SURVEY RECOVERY FORM

City of Everett | **State of Washington**
Department of Public Works | **County: Snohomish**

Station Name: V040

Horizontal Datum: **NAD 83/91**
Vertical Datum: **NAVD 88** | **Established By:** C of E
Control Point ID: **Book:** 625 **Page:** 59 **Pt#:** 01 | **Date:** 10/30/00
663 44 01

Revised by Geodetic Consultants 10-00

Section: 20 Township: 29 N Range: 05 E

LATTITUDE: (5 decimal places) **47 59 23.41500**
LONGITUDE: (5 decimal places) **122 12 04.17730**

ORTHOMETRIC HEIGHT: **91.710** Feet
27.9532 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	**364039.001**	**1305497.375**	**0.999944742**	**-01 01 06.2**
Meters	**110959.3094**	**397916.3958**		

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 V040. 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 21st Street.

REFERENCES

Az from North	Distance	Reference Description
S 52 degrees E	26.4 feet	to a catch basin
N 11 degrees E	11.0 feet	to a luminaire
S 15 degrees E	13.0 feet	to a storm manhole cover

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