SURVEY RECOVERY FORM

City of Everett
Department of Public Works

State of Washington
County: Snohomish

Station Name: E059

Horizontal Datum: **NAD 83/91**
Vertical Datum: **NAVD 88**
Control Point ID: **Book:** **Page:** **Pt#:**

Established By: MSE Corp.
Date: March 1991
Revised: WJA October 1994

Section: 19 Township: 28 N Range: 5 E

LATTITUDE: (5 decimal places) **47 53 47.07954**
LONGITUDE: (5 decimal places) **122 13 27.56519**

ORTHOMETRIC HEIGHT: **461.30** Feet
140.604 Meters

Washington State Plane Coordinates – North Zone
Edited by Geodetic Consultants in 1995, revised and 02/15/01.

	Northing (4 decimal places)	Easting (4 decimal places)	Point Scale Factor (to 9 decimal places)	Convergence Deg Min Sec
Feet	**330066.670**	**1299210.383**	**0.999949693**	**-01 02 08.2**
Meters	**100604.5222**	**396000.1168**		

HORIZONTAL DATA:
Horizontal position established by: MSE Corp.
____ resection survey, comments ____
x GPS survey, GPS adjustment software used: ____
____ other, explain: ____
surveyor's estimated relative positional accuracy: ___ ft. @ ___ 95% confidence
surveyor's estimated absolute positional accuracy: ___ .ft. @ ___ 95% confidence
VERTICAL DATA:
Vertical position established by: Perteet Eng
x differential leveling to: 3 order accuracy using a Leica NA2000 Barcode Level and fiberglass rods.
____ GPS survey, accuracy within ____ ft ____ meters
surveyor's estimated relative positional accuracy: ____ ft @ ____ % confidence
surveyor's estimated absolute positional accuracy: ___ .01ft @ ____ 90% confidence Level constrained to job 20006 (12th street)

MONUMENT DESCRIPTION

An aluminum disk set in the top of a concrete monument under a monument box that is located at the 112th Street Southeast bus stop in the stop lane 100 feet West of Lago De Plate Villa Trailer Park; 5 feet from the curb on East bound side.

TO REACH

From the courthouse in Everett; South 5.5 miles and West 0.8 miles to the intersection of 112th Street Southeast and Farm Road; West 250 feet along 112th Street Southeast.

REFERENCES

Az from North	Distance	Description
237 degrees	52.7 feet	Hand rail
295 degrees	67.1 feet	Fence corner
72 degrees	56.1 feet	Bus stop sign

Month & Year Recovered:	Condition of Mark:	Recovered By:
09/2000	**GOOD**	**Perteet Engineering Inc.**