

SURVEY RECOVERY FORM

**City of Everett
Department of Public Works**

**State of Washington
County: Snohomish**

Station Name: 675 07 01

Horizontal Datum: NAD83/91

Vertical Datum: NAVD88

Established By: Trepanier Eng

Control Point ID: Book: 675

Page: 07

Pt#: 01

Date: 3/26/98

Data sheet prepared by Geodetic Consultants 12/99.

Section: 19

Township: 29 N

Range: 5 E

LATTITUDE: (5 decimal places) 47 58 55.35222
LONGITUDE: (5 decimal places) 122 12 40.71491

ORTHOMETRIC HEIGHT: 106.45 Feet
 32.446 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	361240.284	1302961.611	0.99994505	-01 01 33.4
Meters	110106.2589	397143.4933		

HORIZONTAL DATA:

Horizontal position established by: Trepanier Eng. By Closed Loop Ground Traverse.

_____ resection survey, comments _____
 _____ GPS survey, GPS adjustment software used: _____
 x other, explain: By Ground Traverse holding City Points 633 06 19, 633 06 23 & 633 07 26

surveyor's estimated relative positional accuracy: 0.65 ft. @ 95 % confidence
 surveyor's estimated absolute positional accuracy: ft. @ % confidence

VERTICAL DATA:

Vertical position established by: Trepanier Engineering holding NGS BENCH MARK, 944 7659 TIDAL 4

x Differential leveling to: 3 order accuracy

_____ GPS survey, accuracy within _____ ft _____ meters

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

The Old City Monument Book shows an elevation of 106.30 ft for this mark relative NAVD88, however this elevation should be used with Caution because of the lack of information on how it was established

MONUMENT DESCRIPTION

A 4-inch round metal monument with a brass pin set in a 2-inch lead plug under an iron monument case and cover. City of Everett Monument Book describes the monument as a Standard City of Everett Monument. It is 22 feet East and 14 feet North of the street right of way centerlines.

TO REACH

Located at the northeast angle of the intersection of Rucker Avenue and Everett Avenue.

REFERENCES

Az from North	Distance	Reference Description

Month & Year Recovered:

Condition of Mark:

Recovered By: