

SURVEY RECOVERY FORM

City of Everett
Department of Public Works

State of Washington
County: Snohomish

Station Name: V024

Horizontal Datum: NAD 83/91

Vertical Datum: NAVD 88

Control Point ID: Book: 625 Page: 43 Pt#: 01
661 04 01

Established By: C of E

Date: 10/25/00

Revised by Geodetic Consultants 10-00

Section: 31

Township: 29 N

Range: 05 E

LATTITUDE: (5 decimal places) 47 57 07.13760
LONGITUDE: (5 decimal places) 122 12 48.42911

ORTHOMETRIC HEIGHT: 301.134 Feet
91.7856 Meters

Washington State Plane Coordinates – North Zone

	Northing (4 decimal places)	Easting (4 decimal places)	Point Scale Factor (to 9 decimal places)	Convergence Deg Min Sec
Feet	350286.454	1302240.273	0.999946436	-01 01 39.1
Meters	106767.5247	396923.6291		

HORIZONTAL DATA:

Horizontal position established by: PNWS

_____ resection survey, comments

GPS survey, GPS adjustment software used: Leica rapid static GPS survey and Leica SKI software

_____ other, explain: _____

surveyor's estimated relative positional accuracy: _____ ft. @ _____ 95 % confidence

surveyor's estimated absolute positional accuracy: _____ .05 ft. @ _____ 95 % confidence constrained to city points PAINES FIELD and 29 05 X01

VERTICAL DATA:

Vertical position established by:

differential leveling to: 3 order accuracy

_____ GPS survey, accuracy within _____ ft _____ meters

surveyor's estimated relative positional accuracy: _____ ft @ _____ % confidence

surveyor's estimated absolute positional accuracy: _____ ft @ _____ % confidence

Elevation was determined by differential leveling using a Leica Bar-code Level & Starlev software

MONUMENT DESCRIPTION

A 2 inch brass disk stamped, CITY OF EVERETT SURVEY CONTROL STATION 1995 V024.

Set in a drill hole flush with the top of the concrete curb.

TO REACH

It is at the northeast angle of the intersection of Evergreen Way, (SR 99) and 50th Street.

REFERENCES

Az from North	Distance	Reference Description
	6.5 feet	from a power line pole
	16 feet	from a signal pole

Month & Year Recovered:
10/20/2000

Condition of Mark:
GOOD

Recovered By:
City of Everett