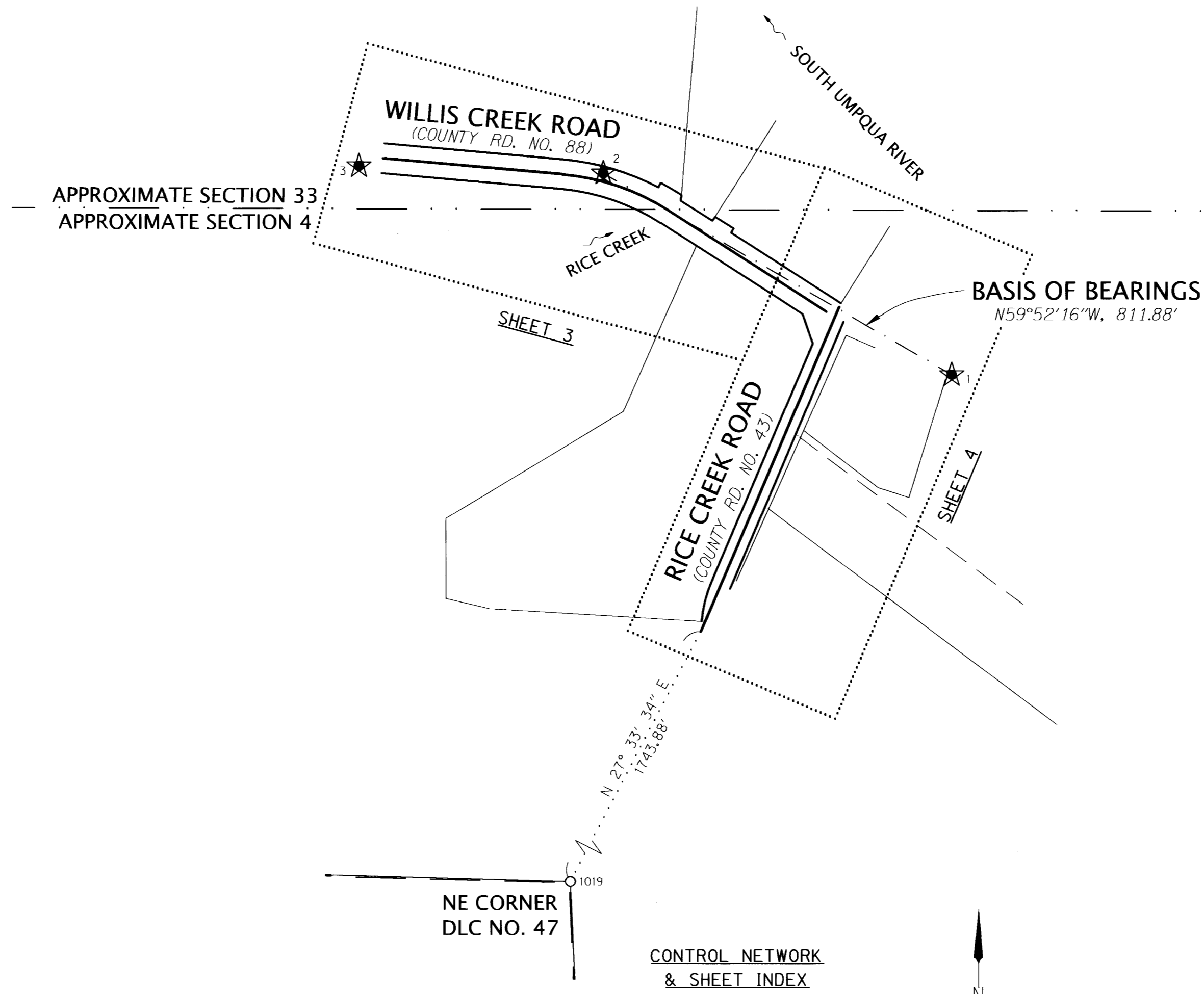
SHEET INDEX

- 1 SHEET LAYOUT DIAGRAM, CONTROL NETWORK, & SHEET INDEX
- 2 CONTROL NARRATIVE, SURVEY NARRATIVE & REFERENCES
- 3-4 SURVEY SHEETS

S 1/2 SECTION 33 TOWNSHIP 28 SOUTH, RANGE 6 WEST, W.M.
 N 1/2 SECTION 4 TOWNSHIP 29 SOUTH, RANGE 6 WEST, W.M.

FILED
 Date: 3-14-2024 By: [Signature]
 This survey consists of:
 Map: CD. Rd. # 43
 Narrative: 01300146
 Corner Rpt: _____

DOUGLAS COUNTY
 SURVEYOR



FOUND MONUMENT #1019
 DLC #47

LEGEND	
★	SET GPS STATION NOTED IN TABLE
○ 1019	FOUND MONUMENT NOTED IN TABLE
—	RIGHT OF WAY LINE
—	ALIGNMENT LINE
—	PROPERTY LINE
- - -	ORIGINAL LOT LINE
- · - · -	APPROXIMATE SECTION LINE
- - - - -	BASIS OF BEARINGS

CONTROL NETWORK NOTE

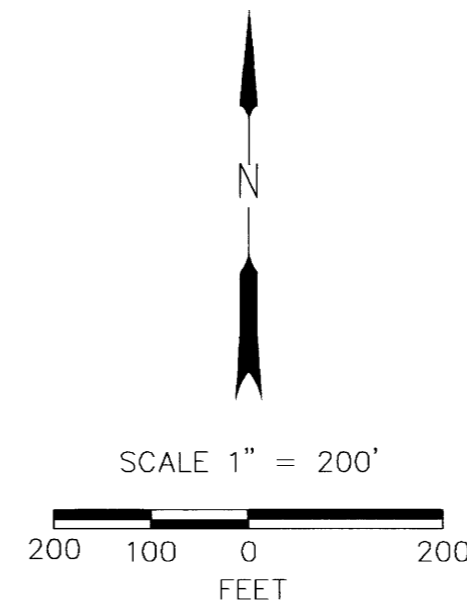
CONTROL POINTS FOR THIS SURVEY WERE NOT SET ON AND DO NOT REPRESENT PROPERTY LINES OR RIGHT-OF-WAY LINES AND ARE INTENDED FOR THE USE OF DOUGLAS COUNTY AND DOWL IN SUPPORT OF CURRENT AND FUTURE PROJECTS. IT IS NOT THE INTENT OF DOUGLAS COUNTY OR DOWL TO PERPETUATE THESE CONTROL POINTS AS MONUMENTS.

CONTROL POINT TABLE

PT ID	OCRS NORTHING	OCRS EASTING	NAVD88 ELEVATION	DATE	DESCRIPTION
1	90900.01	142874.05	544.88	8/30/2021	SET 5/8" X 30" REBAR W/OPC MARKED "DOWL CONTROL"
2	91307.53	142171.86	550.97	8/30/2021	SET 5/8" X 30" REBAR W/OPC MARKED "DOWL CONTROL"
3	91322.32	141679.73	598.00	8/30/2021	SET 5/8" X 30" REBAR W/OPC MARKED "DOWL CONTROL"

ABBREVIATIONS

- COND = CONDITION
- DLC = DONATION LAND CLAIM
- FD = FOUND
- NO. = NUMBER
- OPC = ORANGE PLASTIC CAP
- RD. = ROAD
- W/ = WITH



REGISTERED
 PROFESSIONAL
 LAND SURVEYOR

[Signature]
 OREGON
 MAY 12, 2011
 ANDREW JOSEPH SILBERNAGEL
 #79198

RENEWALS: JUNE 30, 2024
 SIGNED: 03/07/2024

FILE NAME: 2752.80203.01_mon.dwg

920 Country Club Rd., Ste. 100B
 Eugene, Oregon 97401
 541-683-6090

DOWL

**BRIDGE REPLACEMENT PROJECT
 MONUMENTATION SURVEY**

RICE CREEK BRIDGE (19C211)
 COUNTY ROAD #43 MP 1.41
 DOUGLAS COUNTY, OREGON

FEBRUARY, 2024

DOUGLAS COUNTY PUBLIC WORKS
 1036 SE DOUGLAS AVE #304,
 ROSEBURG, OR 97470

1" = 200'

DESIGNED: N. KANZIG	PROJ. NO. 2752.80203.01
DRAWN: S. GURLEY	SHEET 1 OF 4

01300146

S 1/2 SECTION 33 TOWNSHIP 28 SOUTH, RANGE 6 WEST, W.M.
 N 1/2 SECTION 4 TOWNSHIP 29 SOUTH, RANGE 6 WEST, W.M.

FILED
 Date: 3-14-2024 By: [Signature]
 This survey consists of:
 Map: CO. RD. #43
 Narrative: 0130NARR
 Corner Rpt: _____

DOUGLAS COUNTY
 SURVEYOR

CONTROL NARRATIVE

PROJECT NAME: RICE CREEK BRIDGE REPLACEMENT
 LOCATION: DILLARD, DOUGLAS COUNTY, OREGON
 DOWL PROJECT NO. 2752.80203.01
 UNITS: INTERNATIONAL FEET

SURVEY DATUM:
 HORIZONTAL: NAD83 (2011) (EPOCH 2010.00)
 VERTICAL: NAVD88
 GEOID: GEOID 18

BASIS OF BEARING:
 THE BEARING BETWEEN CONTROL POINTS 1 AND 2 IS, N 59°52'16" W, 811.87' AND IS
 BASED ON THE OREGON COORDINATE REFERENCE SYSTEM (OCRS) - COTTAGE
 GROVE-CANYONVILLE ZONE.

