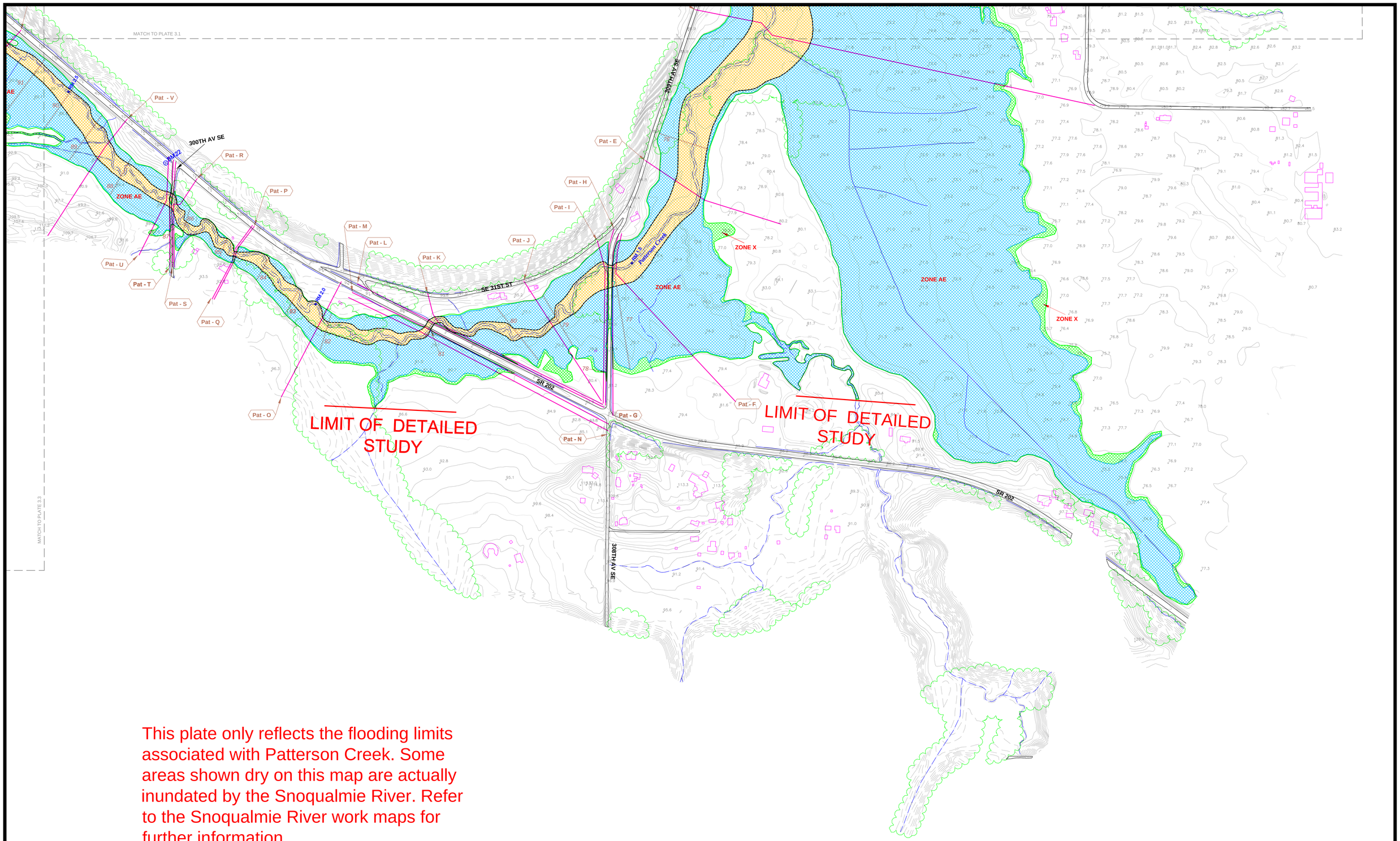

This plate only reflects the flooding limits associated with Patterson Creek. Some areas shown dry on this map are actually inundated by the Snoqualmie River. Refer to the Snoqualmie River work maps for further information.

Legend

- Major Contours - 10 foot
- Minor Contours - 2 foot
- Spot Elevations
- Vegetation Lines
- Ground Not Visible
- Corporate Boundary
- RM 3.5 River Mile Marker and Number
- Railroad
- PLSS Grid
- BM27 Elevation Reference Mark and Number
- Structures
- Edge of Water
- Matchlines
- 100-year Floodplain Boundary
- 500-year Floodplain Boundary
- Floodway Boundary
- Base Flood Elevation
- Pat-A Cross-Section (varies based on reach)

Elevation Reference Mark Information

Name	Elevation	Description
BM22	100.34	CP-WSDOT-0613

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"=200' 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 indicted by dashed contour lines, accuracy within these areas may vary in accordance with NSSDA standards.

Topography created by 3DI West of Eugene, Oregon
Topography based upon March 2004 Aerial Photographs (Bergman Photogrametric Services), Ground and Bathymetric Surveys (Minister-Glaeser 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: HPGN (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 approximate methods. Because detailed hydraulic analyses are not performed for such areas, no BFEs or depths are shown within this zone.

Sheet Index

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.

N

Scale: 1" = 200'
200 0 200 400 feet

DRAFT

Patterson Creek Work Map
King County, Washington

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Seattle, WA 98188
206-241-6000

Prepared for King County Department of Natural Resources and Parks

Date:6/22/2006

Plate 3.2