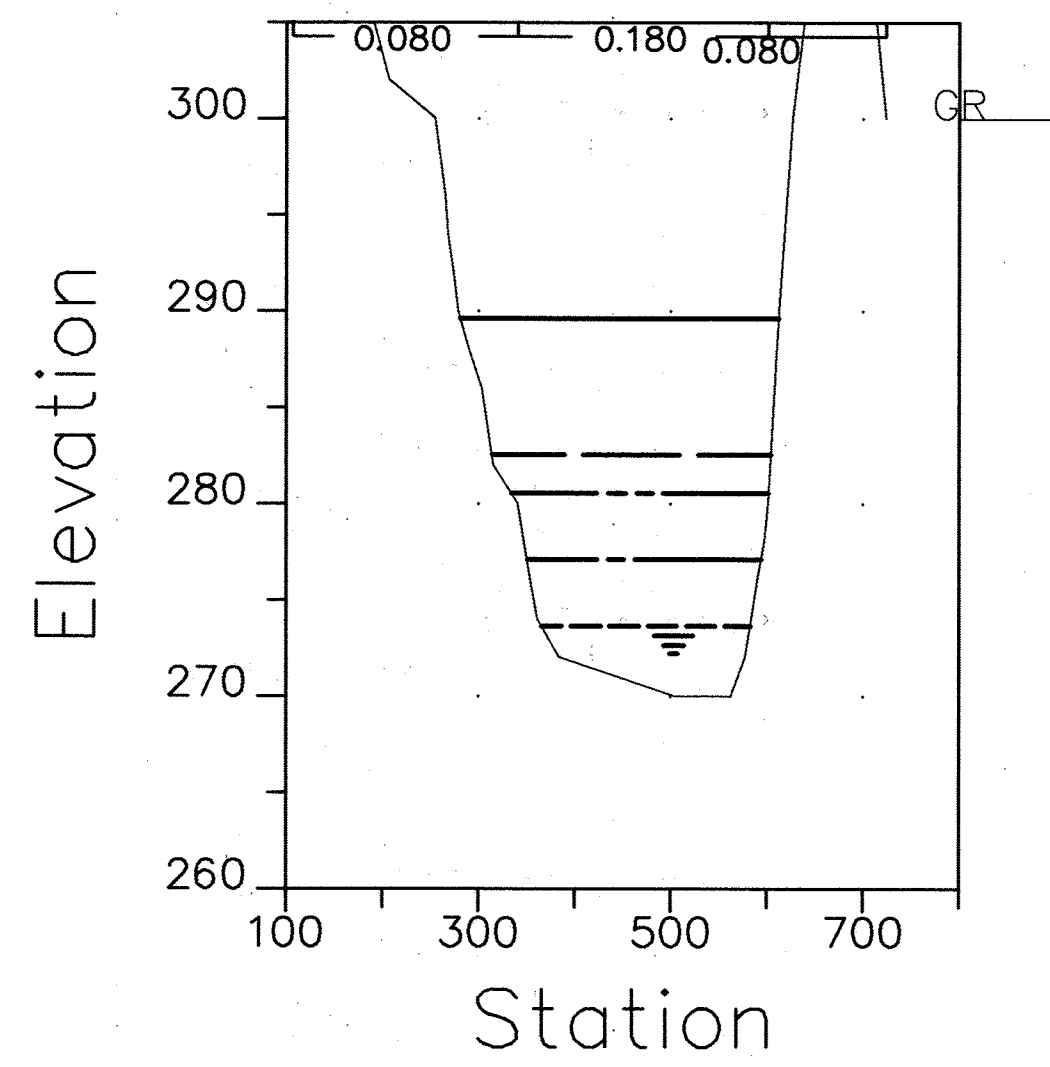
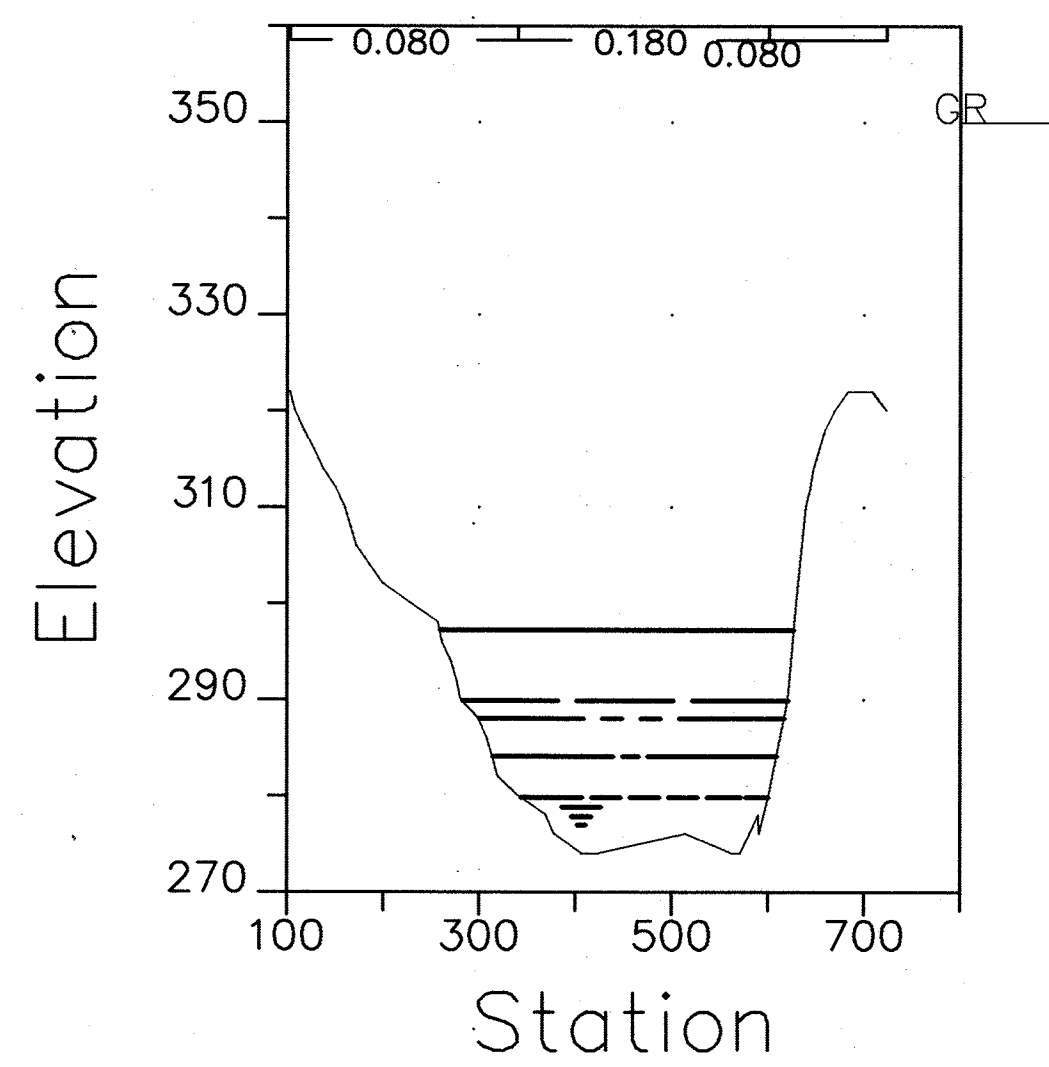


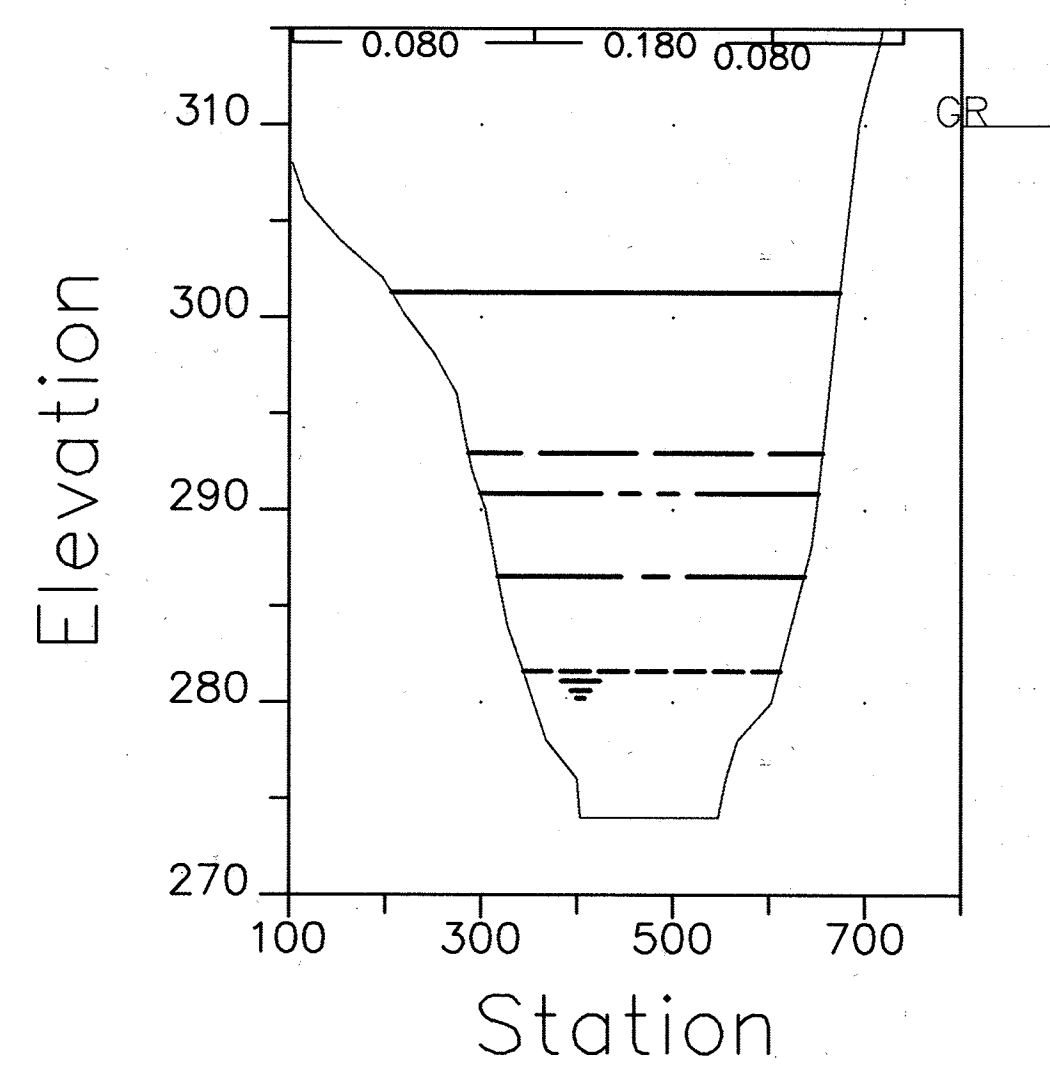
Cross-Section 100



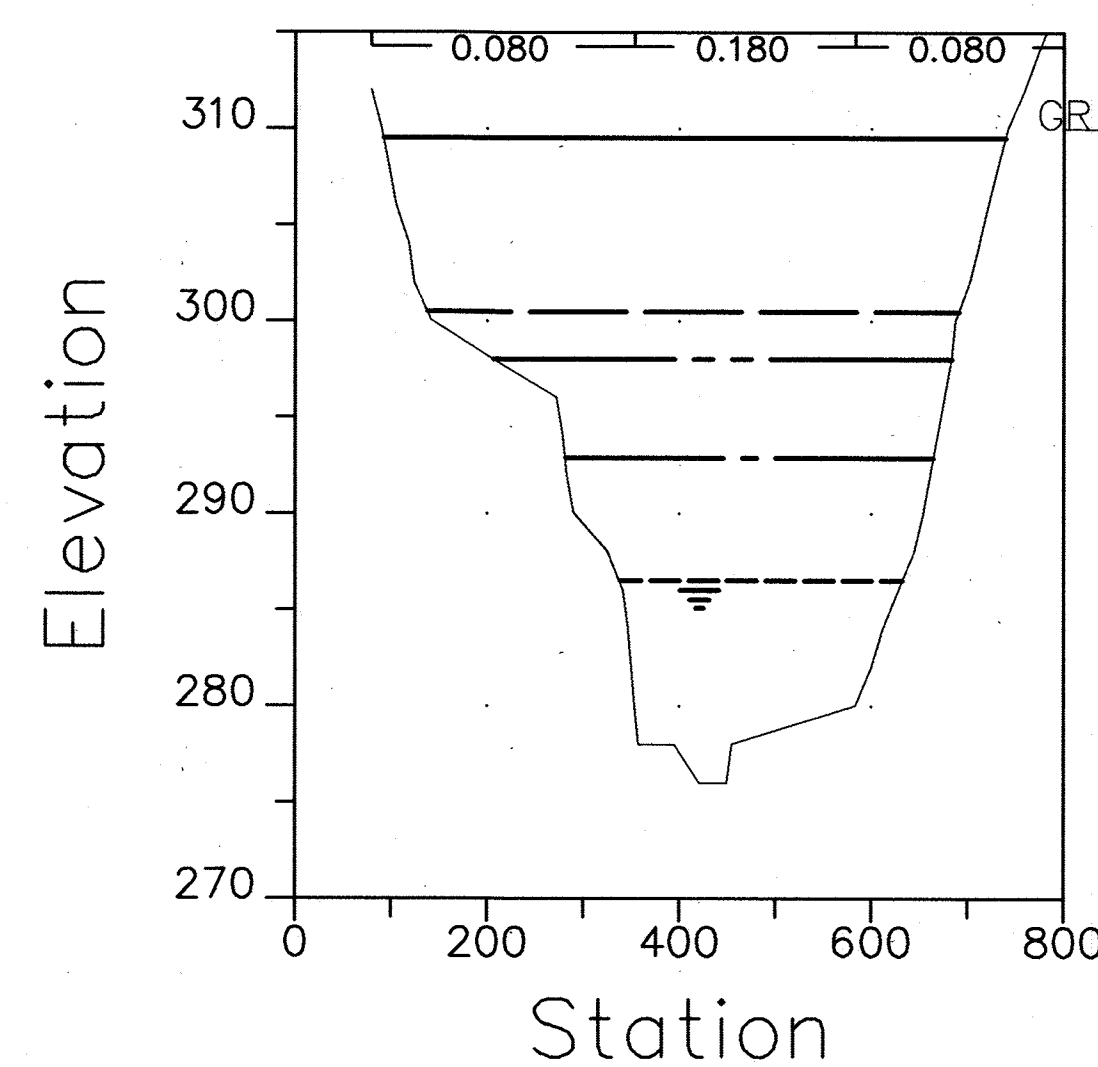
Cross-Section 110



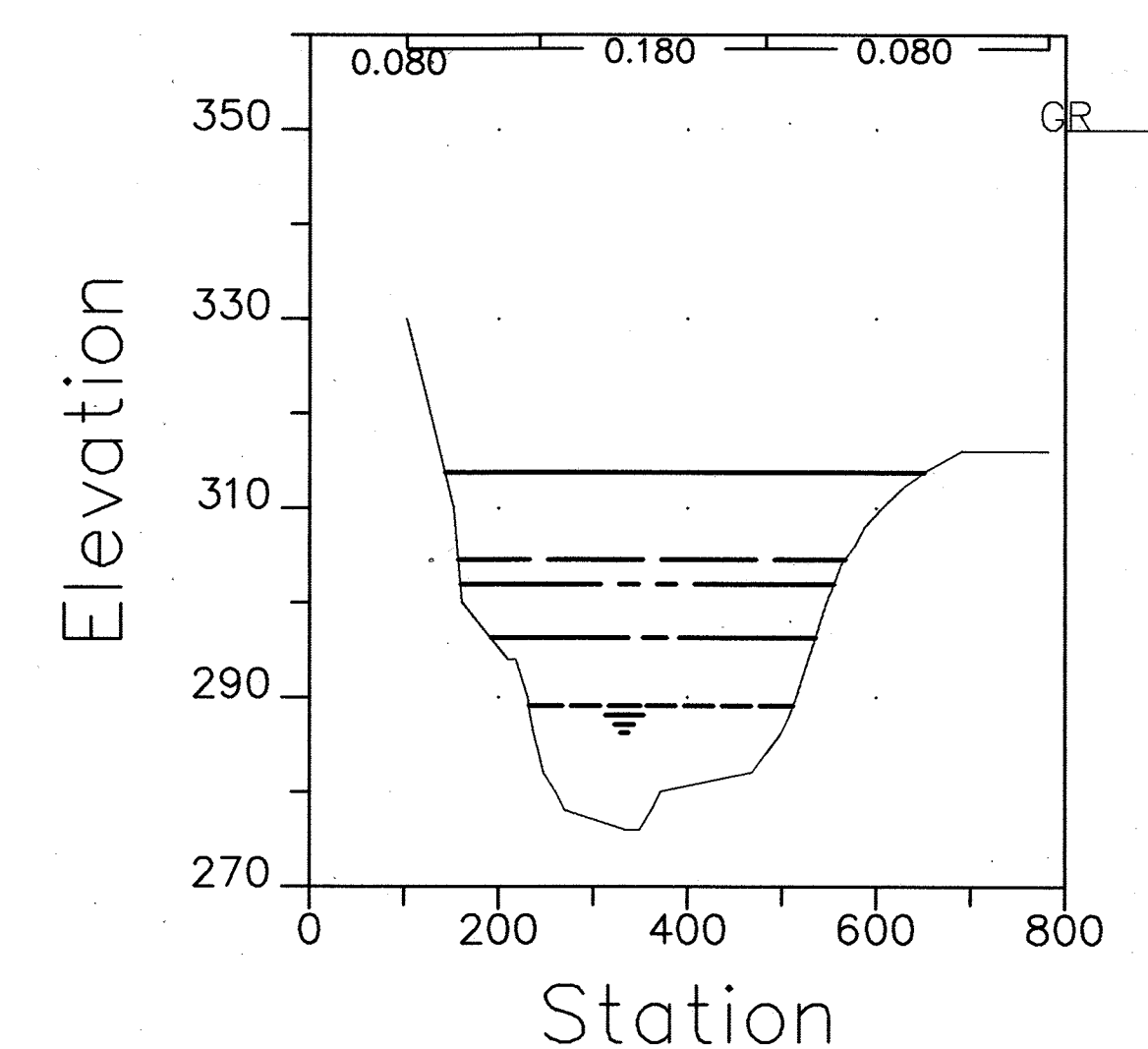
Cross-Section 120



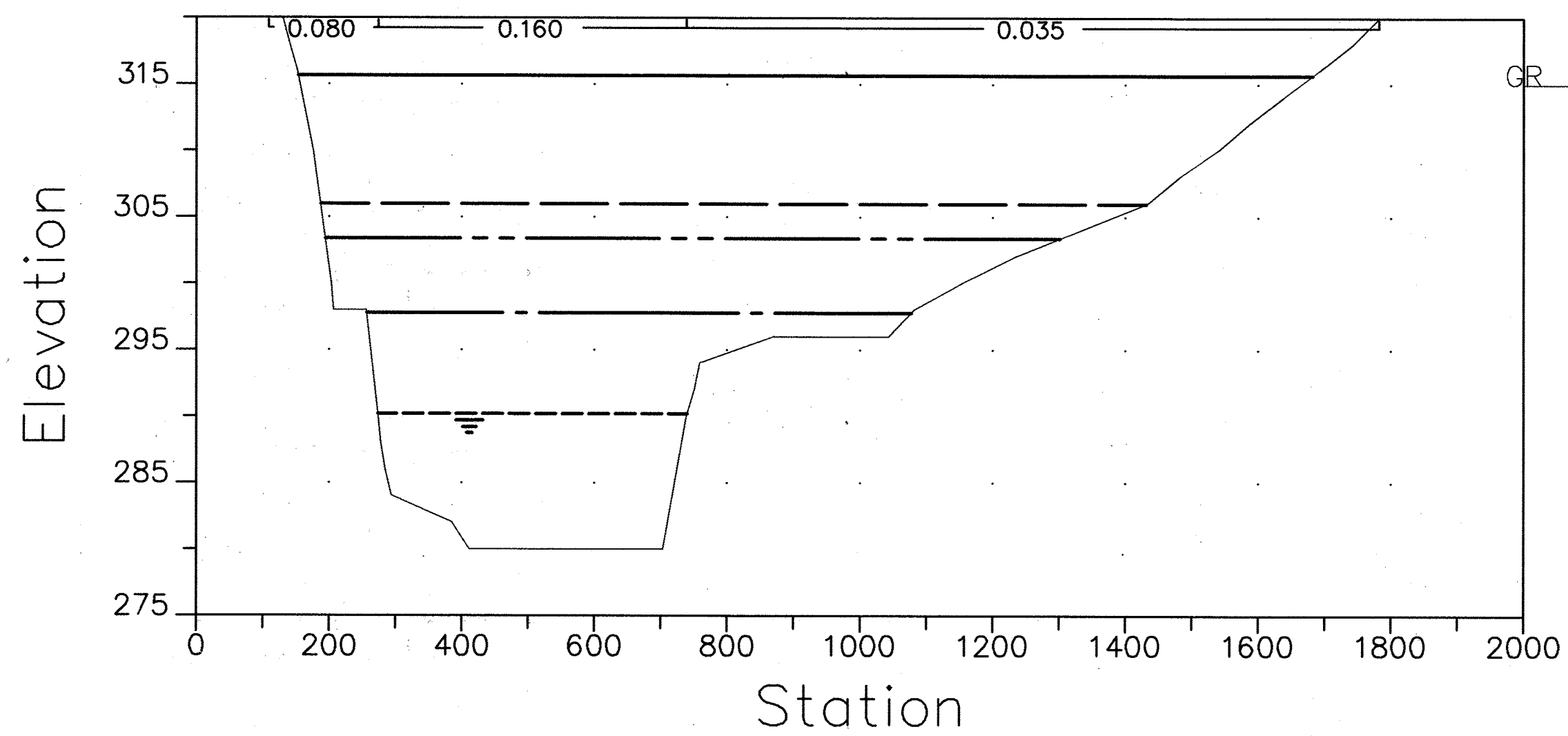
Cross-Section 130



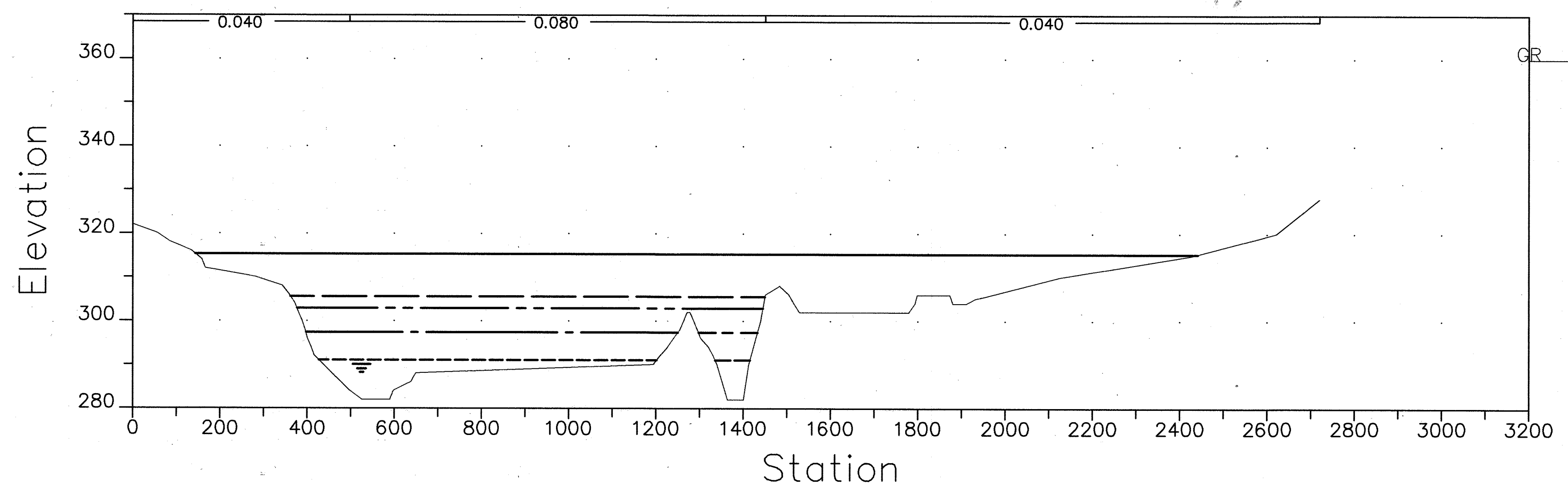
Cross-Section 140



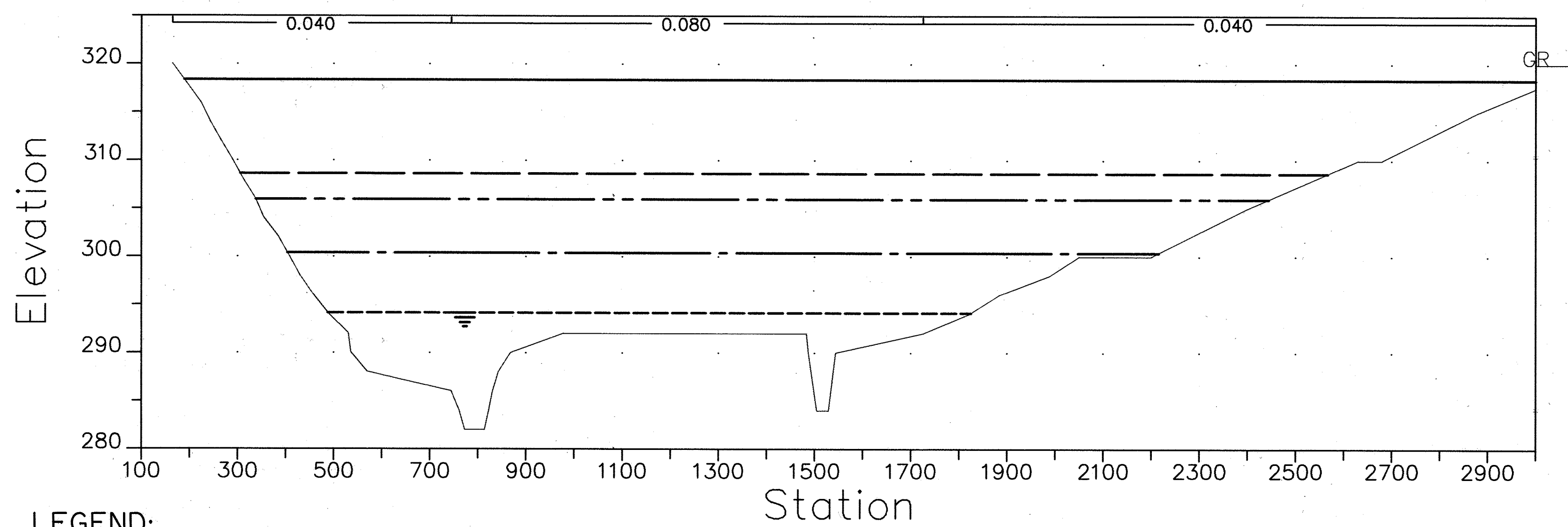
Cross-Section 150



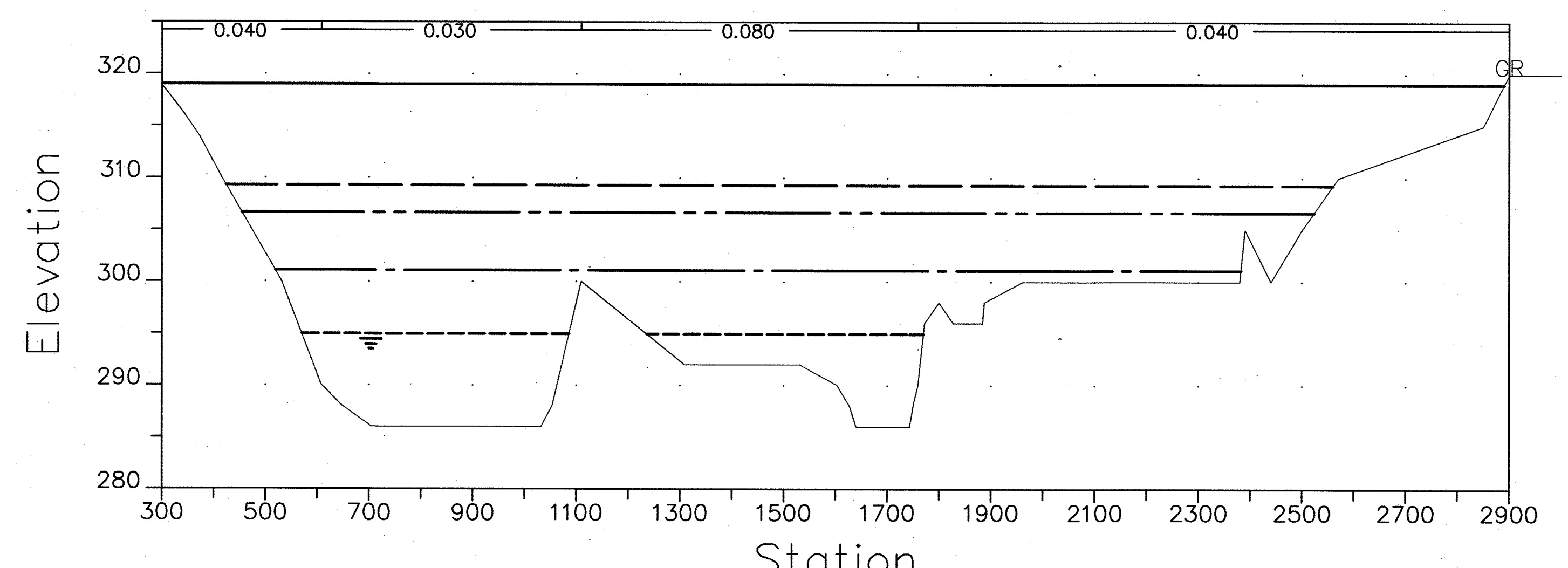
Cross-Section 160



Cross-Section 170

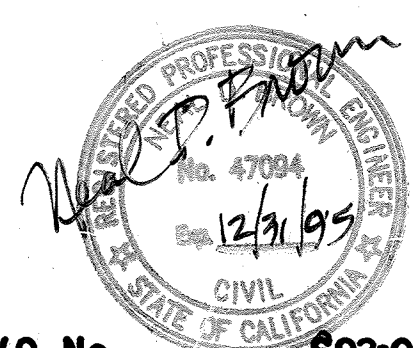
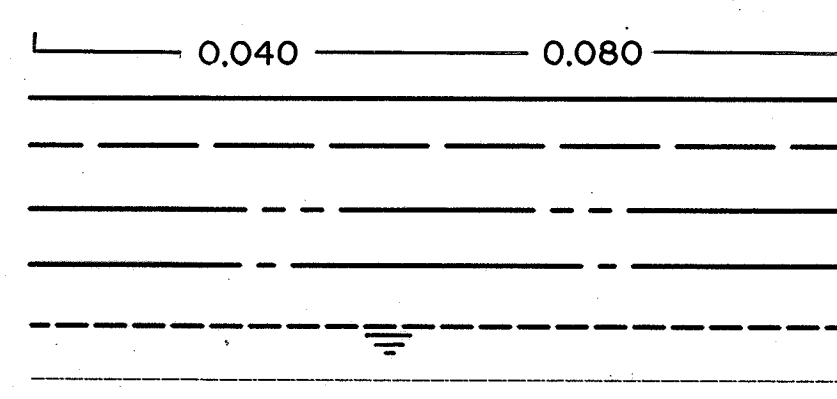


Cross-Section 180



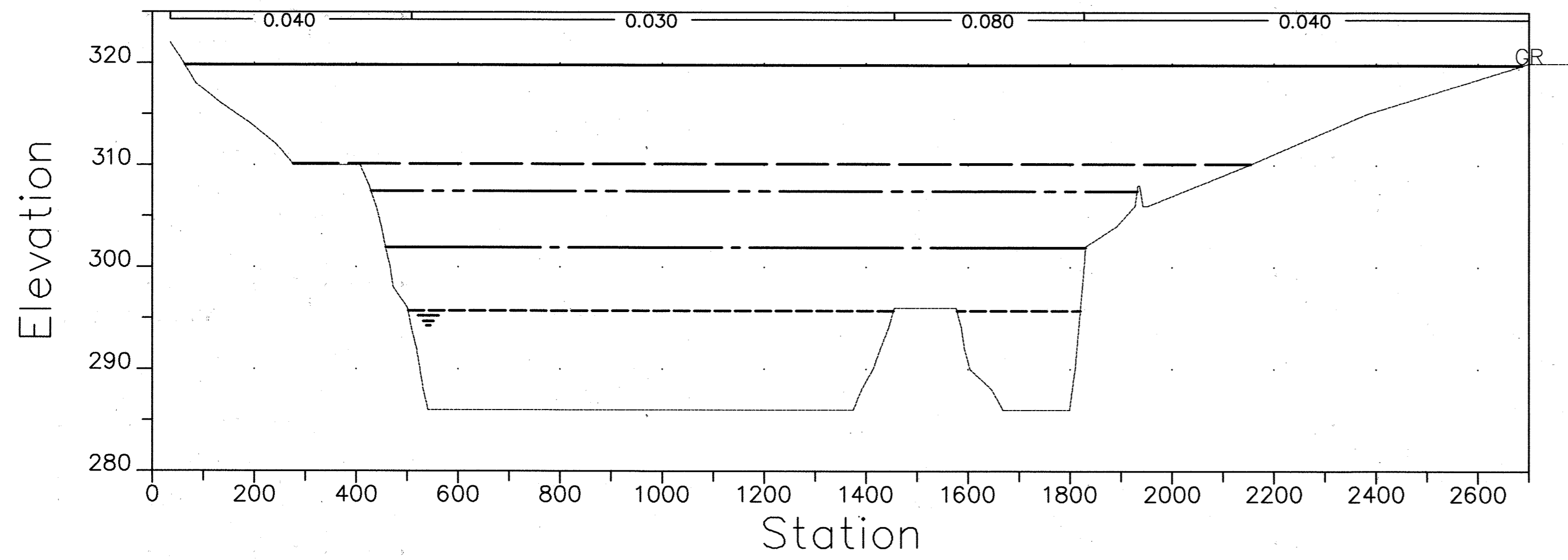
LEGEND:

- "N" VALUE USED
- 500 YEAR WATER SURFACE ELEVATION
- 100 YEAR CITY WATER SURFACE ELEV.
- 100 YEAR FEMA WATER SURFACE ELEV.
- 50 YEAR WATER SURFACE ELEVATION
- 10 YEAR WATER SURFACE ELEVATION
- CHANNEL INVERT

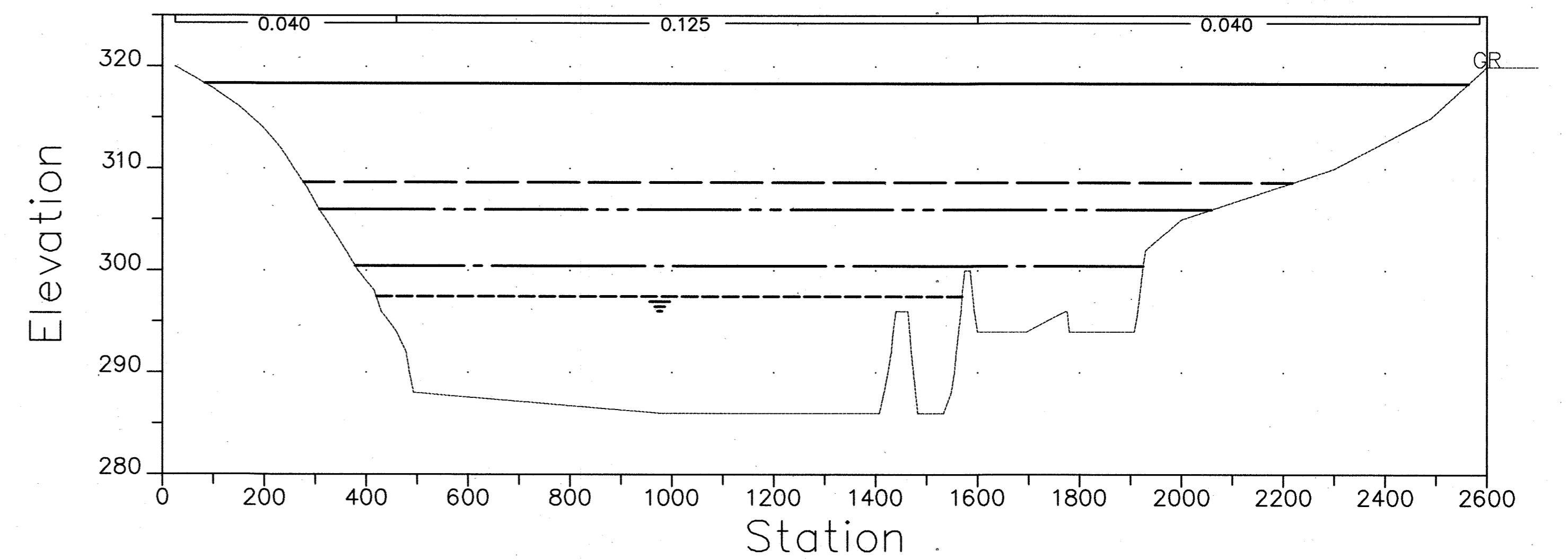


CONSTRUCTION RECORD		REFERENCES		Date	By	REVISIONS		App'd	BENCH MARK		SCALE	Office	Designed By	Drawn By	Checked By	Submitted	Approved	CITY OF SANTEE		ENGINEERING DEPARTMENT	Drawing No.
											Horizontal AS SHOWN	Field	N.B.	D.G.R.	B.S.	8-7-92	8-10-92	SAN DIEGO RIVER FLOOD STUDY			92-185
											Vertical AS SHOWN	Traffic	Plans Prepared Under Supervision Of	Date	3-4-92	By	By	CHANNEL CROSS SECTIONS			Sheet 1 Of 20
													R.C.E. No. 43212	Expires	3-31-96	SENIOR CIVIL ENGINEER	ASST. DIRECTOR OF PUBLIC WORKS	W.O. No. 92-01			
																	R.C.E. No. J2725 Expires 3-31-93				

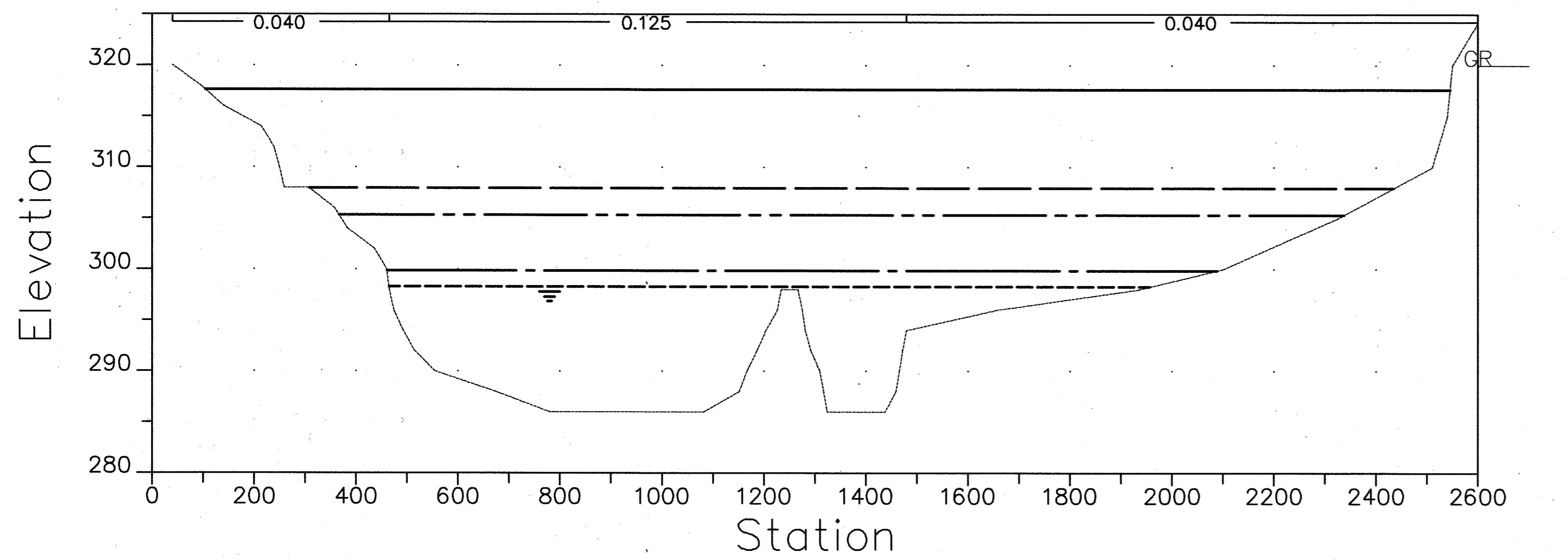
Cross-Section 190



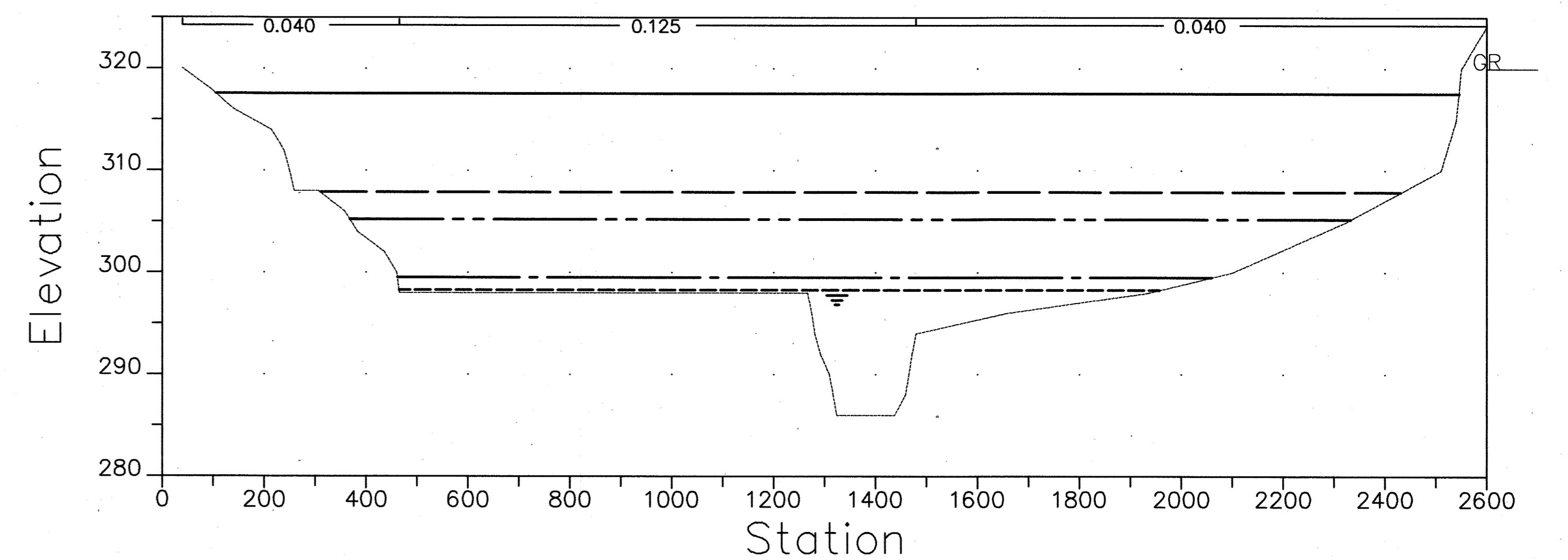
Cross-Section 200



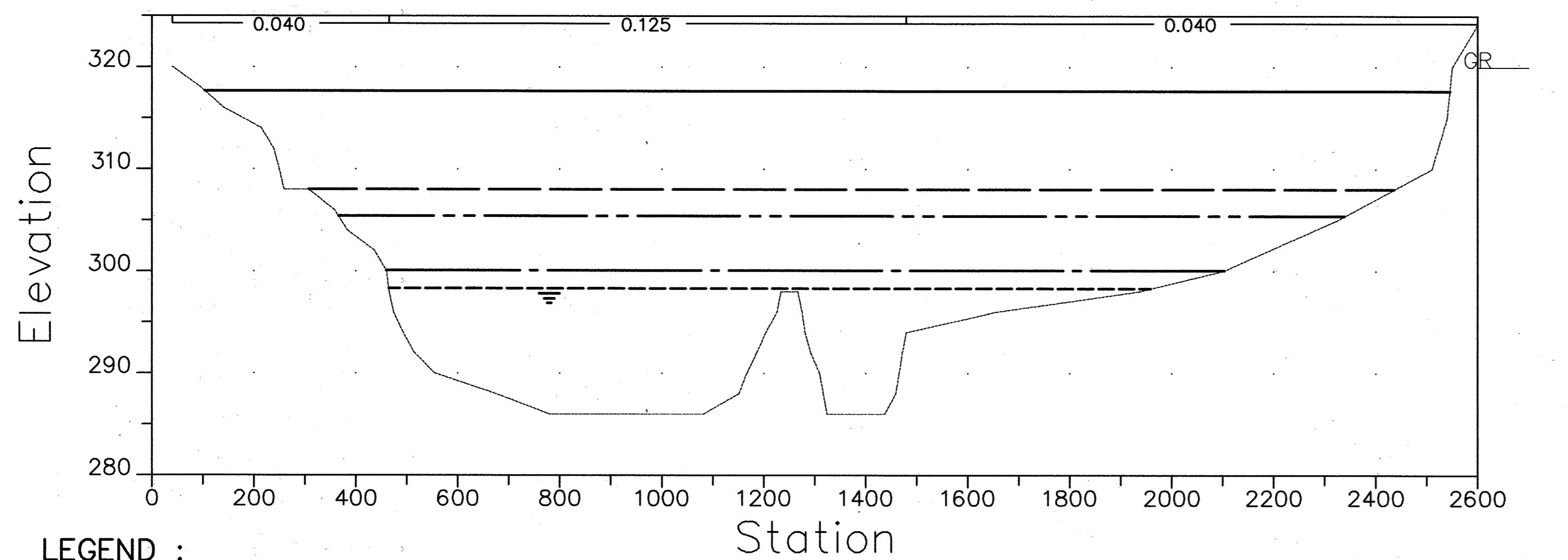
Cross-Section 209



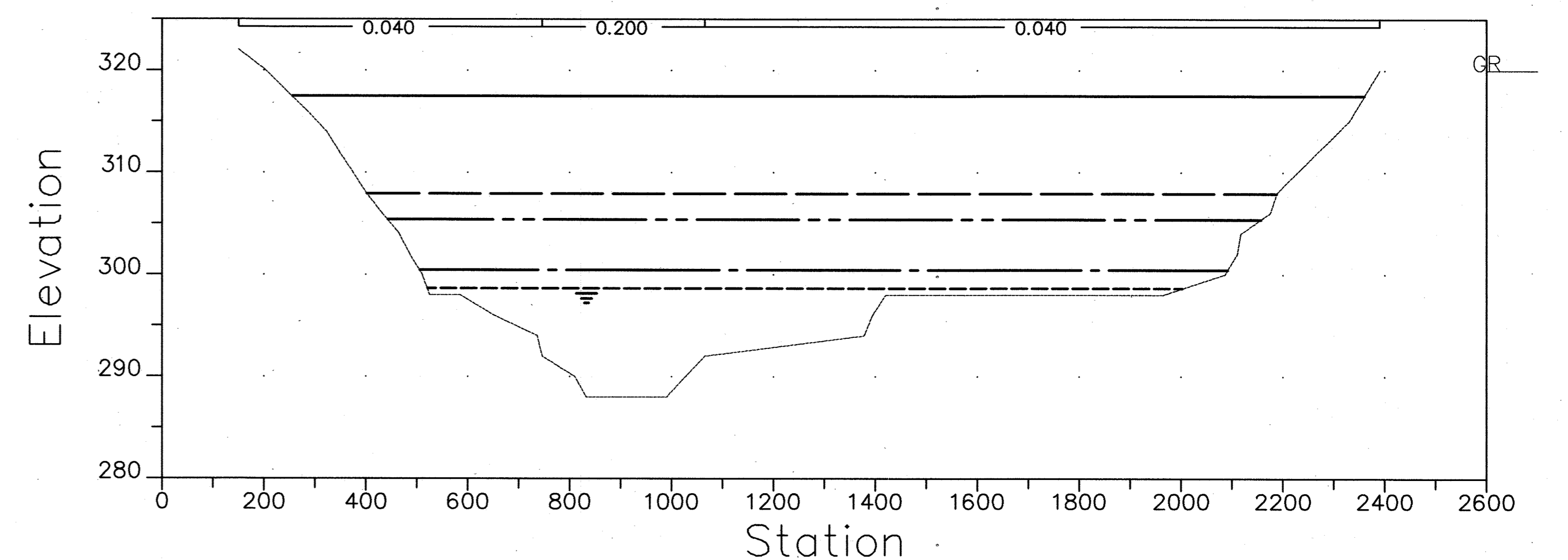
Cross-Section 210



Cross-Section 211

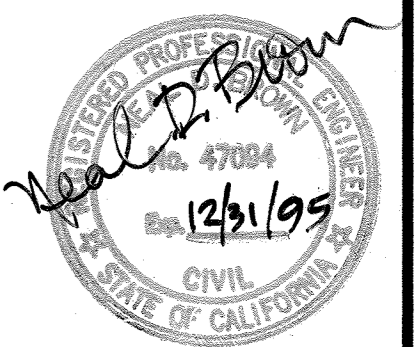


Cross-Section 220



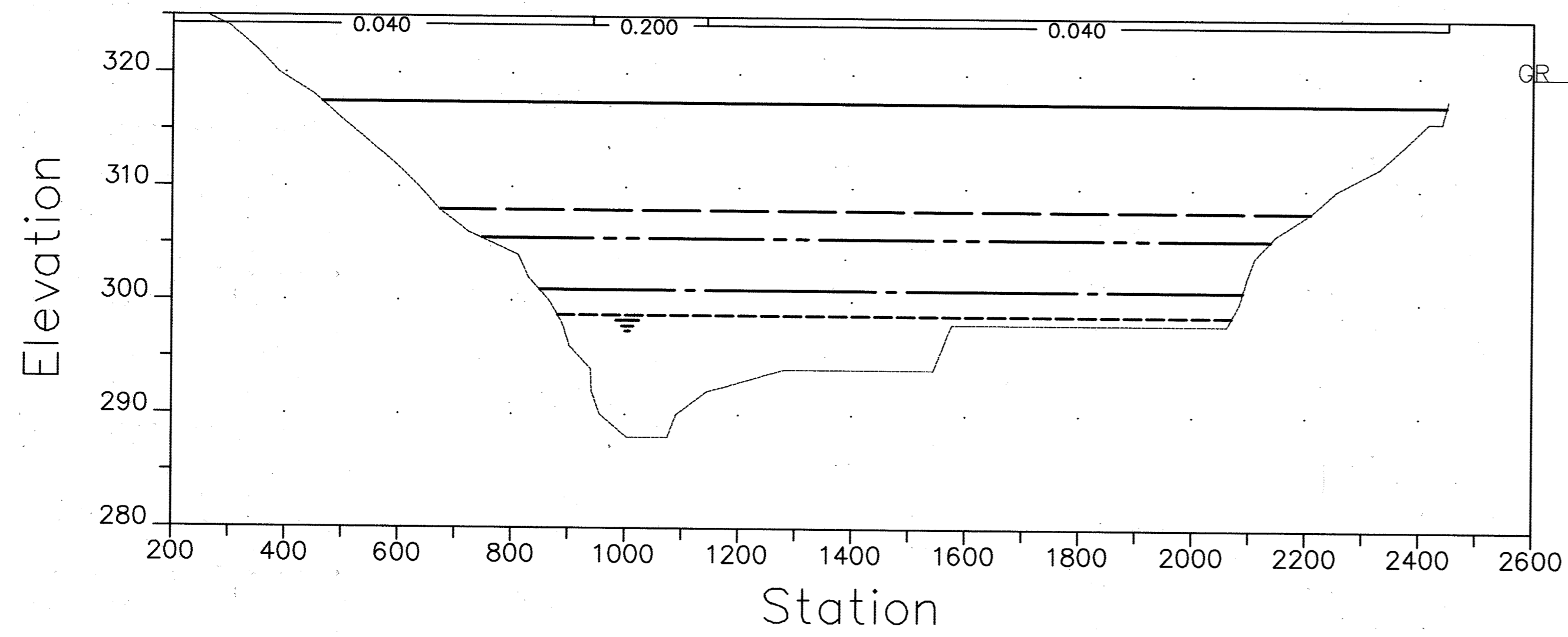
LEGEND :

- 500 YEAR WATER SURFACE ELEVATION _____
- 100 YEAR CITY WATER SURFACE ELEV. _____
- 100 YEAR FEMA WATER SURFACE ELEV. _____
- 50 YEAR WATER SURFACE ELEVATION _____
- 10 YEAR WATER SURFACE ELEVATION _____
- CHANNEL INVERT _____
- "N" VALUE USED _____

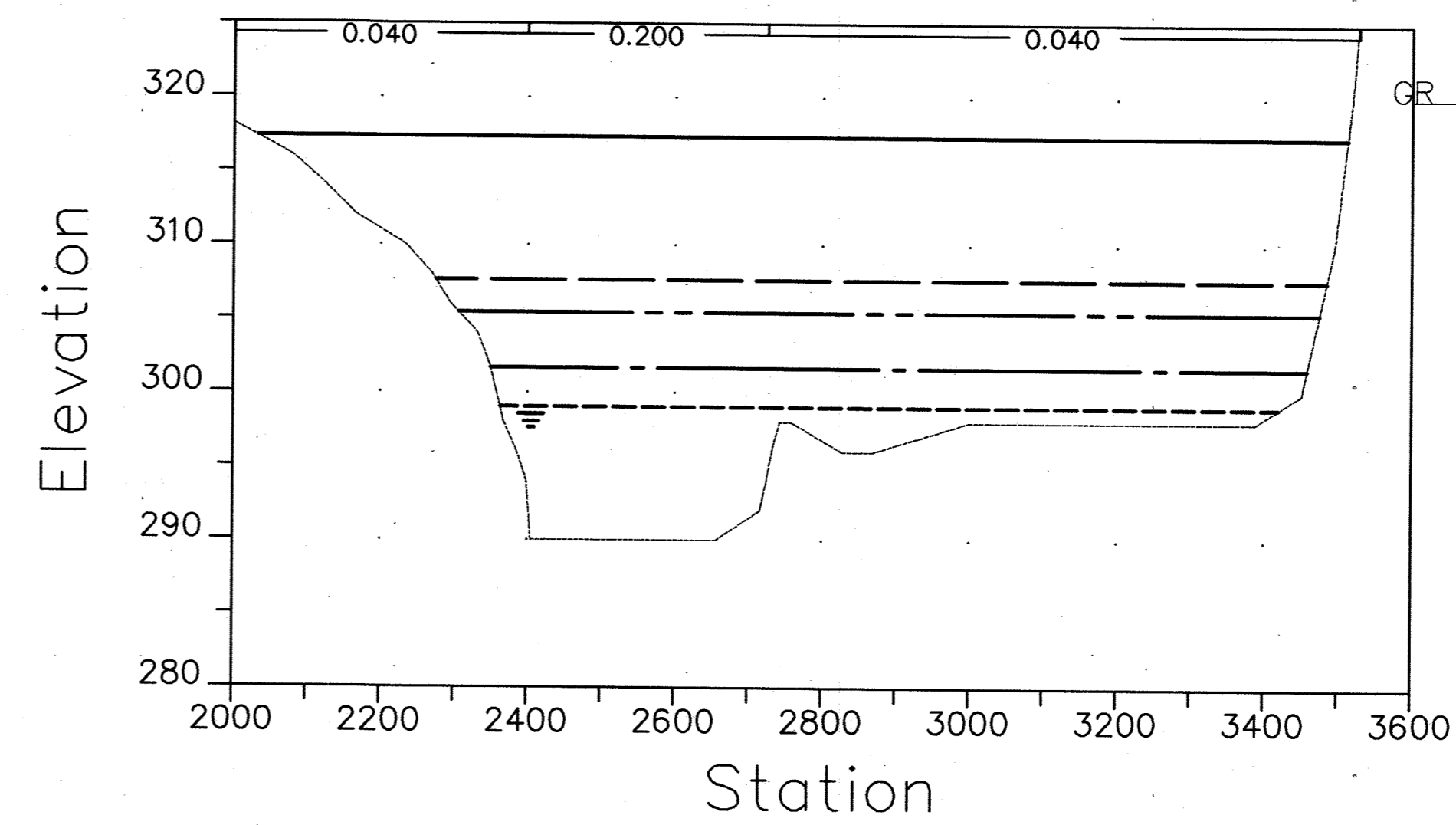


CONSTRUCTION RECORD		REFERENCES		Date	By	REVISIONS		App'd	BENCH MARK		SCALE	Office	Designed By	Drawn By	Checked By	Submitted	Approved	CITY OF SANTEE		ENGINEERING DEPARTMENT	Drawing No.
Contractor											Horizontal	Field	N.B.	D.G.R.	B.S.	8-7-92	8-10-92	SAN DIEGO RIVER FLOOD STUDY			92-186
Inspector											Vertical	Traffic	Plans Prepared Under Supervision Of	Date	Expire	By	By	CHANNEL CROSS SECTIONS			Sheet 2 Of 20
Date Completed											AS SHOWN		R.C.E. No. 43212	8-4-92	3-31-96	Senior Civil Engineer	Asst. Director of Public Works	7321.00 03-17-92 SDRSX2.dwg D.G.R.			

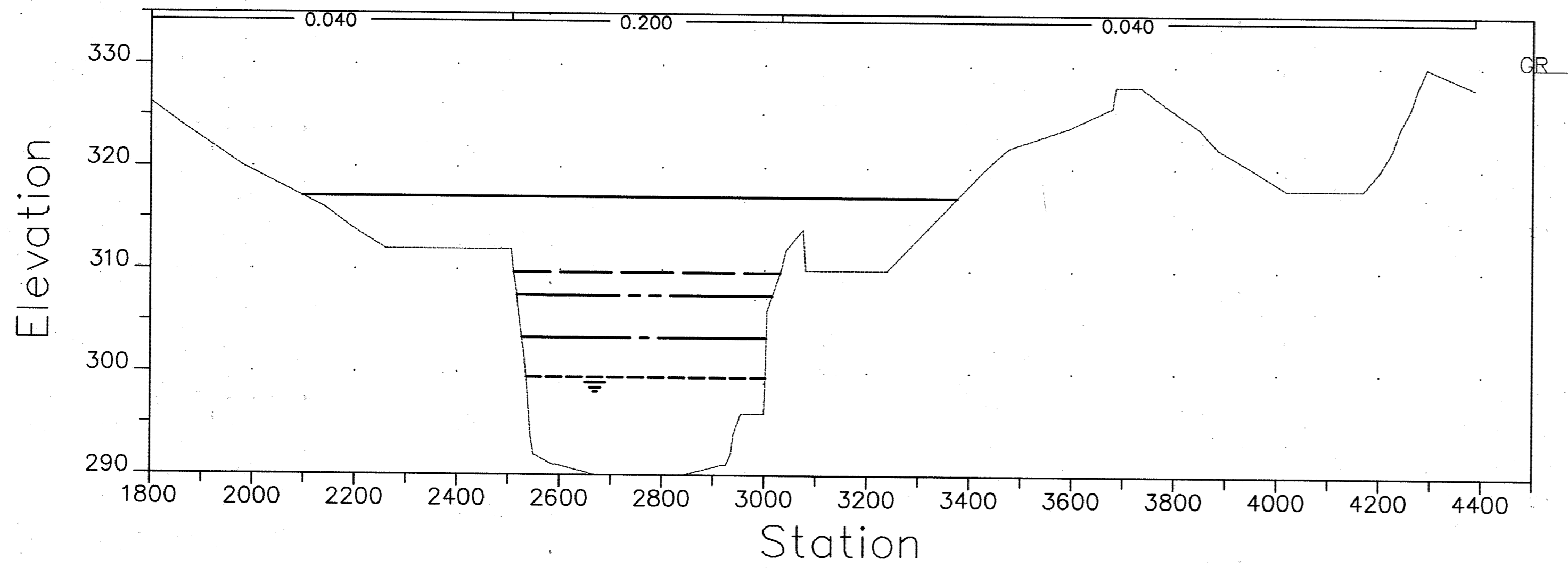
Cross-Section 230



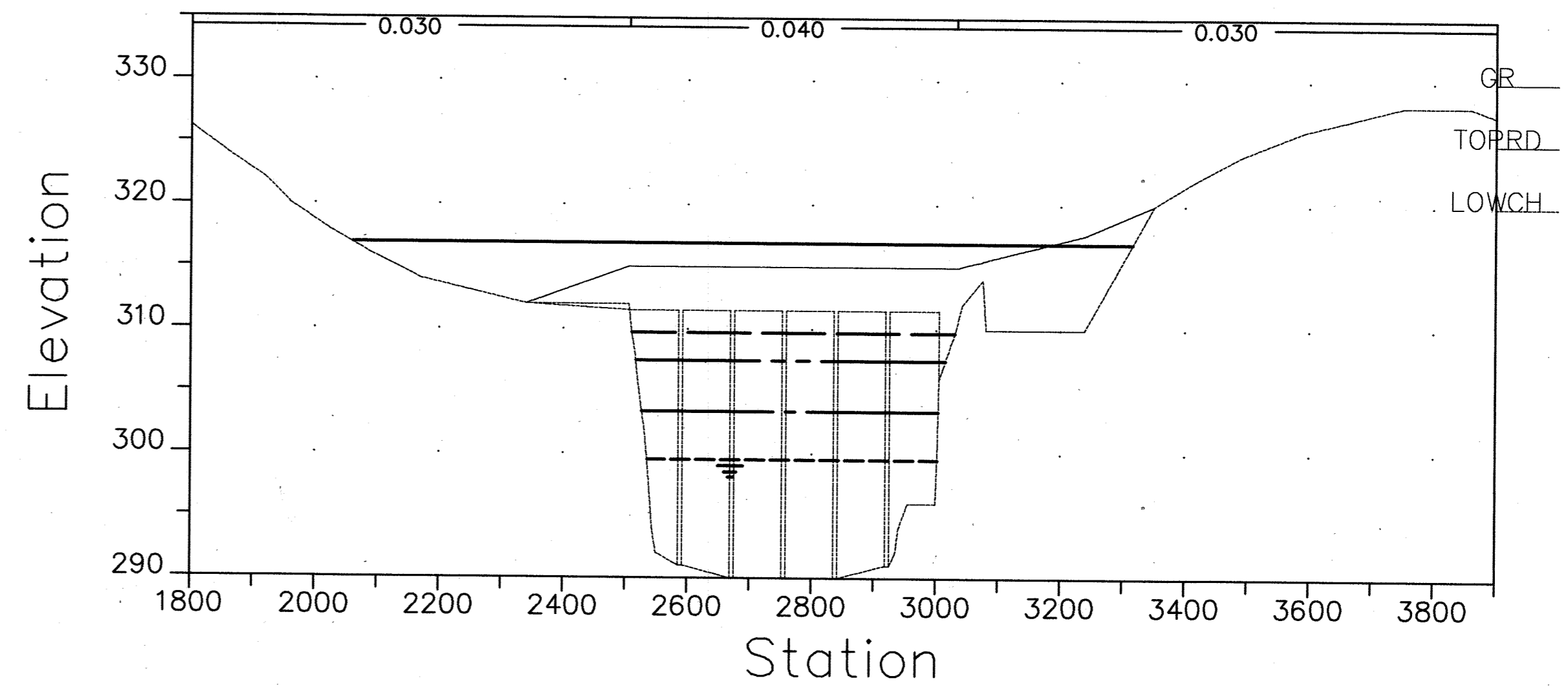
Cross-Section 239



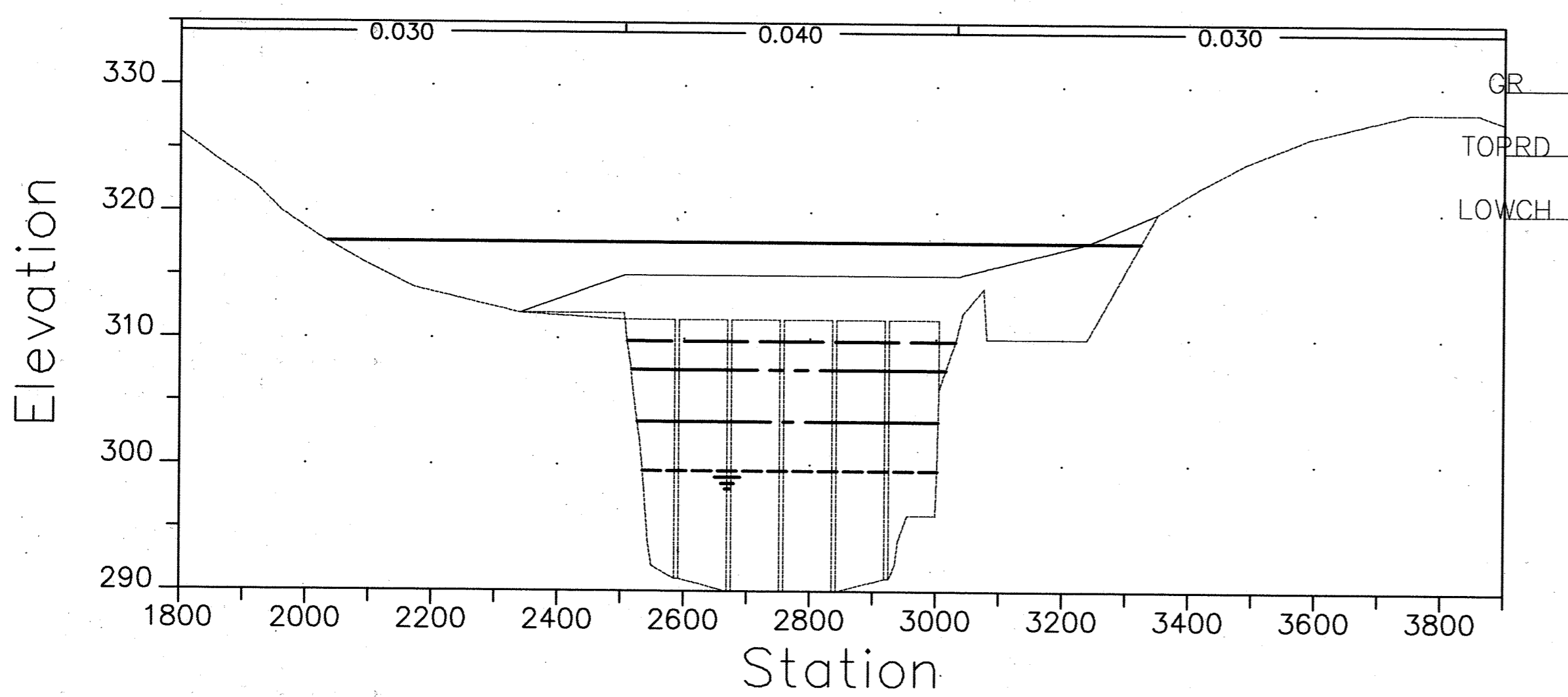
Cross-Section 240



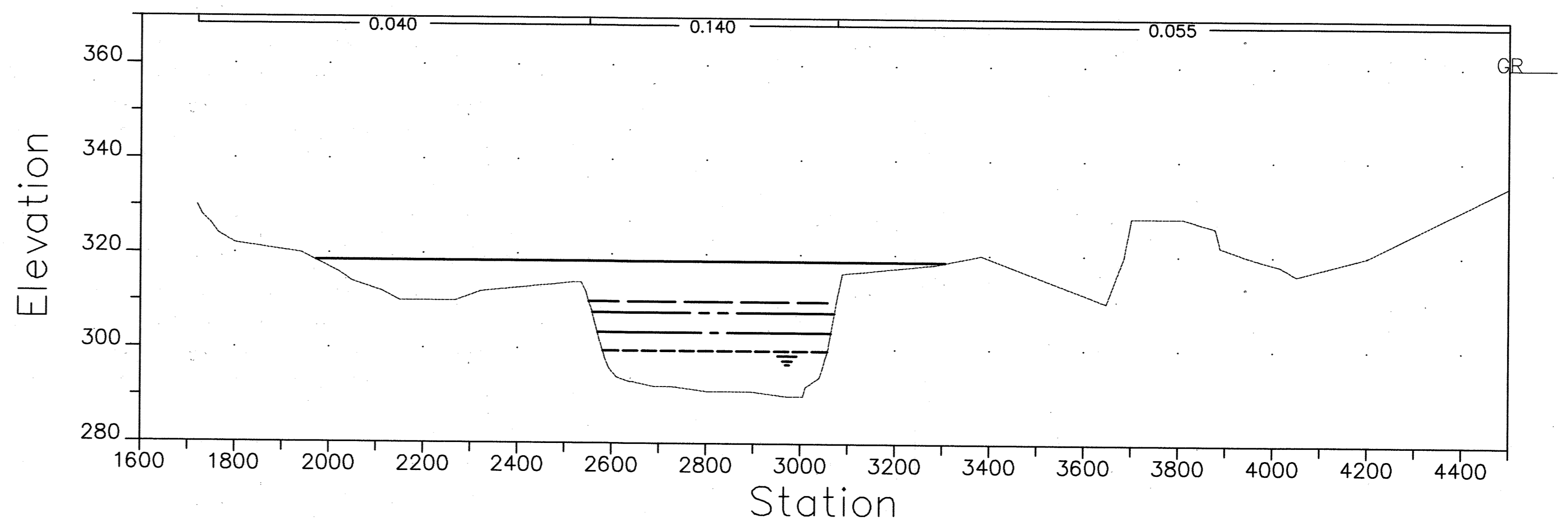
Cross-Section 242



Cross-Section 243

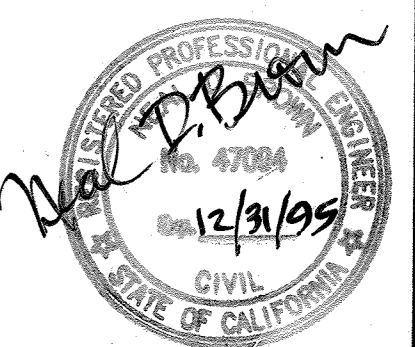


Cross-Section 244



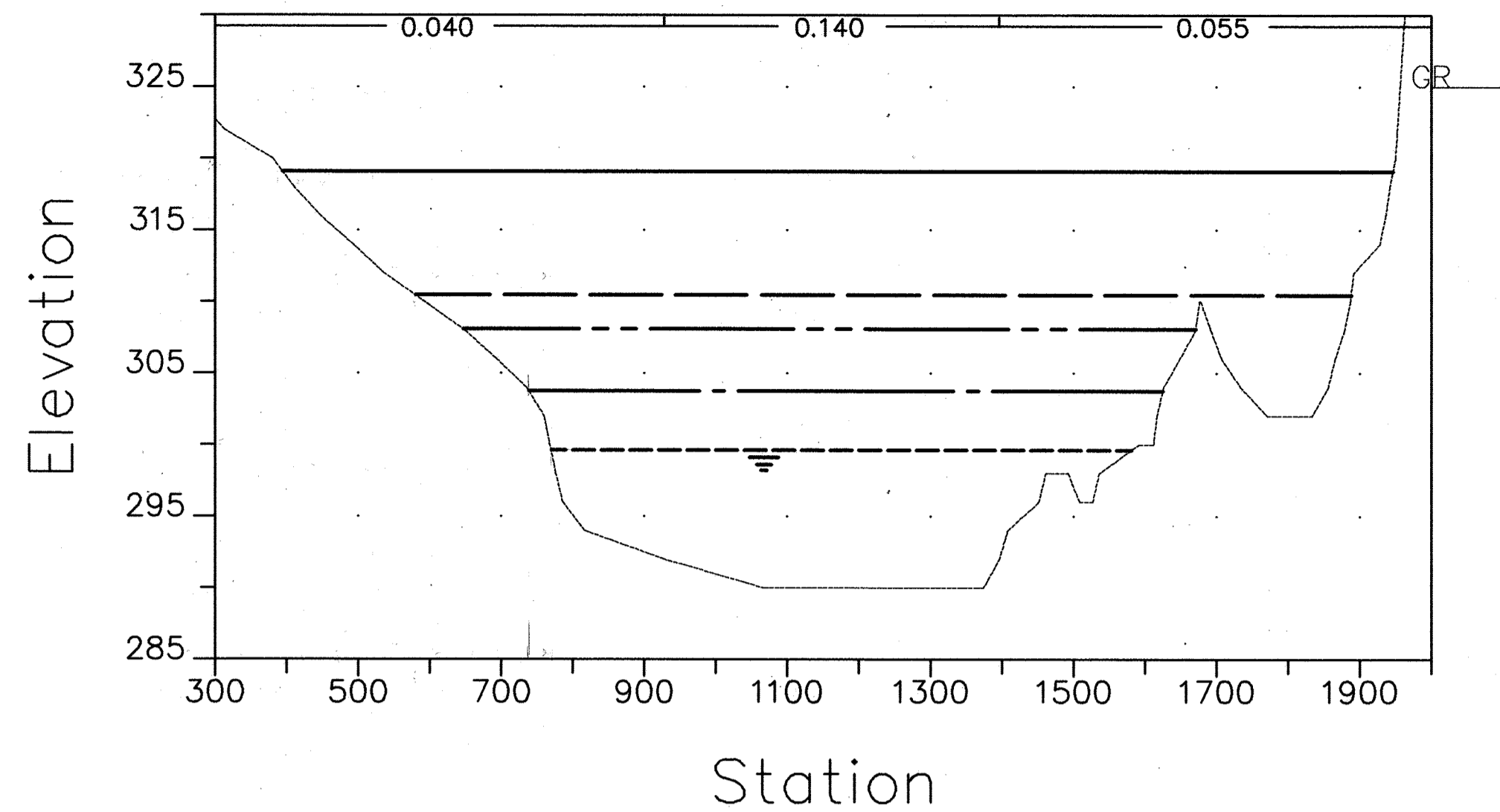
LEGEND :

- 500 YEAR WATER SURFACE ELEVATION _____
- 100 YEAR CITY WATER SURFACE ELEV. _____
- 100 YEAR FEMA WATER SURFACE ELEV. _____
- 50 YEAR WATER SURFACE ELEVATION _____
- 10 YEAR WATER SURFACE ELEVATION _____
- CHANNEL INVERT _____
- "N" VALUE USED _____

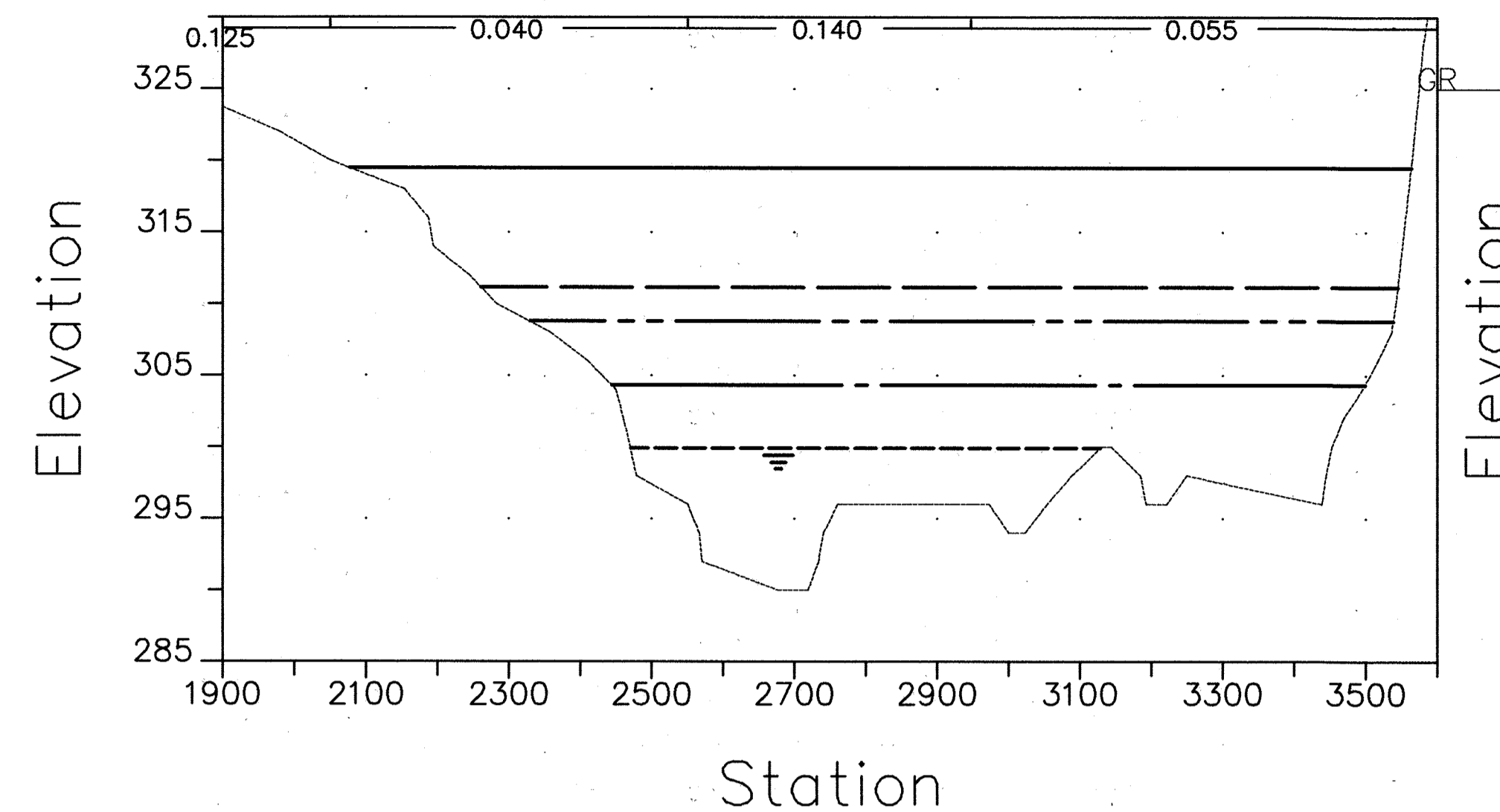


CONSTRUCTION RECORD		REFERENCES		Date	By	REVISIONS		App'd	BENCH MARK		SCALE	Office	Designed By	Drawn By	Checked By	Submitted 8-7-92	Approved 9-10-92	CITY OF SANTEE	ENGINEERING DEPARTMENT	Drawing No.	
Contractor	Inspector	Date Completed									Horizontal AS SHOWN	Field	N.B.	D.G.R.	B.S.						By <i>Chris M. Samples</i>
											Vertical AS SHOWN	Traffic	Plans Prepared Under Supervision Of	Date	Expires	SENIOR CIVIL ENGINEER	ASST. DIRECTOR OF PUBLIC WORKS				
																R.C.E. No. 43212	Expires 3-31-96	R.C.E. No. 12725	Expires 3-31-93		Sheet 3 Of 20

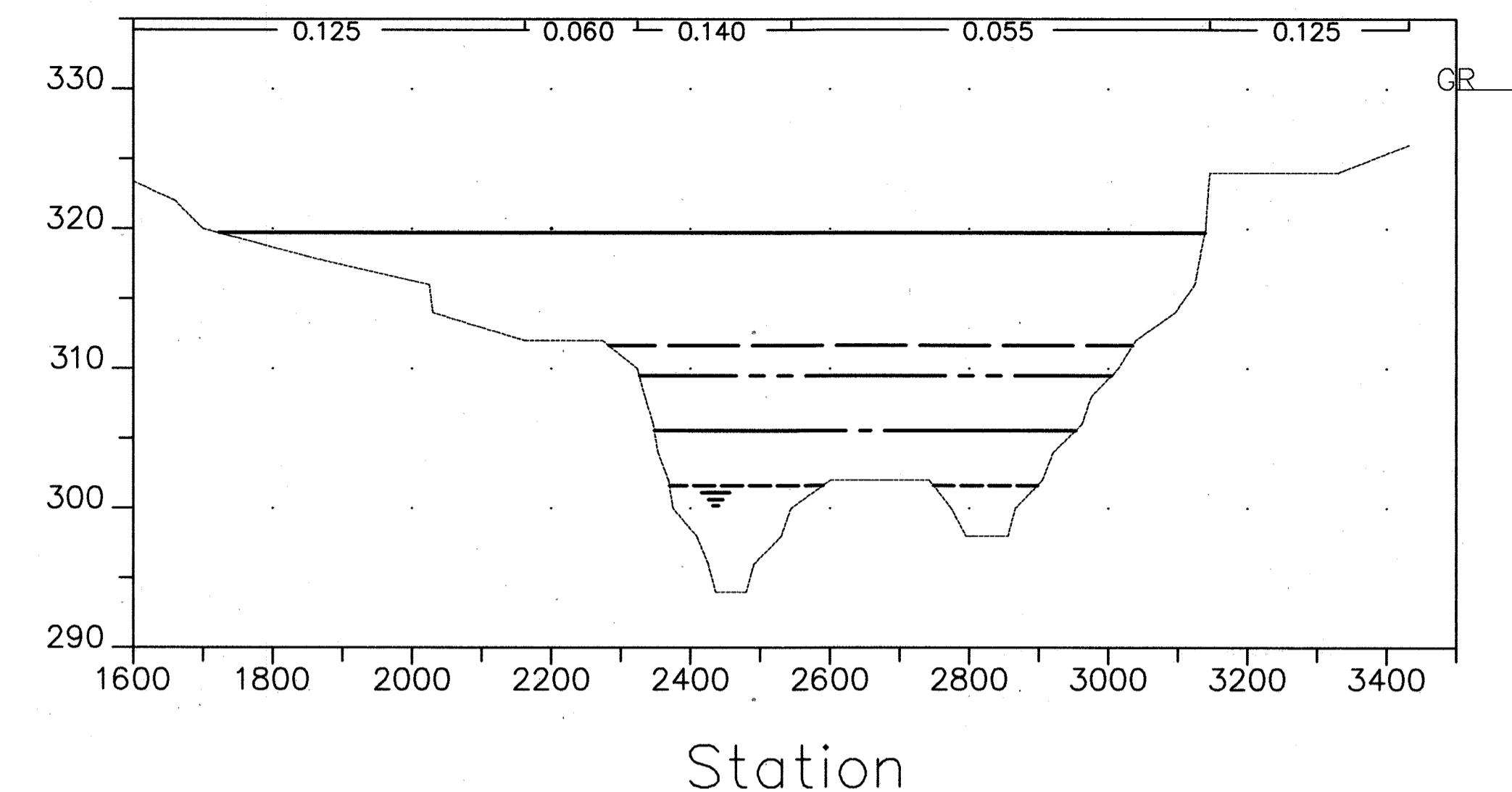
Cross-Section 245



Cross-Section 250



Cross-Section 260

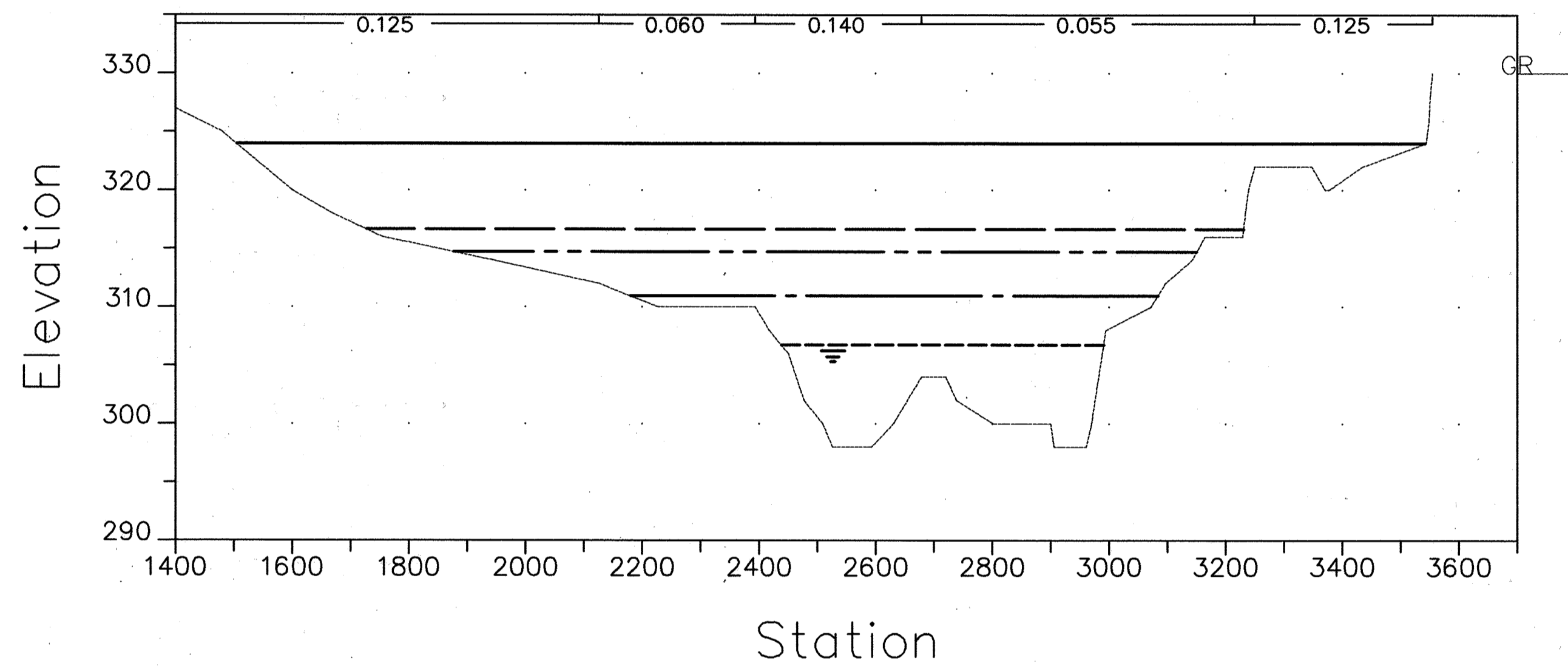


Station

Station

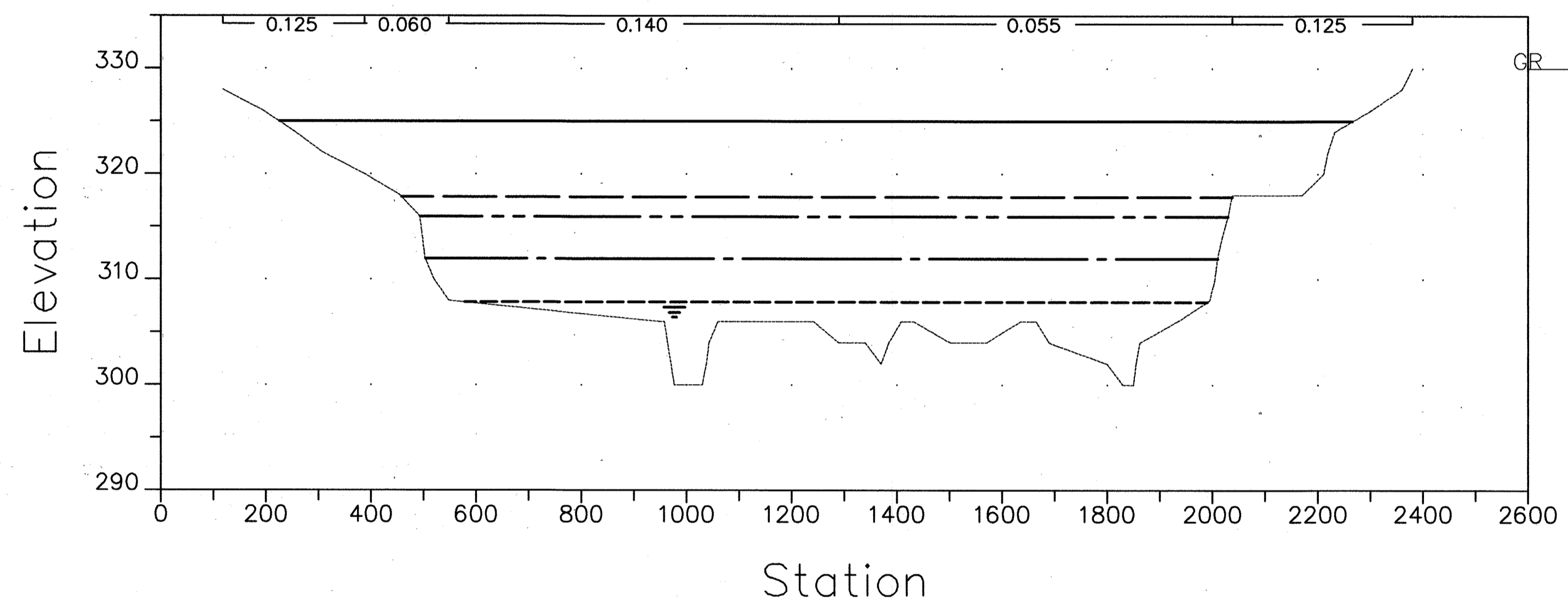
Station

Cross-Section 270



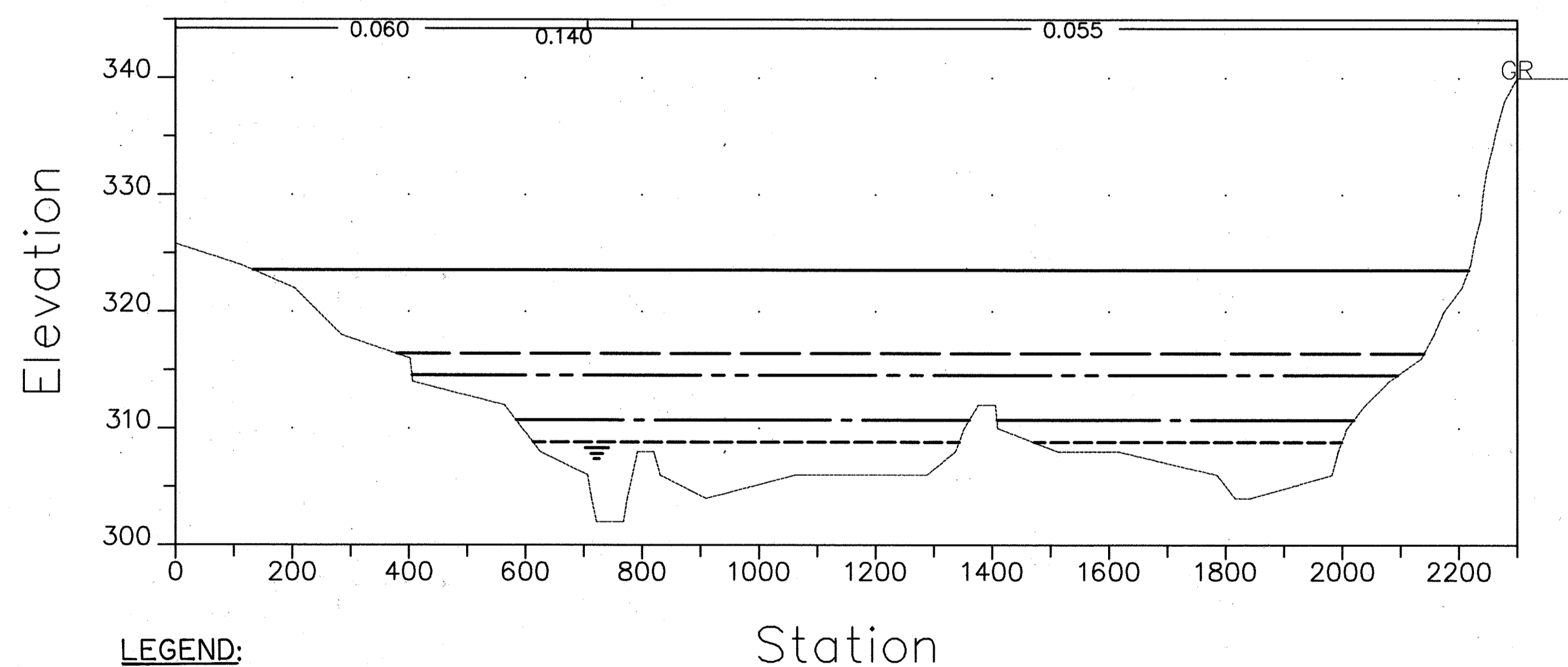
Station

Cross-Section 280



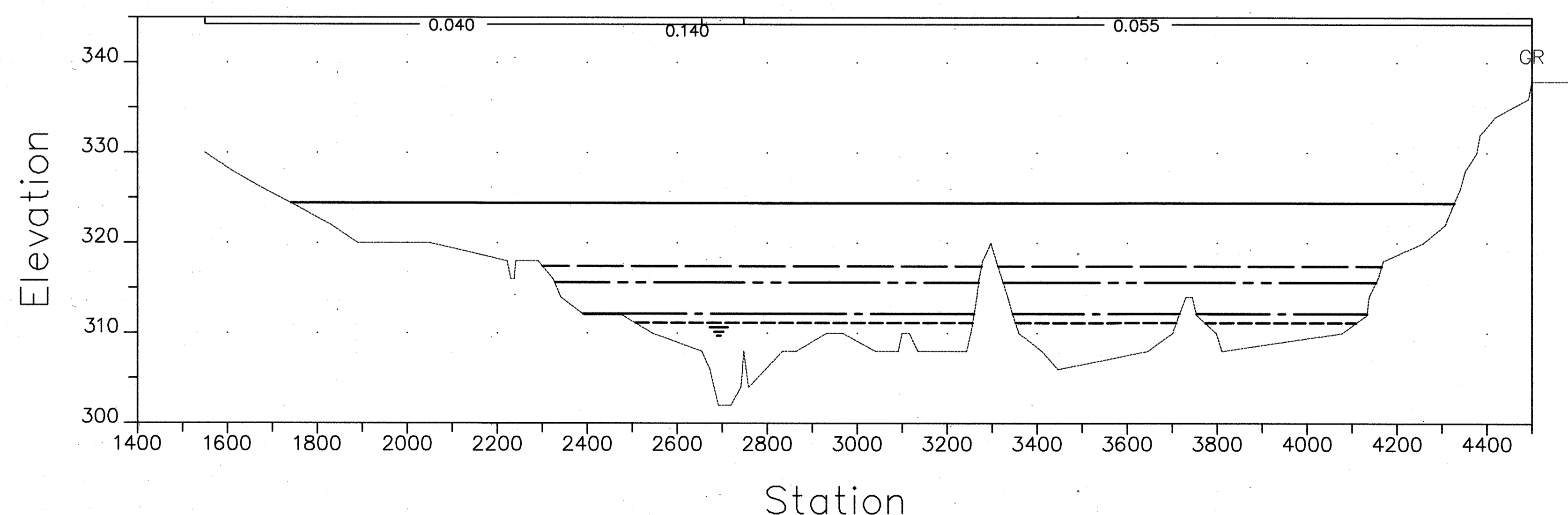
Station

Cross-Section 285



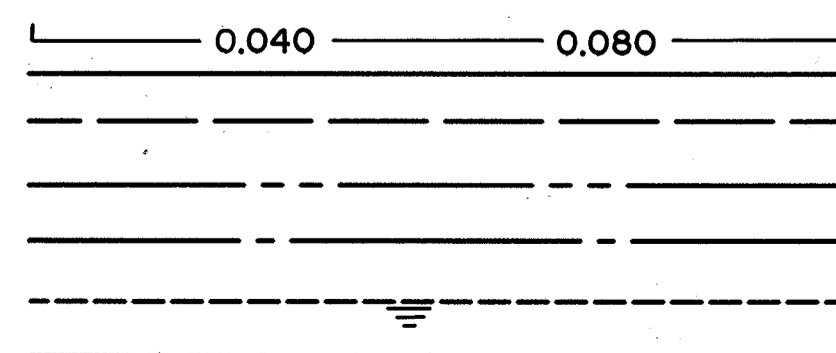
Station

Cross-Section 290

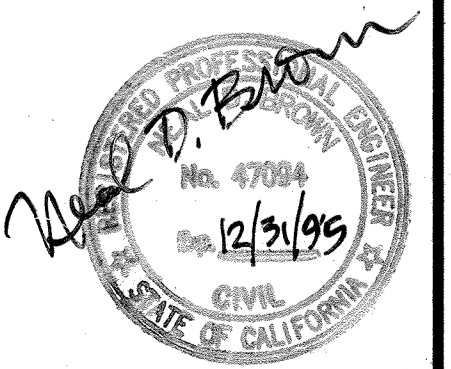


Station

LEGEND:
 "N" VALUE USED
 500 YEAR WATER SURFACE ELEVATION
 100 YEAR CITY WATER SURFACE ELEV.
 100 YEAR FEMA WATER SURFACE ELEV.
 50 YEAR WATER SURFACE ELEVATION
 10 YEAR WATER SURFACE ELEVATION
 CHANNEL INVERT

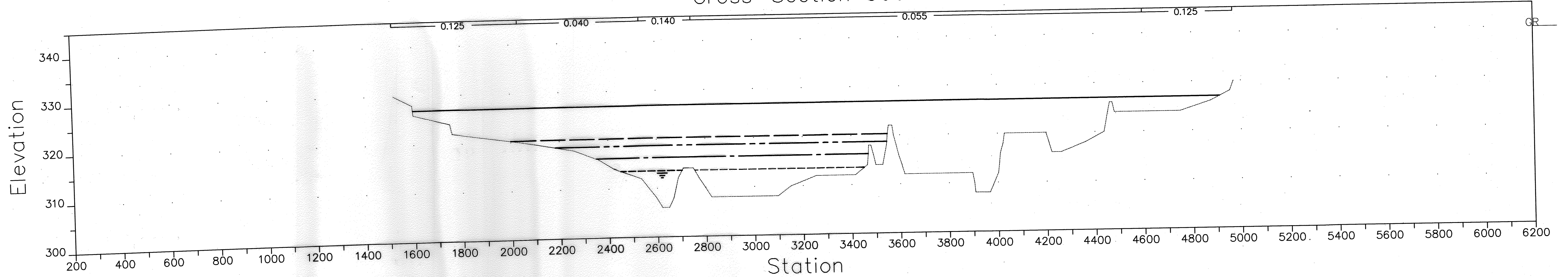


BSI BSI Consultants, Inc.
 16880 W. Bernardo Dr.
 San Diego, CA 92127
 (619) 451-9100

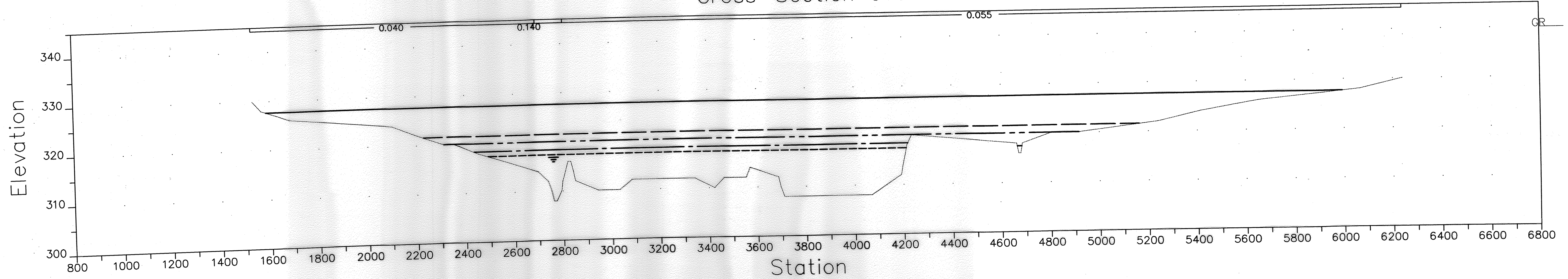


CONSTRUCTION RECORD		REFERENCES		Date	By	REVISIONS		App'd	BENCH MARK		SCALE	Office	Designed By	Drawn By	Checked By	Submitted	Approved	CITY OF SANTEE		ENGINEERING DEPARTMENT	Drawing No.	
Contractor											Horizontal	Field	N.D.B.	D.G.R.	R.C.S.	8-7-92	8-7-92	SAN DIEGO RIVER FLOOD STUDY			92-188	
Inspector											Vertical	Traffic	Plans Prepared Under Supervision Of	Date	8-4-92	By	By	CHANNEL CROSS SECTIONS			Sheet 4 of 20	
Date Completed											AS SHOWN		R.C.E. No.	Expires	3-31-96	SENIOR CIVIL ENGINEER	ASST. DIRECTOR OF PUBLIC WORKS	7321.00		03-17-92	SDRSX4.dwg	D.G.R.

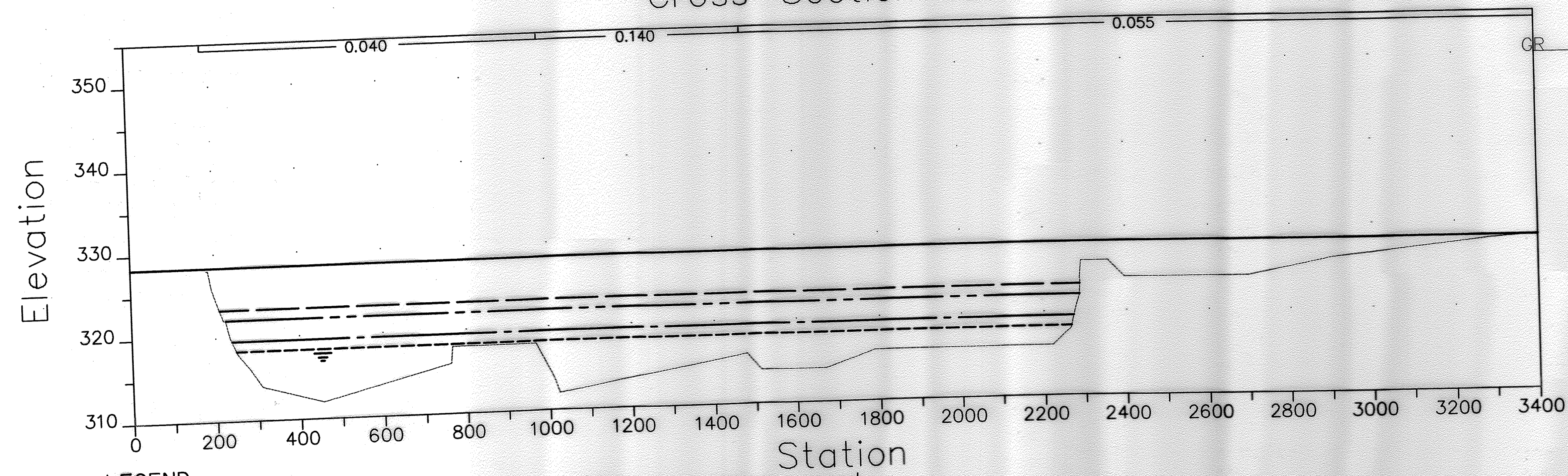
Cross-Section 300



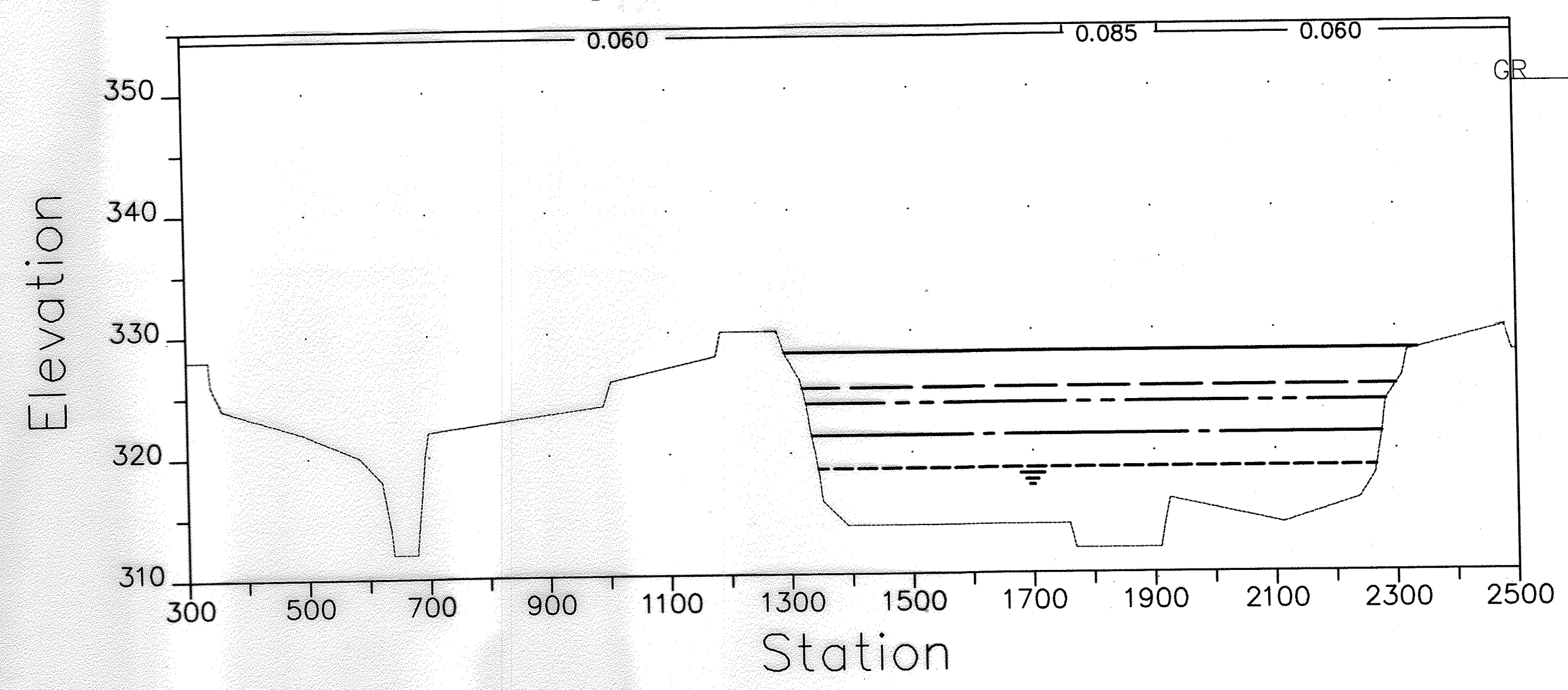
Cross-Section 310



Cross-Section 320

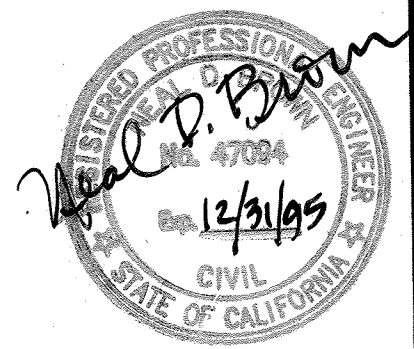
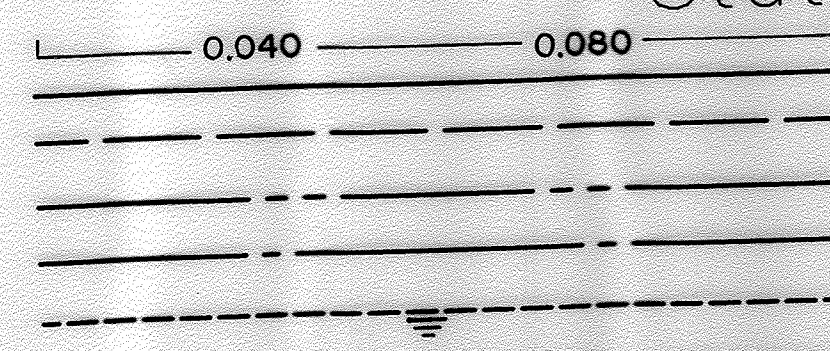


Cross-Section 330



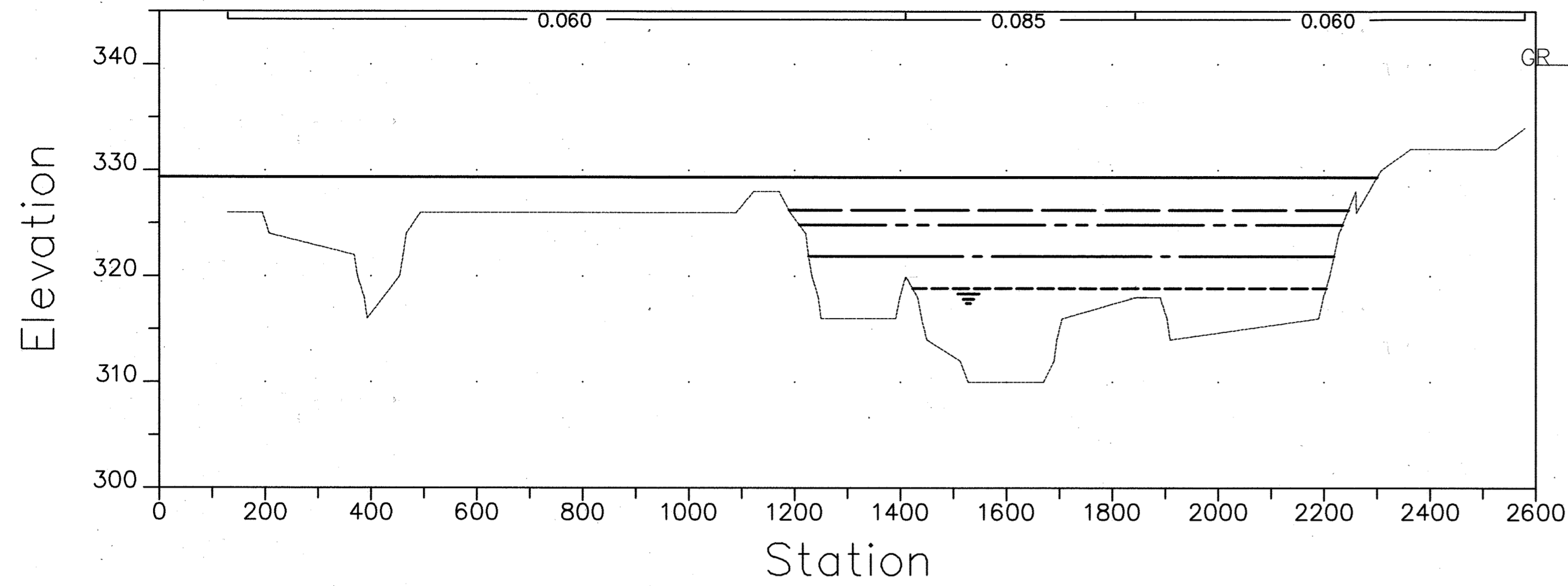
LEGEND:

- "N" VALUE USED
- 500 YEAR WATER SURFACE ELEVATION
- 100 YEAR CITY WATER SURFACE ELEV.
- 100 YEAR FEMA WATER SURFACE ELEV.
- 50 YEAR WATER SURFACE ELEVATION
- 10 YEAR WATER SURFACE ELEVATION
- CHANNEL INVERT

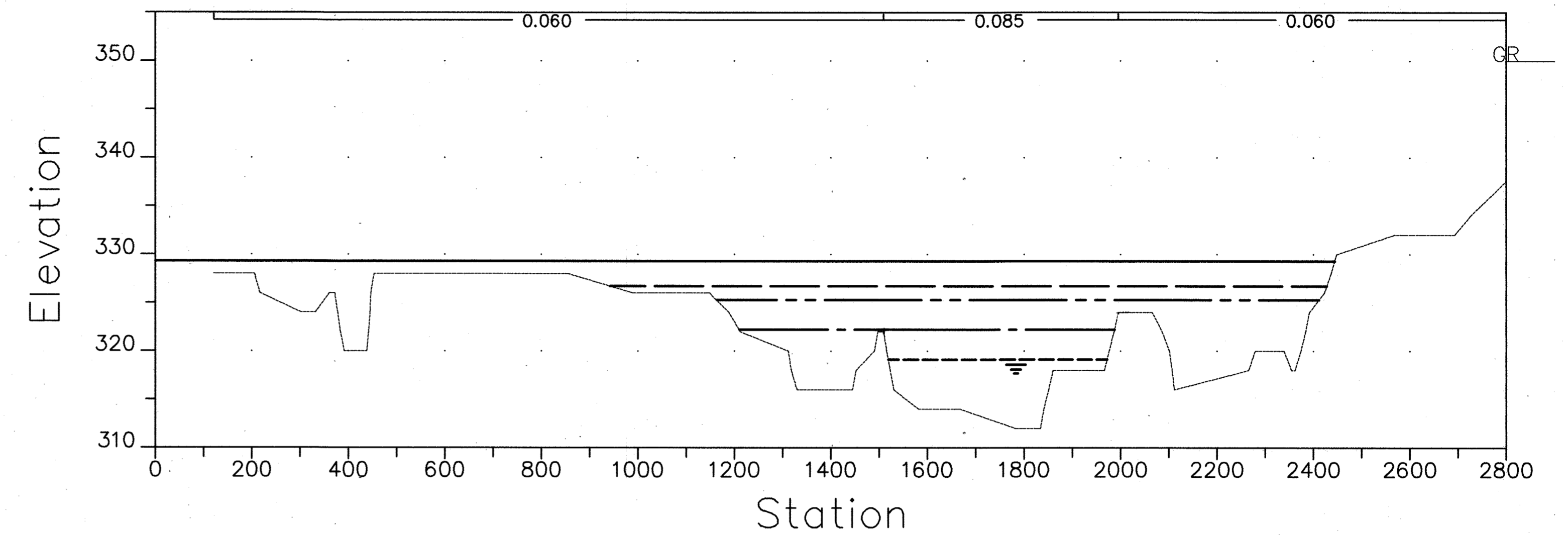


CONSTRUCTION RECORD		REFERENCES		REVISIONS		App'd		BENCH MARK		SCALE		Office		Designed By		Drawn By		Checked By		Submitted		Approved		CITY OF SANTEE		ENGINEERING DEPARTMENT		Drawing No.	
										Horizontal AS SHOWN		Field		N.D.B.		D.G.R.		R.C.S.		8-7-92		8-10-92		SAN DIEGO RIVER FLOOD STUDY		92-189			
										Vertical AS SHOWN		Traffic		Plans Prepared Under Supervision Of		Date		Date		By		By		CHANNEL CROSS SECTIONS		Sheet 5 Of 20			
Contractor		Inspector		Date Completed		R.C.E.No. 43212		Expires 3-31-96		R.C.E. No. 12726 Expires 3-31-93		7321.00		03-17-92		SDRSX5.dwg		D.G.R.											

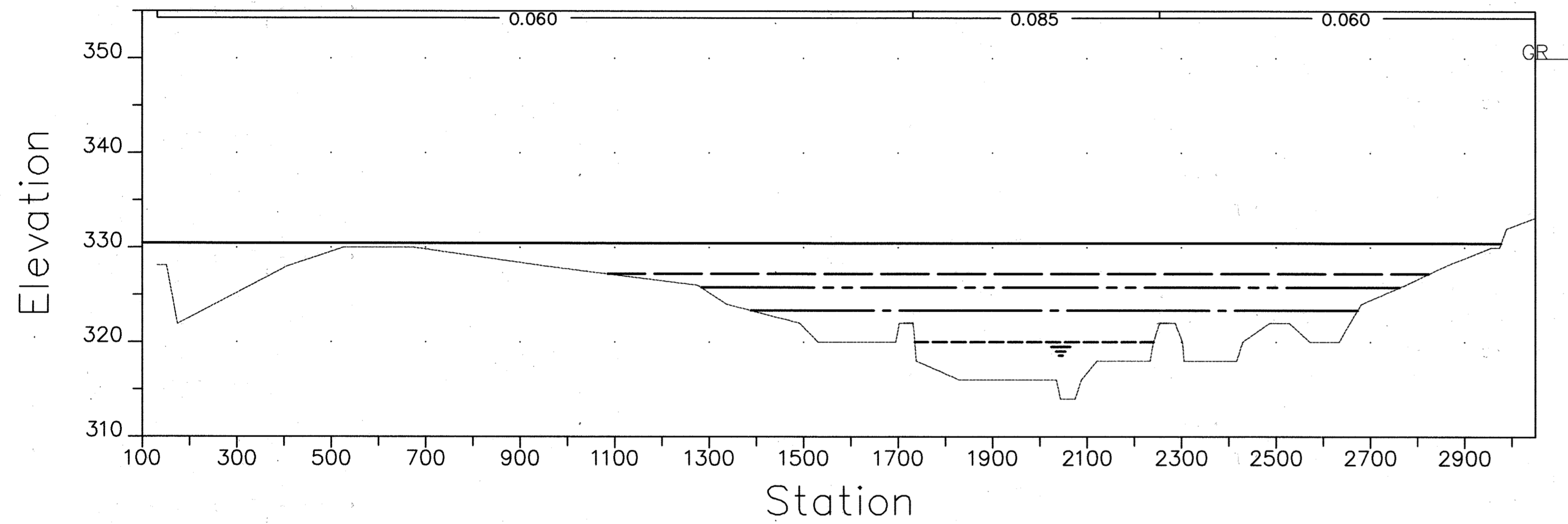
Cross-Section 340



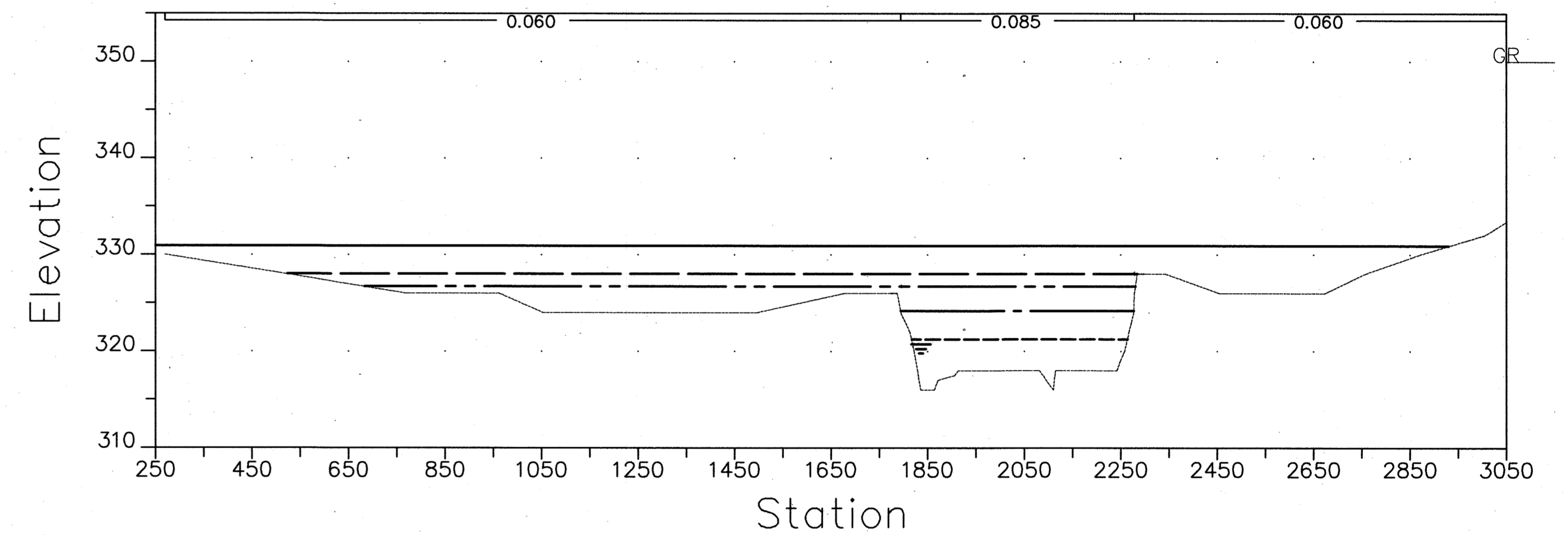
Cross-Section 345



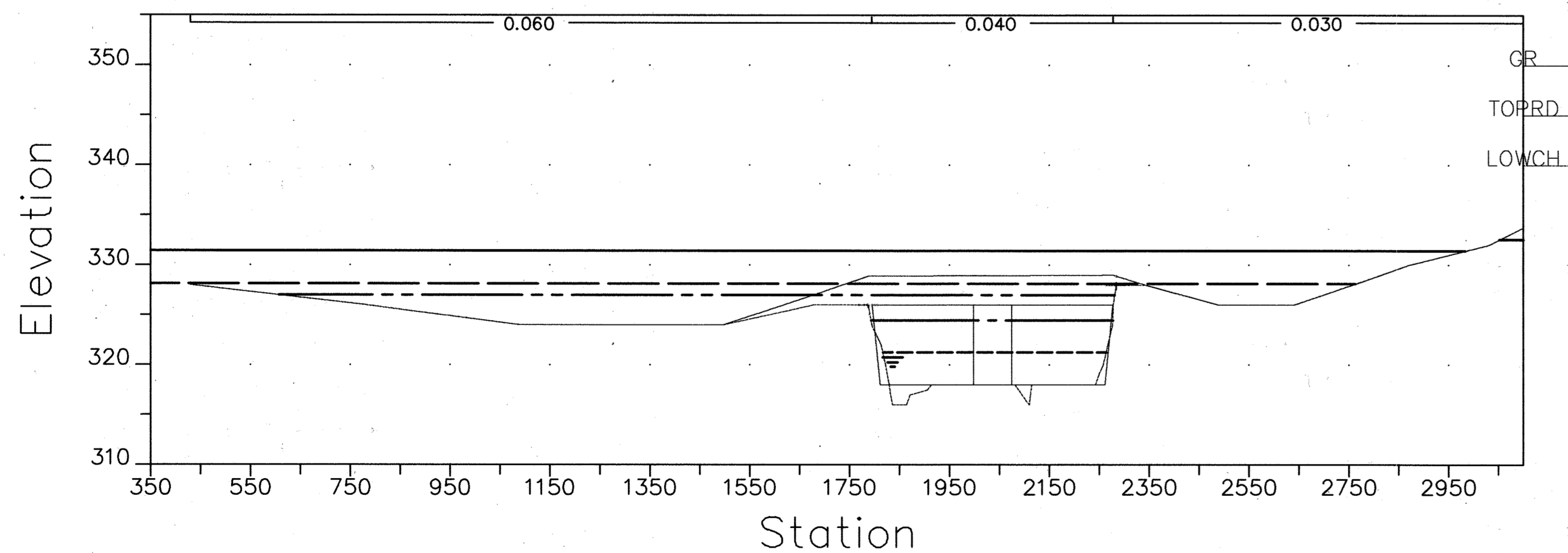
Cross-Section 355



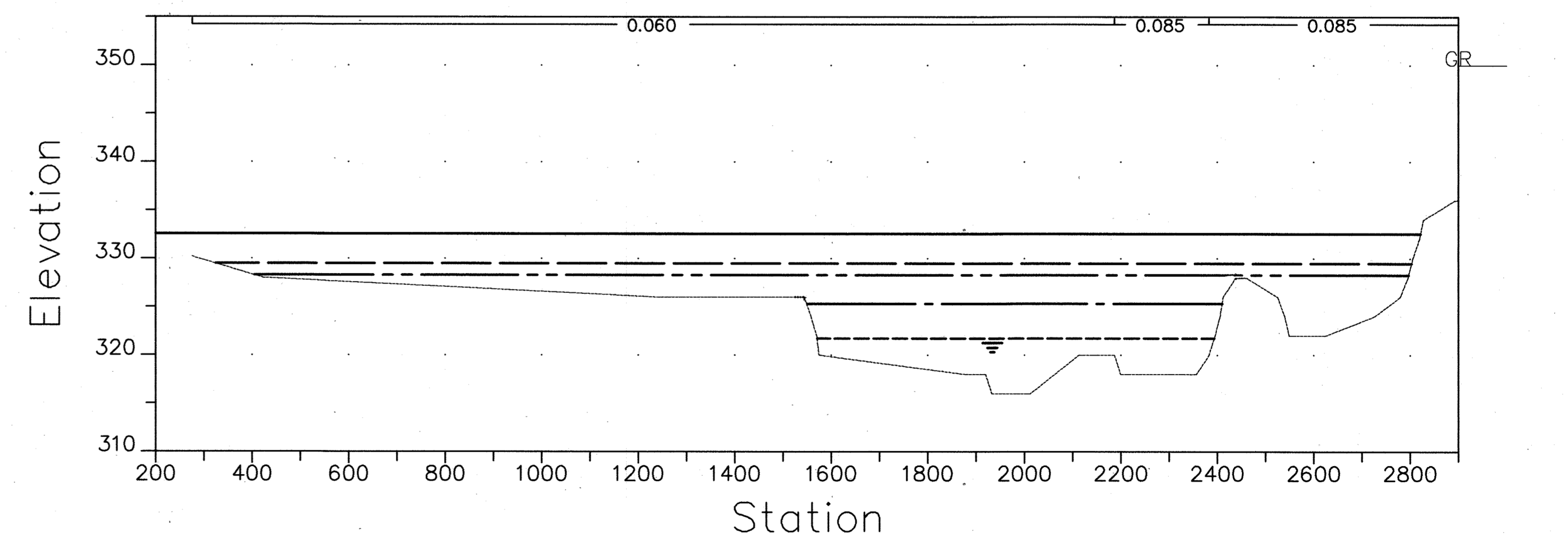
Cross-Section 356



Cross-Section 358

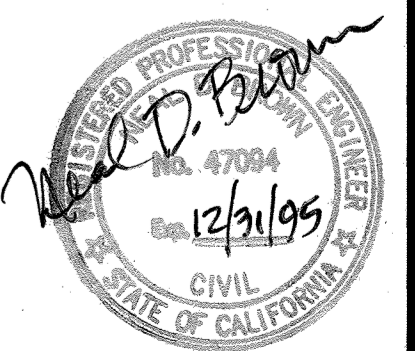
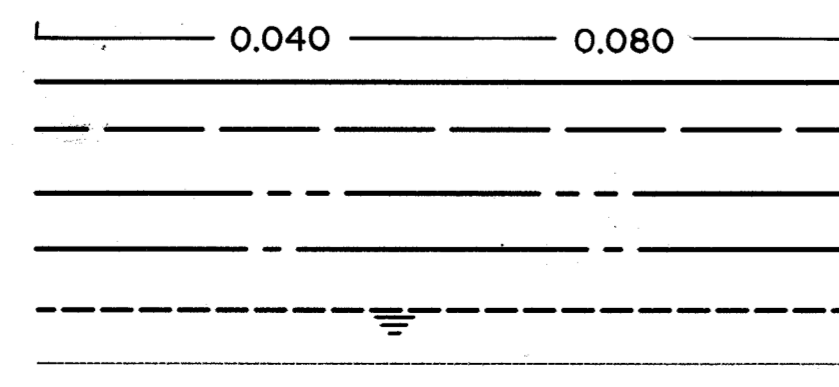


Cross-Section 360



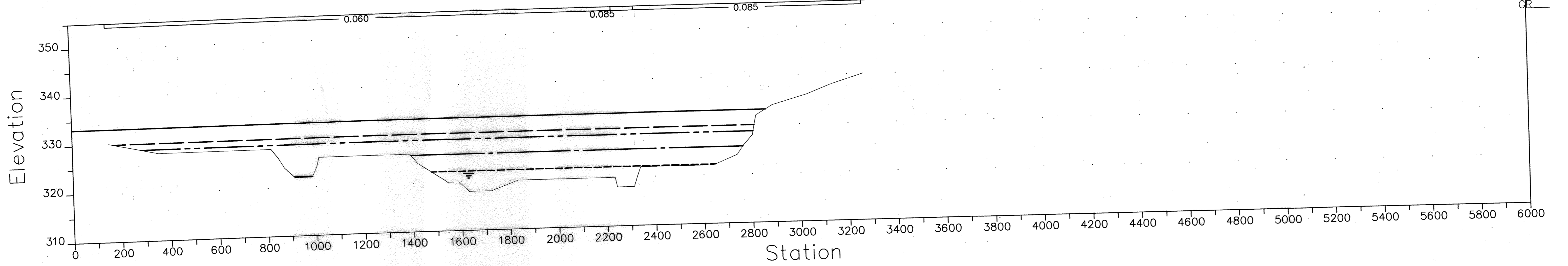
LEGEND:

- "N" VALUE USED
- 500 YEAR WATER SURFACE ELEVATION
- 100 YEAR CITY WATER SURFACE ELEV.
- 100 YEAR FEMA WATER SURFACE ELEV.
- 50 YEAR WATER SURFACE ELEVATION
- 10 YEAR WATER SURFACE ELEVATION
- CHANNEL INVERT

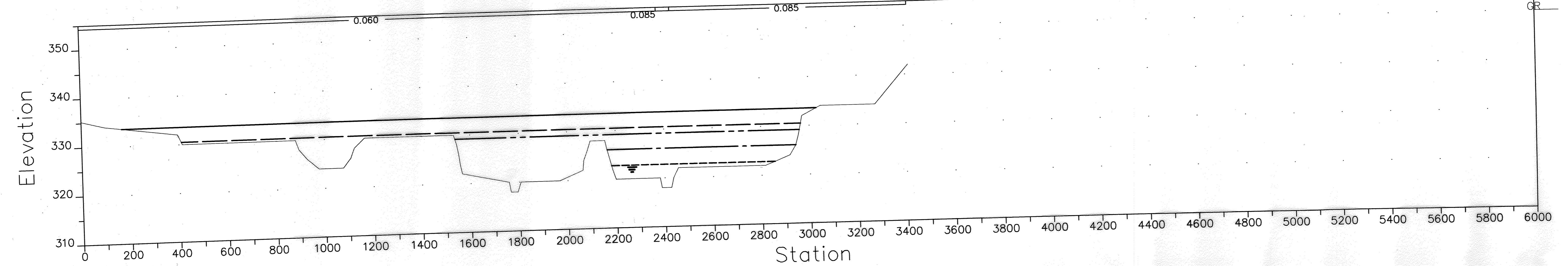


CONSTRUCTION RECORD		REFERENCES		Date	By	REVISIONS		App'd	BENCH MARK		SCALE	Office	Designed By	Drawn By	Checked By	Submitted	Approved	CITY OF SANTEE		ENGINEERING DEPARTMENT	Drawing No.
Contractor											Horizontal	Field	N.D.B.	D.G.R.	R.C.S.	8-7-92	8-20-92	SAN DIEGO RIVER FLOOD STUDY			92-190
Inspector											Vertical	Traffic	Plans Prepared Under Supervision Of	Date	AS SHOWN	By	By	CHANNEL CROSS SECTIONS			Sheet 6 Of 20
Date Completed											AS SHOWN		R.C.E.No. 43212	Expires 3-31-96	AS SHOWN	ASST. DIRECTOR OF PUBLIC WORKS	R.C.E. No. 12725	Expires 3-31-93			

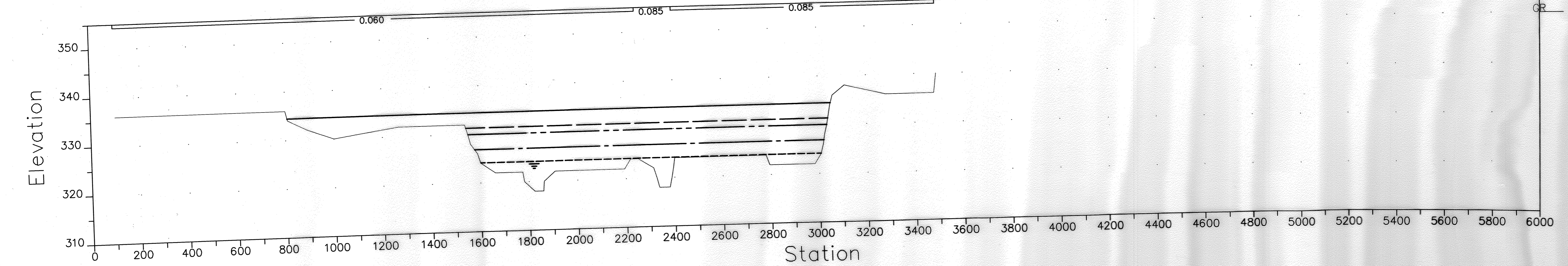
Cross-Section 370



Cross-Section 380



Cross-Section 390

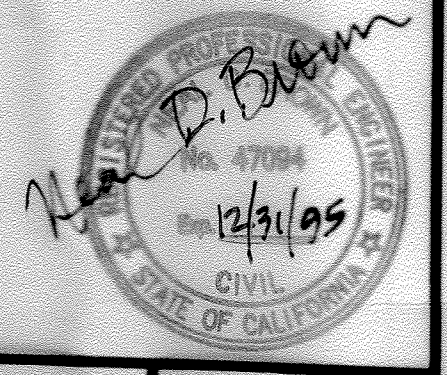


LEGEND :

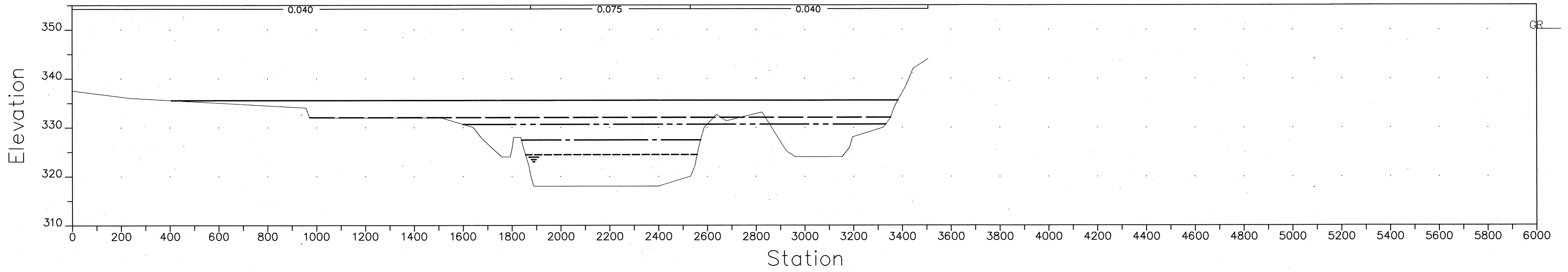
- 500 YEAR WATER SURFACE ELEVATION
- 100 YEAR CITY WATER SURFACE ELEV.
- 100 YEAR FEMA WATER SURFACE ELEV.
- 50 YEAR WATER SURFACE ELEVATION
- 10 YEAR WATER SURFACE ELEVATION
- CHANNEL INVERT
- "N" VALUE USED



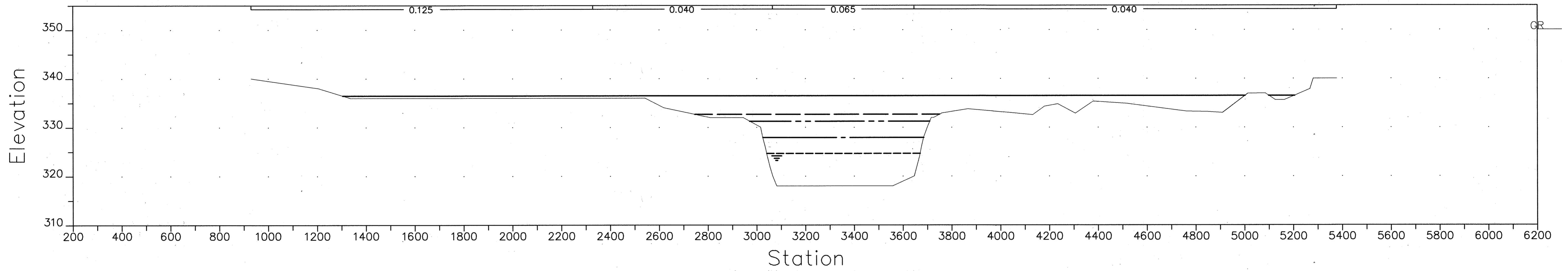
CONSTRUCTION RECORD		REFERENCES		Date	By	REVISIONS	App'd	BENCH MARK	SCALE	Office	Designed By	Drawn By	Checked By	Submitted	Approved	CITY OF SANTEE ENGINEERING DEPARTMENT		Drawing No.
									Horizontal AS SHOWN	Field	N.D.B.	D.G.R.	R.C.S.	8-7-92	8-10-92	SAN DIEGO RIVER FLOOD STUDY CHANNEL CROSS SECTIONS		92-191
Contractor									Vertical AS SHOWN	Traffic	Plane Prepared Under Supervision Of	Date	Expires	By	By	ASST. DIRECTOR OF PUBLIC WORKS		Sheet 7 Of 20
Inspector											R.C.E.No. 43212	8-4-92	3-31-96	By	By	R.C.E. No. 12725 Expires 3-31-93		
Date Completed																7321.00 03-17-92 SDRSX7.dwg D.G.R.		



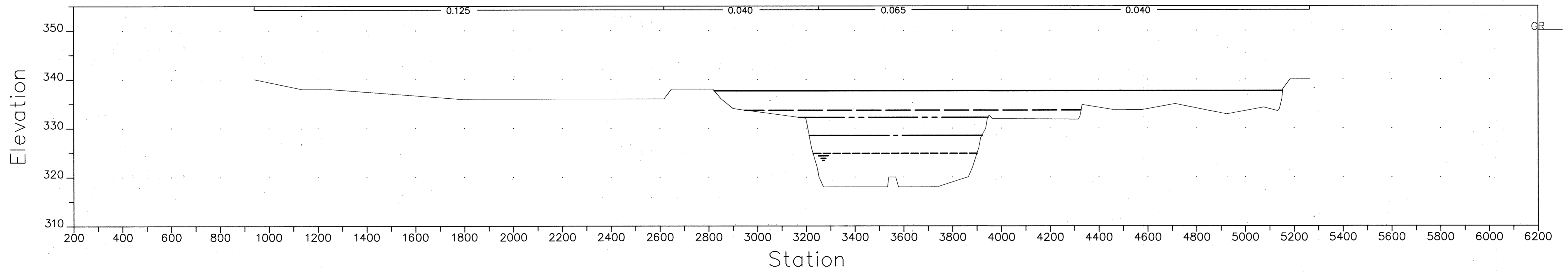
Cross-Section 400



Cross-Section 410

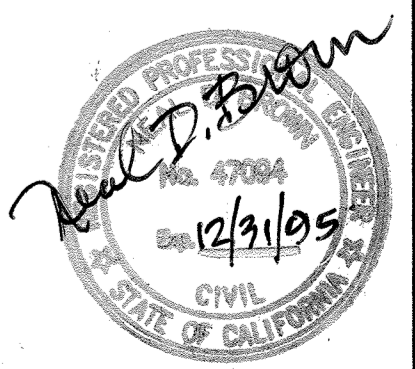


Cross-Section 415



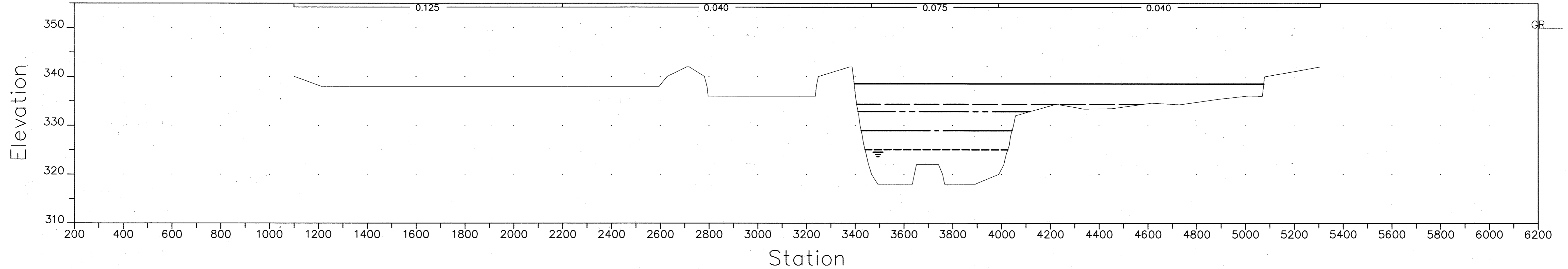
LEGEND :

- 500 YEAR WATER SURFACE ELEVATION
- 100 YEAR CITY WATER SURFACE ELEV.
- 100 YEAR FEMA WATER SURFACE ELEV.
- 50 YEAR WATER SURFACE ELEVATION
- 10 YEAR WATER SURFACE ELEVATION
- CHANNEL INVERT
- "N" VALUE USED

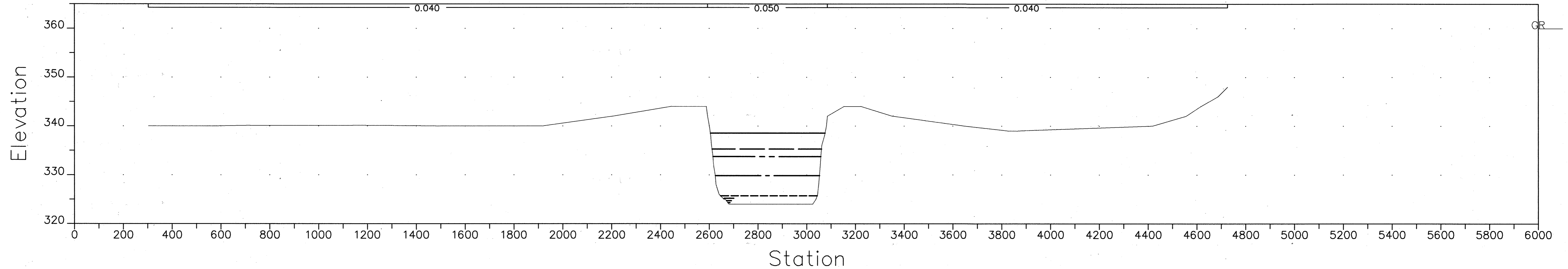


CONSTRUCTION RECORD		REFERENCES		Date	By	REVISIONS		App'd	BENCH MARK		SCALE	Office	Designed By	Drawn By	Checked By	Submitted 8-7-92	Approved 9-10-92	CITY OF SANTEE		ENGINEERING DEPARTMENT	Drawing No.
Contractor											Horizontal AS SHOWN	Field	N.B.	D.G.R.	B.S.	By <i>[Signature]</i>	By <i>[Signature]</i>	SAN DIEGO RIVER FLOOD STUDY			92-192
Inspector											Vertical AS SHOWN	Traffic	Plans Prepared Under Supervision Of	Date		SENIOR CIVIL ENGINEER	ASST. DIRECTOR OF PUBLIC WORKS	CHANNEL CROSS SECTIONS			Sheet 8 Of 20
Date Completed													R.C.E.No. 43212	Expires 3-31-96		R.C.E. No. 12729	Expires 3-31-93				

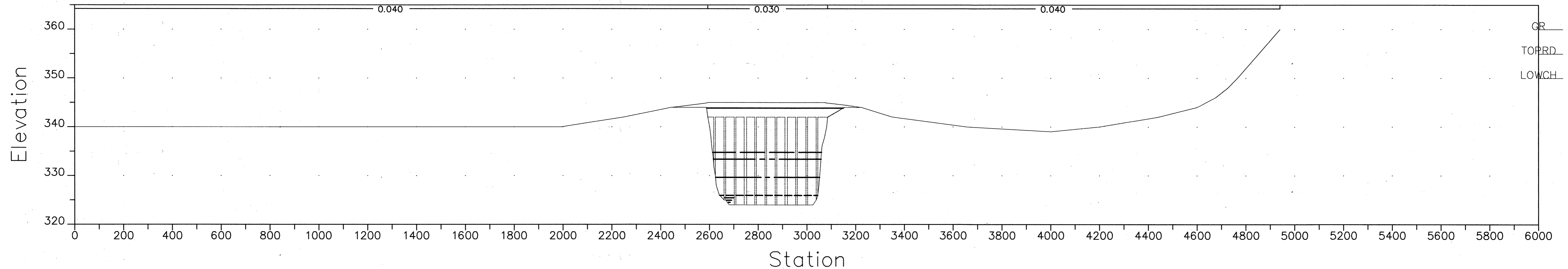
Cross-Section 420



Cross-Section 421



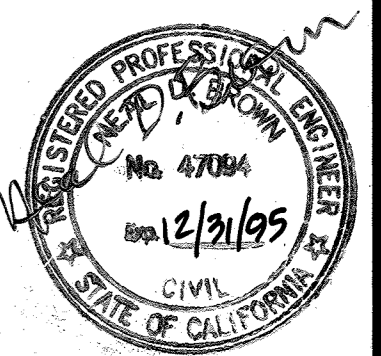
Cross-Section 422



LEGEND :

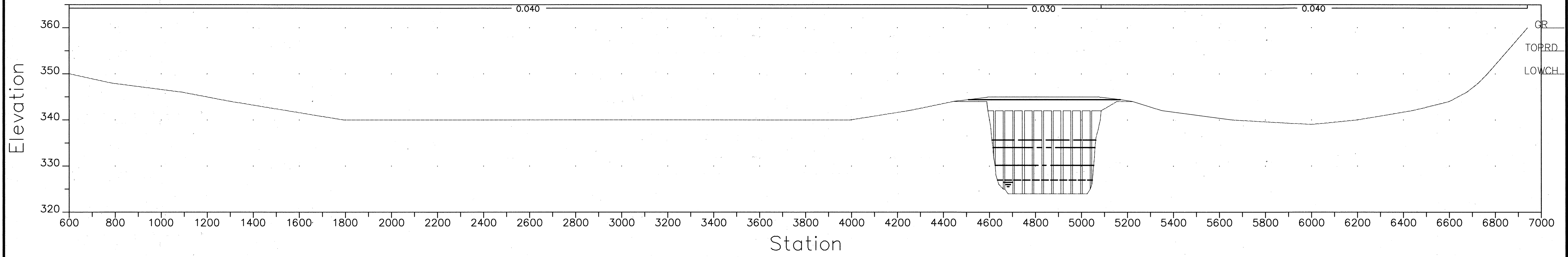
- 500 YEAR WATER SURFACE ELEVATION _____
- 100 YEAR CITY WATER SURFACE ELEV. _____
- 100 YEAR FEMA WATER SURFACE ELEV. _____
- 50 YEAR WATER SURFACE ELEVATION _____
- 10 YEAR WATER SURFACE ELEVATION _____
- CHANNEL INVERT _____
- "N" VALUE USED _____

0.040 0.080

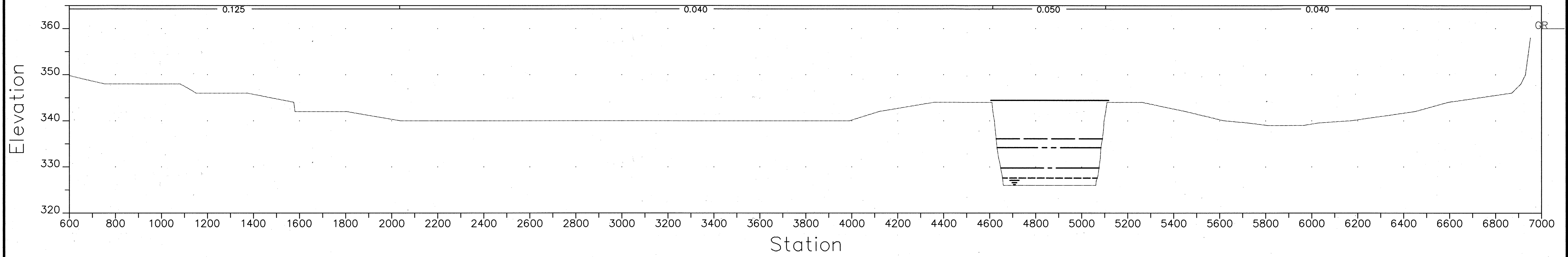


CONSTRUCTION RECORD		REFERENCES		Date	By	REVISIONS		App'd	BENCH MARK		SCALE	Office	Designed By	Drawn By	Checked By	Submitted	Approved	CITY OF SANTEE		ENGINEERING DEPARTMENT	Drawing No.
Contractor											Horizontal	Field	N.B.	D.G.R.	B.S.	8-7-92	8-10-92	SAN DIEGO RIVER FLOOD STUDY			92-193
Inspector											Vertical	Traffic	Plans Prepared Under Supervision Of	Date		By	By	CHANNEL CROSS SECTIONS			Sheet 9 Of 20
Date Completed											AS SHOWN		R.C.E.No. 43212	Expires 3-31-96		SENIOR CIVIL ENGINEER	ASST. DIRECTOR OF PUBLIC WORKS	SDRSX9.dwg			

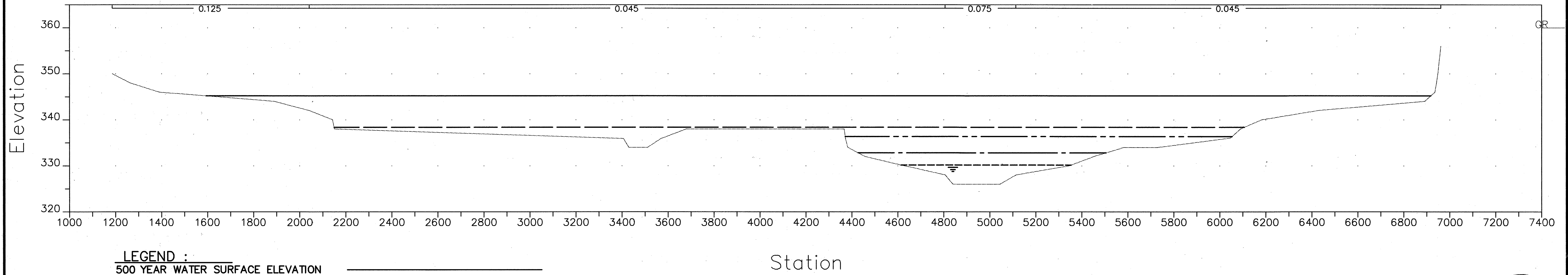
Cross-Section 423



Cross-Section 424



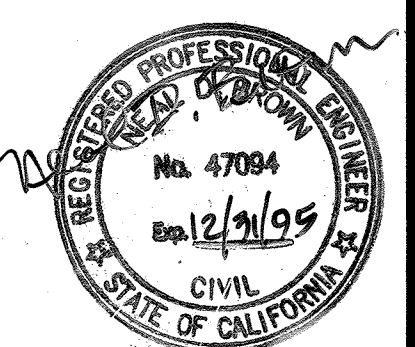
Cross-Section 425



LEGEND :

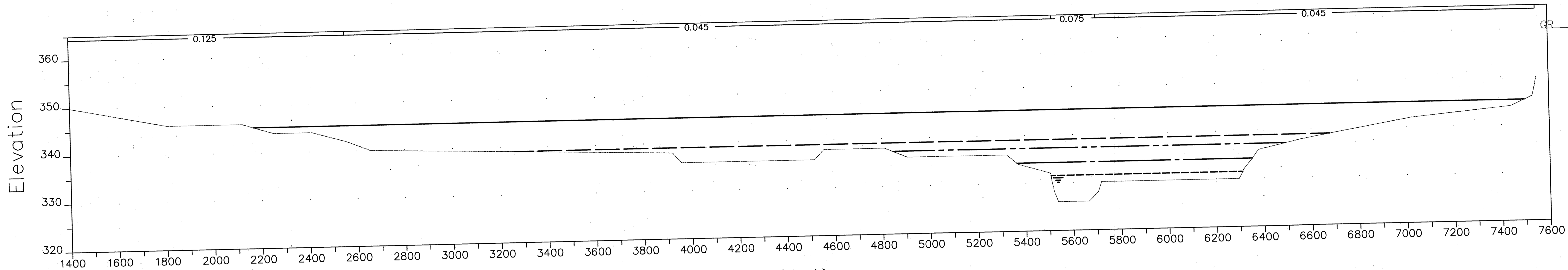
- 500 YEAR WATER SURFACE ELEVATION
- 100 YEAR CITY WATER SURFACE ELEV.
- 100 YEAR FEMA WATER SURFACE ELEV.
- 50 YEAR WATER SURFACE ELEVATION
- 10 YEAR WATER SURFACE ELEVATION
- CHANNEL INVERT
- "N" VALUE USED

0.040 0.080

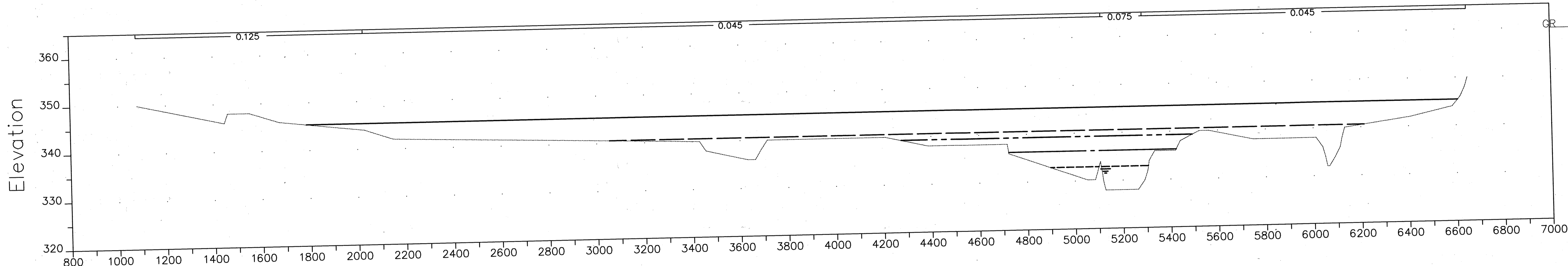


CONSTRUCTION RECORD		REFERENCES		Date	By	REVISIONS		App'd	BENCH MARK		SCALE	Office	Designed By	Drawn By	Checked By	Submitted 8-7-92	Approved 8-10-92	CITY OF SANTEE		ENGINEERING DEPARTMENT	Drawing No.	
Contractor											Horizontal	Field	N.D.B.	D.G.R.	R.C.S.	By [Signature]	By [Signature]	SAN DIEGO RIVER FLOOD STUDY			92-194	
Inspector											Vertical	Traffic	Plans Prepared Under Supervision Of	Date	8-4-92	By [Signature]	ASST. DIRECTOR OF PUBLIC WORKS	CHANNEL CROSS SECTIONS			Sheet 10 Of 20	
Date Completed											AS SHOWN		R.C.E. No. 43212	Expires	3-31-96	R.C.E. No. 12723	Expires	3-31-93				

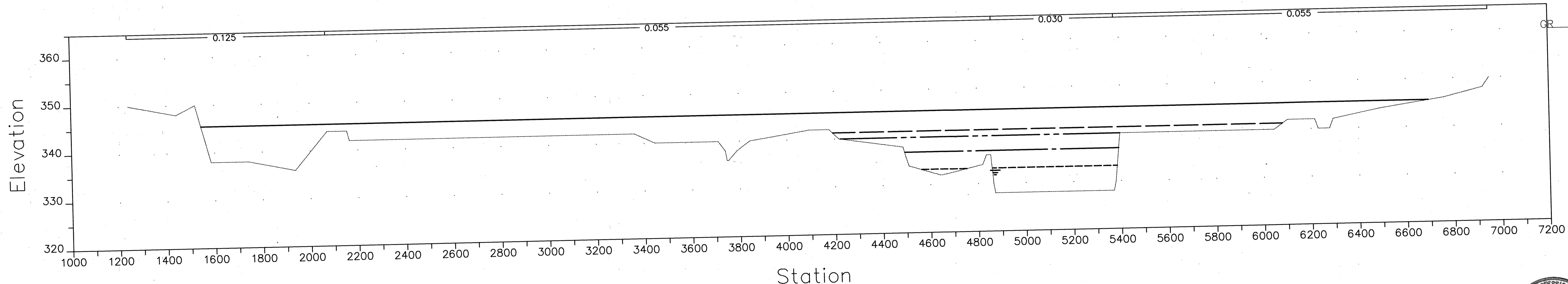
Cross-Section 430



Station
Cross-Section 440

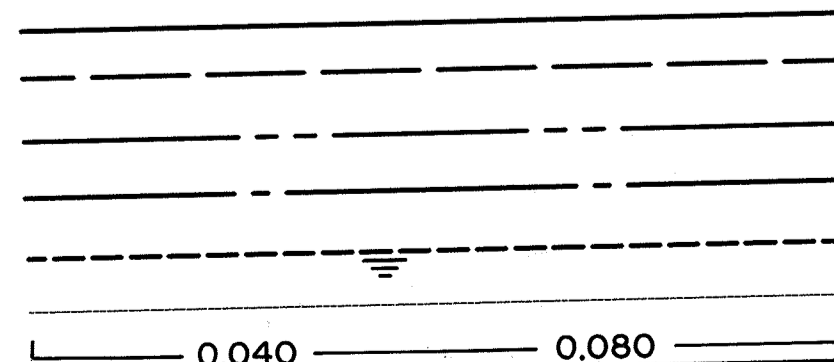


Station
Cross-Section 450



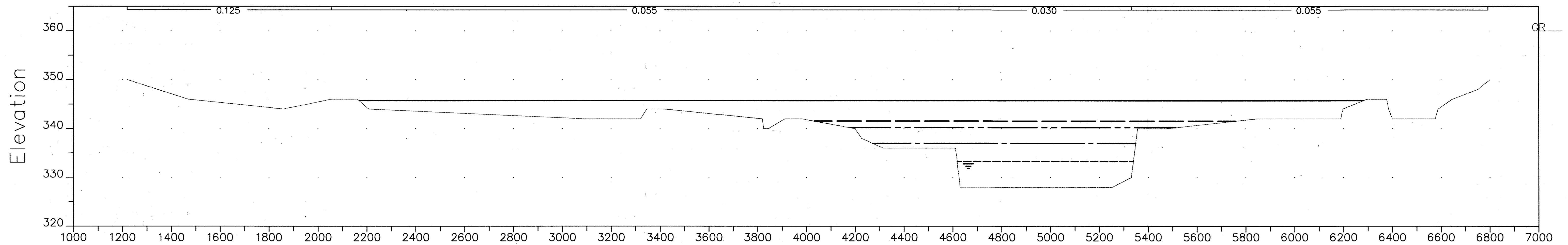
LEGEND :

- 500 YEAR WATER SURFACE ELEVATION
- 100 YEAR CITY WATER SURFACE ELEV.
- 100 YEAR FEMA WATER SURFACE ELEV.
- 50 YEAR WATER SURFACE ELEVATION
- 10 YEAR WATER SURFACE ELEVATION
- CHANNEL INVERT
- "N" VALUE USED

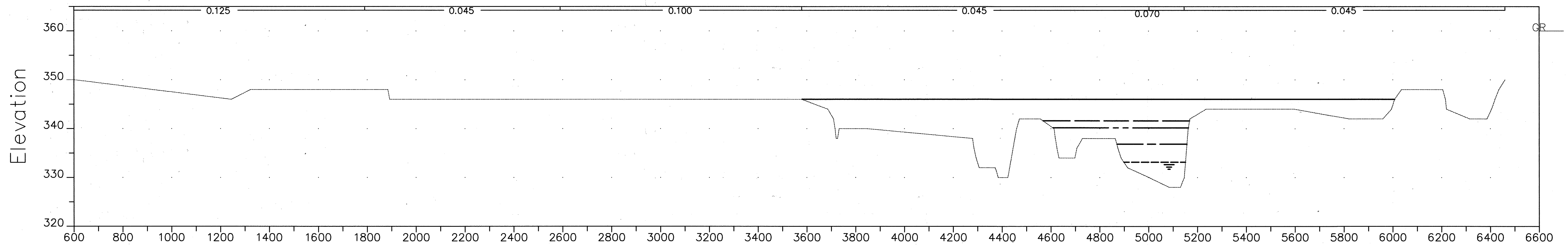


CONSTRUCTION RECORD		REFERENCES		Date	By	REVISIONS		App'd	BENCH MARK	SCALE	Office	Designed By	Drawn By	Checked By	Submitted	Approved	CITY OF SANTEE ENGINEERING DEPARTMENT		Drawing No.
										Horizontal AS SHOWN	Field	N.D.B.	D.G.R.	R.C.S.	8-7-92	8-10-92	SAN DIEGO RIVER FLOOD STUDY CHANNEL CROSS SECTIONS		92-195
Contractor										Vertical AS SHOWN	Traffic	Plans Prepared Under Supervision Of	Date	By	By	By	SAN DIEGO RIVER FLOOD STUDY CHANNEL CROSS SECTIONS		Sheet 11 of 20
Inspector												R.C.E.No.	Expires	SENIOR CIVIL ENGINEER	ASST. DIRECTOR OF PUBLIC WORKS	R.C.E. No.	7321.00 03-17-92 SDRS11.dwg D.G.R.		
Date Completed												43212	3-31-96			12725			

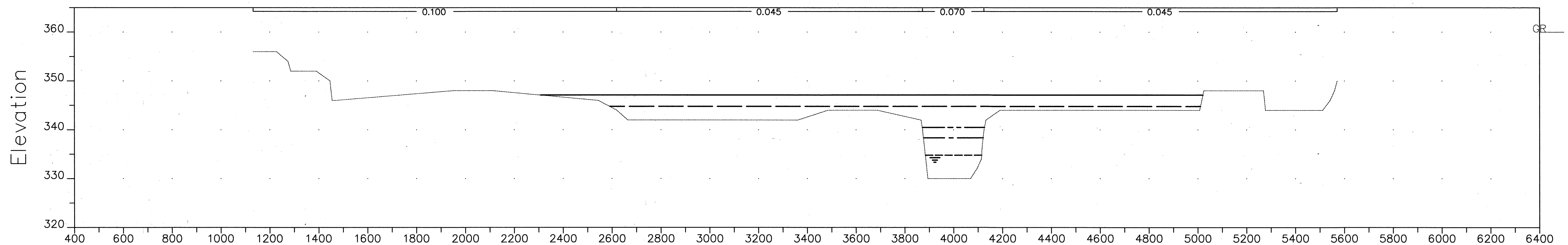
Cross-Section 460



Station
Cross-Section 470



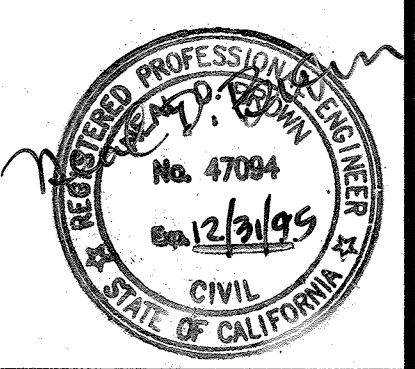
Station
Cross-Section 480



Station

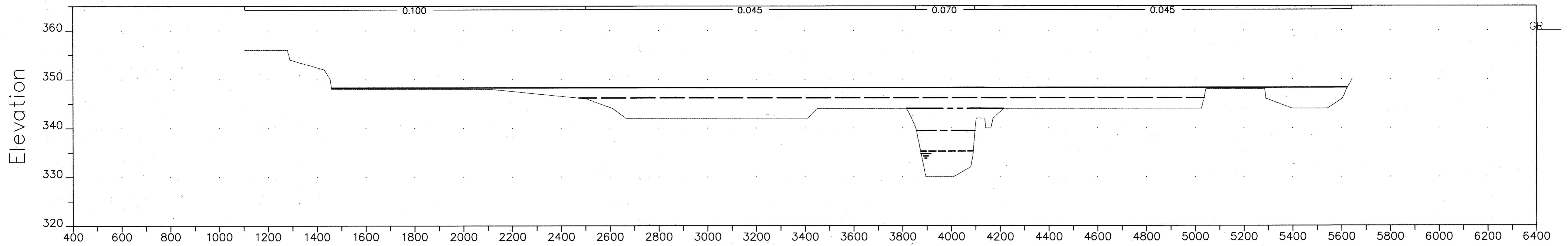
LEGEND :

- 500 YEAR WATER SURFACE ELEVATION
- 100 YEAR CITY WATER SURFACE ELEV.
- 100 YEAR FEMA WATER SURFACE ELEV.
- 50 YEAR WATER SURFACE ELEVATION
- 10 YEAR WATER SURFACE ELEVATION
- CHANNEL INVERT
- "N" VALUE USED

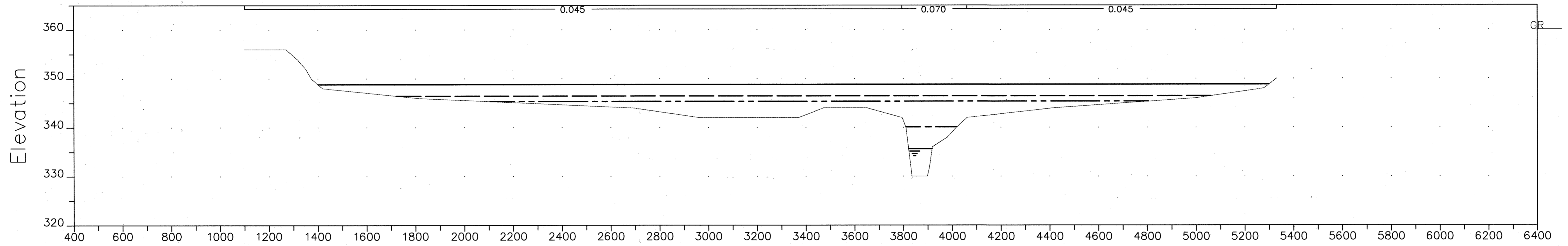


CONSTRUCTION RECORD		REFERENCES		Date	By	REVISIONS		App'd	BENCH MARK		SCALE	Office	Designed By	Drawn By	Checked By	Submitted 8-7-92	Approved 8-10-92	CITY OF SANTEE		ENGINEERING DEPARTMENT	Drawing No.
Contractor											Horizontal	Field	N.D.B.	D.G.R.	R.C.S.	By <i>[Signature]</i>	By <i>[Signature]</i>	SAN DIEGO RIVER FLOOD STUDY			92-196
Inspector											Vertical	Traffic	AS SHOWN	AS SHOWN	AS SHOWN	SENIOR CIVIL ENGINEER	ASST. DIRECTOR OF PUBLIC WORKS	CHANNEL CROSS SECTIONS			Sheet 12 Of 20
Date Completed											AS SHOWN		R.C.E.No. 43212	Expires 3-31-96	R.C.E. No. 12725	Expires 3-31-93					

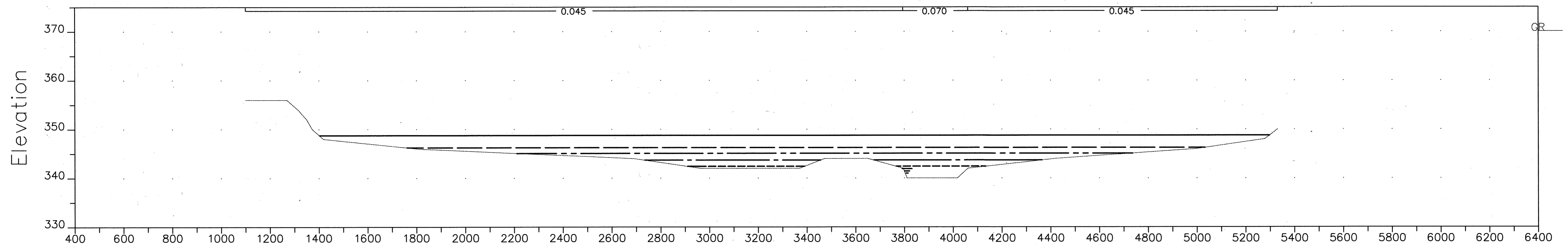
Cross-Section 483



Station Cross-Section 484

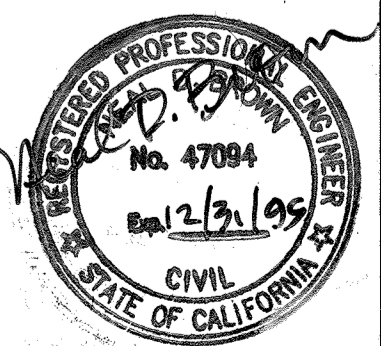


Station Cross-Section 485



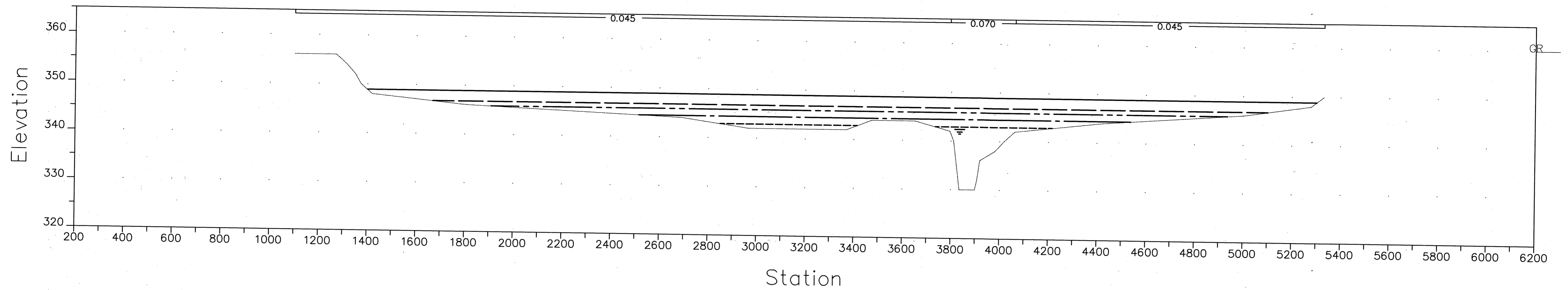
LEGEND :

- 500 YEAR WATER SURFACE ELEVATION _____
- 100 YEAR CITY WATER SURFACE ELEV. _____
- 100 YEAR FEMA WATER SURFACE ELEV. _____
- 50 YEAR WATER SURFACE ELEVATION _____
- 10 YEAR WATER SURFACE ELEVATION _____
- CHANNEL INVERT _____
- "N" VALUE USED _____

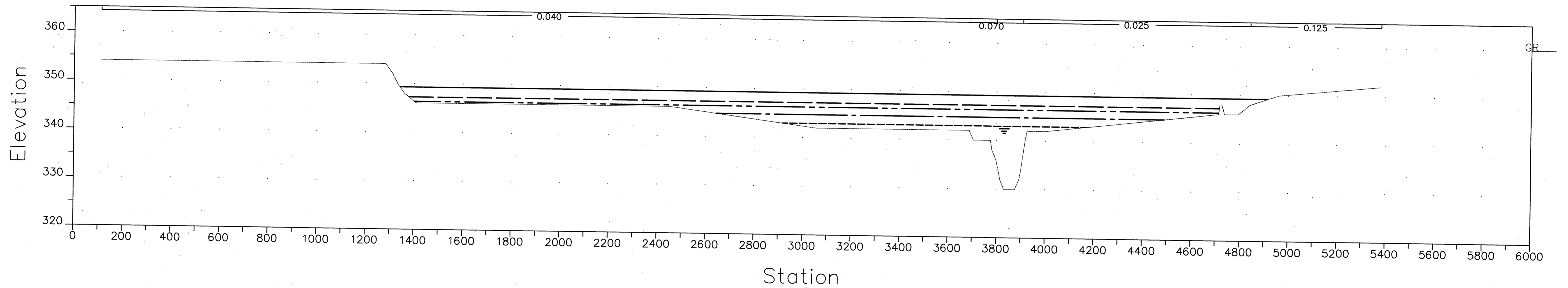


CONSTRUCTION RECORD		REFERENCES		Date	By	REVISIONS	App'd	BENCH MARK	SCALE	Office	Designed By	Drawn By	Checked By	Submitted	Approved	CITY OF SANTEE ENGINEERING DEPARTMENT SAN DIEGO RIVER FLOOD STUDY CHANNEL CROSS SECTIONS	Drawing No.
Contractor									Horizontal AS SHOWN	Field	N.D.B.	D.G.R.	R.C.S.	8-7-92	8-10-92		92-197
Inspector									Vertical AS SHOWN	Traffic	Plans Prepared Under Supervision Of		By		ASST. DIRECTOR OF PUBLIC WORKS R.C.E. No. 12729 Expires 3-31-93	Sheet 13 Of 20	
Date Completed											R.C.E. No. 43212	Expires 3-31-96					

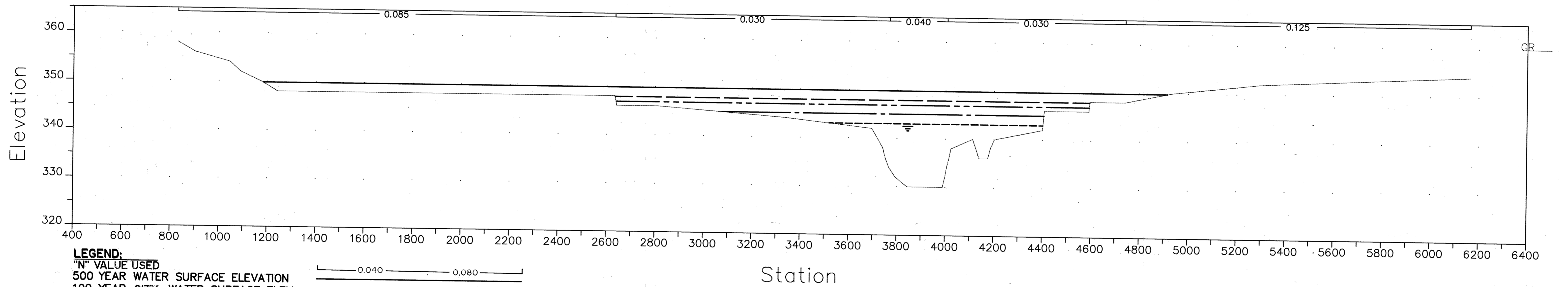
Cross-Section 486



Cross-Section 490

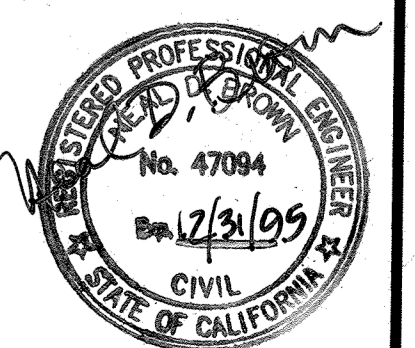
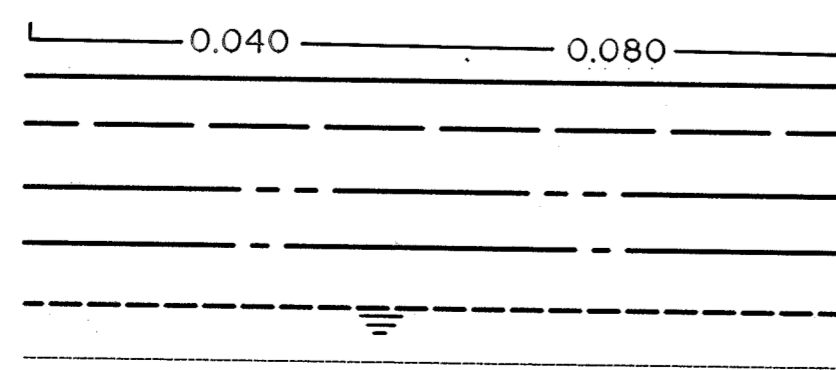


Cross-Section 500



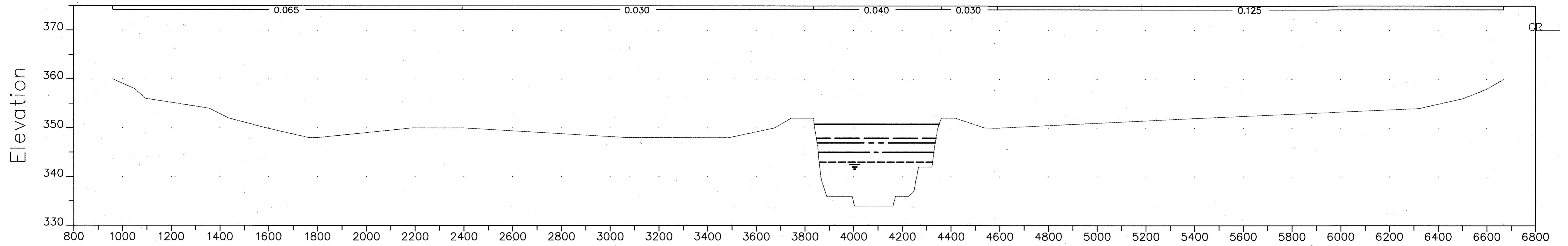
LEGEND:

- "N" VALUE USED
- 500 YEAR WATER SURFACE ELEVATION
- 100 YEAR CITY WATER SURFACE ELEV.
- 100 YEAR FEMA WATER SURFACE ELEV.
- 50 YEAR WATER SURFACE ELEVATION
- 10 YEAR WATER SURFACE ELEVATION
- CHANNEL INVERT

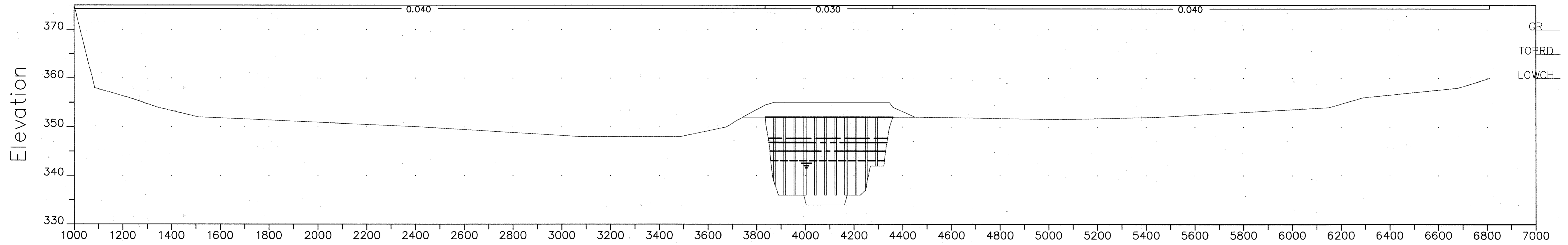


CONSTRUCTION RECORD		REFERENCES		Date	By	REVISIONS		App'd	BENCH MARK	SCALE	Office	Designed By	Drawn By	Checked By	Submitted 8-7-92	Approved 8-10-92	CITY OF SANTEE	ENGINEERING DEPARTMENT	Drawing No.
Contractor										Horizontal	Field	N.D.B.	D.G.R.	R.C.S.	By <i>David M. Thompson</i>	By <i>David M. Thompson</i>	SAN DIEGO RIVER FLOOD STUDY		92-198
Inspector										Vertical	Traffic	Plans Prepared Under Supervision Of	Date	8-4-92	ASST. DIRECTOR OF PUBLIC WORKS	CHANNEL CROSS SECTIONS		Sheet 14 Of 20	
Date Completed										AS SHOWN		R.C.E.No. 43212	Expires	3-31-96	R.C.E. No. 18725 Expires 3-31-93				

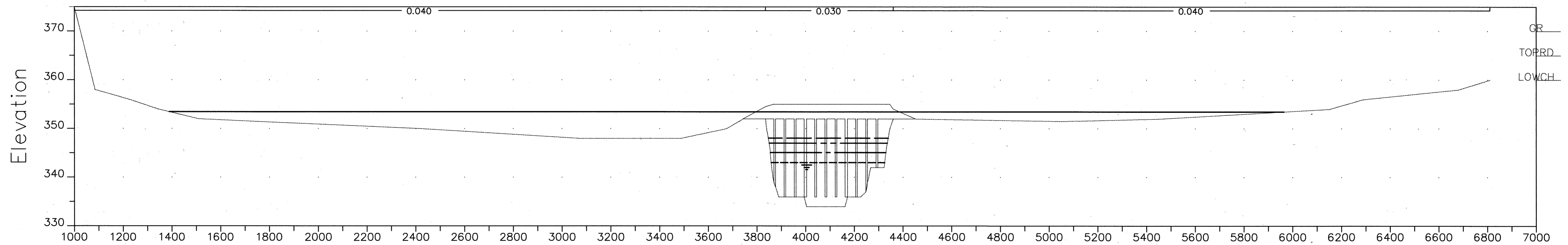
Cross-Section 507



Station Cross-Section 508

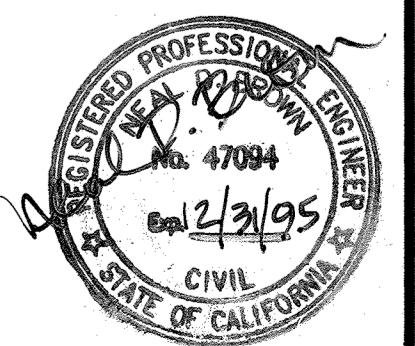


Station Cross-Section 509



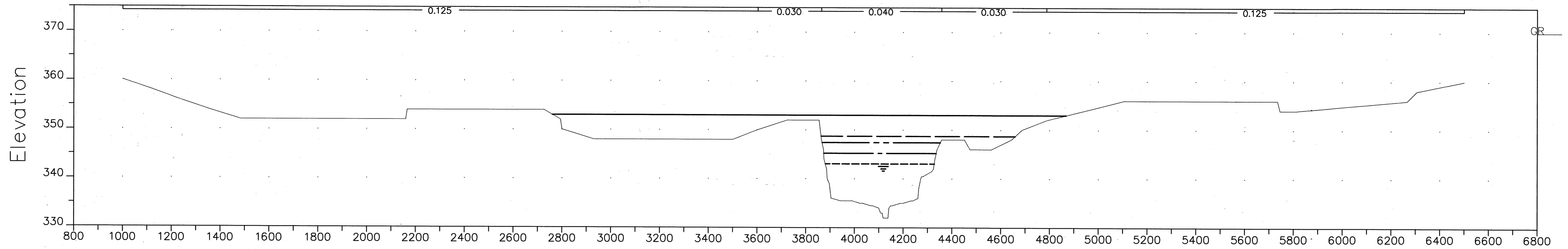
LEGEND :

- 500 YEAR WATER SURFACE ELEVATION
- 100 YEAR CITY WATER SURFACE ELEV.
- 100 YEAR FEMA WATER SURFACE ELEV.
- 50 YEAR WATER SURFACE ELEVATION
- 10 YEAR WATER SURFACE ELEVATION
- CHANNEL INVERT
- "N" VALUE USED

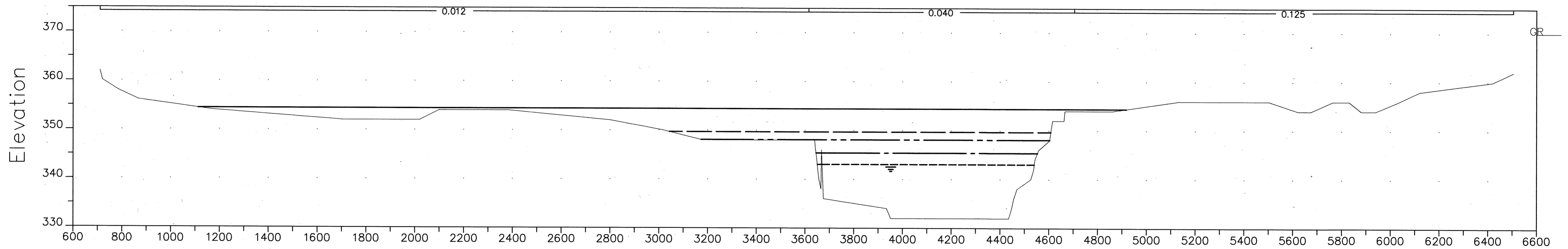


CONSTRUCTION RECORD		REFERENCES		Date	By	REVISIONS		App'd	BENCH MARK		SCALE	Office	Designed By	Drawn By	Checked By	Submitted 8-7-92	Approved 8-10-92	CITY OF SANTEE ENGINEERING DEPARTMENT	Drawing No. 92-199 Sheet 15 Of 20
Contractor											Horizontal AS SHOWN	Field	N.D.B.	D.G.R.	R.C.S.	By <i>Craig M. Stamps</i>	By <i>David A. [Signature]</i>		
Inspector											Vertical AS SHOWN	Traffic	Plans Prepared Under Supervision Of	Date 8-4-92	Expire 3-31-96	SENIOR CIVIL ENGINEER	ASST. DIRECTOR OF PUBLIC WORKS		
Date Completed													R.C.E. No. 43212			R.C.E. No. 12725	Expire 3-31-93	SAN DIEGO RIVER FLOOD STUDY CHANNEL CROSS SECTIONS	

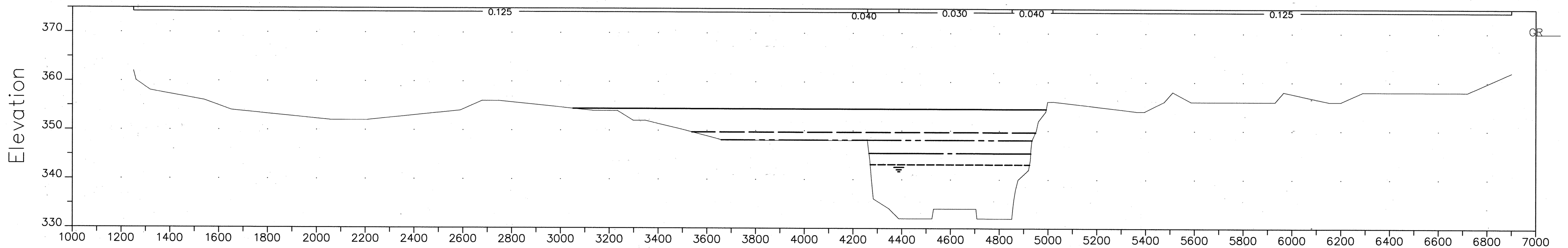
Cross-Section 510



Station
Cross-Section 515



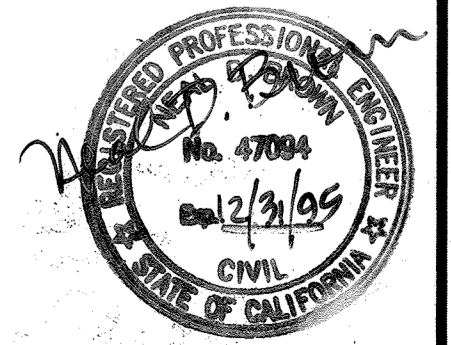
Station
Cross-Section 520



LEGEND :

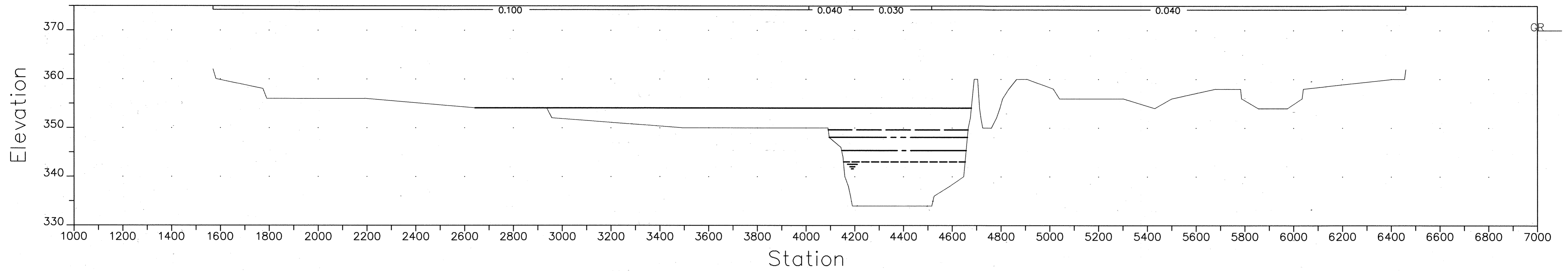
- 500 YEAR WATER SURFACE ELEVATION
- 100 YEAR CITY WATER SURFACE ELEV.
- 100 YEAR FEMA WATER SURFACE ELEV.
- 50 YEAR WATER SURFACE ELEVATION
- 10 YEAR WATER SURFACE ELEVATION
- CHANNEL INVERT
- "N" VALUE USED

0.040 0.080

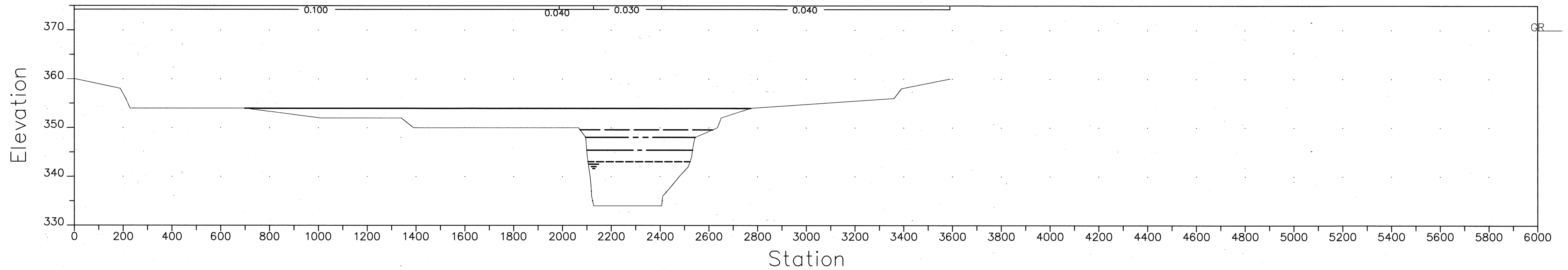


CONSTRUCTION RECORD		REFERENCES		Date	By	REVISIONS		App'd	BENCH MARK		SCALE	Office	Designed By	Drawn By	Checked By	Submitted 8-7-92	Approved 8-10-92	CITY OF SANTEE		ENGINEERING DEPARTMENT	Drawing No.
Contractor											Horizontal AS SHOWN	Field	N.D.B.	D.G.R.	R.C.S.	By <i>Samuel B. Sullivan</i>	By <i>Samuel B. Sullivan</i>	SAN DIEGO RIVER FLOOD STUDY			92-200
Inspector											Vertical AS SHOWN	Traffic	Plans Prepared Under Supervision Of <i>COAL</i>	Date 8-4-92	ASST. DIRECTOR OF PUBLIC WORKS	By <i>Samuel B. Sullivan</i>	ASST. DIRECTOR OF PUBLIC WORKS	CHANNEL CROSS SECTIONS			Sheet 16 Of 20
Date Completed													R.C.E. No. 43212	Expires 3-31-96	R.C.E. No. 18725	Expires 3-31-93					

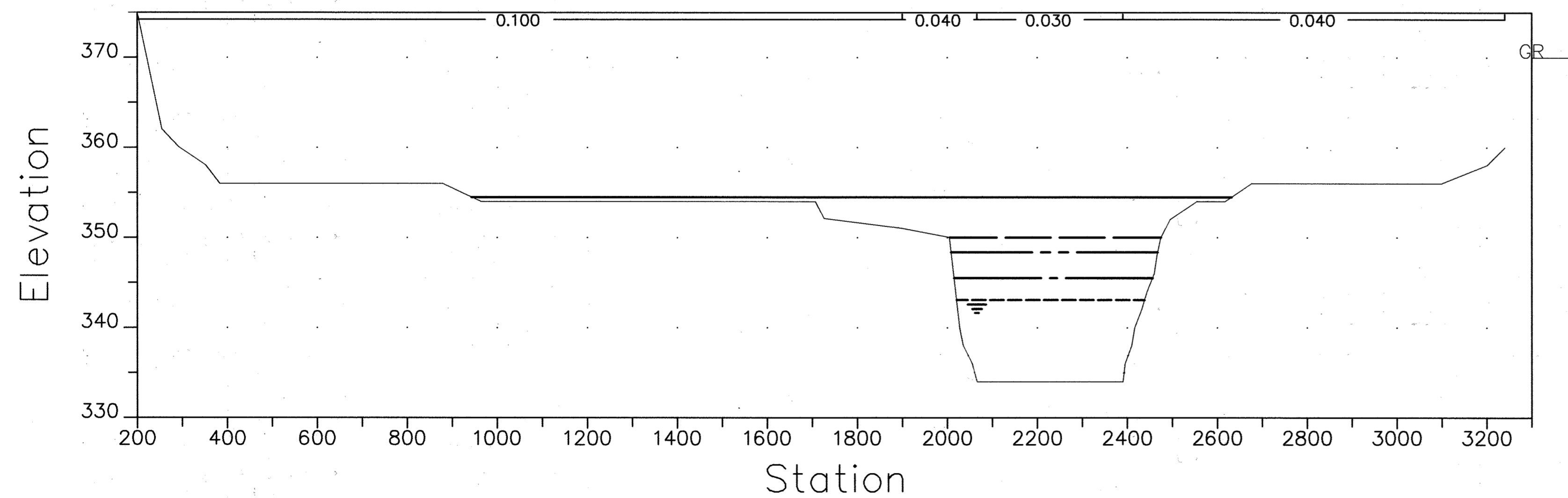
Cross-Section 530



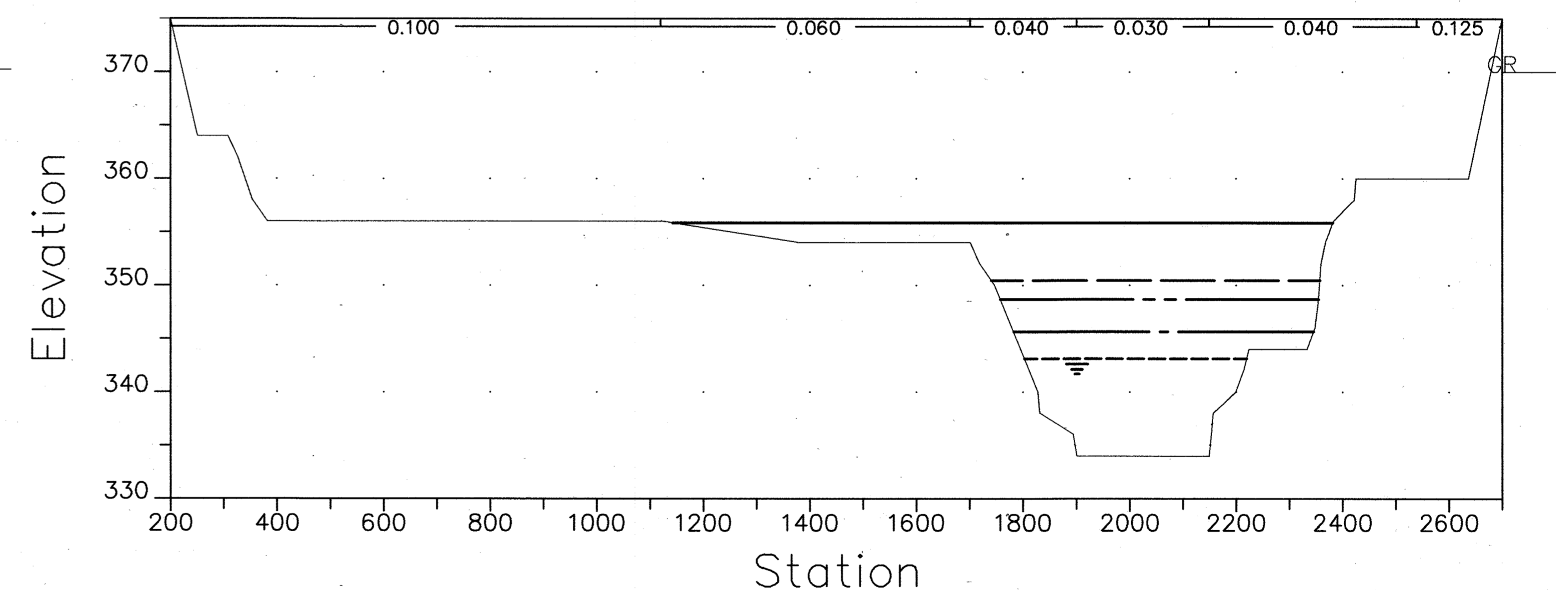
Cross-Section 535



Cross-Section 540

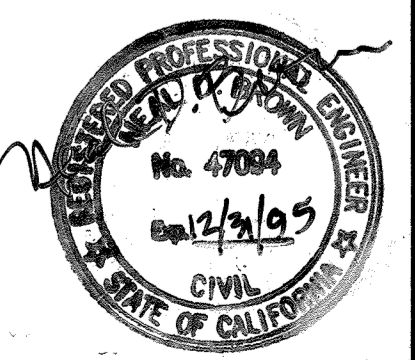


Cross-Section 550



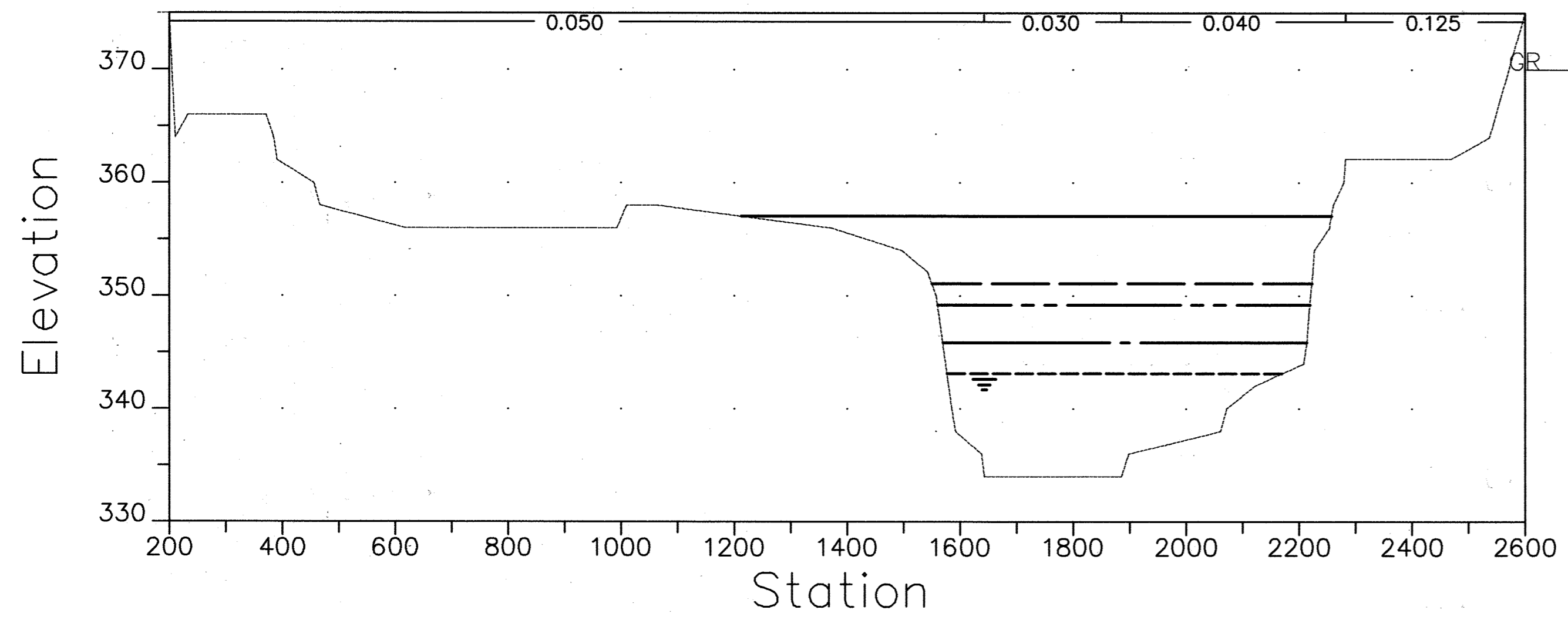
LEGEND :

- 500 YEAR WATER SURFACE ELEVATION
- 100 YEAR CITY WATER SURFACE ELEV.
- 100 YEAR FEMA WATER SURFACE ELEV.
- 50 YEAR WATER SURFACE ELEVATION
- 10 YEAR WATER SURFACE ELEVATION
- CHANNEL INVERT
- "N" VALUE USED

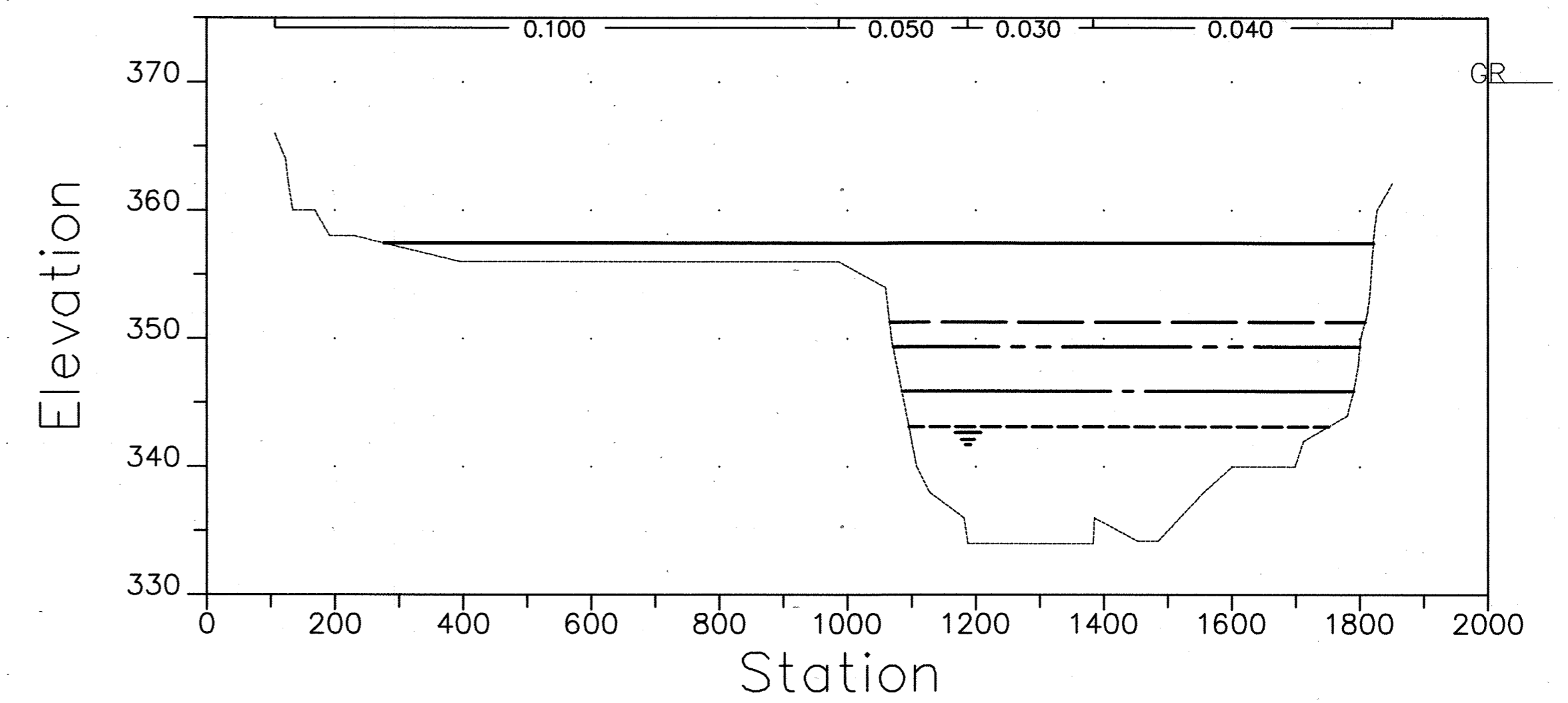


CONSTRUCTION RECORD		REFERENCES	Date	By	REVISIONS	App'd	BENCH MARK	SCALE	Office	Designed By	Drawn By	Checked By	Submitted 8-7-92	Approved <i>[Signature]</i>	CITY OF SANTEE ENGINEERING DEPARTMENT SAN DIEGO RIVER FLOOD STUDY CHANNEL CROSS SECTIONS	Drawing No.
Contractor								Horizontal AS SHOWN	Field	N.D.B.	D.G.R.	R.C.S.	By <i>[Signature]</i>	By <i>[Signature]</i>		92-201
Inspector								Vertical AS SHOWN	Traffic	Plans Prepared Under Supervision Of		Date 8-4-92	ASST. DIRECTOR OF PUBLIC WORKS	R.C.E. No. 12728 Expires 3-31-93	Sheet 17 Of 20	
Date Completed										R.C.E.No. 43212	Expires 3-31-96					

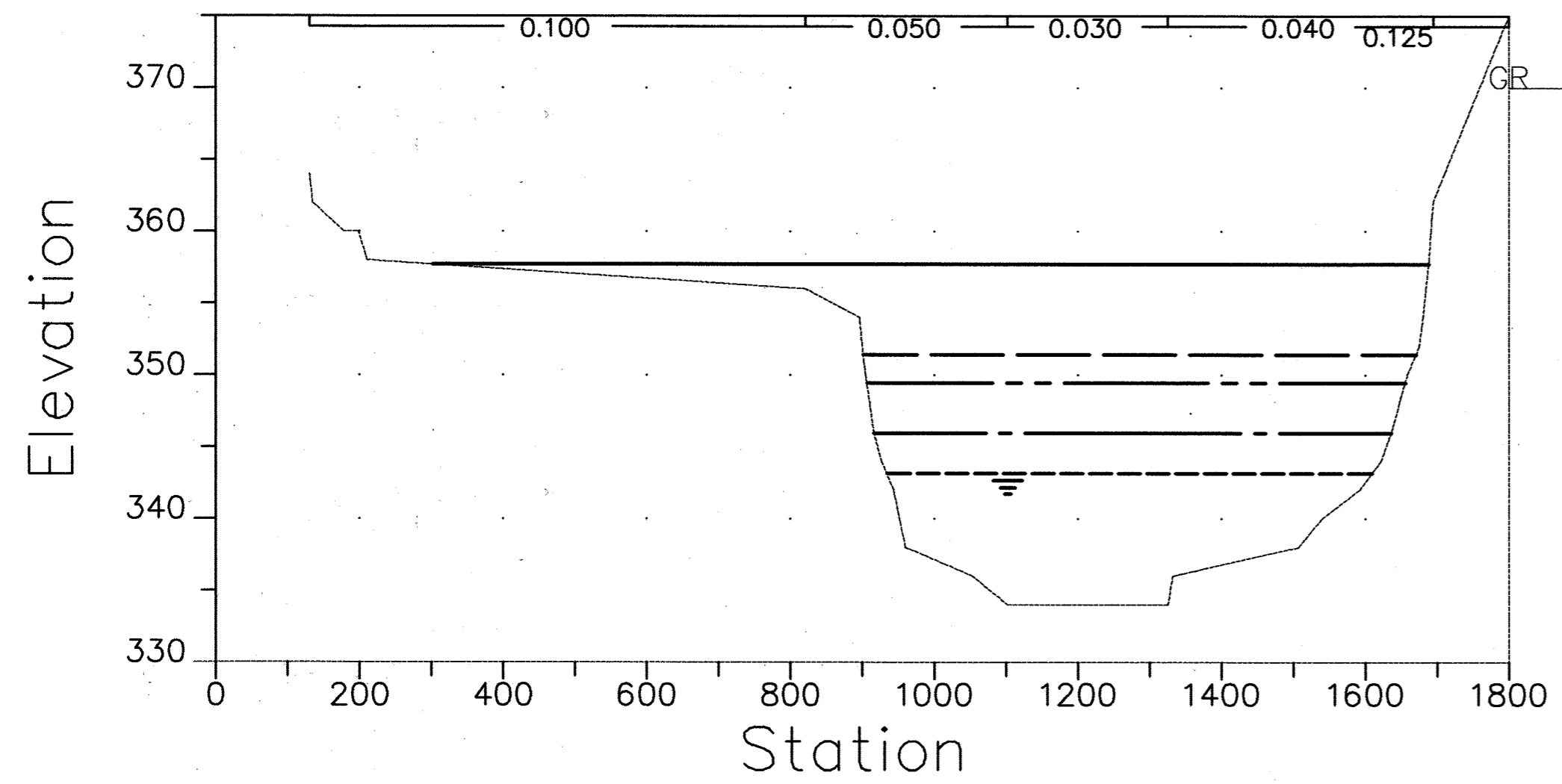
Cross-Section 560



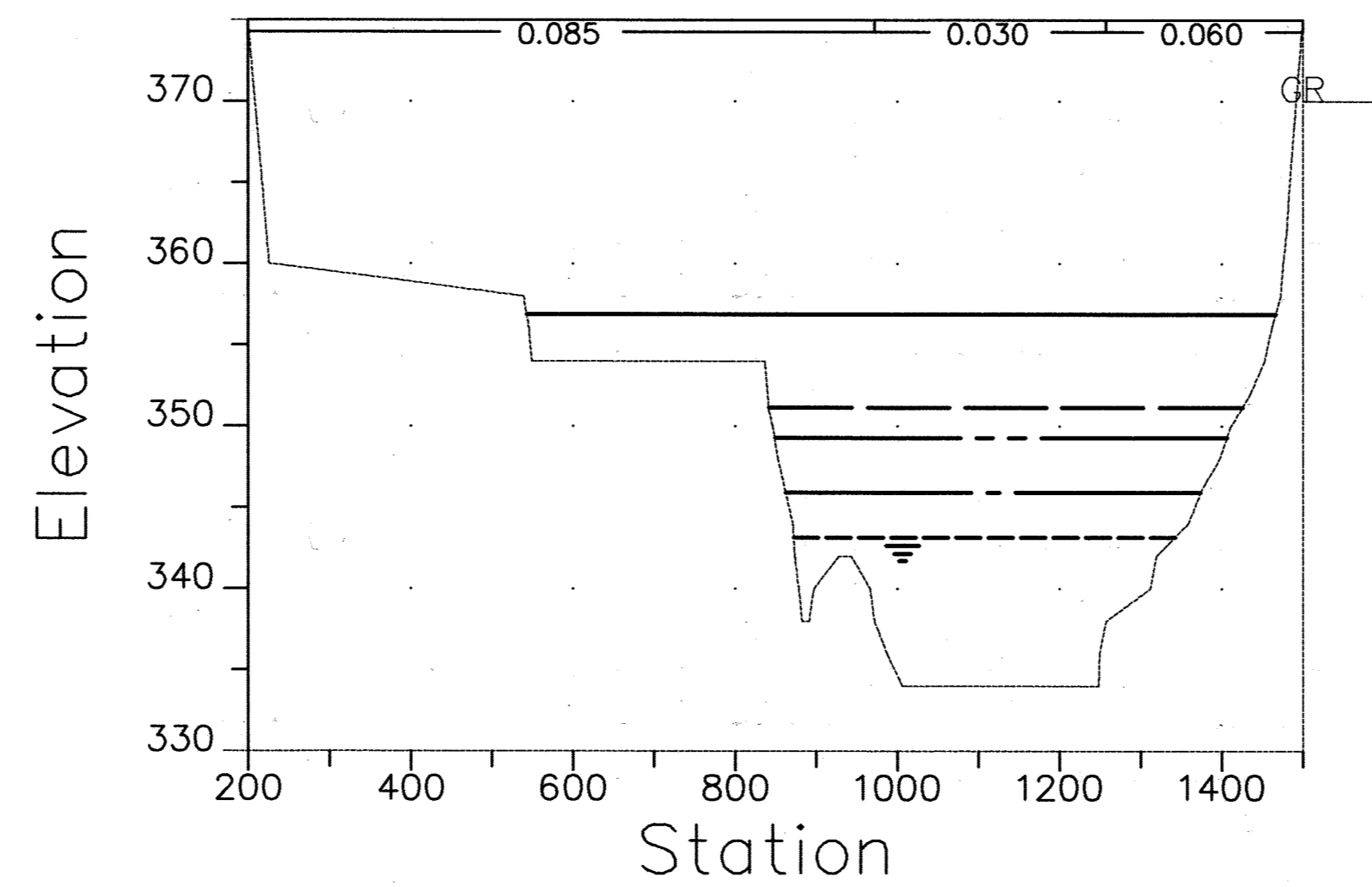
Cross-Section 562



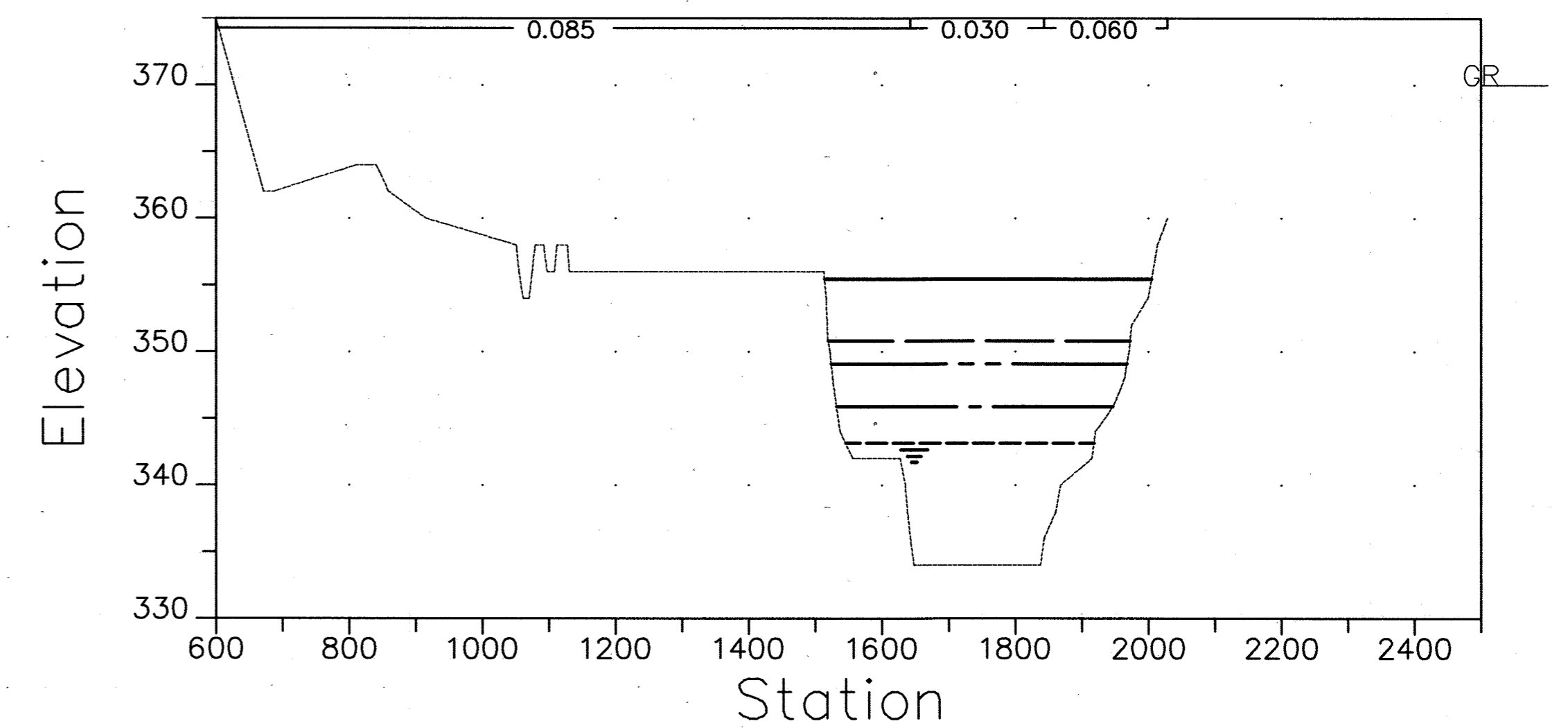
Cross-Section 564



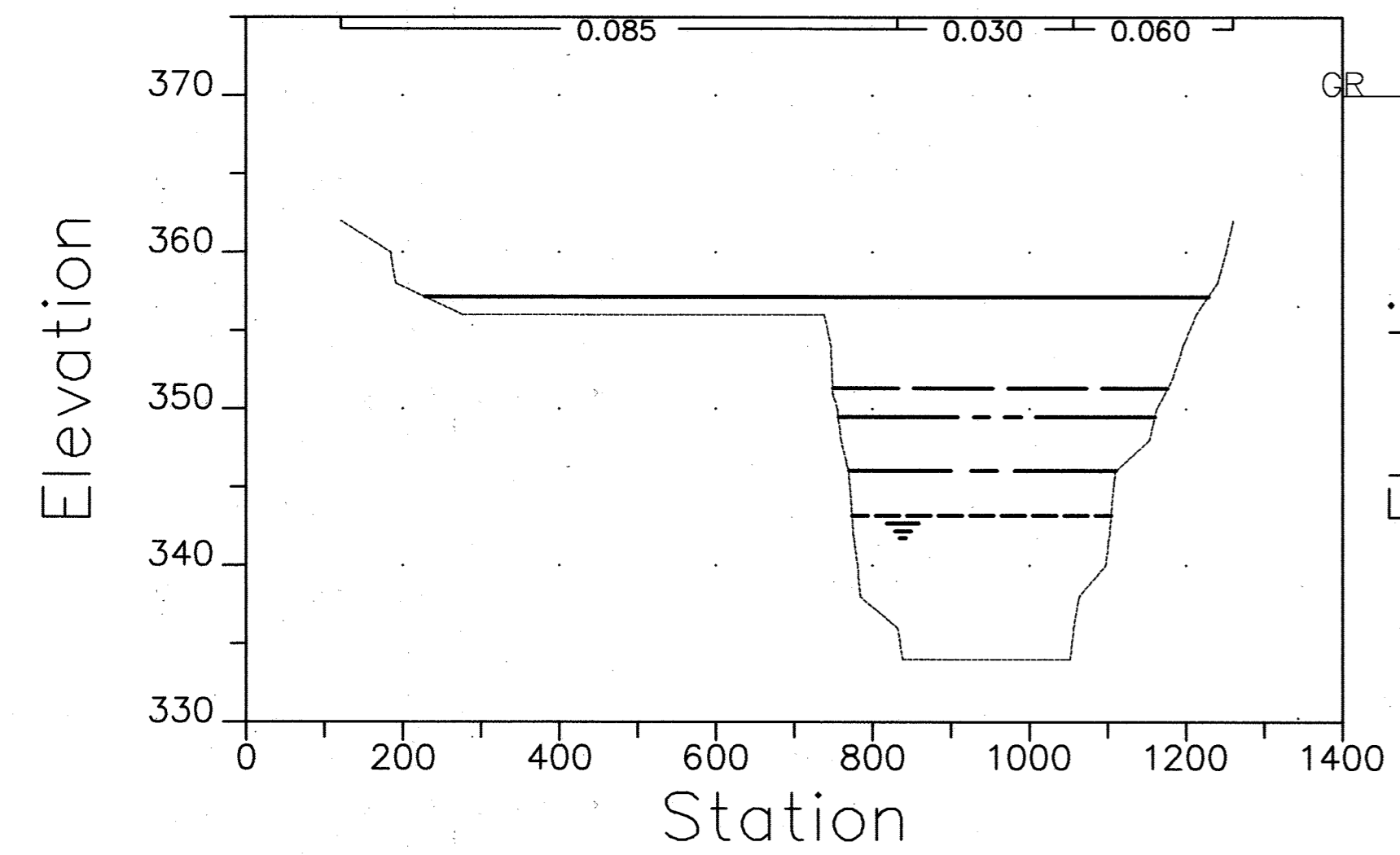
Cross-Section 566



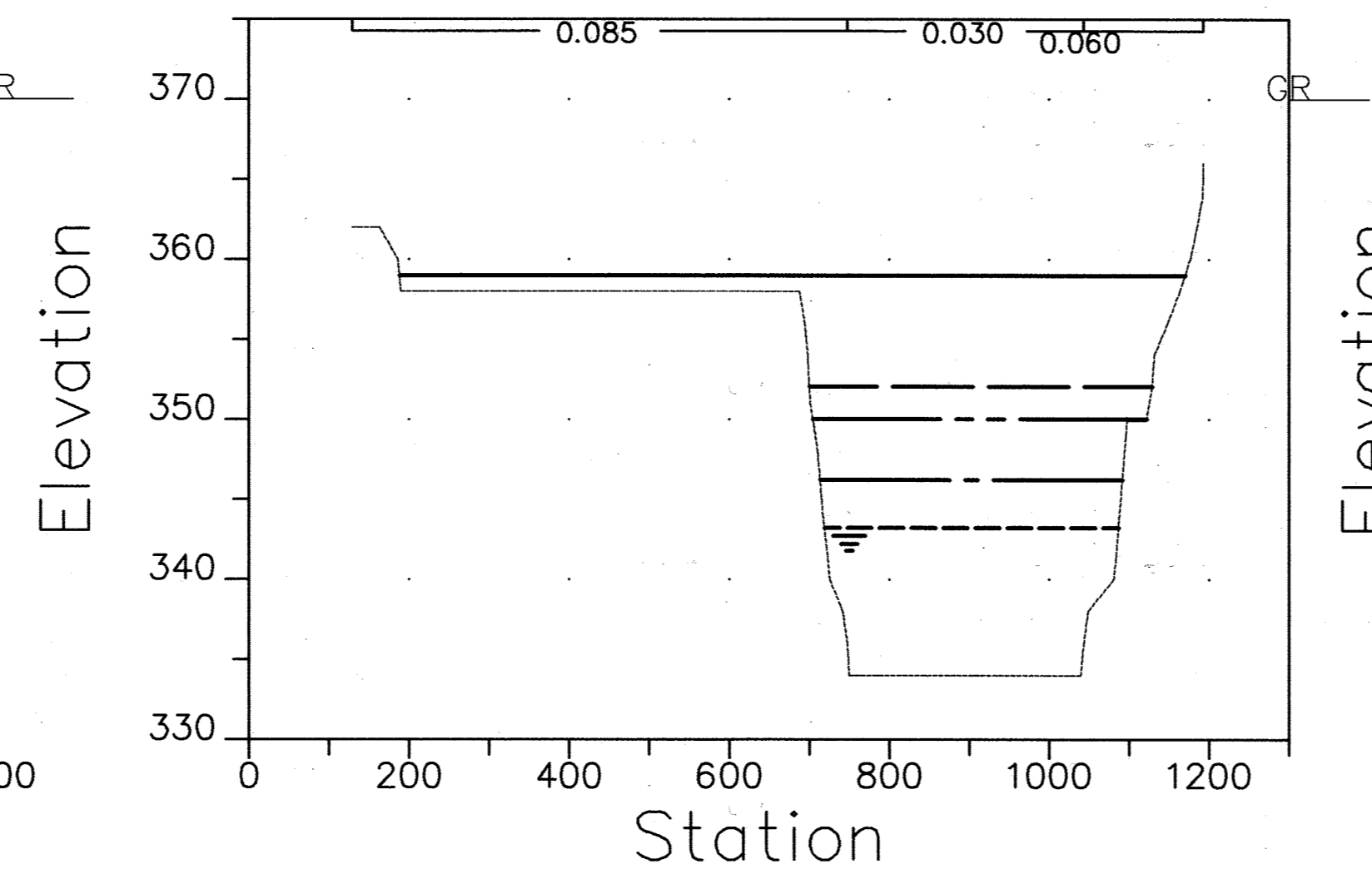
Cross-Section 570



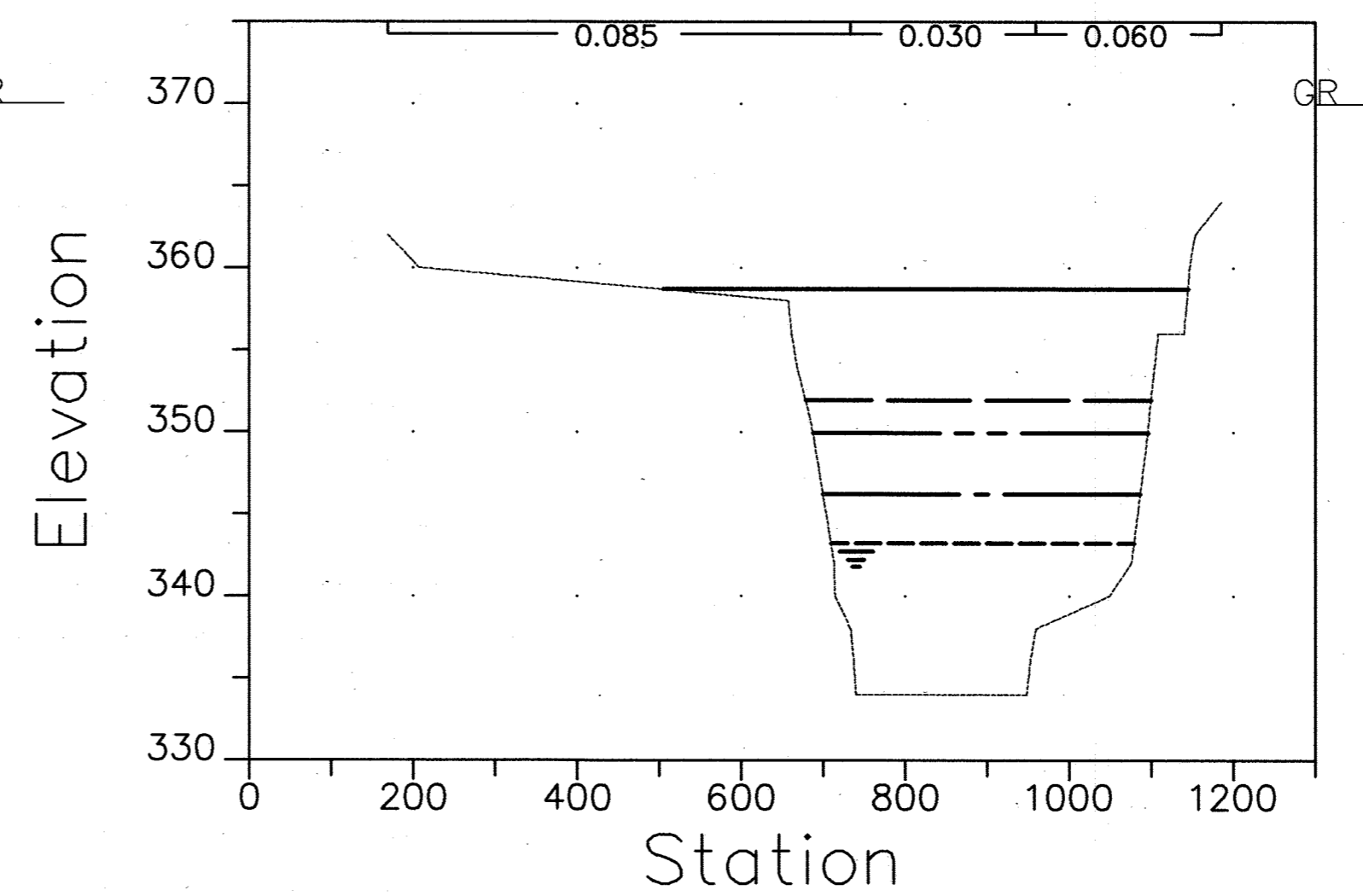
Cross-Section 572



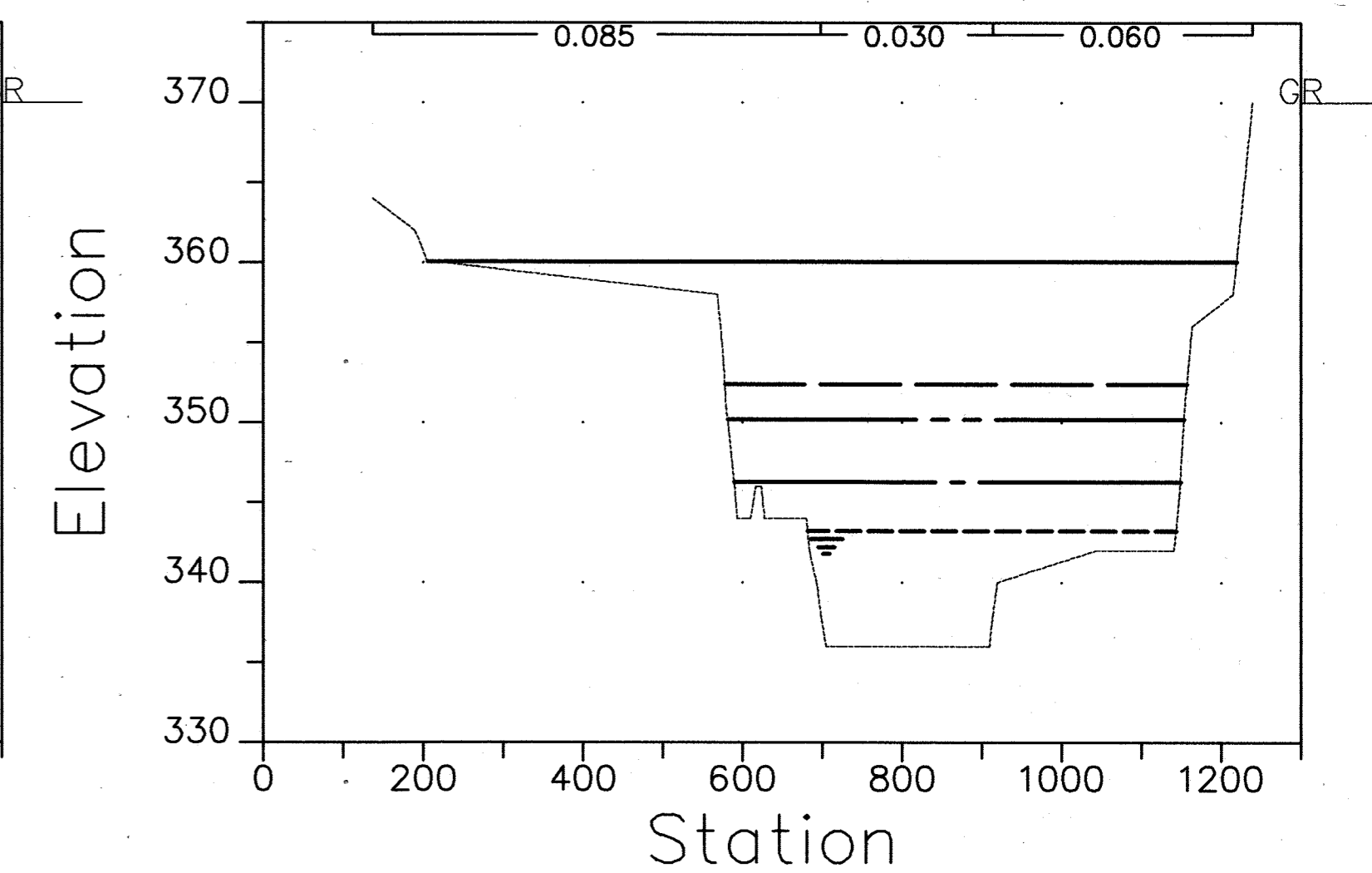
Cross-Section 574



Cross-Section 576

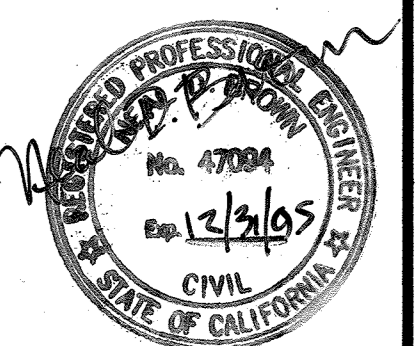
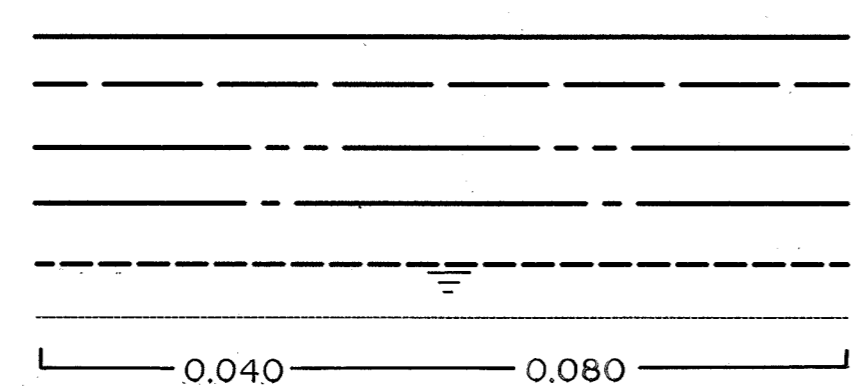


Cross-Section 582

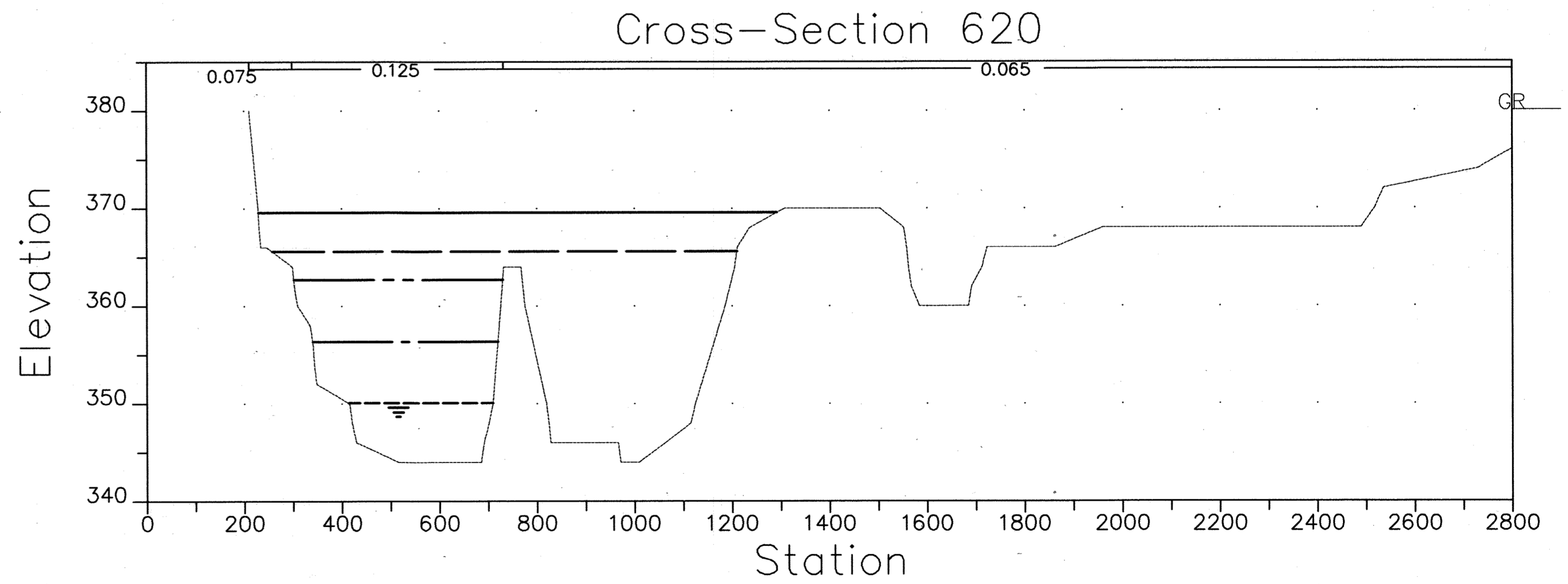
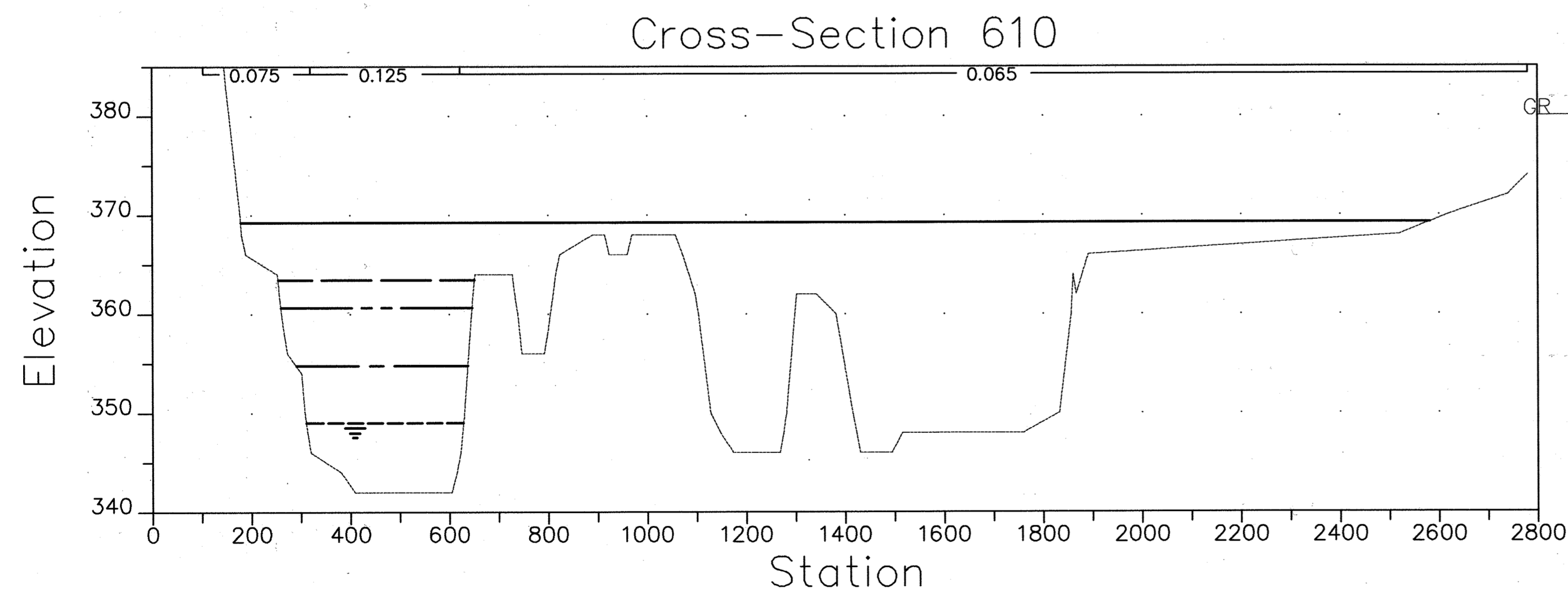
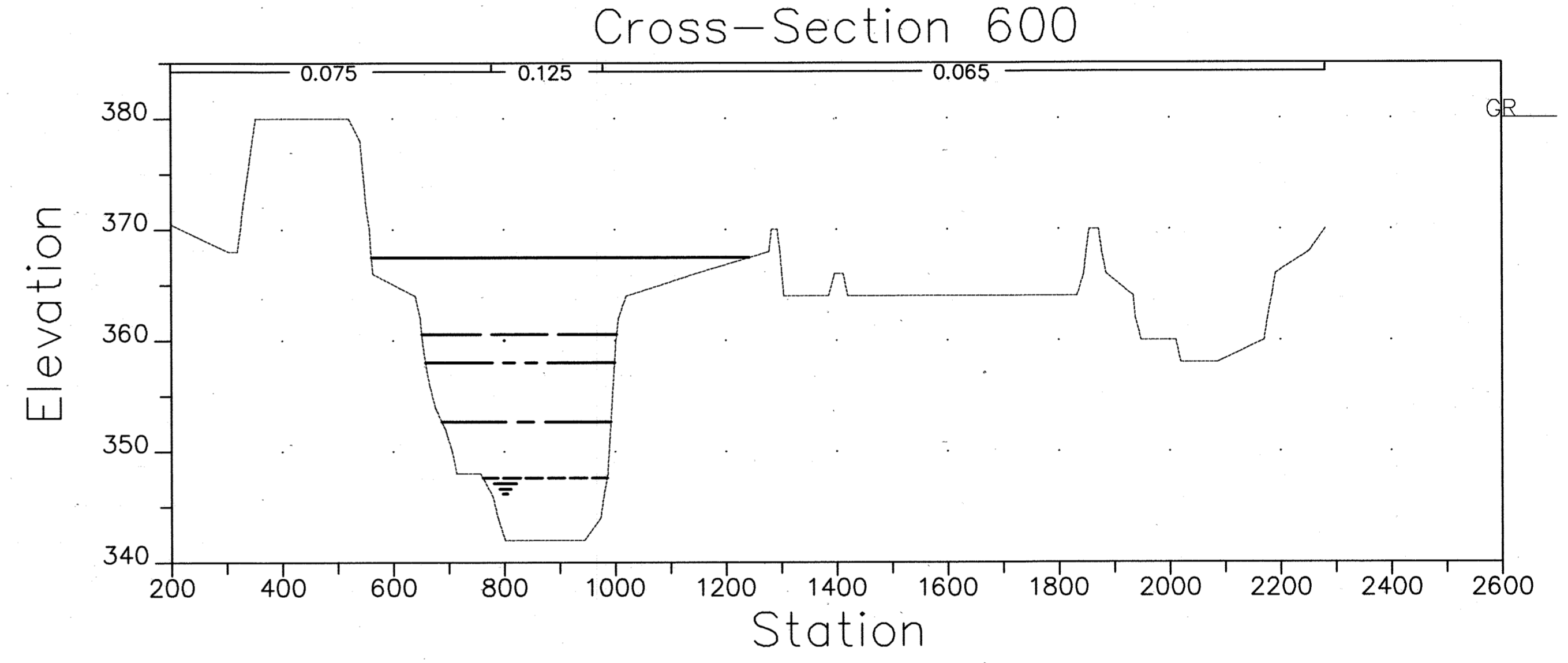
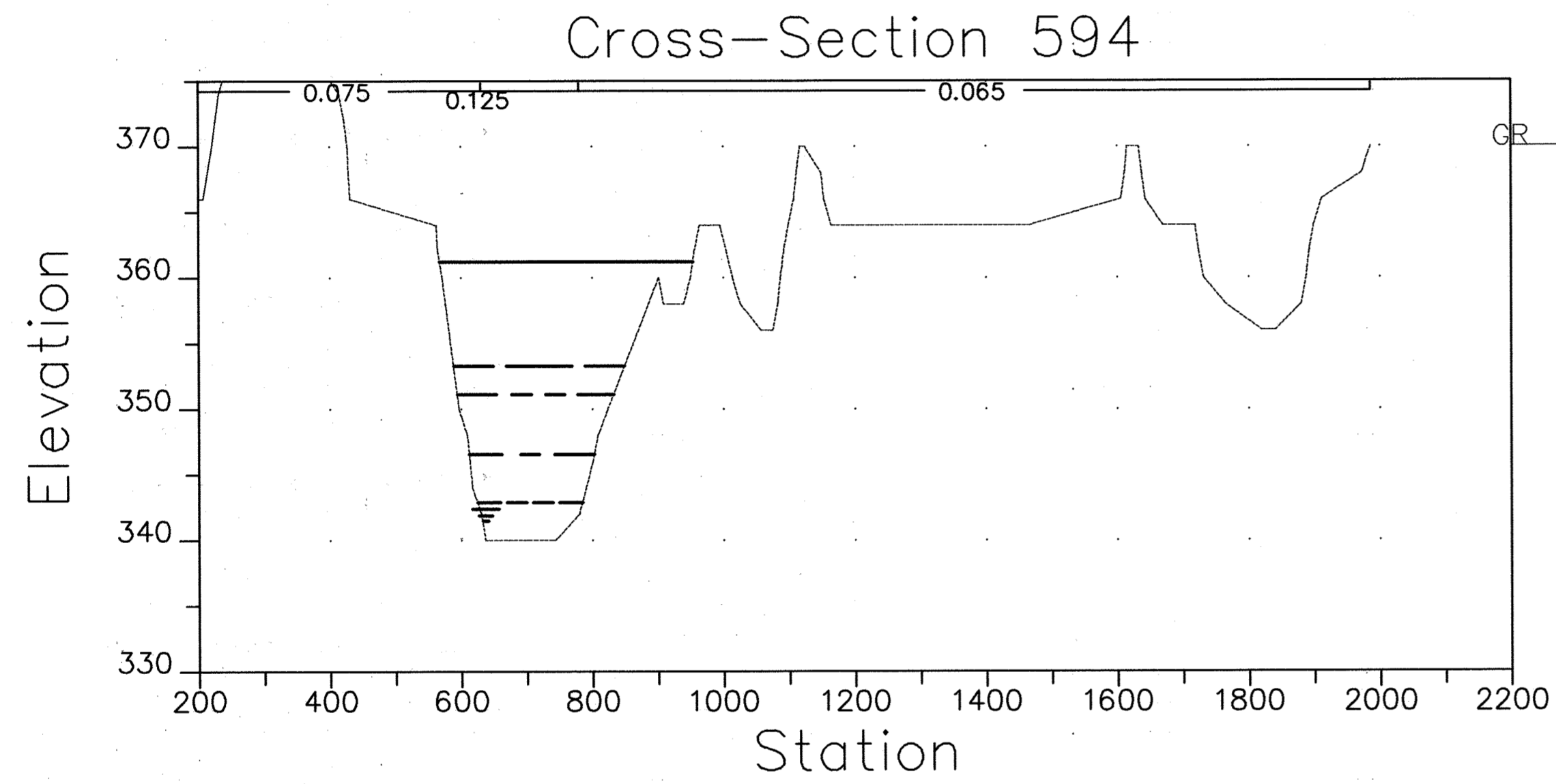
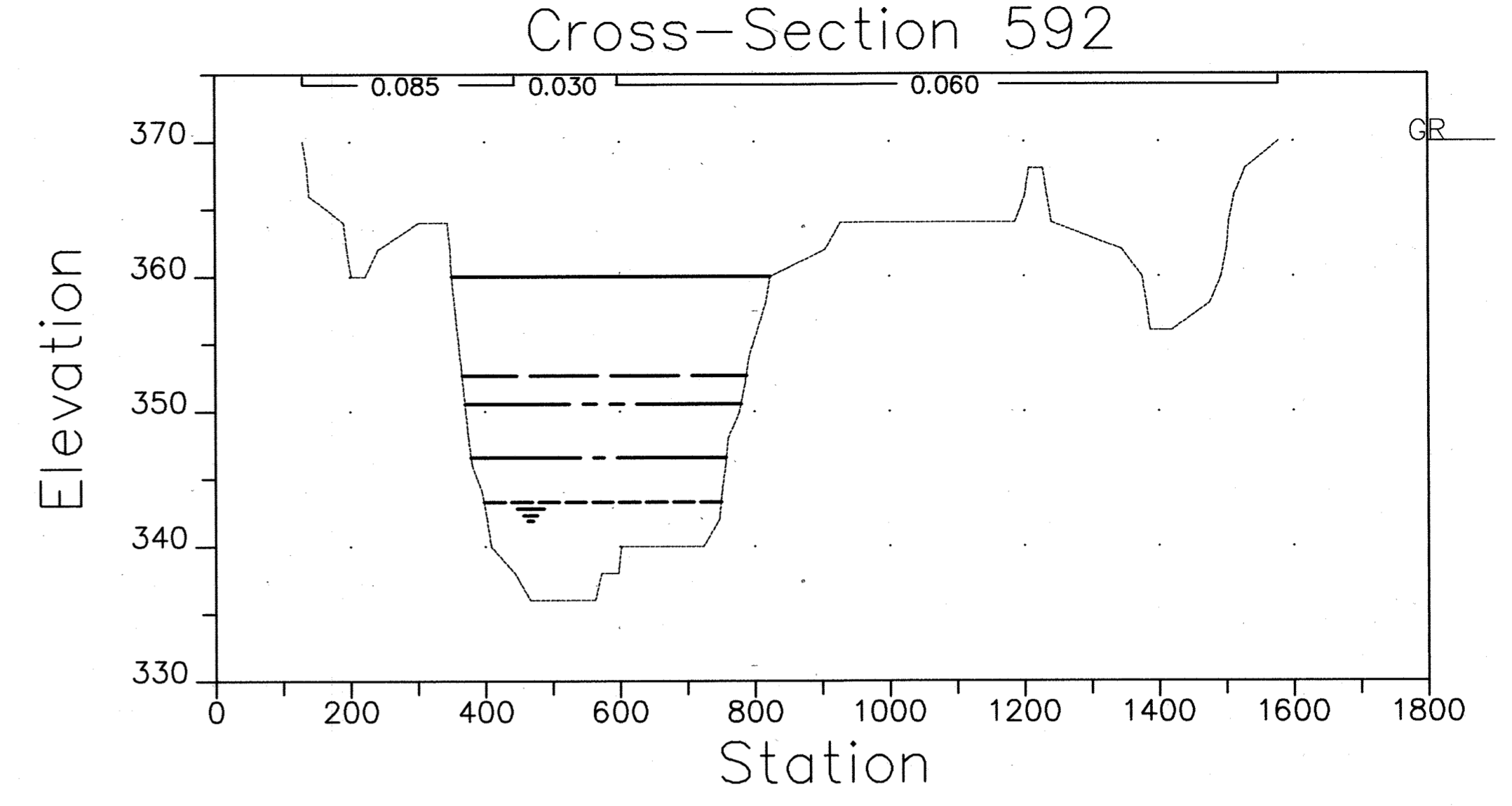
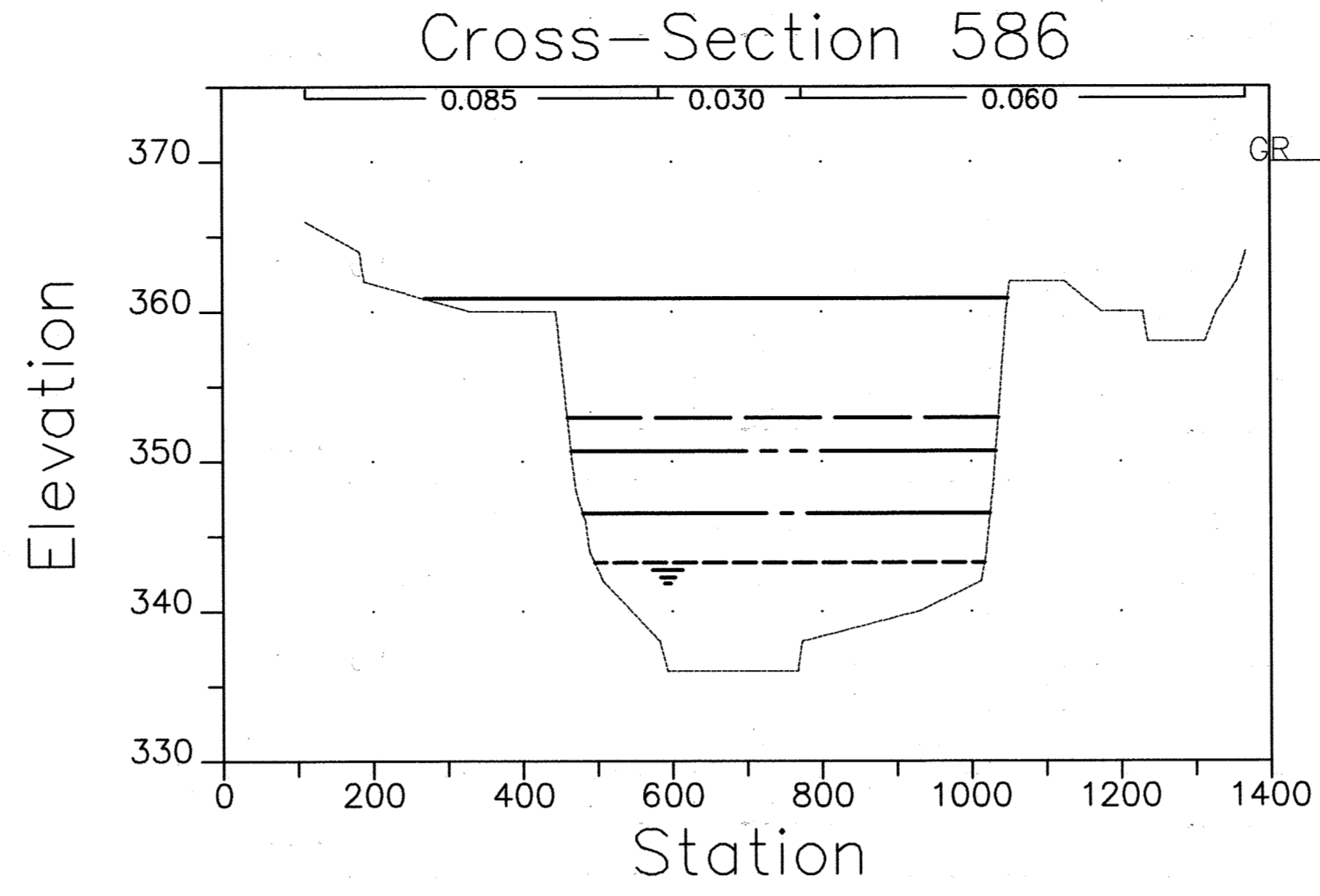
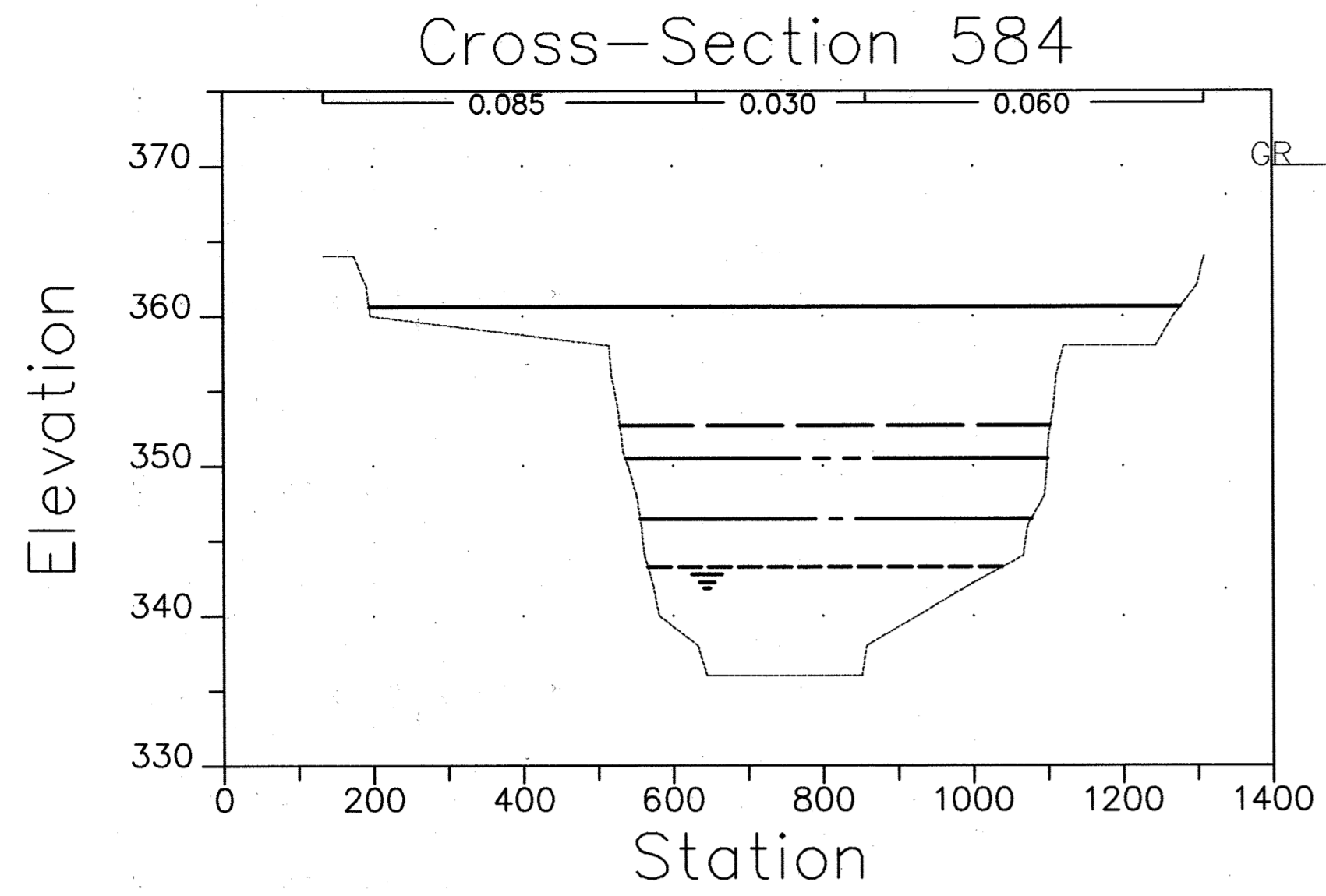


LEGEND :

- 500 YEAR WATER SURFACE ELEVATION
- 100 YEAR CITY WATER SURFACE ELEV.
- 100 YEAR FEMA WATER SURFACE ELEV.
- 50 YEAR WATER SURFACE ELEVATION
- 10 YEAR WATER SURFACE ELEVATION
- CHANNEL INVERT
- "N" VALUE USED

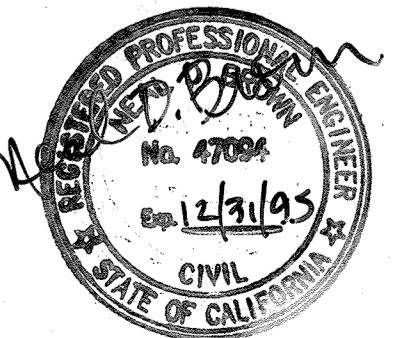
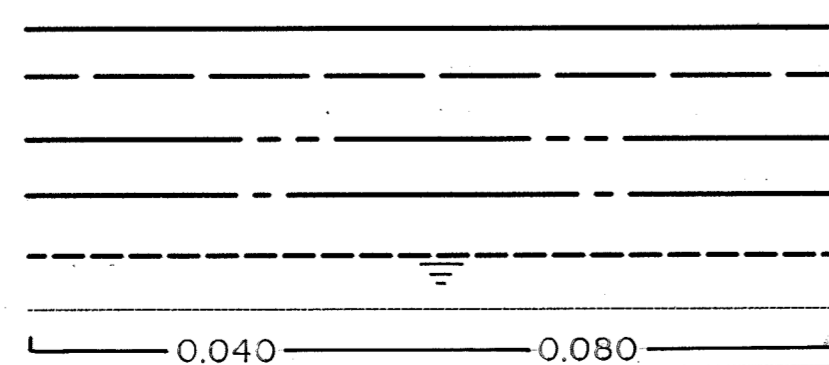


CONSTRUCTION RECORD		REFERENCES		Date	By	REVISIONS		App'd	BENCH MARK		SCALE	Office	Designed By	Drawn By	Checked By	Submitted 8-7-92	Approved 8-10-92	CITY OF SANTEE		ENGINEERING DEPARTMENT	Drawing No.
Contractor											Horizontal	Field	N.D.B.	D.G.R.	R.C.S.	By <i>Chris M. Sample</i>	By <i>Dennis P. Sullivan III</i>	SAN DIEGO RIVER FLOOD STUDY			92-202
Inspector											Vertical	Traffic	Plans Prepared Under Supervision Of	Date	8-4-92	SENIOR CIVIL ENGINEER	ASST. DIRECTOR OF PUBLIC WORKS	CHANNEL CROSS SECTIONS			Sheet 18 Of 20
Date Completed											AS SHOWN		R.C.E. No. 43212	Expires	3-31-96		R.C.E. No. 12725	Expires	3-31-95		



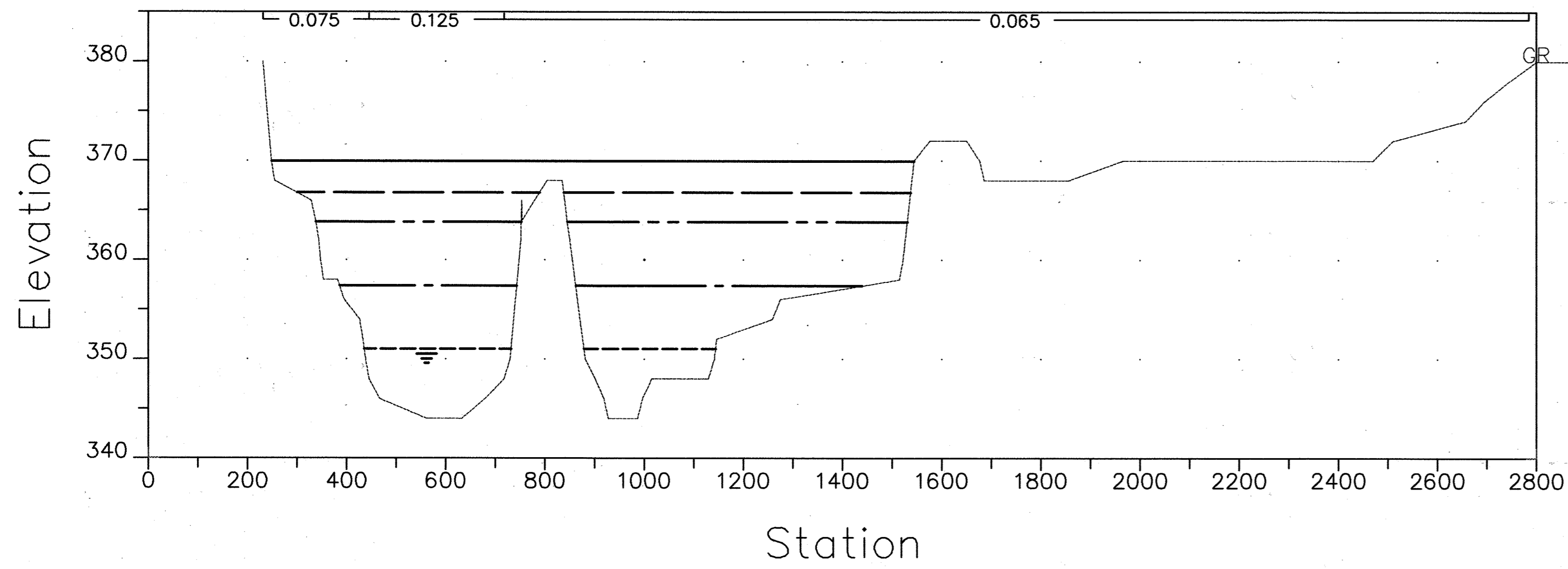
LEGEND :

- 500 YEAR WATER SURFACE ELEVATION
- 100 YEAR CITY WATER SURFACE ELEV.
- 100 YEAR FEMA WATER SURFACE ELEV.
- 50 YEAR WATER SURFACE ELEVATION
- 10 YEAR WATER SURFACE ELEVATION
- CHANNEL INVERT
- "N" VALUE USED

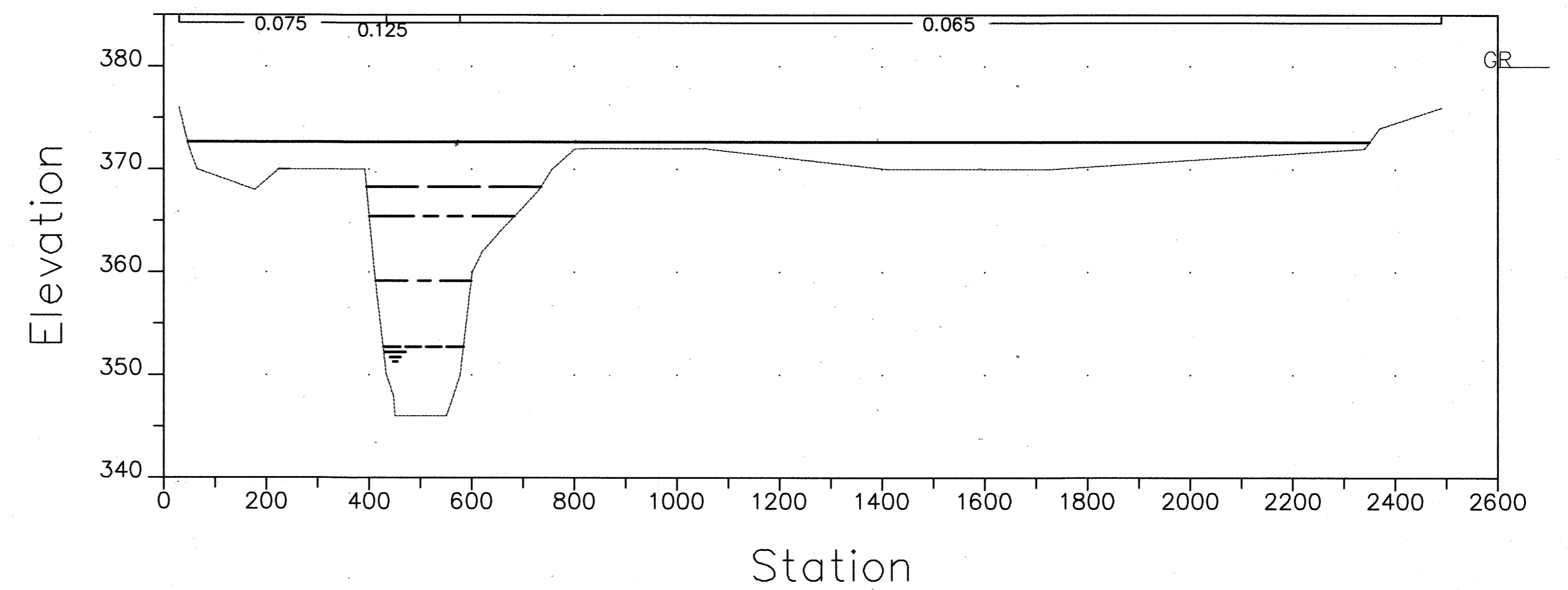


CONSTRUCTION RECORD		REFERENCES		Date	By	REVISIONS		App'd	BENCH MARK		SCALE	Office	Designed By	Drawn By	Checked By	Submitted 8-7-92		Approved 8/10/92	CITY OF SANTEE		ENGINEERING DEPARTMENT	Drawing No.
Contractor											Horizontal	Field	N.D.B.	D.G.R.	R.C.S.	By <i>James M. Sandoz</i>		By <i>David A. Sutherland</i>		SAN DIEGO RIVER FLOOD STUDY		92-203
Inspector											Vertical	Traffic	Plans Prepared Under Supervision Of		Date	SENIOR CIVIL ENGINEER		ASST. DIRECTOR OF PUBLIC WORKS		CHANNEL CROSS SECTIONS		Sheet 19 Of 20
Date Completed											AS SHOWN		R.C.E.No.	43212	Expires	3-31-96		R.C.E. No. 12725 Expires 3-31-95		7321.00 03-17-92 SDRSX19.dwg D.G.R.		

Cross-Section 630

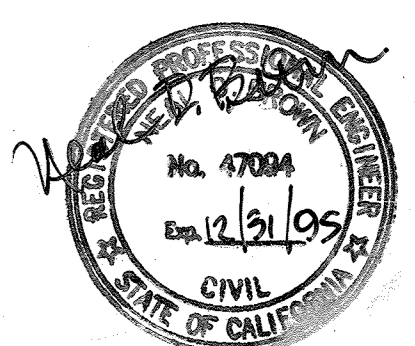


Cross-Section 640



LEGEND :

- 500 YEAR WATER SURFACE ELEVATION _____
- 100 YEAR CITY WATER SURFACE ELEV. _____
- 100 YEAR FEMA WATER SURFACE ELEV. _____
- 50 YEAR WATER SURFACE ELEVATION _____
- 10 YEAR WATER SURFACE ELEVATION _____
- CHANNEL INVERT _____
- "N" VALUE USED _____



CONSTRUCTION RECORD		REFERENCES		Date	By	REVISIONS		App'd	BENCH MARK		SCALE	Office	Designed By	Drawn By	Checked By	Submitted	Approved	CITY OF SANTEE		ENGINEERING DEPARTMENT	Drawing No.
Contractor											Horizontal	Field	N.D.B.	D.G.R.	R.C.S.	8-7-92	8-10-92	SAN DIEGO RIVER FLOOD STUDY			92-204
Inspector											Vertical	Traffic	Plans Prepared Under Supervision Of		Date			CHANNEL CROSS SECTIONS			Sheet 20 Of 20
Date Completed											AS SHOWN		R.C.E.No.	Expires				ASST. DIRECTOR OF PUBLIC WORKS			
											AS SHOWN		43212	3-31-96				R.C.E. No. 12725 Expires 3-31-95			