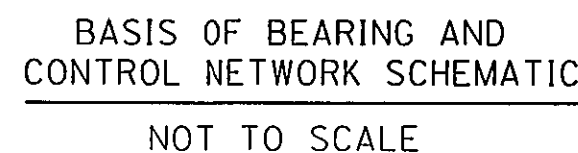


NW BRIDGE ST.
1033



THE PURPOSE OF THIS SURVEY IS TO RESOLVE THE EXISTING RIGHT-OF-WAY (RW) AND PRESERVE THE LOCATION OF MONUMENTS OF RECORD FOR A PORTIONS OF THE JOHN DAY AND THE JOHN DAY-BURNS HIGHWAYS THROUGH THE CITY OF JOHN DAY, GRANT COUNTY, OREGON. FOR THIS SURVEY, WE ESTABLISHED A CONTROL NETWORK AND RECOVERED THE POSITION OF HIGHWAY MONUMENTS (MONS) IN THE AREA AS PART OF THE US26/MAIN ST. AND CANYON BLVD.: SIDEWALK/BEAUTIFICATION PROJECT FOR THE OREGON DEPARTMENT OF TRANSPORTATION (ODOT) AND THE CITY OF JOHN DAY. THE MONUMENTS SET FOR THIS PROJECT ARE NETWORK POINTS AND NOT INTENDED TO DEFINE BOUNDARY LOCATIONS.

THE CENTER LINE OF BRENT ST. AND SW 1ST ST. WERE RESOLVED USING MONUMENTS 15, 16, AND 1034
AND DISTANCES SHOWN ON MAP OF SURVEY (MOS) 1129. THE EASTERLY RW OF BRENT ST WAS ESTABLISHED
19.00 FEET PARALLEL TO SAID CENTERLINE.

MONUMENTS 1039 AND 1043 WERE USED TO ESTABLISH THE EASTERLY R/W LINE OF SOUTH CANYON BLVD. BETWEEN MAIN ST. AND SOUTH FIRST STREET. THE WESTERLY RW OF SOUTH CANYON BLVD. WAS ESTABLISHED 60.00 FEET PARALLEL TO THE EASTERLY RW.

MONUMENT 17 WAS ACCEPTED AS BEING ON THE SOUTHERLY RW LINE OF MAIN STREET IN BLOCK 'I' OF THE 1914 PLAT OF JOHN DAY. THE SOUTHERLY RW OF MAIN ST WAS THEN CONSTRUCTED USING THE GEOMETRY OF MOS 206.

THE GEOMETRY OF MOS 336 WAS USED TO RESOLVE BOUNDARY OF BLOCK 'H' OF THE 1914 PLAT OF JOHN DAY. FOUND MONUMENTS 51443 AND 51444 FROM PART. PLAT 2005-27 SUBSTANTIALLY CONFIRMED THE LOCATION OF THE BLOCK.

MONUMENTS 15, 1049 AND 1077 WERE USED TO DEFINE THE WESTERLY RW BOUNDARY OF SOUTH CANYON BOULEVARD BETWEEN SOUTH FIRST STREET AND SOUTH SECOND STREET.

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. THE OREGON COORDINATE SYSTEM OF 1983(2011), (EPOCH 2010), NORTH ZONE, WAS USED WITH RESPECT TO THE LOCAL LATITUDE AND GROUND ELEVATION. 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.

PT. NO.	LDP NORTHING	LDP EASTING	STATION & ALIGNMENT		OFFSET	DATE	DESCRIPTION & REFERENCE DOCUMENTS
SW_COR_S26	272,386.859	8,605,752.073	N/A	N/A	N/A	09/12/2012	FOUND 3 1/4" DIA. BRASS DISK STAMPED "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	121+00.55	S. CANYON BLVD.	30.13 Lt.	09/12/2012	FOUND 5/8" DIA. IRON ROD W/ YELLOW PLASTIC CAP MARKED "BGA, MARKER", (MOS 1278)
16	276,781.544	8,607,507.768	N/A	S.W. I AVE.	N/A	09/12/2012	FOUND 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	MAIN ST.	26.03' Rt.	09/12/2012	FOUND 5/8" DIA. IRON ROD, (MOS 206)
100	277,116.433	8,607,816.572	23+76.82	MAIN ST.	31.77' Rt.	09/12/2012	SET MAG NAIL IN SIDEWALK
101	277,107.947	8,608,193.646	27.49.71	MAIN ST.	26.77' Rt.	09/18/2012	SET MAG NAIL IN SIDEWALK, NORTHEAST CORNER OF FORD DEALERSHIP
102	277,164.919	8,608,172.852	27+26.90	MAIN ST.	29.42' Lt.	09/12/2012	FOUND PK NAIL IN SIDEWALK IN NORTHEAST QUAD OF MAIN ST. AND DAYTON ST.
103	277,185.590	8,607,739.029	22+96.85	MAIN ST.	34.57' Lt.	09/12/2012	SET MAG NAIL IN SIDEWALK ON THE NORTHWEST QUAD OF MAIN ST. AND N. CANYON BLVD.
104	276,231.343	8,607,770.042	115+76.19	S. CANYON BLVD.	13.73' Rt.	09/24/2012	SET MAG NAIL IN EDGE OF ASPHALT, ACROSS FROM SW 2ND AVE.
105	277,166.665	8,607,985.500	25+43.84	MAIN ST.	24.47' Lt.	09/27/2012	SET MAG NAIL IN SIDEWALK
1031	277,233.779	8,607,422.361	N/A	MAIN ST.	N/A	09/18/2012	FOUND PK IN SIDEWALK, (MOS 1277)
1033	277,254.369	8,607,338.297	N/A	MAIN ST. & N. BRIDGE AVE.	N/A	09/12/2012	FOUND 2 1/2" DIA. BRASS DISK IN MONUMENT BOX
1040	276,927.414	8,607,797.383	122+72.60	S. CANYON BLVD.	30.00' Rt.	09/25/2012	FOUND 3" CROSS CHISELED IN SIDEWALK
1043	276,776.079	8,607,794.981	121+21.25	S. CANYON BLVD.	30.00' Rt.	09/25/2012	FOUND 3" CROSS CHISELED IN SIDEWALK

1914 PLAT OF JOHN DAY
1946 LUCAS SURVEY OF JOHN DAY
GRANT COUNTY MAP OF SURVEY 206
GRANT COUNTY MAP OF SURVEY 208
GRANT COUNTY MAP OF SURVEY 286
GRANT COUNTY MAP OF SURVEY 336
GRANT COUNTY MAP OF SURVEY 626
GRANT COUNTY MAP OF SURVEY 862
GRANT COUNTY MAP OF SURVEY 1008
GRANT COUNTY MAP OF SURVEY 1042
GRANT COUNTY MAP OF SURVEY 1129
GRANT COUNTY MAP OF SURVEY 1211
GRANT COUNTY MAP OF SURVEY 1246
GRANT COUNTY MAP OF SURVEY 1277
GRANT COUNTY MAP OF SURVEY 1354
GRANT COUNTY MAP OF SURVEY 1475
GRANT COUNTY MAP OF SURVEY 1600
GRANT COUNTY MAP OF SURVEY 1739
GRANT COUNTY MAP OF SURVEY 1764
GRANT COUNTY MAP OF SURVEY 1870
GRANT COUNTY MAP OF SURVEY 1894
GRANT COUNTY PART. PLAT 2005-27
OREGON DEPT. OF TRANS. DRAWING 5B-27-5
OREGON DEPT. OF TRANS. DRAWING 5B-11-10
OREGON DEPT. OF TRANS. DRAWING 5B-21-10
OREGON DEPT. OF TRANS. DRAWING 10B-9-2-2

	FOUND GPS OPUS POINT
	FOUND MONUMENT USED AS GPS POINT
	SET GPS POINT
	U.S. 20 JOHN DAY HWY ALIGNMENT
	U.S. 395 JOHN DAY - BURNS HWY. ALIGNMENT
	RIGHT-OF-WAY
	EASEMENT LINE
	PROPERTY LINE
	EDGE PAVEMENT
()	RECORD DATA PER ODOT DRG. 5B-27-5
[]	RECORD DATA PER ODOT DRG. 10B-5-7

REGISTERED
PROFESSIONAL
LAND SURVEYOR

RECEIVED AND FILED
GRANT COUNTY SURVEYOR

MAR 28 2014

BY: [Signature]

OREGON
July 25, 1995
ROBERT ERICH BUTLER
2733

EXPIRES: 12/31/2015

OREGON DEPARTMENT OF TRANSPORTATION
HORIZONTAL CONTROL, RECOVERY AND RETRACEMENT MAP
US26: JOHN DAY HWY. NO. 005
US395: JOHN DAY - BURNS HWY. NO. 048
CITY OF JOHN DAY
GRANT COUNTY

ODOT REGION 5
3012 ISLAND AVE.
LA GRANDE, OR. 97850-9497

MARCH 17, 2014
NOT TO SCALE
SHEET 1 OF 5