

## **APPENDIX 4E**

### **KLAMATH RIVER INSTREAM FLOW BOTTOM PROFILE, SIMULATED WSLs AND VELOCITIES: FALL CREEK, J.C. BOYLE BYPASS REACH, AND J.C. BOYLE PEAKING REACH**

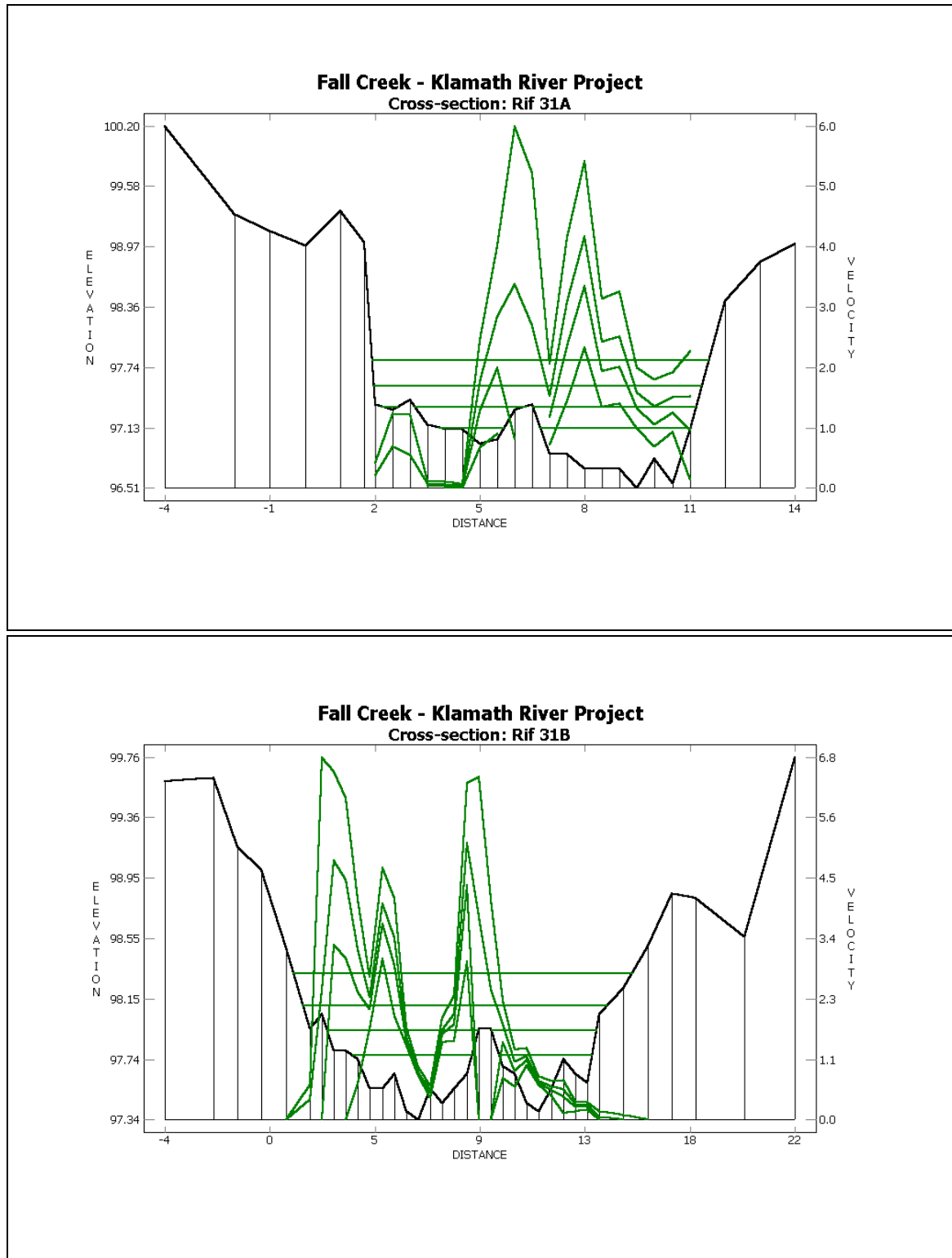


## **APPENDIX 4E-1**

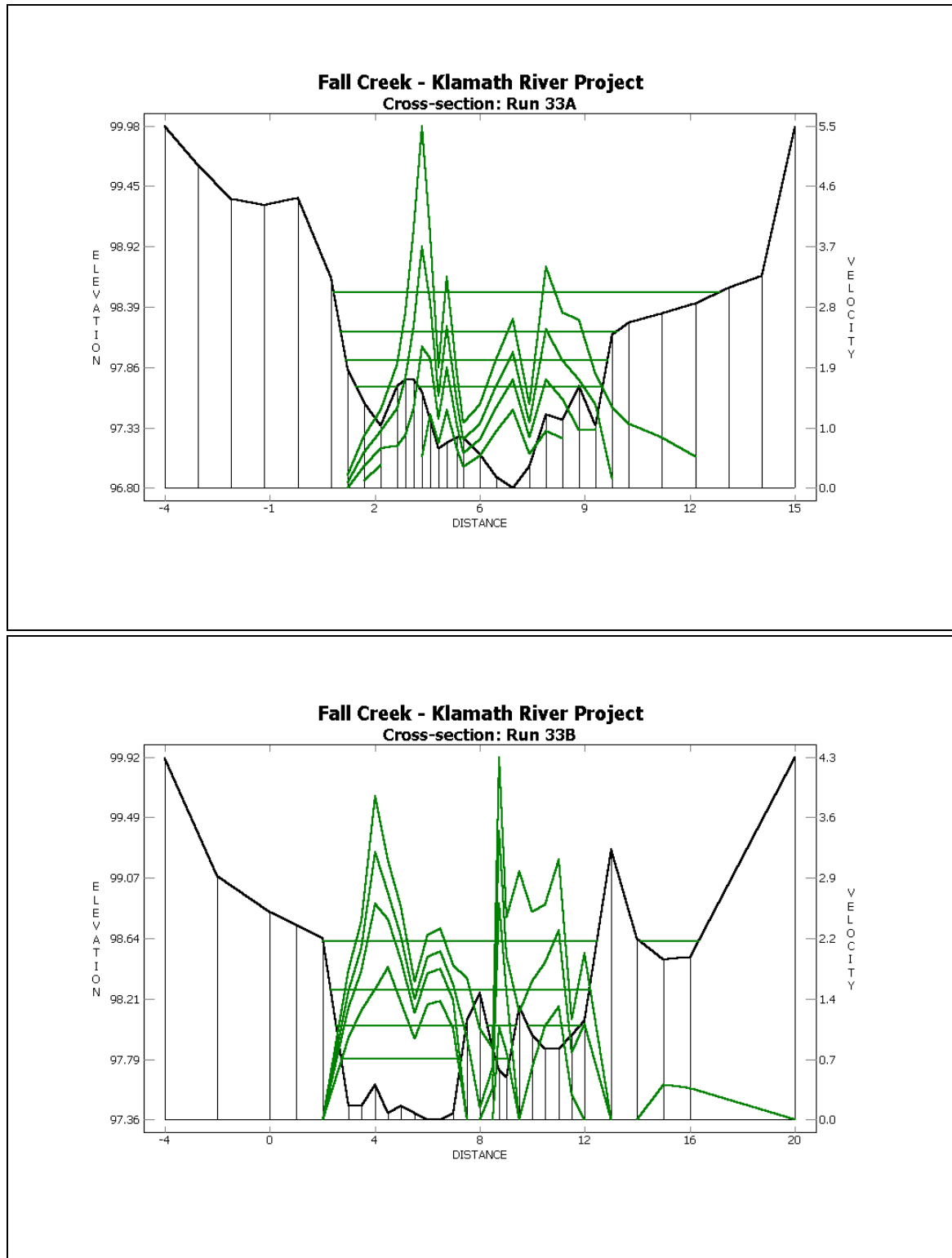
### **KLAMATH RIVER INSTREAM FLOW BOTTOM PROFILE, SIMULATED WSL'S AND VELOCITIES FALL CREEK**



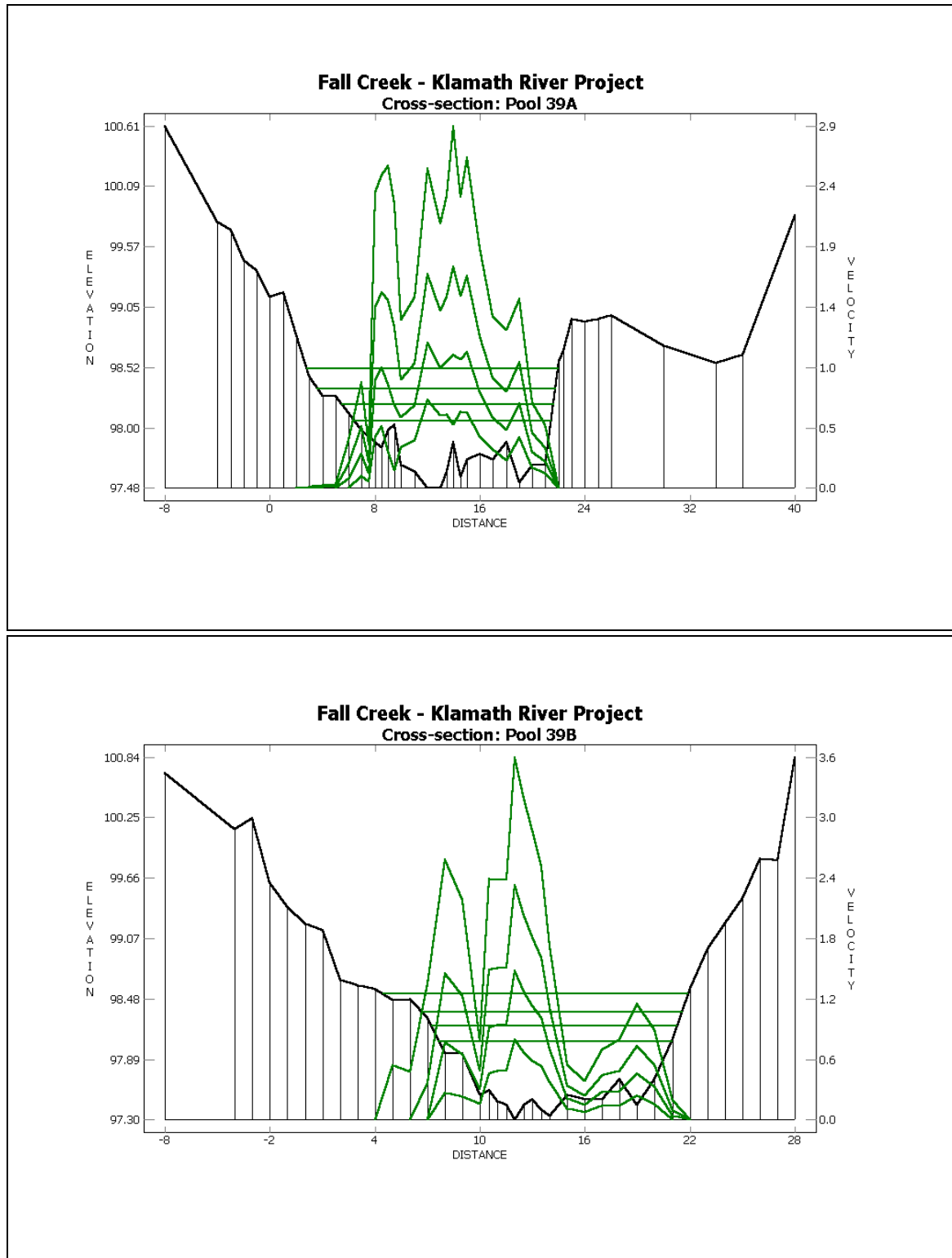
Appendix F. Bottom profile, with simulated WSL's and water velocities at calibration flows for PHABSIM transects in Fall Creek.



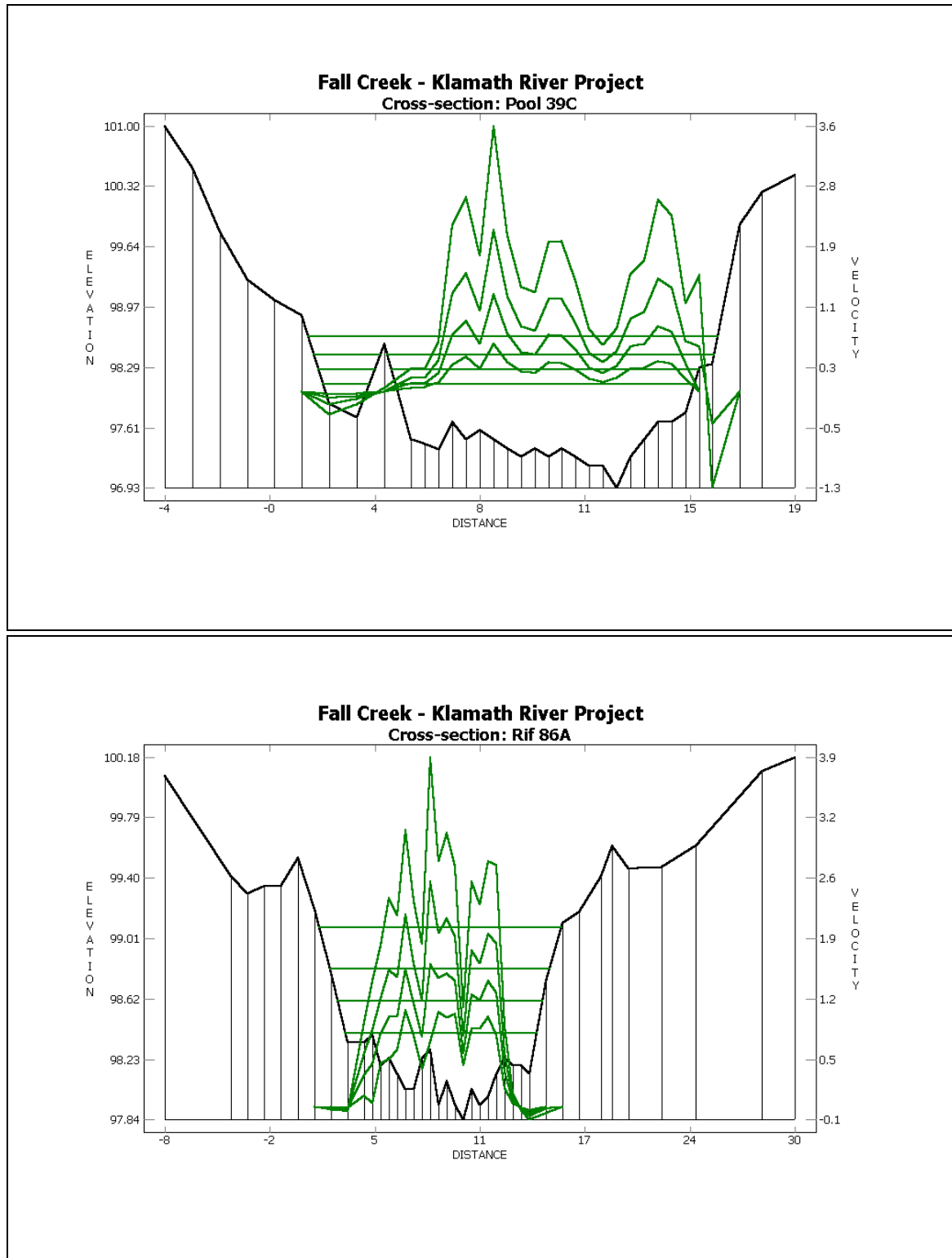
Appendix F. Bottom profile, with simulated WSL's and water velocities at calibration flows for PHABSIM transects in Fall Creek.



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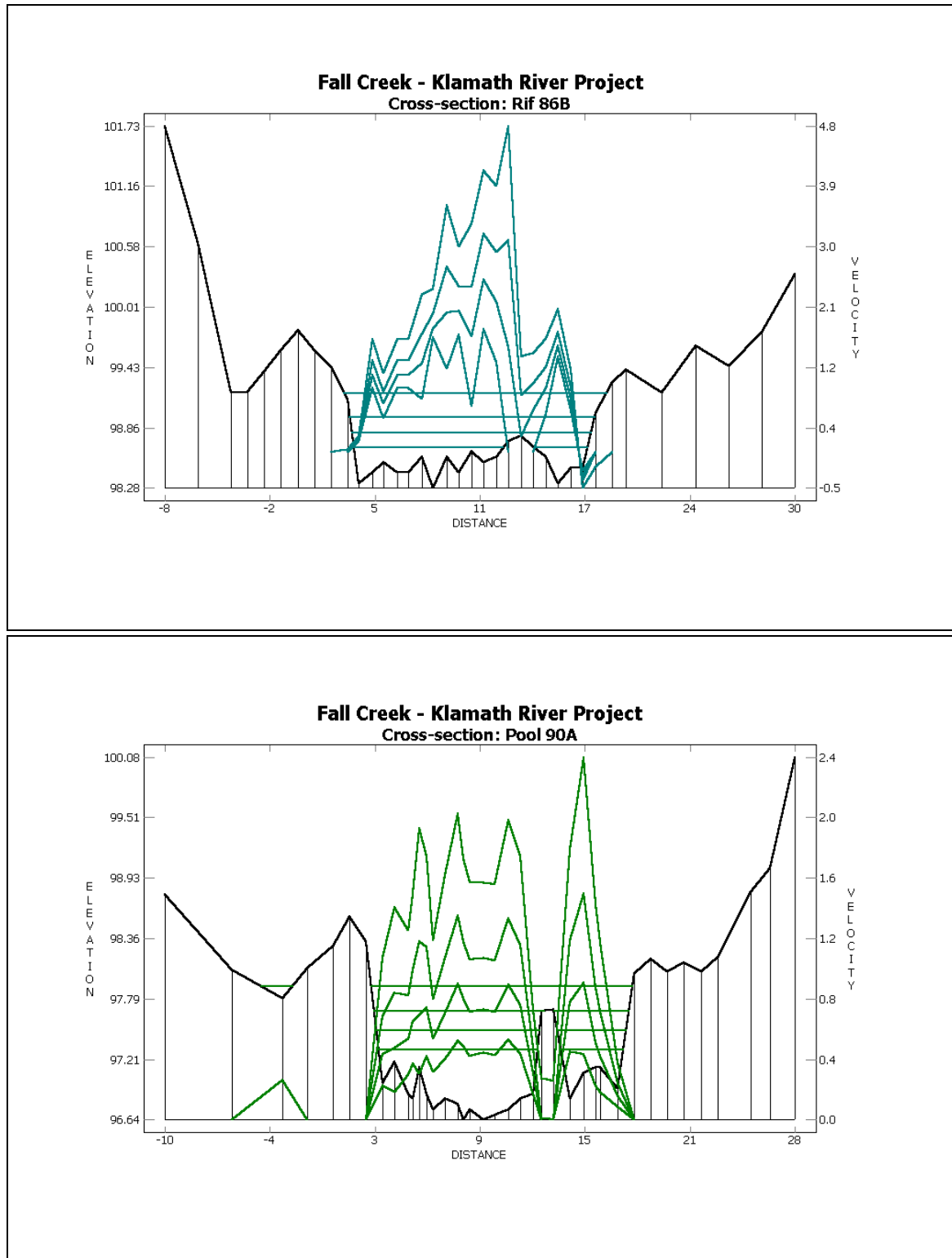


Appendix F. Bottom profile, with simulated WSL's and water velocities at calibration flows for PHABSIM transects in Fall Creek.

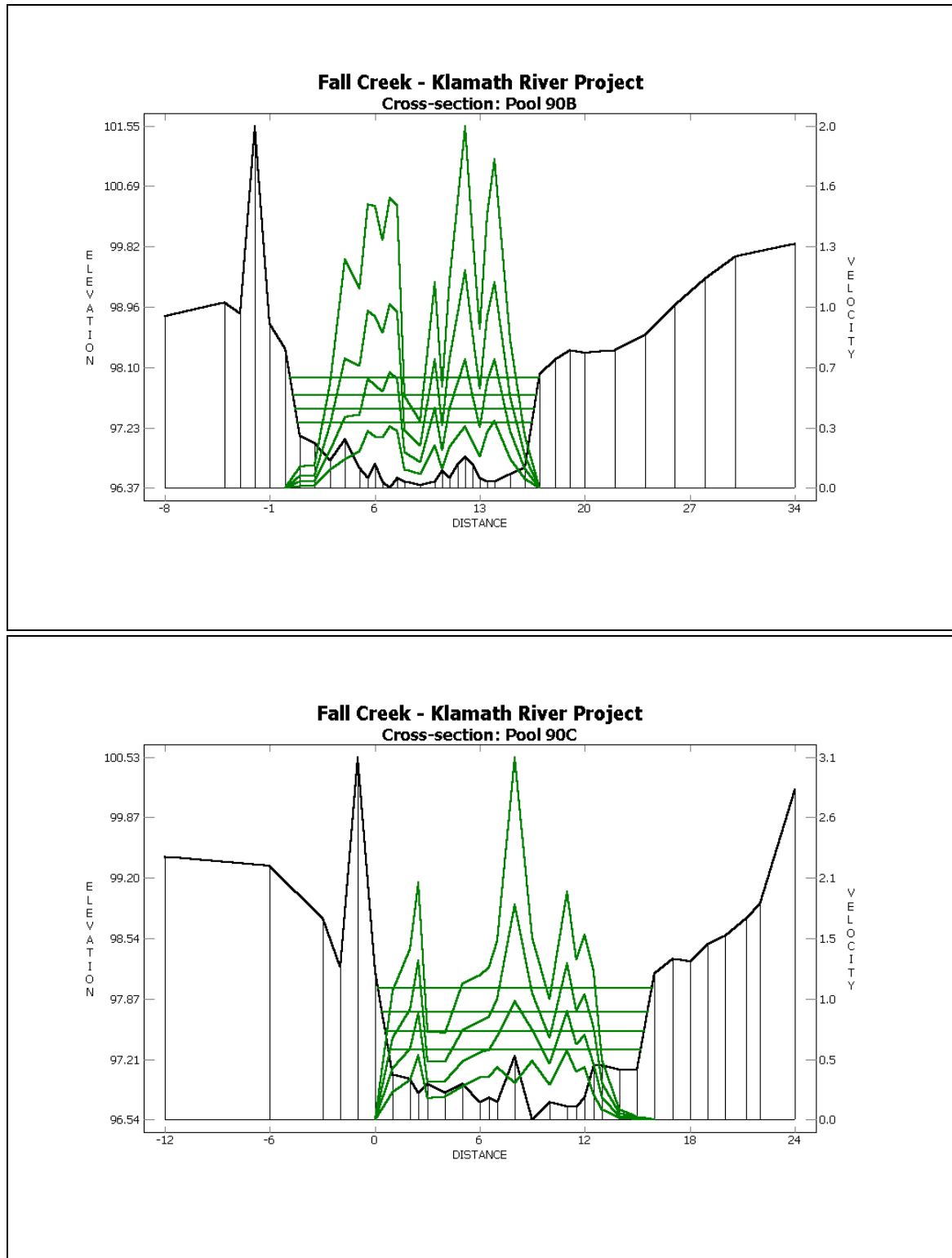




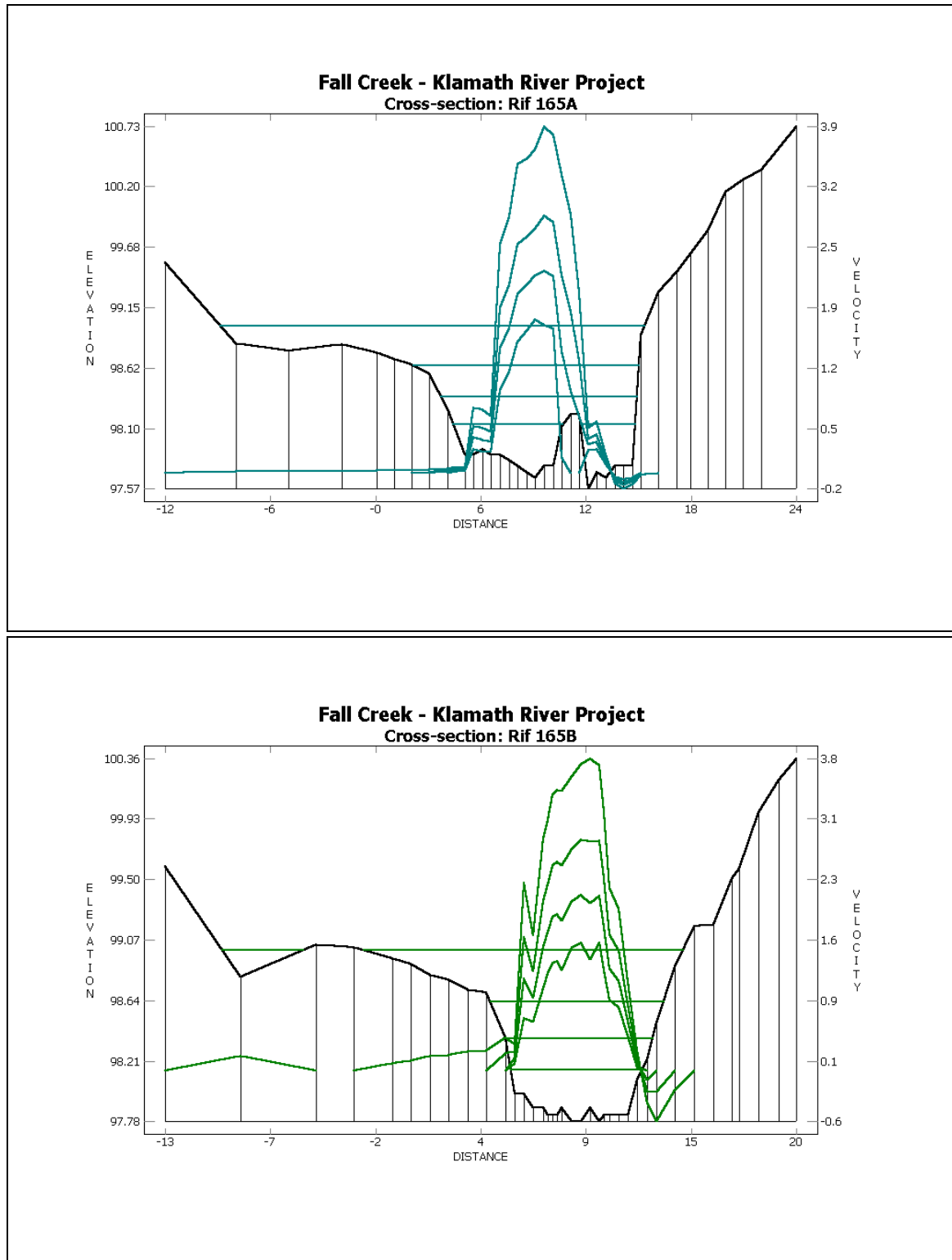
Appendix F. Bottom profile, with simulated WSL's and water velocities at calibration flows for PHABSIM transects in Fall Creek.



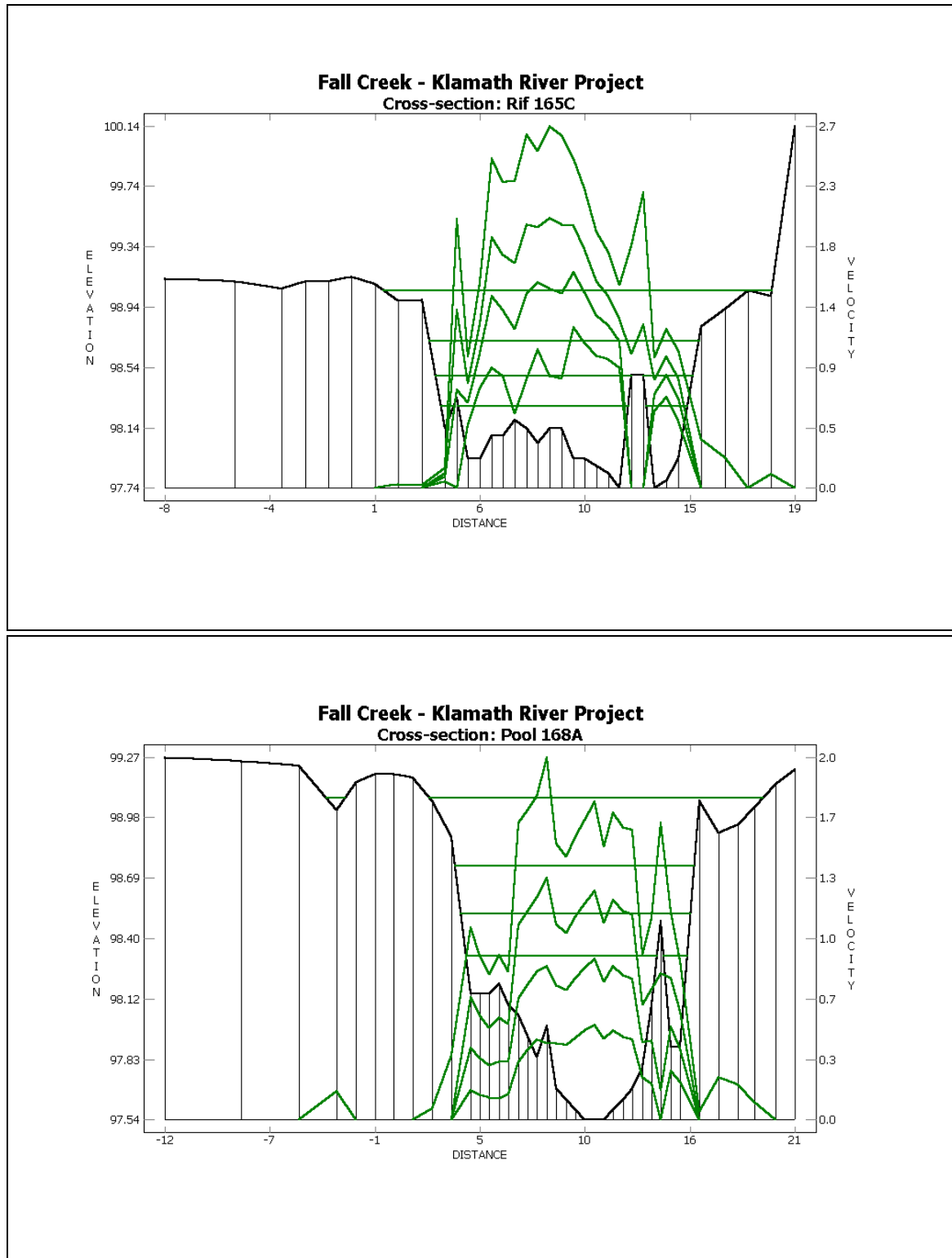
Appendix F. Bottom profile, with simulated WSL's and water velocities at calibration flows for PHABSIM transects in Fall Creek.



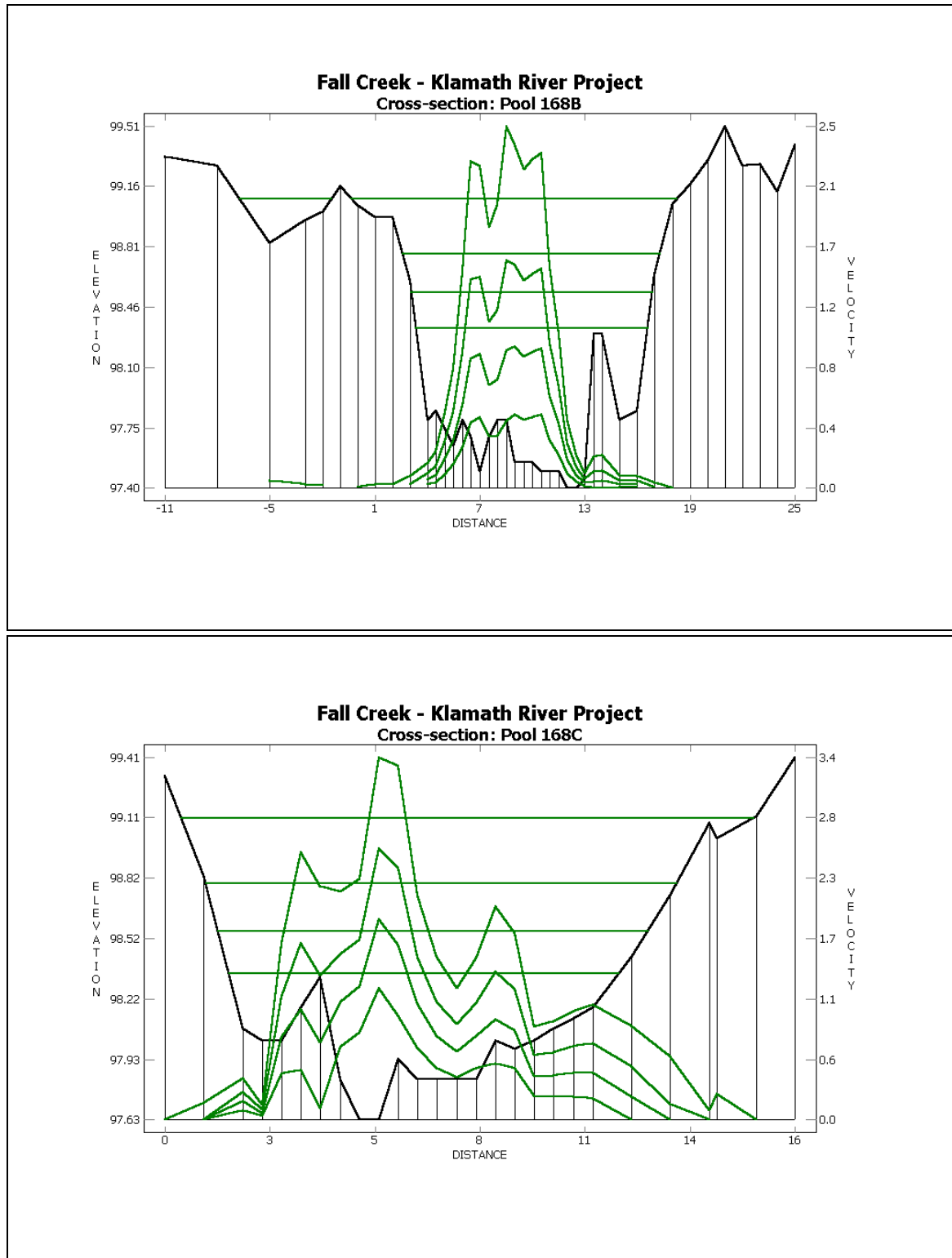
Appendix F. Bottom profile, with simulated WSL's and water velocities at calibration flows for PHABSIM transects in Fall Creek.



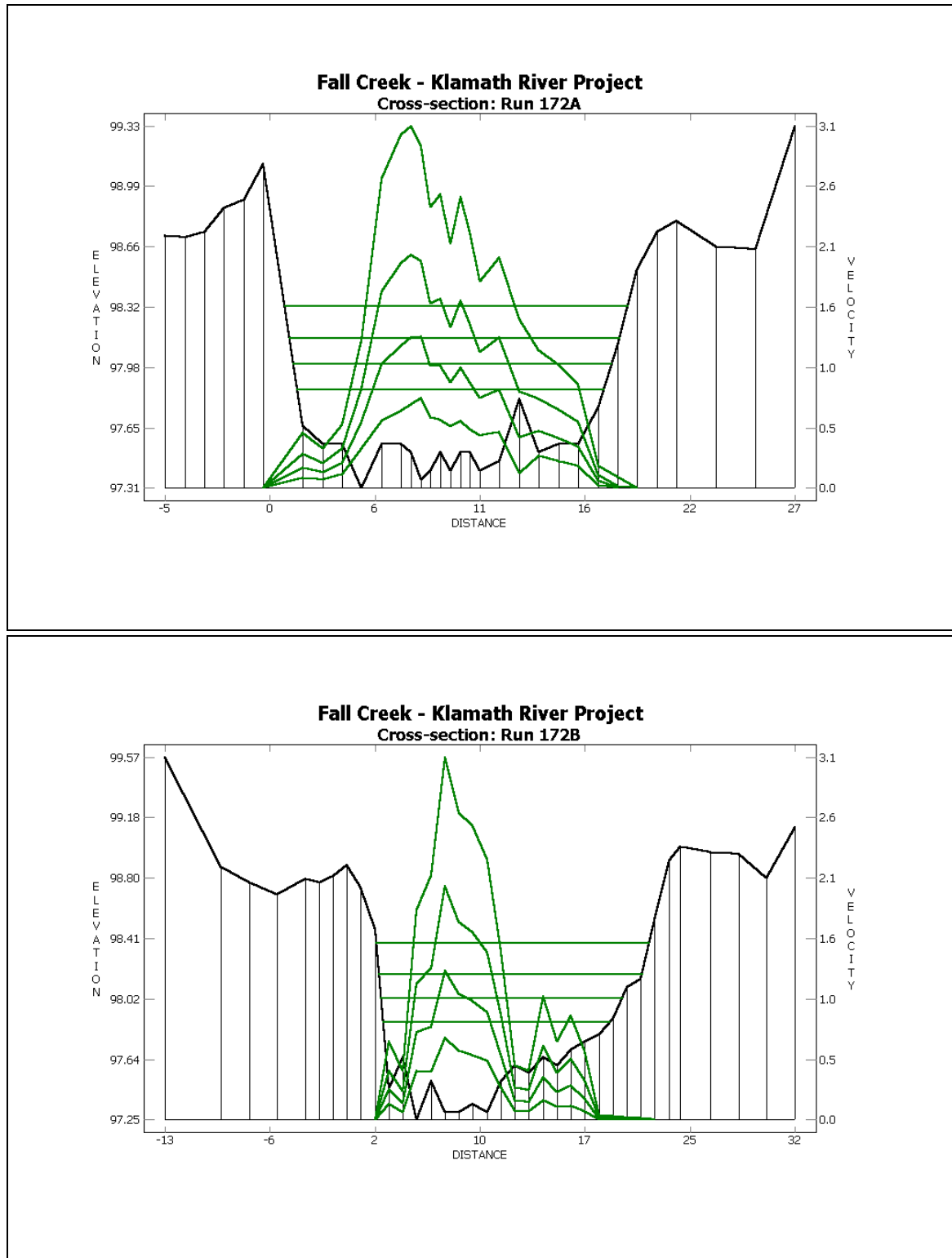
Appendix F. Bottom profile, with simulated WSL's and water velocities at calibration flows for PHABSIM transects in Fall Creek.



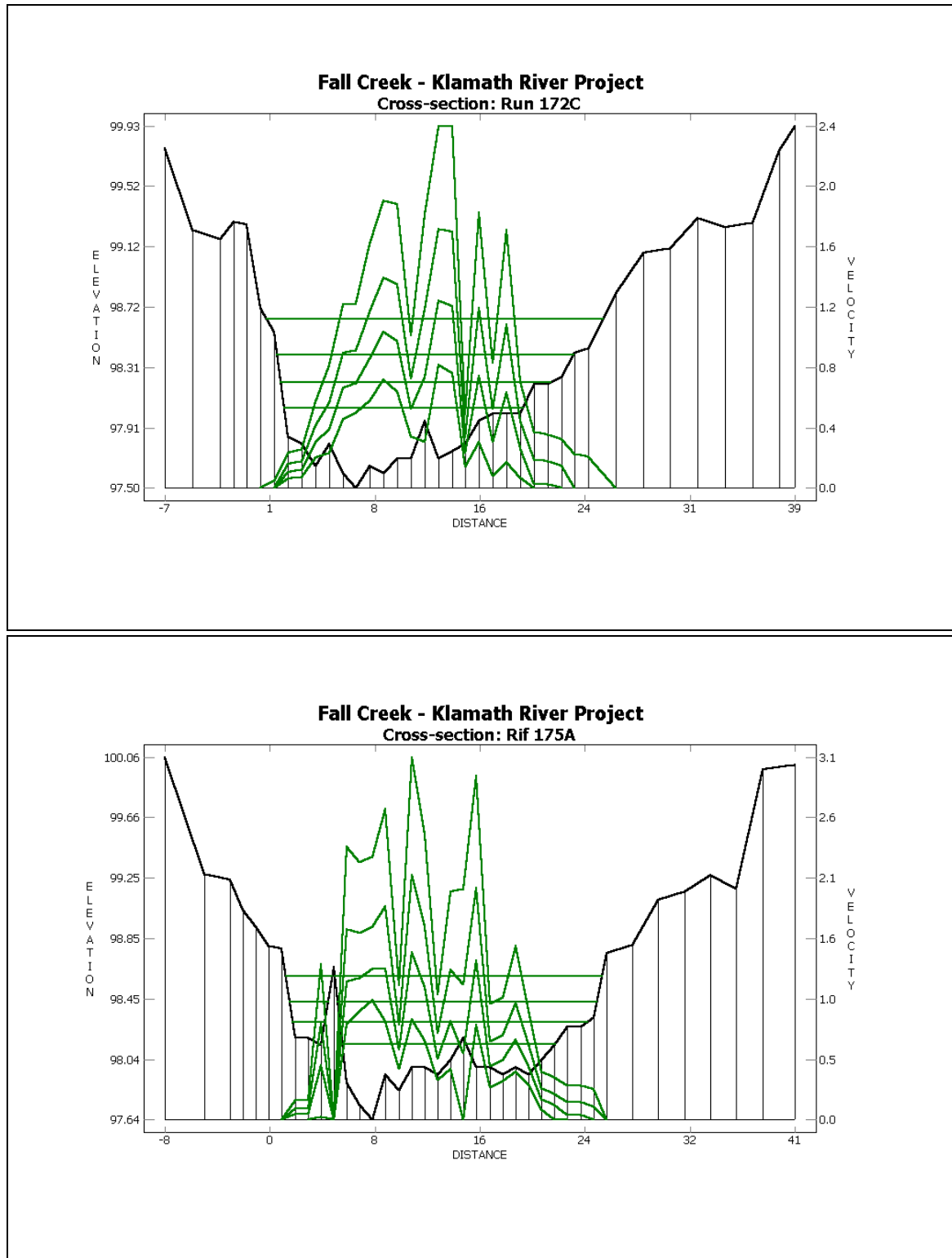
Appendix F. Bottom profile, with simulated WSL's and water velocities at calibration flows for PHABSIM transects in Fall Creek.



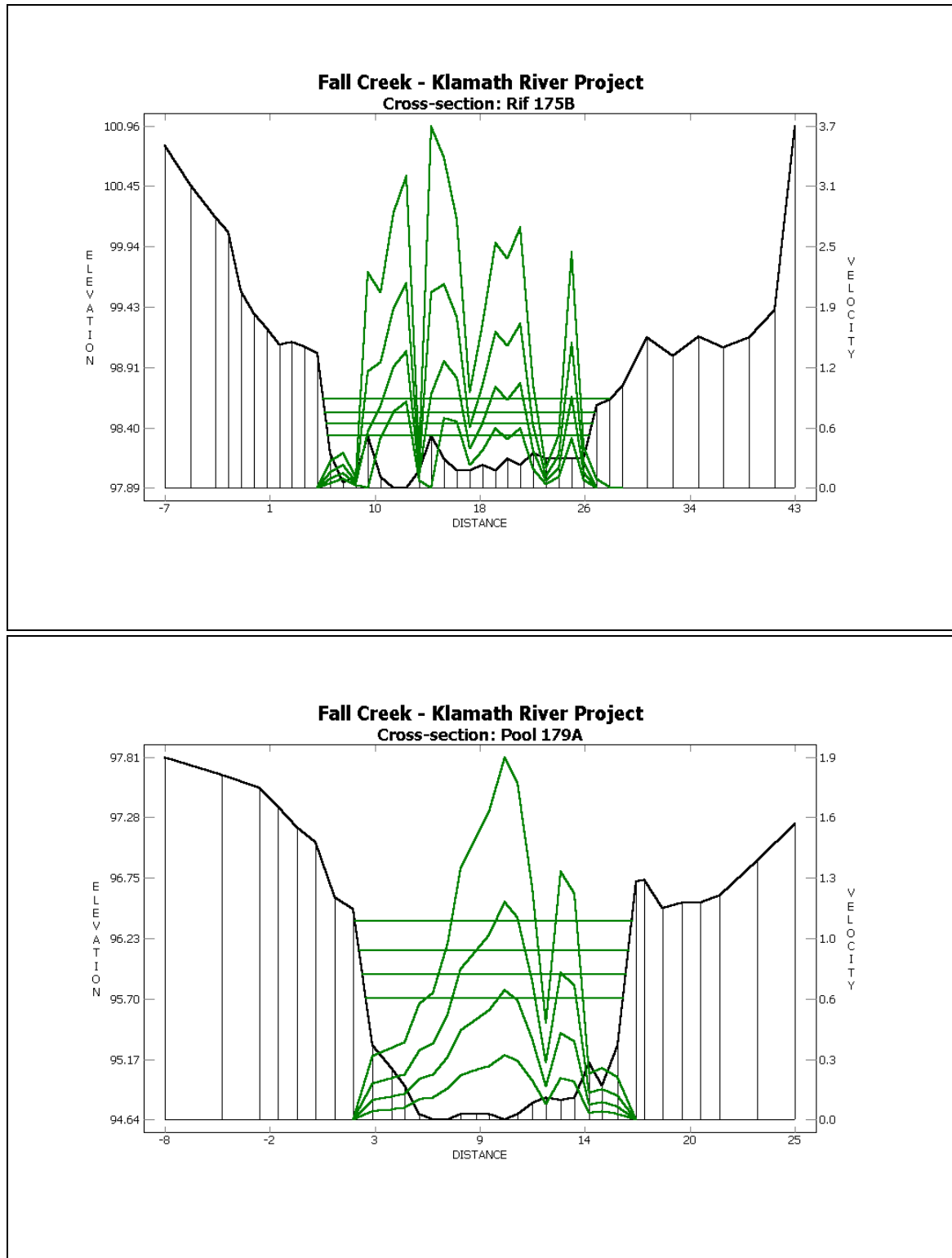
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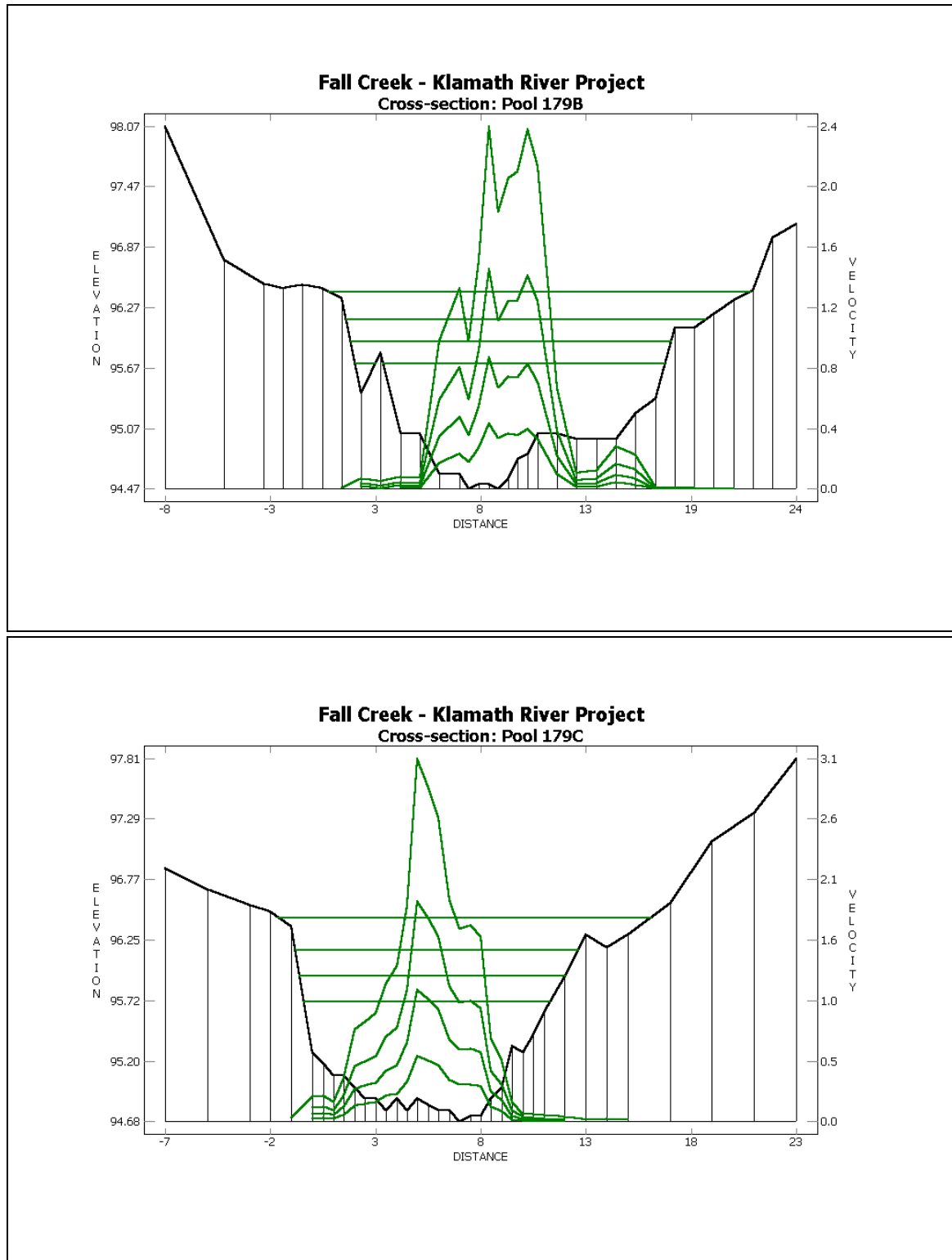


Appendix F. Bottom profile, with simulated WSL's and water velocities at calibration flows for PHABSIM transects in Fall Creek.

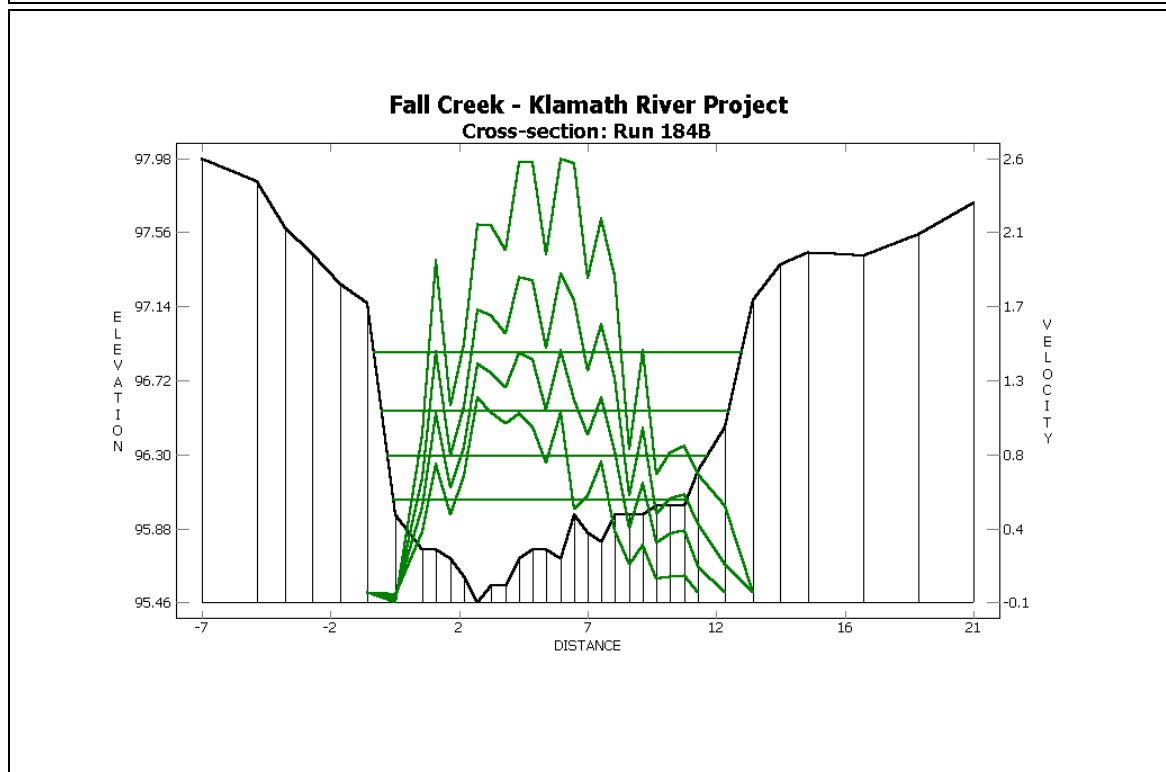
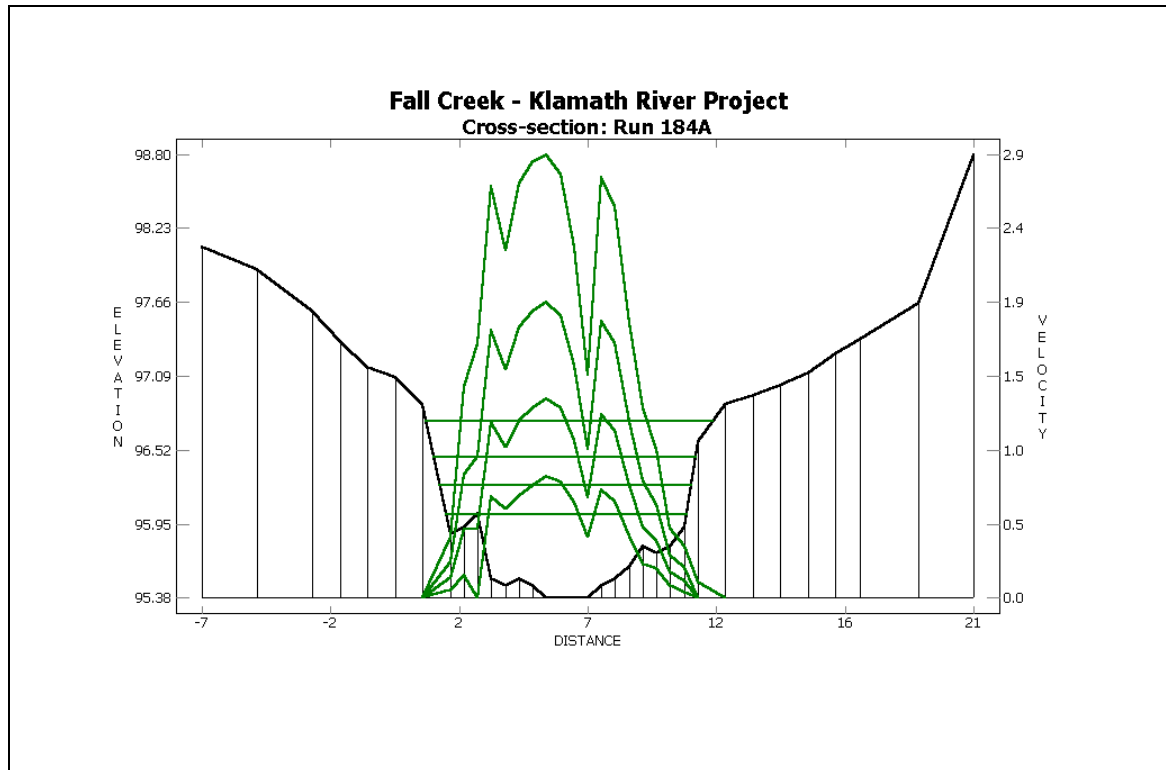




Appendix F. Bottom profile, with simulated WSL's and water velocities at calibration flows for PHABSIM transects in Fall Creek.



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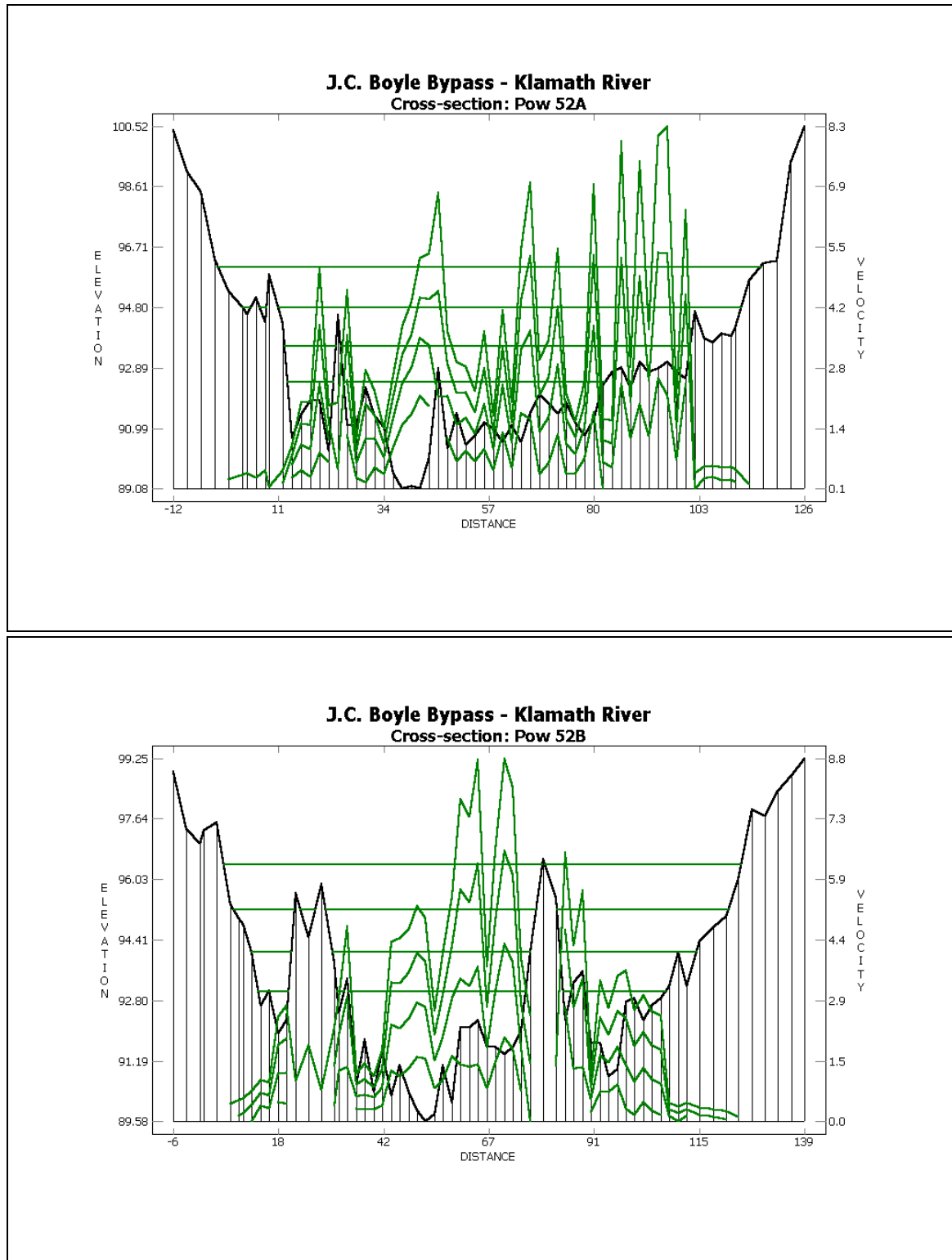


## **APPENDIX 4E-2**

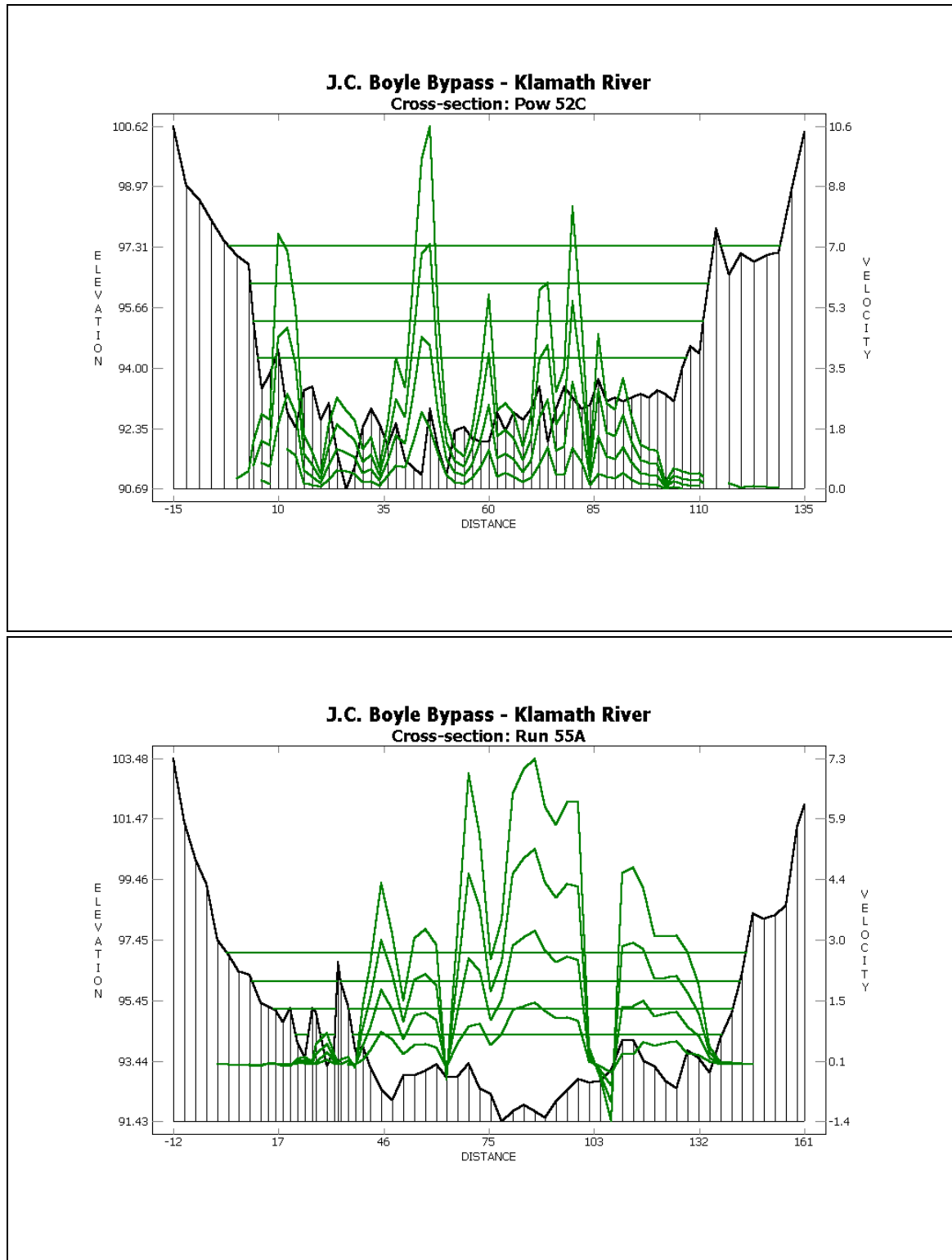
### **KLAMATH RIVER INSTREAM FLOW BOTTOM PROFILE, SIMULATED WSL'S AND VELOCITIES J.C. BOYLE BYPASS REACH**



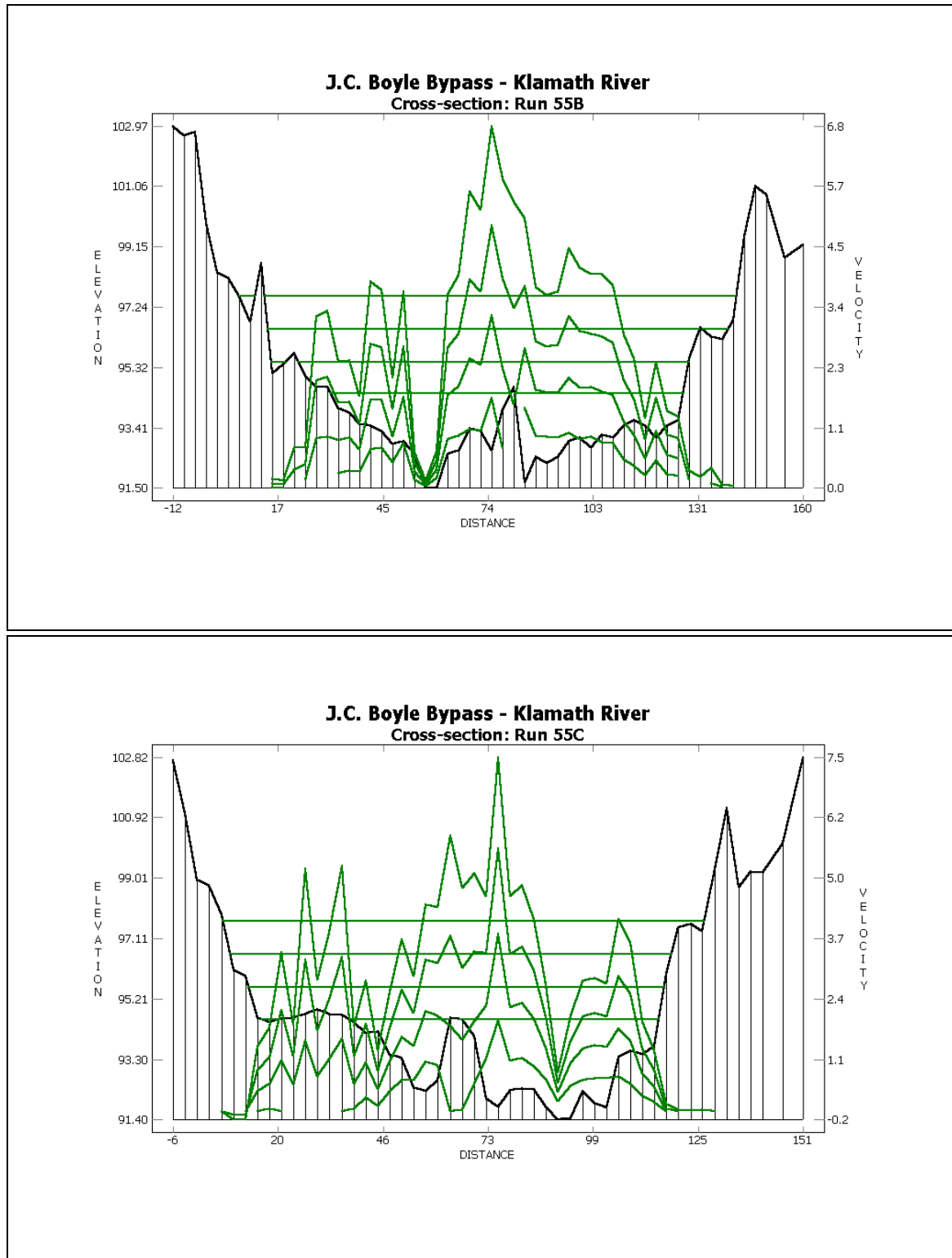
Appendix F. Bottom profile, with simulated WSL's and water velocities at calibration flows for PHABSIM transects in the J.C. Boyle bypass reach, Klamath River.



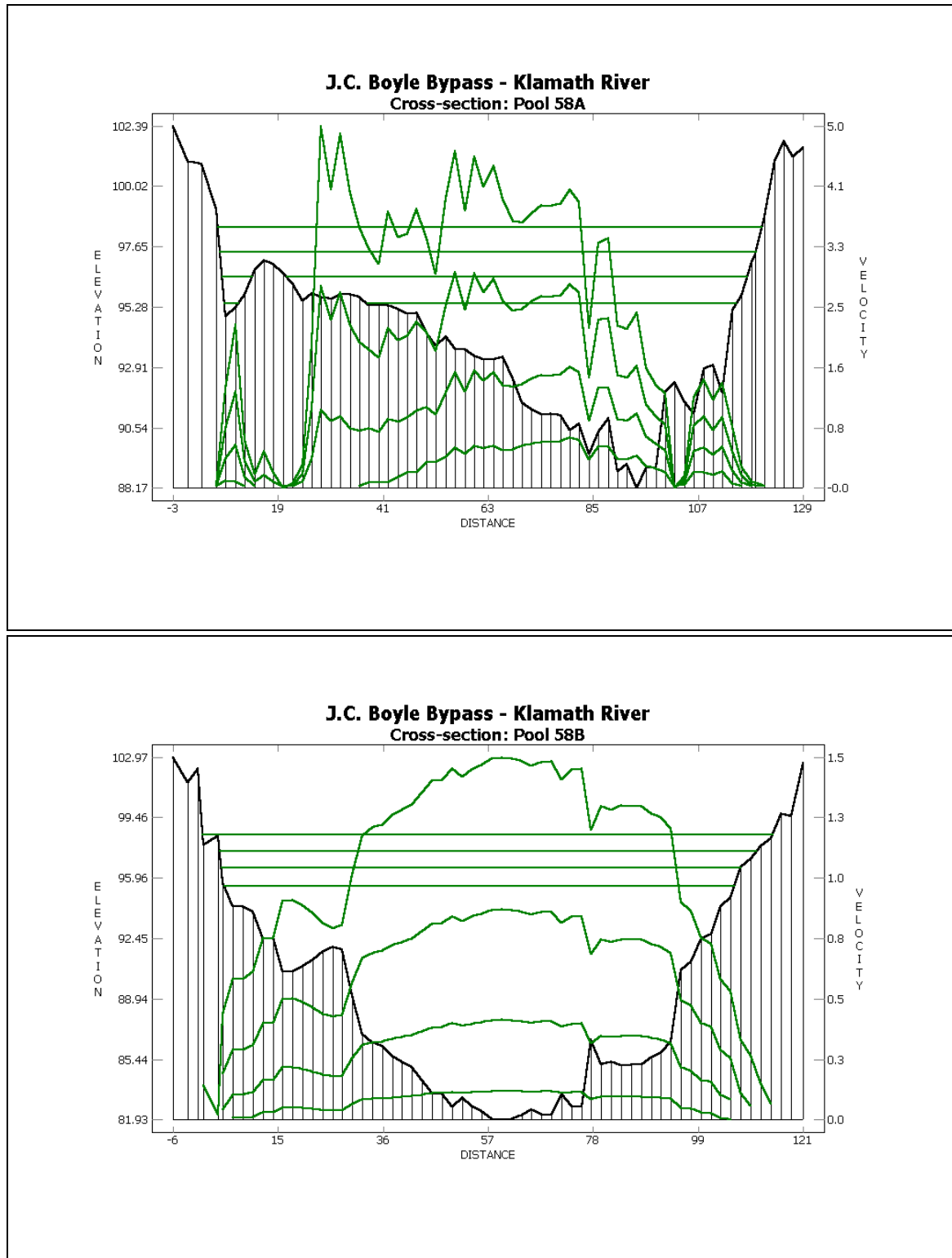
Appendix F. Bottom profile, with simulated WSL's and water velocities at calibration flows for PHABSIM transects in the J.C. Boyle bypass reach, Klamath River.



Appendix F. Bottom profile, with simulated WSL's and water velocities at calibration flows for PHABSIM transects in the J.C. Boyle bypass reach, Klamath River.

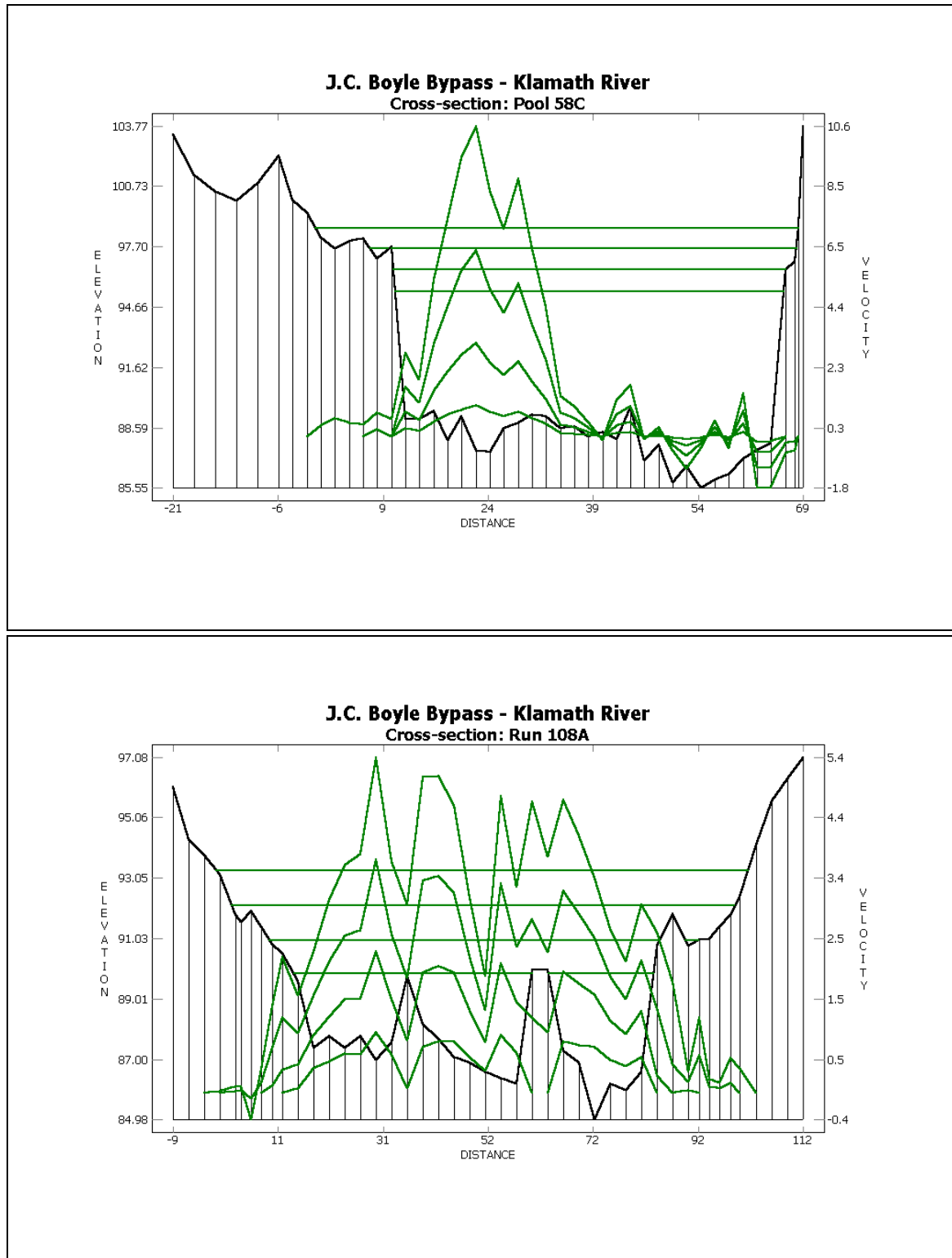


Appendix F. Bottom profile, with simulated WSL's and water velocities at calibration flows for PHABSIM transects in the J.C. Boyle bypass reach, Klamath River.

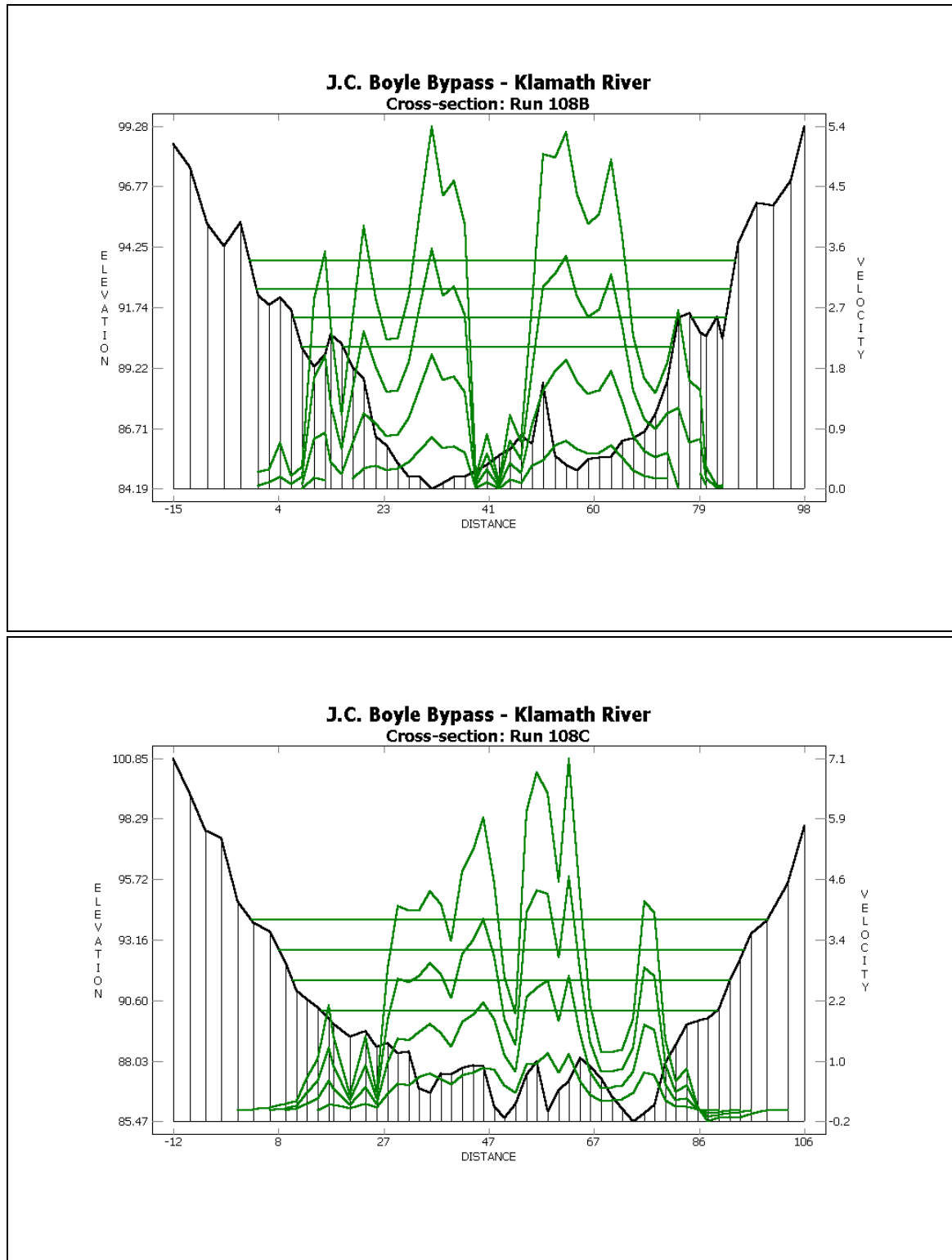




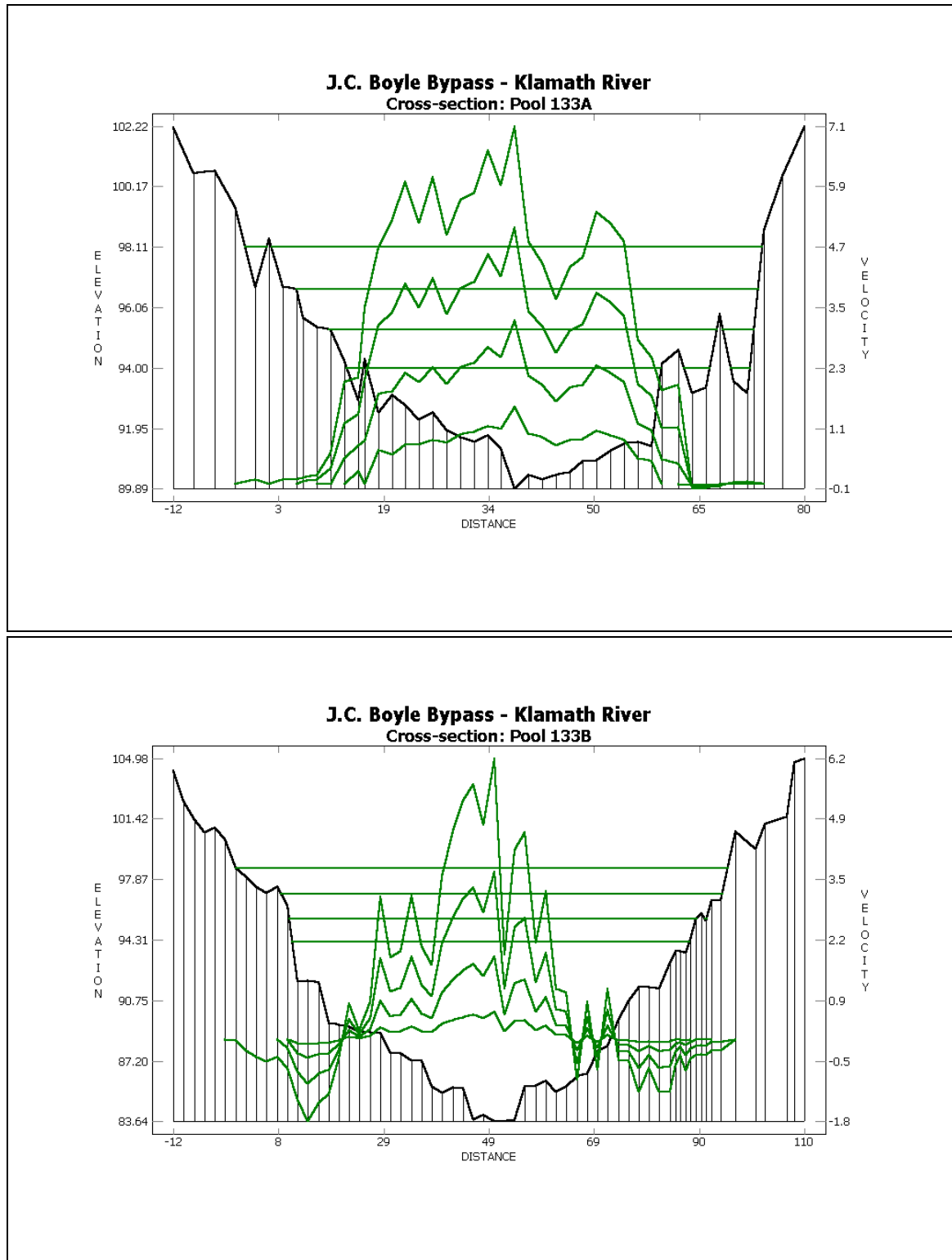
Appendix F. Bottom profile, with simulated WSL's and water velocities at calibration flows for PHABSIM transects in the J.C. Boyle bypass reach, Klamath River.



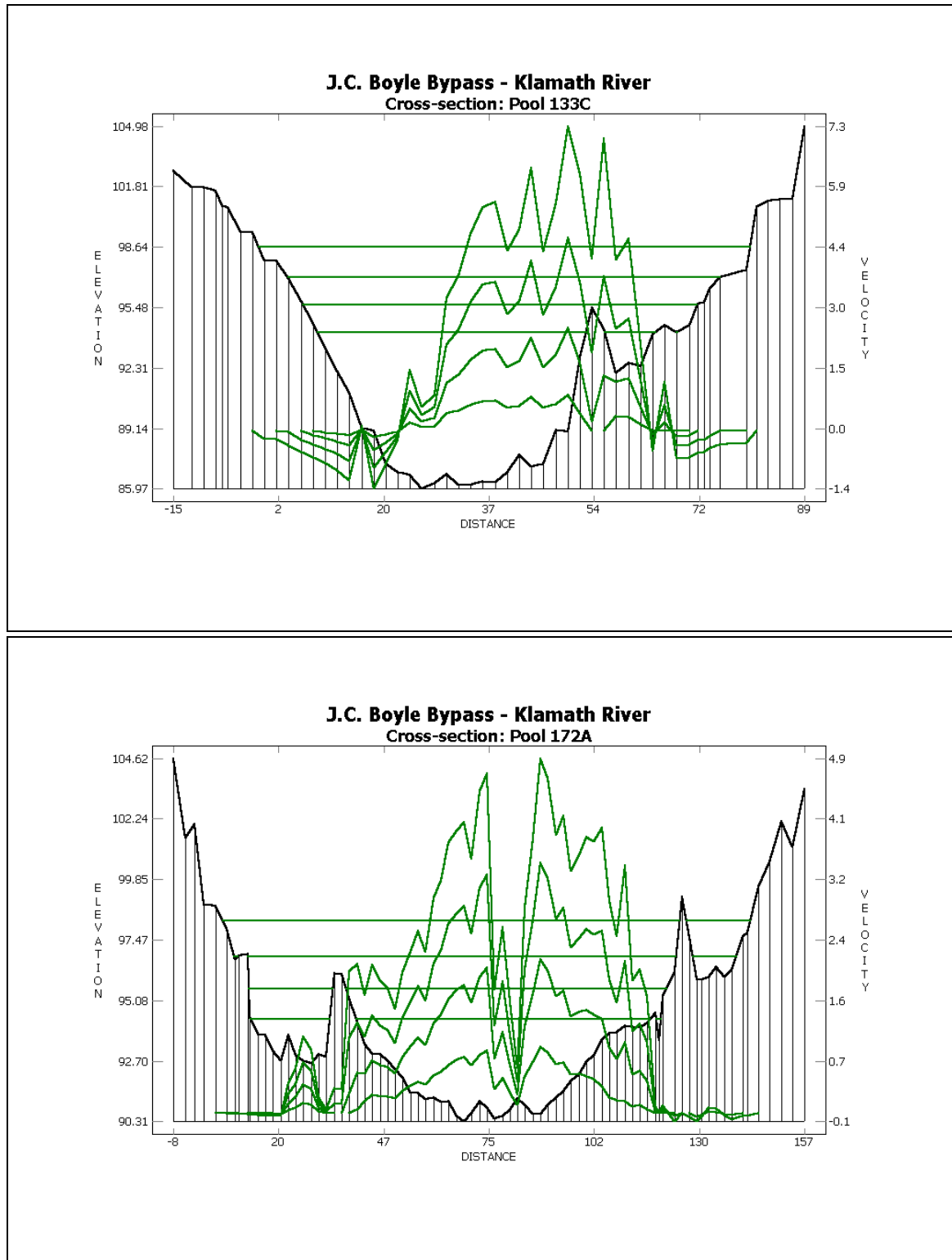
Appendix F. Bottom profile, with simulated WSL's and water velocities at calibration flows for PHABSIM transects in the J.C. Boyle bypass reach, Klamath River.



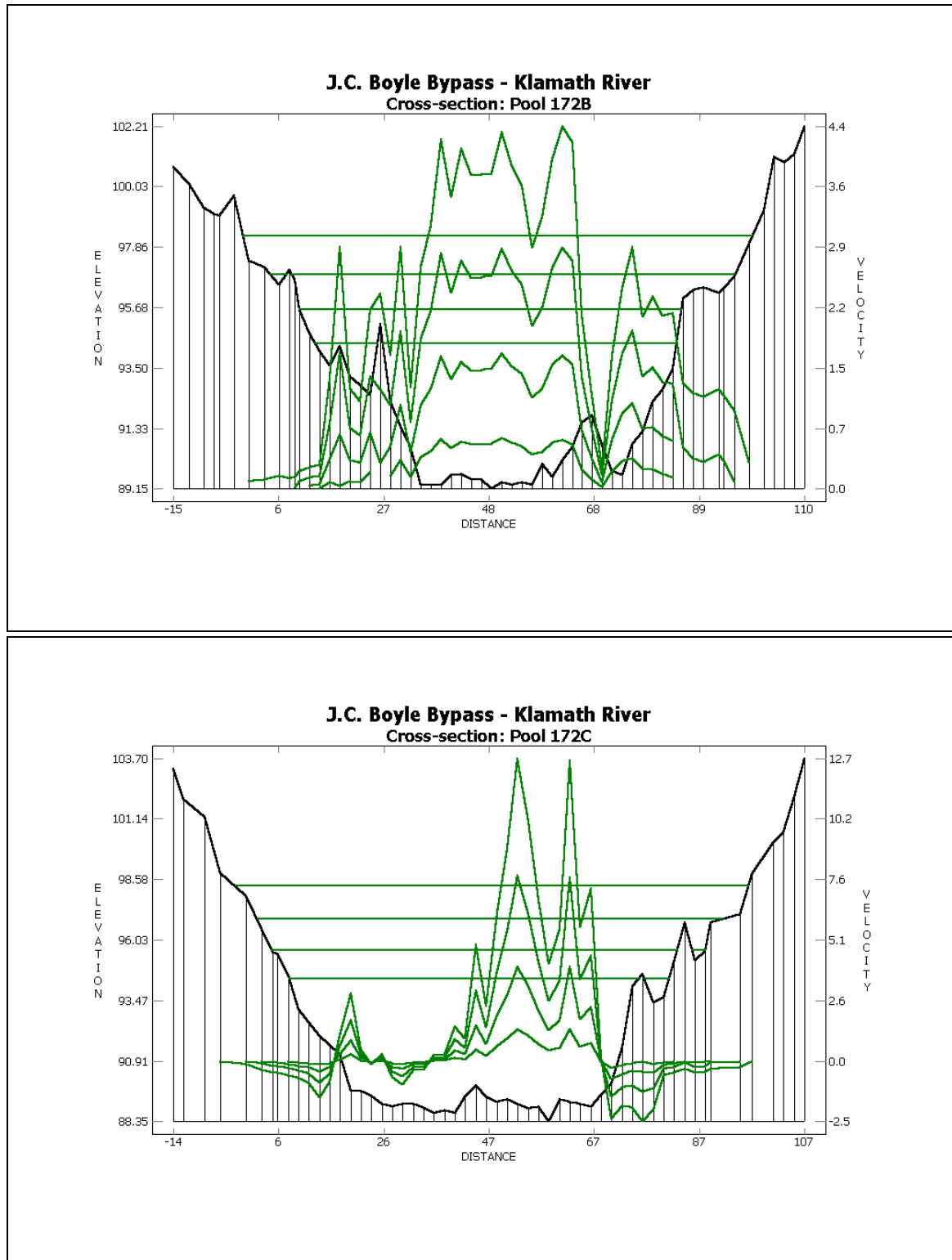
Appendix F. Bottom profile, with simulated WSL's and water velocities at calibration flows for PHABSIM transects in the J.C. Boyle bypass reach, Klamath River.



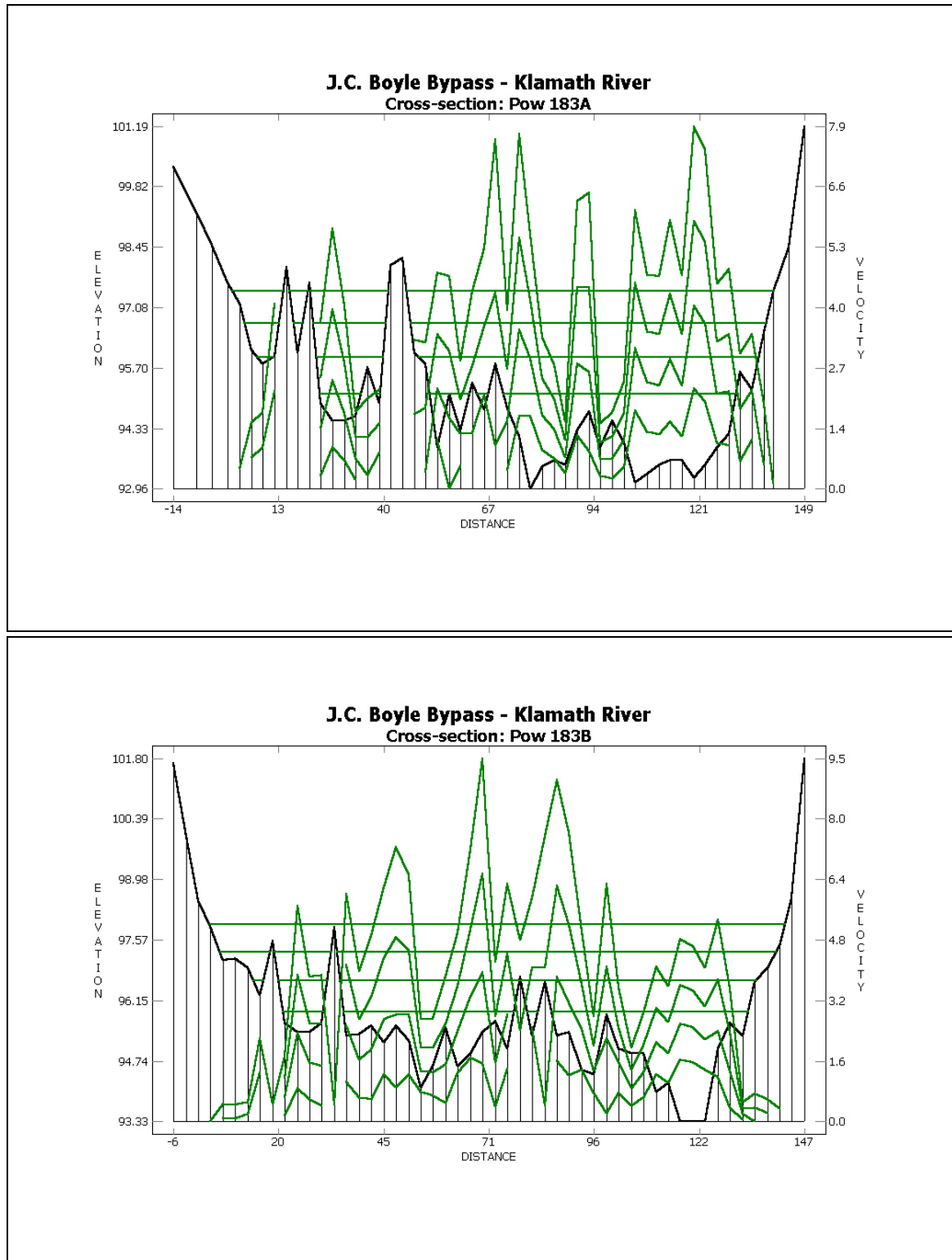
Appendix F. Bottom profile, with simulated WSL's and water velocities at calibration flows for PHABSIM transects in the J.C. Boyle bypass reach, Klamath River.



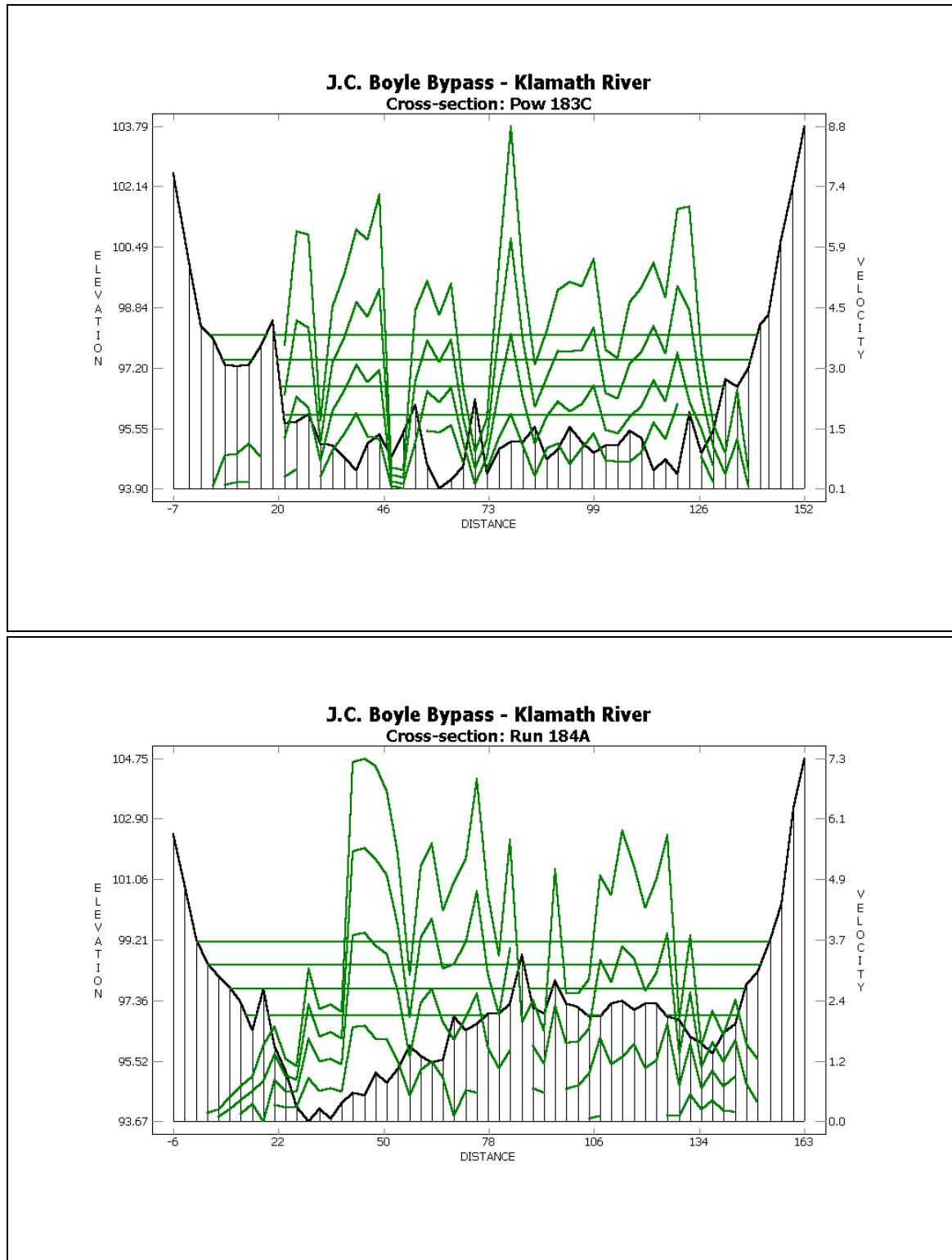
Appendix F. Bottom profile, with simulated WSL's and water velocities at calibration flows for PHABSIM transects in the J.C. Boyle bypass reach, Klamath River.



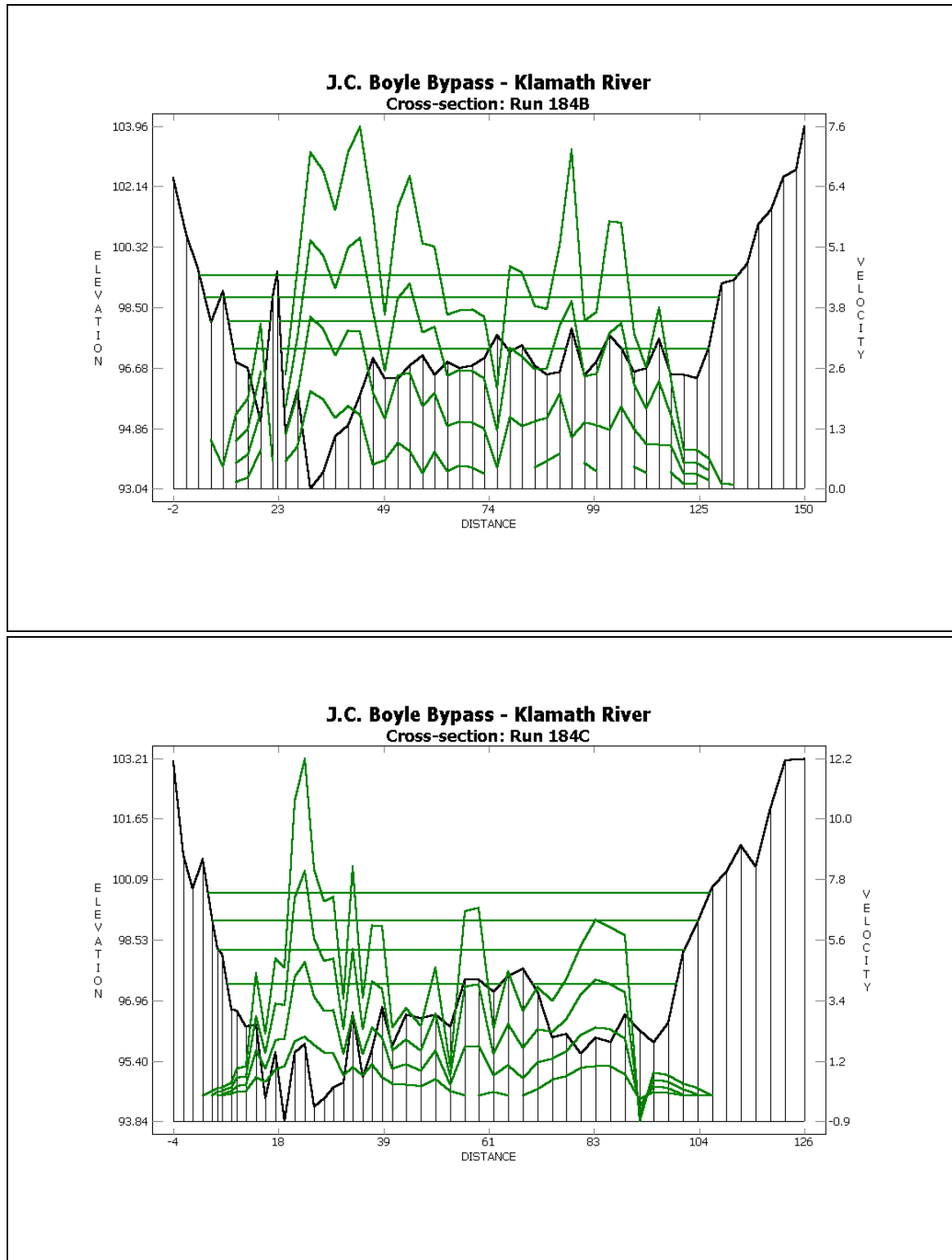
Appendix F. Bottom profile, with simulated WSL's and water velocities at calibration flows for PHABSIM transects in the J.C. Boyle bypass reach, Klamath River.



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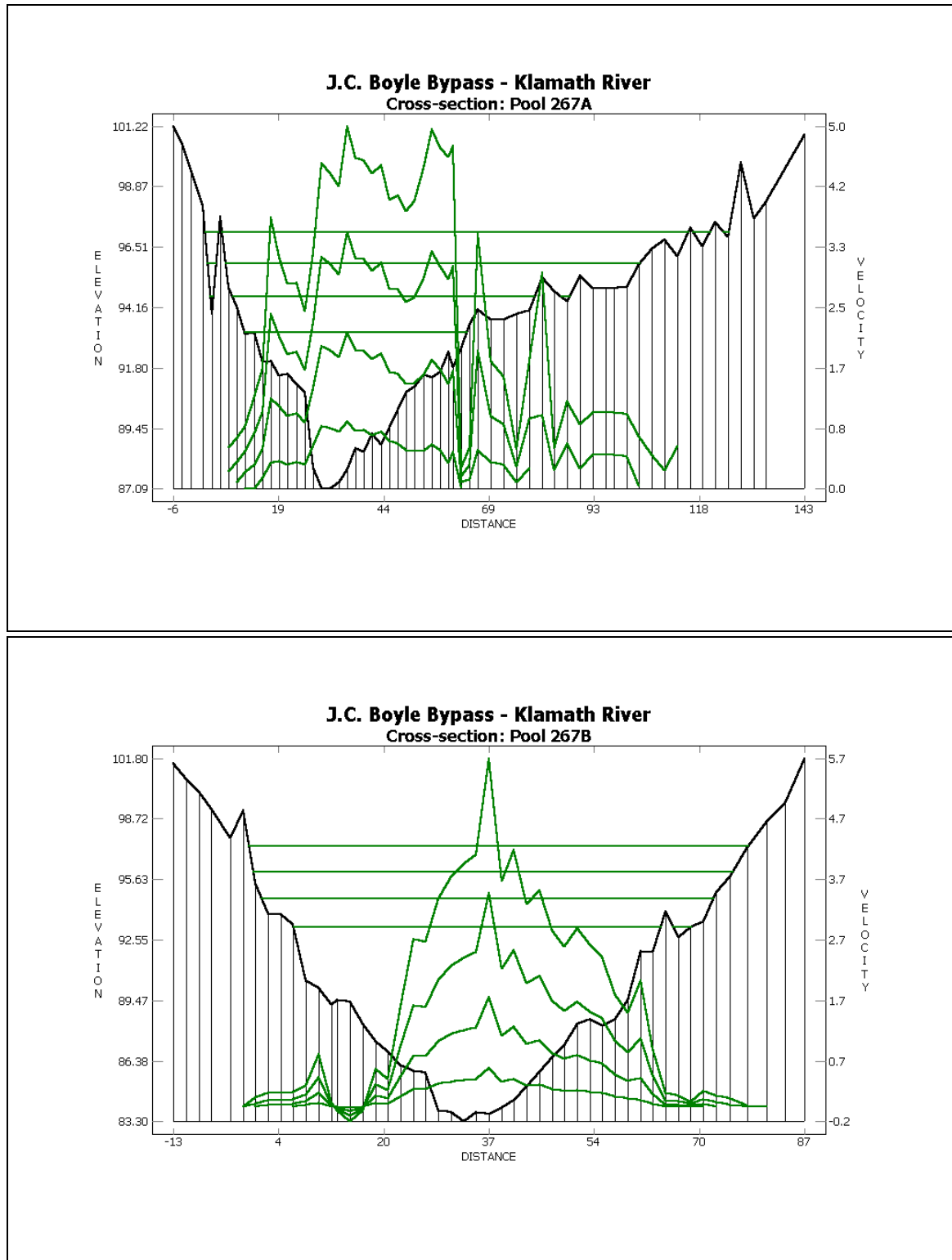


Appendix F. Bottom profile, with simulated WSL's and water velocities at calibration flows for PHABSIM transects in the J.C. Boyle bypass reach, Klamath River.

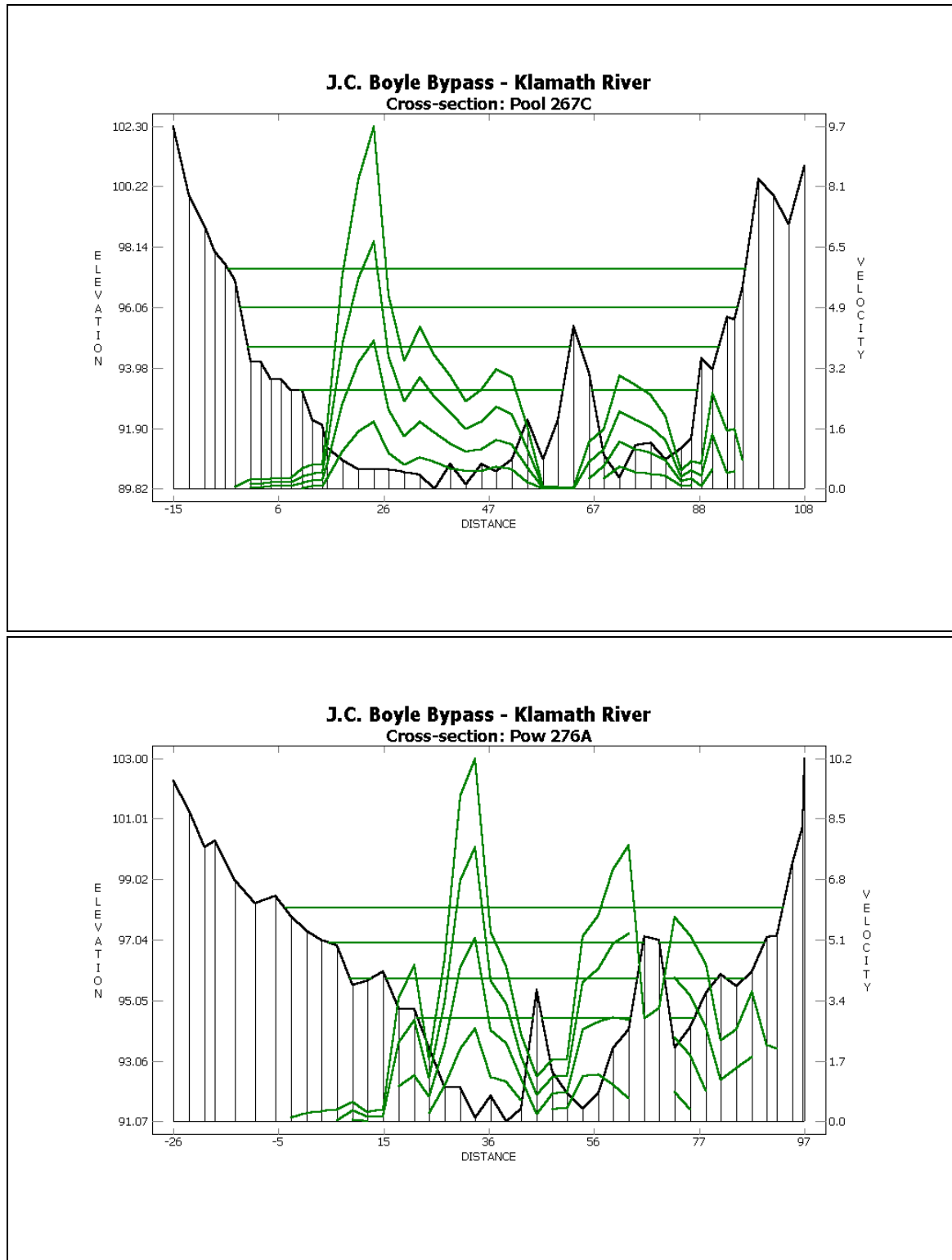




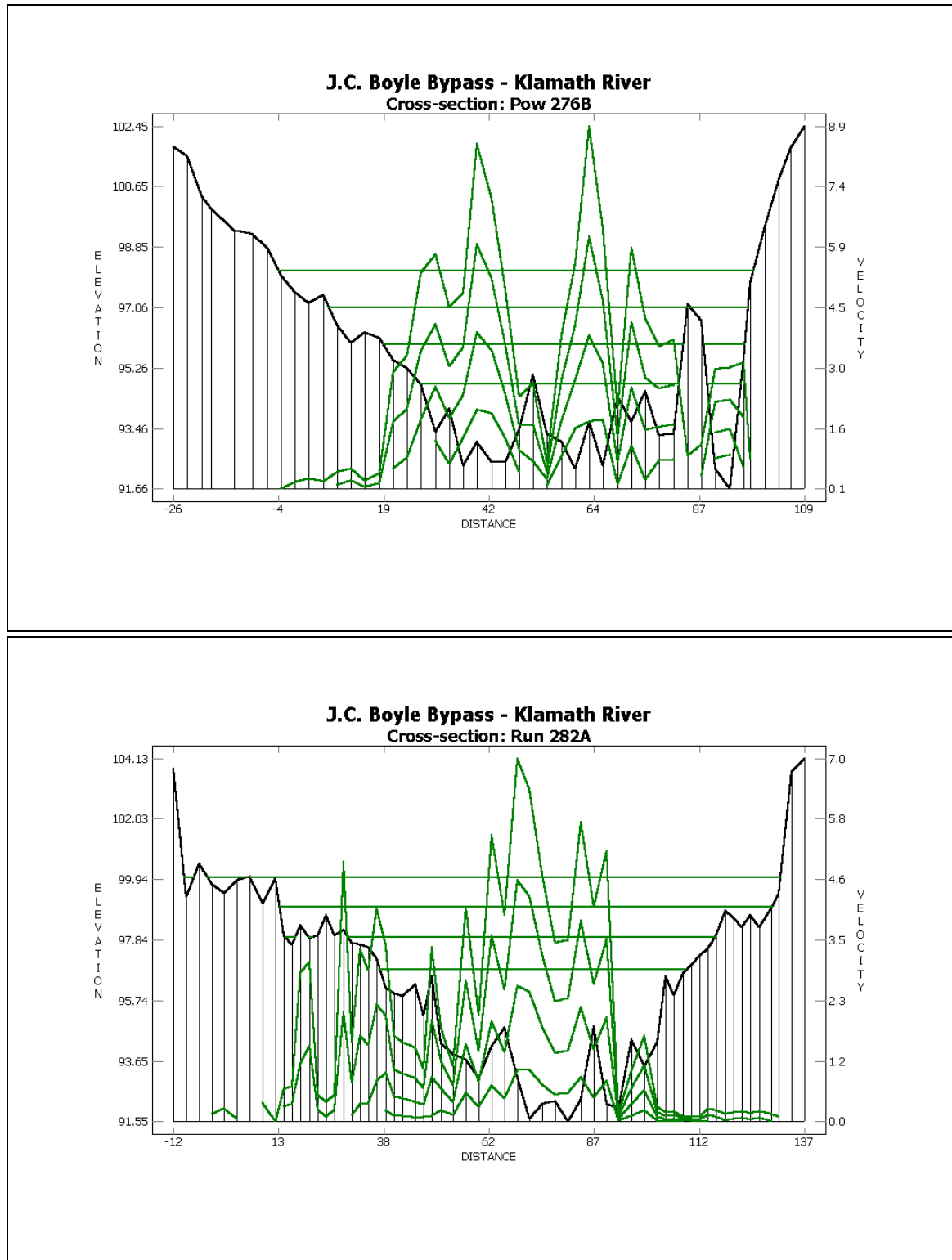
Appendix F. Bottom profile, with simulated WSL's and water velocities at calibration flows for PHABSIM transects in the J.C. Boyle bypass reach, Klamath River.



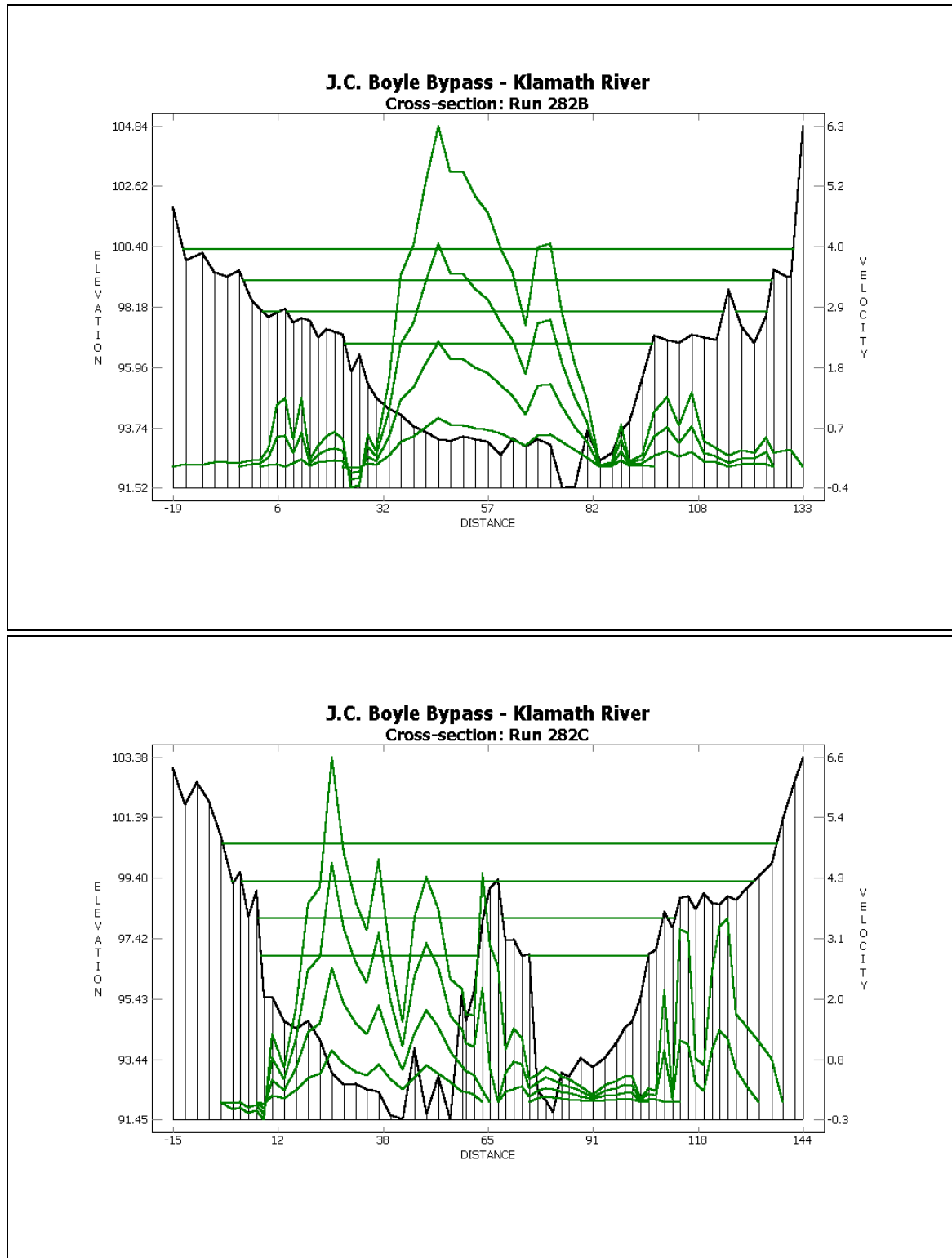
Appendix F. Bottom profile, with simulated WSL's and water velocities at calibration flows for PHABSIM transects in the J.C. Boyle bypass reach, Klamath River.



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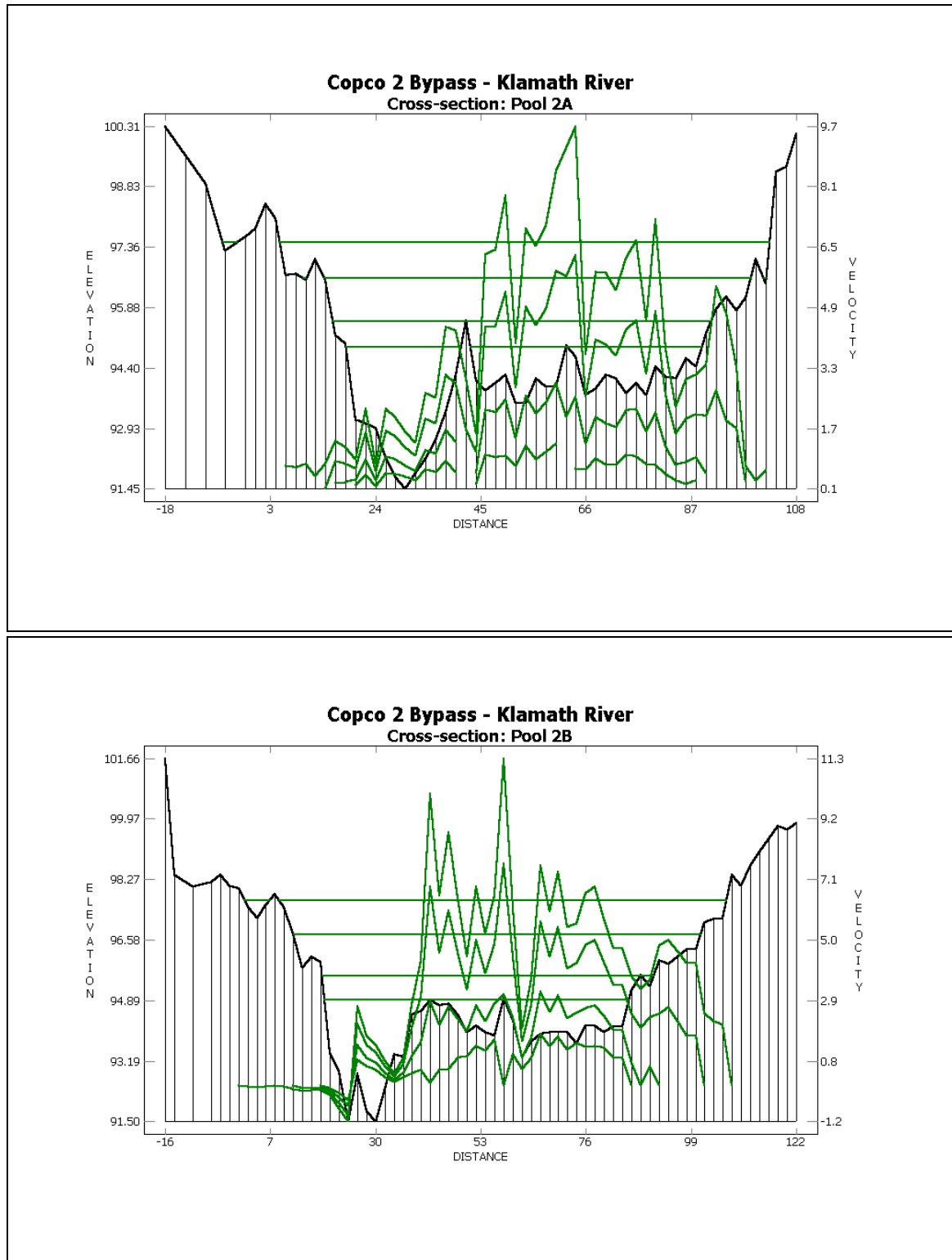


## **APPENDIX 4E-3**

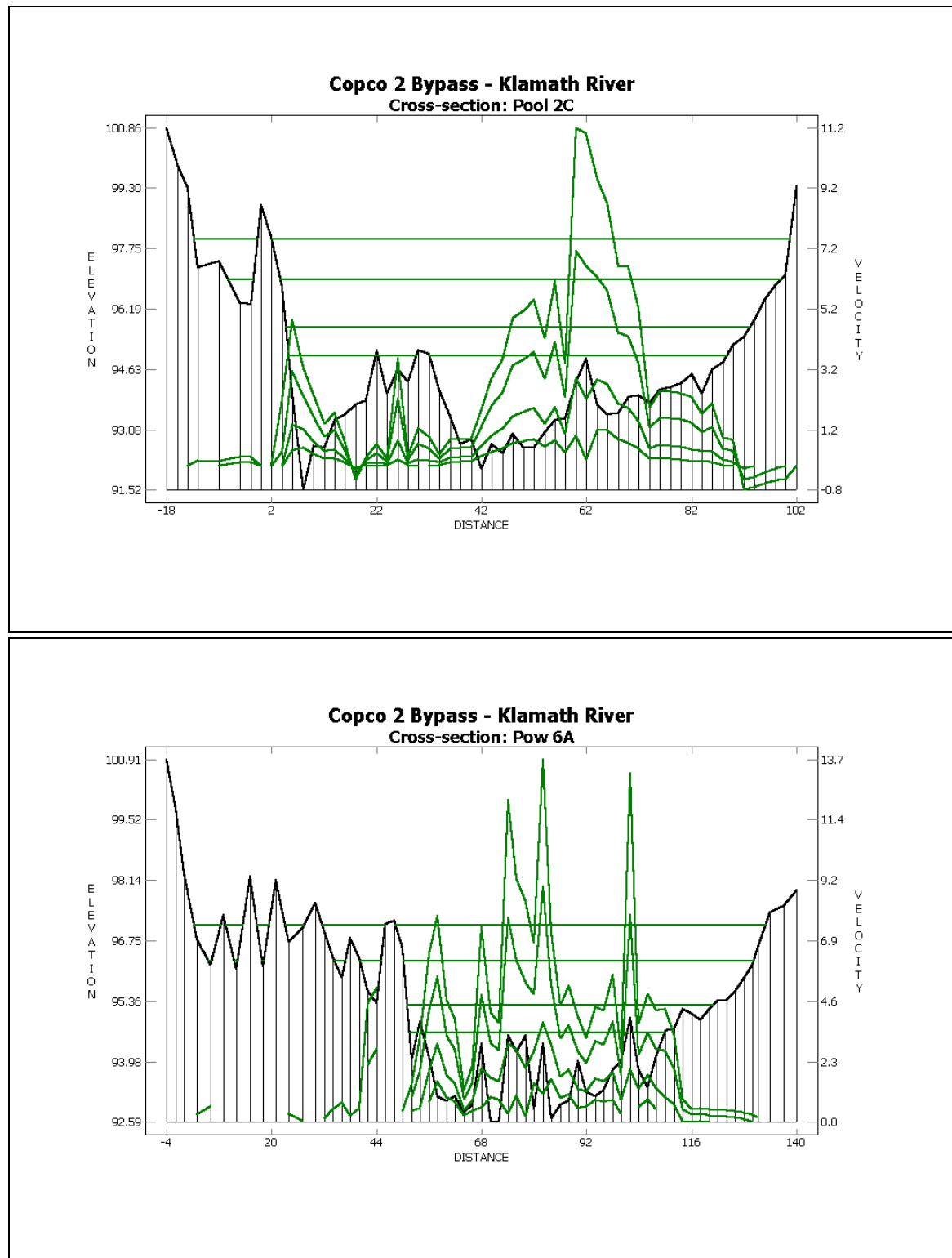
### **KLAMATH RIVER INSTREAM FLOW BOTTOM PROFILE, SIMULATED WSL'S AND VELOCITIES COPCO NO. 2 BYPASS REACH**



Appendix F. Bottom profile, with simulated WSL's and water velocities at calibration flows for PHABSIM transects in the Copco No. 2 bypass reach, Klamath River.

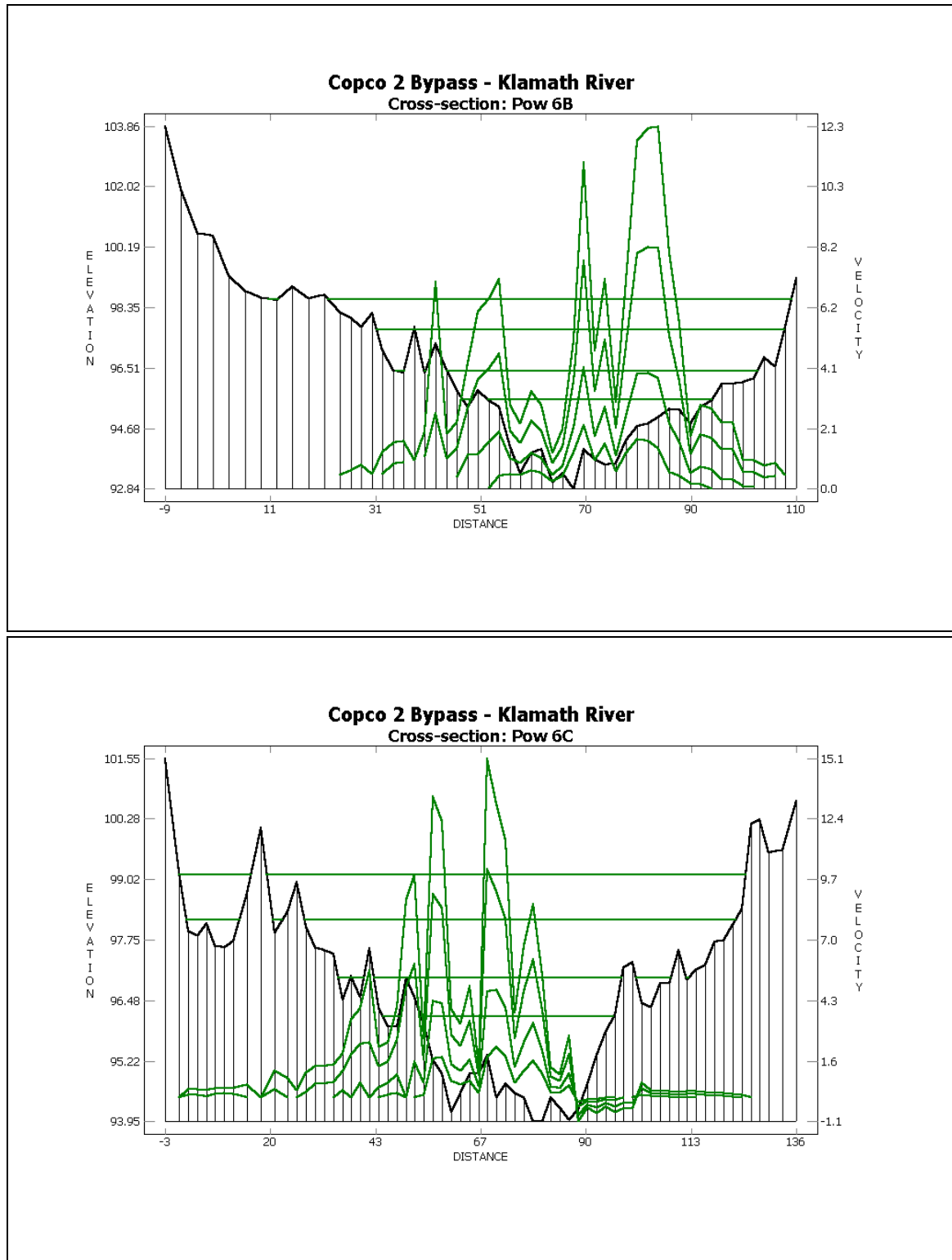


Appendix F. Bottom profile, with simulated WSL's and water velocities at calibration flows for PHABSIM transects in the Copco No. 2 bypass reach, Klamath River.

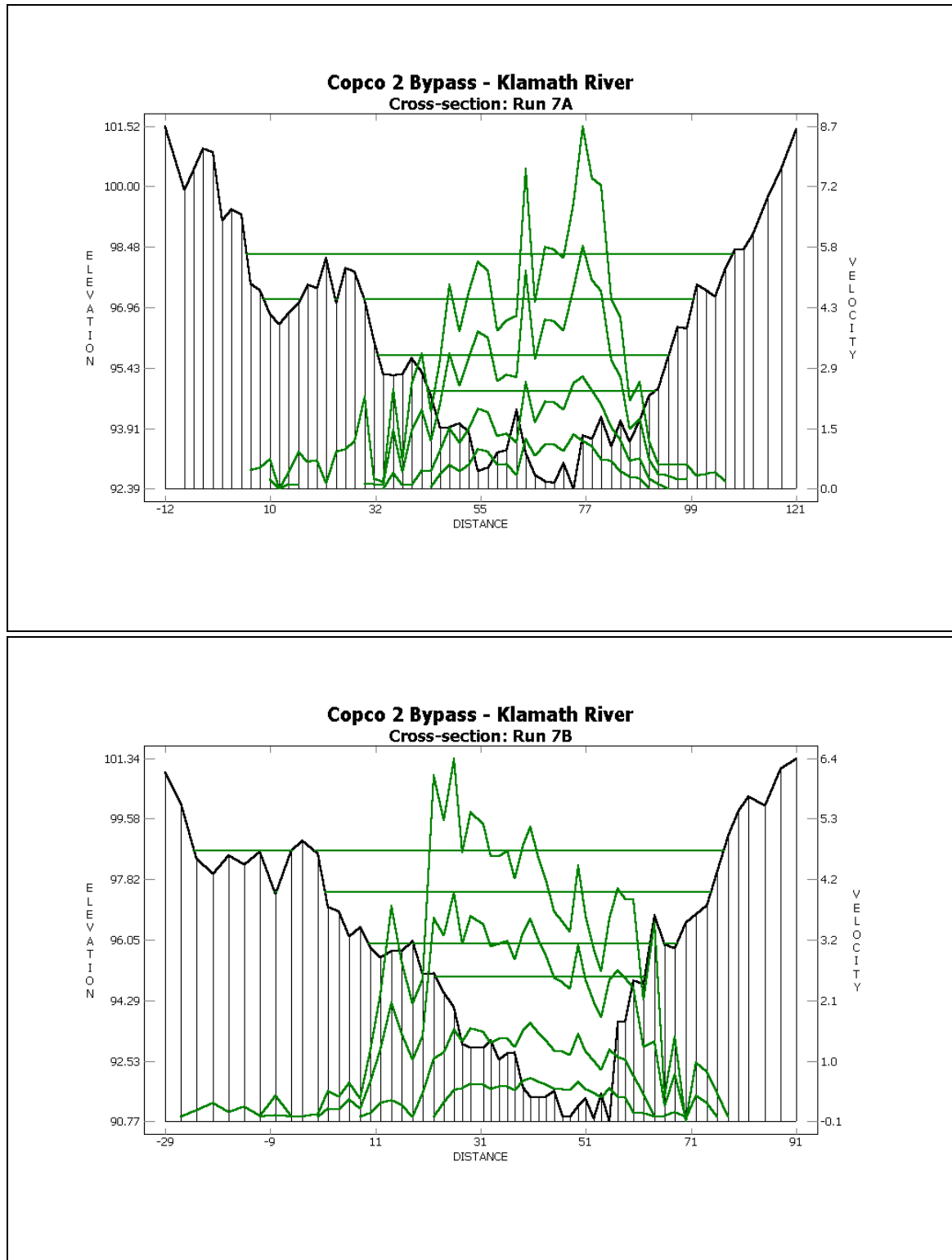




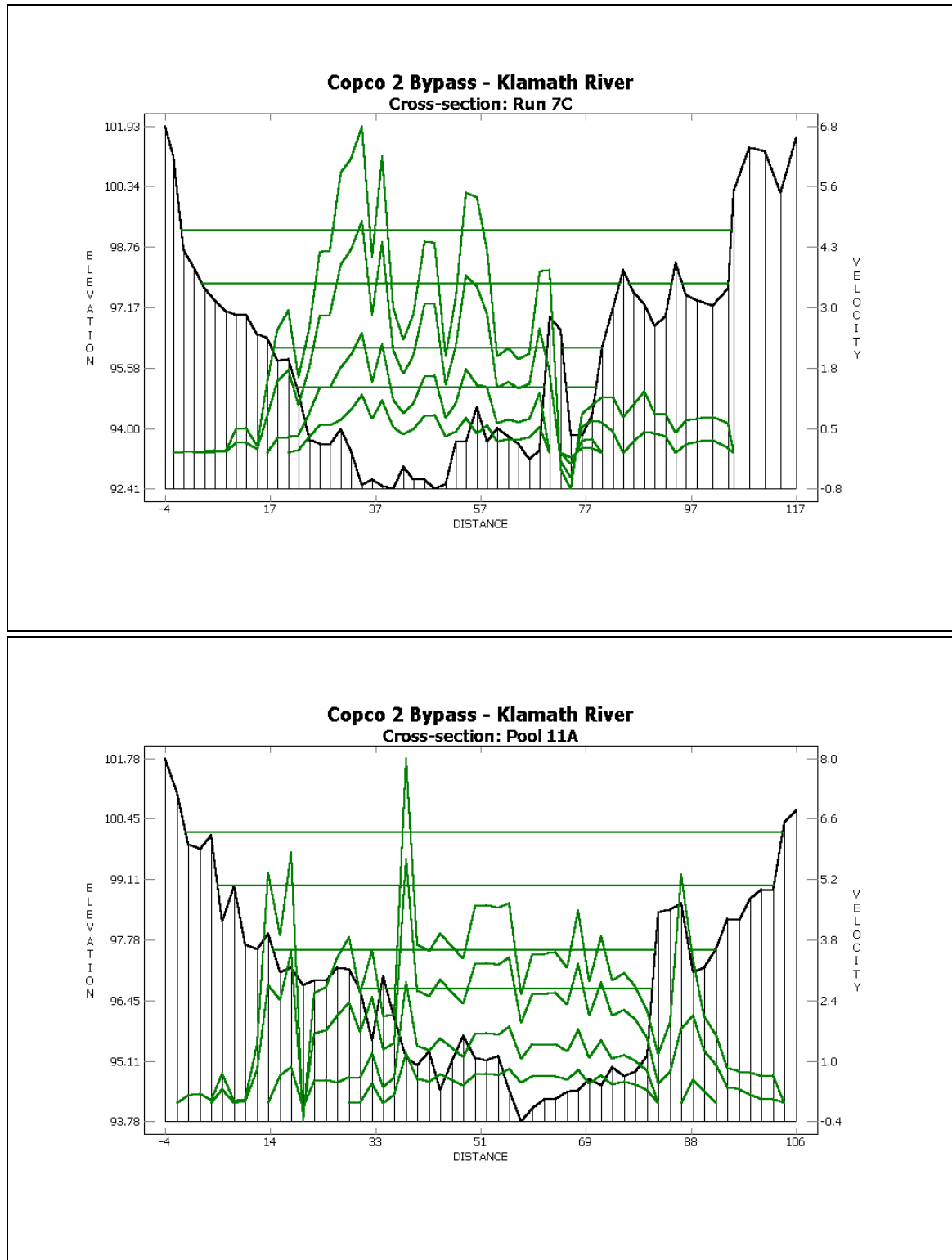
Appendix F. Bottom profile, with simulated WSL's and water velocities at calibration flows for PHABSIM transects in the Copco No. 2 bypass reach, Klamath River.



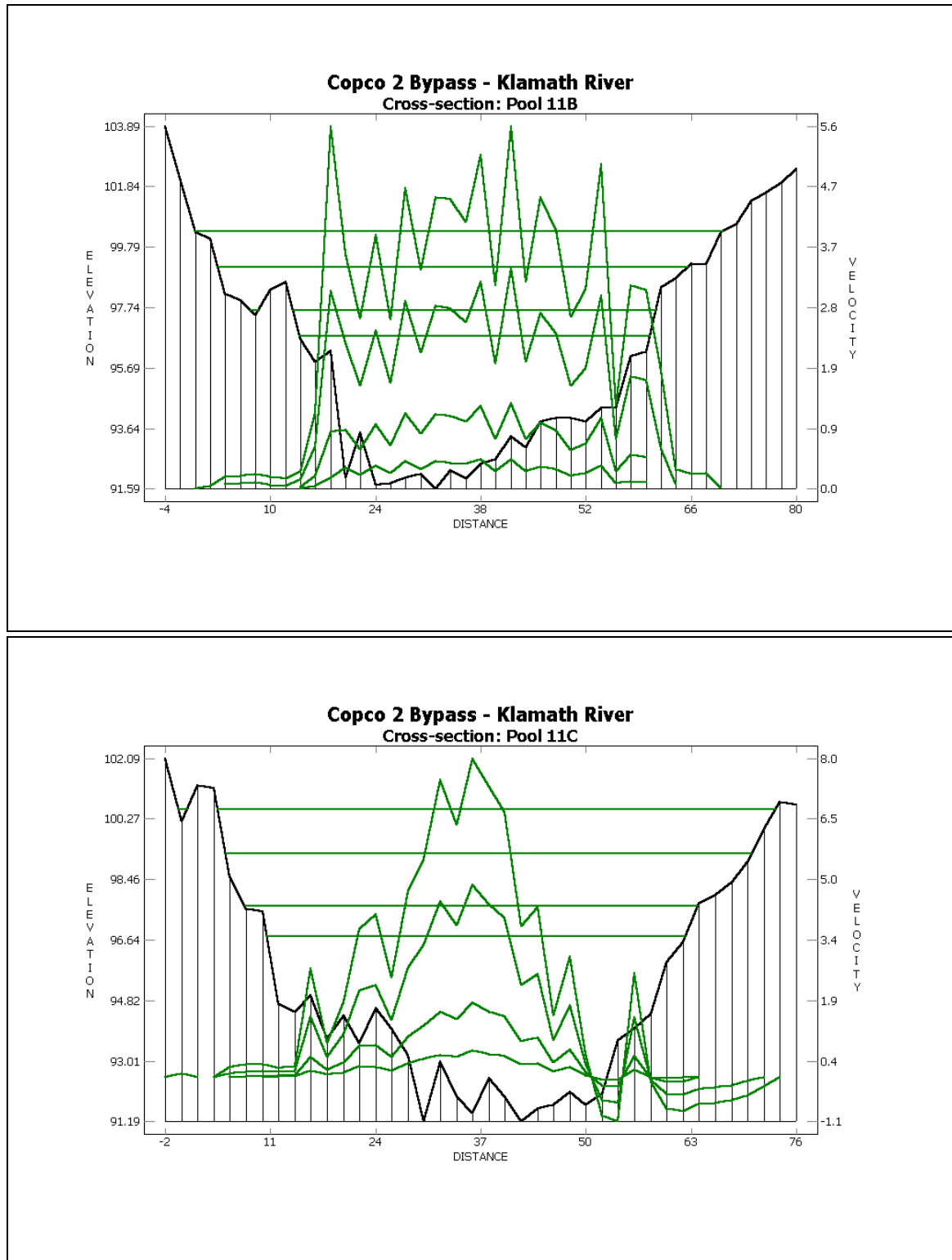
Appendix F. Bottom profile, with simulated WSL's and water velocities at calibration flows for PHABSIM transects in the Copco No. 2 bypass reach, Klamath River.



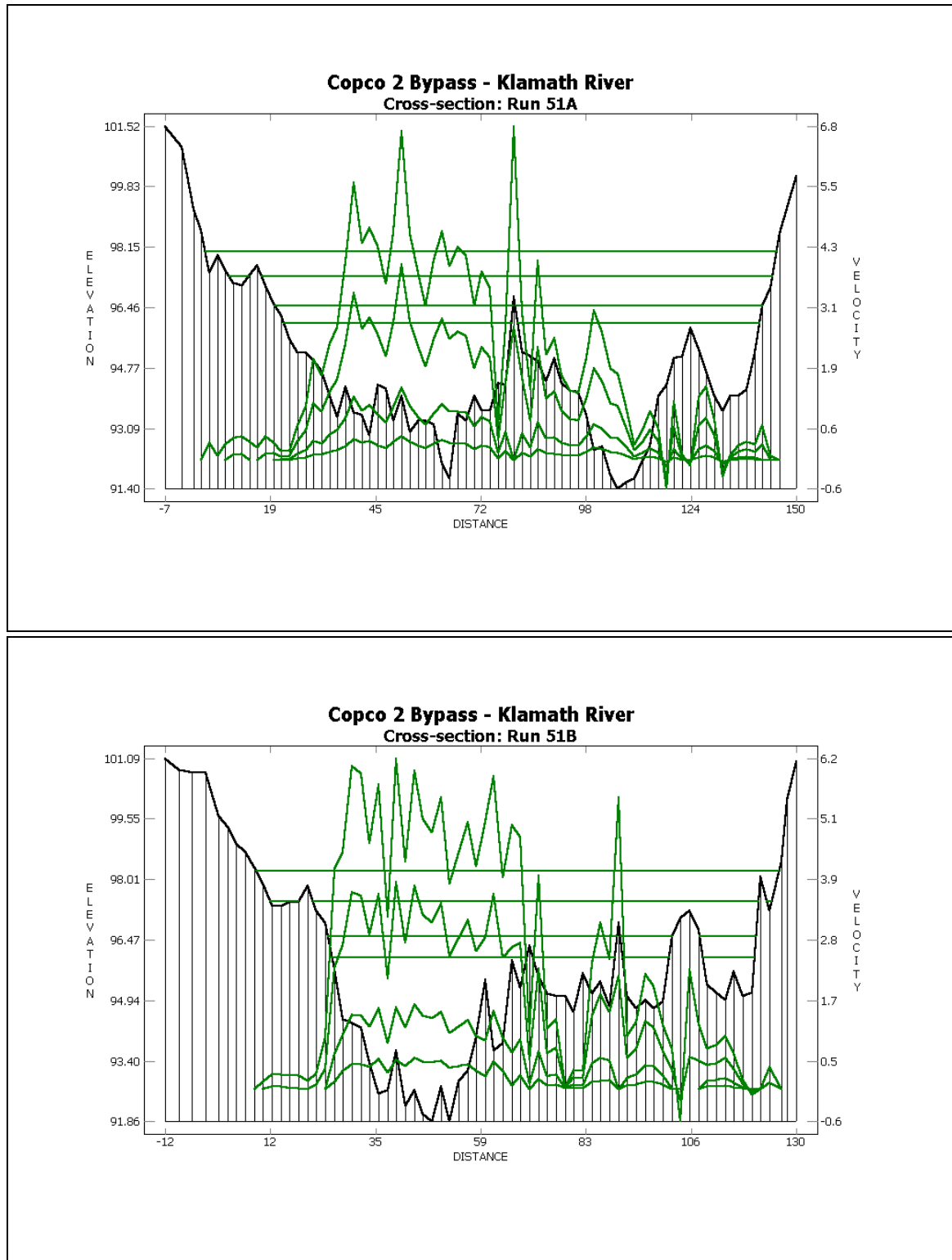
Appendix F. Bottom profile, with simulated WSL's and water velocities at calibration flows for PHABSIM transects in the Copco No. 2 bypass reach, Klamath River.



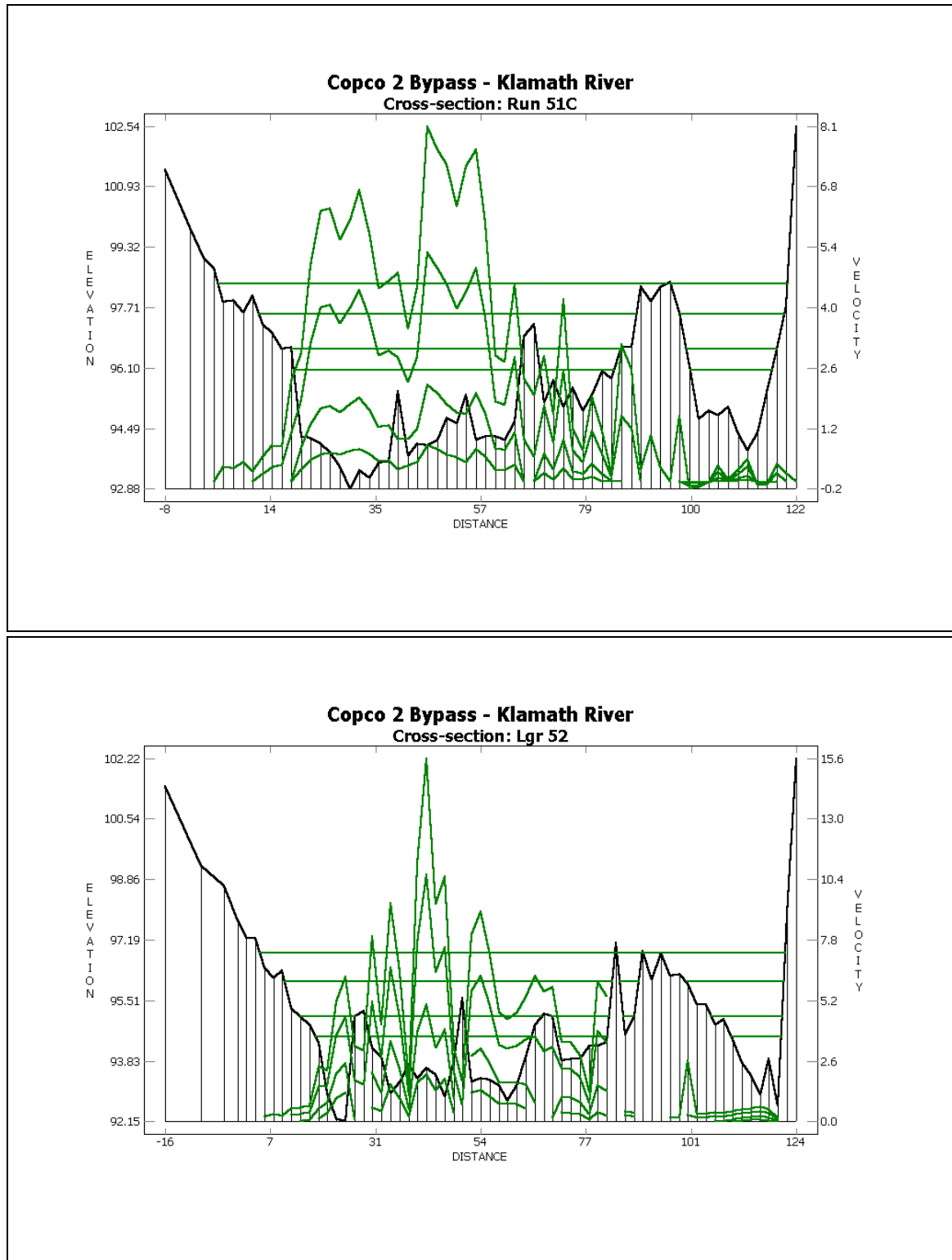
Appendix F. Bottom profile, with simulated WSL's and water velocities at calibration flows for PHABSIM transects in the Copco No. 2 bypass reach, Klamath River.



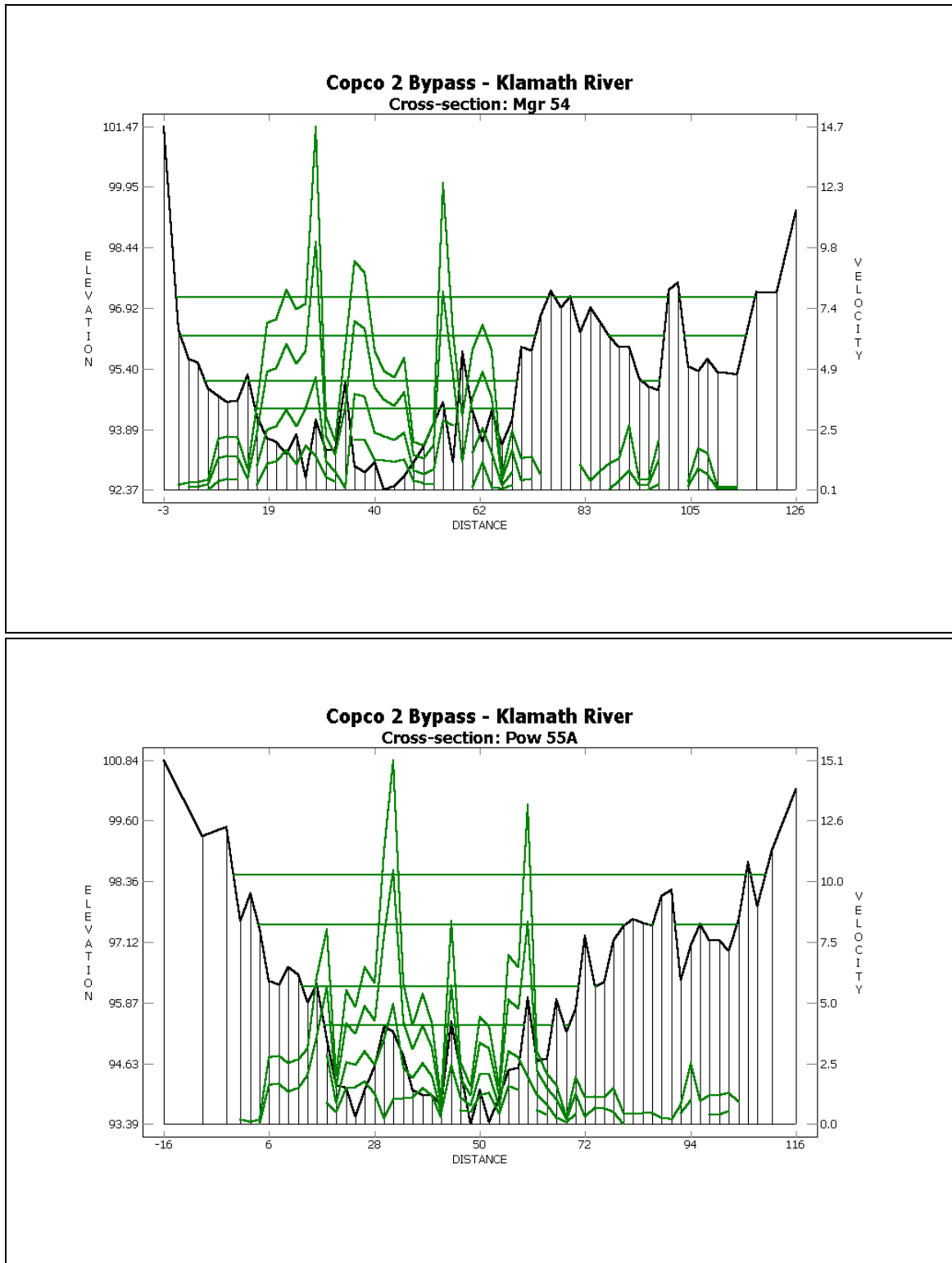
Appendix F. Bottom profile, with simulated WSL's and water velocities at calibration flows for PHABSIM transects in the Copco No. 2 bypass reach, Klamath River.



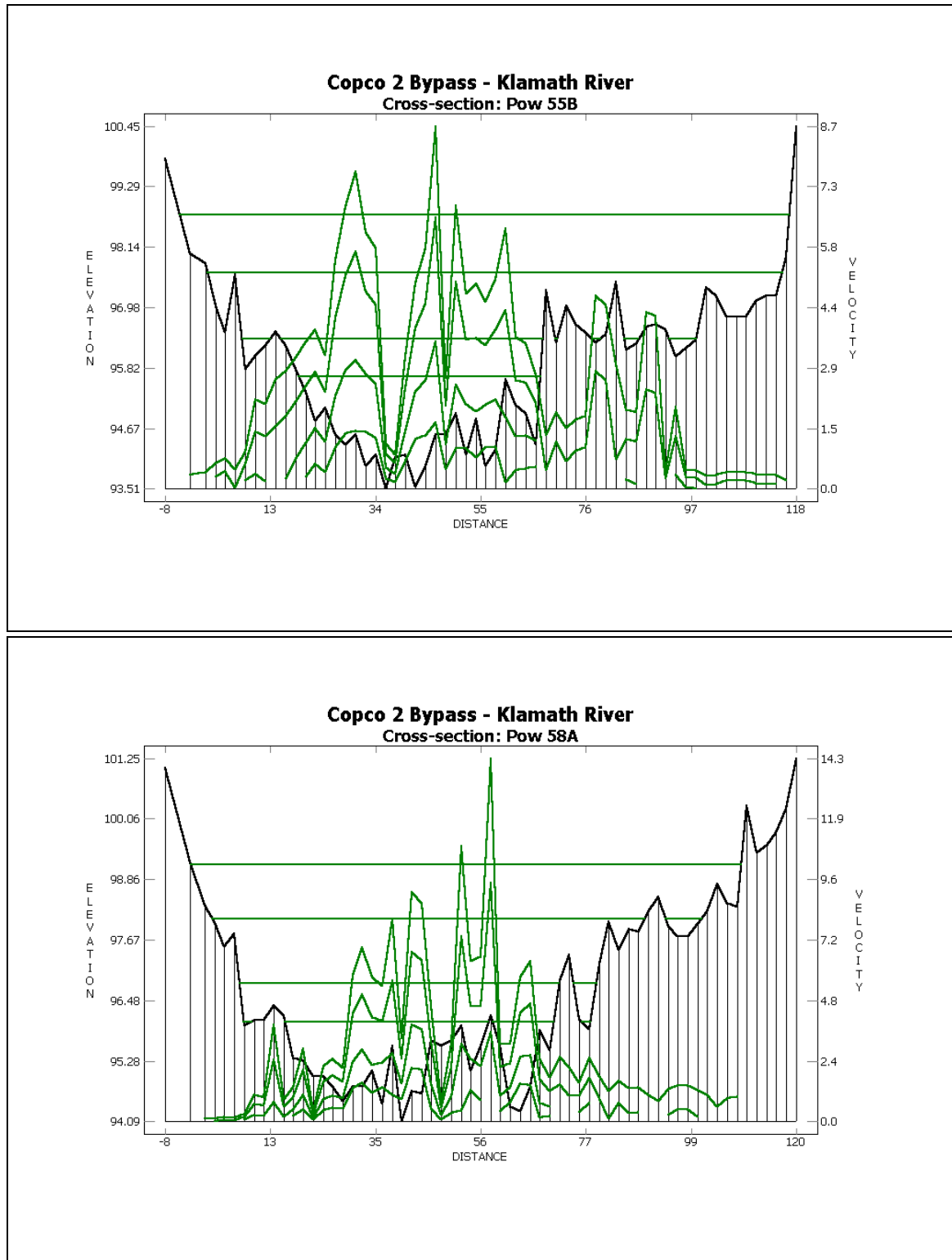
Appendix F. Bottom profile, with simulated WSL's and water velocities at calibration flows for PHABSIM transects in the Copco No. 2 bypass reach, Klamath River.



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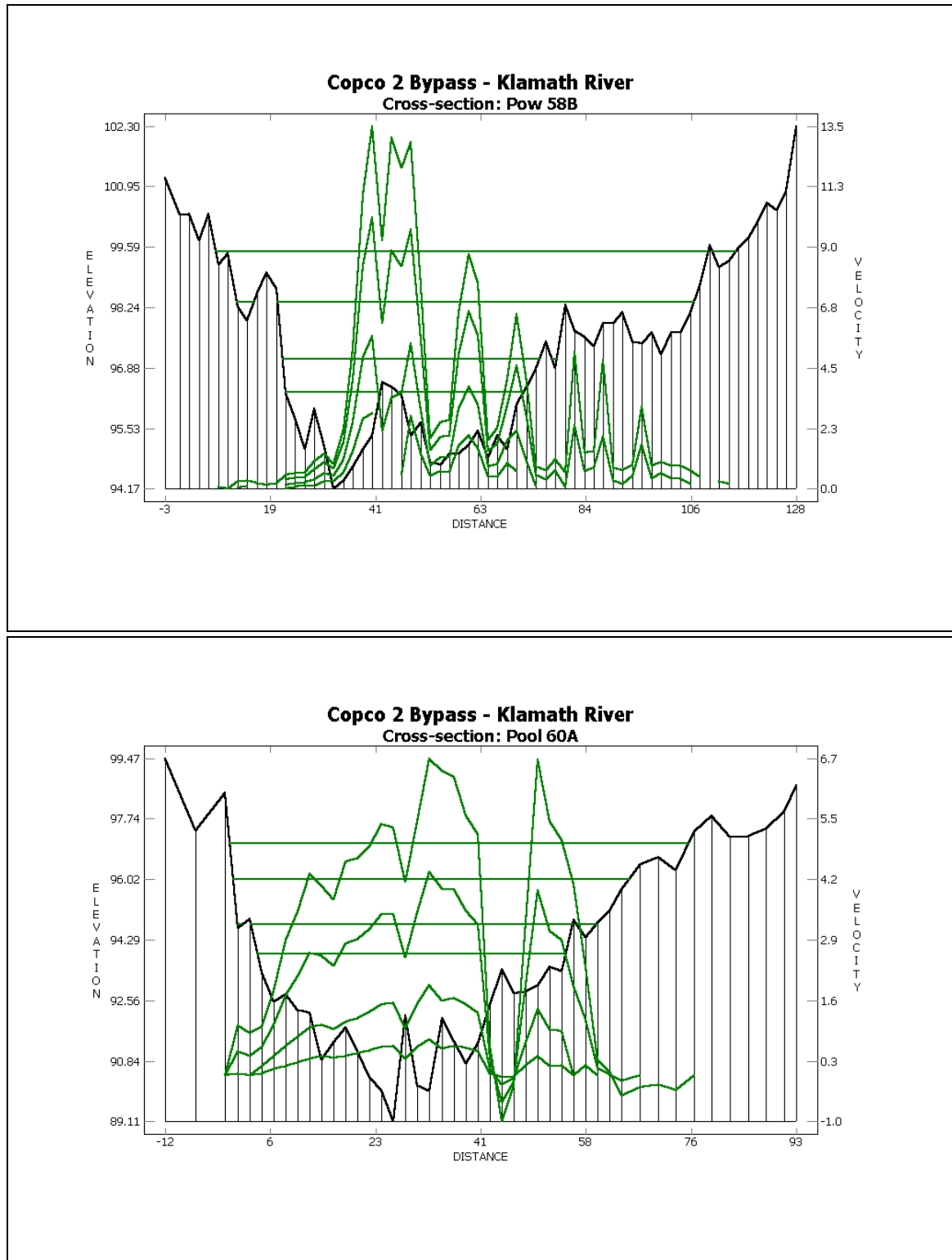


Appendix F. Bottom profile, with simulated WSL's and water velocities at calibration flows for PHABSIM transects in the Copco No. 2 bypass reach, Klamath River.

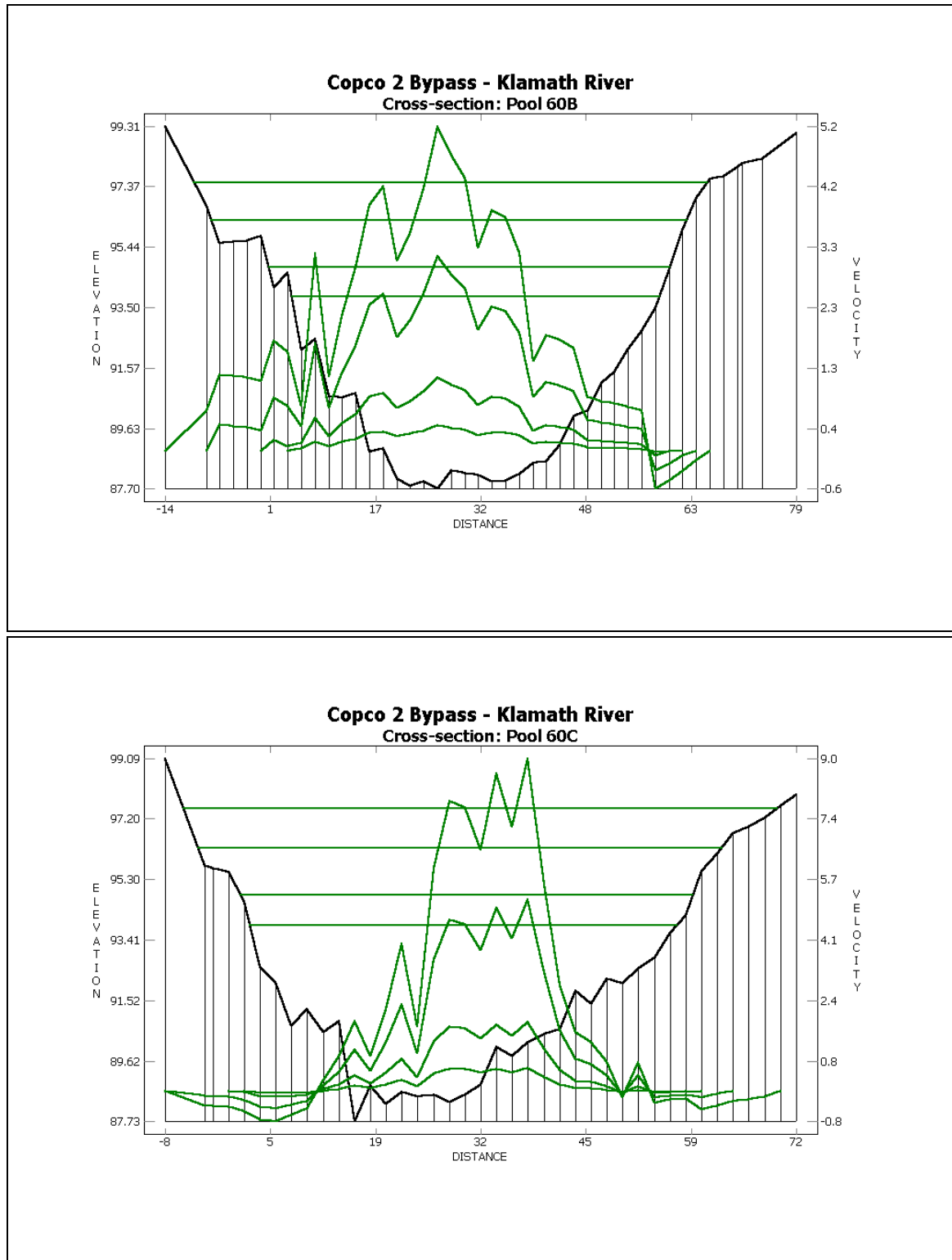




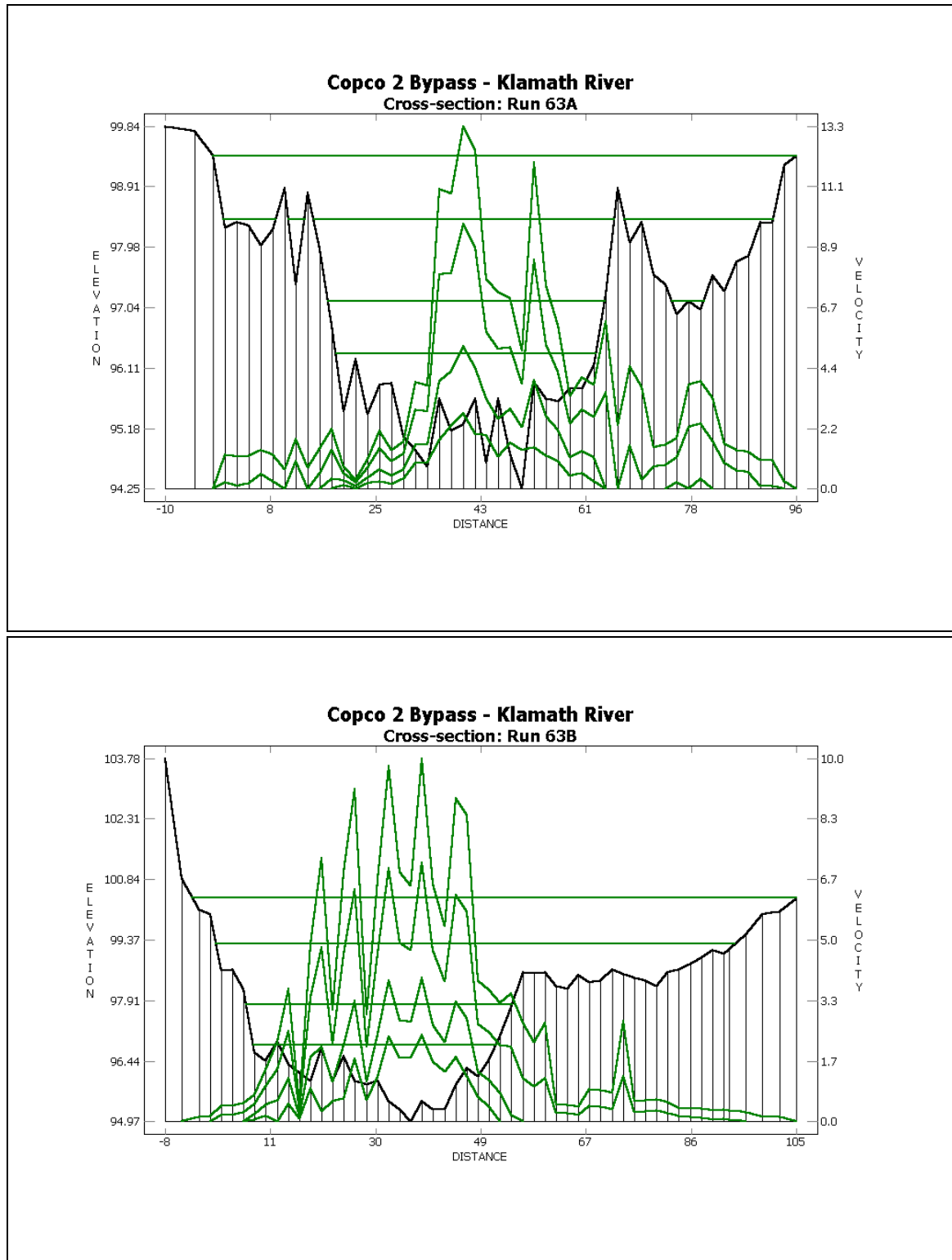
Appendix F. Bottom profile, with simulated WSL's and water velocities at calibration flows for PHABSIM transects in the Copco No. 2 bypass reach, Klamath River.



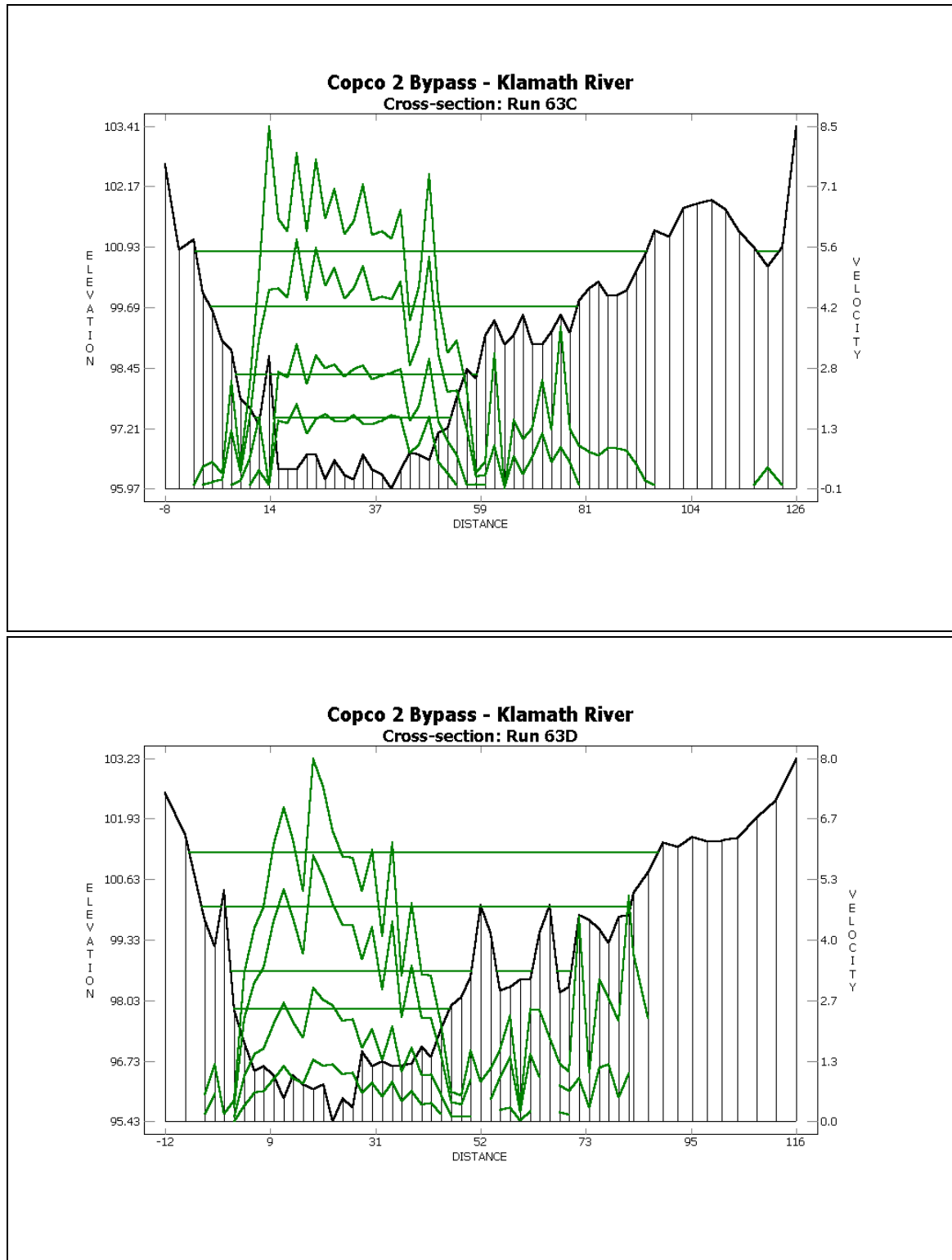
Appendix F. Bottom profile, with simulated WSL's and water velocities at calibration flows for PHABSIM transects in the Copco No. 2 bypass reach, Klamath River.



Appendix F. Bottom profile, with simulated WSL's and water velocities at calibration flows for PHABSIM transects in the Copco No. 2 bypass reach, Klamath River.



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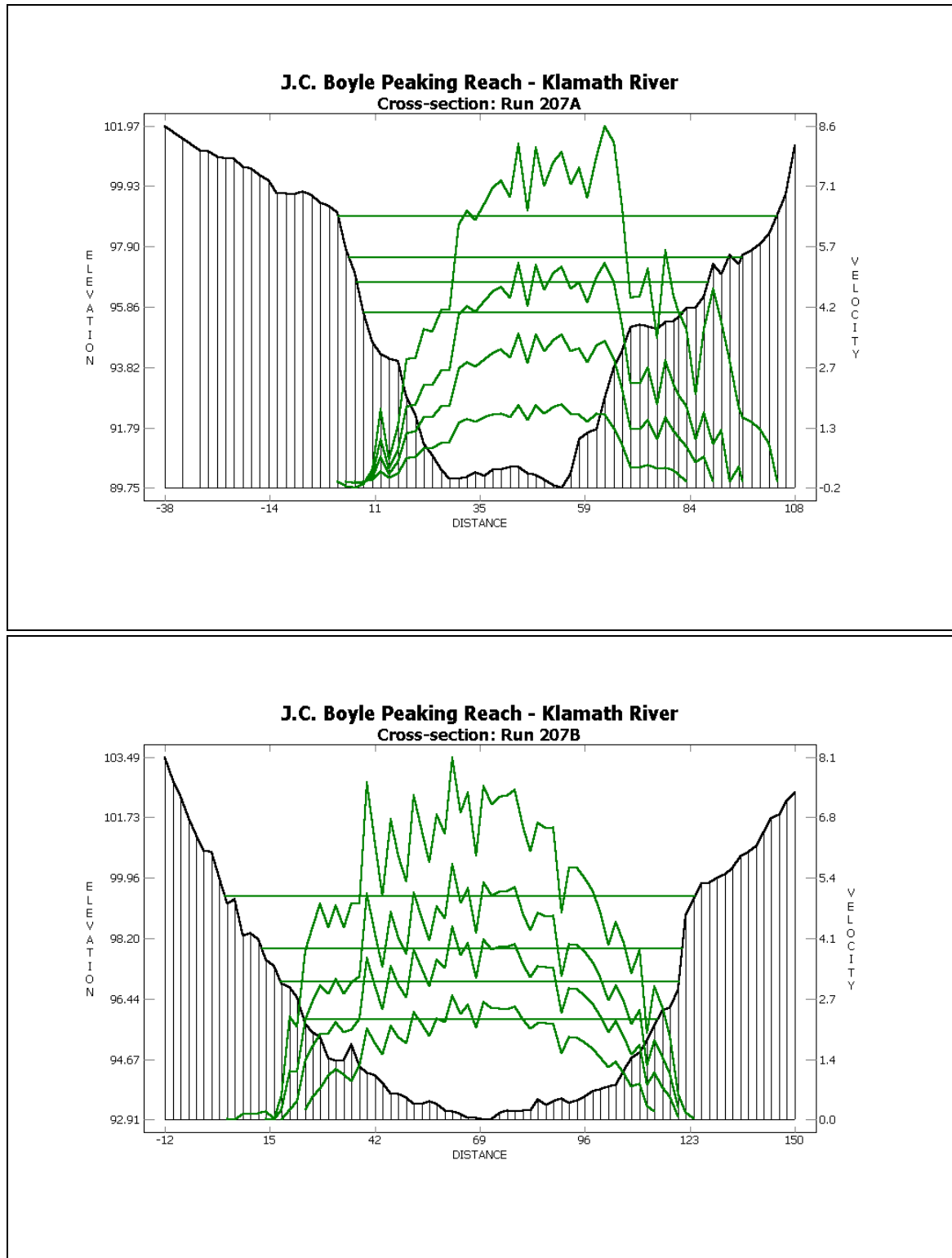


## **APPENDIX 4E-4**

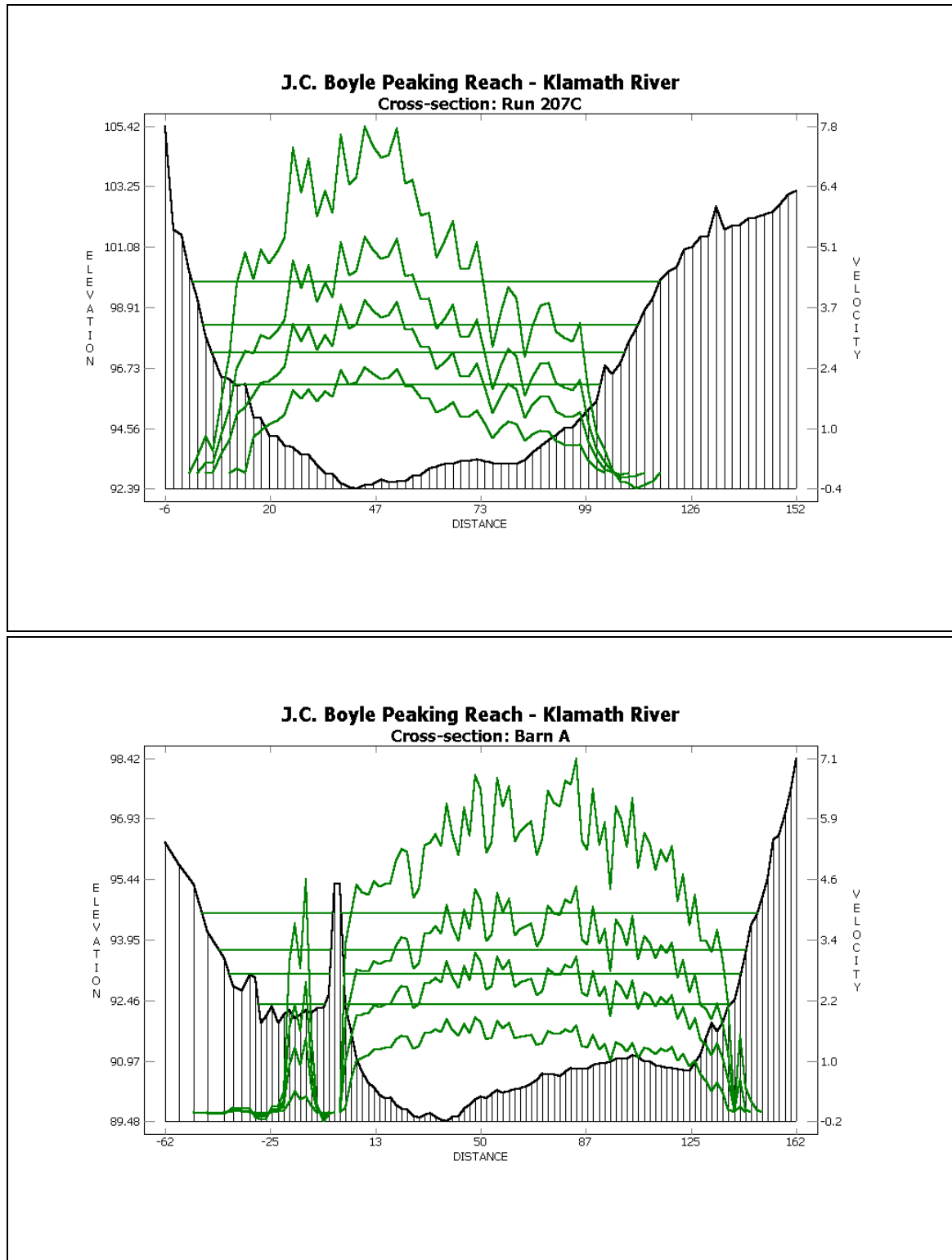
### **KLAMATH RIVER INSTREAM FLOW BOTTOM PROFILE, SIMULATED WSL'S AND VELOCITIES J.C. BOYLE PEAKING REACH**



Appendix F. Bottom profile, with simulated WSL's and water velocities at calibration flows for PHABSIM transects in the J.C. Boyle peaking reach, Klamath River.

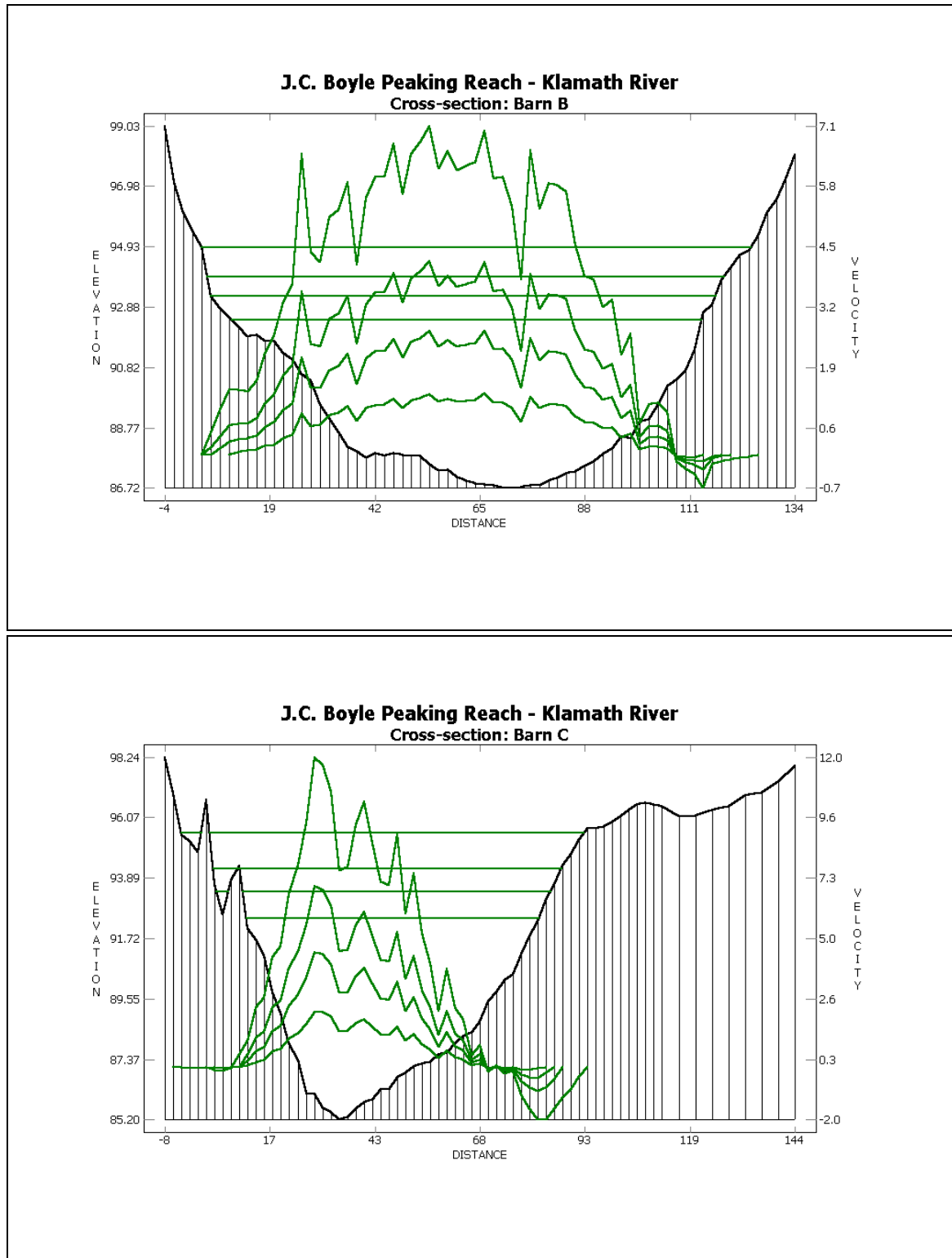


Appendix F. Bottom profile, with simulated WSL's and water velocities at calibration flows for PHABSIM transects in the J.C. Boyle peaking reach, Klamath River.

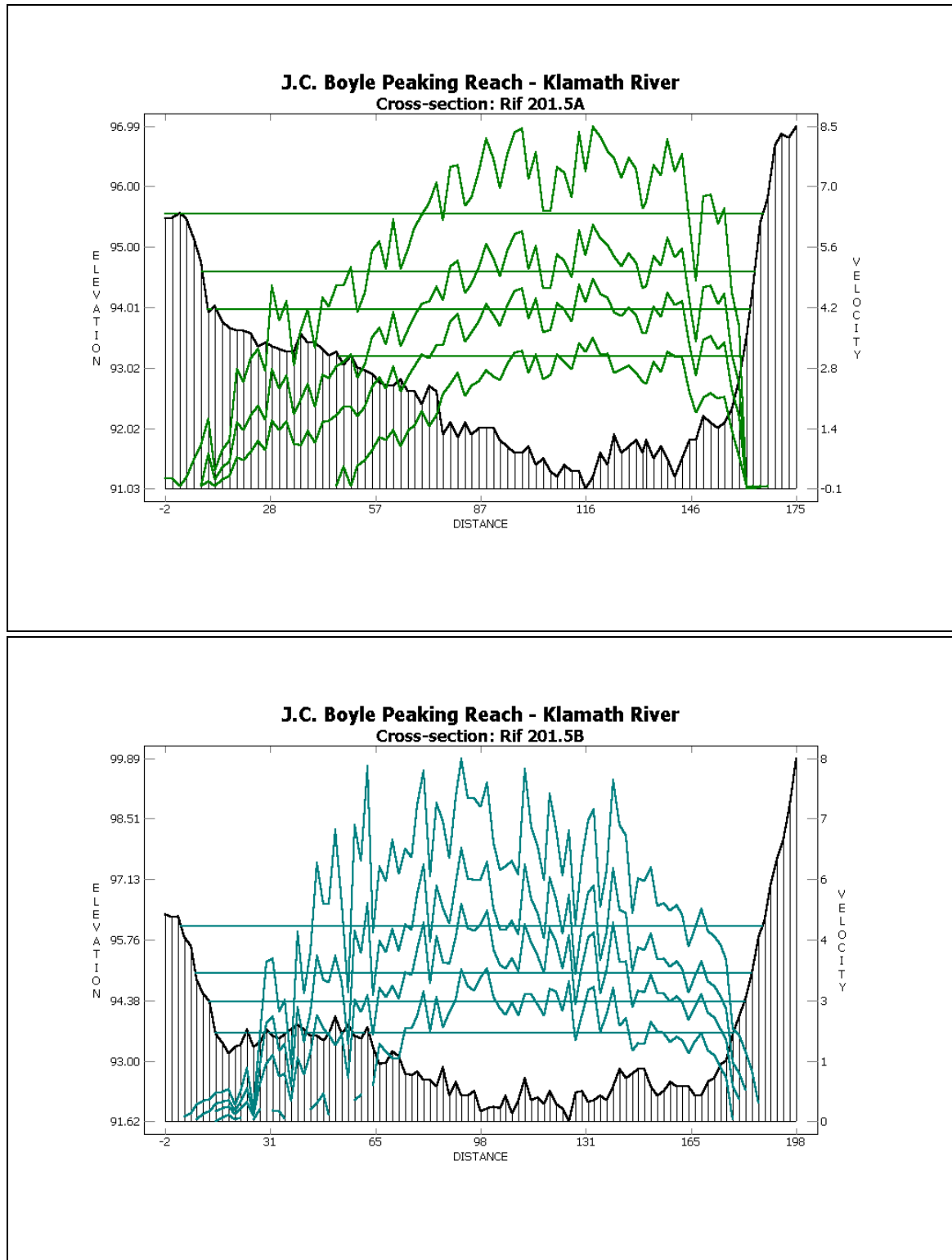




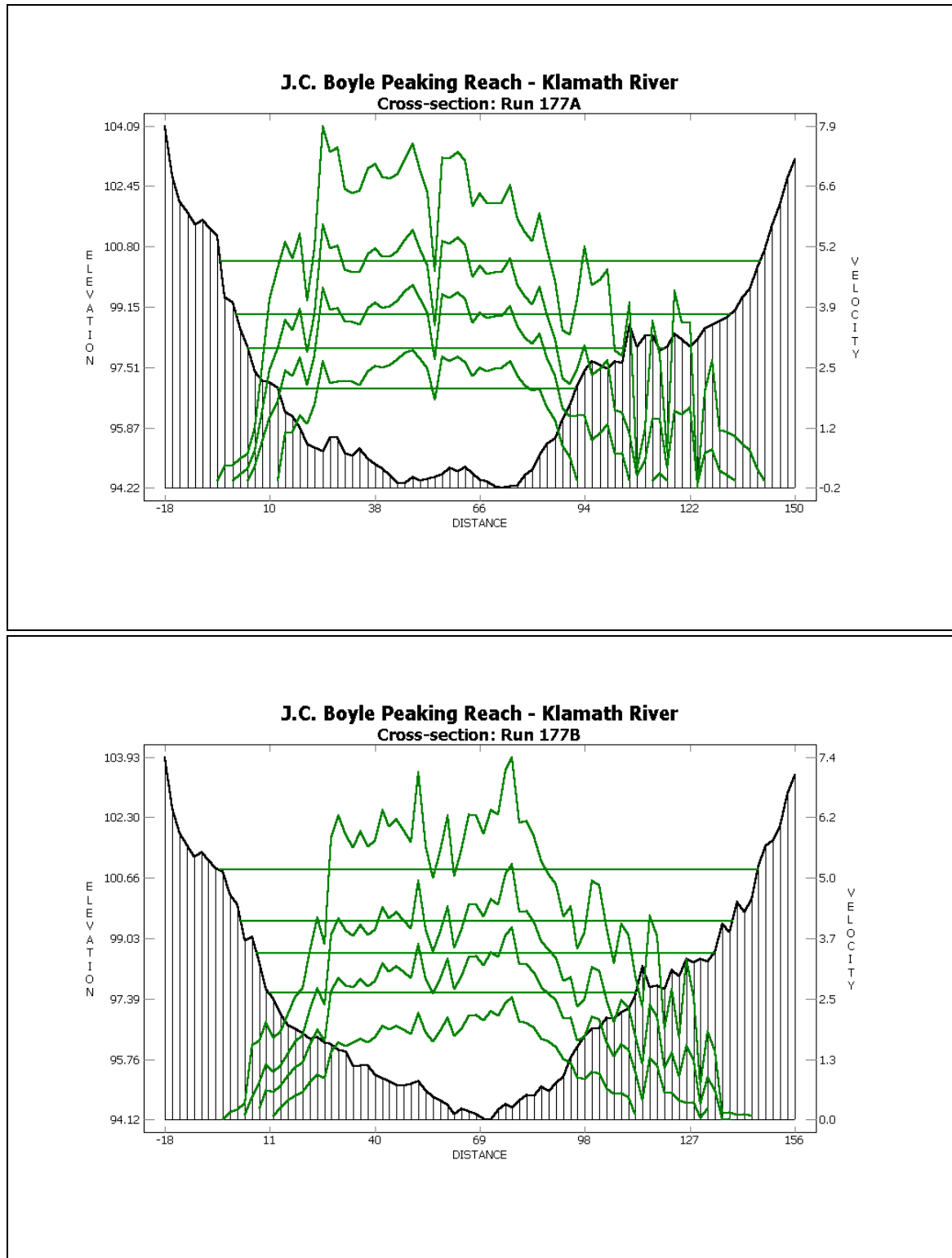
Appendix F. Bottom profile, with simulated WSL's and water velocities at calibration flows for PHABSIM transects in the J.C. Boyle peaking reach, Klamath River.



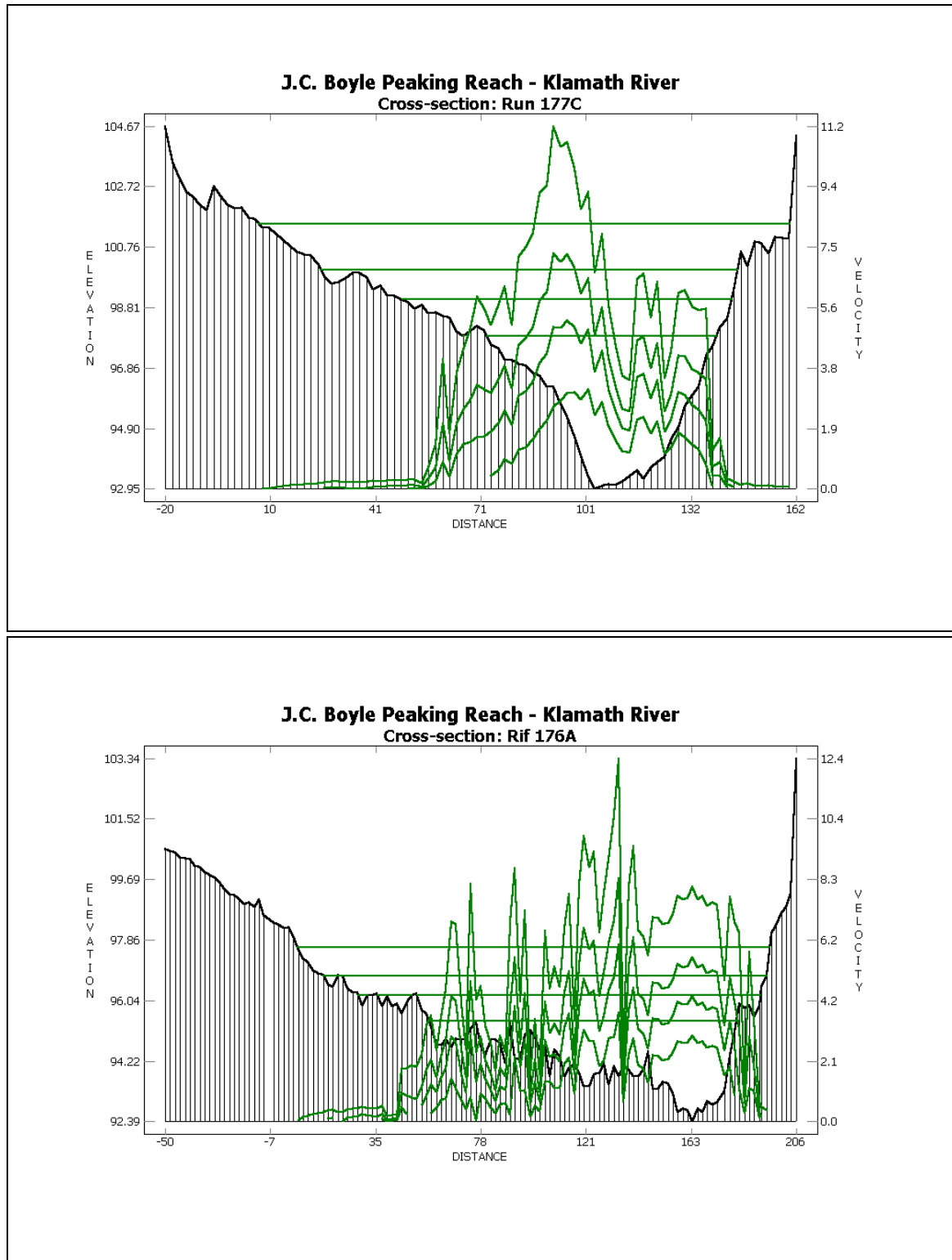
Appendix F. Bottom profile, with simulated WSL's and water velocities at calibration flows for PHABSIM transects in the J.C. Boyle peaking reach, Klamath River.



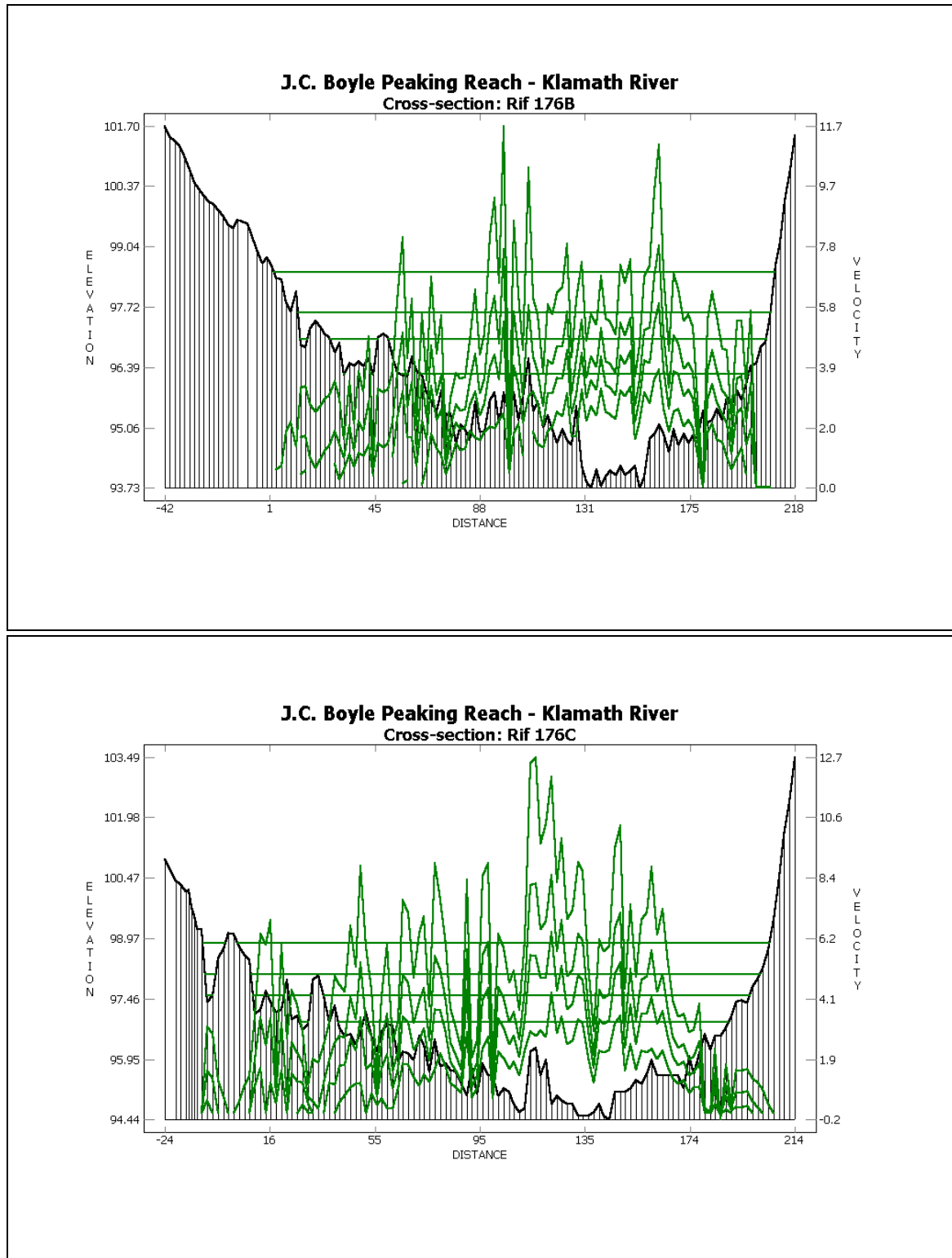
Appendix F. Bottom profile, with simulated WSL's and water velocities at calibration flows for PHABSIM transects in the J.C. Boyle peaking reach, Klamath River.



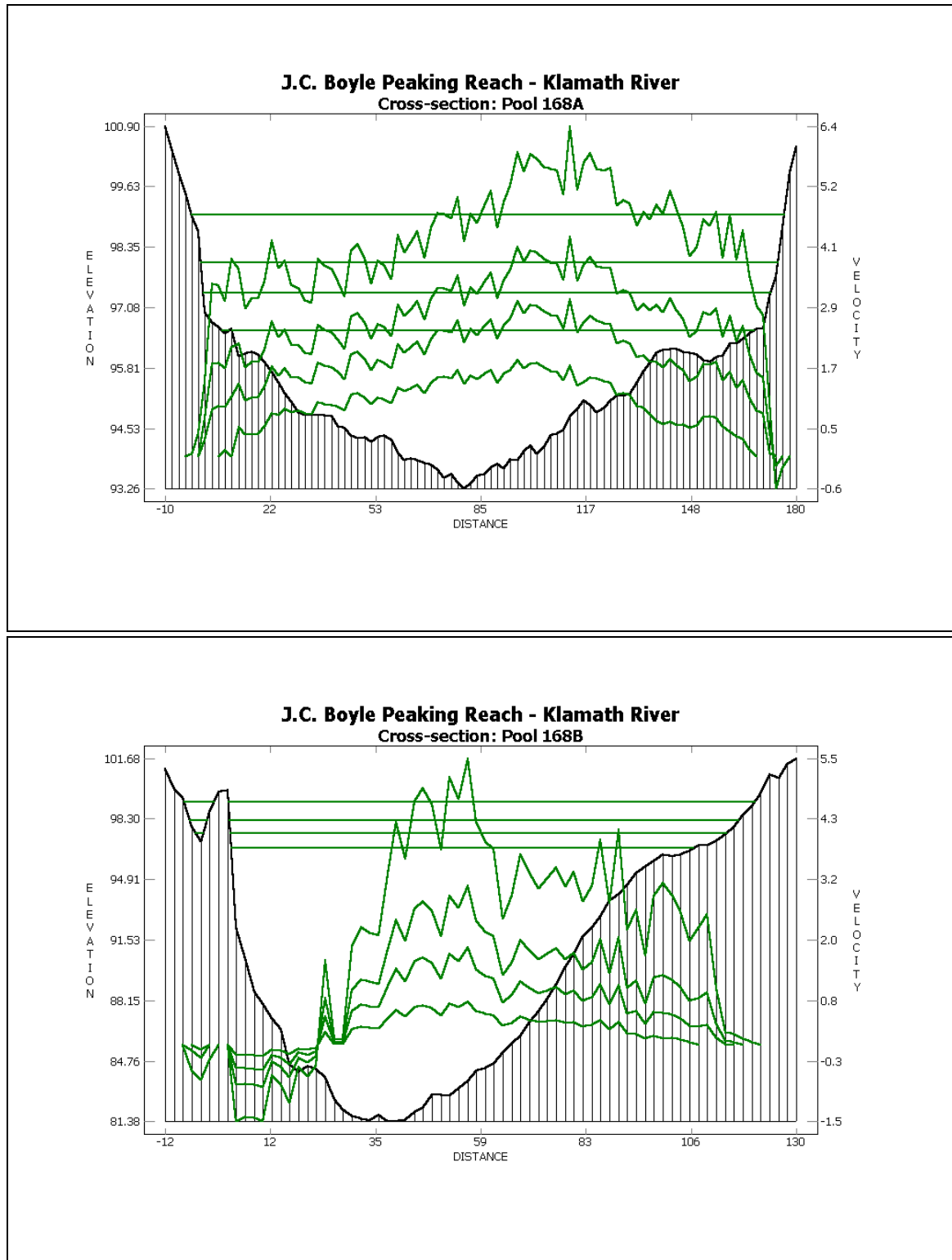
Appendix F. Bottom profile, with simulated WSL's and water velocities at calibration flows for PHABSIM transects in the J.C. Boyle peaking reach, Klamath River.



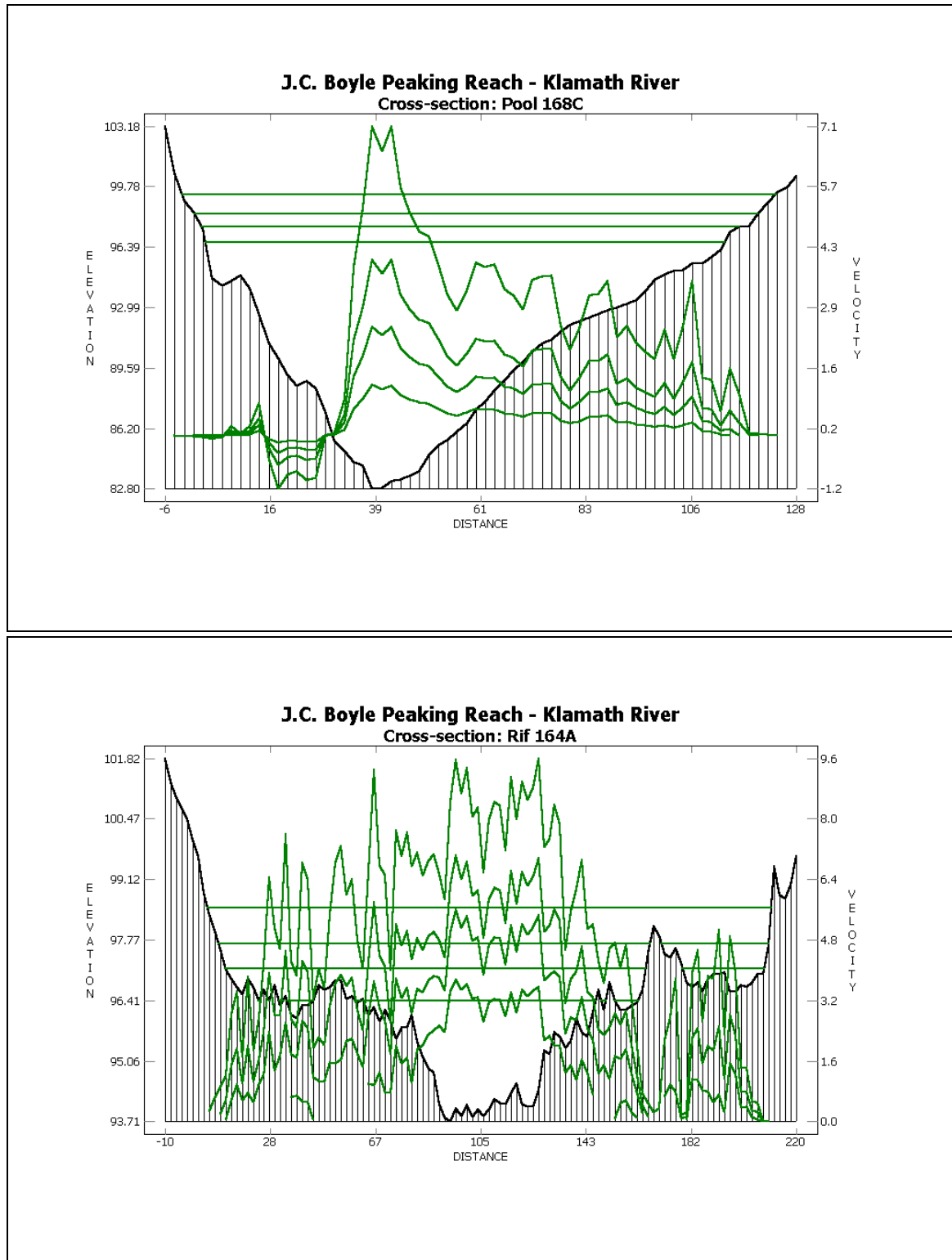
Appendix F. Bottom profile, with simulated WSL's and water velocities at calibration flows for PHABSIM transects in the J.C. Boyle peaking reach, Klamath River.



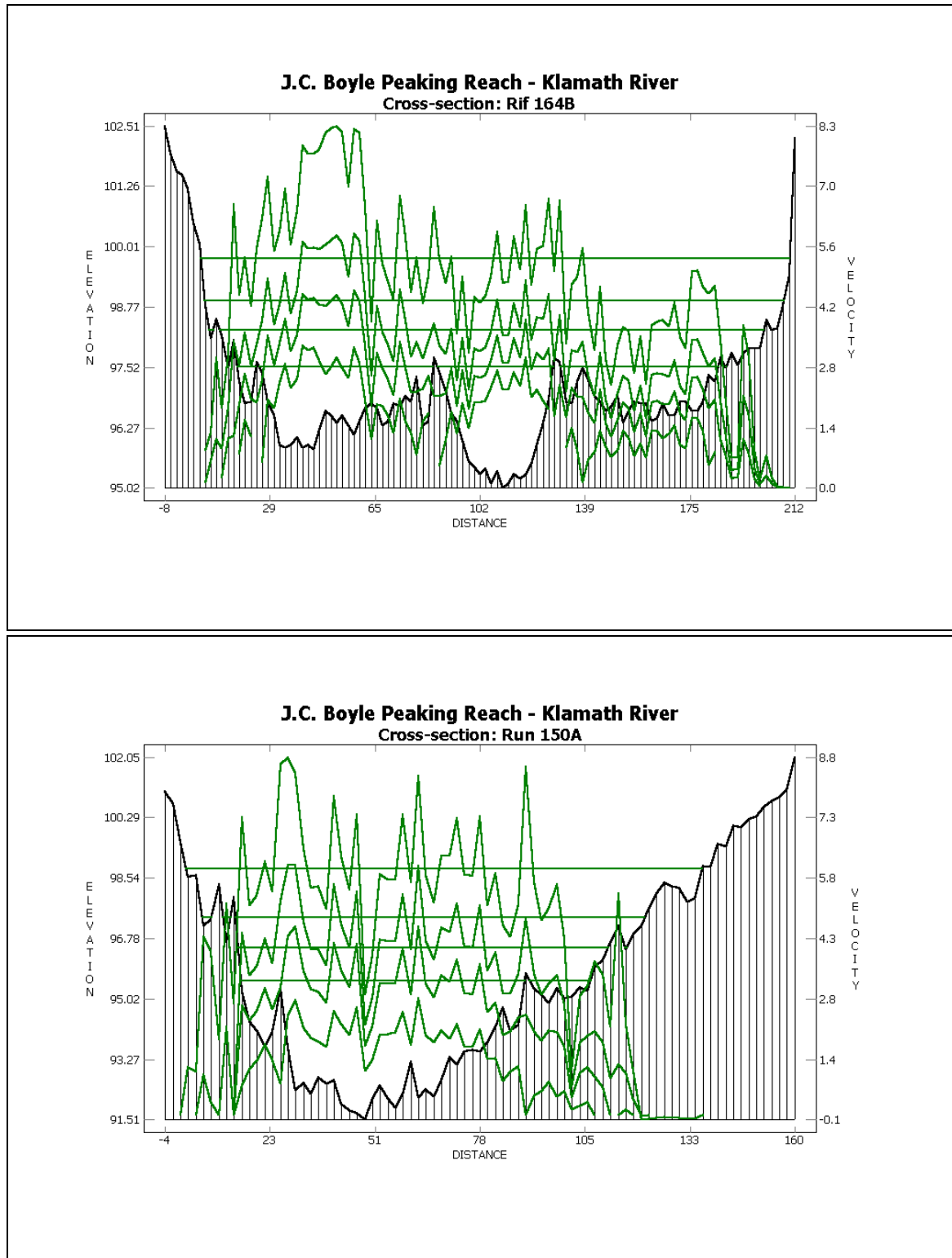
Appendix F. Bottom profile, with simulated WSL's and water velocities at calibration flows for PHABSIM transects in the J.C. Boyle peaking reach, Klamath River.



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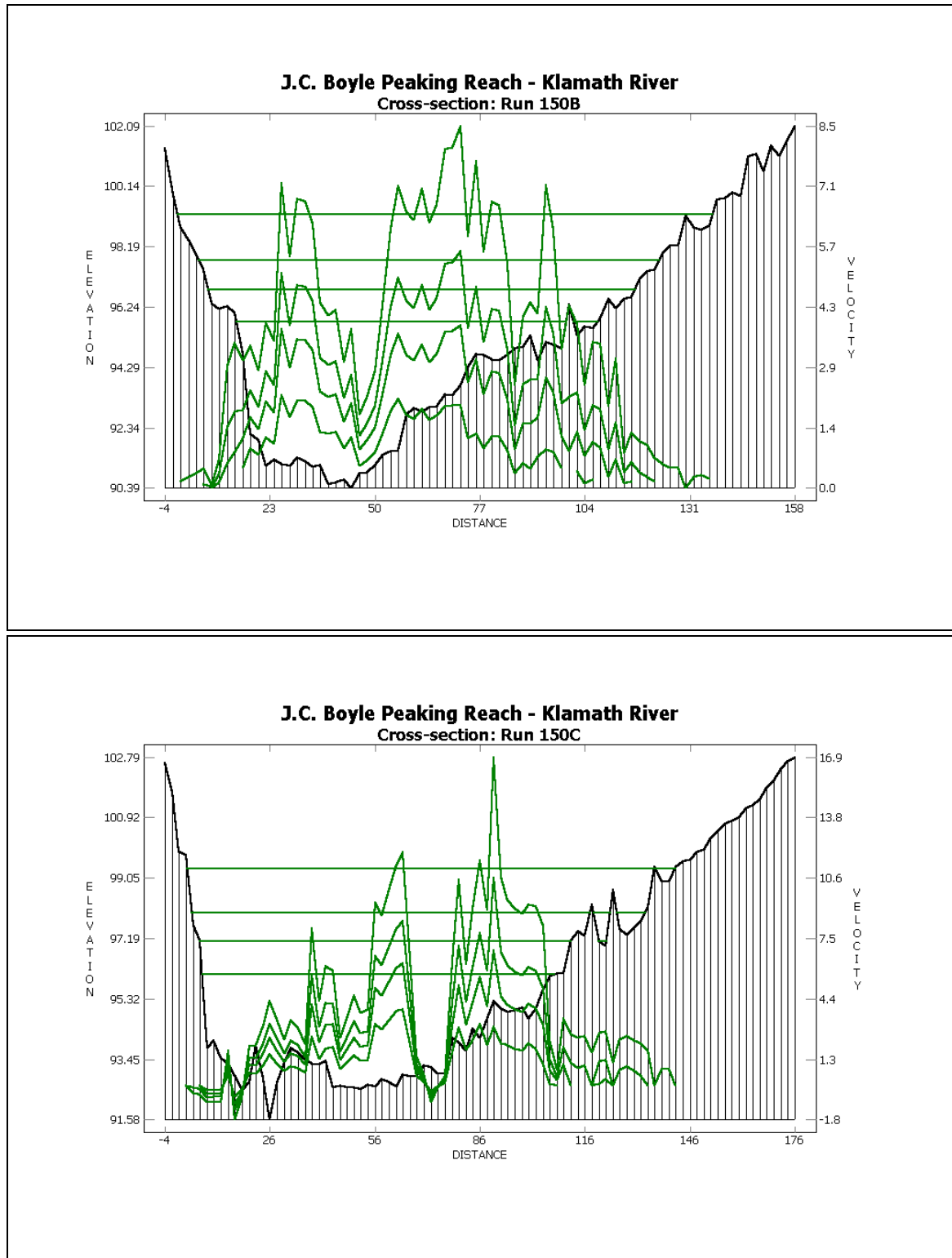


Appendix F. Bottom profile, with simulated WSL's and water velocities at calibration flows for PHABSIM transects in the J.C. Boyle peaking reach, Klamath River.

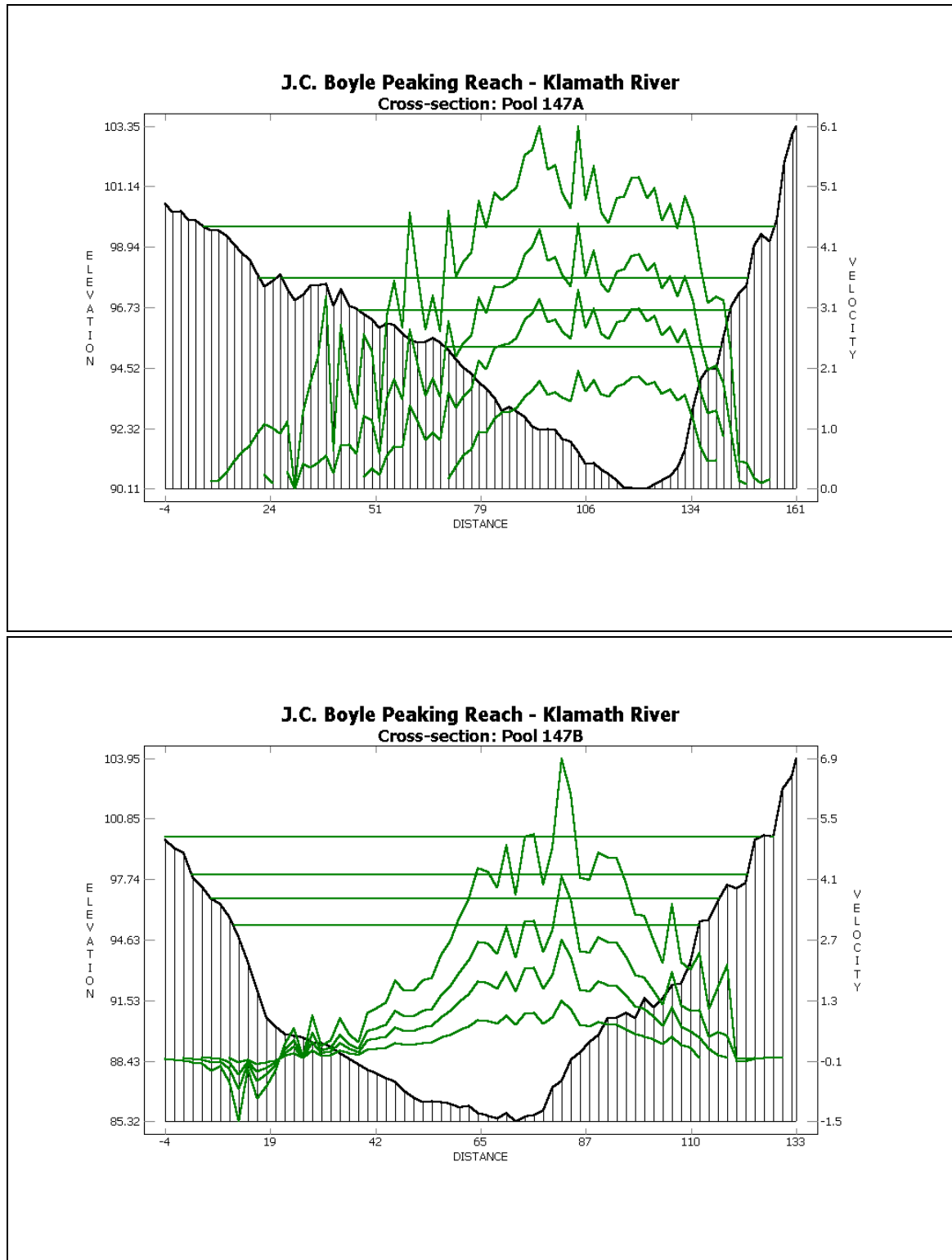




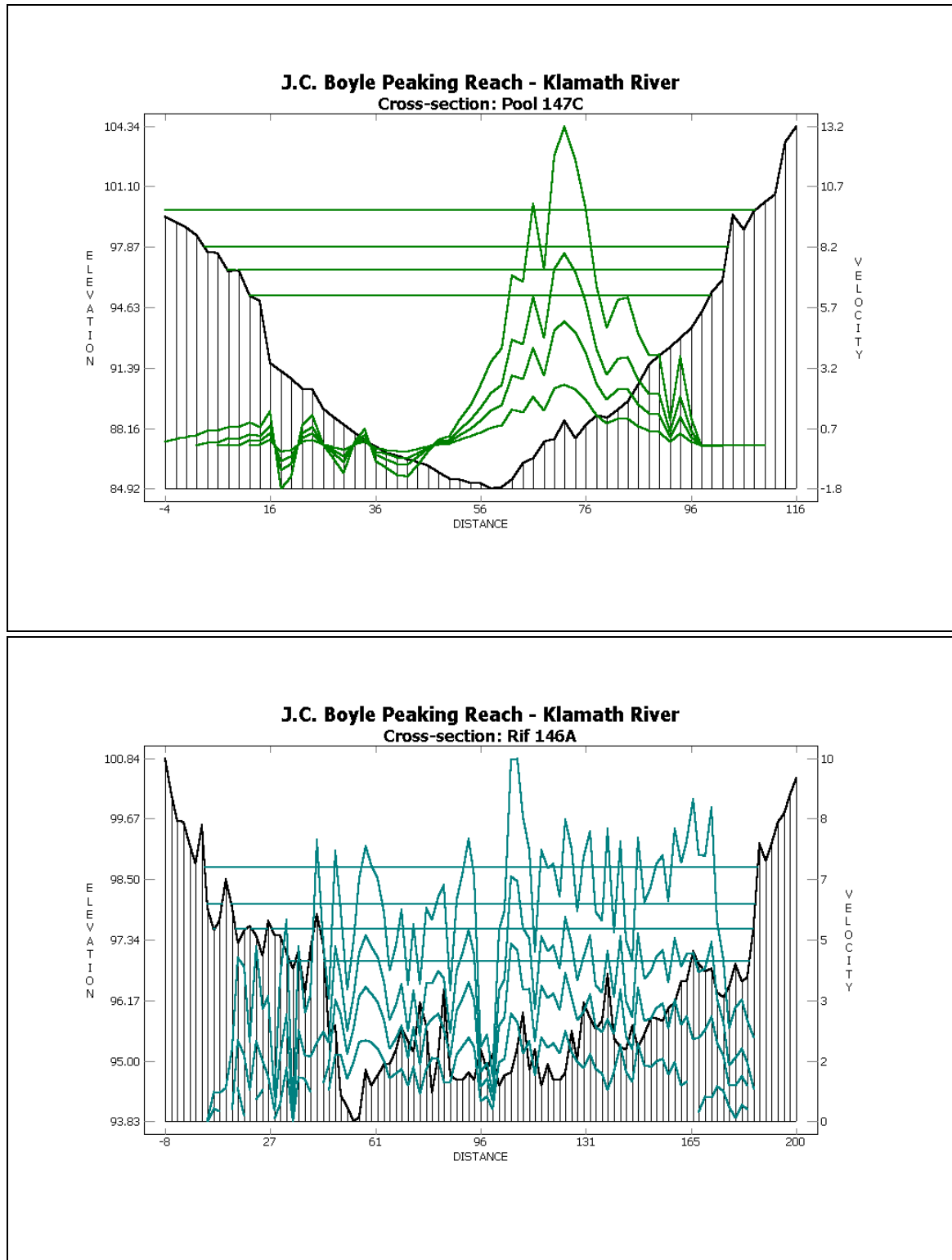
Appendix F. Bottom profile, with simulated WSL's and water velocities at calibration flows for PHABSIM transects in the J.C. Boyle peaking reach, Klamath River.



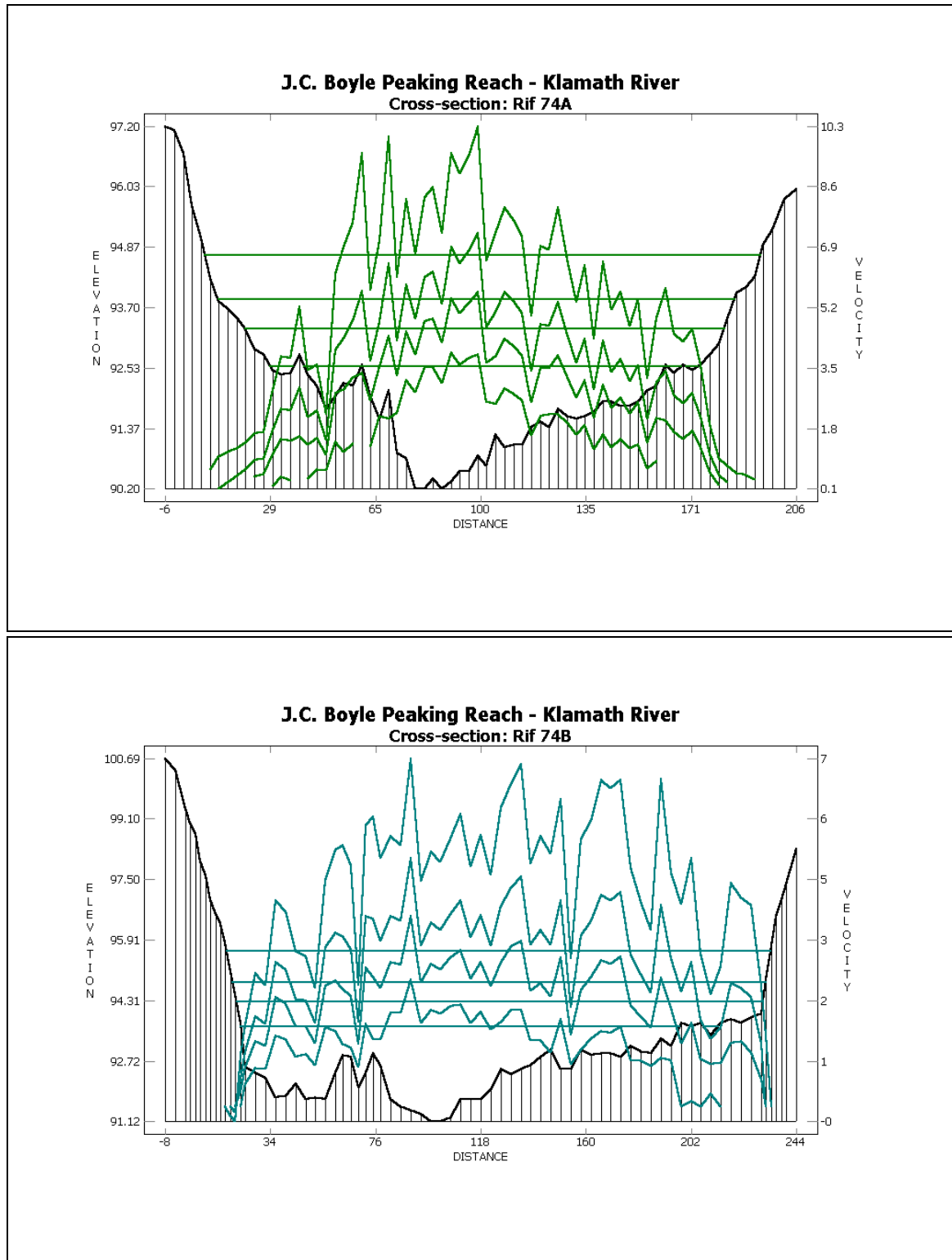
Appendix F. Bottom profile, with simulated WSL's and water velocities at calibration flows for PHABSIM transects in the J.C. Boyle peaking reach, Klamath River.



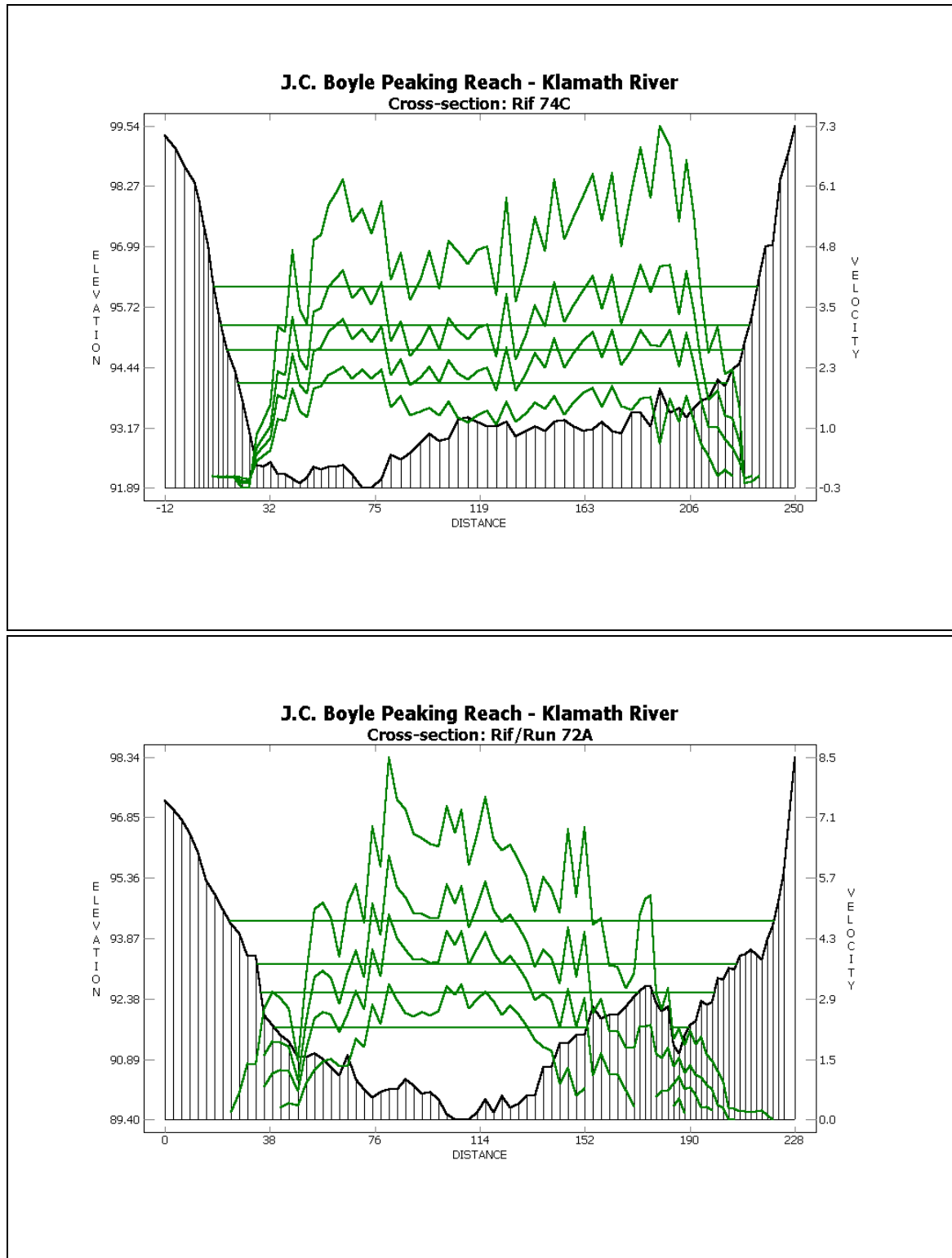
Appendix F. Bottom profile, with simulated WSL's and water velocities at calibration flows for PHABSIM transects in the J.C. Boyle peaking reach, Klamath River.



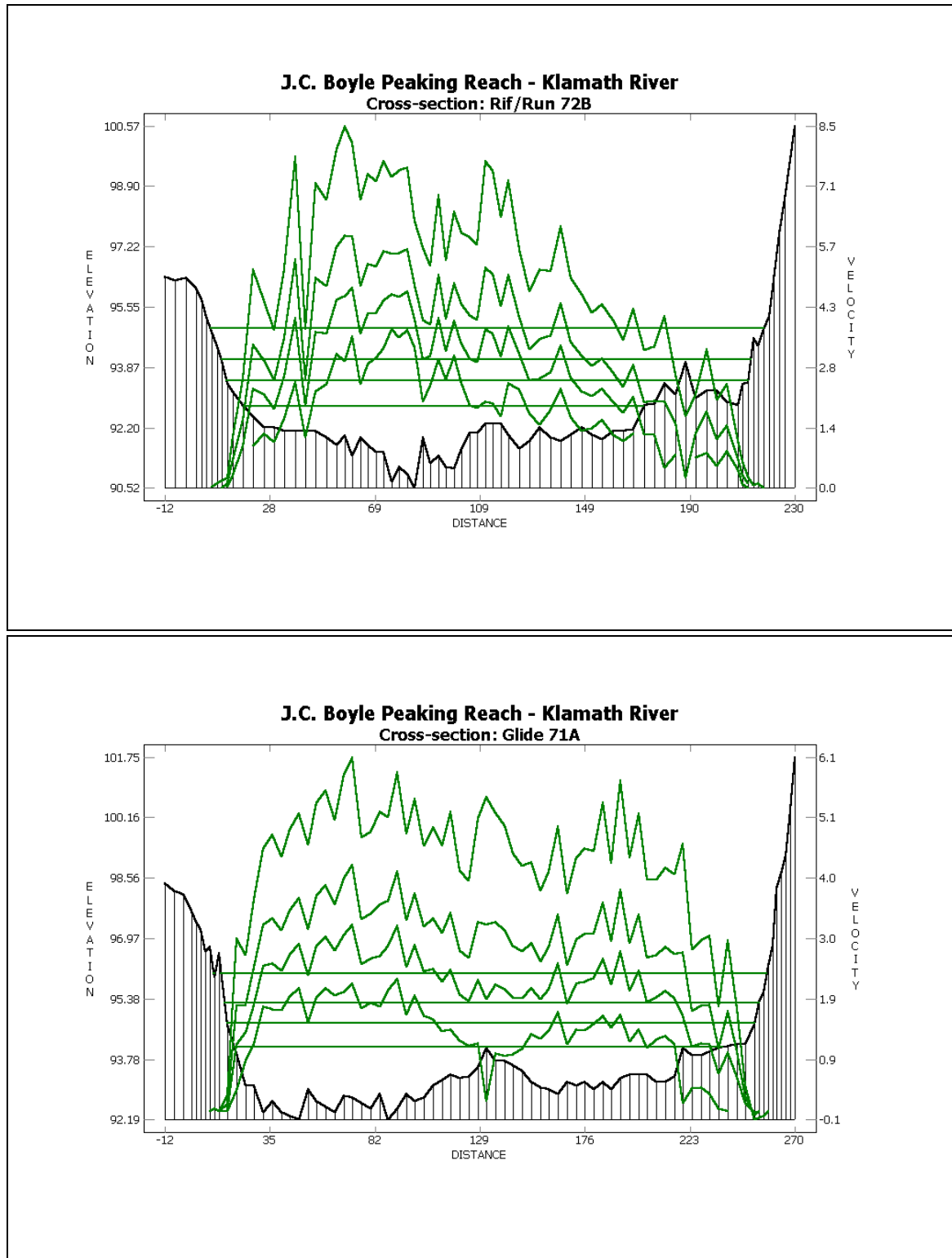
Appendix F. Bottom profile, with simulated WSL's and water velocities at calibration flows for PHABSIM transects in the J.C. Boyle peaking reach, Klamath River.



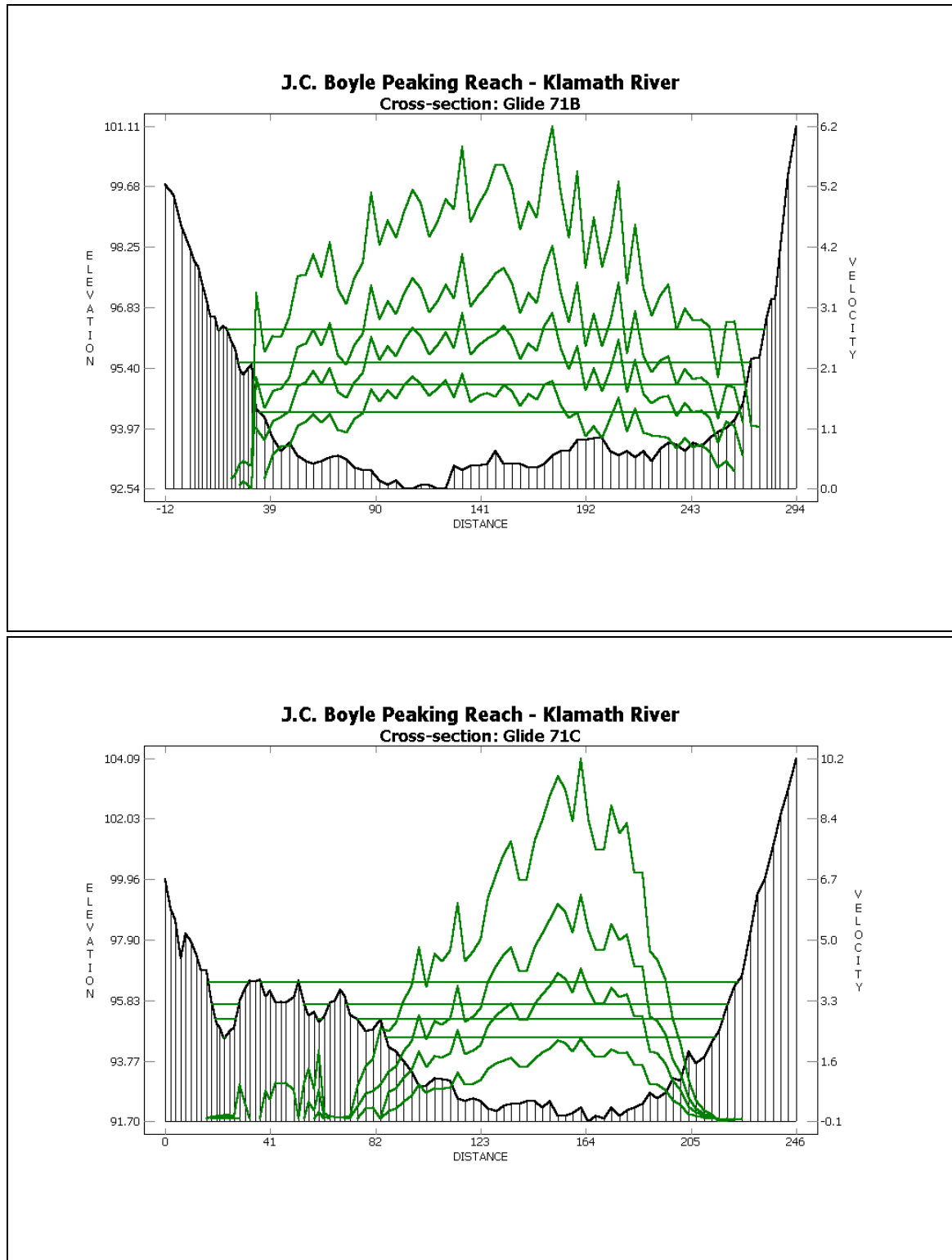
Appendix F. Bottom profile, with simulated WSL's and water velocities at calibration flows for PHABSIM transects in the J.C. Boyle peaking reach, Klamath River.



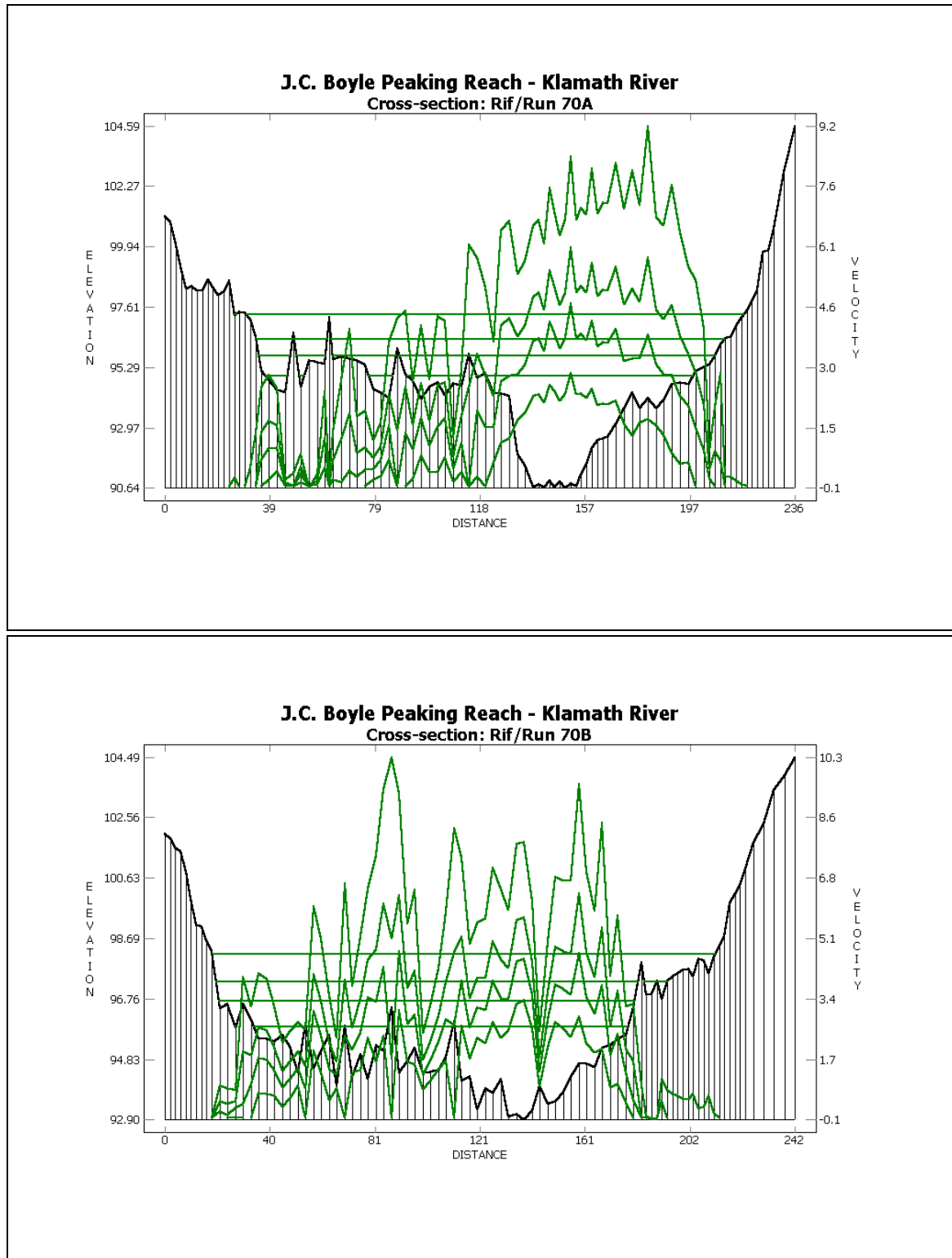
Appendix F. Bottom profile, with simulated WSL's and water velocities at calibration flows for PHABSIM transects in the J.C. Boyle peaking reach, Klamath River.



Appendix F. Bottom profile, with simulated WSL's and water velocities at calibration flows for PHABSIM transects in the J.C. Boyle peaking reach, Klamath River.

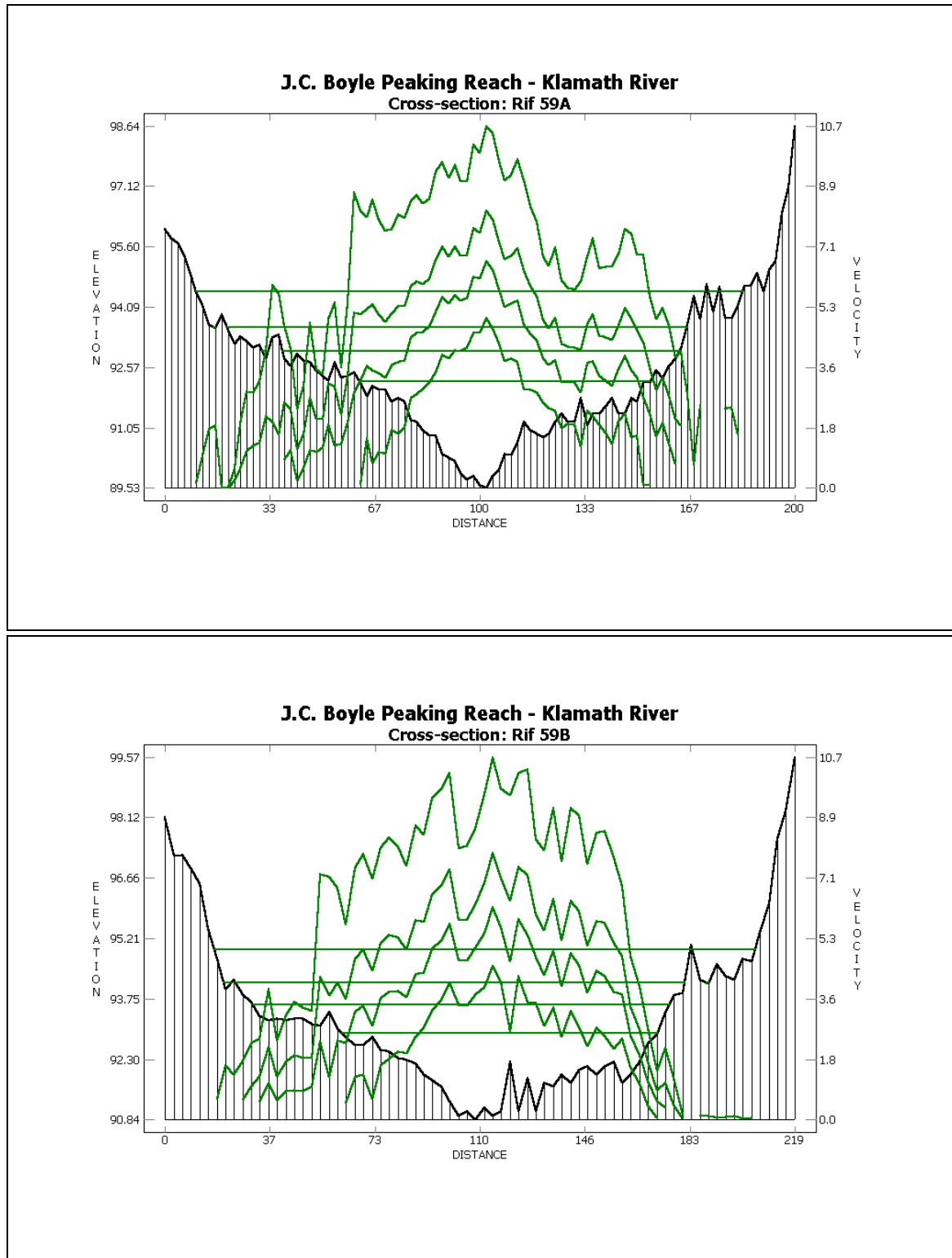


Appendix F. Bottom profile, with simulated WSL's and water velocities at calibration flows for PHABSIM transects in the J.C. Boyle peaking reach, Klamath River.

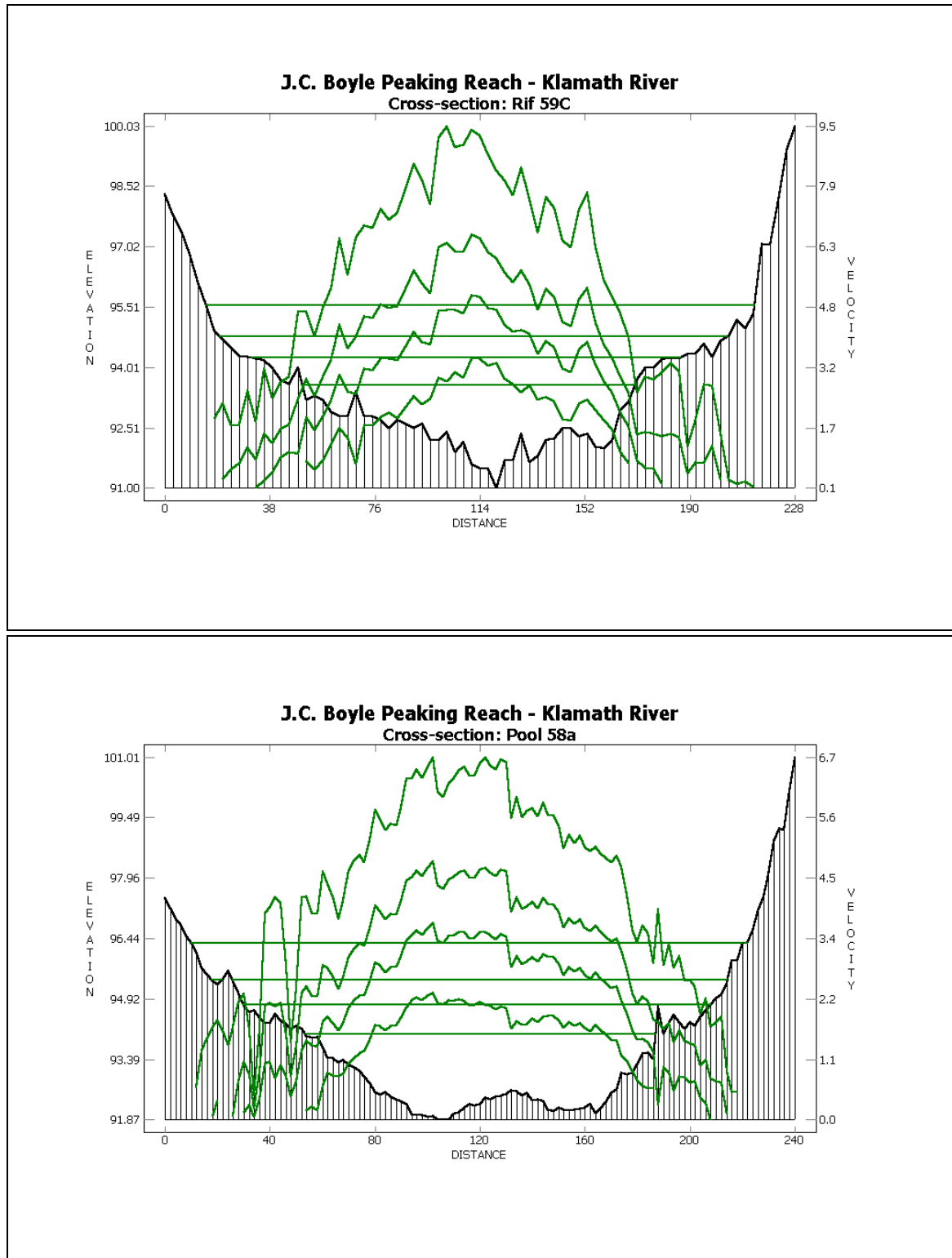




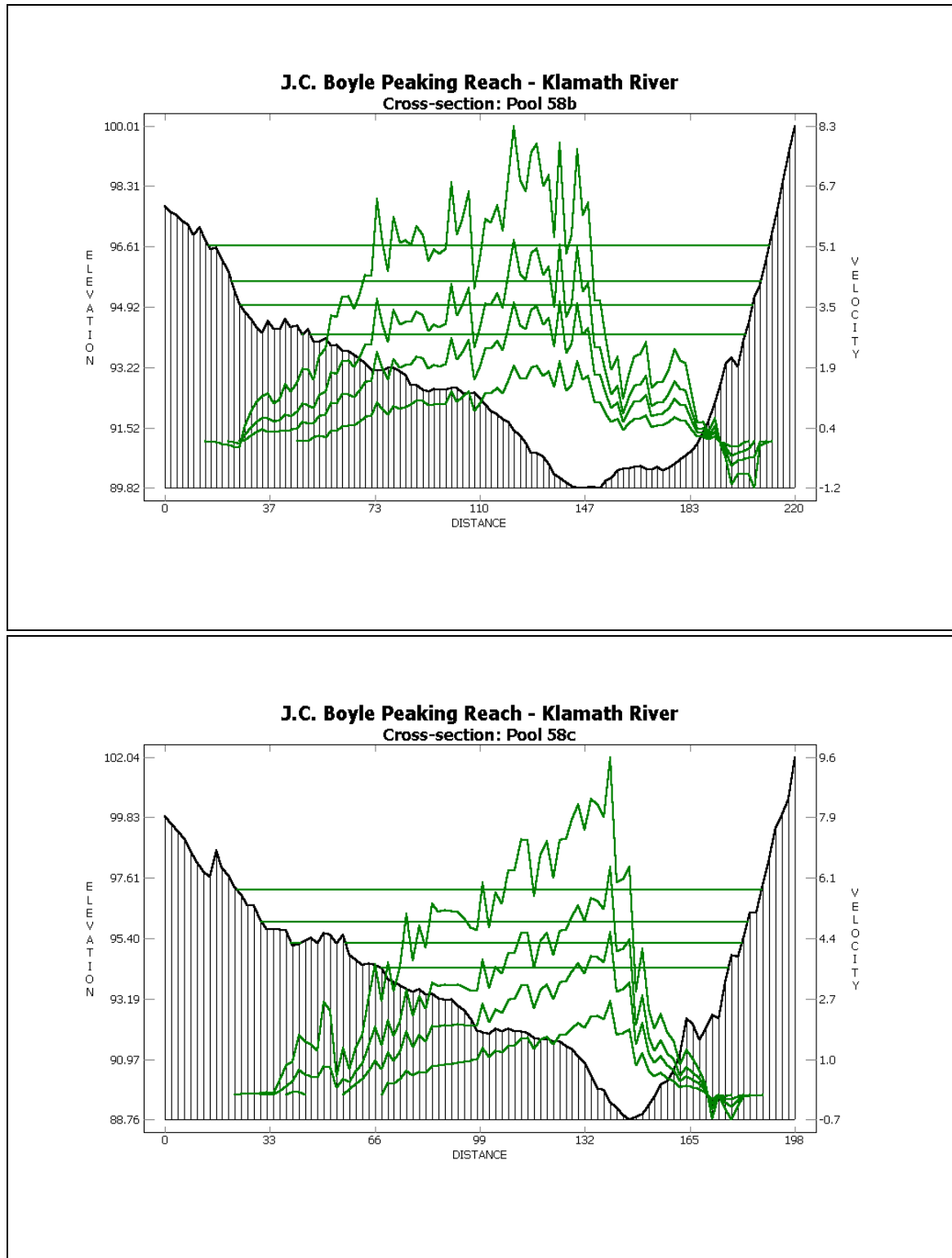
Appendix F. Bottom profile, with simulated WSL's and water velocities at calibration flows for PHABSIM transects in the J.C. Boyle peaking reach, Klamath River.



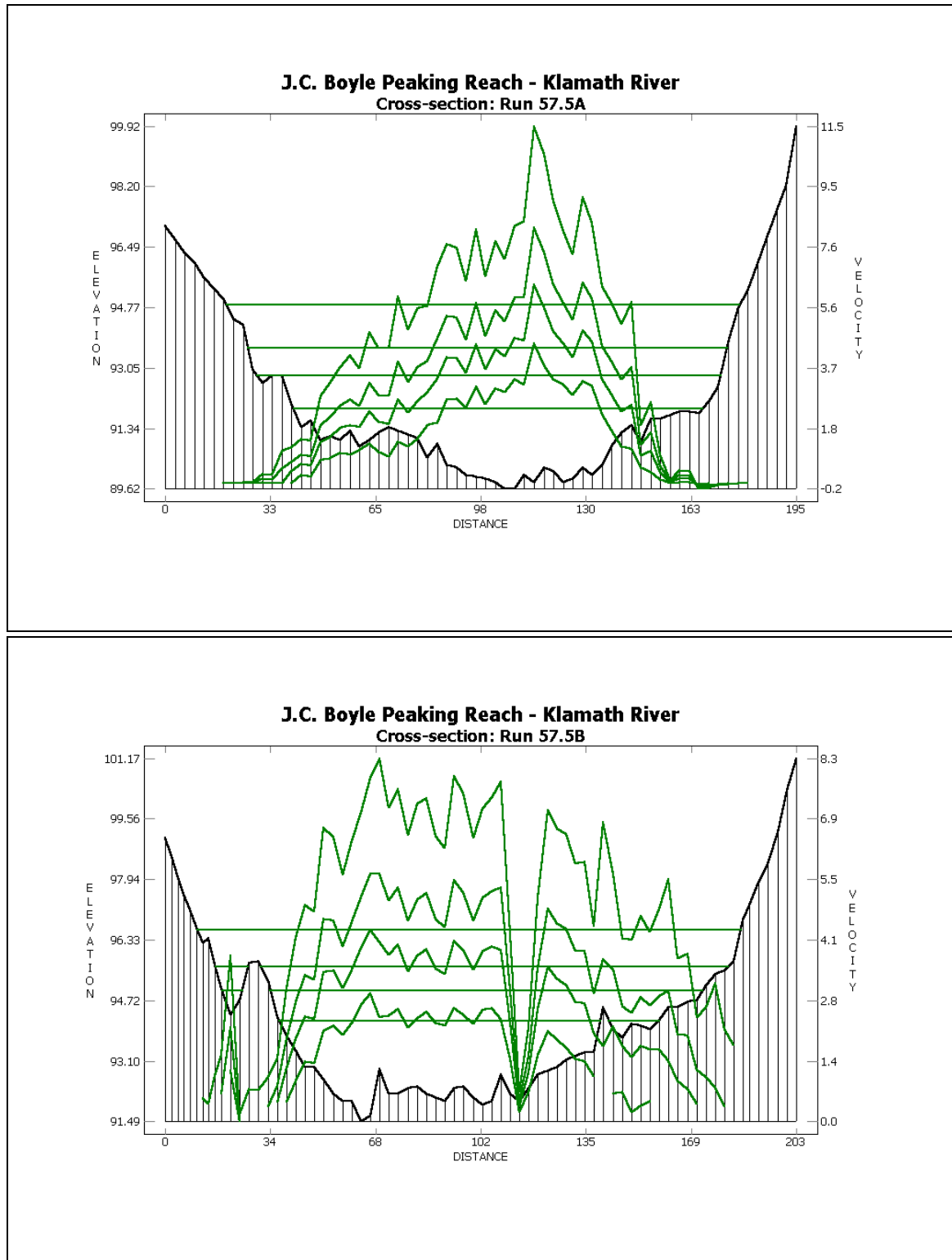
Appendix F. Bottom profile, with simulated WSL's and water velocities at calibration flows for PHABSIM transects in the J.C. Boyle peaking reach, Klamath River.



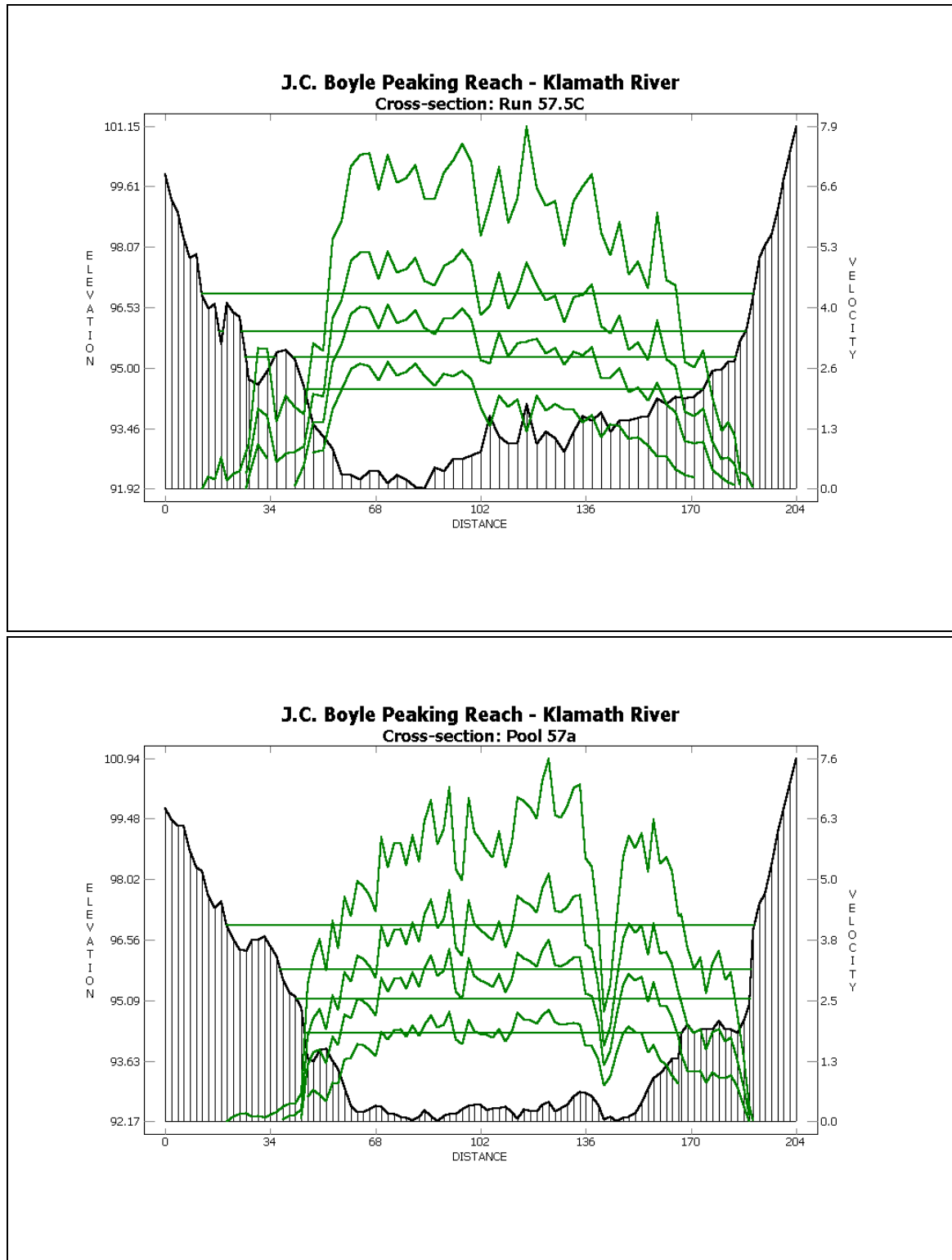
Appendix F. Bottom profile, with simulated WSL's and water velocities at calibration flows for PHABSIM transects in the J.C. Boyle peaking reach, Klamath River.



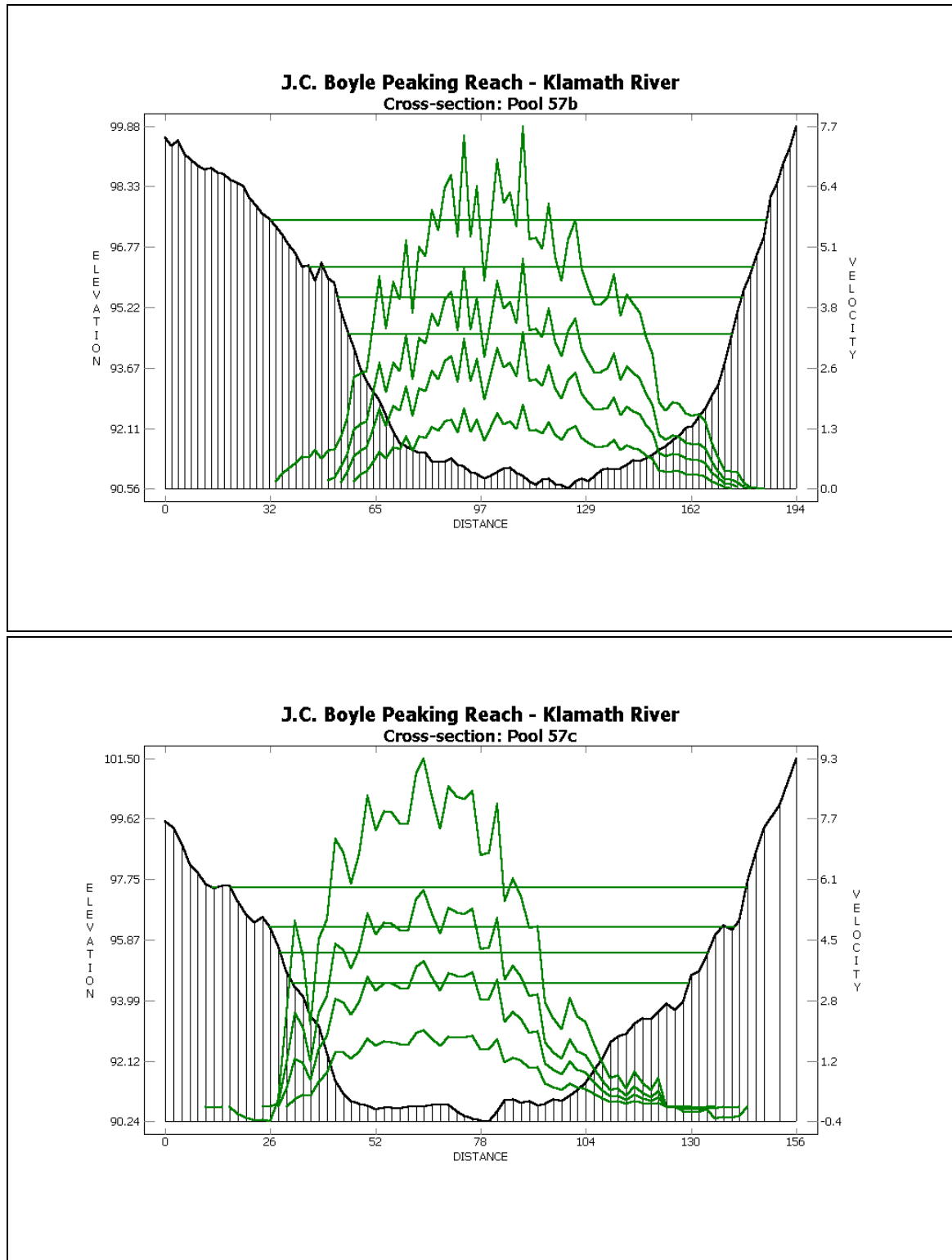
Appendix F. Bottom profile, with simulated WSL's and water velocities at calibration flows for PHABSIM transects in the J.C. Boyle peaking reach, Klamath River.



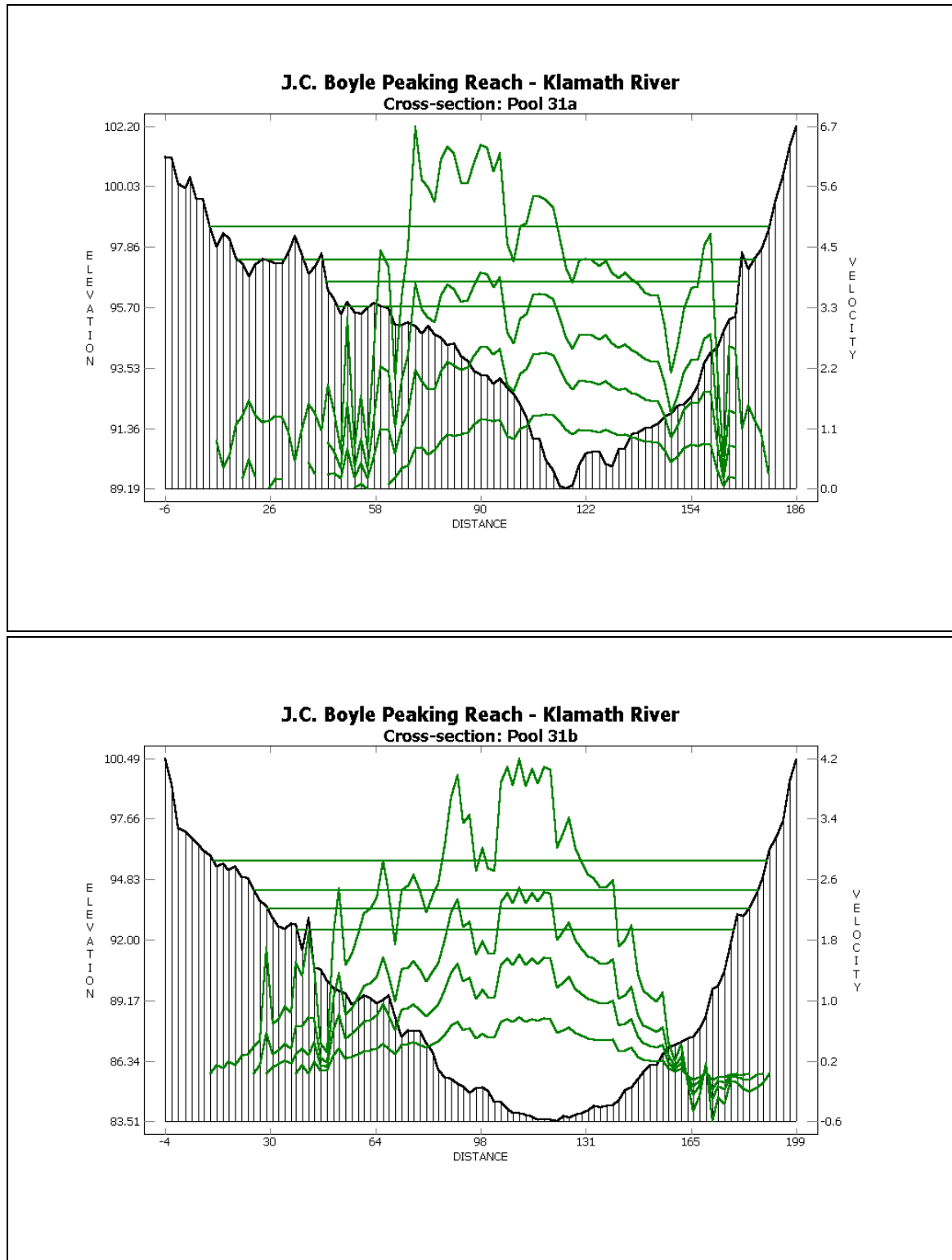
Appendix F. Bottom profile, with simulated WSL's and water velocities at calibration flows for PHABSIM transects in the J.C. Boyle peaking reach, Klamath River.



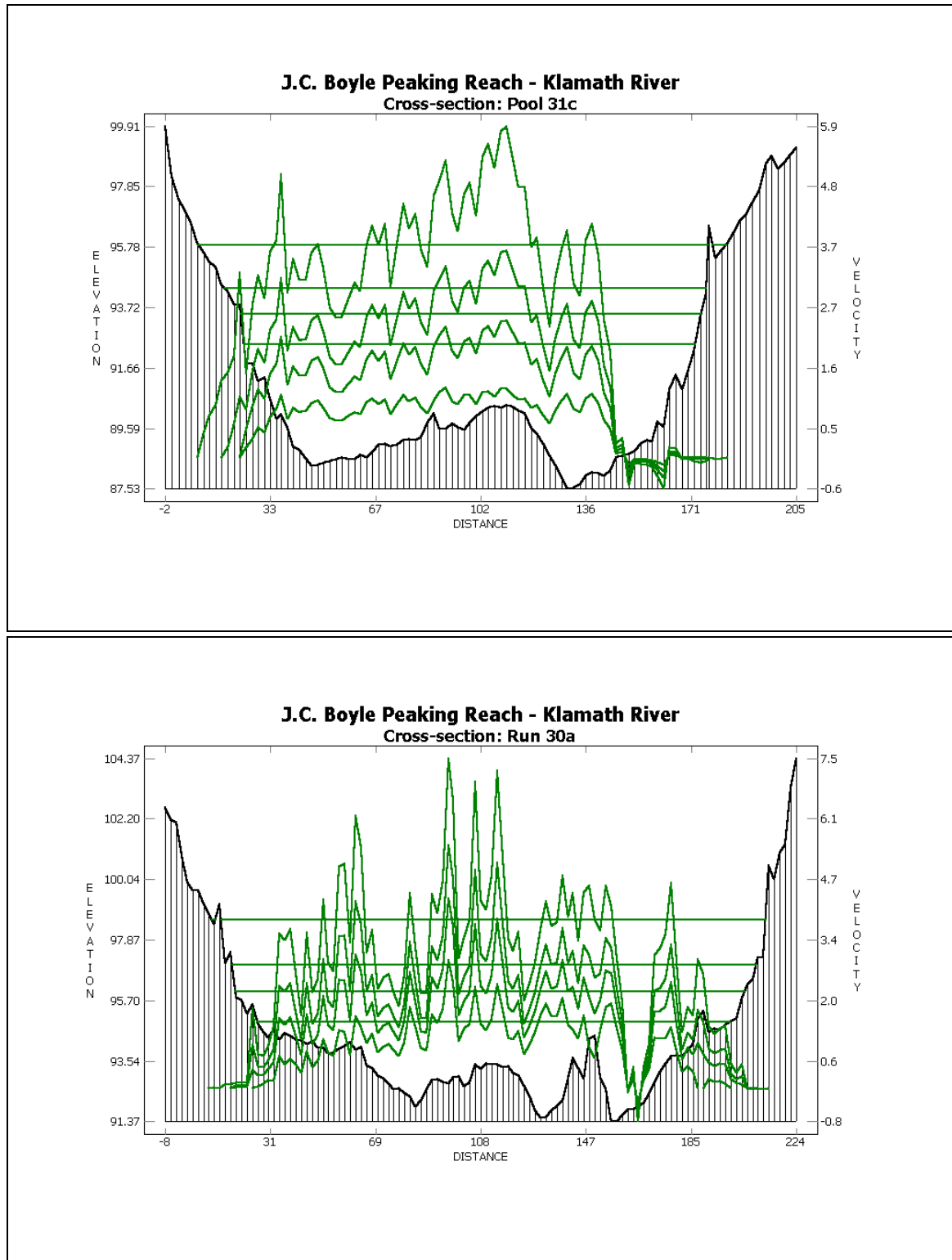
Appendix F. Bottom profile, with simulated WSL's and water velocities at calibration flows for PHABSIM transects in the J.C. Boyle peaking reach, Klamath River.



Appendix F. Bottom profile, with simulated WSL's and water velocities at calibration flows for PHABSIM transects in the J.C. Boyle peaking reach, Klamath River.

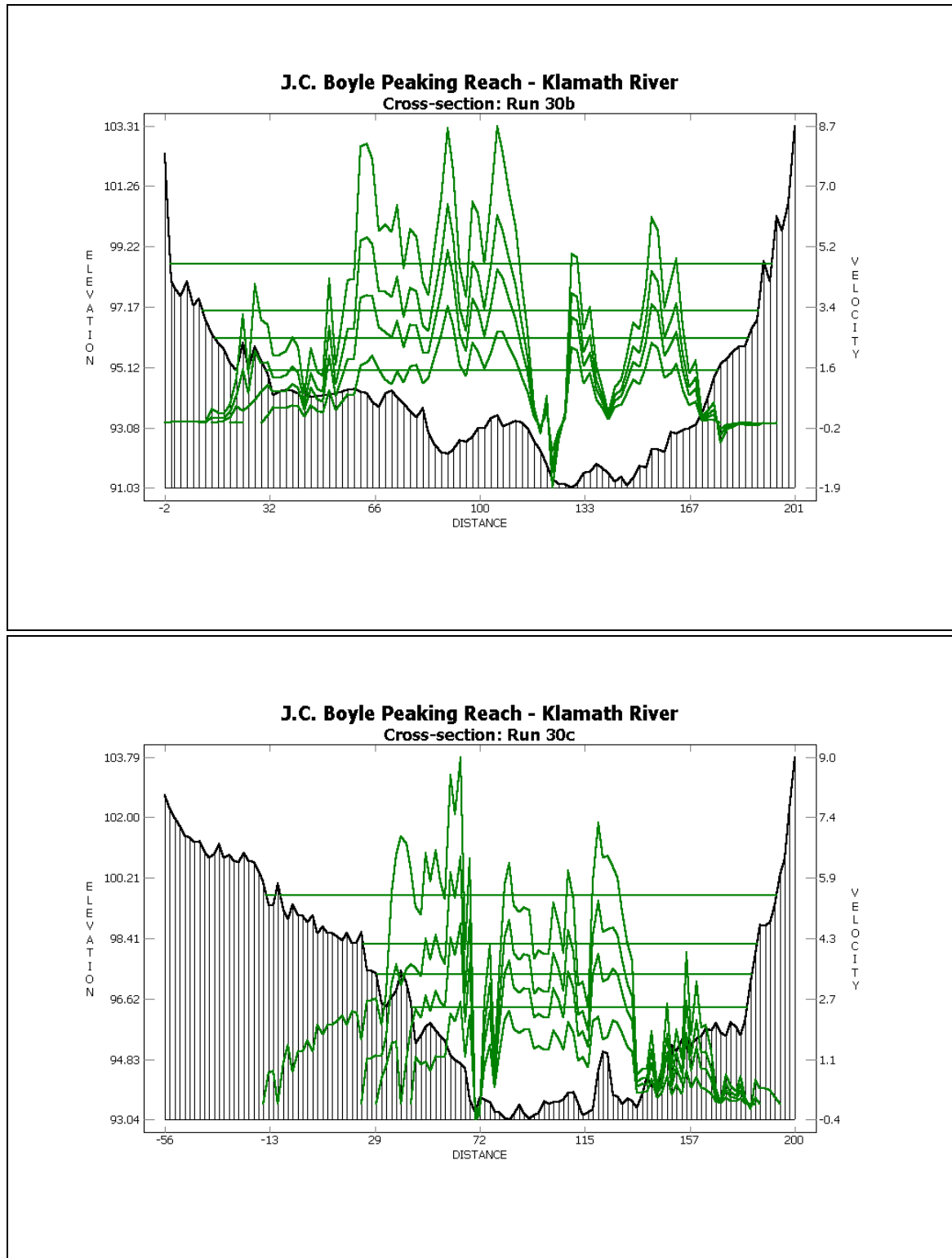


Appendix F. Bottom profile, with simulated WSL's and water velocities at calibration flows for PHABSIM transects in the J.C. Boyle peaking reach, Klamath River.

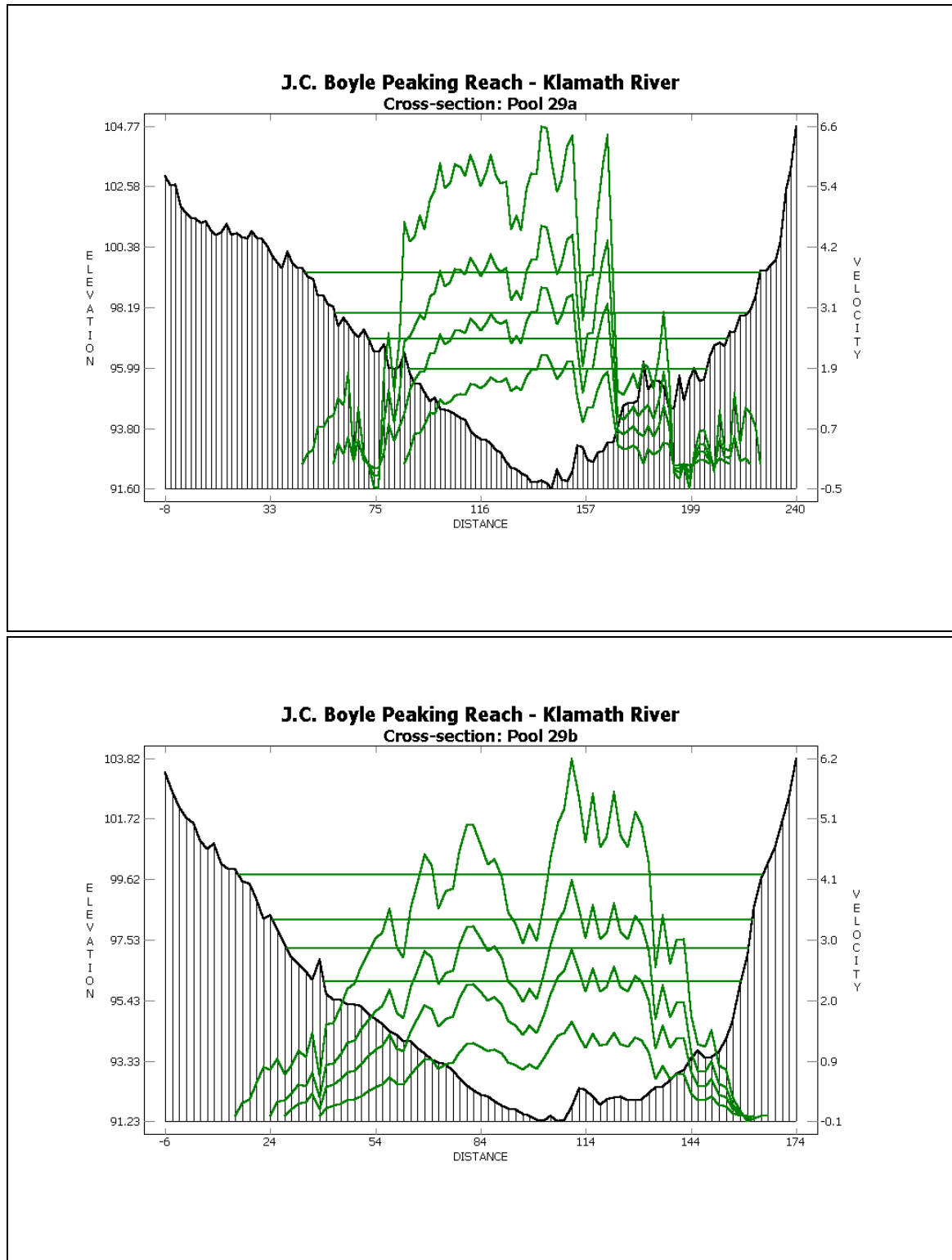




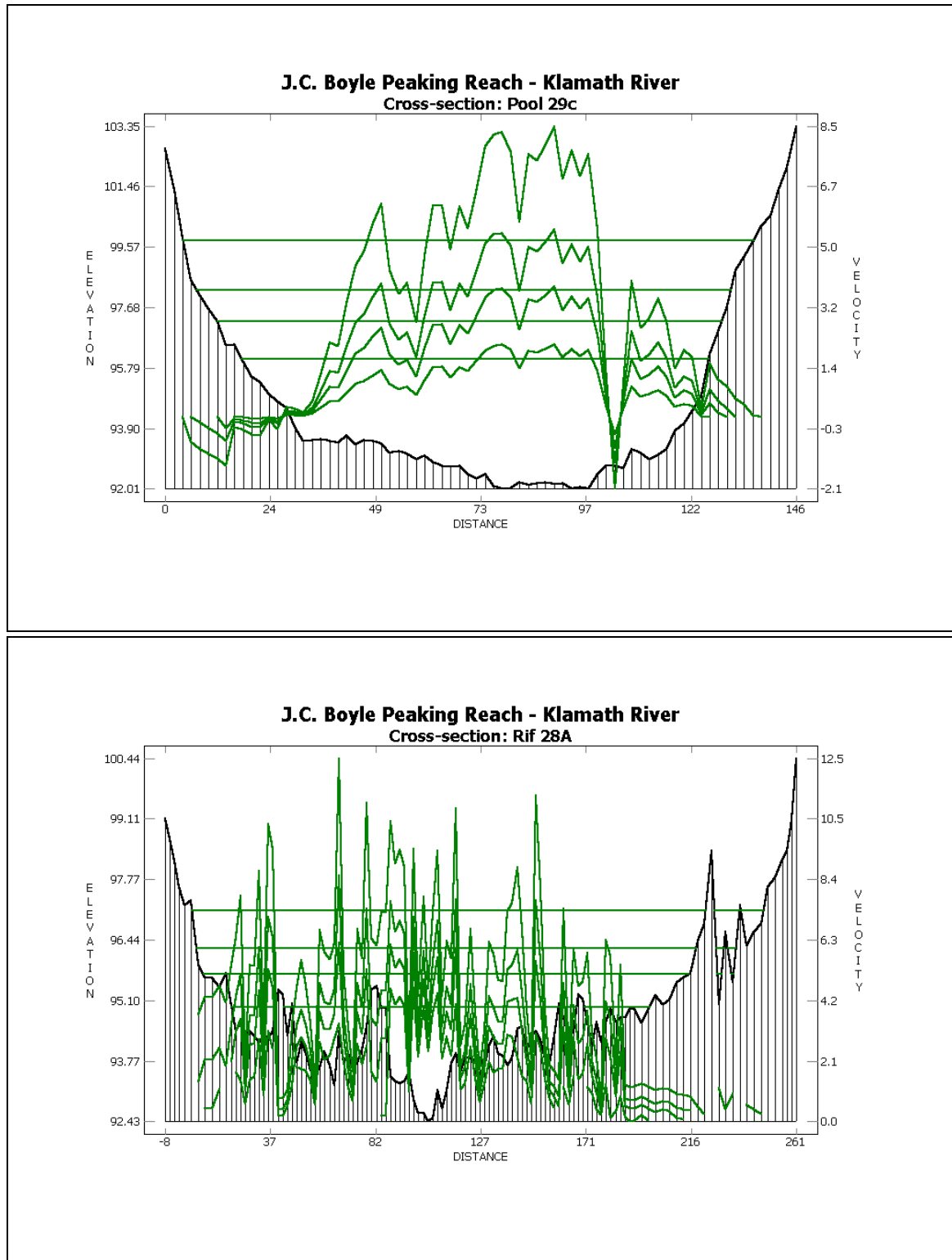
Appendix F. Bottom profile, with simulated WSL's and water velocities at calibration flows for PHABSIM transects in the J.C. Boyle peaking reach, Klamath River.



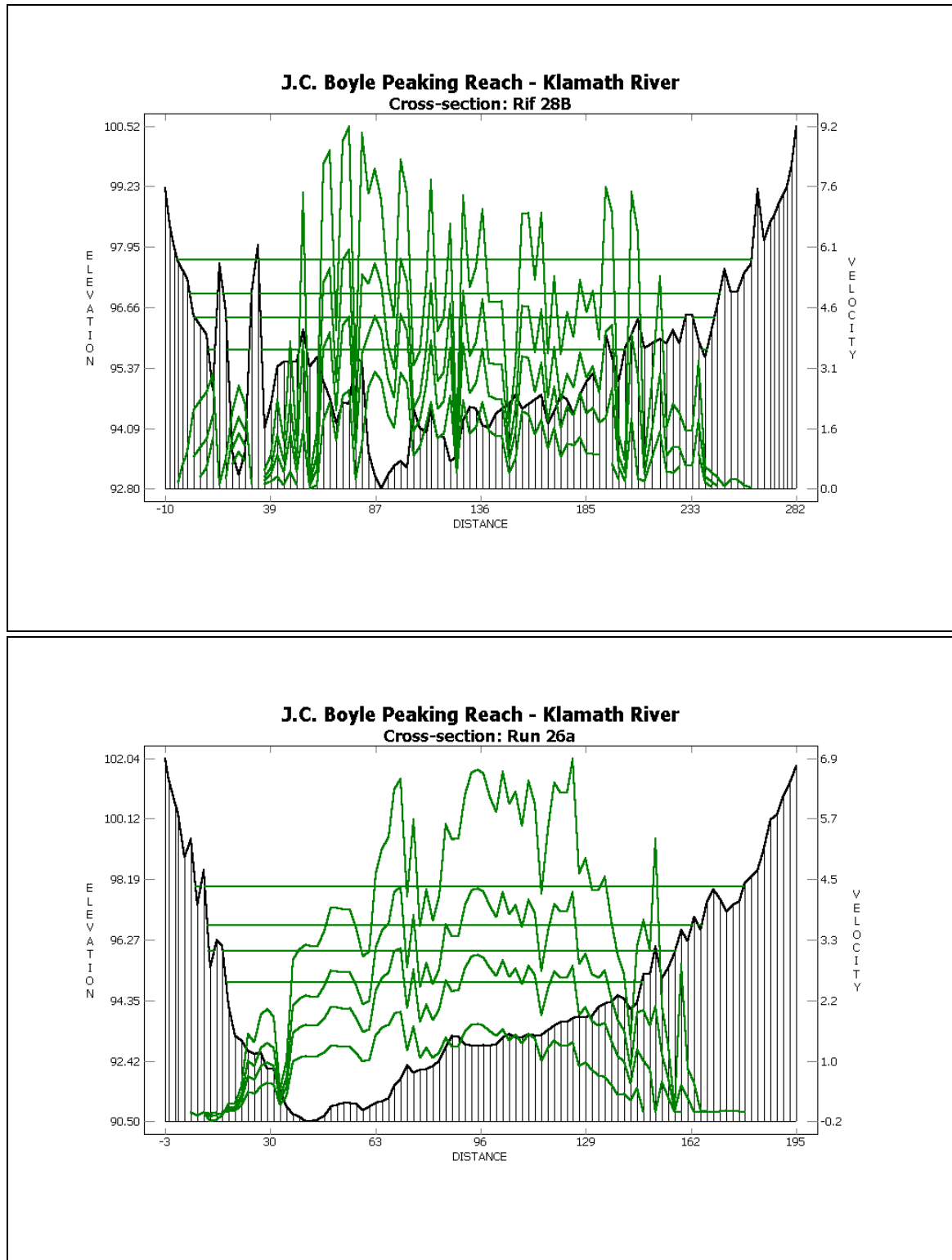
Appendix F. Bottom profile, with simulated WSL's and water velocities at calibration flows for PHABSIM transects in the J.C. Boyle peaking reach, Klamath River.



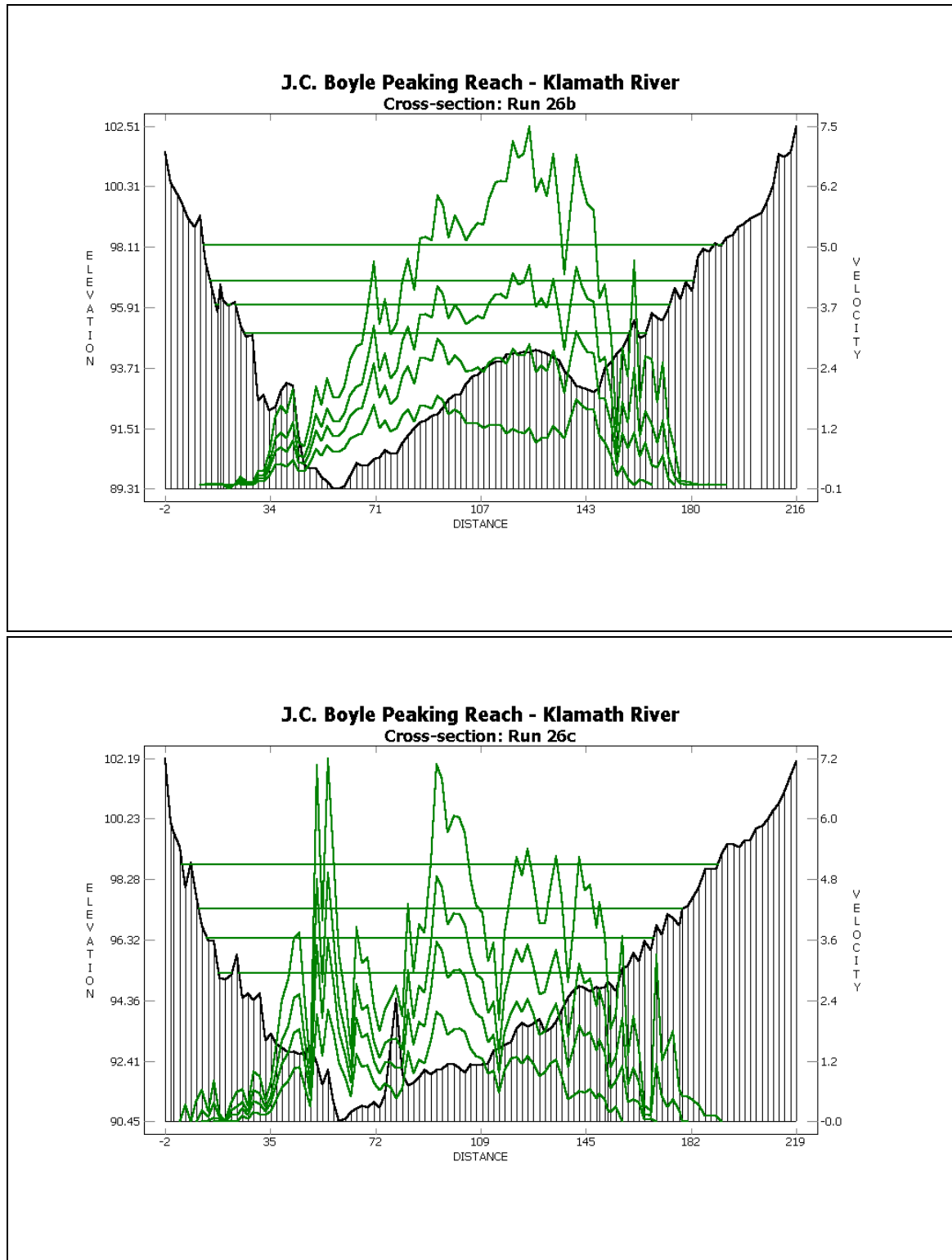
Appendix F. Bottom profile, with simulated WSL's and water velocities at calibration flows for PHABSIM transects in the J.C. Boyle peaking reach, Klamath River.



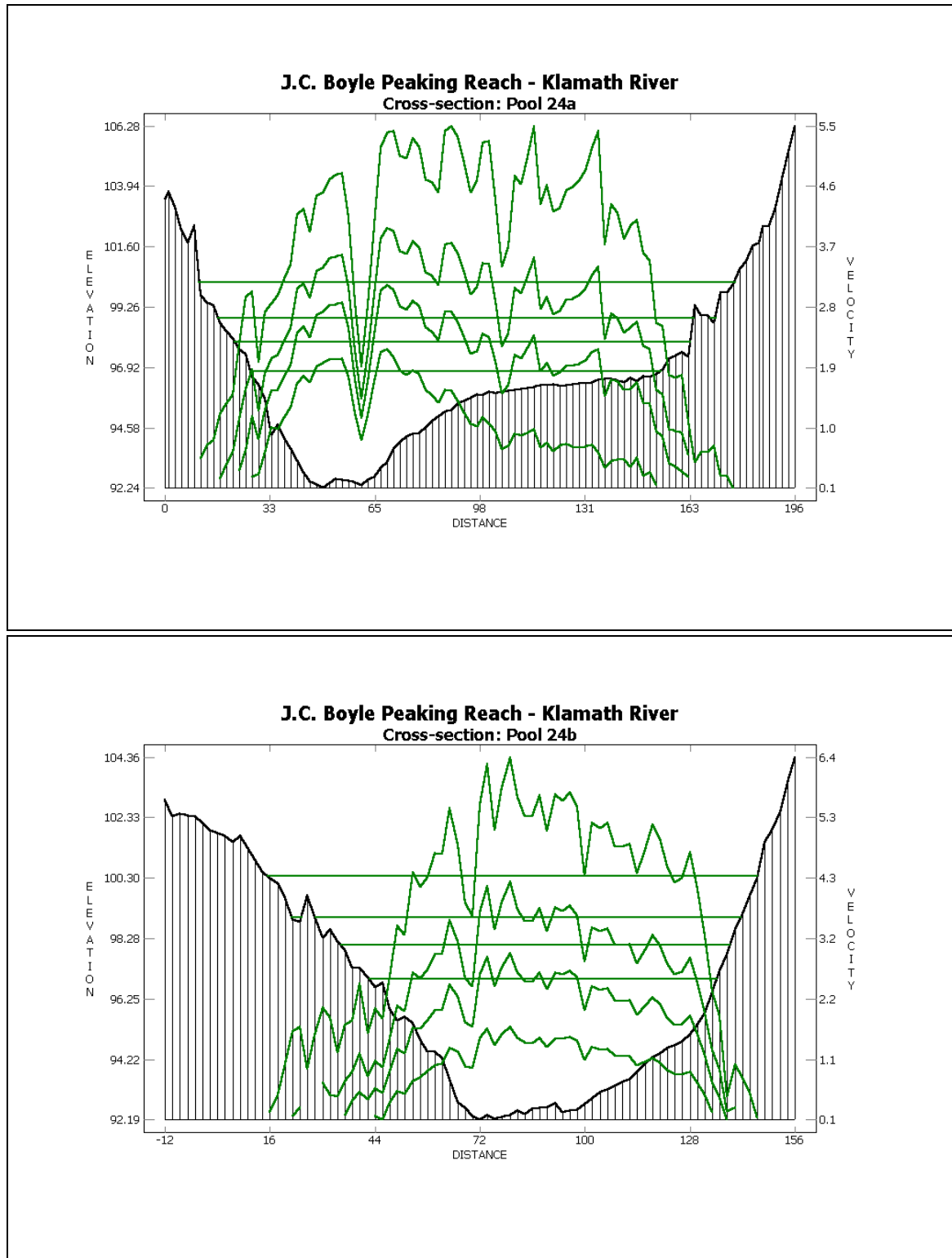
Appendix F. Bottom profile, with simulated WSL's and water velocities at calibration flows for PHABSIM transects in the J.C. Boyle peaking reach, Klamath River.



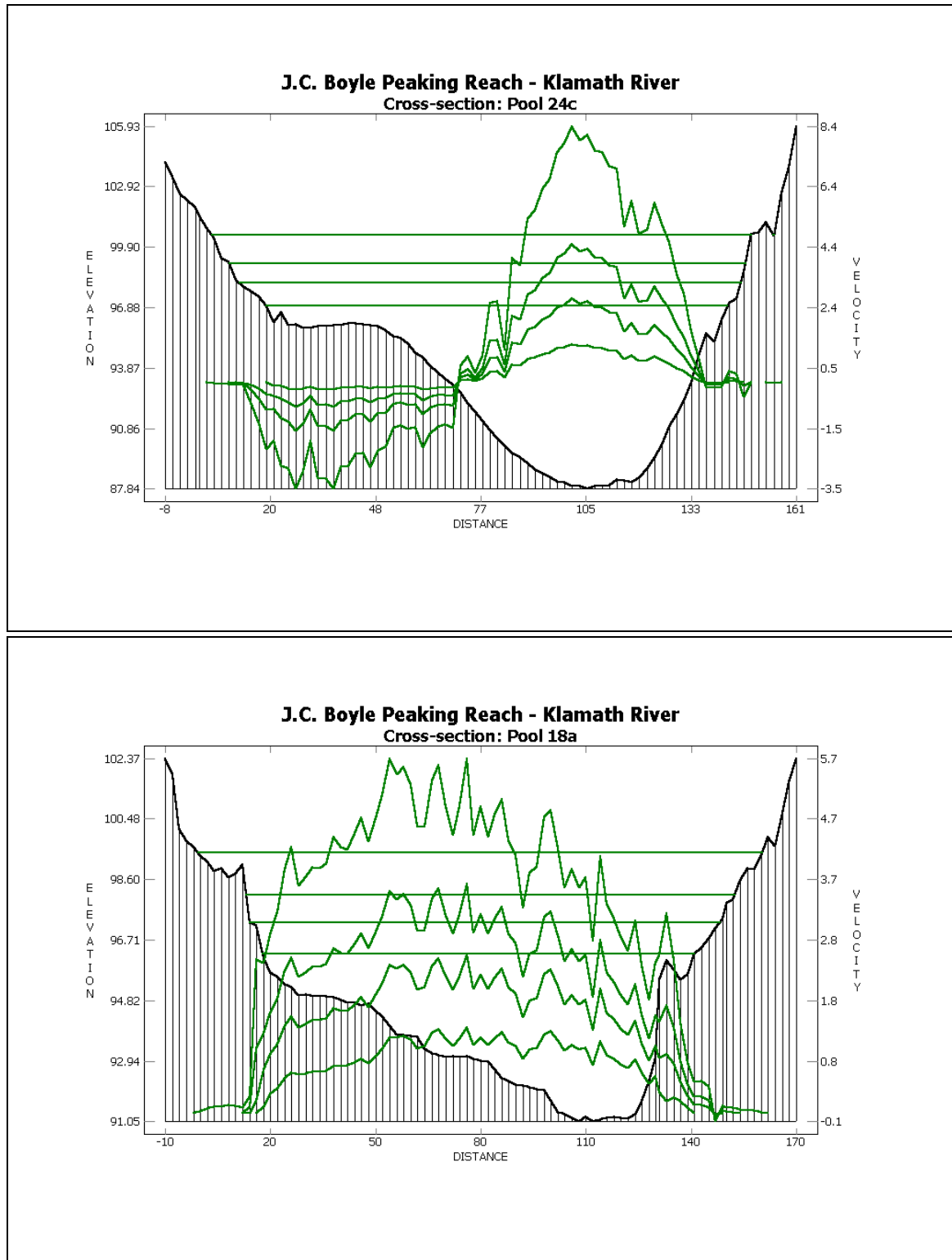
Appendix F. Bottom profile, with simulated WSL's and water velocities at calibration flows for PHABSIM transects in the J.C. Boyle peaking reach, Klamath River.



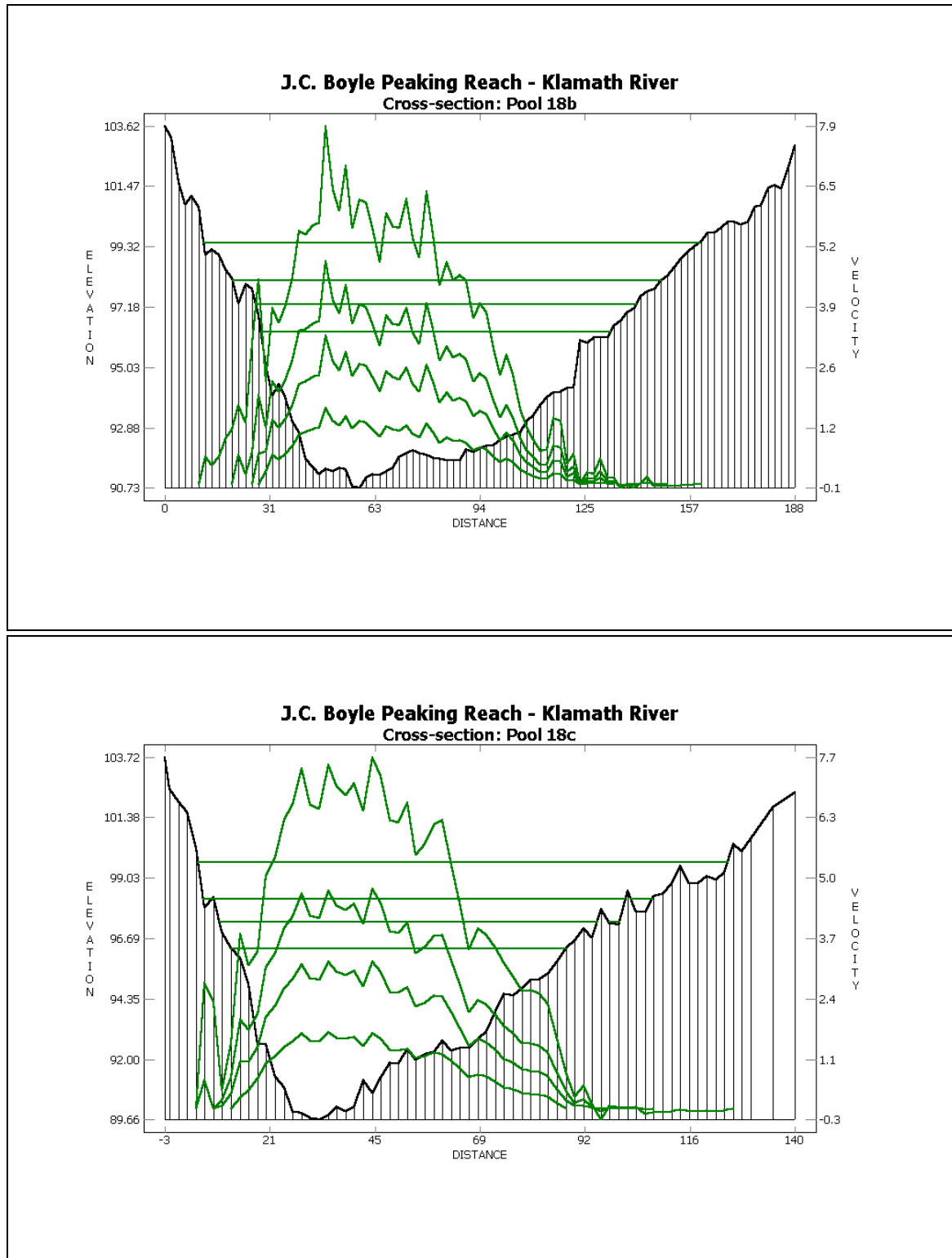
Appendix F. Bottom profile, with simulated WSL's and water velocities at calibration flows for PHABSIM transects in the J.C. Boyle peaking reach, Klamath River.



Appendix F. Bottom profile, with simulated WSL's and water velocities at calibration flows for PHABSIM transects in the J.C. Boyle peaking reach, Klamath River.

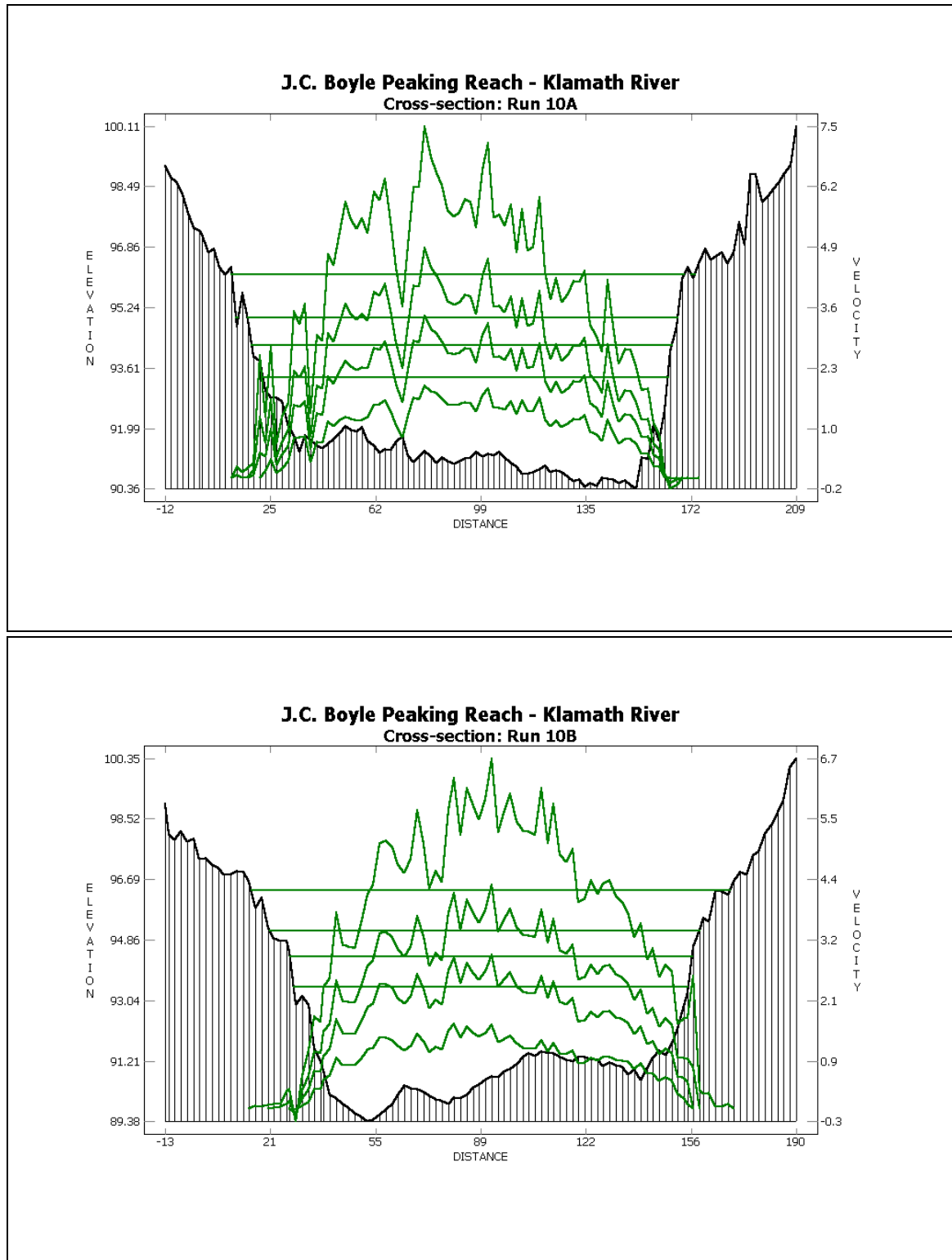


Appendix F. Bottom profile, with simulated WSL's and water velocities at calibration flows for PHABSIM transects in the J.C. Boyle peaking reach, Klamath River.





Appendix F. Bottom profile, with simulated WSL's and water velocities at calibration flows for PHABSIM transects in the J.C. Boyle peaking reach, Klamath River.



Appendix F. Bottom profile, with simulated WSL's and water velocities at calibration flows for PHABSIM transects in the J.C. Boyle peaking reach, Klamath River.

