SURVEY RECOVERY FORM

City of Everett
Department of Public Works

State of Washington
County: Snohomish

Station Name: V042

Horizontal Datum: **NAD 83/91**
Vertical Datum: **NAVD 88**
Control Point ID: **Book:** 625 **Page:** 61 **Pt#:** 01
663 36 01

Established By: C of E
Date: 10/30/00

Revised by Geodetic Consultants 10-00

Section: 17 Township: 29 N Range: 05 E

LATTITUDE: (5 decimal places) **47 59 37.86083**
LONGITUDE: (5 decimal places) **122 12 03.80699**

ORTHOMETRIC HEIGHT: **95.895** Feet
29.2288 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	**365502.071**	**1305548.573**	**0.999944589**	**-01 01 05.8**
Meters	**111405.2540**	**397932.0009**		

HORIZONTAL DATA:
Horizontal position established by:
_____ resection survey, comments _____
X GPS survey, GPS adjustment software used: Leica rapid static GPS survey and Leica SKI software
_____ other, explain: Horizontal coordinate values have not been established by survey methods. They may or may not be suitable for mapping.
surveyor's estimated relative positional accuracy: .05 ft. @ 95 % confidence constrained to city points E011 Reset, E093, E077, View and Paine Field
surveyor's estimated absolute positional accuracy: _____ ft. @ _____ % confidence

VERTICAL DATA:
Vertical position established by:
X 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 V042. Set in a drill hole flush with the top of the concrete curb.

TO REACH

It is located at the northeast angle of the intersection of Broadway and 18th Street.

REFERENCES

Az from North	Distance	Reference Description
N 11 degrees E	82.5 feet	to a Bus Stop Sign
S 36 degrees E	24.8 feet	to fire hydrant number 226
S 06 degrees W	13.6 feet	to a catch basin

Month & Year Recovered:	Condition of Mark:	Recovered By:
10/23/2000	**GOOD**	**City of Everett**