# SURVEY RECOVERY FORM

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

## Station Name: E122

**Horizontal Datum:** **NAD83/91** **Reprinted 11/30/99**
**Vertical Datum:** **NAVD88** **Established By:** **WJA Surveyors**
**Control Point ID:** **Book:** **Page:** **Pt#:** **Date:** **June 1993**
**Revised By**: WJA Surveyors **Date of Revision**: October 1994 **Revised by Geodetic Consultants, 1996 & 1999.**

Section: 36 Township: 29 N Range: 4 E

**LATTITUDE:** (5 decimal places) **47 57 24.20513**
**LONGITUDE:** (5 decimal places) **122 13 53.94762**

**ORTHOMETRIC HEIGHT:** **315.670** Feet
**96.216** 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** | **352096.060** | **1297812.661** | **0.999946195** | **-01 02 27.9** |
| **Meters** | **107319.0936** | **395574.0901** | | |

**HORIZONTAL DATA:**
Horizontal position established by:
_____ resection survey, comments _____
x GPS survey, GPS adjustment software used: Trimbal Equipment and Software. Holding City Points E024 & E029
_____ other, explain: _____
surveyor's estimated relative positional accuracy: _____ ft. @ _____ % confidence
surveyor's estimated absolute positional accuracy: _____ ft. @ _____ % confidence
**VERTICAL DATA:**
Vertical position established by: Perteet Engineering
x differential leveling to: 3 order accuracy
_____ GPS survey, accuracy within _____ ft _____ meters
surveyor's estimated relative positional accuracy: _____ ft @ _____ % confidence Level
surveyor's estimated absolute positional accuracy: _____ ft @ _____ % confidence
**Correction to NGVD29: -1.124 meters**

## MONUMENT DESCRIPTION

Cased cast in place concrete monument.

## TO REACH

Located at the intersection of Dogwood Drive and Mukilteo Boulevard.

## REFERENCES

| Az from North | Distance | Reference Description |
|---|---|---|
| 7 degrees | 49.9 ft | A light pole |
| 128 degrees | 46.9 ft | A light pole |
| 226 degrees | 27.5 ft | A water valve |
| 293 degrees | 57.4 ft | A light pole |

Month & Year Recovered: **April 1998** Condition of Mark: **Good** Recovered By: **Perteet Engineering**