FLOOD PROFILES

BIG HOLE RIVER – WEST REACH

BUTTE-SILVER BOW CO./
ANACONDA-DEERLODGE CO. BOUNDARY

DOWNSTREAM LIMIT OF STUDY;
TIE-IN WITH APPROXIMATE STUDY

CONFLUENCE WITH BEAR CREEK

CONFLUENCE WITH BRYANT CREEK

ELEVATION IN FEET (NAVD)

5750
5745
5740
5735
5730
5725

CA
CB
CC

LEGEND
- 0.2% ANNUAL CHANCE FLOOD
- 1% ANNUAL CHANCE FLOOD
- STREAM BED
- CROSS SECTION LOCATION

0 500 1000 1500 2000 2500 3000 3500 4000 4500 5000 5500 6000 6500

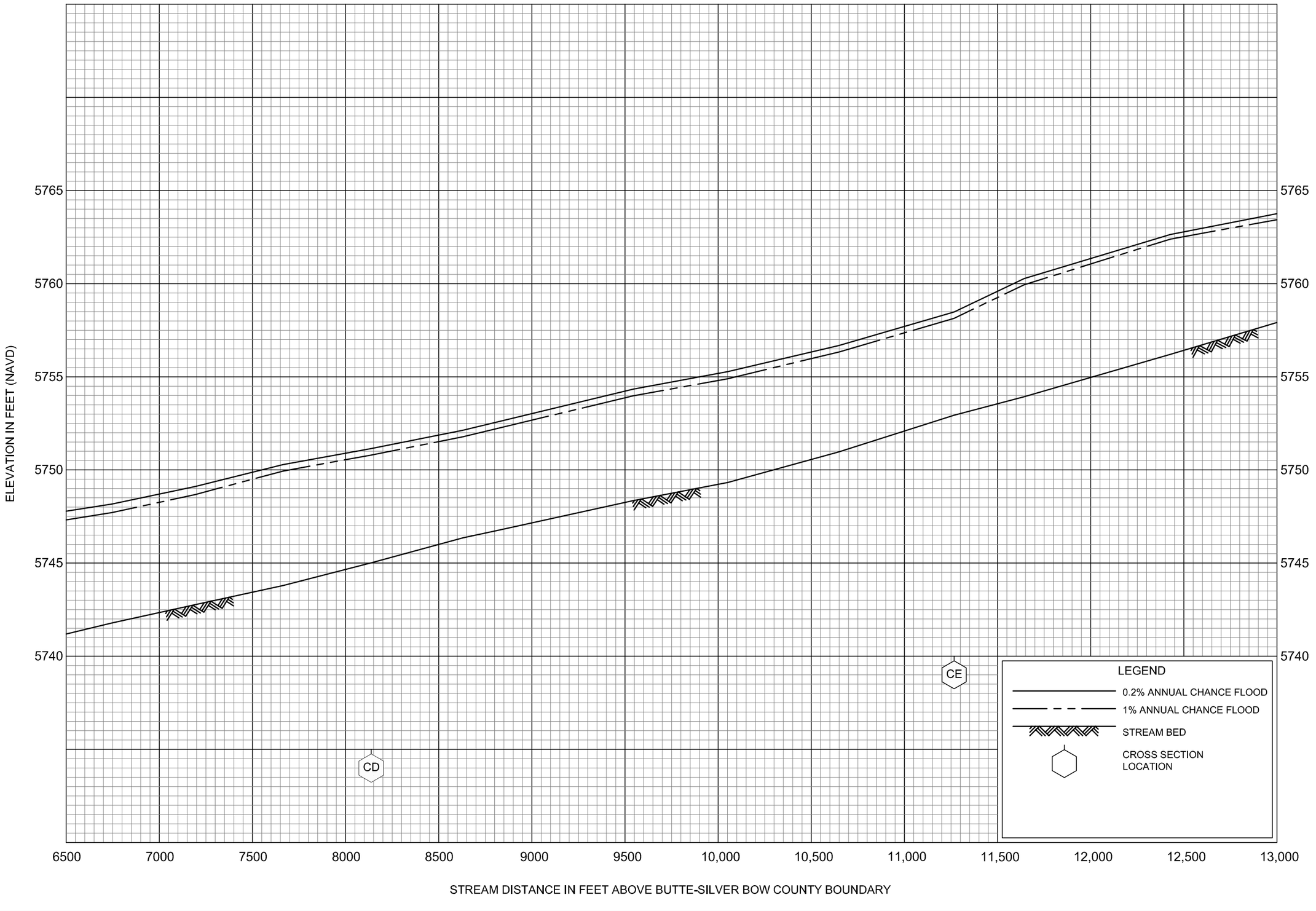
STREAM DISTANCE IN FEET ABOVE BUTTE-SILVER BOW COUNTY BOUNDARY

BEAVERHEAD/ANACONDA
DEERLODGE COUNTY, MT

01W

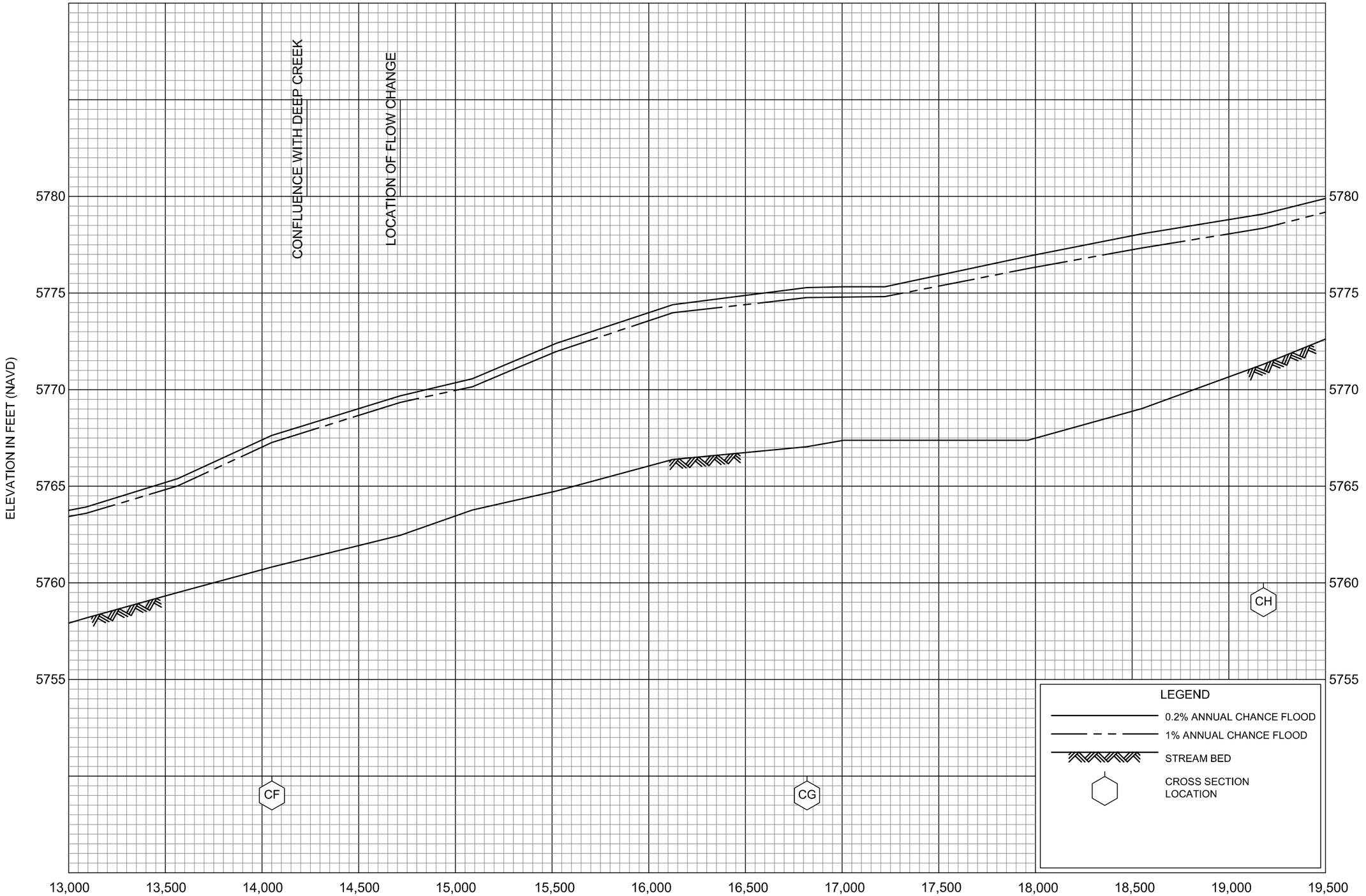
FLOOD PROFILES

BIG HOLE RIVER – WEST REACH



BEAVERHEAD/ANACONDA DEERLODGE COUNTY, MT

02W



FLOOD PROFILES

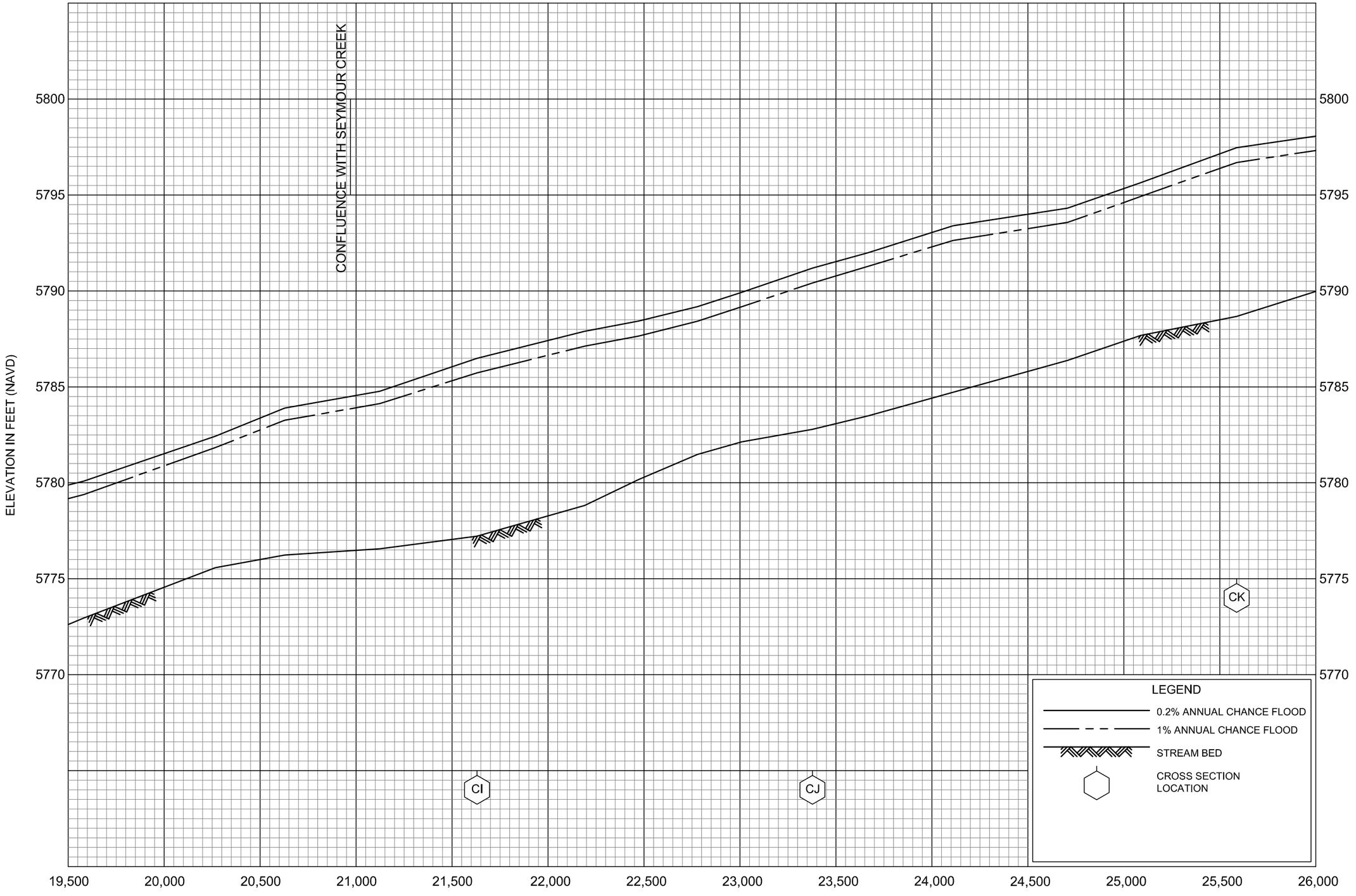
BIG HOLE RIVER – WEST REACH

BEAVERHEAD/ANACONDA
DEERLODGE COUNTY, MT

03W

FLOOD PROFILES

BIG HOLE RIVER – WEST REACH



BEAVERHEAD/ANACONDA
DEERLODGE COUNTY, MT

04W

FLOOD PROFILES

BIG HOLE RIVER – WEST REACH

ELEVATION IN FEET (NAVD)

5820
5815
5810
5805
5800
5795
5790
5785

CL
CM
CN
CO

LEGEND
0.2% ANNUAL CHANCE FLOOD
1% ANNUAL CHANCE FLOOD
STREAM BED
CROSS SECTION LOCATION

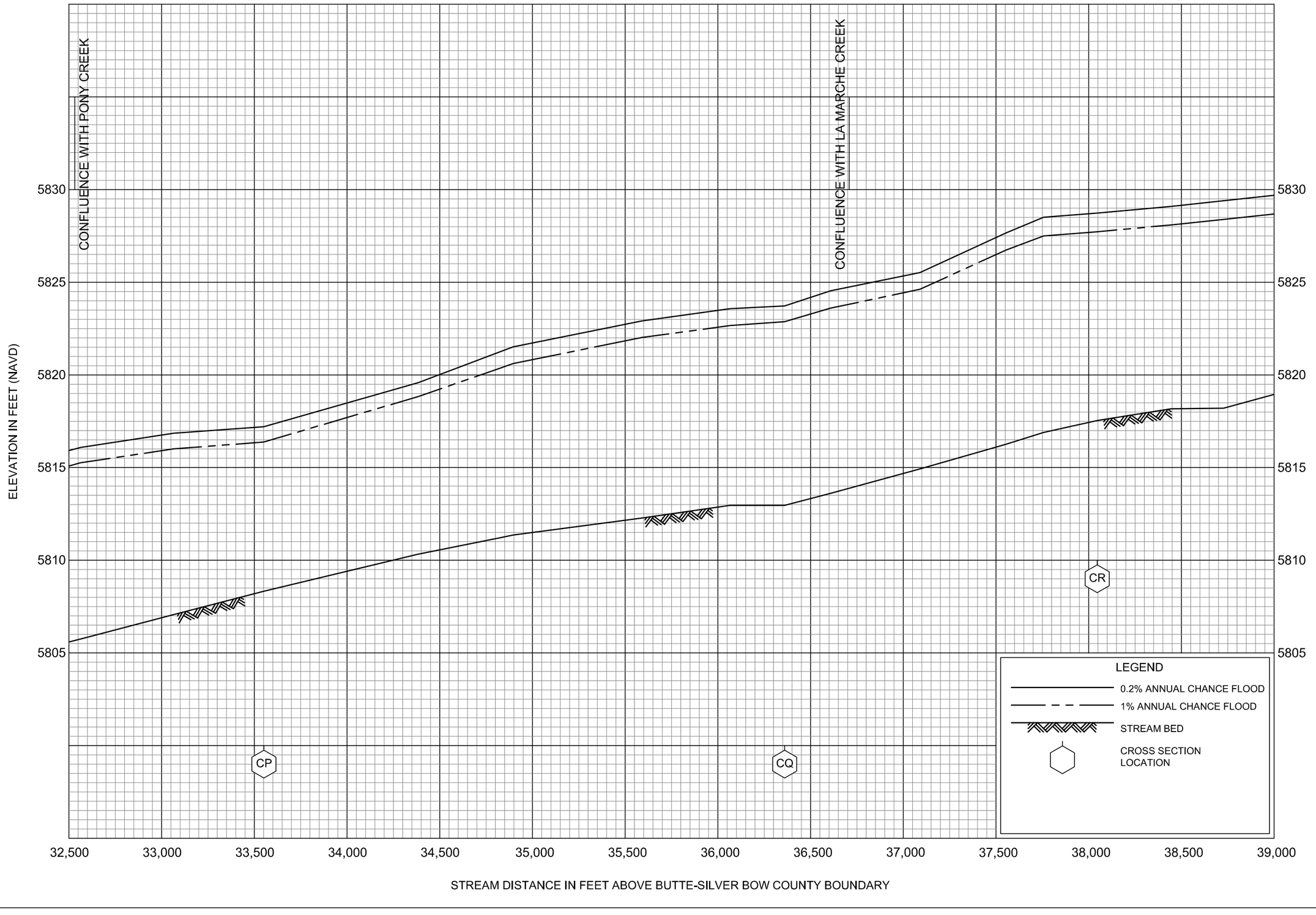
5820
5815
5810
5805
5800
5795
5790
5770

26,000 26,500 27,000 27,500 28,000 28,500 29,000 29,500 30,000 30,500 31,000 31,500 32,000 32,500

STREAM DISTANCE IN FEET ABOVE BUTTE-SILVER BOW COUNTY BOUNDARY

BEAVERHEAD/ANACONDA
DEERLODGE COUNTY, MT

05W



FLOOD PROFILES

BIG HOLE RIVER – WEST REACH

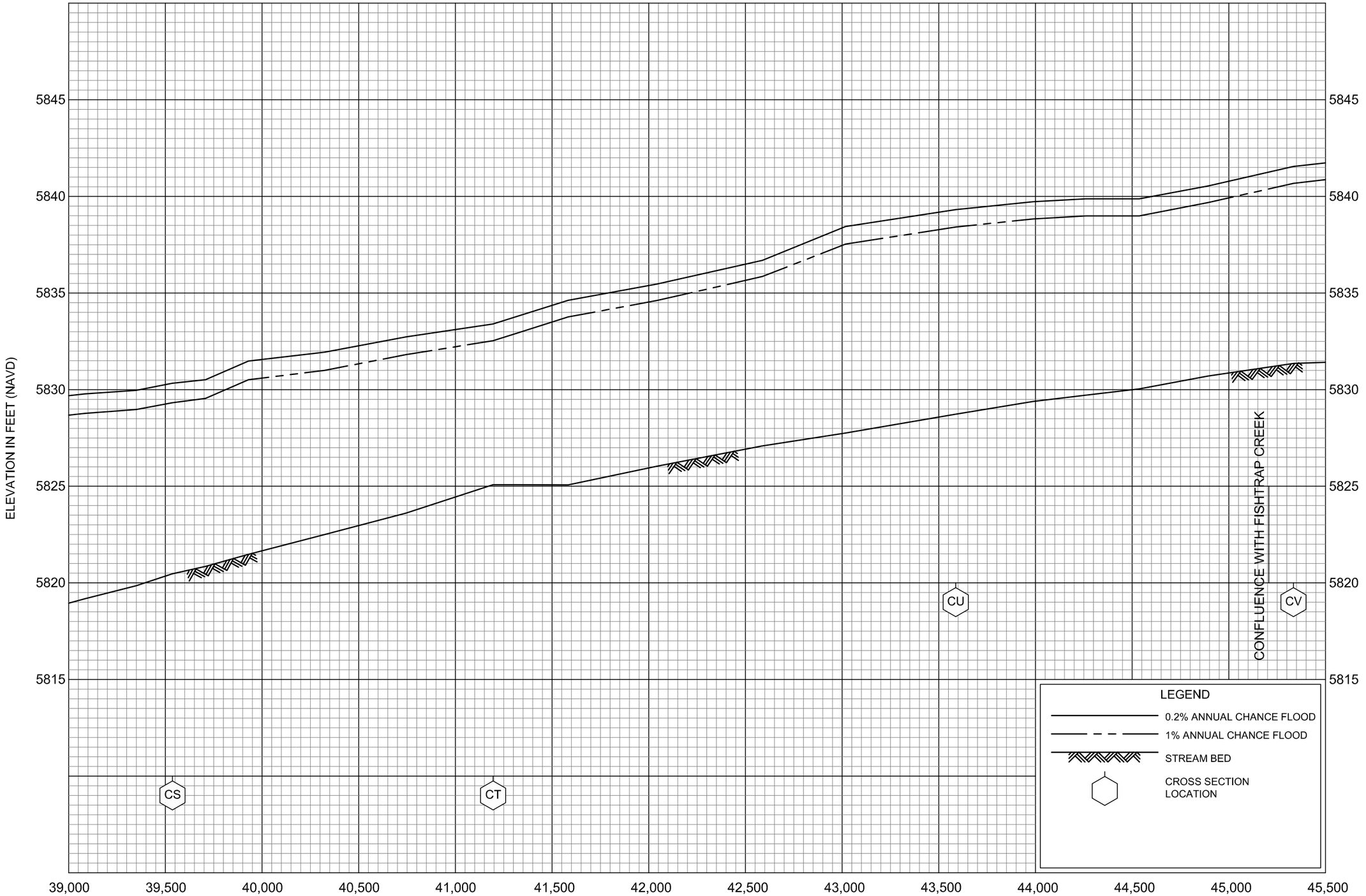
BEAVERHEAD/ANACONDA
DEERLODGE COUNTY, MT

06W

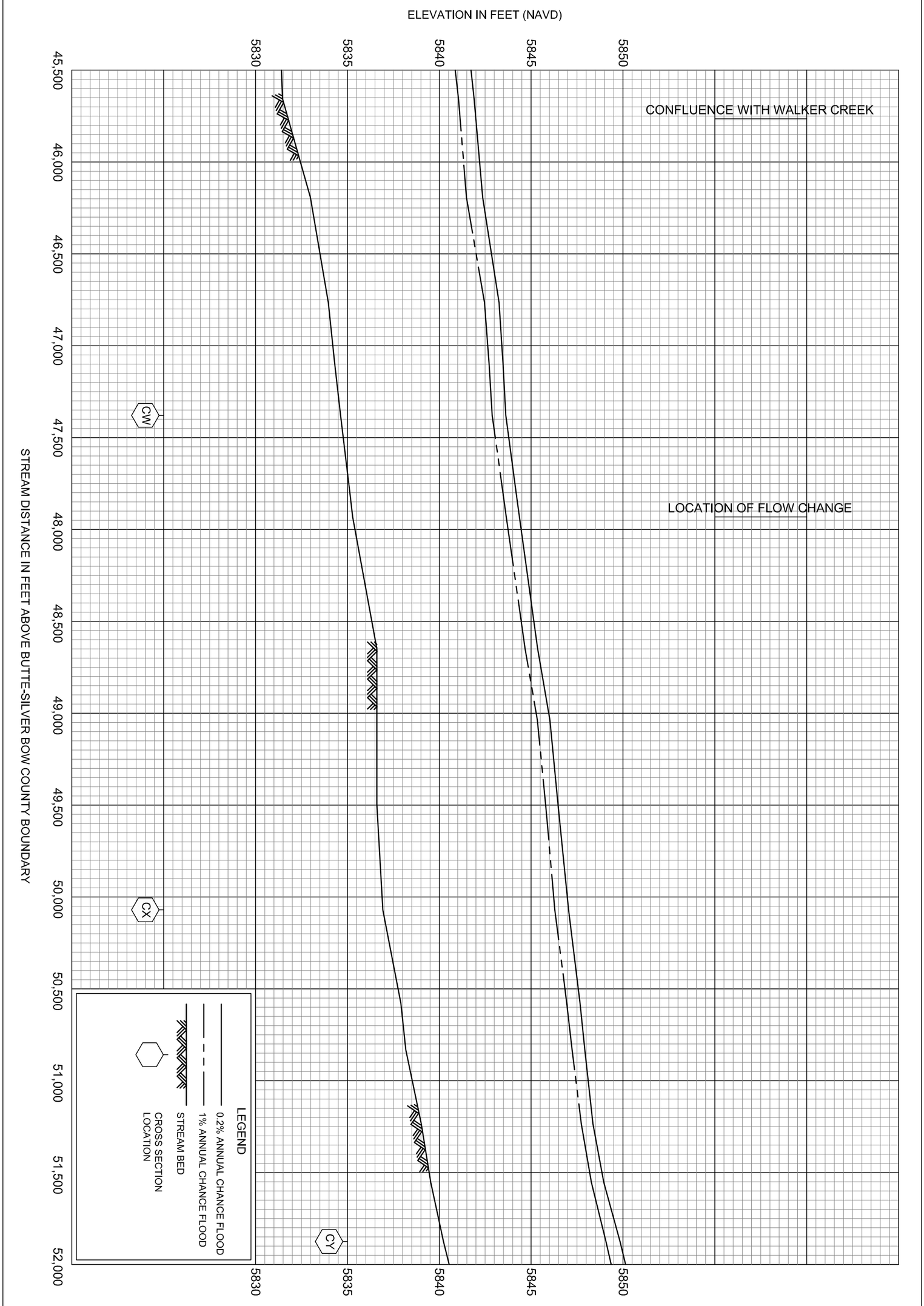
FLOOD PROFILES

BIG HOLE RIVER – WEST REACH

BEAVERHEAD/ANACONDA
DEERLODGE COUNTY, MT



07W



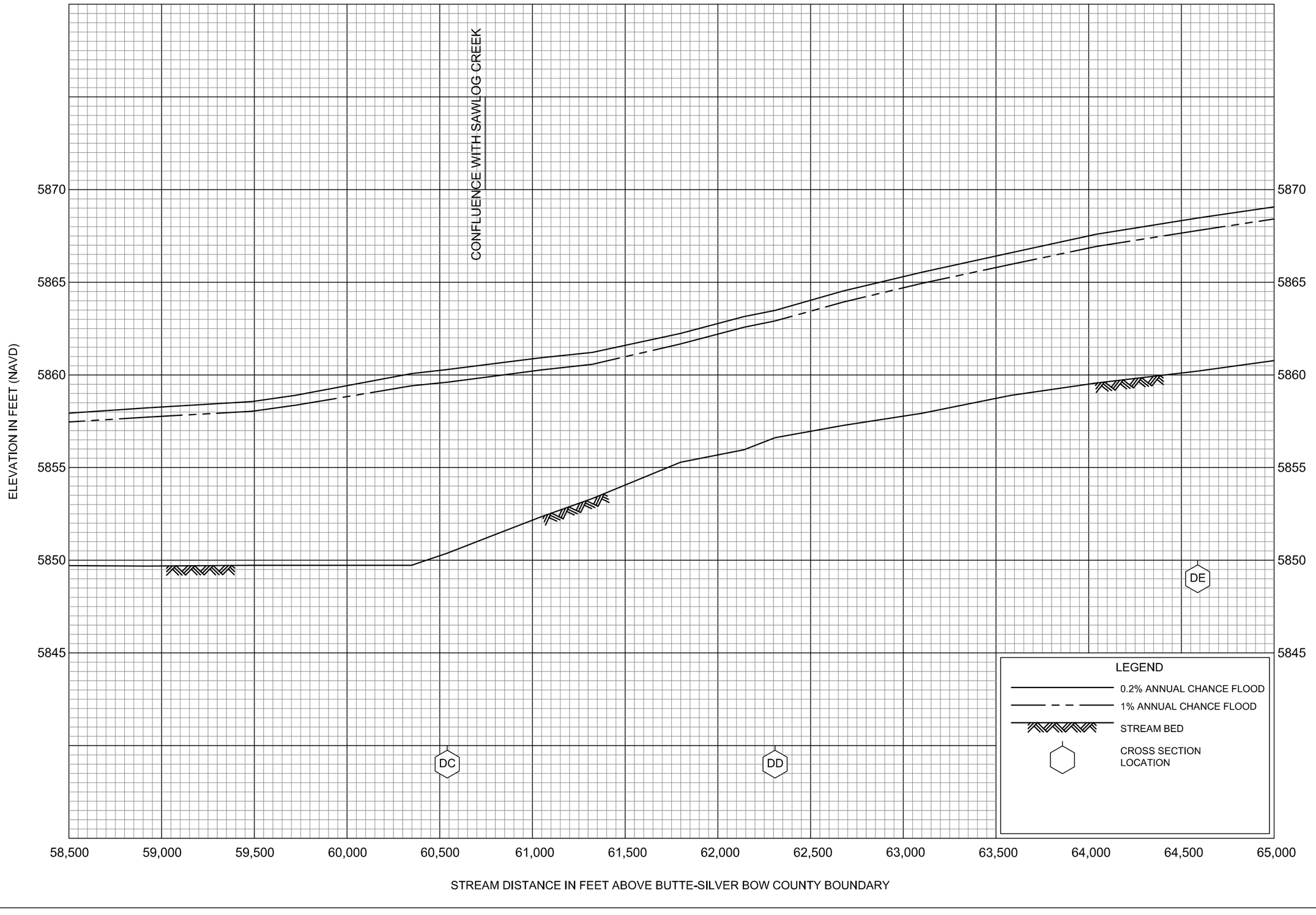
08W	BEAVERHEAD/ANACONDA DEERLODGE COUNTY, MT	FLOOD PROFILES
		BIG HOLE RIVER – WEST REACH

FLOOD PROFILES

BIG HOLE RIVER – WEST REACH

BEAVERHEAD/ANACONDA
DEERLODGE COUNTY, MT

09W

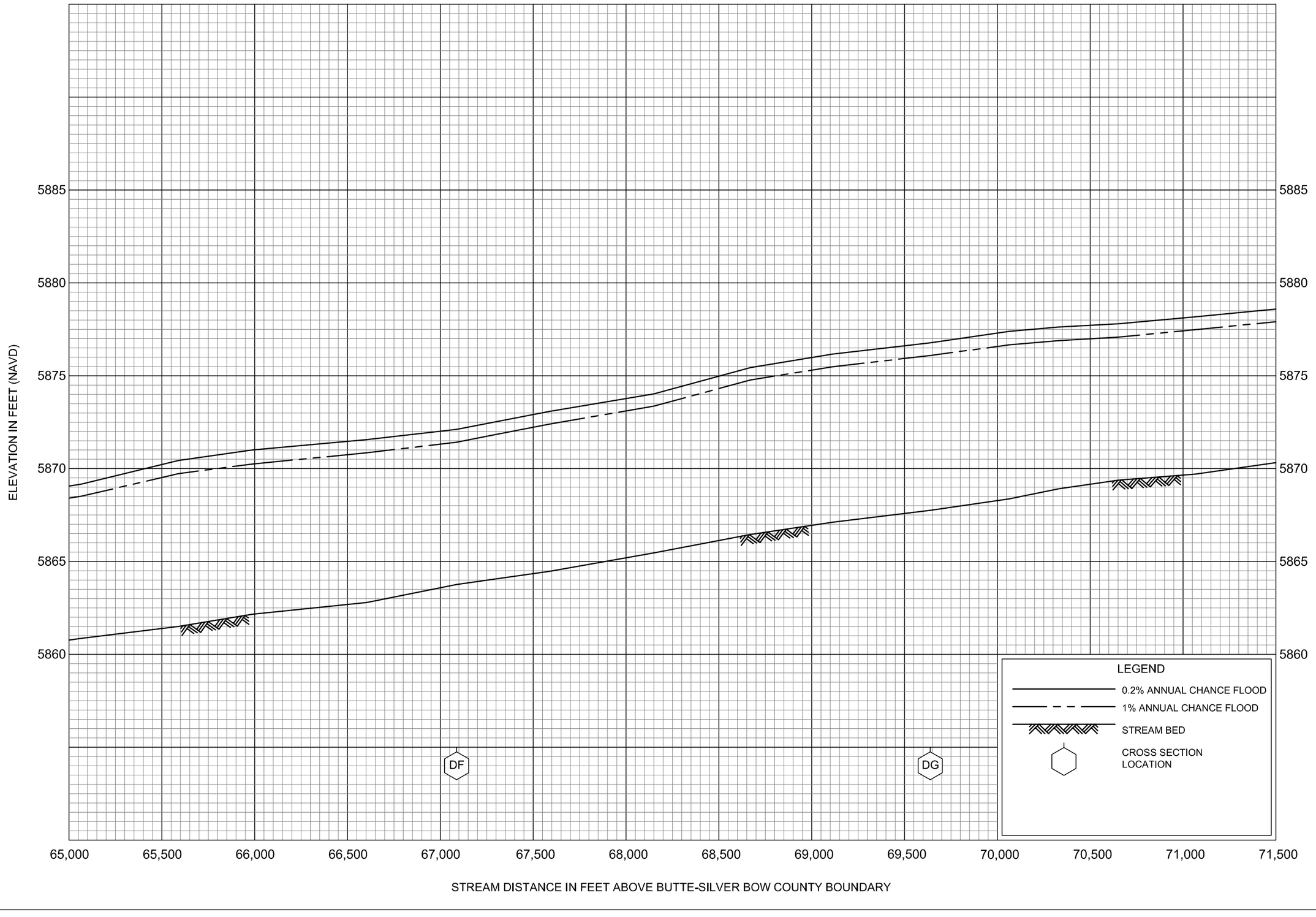


FLOOD PROFILES

BIG HOLE RIVER – WEST REACH

BEAVERHEAD/ANACONDA
DEERLODGE COUNTY, MT

10W

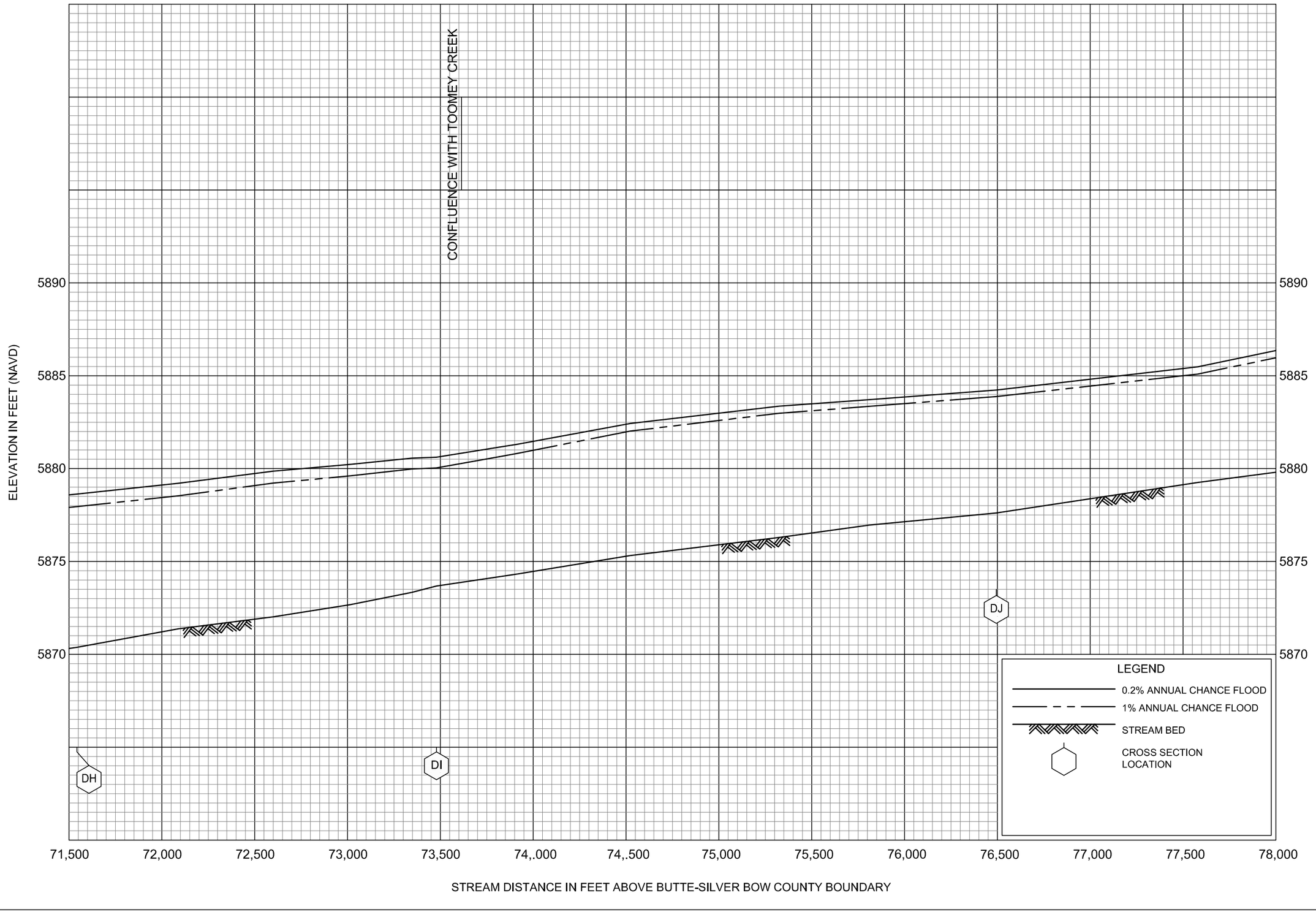


FLOOD PROFILES

BIG HOLE RIVER – WEST REACH

BEAVERHEAD/ANACONDA
DEERLODGE COUNTY, MT

11W



FLOOD PROFILES

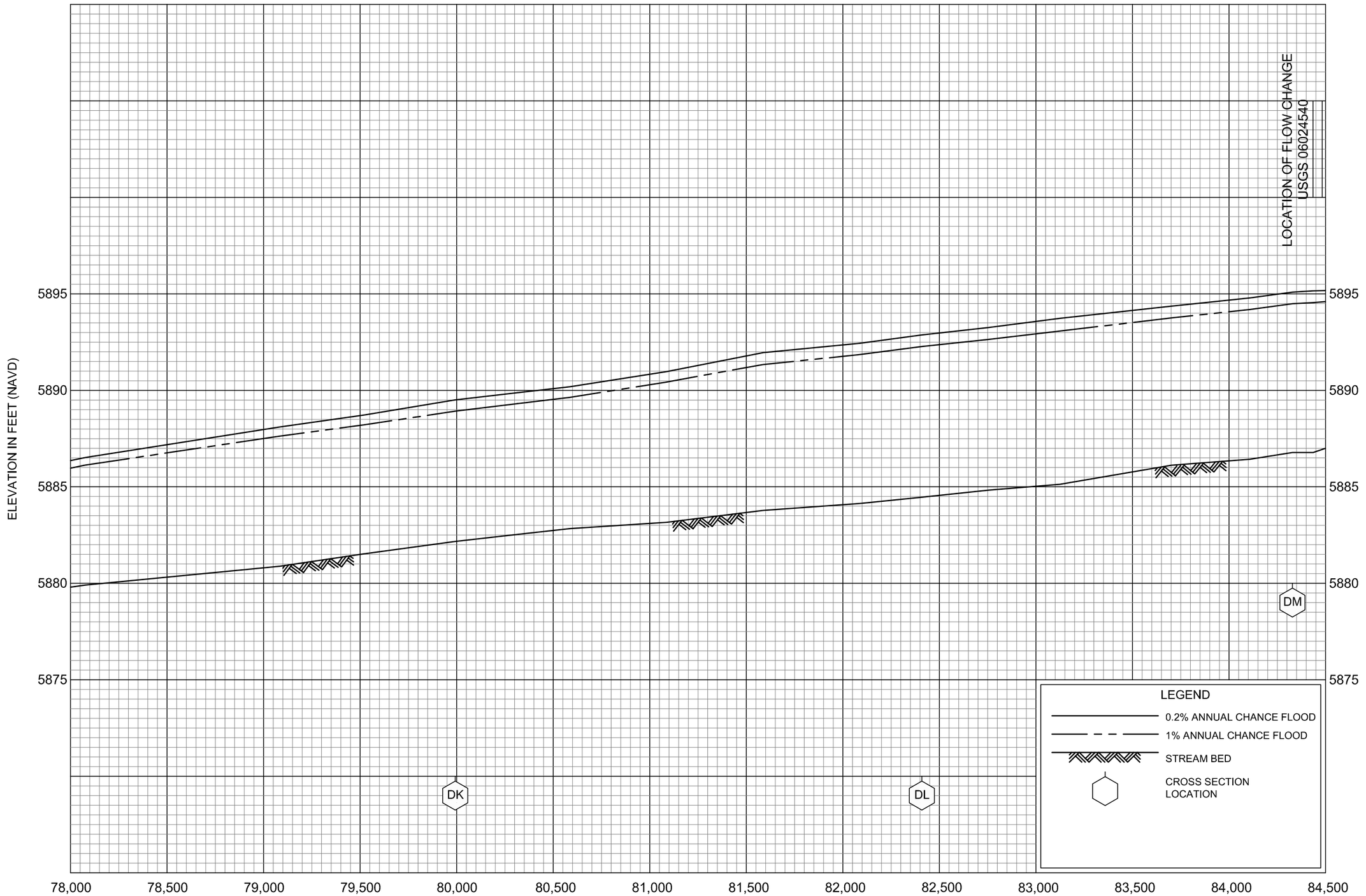
BIG HOLE RIVER – WEST REACH

BEAVERHEAD/ANACONDA
DEERLODGE COUNTY, MT

12W

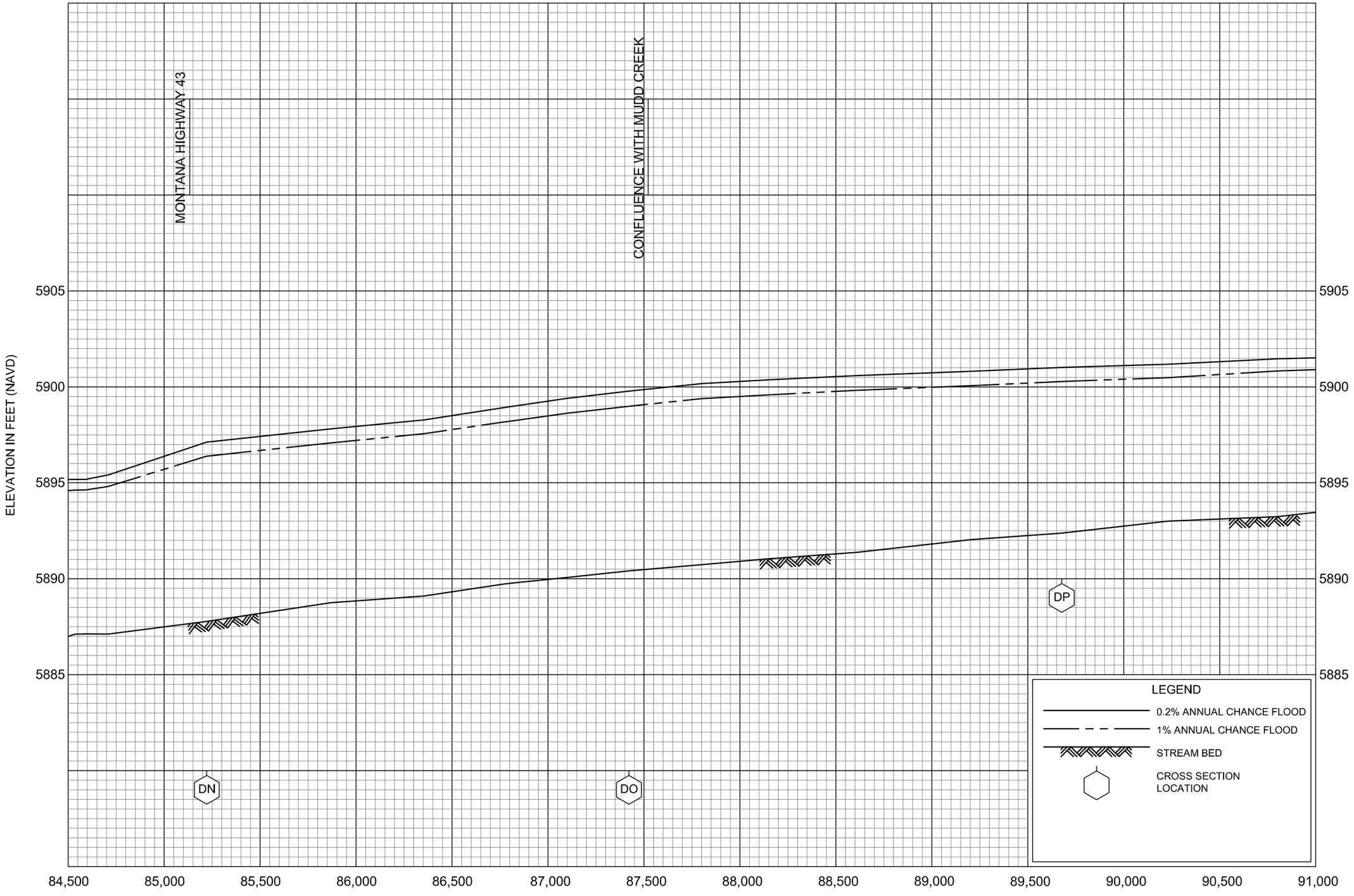
FLOOD PROFILES

BIG HOLE RIVER – WEST REACH



BEAVERHEAD/ANACONDA
DEERLODGE COUNTY, MT

13W

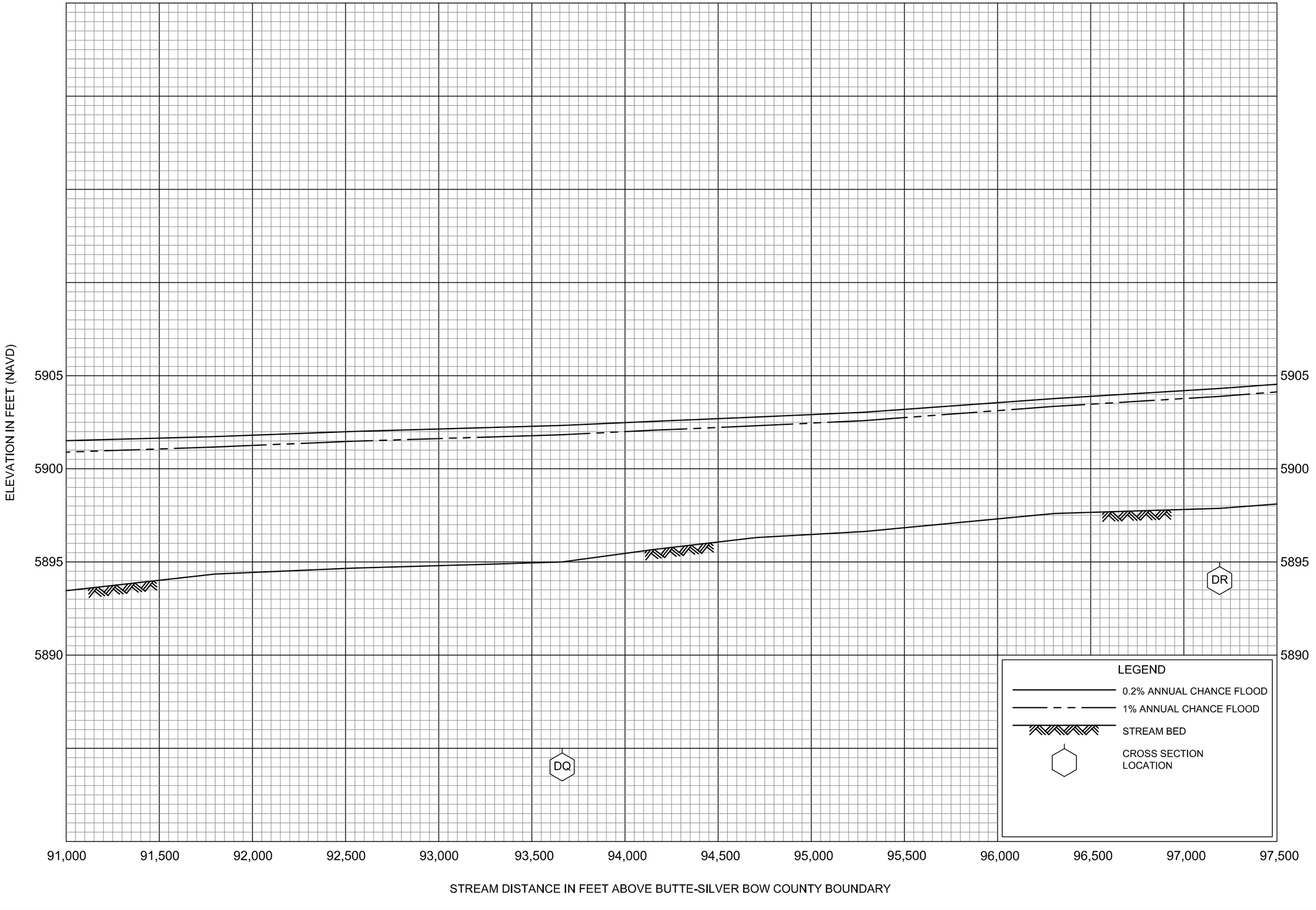


FLOOD PROFILES

BIG HOLE RIVER – WEST REACH

BEAVERHEAD/ANACONDA
DEERLODGE COUNTY, MT

14W

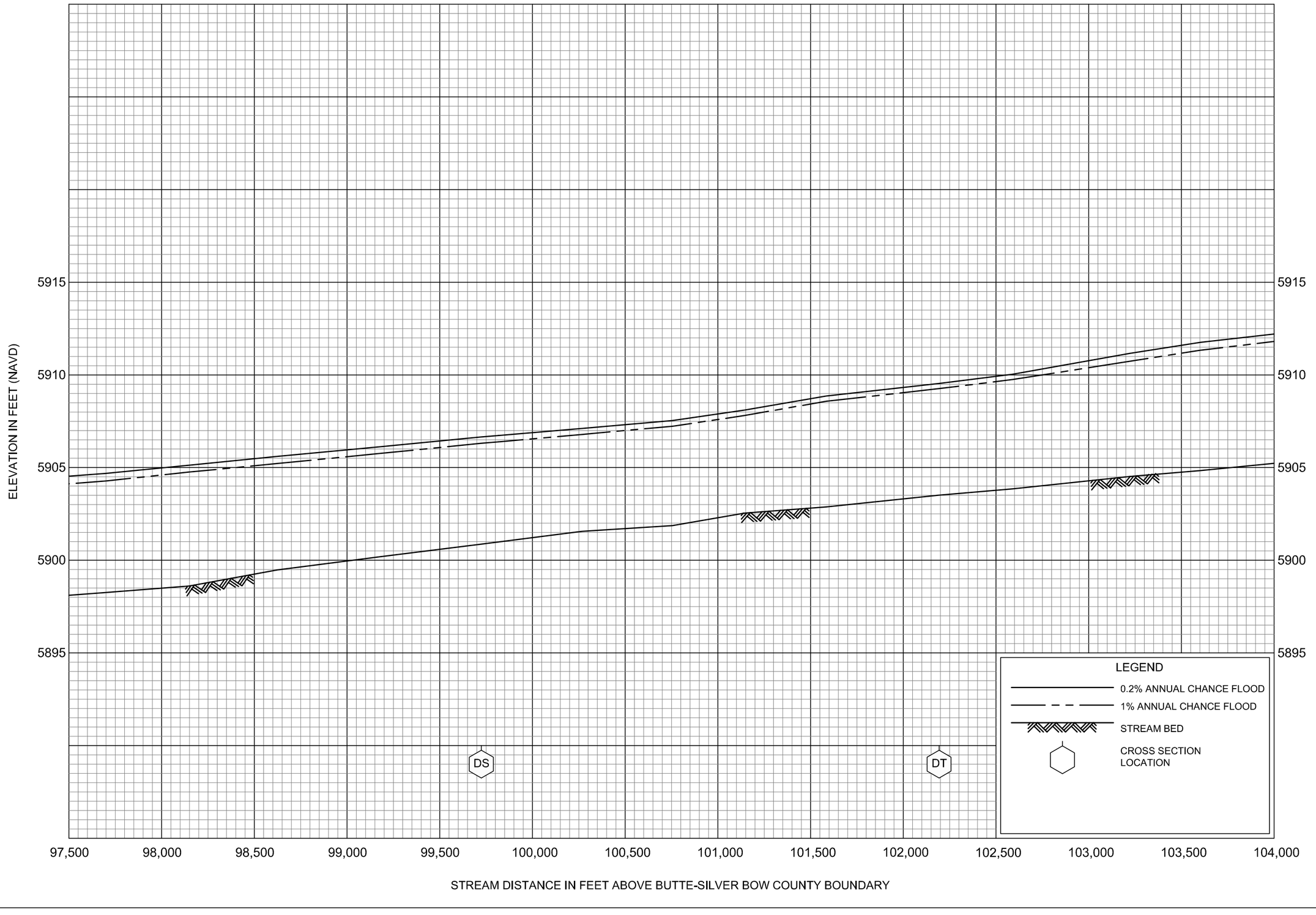


FLOOD PROFILES

BIG HOLE RIVER – WEST REACH

BEAVERHEAD/ANACONDA
DEERLODGE COUNTY, MT

15W



FLOOD PROFILES

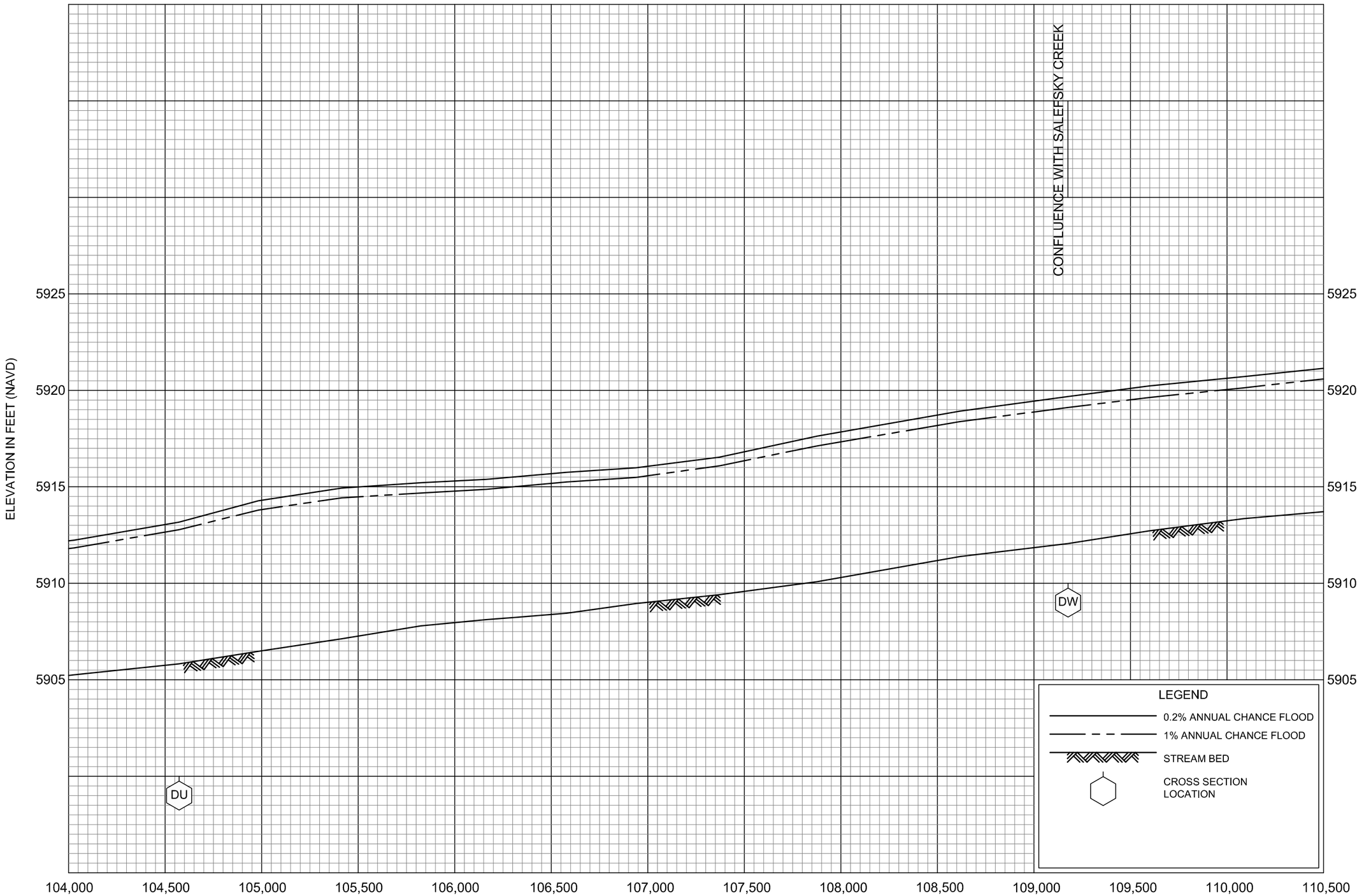
BIG HOLE RIVER – WEST REACH

BEAVERHEAD/ANACONDA
DEERLODGE COUNTY, MT

16W

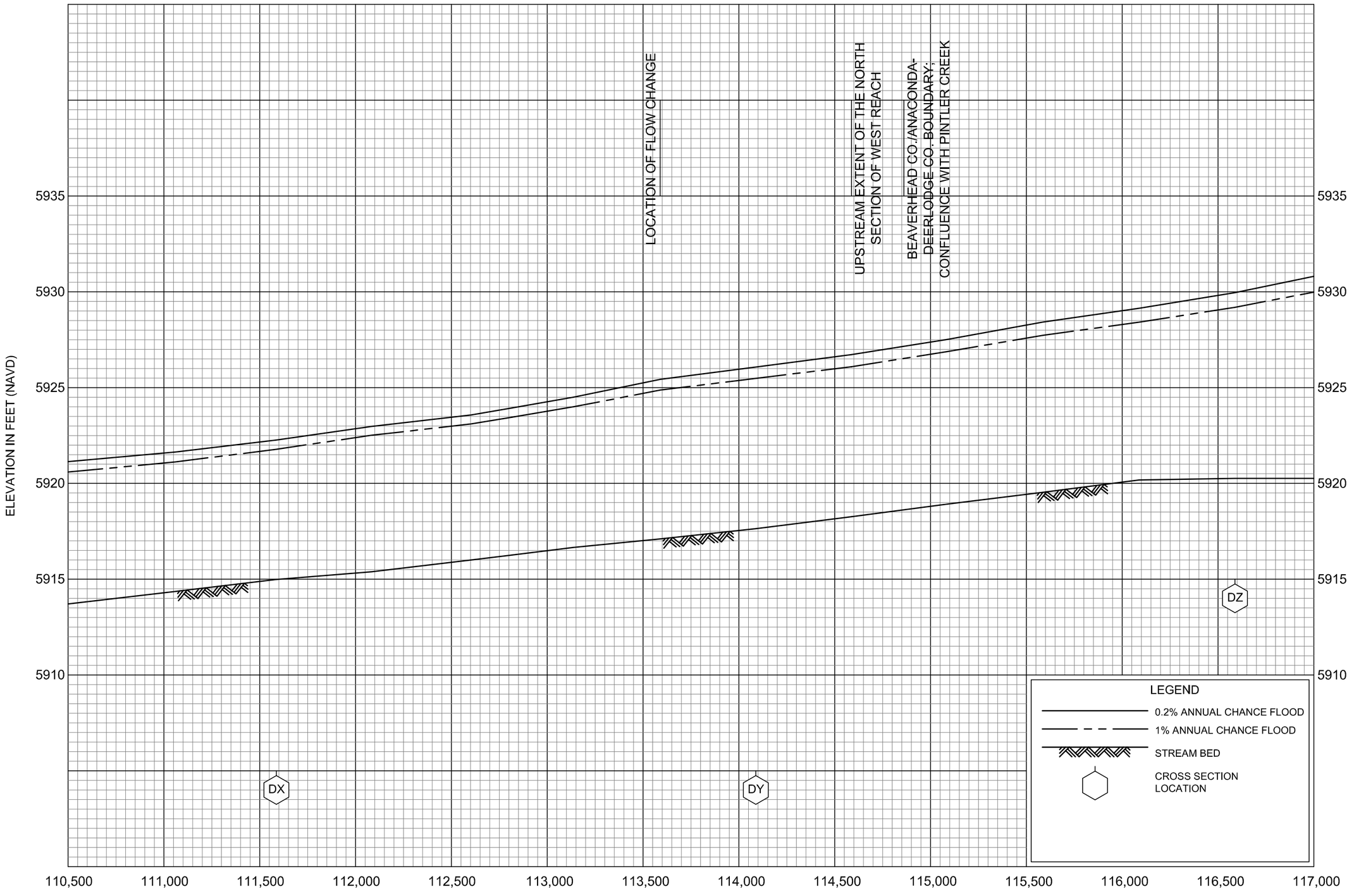
FLOOD PROFILES

BIG HOLE RIVER – WEST REACH



BEAVERHEAD/ANACONDA
DEERLODGE COUNTY, MT

17W

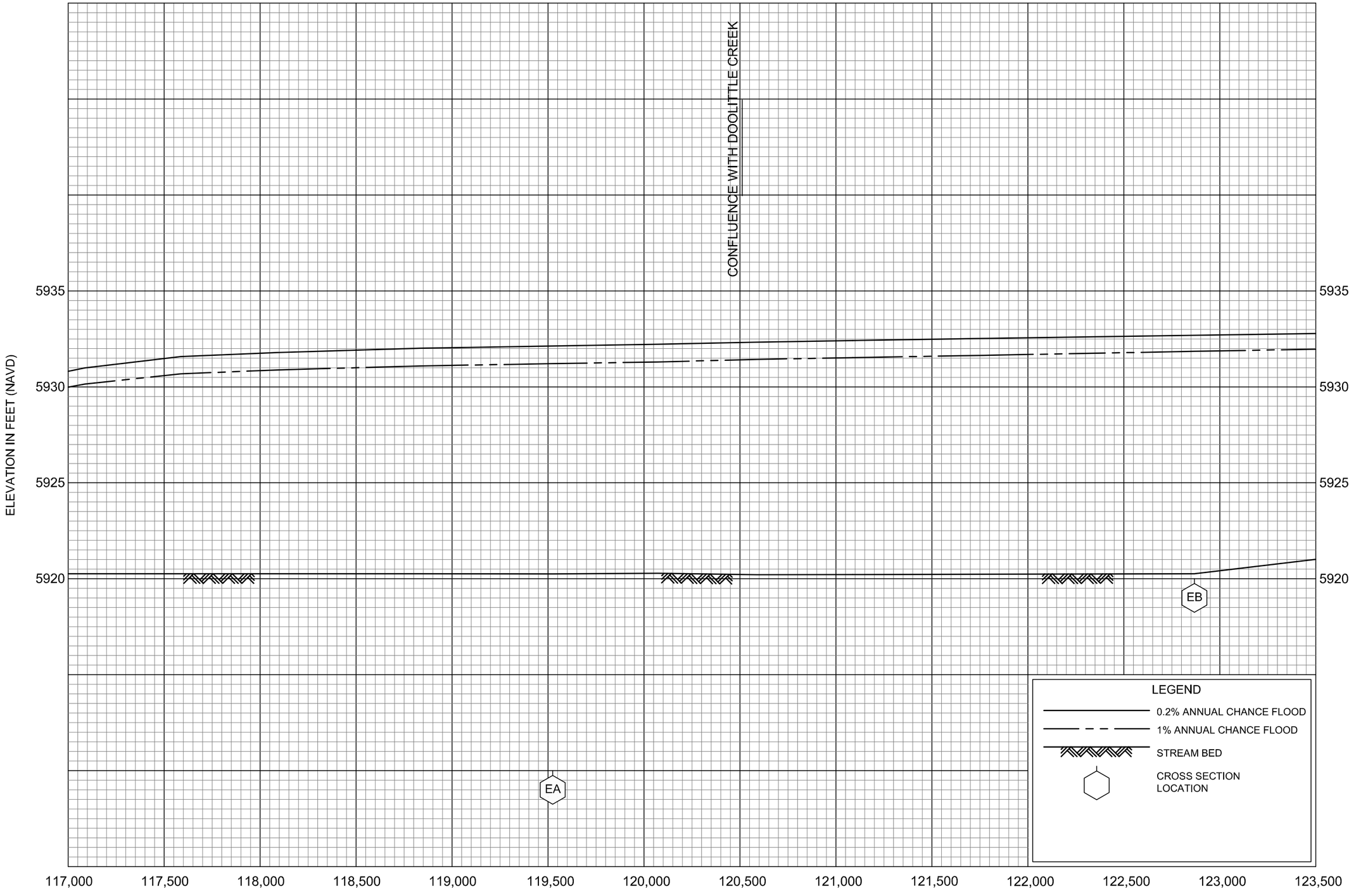


FLOOD PROFILES

BIG HOLE RIVER – WEST REACH

BEAVERHEAD/ANACONDA
DEERLODGE COUNTY, MT

18W

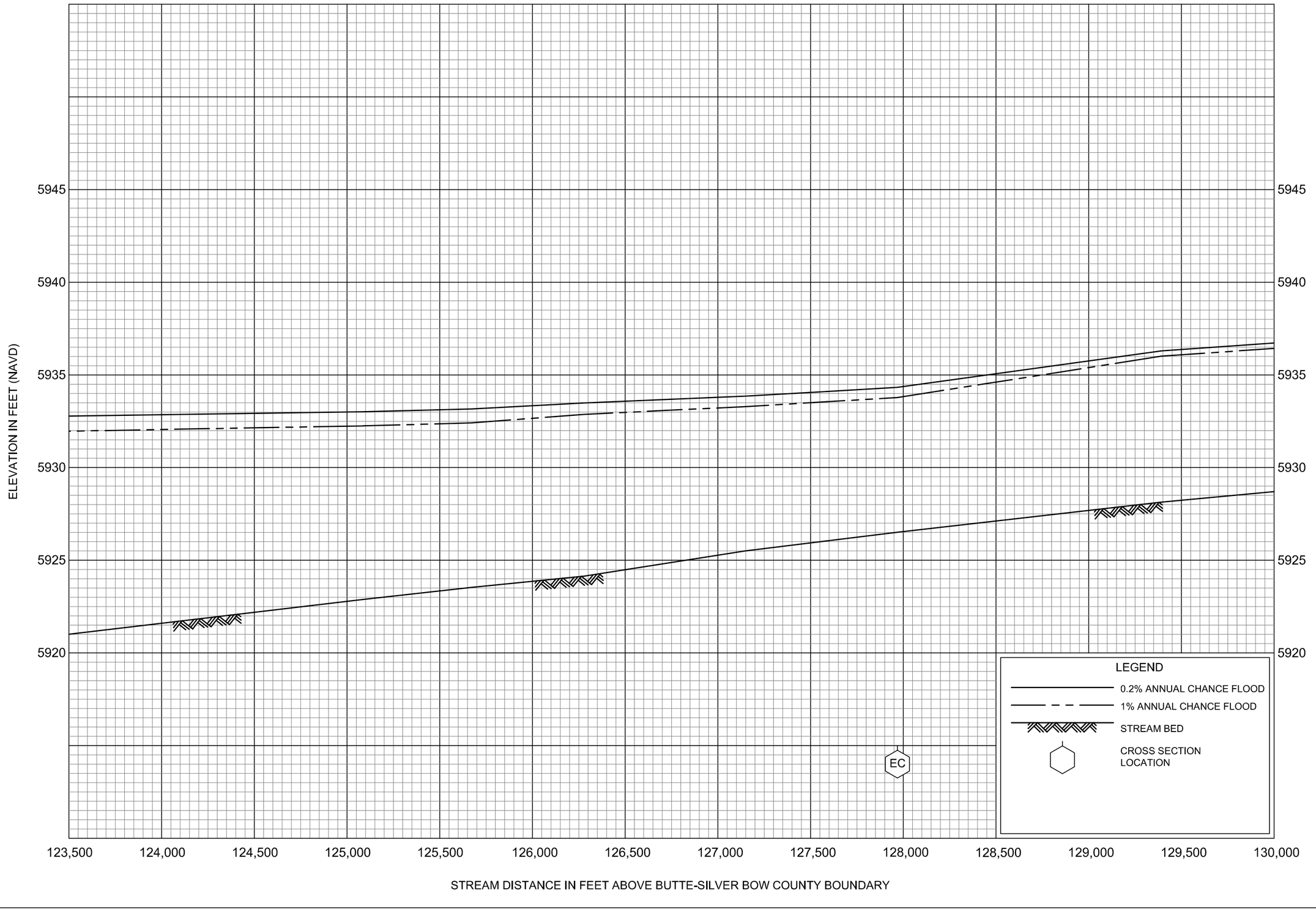


FLOOD PROFILES

BIG HOLE RIVER – WEST REACH

BEAVERHEAD/ANACONDA
DEERLODGE COUNTY, MT

19W

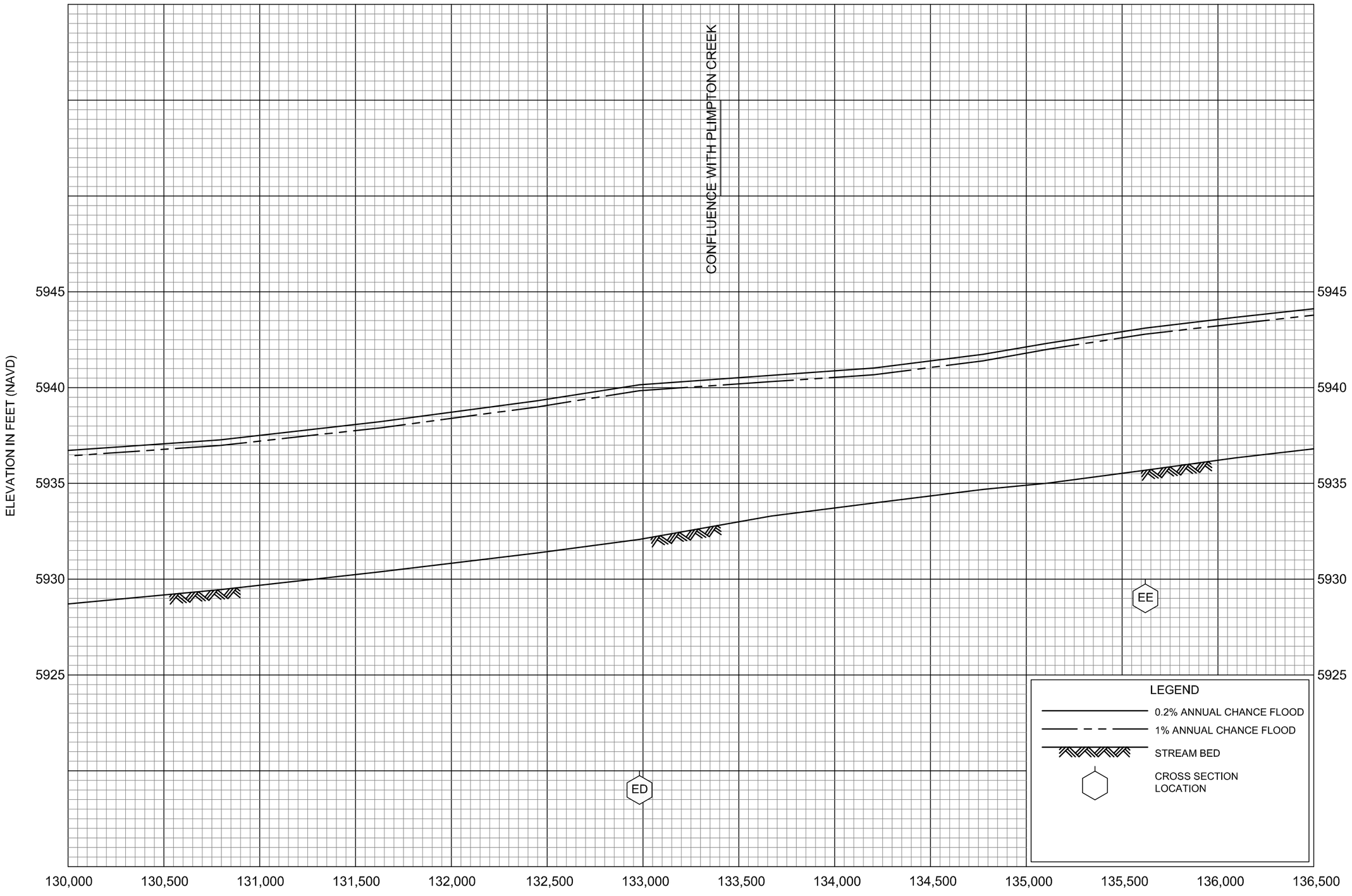


FLOOD PROFILES

BIG HOLE RIVER – WEST REACH

BEAVERHEAD/ANACONDA
DEERLODGE COUNTY, MT

20W



FLOOD PROFILES

BIG HOLE RIVER – WEST REACH

BEAVERHEAD/ANACONDA
DEERLODGE COUNTY, MT

21W

CONFLUENCE WITH THE NORTH FORK BIG HOLE RIVER

ELEVATION IN FEET (NAVD)

5950
5945
5940
5935

EF
EG

LEGEND
0.2% ANNUAL CHANCE FLOOD
1% ANNUAL CHANCE FLOOD
STREAM BED
CROSS SECTION LOCATION

136,500 137,000 137,500 138,000 138,500 139,000 139,500 140,000 140,500 141,000 141,500 142,000 142,500 143,000

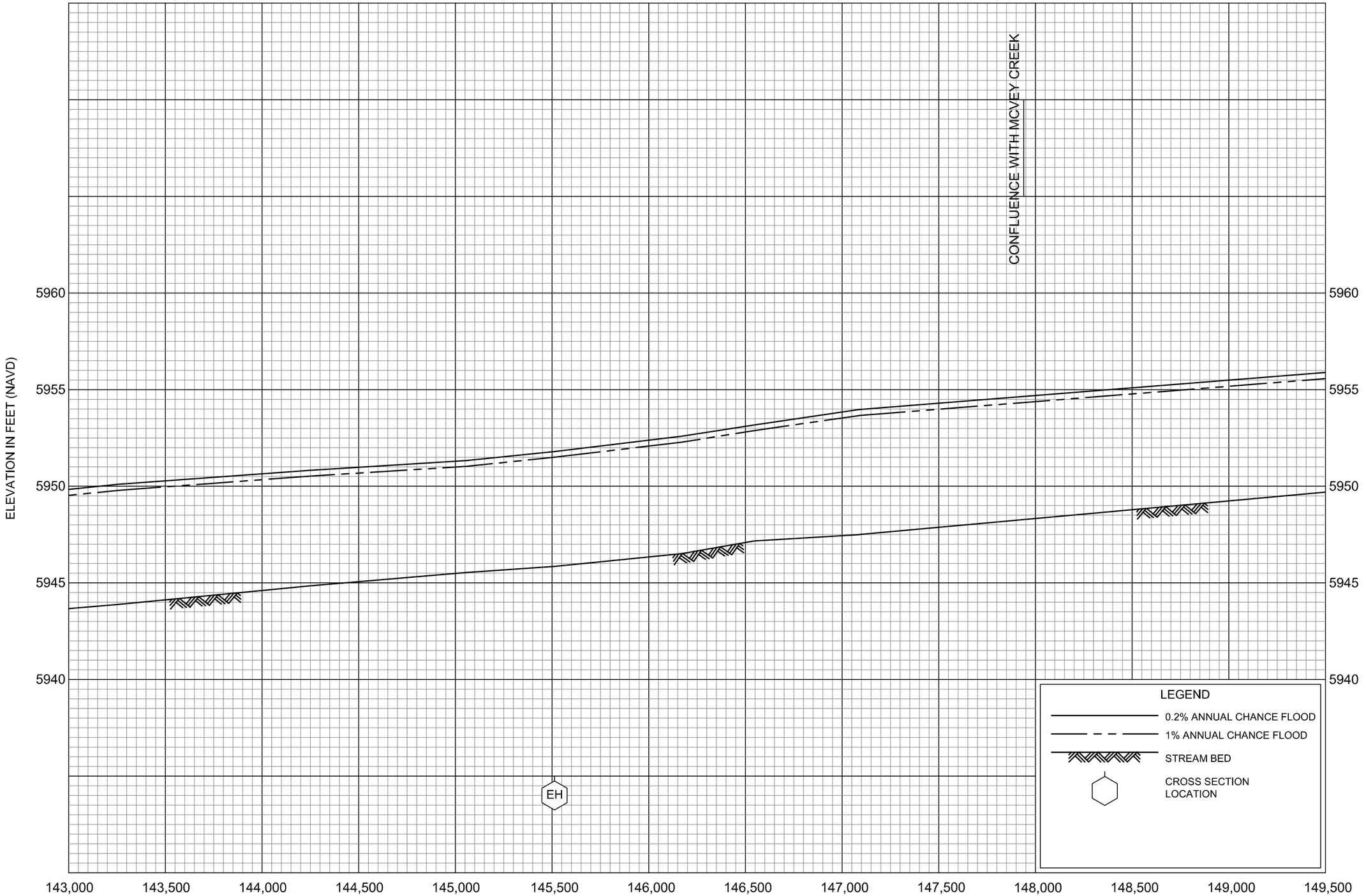
STREAM DISTANCE IN FEET ABOVE BUTTE-SILVER BOW COUNTY BOUNDARY

FLOOD PROFILES

BIG HOLE RIVER – WEST REACH

BEAVERHEAD/ANACONDA
DEERLODGE COUNTY, MT

22W

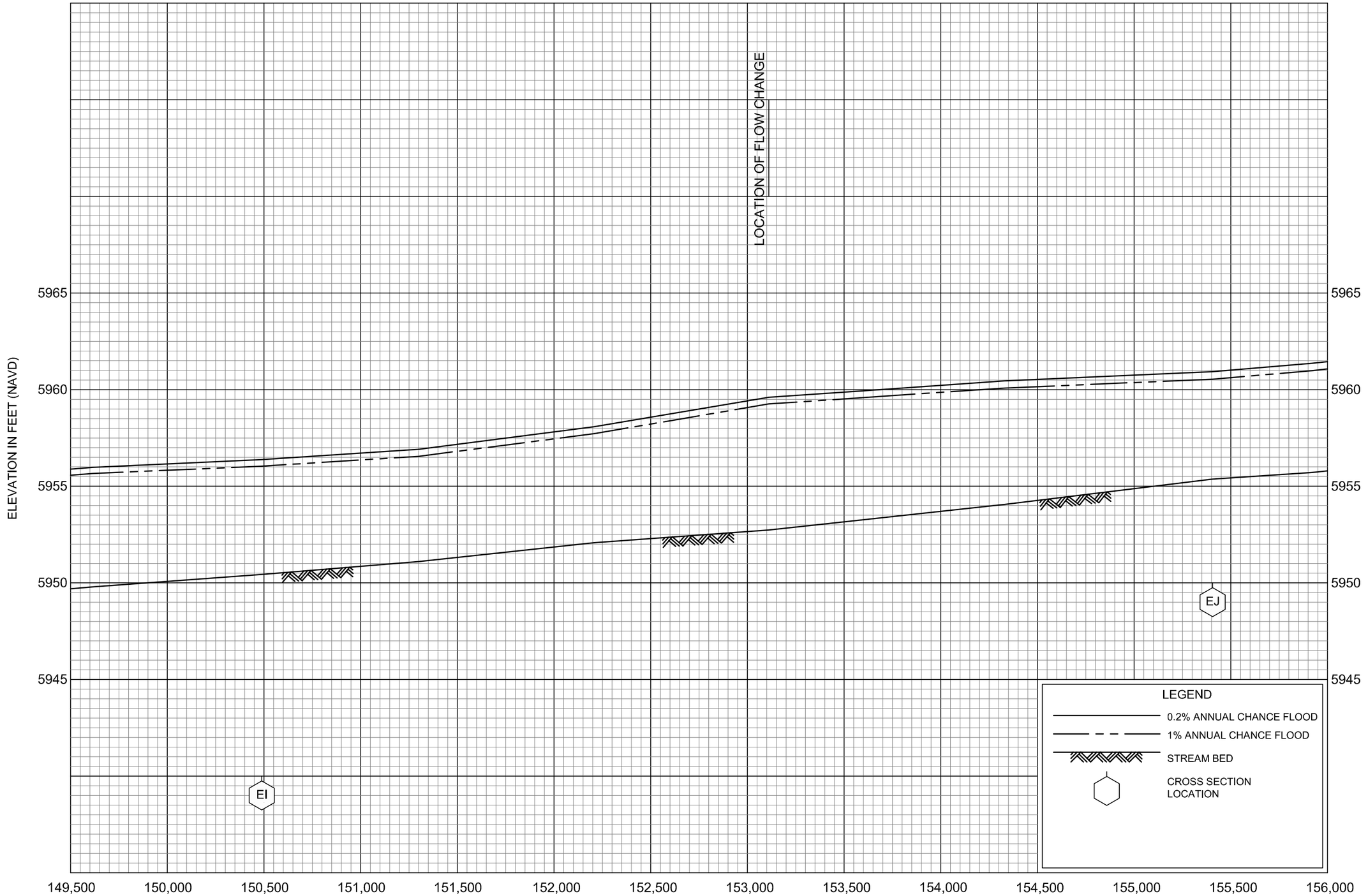


FLOOD PROFILES

BIG HOLE RIVER – WEST REACH

BEAVERHEAD/ANACONDA
DEERLODGE COUNTY, MT

23W



FLOOD PROFILES

BIG HOLE RIVER – WEST REACH

BEAVERHEAD/ANACONDA
DEERLODGE COUNTY, MT

24W

FLOOD PROFILES

BIG HOLE RIVER – WEST REACH

ELEVATION IN FEET (NAVD)

5970
5965
5960
5955

156,000 156,500 157,000 157,500 158,000 158,500 159,000 159,500 160,000 160,500 161,000 161,500 162,000 162,500

STREAM DISTANCE IN FEET ABOVE BUTTE-SILVER BOW COUNTY BOUNDARY

EK

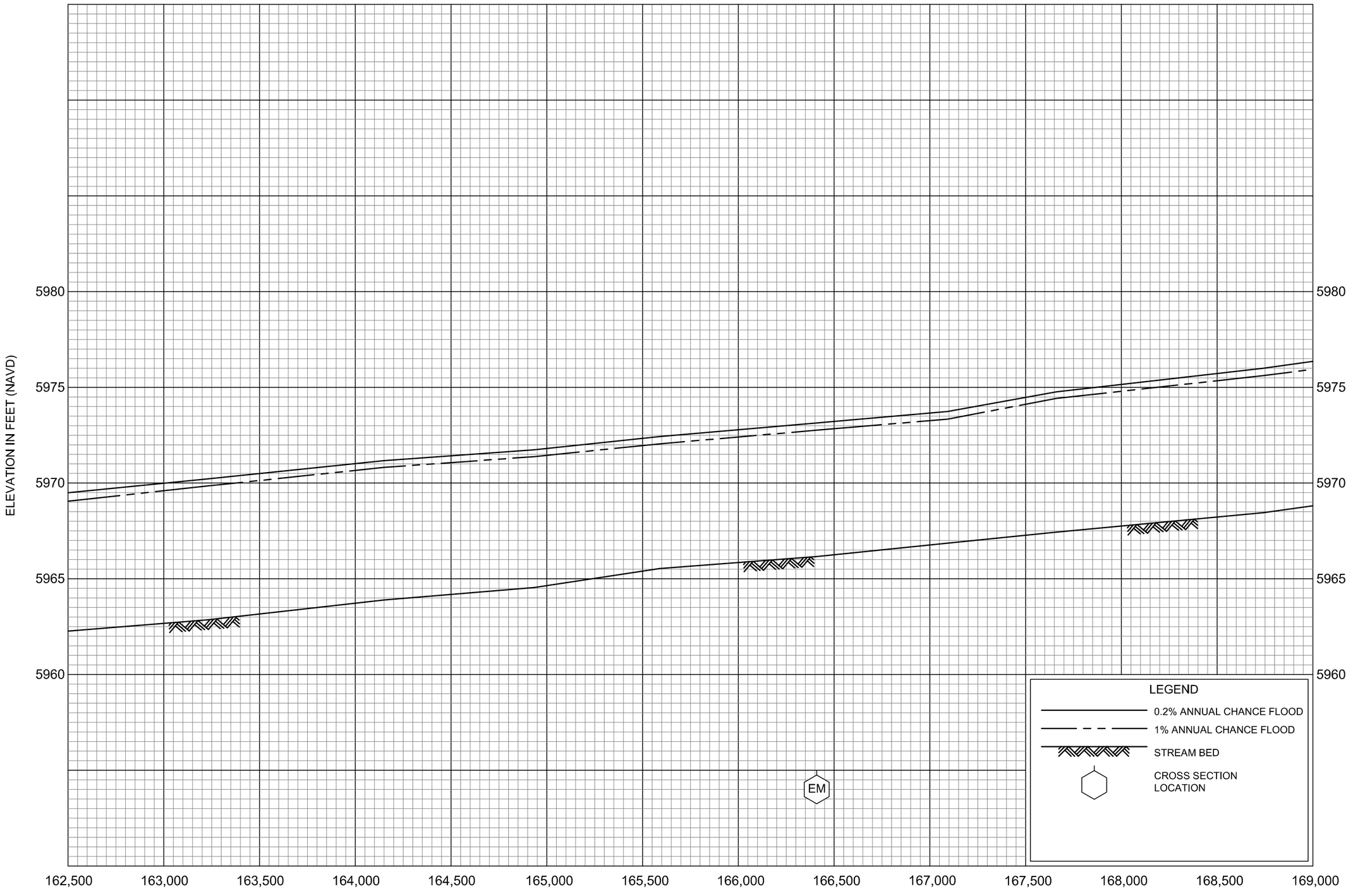
EL

LEGEND

- 0.2% ANNUAL CHANCE FLOOD
- 1% ANNUAL CHANCE FLOOD
- STREAM BED
- CROSS SECTION LOCATION

BEAVERHEAD/ANACONDA
DEERLODGE COUNTY, MT

25W

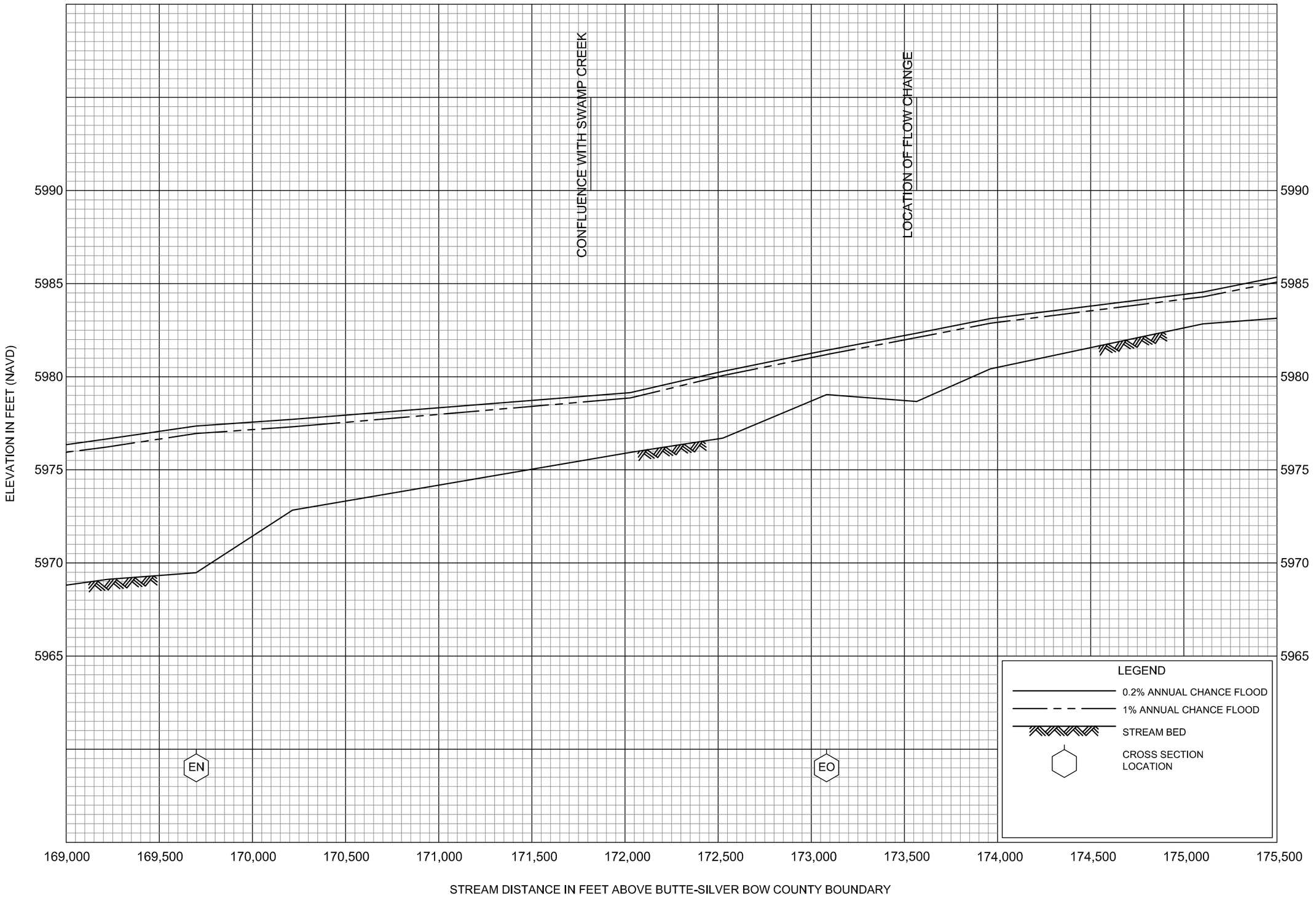


FLOOD PROFILES

BIG HOLE RIVER – WEST REACH

BEAVERHEAD/ANACONDA
DEERLODGE COUNTY, MT

26W

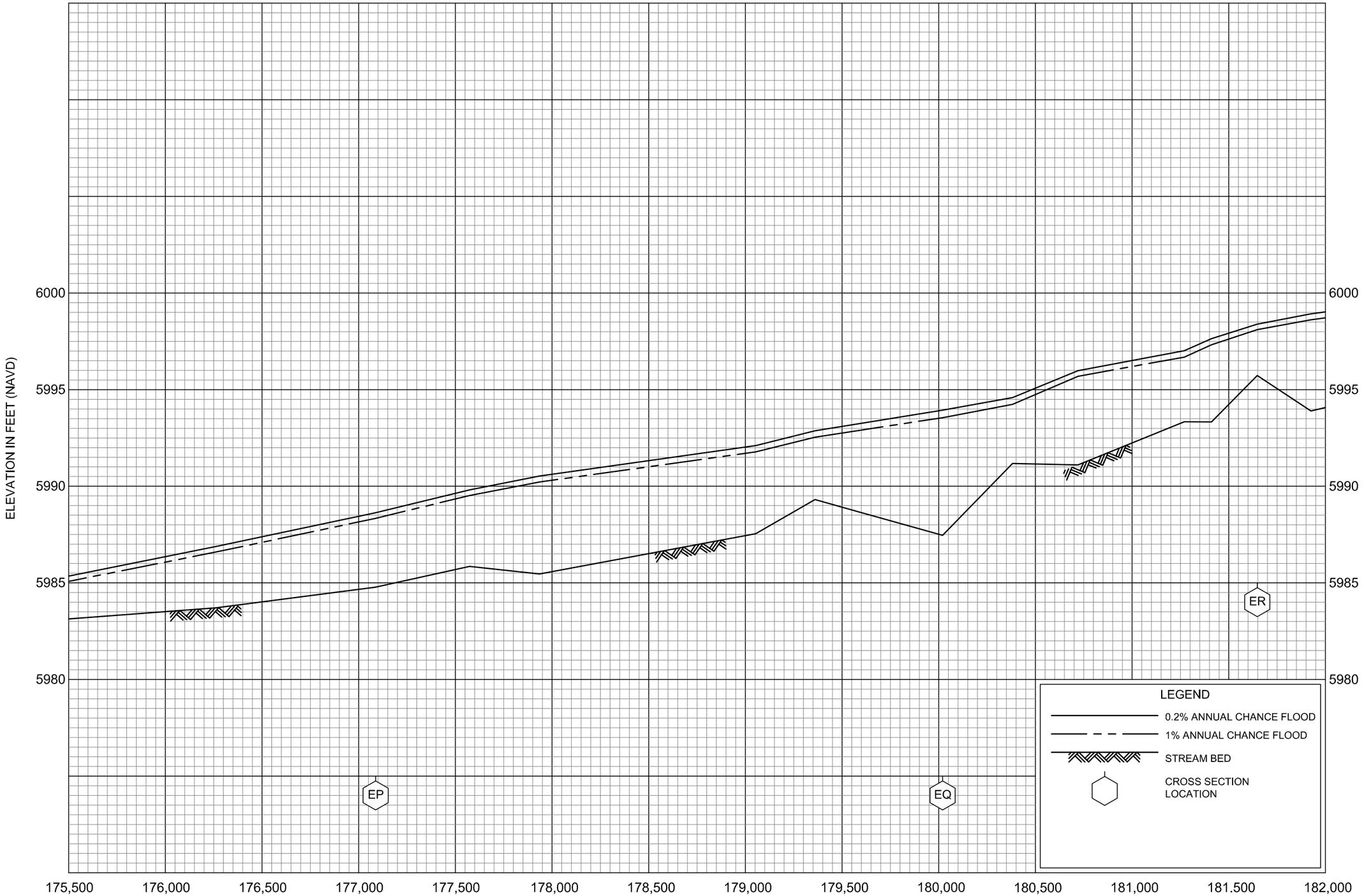


FLOOD PROFILES

BIG HOLE RIVER – WEST REACH

BEAVERHEAD/ANACONDA
DEERLODGE COUNTY, MT

27W

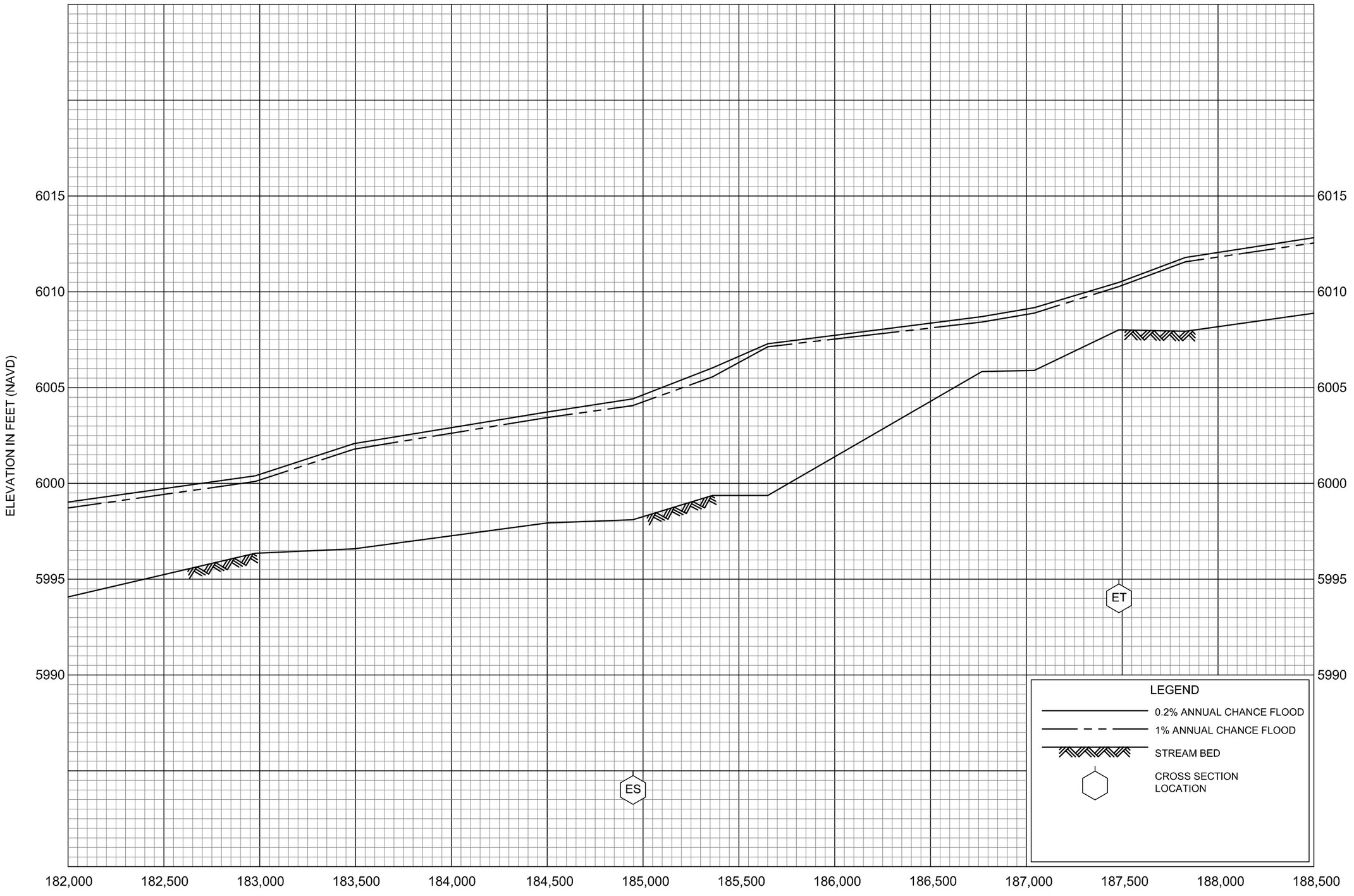


FLOOD PROFILES

BIG HOLE RIVER – WEST REACH

BEAVERHEAD/ANACONDA
DEERLODGE COUNTY, MT

28W

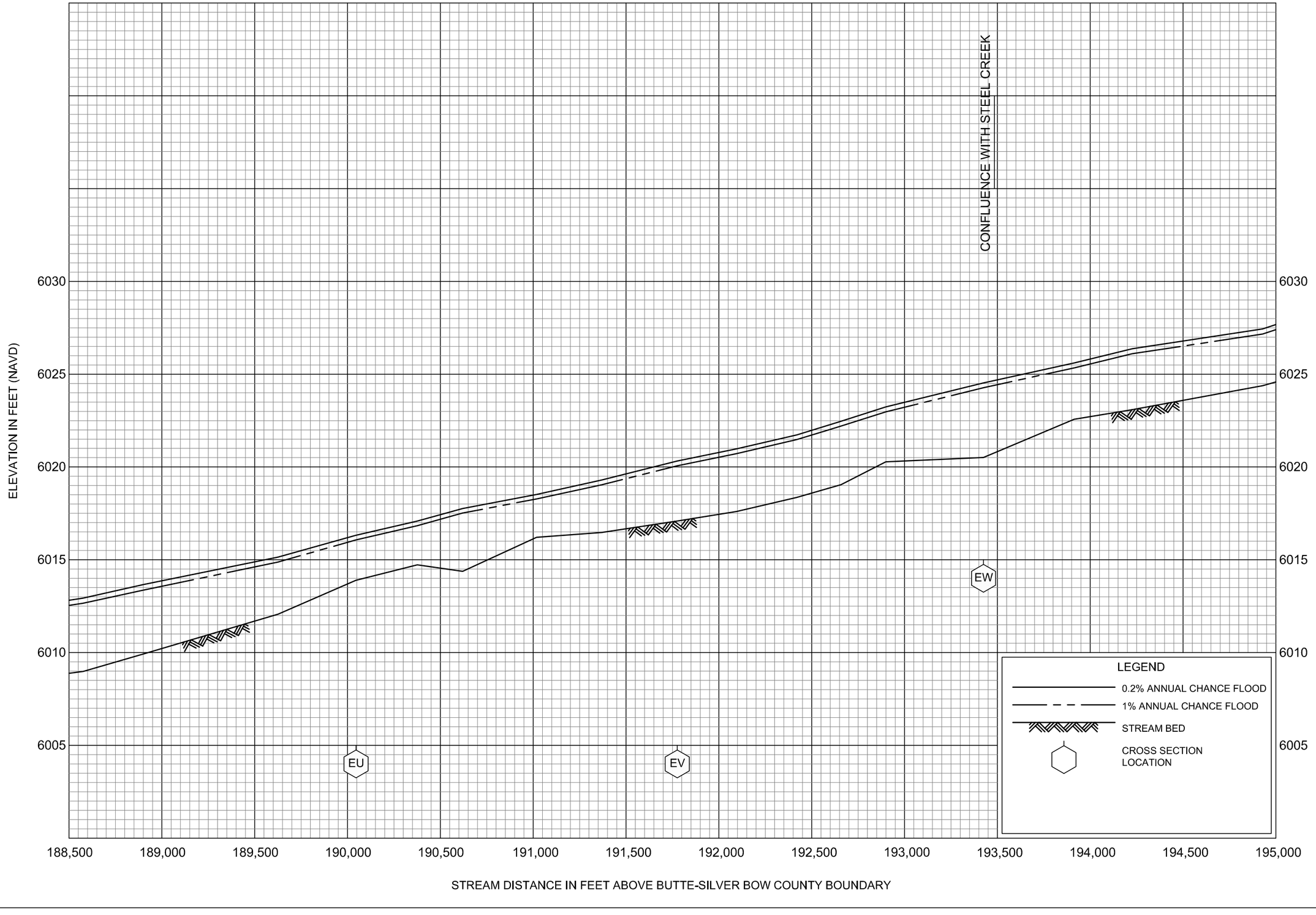


FLOOD PROFILES

BIG HOLE RIVER – WEST REACH

BEAVERHEAD/ANACONDA
DEERLODGE COUNTY, MT

29W

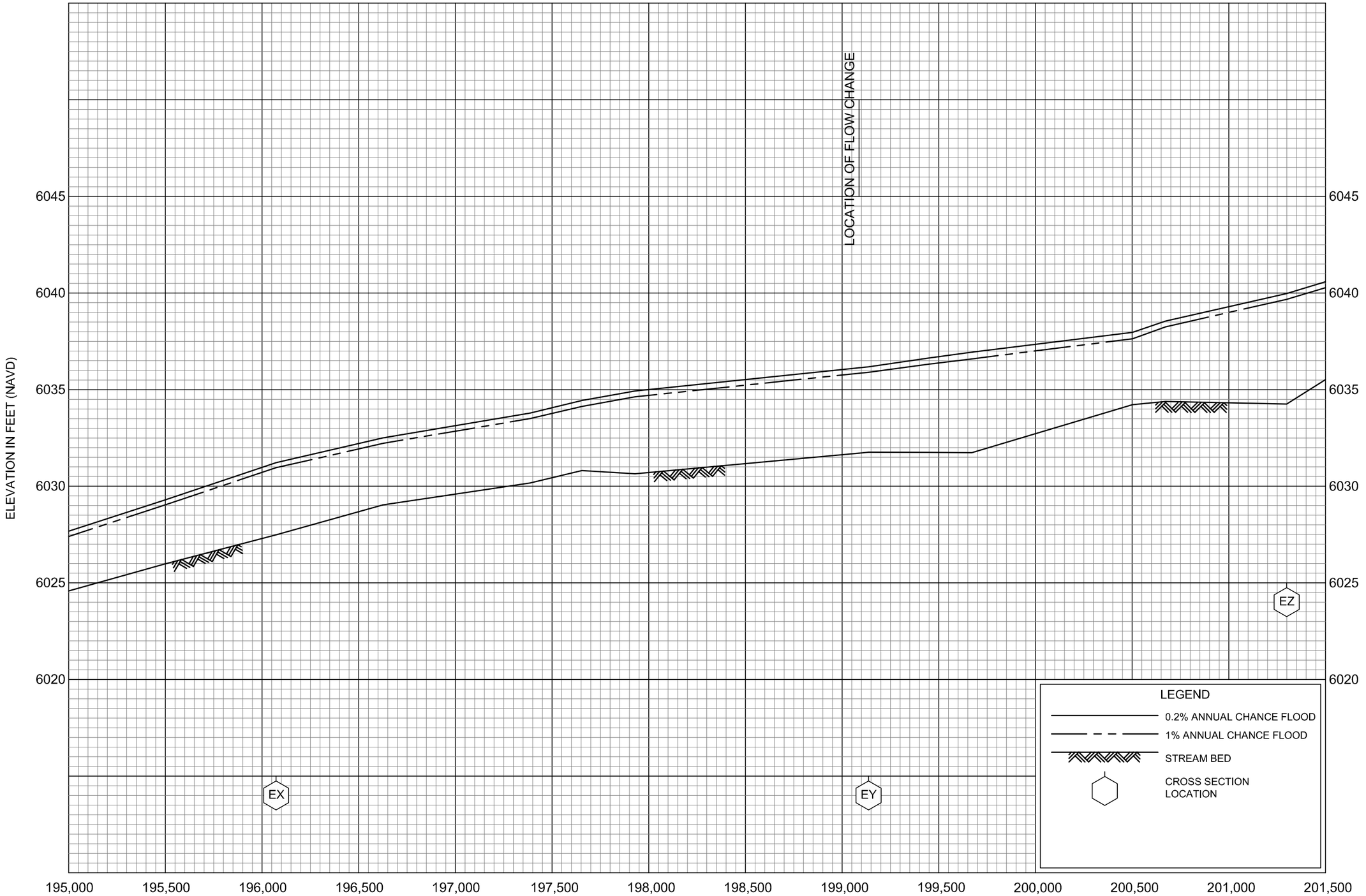


FLOOD PROFILES

BIG HOLE RIVER – WEST REACH

BEAVERHEAD/ANACONDA
DEERLODGE COUNTY, MT

30W

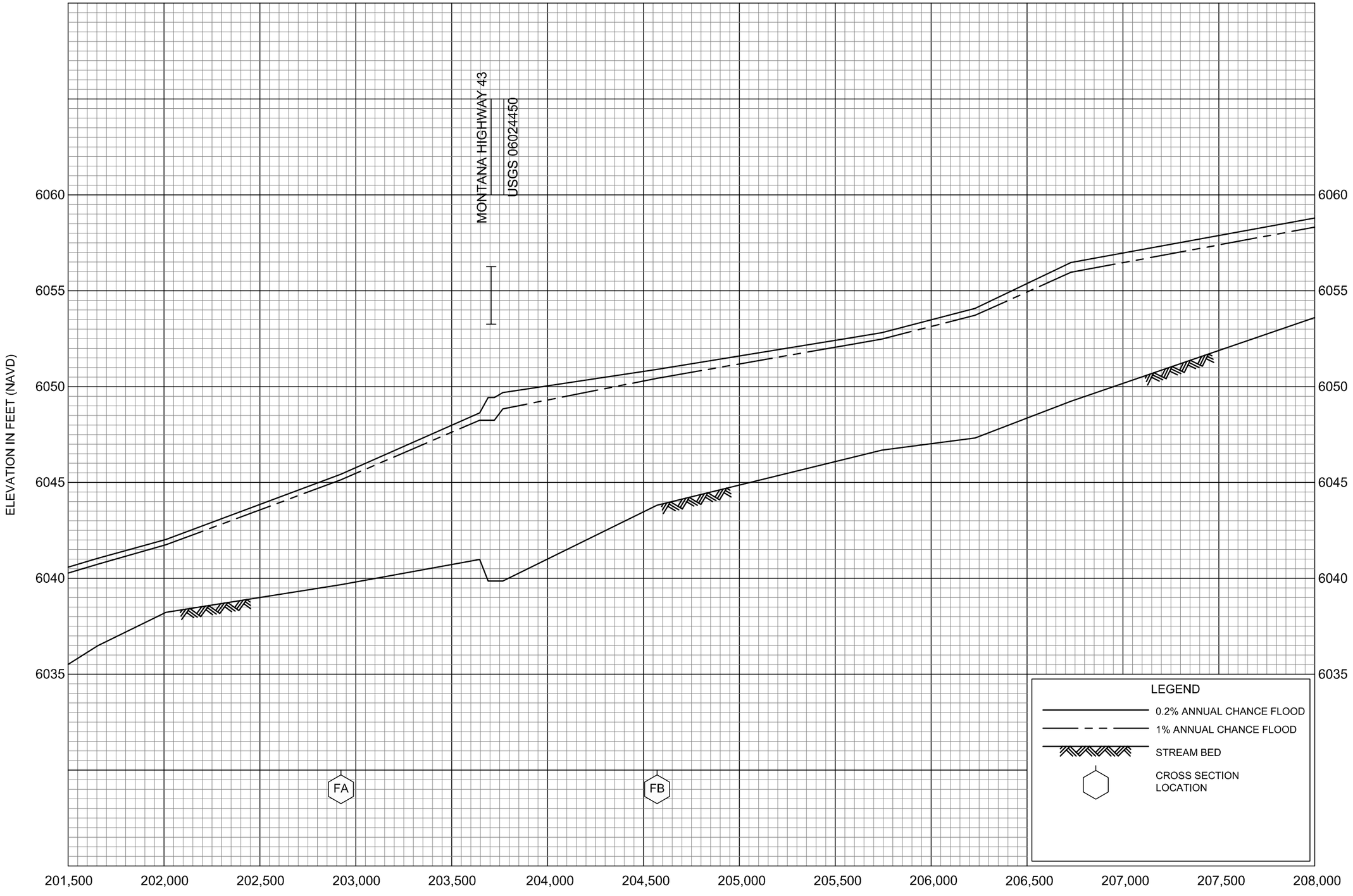


FLOOD PROFILES

BIG HOLE RIVER – WEST REACH

BEAVERHEAD/ANACONDA
DEERLODGE COUNTY, MT

31W

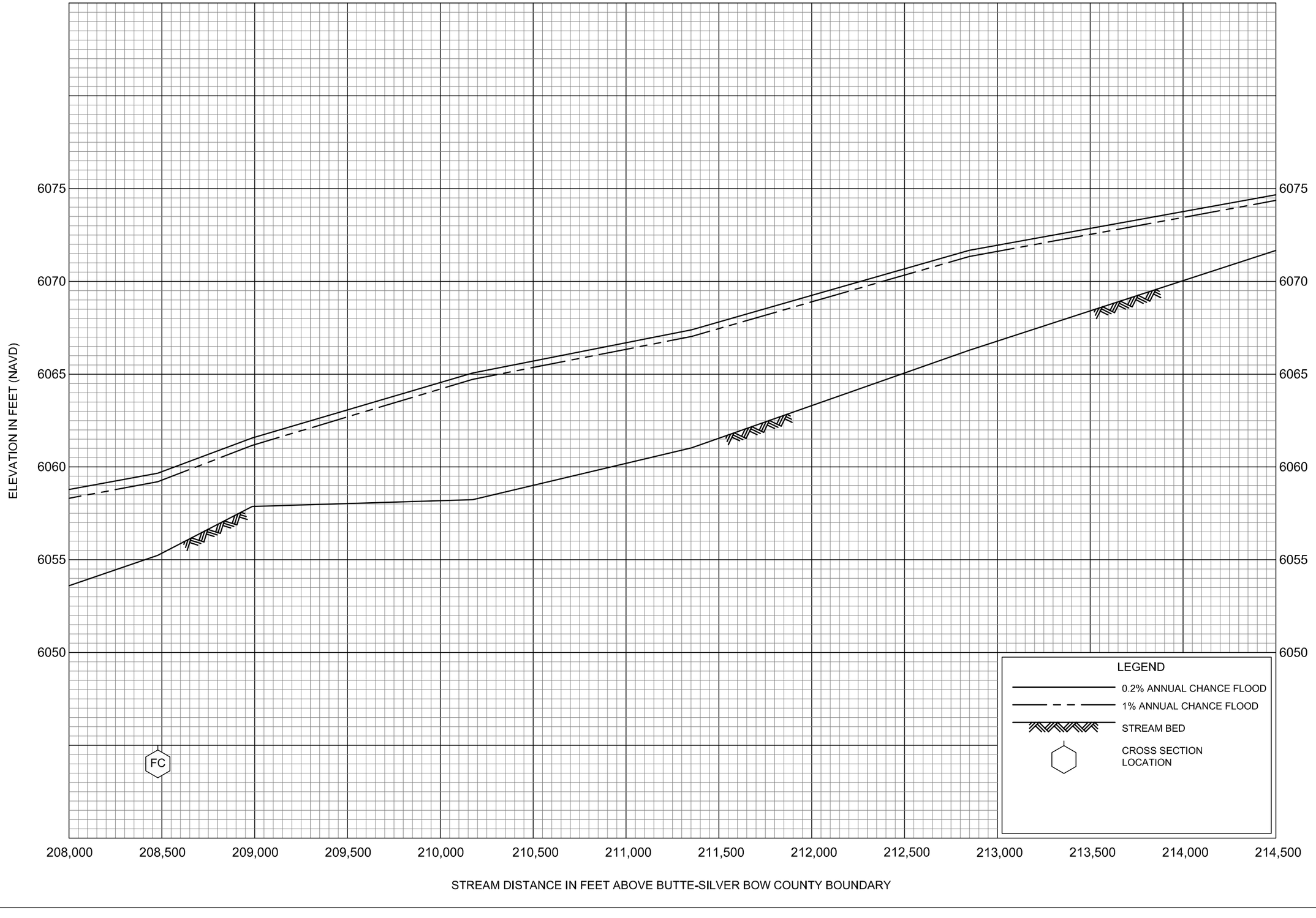


FLOOD PROFILES

BIG HOLE RIVER – WEST REACH

BEAVERHEAD/ANACONDA
DEERLODGE COUNTY, MT

32W

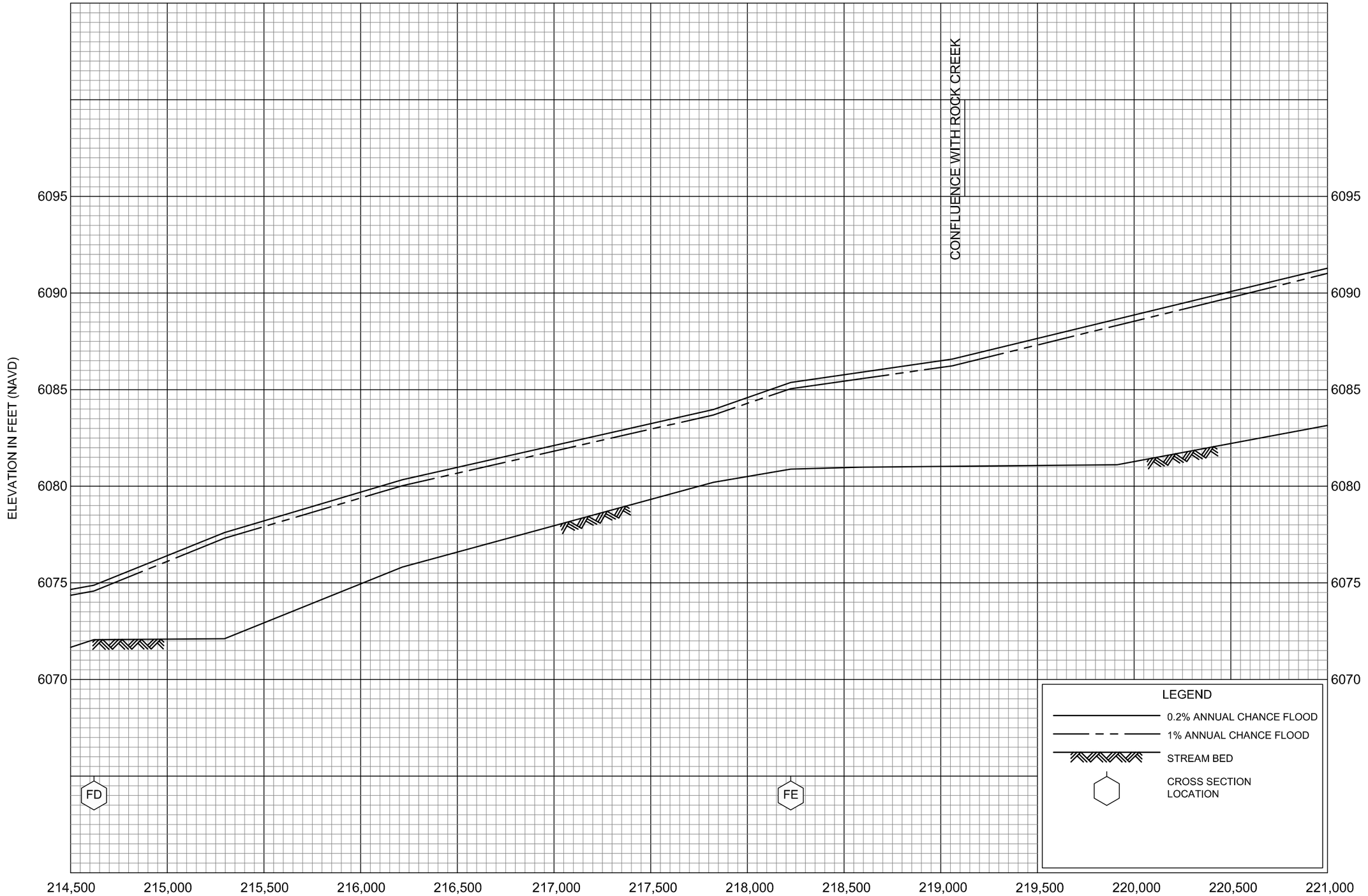


FLOOD PROFILES

BIG HOLE RIVER – WEST REACH

BEAVERHEAD/ANACONDA
DEERLODGE COUNTY, MT

33W

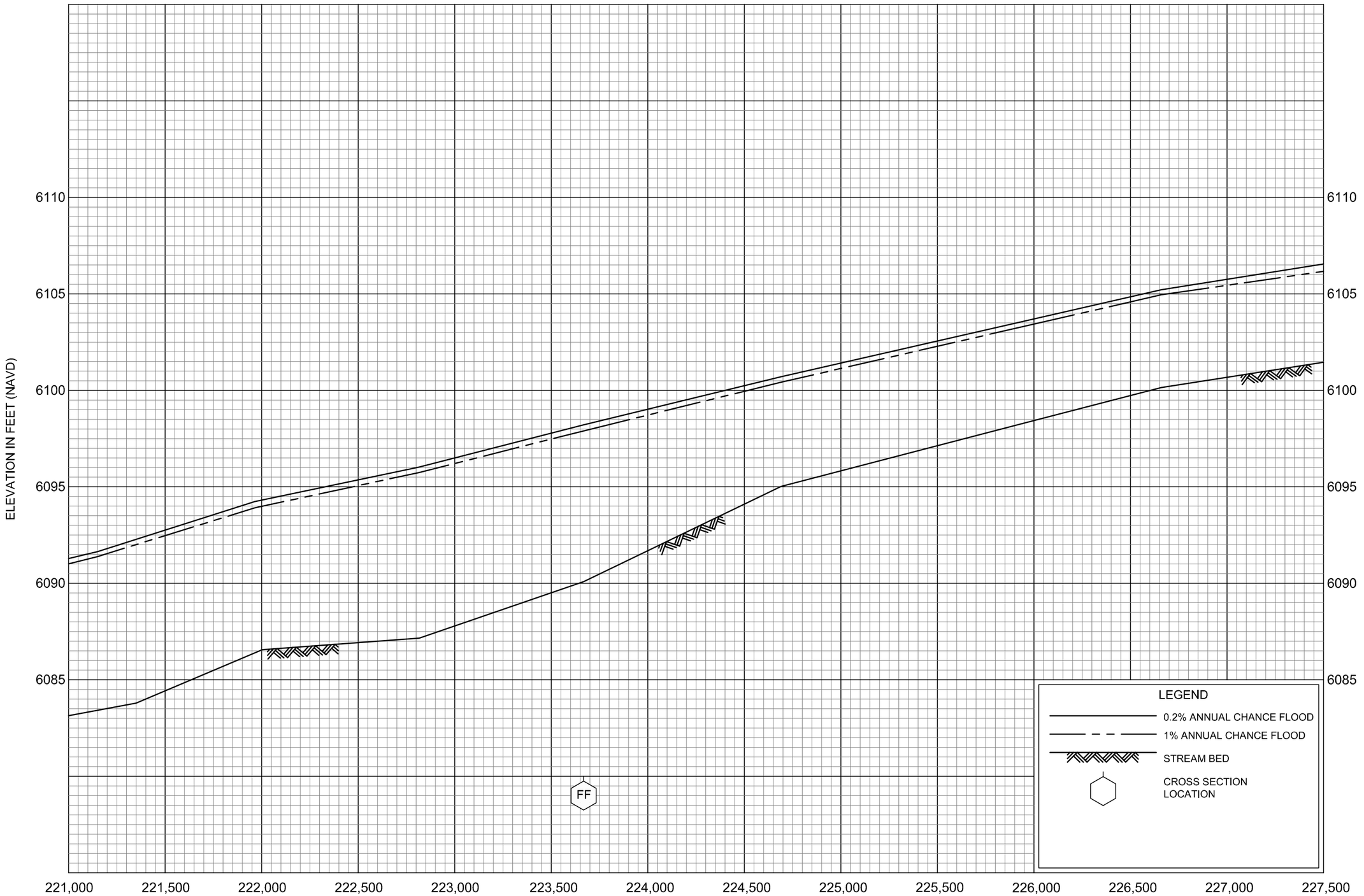


FLOOD PROFILES

BIG HOLE RIVER – WEST REACH

BEAVERHEAD/ANACONDA
DEERLODGE COUNTY, MT

34W

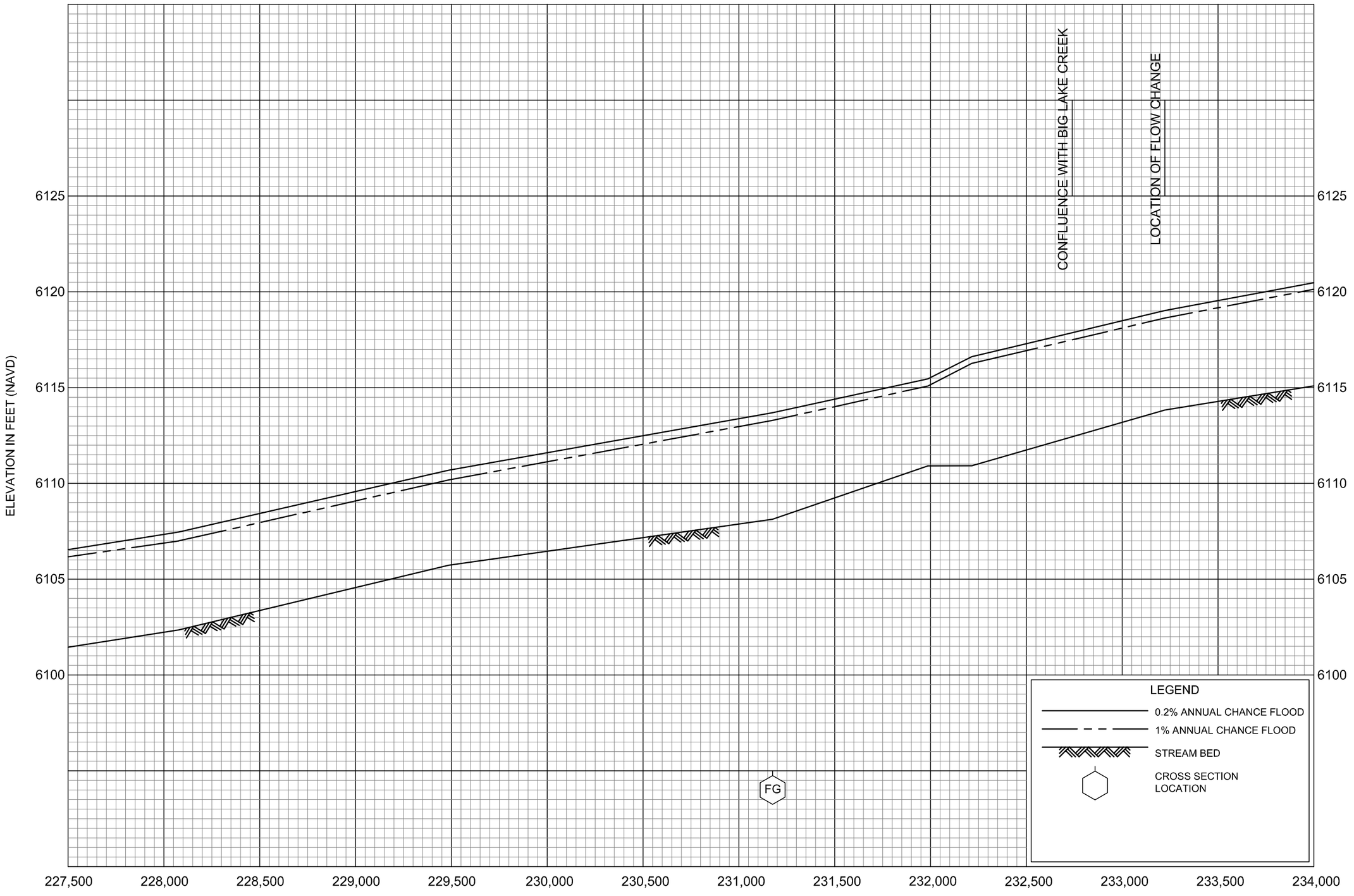


FLOOD PROFILES

BIG HOLE RIVER – WEST REACH

BEAVERHEAD/ANACONDA
DEERLODGE COUNTY, MT

35W

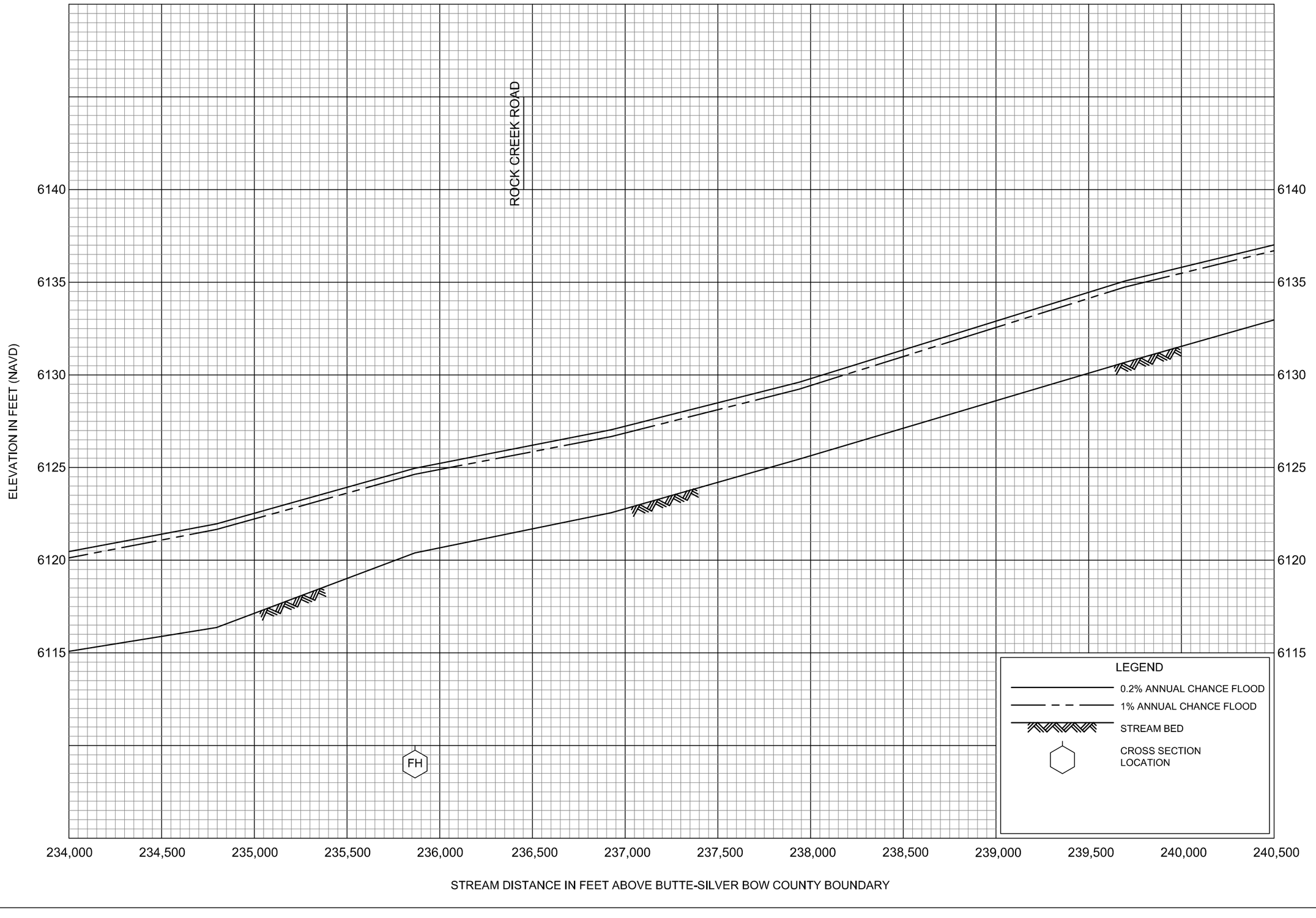


FLOOD PROFILES

BIG HOLE RIVER – WEST REACH

BEAVERHEAD/ANACONDA
DEERLODGE COUNTY, MT

36W



FLOOD PROFILES

BIG HOLE RIVER – WEST REACH

BEAVERHEAD/ANACONDA
DEERLODGE COUNTY, MT

37W

ELEVATION IN FEET (NAVD)

6160
6155
6150
6145
6140
6135

240,500 241,000 241,500 242,000 242,500 243,000 243,500 244,000 244,500 245,000 245,500 246,000 246,500 247,000

STREAM DISTANCE IN FEET ABOVE BUTTE-SILVER BOW COUNTY BOUNDARY

FI

LEGEND

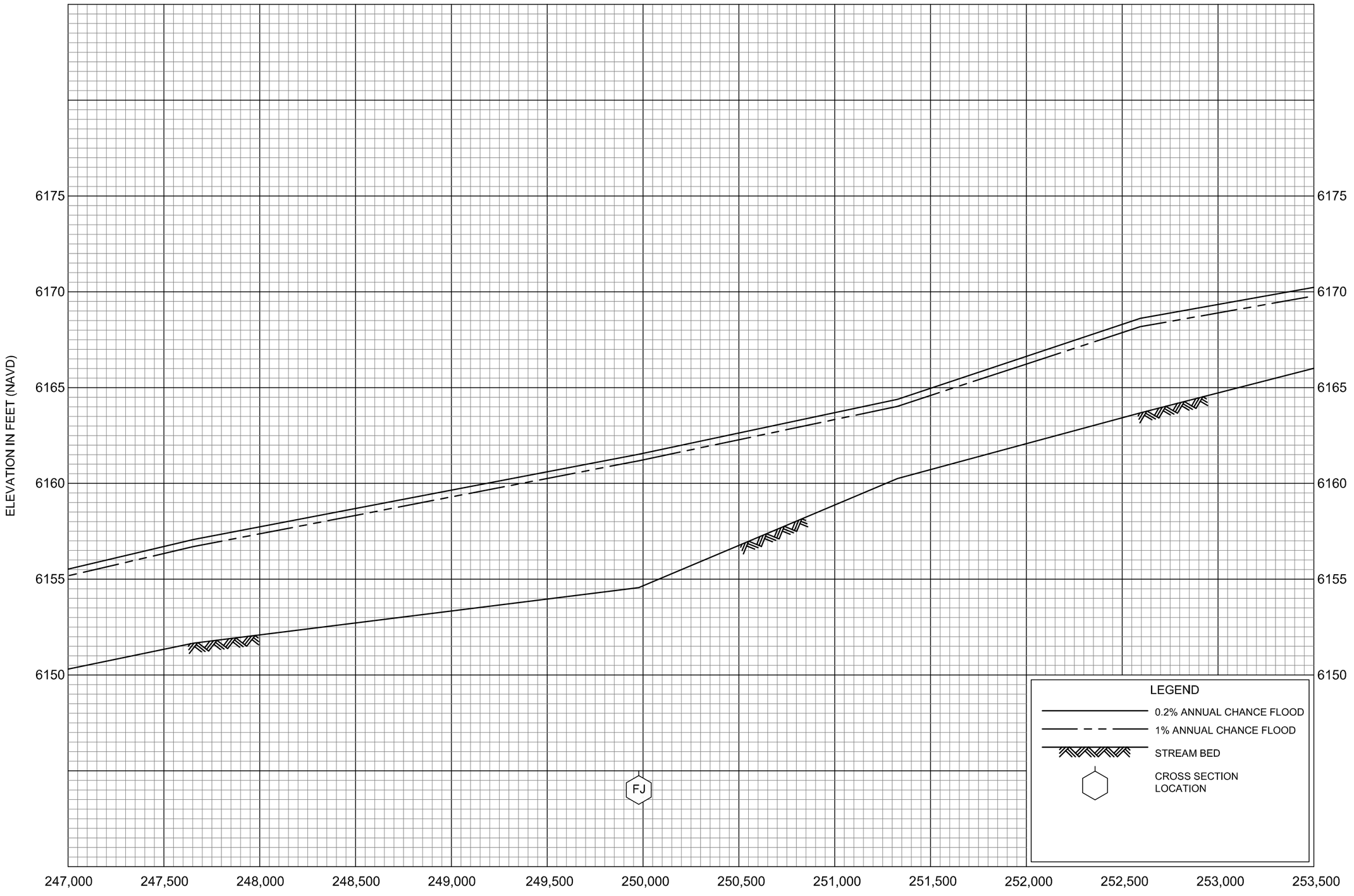
- 0.2% ANNUAL CHANCE FLOOD
- 1% ANNUAL CHANCE FLOOD
- STREAM BED
- CROSS SECTION LOCATION

FLOOD PROFILES

BIG HOLE RIVER – WEST REACH

BEAVERHEAD/ANACONDA DEERLODGE COUNTY, MT

38W

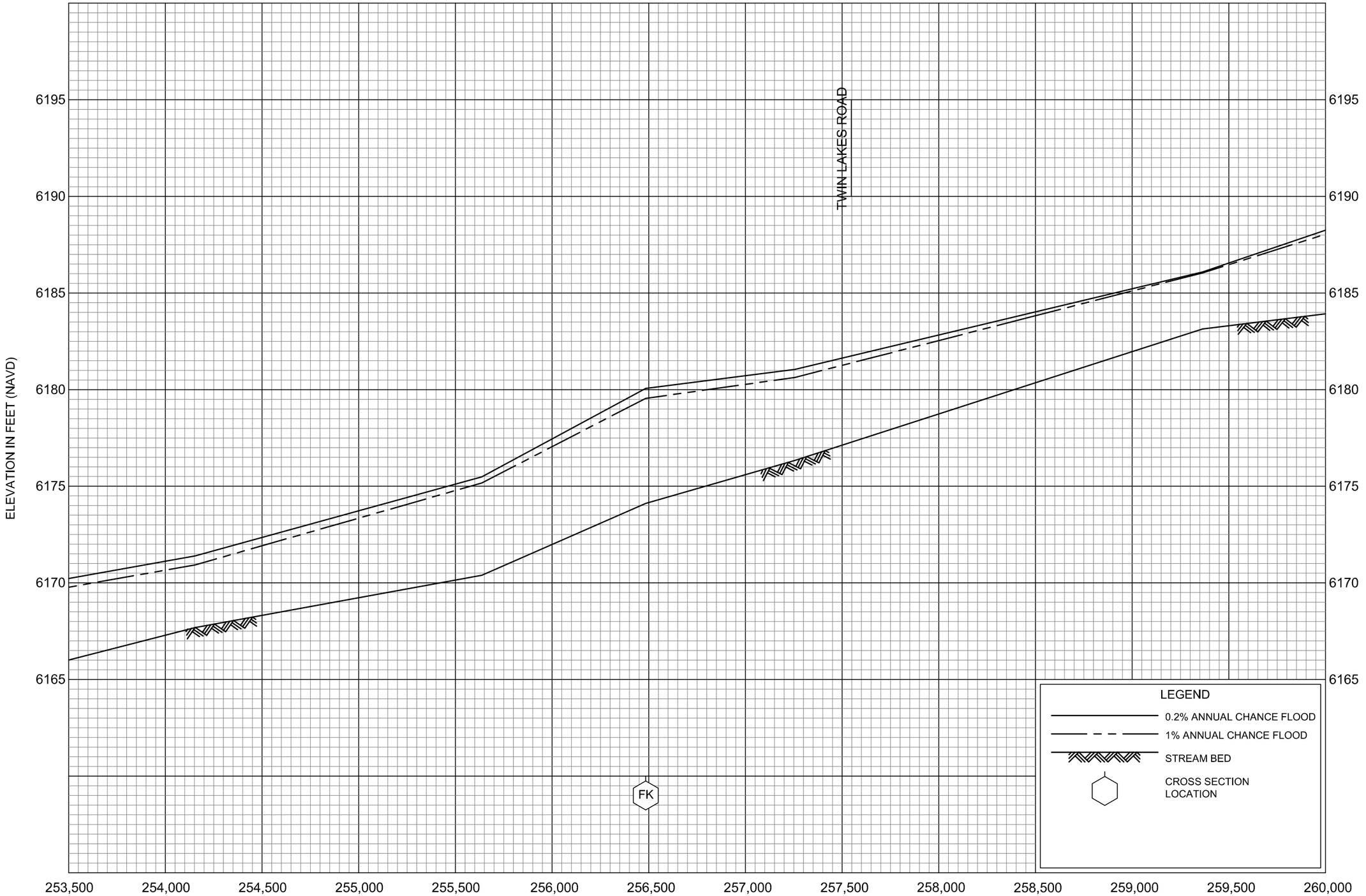


FLOOD PROFILES

BIG HOLE RIVER – WEST REACH

BEAVERHEAD/ANACONDA DEERLODGE COUNTY, MT

39W

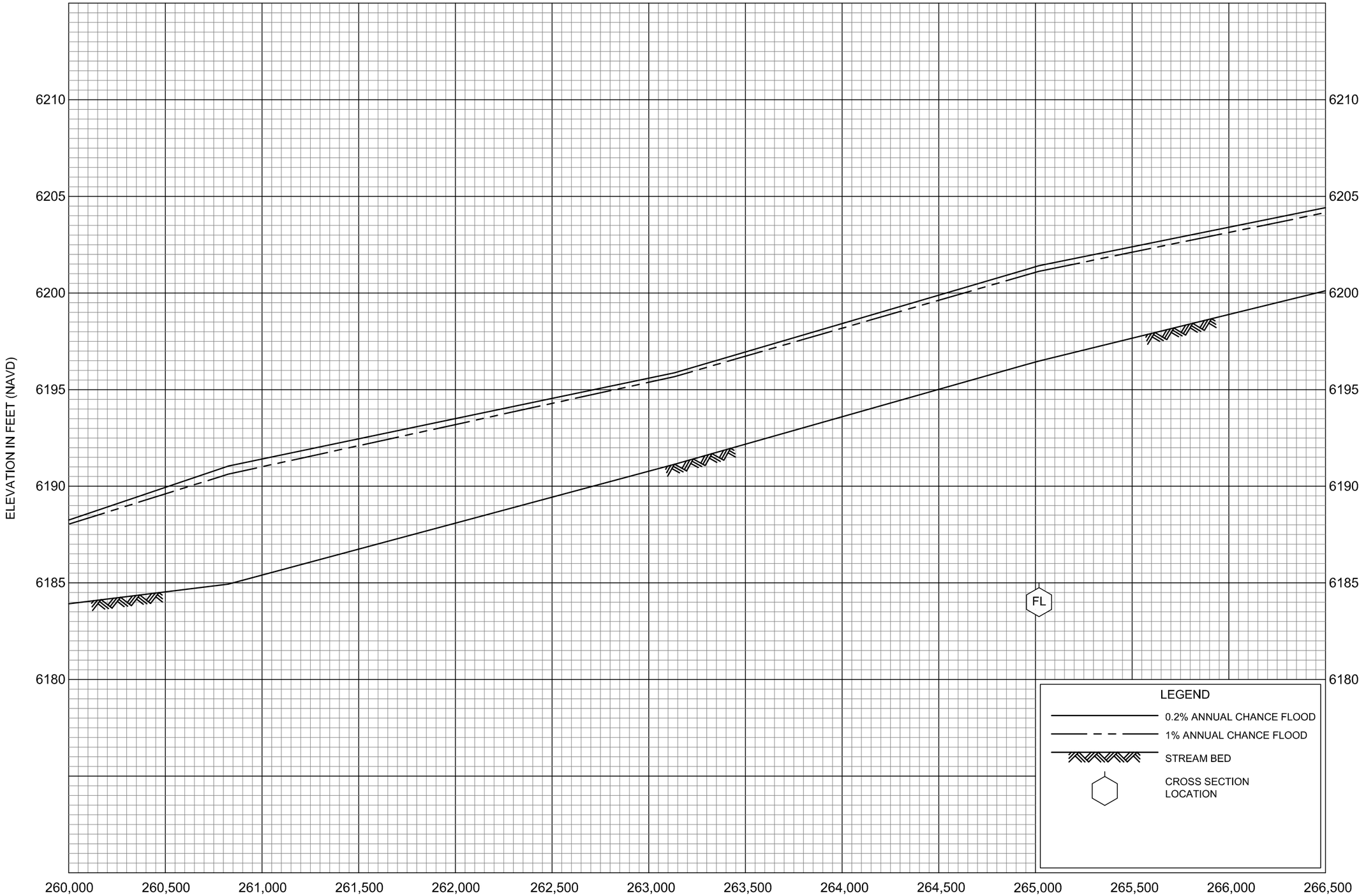


FLOOD PROFILES

BIG HOLE RIVER – WEST REACH

BEAVERHEAD/ANACONDA
DEERLODGE COUNTY, MT

40W

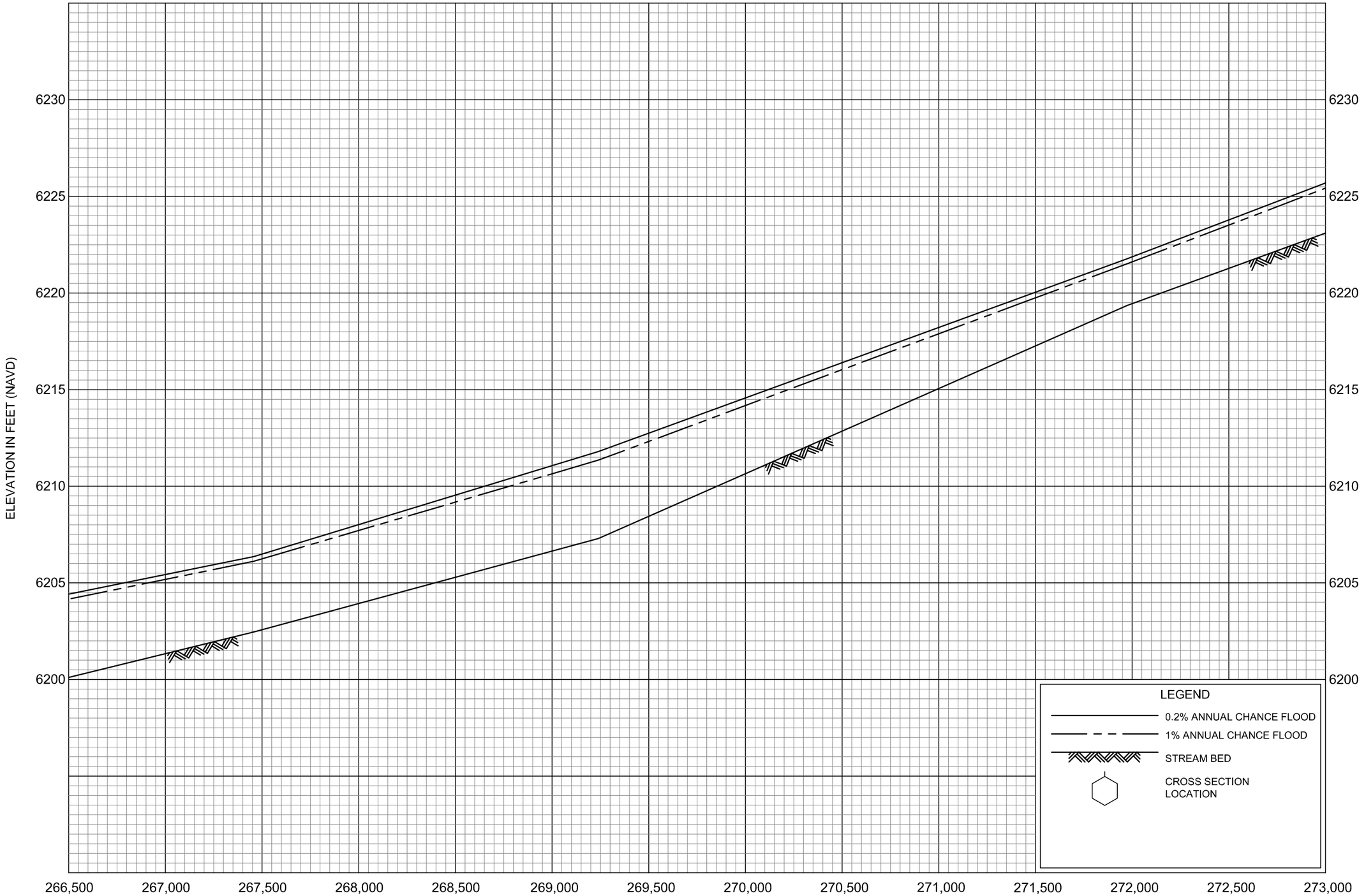


FLOOD PROFILES

BIG HOLE RIVER – WEST REACH

BEAVERHEAD/ANACONDA
DEERLODGE COUNTY, MT

41W

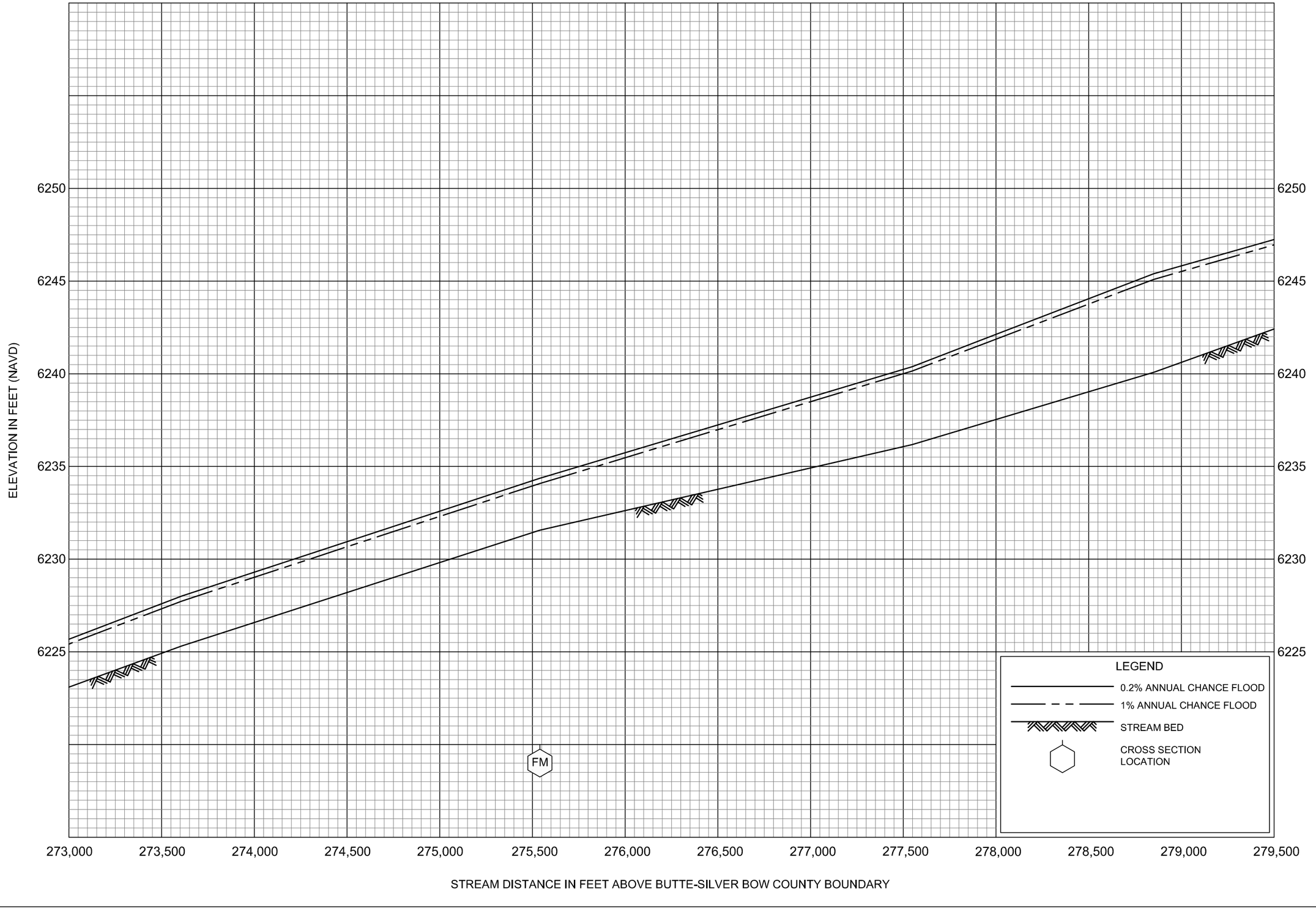


FLOOD PROFILES

BIG HOLE RIVER – WEST REACH

BEAVERHEAD/ANACONDA
DEERLODGE COUNTY, MT

42W

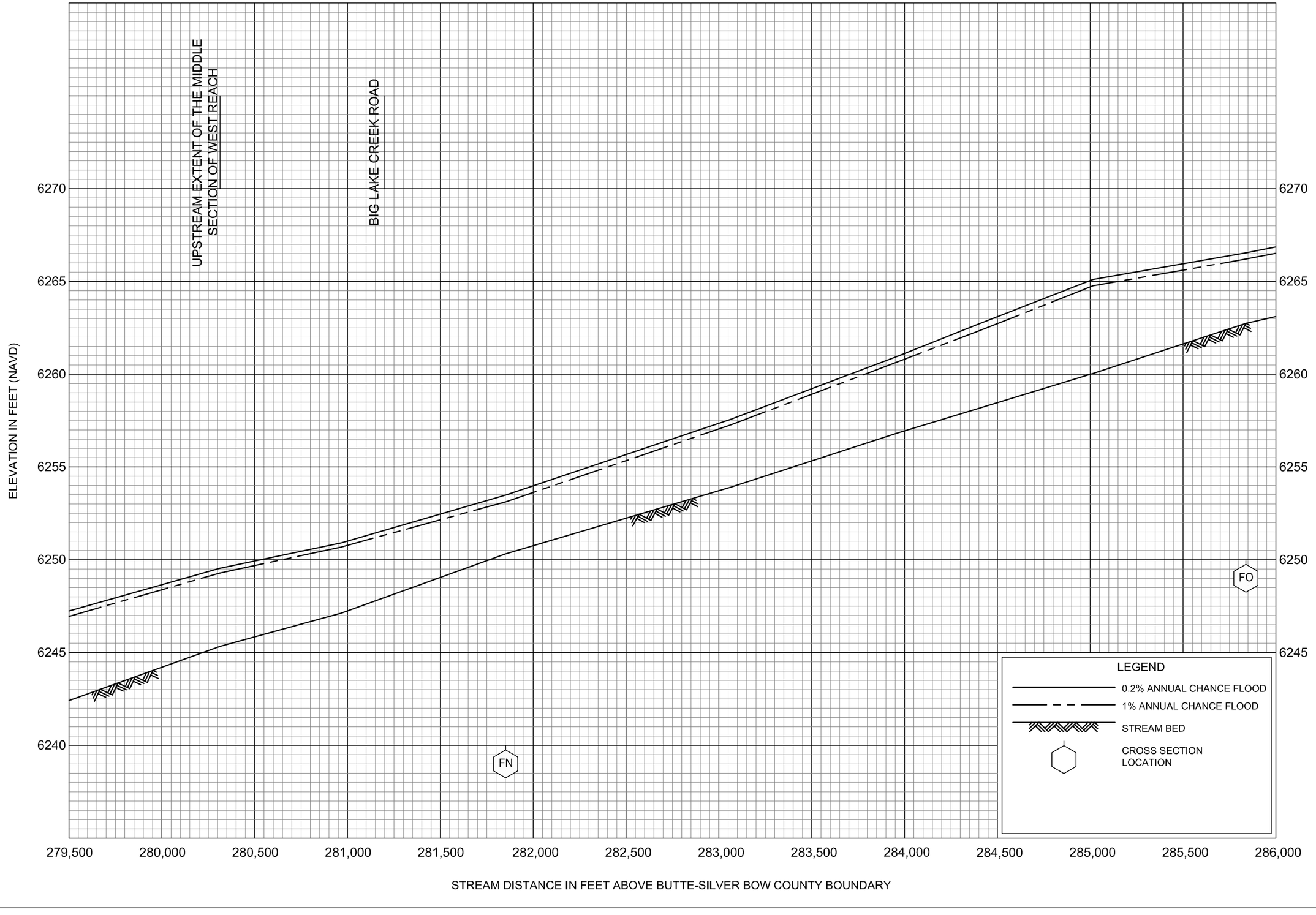


FLOOD PROFILES

BIG HOLE RIVER – WEST REACH

BEAVERHEAD/ANACONDA
DEERLODGE COUNTY, MT

43W

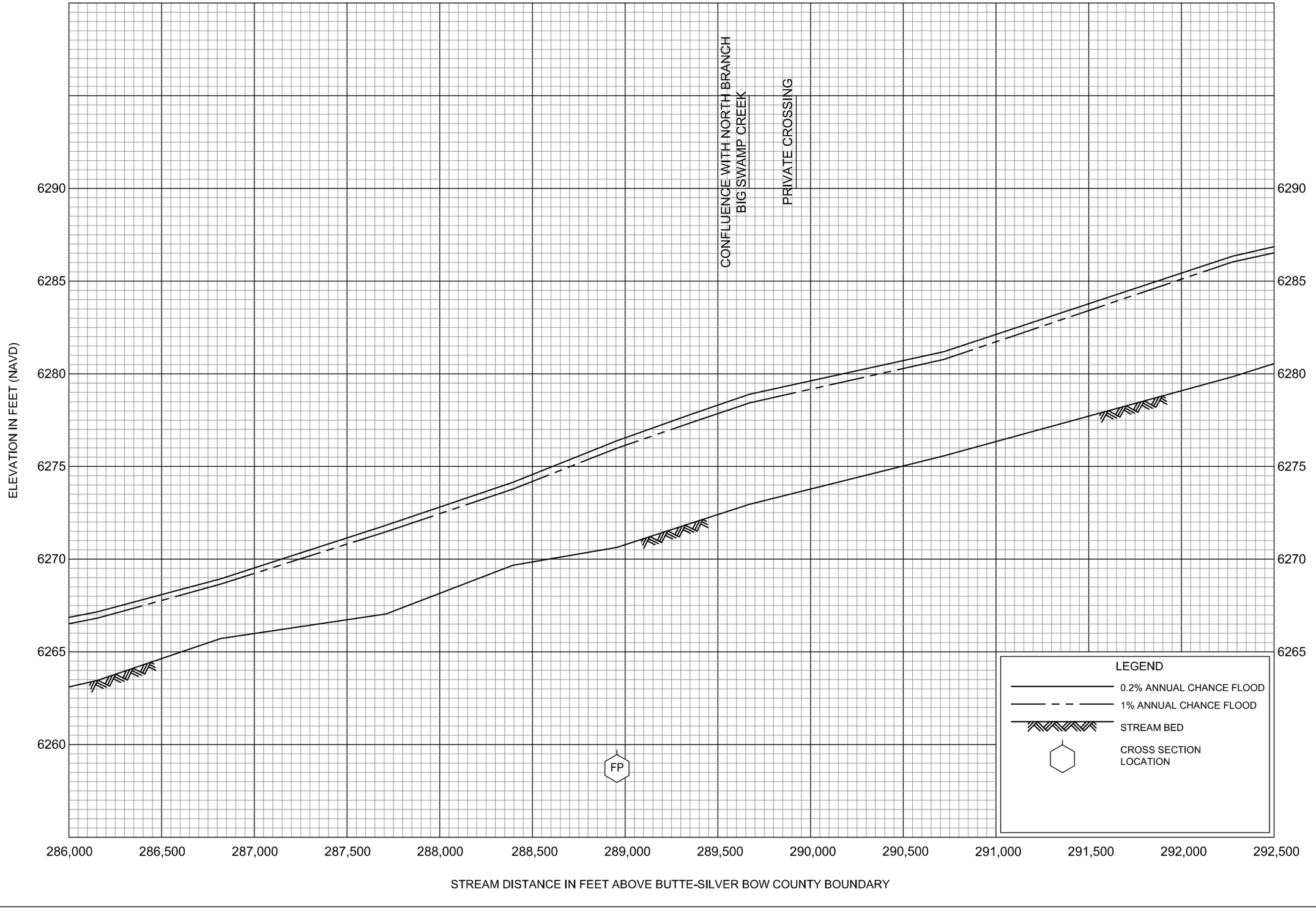


FLOOD PROFILES

BIG HOLE RIVER – WEST REACH

BEAVERHEAD COUNTY

44W

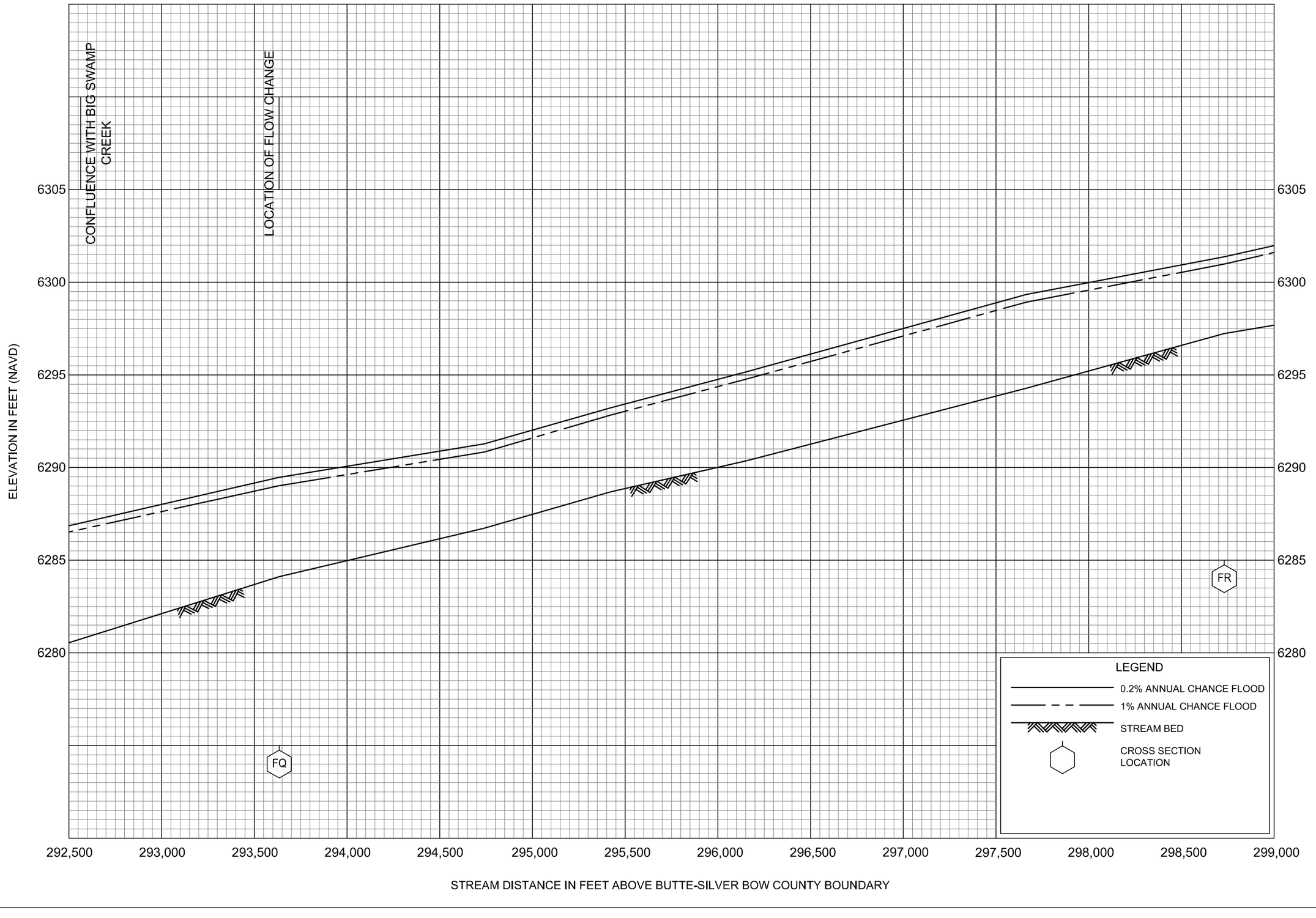


FLOOD PROFILES

BIG HOLE RIVER – WEST REACH

BEAVERHEAD COUNTY

45W

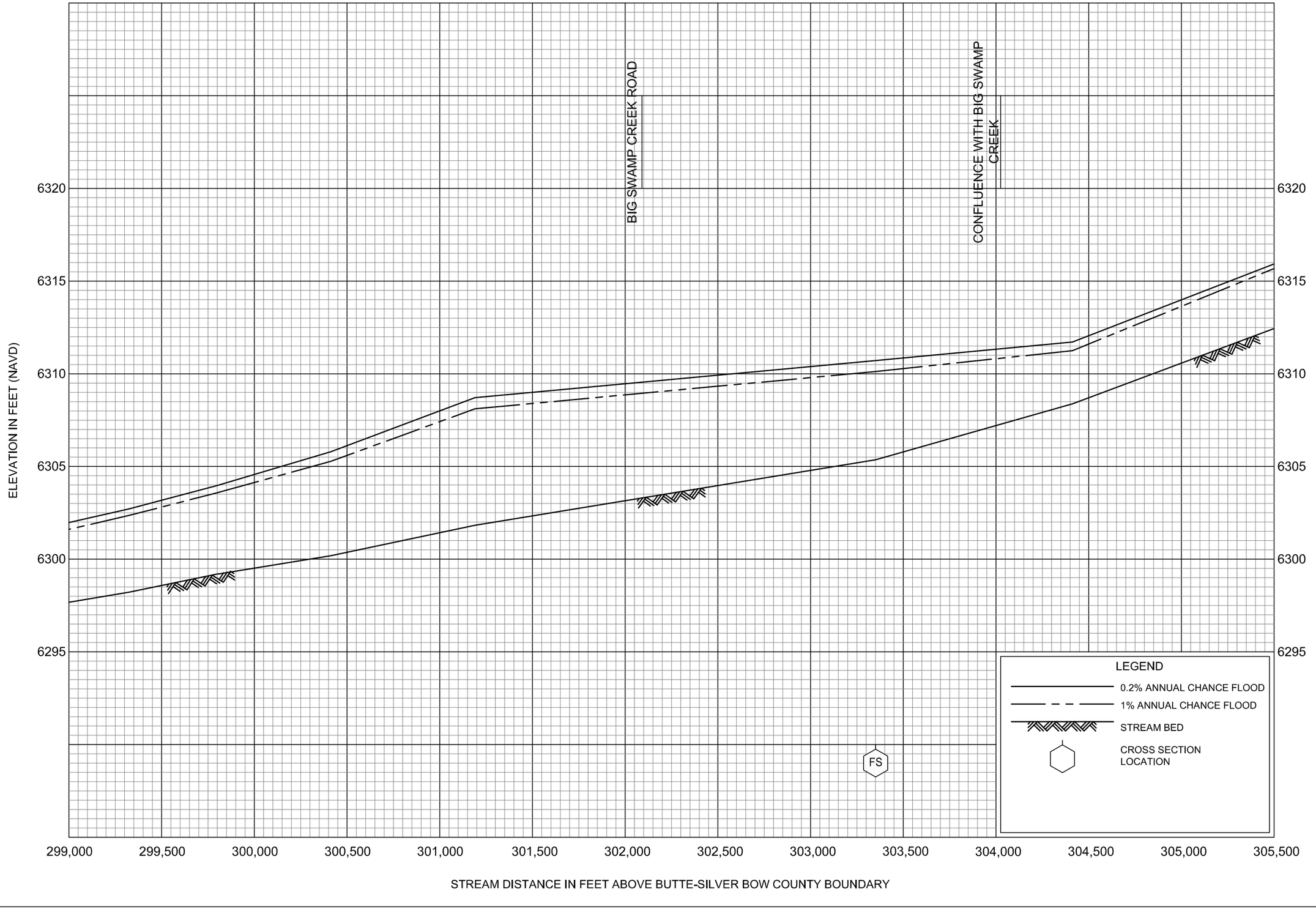


FLOOD PROFILES

BIG HOLE RIVER – WEST REACH

BEAVERHEAD COUNTY

46W

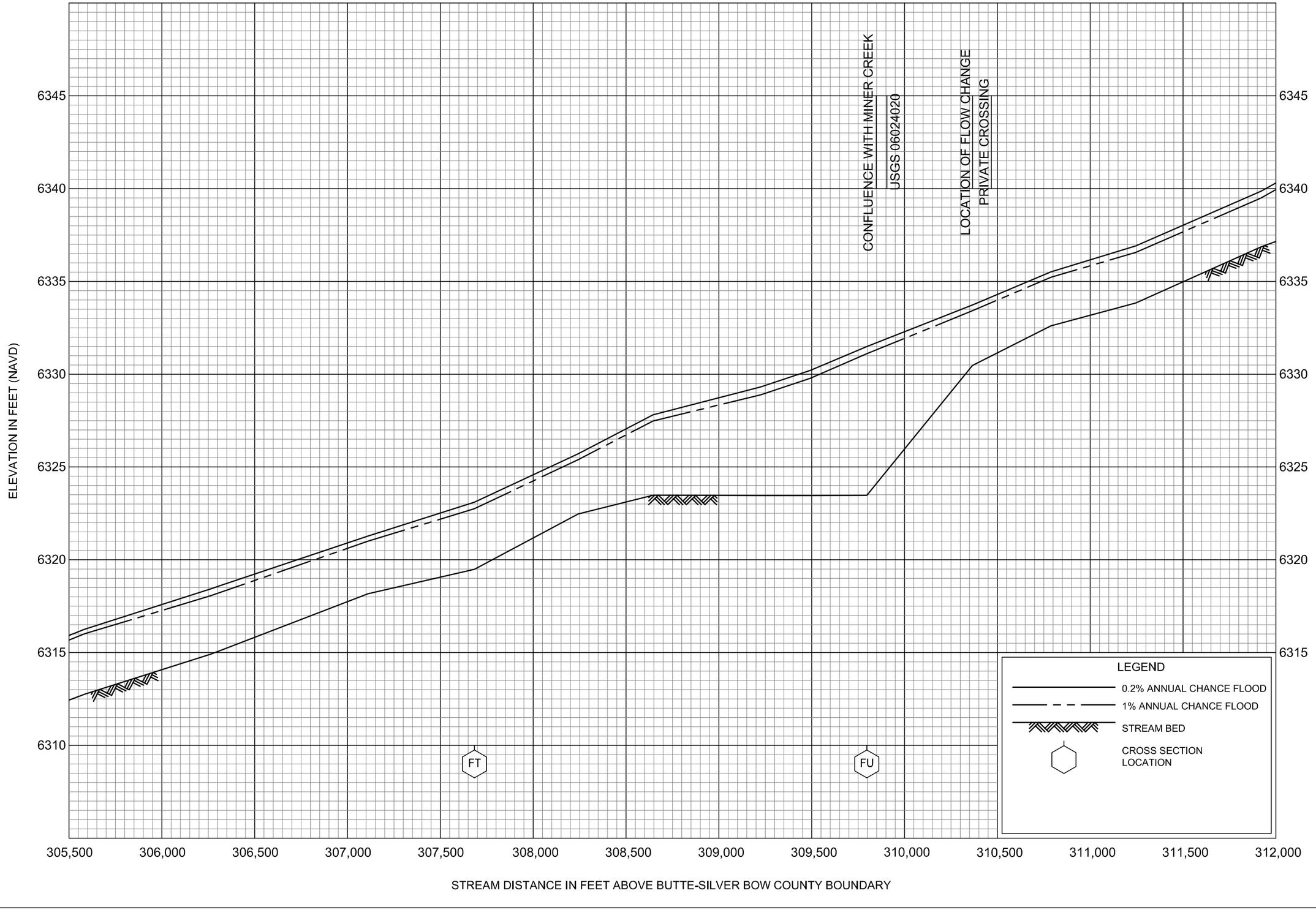


FLOOD PROFILES

BIG HOLE RIVER – WEST REACH

BEAVERHEAD COUNTY

47W

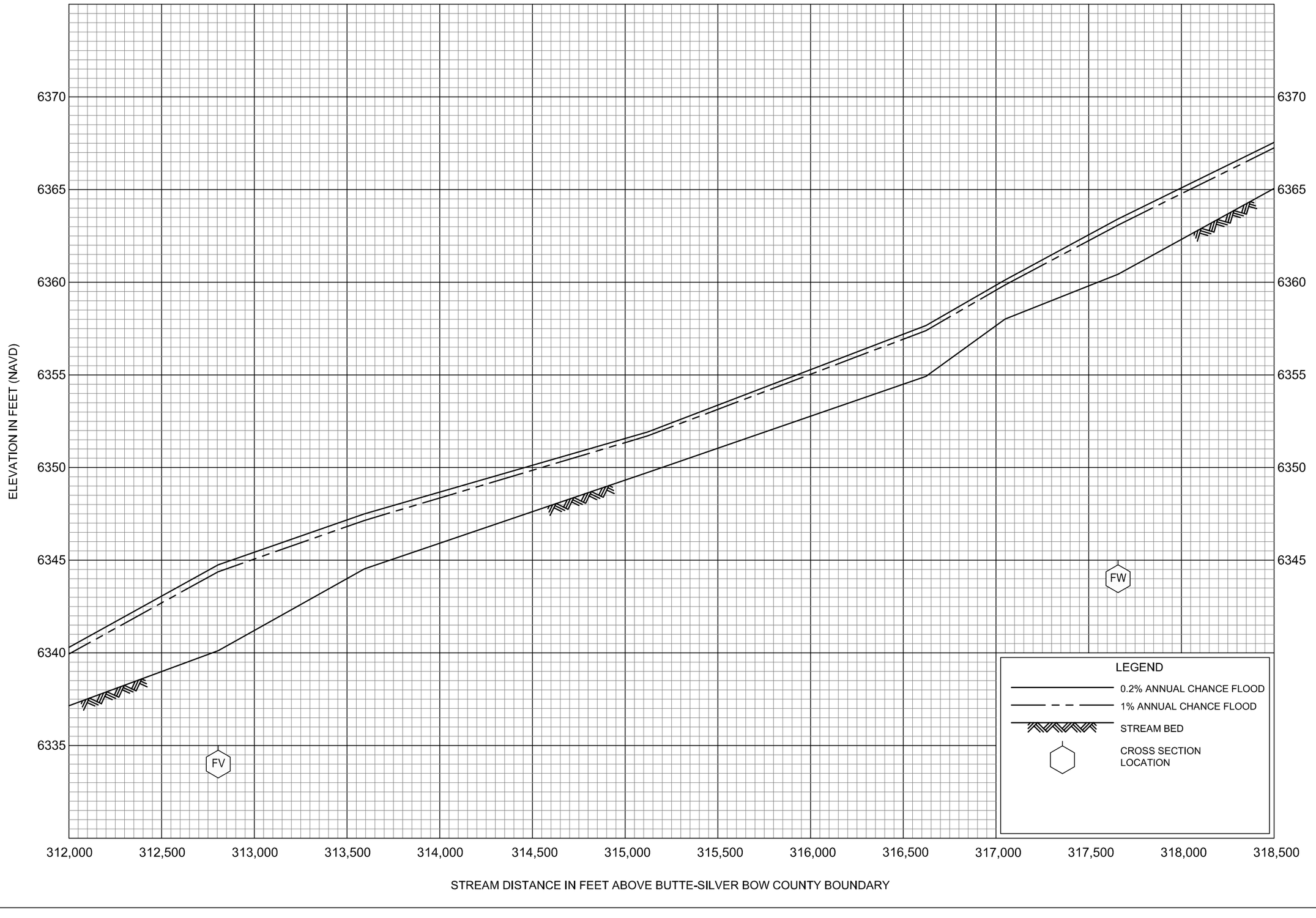


FLOOD PROFILES

BIG HOLE RIVER – WEST REACH

BEAVERHEAD COUNTY

48W

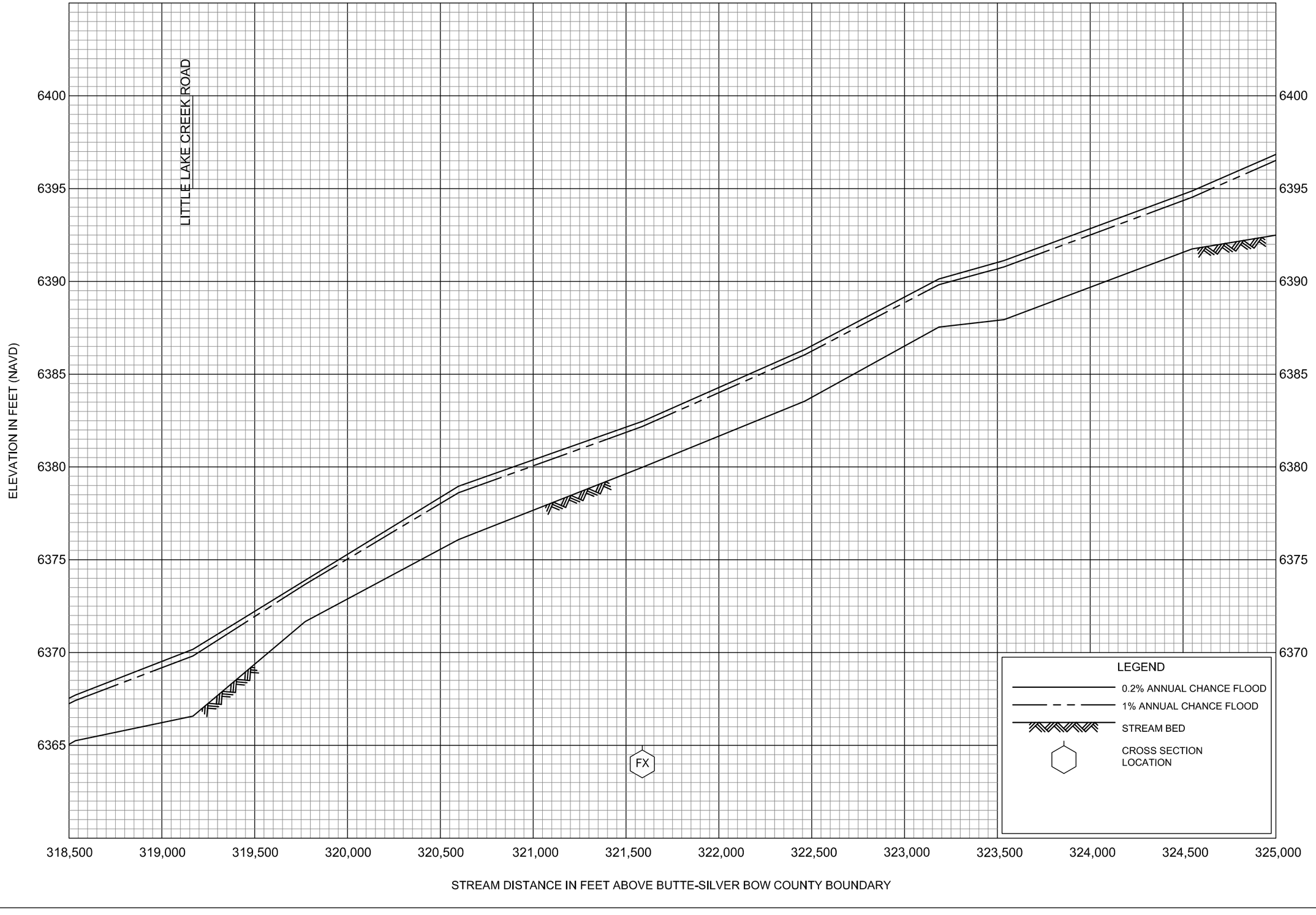


FLOOD PROFILES

BIG HOLE RIVER – WEST REACH

BEAVERHEAD COUNTY

49W

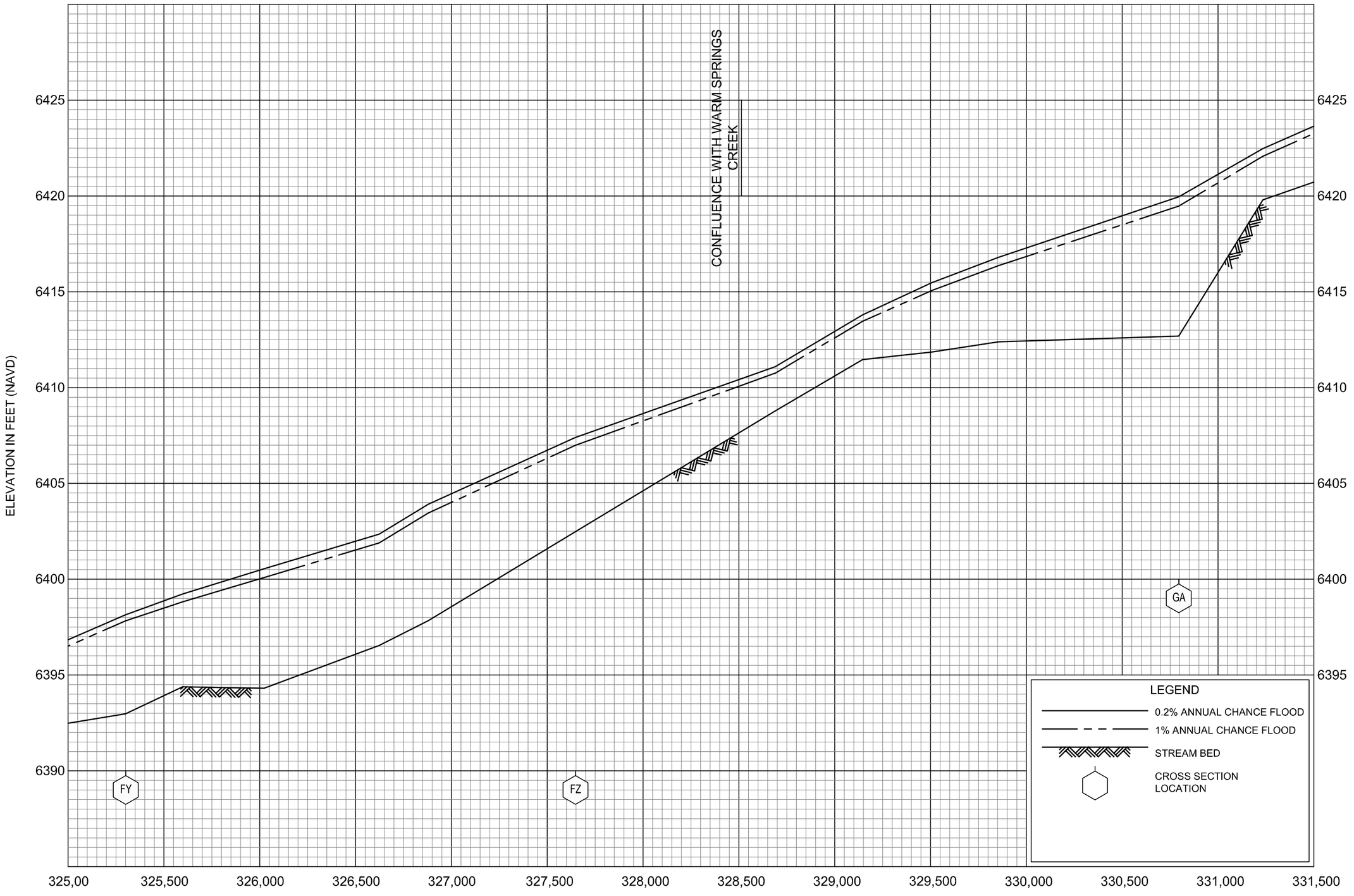


FLOOD PROFILES

BIG HOLE RIVER – WEST REACH

BEAVERHEAD COUNTY

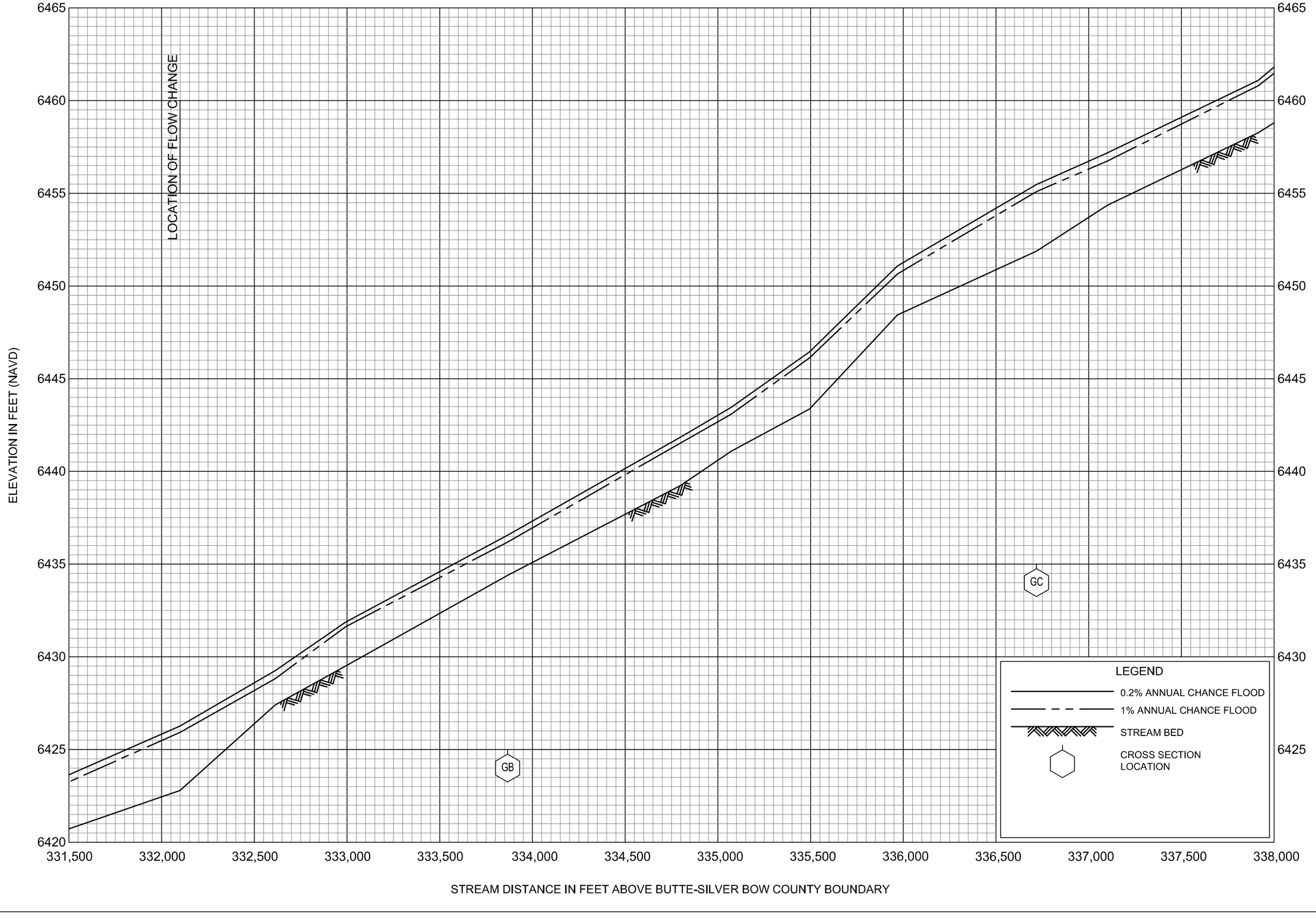
50W



FLOOD PROFILES

BIG HOLE RIVER – WEST REACH

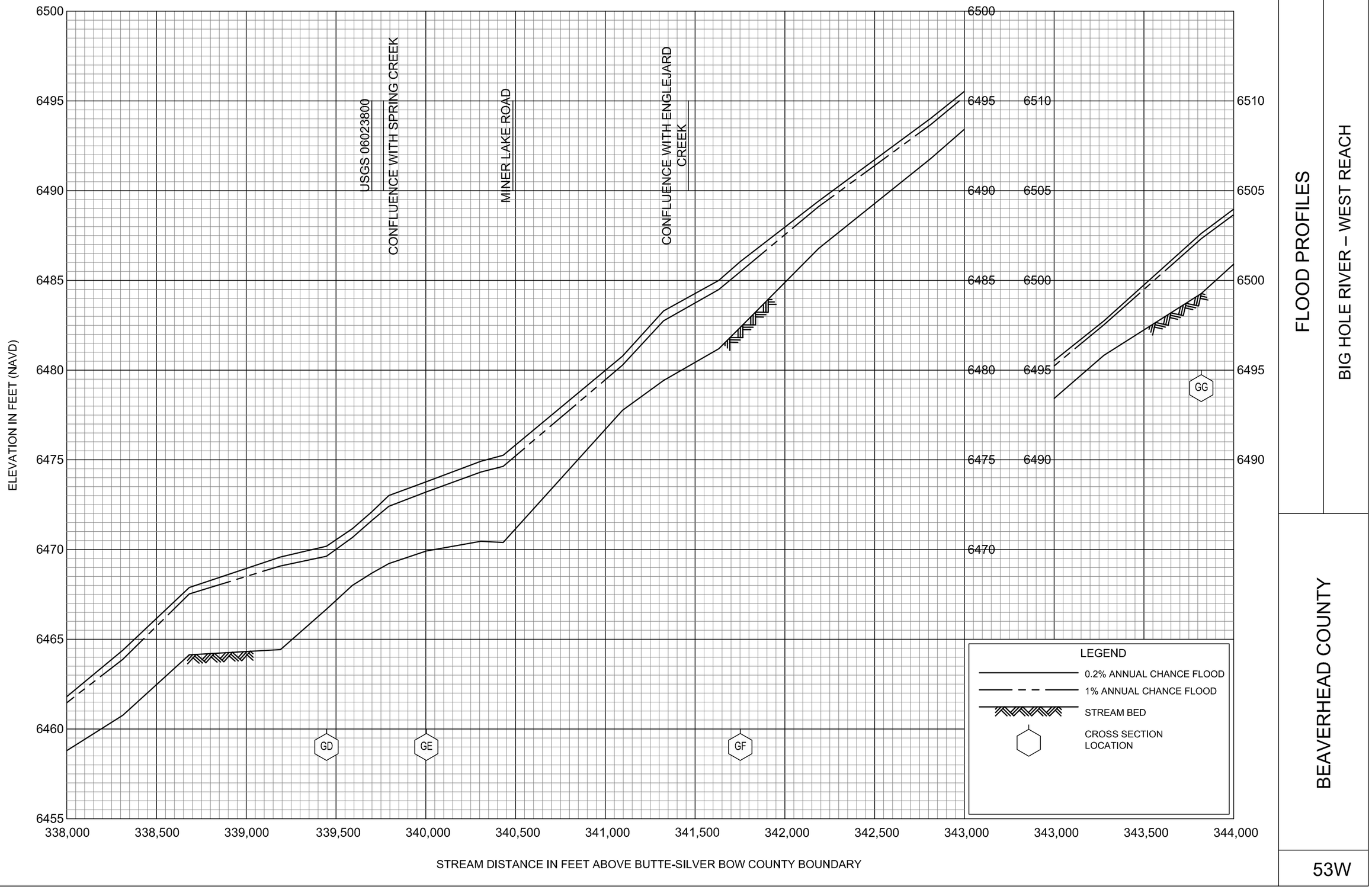
BEAVERHEAD COUNTY



FLOOD PROFILES

BIG HOLE RIVER – WEST REACH

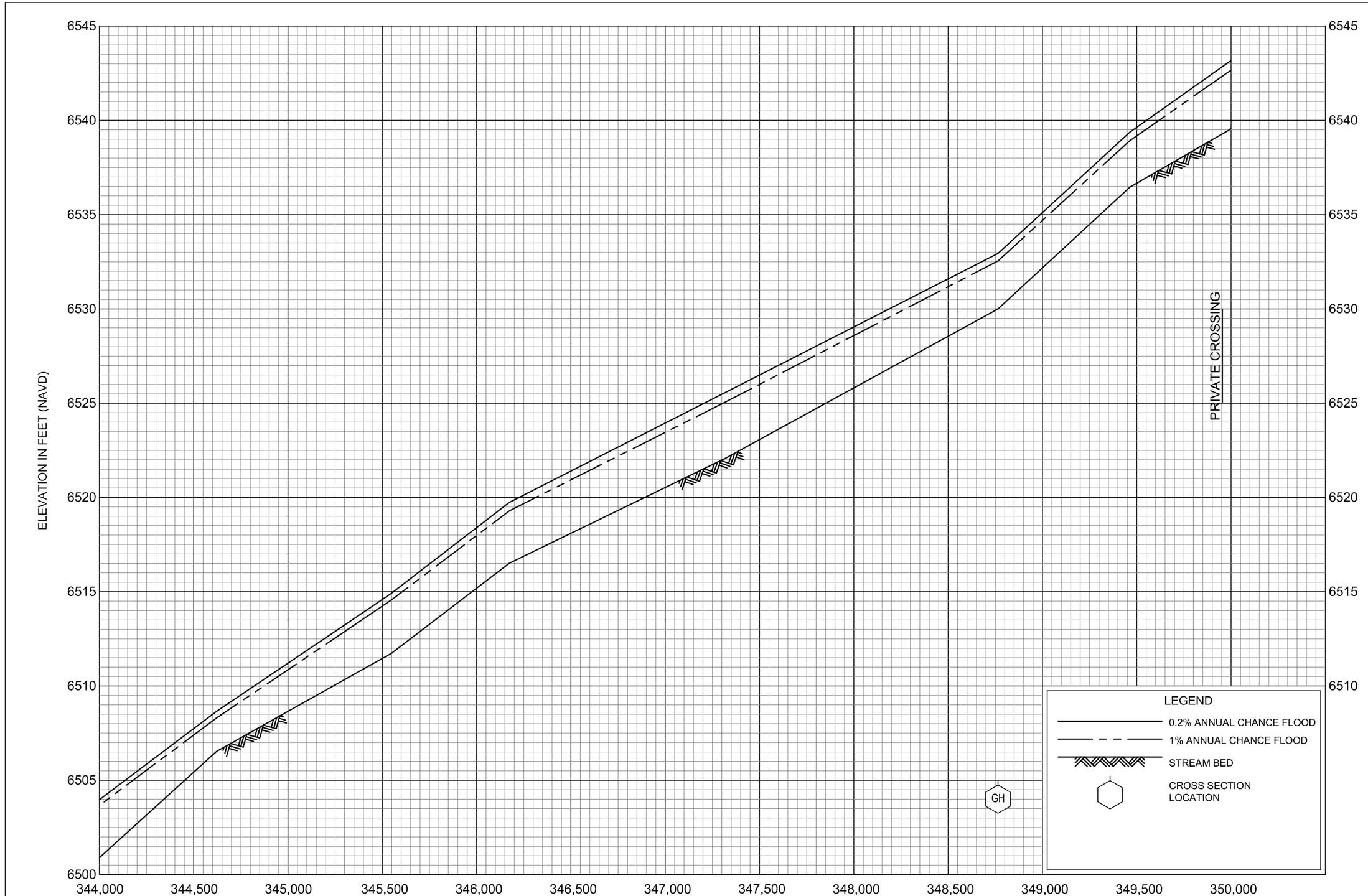
BEAVERHEAD COUNTY



FLOOD PROFILES

BIG HOLE RIVER – WEST REACH

BEAVERHEAD COUNTY

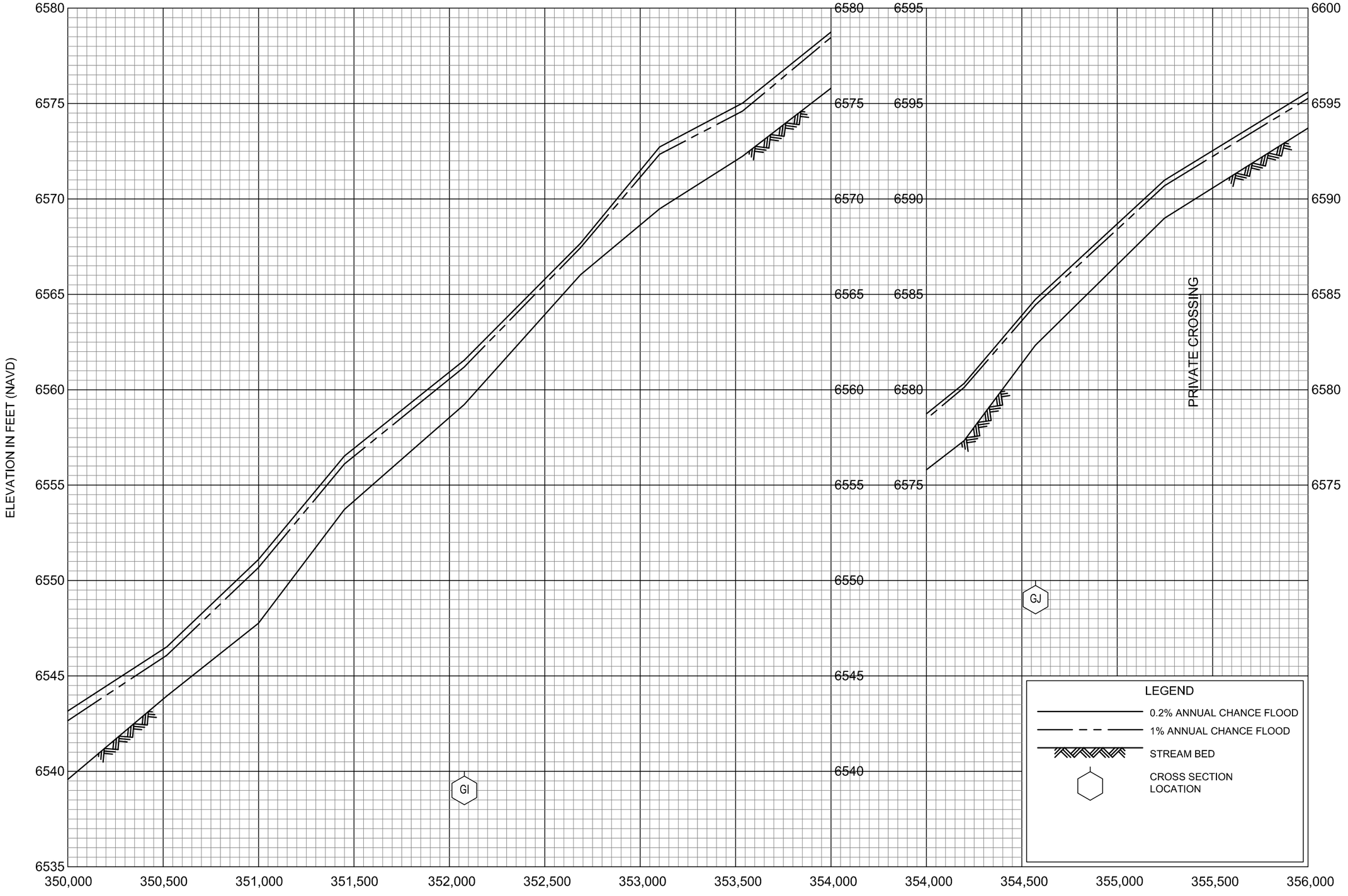


FLOOD PROFILES

BIG HOLE RIVER – WEST REACH

BEAVERHEAD COUNTY

54W

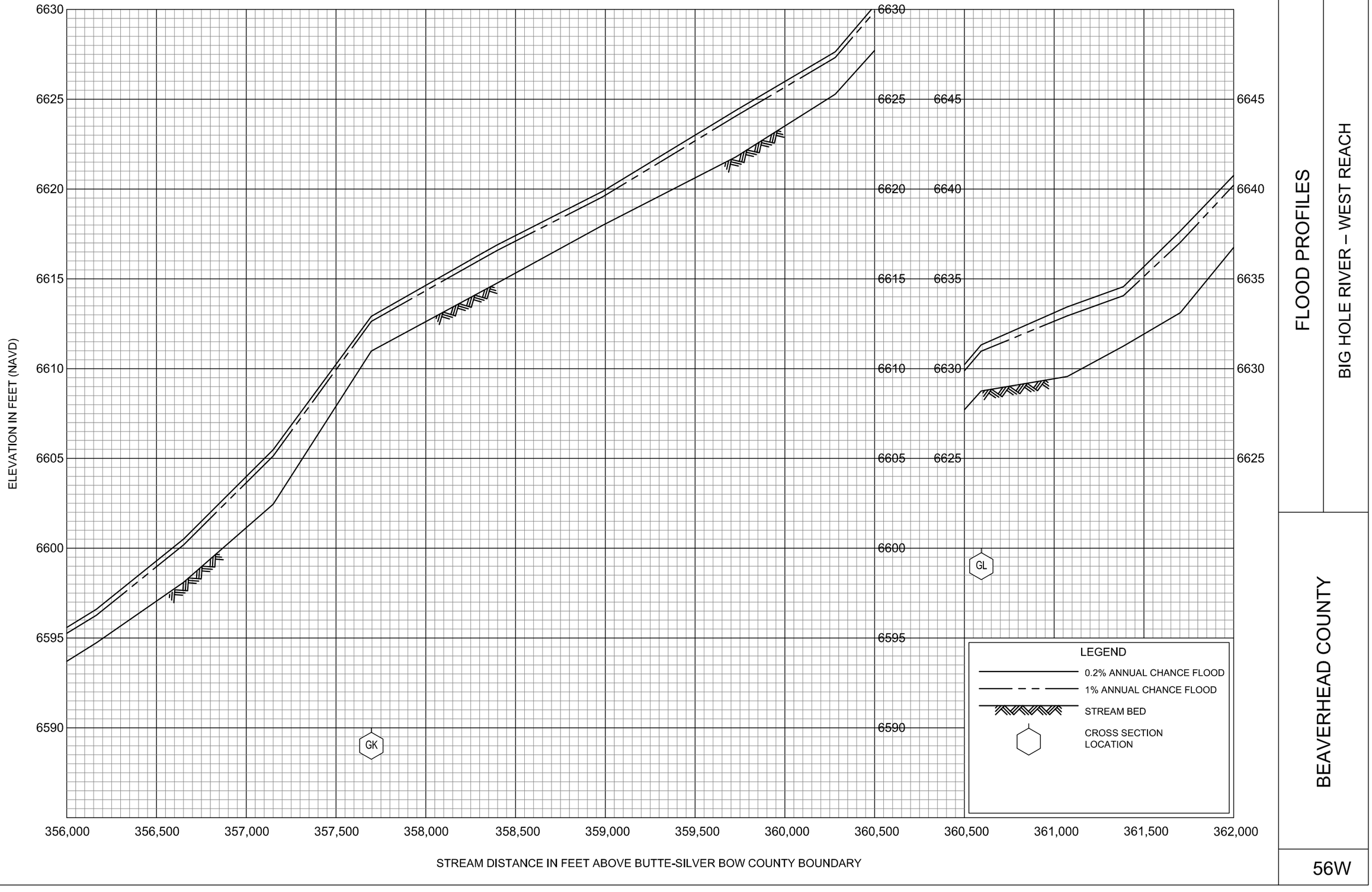


FLOOD PROFILES

BIG HOLE RIVER – WEST REACH

BEAVERHEAD COUNTY

55W

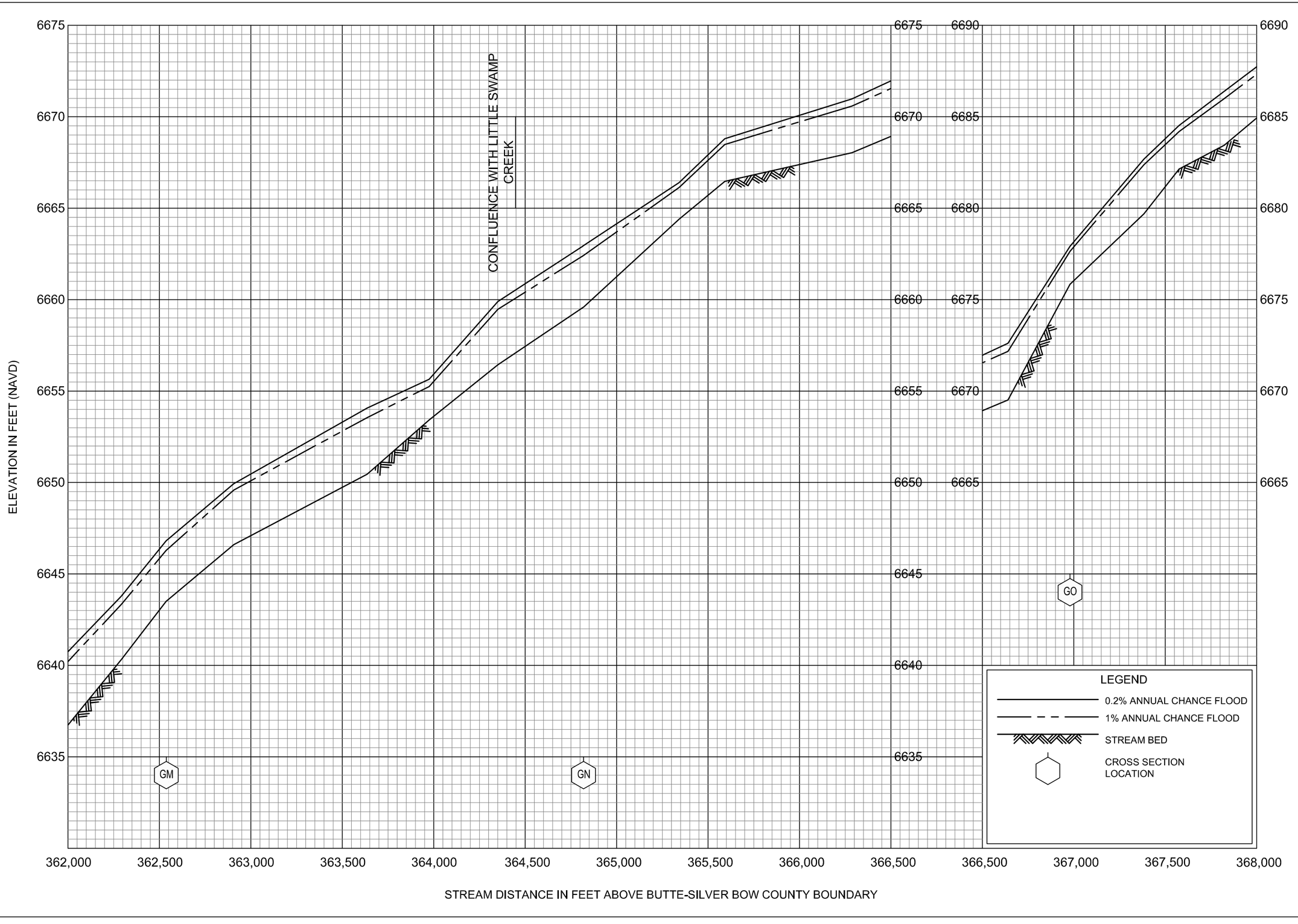


FLOOD PROFILES

BIG HOLE RIVER – WEST REACH

BEAVERHEAD COUNTY

56W



FLOOD PROFILES

BIG HOLE RIVER – WEST REACH

BEAVERHEAD COUNTY

57W

ELEVATION IN FEET (NAVD)

6720
6715
6710
6705
6700
6695
6690
6685
6680

6740
6735
6730
6725
6720
6715

GP
GQ
GR
GS

LEGEND
0.2% ANNUAL CHANCE FLOOD
1% ANNUAL CHANCE FLOOD
STREAM BED
CROSS SECTION LOCATION

368,000 368,500 369,000 369,500 370,000 370,500 371,000 371,500 371,500 372,000 372,500 373,000 373,500

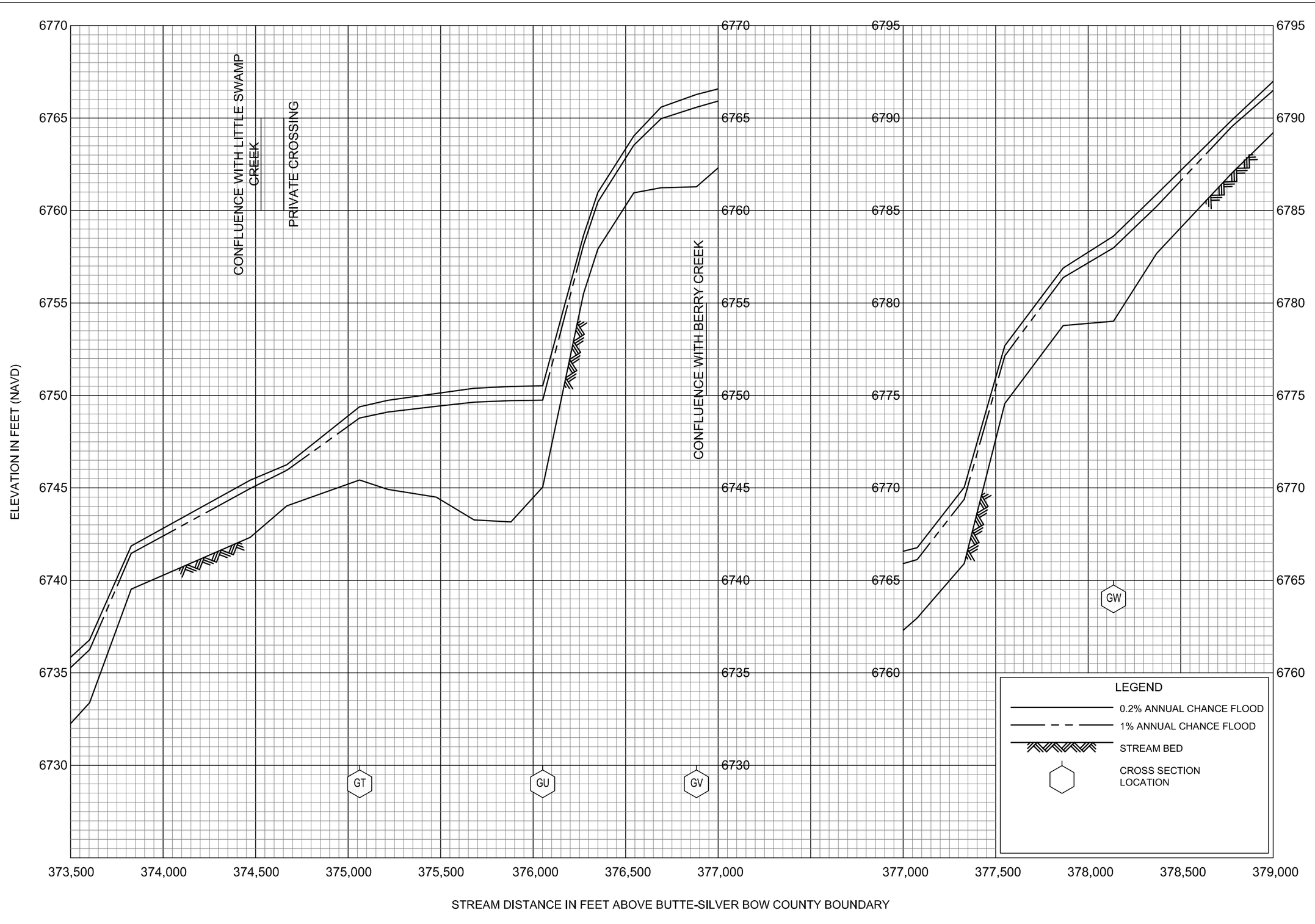
STREAM DISTANCE IN FEET ABOVE BUTTE-SILVER BOW COUNTY BOUNDARY

FLOOD PROFILES

BIG HOLE RIVER – WEST REACH

BEAVERHEAD COUNTY

58W

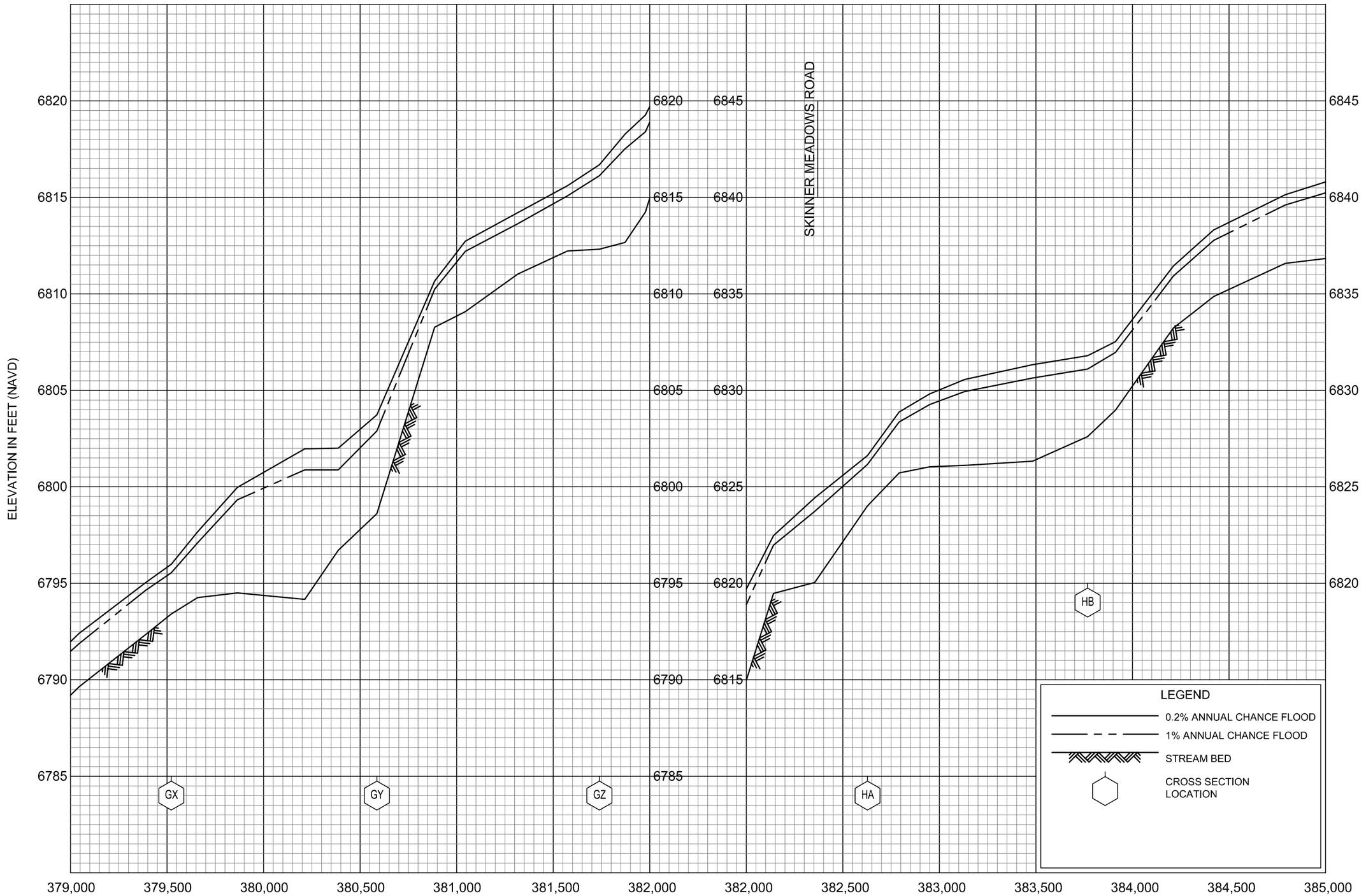


FLOOD PROFILES

BIG HOLE RIVER – WEST REACH

BEAVERHEAD COUNTY

59W



FLOOD PROFILES

BIG HOLE RIVER – WEST REACH

BEAVERHEAD COUNTY

60W

ELEVATION IN FEET (NAVD)

6875
6870
6865
6860
6855
6850
6845
6840
6835

6875
6870
6865
6860
6855
6850
6845
6840
6835

6900
6895
6890
6885
6880
6875
6870
6865

6900
6895
6890
6885
6880
6875
6870
6865

SKINNER MEADOWS ROAD

HC
HD
HE
HF

LEGEND
0.2% ANNUAL CHANCE FLOOD
1% ANNUAL CHANCE FLOOD
STREAM BED
CROSS SECTION LOCATION

385,000
385,500
386,000
386,500
387,000
387,500
388,000
388,500
388,500
389,000
389,500
390,000
390,500

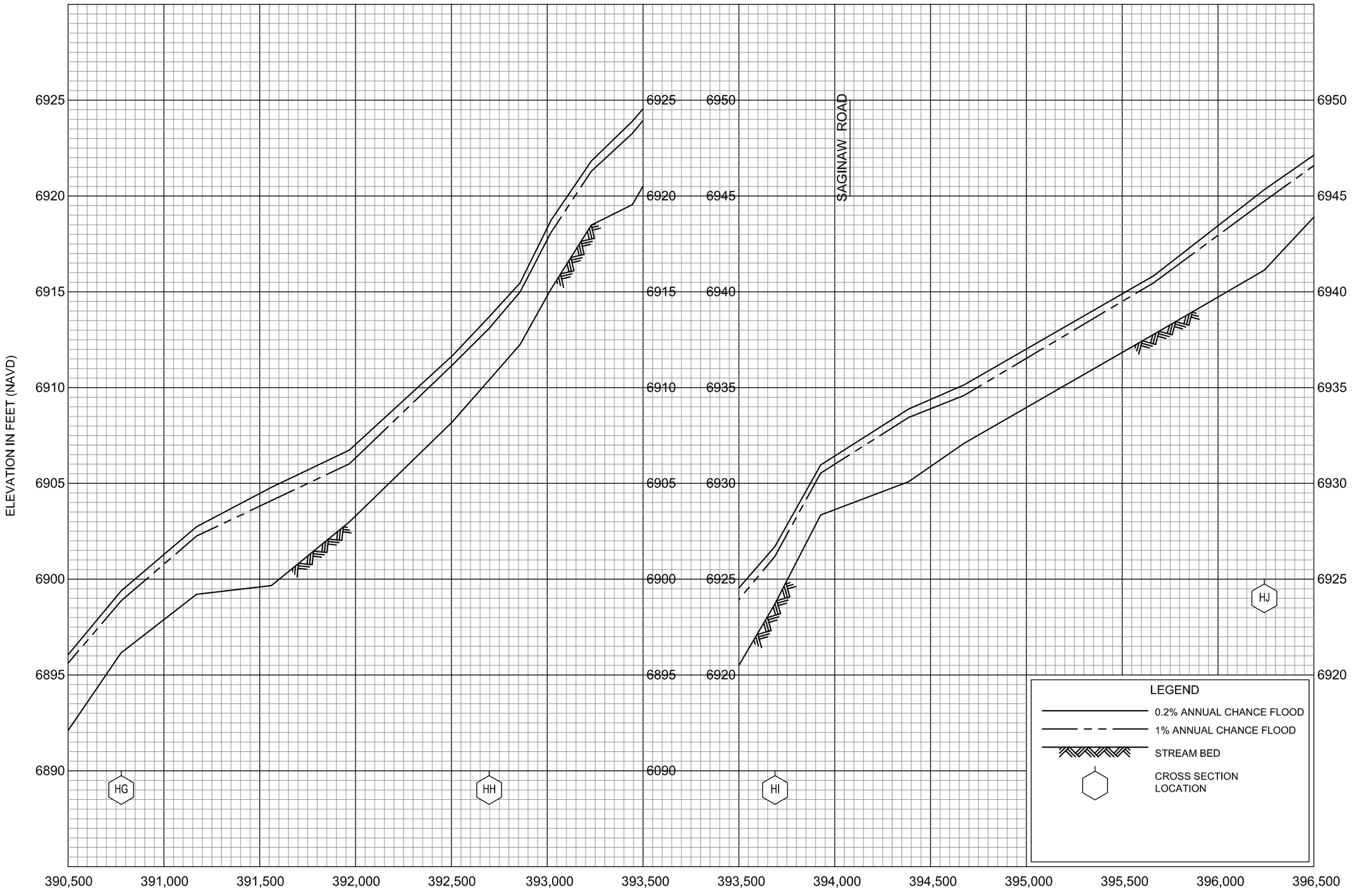
STREAM DISTANCE IN FEET ABOVE BUTTE-SILVER BOW COUNTY BOUNDARY

FLOOD PROFILES

BIG HOLE RIVER – WEST REACH

BEAVERHEAD COUNTY

61W

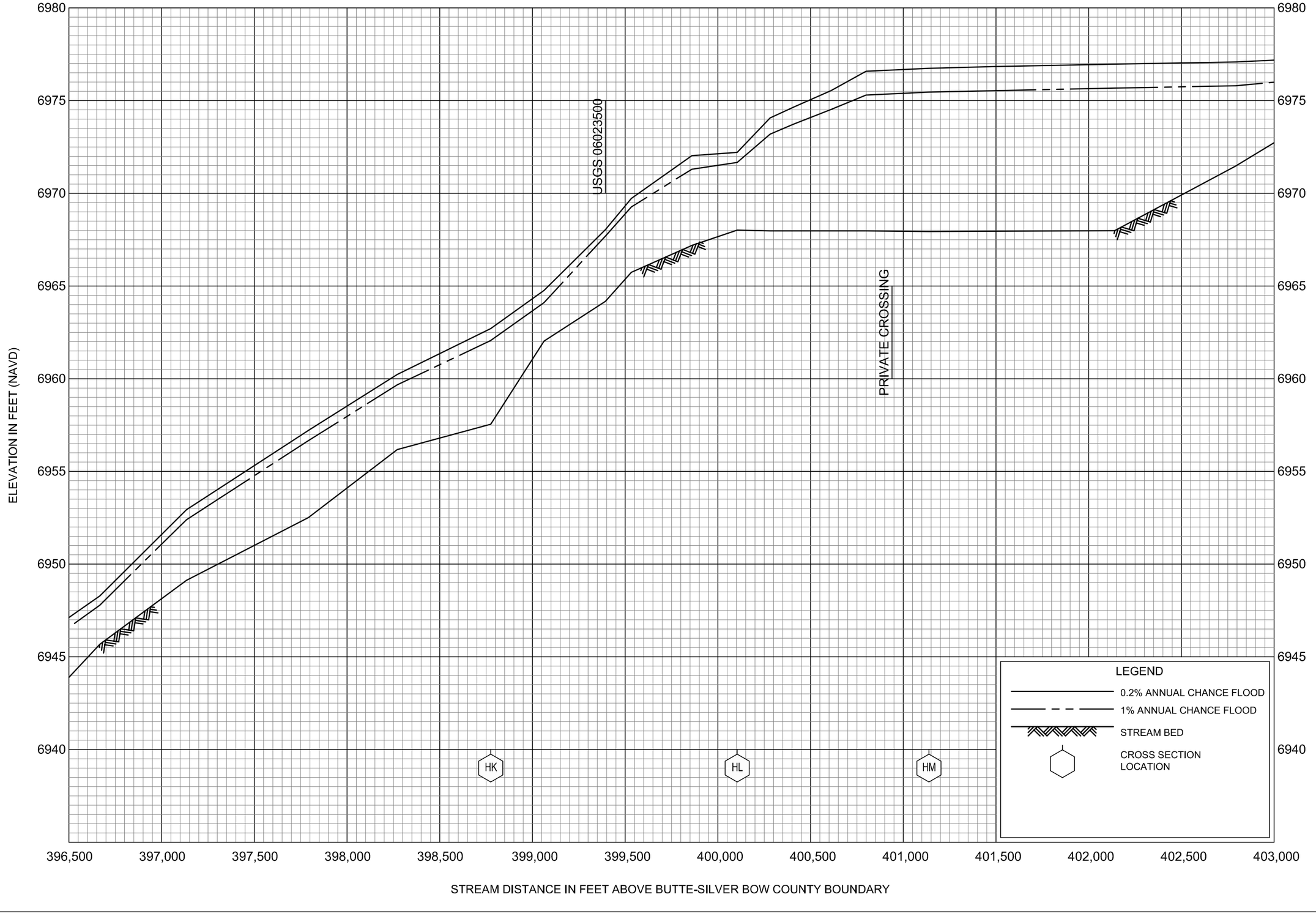


FLOOD PROFILES

BIG HOLE RIVER – WEST REACH

BEAVERHEAD COUNTY

62W

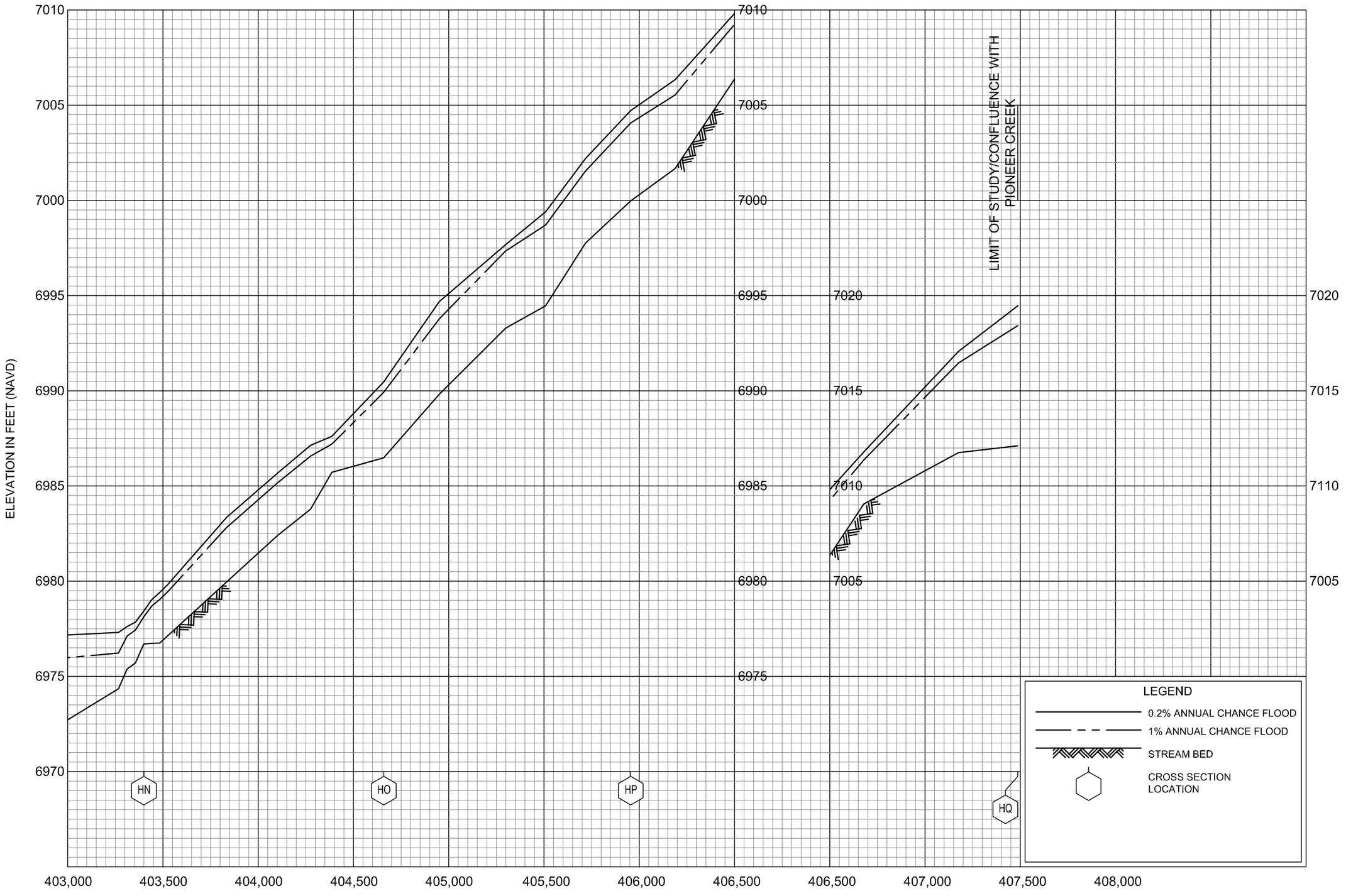


FLOOD PROFILES

BIG HOLE RIVER – WEST REACH

BEAVERHEAD COUNTY

63W

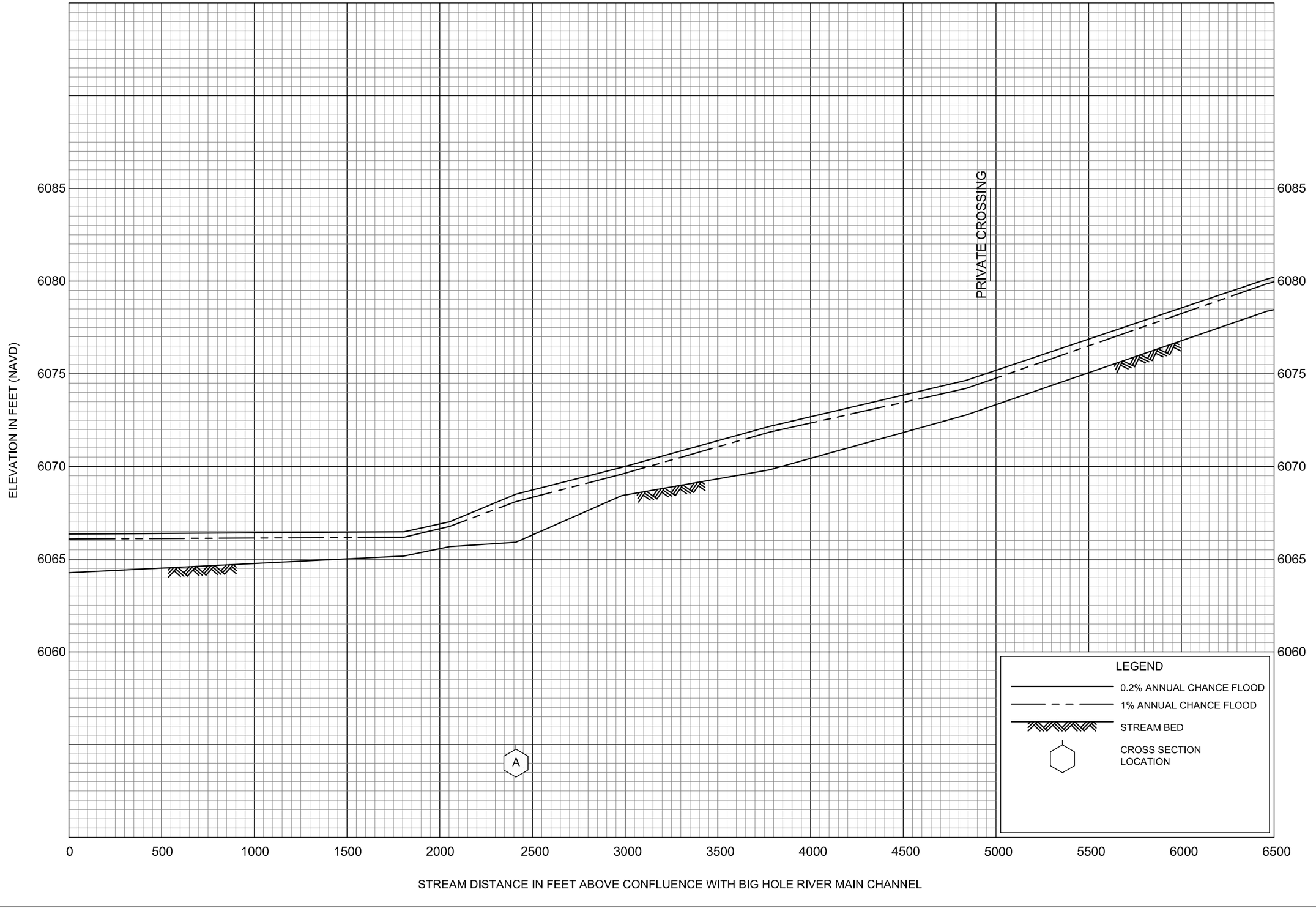


FLOOD PROFILES

BIG HOLE RIVER – WEST REACH

BEAVERHEAD COUNTY

64W



FLOOD PROFILES

WISDOM SPLIT

BEAVERHEAD COUNTY, MT

01WS

FLOOD PROFILES

WISDOM SPLIT

BEAVERHEAD COUNTY, MT

02WS

ELEVATION IN FEET (NAVD)

6100
6095
6090
6085
6080
6075

6085
6080
6075
6070
6065
6060

B

C

LEGEND

0.2% ANNUAL CHANCE FLOOD

1% ANNUAL CHANCE FLOOD

STREAM BED

CROSS SECTION LOCATION

6500 7000 7500 8000 8500 9000 9500 10,000 10,500 11,000 11,500 12,000 12,500 13,000

STREAM DISTANCE IN FEET ABOVE CONFLUENCE WITH BIG HOLE RIVER MAIN CHANNEL