Washington State Department of Transportation

GeoMetrix

SURVEY INFORMATION SYSTEM

Report of Survey Mark

				ACCOUNTS INFORMATION		
Designation:	GP29530-21	**T.R.S:**	31N, 5E, 2	**BOOK**	**PROJECT**	**INVOICE**
Monument ID:	8	**Corner Code:**				
NGS Pid:		**State Route:**	530	5	0L7858	23-90004
State:	WASHINGTON	**Mile Post:**	20.6	25	0L7858	23-92043
County:	SNOHOMISH	**Station:**		40	0L1589	23-94002
Region:	NW	**Offset:**		49	0L2030	23-94042
Nearest Town:	ARLINGTON	**Owner:**	GS	284	MS5400	23-05032
USGS Quad:	ARLINGTON WEST	**Bearing:**	M	NA	MT0319	23-11026

TO REACH THE STATION FROM THE INTERSECTION OF SR 530 AND SR 009 AT ARLINGTON, GO WEST 0.2 MILES ALONG SR 530 TO THE STATION ON THE RIGHT. IT IS LOCATED 1.1 METERS ! 140 DEGREES FROM A WITNESS POST, 33.5 METERS @ 230 DEGREES FROM THE APPROXIMATE CENTERLINE OF DIKE ROAD, 1.2 METERS @ 320 DEGREES FROM A GUARD RAIL, AND 80 CM @ 170 DEGREES FROM AN ORANGE WITNESS POST. THE STATION IS A STANDARD WSDOT BRASS DISK SET IN A ROUND CONCRETE MONUMENT PROJECTING 2 CM ABOVE THE GROUND. ****NOTE: 'POSITION UP-DATE BY OCCUPYING WITH G.P.S.' ****NOTE: TIED TO HPN 4/94. ****THIS IS A NAVD88 UPDATE.

Survey Control

Datum: NAD 83/11 **Date:** 10/24/2012

Lat: 48 11 54.570893 N **Long:** 122 08 03.525863 W **Ellips:** 0.400 (M) 1.312 (USFt) **Geoid:** -22.390 (M)

Washington State Plane Zone: North

Northing	Easting	Scale	Comb Factor	Conv Angle
134068.896 (M) 439857.703 (USFt)	403297.052 (M) 1323150.411 (USFt)	0.99994324	0.99994318	-0 58 07.0

Ortho: Date: 01/01/1990

Datum: NAVD 88

Elevation: 22.790 (M) 74.770 (USFt)

Survey Info	Accuracy	Network	Method
Horizontal	2 CM	PRIMARY	GPS
Ellips	5 CM		GPS
Ortho	1 CM	PRIMARY	DIFF LEVELS

Datum: NAD 83/07 **Date:** 07/29/2008

Lat: 48 11 54.570514 N **Long:** 122 08 03.527680 W **Ellips:** 0.432 (M) 1.417 (USFt) **Geoid:** -22.358 (M)

Washington State Plane Zone: North

Northing	Easting	Scale	Comb Factor	Conv Angle
134068.885 (M) 439857.667 (USFt)	403297.015 (M) 1323150.290 (USFt)	0.99994324	0.99994317	0 58 07.0

Ortho:	Date: 01/01/1990	Survey Info	Accuracy	Network	Method
Datum:	NAVD 88	Horizontal	2 CM	PRIMARY	GPS
Elevation:	22.790 (M) 74.770 (USFt)	Ellips	5 CM		GPS
		Ortho	1 CM	PRIMARY	DIFF LEVELS

Datum: NAD 83/91 **Date:** 01/01/1990

Lat: 48 11 54.567381 N **Long:** 122 08 03.530464 W **Ellips:** 0.622 (M) 2.041 (USFt) **Geoid:** -22.168 (M)

Washington State Plane Zone: North

Northing	Easting	Scale	Comb Factor	Conv Angle
134068.789 (M) 439857.352 (USFt)	403296.956 (M) 1323150.096 (USFt)	0.99994324	0.99994314	0 58 07.0

Ortho:	Date: 01/01/1990	Survey Info	Accuracy	Network	Method
Datum:	NAVD 88	Horizontal	2 CM	PRIMARY	GPS
Elevation:	22.790 (M) 74.770 (USFt)	Ellips	5 CM		GPS
		Ortho	1 CM	PRIMARY	DIFF LEVELS

History

Recovered On	Recovered By	Action	Condition
6/22/2015	GEOGRAPHIC SERVICES	RECOVERED	GOOD
10/24/2012	GEOGRAPHIC SERVICES	UPDATED	
7/29/2008	GEOGRAPHIC SERVICES	UPDATED	
1/1/1990	GEOGRAPHIC SERVICES	MONUMENTED	