SURVEY RECOVERY FORM

City of Everett
Department of Public Works

State of Washington
County: Snohomish

Station Name: V039

Horizontal Datum: **NAD 83/91**
Vertical Datum: **NAVD 88**
Control Point ID: **Book:** 625 **Page:** 58 **Pt#:** 01
663 43 01

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

Revised by Geodetic Consultants 10-00

Section: 20 Township: 29 N Range: 05 E

LATTITUDE: (5 decimal places) **47 59 14.01301**
LONGITUDE: (5 decimal places) **122 12 04.41780**

ORTHOMETRIC HEIGHT: **87.008** Feet
26.5201 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	**363086.770**	**1305464.086**	**0.999944845**	**-01 01 06.3**
Meters	**110669.0688**	**397906.2484**		

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 V039. 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 23rd Street.

REFERENCES

Az from North	Distance	Reference Description
S 59 degrees E	17.3 feet	to fire hydrant number 230
N 26 degrees E	5.5 feet	to a crossing signal pole
S 07 degrees E	13.5 feet	to a storm sewer manhole cover

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