SURVEY RECOVERY FORM

City of Everett
Department of Public Works

State of Washington
County: Snohomish

Station Name: 617 21 01

Horizontal Datum:
Vertical Datum:
Control Point ID: **Book:** **617** **Page:** 21 **Pt#:** 01

Established By: Trepanier Eng.
Date: 10/15/1995
Data sheet edited by Geodetic Consultants 1995
Revised by Geodetic Consultants 11/15/1997

Section: 20 Township: 29N Range: 5E

LATTITUDE: (5 decimal places) **47 59 26.06510**
LONGITUDE: (5 decimal places) **122 11 31.26987**

ORTHOMETRIC HEIGHT: **86** Feet
26.3 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	**364267.836**	**1307740.090**	**0.999944714**	**-01 00 41.6**
Meters	**111029.0585**	**398599.9766**		

HORIZONTAL DATA: By Trepainer Eng. using GPS Methods in 02/1995

___ resection survey, comments ___
X GPS survey, GPS adjustment software used: Leica SKI Adjusted by Trepainer in 1997.
___ other, explain: ___
surveyor's estimated relative positional accuracy: ___ .02ft. @ ___ 95 % confidence
surveyor's estimated absolute positional accuracy: ___ ft. @ ___ % confidence

VERTICAL DATA:

___ differential leveling to: 3rd order ___
X GPS survey, accuracy within ___ ft .04 Meters
surveyor's estimated relative positional accuracy: ___ .0ft @ ___ % confidence
surveyor's estimated absolute positional accuracy: ___ ft @ ___ % confidence

The Old City of Everett Monument Book shows the elevation to be 86.25 feet for this mark relative to NAVD8, however this elevation should be used with caution due to the lack of information about how this elevation was established.

MONUMENT DESCRIPTION

A concrete monument set under an iron monument case and cover in the northeast angle of the intersection. The Old City of Everett Monument Book describes the monument as a Standard City of Everett that is 14 feet north and 22 feet east of the center of the intersection. Reported in good condition 3/28/1975.

TO REACH

It is located in the northeast angle of the intersection of Leonard Drive and Pine Street.

REFERENCES

Az from North Distance Reference Description

Month & Year Recovered: Condition of Mark: Recovered By: