

Station Name: S293

Horizontal Datum: NAD 83/91

Vertical Datum: NAVD 88

Control Point ID: Book: Co. 1015

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Pt #: 01

State: Washington

County: Snohomish

Established By: SNOG

Section: 29

Township: 28 N

Range: 5 E

LATITUDE: 47 58 16.87093

LONGITUDE: 122 12 19.47427

ORTHOMETRIC HEIGHT:

Feet

Meters

Washington State Plane Coordinates - North Zone

	Northing	Easting	Point Scale Factor (to 9 decimal places)	Convergence Deg Min Sec
Feet	357315.912	1304336.847	0.999945512	-01 01 17.5
Meters	108910.1078	397562.6661		

HORIZONTAL DATA:

Data sheet prepared by Geodetic Consultants 01/25/98.

Horizontal coordinates were established by GPS observations in 1997 using the Trimble Rapid Static survey and Trimvec software.

Relative point

position accuracy : 0.01 ft N @ 1 sigma (unconstrained), and 0.03 ft E @ 1 sigma, constrained to.
 Surveyors estimated cumulative positional accuracy 0.05 ft @ 1 sigma.

VERTICAL DATA:

Elevation has not been determined.

The Old City of Everett Monument Book show's an elevation of 132.76 ft for this mark relative to NAVD88, however this elevation should be used with caution because of the lack of information about how this elevation was established.

Correction factor to NGVD29 = -1.122 m.

MONUMENT DESCRIPTION

A concrete filled 4 inch iron pipe with lead and copper nail set under an iron monument case and cover that is recessed 0.3 ft below an iron monument case and cover. The Old City of Everett Monument Book describes the monument as a Standard City of Everett Monument that is 22 ft East and 14 ft North of the center of the intersection.

TO REACH

At the northeast angle of the intersection of Rockefeller Avenue and 34th Street.

REFERENCES are compass bearings with 21 degrees East Declination

Az from North Distance Reference Description

Month Year Recovered :

Condition of Mark:

Recovered By: