SURVEY RECOVERY FORM

City of Everett
Department of Public Works

State of Washington
County: Snohomish

Station Name: 627 18 01

Horizontal Datum:
Vertical Datum:
Control Point ID: **Book:** **627** **Page:** 18 **Pt#:** 01

Established By: C.Leeman LS
Date: 05/15/1996
Data sheet edited by Geodetic Consultants 1996
Revised by Geodetic Consultants 05/05/1997

Section: 17 Township: 29N Range: 5E

LATTITUDE: (5 decimal places) **48 00 15.37065**
LONGITUDE: (5 decimal places) **122 12 02.96955**

ORTHOMETRIC HEIGHT: **114.2** Feet
34.81 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	**369301.210**	**1305673.055**	**0.999944213**	**-01 01 05.2**
Meters	**112563.2338**	**397969.9431**		

HORIZONTAL DATA: By C Leeman LS

_____ resection survey, comments _____
_____ GPS survey, GPS adjustment software used: _____
X other, explain: Traverse Methods constrained to City Points VIEW, E016, E011 & E079
surveyor's estimated relative positional accuracy: ___ .02ft. @ ___ 95 % confidence Mathematical Loop Closures exceed the requirements for 2nd Order
surveyor's estimated absolute positional accuracy: ___ ft. @ ___ % confidence

VERTICAL DATA: Elevation was determined by Trigonometric Methods

_____ differential leveling to: 3rd order ____
_____ GPS survey, accuracy within _____ ft _____ Meters
surveyor's estimated relative positional accuracy: _____ .0ft @ ___ % confidence
surveyor's estimated absolute positional accuracy: _____ ft @ _____ % confidence

The Old City of Everett Monument Book shows the elevation to be 114.05 feet for this mark relative to NAVD8, however this elevation should be used with caution due to the lack of information about how this elevation was established.

MONUMENT DESCRIPTION

A brass pin set in the top of a concrete monument under an iron monument case and cover. The Old City Monument that is 14 fee North and 22 feet East of the center of the intersection. Field Book #394.

TO REACH

It is the PC monument set on the centerline of Broadway north of 10th Street.

REFERENCES

Az from North Distance Reference Description

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