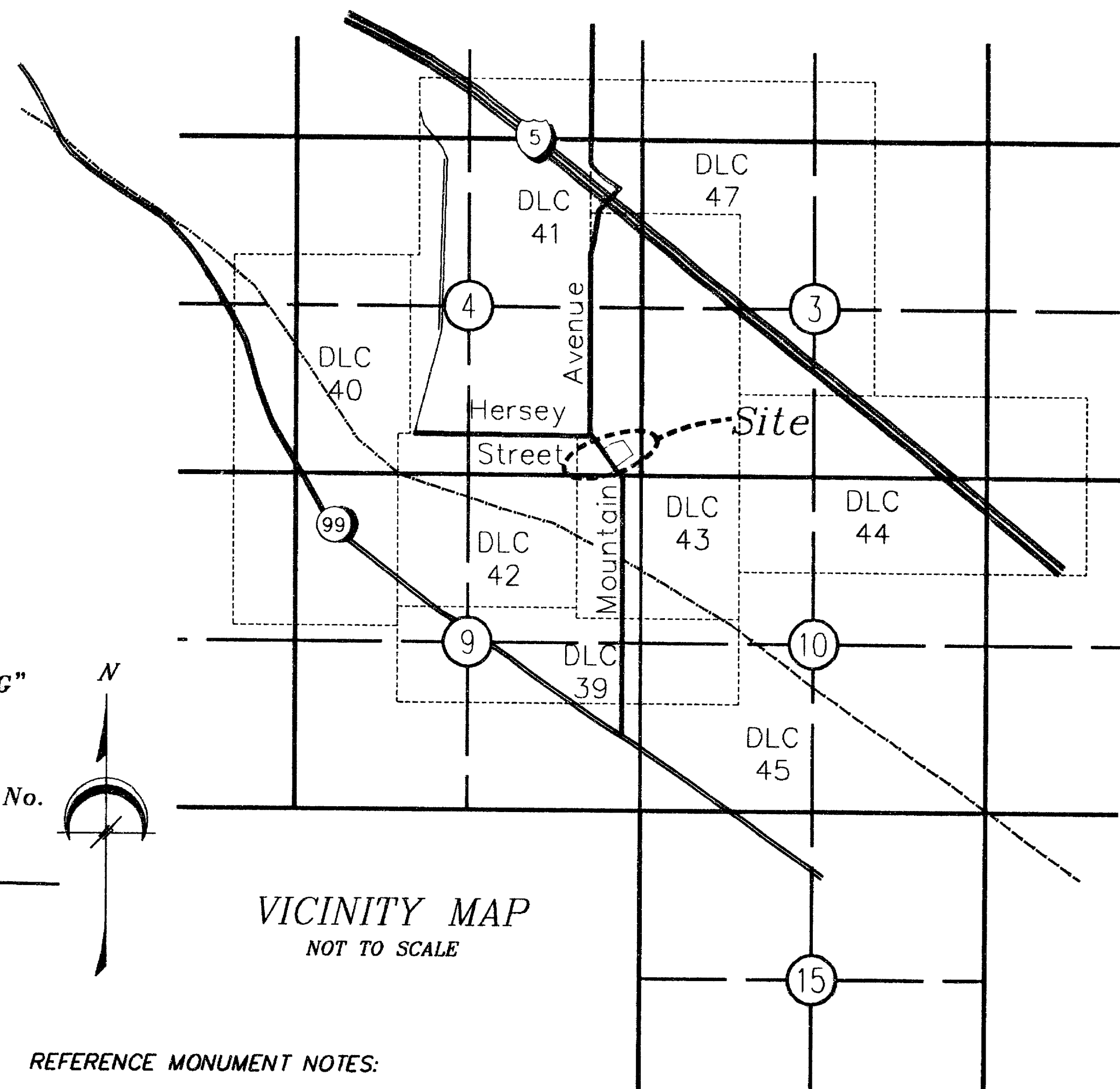
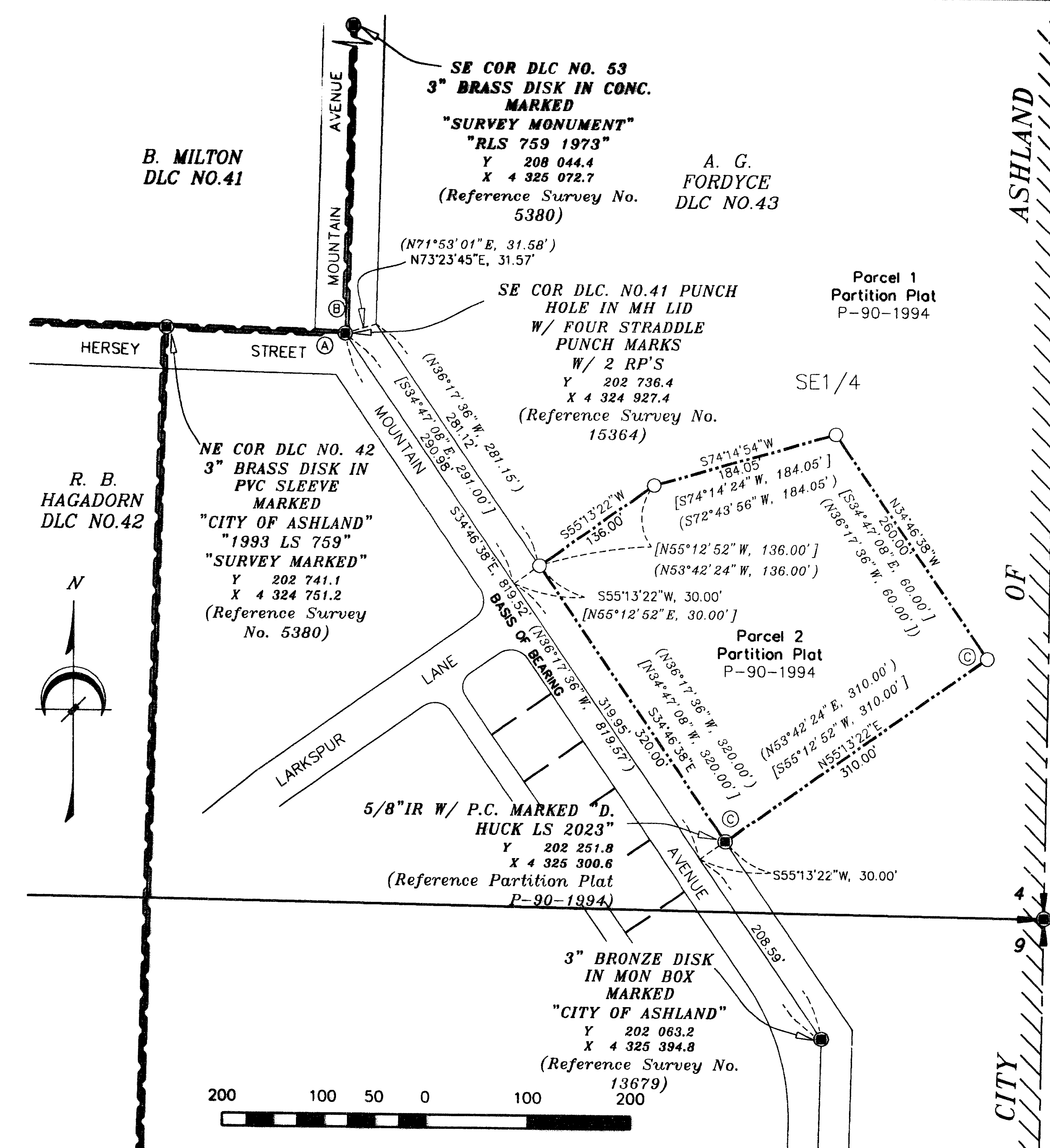


**RECORD OF SURVEY
FOR
MOUNTAIN AVENUE SUBSTATION SITE**

A Survey across a portion of the A. G. Fordyce DLC No. 43, in the Southeast Quarter of Section 4, in Township 39 South, Range 1 East of the Willamette Meridian in Jackson County, Oregon



DATE OF SURVEY: October 5, 2000 to April 10, 2001

DATE OF CORNER RECOVERY: October 5, 2000 to April 10, 2001

PURPOSE OF SURVEY AND NARRATIVE:

The purpose of this survey was to retrace and monument the boundaries of a parcel of land for the Bonneville Power Administration (BPA) Mountain Avenue Substation site, within a portion of the A. G. Fordyce Donation Land Claim (DLC) No. 43, in the Southeast Quarter of Section 4, Township 39 South, Range 1 East of the Willamette Meridian in Jackson County, Oregon as described in a Warranty Deed recorded as Instrument No. 94-06693, in the Official Records of Jackson County, Oregon, and as shown as Parcel No. 2 on Land Partition Plat No. P-90-1994 "County Survey No. 14177".

Centerline monuments for Mountain Avenue were found as described above and held as referenced on said Plat No. P-90-1994.

A monument was found as described above and held at the most southerly corner of said property on northeasterly line of Mountain Avenue as shown on said Plat No. P-90-1994.

The corners of said parcel were set using record distances and angles as described in said Instrument No. 94-06693 and as shown on said Plat No. P-90-1994.

No new parcels were created as a result of this record of survey.

SURVEYOR'S CERTIFICATE

This map correctly represents a survey made by me or under my direction in conformance with ORS 209.250 and at the request of Bonneville Power Administration. This 10th day of April, 2001.

Mark R. Heidecke
Mark R. Heidecke L.S. No. 2132
Registered Land Surveyor

BASIS OF BEARING AND COORDINATES:

The Basis of Bearing for this survey is the Oregon State Coordinate System, South Zone, (NAD 83). A bearing of N34°46'38"W was measured for the centerline of Mountain Avenue, recorded as N36°17'36"W on Land Partition Survey Plat No. P-90-1994.

The coordinates shown hereon are derived from a Bonneville Power Administration survey of the site based upon the Oregon State Coordinate System, South Zone, (NAD 83). The combined scale factor for the survey is 0.99994879. The distances shown hereon are ground distances.

METHOD OF SURVEY:

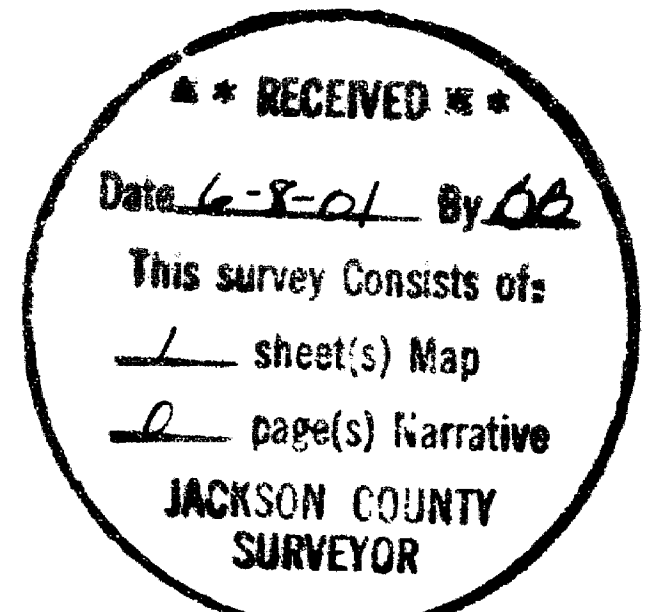
This survey was executed with a Wild T1600 and a Wild DI-5 EDM using Field Survey Traverse methods with a minimum closure of 1:5000.

REFERENCE MONUMENT NOTES:

(A) - RP found N88°31'55"W, 5.00 feet from DLC Corner No. 41, per Survey No. 15364
 (B) - RP found N01°17'15"E., 4.98 feet from DLC Corner No. 41, per Survey No. 15364
 (C) - Set Carsonite Post, 1.00 foot West of Monument.

LEGEND

4 + 3 Found Section Corner Monument as Described
 9 + 10 Found Monument as Described
 ● Set BPA 3 1/4" Aluminum Caps w/ magnets stamped "Bonneville Power Administration LS 2132" on 3/4" aluminum rods
 ○ Deed Calls from Instrument No. 94-06693.
 (N36°17'36"W, 819.57) Survey Calls from Partition Plat No. P-90-1994. "County Survey No. 14177"



REGISTERED PROFESSIONAL LAND SURVEYOR
 OREGON FEB 14, 1995
 MARK R. HEIDECHE 2132
 EXPIRES 6/30/03

RECORD OF SURVEY	
BONNEVILLE POWER ADMINISTRATION MOUNTAIN AVENUE SUBSTATION JACKSON COUNTY, OREGON	
Date: Rev 4/10/01	 FINLEY ENGINEERING COMPANY, INC. dba C. E. Raleigh and Associates Twin Oaks Suite B-250 1800 NW 169th Place BEAVERTON, OREGON 97006 Phone: (503) 466-9460 Fax: (503) 466-9979
Job No. 1918-018	
Drawn By TLH	
Approved By MRH	
SCALE: 1" = 100'	SHEET 1 OF 1
MTAVESUB	REV. 00