SURVEY RECOVERY FORM

City of Everett
Department of Public Works

State of Washington
County: Snohomish

Station Name: 29 05 Z03

Horizontal Datum:
Vertical Datum:
Control Point ID: **Book:** **645** **Page:** 09 **Pt#:** 01

Established By: C of E
Date: 08/15/1996
Data sheet edited by Geodetic Consultants 07/1996

Section: 31 Township: 29N Range: 5E

LATTITUDE: (5 decimal places) **47 56 57.95843**
LONGITUDE: (5 decimal places) **122 13 00.52980**

ORTHOMETRIC HEIGHT: **361.5** Feet
110.18 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	**349371.302**	**1301400.007**	**0.999946559**	**-01 01 48.1**
Meters	**106488.5860**	**396667.5154**		

HORIZONTAL DATA: Established by C of E using rapid static GPS

___ resection survey, comments
X GPS survey, GPS adjustment software used: STAR Net GPS constrained to City Points VIEW, PAINE, E079 and S137.
___ other, explain:
surveyor's estimated relative positional accuracy: ___ .05.ft. @ ___ 95 % confidence
surveyor's estimated absolute positional accuracy: ___ ft. @ ___ % confidence

VERTICAL DATA:
Vertical position established
___ differential leveling to: ___ order accuracy
X GPS survey, accuracy within ___ .0ft ___ Meters
surveyor's estimated relative positional accuracy: ___ .02.ft @ ___ % confidence constrained to City Points PAINE, E079 and VIEW.
surveyor's estimated absolute positional accuracy: ___ ft @ ___ % confidence

MONUMENT DESCRIPTION

The monument is a brass tack in a lead plug in the top of an iron pipe that is recessed 0.43 feet below the top of an iron monument case and cover. By common report it is the South ¼ of Section 31, Township 29 North, Range 5 East

TO REACH

It is located the center of 52nd Street Southeast between Fleming Street and College Street.

REFERENCES

Az from North	Distance	Reference Description
	45.3 feet	southeast of a catch basin
	75.2 feet	southwest of a power line pole
	42.1 feet	southeast of a water hydrant

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