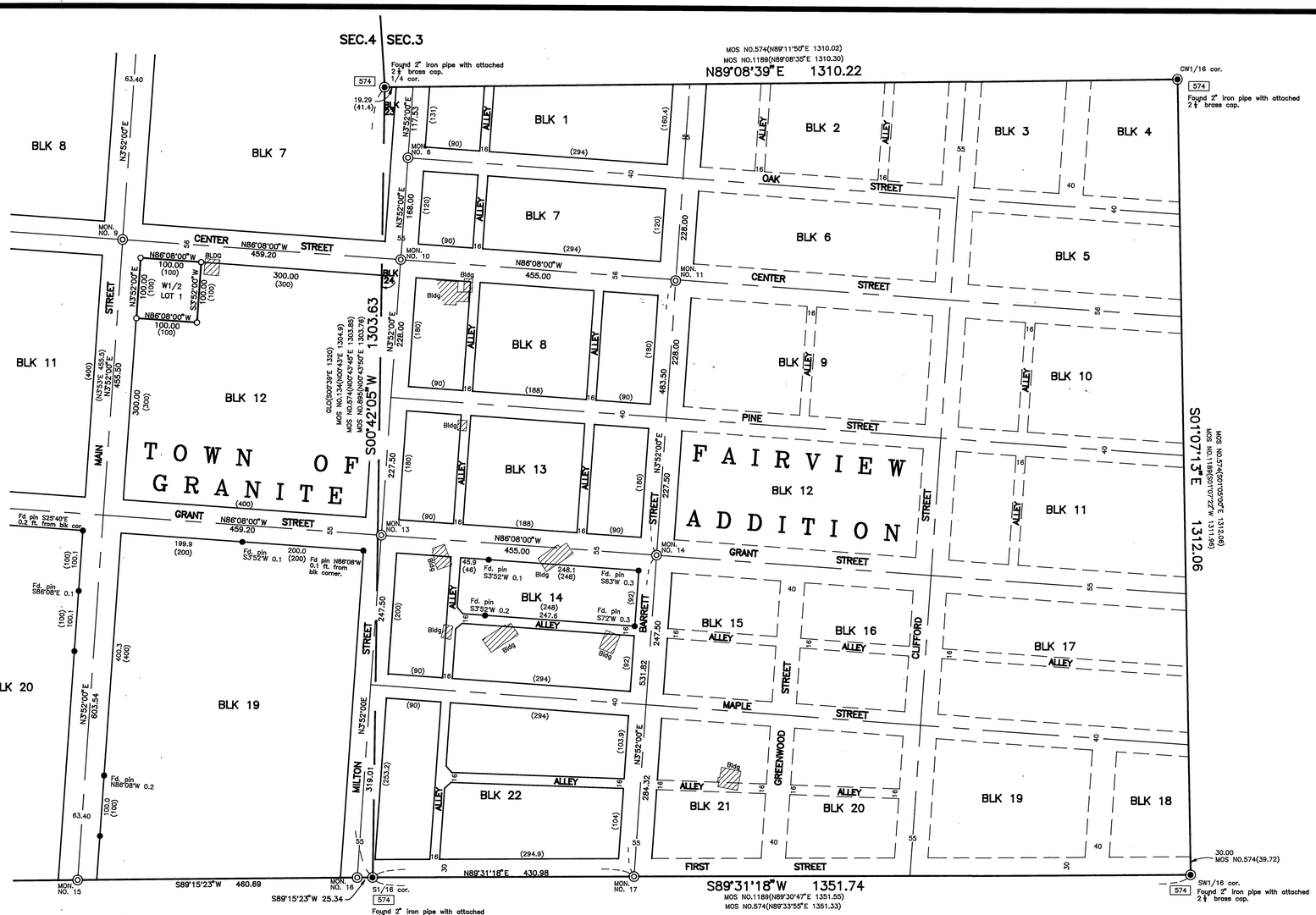

NARRATIVE:

PURPOSE OF SURVEY:
This survey was performed for the City of Granite under a contract agreement authorized by the city council. The purpose of this survey was to determine the street right of way locations, to monument certain centerline intersection points of streets in the original Townsite of Granite, in Stevens Addition, and in the Fairview Addition, and to monument the W1/2 of Lot 1, Block 12 of The Original Granite Townsite, and also to monument Lot 4, Block 8 Stevens Addition, owned by Theresa Fowler. Mrs. Fowler has indicated that she wants to donate this lot to the City of Granite for a park and historical site. The Indian Fort Rock is located on this lot.

A search was made of the available records pertaining to this survey. Field measurements were made to locate existing monuments and selected improvements. New monuments were set in accordance with the evidence found and by utilizing the original recorded plats of the original townsite and the two additions, together with recorded maps of subsequent surveys and the deed records.

HISTORY OF SURVEYS:
Sections 3 and 4 were originally surveyed by W.B. Barr, U.S. Deputy Surveyor, in 1894. Milton Stevens Placer Claim, Mineral Survey No. 94, was surveyed by George Knisely, in March 1880. A Special Survey by Charles Foster, in Feb. 1900, tied the SW corner of Milton Stevens Placer Claim to the E1/4 cor. of Section 4.

The original townsite of Granite was platted in 1895 by A.F. Parker, C.E., recorded Jan. 24, 1900 in the Office of the County Clerk at Page 235, Book Q, Deeds. Fairview Addition was platted in Feb. 1900, by John Hagel, U.S. Deputy Mineral Surveyor, recorded March 19, 1900, in the Office of the County Clerk at Page 472, Book Q, Deeds. Stevens Addition was platted in April 1900, by John Hagel, Surveyor, recorded in March 21, 1902 in the Office of the County Clerk at Page 480 Book T, Deeds.

Subsequent surveys of record which are now on file in the Office of the Grant County Surveyor are as follows: Survey No. 134 by James Hanley, PE No. 3808 for U.S. Forest Service, in Oct. 1963 to June, 1966; Survey No. 574, by William Hanley, PLS No. 1639, for U.S. Forest Service in Nov. 1978 to June 1979; Survey No. 757, by James Prochnau, for U.S. Forest Service in June through Dec., 1982; Survey No. 768 by BLM, remonumentation of section corners, in Sept. 1974; Survey No. 895 by Leland Myers, PLS No. 699, for U.S. Forest Service in May—July, 1985; Survey No. 1025 by Leland Myers, PLS No. 699, for Robert Wheeler, in Sept. 1987; Survey No. 1189 by James Hanley PLS 1206, for various land owners, in June, 1979 to Sept., 1990; Survey No. 1259 by Leland Myers, PLS No. 699, for U.S. Forest Service, to correct Survey No. 895, in Dec., 1992.

METHOD AND PROCEDURE:
This current survey involved a retracement of the boundaries and the appurtenant subdivisional lines of Sections 3 and 4, and retracement of Record Survey No.s 134, 574, 757, 768, 895, 1025, 1189, and 1259 so as to consider all aspects of the boundaries of the Original Townsite, Stevens Addition and Fairview Addition. In our retracement of the boundaries of Sections 3 and 4, we returned measurements agreeing very closely with those of the record surveys listed above. To map this again would be redundant and would serve no purpose.

Therefore:

I accept the monumented corner positions from:
Survey No. 134 at the NE cor. and the W1/4 cor. of Section 4.
Survey No. 574 at the N1/4 cor., E1/4 cor., SW cor., W1/4 cor. of Sec. 3.
Survey No. 768 at the SE cor. and the S1/4 cor. of Sec. 3 and the N1/4 cor. of Sec. 4.
Survey No. 895 at the S1/4 cor. of Sec. 4.

For the interior 1/16 corners, I accept the following monumented corner positions from:
Survey No. 574 at the S1/16 cor., N1/16 cor., CW 1/16 cor., SW1/16 cor., CS 1//16 cor. of Sec. 3
Survey No. 895 at the NE1/16 cor., CE1/16 cor., SE1/16 cor. of Sec. 4.

For the boundaries of Stevens Addition, I accept the monumented corner positions from Survey No. 1259.

We made a diligent search for original corner evidence at the corners which were proportioned during subsequent surveys. The appurtenant 1/16 corner monuments controlling the boundaries of the townsite and the Fairview Addition were also accepted in their found positions. I discovered that three of the monumented corners on the boundary of the Stevens Addition, as established in Record Survey No. 895, by Lee Myers, PLS 699, were in error. Mr. Myers miscalculated by inadvertently rotating the record bearing one degree counterclockwise from the Southeast corner of the Montello Mineral Claim (Mineral Survey No. 391) to the southwest corner of the Milton Stevens Mineral Claim. (Mineral Survey No. 94). The boundaries of Stevens Addition are identical with the boundaries of the Milton Stevens Mineral Claim. Upon discovering this, I contacted Mr. Myers, he thereupon met me at my office, and through cooperation, we agreed on the placement of Stevens Addition. We assisted Mr. Myers in the field work involved in resetting the southwest, southeast, and northwest corners of that Addition. We both accept the monumented position of the northeast corner of the Addition.
With the boundary lines of original townsite and both additions settled, we located the appurtenant monuments of record throughout the townsite and the two additions. We also located certain improvements within the project area, including roads and buildings. Then came the task of calculating and plotting to get an overall perspective of found monuments and improvements compared with the plat records. After many days of calculating, plotting, and research, and trying every conceivable combination applied to the record, and with much discussion within this office, I decided to place the streets and blocks of the townsite and the two additions as follows:

GRANITE TOWNSITE
In order to not disrupt the general scheme of improvements or the monuments which were set in Record Survey No. 1189, I accept the placement of these monuments as the best location of the lots and blocks they were intended to represent. This is as good a fit as can be expected for the interior blocks. The excess or deficiency in measurement, compared to the plat record, is placed in the lots and blocks adjoining the boundaries of the townsite as intended on the plat. Several combinations of proration of distances and bearings were considered in placement of these lots and blocks, in all cases more harm than good was done when considering the existing improvements.

FAIRVIEW ADDITION
Here again, in order to preserve the interior scheme of the blocks and streets, I accept the found monuments of Record Survey No. 1189. To best fit the improvements, the monuments of Survey No. 1189 were accepted to indicate the lots and blocks they were intended to represent except along the north boundary of First Street. I held the platted 30 foot width of First Street from the south boundary of the Addition.

STEVENS ADDITION
Several factors must be considered in placing the blocks and streets in this addition. It is obvious that some of the street and block dimensions of this addition differ from those shown on the Granite Townsite plat. Because of this, jogs in the street will occur at the north, south and east boundaries of this addition, on Center Street, on Tabor Street, and Stevens Street, as shown hereon. To place the blocks and streets in this addition I proceed as follows: No bearings of the streets appear on the Stevens Addition plat. I use the same bearings for the street system as used for the streets of the original town of Granite, as shown. I held the plat record E—W dimension along the south boundary of Blocks 1, 2, 3, 6, 7; and along the north boundary of Blocks 7, 8, 11, 12. I held the plat record N—S dimension along the east boundary of Blocks 2, 6, 7; and along the west boundary of Blocks 7 and 8.

The street names shown hereon are as they appear on the recorded town plats, or on the Assessor's Tax Map. The Tax Map shows West Street extended north to the north boundary of Gov't. Lot 7 and North Street extended west to the west boundary of Gov't. Lot 7 of Section 4. We found no record of these extensions.

Buildings which encroach upon the streets and alleys are shown hereon.

RECEIVED AND FILED
Dec 17, 1993
OFFICE OF COUNTY SURVEYOR
Robert D. Bagett
ATTEST: John L. Water

REGISTERED PROFESSIONAL LAND SURVEYOR
Robert D. Bagett
OREGON
JULY 12, 1983
ROBERT D. BAGETT
598
Renewal Date 12/31/94

BASIS OF BEARINGS

SOLAR OBSREVATION
TAKEN NEAR THE E1/4 SECTION 4

LEGEND

- ◎ *Set 5/8"x24" copper coated iron rod with attached 2–1/2" brass cap approximately 12 inches below street level, poured a 6" concrete collar around rod to top of cap and installed a monument ring and cover over the monument. Brass caps are punch marked and marked 1993, OPLS 598 together with a monument number as shown. The cast iron ring cover is marked MON. and is at street level.*
- ◉ *Found 2" alum. pipe with attached 3 ¼" alum. cap unless otherwise shown.*
- ● *Found 5/8" iron pin from Record Survey No. 1189 unless otherwise shown.*
- ○ *Set 5/8"x30" iron pin with attached yellow plastic cap marked BGA SURVEY MARKER.*
- ( ) *Plat record bearing and distance, unless otherwise shown.*
- ▭ *Found Monument from Recorded Survey No. ▭ Survey No. appears in box.*

REFERENCES

Record Map of Survey No.'s 134, 574, 757, 768 895, 1025, 1189, 1259.

Plats of Town of granite, Fairview Addition, Stevens Addition

Mineral Survey No. 94

℄ Monument Reference Points

Set 1/2"x24" iron pins with attached yellow plastic caps marked BGA REF.PT.

Mon.No.	RP 1	RP 2	RP 3
Mon.No.1	N60°30'E 42.00	S03°52'E 23.00	N03°52'E 23.00
Mon.No.2	S52°46'E 42.00	S60°30'W 42.00	N52°46'W 42.00
Mon.No.3	N60°30'E 42.00	S60°30'W 42.00	N52°46'W 42.00
Mon.No.4	N60°30'E 42.00	S60°30'W 42.00	N52°46'W 42.00
Mon.No.5	N60°30'E 42.00	S60°30'W 42.00	N52°46'W 42.00
Mon.No.6	N37°14'E 42.00	S29°30'W 42.00	S37°14'W 42.00
Mon.No.7	N60°30'E 42.00	S60°30'W 42.00	N52°46'W 42.00
Mon.No.8	N60°30'E 42.00	S60°30'W 42.00	N52°46'W 42.00
Mon.No.9	N60°30'E 42.00	S60°30'W 42.00	N52°46'W 42.00
Mon.No.10	N60°30'E 42.00	S60°30'W 42.00	N52°46'W 42.00
Mon.No.11	N60°30'E 42.00	S52°46'E 42.00	N52°46'W 42.00
Mon.No.12	N60°30'E 42.00	S60°30'W 42.00	N52°46'W 42.00
Mon.No.13	N60°30'E 42.00	S60°30'W 42.00	N52°46'W 42.00
Mon.No.14	N60°30'E 42.00	S60°30'W 42.00	N52°46'W 42.00
Mon.No.15	N37°14'E 42.00	N86°08'W 23.00	N29°30'W 42.00
Mon.No.16	N37°14'E 42.00	N86°08'W 23.00	N29°30'W 42.00
Mon.No.17	N37°14'E 42.00	S03°52'W 23.00	N29°30'W 42.00

SHEET 1 OF 3

BAGETT - GRIFFITH & ASSOCIATES
John Day , Oregon

MAP OF SURVEY
OF GRANITE STREET MONUMENTATION
IN ORIGINAL TOWN OF GRANITE AND FAIRVIEW AND STEVENS ADDITIONS
SITUATED IN THE NW1/4SW1/4 SEC. 3 AND
GOV'T LOTS 7 THRU 10 SEC. 4, T9S, R35I/2E, W.M.

GRANT COUNTY, OREGON

SURVEYED FOR	CITY OF GRANITE	
SURVEYED BY	ROB & SDF & GJR & DEM	5/12/92 to 12/10/93
Scale: 1"=100'	Drawn by: J.L.W.	

RECORD MAP OF SURVEY NO.1285

IDAHO BLUEPRINT & SUP. CO. INC. - BOISE, IDAHO