

# SURVEY RECOVERY FORM

City of Everett  
Department of Public Works

State of Washington  
County: Snohomish

**Station Name: 748 02 04**

**Horizontal Datum:** NAD 83/91

**Vertical Datum:** NAVD 88

**Control Point ID:** 748 **Book:** **Page:** 02 **Pt#:** 04

**Established By:** Penhal Asso

**Date:** 04/08/2004

Edited by Geodetic Consultants 06/11/2004

Section: 30 Township: 28 N Range: 05 E

**LATTITUDE:** (5 decimal places) 47 53 16.96982  
**LONGITUDE:** (5 decimal places) 122 12 42.25634

**ORTHOMETRIC HEIGHT:** 443.92 Feet  
135.307 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
<b>Feet</b>	<b>326960.727</b>	<b>1302242.670</b>	<b>0.999950260</b>	<b>-01 01 34.5</b>
<b>Meters</b>	<b>99657.8288</b>	<b>396924.3597</b>		

**HORIZONTAL DATA:**

Horizontal position established by:

- resection survey, comments \_\_\_\_\_  
 GPS survey, GPS adjustment software used: \_\_\_\_\_  
 other, explain: Conventional Traverse constrained to City of Everett Points, 656 23 01, 658 33 01, 658 05 01 & 634 03 E, Star Net 6.0.18

surveyor's estimated relative positional accuracy: .05 ft. @ 99% confidence

surveyor's estimated absolute positional accuracy: \_\_\_\_\_ ft. @ \_\_\_\_\_ % confidence

**VERTICAL DATA:**

Vertical position established by: Trig Levels constrained to City of Everett 656 23 01 using Star Net 6.0.18

- differential leveling to: \_\_\_\_\_ order accuracy.  
 GPS survey, accuracy within \_\_\_\_\_ ft \_\_\_\_\_ meters

surveyor's estimated relative positional accuracy: 0.05 ft @ 99% confidence

surveyor's estimated absolute positional accuracy: \_\_\_\_\_ ft @ \_\_\_\_\_ % confidence

**MONUMENT DESCRIPTION**

A 2 inch brass cap set in the top of a 4-inch square concrete monument that is under an iron monument case and cover.

**TO REACH**

A P.C./ P.T. monument for Silvwer Lake Drive, 96 feet north of the intersection of 121<sup>st</sup> Street Southeast.

**REFERENCES**

Az from North	Distance	Reference Description
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Month & Year Recovered:  
04/2004

Condition of Mark:  
Good

Recovered By:  
Penhallegon Asso.