

Station Name: 631 11 01

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

State: Washington
County: Snohomish
Established By: C of E

Page: 11 Pt #: 1

Section: 2

Township: 28 N

Range: 4 E

LATITUDE: 47 56 37.09680
LONGITUDE: 122 15 00.64707

ORTHOMETRIC HEIGHT: 417.0 Feet
127.11 Meters

Washington State Plane Coordinates - North Zone

	Northing	Easting	Point Scale Factor (to 9 decimal places)	Convergence Deg Min Sec
Feet	347406.592	1293185.815	0.999946860	-01 03 17.5
Meters	105889.7410	394163.8247		

HORIZONTAL DATA:

Horizontal position established by: LEICA radial rapid static GPS survey and LEICA SKI adjustment software.

Relative point position accuracy: 0.02 ft. N and 0.01 E @ 1 sigma (unconstrained), and 0.03 ft. N & 0.02 ft. E @ 1 sigma, constrained to City Points, E052 & S137

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: 0.03 ft. @ 1 sigma (unconstrained), and 0.06 ft. @ 1 sigma constrained to City point, E052 & S137.

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

Correction to NGVD 29:=- 1.126 m.

Data sheet edited by Geodetic Consultants 1996.

Revised by Geodetic Consultants 5/5/1997.

MONUMENT DESCRIPTION

A 5x5 inch concrete monument with a 1 1/2 inch brass cap stamped with a "+" mark, in an iron monument box.

TO REACH

Located on the centerline of Merrill Creek Parkway, approximately 272 ft east of 13th Avenue West.

REFERENCES

Az from North	Distance	Reference Description
182 degrees	35.7	from a fence corner
73 degrees	92.9 ft	from a light pole
272 degrees	40.2 ft	from a sewer manhole

Month & Year Recovered :

Condition of Mark:

Recovered By: