

Station Name: 661 01 05

Horizontal Datum: NAD 83/91
Vertical Datum: NAVD 88
Control Point ID: Book: 661 Page: 01 Pt #: 05

State: Washington
County: Snohomish
Established By: PNWS Corp.

Section: 31 Township: 29 N Range: 5 E

LATITUDE: 47 57 23.91597
LONGITUDE: 122 12 23.51938

ORTHOMETRIC HEIGHT: 159.4 Feet
48.59 Meters

Washington State Plane Coordinates - North Zone

	Northing	Easting	Point Scale Factor (to 9 decimal places)	Convergence Deg Min Sec
Feet	351955.942	1303965.910	0.999946199	-01 01 20.6
Meters	107276.3857	397449.6043		

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 and 29 05 X25.
positional accuracy 0.05 ft @ 1 sigma.

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

Relative point

Surveyors estimated cumulative

VERTICAL DATA:

Vertical Data: Elevation has been determined by GPS observations in 1997 using the Leica Rapid Static survey and SKI software.
Relative point position accuracy: 0.01 ft @ 1 sigma (unconstrained) and 0.01 ft @ 1 sigma constrained to City Bench Marks, V024, V025 and V027.
Correction factor to NGVD29 = -1.122 m.

MONUMENT DESCRIPTION

An iron rebar withcap stamped PNWS GPS.

TO REACH

At the east side of the PUD access road.

REFERENCES

Az from North	Distance	Reference Description
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Month & Year Recovered : Condition of Mark: Recovered By