

Elevation Reference Mark Information

Name: SV-4
 Elevation: 125.95
 Description: Set a PK nail with Washer off the eastern tip of a traffic island for north bound Willows Road, approximately 60' east of the intersection of Redmond Way and Willows Road, 20' east of a painted crosswalk and 20' southwest of the face concrete curb on the north side of Redmond Way. In addition, with the control point as a center point, painted a white "Y" for aerial ground control with 3 long legs, 6" wide.

This area is mapped based on backwater effects from the Sammamish River. A detailed analysis was not performed for Bear Creek.

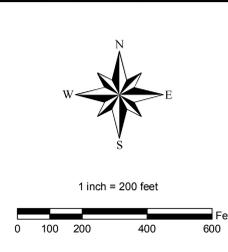
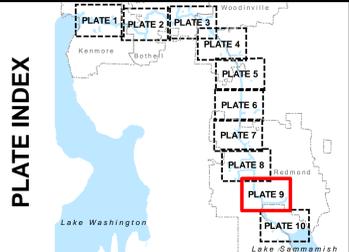
LEGEND	
	Base Flood Elevation
	Cross-Section
	Limit of Mapping
	FEMA Floodway
	100-year Floodplain (Zone AE)
	500-year Floodplain (Shaded Zone X)
Where floodway and 100-year boundaries are coincident, only the floodway boundaries are shown, and where the 100-year and 500-year floodplain boundaries are coincident, only the 100-year boundaries are shown.	
	Spot Elevation
	Index Contour (10-foot interval)
	Index Contour - Obscured
	Intermediate Contour (2-foot interval)
	Intermediate Contour - Obscured
	Road, Bridge
	Railroad
	Building
	Plate Match Line
	Fence Line
	Corporate Boundary
	County Boundary
	BM1-W2 Elevation Reference Mark
	River Mile Marker and Number
	Tree or Tree Canopy Line
	Wetland Outline
	River Edge, Lake, Stream
	Stream Intermittent
	Other Hydro Features includes: filtration ponds, ditches, culverts, canals and other unidentified water bodies
	Miscellaneous Features includes: playgrounds, athletic fields, curbs, guard rails, driveways, parking lots, unpaved roads, unpaved roads, helipads, wing walls, retaining walls, gates, tanks, stairs, walkways, trails, boat docks, bicycle paths and other unidentified features

This map has been photogrammetrically compiled from 152,861 mm C.F.L. aerial photos with a photo scale of 1" = 600' to meet National Map Accuracy Standards (NMAS) at a map scale of 1" = 100' (1:1200). Publication or use at any larger scale will void any implied or stipulated accuracy standards. This map has not been comprehensively verified by field checks. Note: Field verification of map accuracy should occur prior to design level tasks that are dependent upon this map. Obscured areas are indicated by dashed contour lines, accuracy within these areas may vary in accordance with NMAS standards.

Topography created by 3D West of Eugene, Oregon and based upon March 2009 Aerial Photographs (Bergman Photographic Services, Inc.), Horizontal/Vertical control (Pacific GeoMatic Services, Inc. (PGS)), Airborne GPS (Orbtech), and Ground and Bathymetric Surveys (PGS).

Contour Interval: 2-feet
 Vertical Datum: NAVD 83, Horizontal Datum: NAD 83 (HARN)
 Coordinate System: Washington State Plane North Zone - US feet

NGVD29 = NAVD83 - 3.58
 (adjustment estimated for the center point of PLATE 9 using Corpcorn 6.0.1 - U.S. Army Corps of Engineers datum conversion program.)



Sammamish River Workmap King County, Washington

nhc
northwest hydraulic consultants

16300 Christensen Rd., Suite 350
Seattle, Washington 98188
(206) 241-6000
www.nhcweb.com

King County
King County
River and Floodplain Management Section

17-May-2010
PLATE 9
NE 85th Street to
Marymoor

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