

**NARRATIVE**

THE PURPOSE OF THIS SURVEY IS TO RESOLVE THE EXISTING RIGHT OF WAY CENTER LINE AND RETRACE THE EXISTING RIGHT OF WAY MARGINS FOR A PORTION OF THE LA GRANDE BAKER HIGHWAY (US 30) FROM OTTEN DRIVE SOUTHERLY TO THE INTERSECTION WITH WALNUT STREET. THIS SURVEY MEETS THE REQUIREMENTS FOR A RECOVERY SURVEY AS OUTLINED IN THE OREGON REVISED STATUTES, SECTION 209.155.

THIS SURVEY WAS PERFORMED IN INTERNATIONAL FEET UNITS. THIS SURVEY WAS PERFORMED DURING THE MONTHS OF AUGUST AND OCTOBER, 2017. THE SURVEY EQUIPMENT USED CONSISTED OF A LEICA GS-14 RECEIVER, A LEICA MS-50 TOTAL STATION, AND LEICA VIVA SURVEY CONTROLLERS.

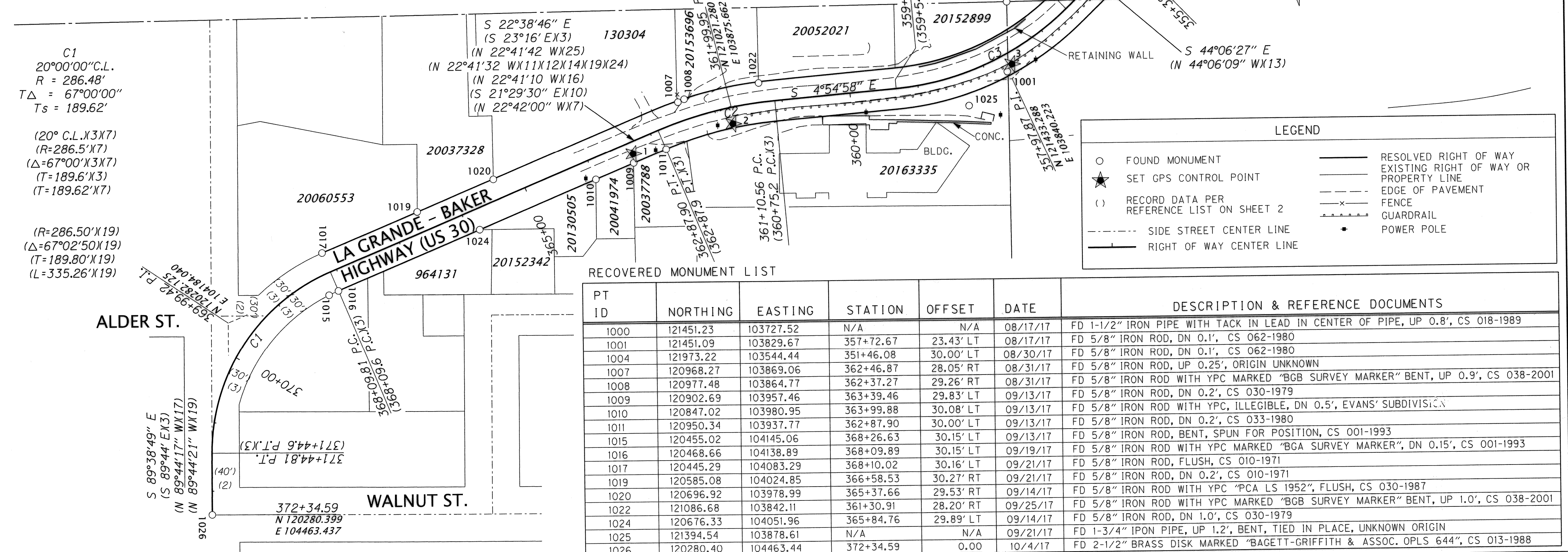
**CONTROL NARRATIVE**

SURVEY DATUM: OREGON COORDINATE REFERENCE SYSTEM (OCRS) - LA GRANDE ZONE. NAD 83(2011) EPOCH 2010. PRIMARY CONTROL WAS BROUGHT INTO THE PROJECT USING THE OREGON REAL TIME GPS NETWORK (ORGN) TO ESTABLISH HORIZONTAL POSITIONS ON THE CONTROL POINTS AND FOUND MONUMENTS SHOWN ON THIS SURVEY. BY MEANING TWO SEPARATE OBSERVATIONS ON EACH POINT UNDER DIFFERENT SATELLITE CONSTELLATIONS.

THE BASIS OF BEARINGS IS BASED UPON GPS OBSERVATIONS USING THE ORGN.

**LA GRANDE - BAKER HIGHWAY (US 30)**

THIS PORTION OF THE LA GRANDE - BAKER HIGHWAY WAS ORIGINALLY ESTABLISHED AS A PORTION OF THE OLD OREGON TRAIL HIGHWAY. ODOT DRAWING 2B-16-6 SHOWS THE ALIGNMENT OF THIS PORTION OF THE HIGHWAY AS CONSTRUCTED DATED DECEMBER 1922. THE RECORD SHAPE OF SAID ALIGNMENT WAS RECREATED, HOWEVER, THE ALIGNMENT DID NOT FIT THE LOCATION OF THIS PORTION OF THE HIGHWAY AS TRAVELED. THERE WERE ALSO NO ORIGINAL MONUMENTS FOUND TO POSITION THE ALIGNMENT FROM SAID ODOT DRAWING 2B-16-6, THEREFORE, A NEW ALIGNMENT WAS CREATED BY HOLDING EXISTING MONUMENTS SET BY PRIVATE SURVEYS, THE AS-TRAVELED LOCATION OF THE ROAD, AND THE EXISTING FENCES OR IMPROVEMENTS. A RIGHT OF WAY WIDTH OF SIXTY FOOT WAS HELD FOR THE RIGHT OF WAY WIDTH PER ODOT DRAWINGS 2B-16-6, 1R-1-4 AND 8B-7-1. RECORD STATIONING WAS HELD AT THE MONUMENT FOUND AT STATION 362+87.90 P.T. PER ODOT DRAWING 2B-16-6, BUT BECAUSE THE ALIGNMENT WAS RECREATED USING THE AS-TRAVELED CENTER LINE AND PRIVATE SURVEYS, THE STATIONING DOES NOT MATCH RECORD NORTHERLY OF SAID STATION.



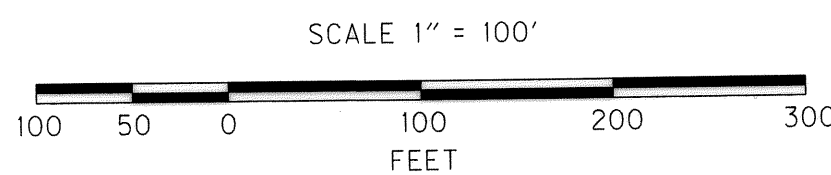
**LEGEND**

- FOUND MONUMENT
- ★ SET GPS CONTROL POINT
- ( ) RECORD DATA PER REFERENCE LIST ON SHEET 2
- SIDE STREET CENTER LINE
- RIGHT OF WAY CENTER LINE
- RESOLVED RIGHT OF WAY
- EXISTING RIGHT OF WAY OR PROPERTY LINE
- EDGE OF PAVEMENT
- x- FENCE
- GUARDRAIL
- POWER POLE

**RECOVERED MONUMENT LIST**

PT ID	NORTHING	EASTING	STATION	OFFSET	DATE	DESCRIPTION & REFERENCE DOCUMENTS
1000	121451.23	103727.52	N/A	N/A	08/17/17	FD 1-1/2" IRON PIPE WITH TACK IN LEAD IN CENTER OF PIPE, UP 0.8', CS 018-1989
1001	121451.09	103829.67	357+72.67	23.43' LT	08/17/17	FD 5/8" IRON ROD, DN 0.1', CS 062-1980
1004	121973.22	103544.44	351+46.08	30.00' LT	08/30/17	FD 5/8" IRON ROD, DN 0.1', CS 062-1980
1007	120968.27	103869.06	362+46.87	28.05' RT	08/31/17	FD 5/8" IRON ROD, UP 0.25', ORIGIN UNKNOWN
1008	120977.48	103864.77	362+37.27	29.26' RT	08/31/17	FD 5/8" IRON ROD WITH YPC MARKED "BGB SURVEY MARKER" BENT, UP 0.9', CS 038-2001
1009	120902.69	103957.46	363+39.46	29.83' LT	09/13/17	FD 5/8" IRON ROD, DN 0.2', CS 030-1979
1010	120847.02	103980.95	363+99.88	30.08' LT	09/13/17	FD 5/8" IRON ROD WITH YPC, ILLEGIBLE, DN 0.5', EVANS' SUBDIVISION
1011	120950.34	103937.77	362+87.90	30.00' LT	09/13/17	FD 5/8" IRON ROD, DN 0.2', CS 033-1980
1015	120455.02	104145.06	368+26.63	30.15' LT	09/13/17	FD 5/8" IRON ROD, BENT, SPUN FOR POSITION, CS 001-1993
1016	120468.66	104138.89	368+09.89	30.15' LT	09/19/17	FD 5/8" IRON ROD WITH YPC MARKED "BGA SURVEY MARKER", DN 0.15', CS 001-1993
1017	120445.29	104083.29	368+10.02	30.16' LT	09/21/17	FD 5/8" IRON ROD, FLUSH, CS 010-1971
1019	120585.08	104024.85	366+58.53	30.27' RT	09/21/17	FD 5/8" IRON ROD, DN 0.2', CS 010-1971
1020	120696.92	103978.99	365+37.66	29.53' RT	09/14/17	FD 5/8" IRON ROD WITH YPC "PCA LS 1952", FLUSH, CS 030-1987
1022	121086.68	103842.11	361+30.91	28.20' RT	09/25/17	FD 5/8" IRON ROD WITH YPC MARKED "BGB SURVEY MARKER" BENT, UP 1.0', CS 038-2001
1024	120676.33	104051.96	365+84.76	29.89' LT	09/14/17	FD 5/8" IRON ROD, DN 1.0', CS 030-1979
1025	121394.54	103878.61	N/A	N/A	09/21/17	FD 1-3/4" IPON PIPE, UP 1.2', BENT, TIED IN PLACE, UNKNOWN ORIGIN
1026	120280.40	104463.44	372+34.59	0.00	10/4/17	FD 2-1/2" BRASS DISK MARKED "BAGETT-GRIFFITH & ASSOC. OPLS 644", CS 013-1988

CS = COUNTY SURVEY  
 DN = DOWN  
 FD = FOUND  
 YPC = YELLOW PLASTIC CAP



**NETWORK POINT COORDINATE TABLE**

PT ID	LDP NORTHING	LDP EASTING	DATE	DESCRIPTION
1	120901.928	103944.027	9/14/2017	SET 5/8" IRON ROD WITH RED PLASTIC CAP MARKED "ODOT CONTROL"
2	121048.550	103901.331	9/14/2017	SET 5/8" IRON ROD WITH RED PLASTIC CAP MARKED "ODOT CONTROL"
3	121457.891	103818.897	9/14/2017	SET 5/8" IRON ROD WITH RED PLASTIC CAP MARKED "ODOT CONTROL"

REGISTERED PROFESSIONAL LAND SURVEYOR

Bret N. Elithorp  
 OREGON  
 JAN. 14, 2003  
 BRET N. ELITHORP  
 63148

RENEWAL: DEC. 31, 2017

UNION COUNTY SURVEYOR

Date Received: 11/7/17  
 Date Filed: 11/7/17  
 By: [Signature]  
 File No. 044-2017

**OREGON DEPARTMENT OF TRANSPORTATION**  
 HORIZONTAL CONTROL, RECOVERY AND RETRACEMENT MAP  
 LA GRANDE - BAKER HIGHWAY (US 30)  
 UNION COUNTY, OR



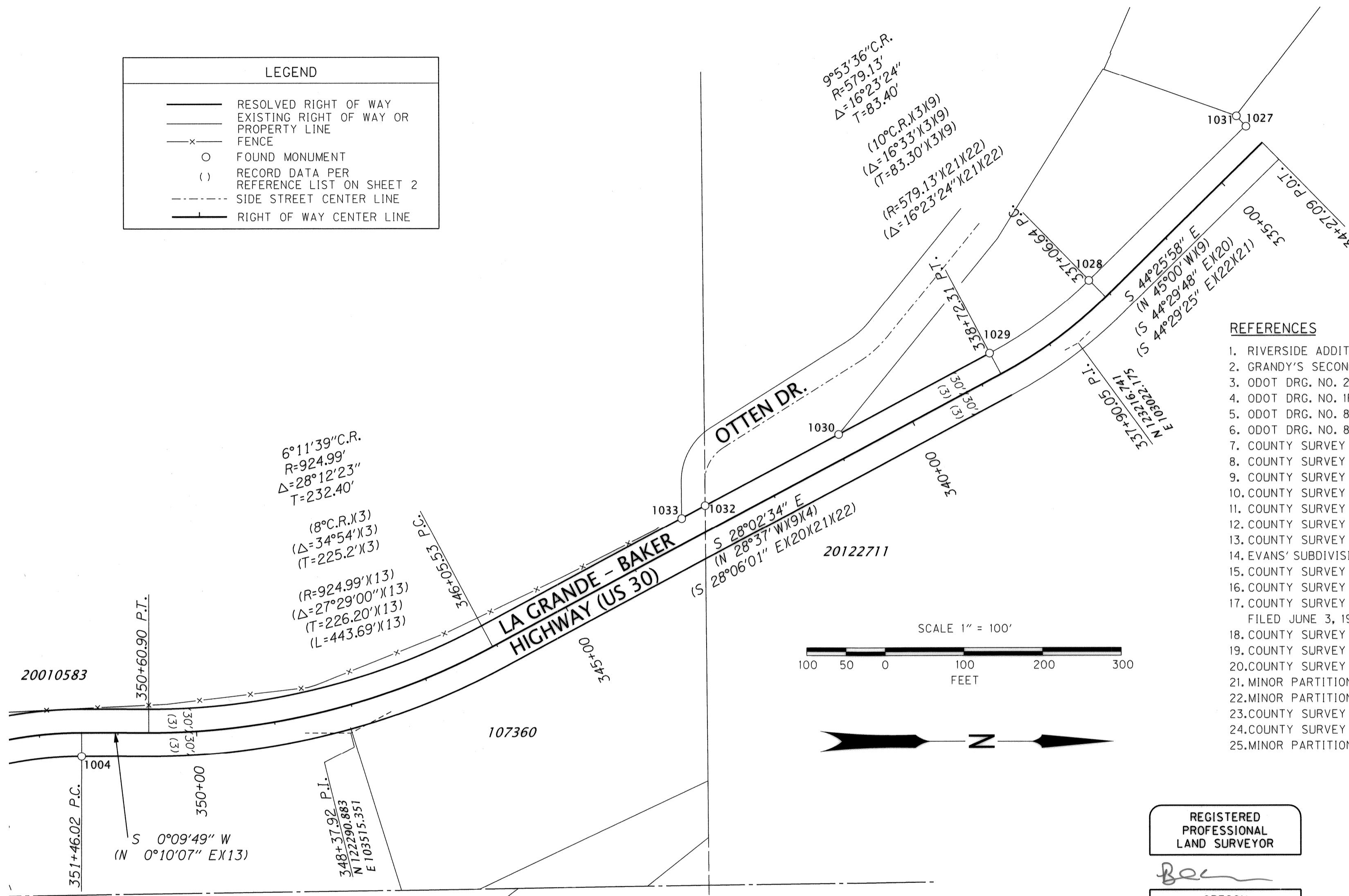
FOR ODOT REGION 5  
 3012 ISLAND AVENUE  
 LA GRANDE, OR 97850

NOVEMBER 6, 2017  
 SCALE: 1" = 100'  
 SHEET 1 OF 2

**SURVEY NUMBER 044-2017**

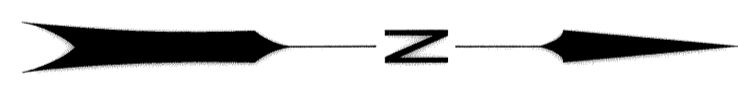
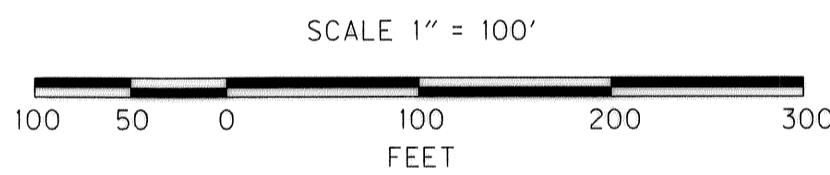
NW 1/4 SEC. 6, T. 3 S., R. 38 E., W.M.

LEGEND	
	RESOLVED RIGHT OF WAY
	EXISTING RIGHT OF WAY OR PROPERTY LINE
	FENCE
	FOUND MONUMENT
	RECORD DATA PER REFERENCE LIST ON SHEET 2
	SIDE STREET CENTER LINE
	RIGHT OF WAY CENTER LINE



REFERENCES

- RIVERSIDE ADDITION TO LA GRANDE, DATED APR. 29, 1890
- GRANDY'S SECOND ADDITION TO THE CITY OF LA GRANDE, APR. 24, 1905
- ODOT DRG. NO. 2B-16-6 BY OREGON STATE HIGHWAY DEPARTMENT, DEC. 1922
- ODOT DRG. NO. 1R-1-4 BY OREGON STATE HIGHWAY DEPARTMENT, MAY 1926
- ODOT DRG. NO. 8B-7-1 BY OREGON STATE HIGHWAY DEPARTMENT, SEPT. 1957
- ODOT DRG. NO. 8B-23-18 BY OREGON STATE HIGHWAY DEPARTMENT, OCT. 1961
- COUNTY SURVEY NO. 010-1971 BY DUANE I. GRIFFITH, DATED MAR. 1971
- COUNTY SURVEY NO. 077-1972 BY JAMES G. VOELZ, DATED SEPT. 19, 1972
- COUNTY SURVEY NO. 054-1973 BY JAMES G. VOELZ, DATED APR. 21, 1973
- COUNTY SURVEY NO. 066-1976 BY JAMES G. VOELZ, DATED SEPT. 11, 1976
- COUNTY SURVEY NO. 030-1979 BY GREGORY T. BLACKMAN, DATED APR. 1979
- COUNTY SURVEY NO. 033-1980 BY GREGORY T. BLACKMAN, DATED MAY 1980
- COUNTY SURVEY NO. 062-1980 BY GREGORY T. BLACKMAN, DATED AUG. 1980
- EVANS' SUBDIVISION BY GREGORY T. BLACKMAN, FILED MAY 29, 1981
- COUNTY SURVEY NO. 008-1982 BY GREGORY T. BLACKMAN, FILED FEB 26, 1982
- COUNTY SURVEY NO. 030-1987 NORMAN J. PAULLUS JR., FILED OCT. 12, 1987
- COUNTY SURVEY NO. 013-1988 BY DUANE I. GRIFFITH & NORMAN J. PAULLUS JR., FILED JUNE 3, 1988
- COUNTY SURVEY NO. 018-1989, 1922 MON. SURVEY OF LA GRANDE, A.H. McCLEAN
- COUNTY SURVEY NO. 001-1993 BY DUANE I. GRIFFITH, FILED JAN. 30, 1993
- COUNTY SURVEY NO. 025-1997 BY GREGORY T. BLACKMAN, FILED AUG. 14, 1997
- MINOR PARTITION PLAT NO. 1997-33 BY GREGORY T. BLACKMAN, FILED DEC. 23, 1997
- MINOR PARTITION PLAT NO. 1998-24 BY GREGORY T. BLACKMAN, FILED OCT. 23, 1998
- COUNTY SURVEY NO. 020-2001 BY RICK G. ROBINSON, FILED JULY 2, 2001
- COUNTY SURVEY NO. 038-2001 BY GREGORY T. BLACKMAN, FILED NOV. 19, 2001
- MINOR PARTITION PLAT 2006019T BY GREGORY T. BLACKMAN, FILED NOV. 28, 2006



REGISTERED PROFESSIONAL LAND SURVEYOR

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1027	123455.09	102747.67	334+27.67	29.16' RT	10/04/17	FD 5/8" IRON ROD WITH YPC MARKED "BGB SURVEY MARKER", UP 0.4', CS 025-1997
1028	123254.99	102942.67	337+07.10	30.00' RT	10/04/17	FD 5/8" IRON ROD, UP 0.8', CS 054-1973
1029	123128.71	103034.94	338+72.61	30.12' RT	10/04/17	FD 5/8" IRON ROD, UP 0.4', CS 054-1973
1030	122936.33	103137.62	340+90.67	29.94' RT	10/04/17	FD 5/8" IRON ROD WITH YPC MARKED "BGB SURVEY MARKER", UP 0.4', PP#1997-33
1031	123442.94	102734.45	334+27.09	47.10' RT	10/04/17	FD 5/8" IRON ROD WITH YPC MARKED "BGB SURVEY MARKER", UP 0.4', CS 025-1997
1032	122766.37	103228.08	342+83.21	30.00' RT	10/04/17	FD 5/8" IRON ROD, FLUSH, PP#1997-33
1033	122736.59	103244.41	343+17.17	29.59' RT	10/04/17	FD 5/8" IRON ROD WITH YPC MARKED "BGB SURVEY MARKER", UP 0.1', PP#1997-33

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