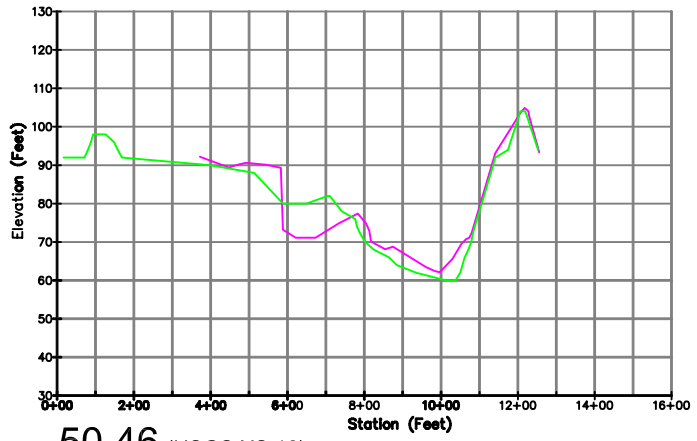
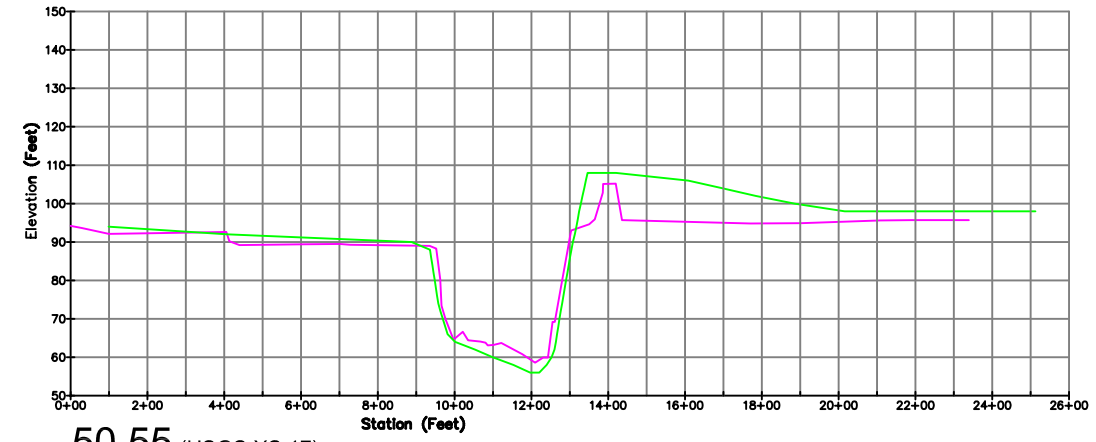
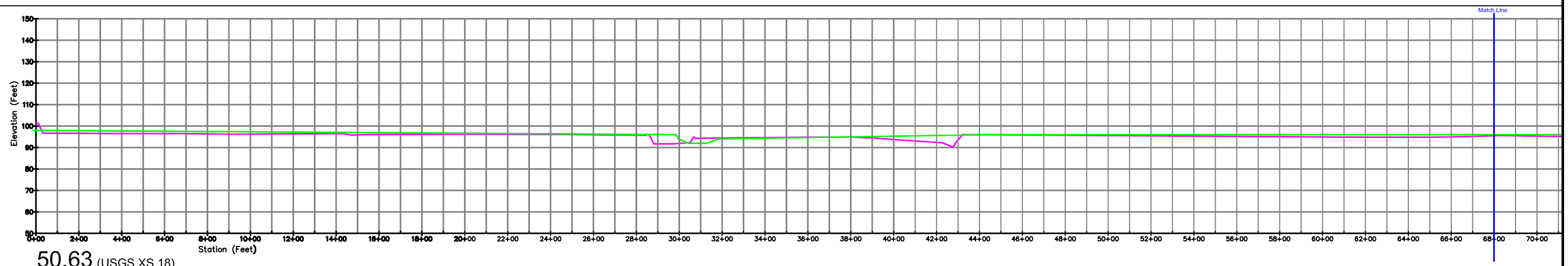


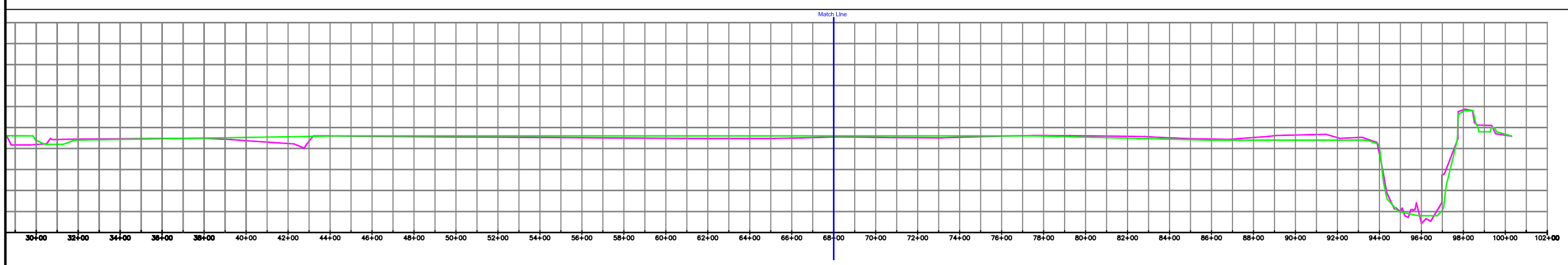
50.46 (USGS XS 16)



50.55 (USGS XS 17)



50.63 (USGS XS 18)



LEGEND

1971 USGS Survey

1997 2-foot contour mapping

1" = 500' (Horizontal Scale)

1" = 50' (Vertical Scale)

Vertical Exaggeration: 10x

Notes:

1) Seventy-one cross-sections were surveyed in July 1970 by the United State Geological Survey as part a 1972 Open-File Report (Determination of Channel Capacity of the Feather River between Oroville and Honcut Creek, Butte County, California by J.C. Blodgett). The cross-sections were scanned, then digitized from figures in the Open-File Report.

2) The 1997 cross-section was generated from 2-foot contour topographic mapping from the U.S. Army Corps of Engineers (COE) Comprehensive Study. The actual cross-section was generated using Land Developer and AutoCad software.

STATE OF CALIFORNIA
DEPARTMENT OF WATER RESOURCES

Oroville Facilities Relicensing
FERC Project No. 2100

SP-G2 -- Task 3

Appendix B -- Plate 6

Channel Changes

1970 -- 1997

N

Prepared by:	Date	Filename
JHM -- DWR	8/19/ 04	CrossSections--BlodgettvsCOE.dwg

Filename:N:\RAID1\Geo\PROJECTs\FERC_Downstream\ACAD--CrossSections--BlodgettvsCOE\CrossSections--BlodgettvsCOE.dwg
Layout Name:Plate06 Plot Time: Aug 19, 2004 - 3:55pm