

MATCH TO PLATE 4

Elevation Reference Mark Information	
Name	SV-12
Elevation	37.86
Description	Set a PK Nail and Washer in the centerline of an asphalt path on the north side of NE 145th St., approximately 47' west of the entrance to the "Herb Farm/Wilows Lodge and Barking Frog" and 35' north of the centerline of NE 145th Street, 11.6' north of a street light. In addition, with the control point as a center point, painted a white "Y" for aerial ground control with 3' long legs, 6" wide.

MATCH TO PLATE 6

LEGEND

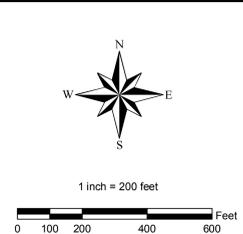
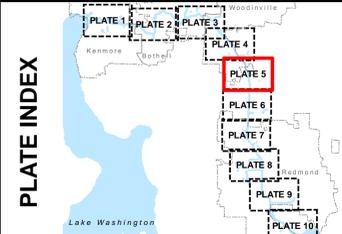
- | | | |
|---|--|---|
| Base Flood Elevation | Spot Elevation | Elevation Reference Mark |
| Cross-Section | Index Contour (10-foot interval) | River Mile Marker and Number |
| Limit of Mapping | Index Contour - Obscured | Tree or Tree Canopy Line |
| FEMA Floodway (Zone AE) | Intermediate Contour (2-foot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

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 3DI 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 (PSCS)

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

NGVD29 = NAVD83 - 3.61 (adjustment estimated for the center point of PLATE 5 using Corpcson 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.nhcnweb.com



17-May-2010
PLATE 5
Near
NE 145th Street

C:\2010_Sammamish_River_Floodplain_Management\GIS\Map_Sammamish_River\Plate_5_17.mxd