

Station Name: 631 59 01

Horizontal Datum: NAD 83/91
Vertical Datum: NAVD 88
Control Point ID: Book: 631

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State: Washington
County: Snohomish
Established By: WJA.

Section: 7 Township: 28 N Range: 5 E

LATITUDE: 47 55 29.92037
LONGITUDE: 122 13 02.19288

ORTHOMETRIC HEIGHT: 517.9 Feet
157.84 Meters

Washington State Plane Coordinates - North Zone

	Northing	Easting	Point Scale Factor (to 9 decimal places)	Convergence Deg Min Sec
Feet	340454.235	1301126.403	0.999947899	-01 01 49.3
Meters	103770.6584	396584.1208		

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 & 0.03 ft. E @ 1 sigma, constrained to City points CYPR 3, E036, E037, E094.

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 points V013, V014, V016 & V017.

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

Correction to NGVD 29: = -1.123 m.

The Old City of Everett Monument Book shows the elevation of this mark to be 514.19 ft relative to NAVD88, however this elevation should be used with caution because of the lack of information about how this elevation was established.

Data sheet edited by Geodetic Consultants 1996.

Revised by Geodetic Consultants 5/5/1997.

MONUMENT DESCRIPTION

A 4 inch diameter iron pipe with lead plug and brass tack in an iron monument box. It is recessed 0.53 ft below the top of the case lid. The Old City of Everett Monument Book describes the monument as a Standard City monument that is the center line station 120+09.39.

TO REACH

Located at the intersection of Casino Road and Xavier Way, Everett.

REFERENCES

Az from North Distance Reference Description

Month & Year Recovered :

Condition of Mark:

Recovered By: