

Station Name: 663 55 01

Horizontal Datum: NAD 83/91
Vertical Datum: NAVD 88
Control Point ID: Book: 663

Page: 55 Pt #: 01

State: Washington
County: Snohomish
Established By: C of E

Section: 20

Township: 29 N

Range: 5 E

LATITUDE: 47 59 18.08642

LONGITUDE: 122 11 26.42832

ORTHOMETRIC HEIGHT: 77.73 Feet
23.692 Meters

Washington State Plane Coordinates - North Zone

| | Northing | Easting | Point Scale Factor (to 9 decimal places) | Convergence Deg Min Sec |
|--------|-------------|-------------|---|----------------------------|
| Feet | 363453.697 | 1308055.093 | 0.999944800 | -01 00 38.0 |
| Meters | 110780.9085 | 398695.9897 | | |

HORIZONTAL DATA:

Horizontal coordinates were established by GPS observations in 1997 using the Leica Rapid Static survey and SKI software.
position accuracy : 0.01 ft N @ 1 sigma (unconstrained), and 0.03 ft E @ 1 sigma, constrained to City points Paine Field, E011Reset, E093, E077 and VIEW.
estimated cumulative positional accuracy 0.05 ft @ 1 sigma.

Data sheet prepared by Geodetic Consultants 10/20/97.

Relative point
Surveyors

Vertical Data: Elevation has been determined with differential leveling by Trepanier Engineering.

Relative point position accuracy: 0.02 ft @ 1 sigma (unconstrained) and 0.02 ft @ 1 sigma constrained to City Bench Marks, V035, V036, V40, V049 and V042.

VERTICAL DATA:

Correction factor to NGVD29 = -1.122 m.

The Old City of Everett Monument Book show's an elevation of 77.71 ft for this mark relative to NAVD88, however this elevation should be used with caution because of the lack of information about how this elevation was established.

MONUMENT DESCRIPTION

A 4 inch iron pipe set under an iron monument case and cover with a 2 inch lead plug and brass pin. The Old City of Everett Monument Book describes the monument as a Standard City of Everett Monument that is 22 feet East and 14 feet North of the center of the intersection.

TO REACH

Set in the Northeast angle of the intersection of Maple Street and 22nd Street.

REFERENCES are compass bearings with 21 degrees East Declination

| | | |
|----------------|----------|---|
| Az from North | Distance | Reference Description |
| N 58 degrees E | 14.0 ft | to the southwest corner of a 3 ft chain link fence |
| S 36 degrees E | 47.4 ft | to a fire hydrant |
| S 8 degrees W | 21.0 ft | to a sewer manhole cover |

Month Year Recovered :

Condition of Mark:

Recovered By: