Sheet 6 of 12

DRAFT Flood Boundary Work Map

Snoqualmie Rivers at North Bend, Washington

Prepared for King County, Washington

Water and Land Resources Division

By Harper Houf Righellis, Inc.

September 26, 2001

Sheet Layout

1	2
3	4
5	6
7	8
9	10
11	12

Flood Designations Legend

100-Year Base Flood Elevation	442'
Flood Boundary	
Floodway Boundary	
Zone X	(high ground island)
Zone AE	(100-Year Event with elevation)
Zone AO-1	(100-Year Event with one-foot flow depth)
Zone AO-2	(100-Year Event with two-foot flow depth)
Zone AO-3	(100-Year Event with three-foot flow depth)
Zone X Shaded	(500-Year Event)

Cross-Section Legend

Main 100	Snoqualmie River (main) X-Section
MF 100	Middle Fork Snoqualmie River X-Section
SF 100	South Fork Snoqualmie River X-Section
US 100	Upper South Overflow X-Section
UN 180	Upper North Overflow X-Section
MO 100	Middle Overflow X-Section
LO 100	Lower Overflow X-Section

SCALE 200 100 0 200 400 600

CONTOUR INTERVAL 2' UP TO 20 VERTICAL FEET ABOVE THE RIVER, CONTOUR INTERVAL CHANGES TO 10' BEYOND THIS POINT. DASHED CONTOURS DO NOT MEET NATIONAL MAP ACCURACY STANDARDS AND MAY NOT BE RELIABLE. HORIZONTAL DATUM NAD '83-91 VERTICAL DATUM NAVD '88

DATUM CONVERSION EQUATION:
NGVD 29 = NAVD 88 -3.58 FEET.

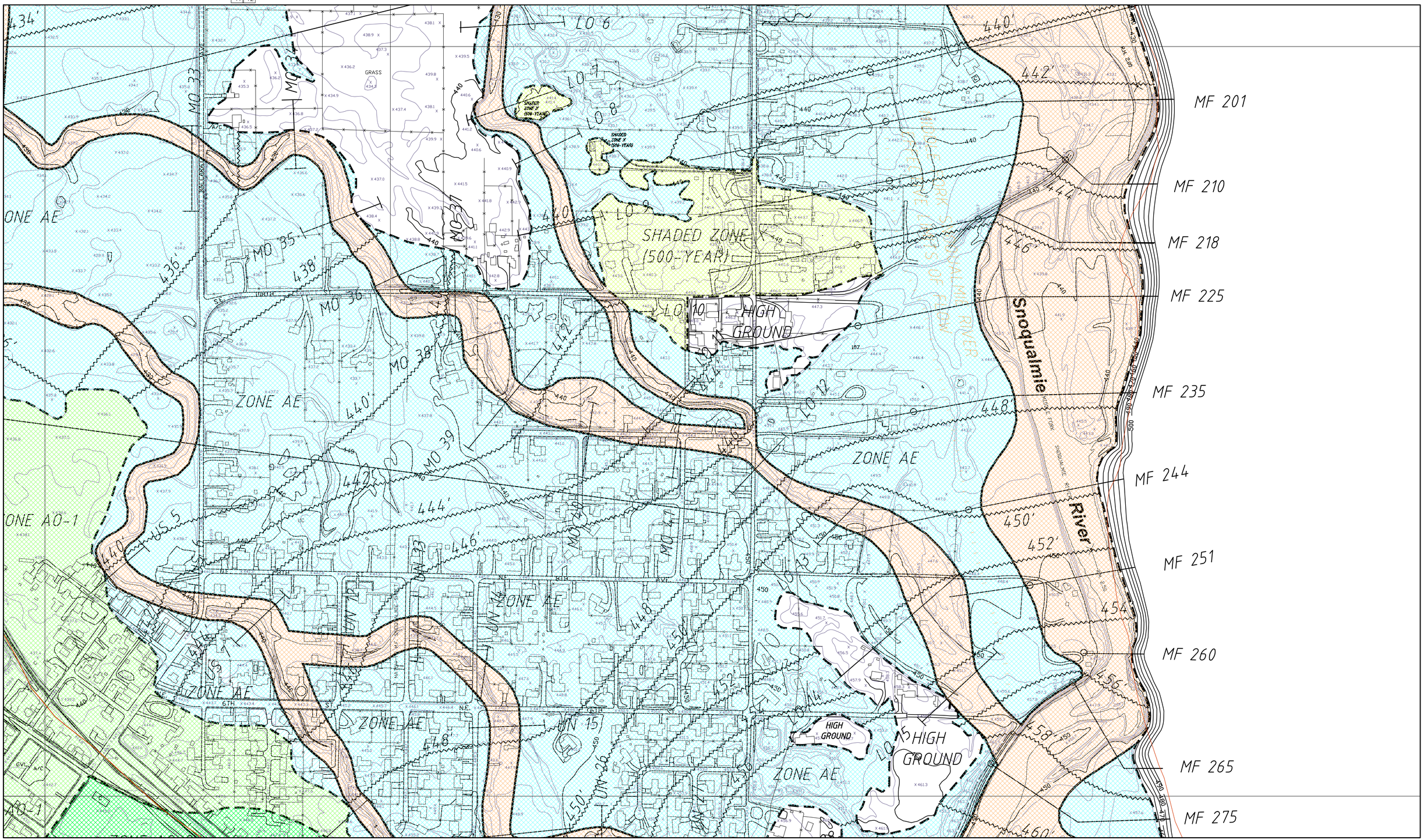
Harper • Houf Righellis, Inc.
ENGINEERS◇PLANNERS
9324 EAGLE RIDGE DRIVE
LAS VEGAS, NV 89134
TEL (702) 240.0443 FAX (702) 240.0443

ANTHONY O. RIGHELLIS STATE OF WASHINGTON 22999 REGISTERED PROFESSIONAL ENGINEER

EXPIRES: 3/21/02

See Sheet 4 of 12

See Sheet 5 of 12



See Sheet 8 of 12