

Station Name: 663 27 01

Horizontal Datum: NAD 83/91
Vertical Datum: NAVD 88
Control Point ID: Book: 663

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State: Washington
County: Snohomish
Established By: C of E

Section: 20

Township: 29 N

Range: 5 E

LATITUDE: 47 59 04.08465

LONGITUDE: 122 11 44.41490

ORTHOMETRIC HEIGHT: 105.1 Feet
32.03 Meters

Washington State Plane Coordinates - North Zone

	Northing	Easting	Point Scale Factor (to 9 decimal places)	Convergence Deg Min Sec
Feet	362056.785	1306806.708	0.999944955	-01 00 51.4
Meters	110355.1288	398315.4812		

HORIZONTAL DATA:

Horizontal coordinates were established by GPS observations in 1997 using the Leica Rapid Static survey and SKI software.
position accuracy : 0.01 ft N @ 1 sigma (unconstrained), and 0.03 ft E @ 1 sigma, constrained to City points Paine Field, E011Reset, E093, E077 and VIEW.
estimated cumulative positional accuracy 0.05 ft @ 1 sigma.

Data sheet prepared by Geodetic Consultants 10/20/97.

Relative point
Surveyors

Vertical Data: Elevation has been determined by Leica Rapid Static GPS Survey and adjusted with SKI Adjustment software

Relative point position accuracy: 0.02 ft @ 1 sigma (unconstrained) and 0.02 ft @ 1 sigma constrained to City Bench Marks, V035, V036, V40, V049 and V042.

VERTICAL DATA:

Correction factor to NGVD29 = -1.122 m.

The Old City of Everett Monument Book show's an elevation of 105.32 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.

MONUMENT DESCRIPTION

A 4 inch iron pipe set under an iron monument case and cover with a 2 inch lead plug and brass pin. The Old City of Everett Monument Book describes the monument as a Standard City of Everett Monument that is 22 feet East and 14 feet North of the center of the intersection.

TO REACH

Set at the face of the curb at the Northeast angle of the intersection of Baker Avenue and 25th Street.

REFERENCES are compass bearings with 21 degrees East Declination

Az from North	Distance	Reference Description
N 0 degrees E	3.6 ft	to a street light pole
S 87 degrees E	11.8 ft	to a stop sign
S 5 degrees W	34.6 ft	to a fire hydrant

Month Year Recovered :

Condition of Mark:

Recovered By: