

PRE-CONSTRUCTION SURVEY

For
JACKSON COUNTY ROAD DEPARTMENT
 Located in:
 SECTION 16, 17, & 19, T.36S., R.3W., and SECTION
 24, 25, & 26, T.36S., R.4W., Willamette Meridian,
 Jackson County Oregon

SEE SHEET 2

CONTROL NARRATIVE:

SURVEY DATUM:
 HORIZONTAL - NAD83(11) Epoch 2010.00, INTERNATIONAL FEET
 VERTICAL - NAVD83(12B), INTERNATIONAL FEET
 PROJECTION - OREGON COORDINATE REFERENCE SYSTEM: GRANTS PASS-ASHLAND ZONE
 GRID NORTH/COORDINATES
 CONVERGENCE (AT #9): 00°09'00"

ALL FOUND MONUMENT AND CONTROL POINT POSITIONS UTILIZED IN THIS PROJECT WERE BASED ON RTK GNSS MEASUREMENTS FROM THE OREGON REALTIME GEODETIC NETWORK (O.R.G.N.). MULTIPLE MEASUREMENTS WERE OBSERVED ON EACH POINT, WITH A BREAK IN INITIALIZATION BETWEEN EACH OBSERVATION. THE REDUNDANT OBSERVATIONS WERE THEN POST PROCESSED IN CARLSON SURVNET. ALL MONUMENTS AND CONTROL PASSED THE CHI-SQUARE AT THE 95% CONFIDENCE LEVEL.

ALL GNSS OBSERVATIONS WERE COLLECTED WITH A TRIMBLE R8 GNSS RECEIVER AND TSC3 DATA COLLECTOR. WHEN NECESSARY TERRESTRIAL METHODS WERE USED, UTILIZING A TRIMBLE S6 ROBOTIC TOTAL STATION.

RE-TRACEMENT PROCEDURE:

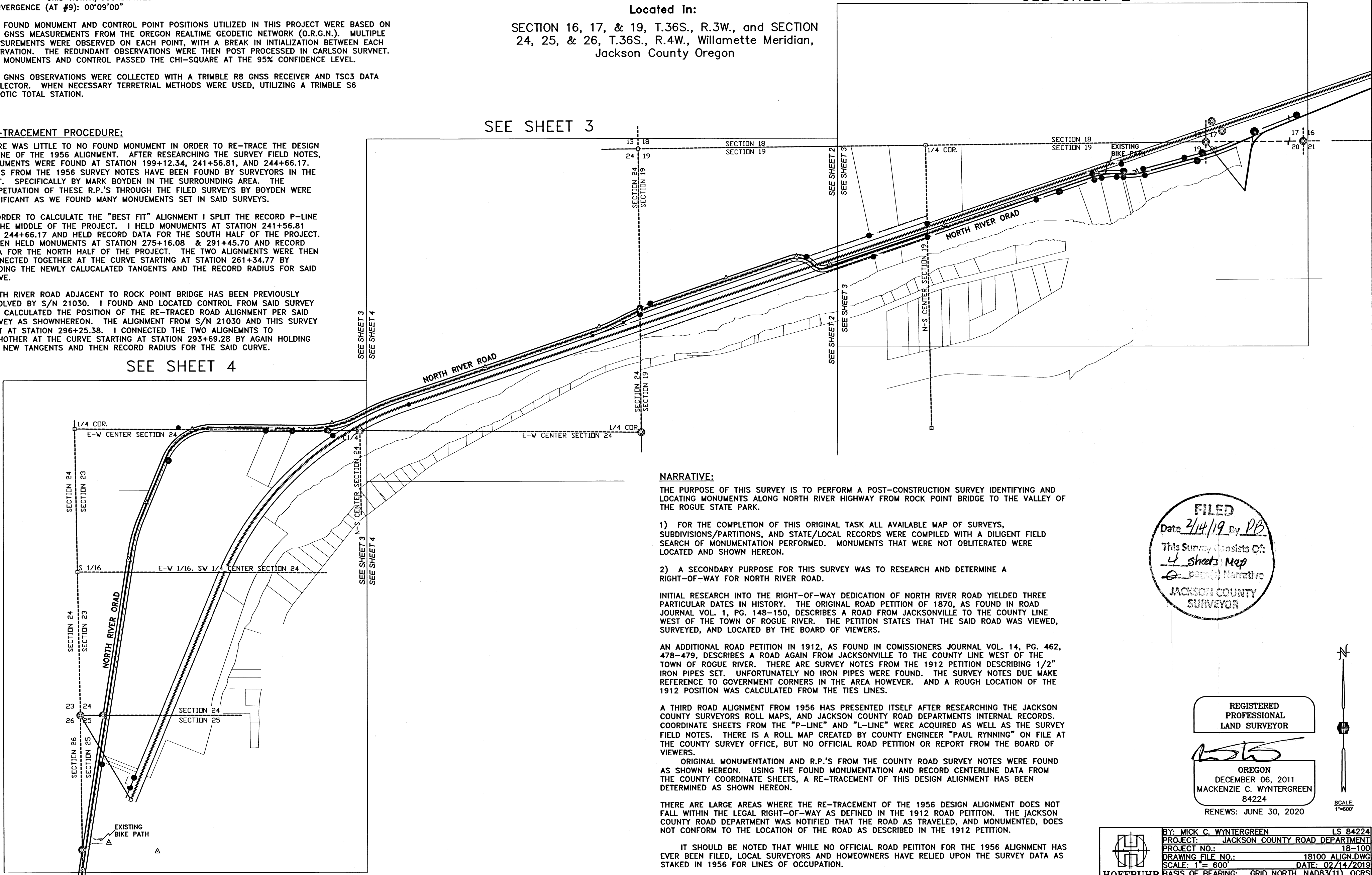
THERE WAS LITTLE TO NO FOUND MONUMENT IN ORDER TO RE-TRACE THE DESIGN P-LINE OF THE 1956 ALIGNMENT. AFTER RESEARCHING THE SURVEY FIELD NOTES, MONUMENTS WERE FOUND AT STATION 199+12.34, 241+56.81, AND 244+66.17. R.P.'S FROM THE 1956 SURVEY NOTES HAVE BEEN FOUND BY SURVEYORS IN THE PAST. SPECIFICALLY BY MARK BOYDEN IN THE SURROUNDING AREA. THE PURPETUATION OF THESE R.P.'S THROUGH THE FILED SURVEYS BY BOYDEN WERE SIGNIFICANT AS WE FOUND MANY MONUMENTS SET IN SAID SURVEYS.

IN ORDER TO CALCULATE THE "BEST FIT" ALIGNMENT I SPLIT THE RECORD P-LINE IN THE MIDDLE OF THE PROJECT. I HELD MONUMENTS AT STATION 241+56.81 AND 244+66.17 AND HELD RECORD DATA FOR THE SOUTH HALF OF THE PROJECT. I THEN HELD MONUMENTS AT STATION 275+16.08 & 291+45.70 AND RECORD DATA FOR THE NORTH HALF OF THE PROJECT. THE TWO ALIGNMENTS WERE THEN CONNECTED TOGETHER AT THE CURVE STARTING AT STATION 261+34.77 BY HOLDING THE NEWLY CALUCALATED TANGENTS AND THE RECORD RADIUS FOR SAID CURVE.

NORTH RIVER ROAD ADJACENT TO ROCK POINT BRIDGE HAS BEEN PREVIOUSLY RESOLVED BY S/N 21030. I FOUND AND LOCATED CONTROL FROM SAID SURVEY AND CALCULATED THE POSITION OF THE RE-TRACED ROAD ALIGNMENT PER SAID SURVEY AS SHOWNHEREON. THE ALIGNMENT FROM S/N 21030 AND THIS SURVEY MEET AT STATION 296+25.38. I CONNECTED THE TWO ALIGNMENTS TO EACHOTHER AT THE CURVE STARTING AT STATION 293+69.28 BY AGAIN HOLDING THE NEW TANGENTS AND THEN RECORD RADIUS FOR THE SAID CURVE.

SEE SHEET 3

SEE SHEET 4



NARRATIVE:

THE PURPOSE OF THIS SURVEY IS TO PERFORM A POST-CONSTRUCTION SURVEY IDENTIFYING AND LOCATING MONUMENTS ALONG NORTH RIVER HIGHWAY FROM ROCK POINT BRIDGE TO THE VALLEY OF THE ROGUE STATE PARK.

1) FOR THE COMPLETION OF THIS ORIGINAL TASK ALL AVAILABLE MAP OF SURVEYS, SUBDIVISIONS/PARTITIONS, AND STATE/LOCAL RECORDS WERE COMPILED WITH A DILIGENT FIELD SEARCH OF MONUMENTATION PERFORMED. MONUMENTS THAT WERE NOT OBLITERATED WERE LOCATED AND SHOWN HEREON.

2) A SECONDARY PURPOSE FOR THIS SURVEY WAS TO RESEARCH AND DETERMINE A RIGHT-OF-WAY FOR NORTH RIVER ROAD.

INITIAL RESEARCH INTO THE RIGHT-OF-WAY DEDICATION OF NORTH RIVER ROAD YIELDED THREE PARTICULAR DATES IN HISTORY. THE ORIGINAL ROAD PETITION OF 1870, AS FOUND IN ROAD JOURNAL VOL. 1, PG. 148-150, DESCRIBES A ROAD FROM JACKSONVILLE TO THE COUNTY LINE WEST OF THE TOWN OF ROGUE RIVER. THE PETITION STATES THAT THE SAID ROAD WAS VIEWED, SURVEYED, AND LOCATED BY THE BOARD OF VIEWERS.

AN ADDITIONAL ROAD PETITION IN 1912, AS FOUND IN COMISSIONERS JOURNAL VOL. 14, PG. 462, 478-479, DESCRIBES A ROAD AGAIN FROM JACKSONVILLE TO THE COUNTY LINE WEST OF THE TOWN OF ROGUE RIVER. THERE ARE SURVEY NOTES FROM THE 1912 PETITION DESCRIBING 1/2" IRON PIPES SET. UNFORTUNATELY NO IRON PIPES WERE FOUND. THE SURVEY NOTES DUE MAKE REFERENCE TO GOVERNMENT CORNERS IN THE AREA HOWEVER. AND A ROUGH LOCATION OF THE 1912 POSITION WAS CALCULATED FROM THE TIES LINES.

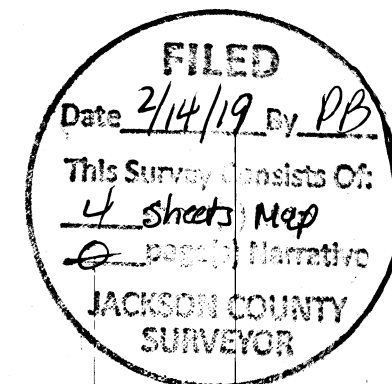
A THIRD ROAD ALIGNMENT FROM 1956 HAS PRESENTED ITSELF AFTER RESEARCHING THE JACKSON COUNTY SURVEYORS ROLL MAPS, AND JACKSON COUNTY ROAD DEPARTMENTS INTERNAL RECORDS. COORDINATE SHEETS FROM THE "P-LINE" AND "L-LINE" WERE ACQUIRED AS WELL AS THE SURVEY FIELD NOTES. THERE IS A ROLL MAP CREATED BY COUNTY ENGINEER "PAUL RYNNING" ON FILE AT THE COUNTY SURVEY OFFICE, BUT NO OFFICIAL ROAD PETITION OR REPORT FROM THE BOARD OF VIEWERS.

ORIGINAL MONUMENTATION AND R.P.'S FROM THE COUNTY ROAD SURVEY NOTES WERE FOUND AS SHOWN HEREON. USING THE FOUND MONUMENTATION AND RECORD CENTERLINE DATA FROM THE COUNTY COORDINATE SHEETS, A RE-TRACEMENT OF THIS DESIGN ALIGNMENT HAS BEEN DETERMINED AS SHOWN HEREON.

THERE ARE LARGE AREAS WHERE THE RE-TRACEMENT OF THE 1956 DESIGN ALIGNMENT DOES NOT FALL WITHIN THE LEGAL RIGHT-OF-WAY AS DEFINED IN THE 1912 ROAD PETITION. THE JACKSON COUNTY ROAD DEPARTMENT WAS NOTIFIED THAT THE ROAD AS TRAVELED, AND MONUMENTED, DOES NOT CONFORM TO THE LOCATION OF THE ROAD AS DESCRIBED IN THE 1912 PETITION.

IT SHOULD BE NOTED THAT WHILE NO OFFICIAL ROAD PETITION FOR THE 1956 ALIGNMENT HAS EVER BEEN FILED, LOCAL SURVEYORS AND HOMEOWNERS HAVE RELIED UPON THE SURVEY DATA AS STAKED IN 1956 FOR LINES OF OCCUPATION.

IN THE EVENT THAT THERE IS A ROAD LEGALIZATION, PER O.R.S. 368.206, IT IS THE INTENT THAT THE CENTERLINE SHOWN HEREON BE UTILIZED.



REGISTERED
 PROFESSIONAL
 LAND SURVEYOR

MSK
 OREGON
 DECEMBER 06, 2011
 MACKENZIE C. WYNTERGREEN
 84224
 RENEWS: JUNE 30, 2020



 600 Golf View Drive SUITE 201 MEDFORD, OR 97504 (541) 772-4641 FAX (541) 770-2572	BY: MICK C. WYNTERGREEN	LS 84224
	PROJECT: JACKSON COUNTY ROAD DEPARTMENT	18-100
	DRAWING FILE NO.: 18100 ALIGN.DWG	DATE: 02/14/2019
	SCALE: 1" = 600'	
BASIS OF BEARING: GRID NORTH, NAD83(11), OCRS		INTERNATIONAL FEET
GRANTS PASS-ASHLAND ZONE		NAV83(12B)
ELEVATION DATUM:		
SHEET 1 OF 4		MCW
DRAWN BY:		DLH
REVIEWED BY:		

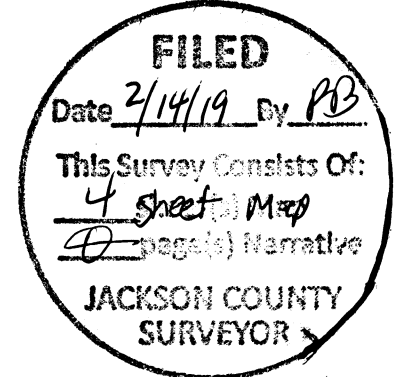
PRE-CONSTRUCTION SURVEY

For
JACKSON COUNTY ROAD DEPARTMENT

Located in:

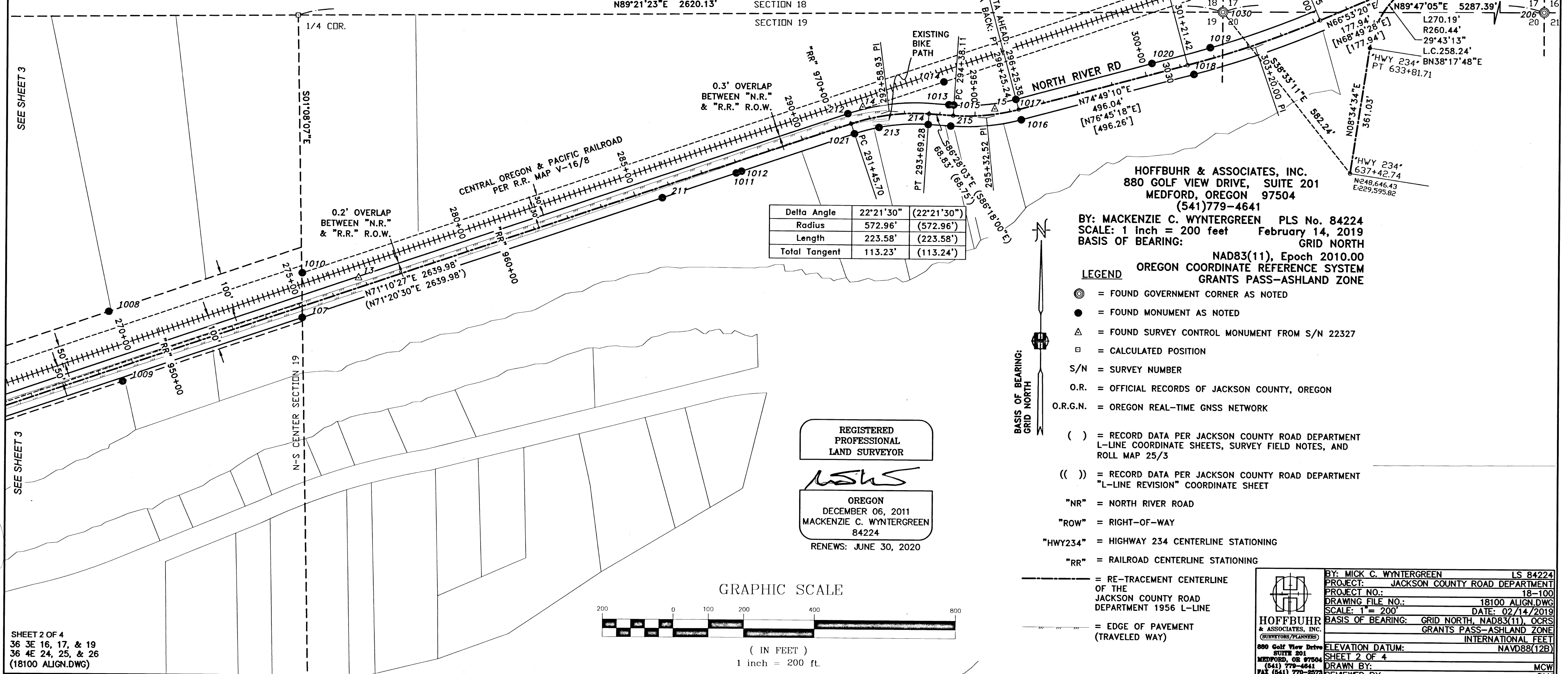
SECTION 16, 17, & 19, T.36S., R.3W., and SECTION
24, 25, & 26, T.36S., R.4W., Willamette Meridian,
Jackson County Oregon

POINT#	NORTHING	EASTING	STATION	OFFSET	DESCRIPTION
13	248329.92	226788.69			FOUND 5/8" REBAR W/YPC STAMPED "T. ZEUTZIUS PLS 56123" PER S/N 22327
14	248824.58	228213.41			FOUND 5/8" REBAR W/YPC STAMPED "T. ZEUTZIUS PLS 56123" PER S/N 22327
15	248821.97	228587.32			FOUND 5/8" REBAR W/YPC STAMPED "T. ZEUTZIUS PLS 56123" PER S/N 22327
107	248216.01	226629.80	275+16.08	30.00	FOUND 5/8" REBAR W/YPC STAMPED "HOFFBUHR & ASSOC." PER S/N 21124
206	249121.63	234520.29			FOUND 2 1/2" BRASS DISK "RM 1", FLUSH
207	249202.92	229385.39			FOUND 2 1/2" BRASS CAP, FLUSH. SECTION CORNER 16, 17, 20, & 21
211	248563.00	227647.67	285+91.47	30.03	FOUND 5/8" REBAR W/YPC STAMPED "HOFFBUHR & ASSOC." PER S/N 21286
212	248804.83	228171.40	291+65.22	-29.86	FOUND 5/8" REBAR W/YPC STAMPED "HOFFBUHR & ASSOC." PER S/N 21124
213	248766.59	228259.70	292+40.63	30.12	FOUND 5/8" REBAR W/YPC STAMPED "HOFFBUHR & ASSOC." PER S/N 21124
214	248776.01	228399.13	293+88.56	30.14	FOUND 5/8" REBAR, DOWN 0.8' PER S/N 1636
215	248772.02	228463.14	294+52.69	30.18	FOUND 5/8" REBAR, DOWN 0.6' PER S/N 1636
1000	249292.94	229287.38			FOUND 2 1/2" BRASS DISK "RM 1", FLUSH
1008	248229.78	226081.84	270+01.88	-159.86	FOUND 5/8" REBAR W/YPC STAMPED "BRADSHAW LS 2271" PER S/N 18951
1009	248032.19	226121.78	269+75.92	40.06	FOUND 5/8" REBAR W/YPC STAMPED "BRADSHAW LS 2271" PER S/N 18951
1010	248342.58	226629.23	275+56.38	89.99	FOUND 5/8" REBAR W/YPC STAMPED "HOFFBUHR & ASSOC." PER S/N 21124
1011	248634.09	227856.49	288+12.06	30.13	FOUND 5/8" REBAR W/YPC STAMPED "HOFFBUHR & ASSOC." PER S/N 21286
1012	248639.24	227871.42	288+27.86	30.07	FOUND 5/8" REBAR, DN 0.3' PER S/N 1636
1013	248832.60	228457.61	294+43.44	-29.94	FOUND 5/8" REBAR, DN 0.3' PER S/N 4628
1014	248897.11	228442.92	RR 973+32.26	30.11	FOUND 5/8" REBAR W/ALUM CAP STAMPED "BOYDEN PLS 281", FLUSH PER S/N 17445
1015	248831.75	228471.30	294+57.16	-29.94	FOUND 5/8" REBAR, DN 0.3' PER S/N 4628
1016	248791.63	228662.82	296+44.43	30.12	FOUND 5/8" REBAR, DOWN 0.5' PER S/N 4628
1017	248849.46	228647.18	296+44.46	-29.79	FOUND 5/8" REBAR W/ALUM CAP STAMPED "BOYDEN PLS 281", FLUSH PER S/N 17445
1018	248924.39	229151.99	301+51.18	30.10	FOUND 5/8" REBAR, DOWN 0.5' PER S/N PER S/N 4628
1019	249000.55	229197.94	302+16.39	-30.40	FOUND 5/8" REBAR, DOWN 0.2' PER S/N 4628
1020	248954.41	229032.99	300+44.30	-30.05	FOUND 5/8" REBAR W/ALUM CAP STAMPED "BOYDEN PLS 281", DN 0.2' PER S/N 17445
1021	248748.13	228190.59	291+65.09	30.00	FOUND 5/8" REBAR W/YPC STAMPED "HOFFBUHR & ASSOC.", UP 0.2' PER S/N 21124
1027	249196.34	229686.69			FOUND 5/8" REBAR W/ALUM CAP STAMPED "HEA CONTROL POINT", FLUSH PER S/N 21030
1028	250206.40	232288.13			FOUND 5/8" REBAR W/ALUM CAP STAMPED "HEA CONTROL POINT", FLUSH PER S/N 21030
1030	249101.77	229232.93			CALCULATED SECTION CORNER 17, 18, 19, & 20



Delta Angle	7°55'50"	(7°55'50")
Radius	2864.79'	(2864.79')
Length	396.53'	(396.53')
Total Tangent	198.58'	(198.58')

Delta Angle	18°42'47"	(18°43'00")
Radius	572.96'	(572.96')
Length	187.13'	(187.17')
Total Tangent	94.41'	(94.43')



HOFFBUHR & ASSOCIATES, INC.
880 GOLF VIEW DRIVE, SUITE 201
MEDFORD, OREGON 97504
(541)779-4641

BY: MACKENZIE C. WYNTERGREEN PLS No. 84224
SCALE: 1 inch = 200 feet February 14, 2019
BASIS OF BEARING: GRID NORTH

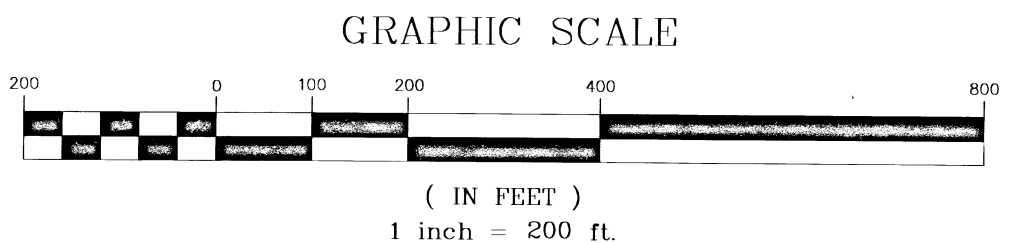
NAD83(11), Epoch 2010.00
OREGON COORDINATE REFERENCE SYSTEM
GRANTS PASS-ASHLAND ZONE

- LEGEND**
- ⊙ = FOUND GOVERNMENT CORNER AS NOTED
 - = FOUND MONUMENT AS NOTED
 - △ = FOUND SURVEY CONTROL MONUMENT FROM S/N 22327
 - = CALCULATED POSITION
 - S/N = SURVEY NUMBER
 - O.R. = OFFICIAL RECORDS OF JACKSON COUNTY, OREGON
 - O.R.G.N. = OREGON REAL-TIME GNSS NETWORK
 - () = RECORD DATA PER JACKSON COUNTY ROAD DEPARTMENT L-LINE COORDINATE SHEETS, SURVEY FIELD NOTES, AND ROLL MAP 25/3
 - (()) = RECORD DATA PER JACKSON COUNTY ROAD DEPARTMENT "L-LINE REVISION" COORDINATE SHEET
 - "NR" = NORTH RIVER ROAD
 - "ROW" = RIGHT-OF-WAY
 - "HWY234" = HIGHWAY 234 CENTERLINE STATIONING
 - "RR" = RAILROAD CENTERLINE STATIONING
 - - - = RE-TRACEMENT CENTERLINE OF THE JACKSON COUNTY ROAD DEPARTMENT 1956 L-LINE
 - — — = EDGE OF PAVEMENT (TRAVELED WAY)

REGISTERED PROFESSIONAL LAND SURVEYOR

MCK

OREGON
DECEMBER 06, 2011
MACKENZIE C. WYNTERGREEN
84224
RENEWS: JUNE 30, 2020



SHEET 2 OF 4
36 3E 16, 17, & 19
36 4E 24, 25, & 26
(18100 ALIGN.DWG)

BY: MICK C. WYNTERGREEN	LS 84224
PROJECT: JACKSON COUNTY ROAD DEPARTMENT	
PROJECT NO.: 18-100	
DRAWING FILE NO.: 18100 ALIGN.DWG	
SCALE: 1" = 200'	DATE: 02/14/2019
BASIS OF BEARING: GRID NORTH, NAD83(11), OCRS	
	GRANTS PASS-ASHLAND ZONE
	INTERNATIONAL FEET
ELEVATION DATUM: NAVD88(12B)	
SHEET 2 OF 4	
DRAWN BY: MCW	
REVIEWED BY: DLH	

PRE-CONSTRUCTION SURVEY

For JACKSON COUNTY ROAD DEPARTMENT

Located in:

SECTION 16, 17, & 19, T.36S., R.3W., and SECTION 24, 25, & 26, T.36S., R.4W., Willamette Meridian, Jackson County Oregon

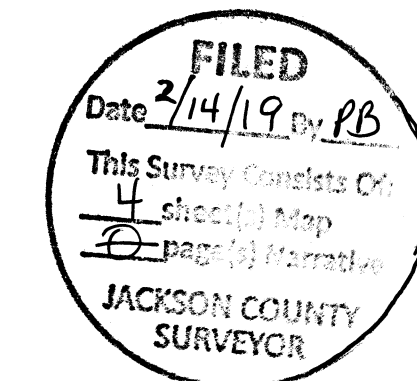
HOFFBUHR & ASSOCIATES, INC.
880 GOLF VIEW DRIVE, SUITE 201
MEDFORD, OREGON 97504
(541)779-4641

BY: MACKENZIE C. WYNTERGREEN PLS No. 84224
SCALE: 1 inch = 200 feet February 14, 2019
BASIS OF BEARING: GRID NORTH

NAD83(11), Epoch 2010.00
OREGON COORDINATE REFERENCE SYSTEM
GRANTS PASS-ASHLAND ZONE

LEGEND

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- "HWY234" = HIGHWAY 234 CENTERLINE STATIONING
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- = RE-TRACEMENT CENTERLINE OF THE JACKSON COUNTY ROAD DEPARTMENT 1956 L-LINE
- = EDGE OF PAVEMENT (TRAVELED WAY)



Delta Angle	59°59'03"	(60°00'00")
Radius	204.63'	(204.63')
Length	214.23'	(214.28')
Total Tangent	118.11'	(118.13')

Delta Angle	9°16'51"	(9°16'51")
Radius	1909.86'	(1909.86')
Length	309.36'	(309.36')
Total Tangent	155.02'	(155.02')

Delta Angle	60°00'00"	(60°00'00")
Radius	114.59'	(114.59')
Length	120.00'	(120.00')
Total Tangent	66.16'	(65.05')

Delta Angle	9°16'51"	(9°16'51")
Radius	1909.86'	(1909.86')
Length	309.36'	(309.36')
Total Tangent	155.02'	(155.02')

POINT#	NORTHING	EASTING	STATION	OFFSET	DESCRIPTION
7	247001.33	222490.57			FOUND 5/8" REBAR W/YPC STAMPED "T. ZEUTZIUS PLS 56123" PER S/N 22327
8	247376.35	223557.31			FOUND 5/8" REBAR W/YPC STAMPED "T. ZEUTZIUS PLS 56123" PER S/N 22327
9	247547.58	223933.03			FOUND 5/8" REBAR W/YPC STAMPED "T. ZEUTZIUS PLS 56123" PER S/N 22327
10	247831.03	224744.98			FOUND 5/8" REBAR W/YPC STAMPED "T. ZEUTZIUS PLS 56123" PER S/N 22327
11	248032.64	225401.72			FOUND 5/8" REBAR W/YPC STAMPED "T. ZEUTZIUS PLS 56123" PER S/N 22327
12	247963.81	225711.54			FOUND 5/8" REBAR W/YPC STAMPED "T. ZEUTZIUS PLS 56123" PER S/N 22327
50	247495.37	223939.92	246+59.81	29.92	FOUND 3/4" REBAR, FLUSH PER S/N 5745
105	247297.16	223498.47	241+77.58	30.00	FOUND BRIDGE BOLT, DOWN 0.3' PER J.C. FIELD NOTES
106	247422.09	223786.47	244+86.99	30.00	FOUND BRIDGE BOLT, DOWN 0.3' PER J.C. FIELD NOTES
209	247559.78	223939.11	246+83.76	-29.88	FOUND 5/8" REBAR W/YPC STAMPED "BRADSHAW LS 2271" PER S/N 18951
210	247596.35	224037.55	247+87.18	-29.42	FOUND 5/8" REBAR W/YPC STAMPED "BRADSHAW LS 2271" PER S/N 18951
1004	246657.30	221778.59			FOUND RAILROAD SPIKE, ORIGIN UNKOWN
1022	248030.28	225496.65	263+02.67	-27.04	FOUND 5/8" REBAR W/YPC STAMPED "BRADSHAW LS 2271" PER S/N 18951

Delta Angle	9°11'00"	((9°11'00"))
Radius	2291.83'	((2291.83'))
Length	367.33'	((367.32'))
Total Tangent	184.06'	((184.08'))

S89°37'25"E 5296.44'
(S89°29'33"E 5294.93')
W1/4 COR. TO E1/4 COR.

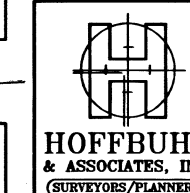
GRAPHIC SCALE



(IN FEET)
1 inch = 200 ft.

REGISTERED PROFESSIONAL LAND SURVEYOR

OREGON
DECEMBER 06, 2011
MACKENZIE C. WYNTERGREEN
84224
RENEWS: JUNE 30, 2020



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FAX (541) 779-2572

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PROJECT: JACKSON COUNTY ROAD DEPARTMENT
PROJECT NO.: 18-100
DRAWING FILE NO.: 18100 ALIGN.DWG
SCALE: 1" = 200' DATE: 02/14/2019
BASIS OF BEARING: GRID NORTH, NAD83(11), OCRS
GRANTS PASS-ASHLAND ZONE
INTERNATIONAL FEET
ELEVATION DATUM: NAVD83(12B)
SHEET 3 OF 4
DRAWN BY: MCKW
REVIEWED BY: DLH

SEE SHEET 4

SEE SHEET 4

SHEET 3 OF 4
36 3E 16, 17, & 19
36 4E 24, 25, & 26
(18100 ALIGN.DWG)

SEE SHEET 2

SEE SHEET 2

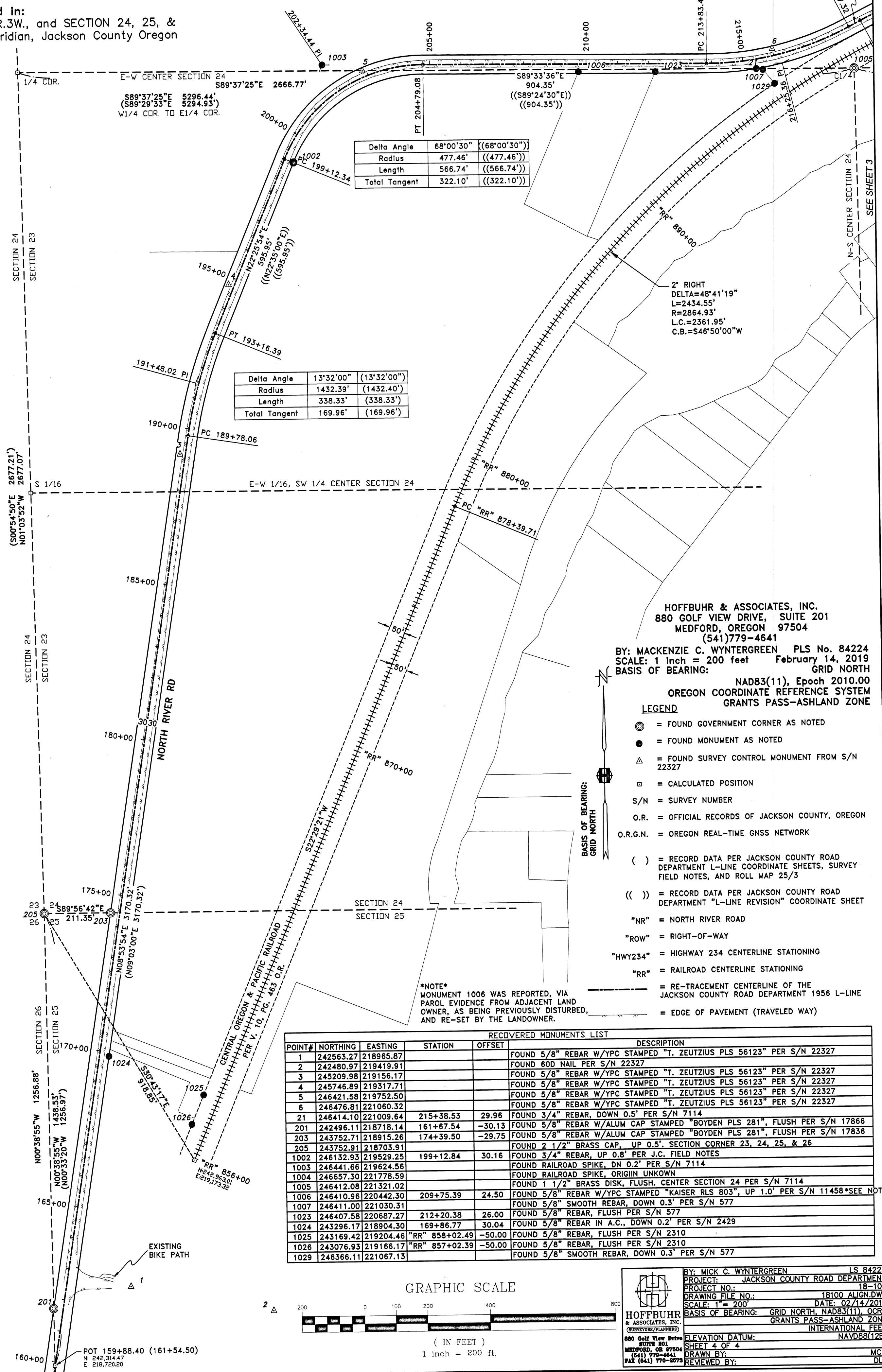
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Delta Angle	28°26'00"	((28°26'00"))
Radius	954.93'	((954.93'))
Length	473.89'	((473.89'))
Total Tangent	241.93'	((241.93'))

FILED
Date 2/14/19 By AB
This Survey Consists Of:
4 sheet(s) Map
2 page(s) Narrative
JACKSON COUNTY SURVEYOR



Delta Angle	68°00'30"	((68°00'30"))
Radius	477.46'	((477.46'))
Length	566.74'	((566.74'))
Total Tangent	322.10'	((322.10'))

Delta Angle	13°32'00"	((13°32'00"))
Radius	1432.39'	((1432.40'))
Length	338.33'	((338.33'))
Total Tangent	169.96'	((169.96'))

HOFFBUHR & ASSOCIATES, INC.
880 GOLF VIEW DRIVE, SUITE 201
MEDFORD, OREGON 97504
(541) 779-4641

BY: MACKENZIE C. WYNTERGREEN PLS No. 84224
SCALE: 1 inch = 200 feet February 14, 2019
BASIS OF BEARING: GRID NORTH
NAD83(11), Epoch 2010.00
OREGON COORDINATE REFERENCE SYSTEM
GRANTS PASS-ASHLAND ZONE

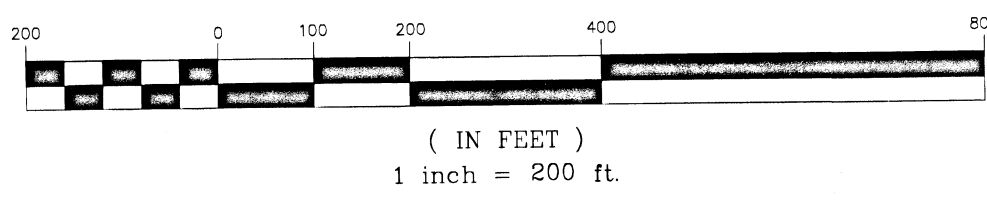
LEGEND

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- = FOUND MONUMENT AS NOTED
- △ = FOUND SURVEY CONTROL MONUMENT FROM S/N 22327
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- = RE-TRACEMENT CENTERLINE OF THE JACKSON COUNTY ROAD DEPARTMENT 1956 L-LINE
- = EDGE OF PAVEMENT (TRAVELED WAY)

NOTE
MONUMENT 1006 WAS REPORTED, VIA PAROL EVIDENCE FROM ADJACENT LAND OWNER, AS BEING PREVIOUSLY DISTURBED, AND RE-SET BY THE LANDOWNER.

POINT#	NORTHING	EASTING	STATION	OFFSET	DESCRIPTION
1	242563.27	218965.87			FOUND 5/8" REBAR W/YPC STAMPED "T. ZEUTZIUS PLS 56123" PER S/N 22327
2	242480.97	219419.91			FOUND 60D NAIL PER S/N 22327
3	245209.98	219156.17			FOUND 5/8" REBAR W/YPC STAMPED "T. ZEUTZIUS PLS 56123" PER S/N 22327
4	245746.89	219317.71			FOUND 5/8" REBAR W/YPC STAMPED "T. ZEUTZIUS PLS 56123" PER S/N 22327
5	246421.58	219752.50			FOUND 5/8" REBAR W/YPC STAMPED "T. ZEUTZIUS PLS 56123" PER S/N 22327
6	246476.81	221060.32			FOUND 5/8" REBAR W/YPC STAMPED "T. ZEUTZIUS PLS 56123" PER S/N 22327
21	246414.10	221009.64	215+38.53	29.96	FOUND 3/4" REBAR, DOWN 0.5' PER S/N 7114
201	242496.11	218718.14	161+67.54	-30.13	FOUND 5/8" REBAR W/ALUM CAP STAMPED "BOYDEN PLS 281", FLUSH PER S/N 17866
203	243752.71	218915.26	174+39.50	-29.75	FOUND 5/8" REBAR W/ALUM CAP STAMPED "BOYDEN PLS 281", FLUSH PER S/N 17836
205	243752.91	218703.91			FOUND 2 1/2" BRASS CAP, UP 0.5' SECTION CORNER 23, 24, 25, & 26
1002	246132.93	219529.25	199+12.84	30.16	FOUND 3/4" REBAR, UP 0.8' PER J.C. FIELD NOTES
1003	246441.66	219624.56			FOUND RAILROAD SPIKE, DN 0.2' PER S/N 7114
1004	246657.30	221778.59			FOUND RAILROAD SPIKE, ORIGIN UNKNOWN
1005	246412.08	221321.02			FOUND 1 1/2" BRASS DISK, FLUSH, CENTER SECTION 24 PER S/N 7114
1006	246410.96	220442.30	209+75.39	24.50	FOUND 5/8" REBAR W/YPC STAMPED "KAISER RLS 803", UP 1.0' PER S/N 11458*SEE NOTE
1007	246411.00	221030.31			FOUND 5/8" SMOOTH REBAR, DOWN 0.3' PER S/N 577
1023	246407.58	220687.27	212+20.38	26.00	FOUND 5/8" REBAR, FLUSH PER S/N 577
1024	243296.17	218904.30	169+86.77	30.04	FOUND 5/8" REBAR IN A.C., DOWN 0.2' PER S/N 2429
1025	243169.42	219204.46	"RR" 858+02.49	-50.00	FOUND 5/8" REBAR, FLUSH PER S/N 2310
1026	243076.93	219166.17	"RR" 857+02.39	-50.00	FOUND 5/8" REBAR, FLUSH PER S/N 2310
1029	246366.11	221067.13			FOUND 5/8" SMOOTH REBAR, DOWN 0.3' PER S/N 577

GRAPHIC SCALE



REGISTERED PROFESSIONAL LAND SURVEYOR

OREGON
DECEMBER 06, 2011
MACKENZIE C. WYNTERGREEN
84224
RENEWS: JUNE 30, 2020

BY: MICK C. WYNTERGREEN LS 84224
PROJECT: JACKSON COUNTY ROAD DEPARTMENT
PROJECT NO.: 18-100
DRAWING FILE NO.: 18100 ALIGN.DWG
SCALE: 1" = 200' DATE: 02/14/2019
BASIS OF BEARING: GRID NORTH, NAD83(11), OGRS
GRANTS PASS-ASHLAND ZONE
INTERNATIONAL FEET
ELEVATION DATUM: NAVD83(12B)
SHEET 4 OF 4
DRAWN BY: MCW
REVIEWED BY: DLH