SURVEY RECOVERY FORM

City of Everett
Department of Public Works

State of Washington
County: Snohomish

Station Name: 617 14 01

Horizontal Datum:
Vertical Datum:
Control Point ID: **Book:** **617** **Page:** 14 **Pt#:** 01

Established By: Trepanier Eng.
Date: 11/15/1997
Data sheet edited by Geodetic Consultants 1995
Revised by Geodetic Consultants 11/18/1997

Section: 20 Township: 29N Range: 5E

LATTITUDE: (5 decimal places) **47 59 23.03213**
LONGITUDE: (5 decimal places) **122 11 43.92791**

ORTHOMETRIC HEIGHT: **100.17** Feet
30.532 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	**363975.783**	**1306873.812**	**0.999944746**	**-01 00 51.1**
Meters	**110940.0405**	**398335.9346**		

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

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

X differential leveling to: 3rd order ___
___ GPS survey, accuracy within ___ ft .02 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 100.20 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.

TO REACH

It is located in the northeast angle of the intersection of 16th Street and Broadway..

REFERENCES

Az from North	Distance	Reference Description
North 16 Degrees West	6.0 feet	to a man hole cover
South 12 degrees East	38.0 feet	to a street light pole
North 90 degrees West	39.6 feet	to a man hole cover

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