

SURVEY RECOVERY FORM

City of Everett
Department of Public Works

State of Washington
County: Snohomish

Station Name: 633 06 22

Horizontal Datum: NAD83/91

Vertical Datum: NAVD88

Control Point ID: Book: 633

Page: 06

Pt#: 22

Established By: WJA Surveyors

Date: 02/25/00

Revised by Geodetic Consultants, 1997 & 2000.

Section: 19

Township: 29N

Range: 5 E

LATTITUDE: (5 decimal places) 47 58 59.87273
 LONGITUDE: (5 decimal places) 122 12 30.33730

ORTHOMETRIC HEIGHT: 131.35 Feet
 40.035 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
Feet	361685.632	1303675.662	0.999945003	-01 01 25.6
Meters	110242.0011	397361.1364		

HORIZONTAL DATA:

Horizontal position established by: Traverse in 1995

_____ resection survey, comments _____
 _____ GPS survey, GPS adjustment software used: _____
 _____ other, explain: _____

surveyor's estimated relative positional accuracy: 0.1 ft n @ 0.1 ft E 95% confidence Level

surveyor's estimated absolute positional accuracy: 0.5 ft @ 1 sigma _____ @ _____ % confidence

VERTICAL DATA:

Vertical position established by: Perteet Engineering

_____ x _____ differential leveling to: 3 order accuracy
 _____ GPS survey, accuracy within _____ ft _____ meters

surveyor's estimated relative positional accuracy: _____ 0.01 ft @ _____ 95% confidence Level

surveyor's estimated absolute positional accuracy: _____ 0.01 ft @ _____ 95% confidence

Correction to NGVD29: -1.122m.

The Old City of Everett Monument Book show's an elevation of 131.44 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 copper tack in lead, set in the top of a concrete monument, set under an iron monument case and cover. 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

Located at the northeast angle of the intersection of Colby Avenue and 26th Street.

REFERENCES

Az from North	Distance	Reference Description
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Month & Year Recovered:
11/24/99

Condition of Mark:
Good

Recovered By:
Perteet Engineering Inc.