HORIZONTAL CONTROL SURVEY

THE PRIMARY HORIZONTAL CONTROL NETWORK FOR THIS PROJECT WAS ESTABLISHED IN
 THE SURVEY BY JAMES W. COLTON, FILED NOVEMBER 9, 2021, USING GPS AND THE OREGON
 REAL-TIME GNSS NETWORK (ORGN) TO PERFORM TWO SEPARATE OBSERVATION SESSIONS,
 EACH OF WHICH WAS AT LEAST FOUR HOURS APART IN ORDER TO OBTAIN DIFFERENT
 SATELLITE GEOMETRY, TO HORIZONTAL POSITIONS FOR PRIMARY CONTROL POINTS 1-3.

CONTROL POINTS FOR THIS SURVEY WERE NOT SET ON AND DO NOT REPRESENT PROPERTY
 LINES OR RIGHT-OF-WAY LINES AND ARE INTENDED FOR THE USE OF DOUGLAS COUNTY
 AND DOWL IN SUPPORT OF CURRENT AND FUTURE PROJECTS.

SURVEY NARRATIVE

THIS SURVEY WAS PERFORMED AT THE REQUEST OF DOUGLAS COUNTY, PURSUANT TO
 OREGON REVISED STATUTES CHAPTER 209.155. THE PURPOSE OF THIS SURVEY IS TO
 MONUMENT THE NEWLY ACQUIRED RIGHT-OF-WAY OF PORTIONS OF DOUGLAS COUNTY
 ROAD NO. 88 (WILLIS CREEK ROAD) AND MONUMENTS THAT WERE DESTROYED DURING
 CONSTRUCTION.

THE SECTIONS OF ROAD NO. 88 (WILLIS CREEK ROAD) AND DOUGLAS COUNTY ROAD NO. 43
 (RICE CREEK ROAD) WERE RETRACED BY JIM W. COLTON AND RECORDED AS SURVEY COUNTY
 ROAD NO. 43, #0127, ON NOVEMBER 9, 2021, LISTED ON THIS SHEET UNDER THE HEADING
 DOUGLAS COUNTY SURVEYS. (S6)

USING THE RESOLVED RIGHT-OF-WAY WE PREPARED DESCRIPTIONS FOR WARRANTY DEEDS
 TO FEE PARCELS, PERMANENT SLOPE AND UTILITY EASEMENTS AND A PERMANENT BRIDGE
 MAINTENANCE EASEMENT.

WARRANTY DEEDS TO FEE PARCELS, PERMANENT SLOPE AND UTILITY EASEMENTS AND A
 PERMANENT BRIDGE MAINTENANCE EASEMENT WERE ACQUIRED BY THE DOCUMENTS LISTED
 ON THIS SHEET UNDER THE HEADING DOUGLAS COUNTY DEEDS. (D4 THRU D8)

REFERENCE LIST

DOUGLAS COUNTY SURVEYS

- S1 M39-67, BY DON E. GARRETT, DATED MAY 1970
- S2 M137-23, BY MARK A. HEIMBURGER, FILED OCTOBER 10, 2001
- S3 M42-8, BY DON E. GARRETT, DATED OCTOBER 1970
- S4 M131-30, BY GREGORY D. LANG, FILED APRIL 2, 1999
- S5 SUN RIDGE ESTATES, VOLUME 14, PAGE 40
- S6 CO. RD. NO. 43, #0127, BY JAMES W. COLTON, FILED NOVEMBER 9, 2021

DOUGLAS COUNTY DEEDS

- D1 WARRANTY DEED TO DOUGLAS COUNTY
VOLUME 187, PAGE 561
- D2 STATUTORY WARRANTY DEED TO MIKE KENDALL
INSTRUMENT NUMBER 2020-004387
- D3 STATUTORY WARRANTY DEED TO RICHARD J. SINATRA AND KATHERINA R. SINATRA
INSTRUMENT NUMBER 2012-010855
- D4 PERMANENT SLOPE & UTILITY EASEMENT TO DOUGLAS COUNTY
INSTRUMENT NUMBER 2023-000352
- D5 WARRANTY DEED TO DOUGLAS COUNTY
INSTRUMENT NUMBER 2023-000353
- D6 WARRANTY DEED TO DOUGLAS COUNTY
INSTRUMENT NUMBER 2023-000354
- D7 PERMANENT SLOPE & UTILITY EASEMENT TO DOUGLAS COUNTY
INSTRUMENT NUMBER 2023-000355
- D8 PERMANENT BRIDGE MAINTENANCE EASEMENT TO DOUGLAS COUNTY,
COUNTY COMMISSIONER'S JOURNAL NUMBER 2023-0858

DOUGLAS COUNTY CORNER NOTE

- CN3 NE COR. RICE DONATION LAND CLAIM NO. 47 PLSS 047010

DOUGLAS COUNTY GEODETIC CONTROL POINTS

- GC1 DOUGLAS COUNTY GEODETIC CONTROL POINT B-092
- GC2 DOUGLAS COUNTY GEODETIC CONTROL POINT D-088

DOUGLAS COUNTY ROADS MAP ID

- RM1 COUNTY ROAD 43 MAP ID 01260159
- RM2 ROAD PLAT VOLUME 1, PAGE 25
- RM3 ORDER TO ESTABLISH RICE CREEK ROAD, COUNTY COURT JOURNAL VOLUME 10, PAGE 379

FILE NAME: 2752.80203.01_mon.dwg



DOWL

920 Country Club Rd., Ste. 100B
 Eugene, Oregon 97401
 541-683-6090

BRIDGE REPLACEMENT PROJECT
 MONUMENTATION SURVEY

RICE CREEK BRIDGE (19C211)
 COUNTY ROAD #43 MP 1.41
 DOUGLAS COUNTY, OREGON

FEBRUARY, 2024

DOUGLAS COUNTY PUBLIC WORKS
 1036 SE DOUGLAS AVE #304,
 ROSEBURG, OR 97470

DESIGNED: N. KANZIG	PROJ. NO. 2752.80203.01
DRAWN: S. GURLEY	SHEET 2 OF 4

REGISTERED
 PROFESSIONAL
 LAND SURVEYOR

Andrew Joseph Silbernagel
 OREGON
 MAY 12, 2011
 ANDREW JOSEPH SILBERNAGEL
 #79198

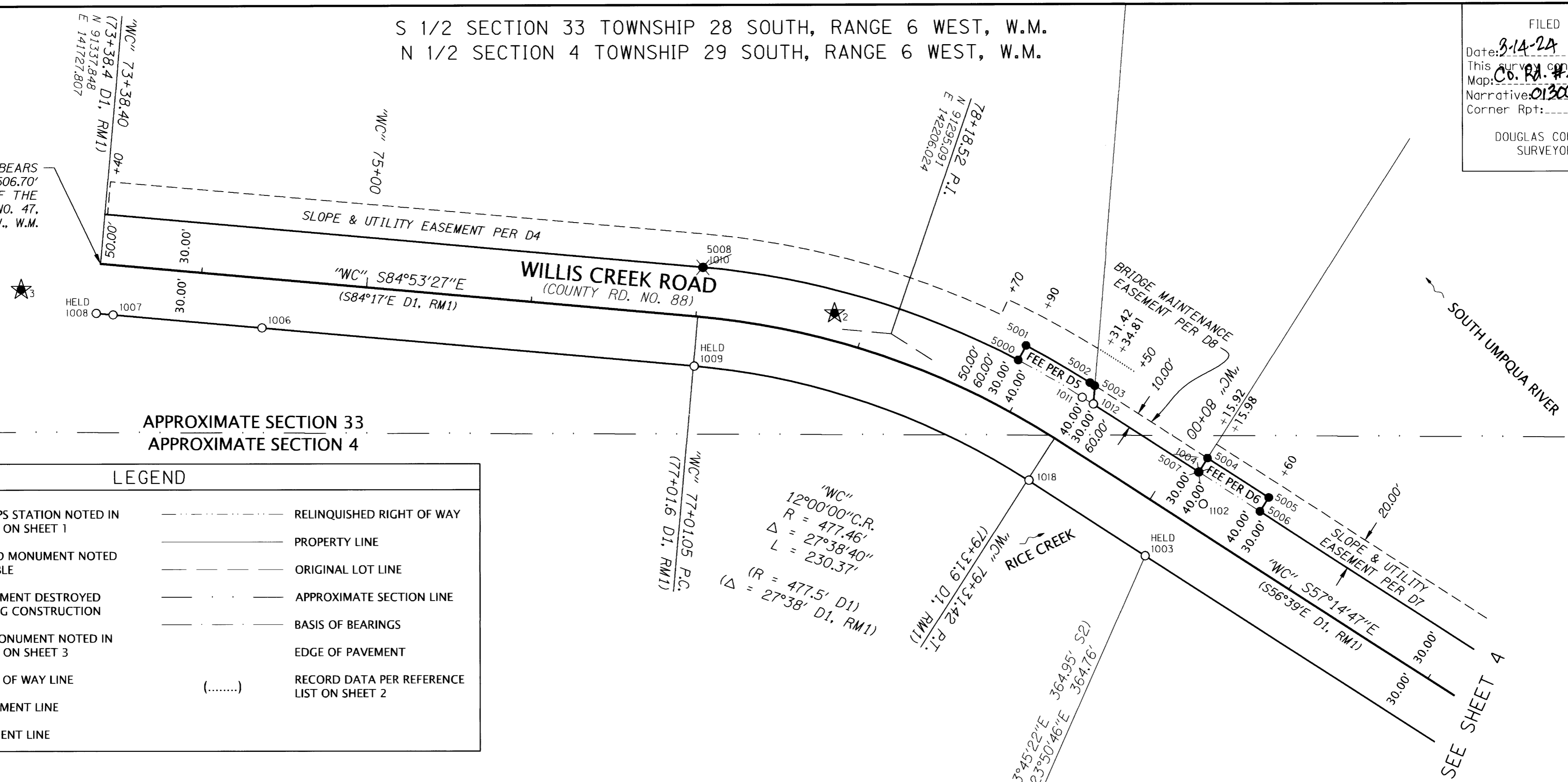
RENEWS: JUNE 30, 2024
 SIGNED: 03/07/2024

0130NARR

S 1/2 SECTION 33 TOWNSHIP 28 SOUTH, RANGE 6 WEST, W.M.
 N 1/2 SECTION 4 TOWNSHIP 29 SOUTH, RANGE 6 WEST, W.M.

FILED
 Date: 3-14-24 By: [Signature]
 This survey consists of:
 Map: Co. RA. #43
 Narrative: 013001AA
 Corner Rpt:
 DOUGLAS COUNTY SURVEYOR

THIS POINT BEARS
 N3°48'34"E, 2506.70'
 FROM THE NE CORNER OF THE
 HARRISON RICE DLC NO. 47,
 T. 29 S., R. 6 W., W.M.



APPROXIMATE SECTION 33
 APPROXIMATE SECTION 4

LEGEND	
	SET GPS STATION NOTED IN TABLE ON SHEET 1
	FOUND MONUMENT NOTED IN TABLE
	MONUMENT DESTROYED DURING CONSTRUCTION
	SET MONUMENT NOTED IN TABLE ON SHEET 3
	RIGHT OF WAY LINE
	ALIGNMENT LINE
	EASEMENT LINE
	RELINQUISHED RIGHT OF WAY
	PROPERTY LINE
	ORIGINAL LOT LINE
	APPROXIMATE SECTION LINE
	BASIS OF BEARINGS
	EDGE OF PAVEMENT
	RECORD DATA PER REFERENCE LIST ON SHEET 2

SET MONUMENT TABLE

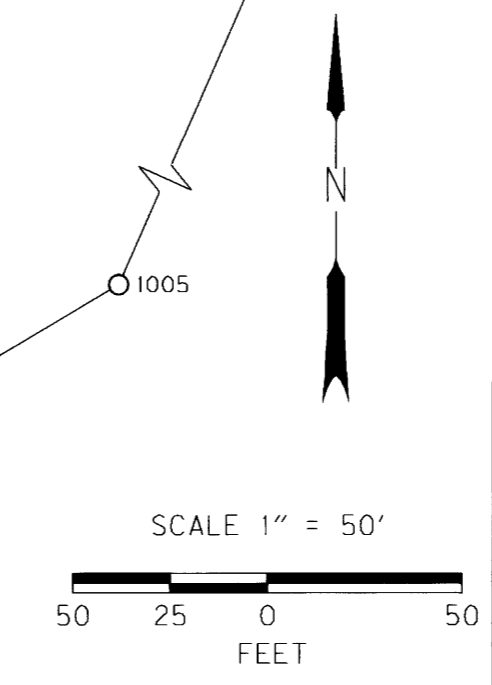
PT ID	OCRS NORTHING	OCRS EASTING	STATION	OFFSET	DATE	DESCRIPTION & REFERENCE DOCUMENTS
5000	91278.95	142283.04	"WC" 78+90.00	30.00' LT	2/12/2024	SET 5/8" X 30" REBAR WITH YELLOW PLASTIC CAP MARKED "DOWL"
5001	91287.80	142287.70	"WC" 78+90.00	40.00' LT	2/12/2024	SET 5/8" X 30" REBAR WITH YELLOW PLASTIC CAP MARKED "DOWL"
5002	91265.18	142326.46	"WC" 79+31.42	40.00' LT	2/12/2024	SET 5/8" X 30" REBAR WITH YELLOW PLASTIC CAP MARKED "DOWL"
5003	91263.34	142329.31	"WC" 79+34.81	40.00' LT	2/12/2024	SET 5/8" X 30" REBAR WITH YELLOW PLASTIC CAP MARKED "DOWL"
5004	91219.46	142397.52	"WC" 80+15.92	40.00' LT	2/12/2024	SET 5/8" X 30" REBAR WITH YELLOW PLASTIC CAP MARKED "DOWL"
5005	91195.61	142434.59	"WC" 80+60.00	40.00' LT	2/12/2024	SET 5/8" X 30" REBAR WITH YELLOW PLASTIC CAP MARKED "DOWL"
5006	91187.20	142429.18	"WC" 80+60.00	30.00' LT	2/12/2024	SET 5/8" X 30" REBAR WITH YELLOW PLASTIC CAP MARKED "DOWL"
5007	91210.95	142392.12	"WC" 80+15.98	29.92' LT	2/12/2024	SET 5/8" X 30" REBAR WITH YELLOW PLASTIC CAP MARKED "DOWL"
5008	91335.29	142092.28	"WC" 77+01.62	29.91' LT	2/12/2024	SET 5/8" X 30" REBAR WITH YELLOW PLASTIC CAP MARKED "DOWL"

