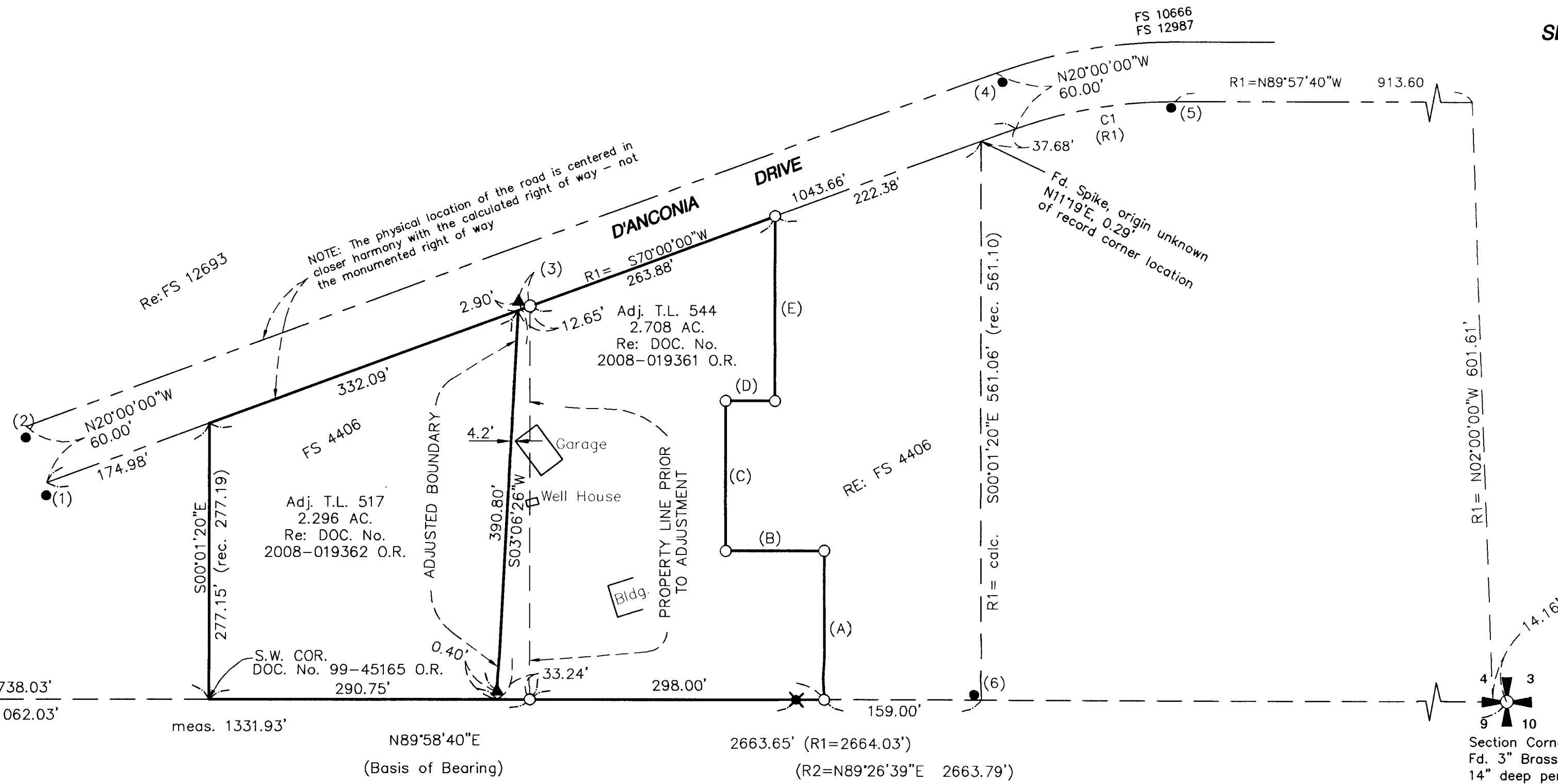


**MAP of SURVEY  
PROPERTY LINE ADJUSTMENT**

LOCATED IN:  
SE 1/4 Section 4, T34S, R1W W.M.  
Jackson County, Oregon  
for  
Kathryn Hoot  
P.O. Box 85  
Trail, OR. 97541

Scale 1" = 100'  
MAY 2008



**Narrative**

**Purpose:** To survey, monument and described two adjusted tax lots in order to complete a property line adjustment as approved by Jackson County File SUB2006-00100\_PLA

**Procedure:** A review of the two deed descriptions (TL 517 = Doc. No. 99-45165 and TL 544 = Doc. No. 2005-042882) found them to be in harmony with the mathematics reflected in FS 4406. I ran a mathematical closure of "Lots" 1 through 4 as shown on FS 4406 and found it to close within 0.04 foot. I then ran a closure check on "Lots" 12 and 13 with a resulting error of closure being approximately 4.0 feet between the north side of D'Anconia Drive and the south side. This 4.0 foot error became very apparent with regard to the location of found monuments along the right of ways of D'Anconia Drive as shown. I have elected to honor the mathematical location of the road and deeds because:

1. There is an obvious 4 foot error in the mathematics north of the road and,
2. The physical location of the road surface is centered in closer harmony with the calculated right of way, not the monumented right of way.

The adjusted boundary line was determined by the location of two found monuments as shown. These monuments were believed to be the property line markers by both adjacent owners, so this adjustment process perfects the locations of these monuments and makes the line of occupation between them the true and legal property line.

Basis of Bearing: FS 4406

Fd. 5/8" iron rebar, flush: monuments are found out of record position as follows:

- (1) S03°55'W 3.96'
- (2) S00°15'W 4.05'
- (3) S83°04'W 11.81'
- (4) S02°24'W 4.06'
- (5) S33°08'W 0.45'
- (6) N37°25'W 0.35'

C1  
△ = 20°02'20"  
R = 470.00'  
L = 164.38'  
LC = S80°01'00"W 163.54'

**MEASUREMENT DATA**

- (A) N00°01'20"W 150.00'
- (B) S89°58'40"W 100.00'
- (C) N00°01'20"W 150.00'
- (D) N89°58'40"E 50.00'
- (E) N00°01'20"W 185.09' (rec=185.12')

Approval File No. SUB 2006-00100\_PLA

Examined and approved by Jackson County Development Services  
this 24 day of June, 2008.

*[Signature]*  
County Planner

**Legend**

- = Set 5/8" x 24" iron rebar with orange plastic cap stamped "Hardey Eng. & Assoc."
- = Fd. 5/8" rebar, flush, per FS 4406
- ▲ = Fd. 5/8" rebar, flush, origin unknown
- ✱ = Fd. 1" galv. iron pipe 12" exposed; top 6" is twisted
- R1 = FS 4406
- R2 = FS 10666
- FS = Filed Survey No.

Survey By:

Hardey Engineering & Assoc., Inc.  
By: Richard L. Bath LS 1069  
P.O. Box 1625  
Medford, OR 97501-0124

\*\* RECEIVED \*\*  
DATE 6-25-08 BY RB  
This survey consists of:  
1 sheet(s) Map  
0 page(s) Narrative  
JACKSON COUNTY  
SURVEYOR

REGISTERED  
PROFESSIONAL  
LAND SURVEYOR  
*Richard L. Bath*  
OREGON  
JULY 30, 1976  
RICHARD L. BATH  
No. 1069  
RENEWS 12/31/09

**Hardey Engineering & Associates, Inc.**  
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