# SURVEY RECOVERY FORM

**City of Everett**
**Department of Public Works**

**State of Washington**
**County: Snohomish**

## Station Name: 617 23 01

**Horizontal Datum:**
**Vertical Datum:**
**Control Point ID:** **Book:** **617** **Page:** 23 **Pt#:** 01

**Established By:** Trepanier Eng.
**Date:** 10/15/1995
Data sheet edited by Geodetic Consultants 1995
Revised by Geodetic Consultants 05/05/1997

Section: 20 Township: 29N Range: 5E

**LATTITUDE:** (5 decimal places) **47 59 26.00773**
**LONGITUDE:** (5 decimal places) **122 11 26.21034**

**ORTHOMETRIC HEIGHT:** **78** Feet
**23.7** 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** | **364255.951** | **1308084.073** | **0.999944714** | **-01 00 37.9** |
| **Meters** | **111025.4359** | **398704.8229** | | |

**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 77.74 feet for this mark relative to NAVD88, 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 Leonard Drive and Maple Street.

## REFERENCES

Az from North Distance Reference Description

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