SURVEY RECOVERY FORM

City of Everett
Department of Public Works

State of Washington
County: Snohomish

Station Name: 635 31 01

Horizontal Datum: **NAD83/91**
Vertical Datum: **NAVD88**
Established By: **WJA**
Control Point ID: **Book:** 635 **Page:** 31 **Pt#:** 01 **Date:** **09/29/1995**
Edited by Geodetic Consultants 1995. Revised 05/05/1997

Section: 21 Township: 29N Range: 5 E

LATTITUDE: (5 decimal places) **47 58 54.23995**
LONGITUDE: (5 decimal places) **122 10 56.67917**

ORTHOMETRIC HEIGHT: **33.5** Feet
10.22 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	**361002.206**	**1310035.985**	**0.999945067**	**-01 00 15.9**
Meters	**110033.6924**	**399299.7668**		

HORIZONTAL DATA:
Horizontal position established by:
_____ resection survey, comments _____
X GPS survey, GPS adjustment software used: LEICA SKI
_____ other, explain: Traverse observations
surveyor's estimated relative positional accuracy: _____ .01 @ 95% confidence Level
surveyor's estimated absolute positional accuracy @ 1 sigma _____ .05 @ % confidence
VERTICAL DATA:
Vertical position established by:
_____ Differential leveling to: _____
X GPS survey, accuracy within ___ .0ft .02 meters
surveyor's estimated relative positional accuracy: ___ ft @ ___ 95% confidence Level
surveyor's estimated absolute positional accuracy: ___ ft @ ___ 95% confidence
The Old City of Everett Monument Book shows the elevation of 33.58 feet for this mark relative to NAVD88, however this elevation should be used with caution because of the lack of information about how this elevation was established.

MONUMENT DESCRIPTION

A 4 inch diameter iron pipe with a lead plug and brass tack set under an iron monument case and cover. The Old City of Everett Monument Book describes the monument as a Standard City of Everett Monument that is 22 feet East and 14 feet feet North in the center of the intersection.

TO REACH

Located at the northeast angle of the intersection of Everett Avenue and Harrison Avenue.

REFERENCES

Az from North	Distance	Reference Description
	52.1 feet	from the center of the signal pole at the southwest corner of the intersection
	48.8 feet	from the center of the signal pole at the northeast corner of the intersection

Month & Year Recovered:	Condition of Mark:	Recovered By:
06/01/1995	Good	City of Everett Public Work
06/15/1999	Good	PEI