

MAP OF SURVEY

LOCATED IN
 THE EAST HALF OF SECTION 33, THE SOUTHEAST QUARTER OF SECTION 28 AND THE SOUTHWEST QUARTER OF SECTION 27, TOWNSHIP 37 SOUTH, RANGE 2 WEST OF THE WILLAMETTE MERIDIAN, JACKSON COUNTY, OREGON.

FOR
JEFFREY D. HOYAL,
 TRUSTEE et. al.

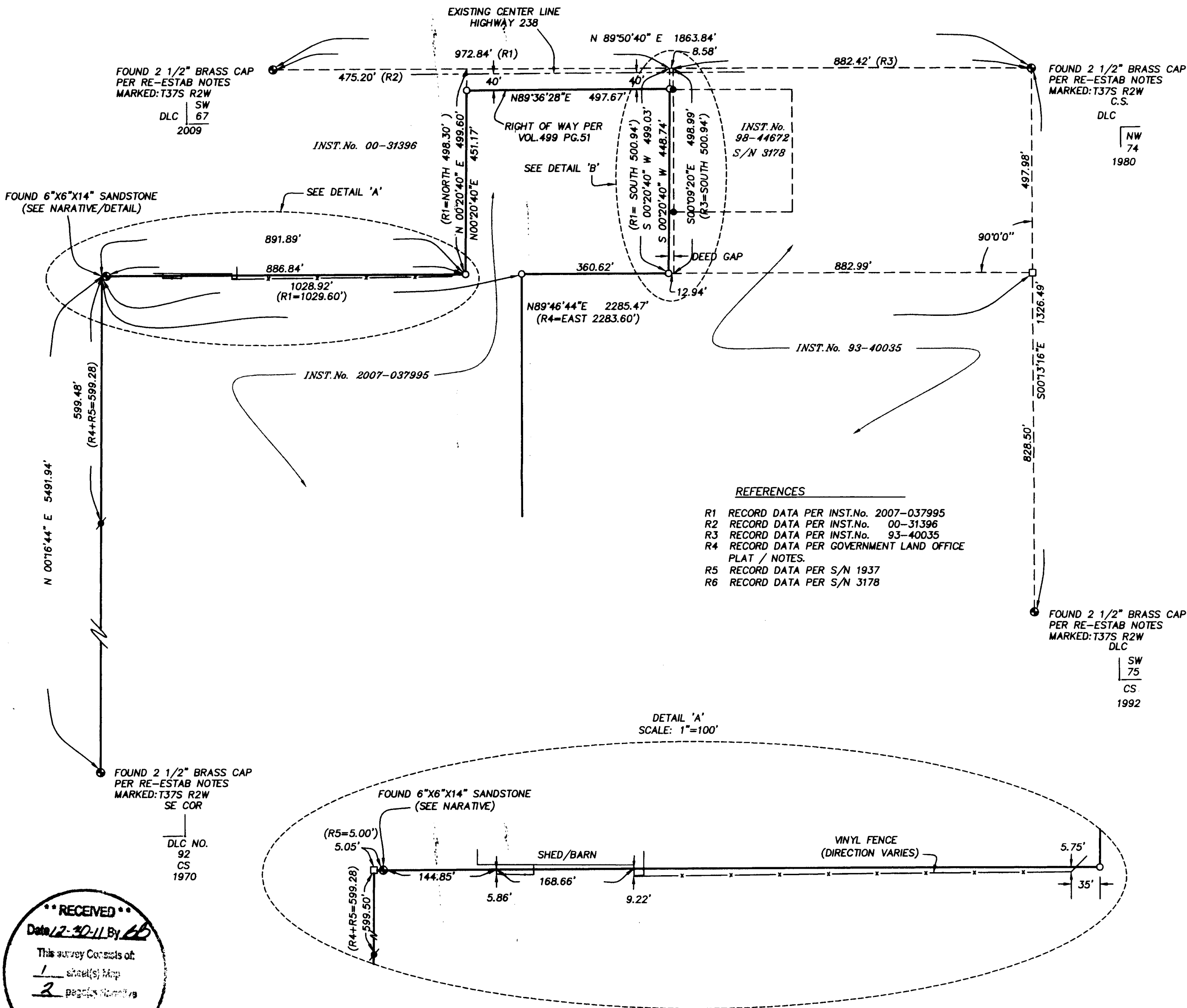
3976 BELLINGER LANE
 MEDFORD, OREGON 97501

DLC
 NW
 74
 1980

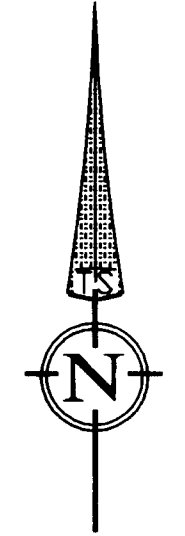
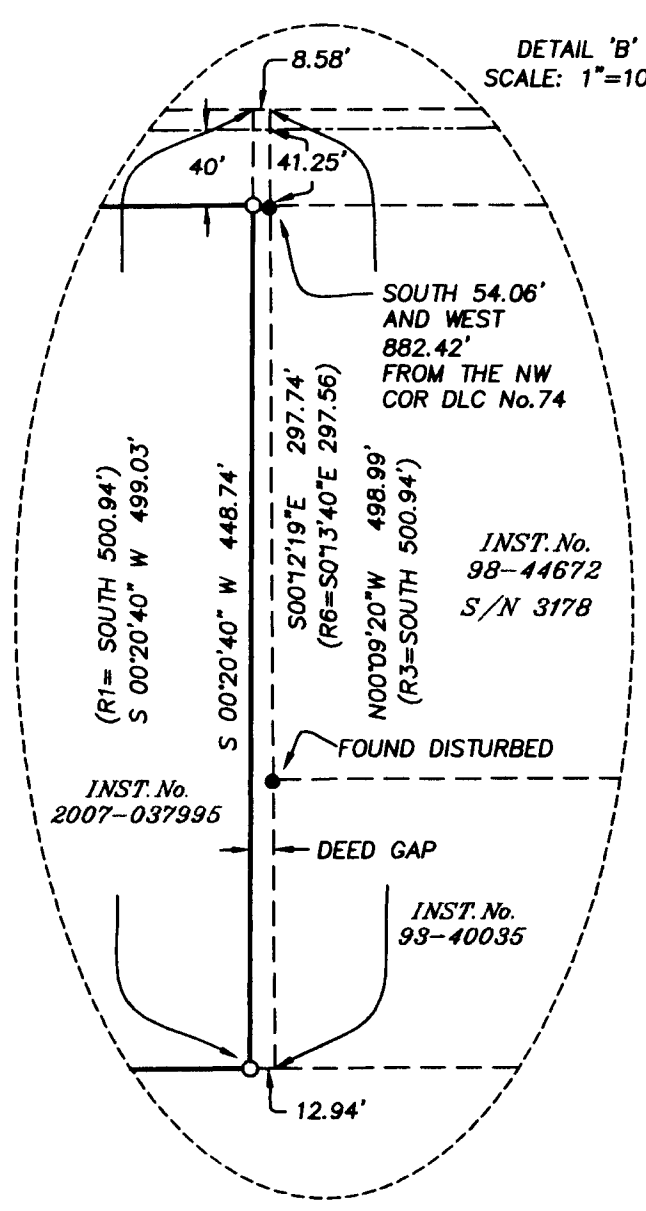
LEGEND

- S/N SURVEY NUMBER ON FILE AT THE JACKSON COUNTY SURVEYOR'S OFFICE, OREGON.
- INST.No. INSTRUMENT NUMBER PER THE OFFICIAL RECORDS OF JACKSON COUNTY, OREGON.
- VOL. PG. VOLUME AND PAGE OF THE DEED RECORDS OF JACKSON COUNTY, OREGON.
- RE-ESTAB. JACKSON COUNTY SURVEYOR GOVERNMENT CORNER RE-ESTABLISHMENT NOTES.
- FOUND MONUMENT PER S/N 1937 5/8" PIN
- FOUND MONUMENT PER S/N 3178 5/8" PIN
- FOUND BRASS CAP MONUMENT AS DESCRIBED OR INDICATED
- COMPUTED POSITION NOTHING SET
- SET 5/8" BY 24" IRON PIN WITH PLASTIC CAP MARKED 'FRANTZ LS 50077'

BASIS OF BEARING IS WGS 84 AS DERIVED FROM GLOBAL POSITIONING OBSERVATIONS.



- ### REFERENCES
- R1 RECORD DATA PER INST.No. 2007-037995
 - R2 RECORD DATA PER INST.No. 00-31396
 - R3 RECORD DATA PER INST.No. 93-40035
 - R4 RECORD DATA PER GOVERNMENT LAND OFFICE PLAT / NOTES.
 - R5 RECORD DATA PER S/N 1937
 - R6 RECORD DATA PER S/N 3178



DATE: 12-22-2011
 SCALE: 1" = 200'

REGISTERED
 PROFESSIONAL
 LAND SURVEYOR

Fred A. Frantz

OREGON
 JULY 12, 2006
 FRED A. FRANTZ
 No. 50077

Renewal 12-31-13

TERRASURVEY, INC.

PROFESSIONAL LAND SURVEYORS

274 FOURTH STREET
 ASHLAND, OREGON 97520
 (541) 482-6474
 terrain@bisp.net
 JOB NO: 816-11

**** RECEIVED ****
 Date 12-30-11 By *LB*

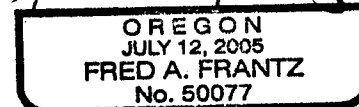
This survey consists of:
 1 sheet(s) Map
 2 page(s) Narrative

JACKSON COUNTY
 SURVEYOR

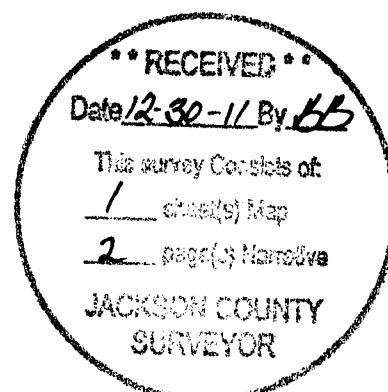
on the filed map and indicating the pins as the DLC corners in the field notes. There was no mention of the original Kitto Ranch map in the field notes nor was there a copy of the map in the McGinty file. I tied the southwest corner of DLC 94 and project a line from the tied position through the found 5/8" iron pin set by McGinty northerly at a record distance per survey number 1937 and find it fits the 5 foot off set position of the stone by .05 foot. There is no record in the county notes of J S Howard (a previous county surveyor who re-established many of the original DLC corners during the late 1800's using similar stones) having set the above mentioned found stones. There are indications in the original field notes by McGinty of irrigation ditches in the vicinity of the corners. It was observed in the field that there is an existing irrigation ditch approaching the westerly most northerly ell corner of DLC 93 from the south and a buried irrigation line directly to the west side of my calculated position from survey number 1937 for the northwest corner of DLC 93. It appears that in light of the notations in McGinty field notes and the field observations of the irrigation ditch construction that the stones might have been set as witness corners by Howard in the late 1800's to perpetuate the DLC corners at 5 foot off sets due to the construction of the ditches. This is further supported by the existing north south lines of possession which agree with the stone being a 5 foot offset and the fact that if the stone were held it would skew the west line and the distance along the north line would be further from the record GLO distance. As the found stone in the vicinity of the northwest corner of DLC 93 is the best available evidence of the north line of said DLC I hold it for line and intersect the west line of DLC 74 to the east using the brass caps re-established for the northwest corner of DLC 74 and the southwest corner of DLC 75 at a perpendicular angle. This results in a reasonable comparison with the distance of the north line (counting the found stone as a 5 foot off set) as shown on the original plat and also to distances as written for the surrounding properties with calls to the north line as shown on this survey. I calculate the tracts north of DLC 93 as described in said Instrument Number 2007-037995 and Instrument numbers 93-40035 and 00-31396. All the description bearings are cardinal and distances match the GLO records with the exception of a bearing for the south line of DLC 67 in Instruments 2007-037995 and 00-31396. I calculate the record descriptions in instrument numbers 2007-037995 and 00-31396 and rotate them to the south line of DLC 67 extending the distances to intersect the north line of DLC 93 with good results. The description in instrument 93-40035 is entirely cardinal bearings and record distances correspond to the distances shown on the GLO plat. I find that the intent of the deed is to follow the DLC lines. I hold the record distances along the DLC line as surveyed and the angular relation of 90° for the call south from the south line of DLC 67 to the north line of DLC 93. There is a deed gap between the tract described in instrument 2007-037995 and 93-40035 as the description for the former commences from the southwest corner of DLC 67 and the later from the northeast corner of DLC 93 and the line measures longer than record.



Fred A. Frantz



Renewal 12-31-13



Survey Number 20997

SURVEY NARRATIVE
TO COMPLY WITH PARAGRAPH 209.250, OREGON REVISED STATUTES

DATE OF SURVEY:

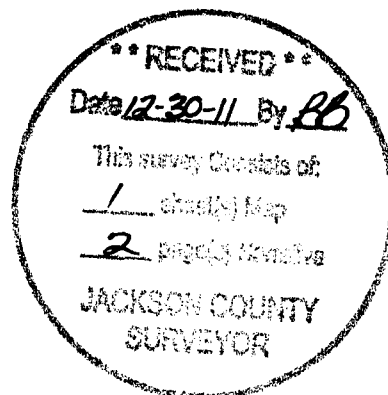
December 22, 2011

SURVEYED BY:

Terrasurvey, Inc.
274 Fourth Street
Ashland, Oregon 97520

SURVEY FOR:

Jeffrey D. Hoyal, Trustee et. al.
3976 Bellinger Lane
Medford, Oregon 97501



LOCATION:

Located in the East half of Section 33, the Southeast Quarter of Section 28 and the Southwest quarter of Section 27, Township 37 South, Range 2 West of the Willamette Meridian, Jackson County, Oregon.

PURPOSE:

To survey and monument that portion of Instrument Number 2007-037995 fronting on Medford Jacksonville Highway 238 north of Donation Land Claim No.93 .

BASIS OF BEARINGS:

Basis of Bearing is WGS 84 as derived from Global Positioning observations.

PROCEDURE:

Utilizing static GPS observations and a conventional total station and ranging prisms I tie the controlling monuments as shown.

The Jackson County Brass caps re-establishing the DLC corners concerning this survey were tied along with the 5/8" iron pin as set on filed survey number 1937 and a position for the northwest corner of DLC 93 was calculated using the information indicated on survey number 1937.

Accompanied by the Jackson County Survey crew we searched for the original monument and found a 6" by 6" by 14" sand stone monument with an "x" on top and very light scribed initials 'JSH' on the north side 20 inches deep. This fits the position tied in previous surveys (#'s 430,6402 and 10510) and accepted for the northwest corner of DLC 93 as calculated for a search area by the county survey crew. The stone was replaced by the county crew with a 2 1/2" brass cap to perpetuate its original position. Survey number 1937 by Edward McGinty done in 1962 shows found stones and set iron pins at 5 foot offsets. Also McGinty shows a distance between the set pins that matches the record distance along the northerly most leg of DLC 93 to the northwest corner exactly. The survey does not however identify the set pins or the found stones as being the DLC corners. There is a brief mention in the McGinty narrative of establishing the northerly line of the adjoining DLC 90 utilizing a found 2 1/2" iron pipe at the northwest corner of DLC 90 and reference to a copy of a survey made in 1910 of the Kitto Ranch furnish at that time by the county surveyor. A search of McGinty's old files was made and the original notes for the survey were obtained which indicate the pins being set from the stones at 5 foot distances as indicated