

Station Name: INCA 16

Horizontal Datum: NAD 83/91

Vertical Datum: NAVD 88

Control Point ID: Book: 636 Page: 37 Pt #: 01

State: Washington

County: Snohomish

Established By: INCA

Section: 29

Township: 29 N

Range: 5 E

LATITUDE: 47 58 36.65712

LONGITUDE: 122 11 38.19656

ORTHOMETRIC HEIGHT: 57.2 Feet
17.44 Meters

Washington State Plane Coordinates - North Zone

	Northing	Easting	Point Scale Factor (to 9 decimal places)	Convergence Deg Min Sec
Feet	359270.599	1307180.517	0.99994527	-01 00 46.8
Meters	398429.4183	109505.8977		

HORIZONTAL DATA:

Horizontal coordinates were established by GPS observations in 1997 using LEICA receivers and SKI software.

accuracy : 0.08 ft @ 1 sigma, constrained to City points E079 and E077.

Elevation has been determined by GPS observations using the LEICA receivers and SKI software , Geoid Modeling was done with GEOID 96.

Relative point position accuracy: 0.04 ft @ 1 sigma constrained to City points E079 and E077.

Correction factor to NGVD 29 = -1.121 m.

Data sheet prepared by Geodetic Consultants 04/31/998.

Relative point position

VERTICAL DATA:

MONUMENT DESCRIPTION

A PK nail with a brass washer stamped INCA CONTROL POINT set in the northwest angle of the intersection.

TO REACH

At the intersection of Pacific Avenue and Cedar Street.

REFERENCES are compass bearings with 21 degrees East Declination

Az from North	Distance	Reference Description
S 44 degrees E	4.6 ft	to a storm sewer manhole cover
N 4 degrees E	4.9 ft	to a photo panel point
N 48 degrees W	9.3 ft	to a pedestrian signal pole

Month Year Recovered :

Condition of Mark:

Recovered By: