

Station Name: S280

Horizontal Datum: NAD 83/91

Vertical Datum: NAVD 88

Control Point ID: Book: Co. 1015

Page: 04

Pt #: 01

State: Washington

County: Snohomish

Established By: SNOOC

Section: 20

Township: 29 N

Range: 5 E

LATITUDE: 47 59 23.44307

LONGITUDE: 122 12 49.62199

ORTHOMETRIC HEIGHT:

Feet

Meters

Washington State Plane Coordinates - North Zone

	Northing	Easting	Point Scale Factor (to 9 decimal places)	Convergence Deg Min Sec
Feet	364060.545	1304447.062	0.999944742	-01 01 17.6
Meters	110965.8761	397596.2597		

HORIZONTAL DATA:

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

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.

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

Relative point

VERTICAL DATA:

Elevation has not been determined.

The Old City of Everett Monument Book show's an elevation of 112.19 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 = -1.121 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 0.4 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 angle of the intersection of Rockefeller Avenue and 21st Street.

REFERENCES are compass bearings with 21 degrees East Declination

Az from North	Distance	Reference Description
N 80 degrees E	19.5 ft	to a stop sign post
S 30 degrees E	37.7 ft	to a fire hydrant

Month Year Recovered :

Condition of Mark:

Recovered By: