

HORIZONTAL CONTROL AND MONUMENT RECOVERY LOCATED IN S.W. 1/4 SECTION 7, T37S, R1W, W.M. JACKSON COUNTY, OREGON DECEMBER 2011

FOR: Jackson County - Rogue Valley International Airport Attn: Marcy Black 1000 Terminal Loop Parkway - Suite 201 Medford, OR. 97504

BY: Hardey Engineering and Associates, Inc. Richard L. Bath, LS 1069 Director of Surveying P.O. Box 1625 Medford, OR. 97501

LEGEND

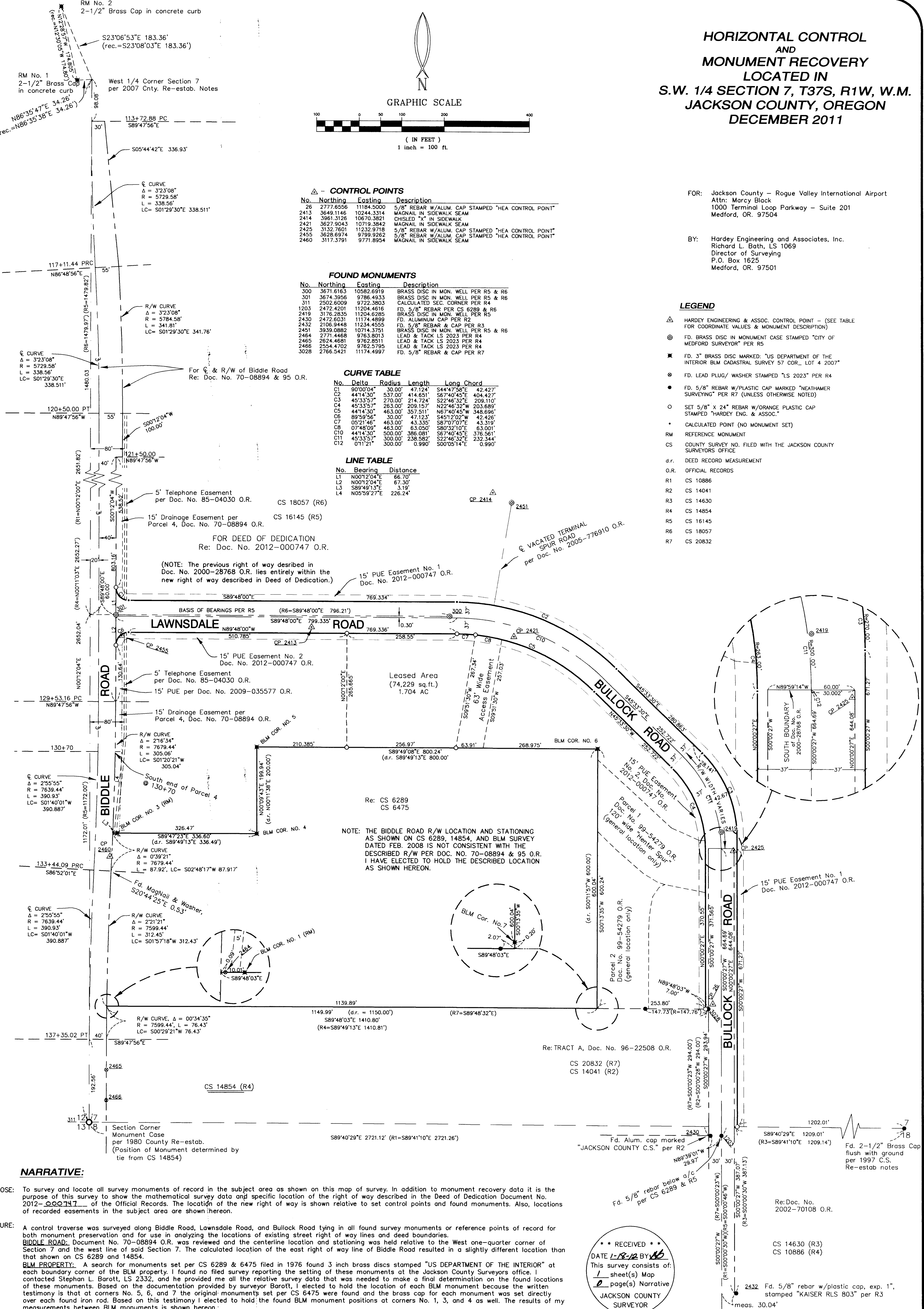
- △ HARDEY ENGINEERING & ASSOC. CONTROL POINT - (SEE TABLE FOR COORDINATE VALUES & MONUMENT DESCRIPTION)
⊙ FD. BRASS DISC IN MONUMENT CASE STAMPED "CITY OF MEDFORD SURVEYOR" PER R5
⊙ FD. 3" BRASS DISC MARKED: "US DEPARTMENT OF THE INTERIOR BLM CADASTRAL SURVEY 57 COR. LOT 4 2007"
⊙ FD. LEAD PLUG/ WASHER STAMPED "LS 2023" PER R4
● FD. 5/8" REBAR W/PLASTIC CAP MARKED "NEATHAMER SURVEYING" PER R7 (UNLESS OTHERWISE NOTED)
○ SET 5/8" X 24" REBAR W/ORANGE PLASTIC CAP STAMPED "HARDEY ENG. & ASSOC."
\* CALCULATED POINT (NO MONUMENT SET)
RM REFERENCE MONUMENT
CS COUNTY SURVEY NO. FILED WITH THE JACKSON COUNTY SURVEYORS' OFFICE
d.r. DEED RECORD MEASUREMENT
O.R. OFFICIAL RECORDS
R1 CS 10886
R2 CS 14041
R3 CS 14630
R4 CS 14854
R5 CS 16145
R6 CS 18057
R7 CS 20832

CONTROL POINTS table with columns: No., Northing, Easting, Description. Includes points 26 through 2460.

FOUND MONUMENTS table with columns: No., Northing, Easting, Description. Includes points 300 through 3028.

CURVE TABLE with columns: No., Delta, Radius, Length, Long Chord. Includes curves C1 through C12.

LINE TABLE with columns: No., Bearing, Distance. Includes lines L1 through L4.



NARRATIVE:

PURPOSE: To survey and locate all survey monuments of record in the subject area as shown on this map of survey. In addition to monument recovery data it is the purpose of this survey to show the mathematical survey data and specific location of the right of way described in the Deed of Dedication Document No. 2012-000747 of the Official Records.
PROCEDURE: A control traverse was surveyed along Biddle Road, Lawnsdale Road, and Bullock Road tying in all found survey monuments or reference points of record for both monument preservation and for use in analyzing the locations of existing street right of way lines and deed boundaries.
BLM PROPERTY: A search for monuments set per CS 6289 & 6475 filed in 1976 found 3 inch brass discs stamped "US DEPARTMENT OF THE INTERIOR" at each boundary corner of the BLM property. I found no filed survey reporting the setting of these monuments at the Jackson County Surveyors office. I contacted Stephan L. Barott, LS 2332, and he provided me all the relative survey data that was needed to make a final determination on the found locations of these monuments. Based on the documentation provided by surveyor Barott, I elected to hold the location of each BLM monument because the written testimony is that at corners No. 5, 6, and 7 the original monuments set per CS 6475 were found and the brass cap for each monument was set directly over each found iron rod. Based on this testimony I elected to hold the found BLM monument positions at corners No. 1, 3, and 4 as well. The results of my measurements between BLM monuments is shown hereon.
LAWNSDALE/BULLOCK ROADS: In order for the Jackson County Airport Authority to develop the area along Lawnsdale and Bullock Road, it was required by the City of Medford to widen the existing right of way from 70' wide to 74' wide and to "flatten" the centerline curve at C11 from a radius of 250 feet to 300 feet. The original 70' wide right of way was created by Document No. 2000-28768 O.R. and supported by CS 16145 performed by the City of Medford in 1999. Much discussion took place on the best procedure to use to accomplish the end result. Agreement by the City, County, and HEA was to describe the entire new right of way to be dedicated along with 15' wide PUE's on each side of said right of way and record the Deed of Dedication of Street Right of Way and Public Utility Easement document. The intent of the new right of way is to encompass the entire previous right of way and, basically, supersede the old location. The deed record locations of all previous and new right of way lines, boundaries lines, preserved locations of found survey monuments, and set control points are plainly set forth hereon.

RECEIVED DATE 1-18-12 BY [Signature] This survey consists of: 1 sheet/s Map 2 page/s Narrative JACKSON COUNTY SURVEYOR

REGISTERED PROFESSIONAL LAND SURVEYOR Richard L. Bath OREGON JULY 30, 1976 RICHARD L. BATH No. 1069 RENEWS 12/31/13

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