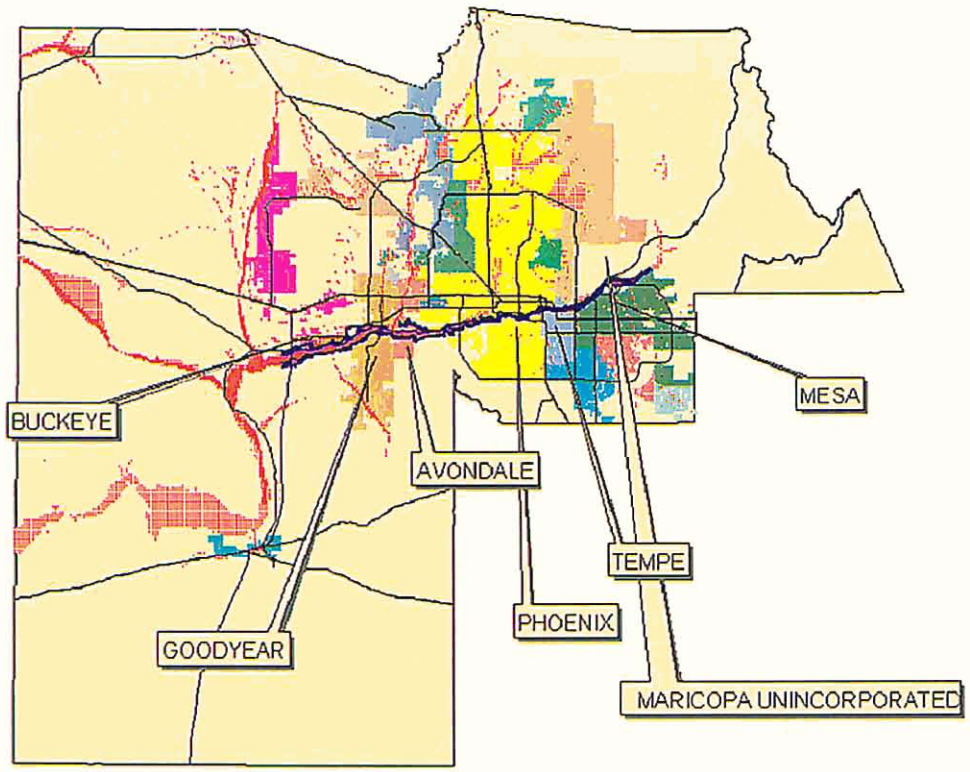
VOLUME 3 OF 5

19538-APA

May 1999

SALT-GILA RIVER
Floodplain Delineation Restudy



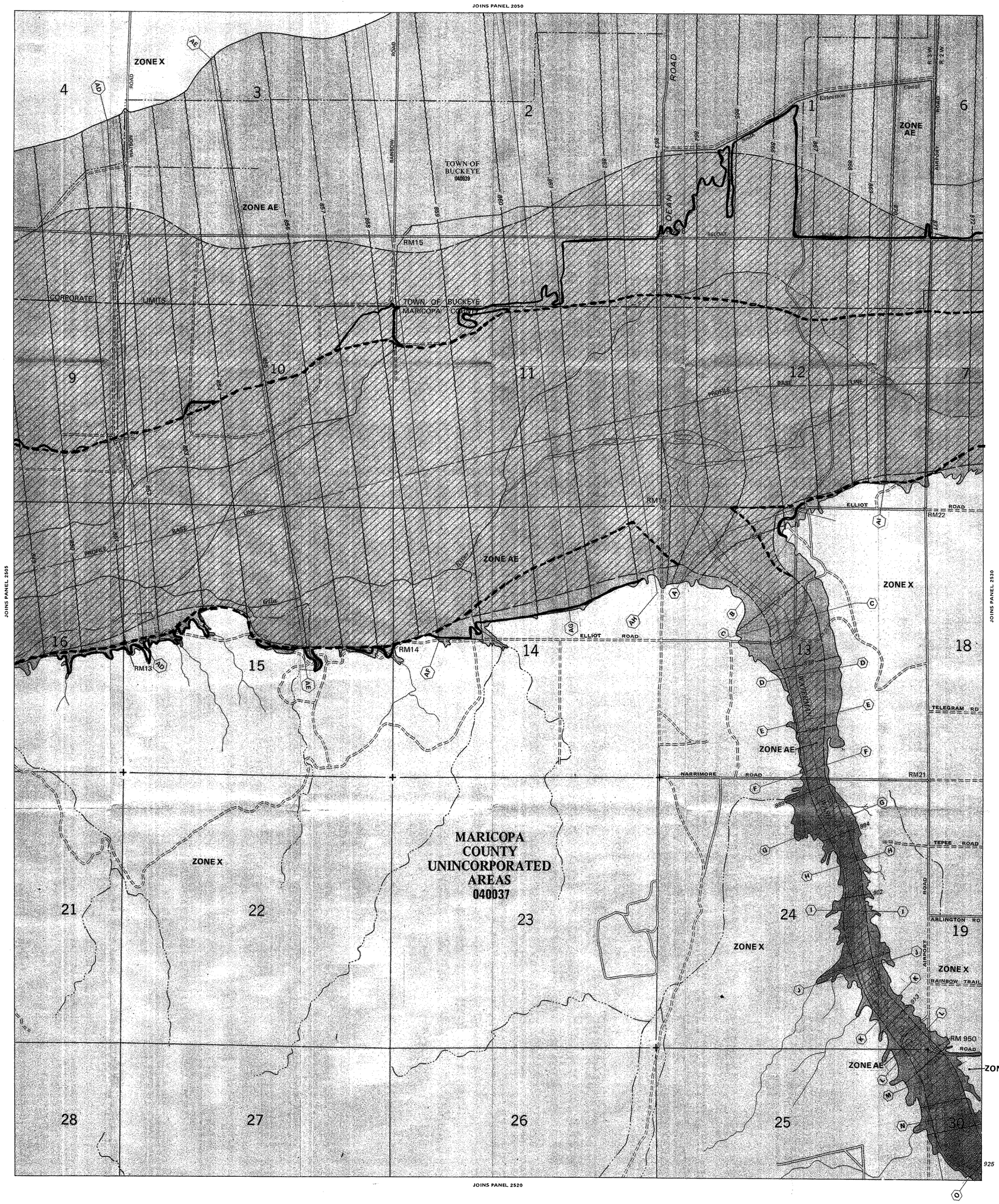
Submitted to

Flood Control District of Maricopa County
2801 West Durango Street
Phoenix, Arizona 85009
(602) 506-1501

Submitted by
Michael Baker, Jr., Inc.
1313 East Osborn Road, Suite 150
Phoenix, Arizona 85014
Phone (602) 279-1234
Fax (602) 279-1411

ELEVATION REFERENCE MARKS

REFERENCE MARK	ELEVATION (FT. NGVD)	DESCRIPTION OF LOCATION
RM13	847.48	Government Land Office brass cap at quarter corner Sections 15 and 16, T1S, R3W.
RM14	854.09	Government Land Office brass cap at quarter corner of Sections 14 and 15, T1S, R3W.
RM15	858.49	PK nail at centerline intersection of Beloat Road and Rainbow Road.
RM18	860.87	Top of pavement at centerline intersection of Beloat Road and Dean Road.
RM19	856.62	Government Land Office brass cap at Section corner marked 11-12-13-14, T1S, R3W.
RM21	905.80	Top of pavement at centerline intersection of Narrimore Road and Airport Road.
RM22	880.45	U.S. Army Corps of Engineers brass cap at northwest corner of Airport Road and Elliot Road. Marked TL-2J-11.
RM950	915.76	Chiseled "+" on south end of headwall on east side of Airport Road, 245 feet north of intersection Airport and Ray Roads.



NOTE: MAP AREA SHOWN ON THIS PANEL IS LOCATED WITHIN TOWNSHIP 1 SOUTH, RANGE 2 WEST AND TOWNSHIP 1 SOUTH, RANGE 3 WEST

LEGEND

SPECIAL FLOOD HAZARD AREAS INUNDATED BY 100-YEAR FLOOD

- **ZONE A** No base flood elevations determined.
- **ZONE AE** Base flood elevations determined.
- **ZONE AH** Flood depths of 1 to 3 feet (usually areas of ponding); base flood elevations determined.
- **ZONE AO** Flood depths of 1 to 3 feet (usually sheet flow on sloping terrain); average depths determined. For areas of alluvial fan flooding, velocities also determined.
- **ZONE A99** To be protected from 100-year flood by Federal flood protection system under construction; no base elevations determined.
- **ZONE V** Coastal flood with velocity hazard (wave action); no base flood elevations determined.
- **ZONE VE** Coastal flood with velocity hazard (wave action); base flood elevations determined.

FLOODWAY AREAS IN ZONE AE

OTHER FLOOD AREAS

- **ZONE X** Areas of 500-year flood; areas of 100-year flood with average depths of less than 1 foot or with drainage areas less than 1 square mile; and areas protected by levees from 100-year flood.

OTHER AREAS

- **ZONE X** Areas determined to be outside 500-year flood plain.
- **ZONE D** Areas in which flood hazards are undetermined.

Flood Boundary

Floodway Boundary

Zone D Boundary

Boundary Dividing Special Flood Hazard Zones, and Boundary Dividing Areas of Different Coastal Base Flood Elevations Within Special Flood Hazard Zones.

~~513~~ Base Flood Elevation Line; Elevation in Feet*

(D)—(D) Cross Section Line

(EL 987) Base Flood Elevation in Feet Where Uniform Within Zone*

RM7X Elevation Reference Mark

*Referenced to the National Geodetic Vertical Datum of 1929

NOTES

This map is for use in administering the National Flood Insurance Program; it does not necessarily identify all areas subject to flooding, particularly from local drainage sources of small size, or all planimetric features outside Special Flood Hazard Areas.

Areas of special flood hazard (100-year flood) include Zones A, A1-30, AE, AH, AO, A99, V, V1-30 AND VE.

Certain areas not in Special Flood Hazard Areas may be protected by flood control structures.

Boundaries of the floodways were computed at cross sections and interpolated between cross sections. The floodways were based on hydraulic considerations with regard to requirements of the Federal Emergency Management Agency.

Floodway widths in some areas may be too narrow to show to scale. Floodway widths are provided in the Flood Insurance Study Report.

Coastal base flood elevations apply only landward of the shoreline.

Corporate limits shown are current as of the date of this map. The user should contact appropriate community officials to determine if corporate limits have changed subsequent to the issuance of the map.

For community map revision history prior to countywide mapping, see Section 6.0 of the Flood Insurance Study Report.

For adjoining map panels see separately printed Map Index

MAP REPOSITORY

Refer to Repository Listing on Index Map

EFFECTIVE DATE OF
COUNTYWIDE FLOOD INSURANCE RATE MAP:
APRIL 15, 1988

EFFECTIVE DATE (S) OF REVISION (S) TO THIS PANEL:
Map revised September 4, 1991 to update corporate limits, to change base flood elevations, to add base flood elevations, to add special flood hazard areas, to change special flood hazard areas, to change zone designations, to update map format, to add roads and road names and to incorporate previously issued letter of map revision.

To determine if flood insurance is available, contact an insurance agent or call the National Flood Insurance Program at (800) 638-6620.

APPROXIMATE SCALE IN FEET
1000 0 1000

NATIONAL FLOOD INSURANCE PROGRAM

FIRM
FLOOD INSURANCE RATE MAP

MARICOPA COUNTY, ARIZONA AND INCORPORATED AREAS

PANEL 2510 OF 4350

CONTAINS:

COMMUNITY	NUMBER	PANEL	SUFFIX
BUCKEYE, TOWN OF	040039	2510	E
MARICOPA COUNTY, UNINCORPORATED AREAS	040037	2510	E

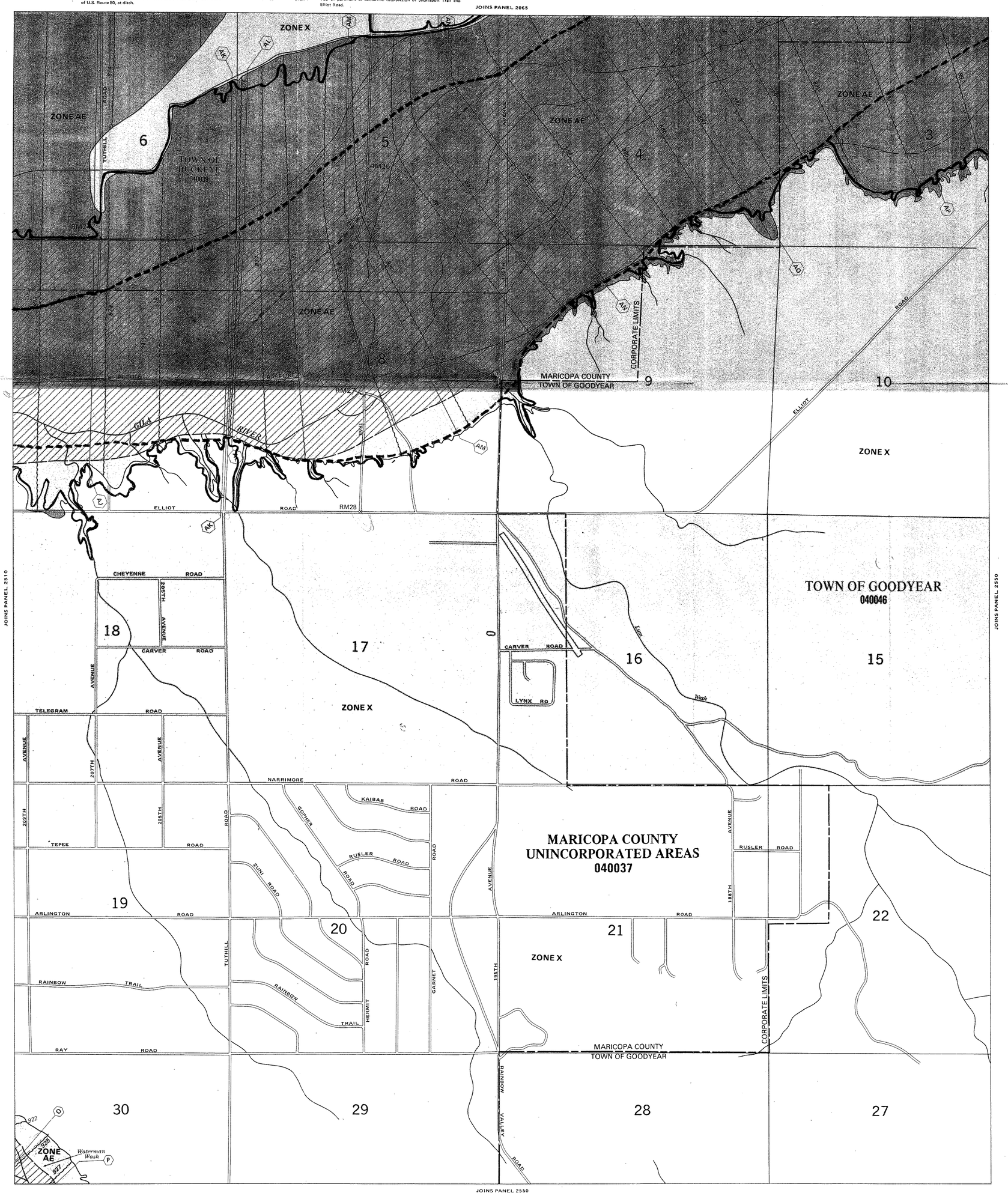
MAP NUMBER
04013C2510 E

MAP REVISED:
SEPTEMBER 4, 1991

Federal Emergency Management Agency

ELEVATION REFERENCE MARKS

REFERENCE MARK	ELEVATION (FT. NGVD)	DESCRIPTION OF LOCATION
RM24	870.07	Top of pavement at centerline intersection of Beloat Road and Tuthill Road.
RM26	875.81	Top of pavement at centerline of Jackrabbit Trail 3900 feet south of U.S. Route 80, at ditch.
RM27	867.35	Top of pavement at centerline of Jackrabbit Trail at north end of Gila River bridge.
RM28	902.74	Top of pavement at centerline intersection of Jackrabbit Trail and Elliot Road.



NOTE: MAP AREA SHOWN ON THIS PANEL IS LOCATED WITHIN TOWNSHIP 1 SOUTH, RANGE 2 WEST

LEGEND

SPECIAL FLOOD HAZARD AREAS INUNDATED BY 100-YEAR FLOOD

- **ZONE A** No base flood elevations determined.
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- **ZONE AO** Flood depths of 1 to 3 feet (usually sheet flow on sloping terrain); average depths determined. For areas of alluvial fan flooding, velocities also determined.
- **ZONE A99** To be protected from 100-year flood by Federal flood protection system under construction; no base elevations determined.
- **ZONE V** Coastal flood with velocity hazard (wave action); no base flood elevations determined.
- **ZONE VE** Coastal flood with velocity hazard (wave action); base flood elevations determined.

FLOODWAY AREAS IN ZONE AE

OTHER FLOOD AREAS

- **ZONE X** Areas of 500-year flood; areas of 100-year flood with average depths of less than 1 foot or with drainage areas less than 1 square mile; and areas protected by levees from 100-year flood.

OTHER AREAS

- **ZONE X** Areas determined to be outside 500-year flood plain.
- **ZONE D** Areas in which flood hazards are undetermined.

Flood Boundary

Floodway Boundary

Zone D Boundary

Boundary Dividing Special Flood Hazard Zones, and Boundary Dividing Areas of Different Coastal Base Flood Elevations Within Special Flood Hazard Zones.

~~~513~~~ Base Flood Elevation Line; Elevation in Feet*

(D)———(D) Cross Section Line

(EL 987) Base Flood Elevation in Feet Where Uniform Within Zone*

RM7X Elevation Reference Mark

*Referenced to the National Geodetic Vertical Datum of 1929

NOTES

This map is for use in administering the National Flood Insurance Program; it does not necessarily identify all areas subject to flooding, particularly from local drainage sources of small size, or all planimetric features outside Special Flood Hazard Areas.

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Boundaries of the floodways were computed at cross sections and interpolated between cross sections. The floodways were based on hydraulic considerations with regard to requirements of the Federal Emergency Management Agency.

Floodway widths in some areas may be too narrow to show to scale. Floodway widths are provided in the Flood Insurance Study Report.

Coastal base flood elevations apply only landward of the shoreline.

Corporate limits shown are current as of the date of this map. The user should contact appropriate community officials to determine if corporate limits have changed subsequent to the issuance of the map.

For community map revision history prior to countywide mapping, see Section 6.0 of the Flood Insurance Study Report.

For adjoining map panels see separately printed Map Index.

MAP REPOSITORY
Refer to Repository Listing on Index Map

EFFECTIVE DATE OF
COUNTYWIDE FLOOD INSURANCE RATE MAP:
APRIL 15, 1988

EFFECTIVE DATE (S) OF REVISION (S) TO THIS PANEL:
Map revised September 4, 1991 to update corporate limits, to change base flood elevations, to add base flood elevations, to add special flood hazard areas, to change special flood hazard areas, to change zone designations, to update map format, to add roads and road names and to incorporate previously issued letter of map revision.

To determine if flood insurance is available, contact an insurance agent or call the National Flood Insurance Program at (800) 638-6620.

APPROXIMATE SCALE IN FEET
1000 0 1000

NATIONAL FLOOD INSURANCE PROGRAM

FIRM
FLOOD INSURANCE RATE MAP

MARICOPA COUNTY, ARIZONA AND INCORPORATED AREAS

PANEL 2530 OF 4350

CONTAINS:

COMMUNITY	NUMBER	PANEL	SUFFIX
BUCKEYE, TOWN OF	040039	2530	E
GOODYEAR, TOWN OF	040046	2530	E
MARICOPA COUNTY, UNINCORPORATED AREAS	040037	2530	E

MAP NUMBER
04013C2530 E

MAP REVISED:
SEPTEMBER 4, 1991

Federal Emergency Management Agency
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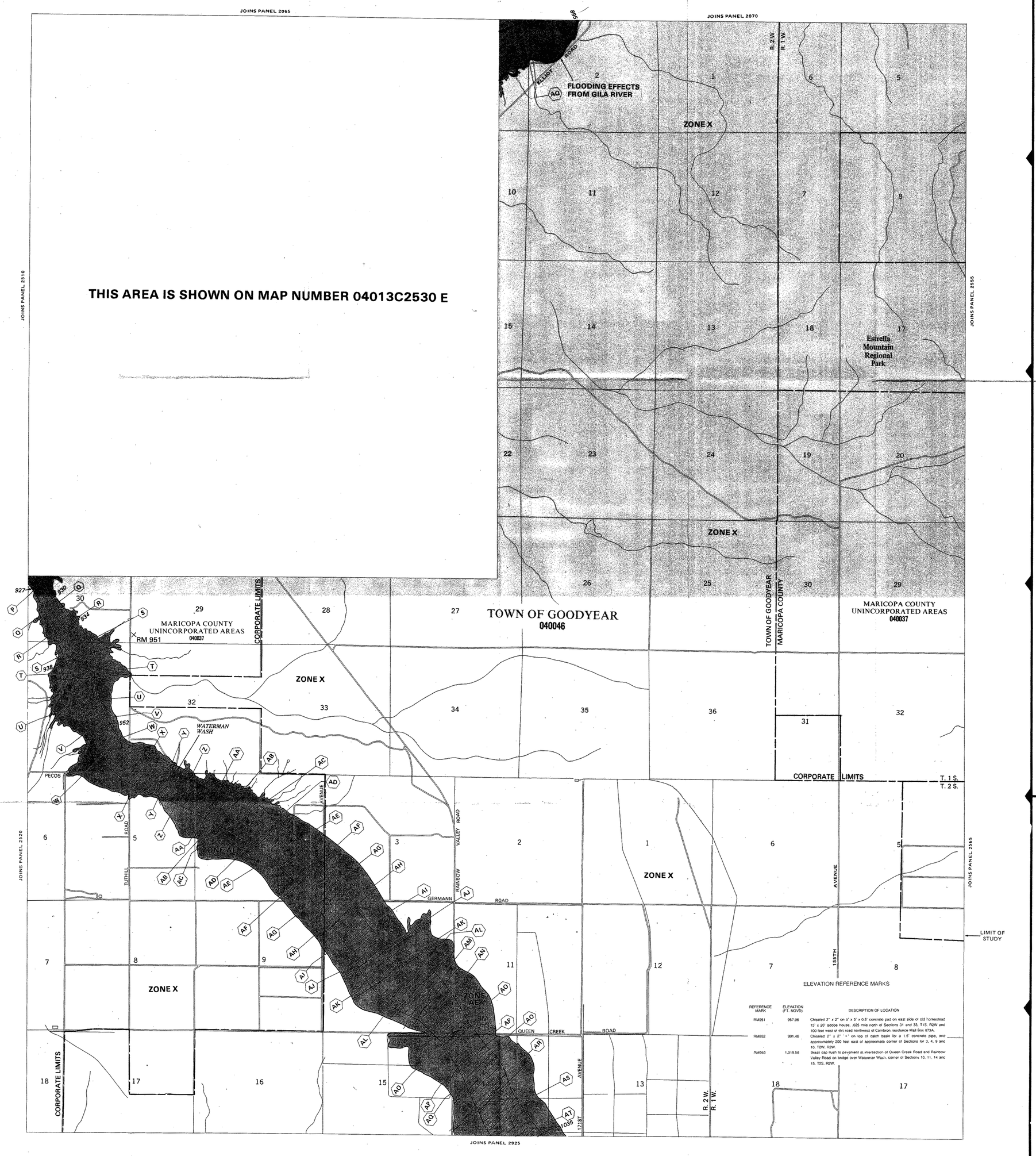

ELEVATION REFERENCE MARKS

REFERENCE MARK	ELEVATION (FT. NGVD)	DESCRIPTION OF LOCATION
RM951	957.96	Chiseled 2" x 2" on 3' x 5' x 0.5' concrete pad on east side of old homestead 15' x 20' adobe house, .025 mile north of Sections 31 and 33, T1S, R2W and 100 feet west of dirt road northwest of Cimbron residence Mail Box 873A.
RM952	991.46	Chiseled 2" x 2" "+" on top of catch basin for a 1.5' concrete pipe, and approximately 200 feet east of approximate corner of Sections for 3, 4, 9 and 10, T2W, R2W.
RM953	1,019.58	Brass cap flush to pavement at intersection of Queen Creek Road and Rainbow Valley Road on bridge over Waterman Wash, corner of Sections 10, 11, 14 and 15, T2S, R2W.

LEGEND

SPECIAL FLOOD HAZARD AREAS INUNDATED BY 100-YEAR FLOOD

- **ZONE A** — No base flood elevations determined.
- **ZONE AE** — Base flood elevations determined.
- **ZONE AH** — Flood depths of 1 to 3 feet (usually areas of ponding); base flood elevations determined.
- **ZONE AO** — Flood depths of 1 to 3 feet (usually sheet flow on sloping terrain); average depths determined. For areas of alluvial fan flooding, velocities also determined.
- **ZONE A99** — To be protected from 100-year flood by Federal flood protection system under construction; no base elevations determined.
- **ZONE V** — Coastal flood with velocity hazard (wave action); no base flood elevations determined.
- **ZONE VE** — Coastal flood with velocity hazard (wave action); base flood elevations determined.

FLOODWAY AREAS IN ZONE AE

OTHER FLOOD AREAS

- **ZONE X** — Areas of 500-year flood; areas of 100-year flood with average depths of less than 1 foot or with drainage areas less than 1 square mile; and areas protected by levees from 100-year flood.

OTHER AREAS

- **ZONE X** — Areas determined to be outside 500-year flood plain.
- **ZONE D** — Areas in which flood hazards are undetermined.

- Flood Boundary
- Floodway Boundary
- Zone D Boundary
- Boundary Dividing Special Flood Hazard Zones, and Boundary Dividing Areas of Different Coastal Base Flood Elevations Within Special Flood Hazard Zones.
- ~~~513~~~ Base Flood Elevation Line; Elevation in Feet*
- (D)———(D) Cross Section Line
- (EL 987) Base Flood Elevation in Feet Where Uniform Within Zone*
- RM7 X Elevation Reference Mark

*Referenced to the National Geodetic Vertical Datum of 1929

NOTES

This map is for use in administering the National Flood Insurance Program; it does not necessarily identify all areas subject to flooding, particularly from local drainage sources of small size, or all planimetric features outside Special Flood Hazard Areas.

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Floodway widths in some areas may be too narrow to show to scale. Floodway widths are provided in the Flood Insurance Study Report.

Coastal base flood elevations apply only landward of the shoreline.

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For adjoining map panels see separately printed Map Index

MAP REPOSITORY

Refer to Repository Listing on Index Map

EFFECTIVE DATE OF
COUNTYWIDE FLOOD INSURANCE RATE MAP:

APRIL 15, 1988

EFFECTIVE DATE (S) OF REVISION (S) TO THIS PANEL

Map revised September 4, 1991 to update corporate limits, to change base flood elevations, to add base flood elevations, to add special flood hazard areas, to change special flood hazard areas, to change zone designations, to update map format, to add roads and road names and to incorporate previously issued letter of map revision.

To determine if flood insurance is available, contact an insurance agent or call the National Flood Insurance Program at (800) 638-6620.

APPROXIMATE SCALE IN FEET

2000 0 2000

NATIONAL FLOOD INSURANCE PROGRAM

FIRM
FLOOD INSURANCE RATE MAP

MARICOPA COUNTY, ARIZONA AND INCORPORATED AREAS

PANEL 2550 OF 4350

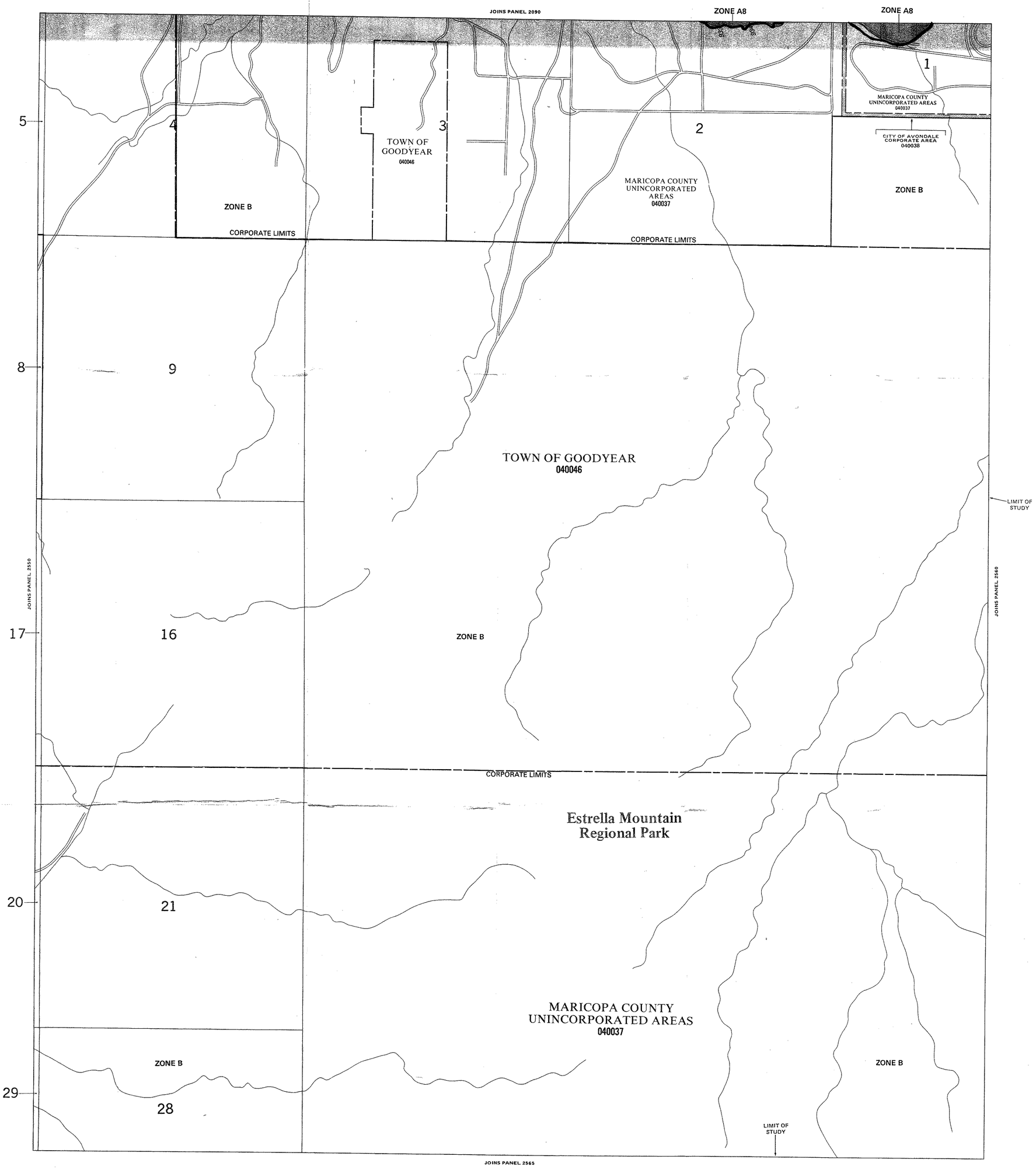
CONTAINS:

COMMUNITY	NUMBER	PANEL	SUFFIX
GOODYEAR, TOWN OF	040046	2550	E
MARICOPA COUNTY, UNINCORPORATED AREAS	040037	2550	E

MAP NUMBER
04013C2550 E

MAP REVISED:
SEPTEMBER 4, 1991

Federal Emergency Management Agency



NOTE: MAP AREA SHOWN ON THIS PANEL IS LOCATED WITHIN TOWNSHIP 1 SOUTH, RANGE 1 WEST

KEY TO MAP

500-Year Flood Boundary	
100-Year Flood Boundary	
Zone Designations	ZONE B / ZONE B
100-Year Flood Boundary	
500-Year Flood Boundary	
Base Flood Elevation Line With Elevation In Feet**	513
Base Flood Elevation in Feet Where Uniform Within Zone**	(EL 987)
Elevation Reference Mark	RM7×
Zone D Boundary	
River Mile	•M1.5

**Referenced to the National Geodetic Vertical Datum of 1929

EXPLANATION OF ZONE DESIGNATIONS

ZONE	EXPLANATION
A	Areas of 100-year flood; base flood elevations and flood hazard factors not determined.
A0	Areas of 100-year shallow flooding where depths are between one (1) and three (3) feet; average depths of inundation are shown, but no flood hazard factors are determined.
AH	Areas of 100-year shallow flooding where depths are between one (1) and three (3) feet; base flood elevations are shown, but no flood hazard factors are determined.
A1-A30	Areas of 100-year flood; base flood elevations and flood hazard factors determined.
A99	Areas of 100-year flood to be protected by flood protection system under construction; base flood elevations and flood hazard factors not determined.
B	Areas between limits of the 100-year flood and 500-year flood; or certain areas subject to 100-year flooding with average depths less than one (1) foot or where the contributing drainage area is less than one square mile; or areas protected by levees from the base flood. (Medium shading)
C	Areas of minimal flooding. (No shading)
D	Areas of undetermined, but possible, flood hazards.
V	Areas of 100-year coastal flood with velocity (wave action); base flood elevations and flood hazard factors not determined.
V1-V30	Areas of 100-year coastal flood with velocity (wave action); base flood elevations and flood hazard factors determined.

NOTES TO USER

This map is for use in administering the National Flood Insurance Program; it does not necessarily identify all areas subject to flooding, particularly from local drainage sources of small size, or all planimetric features outside Special Flood Hazard Areas.

Certain areas not in the Special Flood Hazard Areas (zones A and V) may be protected by flood control structures.

Coastal base flood elevations apply only landward of the shoreline.

Corporate limits shown are current as of the date of this map. The user should contact appropriate community officials to determine if corporate limits have changed subsequent to the issuance of the map.

For community map revision history prior to countywide mapping, see Section 5.4 of the Flood Insurance Study Report

For adjoining map panels, see separately printed Map Index.

EFFECTIVE DATE OF
COUNTYWIDE FLOOD INSURANCE RATE MAP:
APRIL 15, 1988

EFFECTIVE DATE (S) OF REVISION (S) TO THIS PANEL:

Refer to the FLOOD INSURANCE RATE MAP EFFECTIVE date shown on this map to determine when actuarial rates apply to structures in the zones where elevations or depths have been established.

To determine if flood insurance is available in this community, contact your insurance agent, or call the National Flood Insurance Program, at (800) 638-6620.

APPROXIMATE SCALE IN FEET
1000 0 1000

NATIONAL FLOOD INSURANCE PROGRAM

FIRM
FLOOD INSURANCE RATE MAP

MARICOPA COUNTY,
ARIZONA AND
INCORPORATED AREAS

PANEL 2555 OF 4350

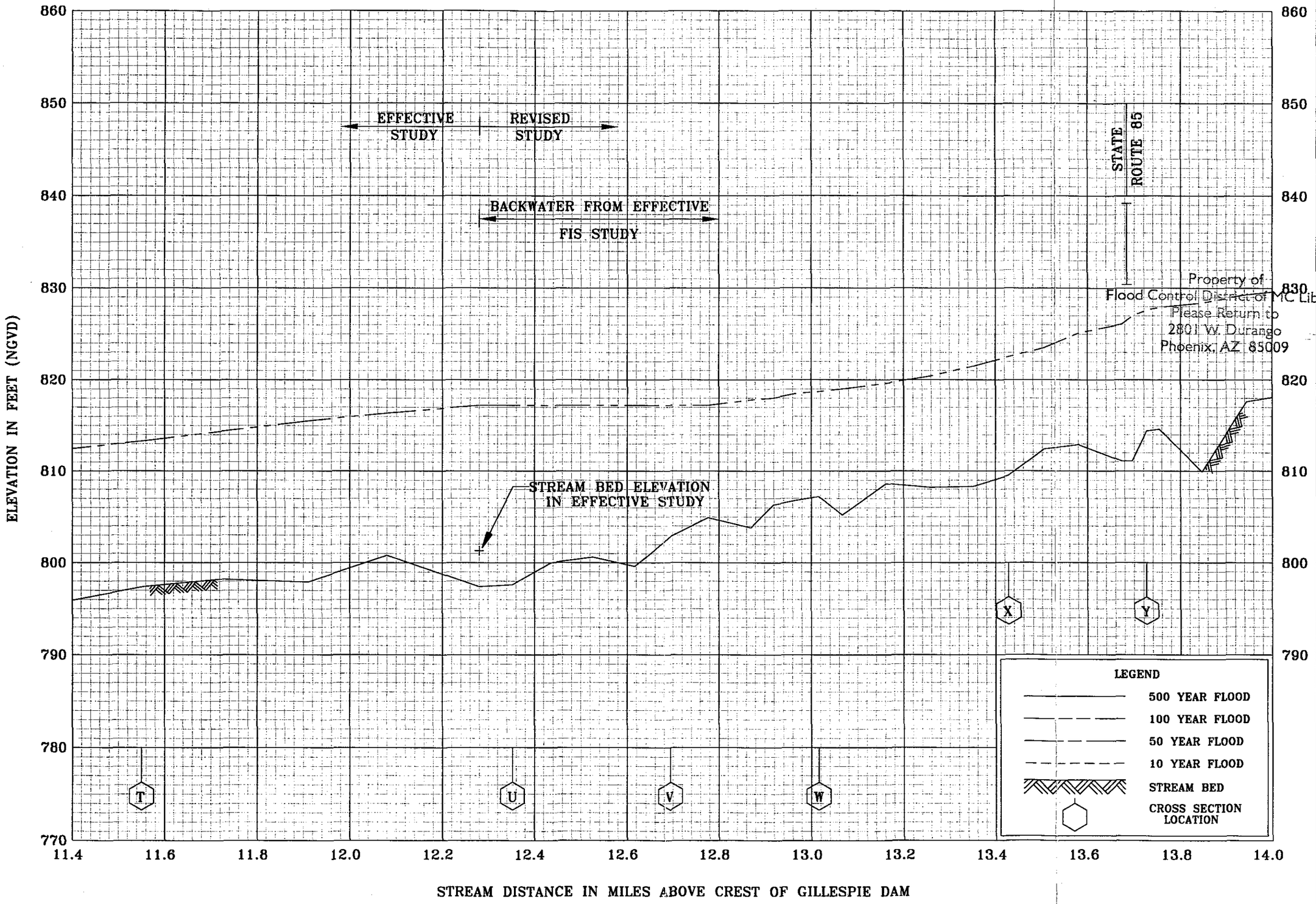
CONTAINS:

COMMUNITY	NUMBER	PANEL	SUFFIX
AVONDALE, CITY OF	040038	2555	D
GOODYEAR, TOWN OF	040046	2555	D
MARICOPA COUNTY, UNINCORPORATED AREAS	040037	2555	D

MAP NUMBER
04013C2555 D

EFFECTIVE DATE:
APRIL 15, 1988

Federal Emergency Management Agency



Property of
Flood Control District of MC Library
Please Return to
2801 W. Durango
Phoenix, AZ 85009