DESCRIPTION ABBREVIATIONS

CONC = CONCRETE
 COND = CONDITION
 FD = FOUND
 W/ = WITH
 YPC = YELLOW PLASTIC CAP

RECOVERED MONUMENT TABLE

PT ID	OCRS NORTHING	OCRS EASTING	STATION	OFFSET	DATE	DESCRIPTION & REFERENCE DOCUMENTS
1003	91160.60	142359.64	"WC" 80+15.91	30.00' RT	8/31/2021	FD 5/8" REBAR, GOOD COND, DOWN 0.3', PER S1
1004	91210.95	142392.12	"WC" 80+15.98	29.92' LT	8/31/2021	FD 5/8" REBAR, BADLY BENT (TIED SPIN POINT), FLUSH, PER S1
1005	90826.98	142212.17	"WC" 80+72.38	390.36' RT	9/1/2021	FD 5/8" REBAR W/ YPC MARKED "LAND MARK PLS 2287", GOOD COND, DOWN 0.1', PER S2
1006	91299.05	141825.43	"WC" 74+39.09	29.95' RT	9/1/2021	FD 5/8" REBAR, BADLY BENT (TIED SPIN POINT), DOWN 0.3' PER S3
1007	91307.00	141735.34	"WC" 73+48.65	30.06' RT	9/1/2021	FD 5/8" REBAR W/ ILLEGIBLE YPC, GOOD COND, DOWN 0.2', PER S2
1008	91307.97	141725.14	"WC" 73+38.40	30.00' RT	9/1/2021	FD 5/8" REBAR W/ YPC MARKED "LAND MARK PLS 2287", GOOD COND, UP 0.3', PER S2
1009	91275.62	142086.91	"WC" 77+01.66	30.00' RT	9/1/2021	FD 3/4" IRON BOLT, GOOD COND, DOWN 0.1', UNKNOWN ORIGIN
1010	91335.29	142092.28	"WC" 77+01.62	29.91' LT	9/1/2021	FD 5/8" REBAR, GOOD COND, DOWN 0.3', UNKNOWN ORIGIN
1011	91256.34	142321.68	"WC" 79+32.18	29.99' LT	9/1/2021	FD 5/8" REBAR, GOOD COND, UP 0.5', PER S1
1012	91252.31	142328.38	"WC" 79+40.00	30.22' LT	9/1/2021	FD 5/8" REBAR, GOOD COND, DOWN 0.3, UNKNOWN ORIGIN
1018	91206.12	142289.40	"WC" 79+32.20	29.72' RT	9/1/2021	FD 5/8" REBAR W/ YPC MARKED "LAND MARK PLS 2287", GOOD COND, DOWN 0.3', PER S2
1102	91191.75	142394.81	"WC" 80+28.63	15.23' LT	9/10/2021	FD 3" BRASS DISK IN CONC, MARKED "DCSO DILL3 1998", GOOD COND, FLUSH, PER GC2



REGISTERED PROFESSIONAL LAND SURVEYOR
 [Signature]
 OREGON
 MAY 12, 2011
 ANDREW JOSEPH SILBERNAGEL
 #79198
 RENEWS: JUNE 30, 2024
 SIGNED: 03/07/2024

920 Country Club Rd., Ste. 100B
 Eugene, Oregon 97401
 541-683-6090

DOWL

BRIDGE REPLACEMENT PROJECT
 MONUMENTATION SURVEY

RICE CREEK BRIDGE (19C211)
 COUNTY ROAD #43 MP 1.41
 DOUGLAS COUNTY, OREGON

DOUGLAS COUNTY PUBLIC WORKS
 1036 SE DOUGLAS AVE #304,
 ROSEBURG, OR 97470

FEBRUARY, 2024
 1" = 50'

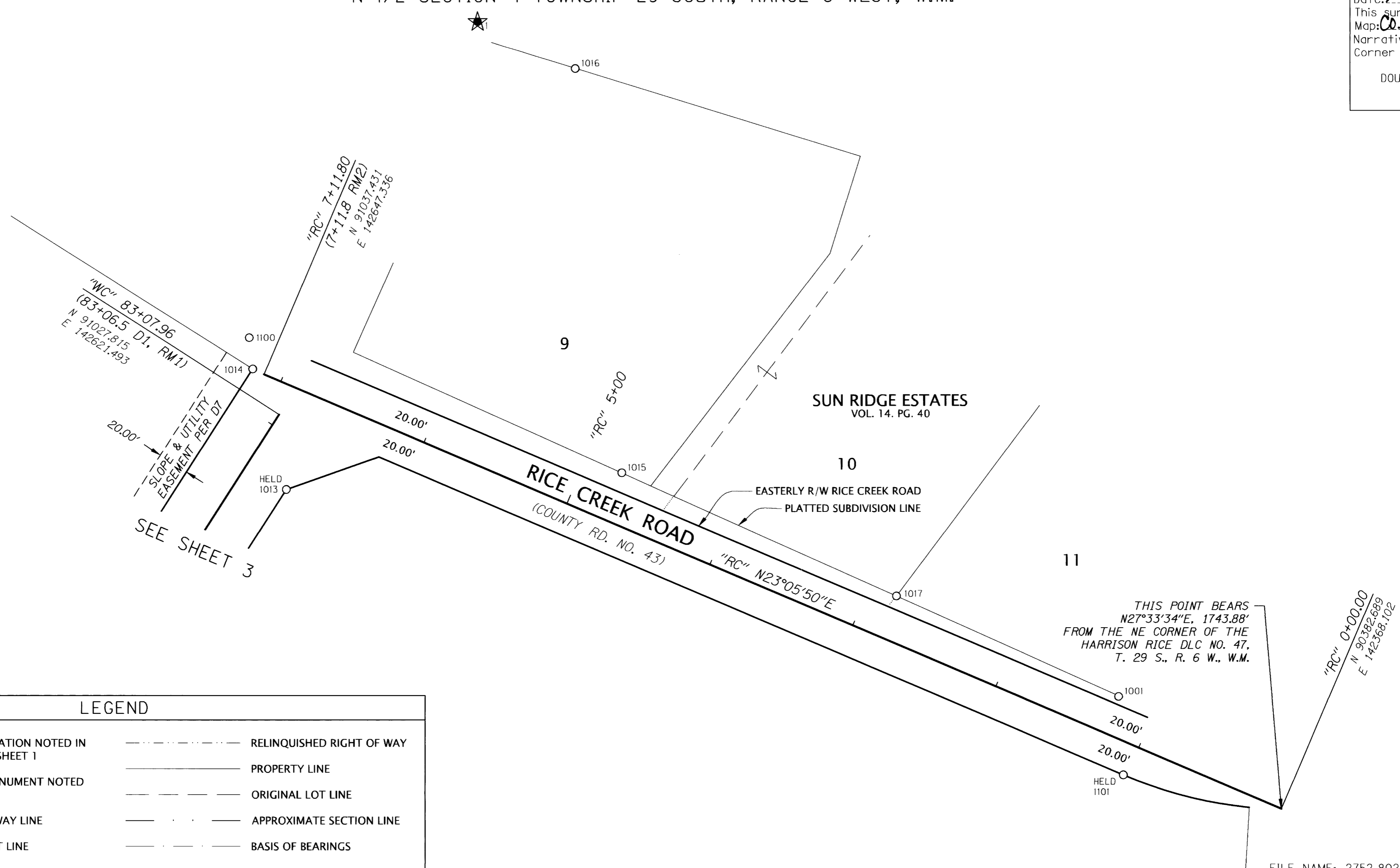
DESIGNED: N. KANZIG
 DRAWN: S. GURLEY
 CHK'D: A. SILBERNAGEL

PROJ. NO. 2752.80203.01
 SHEET 3 OF 4

01300144

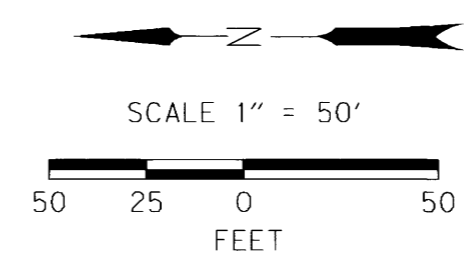
S 1/2 SECTION 33 TOWNSHIP 28 SOUTH, RANGE 6 WEST, W.M.
 N 1/2 SECTION 4 TOWNSHIP 29 SOUTH, RANGE 6 WEST, W.M.

FILED
 Date: 3-14-2024 By: [Signature]
 This survey consists of:
 Map: Co. Rd. #43
 Narrative: 0000014
 Corner Rpt:
 DOUGLAS COUNTY SURVEYOR



LEGEND	
★	SET GPS STATION NOTED IN TABLE ON SHEET 1
○1001	FOUND MONUMENT NOTED IN TABLE
—	RIGHT OF WAY LINE
—	ALIGNMENT LINE
- - - - -	EASEMENT LINE
(.....)	RECORD DATA PER REFERENCE LIST ON SHEET 2
- - - - -	RELINQUISHED RIGHT OF WAY
—	PROPERTY LINE
- - - - -	ORIGINAL LOT LINE
- - - - -	APPROXIMATE SECTION LINE
- - - - -	BASIS OF BEARINGS
- - - - -	EDGE OF PAVEMENT

DESCRIPTION ABBREVIATIONS
 CONC = CONCRETE
 COND = CONDITION
 FD = FOUND
 W/ = WITH
 YPC = YELLOW PLASTIC CAP



RECOVERED MONUMENT TABLE

PT ID	OCRS NORTHING	OCRS EASTING	STATION	OFFSET	DATE	DESCRIPTION & REFERENCE DOCUMENTS
1001	90487.64	142440.08	"RC" 1+24.77	25.03 RT	8/31/2021	FD 5/8" REBAR, BENT (TIED SPIN POINT), DOWN 0.1', PER S5
1013	91023.14	142573.32	"WC" 82+69.98	30 RT	9/1/2021	FD 5/8" REBAR, GOOD COND, DOWN 1.3', PER S1
1014	91044.69	142650.72			9/1/2021	FD 5/8" REBAR, BADLY BENT (TIED SPIN POINT), DOWN 0.3', PER S1
1015	90807.26	142583.93	"RC" 4+75.21	31.97 RT	9/1/2021	FD 5/8" REBAR, BADLY BENT (TIED SPIN POINT), DOWN 0.3', PER S5
1016	90837.19	142844.16	"RC" 6+04.83	259.60 RT	9/1/2021	FD 5/8" REBAR W/ YPC MARKED "LANG SURVEYING", GOOD COND, UP 0.1', PER S4
1017	90630.66	142504.69	"RC" 2+81.67	28.37 RT	9/1/2021	FD 5/8" REBAR, GOOD COND, DOWN 0.3', PER S5
1100	91046.97	142670.87			9/9/2021	FD 3" BRASS DISK IN CONC PEDESTAL MARKED "DCSO BRIDGE 1972", GOOD COND, UP 0.5', PER GC1
1101	90484.59	142389.81	"RC" 1+02.25	20.00 LT	9/9/2021	FD 5/8" REBAR, BENT (TIED SPIN POINT), DOWN 0.4', PER S1

REGISTERED PROFESSIONAL LAND SURVEYOR
 [Signature]
 OREGON
 MAY 12, 2011
 ANDREW JOSEPH SILBERNAGEL
 #79198
 RENEWS: JUNE 30, 2024
 SIGNED: 03/07/2024

920 Country Club Rd., Ste. 100B
 Eugene, Oregon 97401
 541-683-6090

DOWL

BRIDGE REPLACEMENT PROJECT
 MONUMENTATION SURVEY

RICE CREEK BRIDGE (19C211)
 COUNTY ROAD #43 MP 1.41
 DOUGLAS COUNTY, OREGON

DOUGLAS COUNTY PUBLIC WORKS
 1036 SE DOUGLAS AVE #304,
 ROSEBURG, OR 97470

FEBRUARY, 2024
 1" = 50'

DESIGNED: N. KANZIG
 DRAWN: S. GURLEY
 CHK'D: A. SILBERNAGEL
 PROJ. NO. 2752.80203.01
 SHEET 4 OF 4

00000014