

FD 2" Alum Cap
Flush with Pavement
Marked as Shown

SW Corner Lot 5 Calculated
from R-6. Monument not
uncovered in order to avoid
disturbance to new lawn.

N 00° 00' 10" W, 10.07'
(N 00° 01' E, 10.00', R-2,
R-6, and R-7)

S 89° 08' 27" E, 120.00'
(N 89° 09' W, 120.00', R-8, Deed)

S 89° 08' 27" E, 120.01'

S 89° 08' 27" E, 1324.56' (N 88° 48' 36" W, 1324.78', R-1) (N 88° 49' 30" W, 1324.36', R-3) (N 88° 48' 30" W, 1324.27', R-4) (N 89° 41' 14" W, 1324.67', R-5)

S 89° 08' 27" E, 530.29' (N 89° 41' 14" W, R-5; N 88° 49' 30" W, 530.18', R-3)

FD RR Spike 1" Below
Pavement surface and
on line with West boundary
of Block "D" (Set R-7;
R-6; R-8) Spike lies 0.07'
N'y of Calculated 1/16th line.

S 00° 01' 18" W
(N 0° 22' E, R-3)

- Reference Surveys**
- R-1 CS • 0-18-B by Thomas Lagier (Telek Engineering), February, 1978
 - R-2 Plat of Ekleberry Tracts (1950) by VeriFrale
 - R-3 CS • I-87-Ax by Ambrose Shea, September, 1973
 - R-4 CS • L-037-A by Krumbein, July, 1978
 - R-5 CS • 97-227-B by David Christensen, October, 1997
 - R-6 CS • 97-04-A by Edwards, August, 1996
 - R-7 CS • R-31-A by Edwards, February, 1980
 - R-8 CS • 82-96-A by Edwards, September, 1982

- Deed Records**
- Tax Lot • 4701 Reel 239, Pages 271-272
 - 4800 Reel 239, Pages 271-272
 - 4801 Reel 239, Pages 271-272
 - 4900 Reel 230, Pages 290-291
 - 4000 Plat Book 7, Page 28
 - 1400 Plat Book 7, Page 28
 - 1302 Reel 286, Pages 1047-1048
 - 1200 Reel 271, Pages 1689-1690
 - 1201 Book 278, Page 319
 - 800 Book 191, Page 96
 - 703 Book 338, Page 165
 - 300 Book 354, Page 191
 - 100 Reel 178, Pages 1808-1811

- LEGEND**
- ✚ FOUND SECTION CORNER AS NOTED
 - FOUND 1/4 CORNER AS NOTED
 - FOUND PINS AS NOTED
 - SET 3/4" X 30" IRON REBAR WITH PLASTIC CAP MARKED "UMA. CO. RD. DEPT. ... LS 2627"
 - ⊙ CALCULATED POINT
 - ⊕ FOUND RR SPIKE
 - ▲ SET RR SPIKE W/PUNCH MARK, STAMPED 2627
 - RIGHT-OF-WAY LINE
 - EDGE OF PAVEMENT OR GRAVEL
 - POWER POLE
 - TELEPHONE PEDESTAL
 - ⊙ TELEPHONE MANHOLE
 - ⊙ SEWER MANHOLE
 - ⊙ WATER VALVE
 - ⊙ FIRE HYDRANT
 - ⊙ FENCE
 - ⊙ GATE
 - ▨ AREA REPRESENTS UNKNOWN OWNERSHIP

FD 2 3/8" Brass Cap
Marked as shown

WC
14N R28E
9 10
16 15
1995
WC
LS 951

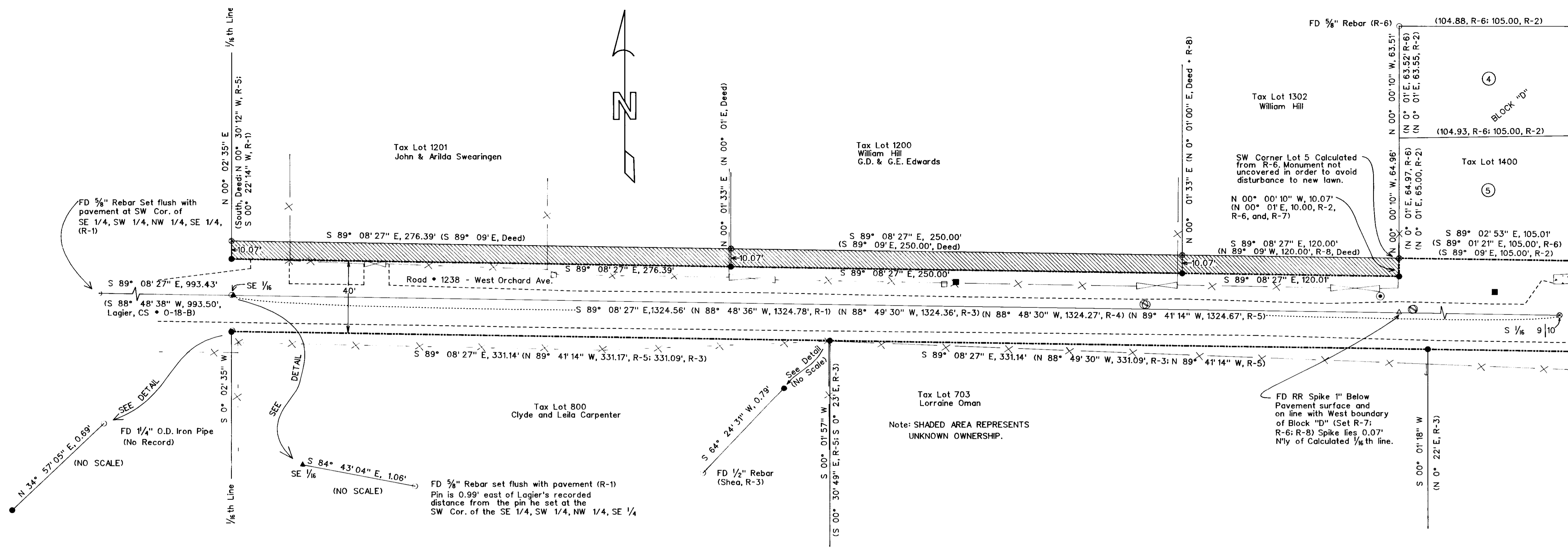
N 41° 43' 23" E
49.25'
(N.T.S.)

Fd. 2" Alum. Cap Flush with Pavement
Markings worn off, but punch mark
still visible.

REGISTERED
PROFESSIONAL
LAND SURVEYOR
Gary R. Roberts
OREGON
JULY 28, 1993
GARY R. ROBERTS
2627
RENEWS 12-31-98

UMATILLA COUNTY ROAD DEPT 3920 Westgate Pendleton, Oregon 97801		
Survey for: Right of Way Monumentation Road • 1238 - West Orchard Ave		
Located: SE 1/4 of Section 9, Township 4 North, Range 28 East of the Willamette Meridian		
Survey By: Gary Roberts	Drawn By: Jeanne Gorham	Checked By: Gary Roberts
Scale: 1" = 30'	Date: December 1997	Sheet: 1 of 3

12-97
92-246-C



Narrative of Survey

The purpose of this survey was to monument a portion of West Orchard Avenue (County Road No. 1238) and to monument property line intersections with the existing right-of-way lines at the request of the Umatilla County Board of Commissioners. This survey is to provide a base from which 5 feet of additional right-of-way will be acquired on each side of the existing road, per agreement between Umatilla County, City of Hermiston, and Clint Hergert, developer, for the development of Vue Crest Addition.

The calculated S 1/16th Corner common to Sections 9 and 10 was single-proportioned between aluminum caps found at the East 1/4 Corner and Southeast Corner of Section 9. The caps were set by Edwards in 1995 after construction destroyed existing monuments.

Thomas Lagier's 1978 Survey • O-18-B shows 5/8\" pins set at the SW corner of the SE 1/4 of the SW 1/4 of the NW 1/4 of the SE 1/4 and at the SE 1/16th Corner location. Both pins were found and it was determined the pin at the SE 1/16th Corner was set approximately 1 foot too far east, based upon all other surveys in the area and Lagier's own recorded measurements. The railroad spike set in this survey for the SE 1/16th Corner was proportioned in on the line between Lagier's 5/8\" rebar at the SW Corner of the SE 1/4 of the SW 1/4 of the NW 1/4 of the SE 1/4 and the single-proportion S 1/16th corner using his data from CS • O-18-B and measurements made in this survey. The location of the spike matches calculated positions from other surveys well.

North-South bearings shown on the 5-foot strips of property to be acquired from Tax Lots 4800, 4801, 4701, the east line of 4900, and the line between 1302 and 1200 were established from angles calculated between the road right-of-way line and North-South property lines from deed records. The bearing on the line between Tax Lots 1302 and 1400, the bearing on the line between Tax Lots 4000 and 4900, and the bearing on the south line of Ekleberry Tracts were established from measurements between found monuments. The west line of Tax Lot 1200 (east line of 1201) was held parallel to the east line (west line of 1302). The bearings shown on the west line of Tax Lot 1201, the west line of Tax Lot 800, the line between Tax Lots 800 and 703, and the line between Tax Lots 703 and 300 were established from angles calculated between the road centerline (1/16th line) and property lines from Christensen's section breakdown in CS • 97-227-B. The line between Tax Lots 300 and 100 was held parallel to the westerly right-of-way line of State Highway No. 207.

Distances along the south lines of Tax Lots 4701, 4800, 4801, and 4900 were proportioned between the west right-of-way line of State Highway No. 207 and the intersection of the north Right-of-Way line of Orchard Ave. and the southerly extension of the east line of Lot 5, Block "C", Ekleberry Tracts, as their dimensions were established in the Ekleberry Tracts Subdivision. The distances shown along the south line of Ekleberry Tracts were established from measurements between found

monuments. Lengths of the south lines of Tax Lots 1200 and 1302 and the north line of Tax Lot 100 are from deed records. Lengths of the north lines of Tax Lots 800, 703, and 300/100 were established by proportioning between 1/16th corners. The length of the south line of Tax Lot 1201 was established from a calculated length between the west line of Ekleberry Tracts and the west line of the NE 1/4 of the SE 1/4 of Section 9.

Details for property acquisition from each Tax Lot are shown on Sheet 3 of this survey. There is a 10' wide strip of property between the south lines of Tax Lots 1302, 1200, and 1201 and the northerly right-of-way line of Orchard Avenue that was never deeded to the county for road right-of-way or to the owners of the parcels and ownership will have to be established before right-of-way can be acquired.

A bearing of due north along the east line of the Southeast 1/4 of Section 9, as shown on the Ekleberry Tracts plat, was used as the bearing base for this survey. Instruments used were a Wild T-16 one-minute theodolite and a Wild DI-5 E.D.M.

LEGEND

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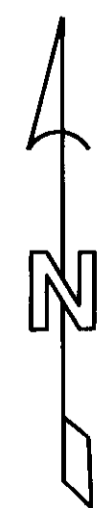
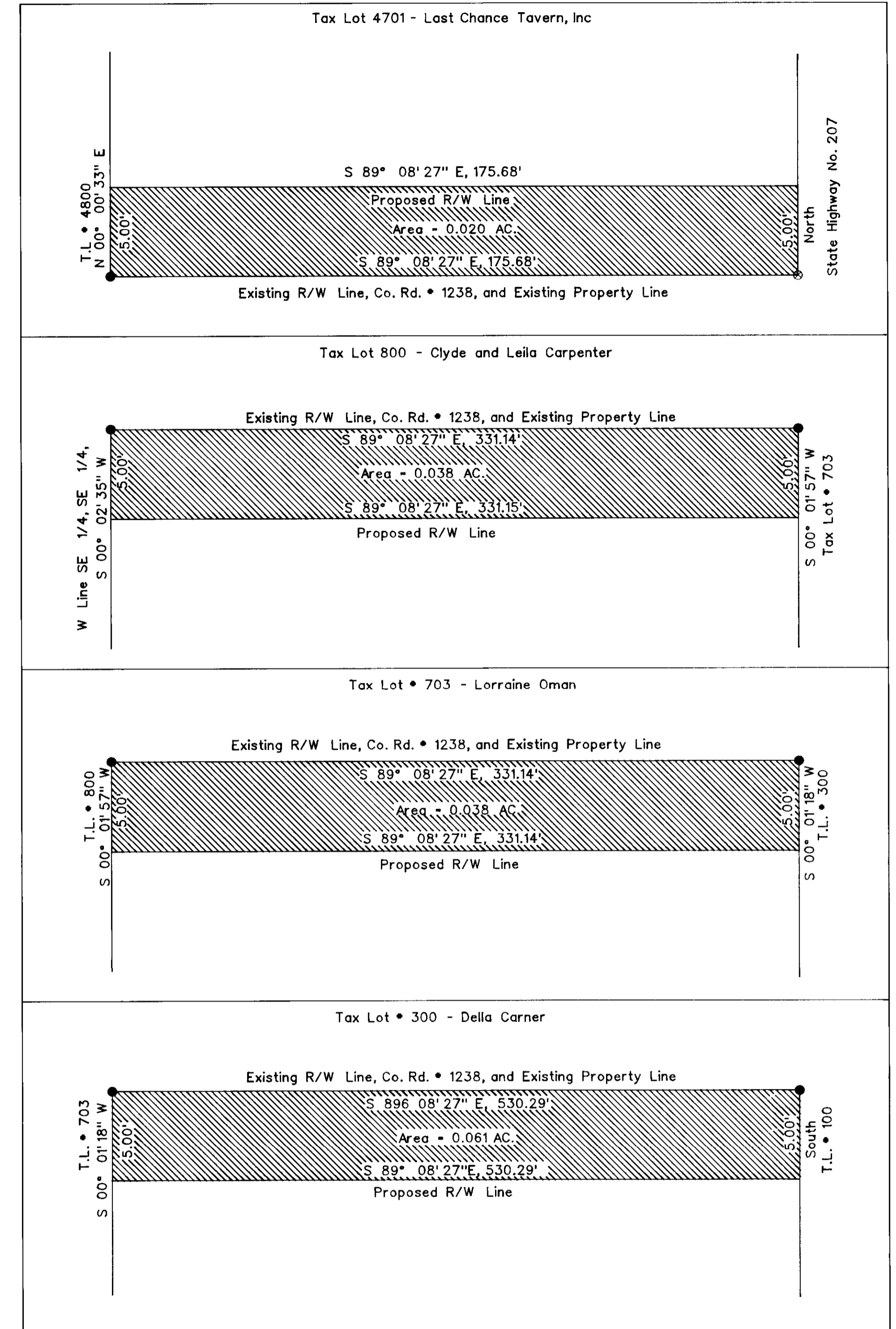
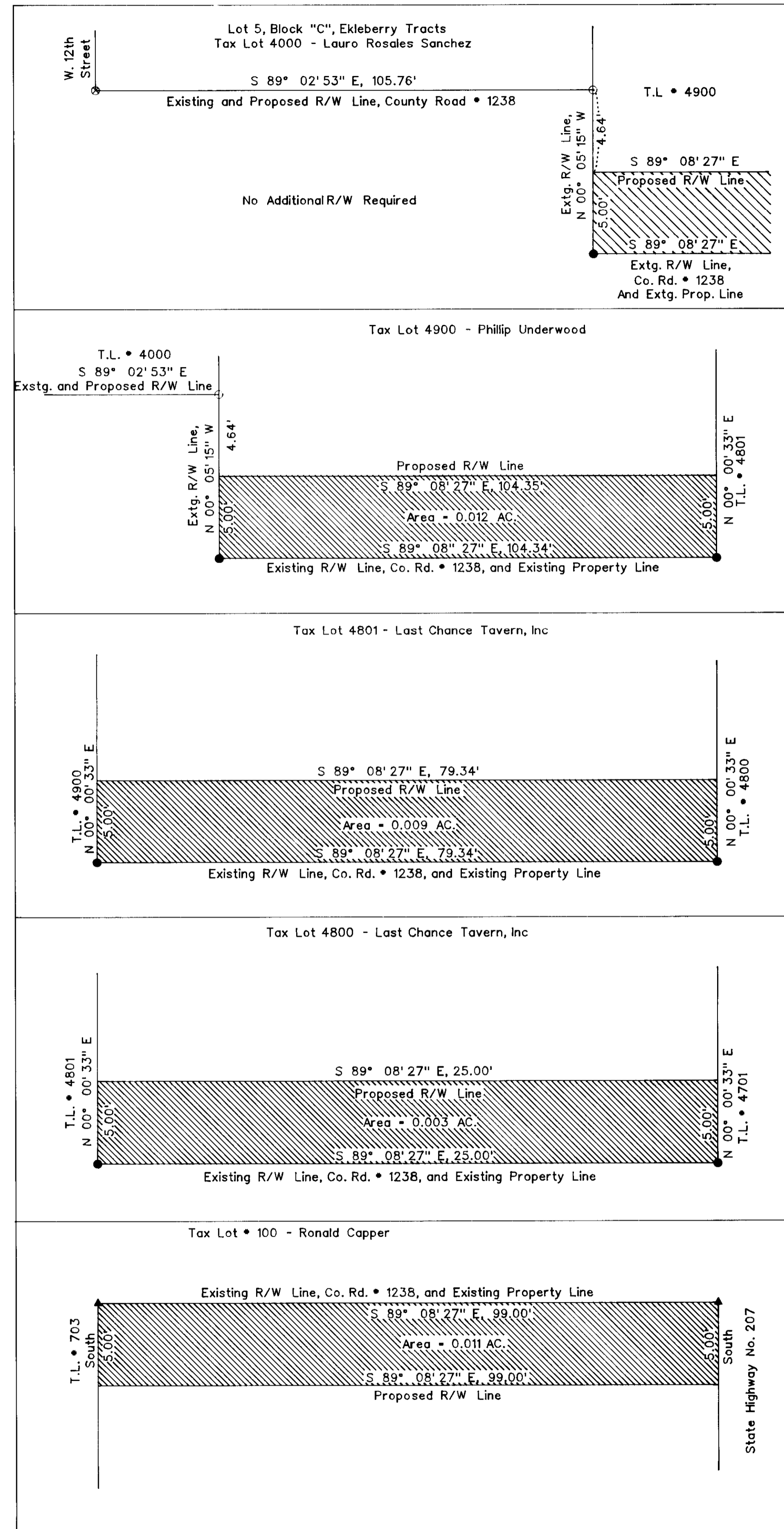
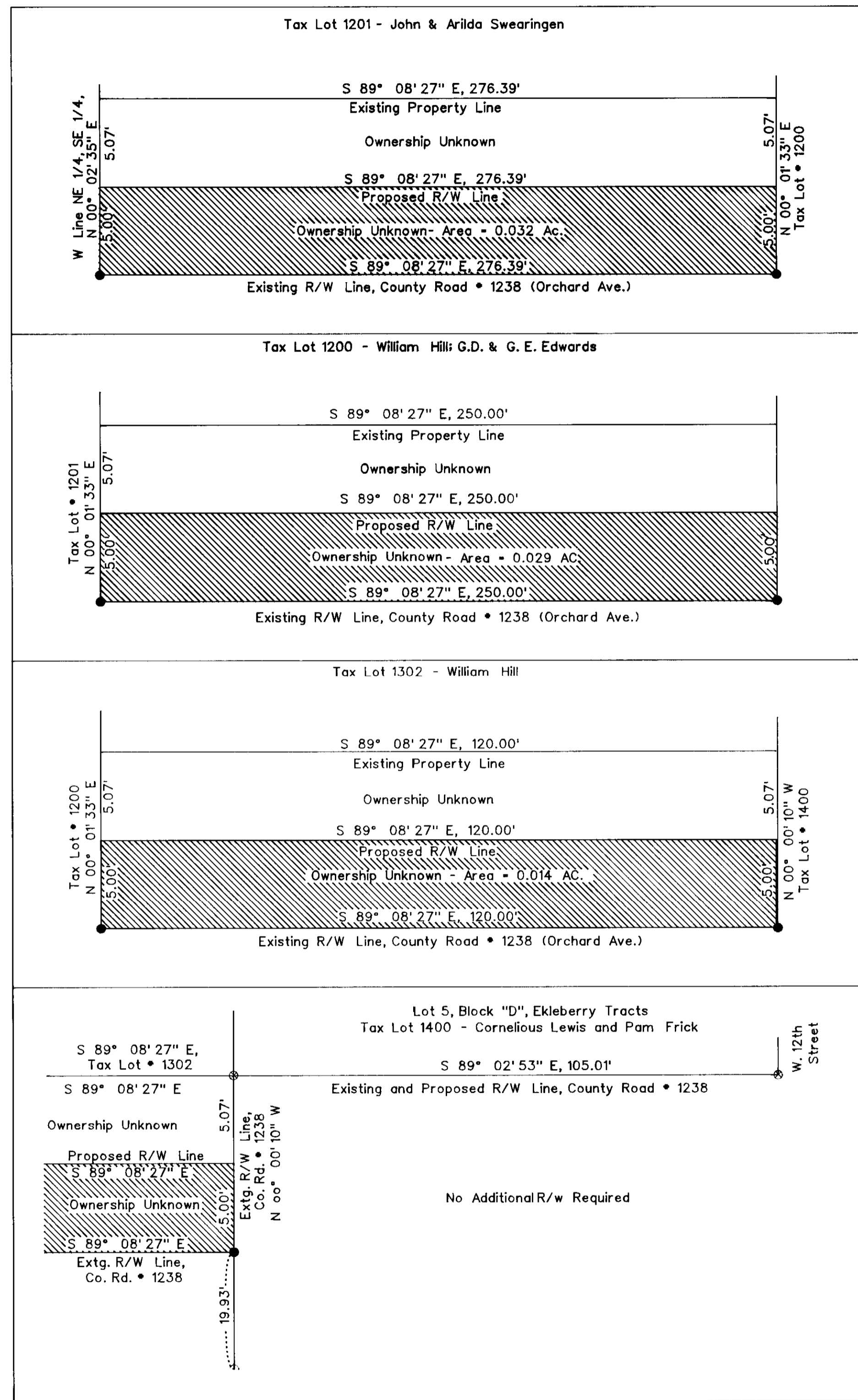
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REGISTERED PROFESSIONAL LAND SURVEYOR
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PROPERTY LINE AND RIGHT-OF WAY ACQUISITION DETAILS

(NO SCALE)



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12-97
JK
97-244 -C