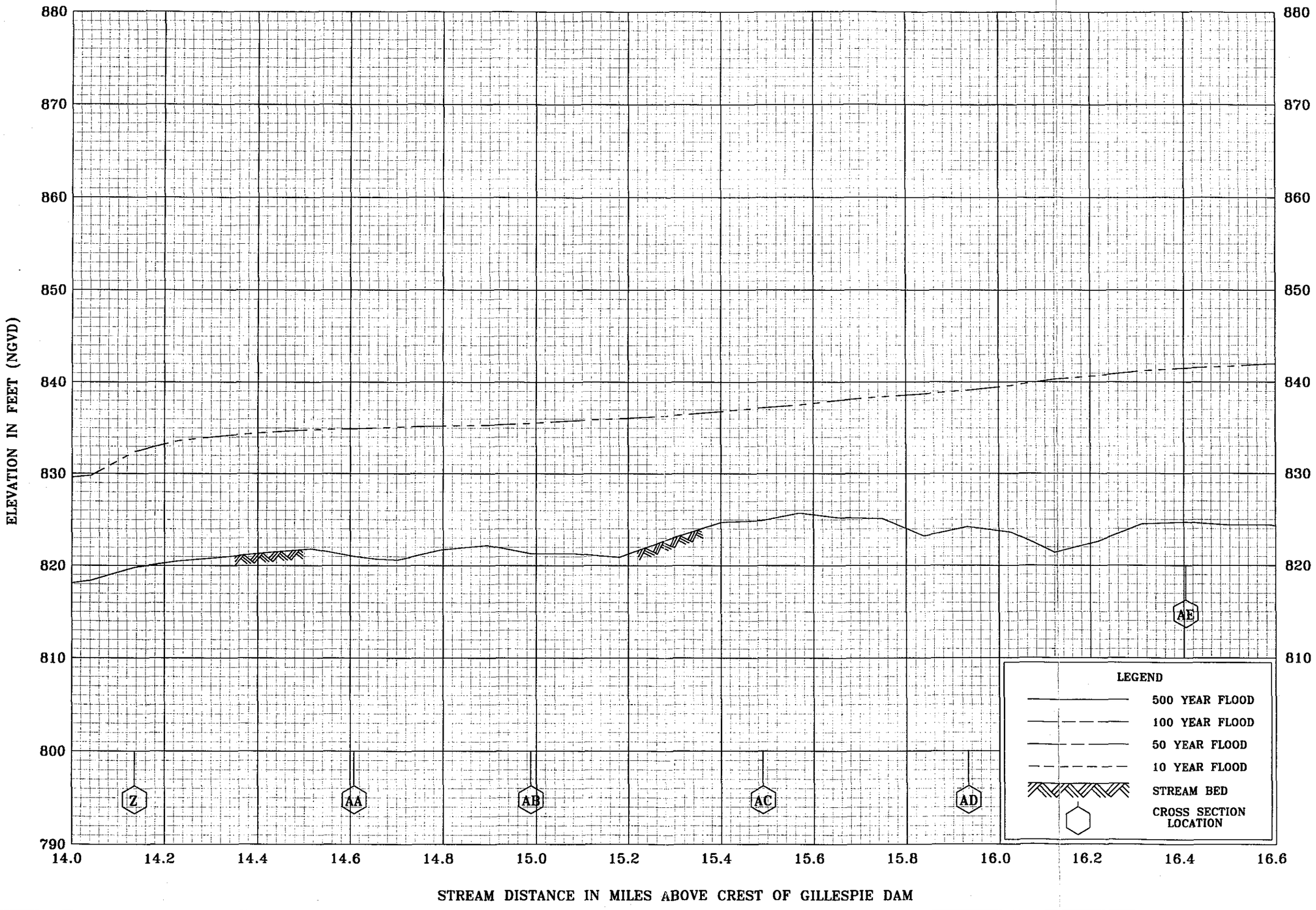
FLOOD PROFILES

GILA RIVER

FEDERAL EMERGENCY MANAGEMENT AGENCY

MARICOPA COUNTY, AZ

AND INCORPORATED AREAS



FLOOD PROFILES

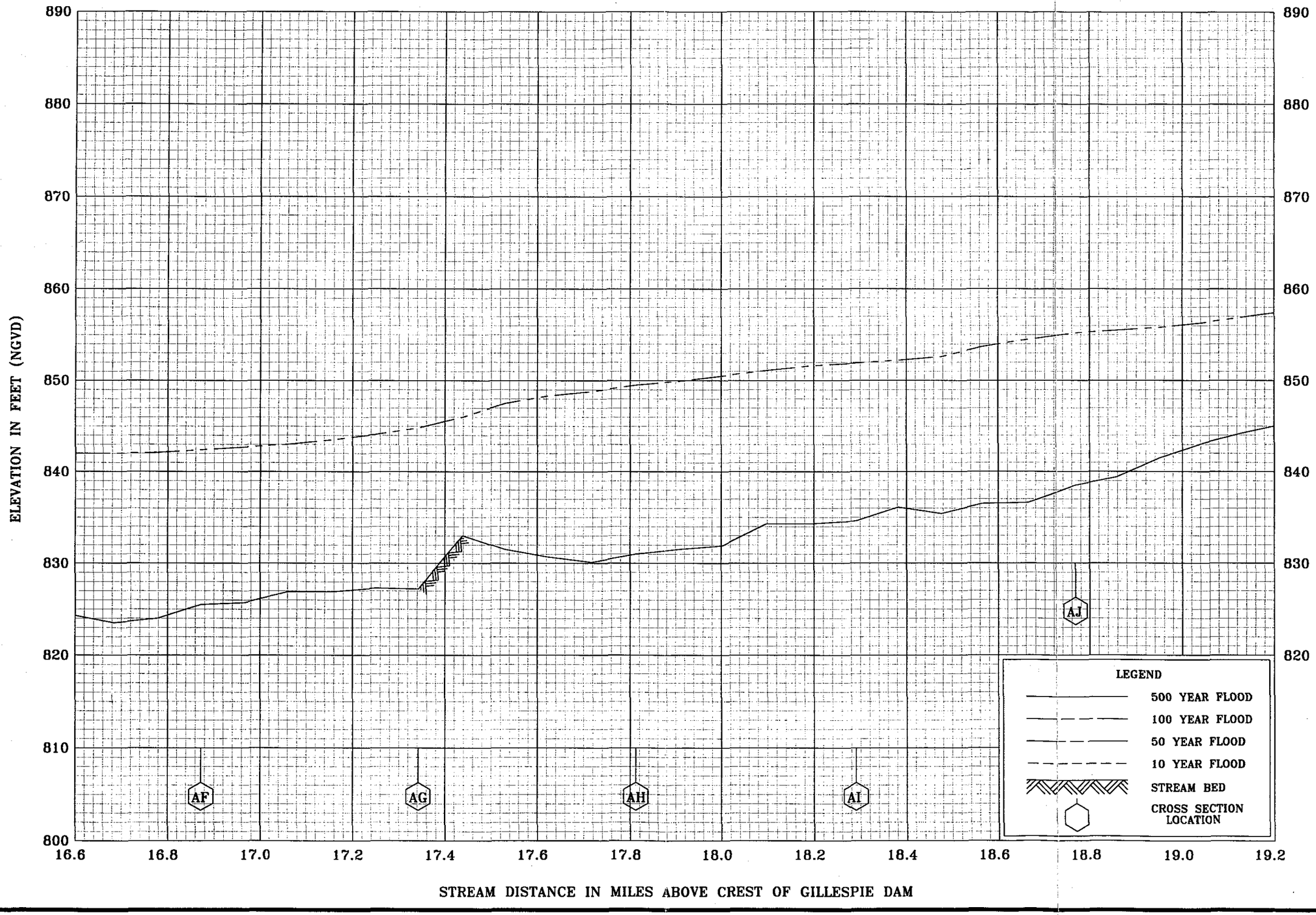
GILA RIVER

FEDERAL EMERGENCY MANAGEMENT AGENCY

MARICOPA COUNTY, AZ

AND INCORPORATED AREAS

163P



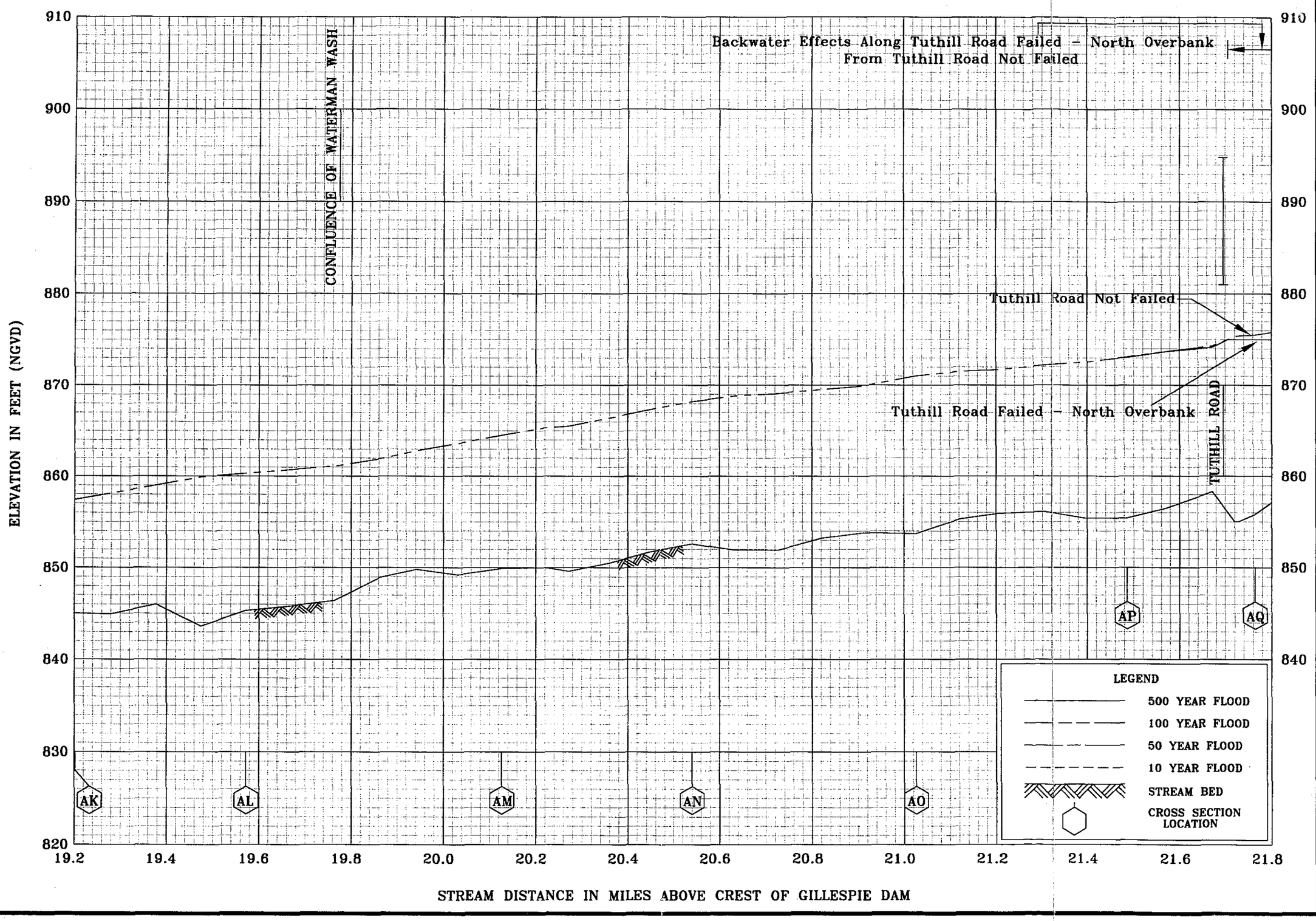
FLOOD PROFILES

GILA RIVER

FEDERAL EMERGENCY MANAGEMENT AGENCY

MARICOPA COUNTY, AZ

AND INCORPORATED AREAS



FLOOD PROFILES

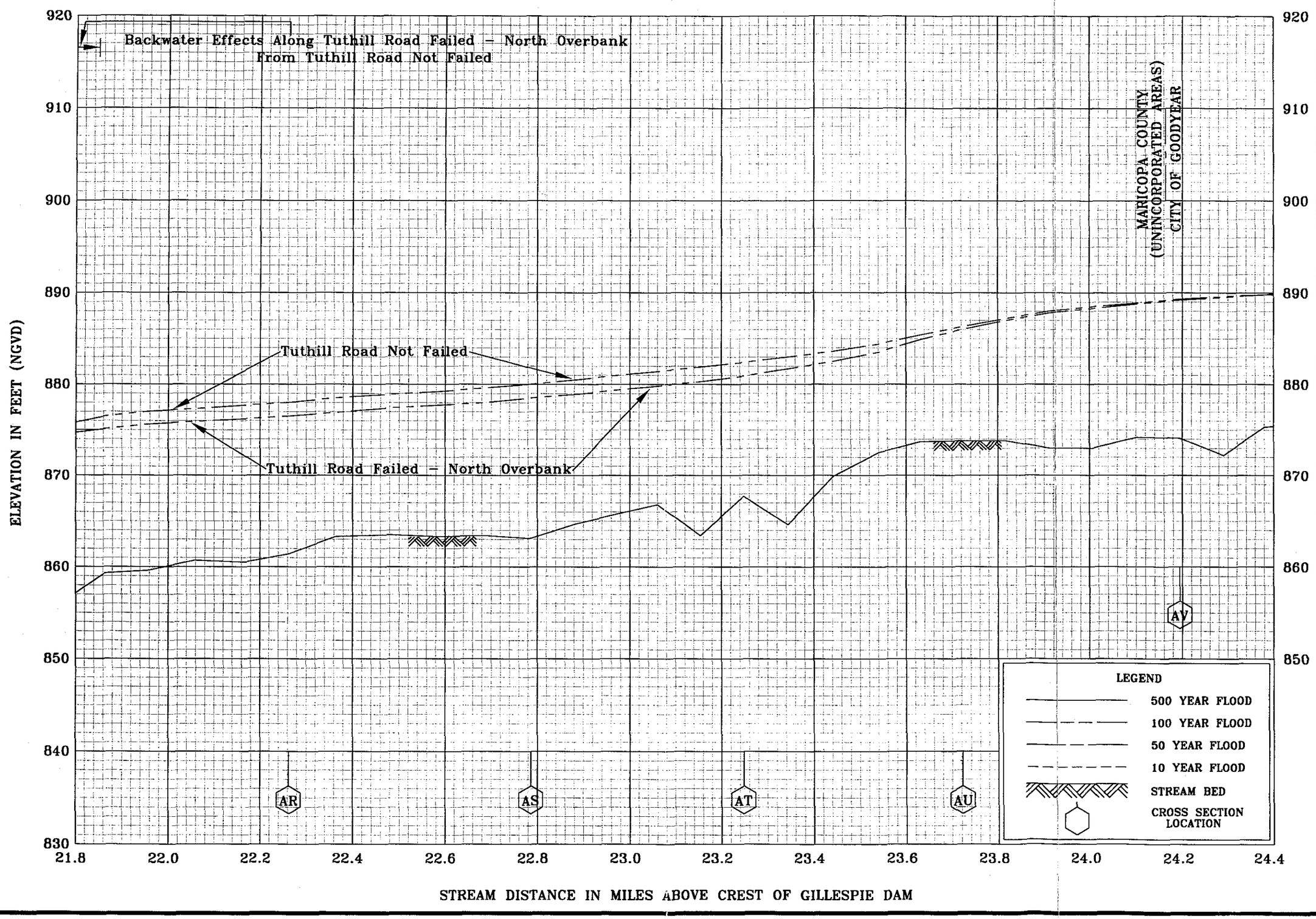
GILA RIVER

FEDERAL EMERGENCY MANAGEMENT AGENCY

MARICOPA COUNTY, AZ

AND INCORPORATED AREAS

165P



FLOOD PROFILES

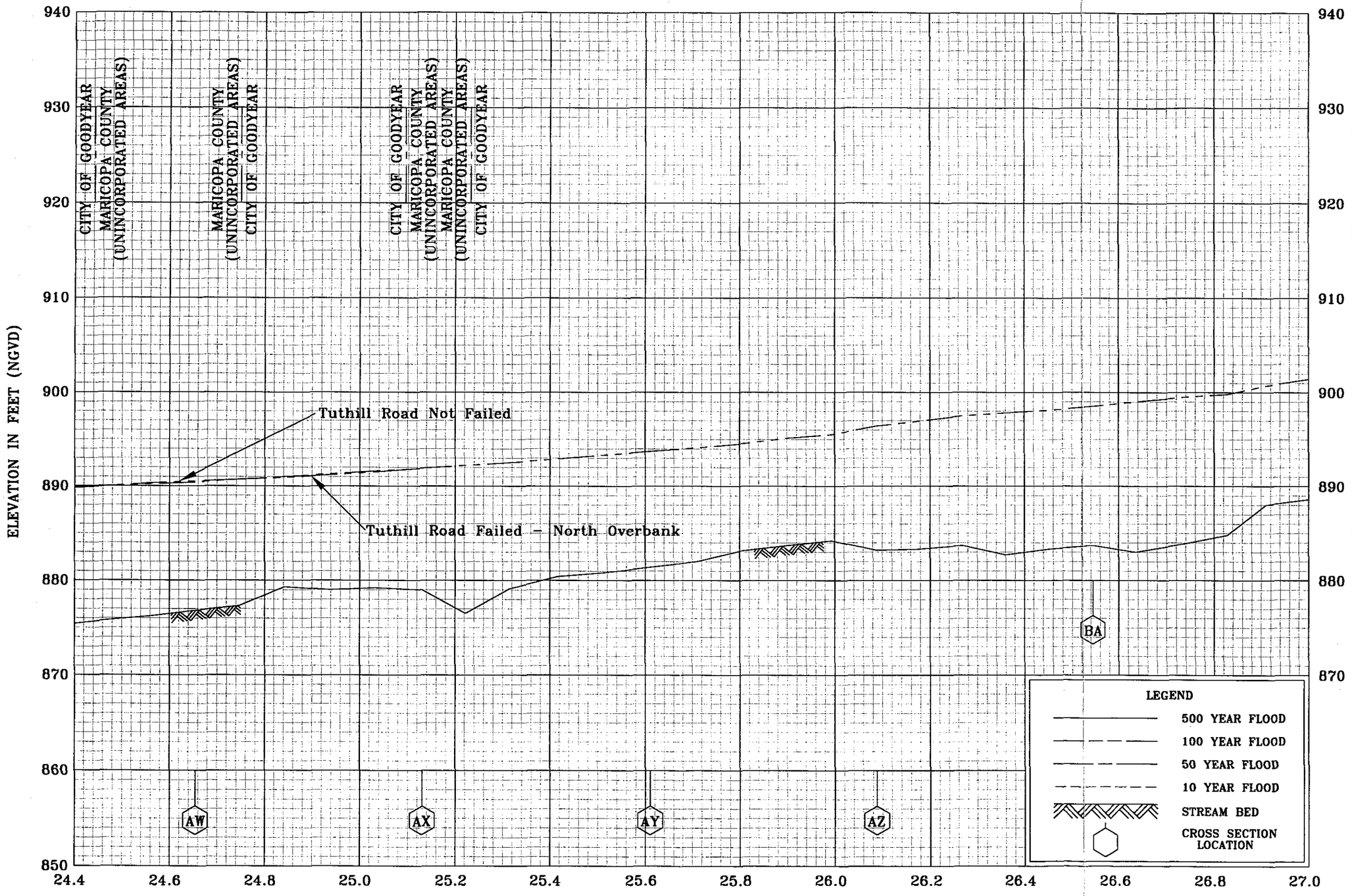
GILA RIVER

FEDERAL EMERGENCY MANAGEMENT AGENCY

MARICOPA COUNTY, AZ

AND INCORPORATED AREAS

166P



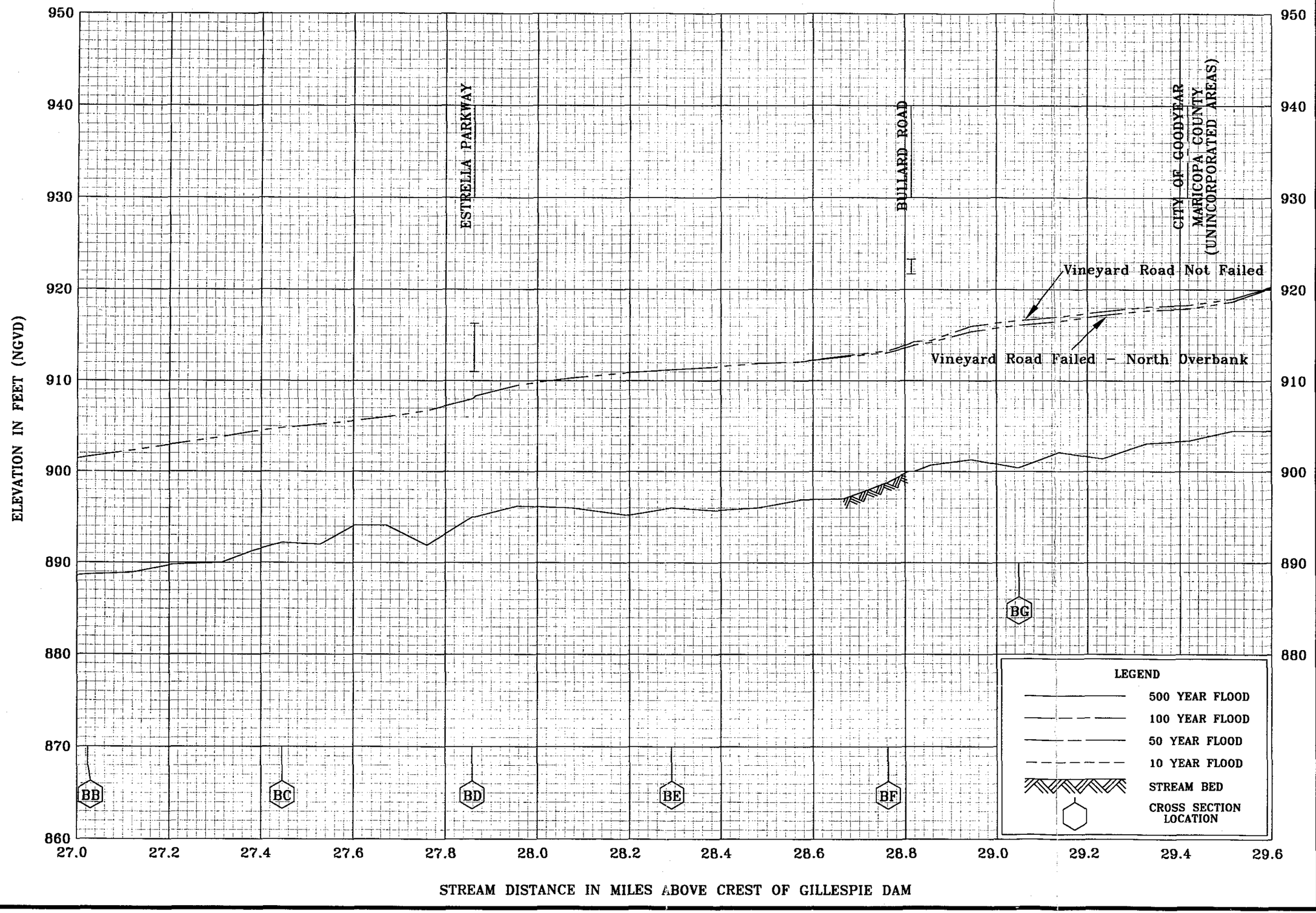
FLOOD PROFILES

GILA RIVER

FEDERAL EMERGENCY MANAGEMENT AGENCY

MARICOPA COUNTY, AZ

AND INCORPORATED AREAS



FLOOD PROFILES

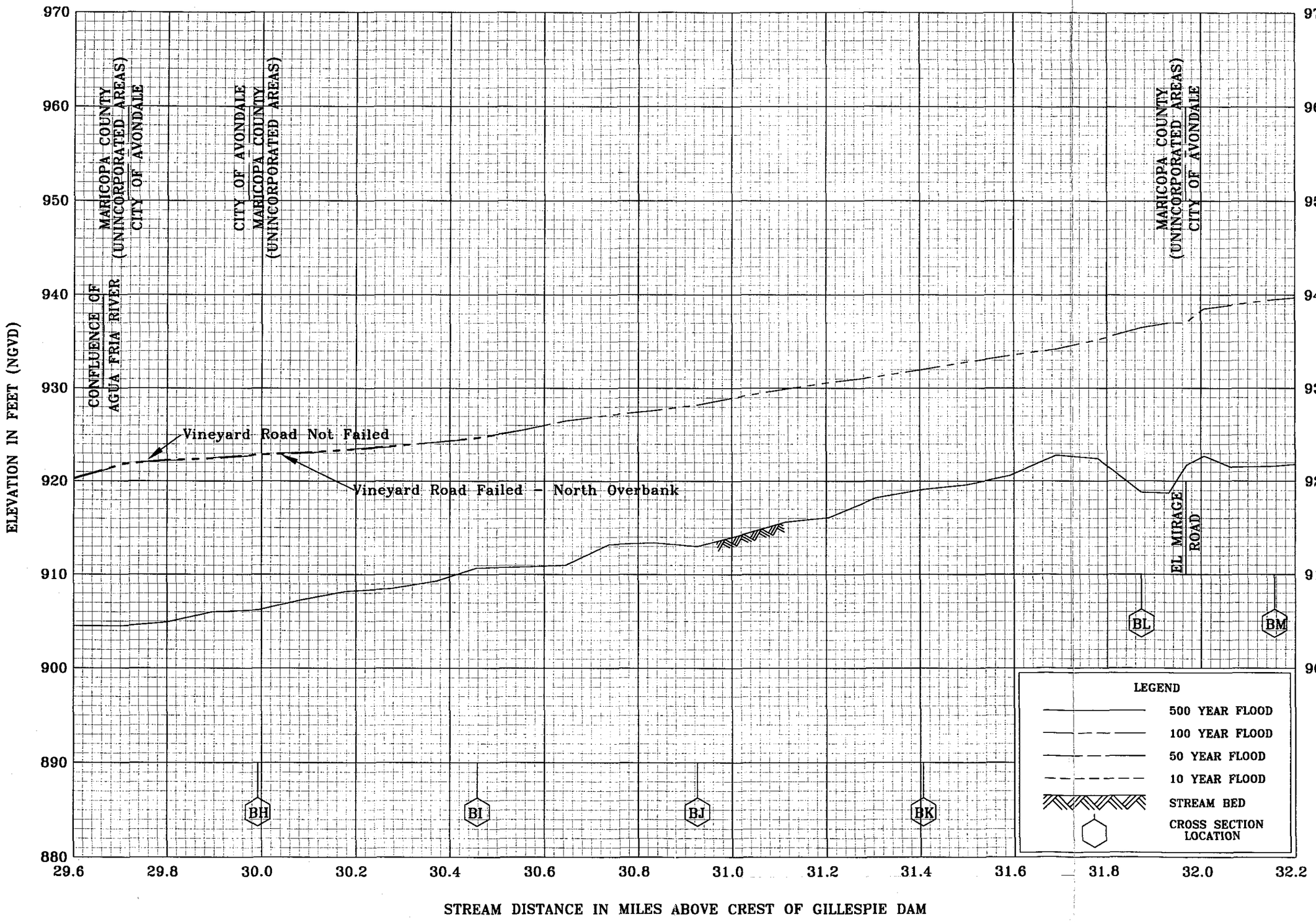
GILA RIVER

FEDERAL EMERGENCY MANAGEMENT AGENCY

MARICOPA COUNTY, AZ

AND INCORPORATED AREAS

168P



FLOOD PROFILES

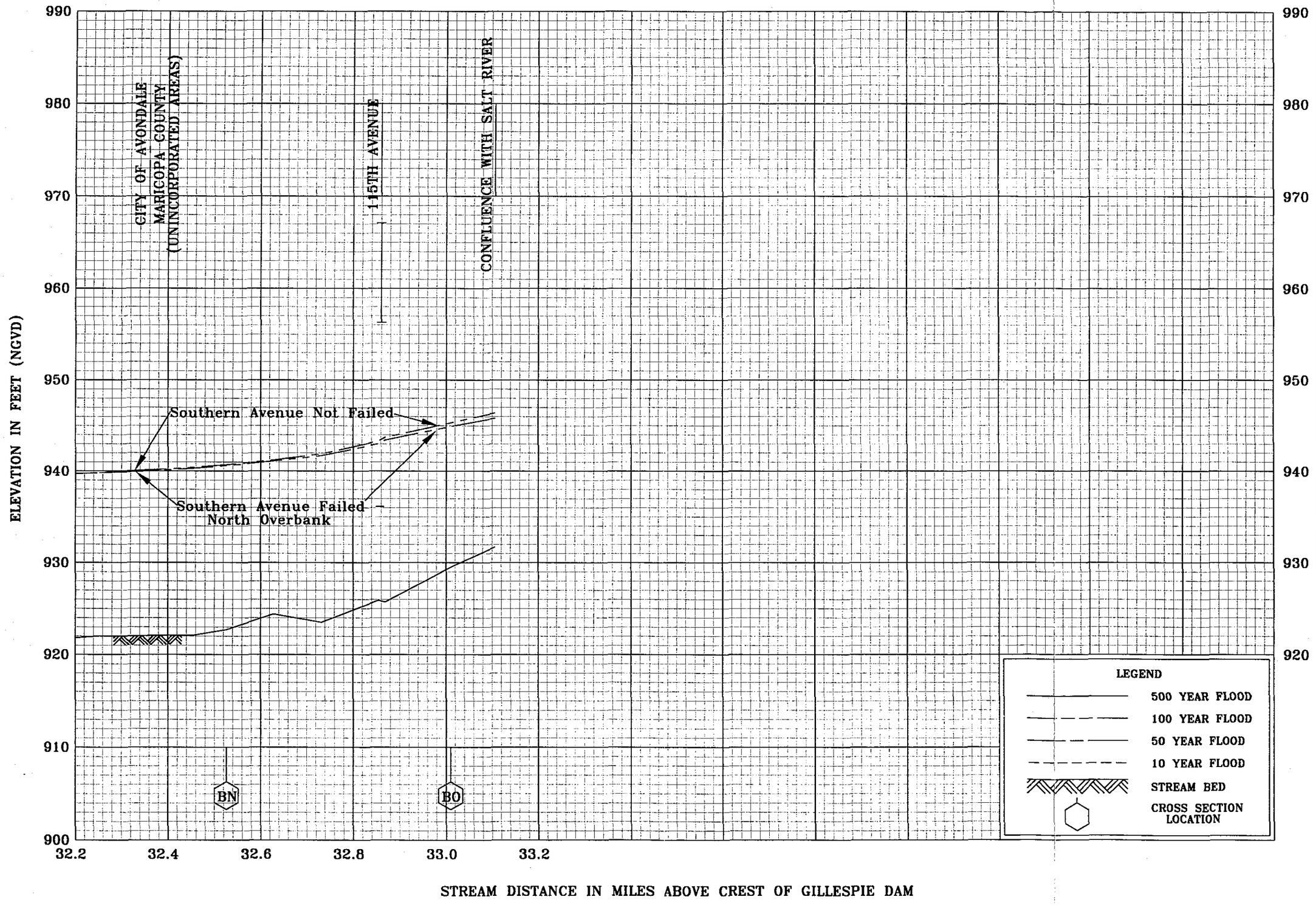
GILA RIVER

FEDERAL EMERGENCY MANAGEMENT AGENCY

MARICOPA COUNTY, AZ

AND INCORPORATED AREAS

169P



FLOOD PROFILES

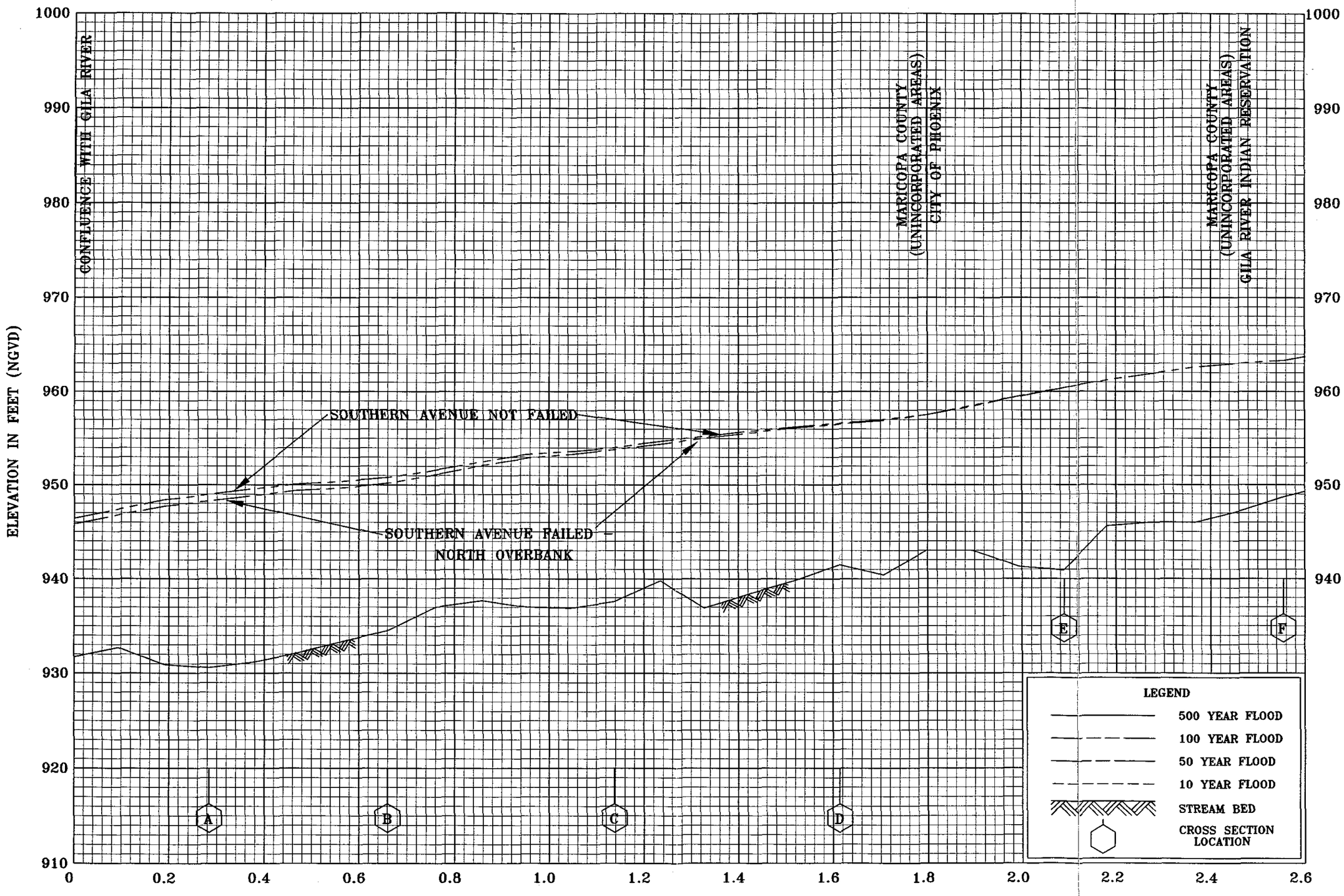
GILA RIVER

FEDERAL EMERGENCY MANAGEMENT AGENCY

MARICOPA COUNTY, AZ

AND INCORPORATED AREAS

170P



FLOOD PROFILES

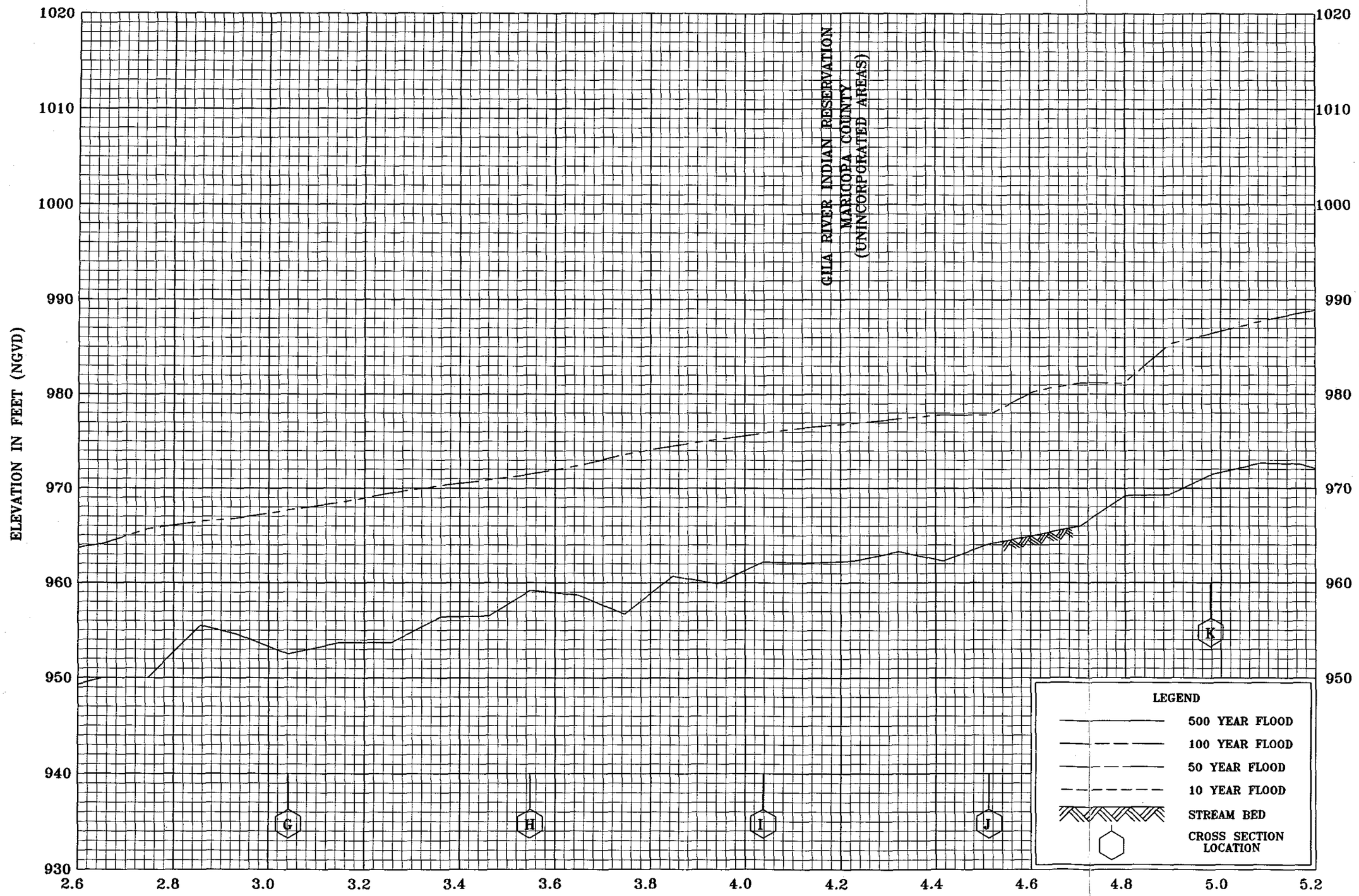
SALT RIVER

FEDERAL EMERGENCY MANAGEMENT AGENCY

MARICOPA COUNTY, AZ

AND INCORPORATED AREAS

276P



FLOOD PROFILES

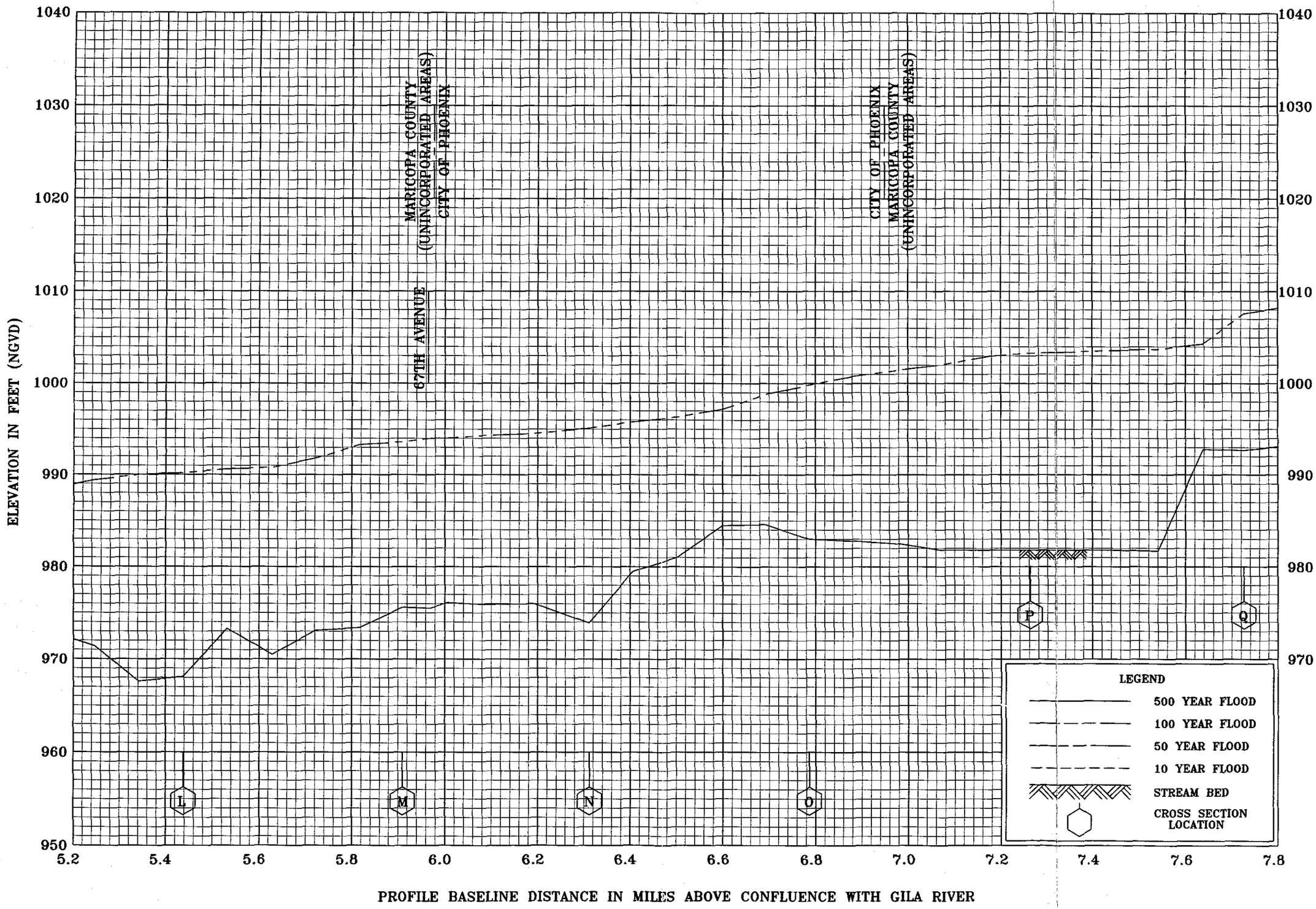
SALT RIVER

FEDERAL EMERGENCY MANAGEMENT AGENCY

MARICOPA COUNTY, AZ

AND INCORPORATED AREAS

277P



FLOOD PROFILES

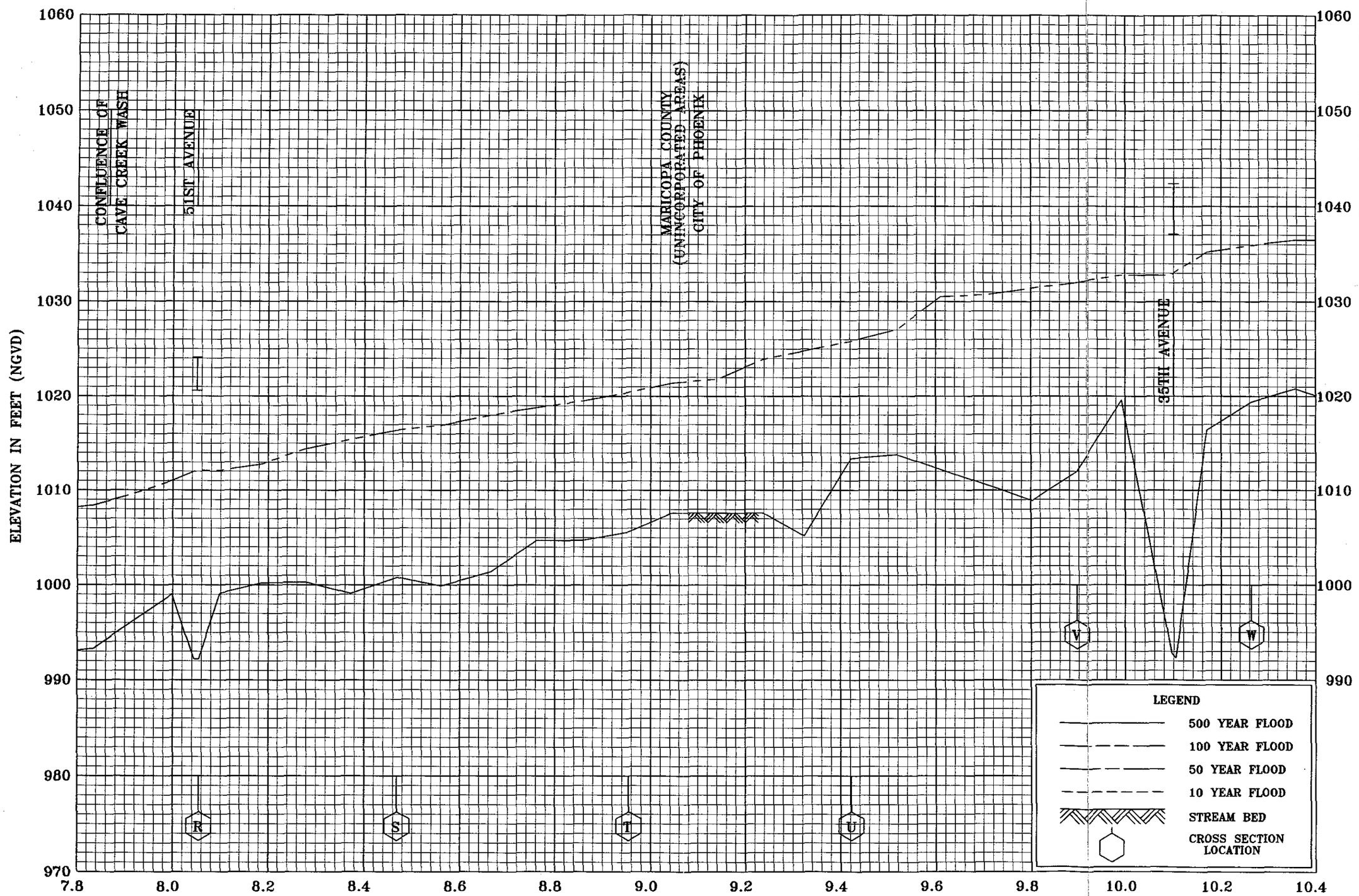
SALT RIVER

FEDERAL EMERGENCY MANAGEMENT AGENCY

MARICOPA COUNTY, AZ

AND INCORPORATED AREAS

278P



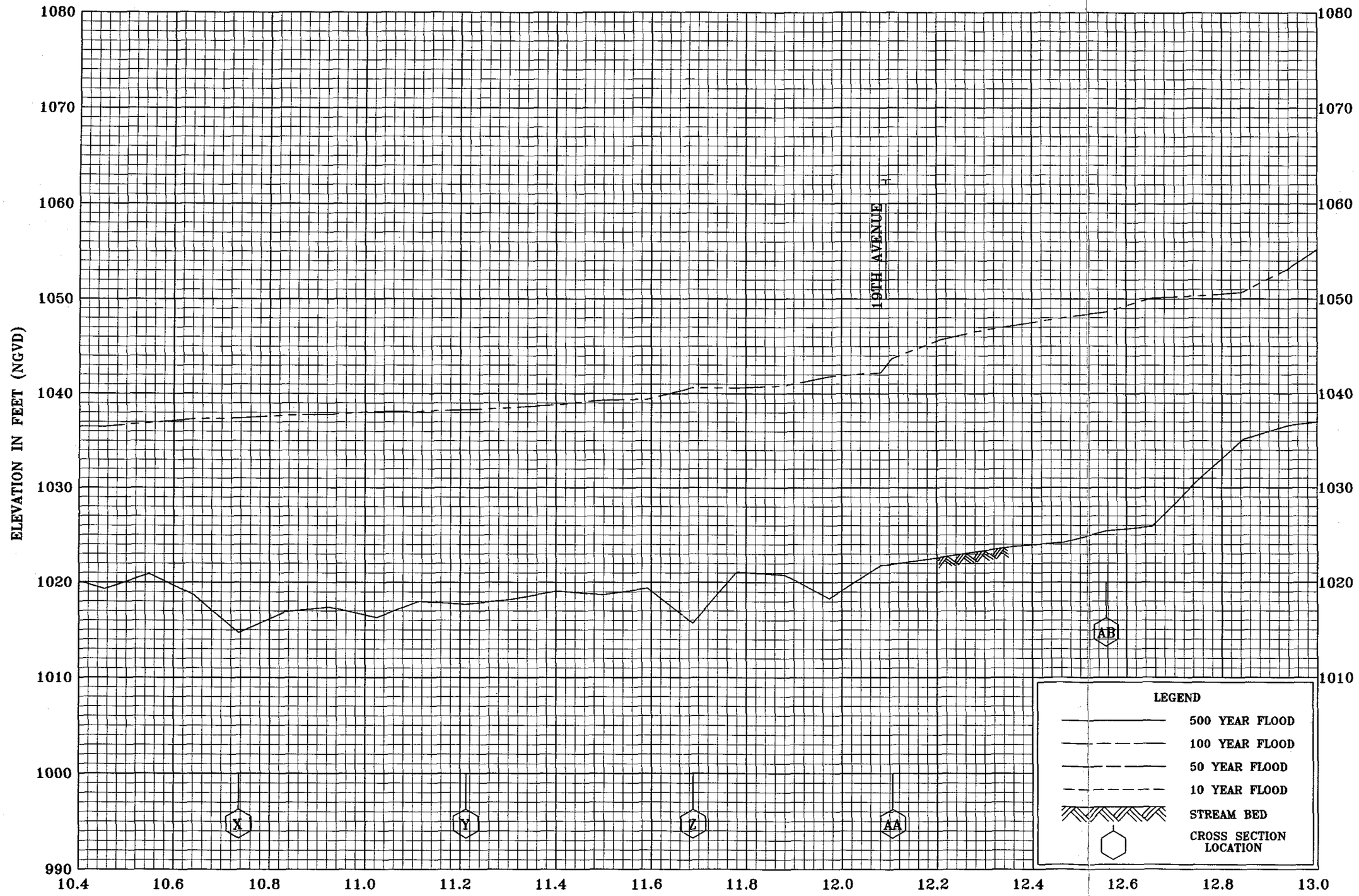
FLOOD PROFILES

SALT RIVER

FEDERAL EMERGENCY MANAGEMENT AGENCY

MARICOPA COUNTY, AZ

AND INCORPORATED AREAS



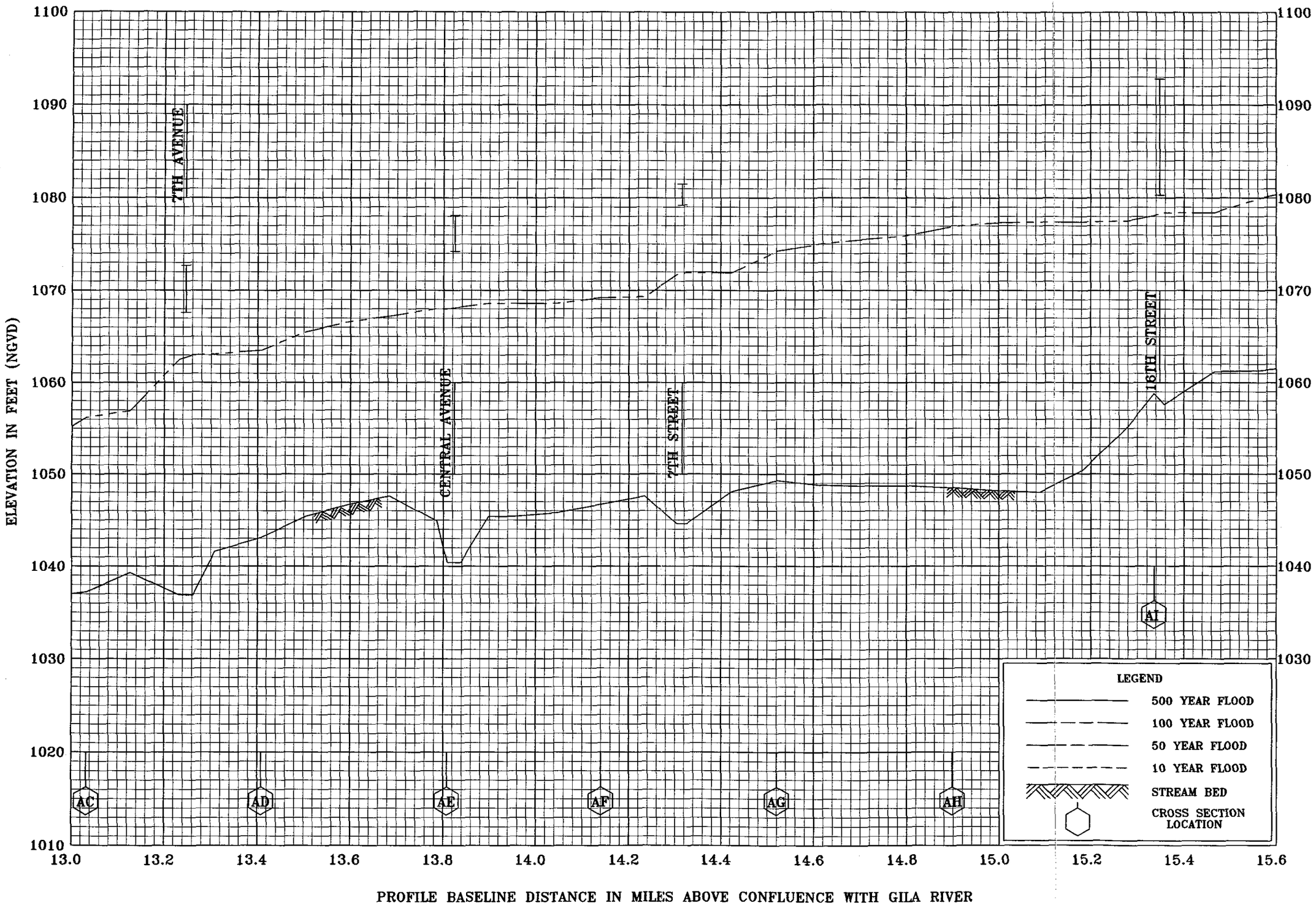
FLOOD PROFILES

SALT RIVER

FEDERAL EMERGENCY MANAGEMENT AGENCY

MARICOPA COUNTY, AZ

AND INCORPORATED AREAS



FLOOD PROFILES

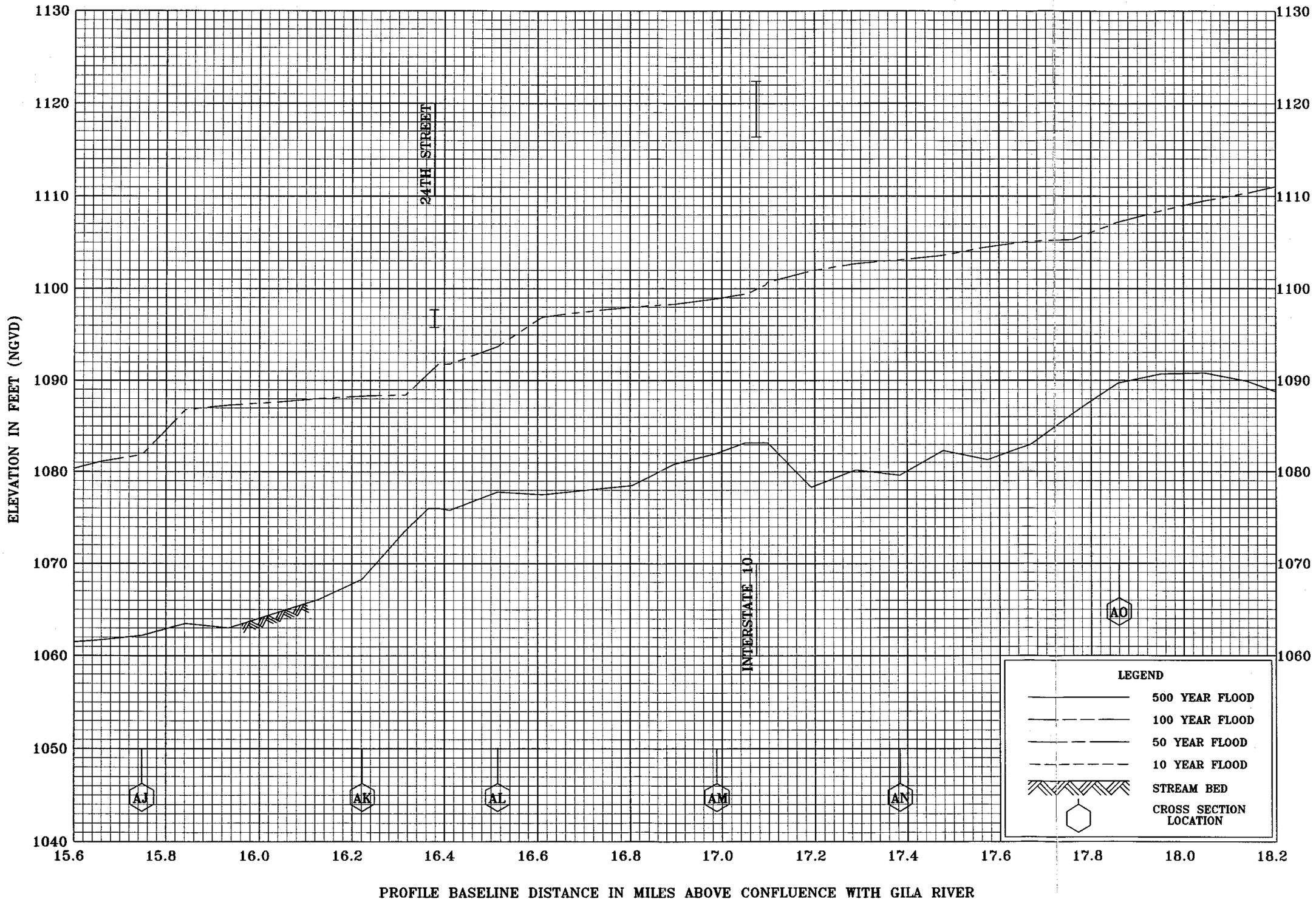
SALT RIVER

FEDERAL EMERGENCY MANAGEMENT AGENCY

MARICOPA COUNTY, AZ

AND INCORPORATED AREAS

281P



FLOOD PROFILES

SALT RIVER

FEDERAL EMERGENCY MANAGEMENT AGENCY

MARICOPA COUNTY, AZ

AND INCORPORATED AREAS

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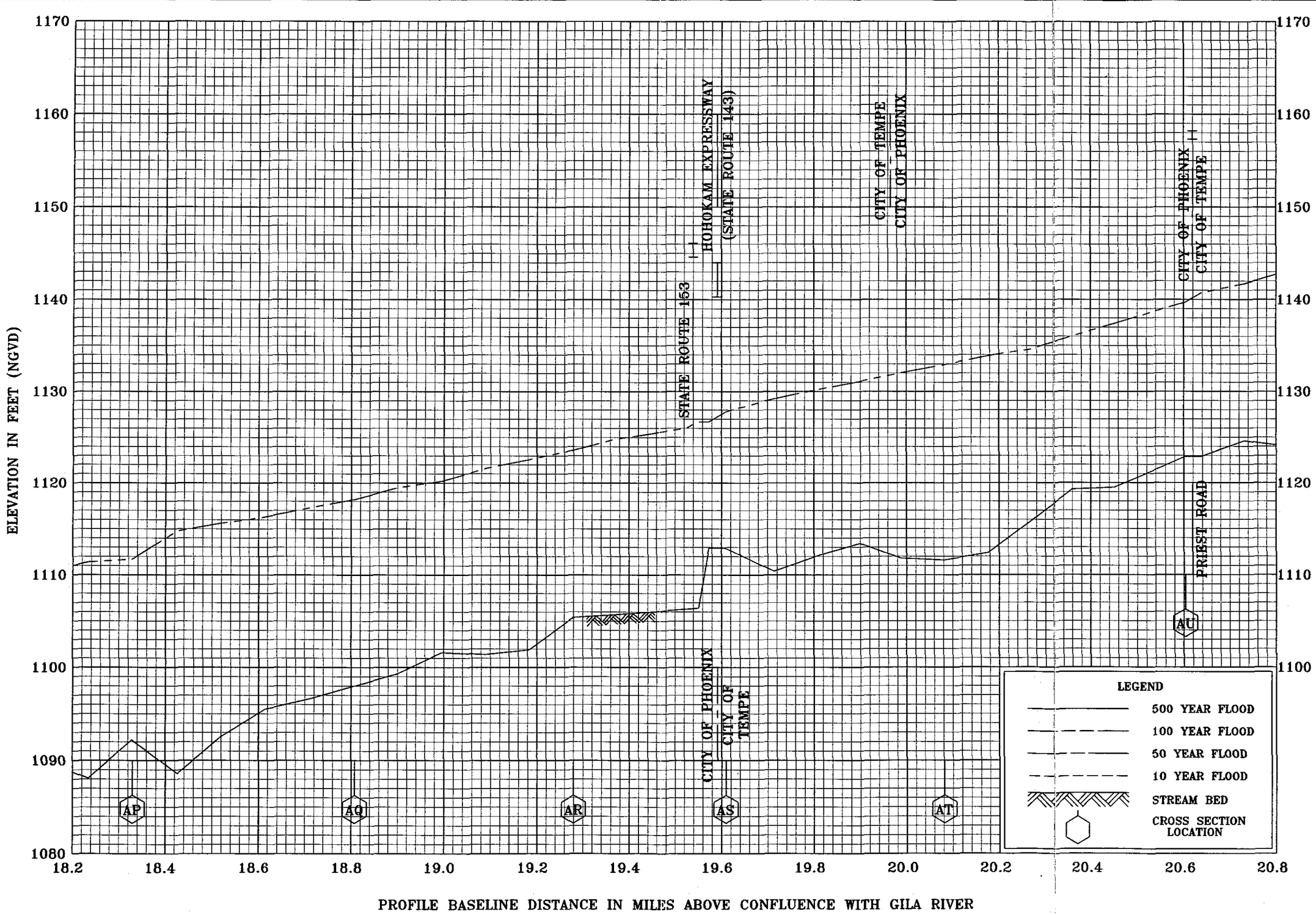

FLOOD PROFILES

SALT RIVER

FEDERAL EMERGENCY MANAGEMENT AGENCY

MARICOPA COUNTY, AZ

AND INCORPORATED AREAS

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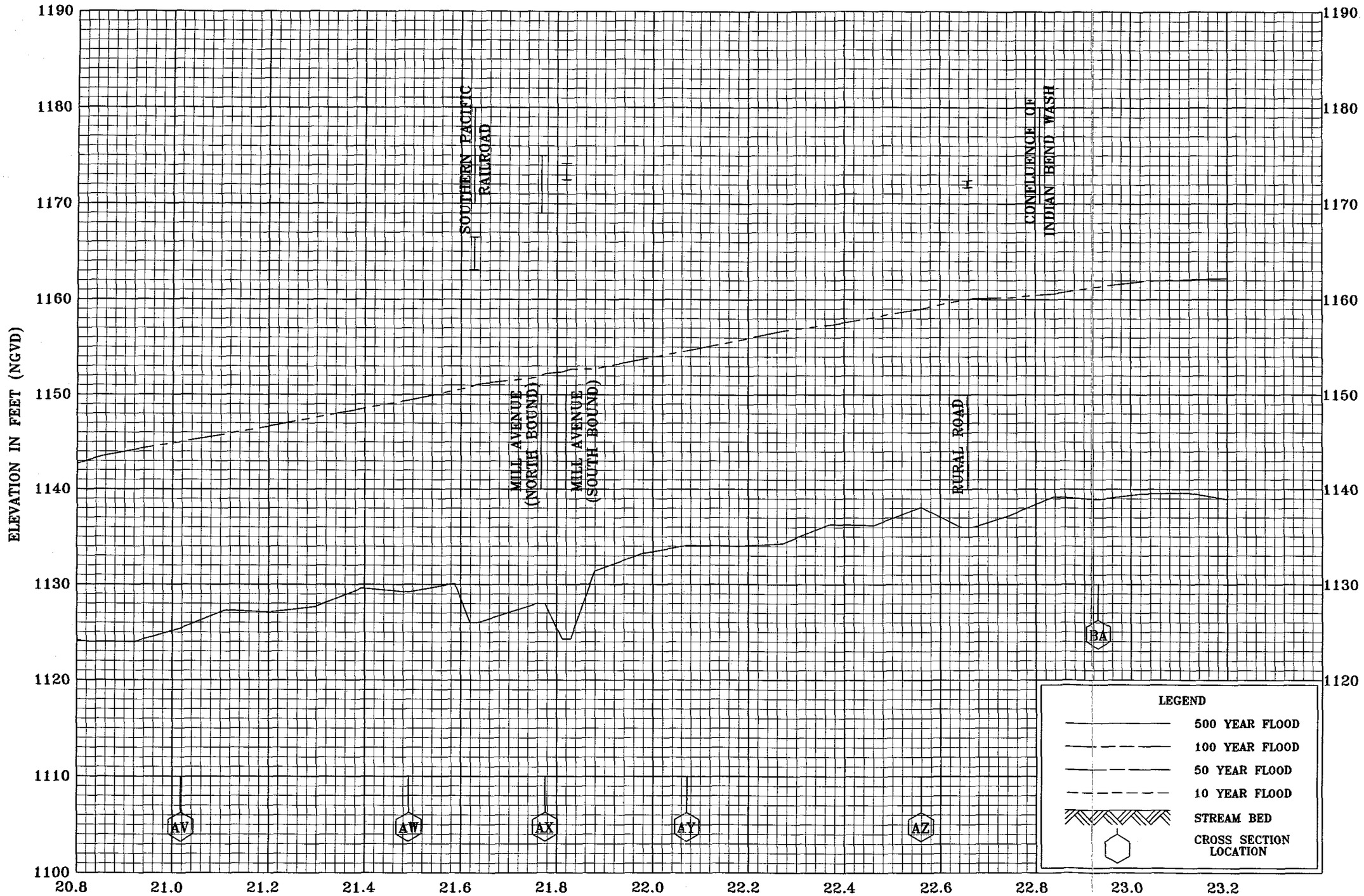


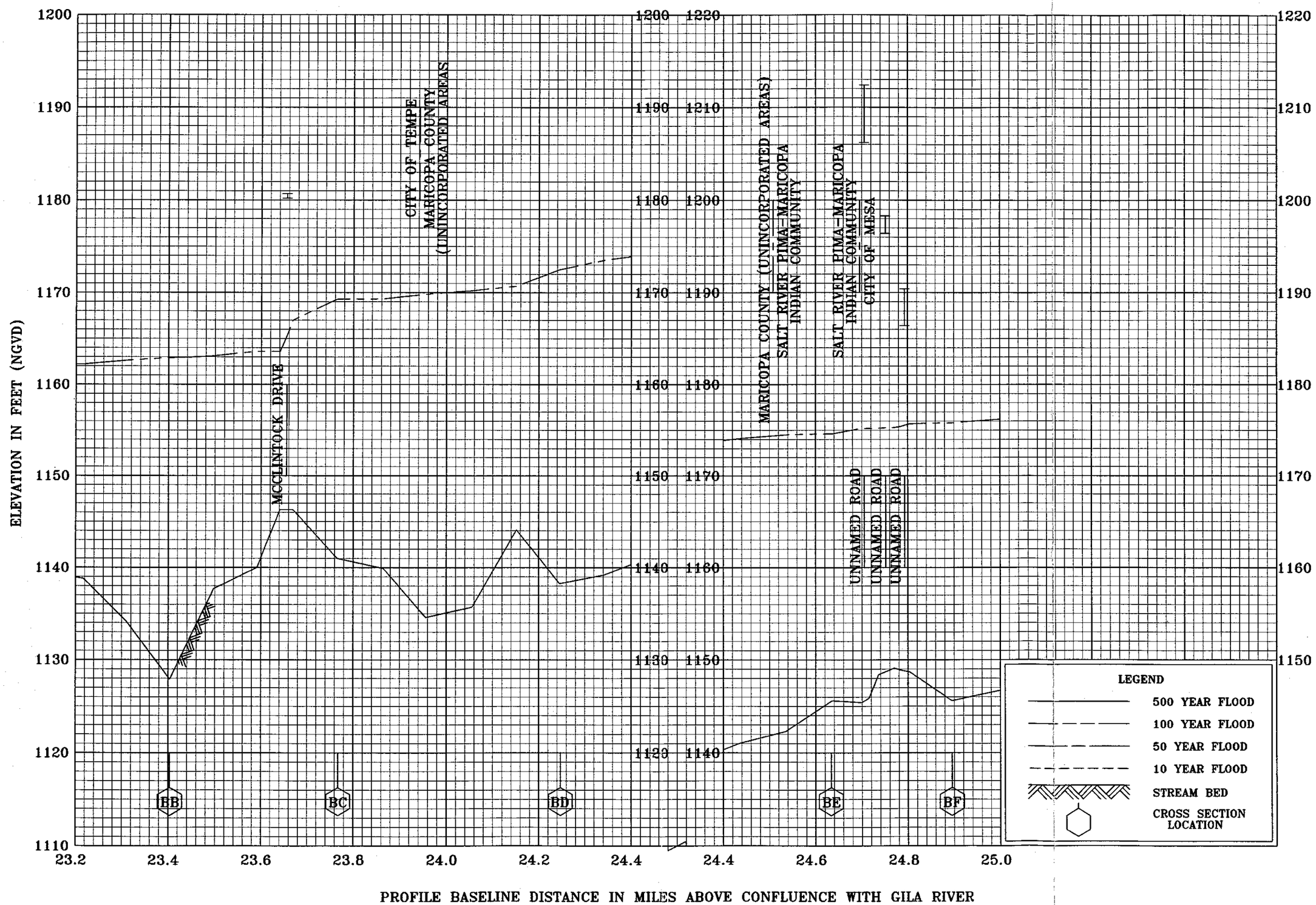
FLOOD PROFILES

SALT RIVER

FEDERAL EMERGENCY MANAGEMENT AGENCY

MARICOPA COUNTY, AZ

AND INCORPORATED AREAS



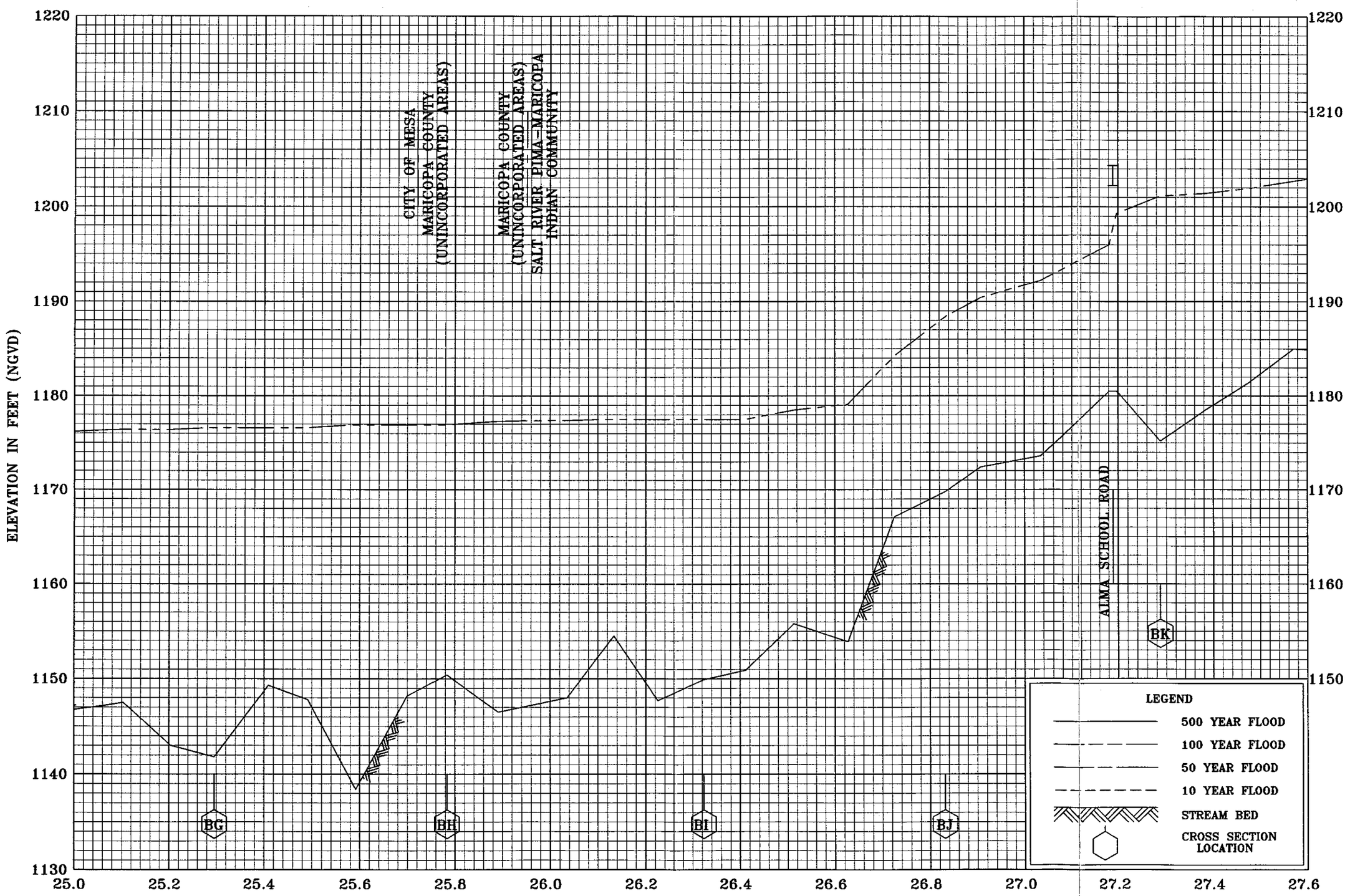
FLOOD PROFILES

SALT RIVER

FEDERAL EMERGENCY MANAGEMENT AGENCY

MARICOPA COUNTY, AZ

AND INCORPORATED AREAS



FLOOD PROFILES

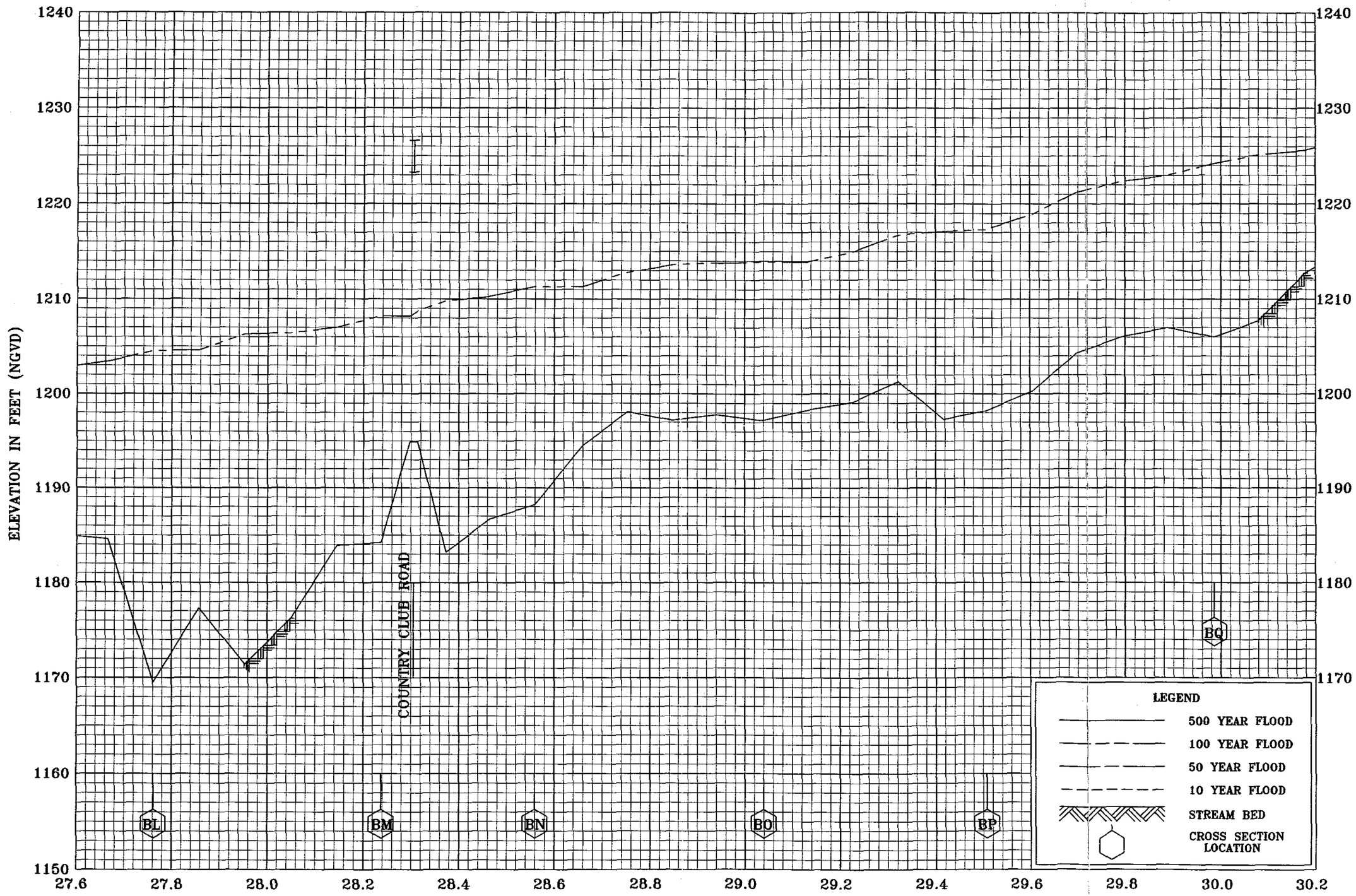
SALT RIVER

FEDERAL EMERGENCY MANAGEMENT AGENCY

MARICOPA COUNTY, AZ

AND INCORPORATED AREAS

286P



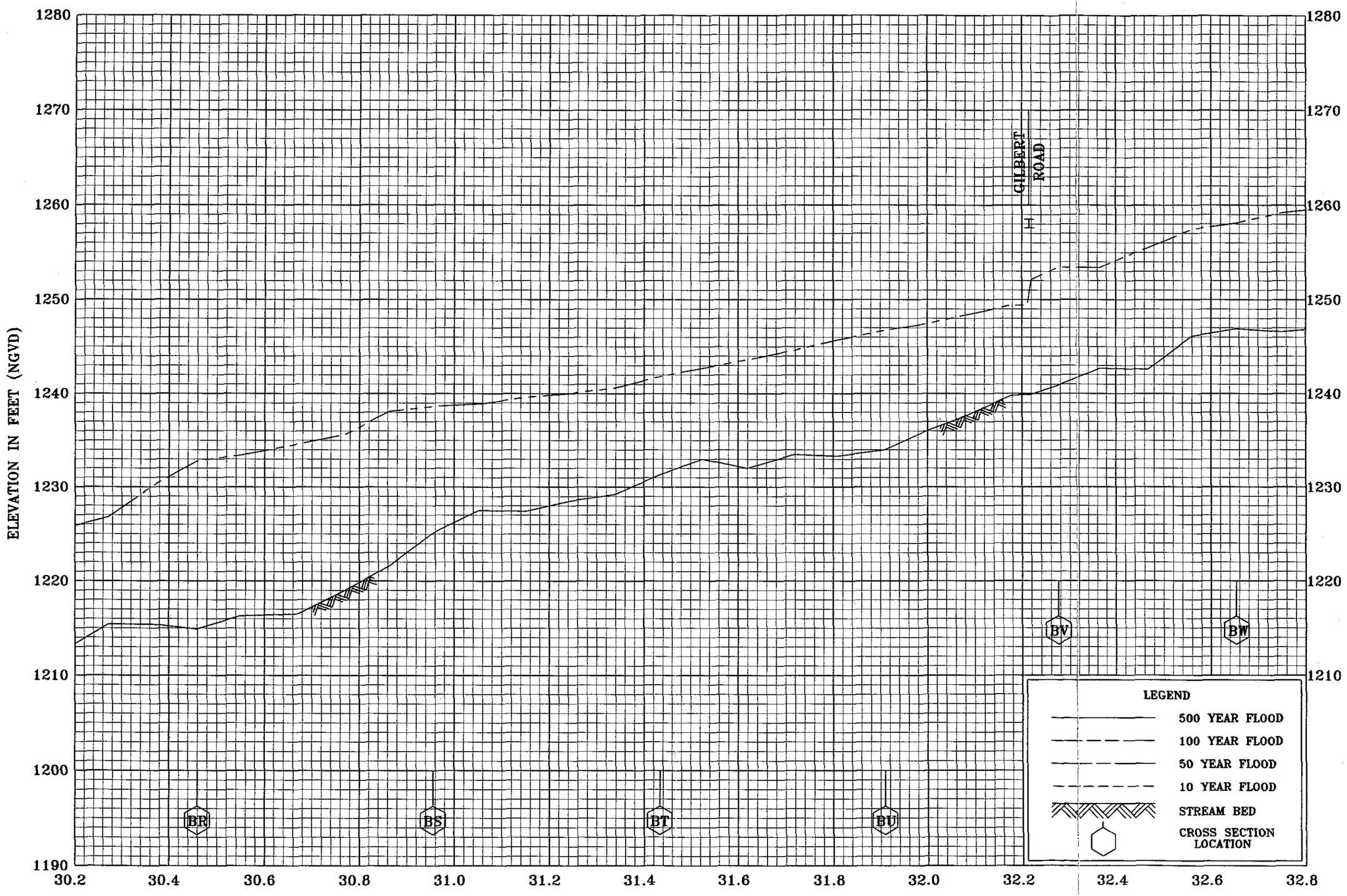
FLOOD PROFILES

SALT RIVER

FEDERAL EMERGENCY MANAGEMENT AGENCY

MARICOPA COUNTY, AZ

AND INCORPORATED AREAS



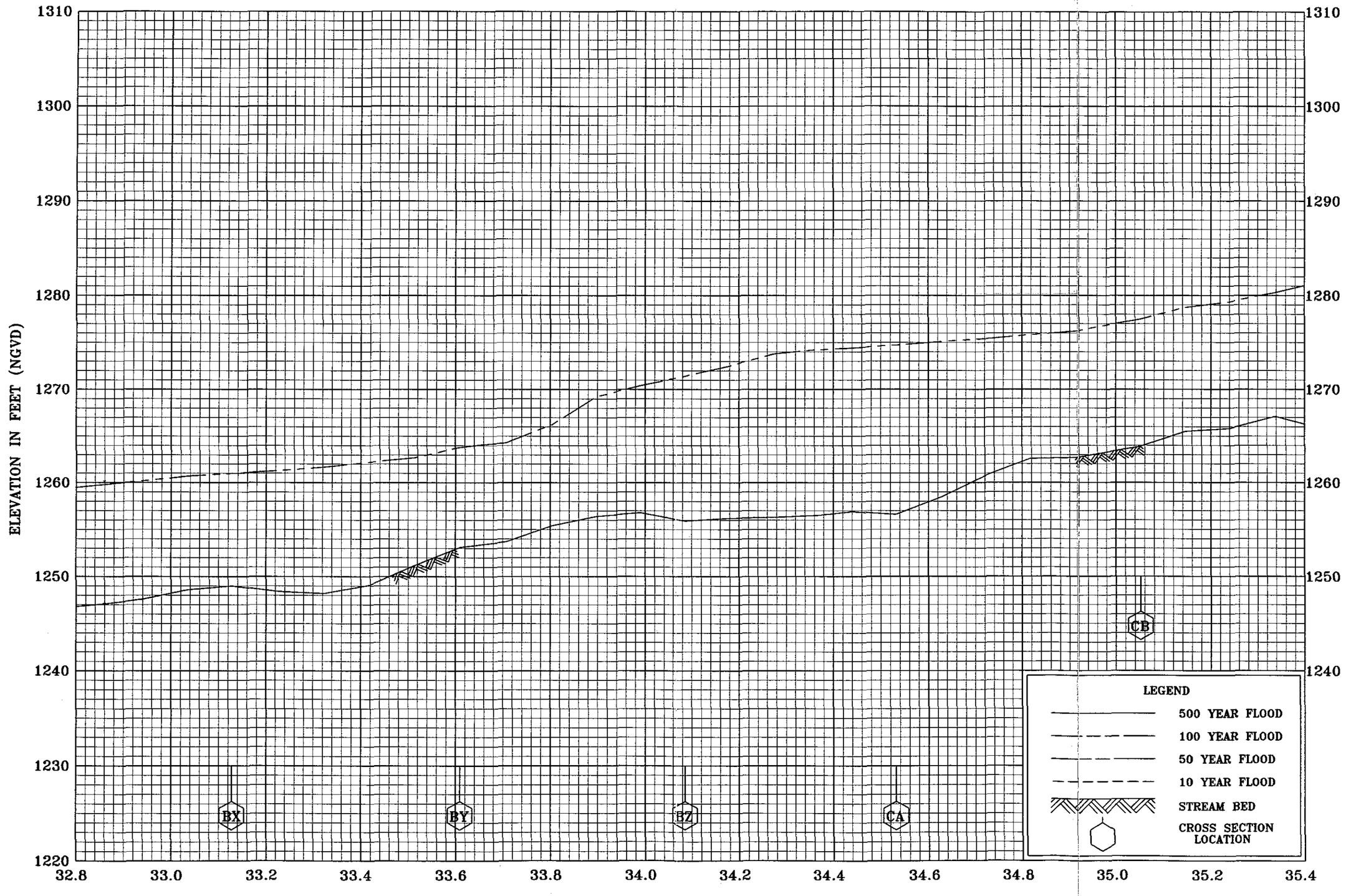
FLOOD PROFILES

SALT RIVER

FEDERAL EMERGENCY MANAGEMENT AGENCY

MARICOPA COUNTY, AZ

AND INCORPORATED AREAS



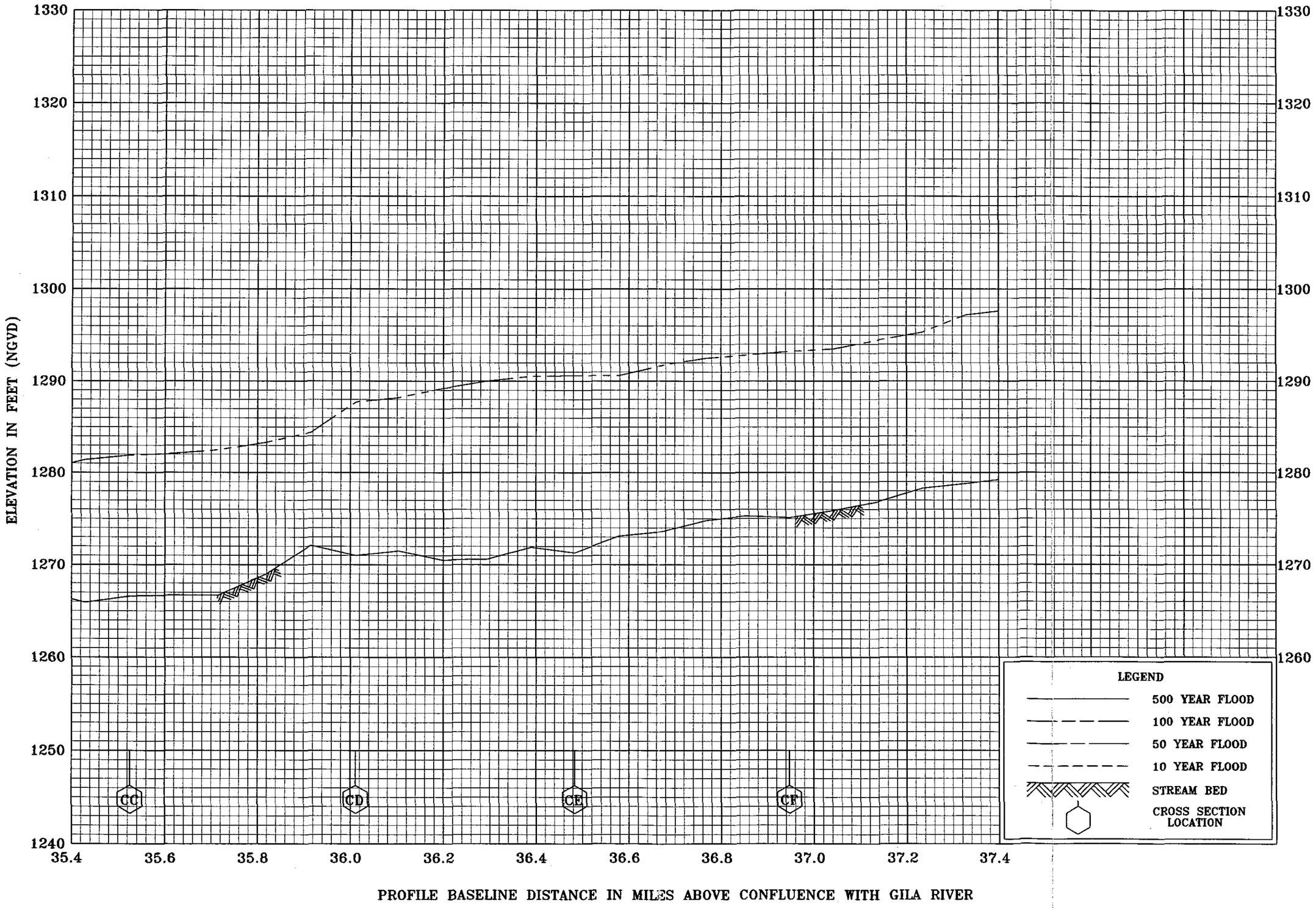
FLOOD PROFILES

SALT RIVER

FEDERAL EMERGENCY MANAGEMENT AGENCY

MARICOPA COUNTY, AZ

AND INCORPORATED AREAS



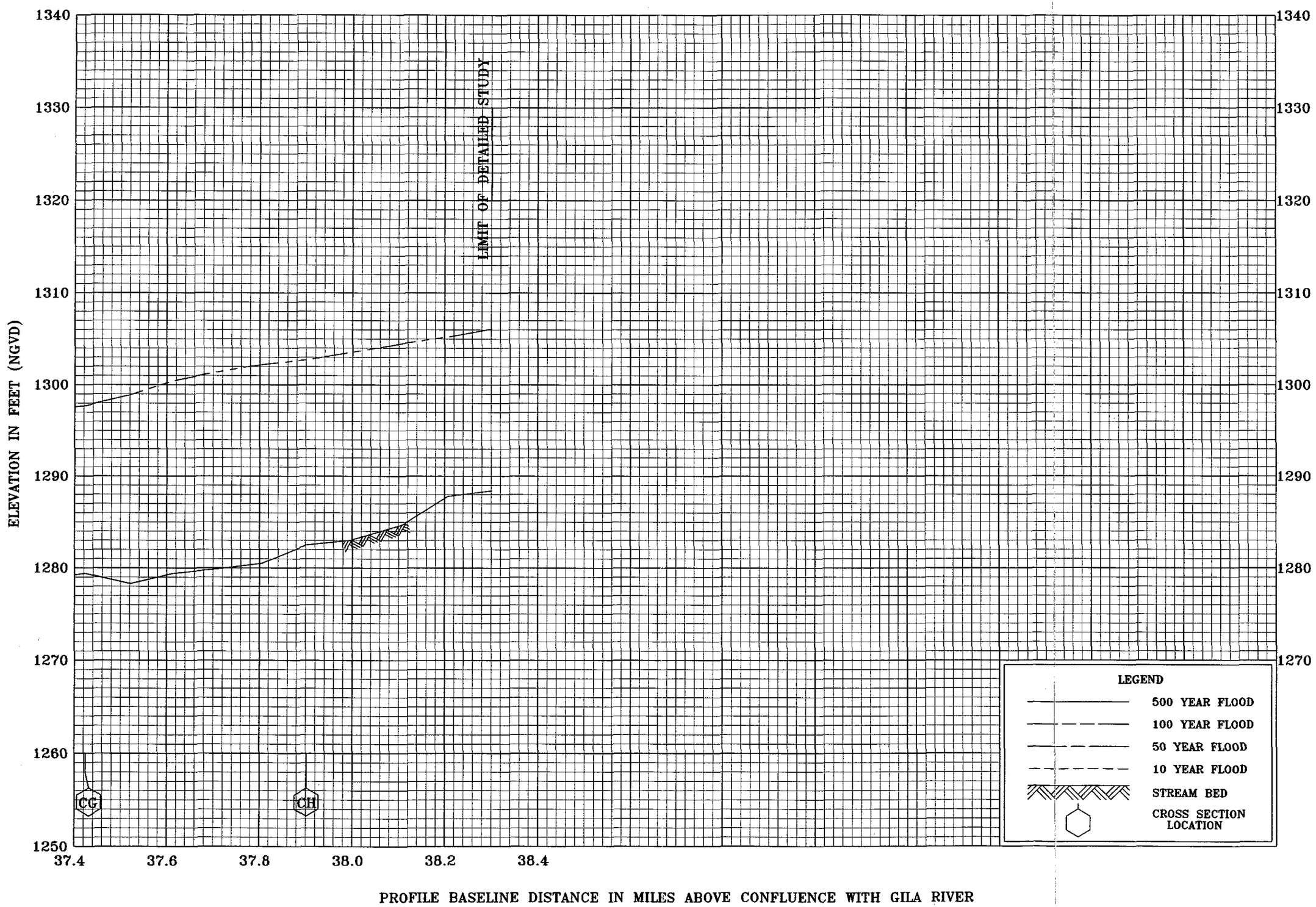
FLOOD PROFILES

SALT RIVER

FEDERAL EMERGENCY MANAGEMENT AGENCY

MARICOPA COUNTY, AZ

AND INCORPORATED AREAS



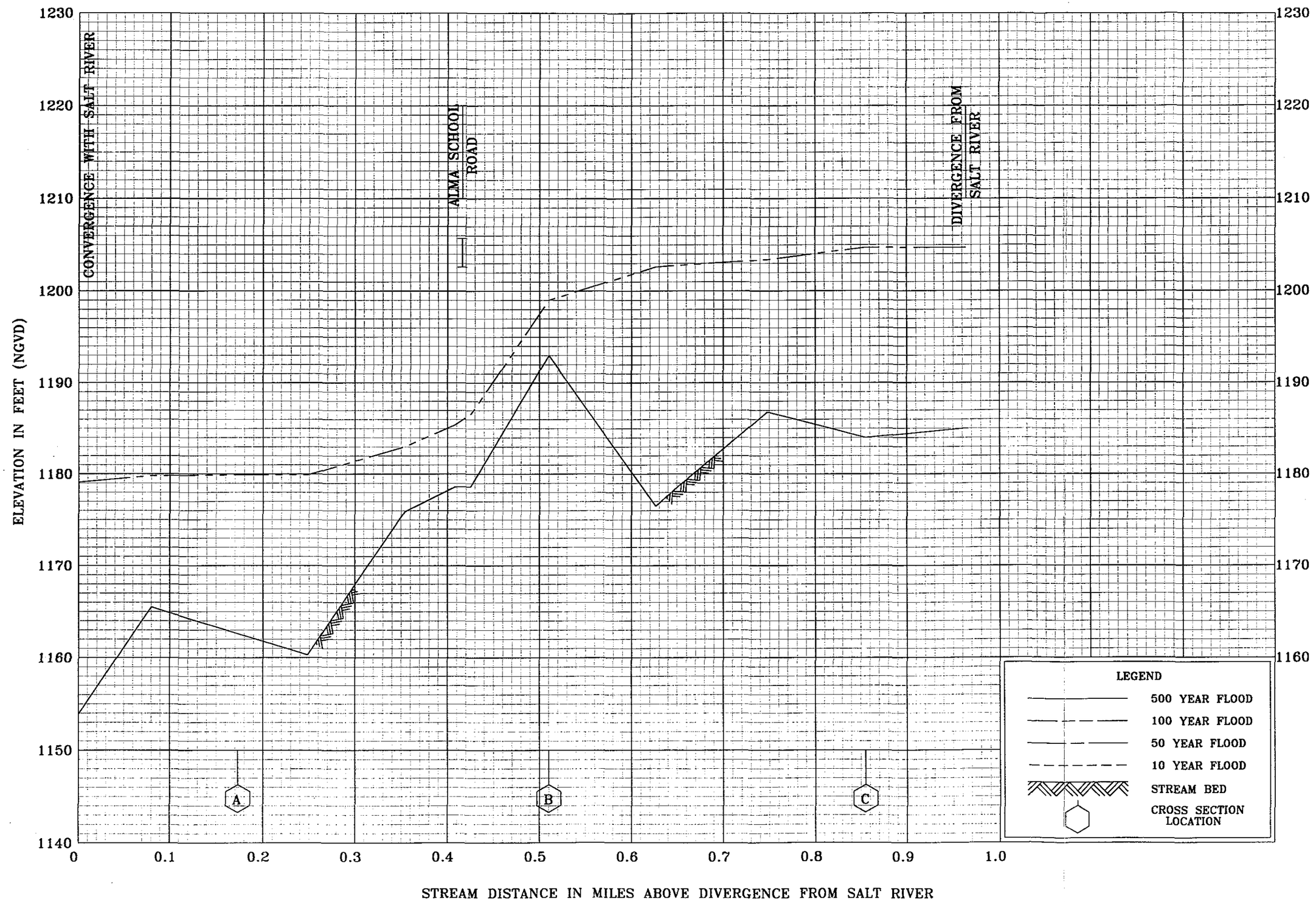
FLOOD PROFILES

SALT RIVER

FEDERAL EMERGENCY MANAGEMENT AGENCY

MARICOPA COUNTY, AZ

AND INCORPORATED AREAS



FLOOD PROFILES

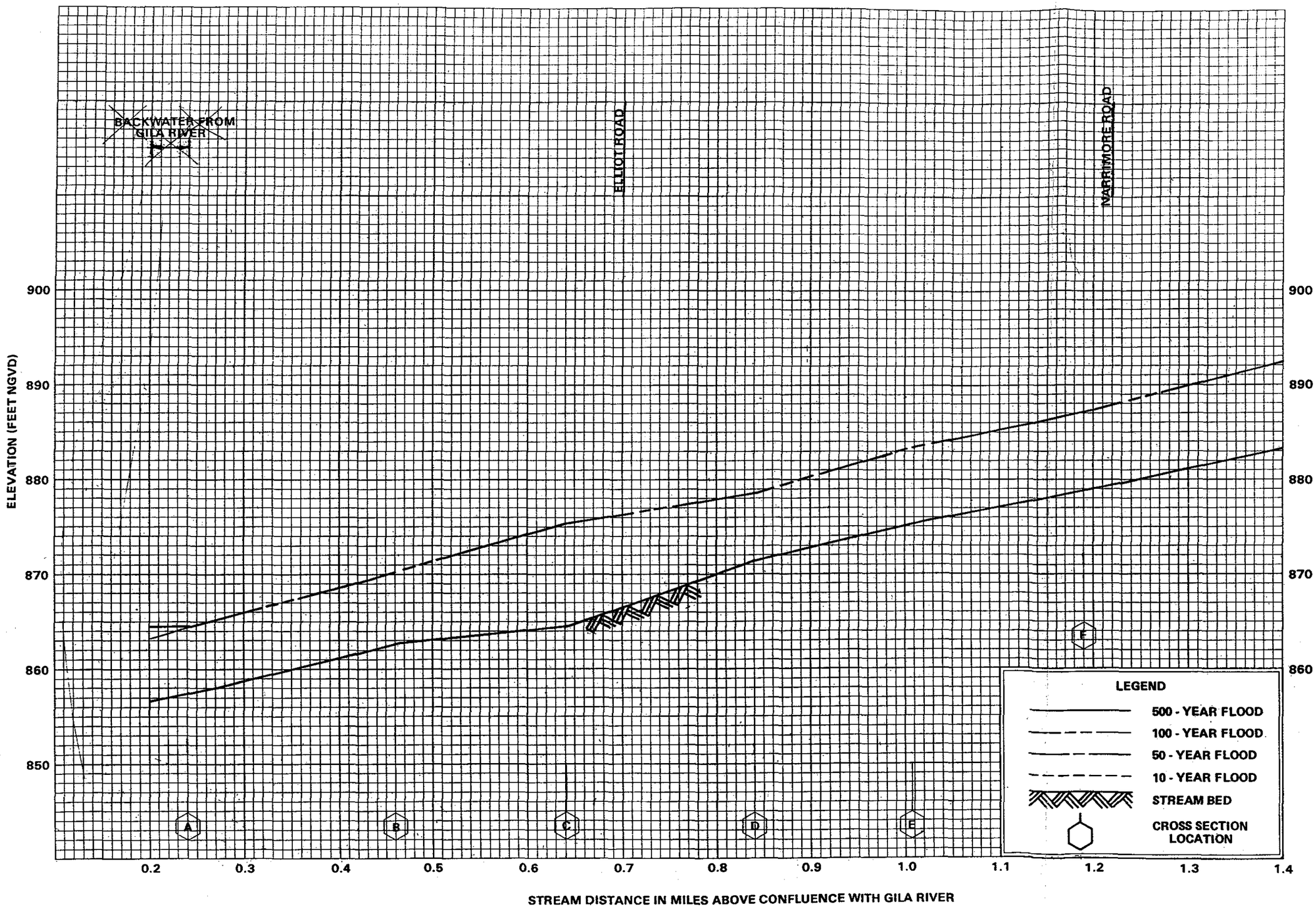
SALT RIVER - SOUTH SPLIT

FEDERAL EMERGENCY MANAGEMENT AGENCY

MARICOPA COUNTY, AZ

AND INCORPORATED AREAS

867P

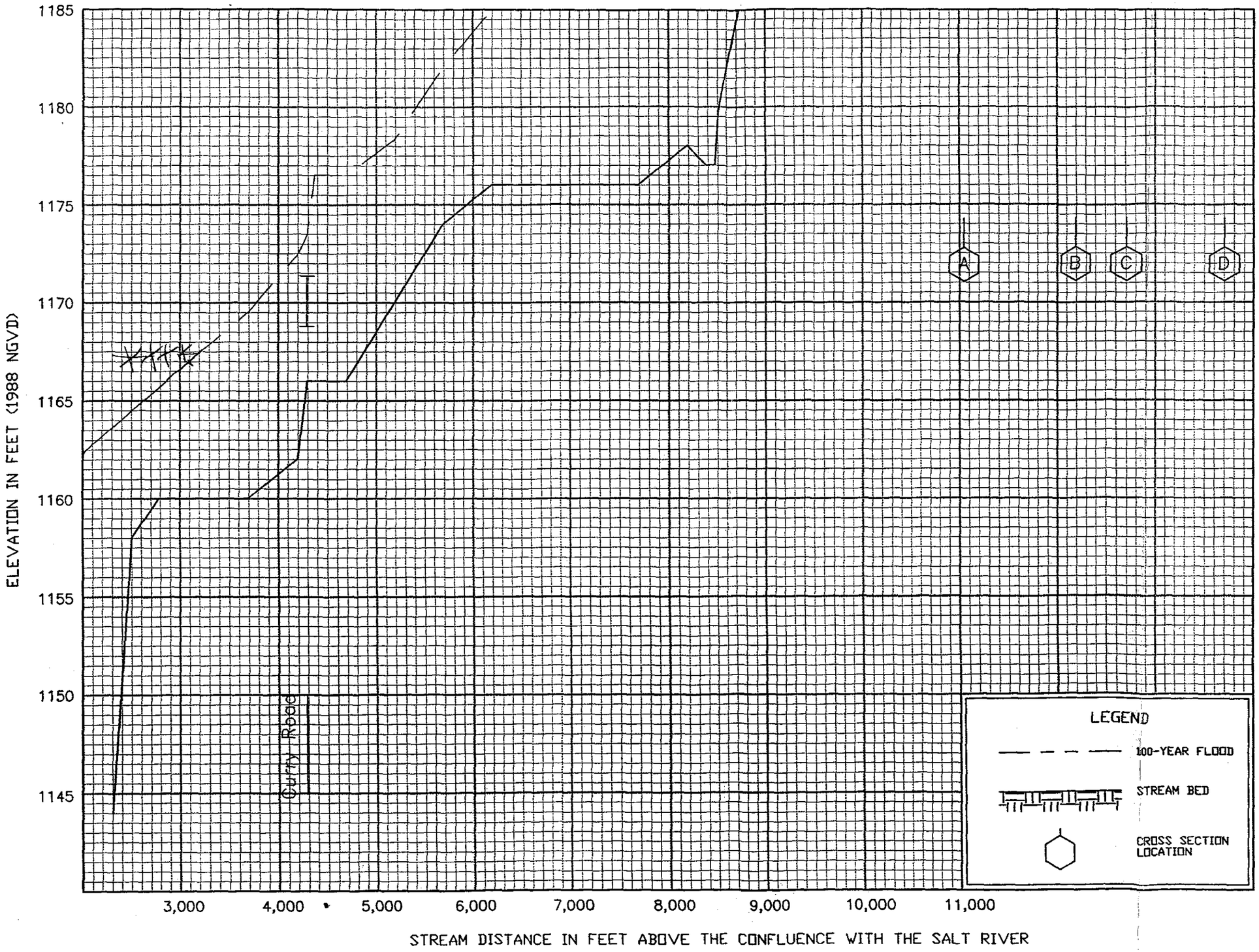


FLOOD PROFILES

WATERMAN WASH

FEDERAL EMERGENCY MANAGEMENT AGENCY

MARICOPA COUNTY, AZ
AND INCORPORATED AREAS



FLOOD PROFILES

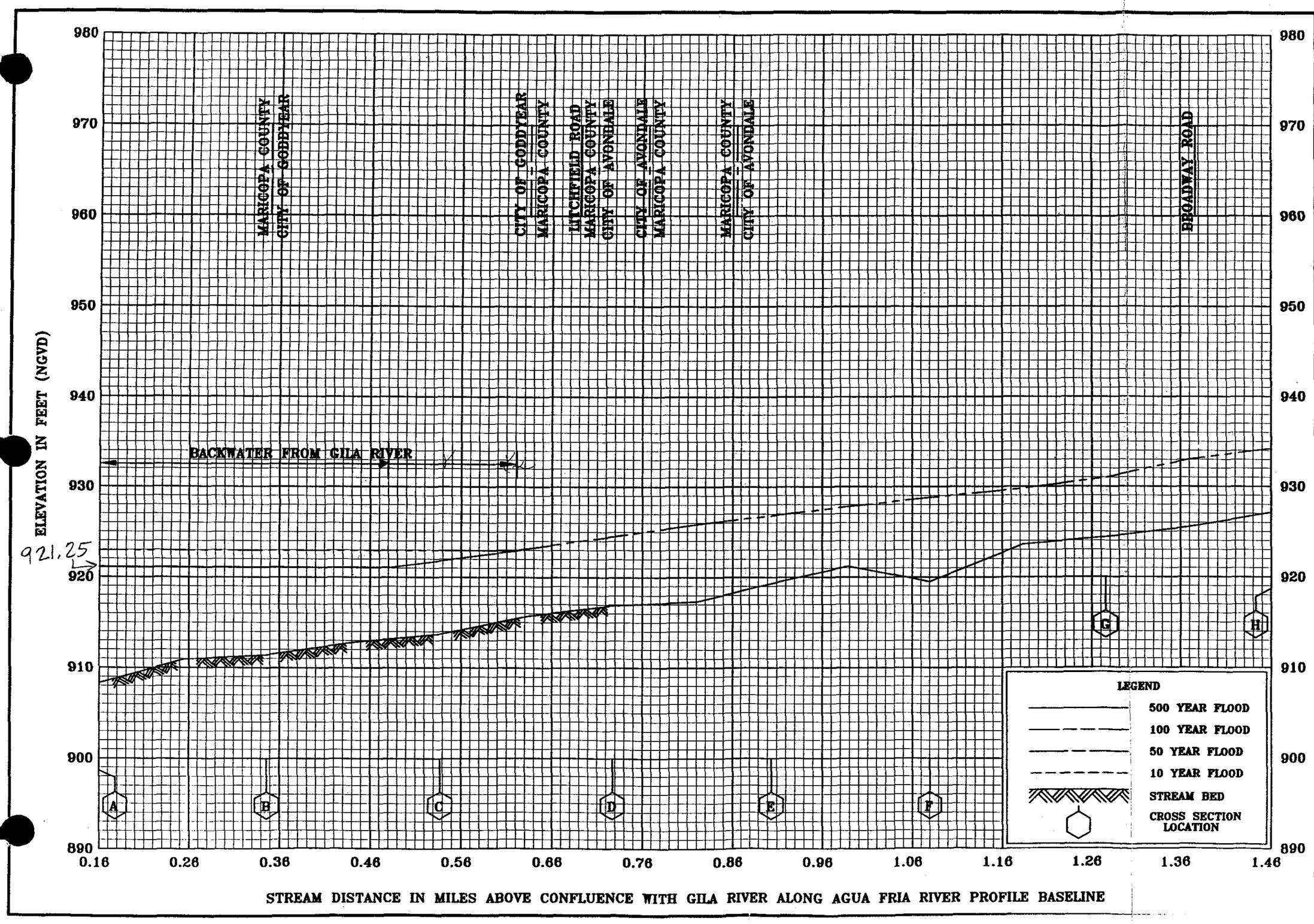
INDIAN BEND WASH

FEDERAL EMERGENCY MANAGEMENT AGENCY

MARICOPA COUNTY, AZ

(FLOOD CONTROL DISTRICT)

SHEET 1



FLOOD PROFILES

AGUA FRIA RIVER

REVISED TO REFLECT LOMR DATED AUG 05 1992

FEDERAL EMERGENCY MANAGEMENT AGENCY

MARICOPA COUNTY, AZ

AND INCORPORATED AREAS

06P

Inventory of Bridge Plans for the Salt/Gila Flood Delineation Study.

Bridge Name	Date	Designer	Plan Sheets Copied	Comments
SR 85	6/13/90	ADOT	1-6, 20, 21, 27, and 45 of 53	**Not As-Built.**
Tuthill Rd	As-Built 7/10/91	Sverdrup & Parcel	2 of 17 only.	
Scour Protection at Tuthill Road Bridge	Record Drawings 12/95	MCDOT	1-3 of 3	
Reems Road (Estrella Parkway)	As-Built 11/88	A-N West	1-5, 10, 12, 14, 15, 17-20, and 30-32 of 32	
Bullard Avenue	As-Built 11/82	Royden Engineering Co.	26 of 39 only	
116th Avenue	7/1/95	Engineering Alliance	1, 2, 32-35, 4-22, 43-67 of 67	**Currently Under Construction**
51st Ave	As-Built 5/18/81	EM Plumer and Nicholas-Cowe	1-5, 7, 12, and 14 of22	
35th Ave	As-Built 3-92	International Engineering Co.	1, 4-9, 17-19, and 30 of 36	
19th Ave	Record Drawing 1/88	City of Phoenix	C-8-14 of ?	
19th Avenue Landfill	4/1/95	Simons. Li, and Assoc.	Complete set.	**Not As-Built**
7th Avenue	As-built 10/76	Hoffman-Miller Engineering	6, 7, 13, 14, 15 of 15 and 16 of 62.	
Central Ave	As-Built 6/77	Hoffman Miller	17-26, 43, 44, and 47 of 62,	
7th Street	As-Built 11/85	RGA Consulting Engineers	6-15, 39, 40, and 46 of 57	
16th Street	Record Drawing 10/86	Sverdrup & Parcel	51, 56, and 58 of 521.	
24th Street	As-Built 10/82	Adam Hamilyn Anderson Consulting	6-10, and 25 of 34	
I-10	As-Built 10/25/62	ADOT	2, 2A, 3, 4, 6A, and 15 of 115 and 3 and 4 of 19.	
I-10	As-built 12/90	Sverdrup	1, 121, 122, 126, 127, 137, 142-144, 165 a-e of 232.	
Channelization at I-10	As-built 10/81	Dames and Moore	1-13 of 13	
Salt River Bank Protection / Reconsruction at Airport	4/1/94	NBS Lowry	Complete Set	Not As-Built

Inventory of Bridge Plans for the Salt/Gila Flood Delineation Study.

Bridge Name	Date	Designer	Plan Sheets Copied	Comments
Loop 101 interchange	4/1/94	Parsons Brinkerhoff	unnumbered	**Not As-Built**
E. Papago IBW to McCLintock Drive	5/1/90	HNTB and Gannet Flemming	6-9, 19-25, 32-40 of 184	Not As-Built
Loop 202 (E. Papago) McCLintock Drive to 101	7/1/92	TY-LIN	80-93 of 296	**Not As-Built**
Alma School Road	As-Built 7/25/80	Adam Hamilyn Anderson Consulting	1-30 of 30	
Scour Protection at Alma School Road Bridge	Record Drawings 10/94	MCDOT	1-5 of 5	
Counrty Club Road	As-Built 5/86	ADOT	19-22, 53, 56, 58, and 60 of 98	
Gilbert Road	AS-Built 7/13/90	Hastain and Deatherage	1-18 and 21-23 of 37	

MICHAEL BAKER JR., INC.

PHONE CALL REPORT

PROJECT/LOCATION: Salt Gila Waterscape

S.O. No.: 19538

DATE: Nov. 24, 1993

CONTRACT NO.:

To: ADOT Personnel

Repres.: ADOT [District office Buckeye]

Phone No.: 386-3352

From: Bob Davis

Repres.: Baker

Phone No.: 279-1234

Subject: Construction schedule

I asked Neal Richards at the district office for the present construction schedule for Hwy 85. He said present construction will wind up in mid-Sept. 1994. This will include demolition of existing bridges. He said the other two lanes is not in the 5 year plan and the schedule will depend to some degree on the results of BRW's DCR. Neal said that other than immediate grading around the bridge no channelization will be done as a part of this construction. [Tim K] We may want to review topo in this area and recommend to FCD that some grading be done to match channelization downstream. (2 lanes)

I then spoke with Bill Evans (255-6660) regarding the status of various bridge and channelization projects in the East Valley. He told me that PBQD is at the 90% level for the Red Mountain interchange including the Pima N-S freeway across the river. Bill said the Pima freeway will go to bid in June of 1994, with a tentative 18 mos construction schedule beginning in Aug. or Sept 1994. (Finished say Feb. 1996)

PREPARED BY Bob Davis TITLE Sr Engineer PAGE 1 OF

OP-3C
9/80

MICHAEL BAKER JR., INC.

PHONE CALL REPORT

PROJECT/LOCATION: _____ S.O. No.: _____

DATE: _____

CONTRACT NO.: _____

To: _____ From: _____

Repres.: _____ Repres.: _____

Phone No.: _____ Phone No.: _____

Subject: _____

Next project will be at the Red Mtn T.I. This will include the ramps from E → N and ~~the~~ S → W. This is scheduled for bid in June 95. Approximate 18 month construction shedule (Complete ≈ 4th quarter 96) This will include the S bound bank from Pima T.I. to E of Dobson to drain structure.

There will be a 2 lane interim roadway constructed from Pima to Dobson Rd. This will be bid 3rd quarter 1994 with an approximate 12 mos. construction. This is not in the Floodplain.

The mile long bridge is scheduled to be done the first quarter of 1995. A paving contract has just been awarded for Mill to McClintock. I thought. This should tie completion of mile bridge to opening of the Red Mountain to the Superstition Freeway.

Jim We still need to tie down channelization from Pima to E of Country Club I will talk to SLA & Steve Finnerty.

PREPARED BY _____ TITLE _____ PAGE 2 OF _____

OP-3C
9/80

MICHAEL BAKER JR., INC.

PHONE CALL REPORT

PROJECT/LOCATION: Salt-Gila

S.O. No.: 19538

DATE: June 7, 1993

CONTRACT NO.:

To: Dennis Richards

From: Bob Davies

Repres.: Simons Li & Assoc

Repres.: Baker

Phone No.: 491-1393

Phone No.: 279-1234

Subject: Bank Protection Work along Salt-Gila

I asked Dennis to update me on the various bank protection / channelization projects he is involved in along the Salt-Gila regarding the status of plans / construction schedule etc.

① McClintock to Pima on the N. bank. There is a 10 year-protection design presently. This will be brought up to a 100 year design and should be completed by October 1994. Dennis said said the 100 year design will build on the 10 year design.

② McClintock to Pima on the S. bank. No bank protection presently built or in place for design. Dennis said DMJM+SLA will be doing the design. He expects the contract to begin by October this year with concept (30% plans) by about February 1994.

③ E. of R.M.I on the N. bank. For 2/3 mile upstream there is a 100 bank protection design done. It is on hold presently.

PREPARED BY Bob Davies TITLE Senior Engineer PAGE 1 OF

OP-3C
9/80

MICHAEL BAKER JR., INC.

PHONE CALL REPORT

PROJECT/LOCATION: _____ S.O. No.: _____

DATE: _____

CONTRACT NO.: _____

To: _____ From: _____

Repres.: _____ Repres.: _____

Phone No.: _____ Phone No.: _____

Subject: _____

The Indian Community would like to channelize. The community requested a 1-year hold on further consideration for this piece of bank protection. In October, this 1-year hold will be up. Dennis didnt know the present status of this section and suggested Baker contact ADOT for further details (Steve Jimenez - Maybe Ray Jr).

(4) E. of RMI on the south bank. The south side has been designed but it will be moved to the North because it goes through a park. This section goes through Dobson Rd. The EIS must be completed, then this section will go into final design. The EIS is scheduled to be completed in October this year but probably will lag (Steve Jimen. for further info)

(5) Upstream of Country Club bank protection. N-side. 2800 LFt. This is due to go into construction September 30 this year with the plans being done about the end of July.

PREPARED BY Bob Davis TITLE Sr. Engineer PAGE 2 OF _____

OP-3C
9/80

MICHAEL BAKER JR., INC.

PHONE CALL REPORT

PROJECT/LOCATION: _____ S.O. No.: _____

DATE: _____

CONTRACT NO.: _____

To: _____ From: _____

Repres.: _____ Repres.: _____

Phone No.: _____ Phone No.: _____

Subject:

(6) Downstream of Country Club - N. bank. 5000 lineal ft. of bank protection. Plans done late this year.

(7) Downstream of Country Club - S. bank. 1000 lineal ft.

(8) 19 AV - 15 AV. bank protection. N+S bank. C.O.P work. ADEQ involved. 30% design was submitted last October. Response / approval ridiculously slow. Will have to go thru same review process for 90% design.

Tim - We need to track these designs and dates and get plans when we can.

PREPARED BY _____ TITLE _____ PAGE 3 OF _____

OP-3C
9/80

MICHAEL BAKER, JR., INC.

PHONE CALL REPORT

PROJECT/LOCATION: Salt Gila

S.O. No.: 19538

DATE: Jan. 20, 1993

CONTRACT NO.:

To: Bob Davies

From: Richard Hayes

Repres.: Baker

Repres.: HEC

Phone No.: 916-756-1104

Phone No.: 916-756-1104

Subject: Questions HEC-2

It was pointed out to me that questions should not be directed to the HEC as they have no budget for it. I first asked Richard if it was true that Encroachment methods 3,4,5,6 must have a unencroached ~~method~~ profile for the first profile. ~~I told~~ He said yes, and that is the way in which he teaches HEC-2 classes. I told him that someone at the FCDMC thought that the program does still run with an encroached first profile, and the error involved in doing so might not be that great for a wide floodplain. He said that maybe someone at the county has some ~~thoughts~~ insight he does not, but he has never run and encroached profile in first profile for these methods as discussed in HEC-2 manual. I asked him what methods are commonly used to block out ineffective areas. He said there are 3 methods used. 1) use high n-values, say high value such as N=100 or your grandmothers age. He said the disadvantage to this is that it drives numbers crazy unless you document where and when you are

PREPARED BY _____ TITLE _____ PAGE ___ OF ___

OP-3C
9/80

MICHAEL BAKER, JR., INC.

PHONE CALL REPORT

PROJECT/LOCATION: _____ S.O. No.: _____

DATE: _____

CONTRACT NO.: _____

To: _____ From: _____

Repres.: _____ Repres.: _____

Phone No.: _____ Phone No.: _____

Subject: _____

having high N and why in code input file. MH stations must match GR, so you may have to interpolate a GR point or add on X4 card. I told Richard that we take SUMPO and create table of STA, SSTA, ENDST read into channels and plot on TOPO. I asked him whether HEC-2 would show water past M=100 where GR data have elev's less than CWSEL. He said yes. So we need to modify STA, SSTA, ENDST to STA, (SSTA - (M=100 STA LT)), (ENDSTA - (M=100 STA RT)) before we run through channels.

2) The second method is to create a vertical wall at encroachment stations. The disadvantage here is you can't see ground past encroachment limits.

3) The third method is to raise ground points above CWSEL beyond encroachment limits. This can be labor intensive to code in and confusing to reviewer. I next asked Richard whether or not you should code in main channel limits in MH data. He said yes!!

PREPARED BY Bob Lantz TITLE Senior Engineer PAGE ___ OF ___

OP-3C
9/80

MICHAEL BAKER, JR., INC.

PHONE CALL REPORT

PROJECT/LOCATION: Salt Gila

S.O. No.: 19538

DATE: Nov. 16, 1992

CONTRACT NO.:

To: Cathy Regester

From: Bob Davis

Repres.: FCDMC

Repres.: Baker

Phone No.: 506-1501

Phone No.: 279-1234

Subject: Hwy 85 bridges Comments

I asked Cathy for some clarification at the Hy. 85 bridges comments. First of all Cathy recommended that we make an allowance for contraction / expansion into and out of the bridge. She indicated that there was no transition allowed for in the submittal. I asked if 1.5:1 was acceptable. She said that both a 1.5:1 and a 2.0:1 were looked at in the ADOT submittal. She said that we should provide for a transition which would be accepted by FEMA. Cathy said that the GR data on the approaches is need in order to demonstrate that flow does not go around the bridge. Either provide the GR data or provide a statement for each bridge in the study which says whether or not there is flow over the approaches. Cathy said it is her recommendation that Baker calls the entire bridge opening the "main channel" as this is essentially what occurs in the field. The channel limits should then be expanded (contracted) in a somewhat

PREPARED BY _____ TITLE _____ PAGE ___ OF ___

OP-3
9/80

MICHAEL BAKER, JR., INC.

PHONE CALL REPORT

PROJECT/LOCATION: _____ S.O. No.: _____

DATE: _____

CONTRACT NO.: _____

To: _____ From: _____

Repres.: _____ Repres.: _____

Phone No.: _____ Phone No.: _____

Subject: _____

smooth fashion ~~to~~ + (acceptable to FEMA) upstream and downstream to the approach and departure main channel limits. a discussion should be included in the Final Report regarding why the 2 separate bridges were modelled as one.

PREPARED BY Bob Davis TITLE Engineer PAGE ___ OF ___

OP-3
9/80

MICHAEL BAKER, JR., INC.

PHONE CALL REPORT

PROJECT/LOCATION: Salt - Gila

S.O. No.: 19538

DATE: Nov. 16, 1992

CONTRACT NO.:

To: Steve King

Repres.: Baker

Phone No.: 703-960-8800

From: Bob Davis

Repres.: Baker

Phone No.: 279-1234

Subject: Expansion Contraction at Bridges

I asked Steve what is acceptable to FEMA regarding expansion / contraction transition at bridges. I detailed the procedure used by ADOT from "Design of Small Dams". Steve indicated that he expected FEMA should accept because they normally don't get this detailed of an approach. He did suggest however that we get concurrence with Dewberry + Davis since they are reviewing this study.

PREPARED BY Bob Davis Jr. TITLE Engineer PAGE ___ OF ___

OP-3
9/80

Baker

Michael Baker Jr., Inc.
1313 E. Osborn Road, Suite 150
Phoenix, Arizona 85014

(602) 279-1234
FAX (602) 279-1411

MEETING MINUTES

Date: Thursday, August 6, 1992

Location: Michael Baker, Jr., Inc.

Purpose: Salt-Gila Watercourse Master Plan
100-Year Flood Channel Definition

Attendees: **Michael Baker,Jr., Inc.**
Bob Davies, P.E.
Karen Wonders, P.E.

MCFCD
Cathy Regester

Discussion:

We discussed the definition of the 100-year flood channel that Baker is to use to locate the main channel and the left and right overbanks. The following are key points:

- The 100-year flood channel should contain a significant portion of the 100-year flow.
- Vegetation and topography will define the channel limits. This will be facilitated by the use of aerial photos, cross-sections and topographic mapping.
- The channel must include the pilot channel where it exists.

We reviewed Reach 1 from Gillespie Dam to just east of SR 85 in view of the 100-year channel. Some adjustments based on sound engineering judgment will be made to define the main channel and overbank lengths.

cc: WBMcMullen/GJKurgan/JCHayward/CIHoman/CFile
TEKelly
RLDavies/KJWonders

Meeting Minutes

MCFCD - Salt/Gila Flood Delineation
June 24, 1992
Cathy Regester
Tim Kelly
Karen Wonders

Re: Review comments for first reach from Gillespie Dam to SR 85 Bridge

Cathy's written comments on the bluelines consisted mostly of adjustments to the main channel limits.

Additionally, the following comments were also discussed:

- Is it possible to set cross-section graphs at uniform engineer scales?
- Look closer at pilot channel areas for a clearing width as the main channel instead of just the pilot channel.
- Revise area around river mile 174 and in the vicinity so as to maintain position of channel and overbanks perpendicular to the cross-sections and parallel with the mass of flow
- Upstream of SR 85 bridge, double check the location of the main channel when plotting reach lengths

MICHAEL BAKER, JR., INC.

PHONE CALL REPORT

PROJECT/LOCATION: Salt-Gila Watercourse S.O. No.: 19538

DATE: SEPT. 4, 1992

CONTRACT NO.:

To: Wyn Nielmerson From: Bob Davis

Repres.: USGS - Flagstaff Repres.: Baker

Phone No.: 602-556-7137 Phone No.: 279-1234

Subject: Techniques to estimate "n-value" for various depths of flow over floodplains

I asked Wynn if there was a reference to a procedure for estimating the value of crop fields such as cotton/sorghum versus depth of flow. He said that he knew of no publication. He indicated that you might be able to handle it in the following manner. assume that you have a four foot high stand of cotton. Generally the "n" -value will remain high up to some height say 3.5-4 ft high. At this depth of flow the cotton will bend over to say between 1-2 ft high. Say 2 feet. Essentially you will get no flow in the first 2 feet. You could simulate this by artificially raising the ground by 2 feet in these areas. n-value could vary vertically as follows:

n.	d
.03-.04	> 1.5'
0.10	< 1.5'

Wyn said he would list question on electronic mail at USGS to see if there is any more up to date info in this area.

PREPARED BY Bob Davis TITLE Engineer PAGE ___ OF ___

OP-3
9/80

MICHAEL BAKER, JR., INC.

PHONE CALL REPORT

PROJECT/LOCATION: Salt-Gila

S.O. No.: 19538

DATE: JULY 21, 1992

CONTRACT NO.:

To: Wyn Hjalmarson

From: Bob Davis

Repres.: USGS — Flagstaff

Repres.: Baker

Phone No.: 602-556-7137

Phone No.: 279-1234

Subject: FCDMC n-values questions on their manual.
note: Wyn is the joint author for the n-values manual at the country & I asked Wyn for some clarification on the the procedures described in the manual. I discussed my 3-step interpretation of subdivision procedures described in the manual (see attached). He had the following comments: 1] Generally, he said that the USGS said that geometry controls x-section subdivision. 2] He said that the n-values shown in the report are only the best estimates of the USGS per the personnel doing the field work. 3] Wyn said that the last paragraph on pg. 10 should have been explained more clearly. He said that the major flood events will occur from hurricane storms, or from winter snowmelts. Winter full-foliage crops during this season. He suggested using a dense crop, table 3, but also noted that the right type of crops are not really shown in this table. Wyn suggested to call the county agriculture dept and see what crops are typical for this area. (cotton and sorgum?) Wyn expected that for a sorgum crop and a 3 foot depth of water, 'n' would be 0.10; and

PREPARED BY _____ TITLE _____ PAGE ___ OF ___

OP-3
9/80

MICHAEL BAKER, JR., INC.

PHONE CALL REPORT

PROJECT/LOCATION: _____ S.O. No.: _____

DATE: _____

CONTRACT NO.: _____

To: _____ From: _____

Repres.: _____ Repres.: _____

Phone No.: _____ Phone No.: _____

Subject: _____

for a 5 foot depth 'n' would be about 0.05 since the plant would bend once overtopped and have less of an impact. He suggested we might call the U.S. Water Conservation Lab and check for better "n" values of crops. 4) at the end of paragraph 1. in the subdivision of cross-section section on pg 10, the reference to table 2 for overflow areas should probably have included table 3 also, as well as applying to main channel areas as well. Wyn said he had hoped the FCD would submit the draft copy of the "n"-value report to reviewers to get usability type comments. He thought that ~~many~~ many of my comments would have been picked up. He said he was glad to see that people were paying attention to the manual and asking questions 5) He said that a factor for variation in channel cross-section should be added where required to eqn 7 pg. 9.

PREPARED BY _____ TITLE _____ PAGE ___ OF ___

OP-3
9/80

S.O. No. _____

Subject: _____

Sheet No. _____ of _____

Drawing No. _____

Computed by _____ Checked By _____ Date _____

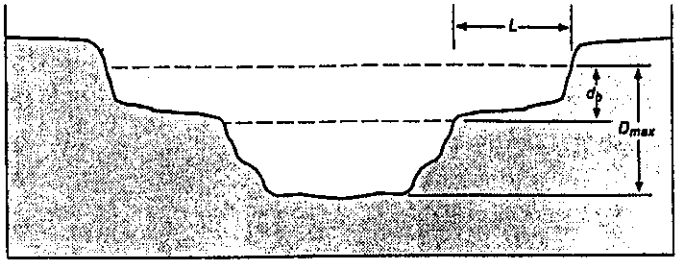
Baker

PROCEDURE FOR ESTIMATING SUBDIVISION OF X-SECTIONS

LOOK @ X-SECTIONS

1) DIVIDE SECTIONS WITH DISTINCT CHANGES IN SHAPE INTO SUBSECTIONS, EVALUATE n FOR EA. SUBSECTION (TYPICALLY PICK MAJOR BREAKS IN X-SECTION GEOM.).

ESTIMATE n's FROM PICT'S ETC.



Subdivide if D_{max} is greater than or equal to $2d_b$

Subdivide if D_{max} is approximately equal to $2d_b$ and if L/d_b is equal to or greater than 5

L = width of flood plain
d_b = depth of flow on flood plain, in feet
D_{max} = maximum depth of flow in cross section, in feet

Modified from Davidian (1984)

DMAX

Figure 2.--Subdivision criteria commonly used for streams in Maricopa County, Arizona.

ESTIMATE "n" FROM TABLE 2.

USE PICT'S, ALIGN, TOPO, AERIALS

2) FOR SECTIONS OR SUBSECTIONS WITH A NONUNIFORM DISTRIBUTION OF VEG., ESTIMATE COMPOSITE n USING WEIGHTED VALUES OF SEGMENTS HAVING DIFFERENT ROUGHNESS. USE EITHER

1) AREA WEIGHTING (USE WHERE DENSE VEG)

2) PERIMETER WEIGHTING (USE WHERE ROUGHNESS FACTOR FOR EACH SEGMENT PREDOMINATES)

3) CULTIVATED FIELDS. n-VALUES ARE FOR FIELDS W/O CROPS. USE TABLE 3.

MICHAEL BAKER, JR., INC.

PHONE CALL REPORT

PROJECT/LOCATION: Salt-Green U.MP-Phase II

S.O. No.: 19538-01

DATE: 6/2/92

CONTRACT NO.:

To: Kathy Regester

From: T. Kelly

Repres.: F.C.D

Repres.: Baker

Phone No.: 506-1521

Phone No.: 279-1234

Subject: N-VALVE FIELD TRIP

We discussed our field trip and set-up for June 10, 1992 -

Bob Davies & T. Kelly will pick up Kathy at FCD @ 7:00 am - and do field trip - from Gillespie Dam to Hwy 85 + 9

PREPARED BY T E Kelly TITLE Proj. Mgr. PAGE 1 OF 1

OP-3C

MICHAEL BAKER, JR., INC.

PHONE CALL REPORT

PROJECT/LOCATION: SALT-GILA

S.O. No.: 19538

DATE: 4/29/92

CONTRACT NO.:

To: GREG RODZENKO

From: T. E. KELLY

Repres.: FCD

Repres.: BAKER-

Phone No.: 506-4771

Phone No.:

Subject: Called Greg to find out exactly what Q's we are to use for the Salt-Gila Study - We had originally thought they (the Flood Control District) wanted to use TABLE 1 from COE STUDY - ALTERNATIVES TO CLIFF DAM - GREG HAD SAID TO USE - TABLE 2 from the COE. RECONNAISSANCE REPORT -

WE ARE NOW INSTRUCTED - (GREG WILL PUT IN WRITING) TO USE TABLE 1 from "ALTERNATIVES TO CLIFF DAM" -

PREPARED BY T. Kelly TITLE Proj. Mgr. PAGE 6 OF 7

OP-3C
9/80

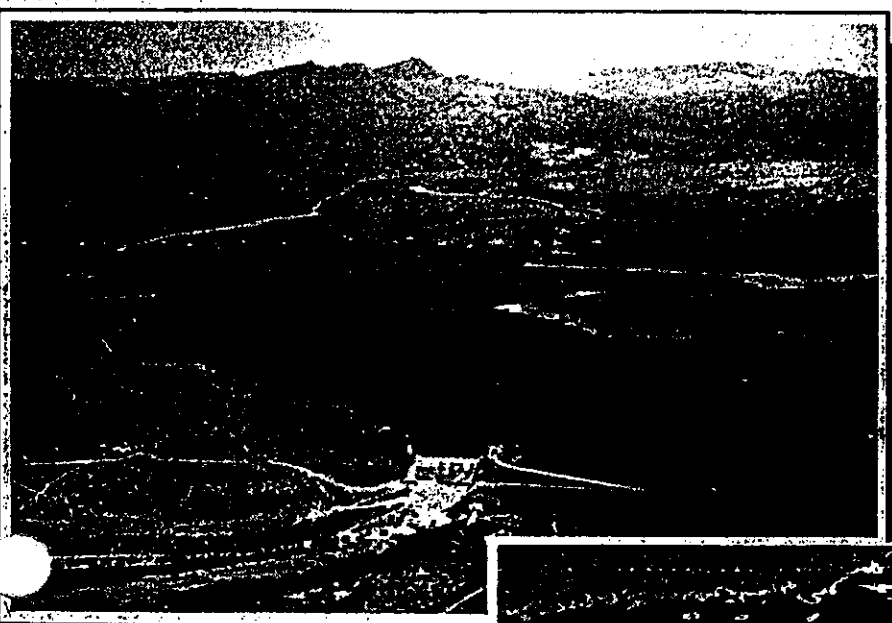
Table 1: Without Project Discharge-Frequency Salt-Gila Rivers

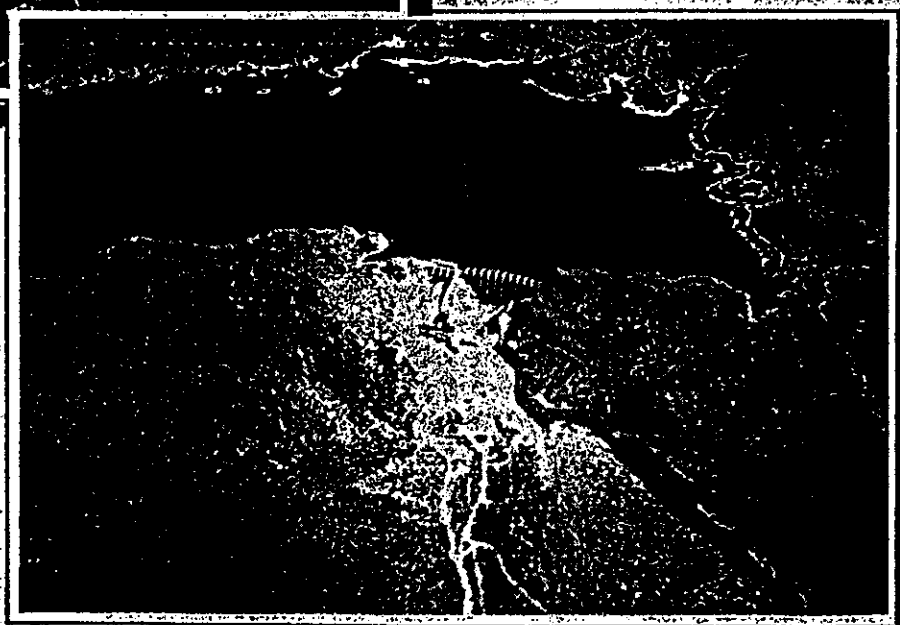
Frequency	No F.C.	Plan 6	CAWCS Plan 9	Current Plan 9
CP 40: Salt River Below Confluence Verde River/ Granite Reef Dam				
5	44,500	44,500	45,000	45,000
10	102,000	50,000	85,000	85,000
20	141,000	50,000	115,000	115,000
50	175,000	55,000	150,000	145,000
100	245,000	78,000	185,000	175,000
200	290,000	110,000	245,000	210,000
500	360,000	190,000	310,000	275,000
SPF				205,000
CP 110: Salt River at Mill Avenue Bridge				
5	40,000	40,000	44,000	44,000
10	93,000	50,000	84,000	84,000
20	135,000	50,000	110,000	110,000
50	160,000	50,000	140,000	135,000
100	215,000	55,000	170,000	160,000
200	275,000	92,000	215,000	190,000
500	330,000	170,000	265,000	250,000
CP 113: Salt River Above Confluence Gila River				
5	36,000	36,000	40,000	40,000
10	85,000	45,000	75,000	75,000
20	125,000	45,000	100,000	100,000
50	145,000	45,000	130,000	125,000
100	185,000	50,000	165,000	150,000
200	250,000	80,000	200,000	185,000
500	310,000	150,000	250,000	240,000
CP 1310: Gila River Below Confluence Salt River				
5	40,000	45,000	40,000	40,000
10	95,000	45,000	75,000	85,000
20	135,000	53,000	100,000	110,000
50	200,000	90,000	140,000	180,000
100	250,000	113,000	200,000	215,000
200	295,000	140,000	250,000	230,000
500	360,000	190,000	315,000	290,000
CP 1218: Gila River at Gillespie Dam				
5	37,000	Not Available	37,000	37,000
10	78,000	Not Available	69,000	78,000
20	124,000	Not Available	91,000	100,000
50	186,000	Not Available	129,000	160,000
100	235,000	Not Available	186,000	200,000
200	277,000	Not Available	235,000	215,000
500	335,000	Not Available	290,000	270,000

U.S. Army Corps of Engineers
Los Angeles District

Study for Flood Control

DRAFT





ALTERNATIVES TO CLIFF DAM

October 1988

MICHAEL BAKER, JR., INC.

PHONE CALL REPORT

PROJECT/LOCATION: SALT/GILA Watercourse
Maricopa County, Az.

S.O. No.: 19538

DATE: March 26, 1992

CONTRACT NO.:

To: Cathy Begeste
Repres.: FCDMC
Phone No.: 506-1501

From: Bob Davis
Repres.: Baker
Phone No.: 279-1234

Subject: Data Collection

I asked Cathy if we could get the previous topographic mapping which was done for the Gila River Dams + Moore reach. She said she would have it copied for us. She also mentioned that the planned field trip is now scheduled for April 9, 1992. Cathy said she would be locating and copying the HEC-2 input files on a floppy disk for the central to Country Club and Country Club to Granite Reef reaches for me soon. I called Cathy back on 3-26 and requested a index map for the central to Country Club reach if it exists. I mentioned to Cathy that the sections I have laid out aren't exactly the same as D+M's. She said D+M's sections are not set in concrete.

PREPARED BY Bob Davis TITLE Engineer PAGE ___ OF ___

OP-3C
9/90

MICHAEL BAKER, JR., INC.

PHONE CALL REPORT

PROJECT/LOCATION: Maricopa County, Arizona S.O. No.: 19538
Salt Gila Watercourses DATE: March 20, 1992
CONTRACT NO.:

To: Dick McDonald From: Bob Davis
Repres.: Baker Repres.: Baker
Phone No.: 1-800-245-1412 Phone No.: 602-279-1234

Subject: Contour mapping flights 1 + 2.
I called Dick to tell him that it appears we need a bit more topographic mapping in flights 1 + 2 where the squared off edges where the squared off edges intersect each other. He expressed his concern to me and asked how often we expect this to happen. I told him that I don't know for sure, and that it is difficult to forsee until we receive the mapping. He pointed out that it is not a simple and inexpensive matter to provide additional topographic coverage and also that he was concerned that there was not money in the budget for this. He asked me if I could fax the areas of concern to him. I told him that I would and to hold off on providing this additional coverage until I had discussed with Jim K.

PREPARED BY Bob Davis TITLE Engineer PAGE ___ OF ___

OP-3C
9/80

MICHAEL BAKER, JR., INC.

PHONE CALL REPORT

PROJECT/LOCATION: Salt-Gila Watercourse Maricopa County, Az.

S.O. No.: 17538

DATE: March 17, 1982

CONTRACT NO.:

To: Cathy Register

From: Bob Davis

Repres.: FCDMC

Repres.: Baker

Phone No.: 506-1501

Phone No.: 279-1234

Subject: FCDMC Recommendations for Salt Gila Delineation. Cathy had spoken with Pedro C. and the FCD suggests the following: 1) Ignore the stationing used in the Dames & Moore delineation, 2] start the stationing with matching stationing from the Cella Barr delineation, 3] For HEC-2 input file FCD recommends the following: a] use comment cards up front describing main features at various X-sections, b] use * cards to callout important features within the main data deck, 4] Pedro is lending us a "preferred" example of a technical data notebook which illustrates the ADWR requirements

PREPARED BY Bob Davis TITLE Engineer PAGE ___ OF ___

OP-3C
9/80

MICHAEL BAKER, JR., INC.

PHONE CALL REPORT

PROJECT/LOCATION: Salt/Gila Flood Delineation Study

S.O. No.: 19538

DATE: 2/26/92

CONTRACT NO.:

To: George Lopez Shapiro

From: KJW

Repres.: ADOT

Repres.: Baker

Phone No.: 255-7481

Phone No.: 279-1234

Subject: Requested copies of plans for bridge along Hwy 85 over the Gila River. George indicated all plans and HEC-2 runs, etc are at the Flood Control District. He said the project will go out to bid in April 1992 and it is approx. 4 months before construction will start. He also said other projects along the Salt/Gila Rivers would be at the Flood Control District.

PREPARED BY KJW TITLE Engineer PAGE 1 OF 1

MICHAEL BAKER, JR., INC.

PHONE CALL REPORT

PROJECT/LOCATION: Maricopa Cty, Az. Salt-Gila WMP

S.O. No.: 19588

DATE: 2/24/92

CONTRACT NO.:

To: George Cotton

From: Bob Davies

Repres.: CRSS

Repres.: Baker

Phone No.: 263-5309

Phone No.: 279-1234

Subject: Salt River data collection Mill Av. - McClintock

I told George that we were doing the floodplain delimiation from Mill Av. to McClintock for FCDMC and that we are in the data collection phase. Baker is requesting that we borrow any reports that would help us with preparing our 'n'-value report and do the floodplain delineation in the above reach. George said we should call Mr. Jim Bond (Floodplain administrator) at the City of Tempe (client for CRSS) and inform him as to what Baker is requesting. George thought Tempe would have some extra copies of reports. George said we should ask for the technical data notebooks. We indicated that we could get HEC-2 runs from CRSS and that these were more current than SLA runs. George said there are two LOMR in submittal presently for the C.O.T to FEMA. There are 2 phases 1) 48ST-SPRR - & 2) SPRR - McClintock. SLA has reach east of McClintock. ADOT is still refining channelization around McClintock.

PREPARED BY Bob Davies TITLE Engineer PAGE ___ OF ___

OP-3C
9/80

MICHAEL BAKER, JR., INC.

PHONE CALL REPORT

PROJECT/LOCATION: SALT / GILA FLOOD DELINEATION

S.O. No.: 19538

DATE: 2/24/92

CONTRACT NO.:

To: JIM MORRIS

From: KJW

Repres.: ADWR

Repres.: BAKER

Phone No.: 542-1541

Phone No.: 279-1234

Subject: Spoke with Jim regarding the Technical Data Notebook (TDN) required to be submitted to ADWR. Since we have been given a Q by the Corps of Engineers, he said we are only required to reference where we got the Q for Section 3 on Hydrology. Also, we can use our own abstract forms other than those shown in the Instructions for Organizing and Submitting Technical Documentation for Flood Studies. Under 'Data Identification', 'one of several' indicates 1 of 10, etc. He also mentioned that if we want to add anything or revise anything in the TDN format, they are open to suggestions.

PREPARED BY KJW TITLE ENGINEER PAGE 1 OF 1

MICHAEL BAKER, JR., INC.

PHONE CALL REPORT

PROJECT/LOCATION: SALT-GILA W. MP

S.O. No.: 1953E-

DATE: 2/14/92

CONTRACT NO.:

To: Ray Jordan

From: Tim Kelly

Repres.: ADOT

Repres.: Baker.

Phone No.: 255-7545

Phone No.:

Subject:

Called Ray to find out how we can get reports, etc on Bridges-channelization done by ADOT on the Salt River- He said he contact-

Dennis Richards - SLA - for AIRPORT EAST to OAK VISTA-

George - Lopez - Shijaro - on Highways 85 & 87-

Ray will have " " McCarley of URBAN Highways to get out data on I-10- & AIRPORT Area-

We will begin data collection next week- (2-17-92)

PREPARED BY TKelly TITLE PAGE 1 OF 1

OP-3
9/80

CC: WBM/EJK/JCH
CIH/CF
RLD/KJW
TEK - original

SALT-GILA FLOODPLAIN DELINEATION STUDY

Public Meeting
May 19, 1992

A public meeting was held at the Flood Control District of Maricopa County at 7:00 P.M., May 19, 1992. The purpose of the meeting was to announce the start of a floodplain delineation study begun by the District along the Salt-Gila River.

ATTENDEES

Flood Control District:

Greg Rodzenko, Water Resources Planner/Project Manager
Jim Phipps, Public Involvement Coordinator
Cathy Regester, Hydrologist

Michael Baker, Jr., Inc.:

Tim Kelly, Project Manager

General Public:

See attached sign-in sheet

MEETING SUMMARY

Project Manager Greg Rodzenko provided an overview of the Salt-Gila Mater Plan Study, explaining that it consists of two phases. Phase I involves the delineation of the 100-year floodplain along the Salt-Gila River between Granite Reef Dam and Gillespie Dam. Phase II will assess the impact of existing and future development on the river, both hydraulic and environmental.

Tim Kelly of Michael Baker, Jr., Inc., was introduced as the consultant under contract with the District to perform Phase I of the study. Mr. Kelly said that aerial photographs of the 170-square-mile study area were taken at the beginning of the year and that topographic mapping is currently underway and expected to be completed in August, 1992. The topography for an already-completed section of the Gila River west of State Highway 85 was displayed for the public to view.

Mr. Kelly said the delineation of the floodplain should be completed by March, 1993, at which time the District will submit the maps to the Federal Emergency Management Agency (FEMA) for incorporation in FEMA's Flood Insurance Rate Maps. The mapping will define the floodway, 100-year floodplain and water surface elevations for each cross section. Mr. Rodzenko said that all work products from the study will be made available to the public which can make copies of the maps. An explanation of the study results will occur at public meetings to be held in various communities along the river.

PLEASE PRINT
MEETING ATTENDANCE ROSTER

MEETING: Salt-Gila River Floodplain Delineation Public Meeting

LOCATION: FCD

DATE: May 19, 1992

NAME	TITLE	ORGANIZATION	PHONE
Tim Kelly	Engineer	Baker ENG.	279-1234
Gary Colvin	Mgr	BWC+DD	386-2196
Jack Conaboff	Manager	Salt River Pima-Maricopa	
Adron W. Reichert		Indian Community	941-1323
	Pres.	Holly Acres Flood Control Assoc	936-4154
Tim Flood	—	Friends of Az Rivers	2654325
Darrell Krull	Engineer	SRP-MIC	941-7281
Jerry Sako	Hydrologist	Az Game + Fish Dept	789-3489
Jim [illegible]	Public Involvement Coord	FCDMC	506-1501
Cathy Regester	Hydrologist	FCDMC	506-1501
Greg Rodzewicz	Planner	FCDMC	506-1501

6910-004 1-92

AGENDA

Salt-Gila River
Floodplain Delineation
Public Meeting

May 19, 1992

1. Introductions and Overview

   Greg Rodzenko, Project Manager
   Flood Control District

2. Review of Study and Mapping Process

   Tim Kelly, P. E., Project Manager
   Michael Baker, Jr., Inc.

3. Where Do We Go From Here?

   Greg Rodzenko

4. Public Question and Comment Period

5. Adjourn

Baker
Michael Baker Jr., Inc.
1313 E. Osborn Road
Phoenix, Arizona 85014
(602) 279-1234

Letter of Transmittal

To: FCDMC

S.O. No. 19538-05

Project: SALT GILA

Date: JULY 12, 1994

Attn. JOHN SVECHOVSKY

We are forwarding the following: ☑ Attached ☐ Under Separate Cover ☐

DWG. NO.	NO. COPIES	TITLE OR DESCRIPTION	COMMENTS
	2	n -VALUE REPORT	

THESE ARE TRANSMITTED as checked below:

- ☐ As requested
- ☐ For review and comment
- ☑ For your information
- ☐ No exception taken
- ☐ Rejected - See remarks
- ☐ Proceed subject to corrections noted
- ☐ Revise and resubmit
- ☐ Submit specified items
- ☐

GENERAL COMMENTS:

MICHAEL BAKER JR., INC.

By: Bob Davies

Title: Hydraulic Engineer

Page _____ of _____

Route: EK/RLD/k
cc: WBM/GJK/JCH/CIH/CF

FLOOD CONTROL DISTRICT
of
Maricopa County

2801 West Durango Street • Phoenix, Arizona 85009
Telephone (602) 506-1501
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TDD (602) 506-5897

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Neil S. [illegible], P.E., Chief Engineer and General Manager

For Information call:
John Svechovsky, Project Manager
Jim Phipps, PIO

For Immediate Release
March 17, 1993

PUBLIC COMMENT SOUGHT ON RIVER USES

The public is invited to share their ideas about developing a long-term master plan for future land uses along the Salt and Gila Rivers at a public meeting to be held from 7-9 P.M., Wednesday, March 31, 1993, at the Board of Supervisor's Auditorium, 205 West Jefferson Street in Phoenix.

Public input is being sought to assist in the planning and development of a Watercourse Master Plan for 72 miles of the Salt and Gila Rivers between Granite Reef Diversion Dam, northeast of Mesa, to Gillespie Dam, southwest of Buckeye. This is the first in a series of public meetings and workshops soliciting ideas on the Master Plan process.

The aim of the master planning effort is to develop a "community vision" for the river system which will be used by local jurisdictions to guide future land uses while preserving and enhancing environmental values. The overall Watercourse Master Plan will need to strike a balance between public and private interests, economic and environmental considerations, and public safety.

An explanation of the master planning process and a status report on a Master Plan Scoping Study currently underway will be presented at the meeting. In attendance will be members of a 19-member Management Committee responsible for guiding the initial effort of identifying a "preferred" master plan approach.

All interested persons and representatives of potentially affected organizations are encouraged to attend and voice their positions. For more information, contact John Svechovsky or Jim Phipps at the Flood Control District of Maricopa County, telephone: 506-1501.

RECEIVED
MAR 15 1993
MICHAEL BAKER, JR., INC.

* * *

Flood Control District of Maricopa County
2801 West Durango Street
Phoenix, Arizona 85009
(602) 506-1501

FACT SHEET

SALT-GILA WATERCOURSE MASTER PLAN

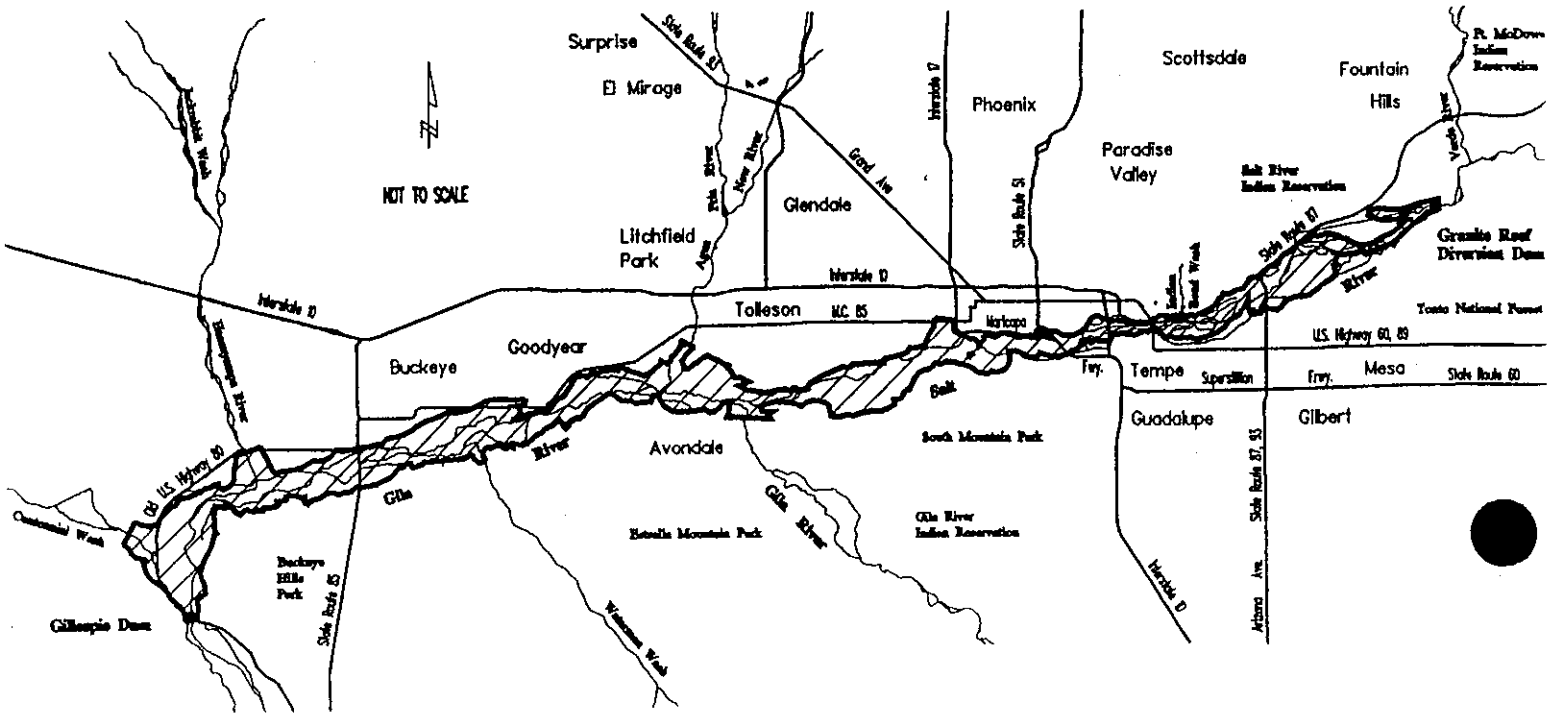
... a river runs through it ...

Maricopa County is part of the Gila River Basin which covers about half of Arizona, part of New Mexico, and extends into Old Mexico. Much of the northern part of the basin is drained by the Salt River, which joins the Gila River in Maricopa County near Phoenix. As the Salt and Gila Rivers course through rural and urban Maricopa County, their flows and quality are impacted by the everyday activities of users along the way.

Recognizing the need for a regional perspective on development along the floodplain, the Flood Control District of Maricopa County took the lead in developing a vision for a Watercourse Master Plan along the most populated reach of the Salt-Gila River. State legislation passed in 1990 enabled the District to initiate a study effort for a master plan from Granite Reef Diversion Dam to Gillespie Dam.

Development along the Salt-Gila Watercourse is governed not only by local municipalities, but also falls under the regulatory authority of state and federal agencies such as the Arizona Department of Environmental Quality and the United States Army Corps of Engineers. Local floodplain management programs operate under guidelines established by the Federal Emergency Management Agency. These cities and agencies are responsible for approving projects and issuing a variety of permits for work within their areas.

When permits are issued, potential impacts of individual developments on the watercourse as a whole are not always considered. The Watercourse Master Plan would define compatible regional development and permitting guidelines and foster cooperative, responsible future development along the floodplain. The reach of the Salt-Gila Watercourse under study is shown below and extends 72 linear miles from the Granite Reef Diversion Dam to Gillespie Dam.



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TO: Management Committee
Executive Committee
Study Interest Group

FROM: John Svechovsky, P. E., Project Manager

DATE: February 17, 1993

SUBJECT: PUBLIC INVOLVEMENT EFFORTS BEGUN

Enclosed is a news release being distributed county-wide announcing the Salt-Gila River Watercourse Master Plan Scoping Study recently begun.

This marks the beginning of a public involvement program designed to identify those individuals and groups in the community-at-large who are likely to have an interest in the development and implementation of a watercourse master plan for the Salt-Gila Rivers.

The news release encourages persons with an interest in the master planning effort to contact the District so that they can be added to our mailing list. The release also informs readers of public meetings planned for March and May and of progress reports to be mailed out in the form of "factsheets".

Early public involvement and feedback will help identify social, economic and environmental issues for consideration and study during the scoping process. Bringing the public into the process is also intended to build public support for the master planning process and begin creating a shared community vision for the Salt-Gila River Watercourse Master Plan.

JSvechovsky
John Svechovsky, P.E.

Attachment

cc: WBM/GJK/JCH/CIH/CF
TEK
KJT
RLD

RECEIVED
FEB 18 1993
MICHAEL BAKER, JR., INC

19538-D10.1-L20

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For Information call:
Jim Phipps, PIO
John Svechovsky, Project Manager

For Immediate Release
February 15, 1993

PLANNING EFFORT FOCUSES ON SALT AND GILA RIVERS

The most ambitious master planning effort of its kind in Arizona is underway in Maricopa County, propelled by concerns about the impacts of future development along a 72-mile reach of the Salt and Gila Rivers from Granite Reef Dam, northeast of Mesa, to Gillespie Dam, southwest of Buckeye.

Spearheading the effort is the Flood Control District of Maricopa County which recently hired a national environmental consulting firm, Woodward-Clyde Consultants, to perform a "Scoping Study" to determine the costs, work effort and timetable necessary for preparing an environmentally appropriate and implementable master plan for the river system.

Local interests are represented in the study by a 14-member Executive Committee, 19-member Management Committee and a 37-member Study Interest Group which includes membership from Maricopa County and city governments, local, state and federal agencies, industry, Indian communities, agricultural interests and environmental groups. Members participate on a regular basis in project activity planning and review.

"We want to take a comprehensive look at the river and analyze it as a continuous system, rather than the piecemeal approach which has occurred in the past," said Dick Perreault, Chief of the District's Planning Branch.

"At present there are nine cities and a myriad of state, federal and local agencies with jurisdictional authority or regulatory responsibilities along the river," he said. "Each has been involved in various projects and developments along the Salt and Gila River, but have not come together as a group to coordinate and plan future efforts."

- more -

"The desired product of this coordinated effort will be a watercourse master plan which will be used to guide future land uses along the river to assure their compatibility with each other and with the river system," Perreault said. "The overall master plan will have to strike a balance between public and private interests, economic and environmental considerations, and public safety."

Perreault said each of the communities along the river will be responsible for determining the future land use master plan within its jurisdiction. Environmental agencies and interested groups will review the land use master plans to ensure that environmental values are preserved.

Another objective of the master planning process is the identification of what environmental document or process will be needed to implement the watercourse master plan, according to John Svechovsky, the District planner responsible for overseeing the scoping study and the development of the watercourse master plan.

Svechovsky said the Corps of Engineers has agreed to be the federal sponsor of the Salt-Gila Watercourse Master Plan, assuring that land uses proposed within the master plan are appropriate using federal criteria for development within "Waters of the United States". "Waters of the United States" are defined as natural watercourses and their tributaries, even ephemeral rivers.

Svechovsky said organizations like the Maricopa Audubon Society, the U. S. Fish and Wildlife Service, the Arizona Department of Environmental Quality, and the Arizona Game and Fish Department are represented on the Study Management Committee to assure that efforts to preserve and enhance the river's environmental values are included in the watercourse master plan.

Opportunities for the public to become involved in the process are also planned. Public meetings will be scheduled for March and May, 1993. Progress reports in the form of factsheets also will be distributed. Persons desiring more information, or wishing to be placed on the Salt-Gila River Watercourse Master Plan mailing list, should contact John Svechovsky at the Flood Control District of Maricopa County, 2801 West Durango Street, Phoenix, Arizona 85009, telephone, 506-1501.

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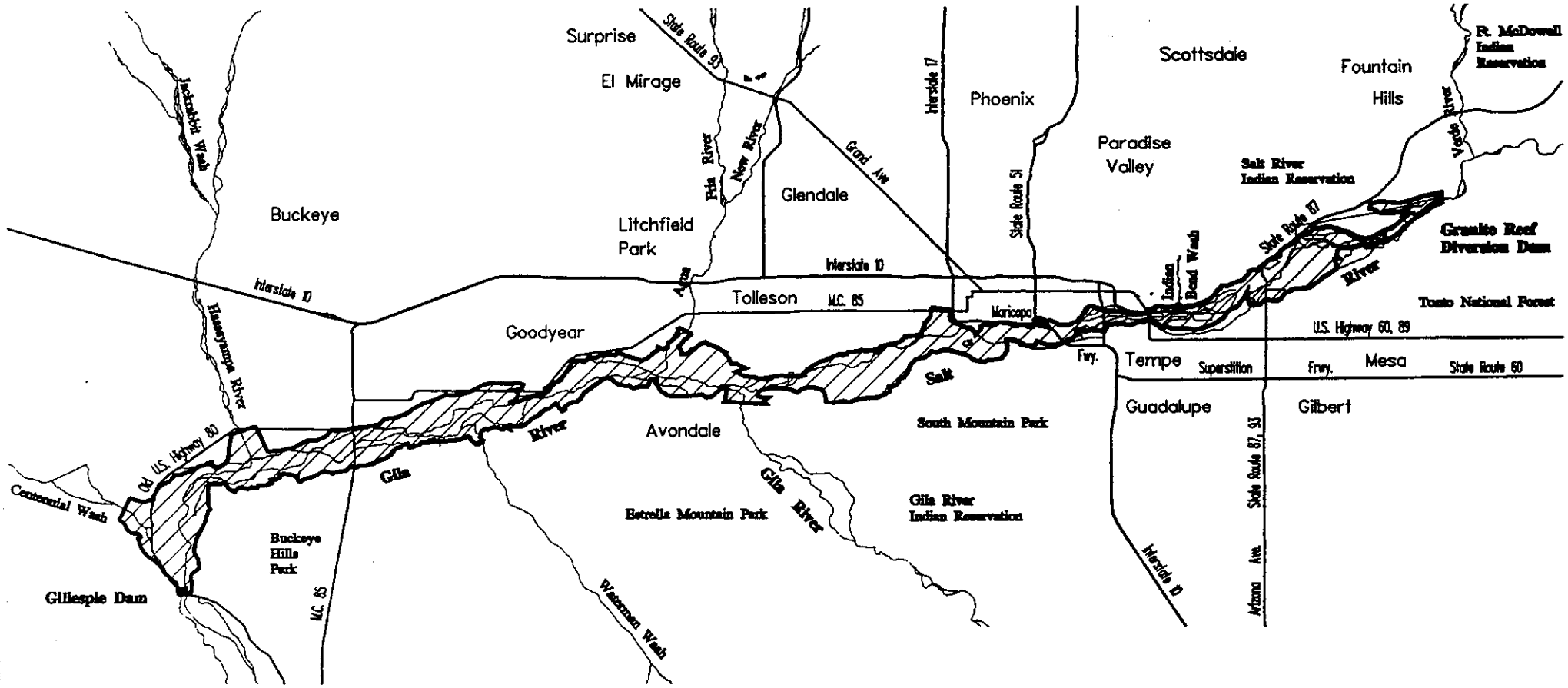

SALT-GILA WATERCOURSE MASTER PLAN VICINITY MAP

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FLOOD CONTROL DISTRICT of Maricopa County

2801 West Durango Street Phoenix, Arizona 85009
Telephone (602) 506-1501
FAX (602) 506-4601

RECEIVED

MAY 15 1992

MICHAEL BAKER, JR., INC.

BOARD OF DIRECTORS

P. Ben Arredondo
Betsey Bayless
James D. Bruner
Carole Carpenter
Tom Freestone

Stanley L. Smith, P.E., Acting Chief Engineer and General Manager

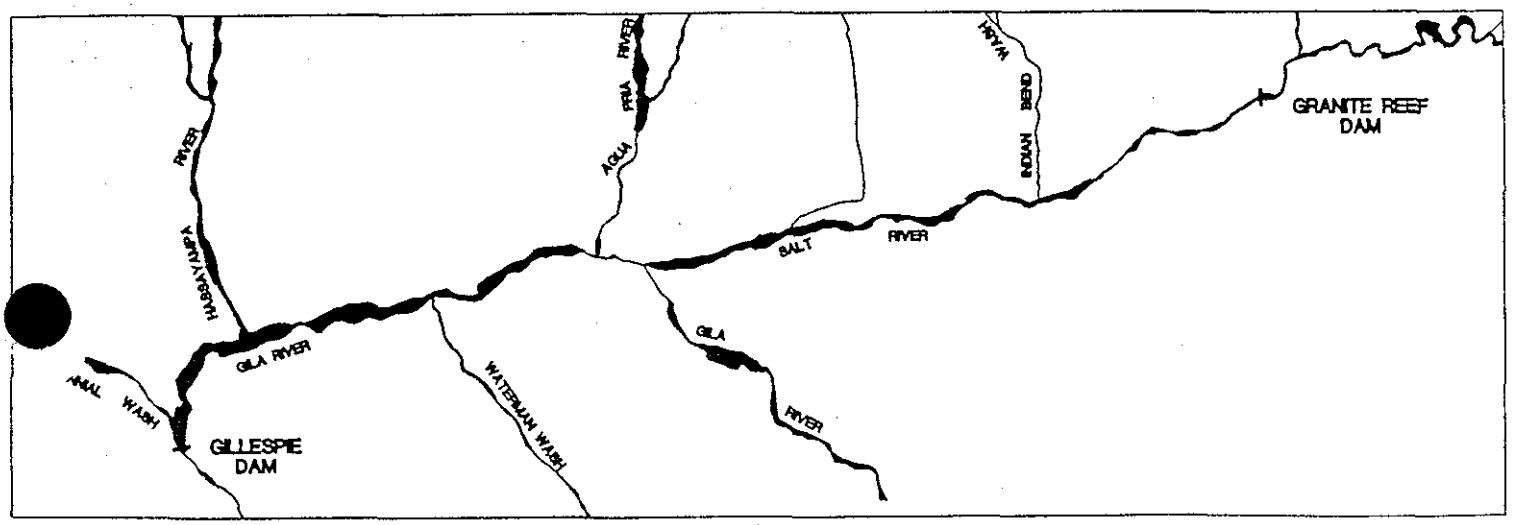
NOTICE NOTICE NOTICE

FLOOD ELEVATION STUDY TO BEGIN ON SALT-GILA RIVER

A public meeting to inform all interested persons and communities of a flood elevation study being performed on the Salt-Gila River will be held Tuesday, May 19, 1992 from 7-9 P.M., at the Administrative Offices of the Flood Control District of Maricopa County, 2801 West Durango Street, Phoenix, Arizona.

The District has contracted with Michael Baker, Jr., Inc., to perform a floodplain delineation study of the Salt-Gila River from Granite Reef Dam to Gillespie Dam. The study will involve mapping and hydraulic analysis of the river to determine the floodplain and floodway delineations of the 100-year peak flood. Information obtained in the study will be sent to the Federal Emergency Management Agency for use in revising Flood Insurance Rate Maps and may also be used in the development of a watercourse master plan for the river.

Interested persons are encouraged to attend the meeting and bring any relevant technical information to the attention of FCDMC/FEMA so that it can be considered during the course of the study. Comments should be addressed to Mr. Greg Rodzenko, Water Resources Planner, Flood Control District of Maricopa County, 2801 West Durango Street, Phoenix, Arizona 85009. Questions or additional information regarding this study can be obtained by calling Mr. Rodzenko at (602)506-1501.



FLOOD CONTROL DISTRICT
of
Maricopa County

2801 West Durango Street • Phoenix, Arizona 85009-6399
Telephone (602) 506-1501
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BOARD OF DIRECTORS
Jan Brewer
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Andrew Kunasek
Don Stapley
Mary Rose Garrido Wilcox

LOWER SALT AND GILA RIVERS REDELINEATION STUDY

May 13, 1998

Flood Control District of Maricopa County Offices at 2801 West Durango

Adobe Conference Room

Agenda

5:30 P.M. Welcome and Introductions by:
Michael S. Ellegood, P.E., Chief Engineer and
General Manager of the Flood Control District

5:35 P.M. Background and Overview on the Lower Salt and Gila Rivers Redelineation Study
Richard G. Perreault, CIP and Policy Branch Manager
Planning and Project Management Division

5:55 P.M. Technical Discussion on the Lower Salt and Gila Rivers Redelineation Study
Bob Davies, Baker Engineering

6:05 P.M. Questions and Answers
Pedro Calza, P. E., Hydraulics Branch Manager
Engineering Division

6:25 P.M. Closing Remarks by:
Michael S. Ellegood, P.E., Chief Engineer and
General Manager of the Flood Control District

SCOPE OF WORK
FLOOD CONTROL DISTRICT OF MARICOPA COUNTY
FLOODPLAIN DELINEATION AND TOPOGRAPHIC MAPPING
FOR SALT-GILA RIVER

GENERAL

The project consists of approximately 61 river miles of floodplain delineation and floodway development for the Salt-Gila River from approximately 1.4 mile downstream of the AZ Route 85 crossing of the Gila River in the Town of Buckeye to Granite Reef Dam.

This study originally began in January 1992. Significant rainfall occurred in the valley and the upper watershed in January 1993 resulting in substantial flooding along the study river. This flooding altered the characteristics of the streambed and necessitated the acquisition of new mapping for those areas which experienced substantial change in topographic conditions. The 1993 flooding delayed the completion of several structures along the river, such as the new Mill Avenue Bridge and the raising of Roosevelt Dam. Various agencies took corrective measures in areas of significant damage, such as the Tuthill and Alma School Road Bridges.

In January 1994, the study consultant was directed to stop work on the delineation until such time as the U.S. Army Corps of Engineers (COE) could finalize its Water Control Manual for the Modified Theodore Roosevelt Dam. Finalization of the COE's Operations Plan was imperative to the study as the Operations Plan would provide the 100-year discharges to be used the floodplain delineation. However, resolution of environmental issues postponed the finalization of the plan until just recently.

While waiting for the finalization of the Operations Plan, additional construction occurred along the river including the completion of bank protection at Tuthill Road Bridge, a levee at the 19th Avenue City of Phoenix Landfill, bank protection at Sky Harbor Airport, construction of the Red Mountain Freeway, levee work through the City of Tempe, a drop structure at the Alma School Road Bridge, and bank protection along the landfill owned by the Salt River Pima-Maricopa Indian Community. This new construction, along with physical changes in the river due to flooding, have necessitated the acquisition of new topographic data along reaches as specified in this scope. Revised analysis is required in these altered areas.

District Hydrologic Information Systems (HIS) criteria has changed since the original contract from 1992. In order to make the results more useable to the District's HIS, the data deliverables for the HIS portion of the study need to be revised. The topographic data HIS deliverable will be provided to the District for the reach of the original contract, from Gillespie Dam to Granite Reef Dam. Hydraulic data deliverables will be provided for the revised study limits specified in this scope, from approximately 1.4 miles downstream of the AZ Route 85 crossing of the Gila River in the Town of Buckeye to Granite Reef Dam.

This scope incorporates the requirements of the original scope, updates and clarifies the deliverables, and addresses the additional work needed to complete the study, i.e. obtaining new topographical data in changed areas, revising the hydraulic analyses in these areas, making adjustments, as needed, to the floodlimits due to the revised discharges from the COE's Water Control Plan, and incorporation of the District's revised HIS specifications. The remaining work to be completed from the original scope has been incorporated into this scope to provide an updated summary of the deliverables and to provide a concise scope for the remainder of the study.

