

**Station Name: 638 13 F**

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

Page: 13 PT #: F

State: Washington  
County: Snohomish  
Established By: WJA.

Section: 21

Township: 29 N

Range: 5 E

LATITUDE: 47 59 08.05125  
LONGITUDE: 122 10 00.43613

ORTHOMETRIC HEIGHT: 17.25 Feet  
5.258 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	362334.765	1313885.839	0.999944911	- 00 59 34.0
Meters	110439.8572	400473.2047		

**HORIZONTAL DATA:**

Horizontal position established by: Closed traverse survey, From: 638-39 To 638-27, Closure 1:9130

Adjustment software used: Starnet

Surveyor's estimated relative position accuracy 0.1 ft @ 1 sigma.

**VERTICAL DATA:**

Vertical position established by: Elevation was determined by. Digital differential leveling from: S003

Adjustment software used: Digilev Ver. 10.94

Loop Closure: 1:396,000

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

Correction factor to NGVD29:= -1.121 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 in the centerline of the asphalt path.**

**TO REACH**

**REFERENCES**

Az from North	Distance	Reference Description
	300 feet	northeast of South Point

Month & Year Recovered :

Condition of Mark:

Recovered By: