SURVEY RECOVERY FORM

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

Station Name: V050

Horizontal Datum: **NAD 83/91**
Vertical Datum: **NAVD 88** | **Established By:** C of E
Control Point ID: **Book:** 641 **Page:** 17 **Pt#:** 01 **Date:** 10/30/00
663 12 01

Revised by Geodetic Consultants 10-00

Section: 20 Township: 29 N Range: 05 E

LATTITUDE: (5 decimal places) **47 59 32.48370**
LONGITUDE: (5 decimal places) **122 11 21.73513**

ORTHOMETRIC HEIGHT: **72.892** Feet
22.2175 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	**364945.566**	**1307087.758**	**0.999944645**	**-01 00 48.9**
Meters	**111235.6306**	**398401.1453**		

HORIZONTAL DATA:
Horizontal position established by:
____ resection survey, comments ____
X GPS survey, GPS adjustment software used: Leica Rapid Static survey and Leica SKI software
____ other, explain: ____
surveyor's estimated relative positional accuracy: .01 ft. @ 95 % confidence constrained to City points VIEW E011 RESET, PAIN FIELD, E093 and E077
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 V050. Set in a drill hole flush with the top of the concrete footing of the crossing signal pole.

TO REACH

It is located at the northwest angle of the intersection of 19th Street and Walnut Avenue.

REFERENCES

Az from North	Distance	Reference Description
N 34 degrees E	7.0 feet	to a traffic signal box
S 36 degrees E	9.8 feet	to a manhole cover
S 47 degrees W	15.6 feet	to a catch basin

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