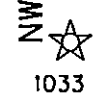


NW BRIDGE ST.

NW 1/4 AND NE 1/4 SEC. 26, T. 13 S., R. 31 E., W.M.



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100R

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N CANYON BLVD.

NE DAYTON ST.

JOHN DAY HWY. (MAIN ST.)

SE ELM ST.

BRENT ST.

SW 1ST ST.

SW 2ND ST.

SE DAYTON ST.

RECEIVED AND FILED
GRANT COUNTY SURVEYOR

JUL 13 2015

BY:

BASIS OF BEARING AND
CONTROL NETWORK SCHEMATIC

NOT TO SCALE

LEGEND

- FOUND MONUMENT NOTED IN TABLE
- ☆ FOUND GPS OPUS POINT
- ★ FOUND MONUMENT USED AS GPS POINT
- ▲ SET NETWORK POINT
- △ FOUND NETWORK POINT PER MOS 1997
- ✕ DESTROYED
- HIGHWAY CENTER LINE ALIGNMENTS

SHEET INDEX

1. SHEET INDEX, SURVEY NARRATIVE, REFERENCES, CONTROL NETWORK AND BASIS OF BEARING
2. SURVEY SHEET

NARRATIVE

THE PURPOSE OF THIS SURVEY IS TO MONUMENT THE RECENTLY ACQUIRED RIGHT OF WAY EASEMENTS FOR HIGHWAY PURPOSES BY THE OREGON DEPARTMENT OF TRANSPORTATION FOR THE US/26: MAIN STREET & CANYON BLVD. SIDEWALK/BEAUTIFICATION PROJECT. THE MONUMENTED RIGHT OF WAY IS BASED ON MAP OF SURVEY NO. 1997 BY THE OREGON DEPARTMENT OF TRANSPORTATION RECEIVED FOR FILING ON MARCH 28, 2014 IN THE GRANT COUNTY SURVEYORS OFFICE.

THIS SURVEY WAS PERFORMED IN INTERNATIONAL FEET UNITS.

THE MONUMENTS ESTABLISHED IN THIS SURVEY WERE SET ON JUNE 10, 2015.

EQUIPMENT USED CONSISTED OF A LEICA GS14 ROVER, A LEICA GPS1200 BASE STATION, AND A MS50 TOTAL STATION WITH LEICA VIVA DATA COLLECTORS.

ADDITIONAL RIGHT OF WAY WAS ACQUIRED PER THE FOLLOWING DOCUMENTS RECORDED IN THE DEED RECORDS OF GRANT COUNTY:
20140517D, 20140539D, 20140604D, 20140606D, 20140607D, 20140705D, 20140706D

REFERENCES

1. 1914 PLAT OF JOHN DAY
2. 1946 LUCUS SURVEY OF JOHN DAY
3. GRANT COUNTY MAP OF SURVEY 206
4. GRANT COUNTY MAP OF SURVEY 208
5. GRANT COUNTY MAP OF SURVEY 286
6. GRANT COUNTY MAP OF SURVEY 336
7. GRANT COUNTY MAP OF SURVEY 626
8. GRANT COUNTY MAP OF SURVEY 862
9. GRANT COUNTY MAP OF SURVEY 1008
10. GRANT COUNTY MAP OF SURVEY 1042
11. GRANT COUNTY MAP OF SURVEY 1129
12. GRANT COUNTY MAP OF SURVEY 1211
13. GRANT COUNTY MAP OF SURVEY 1246
14. GRANT COUNTY MAP OF SURVEY 1277
15. GRANT COUNTY MAP OF SURVEY 1354
16. GRANT COUNTY MAP OF SURVEY 1475
17. GRANT COUNTY MAP OF SURVEY 1600
18. GRANT COUNTY MAP OF SURVEY 1739
19. GRANT COUNTY MAP OF SURVEY 1764
20. GRANT COUNTY MAP OF SURVEY 1870
21. GRANT COUNTY MAP OF SURVEY 1894
22. GRANT COUNTY PARTITION PLAT NO. 2005-27
23. OREGON DEPT. OF TRANS. DRAWING 5B-27-5
24. OREGON DEPT. OF TRANS. DRAWING 5B-11-10
25. OREGON DEPT. OF TRANS. DRAWING 5B-21-10
26. OREGON DEPT. OF TRANS. DRAWING 10B-9-26
27. GRANT COUNTY MAP OF SURVEY 1997

FD = FOUND
OPC = ORANGE PLASTIC CAP
YPC = YELLOW PLASTIC CAP

SET ADDITIONAL NETWORK POINTS LIST

PT. NO.	LDP NORTHING	LDP EASTING	DATE	DESCRIPTION & REFERENCE DOCUMENTS
100R	277,104.242	8,607,810.886	09/12/2012	SET 1" BRASS DISK MARKED "ODOT"
100IR	277,130.429	8,607,705.449	09/12/2012	SET 1" BRASS DISK MARKED "ODOT"

RECOVERED MONUMENT LIST

PT. NO.	LDP NORTHING	LDP EASTING	STATION	OFFSET	DATE	DESCRIPTION & REFERENCE DOCUMENTS
SW_COR_S26	272,386.859	8,605,752.073	N/A	N/A	09/12/2012	FD 3-1/4" BRASS DISK MARKED "U.S. DEPT. OF THE INTERIOR BUR. OF LAND MANG., T13S R31E, S27 S26, S34 S35, 1971"
15	276,756.337	8,607,734.532	"C" 121+00.55	30.13 Lt.	09/12/2012	FD 1-1/2" BRASS DISK MARKED "FS&E 2015" (MOS 2032, MAP PENDING)
16	276,781.544	8,607,507.768	N/A	N/A	09/12/2012	FD 2-1/2" BRASS DISK MARKED "BAGETT-GRIFFITH ASSOC, MON 104, OPLS 598, 1989" IN MONUMENT BOX, (MOS 1129)
17	277,162.662	8,607,524.555	20+84.96	26.03' Rt.	09/12/2012	FD 5/8" DIA. IRON ROD, (MOS 206)
100	277,116.433	8,607,816.572	23+76.82	31.77' Rt.	09/12/2012	MAG NAIL IN SIDEWALK (MOS 1997) - DESTROYED DURING CONSTRUCTION
101	277,107.947	8,608,193.646	27.49.71	26.77' Rt.	09/18/2012	MAG NAIL IN SIDEWALK, NORTHEAST CORNER OF FORD DEALERSHIP (MOS 1997) - DESTROYED DURING CONSTRUCTION
102	277,164.919	8,608,172.852	27+26.90	29.42' Lt.	09/12/2012	PK NAIL IN SIDEWALK - DESTROYED DURING CONSTRUCTION
103	277,185.590	8,607,739.029	22+96.85	34.57' Lt.	09/12/2012	FD MAG NAIL IN SIDEWALK ON THE NORTHWEST QUAD OF MAIN ST. AND N. CANYON BLVD. (MOS 1997)
104	276,231.343	8,607,770.042	"C" 115+76.19	13.73' Rt.	09/24/2012	FD MAG NAIL IN EDGE OF ASPHALT, ACROSS FROM SW 2ND AVE. (MOS 1997)
105	277,166.665	8,607,985.500	25+43.84	24.47 Lt.	09/27/2012	MAG NAIL IN SIDEWALK (MOS 1997) - DESTROYED DURING CONSTRUCTION
1031	277,233.779	8,607,422.361	N/A	N/A	09/18/2012	FD PK IN SIDEWALK, (MOS 1277)
1033	277,254.369	8,607,338.297	N/A	N/A	09/12/2012	FD 2-1/2" BRASS DISK IN MONUMENT BOX
*1034	277,162.651	8,607,503.748	20+64.50	29.82' Rt.	09/12/2012	FD 2-1/2" BRASS DISK IN MONUMENT BOX, (MOS 1129)
*1037	277,186.886	8,607,762.606	23+20.37	36.71' Lt.	09/12/2012	FD 2-1/2" BRASS DISK IN MONUMENT BOX
*1039	276,981.833	8,607,798.253	"C" 123+27.03	30.00' Rt.	09/12/2012	FD 2-1/2" BRASS CAP MARKED "FS&E 2015" (MOS 2032, MAP PENDING)
1040	276,927.414	8,607,797.383	"C" 122+72.60	30.00' Rt.	09/25/2012	3" CROSS CHISELED IN SIDEWALK - DESTROYED DURING CONSTRUCTION
*1042	276,773.065	8,607,731.849	"C" 121+17.23	33.08' Lt.	09/25/2012	FD 2-1/2" BRASS DISK IN MONUMENT BOX
1043	276,776.079	8,607,794.981	"C" 121+21.25	30.00' Lt.	09/25/2012	3" CROSS CHISELED IN SIDEWALK - DESTROYED DURING CONSTRUCTION
*1044	276,758.634	8,607,797.749	"C" 121+03.85	33.05' Rt.	02/14/2014	FD 2-1/2" BRASS DISK MARKED "GRIFFITH, MON NO 197" IN MONUMENT BOX
*1046	276,725.739	8,607,795.128	"C" 120+70.92	30.95' Rt.	09/12/2012	FD 5/8" IRON ROD W/OPC MARKED "FS&E SURVEY MARK" (MOS 2032, MAP PENDING)
*1048	276,545.851	8,607,794.292	"C" 118+91.04	32.97' Rt.	09/12/2012	FD 5/8" IRON ROD W/YPC MARKED "APA" IN MONUMENT BOX, (MOS 1764)
*1049	276,450.327	8,607,729.673	"C" 117+94.50	30.12' Lt.	09/12/2012	FD 5/8" IRON ROD, (MOS 1278)
*1050	276,523.131	8,607,730.992	"C" 118+67.32	29.96' Lt.	09/12/2012	FD 1-1/2" BRASS CAP MARKED "FS&E 2015" (MOS 2032, MAP PENDING)
*1051	276,660.715	8,607,733.099	"C" 120+04.92	30.04' Lt.	09/12/2012	FD 5/8" IRON ROD W/OPC MARKED "FS&E SURVEY MARK" (MOS 2032, MAP PENDING)
1053	277,166.967	8,608,156.549	27+10.53	30.89' Lt.	09/12/2012	FD 2-1/2" BRASS DISK IN MONUMENT BOX, (MOS 1008)
1055	277,101.920	8,608,163.751	27+20.05	33.86' Rt.	09/12/2012	FD 2-1/2" BRASS DISK IN MONUMENT BOX (MOS 1211)
1059	277,099.620	8,608,381.587	29+36.41	30.74' Rt.	09/12/2012	FD 2-1/2" BRASS DISK MARKED "BAGETT-GRIFFITH ASSOC, MON NO 44" IN MONUMENT BOX, (MOS1211)
*1075	276,570.691	8,607,790.795	"C" 119+15.82	29.08' Rt.	09/12/2012	FD 1-1/2" ALUMINUM CAP MARKED "OR 2849, WA 41295"
*1076	276,968.270	8,607,798.091	"C" 123+13.47	30.05' Rt.	09/26/2012	FD 1-1/2" BRASS DISK MARKED "FS&E 2015" (MOS 2032, MAP PENDING)
*1077	276,247.871	8,607,716.598	"C" 115+91.86	39.97' Lt.	09/26/2012	FD MAG NAIL IN SIDEWALK, (MOS 1600)
*1078	276,225.368	8,607,716.212	"C" 115+69.36	40.00' Lt.	09/26/2012	FD 2-1/2" DIA. BRASS DISK IN MONUMENT BOX MARKED "PLS 59... NO. 68, BAGETT-GRIFFITH, 1989", (MOS 1600)
*1079	276,699.017	8,607,932.825	"F" 0+00.00	0.00	10/01/2012	FD 1/2" IRON ROD W/YPC MARKED "APA IN MONUMENT BOX, (MOS 1764)
*1082	276,755.801	8,607,842.043	"F" 1+05.98	15.29' Rt.	10/01/2012	FD 1/2" IRON ROD
*51443	277,111.721	8,607,984.721	25+45.03	30.47' Rt.	09/20/2012	FD 1-1/2" BRASS CAP MARKED "FS&E 2015" (MOS 2032, MAP PENDING)
*51444	277,115.509	8,607,878.847	24+39.08	30.47' Rt.	09/20/2012	FD 1-1/2" BRASS CAP MARKED "FS&E 2015" (MOS 2032, MAP PENDING)
*52001	276,780.124	8,607,788.443	"C" 121+25.19	23.40' Rt.	09/25/2012	PK NAIL - DESTROYED DURING CONSTRUCTION
*53586	277,173.006	8,607,998.262	25+56.37	31.26' Lt.	09/12/2012	FD 1-1/2" BRASS CAP MARKED "PLS848, 1998", (MOS 1246)
*53587	277,171.559	8,608,033.275	25+91.41	31.07' Lt.	09/12/2012	FD 1-1/2" BRASS CAP MARKED "PLS848, 1998", (MOS 1739)

* POINTS SHOWN ON SHEET 2

CONTROL NARRATIVE

THE BASIS OF BEARING WAS BY GPS OBSERVATION USING AN OPUS SOLUTION TAKEN AT THE SW CORNER OF SECTION 26, WITH A BEARING OF N 21°46'37" E FROM SAID POINT TO POINT 16. THIS SURVEY UTILIZES A LOCAL DATUM PLANE (LDP) WHICH IS RELATIVE TO THE OREGON COORDINATE SYSTEM (OCS) OF 1983(2011), (EPOCH 2010), NORTH ZONE, WITH RESPECT TO THE LOCAL LATITUDE AND GROUND ELEVATION. THE LDP COORDINATES DEFINE TRUE GROUND DISTANCES. TO CONVERT THE LDP COORDINATES, FOR THE CONTROL POINTS, TO THE OREGON COORDINATE SYSTEM OF 1983(2011), (EPOCH 2010), NORTH ZONE, MULTIPLY THE LDP COORDINATES BY 0.99986251.

REGISTERED
PROFESSIONAL
LAND SURVEYOR

OREGON
JAN. 14, 2003
BRET N. ELITHORP
63148

RENEWAL: DEC. 31, 2015
SIGNED: 7/8/15

OREGON DEPARTMENT OF TRANSPORTATION

RIGHT OF WAY MONUMENTATION SURVEY
US26: MAIN ST. & CANYON BLVD. SIDEWALK BEAUTIFICATION
US26: JOHN DAY HIGHWAY NO. 005
US395: JOHN DAY - BURNS HIGHWAY NO. 48
CITY OF JOHN DAY
GRANT COUNTY
FOR ODOT REGION 5
3012 ISLAND AVE.
LA GRANDE, OR 97850
JULY 8, 2015
NO SCALE
SHEET 1 OF 2