New items to be completed under this study will include the development of the necessary topographic data for the reach from I-10 to upstream of Country Club Drive, surveyed cross sections of the streambed at the 35th Avenue Bridge, incorporation of as-built construction drawings for the 19th Avenue Landfill bank protection, revisions to the floodplain delineation resulting from the change in 100-year discharge as determined by the COE's Water Control Plan, and conversion to and development of the hydraulic model utilizing the HEC-RAS computer program. The District will provide the discharges from COE's Water Control Plan for Roosevelt Dam. The HEC-RAS computer model will be used to develop the floodplain and floodway delineations. The consultant must use sound engineering judgment in the development of the hydraulic models. The results of the models must be analyzed carefully and refinements made to the input parameters in order to obtain the most realistic results. All work must meet Arizona Department of Water Resources (ADWR) and Federal Emergency Management Agency (FEMA) requirements for floodplain delineations. The results of this study must be reviewed and accepted by FEMA and the Town of Buckeye, City of Goodyear, City of Avondale, City of Phoenix, City of Tempe, and City of Mesa prior to the finalization of this contract. All work under this Scope will be completed within 425 calendar days from the date of Notice to Proceed, including 60 days for District reviews.

TASK 1 - COORDINATION

1.1 The consultant will submit a project schedule showing coordination meetings and completion dates for each of the tasks in the scope within 14 days of Notice To Proceed. The consultant shall update this project schedule when appropriate.

1.2 The consultant shall participate in regular coordination meetings (at least every 4 weeks) with the District's Project Manager and in milestone coordination meetings in the development of the hydraulic analyses. The consultant is responsible for the minutes of any meetings. Whenever possible, coordination and milestone meetings should be combined.

1.3 The consultant will submit a quarterly estimation of the projected billing within 14 days of Notice to Proceed. Thereafter, this estimation will be updated and submitted to the District's project manager at least 10 days prior to the end of each quarter.

1.4 The consultant shall submit monthly progress reports at least 5 days before submittal of monthly invoices. The report shall be brief and should be no longer than two typed pages. At a minimum, the monthly report shall contain the following:

a. A description of the work accomplished by task during the reporting month.

b. Percent (%) completed for the month and percent (%) cumulative completed for each task.

c. A brief description of the work to be accomplished the following month.

d. A description of any problems encountered.

1.5 The consultant shall meet with officials from the Town of Buckeye, City of Goodyear, City of Avondale, City of Phoenix, City of Tempe, and City of Mesa. The purpose of this meeting is to discuss the results of the Method 4 Floodway Encroachment Model and gain each community's input into the development of the final floodway.

1.6 The consultant will plan and conduct one public meeting in conjunction with this study. The meeting will inform the public and obtain public comment on the study results, and shall take place prior to the submittal of the final report to FEMA. The consultant will be responsible for the preparation of the graphic displays for these meetings. The consultant will respond to the public's comments and, if necessary, will make revisions to the study with District concurrence.

1.7 Consultant/District Performance Evaluations will be performed. A formal evaluation will be performed at the completion of the project upon receipt of all deliverables.

TASK 2 - DATA COLLECTION

2.1 The consultant will collect and review pertinent data from the District and other outside sources. Data to be collected will include previous flood hazard reports and hydrology for the study area; existing topographic mapping; historical flooding information; as-built plans for existing structures; FEMA Flood Hazard Boundary Maps and any Letters of Map Amendment and/or Revisions, and other pertinent information.

2.2 A written report summarizing the data collected will be submitted to the District for information purposes. A preliminary draft of this report is due within 90 days of Notice to Proceed.

TASK 3 - TOPOGRAPHIC MAPPING

3.1 An aerial survey subcontractor shall be retained by the consultant as part of this contract. The consultant shall coordinate all the aerial surveying work with the aerial surveying subcontractor to ensure that the specifications of the aerial surveying work are met. The consultant is responsible for ensuring that the topographic mapping covers the area of delineation. Quality control on surveys will be per FEMA Document 37, Flood Insurance Study Guidelines and Specifications for Study Contractors, January 1995.

3.2 Digital contour and planimetric data developed for this study shall be delivered according to the District's HIS specifications as detailed in Section 7.1. A Digital Terrain Model (DTM) will be provided in accordance with the District's DTM Manual, *Digital Terrain Model Mapping - Data Collection & Delivery Specifications*, Rev. 1.0, May 1994.

3.3 Prepare topographic mapping to a 4 foot contour interval, with a scale of 1 inch = 400 feet, with spot elevations and/or 1-foot contours on all section line and mid-section line roads.

3.4 Ground Control:

a. The consultant shall provide all survey control using 1983 NAD.

b. The consultant shall systematically set panel points and establish horizontal and vertical control throughout the areas to be mapped for use in compilation by the aerial survey contractor. Where readily available, surveys will tie into the State Plane Coordinate System. Field control shall be sufficient to readily allow for compilation of maps by the aerial survey contractor at the desired map scale and contour interval, and will be based on the National Geodetic Vertical Data of 1929 (NGVD). A conversion factor, including documentation of how it was derived, will be provided by the consultant to allow comparison of NGVD 29 elevations to NAVD 88 elevations and will be included in the Technical Data Notebook.

c. The horizontal and vertical control points shall be located and marked by the consultant. The controls for the aerial mapping shall be in sufficient numbers and shall be in locations which will be compatible with the accuracy of the mapping requirements. The controls shall be of at least third order accuracy. Section corners, quarter corners, and mid-section points shall be used for control points wherever possible.

3.5 The consultant shall provide permanent non-erasable topographic mylars of the work study drawings. The drawings shall be 24" X 36" in size, with a scale of 1 inch = 400 feet and a contour interval of 4 foot for all mapping with the exception of section line roads which will have a contour interval of 1 foot. A cover sheet will be provided with the project title, date of topographic mapping, and a location map showing geographic range covered by each specific mapping sheet. Each drawing shall include the floodplain and floodway delineations and a minimum of a north arrow, scale, section corners and quarter corners, current and proposed streets and highway names, State Plane Coordinate System, major drainage features, corporate

boundaries, cross section lines, channel station center line, index map, and description and elevation of elevation reference marks (ERMs). A note explaining the proper means to convert the NGVD 29 elevations to NAVD 88 elevations shall be included in "NOTES" in the map border. See Exhibit 2 for how the drawings are to be laid out. The mapping will have an accuracy such that ninety percent (90%) of all contours shall be within one-half contour of the true elevations and the remaining ten percent (10%) of the contours shall not be in error by more than one contour interval.

TASK 4 - FIELD SURVEY

4.1 Prepare topographic mapping to a 4 foot contour interval with a scale of 1 inch = 400 feet, with spot elevations or 1 foot contours on all section line and mid-section line roads, for floodplain/floodway delineation areas as identified in Task 6 or FEMA criteria, whichever is more stringent.

4.2 Ground Control for Floodplain Delineations:

4.2.1 All topographic mapping and survey work shall meet or exceed Federal Emergency Management Agency (FEMA) minimum criteria as defined in FEMA Document 37, Flood Insurance Study Guidelines and Specifications for Study Contractors, January 1995. This would include, but is not limited to: the establishment of "permanent" elevation reference marks (ERMs); field control; and verification of profiles by the ground survey profile procedure.

4.2.2 Horizontal and Vertical Control: Systematically set panel points and establish horizontal and vertical control throughout the area to be mapped for use in compilation by the aerial survey contractor. Where readily available, surveys will tie into State Plane Coordinate System 1983 NAD. Field control shall be sufficient, at least one "permanent" point per mile, such point(s) being used as Elevation Reference Marks (ERMs). Surveys will be based on National Geodetic Vertical Datum (NGVD) 1929, per FEMA guidelines. A conversion factor, including documentation of how it was derived, will be provided by the consultant to allow comparison of NGVD 29 elevations to NAVD 88 elevations and will be included in the Technical Data Notebook. "Permanent" survey points shall consist of existing monumentation, such as brass caps or similar survey monuments. Where additional monumentation is needed, survey markers conforming to Maricopa Association of Governments (MAG) Uniform Standard Detail for Public Works Construction, detail 120-1, Type C, shall be placed 2" +/- above grade, and topped with a brass cap. Elevation Reference Marks will be labeled on available maps and described in a manner which allow them to be readily located in the field.

4.2.3 All aerial targets are to be removed following completion of the topographic mapping.

4.3 The consultant shall verify the accuracy of the mapping by the procedures called for in FEMA Document 37 or other methods approved by FEMA. This shall include the verification of cross sections used in the floodplain delineation.

4.4 Field surveys of bridges, culverts, and hydraulic structures are to be obtained by the consultant when as-built plans are not available or when changes significant to the HEC-RAS modeling, such as sedimentation, have occurred since the date of as-built. This information should be reduced and compiled into an 11"x 17" (maximum size) drawing for inclusion in the final report. The information presented in the drawing should be in a format appropriate for use in the HEC-RAS model. Field surveys of bridges, culverts, hydraulic structures, and routing reaches must also be obtained where necessary for proper hydrologic modeling. It may be necessary to field survey some structures since the as-built plans may not be on 1929 NGVD.

TASK 5 - HYDROLOGY

5.1 The 100-year discharges will be provided by the District.

TASK 6 - FLOODPLAIN DELINEATION

6.1 Floodplain delineations must be obtained using the U.S. Army Corps of Engineers current version of the HEC-RAS computer program, and methodology acceptable to FEMA. This model will simulate the effects of floodplain geomorphology, flow changes, bridges, culverts, hydraulic roughness factors, effective flow limitations, split-flows, and other considerations. The consultant will prepare the study using the guidelines established in FEMA Document 37, Flood Insurance Study Guidelines and Specification for Study Contractors, January 1995, and FIA Document 12, Appeals, Revisions, and Amendments to Flood Insurance Maps, January 1990.

6.2 The delineation work shall meet requirements for floodplain and floodway delineations as prescribed by FEMA and the Arizona Department of Water Resources.

6.3 The delineation study shall be based on the 100-year discharge.

6.4 The consultant is to make refinements to the HEC-RAS model based on review of the model results by the District, ADWR, FEMA, and the Technical Evaluation Contractor. The consultant shall review the HEC-RAS model results for reasonableness. Adjustments to the input parameters for obtaining the most realistic results is normal to the scope.

6.5 Floodways are to be determined using equal conveyance encroachment method 4 to start with, but only encroachment method 1 will be used in the final analysis. The floodway encroachment is to be as near the one foot maximum rise in elevation as possible.

6.6 The consultant must obtain District approval at each of the following steps:

a. Proposed location and alignment of the cross sections and channel centerline for the newly generated cross sections.

b. Floodplain (natural) delineation.

c. Floodway delineation using equal conveyance encroachment.

d. Floodway delineation using encroachment method 1.

e. Final Hydraulics Report.

6.7 Field Reconnaissance

6.7.1 The consultant will conduct a field reconnaissance of the new mapping reach and any problem areas. This will include photographic documentation of floodplain characteristics; determination of channel bank stations; observation of possible overflow areas; and measurement of bridge dimensions.

6.8 Cross Sections

6.8.1 The location and alignment of new cross sections and channel centerline will be submitted for the District's review and approval prior to digitizing the cross section data. Cross section stationing will be from left to right looking downstream with the thalweg as station 10,000. Cross sections will be spaced approximately every 500 feet, unless geographic or structural constraints dictate otherwise, and will extend the full width of the area inundated by 100-year flood waters. Identification of cross sections will be in river miles, increasing upstream. The stationing will tie into the specified river mile of the existing FEMA studies. Cross section orientation may need to be altered after running of HEC-RAS model to ensure that sections are perpendicular to flow per FEMA criteria.

6.8.2 All cross sections will be plotted using a pen, laser, or electrostatic plotter. The cross section plots will show water surface profiles, ineffective flow areas, "n" values, encroachments, channel stationing and other pertinent information. All plots are to be accompanied by a legend. These plots are to be available at all reviews.

6.8.3 Cross section plots are limited to one plot at the following three stages of work: (a.) a plot of digitized "GR", STCHL, STCHR, centerline (station 20,000) to be used as a check of input data and for working sections during compilation of the floodplain model; (b.) a plot of the cross section for the completed floodplain run which shows the floodplain water surface elevation, ineffective flow areas, "n" factor, and encroachments to be used as working sections for development of the floodway model; (c.) a plot of the final floodway model cross sections which will show Type 1 encroachments and encroached water surface, in addition to data covered in items (a.) and (b.). These cross sections, generated under (c.), will be submitted as part of the Final Report.

6.9 Bridges and culverts must be modeled in compliance with HEC-RAS modeling requirements for the selected routine. Where multiple bridges occur, each bridge will be modeled separately. The HEC-RAS modeling results for bridges, culverts, and other hydraulic structures must be checked by using an independent method approved by the District to analyze these structures.

6.10 Flood zones must be determined according to FEMA criteria and clearly labeled on the final drawings.

6.11 The findings of the floodplain/floodway delineation study will be presented in Section 4 of the Technical Data Notebook and will be prepared in accordance with ADWR State Standards Attachment 1-90 (SSA 1-90). The report will be organized as specified by the District standards, following SSA 1-90 format.

TASK 7 - HIS DATA

7.1 Digital data will prepared in conformance with the District's HIS Data Delivery Specifications, Revision 2.1, for the following themes:

a. FCD project map index;

b. FCD project boundary;

c. Cartographic features;

d. Corners;

e. Miscellaneous control survey points;

f. Structure;

g. Data quality;

h. Project identification;

I. Floodplain baseline;

j. FCD control survey points;

k. Floodplain FCD water surface elevation;

l. Floodplain FCD cross section;

m. Floodplain FCD zone;

n. Floodplain hazard zone;

o. Canal system;

p. FCD project facility;

q. Railroad;

r. Street detail;

s. Elevation (land);

t. River system.

7.2 Separate check plots will be produced from either Arc-Info or Arc-CAD from the digital database(s) of each theme in 7.1. The check plots will be prepared with a minimum of annotation and will serve only to verify the information in the data base. If the delineation maps have not been derived directly from the digital data delivered to the District, then the consultant will certify that the check plots have been examined and that the check plots faithfully represent the data and maps used in the report and /or work maps.

TASK 8 - DELIVERABLES

8.1 FEMA Submittal: The consultant will submit the following items to the District for review by FEMA and any other appropriate governmental agency. All of the following products are considered deliverables for the FEMA submittal:

8.1.1 Two (2) complete sets of blueline topographic base maps with the floodplain/floodway delineations shown. All drawings will be signed and sealed by persons of appropriate professional registration(s). Each registrant will provide a specific statement as to

what service they performed.

8.1.2 Two (2) complete copies of the Technical Data Notebook, including HEC-RAS input/output files on diskettes. The Technical Data Notebook will be prepared in accordance with ADWR State Standards Attachment 1-90 (SSA 1-90). The notebook will be organized as specified by the District, following SSA 1-90 format.

8.1.3 Two (2) sets of completed FEMA forms will be submitted in a notebook separate from the Final Report.

8.1.4 Two (2) copies of the current FIRM panels showing the proposed delineation.

8.2 Final Submittal: The following products are considered deliverables for the final submittal to the District after FEMA approval is issued:

8.2.1 One (1) complete set of non-erasable topographic mylars of the work study drawings. Sheets shall be 24" X 36" in size and numbered to correspond to the delineation maps.

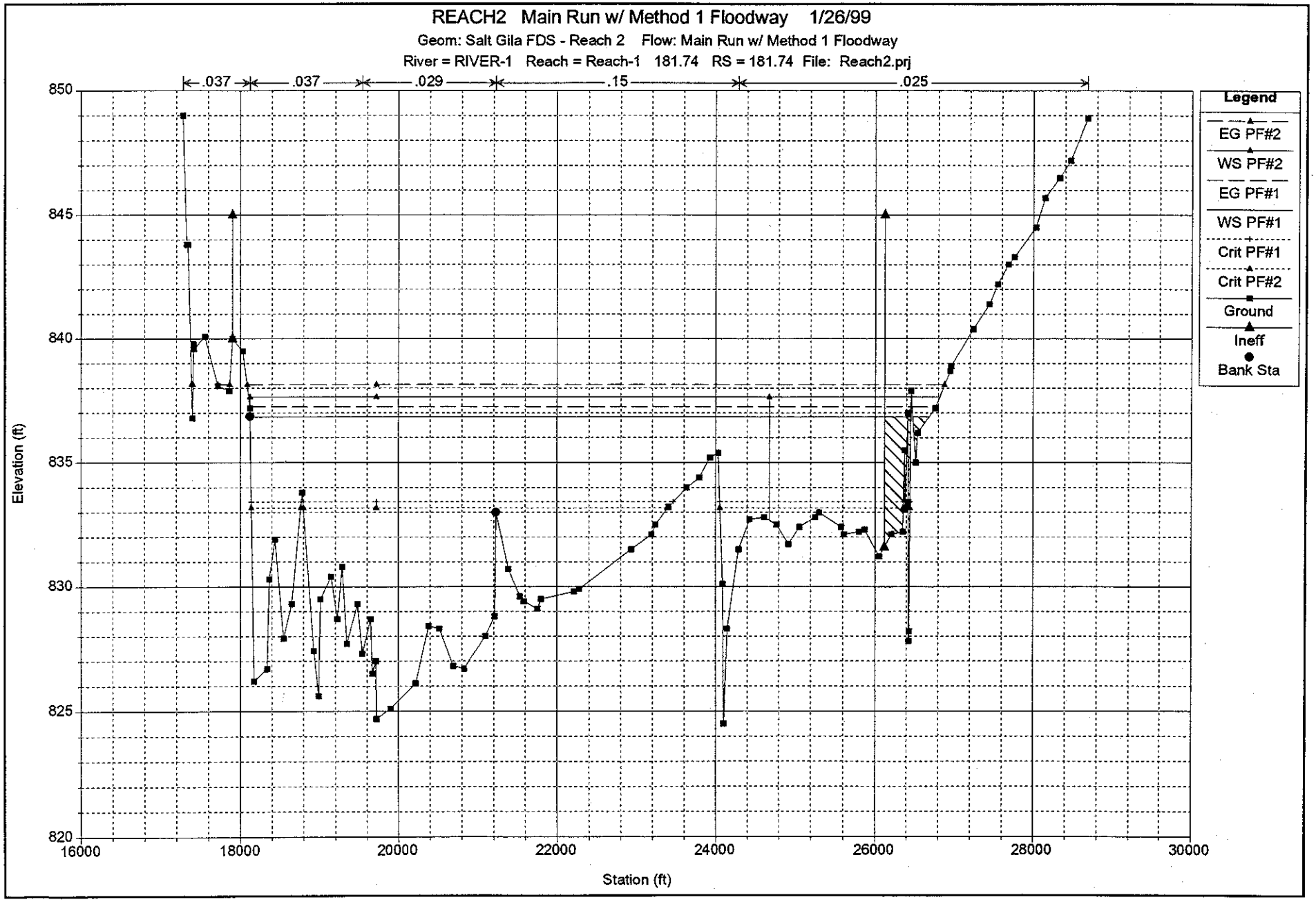
8.2.2 One (1) complete sets of mylars and twenty (20) complete sets of sealed blueline topographic base maps with the floodplain/floodway delineations shown. All drawings will be signed and sealed by persons of appropriate professional registration(s). Each registrant will provide a specific statement as to what service they performed.

8.2.3 One (1) complete set of 9" X 9" contact prints of the aerial stereo photographs for the new mapping with an index.

8.2.4 Digitized topographic data and floodplain/floodway boundaries in conformance with the District's HIS Specifications; and, a DTM in conformance with the District's DTM Specifications.

8.2.5 Twenty (20) complete copies of the Technical Data Notebook including HEC-RAS input/output files on diskettes. The Technical Data Notebook will be prepared in

accordance with ADWR State Standards Attachment 1-90 (SSA 1-90). The notebook will be organized as specified by the District, following SSA 1-90 format. This submittal of the Technical Data Notebook shall include any correspondence and/or meeting minutes with the reviewing agencies and shall reflect any revisions required by those reviewing agencies. Revisions may include, but are not limited to, modifications to the delineation maps, the HEC-RAS model, and/or the Final Report.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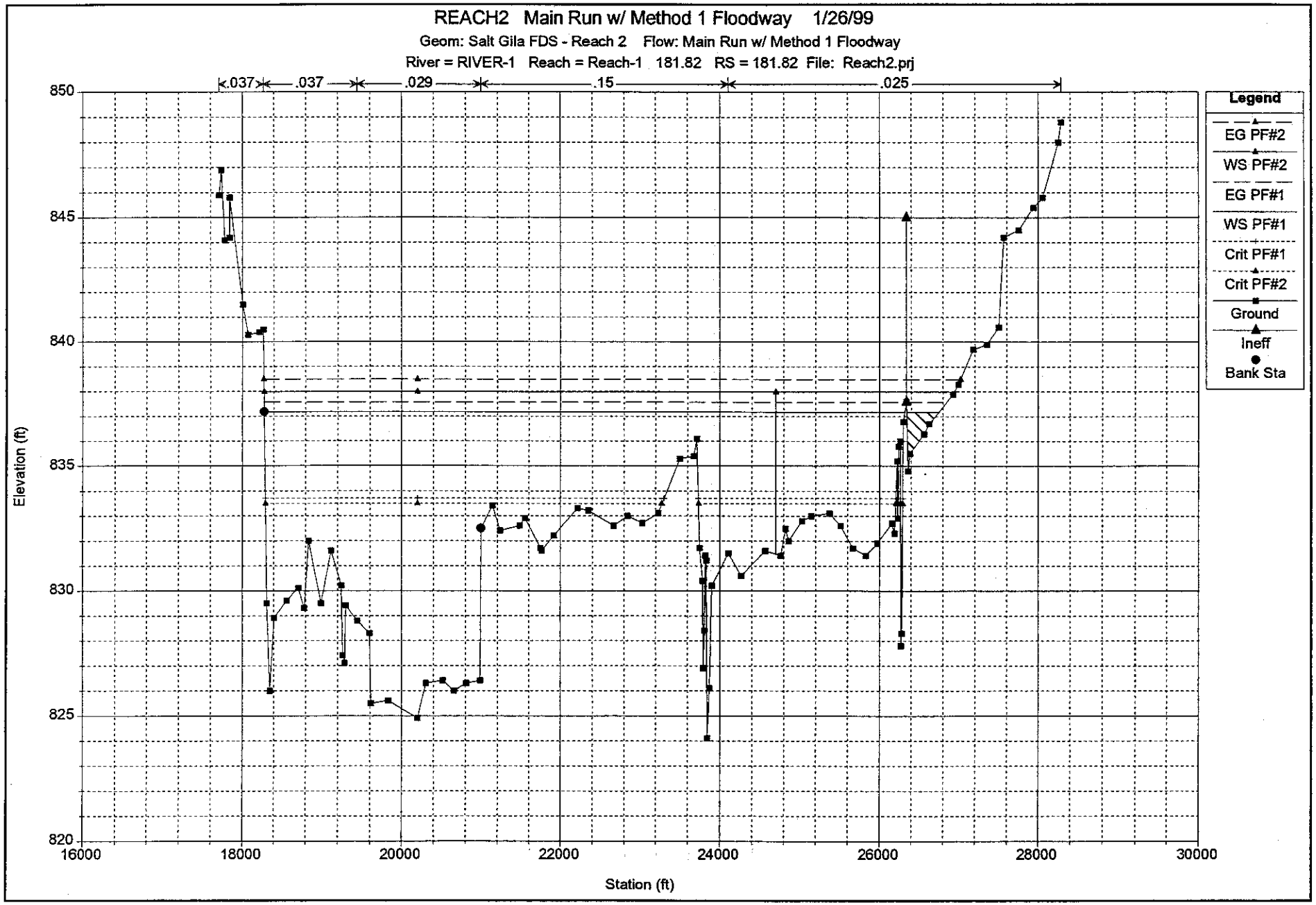
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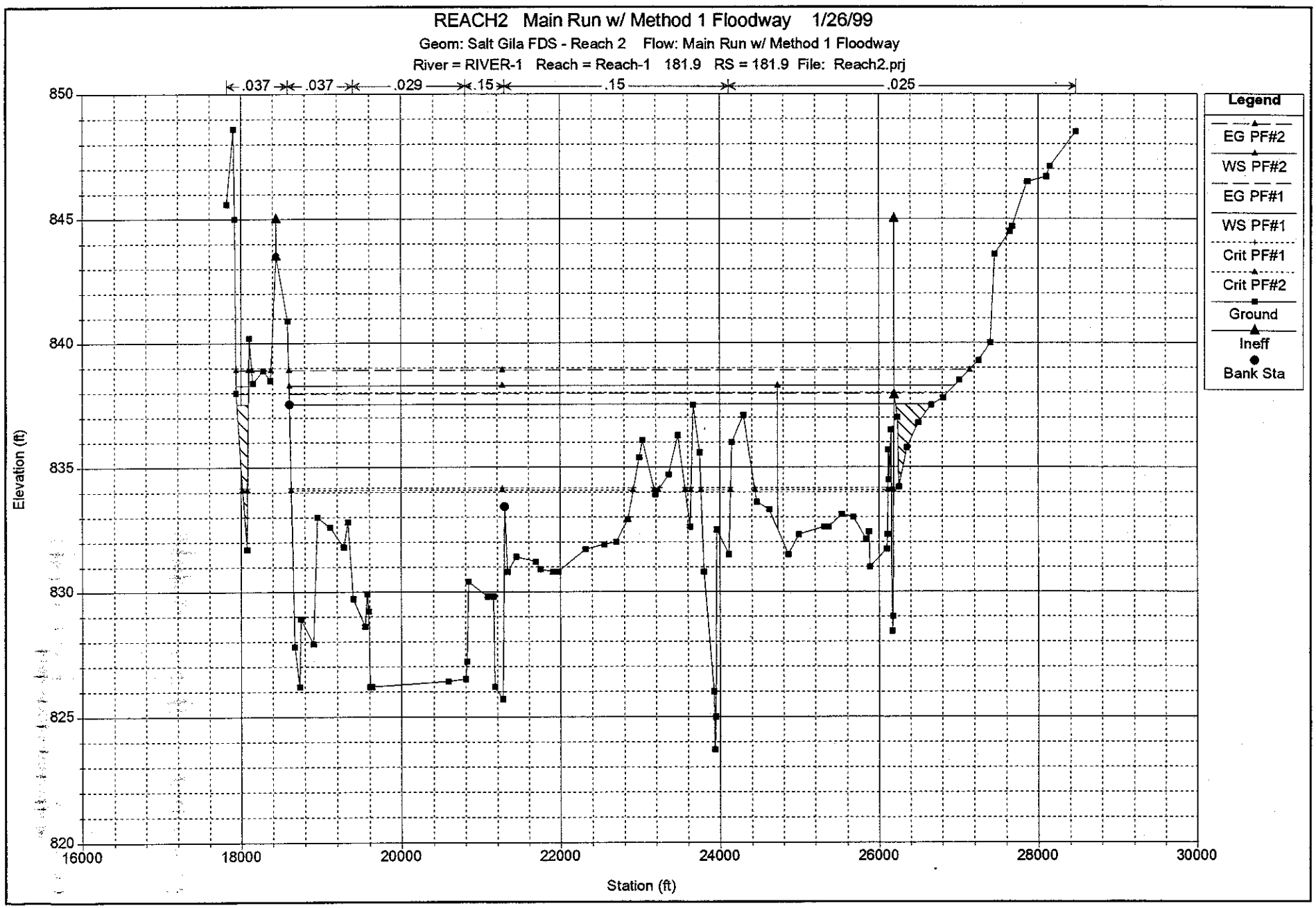
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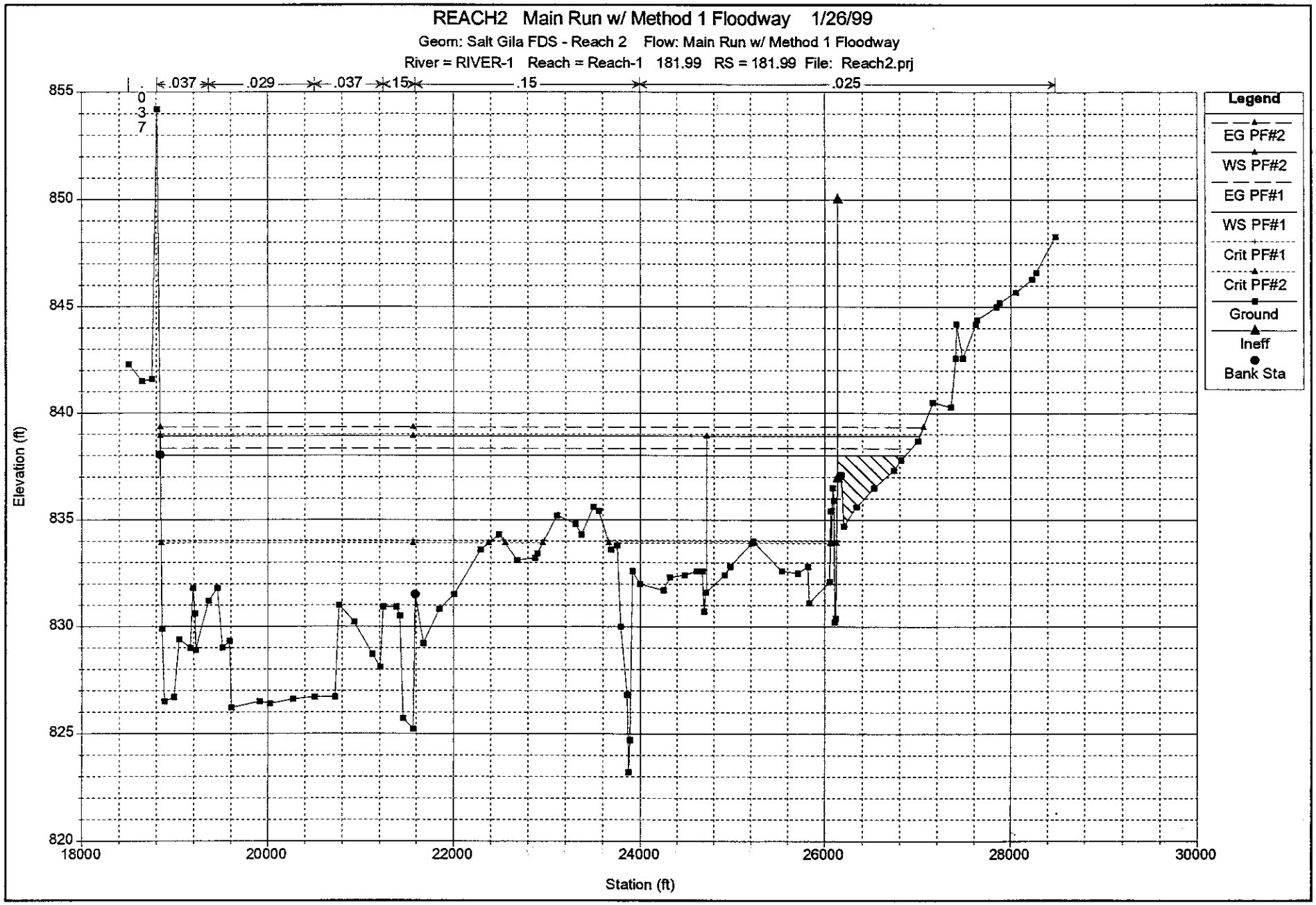
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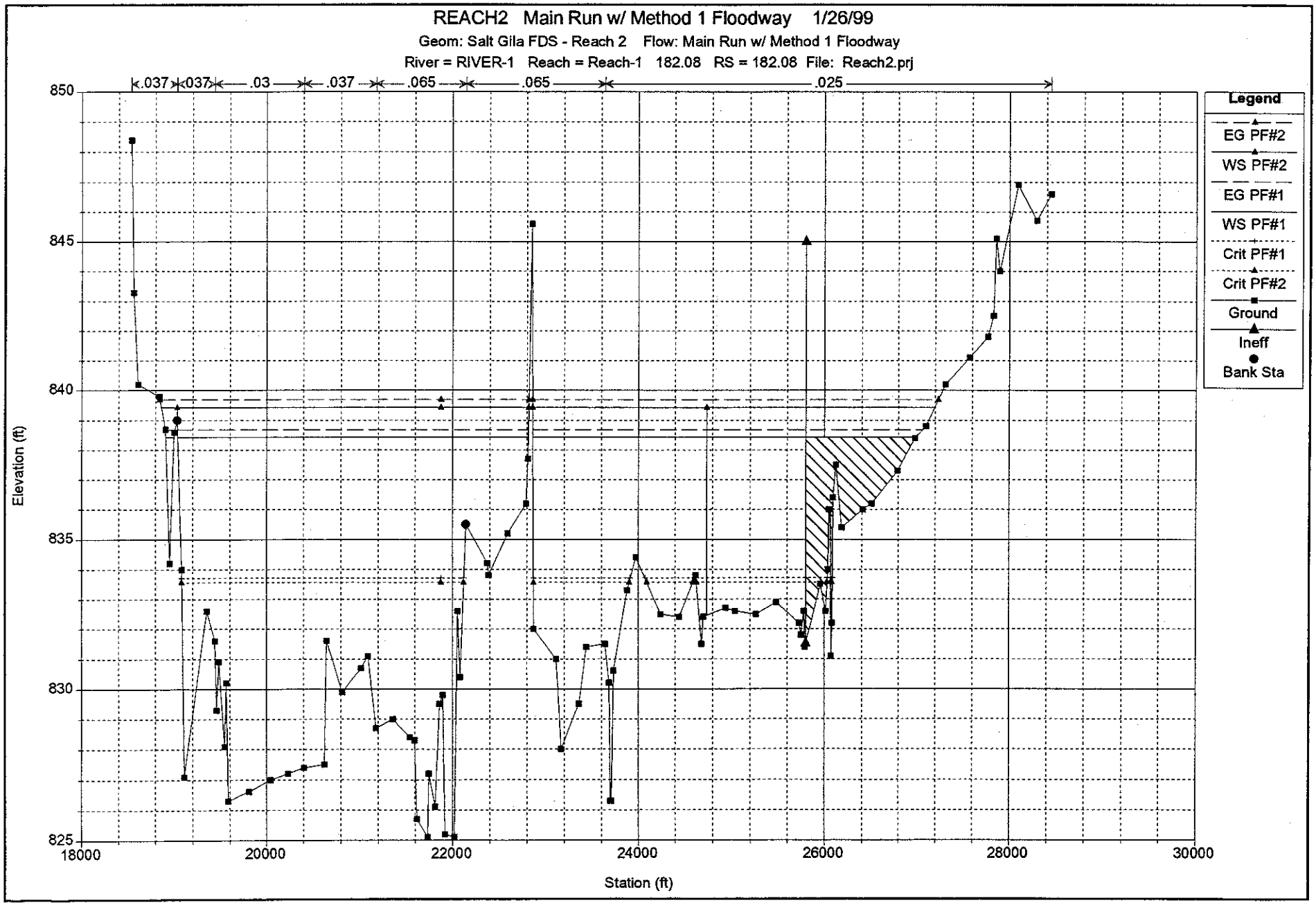
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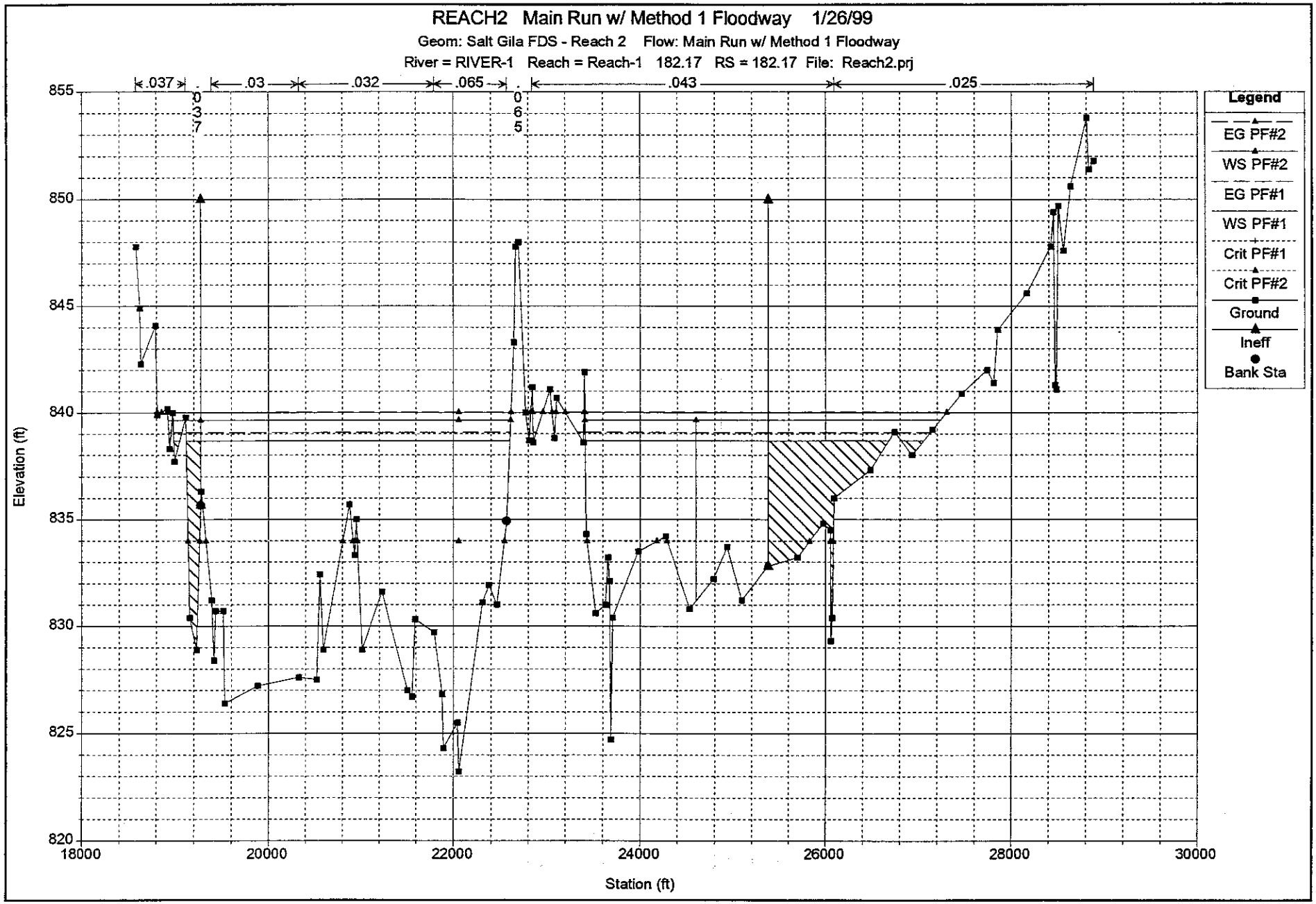
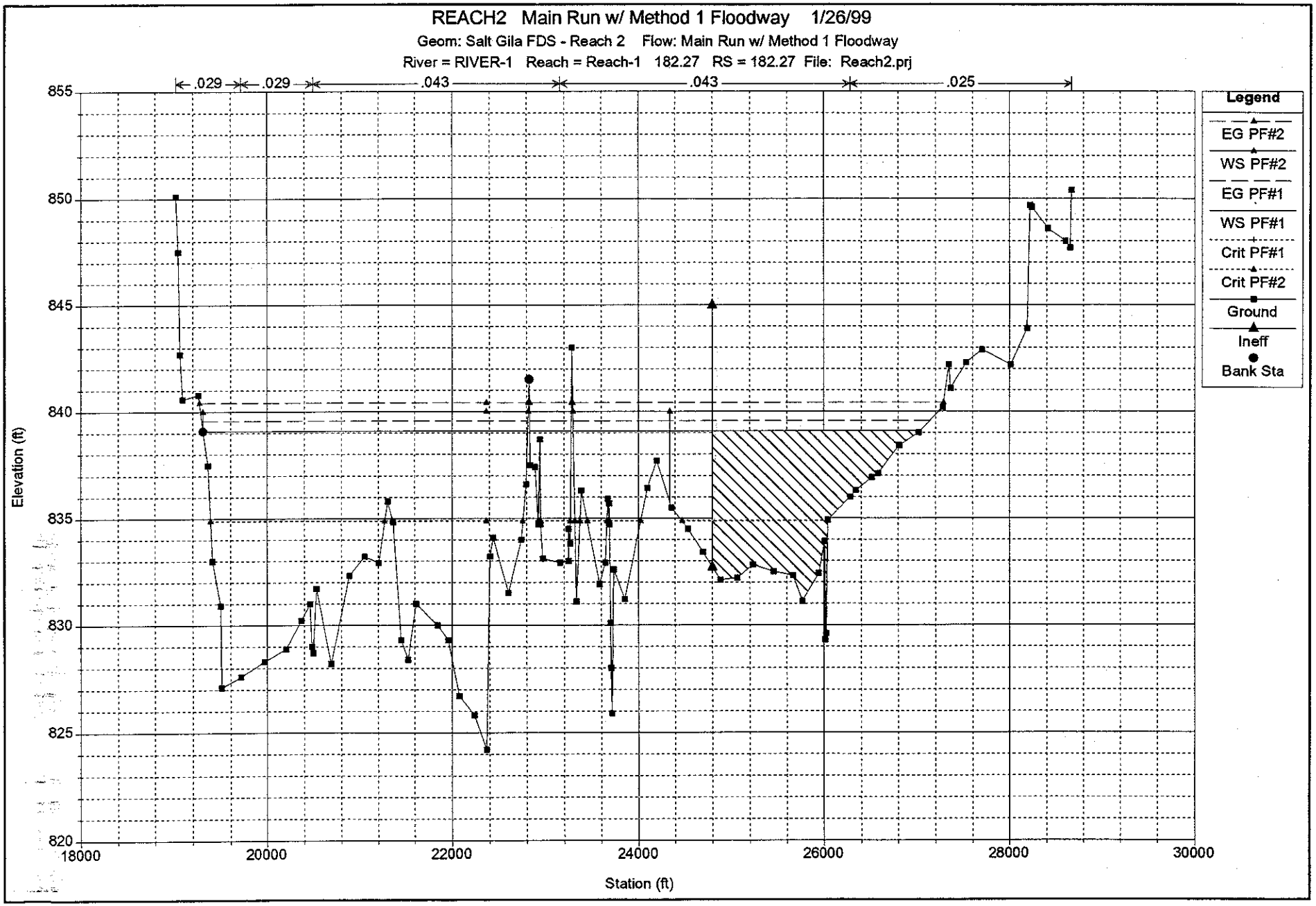
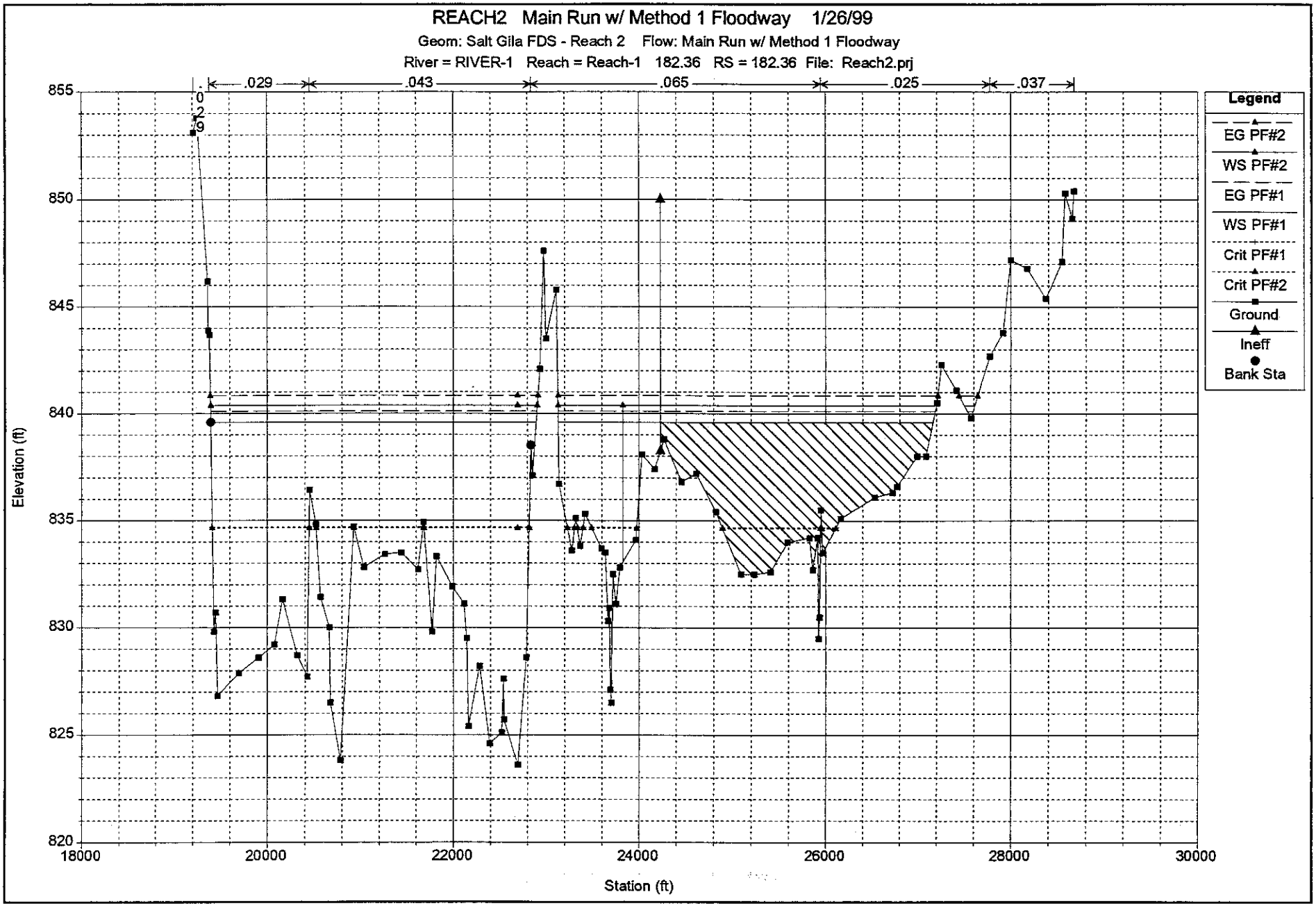
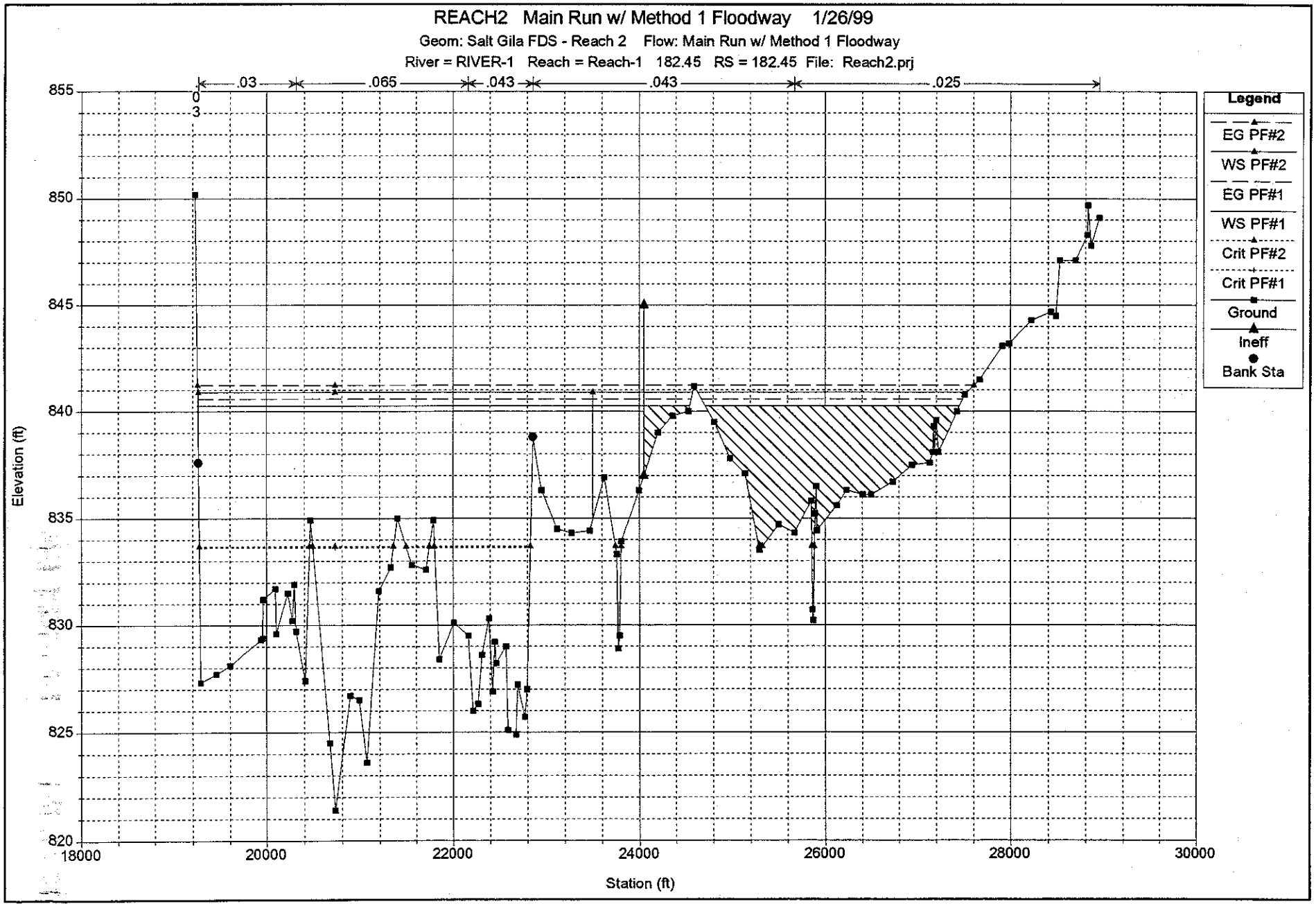
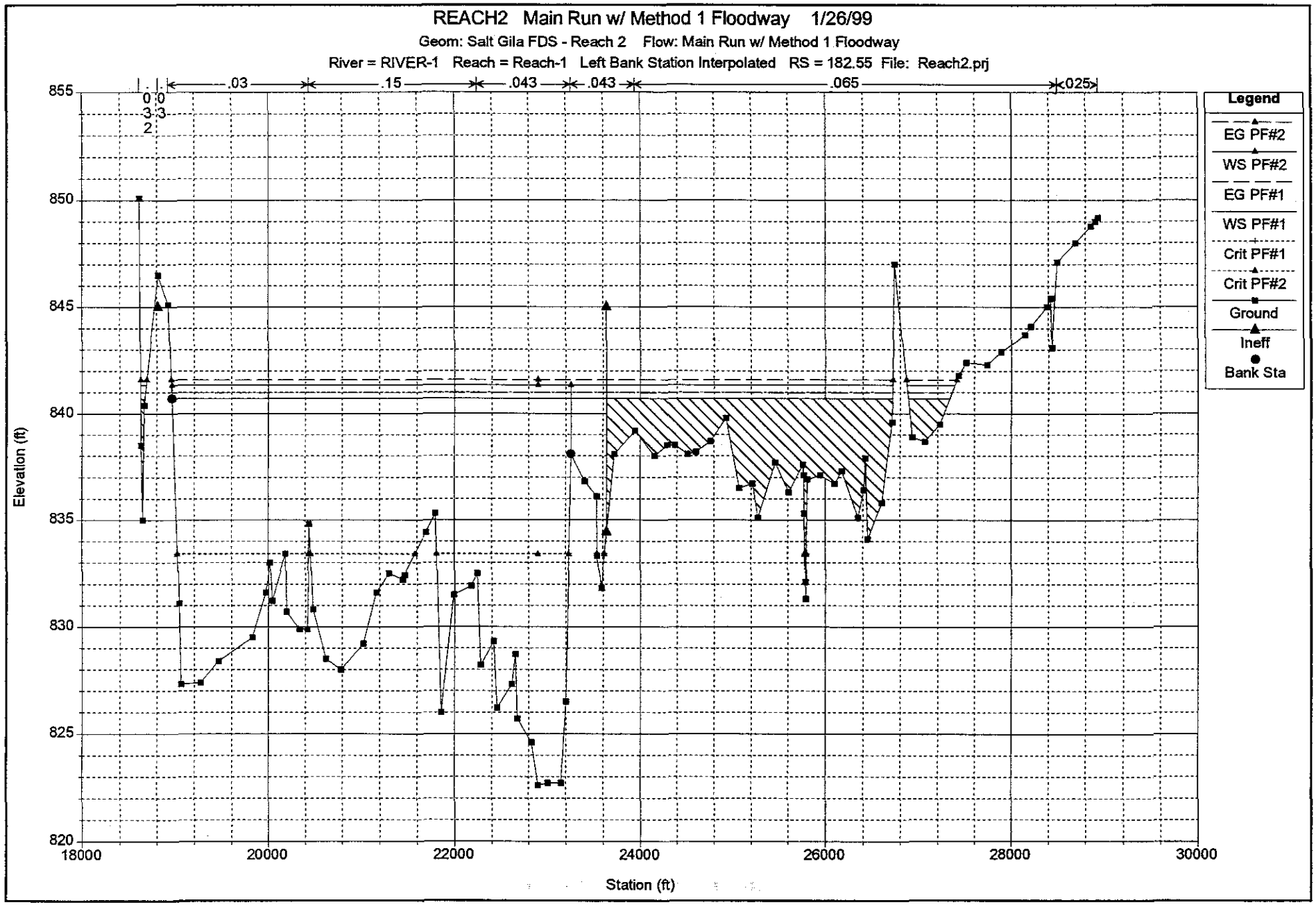
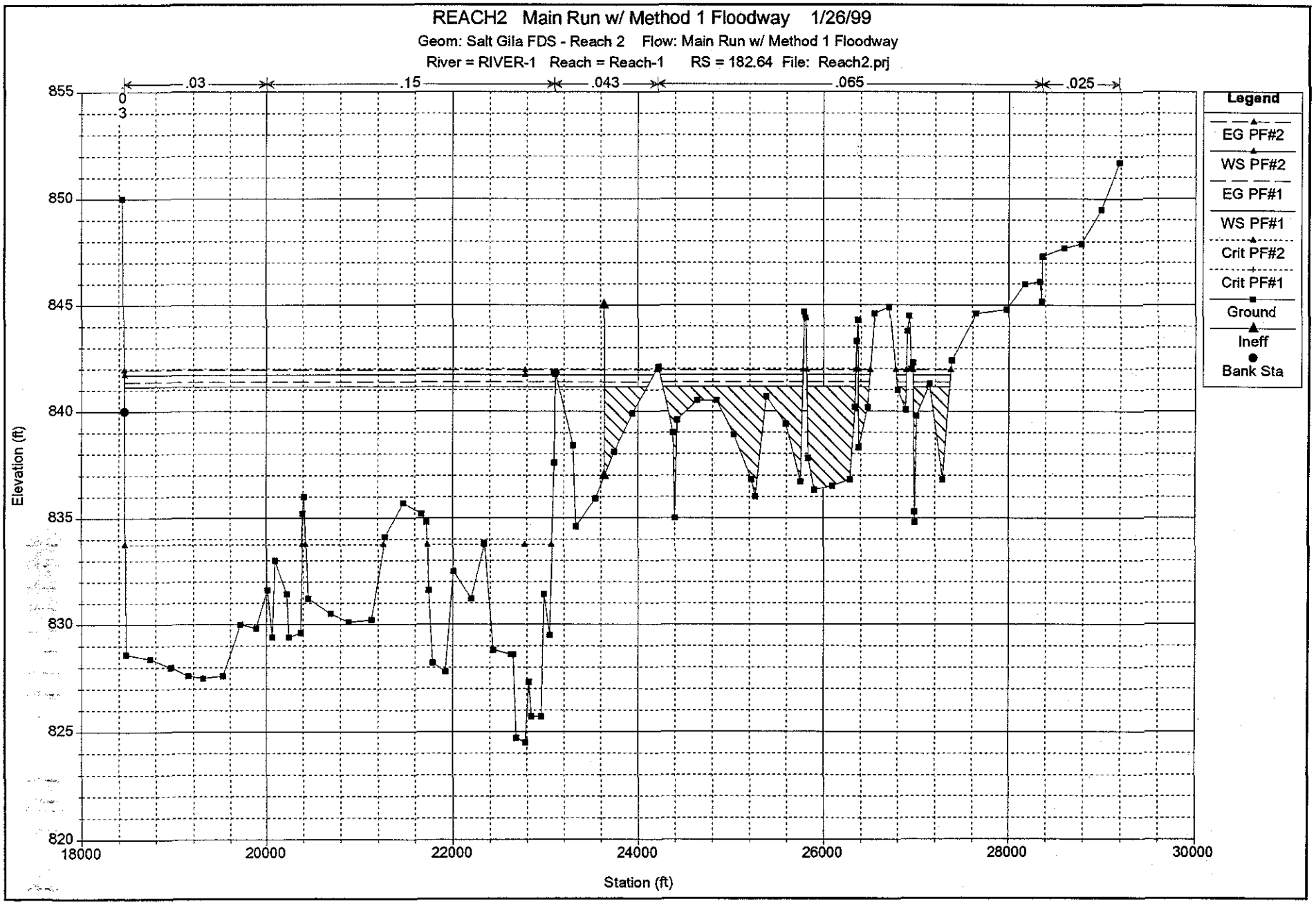

REACH2 Main Run w/ Method 1 Floodway 1/26/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 182.17 RS = 182.17 File: Reach2.prj
.037
.03
.032
.065
.043
.025
Legend
EG PF#2
WS PF#2
EG PF#1
WS PF#1
Crit PF#1
Crit PF#2
Ground
Ineff
Bank Sta
Elevation (ft)
Station (ft)
855
850
845
840
835
830
825
820
18000
20000
22000
24000
26000
28000
30000

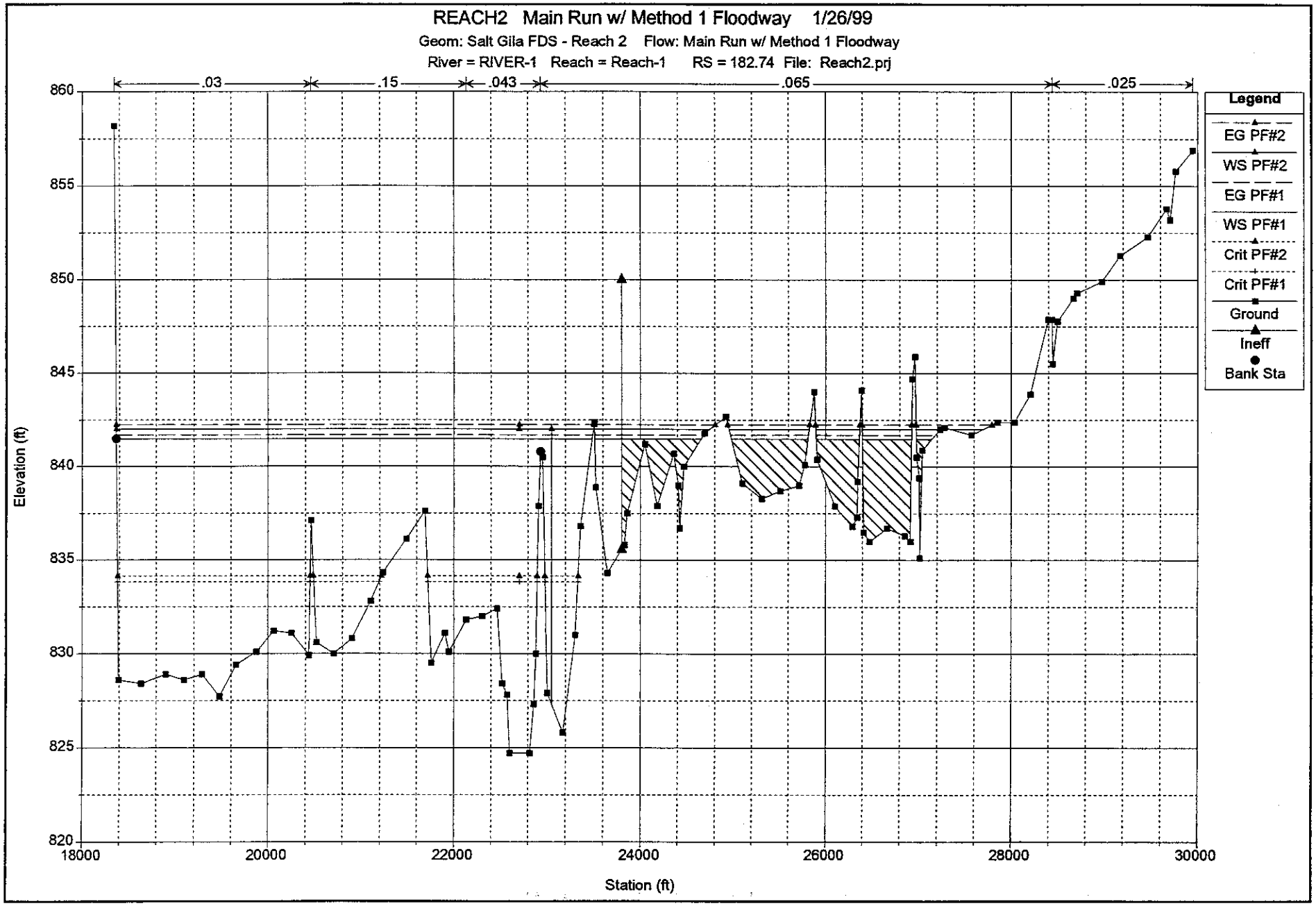

REACH2 Main Run w/ Method 1 Floodway 1/26/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 182.27 RS = 182.27 File: Reach2.prj
.029
.029
.043
.043
.025
Legend
EG PF#2
WS PF#2
EG PF#1
WS PF#1
Crit PF#1
Crit PF#2
Ground
Ineff
Bank Sta
Elevation (ft)
855
850
845
840
835
830
825
820
18000
20000
22000
24000
26000
28000
30000
Station (ft)

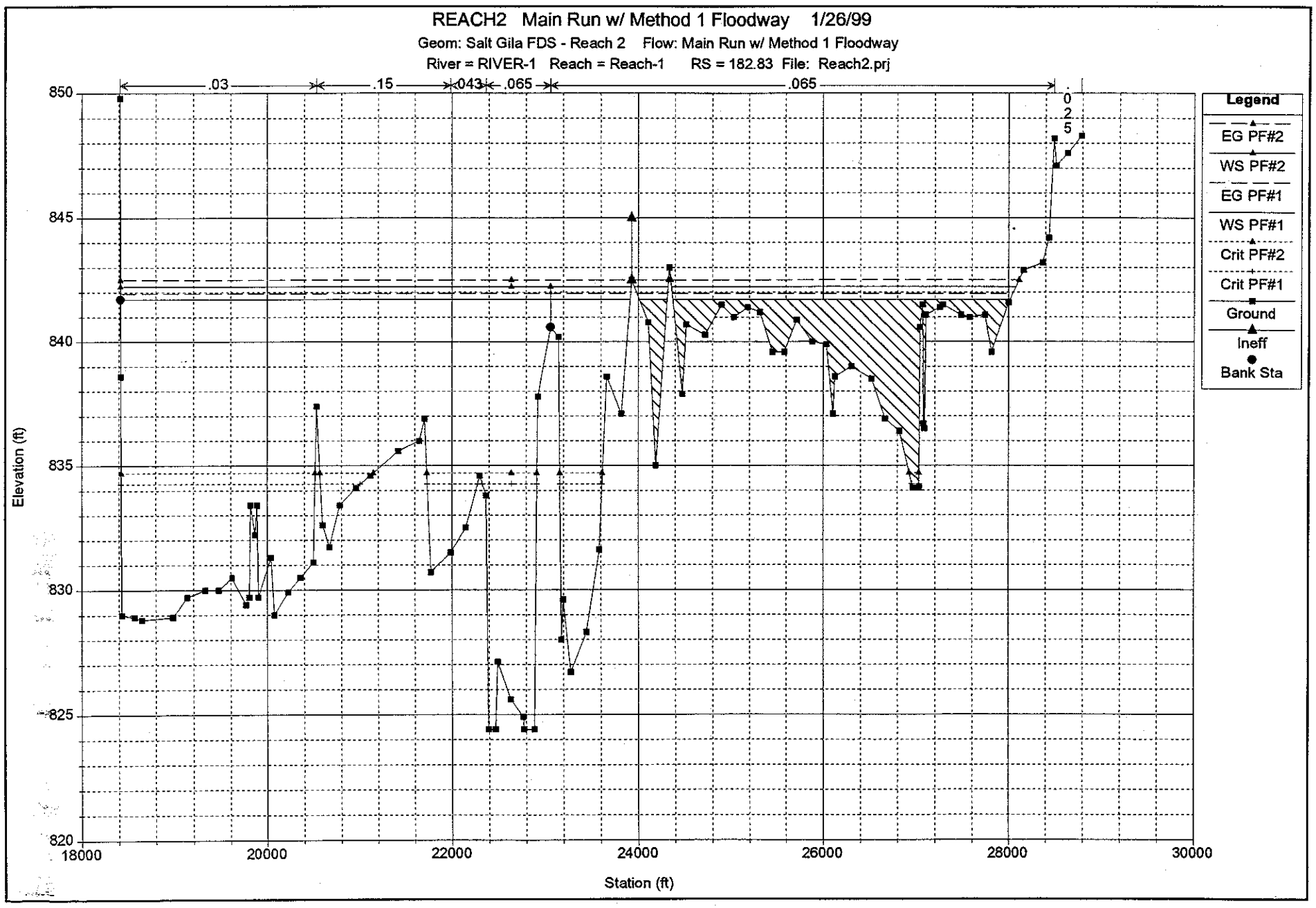

REACH2 Main Run w/ Method 1 Floodway 1/26/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 182.36 RS = 182.36 File: Reach2.prj
.029
.043
.065
.025
.037
Elevation (ft)
Station (ft)
Legend
EG PF#2
WS PF#2
EG PF#1
WS PF#1
Crit PF#1
Crit PF#2
Ground
Ineff
Bank Sta

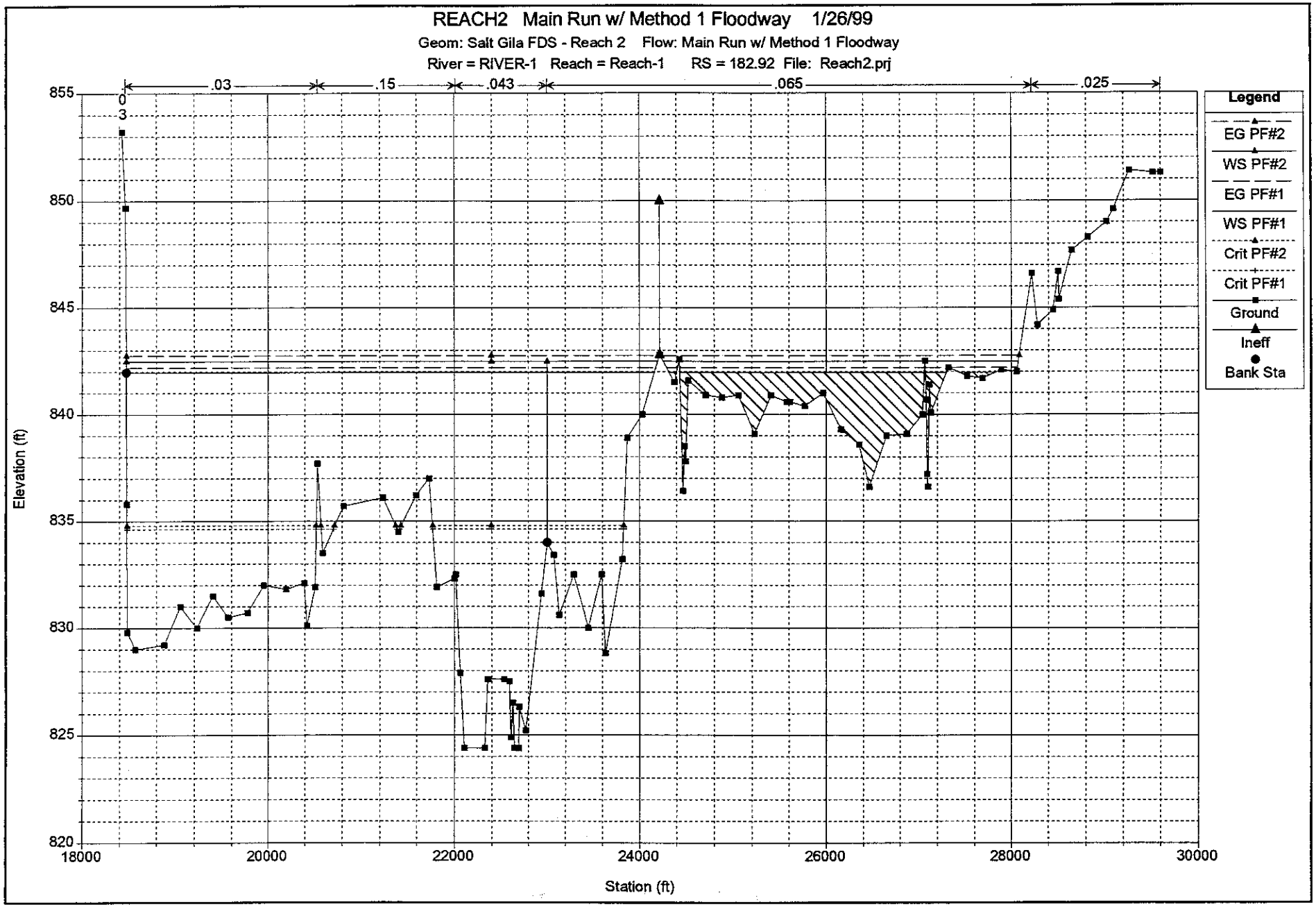

REACH2 Main Run w/ Method 1 Floodway 1/26/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 182.45 RS = 182.45 File: Reach2.prj
.03
.065
.043
.043
.025
Elevation (ft)
Station (ft)
Legend
EG PF#2
WS PF#2
EG PF#1
WS PF#1
Crit PF#2
Crit PF#1
Ground
Ineff
Bank Sta

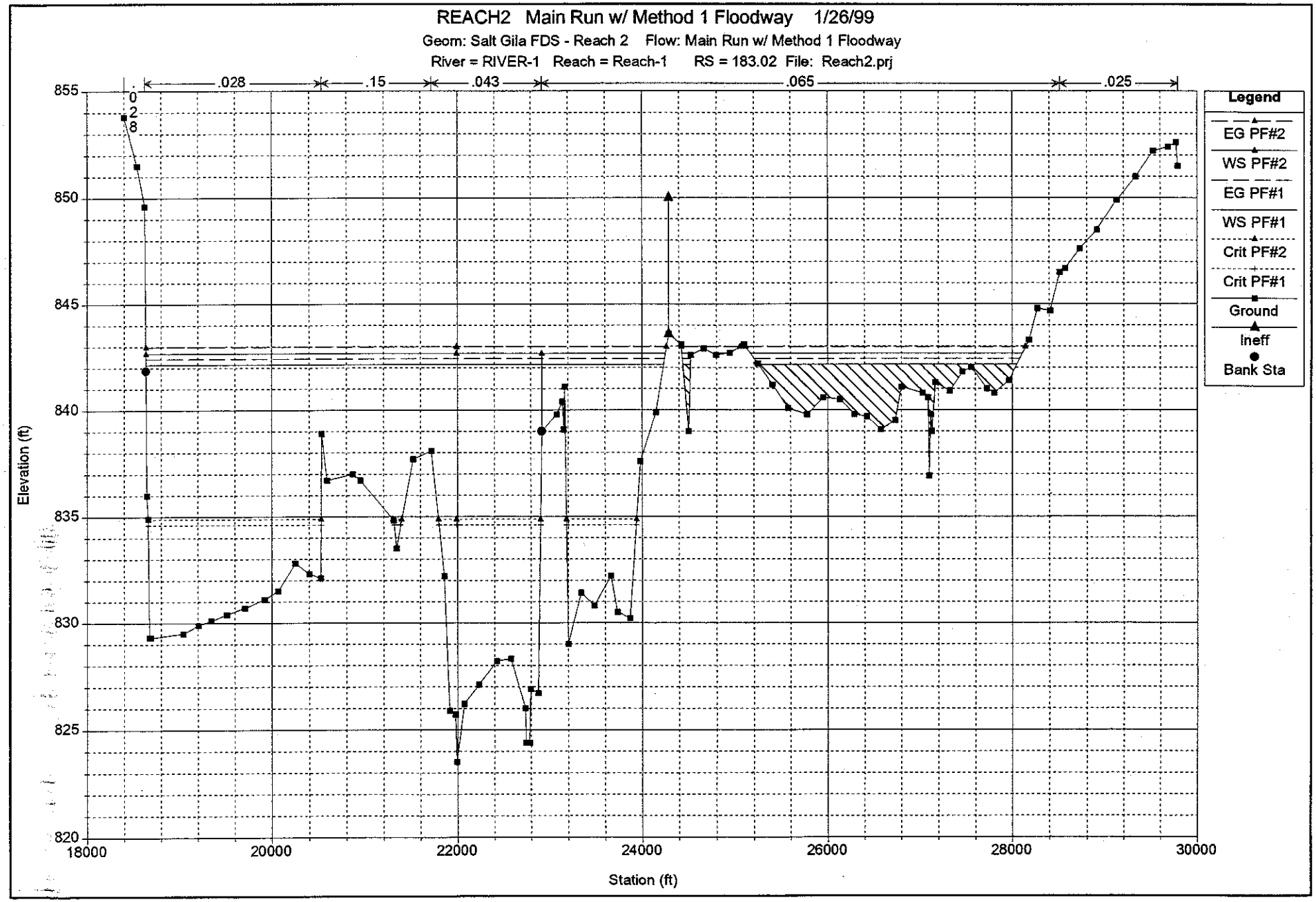

REACH2 Main Run w/ Method 1 Floodway 1/26/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 Left Bank Station Interpolated RS = 182.55 File: Reach2.prj
.03
.15
.043
.043
.065
.025
Legend
EG PF#2
WS PF#2
EG PF#1
WS PF#1
Crit PF#1
Crit PF#2
Ground
Ineff
Bank Sta
Elevation (ft)
Station (ft)
855
850
845
840
835
830
825
820
18000
20000
22000
24000
26000
28000
30000

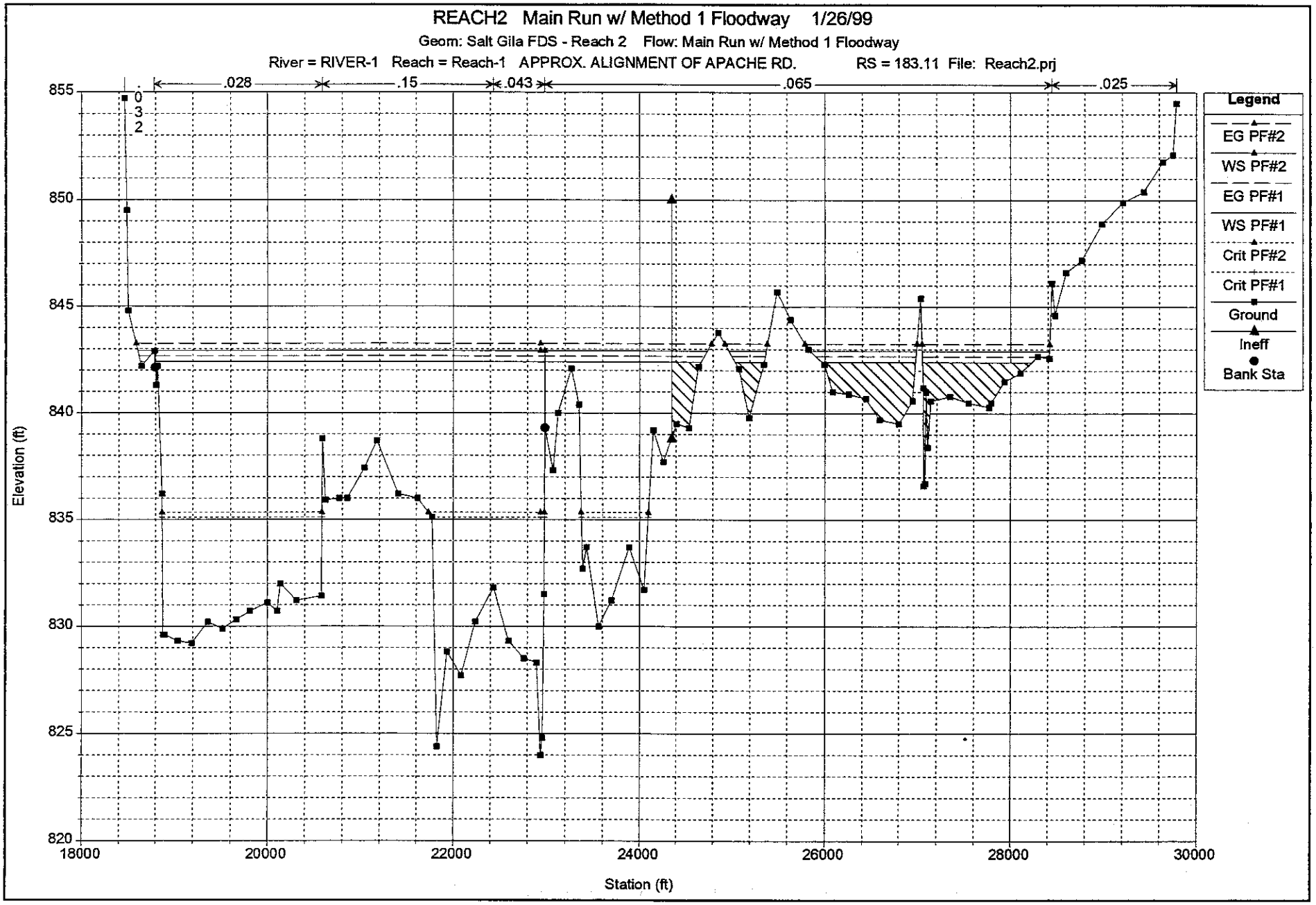

REACH2 Main Run w/ Method 1 Floodway 1/26/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 RS = 182.64 File: Reach2.prj
.03
.15
.043
.065
.025
0
3
855
850
845
840
835
830
825
820
Elevation (ft)
18000
20000
22000
24000
26000
28000
30000
Station (ft)
Legend
EG PF#2
WS PF#2
EG PF#1
WS PF#1
Crit PF#2
Crit PF#1
Ground
Ineff
Bank Sta

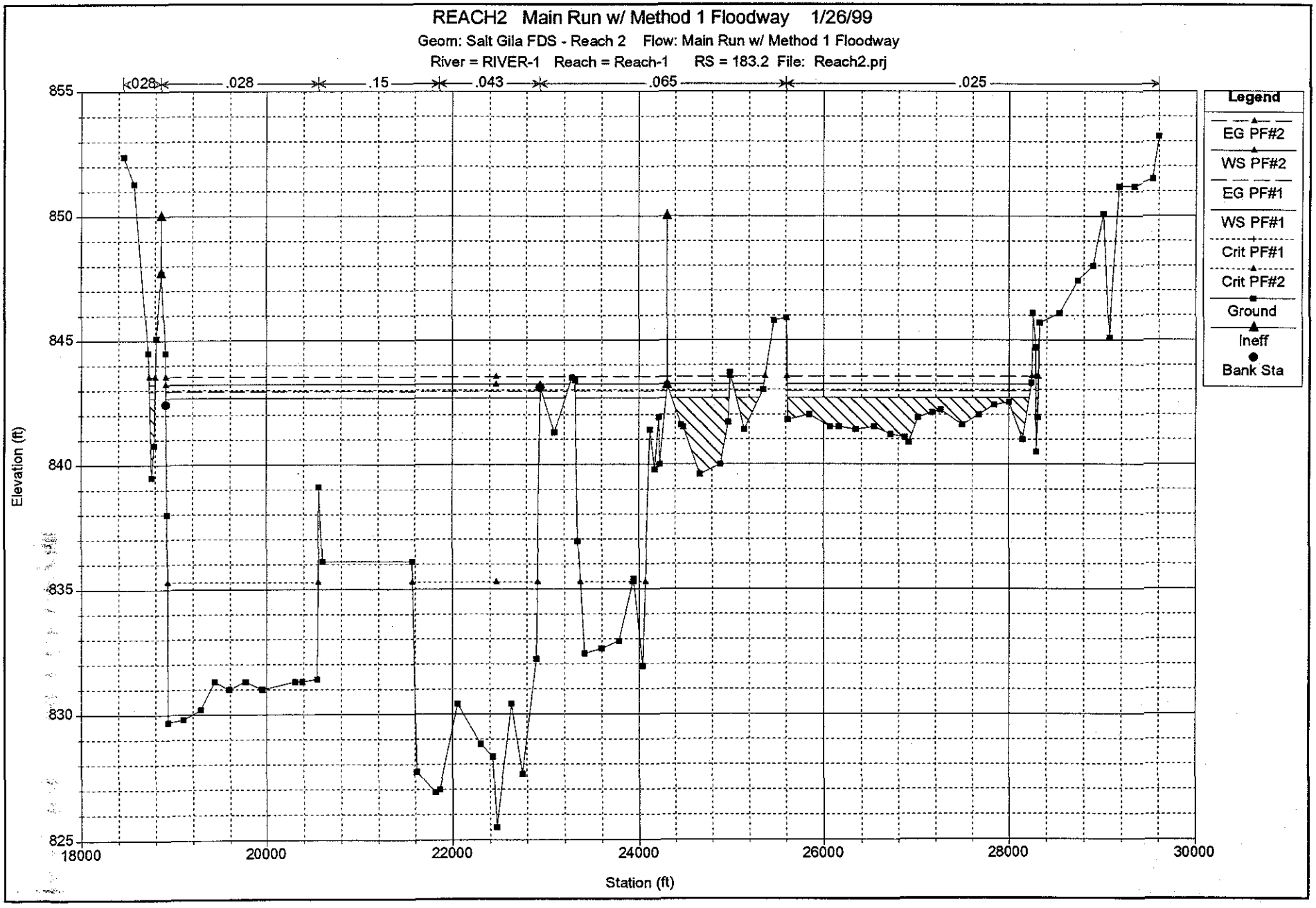

REACH2 Main Run w/ Method 1 Floodway 1/26/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 RS = 182.74 File: Reach2.prj
.03
.15
.043
.065
.025
Elevation (ft)
Station (ft)
Legend
EG PF#2
WS PF#2
EG PF#1
WS PF#1
Crit PF#2
Crit PF#1
Ground
Ineff
Bank Sta

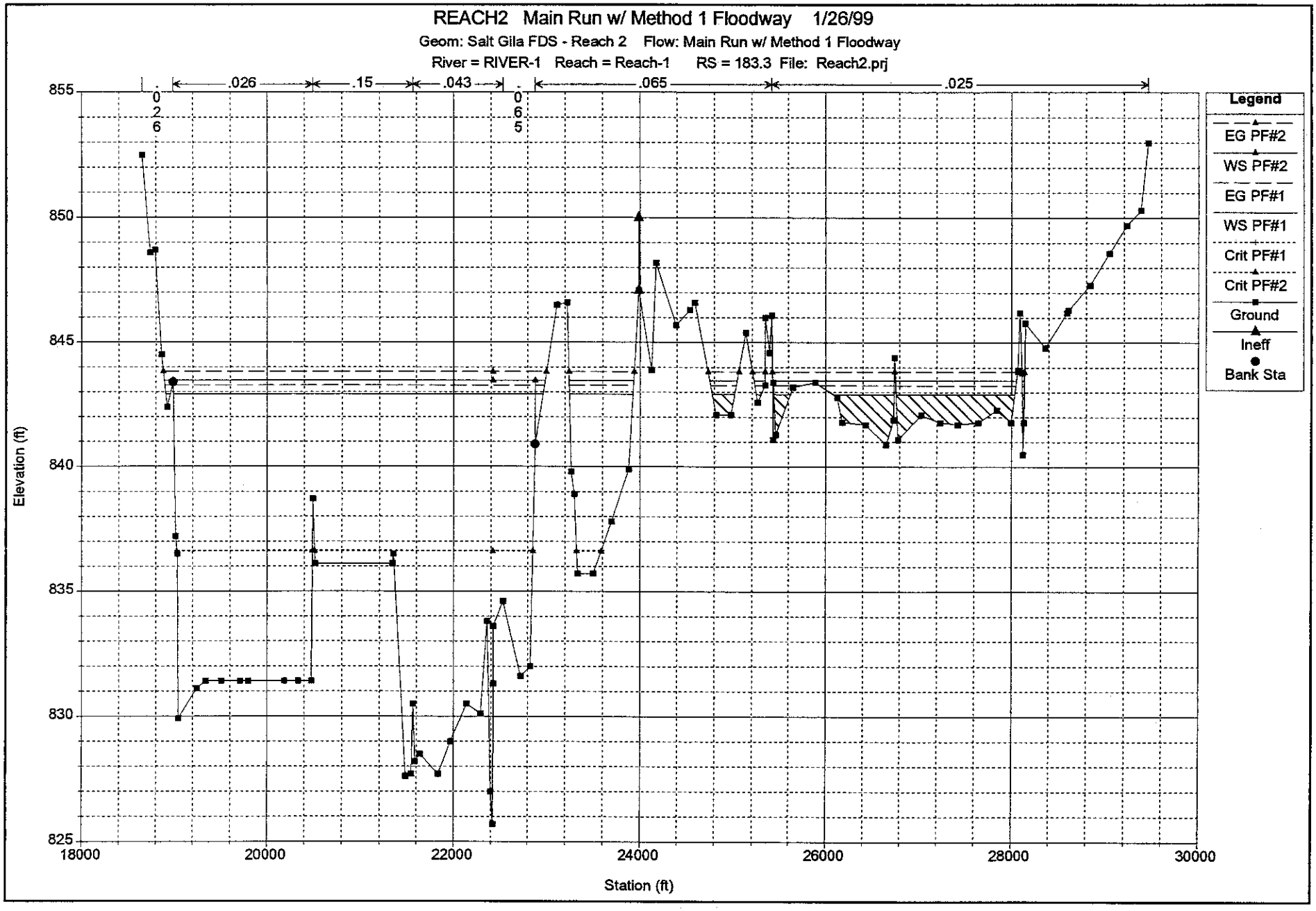

REACH2 Main Run w/ Method 1 Floodway 1/26/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 RS = 182.83 File: Reach2.prj
.03
.15
.043
.065
.065
Legend
EG PF#2
WS PF#2
EG PF#1
WS PF#1
Crit PF#2
Crit PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
Station (ft)
850
845
840
835
830
825
820
18000
20000
22000
24000
26000
28000
30000

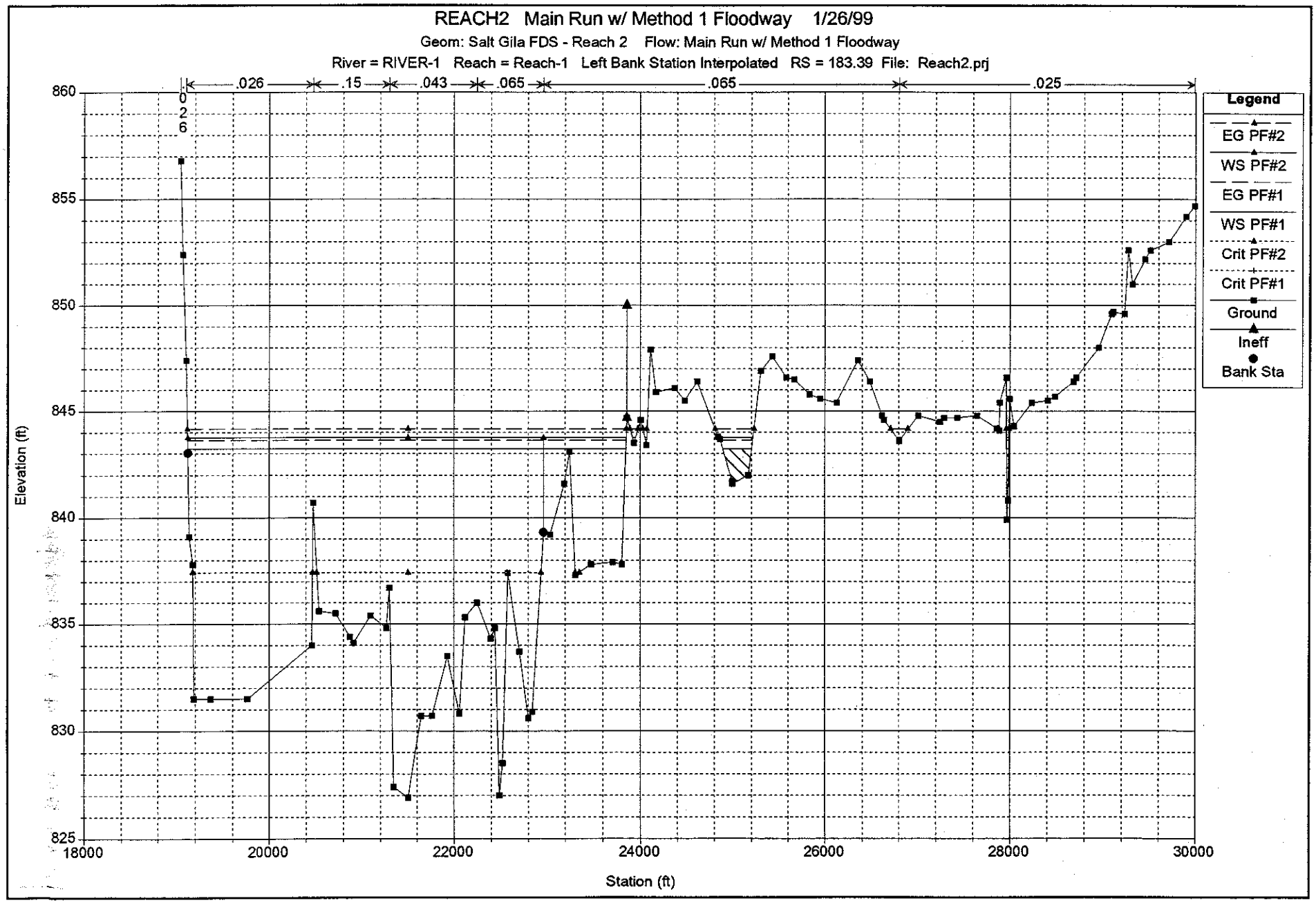

REACH2 Main Run w/ Method 1 Floodway 1/26/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 RS = 182.92 File: Reach2.prj
.03
.15
.043
.065
.025
Legend
EG PF#2
WS PF#2
EG PF#1
WS PF#1
Crit PF#2
Crit PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
Station (ft)
855
850
845
840
835
830
825
820
18000
20000
22000
24000
26000
28000
30000

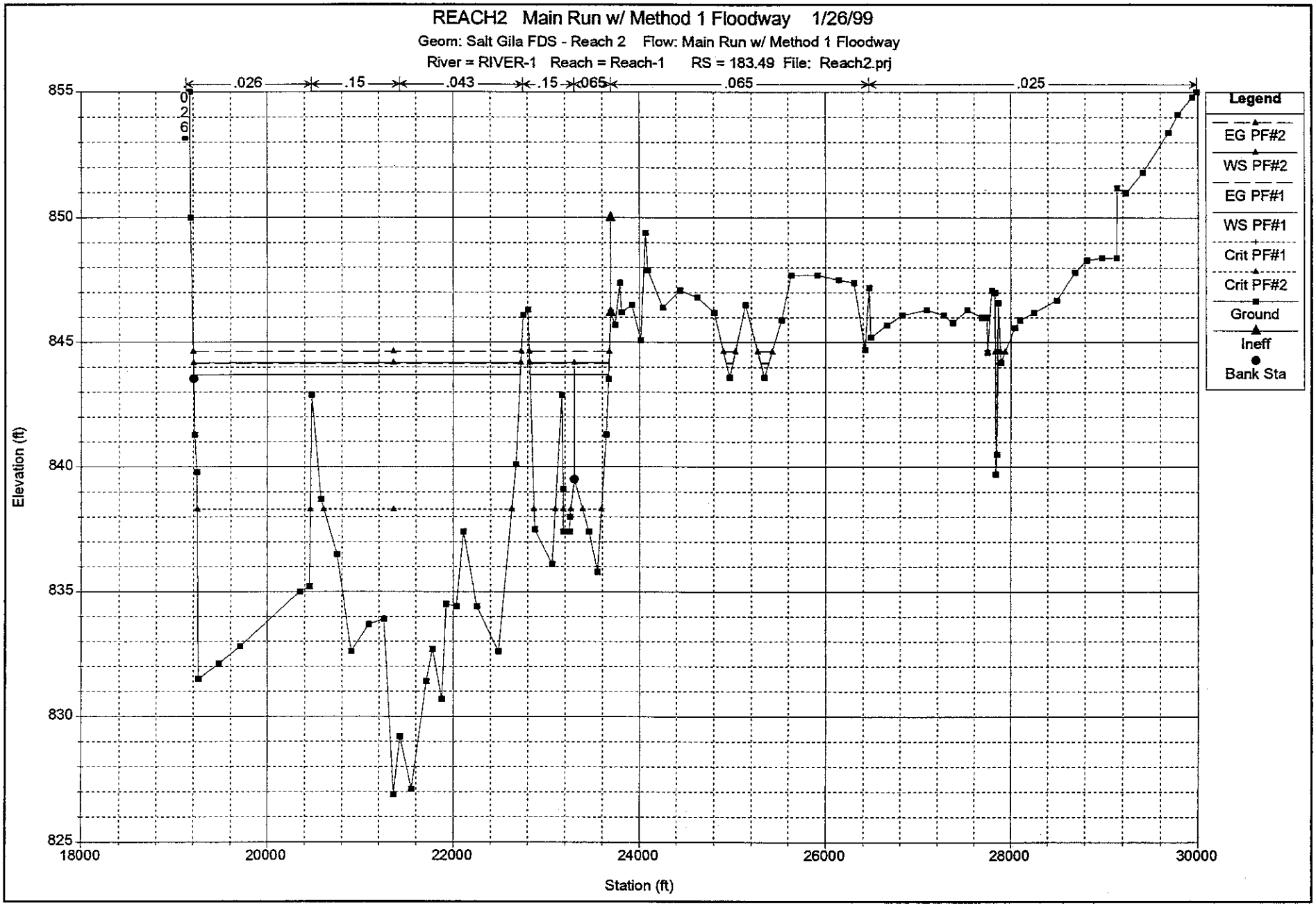

REACH2 Main Run w/ Method 1 Floodway 1/26/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 RS = 183.02 File: Reach2.prj
.028
.15
.043
.065
.025
Elevation (ft)
Station (ft)
Legend
EG PF#2
WS PF#2
EG PF#1
WS PF#1
Crit PF#2
Crit PF#1
Ground
Ineff
Bank Sta

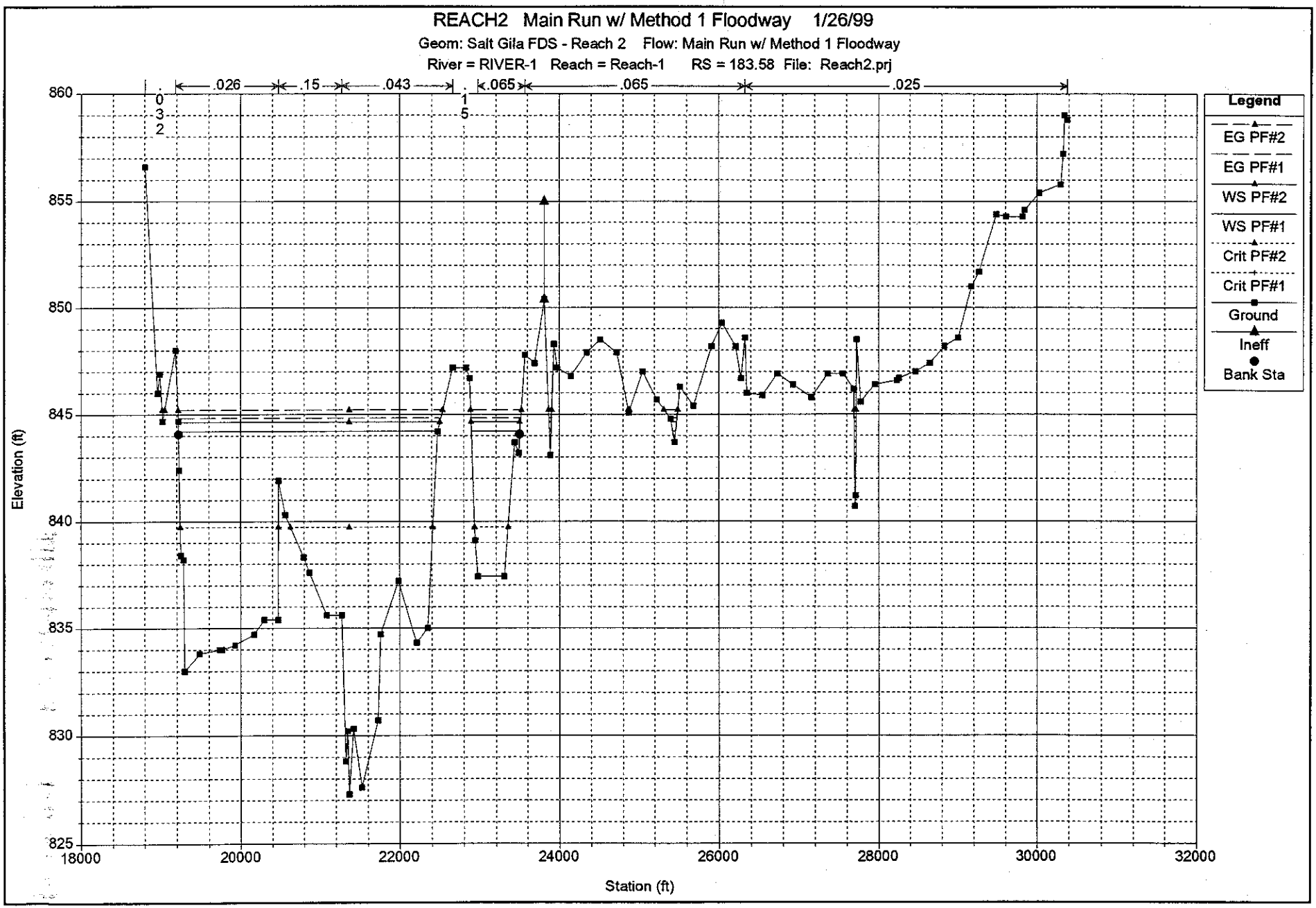

REACH2 Main Run w/ Method 1 Floodway 1/26/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 APPROX. ALIGNMENT OF APACHE RD. RS = 183.11 File: Reach2.prj
.028
.15
.043
.065
.025
.032
Elevation (ft)
Station (ft)
855
850
845
840
835
830
825
820
18000
20000
22000
24000
26000
28000
30000
Legend
EG PF#2
WS PF#2
EG PF#1
WS PF#1
Crit PF#2
Crit PF#1
Ground
Ineff
Bank Sta

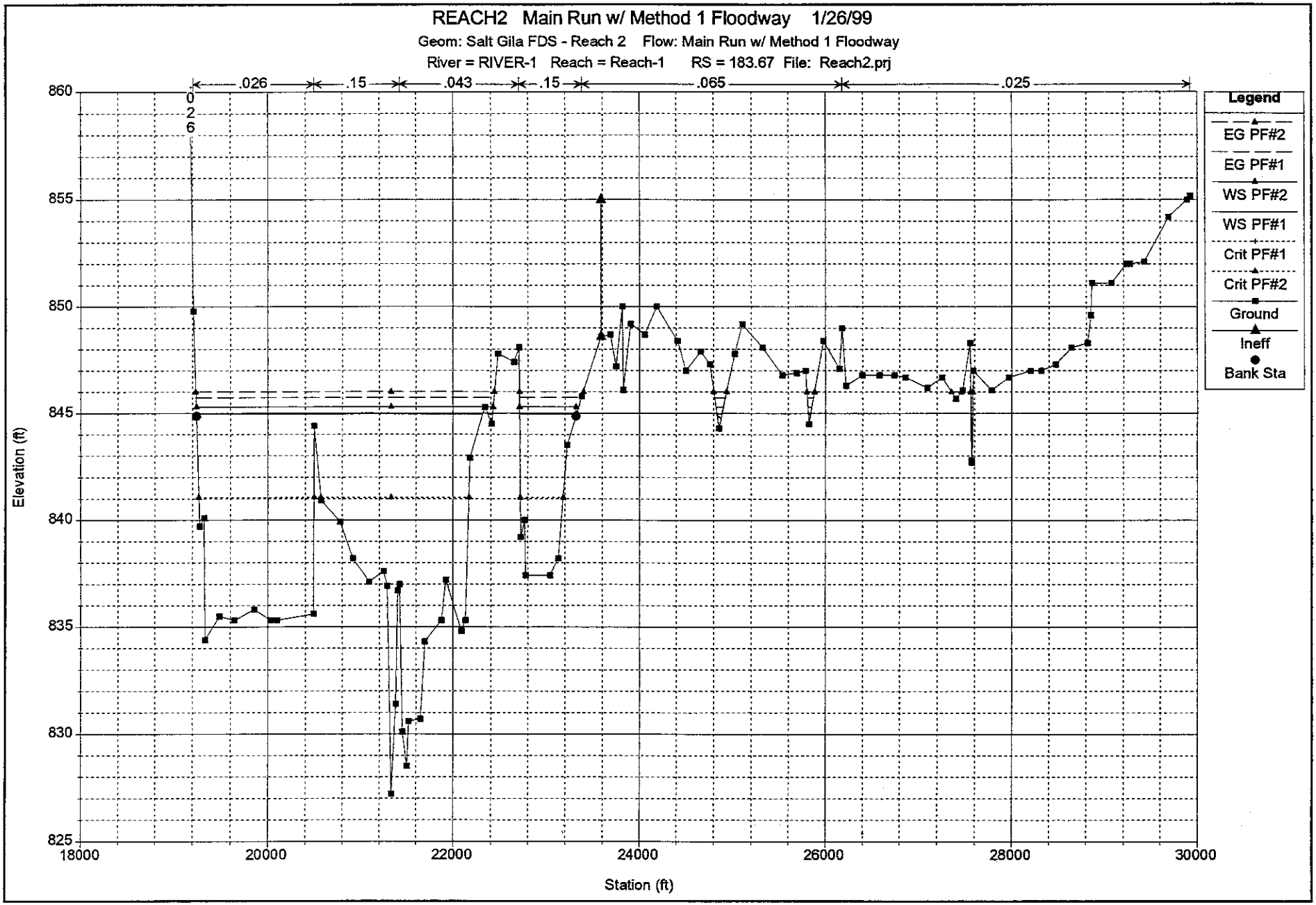

REACH2 Main Run w/ Method 1 Floodway 1/26/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 RS = 183.2 File: Reach2.prj
.028
.028
.15
.043
.065
.025
Elevation (ft)
855
850
845
840
835
830
825
18000
20000
22000
24000
26000
28000
30000
Station (ft)
Legend
EG PF#2
WS PF#2
EG PF#1
WS PF#1
Crit PF#1
Crit PF#2
Ground
Ineff
Bank Sta

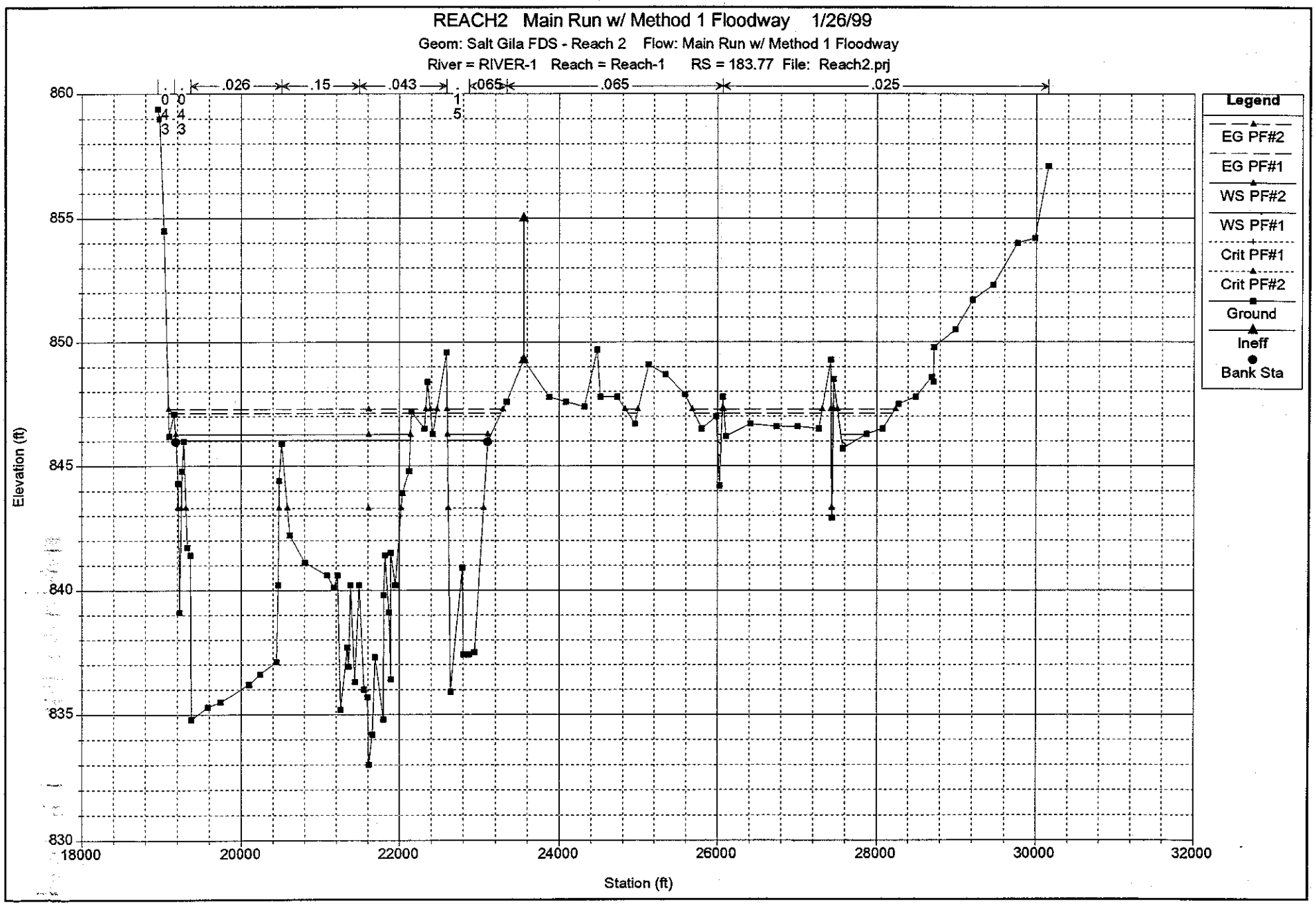

REACH2 Main Run w/ Method 1 Floodway 1/26/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 RS = 183.3 File: Reach2.prj
.026
.15
.043
.065
.025
.026
.065
Legend
EG PF#2
WS PF#2
EG PF#1
WS PF#1
Crit PF#1
Crit PF#2
Ground
Ineff
Bank Sta
Elevation (ft)
855
850
845
840
835
830
825
18000
20000
22000
24000
26000
28000
30000
Station (ft)

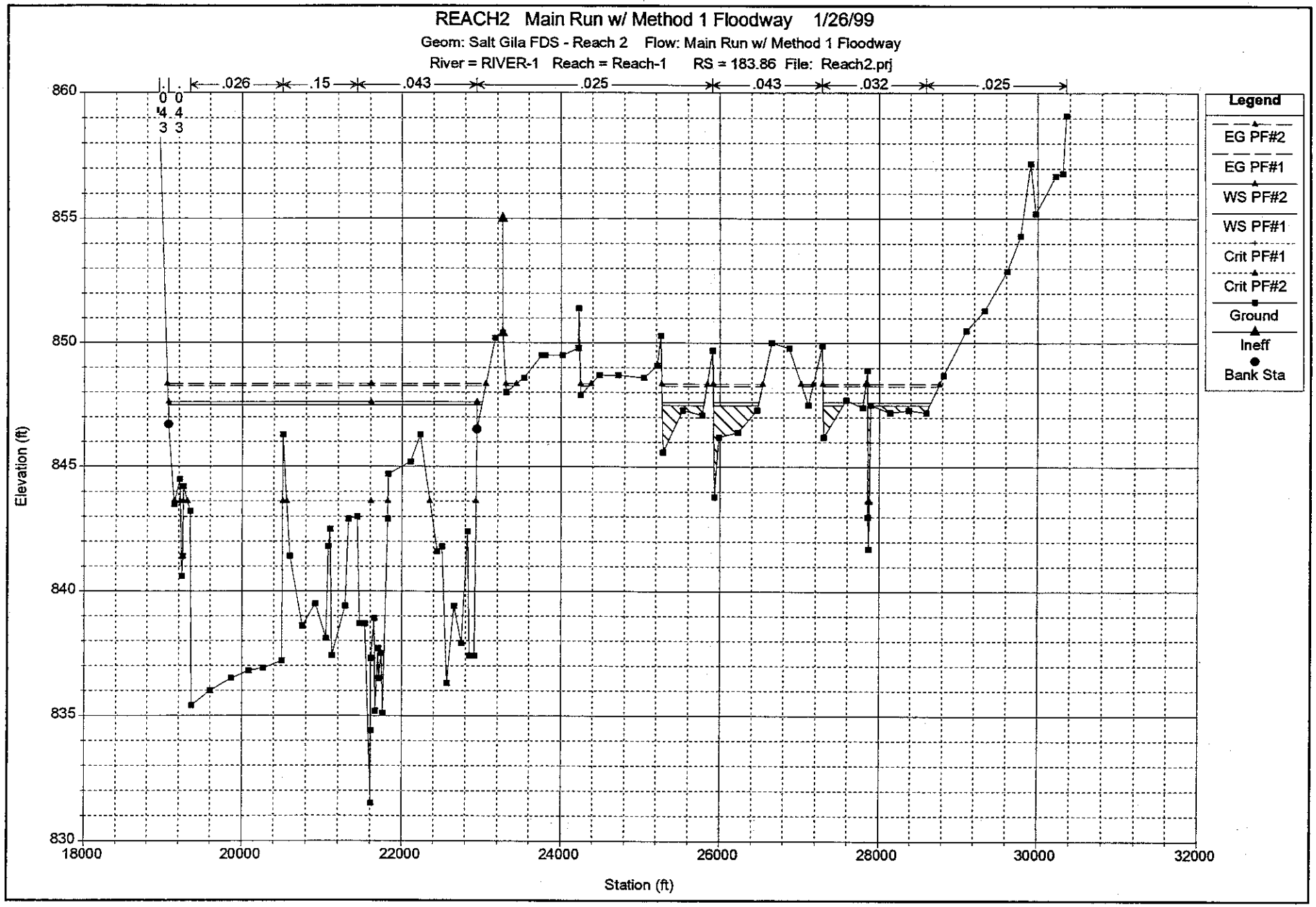

REACH2 Main Run w/ Method 1 Floodway 1/26/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 Left Bank Station Interpolated RS = 183.39 File: Reach2.prj
.026
.15
.043
.065
.065
.025
Legend
EG PF#2
WS PF#2
EG PF#1
WS PF#1
Crit PF#2
Crit PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
Station (ft)
860
855
850
845
840
835
830
825
18000
20000
22000
24000
26000
28000
30000

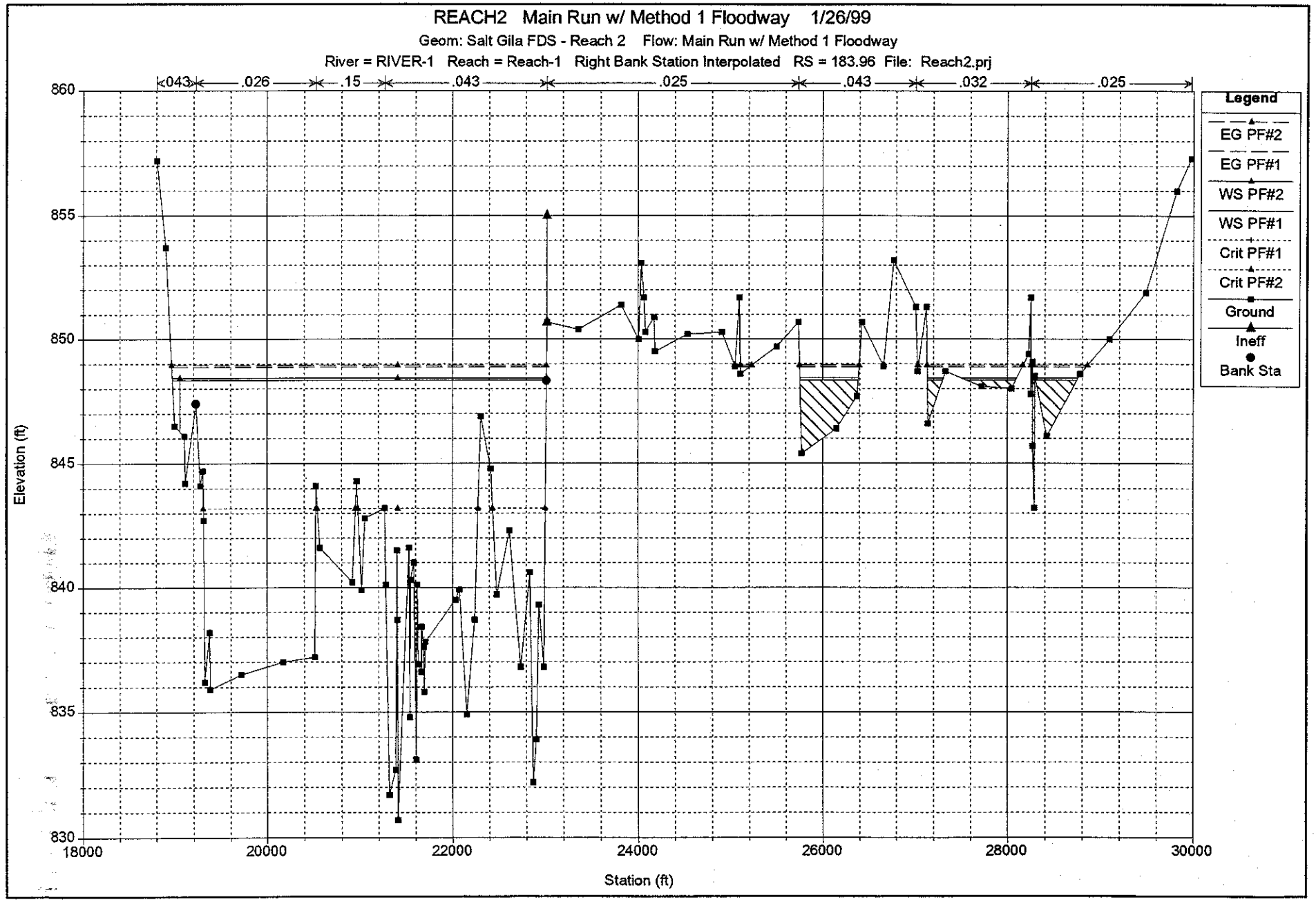

REACH2 Main Run w/ Method 1 Floodway 1/26/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 RS = 183.49 File: Reach2.prj
.026
.15
.043
.15
.065
.065
.025
Legend
EG PF#2
WS PF#2
EG PF#1
WS PF#1
Crit PF#1
Crit PF#2
Ground
Ineff
Bank Sta
Elevation (ft)
Station (ft)
855
850
845
840
835
830
825
18000
20000
22000
24000
26000
28000
30000

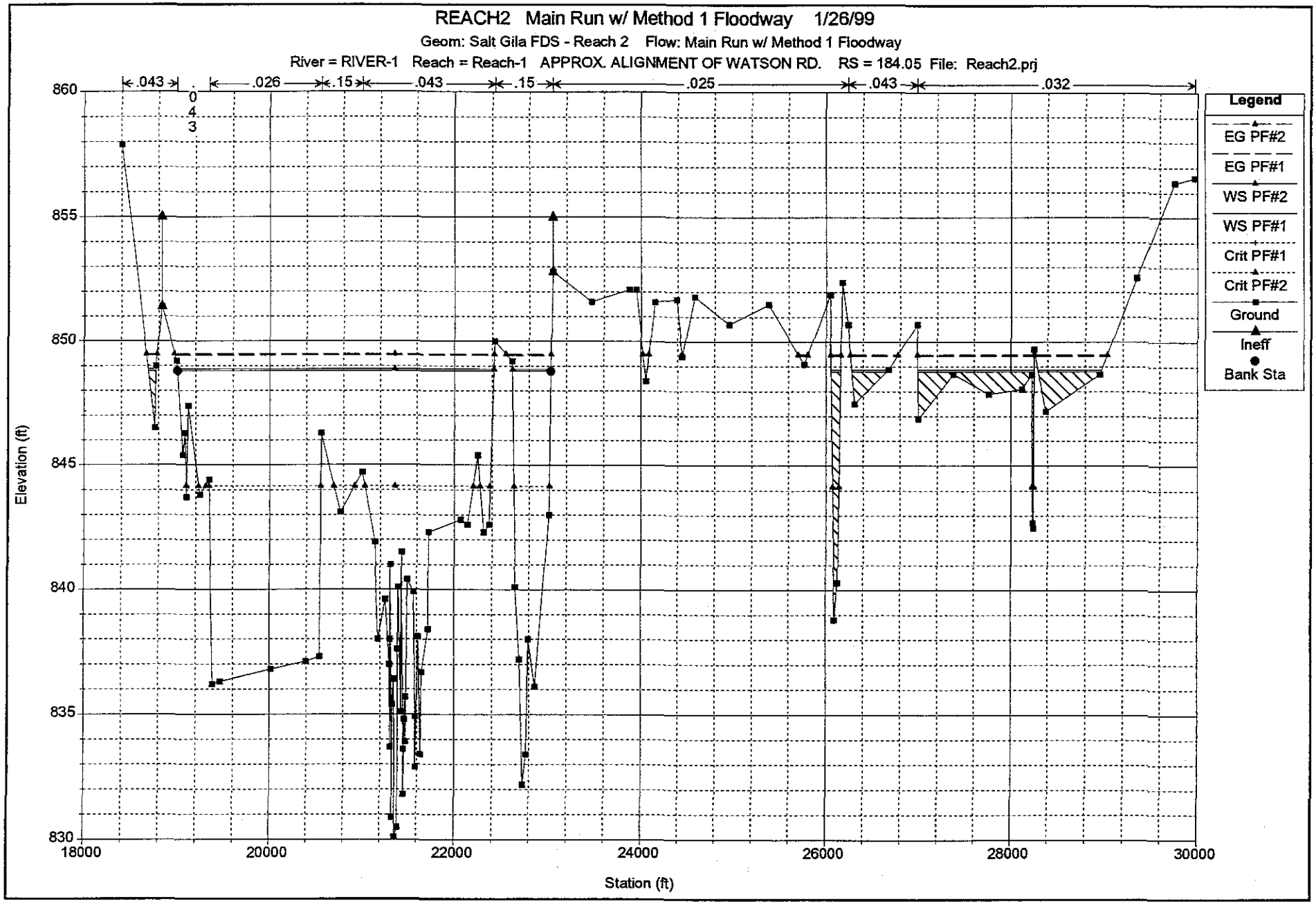

REACH2 Main Run w/ Method 1 Floodway 1/26/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 RS = 183.58 File: Reach2.prj
.026
.15
.043
.065
.065
.025
Elevation (ft)
Station (ft)
Legend
EG PF#2
EG PF#1
WS PF#2
WS PF#1
Crit PF#2
Crit PF#1
Ground
Ineff
Bank Sta

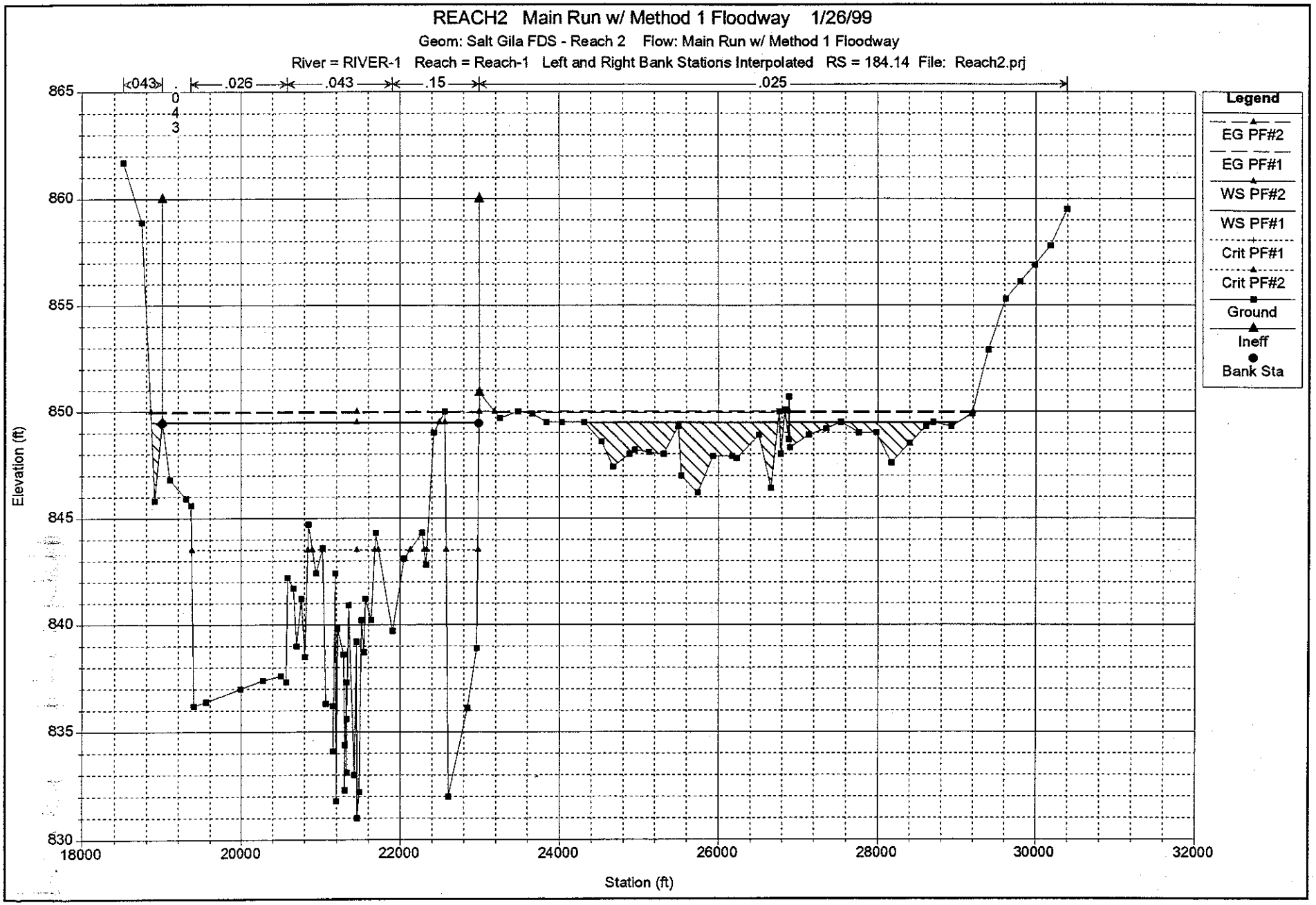

REACH2 Main Run w/ Method 1 Floodway 1/26/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 RS = 183.67 File: Reach2.prj
.026
.15
.043
.15
.065
.025
0
2
6
Legend
EG PF#2
EG PF#1
WS PF#2
WS PF#1
Crit PF#1
Crit PF#2
Ground
Ineff
Bank Sta
Elevation (ft)
860
855
850
845
840
835
830
825
18000
20000
22000
24000
26000
28000
30000
Station (ft)

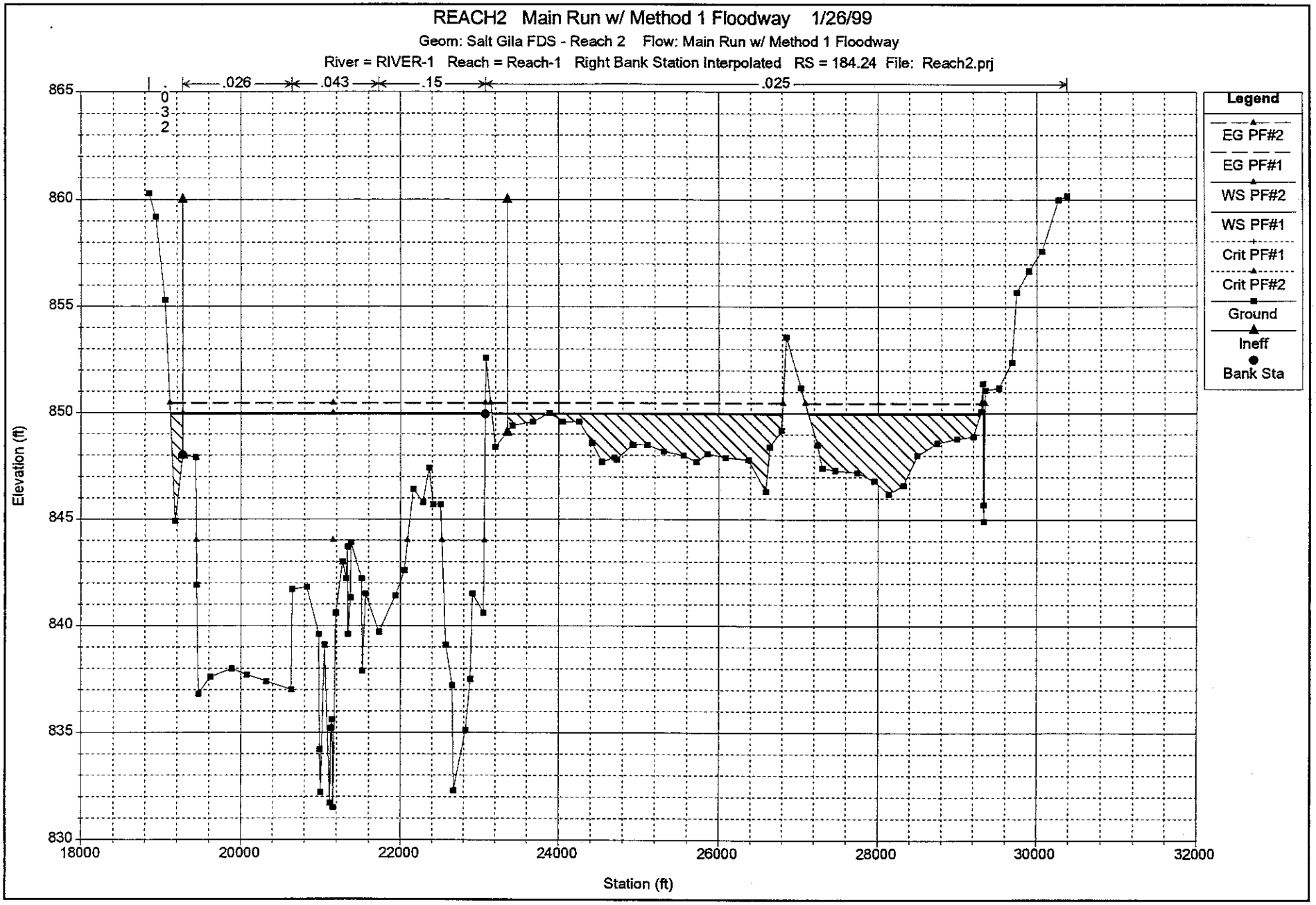

REACH2 Main Run w/ Method 1 Floodway 1/26/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 RS = 183.77 File: Reach2.prj
.026
.15
.043
.065
.065
.025
Elevation (ft)
Station (ft)
Legend
EG PF#2
EG PF#1
WS PF#2
WS PF#1
Crit PF#1
Crit PF#2
Ground
Ineff
Bank Sta

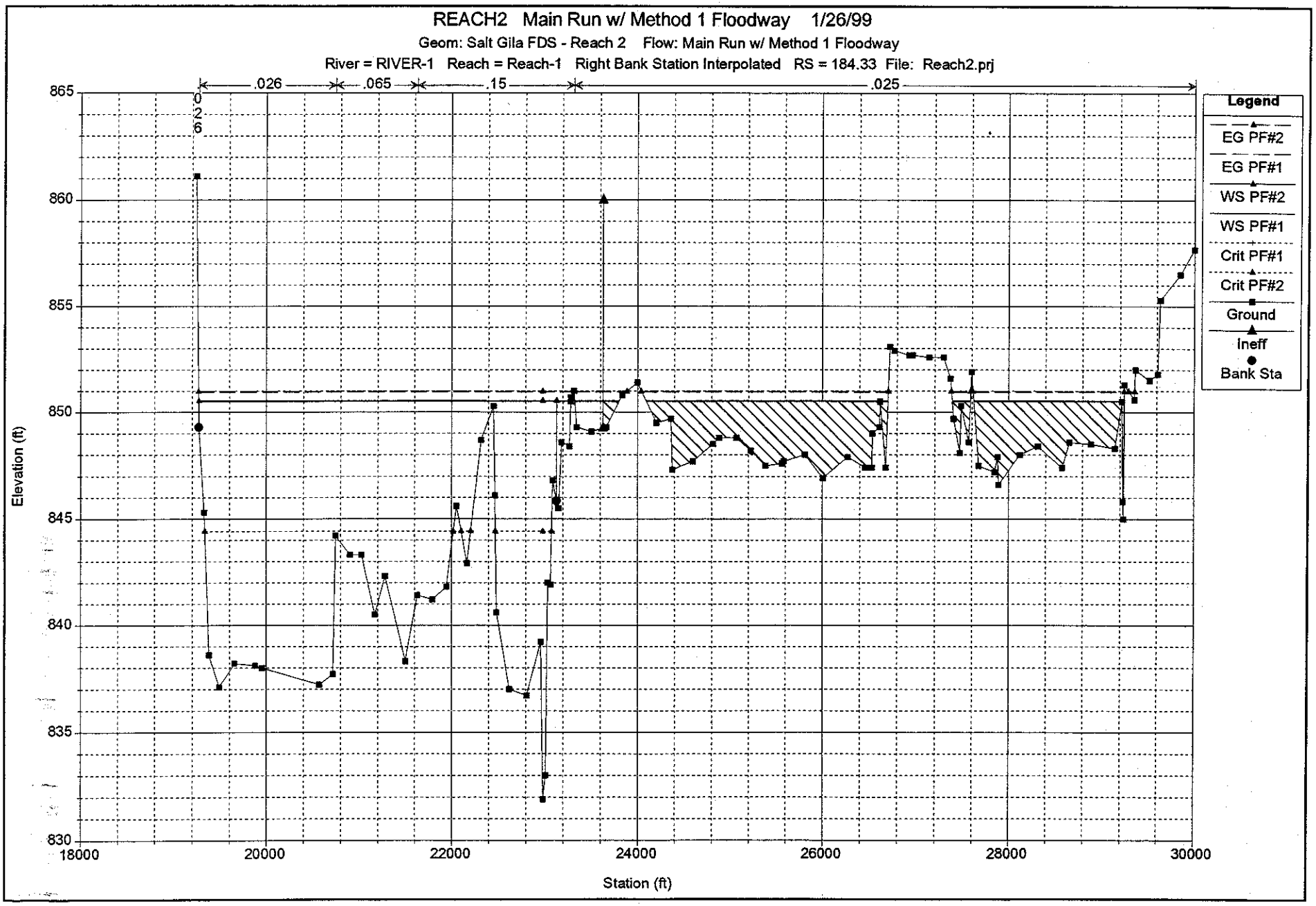

REACH2 Main Run w/ Method 1 Floodway 1/26/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 RS = 183.86 File: Reach2.prj
.026
.15
.043
.025
.043
.032
.025
Legend
EG PF#2
EG PF#1
WS PF#2
WS PF#1
Crit PF#1
Crit PF#2
Ground
Ineff
Bank Sta
Elevation (ft)
Station (ft)
860
855
850
845
840
835
830
18000
20000
22000
24000
26000
28000
30000
32000

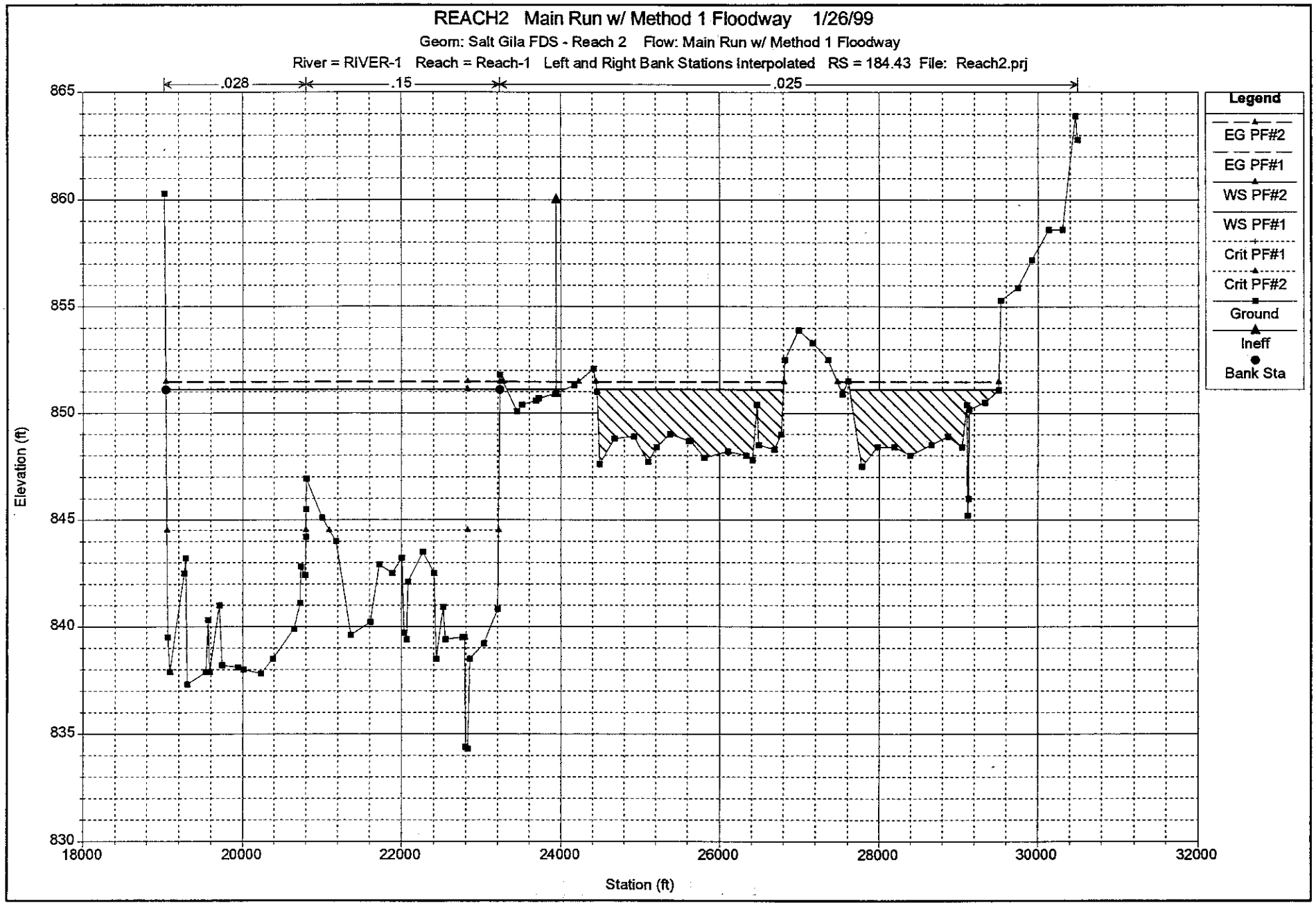

REACH2 Main Run w/ Method 1 Floodway 1/26/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 Right Bank Station Interpolated RS = 183.96 File: Reach2.prj
.043
.026
.15
.043
.025
.043
.032
.025
Elevation (ft)
860
855
850
845
840
835
830
18000
20000
22000
24000
26000
28000
30000
Station (ft)
Legend
EG PF#2
EG PF#1
WS PF#2
WS PF#1
Crit PF#1
Crit PF#2
Ground
Ineff
Bank Sta

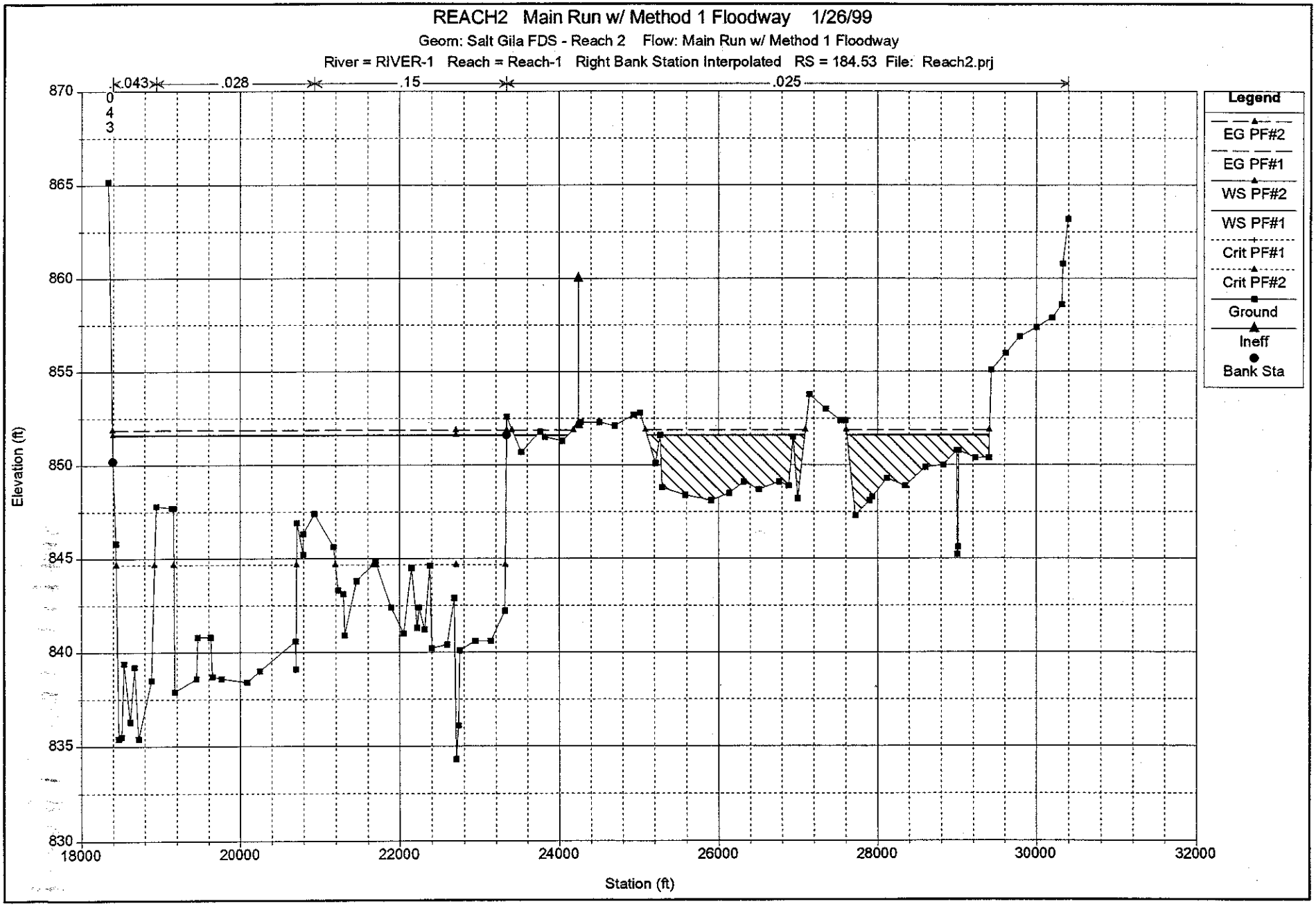

REACH2 Main Run w/ Method 1 Floodway 1/26/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 APPROX. ALIGNMENT OF WATSON RD. RS = 184.05 File: Reach2.prj
.043
.043
.026
.15
.043
.15
.025
.043
.032
Legend
EG PF#2
EG PF#1
WS PF#2
WS PF#1
Crit PF#1
Crit PF#2
Ground
Ineff
Bank Sta
Elevation (ft)
860
855
850
845
840
835
830
Station (ft)
18000
20000
22000
24000
26000
28000
30000

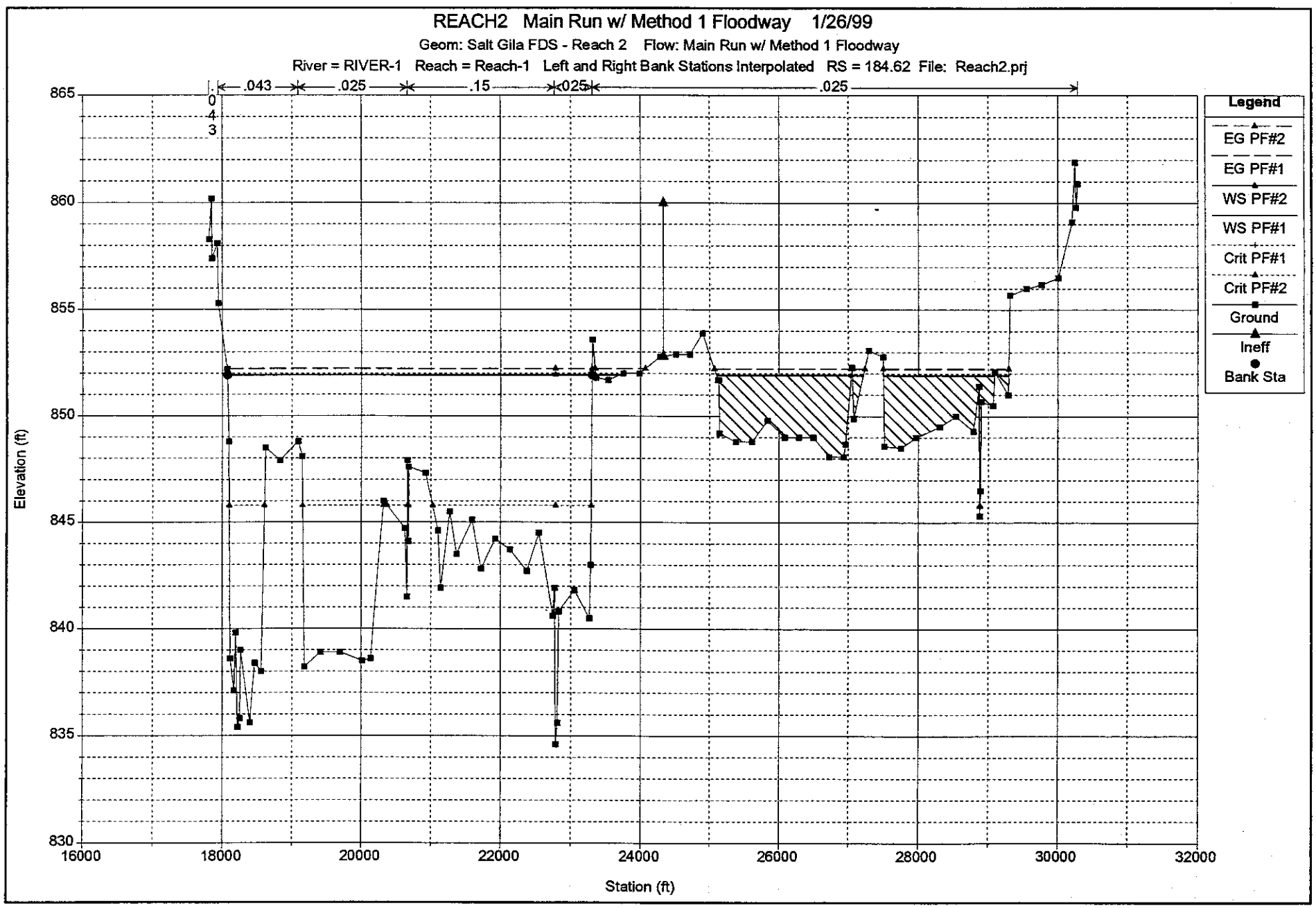

REACH2 Main Run w/ Method 1 Floodway 1/26/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 Left and Right Bank Stations Interpolated RS = 184.14 File: Reach2.prj
.043
.026
.043
.15
.025
0
4
3
Elevation (ft)
865
860
855
850
845
840
835
830
18000
20000
22000
24000
26000
28000
30000
32000
Station (ft)
Legend
EG PF#2
EG PF#1
WS PF#2
WS PF#1
Crit PF#1
Crit PF#2
Ground
Ineff
Bank Sta

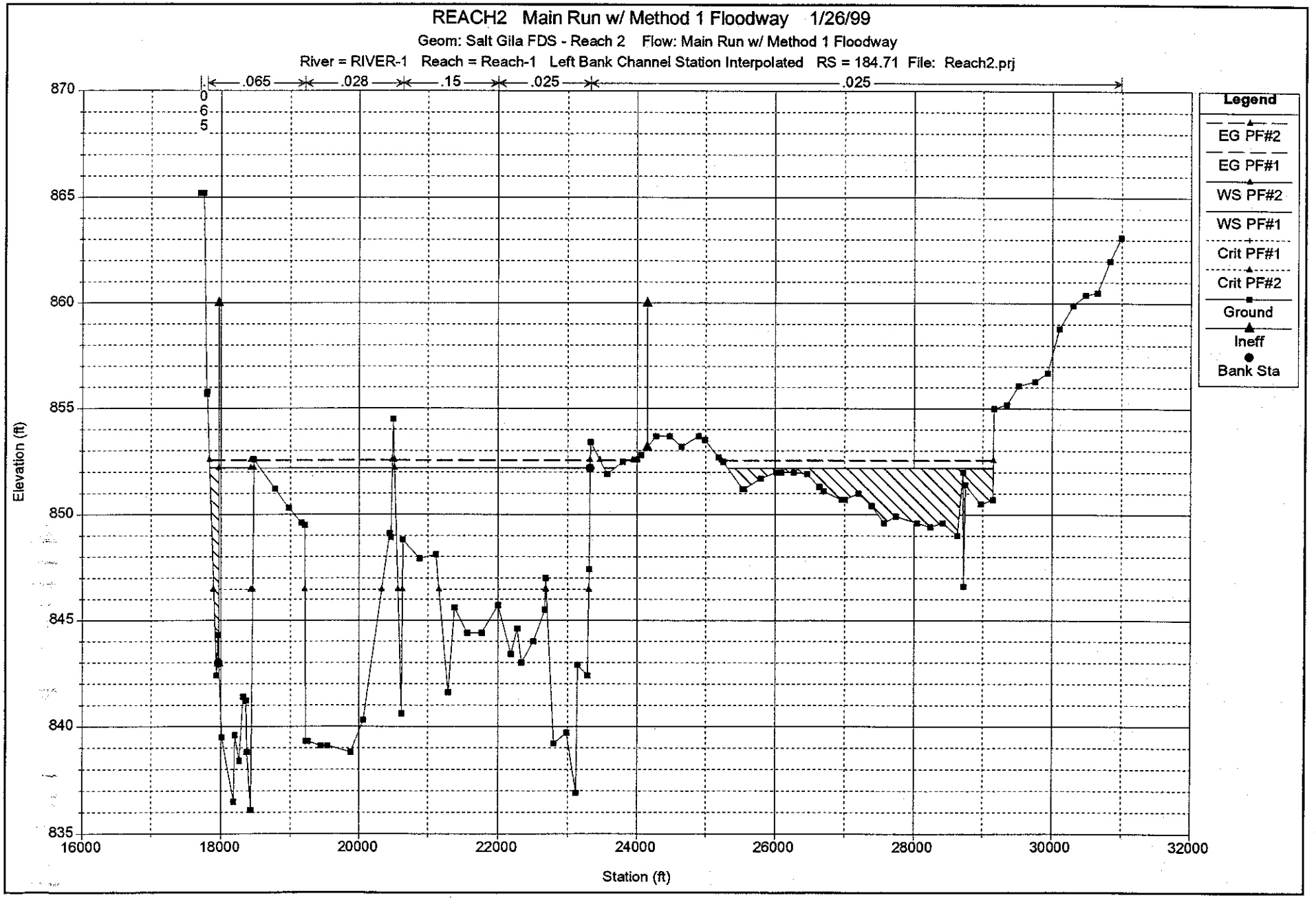

REACH2 Main Run w/ Method 1 Floodway 1/26/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 Right Bank Station Interpolated RS = 184.24 File: Reach2.prj
.032
.026
.043
.15
.025
Legend
EG PF#2
EG PF#1
WS PF#2
WS PF#1
Crit PF#1
Crit PF#2
Ground
Ineff
Bank Sta
Elevation (ft)
865
860
855
850
845
840
835
830
18000
20000
22000
24000
26000
28000
30000
32000
Station (ft)

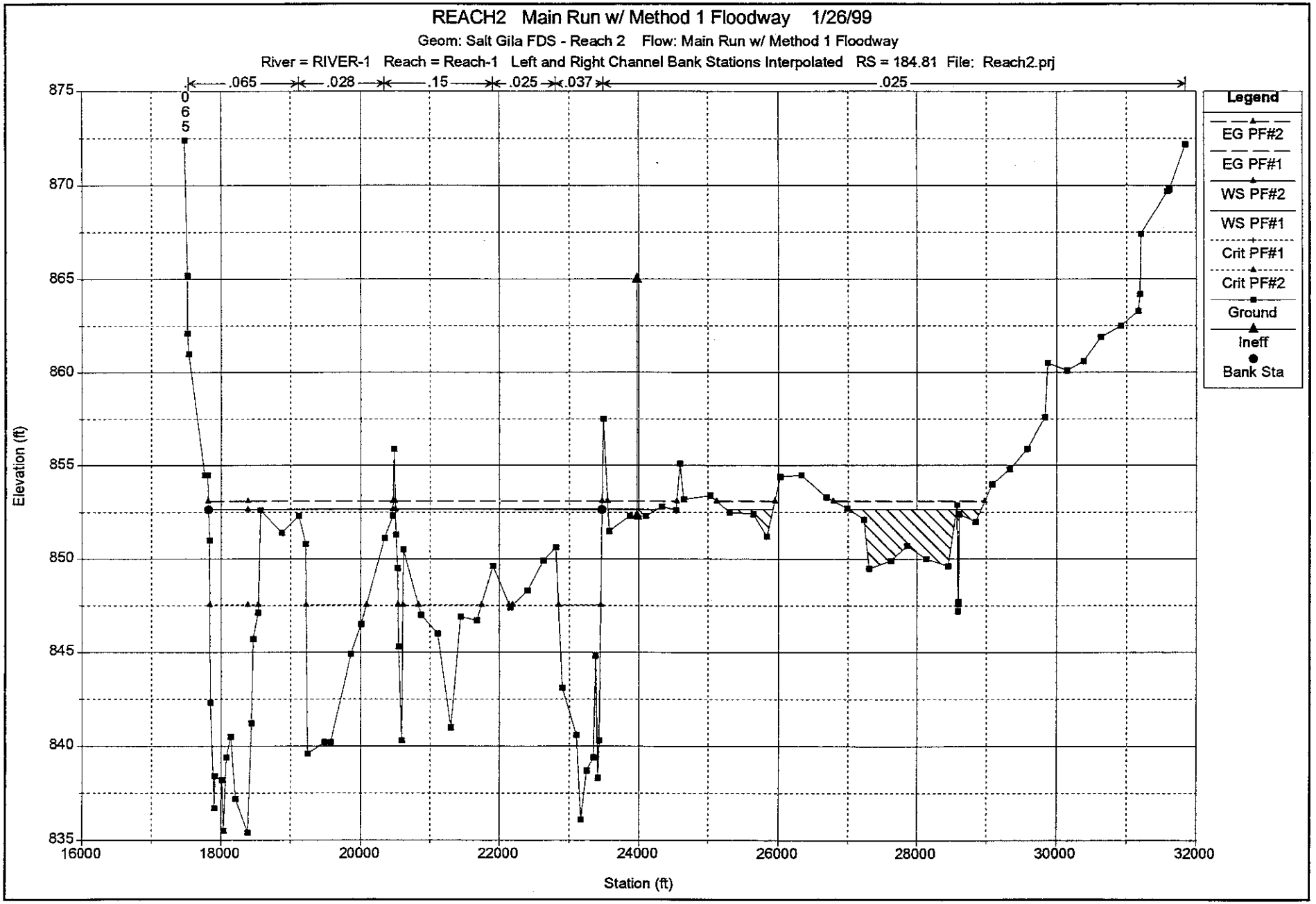

REACH2 Main Run w/ Method 1 Floodway 1/26/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 Right Bank Station Interpolated RS = 184.33 File: Reach2.prj
.026
.065
.15
.025
0
2
6
Legend
EG PF#2
EG PF#1
WS PF#2
WS PF#1
Crit PF#1
Crit PF#2
Ground
Ineff
Bank Sta
Elevation (ft)
865
860
855
850
845
840
835
830
18000
20000
22000
24000
26000
28000
30000
Station (ft)

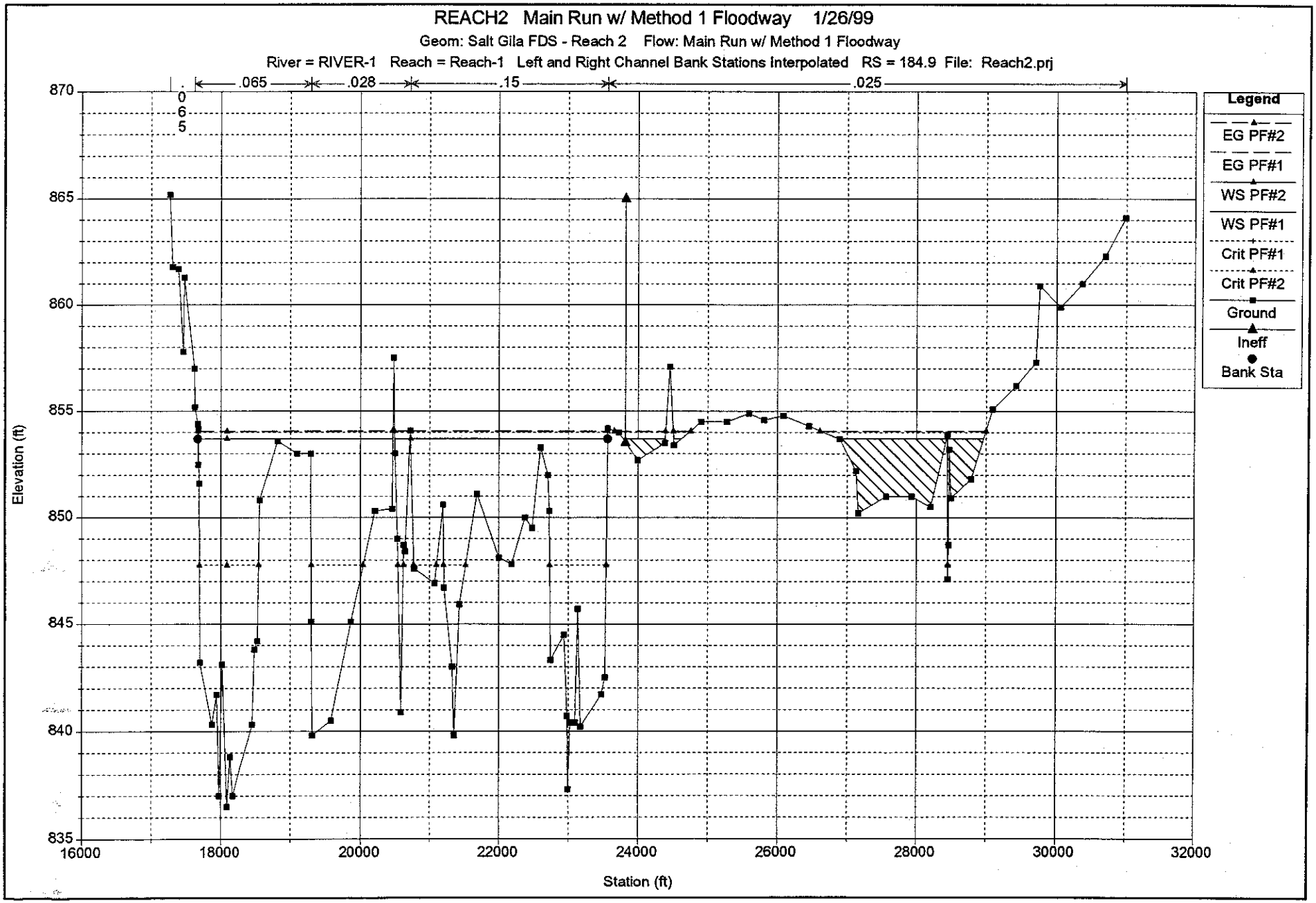

REACH2 Main Run w/ Method 1 Floodway 1/26/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 Left and Right Bank Stations Interpolated RS = 184.43 File: Reach2.prj
.028
.15
.025
Legend
EG PF#2
EG PF#1
WS PF#2
WS PF#1
Crit PF#1
Crit PF#2
Ground
Ineff
Bank Sta
Elevation (ft)
865
860
855
850
845
840
835
830
18000
20000
22000
24000
26000
28000
30000
32000
Station (ft)

