SURVEY RECOVERY FORM

City of Everett
Department of Public Works

State of Washington
County: Snohomish

Station Name: 627 16 01

Horizontal Datum:
Vertical Datum:
Control Point ID: **Book:** **627** **Page:** 16 **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) **47 59 56.42360**
LONGITUDE: (5 decimal places) **122 12 03.45514**

ORTHOMETRIC HEIGHT: **111.5** Feet
33.98 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	**367382.254**	**1305605.924**	**0.999944399**	**-01 01 05.6**
Meters	**111978.3351**	**397949.4815**		

HORIZONTAL DATA: By C Leemav 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 111.49 feet for this mark relative to NAVD88, however this elevation should be used with caution due to the lack of information about how this elevation was established.

MONUMENT DESCRIPTION

A concrete monument set under an iron monument case and cover in the northeast angle of the intersection. The Old City of Everett Monument Book describes the monument as a Standard City of Everett that is 14 feet north and 22 feet east of the center of the intersection.

TO REACH

It is located in the northeast angle of the intersection of 14th Street and Broadway.

REFERENCES

Az from North Distance Reference Description

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