

**BENCH MARK CERTIFICATION**

Floodplain Permit No. \_\_\_\_\_

Applicant: Leonard Halverson  
Address: 1157 Sterling Road, Sedro-Woolley, WA 98284

Project: Top of Dike Elevation  
Project Address:  
Section 33, Township 35N, Range 4 E, W.M.

Benchmark Elevation: 45.01 feet above NGVD mean sea level datum.  
Benchmark Description: Reinforcing rod with red plastic cap marked "SKA SURV 17651" set at ground level.  
Benchmark Location: at the center of the top of the dike on the right bank of the Skagit River near the southeast corner of the southwest quarter of the northeast quarter of Section 33, T35N, R4 E, W.M. (See SSE JN 95237, SSI FB #188, page 75.)

**Surveyors Certificate**

On the basis of my knowledge, information and belief, I certify to **Leonard Halverson** that as a result of a survey made on the ground to the normal standard of care of Professional Land Surveyors practicing in Skagit County, Washington, I find the above bench mark data to be accurate.



PLANNING EXAMINER

EXHIBIT 20



BENCH MARK CERTIFICATION

Floodplain Permit No. \_\_\_\_\_

Applicant: Leonard Halverson

Address: 1157 Sterling Road, Sedro-Woolley, WA 98284

Project: Water Level Elevations

Project Address: \_\_\_\_\_

Section 27 Township 35N Range 4E, W.M.

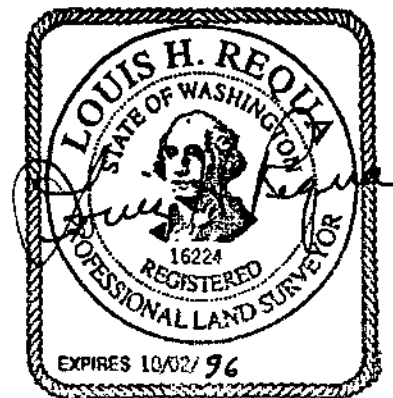
Benchmark Elevation: 41.4 feet above NGVD mean sea level datum.

Benchmark Description: 1/2 inch rebar and red plastic cap set at flood "Water Elevation" of the Skagit River, November 30, 1995 at 11:40 AM.

Benchmark Location: Southerly side of railroad grade on the southerly projection of Alta Vista Drive. (Point #188A63) (See SSI JN 95237, FB #188, page 63.)

Surveyors Certificate

On the basis of my knowledge, information and belief, I certify to Leonard Halverson that as a result of a survey made on the ground to the normal standard of care of Professional Land Surveyors practicing in Skagit County, Washington, I find the above bench mark data to be accurate.



2-1-96



**BENCH MARK CERTIFICATION**

Floodplain Permit No. \_\_\_\_\_

Applicant: Leonard Halverson

Address: 1157 Sterling Road, Sedro-Woolley, WA 98284

Project: Water Level Elevations

Project Address: \_\_\_\_\_

Section 27 Township 35N Range 4E, W.M.

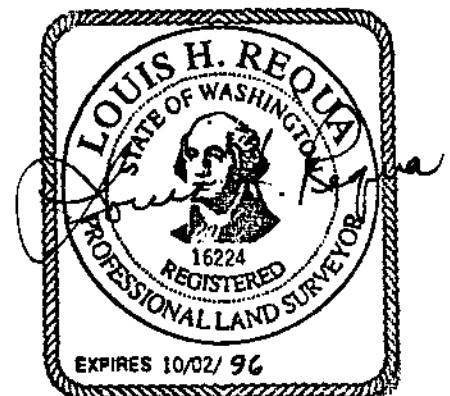
Benchmark Elevation: 41.3 feet above NGVD mean sea level datum.

Benchmark Description: 1/2 inch rebar and red plastic cap set at flood "Water Elevation" of the Skagit River, November 30, 1995 at 11:07 AM.

Benchmark Location: 100 feet +/- south of the intersection of Sterling and Lafayette Roads on the west edge of Sterling and north edge of driveway. (Point #188A67) (SSI JN 95237, FB #188, pages 63 & 67.)

**Surveyors Certificate**

On the basis of my knowledge, information and belief, I certify to Leonard Halverson that as a result of a survey made on the ground to the normal standard of care of Professional Land Surveyors practicing in Skagit County, Washington, I find the above bench mark data to be accurate.



2-1-96

**BENCH MARK CERTIFICATION**

Floodplain Permit No. \_\_\_\_\_

Applicant: Leonard HalversonAddress: 1157 Sterling Road, Sedro-Woolley, WA 98284Project: Water Level Elevations

Project Address: \_\_\_\_\_

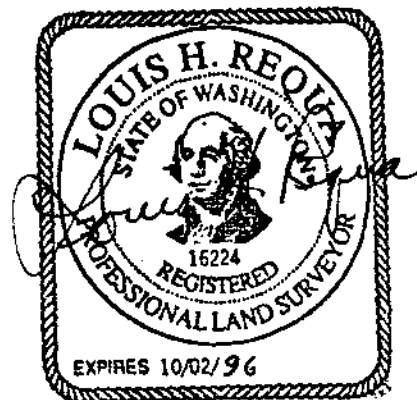
Section 26 Township 35N Range 4E, W.M.

Benchmark Elevation: 41.9 feet above NGVD mean sea level datum.  
Benchmark Description: 3/8 inch rebar and red plastic cap set at  
flood "Water Elevations" of the Skagit River, November 30, 1995  
at 2:38 PM.

Benchmark Location: 60 feet +/- west of the Henson Court on the  
south side of Rhodes Road on the westerly edge of farm access  
field road. (Point #188B64) (SSI JN 95237, FB #188, pages 64  
and 67.)

**Surveyors Certificate**

On the basis of my knowledge, information and belief, I certify to Leonard Halverson that as a result of a survey made on the ground to the normal standard of care of Professional Land Surveyors practicing in Skagit County, Washington, I find the above bench mark data to be accurate.



2-1-96

**BENCH MARK CERTIFICATION**

Floodplain Permit No. \_\_\_\_\_

Applicant: Leonard Halverson

Address: 1157 Sterling Road, Sedro-Woolley, WA 98284

Project: Water Level Elevations

Project Address: \_\_\_\_\_

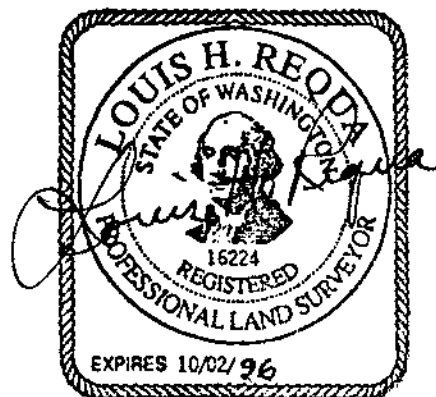
Section 11 Township 34N Range 4E, W.M.

Benchmark Elevation: 41.1 feet above NGVD mean sea level datum.  
Benchmark Description: 1/2 inch rebar and red plastic cap set at flood "Water Elevation" of the Skagit River, November 30, 1995 at 1:17 PM.

Benchmark Location: Westerly edge of Mud Lake Road 7 feet east of power pole #SW-MV, 5/16, approximately 600 feet south of the intersection of Buchanan Avenue. (Point #188D63) (SSI JN 95237, FB #188, pages 63 and 70)

**Surveyors Certificate**

On the basis of my knowledge, information and belief, I certify to Leonard Halverson that as a result of a survey made on the ground to the normal standard of care of Professional Land Surveyors practicing in Skagit County, Washington, I find the above bench mark data to be accurate.



2-1-96

**BENCH MARK CERTIFICATION**

Floodplain Permit No. \_\_\_\_\_

Applicant: Leonard HalversonAddress: 1157 Sterling Road, Sedro-Woolley, WA 98284Project: Water Level Elevations

Project Address: \_\_\_\_\_

Section 9 Township 34N Range 4E, W.M.Benchmark Elevation: 39.8 feet above NGVD mean sea level datum.Benchmark Description: 1/2 inch rebar and red plastic cap set at flood "Water Elevation" of the Skagit River, November 30, 1995 at 12:50 PM.Benchmark Location: 200 feet +/- south of the north line of Section 9 on the west edge of Francis Road near the base of the hill and northerly end of guard rail. (Point #188C63) (SSI JN 95237, FB #188, pages 63 and 69)**Surveyors Certificate**

On the basis of my knowledge, information and belief, I certify to Leonard Halverson that as a result of a survey made on the ground to the normal standard of care of Professional Land Surveyors practicing in Skagit County, Washington, I find the above bench mark data to be accurate.



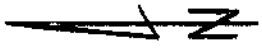
2-1-96



2/1/96



1 RIVER



1"=200'  
APPROXIMATE  
SCALE

Water Elevation  
4/30/95 1:50 PM  
ELEV = 40.9

Water Elevation  
4/30/95 2:38 PM  
ELEV = 41.9

Mart Island

Water Elevation  
4/30/95 11:07 PM  
ELEV = 41.3

Water Elevation  
4/30/95 11:40 AM  
ELEV = 41.4

Water Elevation  
4/30/95 1:17 PM  
ELEV = 41.1

Water Elevation  
4/30/95 12:00 PM  
ELEV = 40.0

Water Elevation  
4/30/95 12:50 PM  
ELEV = 39.8

Top of Sandbags  
(Low Point)  
ELEV = 40.8

Top of Sandbags  
(Low Point)  
ELEV = 39.7

Water Elevation  
4/30/95 12:26 PM  
ELEV = 39.7

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