

RECOVERED MONUMENTS

Point#	Station	Offset	Northing	Easting	Description
13	9+68.63	L46.33	235928.04	285016.80	See Sheet 4
14	16+11.58	R54.48	236571.81	285112.26	See Sheet 4
15	26+64.26	R31.77	237624.26	285080.80	See Sheet 4
16	48+70.69	L23.25	239830.29	285012.96	See Sheet 4
125	41+39.75	L29.88	239099.33	285009.12	See Sheet 4
126	36+42.30	R30.04	238602.25	285070.94	See Sheet 4
127	36+42.30	R59.98	238602.50	285100.89	See Sheet 4
128	33+42.47	R30.18	238302.43	285073.58	See Sheet 4
129	33+42.30	R59.87	238302.51	285103.27	See Sheet 4
130	30+42.49	R30.26	238002.47	285076.14	See Sheet 4
131	30+42.87	R54.86	238003.05	285100.75	See Sheet 4
132	27+92.77	R30.74	237752.75	285078.70	See Sheet 4
133	27+92.40	R55.82	237752.60	285103.79	See Sheet 4
136	24+61.11	R45.19	237421.23	285095.91	See Sheet 4
137	23+61.22	R54.92	237321.42	285106.47	See Sheet 4
138	16+60.39	R50.02	236620.58	285107.39	See Sheet 4
139	16+28.75	R64.60	236589.06	285122.23	See Sheet 4
144	49+68.28	L3.35	239927.96	285032.48	See Sheet 4
145	36+42.52	L0.00	238602.23	285040.90	See Sheet 4
146	10+00.00	L0.00	235959.79	285062.86	See Sheet 4
147	13+80.93	R60.85	236341.22	285120.54	See Sheet 4
148	13+55.70	R85.41	236316.19	285145.31	See Sheet 4
149	13+30.13	R89.03	236290.66	285149.14	See Sheet 4
150	13+07.70	R99.40	236268.31	285159.70	See Sheet 4
151	12+95.79	R81.42	236256.25	285141.82	See Sheet 4
152	12+75.78	R66.41	236236.11	285126.98	See Sheet 4
153	12+48.73	R65.00	236209.05	285125.80	See Sheet 4
154	9+99.70	R65.02	235960.04	285127.88	See Sheet 4
155	9+70.05	L30.00	235929.60	285033.11	See Sheet 4
156	10+30.07	L33.06	235989.58	285029.55	See Sheet 4
157	11+08.23	L33.63	236067.74	285028.34	See Sheet 4
158	13+78.77	L33.55	236338.27	285026.16	See Sheet 4
159	14+24.23	L29.99	236383.76	285029.35	See Sheet 4
160	31+82.56	L29.97	238142.03	285014.75	See Sheet 4
161	36+42.52	L29.96	238602.07	285010.94	See Sheet 4
171	43+05.39	L30.05	239264.97	285008.32	See Sheet 4
172	46+36.96	L50.13	239596.46	284986.97	See Sheet 4
173	49+31.57	L33.48	239891.14	285002.49	See Sheet 4
174	49+95.19	L34.99	239954.75	285000.74	See Sheet 4
182	34+96.27	R57.96	238456.46	285100.07	See Sheet 4
183	36+45.57	R61.32	238605.50	285102.21	See Sheet 4

RECOVERED MONUMENTS

Point#	Station	Offset	Northing	Easting	Description
184	10+16.58	L74.70	235975.75	284988.03	See Sheet 4
185	10+38.57	R54.33	235998.82	285116.87	See Sheet 4
186	8+80.11	R50.53	235840.32	285114.38	See Sheet 4
187	N/A	N/A	235950.60	282401.72	See Sheet 4
188	N/A	N/A	238600.55	282391.40	See Sheet 4
190	N/A	N/A	238603.39	282367.84	See Sheet 4
192	26+29.29	R45.05	237589.40	285094.37	See Sheet 4
195	N/A	N/A	239925.69	283707.51	See Sheet 4
196	N/A	N/A	239896.02	283707.49	See Sheet 4

MONUMENTS SET POST CONSTRUCTION

Point#	Station	Offset	Northing	Easting	Description
300	16+61.80	L30.00	236621.32	285027.36	Calc ROW
301	16+62.83	L40.00	236622.27	285017.36	Calc ROW W.C.
302	21+71.57	L40.00	237130.99	285013.13	Calc ROW
303	23+21.57	L50.00	237280.91	285001.88	Calc ROW
304	25+85.57	L50.00	237544.90	284999.69	Calc ROW
305	25+85.54	L45.00	237544.91	285004.69	Calc ROW
306	31+82.55	L45.00	238141.89	284999.73	Calc ROW
307	33+12.51	L40.00	238271.89	285003.64	Calc ROW
308	39+44.08	L40.00	238903.63	284999.75	Calc ROW
309	40+04.06	L30.00	238963.64	285009.52	Calc ROW
310	43+06.50	L40.00	239266.05	284998.36	Calc ROW W.C.
311	44+71.22	L40.00	239430.76	284997.73	Calc ROW
312	44+71.23	L45.00	239430.75	284992.73	Calc ROW
313	46+36.94	L45.00	239596.46	284992.10	Calc ROW
314	49+38.38	L50.00	239897.88	284985.94	Calc ROW
315	49+98.38	L50.00	239957.88	284985.71	Calc ROW
316	16+60.35	R65.00	236620.64	285117.37	Calc ROW
317	16+60.35	R60.00	236620.64	285117.37	Calc ROW
318	23+21.04	R60.00	237281.28	285111.88	Calc ROW
319	45+33.01	R60.00	239492.94	285097.49	Calc ROW
320	45+32.99	R50.00	239492.88	285087.49	Calc ROW
326	36+42.52	L40.00	238601.98	285000.90	Calc ROW

NARRATIVE IS A SEPARATE DOCUMENT

Monument Recovery and Right-of-Way Retracement Survey
Located in Sections 25 & 36, T36S R2W, W.M.
Table Rock Road - Wilson Rd. to Elmhurst St.
Jackson County, Oregon
 (Sheet 1 of 4)

LEGEND

- x --- EXISTING FENCE (DIMENSION TO PROPERTY LINE AS NOTED)
- _____ SURVEY RIGHT-OF-WAY
- DEEDED RIGHT-OF-WAY
- ▲ SET 5/8" X 24" REBAR WITH 2" AC MARKED "JACKSON CO. SURVEYOR"
- FOUND SURVEY MONUMENT
- △ CALCULATED POSITION
- R.O.W. RIGHT-OF-WAY
- W.C. WITNESS CORNER
- O.R. OFFICIAL RECORDS OF JACKSON COUNTY
- D.R. DEED RECORDS OF JACKSON COUNTY
- FD FOUND
- OCRS OREGON COORDINATE REFERENCE SYSTEM
- AC ALUMINUM CAP
- () RECORD DATA PER XXXXXXXX
- { } RECORD DATA PER FOREST ACRES
- [] CALCULATED ROW ANGLE POINT POSITION

SURVEY FOR:

Jackson County Roads and Parks
 200 Antelope Road
 White City, OR 97503

FILED
 Date 4/6/16 By RF
 This survey consists of:
4 sheet(s) Map
4 page(s) Narrative

JACKSON COUNTY SURVEYOR

REGISTERED PROFESSIONAL LAND SURVEYOR

SCOTT FEIN
 OREGON NOVEMBER 10, 2010
 SCOTT D. FEIN 83181

Expires 12/31/2017



Basis of Bearings:
 Grid North per OCRS GP-ASH Zone, NAD 83 (2011)
 (Meridian convergence angle = 00°18'08")
 Mean Project Elevation 1300 FT. NAVD 88

Jackson County Surveyor
 Scott Fein, PLS, CWRE, CFEDS

10 S. Oakdale Ave., Medford, OR 97501 (541) 774-6191

Survey commenced November 2013; completed April 2016 Reviewed By: SDF 4/22/16 BWP 4/25/16

See Narrative for Staff CS Job File: 2014-12

Drawn By: OR 7/14/14 Approved: SDF 4/27/16

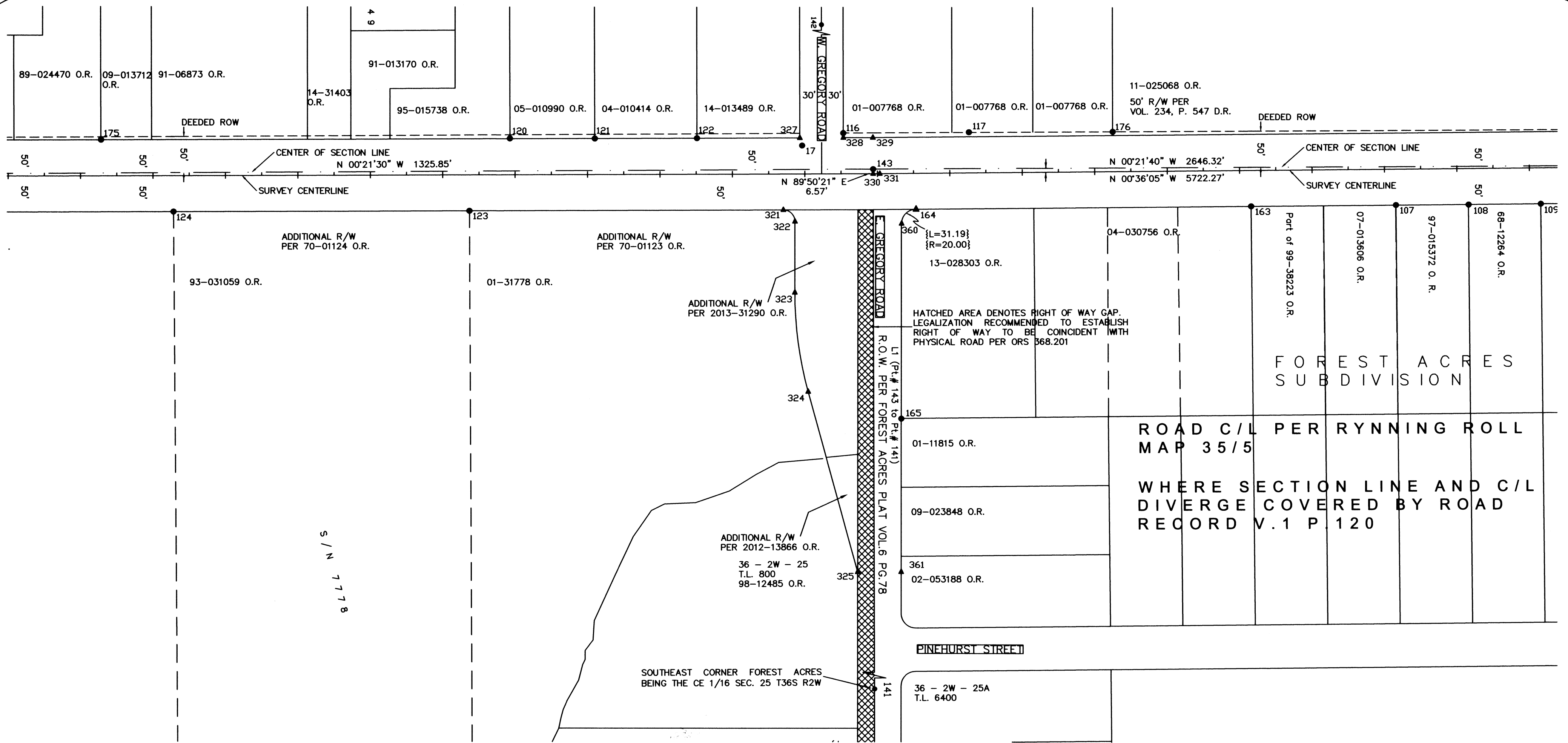
TRR Right-of-Way MOS Plot 6-2-16.dwg

SEE SHEET 4 FOR RECOVERED MONUMENTS

T36S R2W 24, 25A,B,C,D and 36A,B

Match line: Sheet 1
Bottom Right

Match line: Sheet 2
Top Left



RECOVERED MONUMENTS

Point#	Station	Offset	Northing	Easting	Description
17	61+96.32	L39.42	241155.85	284991.70	See Sheet 4
107	70+15.43	R49.85	241975.60	285073.03	See Sheet 4
108	71+15.73	R50.14	242075.89	285072.27	See Sheet 4
109	72+15.49	R49.93	242175.65	285071.01	See Sheet 4
116	62+53.17	L56.47	241212.63	284974.44	See Sheet 4
117	64+26.94	L56.41	241386.02	284972.95	See Sheet 4
120	57+92.82	L50.38	240752.32	284982.29	See Sheet 4
121	59+10.09	L49.94	240869.59	284982.28	See Sheet 4
122	60+51.17	L50.00	241010.66	284981.68	See Sheet 4
123	57+36.57	R50.03	240696.44	285082.92	See Sheet 4
124	53+28.08	R49.95	240287.96	285084.40	See Sheet 4
141	N/A	N/A	241257.52	286357.34	See Sheet 4
142	N/A	N/A	241246.16	282374.37	See Sheet 4
143	62+94.17	L6.57	241253.78	285024.18	See Sheet 4
163	68+15.52	R49.85	241775.70	285075.13	See Sheet 4
165	63+29.74	R339.52	241292.98	285369.88	See Sheet 4
175	52+28.37	L50.06	240187.87	284984.77	See Sheet 4
176	66+25.33	L55.20	241584.42	284972.08	See Sheet 4

SEE SHEET 4 FOR RECOVERED MONUMENTS

MONUMENTS SET POST CONSTRUCTION

Point#	Station	Offset	Northing	Easting	Description
321	61+70.10	R50.00	241129.97	285081.23	Calc ROW
322	61+86.10	R66.08	241146.03	285097.24	Calc ROW
323	61+85.62	R164.49	241145.93	285195.66	Calc ROW
324	62+03.50	R301.56	241164.34	285332.66	Calc ROW
325	62+70.93	R550.66	241232.72	285581.50	Calc ROW
327	61+93.16	L50.00	241152.66	284981.14	Calc ROW
328	62+53.16	L50.00	241212.66	284980.91	Calc ROW
329	62+93.95	L50.00	241253.44	284980.75	Calc ROW
330	62+94.12	L0.00	241253.80	285030.75	Calc CL ANGLE POINT
331	63+03.41	R0.00	241263.09	285030.66	Calc CL INTERSECTION
360	63+32.85	R69.76	241293.26	285100.11	Calc ROW
361	63+27.26	R550.96	241292.72	285581.33	Calc ROW
164	63+52.85	R49.99	241313.05	285080.12	See Sheet 4

T36S R2W 24, 25A,B,C,D and 36A,B

**Monument Recovery and
Right-of-Way Retracement Survey**
Located in Sections 25 & 36, T36S R2W, W.M.
Table Rock Road - Wilson Rd. to Elmhurst St.
Jackson County, Oregon
(Sheet 2 of 4)

LEGEND

- x — EXISTING FENCE
(DIMENSION TO PROPERTY LINE AS NOTED)
- SURVEY RIGHT-OF-WAY
- DEEDED RIGHT-OF-WAY
- ▲ SET 5/8" X 24" REBAR WITH 2" AC
MARKED "JACKSON CO. SURVEYOR"
- FOUND SURVEY MONUMENT
- △ CALCULATED POSITION
- R.O.W. RIGHT-OF-WAY
- W.C. WITNESS CORNER
- O.R. OFFICIAL RECORDS OF JACKSON COUNTY
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- FD FOUND
- OCRS OREGON COORDINATE REFERENCE SYSTEM
- AC ALUMINUM CAP
- () RECORD DATA PER XXXXXXXX
- { } RECORD DATA PER FOREST ACRES
- [] CALCULATED ROW ANGLE POINT POSITION

LINE TABLE	
L1	N89°50'21"E 1333.16 ft. RECORD PER FOREST ACRES PLAT N89°51'40"W 1333.02 ft.

SURVEY FOR:

Jackson County Roads and Parks
200 Antelope Road
White City, OR 97503

NARRATIVE IS A SEPARATE DOCUMENT



Basis of Bearings:

Grid North per OCRS GP-ASH Zone, NAD 83 (2011)
(Meridian convergence angle = 00°18'08")
Mean Project Elevation 1300 FT. NAVD 88

FILED
Date 6/16/16 By PB
This survey consists of:
4 sheet(s) Map
4 page(s) Narrative
JACKSON COUNTY
SURVEYOR

REGISTERED
PROFESSIONAL
LAND SURVEYOR

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NOVEMBER 10, 2010
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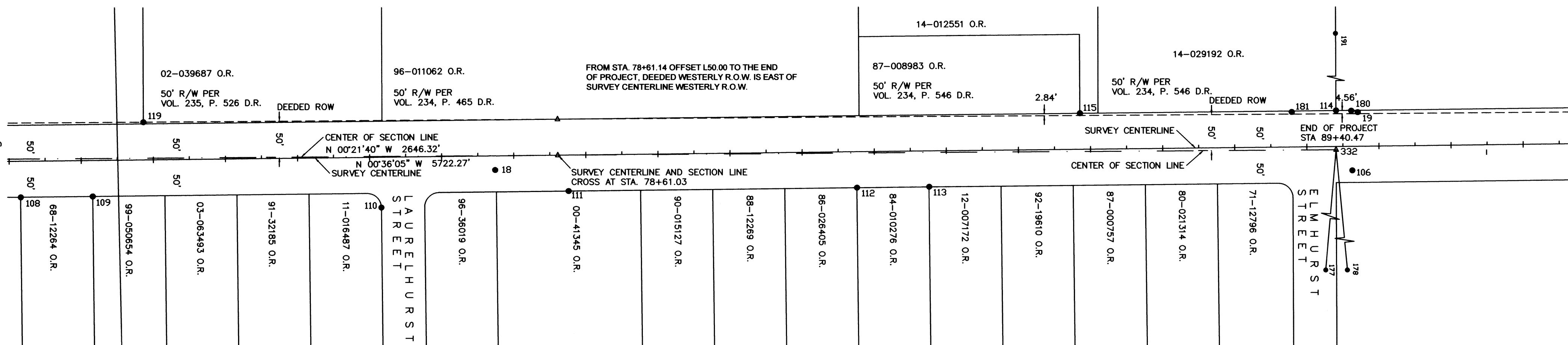
Survey commenced November 2013; completed April 2016
Reviewed By: SDF 4/22/16
BWP 4/25/16

See Narrative for Staff CS Job File: 2014-12

Drawn By: OR 7/14/14 Approved: SDF 4/27/16

TRR Right-of-Way MOS Plot 6-2-16.dwg

Match line: Sheet 2
Right



RECOVERED MONUMENTS

Point#	Station	Offset	Northing	Easting	Description
18	77+73.99	R19.49	242733.79	285034.71	See Sheet 4
19	89+71.06	L47.51	243930.10	284955.14	See Sheet 4
106	89+62.62	R33.21	243922.50	285035.95	See Sheet 4
108	71+15.73	R50.14	242075.89	285072.27	See Sheet 4
109	72+15.49	R49.93	242175.65	285071.01	See Sheet 4
110	76+15.57	R69.91	242575.91	285086.79	See Sheet 4
111	78+75.55	R49.90	242835.67	285064.05	See Sheet 4
112	82+75.54	R49.83	243235.63	285059.79	See Sheet 4
113	83+75.70	R49.73	243335.79	285058.63	See Sheet 4
114	89+40.98	L50.12	243899.99	284952.85	See Sheet 4
115	85+85.81	L50.14	243544.84	284956.56	See Sheet 4
119	72+86.84	L52.39	242245.92	284967.94	See Sheet 4
177	N/A	N/A	243873.72	287653.19	See Sheet 4
178	N/A	N/A	243933.62	287652.38	See Sheet 4
180	89+62.02	L49.58	243921.03	284953.17	See Sheet 4
181	88+79.58	L48.76	243838.60	284954.86	See Sheet 4
191	N/A	N/A	243891.59	282362.09	See Sheet 4

SEE SHEET 4 FOR FOUND MONUMENTS

MONUMENTS TO BE SET POST CONSTRUCTION

Point#	Station	Offset	Northing	Easting	Description
332	89+40.47	R4.53	243900.05	285007.50	1/4 Sec. 24-25 T36SR2W POSITION
333	120+16.38	L0.00	246975.75	284970.68	Calculated CL PI

**Monument Recovery and
Right-of-Way Retracement Survey**
Located in Sections 25 & 36, T36S R2W, W.M.
Table Rock Road - Wilson Rd. to Elmhurst St.
Jackson County, Oregon

(Sheet 3 of 4)

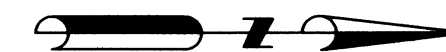
LEGEND

- x — EXISTING FENCE
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- SURVEY RIGHT-OF-WAY
- - - - - DEEDED RIGHT-OF-WAY
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- FOUND SURVEY MONUMENT
- △ CALCULATED POSITION
- R.O.W. RIGHT-OF-WAY
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- [] CALCULATED ROW ANGLE POINT POSITION

SURVEY FOR:

Jackson County Roads and Parks
200 Antelope Road
White City, OR 97503

NARRATIVE IS A SEPARATE DOCUMENT



OCRS Grid North

Basis of Bearings:

Grid North per OCERS GP-ASH Zone, NAD 83 (2011)
(Meridian convergence angle = 00°18'08")
Mean Project Elevation 1300 FT. NAVD 88

FILED
Date 6/6/16 By P/B
This survey consists of:
4 sheet(s) Map
4 page(s) Narrative
JACKSON COUNTY
SURVEYOR

REGISTERED
PROFESSIONAL
LAND SURVEYOR

SCOTT FEIN
OREGON
NOVEMBER 10, 2010
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Expires 12/31/2017

Jackson County Surveyor
Scott Fein, PLS, CWRE, CFEDS

10 S. Oakdale Ave., Medford, OR 97501 (541) 774-6191

Survey commenced November 2013; completed April 2016
Reviewed By: SDF 4/22/16
BWP 4/25/16

See Narrative for Staff CS Job File: 2014-12

Drawn By: OR 7/14/14 Approved: SDF 4/27/16

TRR Right-of-Way MOS Plot 6-2-16.dwg

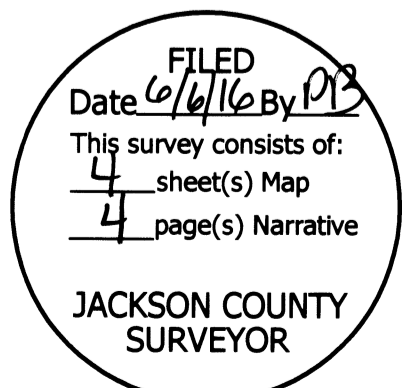
Monument Recovery and Right-of-Way Retracement Survey

Located in Sections 25 & 36, T36S R2W, W.M.
Table Rock Road - Wilson Rd. to Elmhurst St.
Jackson County, Oregon
(Sheet 4 of 4)

FOUND MONUMENTS

POINT	DESCRIPTION	REFERENCE
13	Found Mag Nail	Jackson County Roads and Parks Design Control Point
14	Found Mag Nail and Shiner	Jackson County Roads and Parks Design Control Point
15	Found Aluminum Cap marked "Jackson County Horizontal Control"	Jackson County Roads and Parks Design Control Point
16	Found Mag Nail	Jackson County Roads and Parks Design Control Point
17	Found Mag Nail	Jackson County Roads and Parks Design Control Point
18	Found Mag Nail	Jackson County Roads and Parks Design Control Point
19	Found 2 1/2 ins. Brass Disc marked "Jackson County Surveyor T36S R2W 1/4 S 24/25 RM No.1 2007"	Jackson County Surveyor 5th Re-estab GCDB 640300
100	Found Brass Disc	Jackson County Surveyor 2nd Re-estab GCDB 700140
101	Found 5/8 ins. diam. Rebar with broken yellow plastic cap, illegible, 2 ins. deep	Origin unknown
102	Found 1/2 ins. diam. pin, leaning southerly 6 ins. deep	Origin unknown
103	Found 1/2 ins. diam. pin, top 6 ins. bent northerly	Table Rock Market Road #3 Field Notes, Pg. 13
104	Found 1 1/2 ins. diam. Aluminum Cap marked "HEA Control Point" 1 ins. deep in gravel	S/N 20654
105	Found 1 1/2 ins. diam. Aluminum Cap marked "HEA Control Point" 1 ins. deep	S/N 20654
106	Found 2 1/2 ins. diam. Brass Disk marked " Jackson County Surveyor T36S R2W 1/4 S24/25 RM No.2 2007"	Jackson County Surveyor 5th Re-estab GCDB 640300
107	Found 1/2 ins. diam. pin, 5 ins. deep	Forest Acres Subdivision
108	Found 3/4 ins. diam. bolt, exposed 2 ins.	Forest Acres Subdivision
109	Found 1/2 ins. diam. pin, 2 ins. deep	Forest Acres Subdivision
110	Found 5/8 ins. diam. pin, 6 ins. deep	Forest Acres Subdivision
111	Found 2 1/4 diam. pipe, 2 ins. deep	Forest Acres Subdivision
112	Found 1/2 ins. diam. pin	Forest Acres Subdivision
113	Found 1/2 ins. diam. pin 2 ins. deep	Forest Acres Subdivision
114	Found 5/8 ins. diam. Rebar	S/N 7928
115	Found 5/8 ins. diam. Rebar with Yellow Plastic Cap marked " Boyden..." Cap is damaged and partially legible, 3 ins. deep	S/N 7928
116	Found 5/8 ins. diam. Rebar with Yellow Plastic Cap marked "Templin LS 2359" exposed 1 in.	S/N 13264
117	Found 5/8 ins. diam. Rebar with Yellow Plastic Cap marked "Templin LS 2359" 6 ins. deep	S/N 15197
118	Found 5/8 ins. diam. Rebar with Yellow Plastic Cap marked "Templin LS 2359"	S/N 13264
119	Found 5/8 ins. diam. Rebar with Yellow Plastic Cap marked "Bradshaw LS 2271"	S/N 20477
120	Found 5/8 ins. diam. Rebar, 7 ins. deep	S/N 1463
121	Found Yellow Plastic Cap marked " Neathamer Surveying" 2 ins. deep	S/N 19817
122	Found 5/8 ins. diam. Rebar 1 in. deep	S/N 9204
123	Found White Plastic Cap marked "Boyden RPLS 281" 2 ins. deep	S/N 7778
124	Found White Plastic Cap marked "Boyden RPLS 281" 3 ins. Deep, 0.5 ft.	S/N 7778
125	Found 1 1/2 ins. diam. Iron Pipe 3 ins. deep	S/N 1263
126	Found Railroad Spike with punch in asphalt	Origin unknown
127	Found 5/8 ins. diam. Rebar 1 in. deep	S/N 10351
128	Found 1 in. diam. Pipe 3 ins. deep	S/N 8190
129	Found 5/8 ins. diam. Rebar, top bent, in concrete base of fence post	S/N 10351
130	Found 1 in. diam. Pipe, top 14 ins. severely bent Southwesterly, 6 ins. deep	S/N 8190
131	Found 5/8 ins. diam. rebar exposed 8 ins. in concrete base of post, tied 0.1 ft. West	S/N 10351
132	Found 1 in. diam. pipe, top 16 ins. severely bent Northeastly, 6 ins. deep	S/N 8190
133	Found 5/8 ins. diam. Rebar, exposed 3 ins.	S/N 10351
136	Found 5/8 ins. diam. Rebar with broken yellow plastic cap, illegible	S/N 18092
137	Found Yellow Plastic Cap marked "LS 2271"	S/N 18092
138	Found 5/8 ins. diam. Rebar, 8 ins. deep	S/N 7270
139	Found Yellow Plastic Cap marked "JCS Roads and Parks"	S/N 19245
140	Found 2 1/2 ins. diam. Brass Disk in concrete marked "1/4 S 25 30 CS 1988" partially legible	Jackson County Surveyor 3rd Re-estab GCDB 700240
141	Found 5/8 ins. diam. Smooth Pin, 10 ins. deep in asphalt, Southeast corner Forest Acres Subdivision and CE1/16 Sec. 25 T36S R2W	Forest Acres Subdivision
142	Found 2 1/2 ins. diam. Brass Disk in concrete partially legible marked " 1/4 S 26 25 CS 1980"	Jackson County Surveyor 3rd Re-estab GCDB 600240
143	Found 3/4 ins. diam. Smooth Pin 15 ins. deep in asphalt	Jackson County Surveyor 1st Re-estab GCDB 640240
144	Found Mag Nail in top of sheared off 1 in. diam. pipe CS 1/16 (nail set as temp. by Jackson County Surveyor)	Jackson County Surveyor 3rd Re-estab GCDB 640220
145	Found 2 1/2 ins. diam. Brass Disk in concrete marked "Jackson County Surveyor T36S R2W 1/4 S25 S36 2007"	Jackson County Surveyor 4th Re-estab GCDB 640200
146	Found 2 1/2 ins. diam. Brass Disk in concrete marked "Jackson County Surveyor T36S R2W C 1/4 S36 2007"	Jackson County Surveyor 4th Re-estab GCDB 640140
147	Found Yellow Plastic Cap marked "JCS Roads and Parks"	S/N 19245
148	Found Yellow Plastic Cap marked "JCS Roads and Parks"	S/N 19245
149	Found Aluminum Cap illegible in asphalt	S/N 19245
150	Found Yellow Plastic Cap marked "JCS Roads and Parks" 1 in. deep	S/N 19245
151	Found Yellow Plastic Cap marked "JCS Roads and Parks"	S/N 19245
152	Found Yellow Plastic Cap marked "JCS Roads and Parks"	S/N 19245
153	Found Yellow Plastic Cap marked "JCS Roads and Parks"	S/N 19245
154	Found Yellow Plastic Cap marked "LS 505" 3 ins. deep	S/N 9673
155	Found Yellow Plastic Cap marked "JCS Roads and Parks"	S/N 19245
156	Found Yellow Plastic Cap marked "JCS Roads and Parks" 4 ins. deep	S/N 19245
157	Found Yellow Plastic Cap marked "JCS Roads and Parks"	S/N 19245
158	Found Yellow Plastic Cap marked "JCS Roads and Parks"	S/N 19245
159	Found Yellow Plastic Cap marked "JCS Roads and Parks"	S/N 19245
160	Found 5/8 ins. diam. Rebar leaning slightly Southerly	S/N 4909
161	Found Yellow Plastic Cap marked "Jackson CS" 3 ins. deep	Jackson County Surveyor 3rd Re-estab GCDB 640200
163	Found 1/2 ins. diam. Pin, bent Northwesterly, 6 ins. deep in gravel driveway	Forest Acres Subdivision
164	Found 1/2 ins. diam. Pin . Top 8 ins. bent Westerly, 12 ins. deep Note: Destroyed during construction and replaced with monument per legend	Forest Acres Subdivision
165	Found 1/2 ins. diam. Pin leaning Easterly 2 ins. deep	Forest Acres Subdivision
171	Found 1 in. diam. Pipe bent and leaning Westerly	S/N 1263
172	Found 1 in. diam. Pipe, 6 ins. deep	S/N 353
173	Found Aluminum Cap marked "Jackson County Surveyor"	Jackson County Surveyor 3rd Re-estab GCDB 640220
174	Found Aluminum Cap marked "Jackson County Surveyor"	Jackson County Surveyor 3rd Re-estab GCDB 640220
175	Found Yellow Plastic Cap marked "Moffit PLS 944"	S/N 10574
176	Found Yellow Plastic Cap marked "Templin LS 2359"	S/N 13264
177	Found 3 1/2 ins. diam. Brass Disk in concrete block marked "US Army Engineers Control Station 35 feet to corner 24/25/19/30 T36S R2W"	Jackson County Surveyor 1st Re-estab GCDB 700300
178	Found 3 1/2 ins. diam. Brass Disk in concrete block marked "US Army Engineers Control Station 25 feet to corner 24/25/19/30 T36S R2W"	Jackson County Surveyor 1st Re-estab GCDB 700300
180	Found 5/8 ins. diam. Rebar with remnants of yellow plastic cap leaning Easterly, 3 ins. deep	Jackson County Surveyor 3rd Re-estab GCDB 640300
181	Found Aluminum Cap marked "JCS" 2 ins. deep	Jackson County Surveyor 4th Re-estab GCDB 640200
182	Found Aluminum Cap marked "JCS" 1 in. deep	Jackson County Surveyor 4th Re-estab GCDB 640200
183	Found Aluminum Cap marked "JCS" 1 in. deep	Jackson County Surveyor 4th Re-estab GCDB 640300
184	Found Chiseled "x" in bridge curb	Jackson County Surveyor 2nd Re-estab GCDB 640140
185	Found Chiseled "x" in storm drain manhole rim	Jackson County Surveyor 4th Re-estab GCDB 640140
186	Found Chiseled "x" in storm drain manhole rim	Jackson County Surveyor 4th Re-estab GCDB 640140
187	Found Brass Disc marked "Jackson County T36SR2W 1/4 35 36 1990"	Jackson County Surveyor 3rd Re-estab GCDB 600140
188	Found Brass Disc marked "Jackson County T36SR2W 25,26,35,36 1979"	Jackson County Surveyor 2nd Re-estab GCDB 600200
190	Found Yellow Plastic Cap	Jackson County Surveyor 2nd Re-estab GCDB 600200
191	Found Brass Disc marked "US Army Engineers 23,24,25,26"	Jackson County Surveyor 1st Re-estab GCDB 600300
192	Found Yellow Plastic Cap marked "Bradshaw LS 2271"	S/N 18092
193	Found Brass Disc marked "T36S R2W R1W 25,30,31,36 1990"	Jackson County Surveyor 1st Re-estab GCDB 700200
194	Found 2 1/2 ins. diam. Brass Disk in asphalt marked "Jackson County Surveyor T36S R2W S 1/16 S 26 S 25 2006"	Jackson County Surveyor 3rd Re-estab GCDB 600220
195	Found 1 in. diam. Pipe with slightly damaged top 6 ins. deep in asphalt, SW 1/16 T36S R2W Sec.25	Jackson County Surveyor 1st Re-estab GCDB 620220
196	Found 1 in. diam. Pipe exposed 1 in.	Jackson County Surveyor 1st Re-estab GCDB 620220

All GCDB references are for the Government Corners and/or their references located in T36S R2W W.M.



SURVEY FOR:
Jackson County Roads and Parks
200 Antelope Road
White City, OR 97503

NARRATIVE IS A SEPARATE DOCUMENT

Jackson County Surveyor
Scott Fein, PLS, CWRE, CFEDS

10 S. Oakdale Ave., Medford, OR 97501 (541) 774-6191

Survey commenced November 2013; completed April 2016	Reviewed By: SDF 4/22/16 BWP 4/25/16
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See Narrative for Staff	CS Job File: 2014-12
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Drawn By: OR 7/14/14	Approved: SDF 4/27/16
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TRR Right-of-Way MOS Plot 6-2-16.dwg

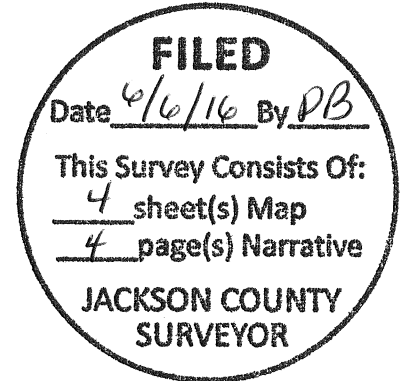
**SURVEY NARRATIVE
IN ACCORDANCE WITH ORS 209.250**

SURVEY FOR:

Jackson County Roads & Parks
200 Antelope Ave.
White City, OR 97503

SURVEY BY:

Jackson County Surveyor
Scott Fein, *PLS, CWRE, CFEDS*
10 S. Oakdale Ave., Rm. 318
Medford, OR 97501
541-774-6191
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**STAFF:**

Scott Fein, County Surveyor
Otto Ribanszky, PLS, Deputy Surveyor 2013-14
Steven M. Beecher, LSIT, Surveying Associate
Brian W. Paull, LSIT, Surveying Associate
Joseph Hall, LSIT, Surveying Technician
Elizabeth Madden, Surveying Technician

LOCATION:

Sections 25 & 36 Township 36 South Range 2 West, W.M.

DATE OF SURVEY:

Field work performed between November 2013 and September 2016. Computations and drafting were completed between on between November 2013 and April 2016.

BASIS OF BEARING:

Grid North per OCRS Grants Pass – Ashland Zone, NAD 83 (2011) Epoch 2010. Defined in OAR 734.

EQUIPMENT: Trimble R8, R6 and 5800 Receivers, Trimble S6 Robotic Total Station, and Trimble TSC3 Data Collector.

ABBREVIATIONS: () = Point Number on map, 10+00 = Centerline Station on map, ORJCO = Official Records of Jackson County Oregon

PURPOSE: Comply with ORS 209.140, 209.150, 209.155, 209.250, and 368.106. Survey, locate and monument the right of way of Table Rock Rd. in the north half of section 36 and section 25.

PROCEDURE:

Survey Methods

Utilizing the aforementioned equipment, primary geodetic control was established on site in the vicinity of the project via static GPS observations post processed against the Oregon Department of Transportation's ORGN CORS stations, CTPT, ASHL, and GTPS in Trimble Business Center.

Positional tolerance and geometric integrity of all survey data was confirmed via least squares methods to a precision of less than 0.10 feet at the 2σ (95% confidence interval). Vertical positioning was further validated on control points 2 and 3 via NGS OPUS positioning. Secondary geodetic control was positioned with Post Process Kinematic observations, as well as conventional terrestrial methods for redundancy at the aforementioned precision. Geodetic survey computations were performed utilizing Trimble Business Center V3.50. OCRS map projected positions were derived for the Grants Pass-Ashland Zone per OAR 734. Coordinate geometry computations and drafting were performed utilizing Carlson Survey 2015.

Public Land Survey Corners

The survey commenced in the field with the recovery and positioning of public land survey corners as defined in ORS 209.005 (6), which were recovered per the applicable re-establishment record on file in the office of the Jackson County Surveyor. Redundant Static GPS observations were made on all public land survey corners post processed against the primary and secondary control to ensure satisfaction of the published values on this survey in accordance with ORS 209.250 (6)(k). All affected public land survey corners were perpetuated in accordance with ORS 209.130-140 and up re-establishment of the corner an official corner record shall be entered into the County Surveyor's re-establishment records.

Survey Monument Recovery & Positioning

Utilizing the positions of the public land survey corners as common basis of survey and deeds; search positions were generated for monuments of record in the County Surveyors Office and County Clerk's Office. Monuments were recovered in the field and positions were derived by post processing direct GPS observations via post processed kinematic methods to the aforementioned secondary control. Monuments which were not directly observable were positioned via terrestrial survey methods from established geodetic control.

Right of Way Research & Analysis

This survey commenced with a research of the written records which are on file with the Jackson County Clerk, Jackson County Surveyor, and Jackson County Roads Department. The road known as present day Table Rock Road was first petitioned for on June 4 1868 (Road to Bybee Ferry on Rogue River; Clerk's Road Record V1 PG. 120) and was subsequently established via Clerk's Road Record V.1 PG.142 on October 6, 1869. A survey of this road petition was made by Jas Jeffreys, County Surveyor in August 1882 per Clerks Road Record V.2 PG. 25. J.S. Howard, County Surveyor made a subsequent survey in 1889 of a portion of the road as surveyed by Jeffreys. The surveys by Jeffreys and Howard are the original survey of the road now known as Table Rock Road and are the basis for the legal location and establishment of said road. The consistent underlying intent of this survey was for the centerline of Table Rock Road to follow the north-south centerline of sections 25 and 36.

Circa 1910, many roads were surveyed by the Jackson County Surveyor. These surveys were typically performed by A.T. Brown. A review of the 1910 road survey notes indicate a retracement consistent with that of the original road surveys in 1882 and 1889 as aforementioned. The 1910 field notes are on file in the office of the Jackson County Surveyor.

Paul B. Rynning, County Engineer made a survey in May of 1940 of Table Rock Market Road No. 3 "Proposed Revision" Four Corners to Bybee Bridge located in sections 36, 25, 24, 13 all in T36S, R1W, W.M. This survey retraced all prior surveys noted herein. This survey is on file in the office of the Jackson County Surveyor as roll map 35/5.

Forest Acres Subdivision surveyed by C.Z. Boyden in 1951 located the centerline of Table Rock Rd. from the center quarter corner of section 25 to the quarter corner common to sections 24 and 25.

Survey 11737 on file performed by Paul D. Lewis for the City of Medford determined the right of way of Table Rock Rd. from the quarter corner of sections 24 and 25 (332) northerly to the intersection with Antelope Rd. This survey recovered references to P.I. monuments (P.I.'s originally set on Rynning's survey) established on the 1958 Table Rock Market Rd. #3 survey of which field notes are on file with the Jackson County Surveyor.

Subsequent to the original road petition and order many fee title right of way acquisitions were acquired by Jackson County along this section of Table Rock Rd.; these legal descriptions were obtained from the Jackson County Road Department and Jackson County Clerk.

Surveys of record on file with the Jackson County Surveyor were researched and analyzed.

Right of Way Determination

From the analysis of the 1882 and 1889 road surveys; it is very clear that the original right of way of Table Rock Rd. from the Center Quarter corner of section 36 (146) being Station 10+00 through the north quarter corner of section 25 (332) being station 89+40.47, right 4.53 feet; was intended to be the north south centerline of sections 25 and 36

The 1910 road survey was found to be consistent with the 1882 and 1889 road surveys.

Review of roll map 35/5 (Paul Rynning) indicates that through the north half of section 36 and original road petition Rynning survey, that the centerlines are coincident to station 36+42.52 (145) being the quarter corner common to sections 25 and 36. North from this position Rynning did not locate any corners in common with that of prior surveys until the center south one sixteenth corner of section 24. Rynning did not locate the quarter corner common to sections 24 and 25; being the northerly terminus of this survey. Rynning established an 8 ins. Spike at station 79+42.1 during his survey and made a tie to the quarter corner to sections 25 and 36 from this station. Rynning continued his survey centerline, which is distinct from the legal north south centerline of sections 25 and 36. ***This is an important fact as the original road surveys claimed to locate the centerline of the road based on said north-south centerline of both sections.***

Following Rynning's survey; Forest Acres Subdivision in 1951 by C.Z. Boyden located the section of Table Rock Road to the west by centerline of section 25. Following Rynning's survey Jackson County acquired various right of way in fee title based two distinct locations being the north-south centerline of the sections on the west side of the road and based upon Rynning's 1940 surveyed centerline on the east side of the road.

Rynning's centerline and the north south centerline of section 36 are coincident. Upon entering section 25 the two centerlines diverge. The centerline of Table Rock Rd. in section 25 was fixed based upon the quarter corner common to sections 25 and 36 and monuments (114) recovered from survey 11737 and the quarter corner common to sections 24 and 25 (332) combined with record distances from survey 11737 at the north line of section 25 to fix the centerline of the road at record location as surveyed by Paul D. Lewis. Survey 11737 had recovered monuments from a 1958 survey of the Table Rock Market Rd. # 3; April 28, 1958 notes are on file with the Jackson County Surveyor.

It shall be noted that fee title right of way was acquired based on two distinct centerlines on the east and west side of the road. The decision was made to utilize Rynning's centerline within section 25 as the centerline of Table Rock Road as title on the west side of the road was acquired based on this survey. The gap between lands acquired on the west and east side of the road due to the varying centerlines is covered by the original road petition in road record V. 1 PG. 120. *It shall be noted that the two*

centerlines differ by a maximum of 6.57 feet as shown at station 62+94.12; the centerlines intersect at station 78+61.03 and then diverge. Regardless, fee title was acquired between the right of way sidelines as shown on the accompanying map.

All legal descriptions and surveys were independently computed and spatially oriented based on survey control measured in the field. Record positions were transformed based on the maximum number of common points available between this survey and that of surveys of record and identifiable points of control in the applicable deed documents.

Monuments were established at all right of way angle points as required by ORS 209.155 and ORS 368.106. Control values per the specified coordinate system are provided for the purposes of monument preservation.

Section 24 Future Right of Way Determination

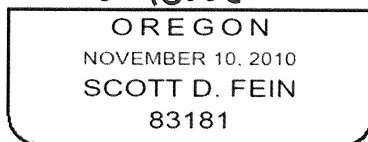
This survey ceased at the north line of section 25 as similar issues exist in the south half of section 24 regarding fee title acquisitions based off of the north-south centerline of section and Rynning's centerline (roll map 35/5) dependent on the east of west side of the road. Road re-construction did not occur in section 24 at the time of this survey. It shall be noted that on the east side of the road in the south half of section 24 ambiguity exists in the fee title acquisition from the Federal Land Bank to Jackson County has no right of way width was stated. Jackson County Roads is working with the State of Oregon as the abutting property is now Denman Wildlife Refuge administered by the Oregon Department of Fish and Wildlife.

From preliminary analysis the existing fence line appears to be consistently close to 50 feet right of the Rynning centerline in section 24 as determined by survey 11737 based on field measurements of the fence combined with office computations. Based on occupation lines it appears that the intent of the parties in ORJCO V. 234 P. 495 was to convey 50 feet on the east side of the centerline of the road as evidenced by the longstanding old barb wire right of way fence, which is consist with Jackson County's fee title acquisitions to the south establishing 50 feet of right of way on each side of centerline. This data is not displayed on this survey as it is not pertinent at this time beyond raising awareness that a resolution is in progress. A subsequent survey in compliance with ORS 368.106 will follow upon recording a clarifying description conveying clear title or way of public easement from the State of Oregon to Jackson County in the aforementioned area.

Prepared By:
Scott Fein, PLS, CWRE, CFEDS
Jackson County Surveyor



Scott Fein



Renews 12/31/2017