

**Station Name: 638 42 01**

Horizontal Datum: NAD 83/91  
Vertical Datum: NAVD 88  
Control Point ID: Book: 638

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State: Washington  
County: Snohomish  
Established By: WJA

Section: 21

Township: 29 N

Range: 5 E

LATITUDE: 47 59 32.81601  
LONGITUDE: 122 10 27.18747

ORTHOMETRIC HEIGHT: 11.29 Feet  
3.441 Meters

**Washington State Plane Coordinates - North Zone**

	Northing	Easting	Point Scale Factor (to 9 decimal places)	Convergence Deg Min Sec
Feet	364875.334	1312110.088	0.999944642	- 00 59 53.9
Meters	111214.2241	399931.9547		

**HORIZONTAL DATA:**

Horizontal position established by: Radial Rapid Static GPS survey, GPS adjustment software used: Leica Ski.  
Relative point position accuracy: 0.01 Ft N & 0.01 Ft E @ 1 sigma (unconstrained), and 0.01 Ft N & 0.01 Ft E constrained to City points E077 & VIEW.  
Surveyor's estimated relative position accuracy 0.05 ft @ 1 sigma.

Data Sheet edited by Geodetic Consultants July 1996.  
Revised by Geodetic Consultants 5/5/97

**VERTICAL DATA:**

Vertical position established by: Digital differential leveling from: S003  
Adjustment software used: Digilev Ver. 10.94d  
Loop Closure: 1:236,000  
Surveyor's estimated relative positional accuracy: 0.01 ft @ 1 sigma.  
Correction factor to NGVD29:=-1.122 m

**MONUMENT DESCRIPTION**

**5/8 inch rebar with orange "WJA Control" cap.**

**TO REACH**

**REFERENCES**

Az from North      Distance      Reference Description

Month & Year Recovered :

Condition of Mark:

Recovered By: