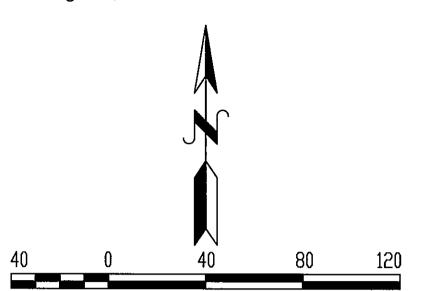
RE-MONUMENTATION SURVEY Situated in the NW1/4 & NE1/4 of Section 26, T.13S., R.31E., W.M., in the City of John Day, Grant County, Oregon January 15, 2016



BASIS OF BEARINGS: Grant County Map of Survey #1997. See Narrative

Scale: 1"= 40"

NARRATIVE

This survey was performed at the request of the Oregon Department of Transportation, through Iron Triangle LLC., Contractor for the ODOT's US26/Main St. & Canvon Blvd. Sidewalk Beautification Project, constructed in the 2014/2015 construction season. The purpose of this survey was to replace monuments that were destroyed during construction.

The project control and monument recovery survey was performed by ODOT and filed as Grant County Map of Survey #1997 on March 2, 2014. The coordinate data, as shown on Map #1997, along with project control coordinates provided by ODOT for the construction staking, were utilized as the basis for this survey. The construction staking data is found to be identical to the data as shown on Map #1997.

Based on the coordinates provided, we utilized the points shown in the "Project Control Coordinate Table" as project control.

When construction was reported to be substantially complete, we did an inventory of the areas impacted by the construction to determine the monuments that have been destroyed. Then we utilized the coordinates as described above to locate and replace those monuments as shown herein. Only record monuments shown on Map #1997 are replaced and this survey does not guarantee that all of the monuments impacted have been re-established.

We find that the coordinate shown on Map #1997 for point #1039, which was utilized to re-monument that point, is not in the record location, and the course to the calculated record position from the new monument is shown herein.

No right of way widths are indicated on Map of Survey #1997, and as such none are shown on this survey.

The approximate location of record survey lines are shown herein as a reference to assist in orientation of this survey.

	PROJECT CONTROL COORDINATE TABLE							
Pt. ID	Northing	Easting	Record Survey	Description				
	276781.54	8607507.77	1129	Found 2-1/2" Brass Cap in Monument Box, #104				
17	277162.66	8607524.56	206	Found 5/8" Iron Pin				
1044	276758.63	8607797.75	1211	Found 2-1/2" Brass Cap in Monument Box, #147				
2006	277132.86	8608244.86	NA	Found PK Nail on Project Centerline M 28+00				
2011	276305.30	8607757.48	NA	Found PK Nail on Project Centerline C 116+50				

LEGEND

Record Bearing/Distance from Grant County Map of #(Bearing/Dist) Survey as indicated.

> Approximate lines from Record Surveys shown for informational purposes only.

- □ Point/Monument location as shown on Map of Survey #1997 (ODOT). Not occupied or recovered by this firm during the course of this project and are shown for information purposes only. See ODOT COORDINATE TABLE.
- Found monument of record or as provided by ODOT. Utilized for Project Control. See Narrative.
- Found PK Nail on Project Centerline. Coordinates provided by ODOT. Not all of these PK's were occupied during this survey. See Table on Sheet 2
- Set 1−1/4" diameter brass cap tablet with 2" long brass stem in a drilled hole with non-shrink epoxy grout. Caps are marked "FS&E 2015". See description in the coordinate table.
- O Set 5/8" diameter x 30" iron rebar pin with orange plastić cap marked "FS&E Survey Marker"
- ⊗ Set PK nail in sidewalk plastic cap marked "FS&E Survey Marker'

Sheet 1 of 2 Ferguson_Surveying Engineering

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REGISTERED **PROFESSIONAL** LAND SURVEYOR

OREGON JULY 13, 1999 KENNETH H. DELANO JR. 49865

				RENEWS: 1/1/2018				
	MONUMENTS SET COORDINATE TABLE							
Pt. ID	Northing	Easting	Record Survey	Description				
15	276756.34	8607734.53	1278	Brass Tablet grouted in ADA Ramp				
1039	276981.83	8607798.25	336	Brass Tablet grouted in asphalt at back of sidewalk				
1040	276927.41	8607797.38	336	Set PK Nail in sidewalk				
1043	276776.08	8607794.98	336	Set PK Nail in sidewalk				
1046	276725.74	8607795.13	336	5/8" iron rebar pin with orange "FS&E SURVEY MARKER" cap				
1050	276523.13	8607730.99	1278	Brass Tablet grouted in concrete near back of sidewalk				
1051	276660.72	8607733.10	1278	Brass Tablet grouted in asphalt at back of sidewalk				
1076	276968.27	8607798.09	P.P. 2005-27	Brass Tablet grouted in asphalt at back of sidewalk				
51443	277111.72	8607984.72	P.P. 2005-27	5/8" iron rebar pin with orange "FS&E SURVEY MARKER"				
				cap cast in sidewalk				
51444	277115.51	8607878.85	P.P. 2005-27	Brass Tablet grouted in concrete near back of sidewalk				
St.				1				
Map of Survey #1739			ton					
			Day					
<u>\$87.48'54"E, 158.40</u> Z				(

