SITE INFORMATION

Site Identifier : NS8RB3
Site Name :
WRIA : 05.0135X
Region : NS
Trib to : NF Stillaguamish
River Mile : 32.10
River System : NF Stillaguamish
Legal Description : NW1/4S8T32NR9E
County : Snohomish
Habitat Type : lower valley wall tributary

Landowner Type : Private
Landowner Name :
Address :
Address2 :
City :
State :
Zipcode :
Phone :

Coordinates
East: 1,715,375.00 **North:** 1,078,003.00

Directions :
From the intersection of Swede Heaven Rd and Hwy 530, go down Swede Heaven Rd and take the first right past the NF Stillaguamish R bridge onto East Whitehorse Dr. Go for 1.7 miles on East Whitehorse Dr to a road on the right. Turn right and go 0.2 miles to a gate. The site is located just before the gate.

Area Overview :
Site is made up of two small springfed tribs that flow across an extremely floody, low bench on the river. Site provides a small amount of good quality low gradient habitat.

Field Survey Information

Date : 4/15/03 **Observer :** Barkdull **Survey Type :** initial

HABITAT INFORMATION

Water Source: (x) Spring ( ) Groundwater (x) Surface runoff

Flow: ( ) Intermitent (x) Year-round

Estimated Flows (cfs): Lower end:1.0
Upper end:0.5

Water Temperature(C): Lower end:10
Upper end:10

Receiving Water Temperature (C): 7

Other Observations:

Site Area Measurements: ( )Indirect (x) Direct ( ) Combination
Widths: Channel:1.4 Ponds: Wetlands:
Depths: Channel:0.1 Ponds: Wetlands:
Total length (includes ponds and wetlands):377

Total existing habitat area (est. m2):529

Spawning area:	Mainstem:20	Tribs:0	Total:20
Impounded area:	Mainstem:	Tribs:	Total:
Other rearing area:	Mainstem:442	Tribs:87	Total:529
Unaccessible habitat:	Mainstem:	Tribs:	Total:

Spawning habitat conditions: ( ) None ( ) Poor (x) Fair ( ) Good ( ) Exellent

Describe spawning habitat: Spawning gravel is limited to the alluvial fan area of the maintern.

Rearing habitat conditions: ( ) None ( ) Poor ( ) Fair (x) Good ( ) Exellent

Describe pond and other rearing habitat:The reach below the alluvial fan on the mainstem is slow moving and low gradient with many pools. The bottom is silty with patches of water parsley interspersed. Above the aluvial fan on both forks the stream slowly increases in gradient up to the impassable cascades.

Describe unaccessible habitat:

Wetland type: ( ) Bog ( ) Marsh ( ) Scrub-shrub ( ) Forested

Describe:

Flooding potential: ( ) Low ( ) Medium (x) High

Describe:Most of the site is on a low bench that is regularly flooded.

FISH INFORMATION

Site entry condition: ( ) Poor ( ) Fair (x) Good

Describe:Site enters in a backwatered side channel

Coho access and use: Juvenile ( ) Unknown ( ) None ( ) Poor ( ) Fair (x) Good
Adult (x) Unknown ( ) None ( ) Poor ( ) Fair ( ) Good

Describe:Juvenile coho were present in large numbers on the day of the survey. Some limited adult use is probable but not confirmed.

Other species acces and use: ( ) Chum ( ) Pink ( ) Sockeye ( ) Chinook (x) Trout

Describe:Trout use is probable but not confirmed

ENHANCEMENT OPPORTUNITIES: None

Project type:

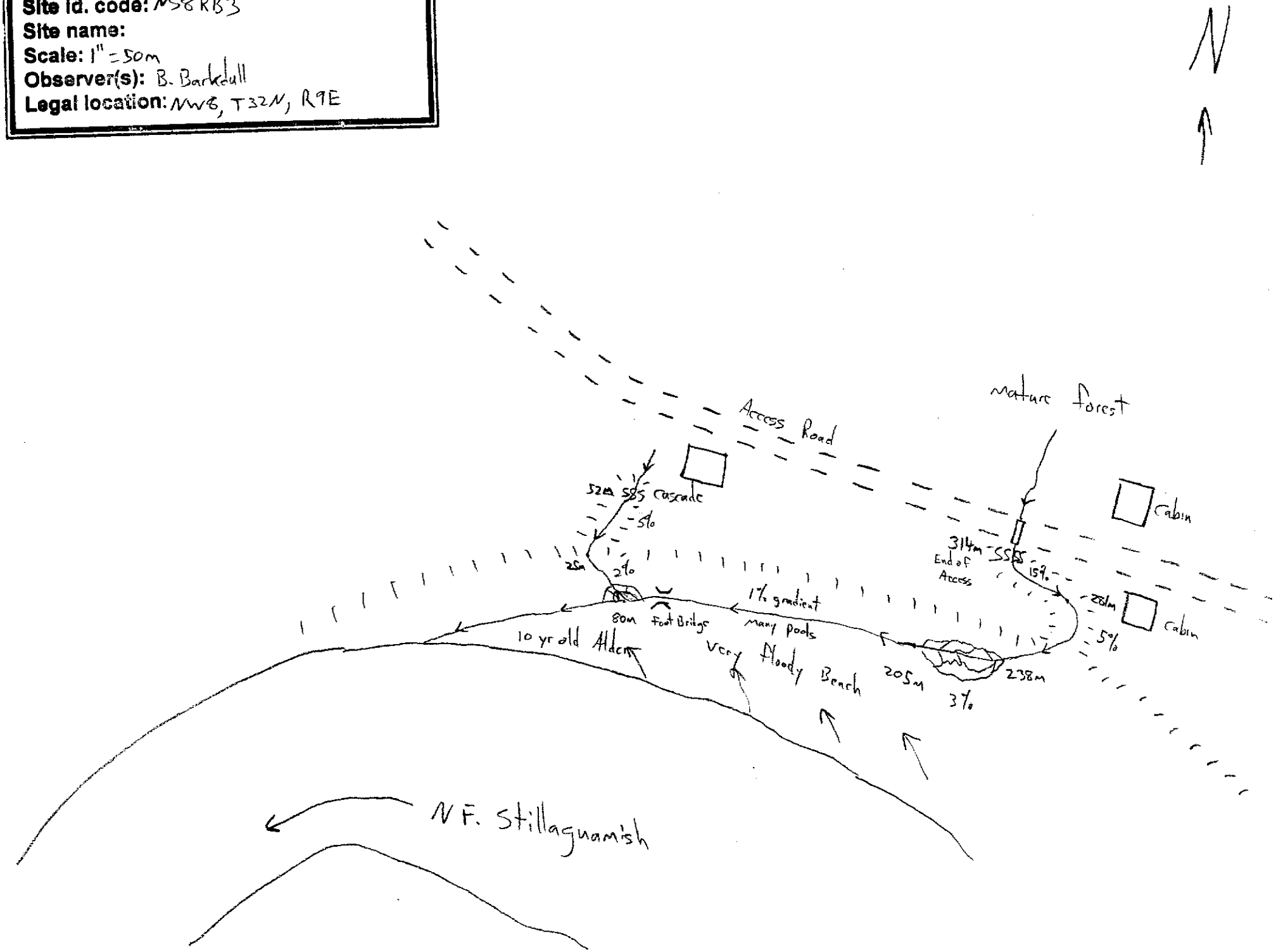
Equipment access:

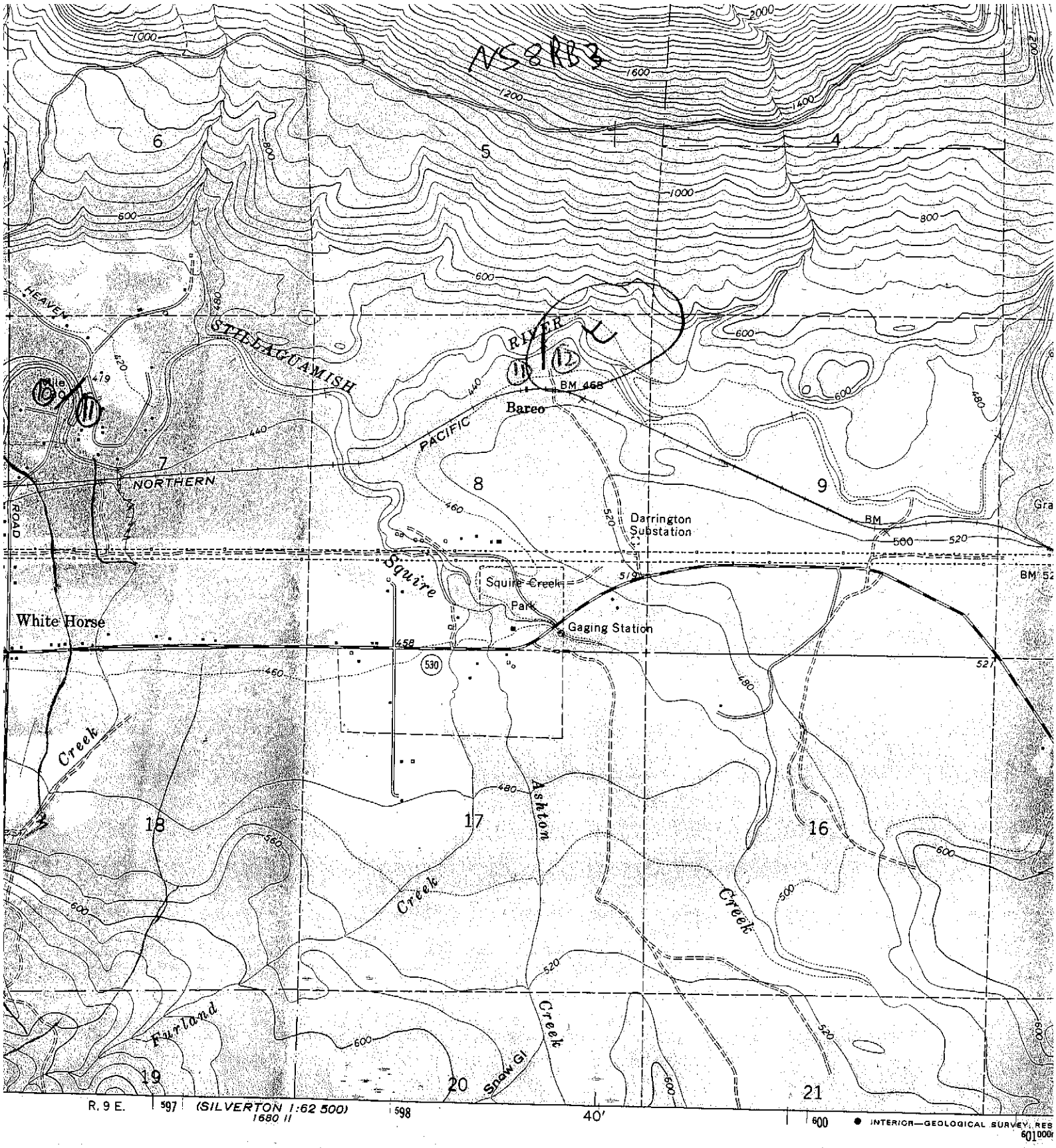
ADDITIONAL COMMENTS

ATTACHMENTS AVAILABLE

(x) Aerials (x) Sketch (x) Maps ( ) Spawning Surveys ( ) Juvenile Trapping
( ) Other References

Site id. code: N58RB3
Site name:
Scale: 1" = 50m
Observer(s): B. Barkdull
Legal location: NW8, T32N, R9E





SCALE 1:24 000

1 MILE

1000 0 1000 2000 3000 4000 5000 6000 7000 FEET

1 KILOMETER

CONTOUR INTERVAL 40 FEET
DOTTED LINES REPRESENT 20-FOOT CONTOURS
NATIONAL GEODETIC VERTICAL DATUM OF 1929

QUADRANGLE LOCATION

ROAD CLASS

Medium-duty

Unimproved dirt

State

N58R83
RM 32.1
NW8, T32N, R9E
X 1715375
Y 1078003

4/15/03

0 start at 3' CMP 0.5 cfs

44 0.8 m gradient increases quickly

87 0.7 5% good gravel, at alluvial fan on floodplain

120 0.7 fan, Below here on low Beach

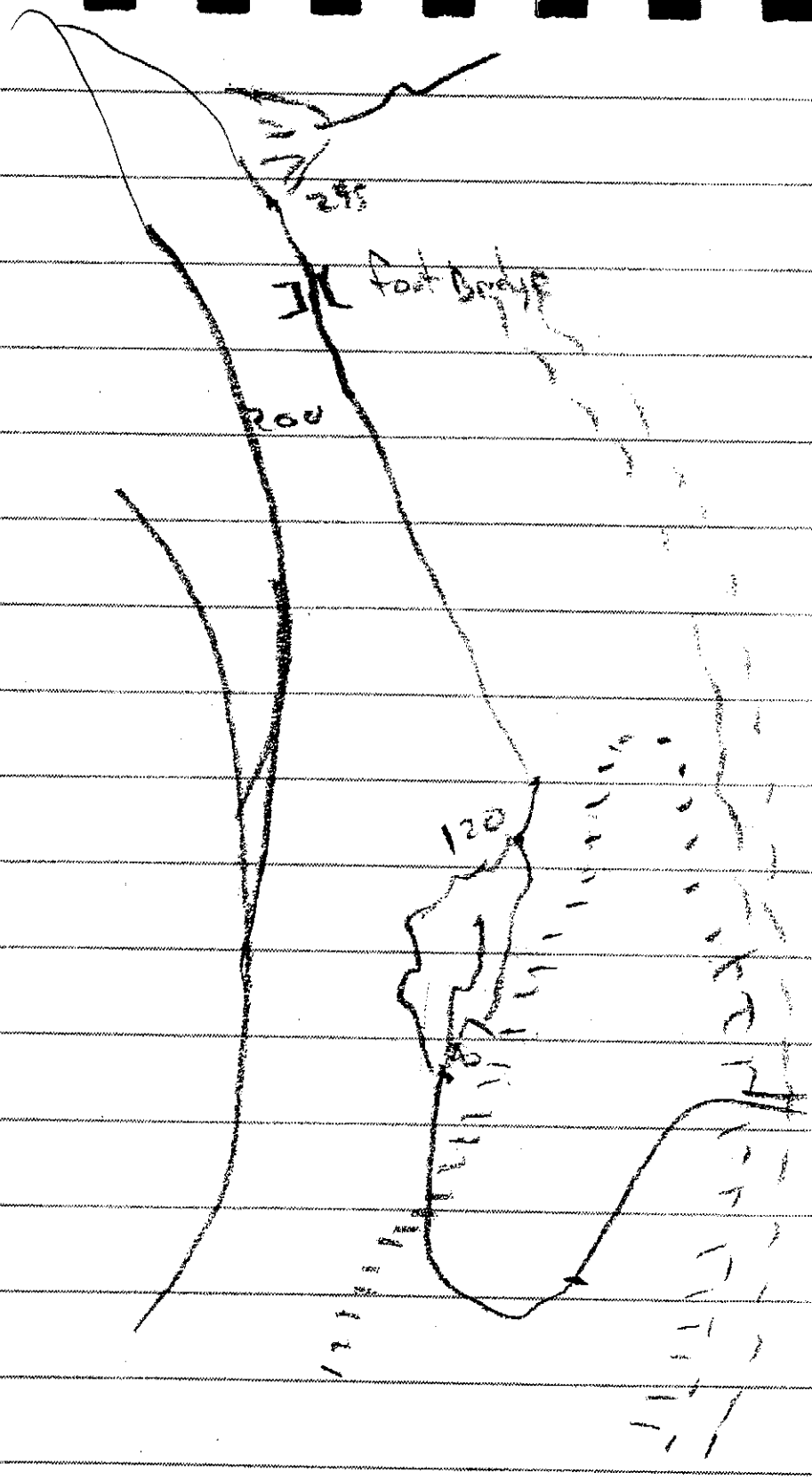
200 1.3

233 2.0 Many pools

245 2.0 Alluvial fan on R Fork

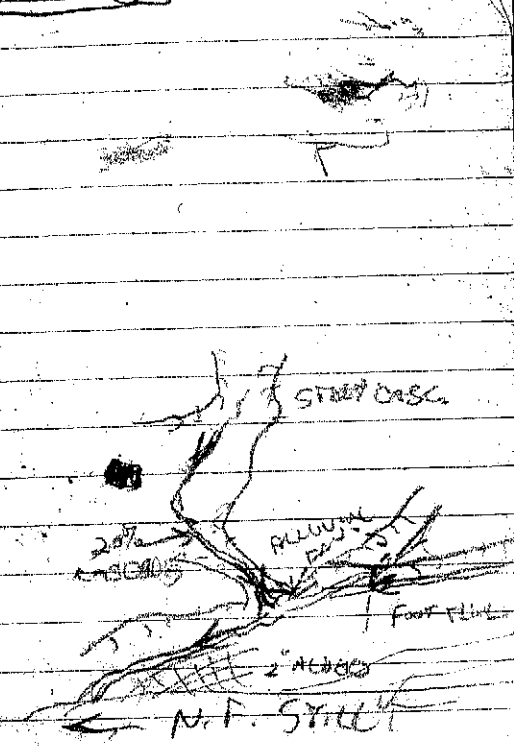
65 meters to river

Many, Many Coho Fry


295
foot Bridge
200
120

NS8RB3

4-15-03



FLOW - 0.25
WT - 50 49° OP
RWT - 44°
ACCESS - GOOD
JUN FRY

25m WW 1.2m
- LOW - GRAD POOL RIFF
- IN FLOOD ZONE
- DOG LEG LEFT. (6m²)
52m WW 2.1
- RIFFLED - COBBLE
- 4-5%
- @ STEEP CASCADES