

HORIZONTAL CONTROL DATA

State Plane in International Feet, Elevations in U.S. Survey Feet
 Retrieval Date and Time: 08/19/1999 08:27:11

Station Number: 506	GEODETTIC DATUM: NAD 83/91
Station Name: ROSEBURG CBL 1440	LAT.: 43°14' 44.10722" N
Section: 1 Township: 27S Range: 6W	LONG: 123°21' 18.97548" W
1/4 Section: SE County: DOUGLAS	SPCS DATUM: ORS3602
Date Set: 01/01/1989 State: OR	Northing: 588393.587+/-0.000
Firm: David Evans and Associates, Inc.	Easting: 4160685.653+/-0.000
Addr: 2828 S.W. Corbett	VERTICAL DATUM: NAVD88
Portland, Oregon 97201-4830	GEOID MODEL: GEO96NW
(503) 223-6663	Orthometric Elev.: 539.261
	+/-0.030
GPS: YES Type:	Ellipsoidal Elev.: 461.999
Group: B Order: B	Separation: -77.262
PPM: 1	Convergence: -1°57'12.33394"
	Scale Factor: 0.99989551

Statement per ORS 209.250(6)(g)
 Survey was done for Bonneville Power for a proposed line. Equipment used includes Kern tripods, Trimble 4000ssi's 4800's, GPSurvey and Geolab2. Horizontal controls are PID's PC0964, AA5135, QE2665, OA0733, AA5127, PC1116, AA5126, PC1117, vertical controls are PID's AA5127, OA0733, OA0660, OA0616, PC0512, PC0419, PC0689, PC0738, PC0591 and OSHD Benchmarks Y596, M675, J675.

Directions to the Monument:
 STATION IS LOCATED AT NORTH END OF ROSEBURG AIRPORT RUNWAY.
 SEE PID NUMBER PC1116.

Monument Type: ORDOT NGS OREGON PRIMARY BRASS CAP SET IN CONCRETE
 Stamping: 1440 1989
 Description of the Monument:
 THE STATION IS 108 FEET EAST OF THE PROLONGATION OF EAST SIDE OF THE RUNWAY, 125 FEET WESTNORTHWEST OF A JOG IN THE FENCE, 89 FEET WESTSOUTHWEST OF A NORHTEAST FENCE CORNER, 27 FEET SOUTH OF A FENCE AND 27 FEET SOUTH OF A WITNESS POST.



6-30-2001
 SURVEYOR'S STAMP

1 meter = 3.28083333... U.S. Feet = 39.37 inches exactly
 1 meter = 3.280839895 Intl. Feet or 1 inch = 2.54 cm. exactly
 To calculate Elevation Factor (in the North American Continent)
 Divide 20,906,000 by 20,906,000 + Ellipsoid Elevation in feet