

Station Name: 635 35 01

Horizontal Datum: NAD 83/91
Vertical Datum: NAVD 88
Control Point ID: Book: 635

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State: Washington
County: Snohomish
Established By: WJA.

Section: 20

Township: 29 N

Range: 5 E

LATITUDE: 47 58 49.72717

LONGITUDE: 122 11 32.18908

ORTHOMETRIC HEIGHT: 78.5 Feet
23.91 Meters

Washington State Plane Coordinates - North Zone

	Northing	Easting	Point Scale Factor (to 9 decimal places)	Convergence Deg Min Sec
Feet	360587.514	1307612.562	0.999945119	-01 00 42.3
Meters	109907.2942	398561.1059		

HORIZONTAL DATA:

Horizontal position established by: LEICA radial rapid static GPS survey and LEICA SKI adjustment software.

Relative point position accuracy: 0.01 ft. E @ 1 sigma (unconstrained), and 0.03 ft. N & 0.02 ft. E @ 1 sigma, constrained to City points, E077 & E079.

Surveyor's estimated cumulative position accuracy 0.05 ft. @ 1 sigma.

Vertical Data:

Vertical position established by: LEICA radial rapid static GPS survey and LEICA SKI adjustment software.

Relative point position accuracy: 0.02 ft. @ 1 sigma (unconstrained), and 0.03 ft. @ 1 sigma constrained to City point, 635-36 .

Surveyor's estimated cumulative relative positional accuracy: 0.1 ft. @ 1 sigma.

Correction to NGVD 29: -1.122 m.

Data sheet edited by Geodetic Consultants 1996.

Revised by Geodetic Consultants 5/5/1997.

The Old City of Everett Monument Book shows the elevation of this mark to be 78.53 ft 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 diameter iron pipe with a lead plug and brass tack in an iron monument box. The Old City of Everett Monument Book describes the monument as a Standard City monument that is 22 feet East and 14 feet North of the center of the intersection.

TO REACH

Located at the northeast angle of the intersection of Pine Street and California Avenue, Everett.

REFERENCES

Az from North Distance Reference Description

Month & Year Recovered :

Condition of Mark:

Recovered By: