

**Station Name: 638 31 01**

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

Page: 31 PT #: 01

State: Washington  
County: Snohomish  
Established By: WJA

Section: 16

Township: 29 N

Range: 5 E

LATITUDE: 48 00 10.24478  
LONGITUDE: 122 10 33.35260

ORTHOMETRIC HEIGHT: 13.21 Feet  
4.026 Meters

**Washington State Plane Coordinates - North Zone**

	<b>Northing</b>	<b>Easting</b>	<b>Point Scale Factor</b> (to 9 decimal places)	<b>Convergence</b> <b>Deg Min Sec</b>
Feet	368674.604	1311756.990	0.999944263	- 00 59 58.5
Meters	112372.2440	399824.3302		

**HORIZONTAL DATA:**

Horizontal position established by: Radial Raped Static GPS survey, GPS adjustment software used: Leica Ski.

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

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

**VERTICAL DATA:**

Vertical position established by: Digital differential leveling from: S003.

Adjustment software used: Digilev Ver. 10.94 d

Loop Closure: 1:485,000

Surveyor's estimated relative positional accuracy: 0.01 ft. @ 1 sigma.

Correction factor to NGVD29:= -1.123 m

Data Sheet edited by Geodetic Consultants July 1996

Revised by Geodetic Consultants 5/5/97

**MONUMENT DESCRIPTION**

**5/8 inch rebar with orange "WJA Control" cap set flush with the ground surface.**

**TO REACH**

**REFERENCES**

Az from North      Distance      Reference Description

Month & Year Recovered :

Condition of Mark:

Recovered By: