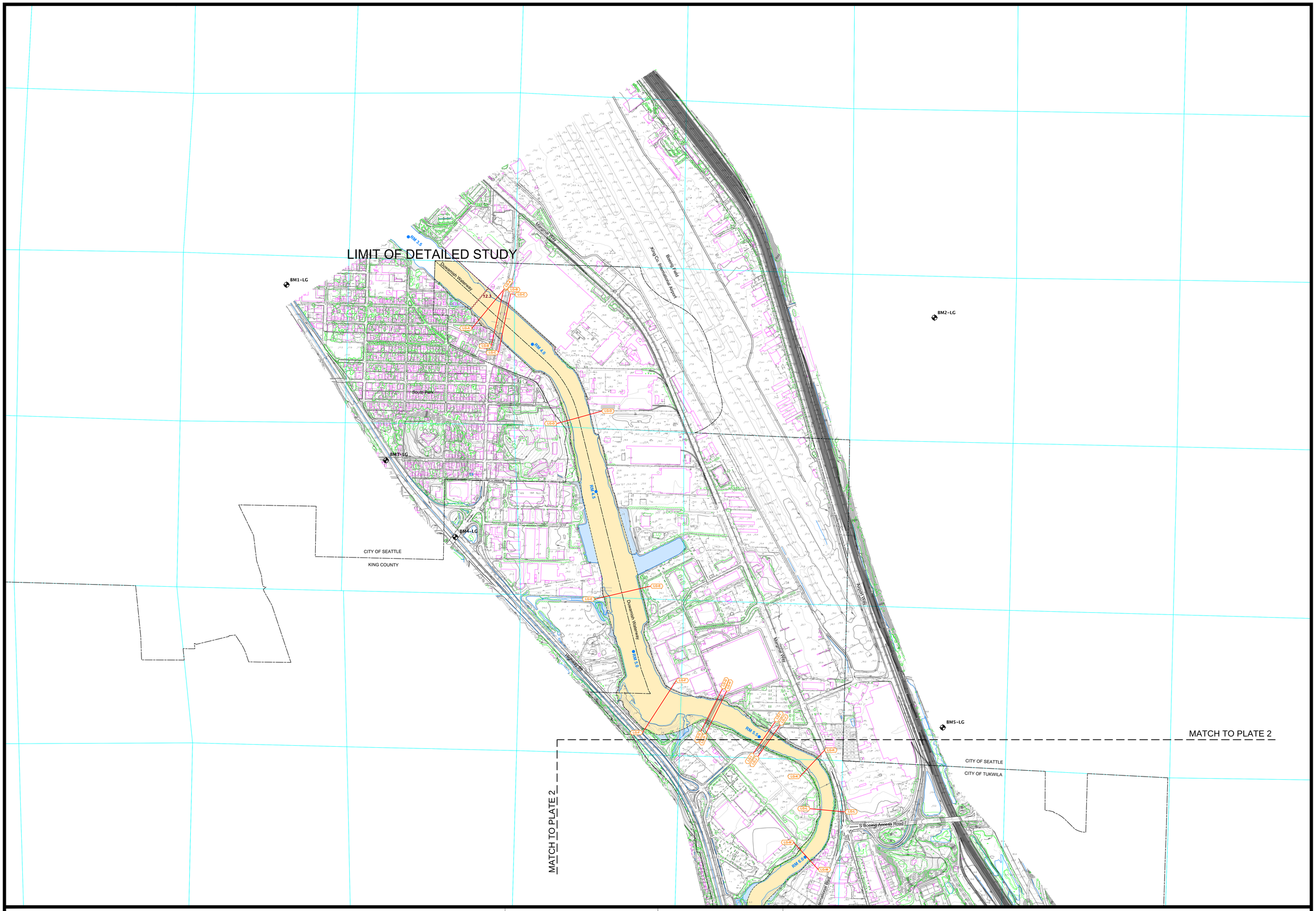


Legend

- Major Contours - 10 foot
- Minor Contours - 2 foot
- Major Contours Obscured - 10 foot
- Minor Contours Obscured - 2 foot
- Spot Elevations
- Vegetation Lines
- Corporate Boundary
- RM 1.5 River Mile Marker and Number
- Railroad
- PLSS Grid
- BM2 -LG Elevation Reference Mark and Number
- Structures
- Fence Lines
- Edge of Water
- Matchlines
- FEMA Floodway
- FEMA Zone AE
- FEMA Shaded Zone X
- Cross-Section
- Base Flood Elevation

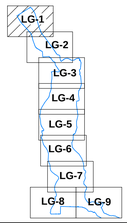
Elevation Reference Mark Information

Name	Elevation	Description
BM1-LG	13.93	PK
BM2-LG	187.13	PK
BM3-LG	27.27	CP-WSDOT-GP17099-223
BM4-LG	41.04	CP-WSDOT-GP17099-222
BM5-LG	23.42	CP-WSDOT-GP17099-172

This map has been photogrammetrically compiled from 1"=600' scale, 152.852 mm C.F.L. aerial photos to meet National Standard for Spatial Data Accuracy (NSSDA) at a map scale of 1"=100' or 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 NSSDA standards.

Topography created by 3Di West of Eugene, Oregon
Topography based upon February 2006 Photogrammetry (3Di West GeoTerra Inc.), Horizontal/Vertical control (Orbitech Inc), and Ground and Bathymetric Surveys (Minister-Glaeser Surveying). Contour interval: 2ft
Vertical Datum: NAVD 88, Horizontal Datum: NAD 83 / 91 (HARN)
Coordinate System: Washington State Plane North Zone - feet
Vertical Datum Conversion Equation for Plate LG-1: NGVD29 = NAVD88 - 3.58'
(Conversion adjustment estimated for the center point of Plate LG-1 as converted to NGVD29 using Corpscon 6.0.1 - U.S. Army Corps of Engineers datum conversion program)

Plate Index



N

Scale: 1" = 500'
feet
500 0 500 1000

Lower Green River Flood Boundary Work Map
King County, Washington

DRAFT

nhc northwest hydraulic consultants
16300 Christensen Road, Suite 350
Seattle, Washington 98188
(206) 241-6000 www.nhcweb.com

King County
King County
River and Floodplain Management Unit

Date: 3/11/2010

Plate LG-1