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

**Publication Date:** 07/30/96
**Survey Control Data Sheet**

# Station Name: S008

**Horizontal Datum:** NAD 83/91
**Vertical Datum:** NAVD 88
**Control Point ID:** **Book: 638** **Page: 45** **PT #: 01**

**State:** Washington
**County:** Snohomish
**Established By:** WJA

Section: 16 Township: 29 N Range: 5 E

| | | | |
|---|---|---|---|
| **LATITUDE:** | **48** | **00** | **15.84465** |
| **LONGITUDE:** | **122** | **10** | **22.93295** |

**ORTHOMETRIC HEIGHT:** **12.34** Feet
**3.761** Meters

## Washington State Plane Coordinates - North Zone

| | Northing | Easting | Point Scale Factor (to 9 decimal places) | Convergence Deg Min Sec |
|---|---|---|---|---|
| Feet | **369229.588** | **1312475.314** | **0.999944209** | **-00 59 50.8** |
| Meters | **112541.4036** | **400043.2757** | | |

**HORIZONTAL DATA:**

Horizontal position established by: Radial Rapid Static GPS survey, GPS adjustment software used: Leica Ski.

Relative point position accuracy: 0.01 ft. N & 0.00 ft. E @ 1 sigma (unconstrained), and 0.01 ft. N & 0.00 ft E constrained to City points VIEW & E077.

Surveyor's estimated relative position accuracy 0.05 ft @ 1 sigma.

**VERTICAL DATA:**

Vertical position established by: Digital differential leveling from: S003

Adjustment software used: Digilev Ver 10.94 d

Loop Closure: 1:465,000

Surveyor's estimated relative positional accuracy: 0.01 ft @ 1 sigma.

Correction factor to NGVD29:= -1.123 m

Data Sheet edited by Geodetic Consultants July 1996

Revised by Geodetic Consultants 5/5/97.

## MONUMENT DESCRIPTION

**City of Everett Brass Cap set in a drill hole in the east end, southerly wall at west pump station of Polishing Pond.**

## TO REACH

## REFERENCES

Az from North Distance Reference Description

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