

- Legend**
- Major Contours - 10 foot
 - Minor Contours - 2 foot
 - Spot Elevations
 - Vegetation Lines
 - Ground Not Visible
 - Corporate Boundary
 - River Mile Marker and Number
 - Railroad
 - PLSS Grid
 - Elevation Reference Mark and Number
 - Structures
 - Edge of Water
 - Matchlines
 - 100-year Floodplain Boundary
 - 500-year Floodplain Boundary
 - Floodway Boundary
 - Base Flood Elevation
 - Cross-Section (varies based on reach)

This map has been photogrammetrically compiled from 1"=750' scale, 152,852 mm C.F.L. aerial photos to meet National Standard for Spatial Data Accuracy (NSSDA) at a map scale of 1"=2000' or 1:2400. Publication or use at any larger scale will void any implied or stipulated accuracy standards. This map has not been verified by field checks. Note: Field verification of map accuracy should occur prior to design level tasks that are dependent upon this map. Areas within dense vegetation are indicated by dashed contour lines, accuracy within these areas may vary in accordance with NSSDA standards.

Topography created by 308 West of Eugene, Oregon Photogrammetric Services, Ground and Bathymetric Surveys (Bergman Photogrammetric Services), Ground and Bathymetric Surveys (Minister-Glasser Surveying), AGPS control (Orion GPS), and LIDAR data (Puget Sound LIDAR Consortium, King County Dept of Transportation, Snohomish County Dept. of Public Works).

Contour interval: 2 ft (contours generated from photogrammetry in King Co.)

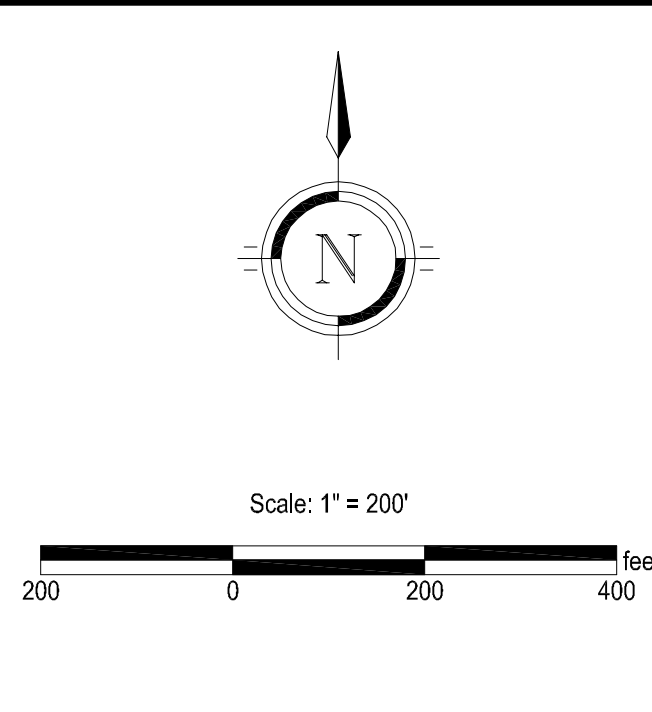
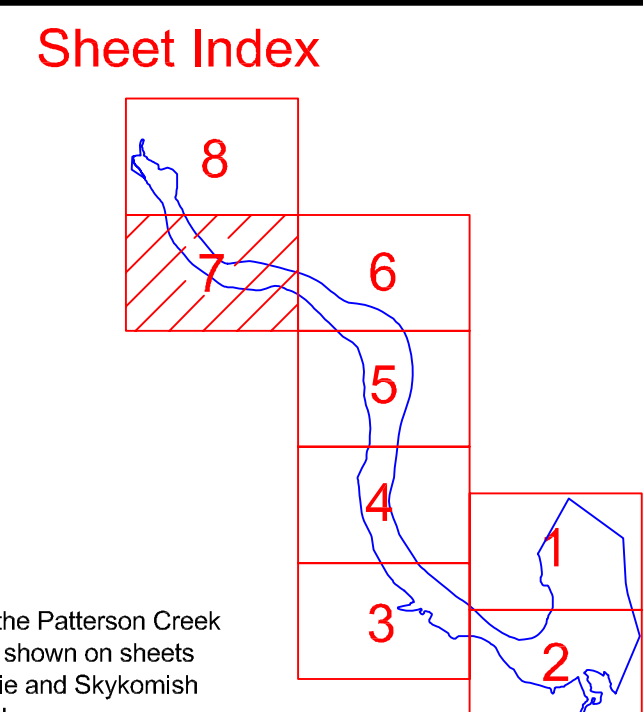
Vertical Datum: NAVD 88, Horizontal Datum: NAD 83 (NAD 1983/1991)
 Coordinate System: State Plane Washington North - feet
 Datum Conversion Equation: NGVD29 = NAVD88 + 3.58'

Zones

Zone AE The flood insurance risk zone which corresponds to the 100-year floodplain, which is determined by detailed methods. BFEs are shown within this zone.

Zone X The flood insurance risk zone which corresponds to areas outside the 100-year floodplain, areas of 100-year sheet flow flooding where average depths are less than 1 foot, areas of 100-year stream flooding where the contributing drainage is less than 1 sq. mile, or areas protected from the 100-year flood by levees. No BFEs are shown within this zone.

Zone A The flood insurance risk zone which corresponds to 100-year floodplains that are determined by appropriate methods. Because detailed hydraulic analyses are not performed for such areas, no BFEs or depths are shown within this zone.



Patterson Creek Work Map

King County, Washington

northwest hydraulic consultants inc. 16300 Christensen Road, Suite 350 Seattle, WA 98188 206-241-6000	Prepared for King County Department of Natural Resources and Parks	Date: 1/10/2008 <hr/> Plate 3.7
--	---	------------------------------------

Photogrammetric mapping for the Patterson Creek work maps is the same as that shown on sheets 12, 14, and 15 of the Snoqualmie and Skykomish Rivers Floodplain Mapping Study.