

# SURVEY RECOVERY FORM

THIS MONUMENT IS ONE OF THE POINTS HELD IN THE RE-ADJUSTMENT DONE BY WJA IN 1994  
 City of Everett State of Washington  
 Department of Public Works County: Snohomish

**Station Name: S 137 SNOCO**

Horizontal Datum: NAD83/91 Reprinted 11/30/99  
 Vertical Datum: NAVD88 Established By: SNOCO  
 Control Point ID: Book: 645 Page: Pt#: 1 Date: 8/15/96  
 Revised By: WJA Surveyors Date of Revision: October 1994 Revised by Geodetic Consultants, 1996 & 1999.

Section: 01 Township: 28 N Range: 4 E

LATTITUDE: (5 decimal places) 47 56 58.15786  
 LONGITUDE: (5 decimal places) 122 13 46.08739

ORTHOMETRIC HEIGHT: 407.6 Feet  
124.23 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>	349447.509	1298299.680	0.999946560	-01 02 22.0
<b>Meters</b>	106511.8140	395722.5340		

**HORIZONTAL DATA:**

Horizontal position established by: SNOCO

\_\_\_\_\_ resection survey, comments \_\_\_\_\_  
 x GPS survey, GPS adjustment software used: Trimbal Equipment and TRIMVEC Software

\_\_\_\_\_ other, explain: \_\_\_\_\_

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

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

**VERTICAL DATA:**

Vertical position established by: Rapid Static GPS, Adjustment

used: STAR NET GPS

\_\_\_\_\_ differential leveling to: \_\_\_\_\_ 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

**MONUMENT DESCRIPTION**

A 1-inch iron pipe with tack, recessed 0.83 ft below the top of an iron monument case and cover.

**TO REACH**

Located at the intersection of 52<sup>nd</sup> Street Southwest and Sunset Lane.

**REFERENCES**

Az from North	Distance	Reference Description
	19.9 feet	West of power line pole # FV19
N 57 degrees E	51.4 feet	of the center of the top bolt in a fire hydrant in the Southwest angle of the intersection.

Month & Year Recovered:  
**March 1999**

Condition of Mark:  
**Good**

Recovered By:  
**Perteet Engineering**