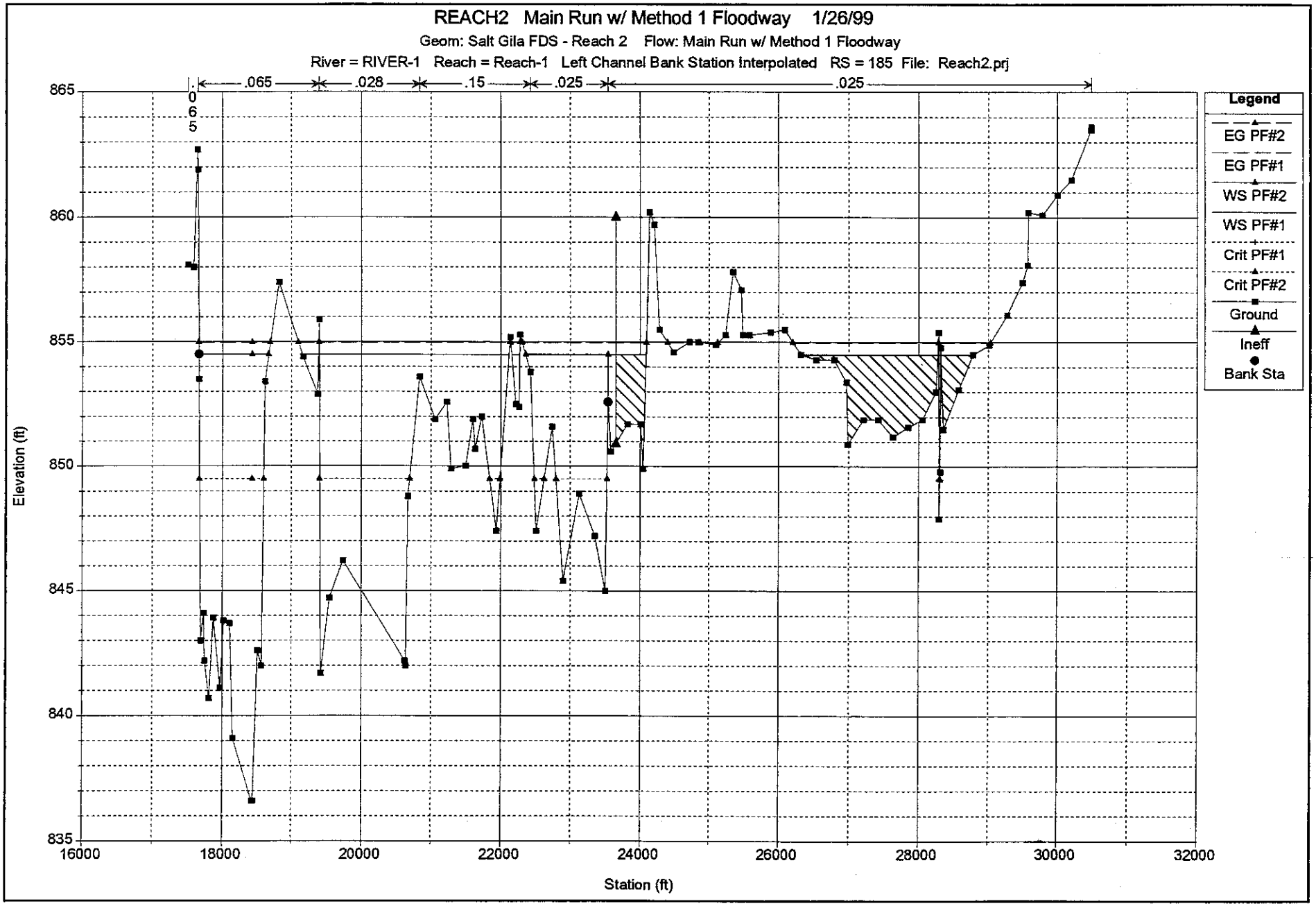

REACH2 Main Run w/ Method 1 Floodway 1/26/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 Right Bank Station Interpolated RS = 184.53 File: Reach2.prj
.043
.028
.15
.025
Elevation (ft)
Station (ft)
Legend
EG PF#2
EG PF#1
WS PF#2
WS PF#1
Crit PF#1
Crit PF#2
Ground
Ineff
Bank Sta

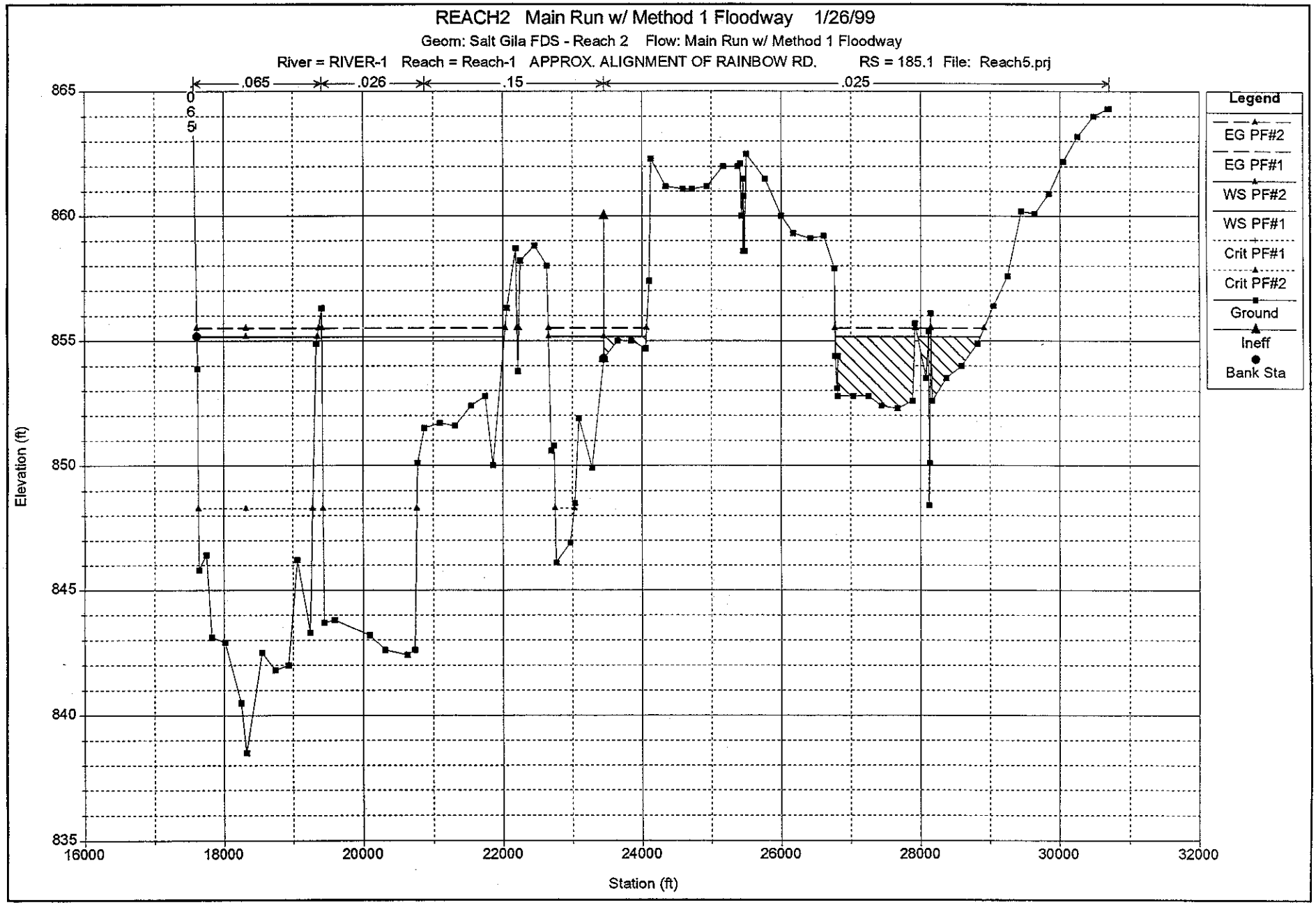

REACH2 Main Run w/ Method 1 Floodway 1/26/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 Left and Right Bank Stations Interpolated RS = 184.62 File: Reach2.prj
.043
.025
.15
.025
.025
Legend
EG PF#2
EG PF#1
WS PF#2
WS PF#1
Crit PF#1
Crit PF#2
Ground
Ineff
Bank Sta
Elevation (ft)
Station (ft)
865
860
855
850
845
840
835
830
16000
18000
20000
22000
24000
26000
28000
30000
32000

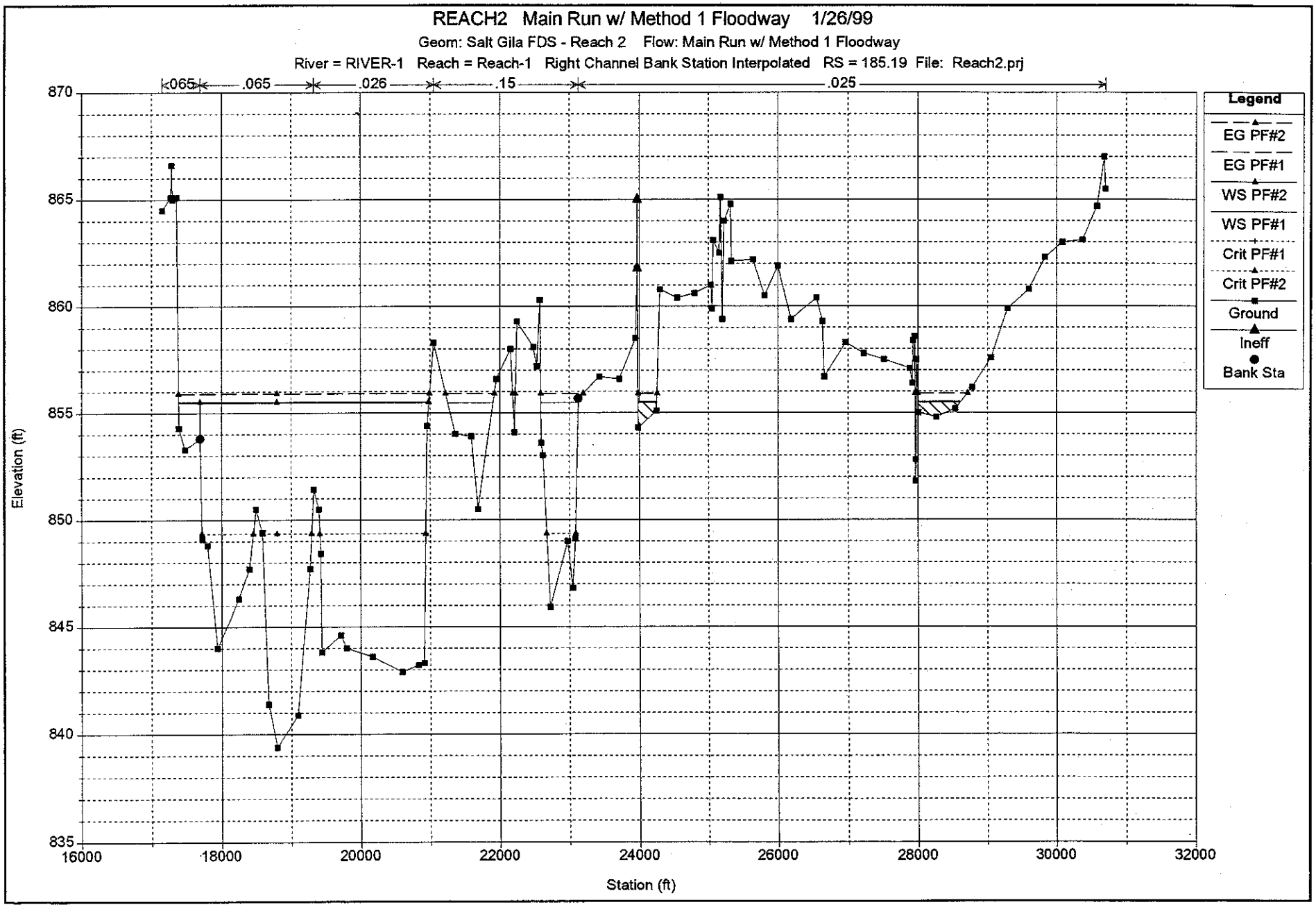

REACH2 Main Run w/ Method 1 Floodway 1/26/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 Left Bank Channel Station Interpolated RS = 184.71 File: Reach2.prj
.065
.028
.15
.025
.025
Elevation (ft)
Station (ft)
Legend
EG PF#2
EG PF#1
WS PF#2
WS PF#1
Crit PF#1
Crit PF#2
Ground
Ineff
Bank Sta

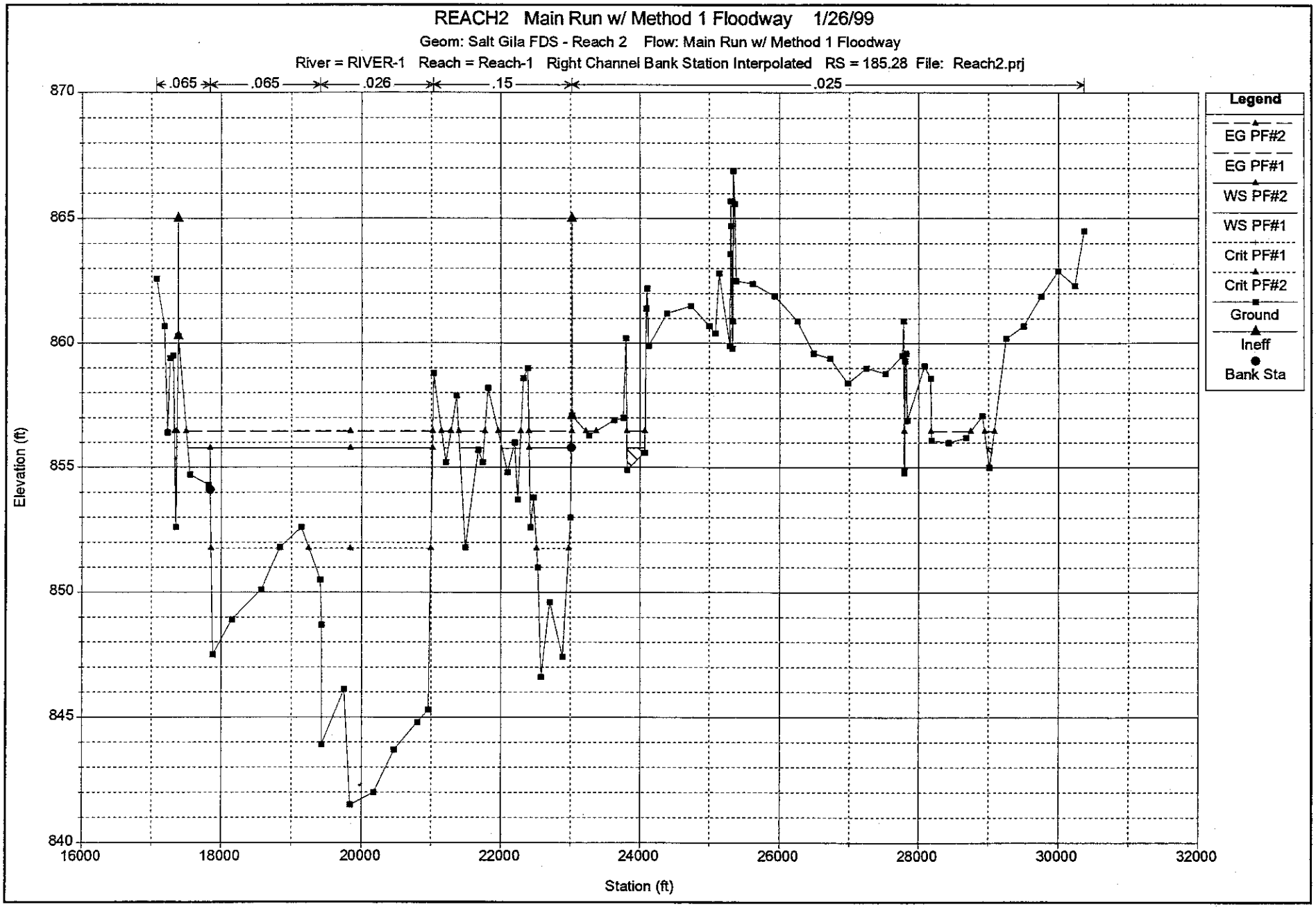

REACH2 Main Run w/ Method 1 Floodway 1/26/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 Left and Right Channel Bank Stations Interpolated RS = 184.81 File: Reach2.prj
.065
.028
.15
.025
.037
.025
Elevation (ft)
Station (ft)
Legend
EG PF#2
EG PF#1
WS PF#2
WS PF#1
Crit PF#1
Crit PF#2
Ground
Ineff
Bank Sta

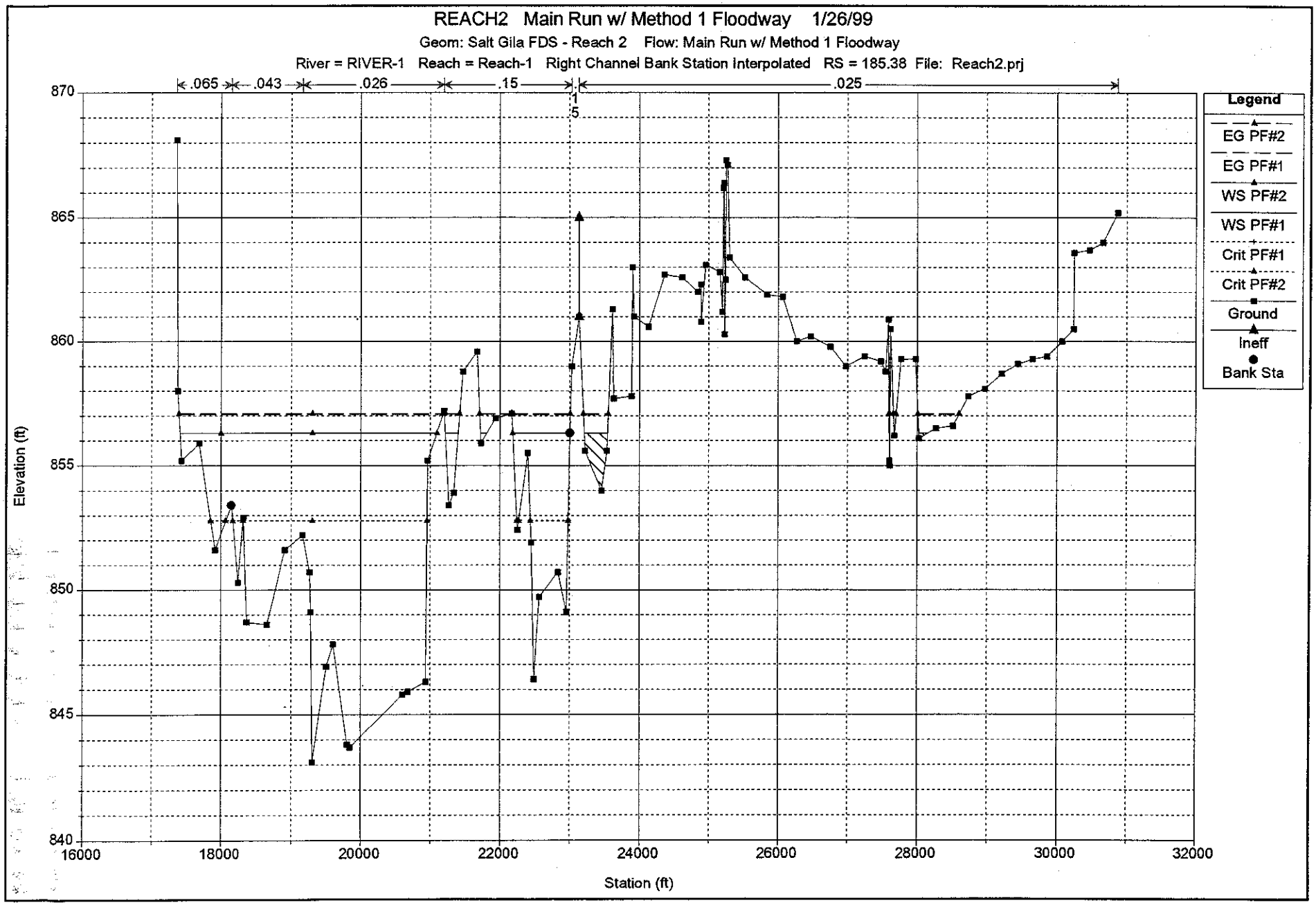

REACH2 Main Run w/ Method 1 Floodway 1/26/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 Left and Right Channel Bank Stations Interpolated RS = 184.9 File: Reach2.prj
.065
.028
.15
.025
Legend
EG PF#2
EG PF#1
WS PF#2
WS PF#1
Crit PF#1
Crit PF#2
Ground
Ineff
Bank Sta
Elevation (ft)
Station (ft)
870
865
860
855
850
845
840
835
16000
18000
20000
22000
24000
26000
28000
30000
32000

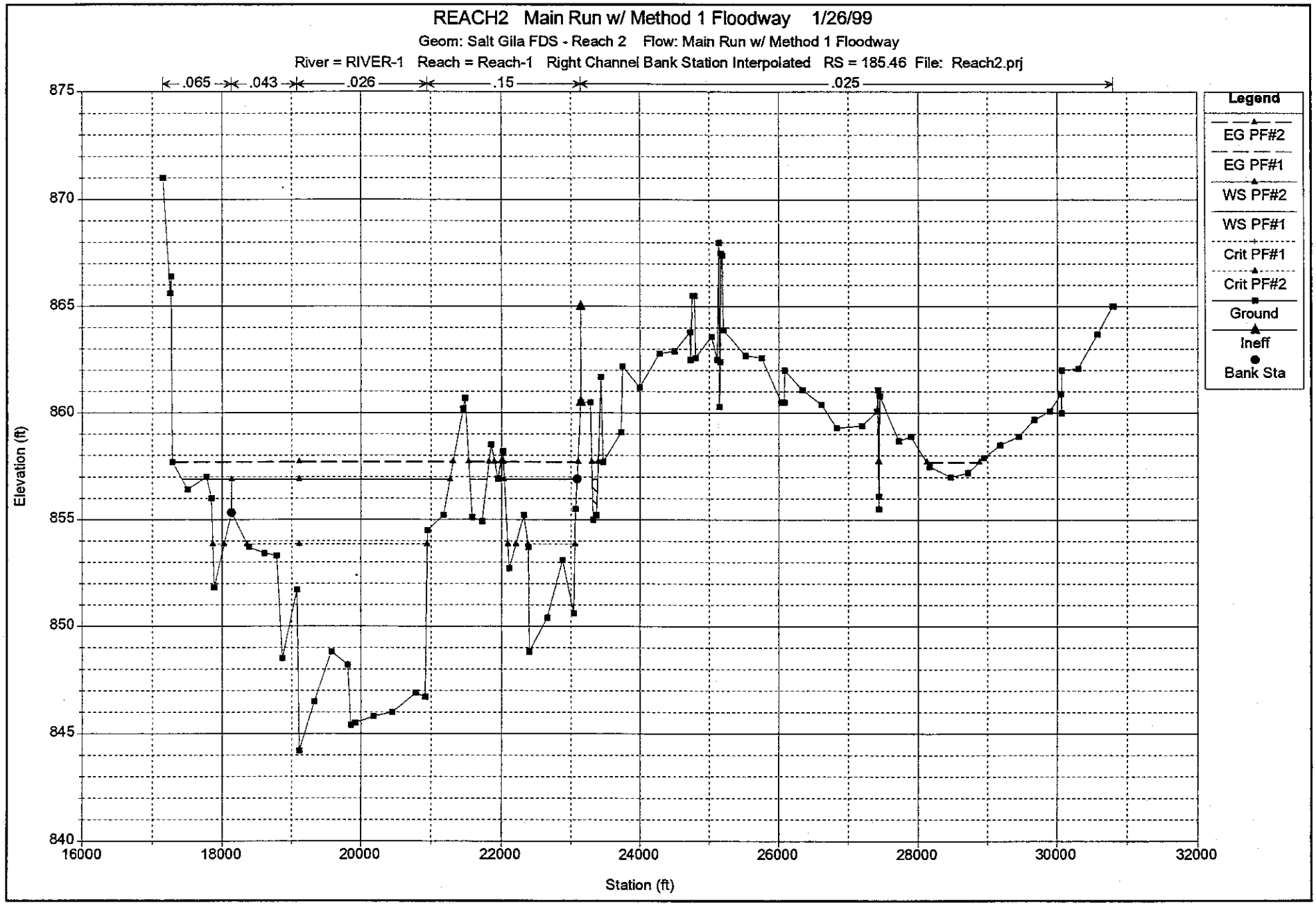

REACH2 Main Run w/ Method 1 Floodway 1/26/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 Left Channel Bank Station Interpolated RS = 185 File: Reach2.prj
.065
.028
.15
.025
.025
Legend
EG PF#2
EG PF#1
WS PF#2
WS PF#1
Crit PF#1
Crit PF#2
Ground
Ineff
Bank Sta
Elevation (ft)
Station (ft)
865
860
855
850
845
840
835
16000
18000
20000
22000
24000
26000
28000
30000
32000

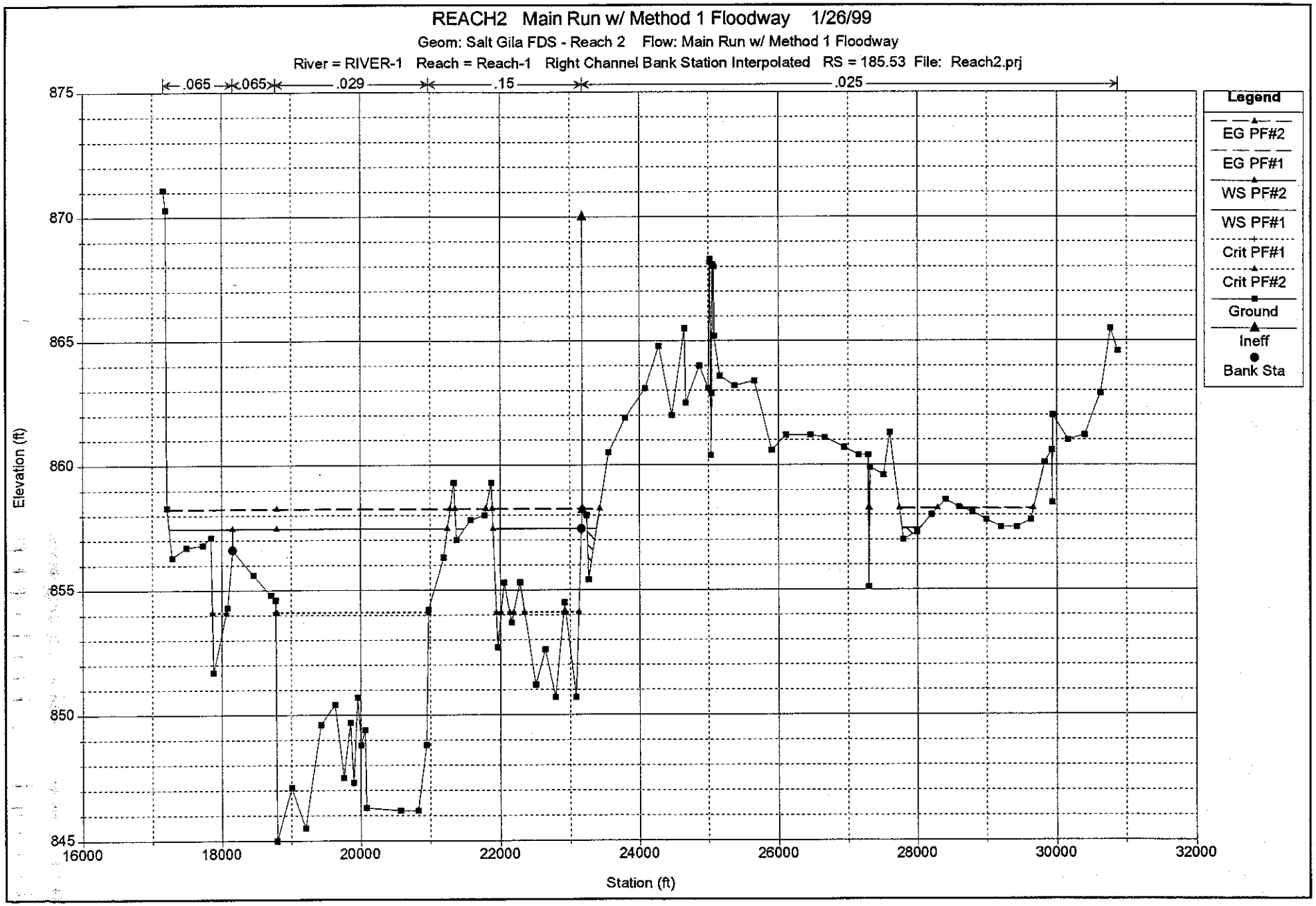

REACH2 Main Run w/ Method 1 Floodway 1/26/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 APPROX. ALIGNMENT OF RAINBOW RD. RS = 185.1 File: Reach5.prj
.065
.026
.15
.025
Legend
EG PF#2
EG PF#1
WS PF#2
WS PF#1
Crit PF#1
Crit PF#2
Ground
Ineff
Bank Sta
Elevation (ft)
Station (ft)
865
860
855
850
845
840
835
16000
18000
20000
22000
24000
26000
28000
30000
32000

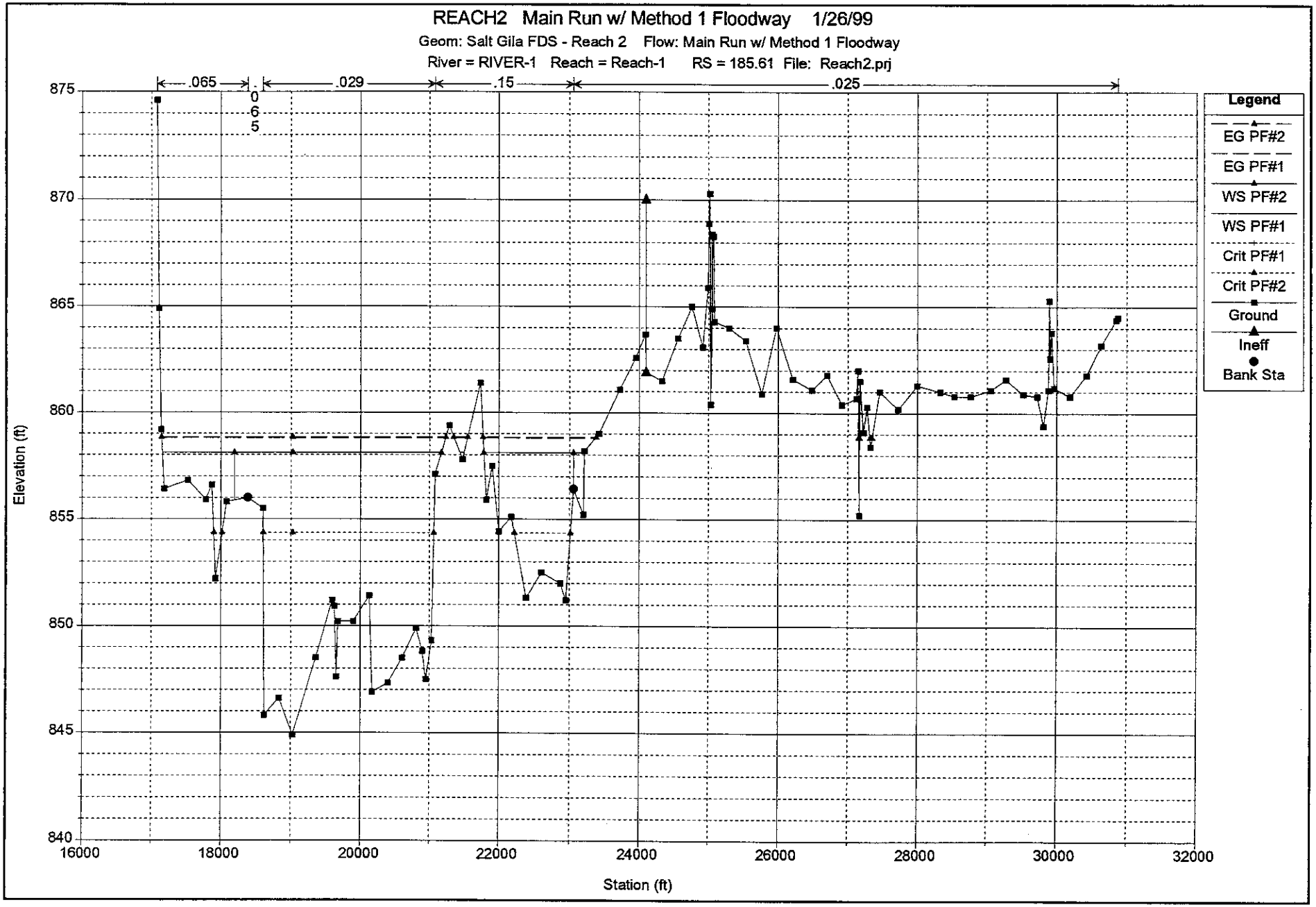

REACH2 Main Run w/ Method 1 Floodway 1/26/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 Right Channel Bank Station Interpolated RS = 185.19 File: Reach2.prj
.065
.065
.026
.15
.025
Elevation (ft)
870
865
860
855
850
845
840
835
16000
18000
20000
22000
24000
26000
28000
30000
32000
Station (ft)
Legend
EG PF#2
EG PF#1
WS PF#2
WS PF#1
Crit PF#1
Crit PF#2
Ground
Ineff
Bank Sta

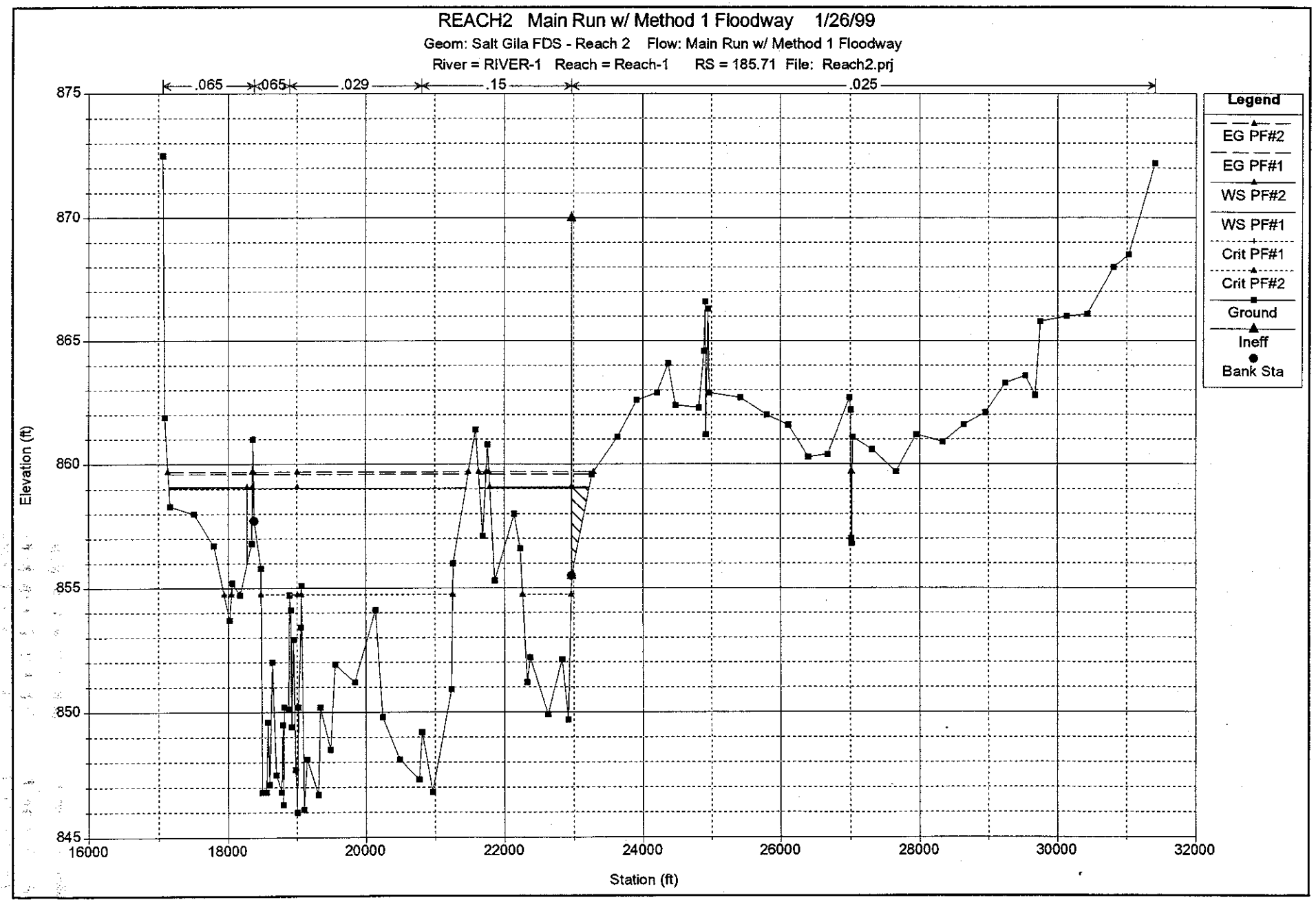

REACH2 Main Run w/ Method 1 Floodway 1/26/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 Right Channel Bank Station Interpolated RS = 185.28 File: Reach2.prj
.065
.065
.026
.15
.025
Elevation (ft)
870
865
860
855
850
845
840
16000
18000
20000
22000
24000
26000
28000
30000
32000
Station (ft)
Legend
EG PF#2
EG PF#1
WS PF#2
WS PF#1
Crit PF#1
Crit PF#2
Ground
Ineff
Bank Sta

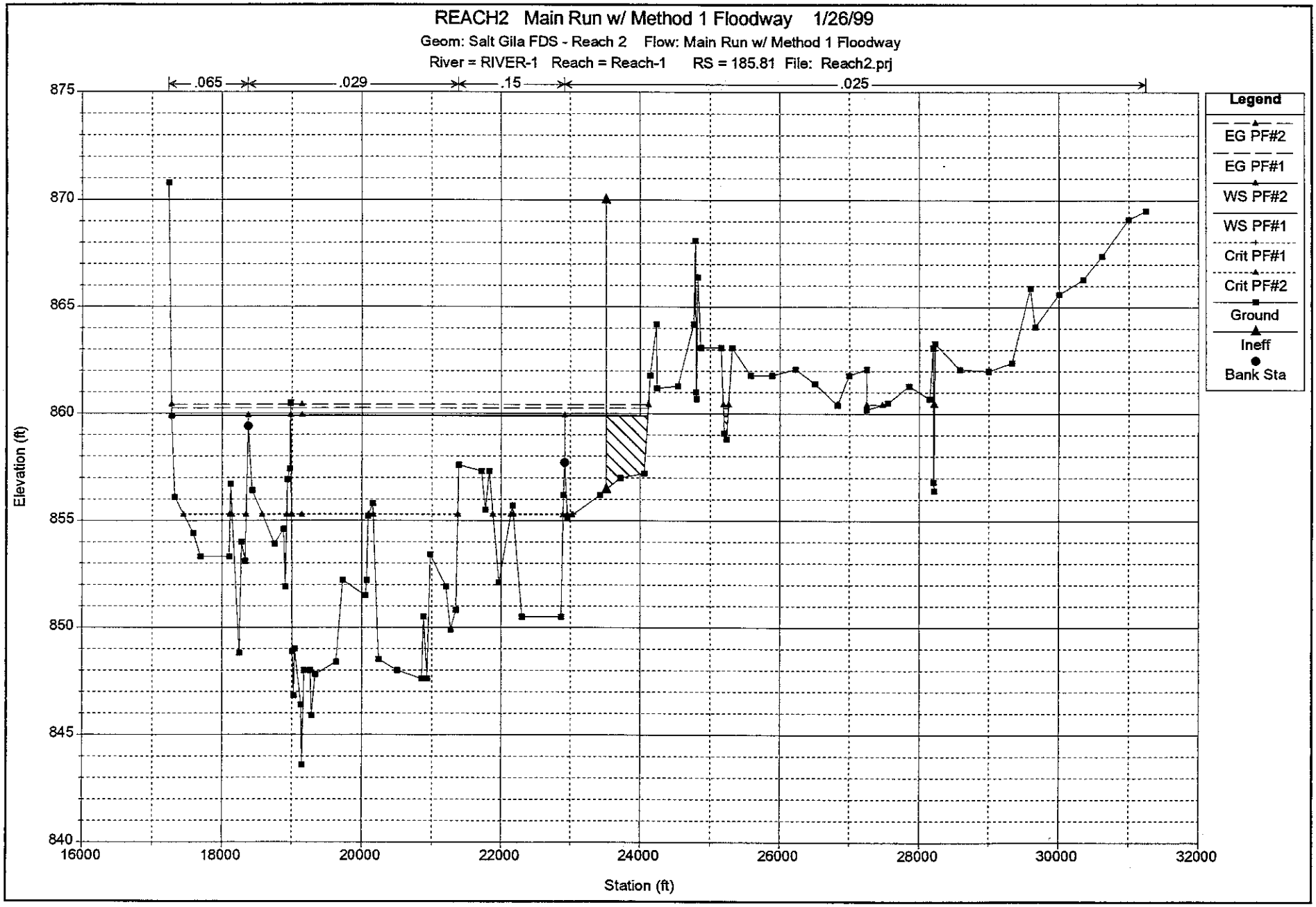

REACH2 Main Run w/ Method 1 Floodway 1/26/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 Right Channel Bank Station Interpolated RS = 185.38 File: Reach2.prj
.065
.043
.026
.15
.025
Elevation (ft)
Station (ft)
Legend
EG PF#2
EG PF#1
WS PF#2
WS PF#1
Crit PF#1
Crit PF#2
Ground
Ineff
Bank Sta

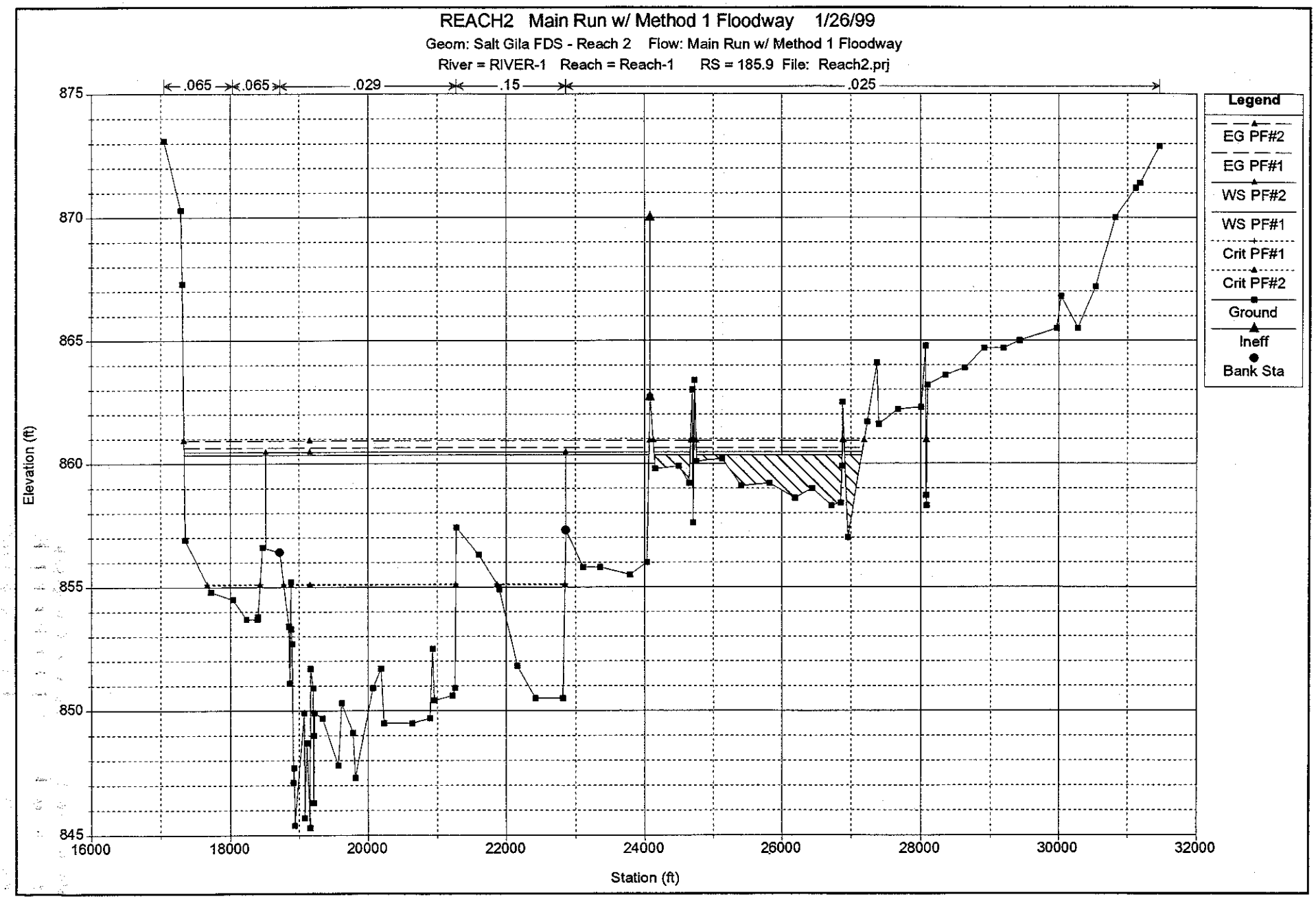

REACH2 Main Run w/ Method 1 Floodway 1/26/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 Right Channel Bank Station Interpolated RS = 185.46 File: Reach2.prj
.065
.043
.026
.15
.025
Elevation (ft)
875
870
865
860
855
850
845
840
16000
18000
20000
22000
24000
26000
28000
30000
32000
Station (ft)
Legend
EG PF#2
EG PF#1
WS PF#2
WS PF#1
Crit PF#1
Crit PF#2
Ground
Ineff
Bank Sta

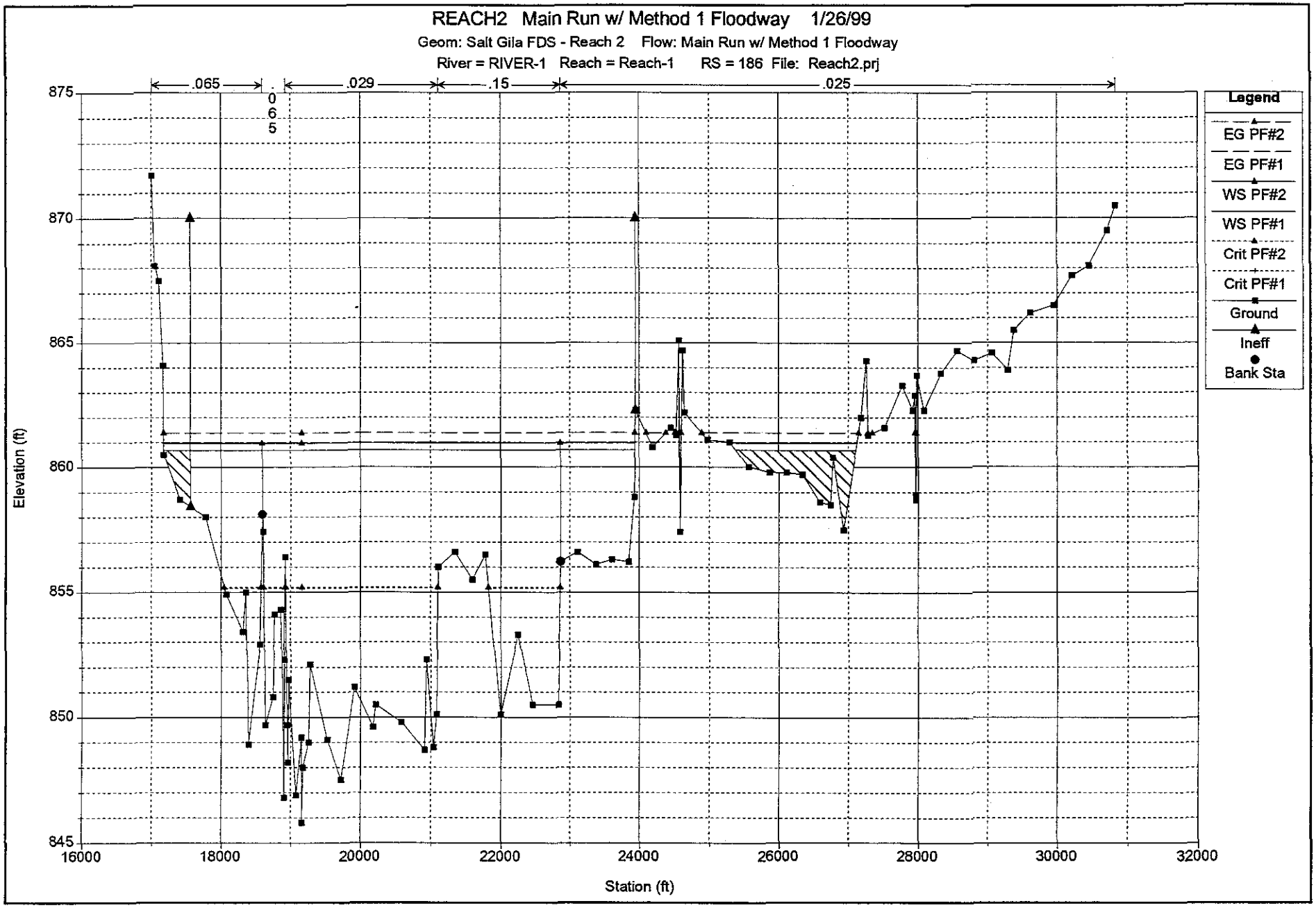

REACH2 Main Run w/ Method 1 Floodway 1/26/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 Right Channel Bank Station Interpolated RS = 185.53 File: Reach2.prj
.065
.065
.029
.15
.025
Elevation (ft)
875
870
865
860
855
850
845
16000
18000
20000
22000
24000
26000
28000
30000
32000
Station (ft)
Legend
EG PF#2
EG PF#1
WS PF#2
WS PF#1
Crit PF#1
Crit PF#2
Ground
Ineff
Bank Sta

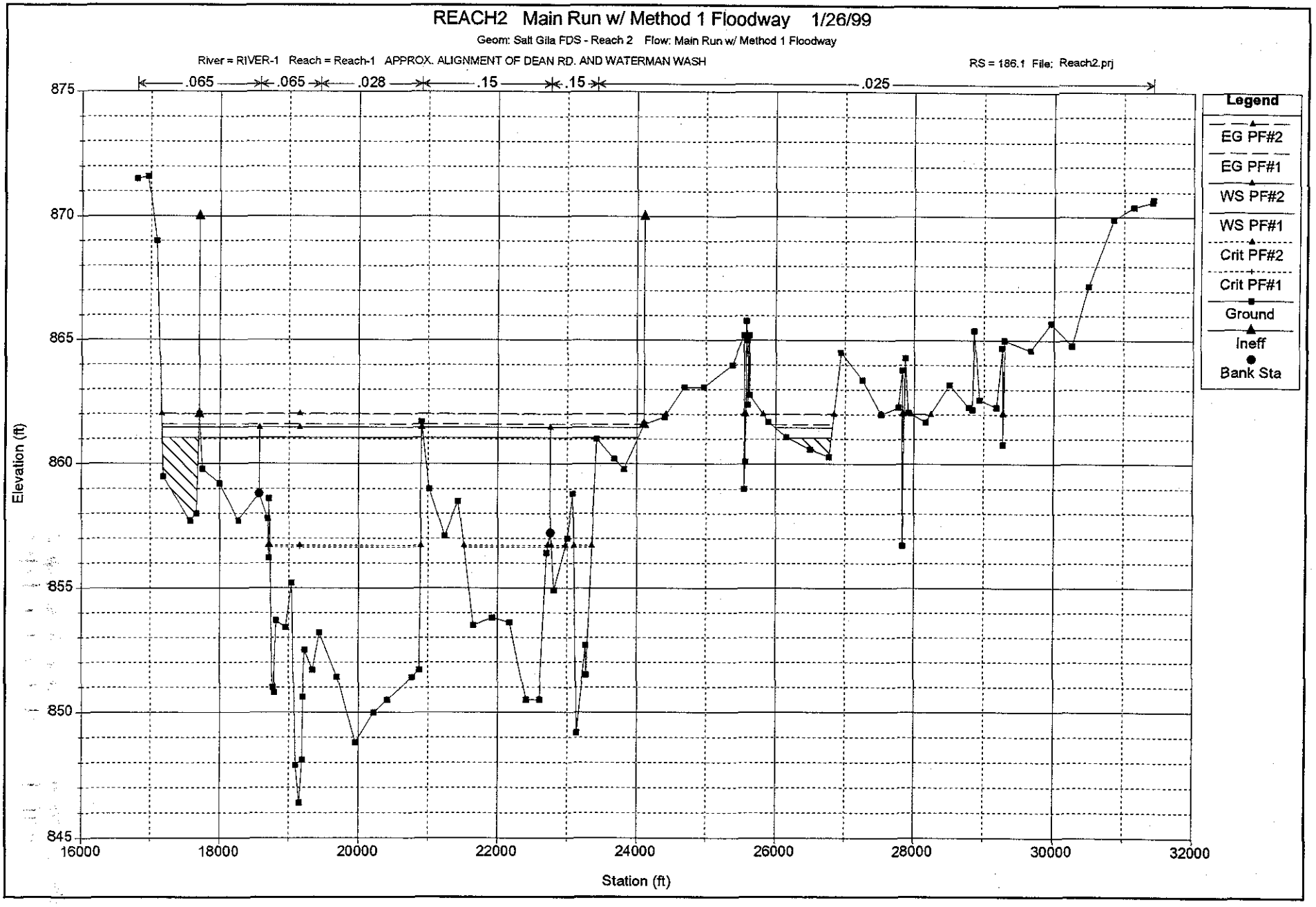

REACH2 Main Run w/ Method 1 Floodway 1/26/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 RS = 185.61 File: Reach2.prj
.065
.065
.029
.15
.025
Legend
EG PF#2
EG PF#1
WS PF#2
WS PF#1
Crit PF#1
Crit PF#2
Ground
Ineff
Bank Sta
Elevation (ft)
875
870
865
860
855
850
845
840
16000
18000
20000
22000
24000
26000
28000
30000
32000
Station (ft)

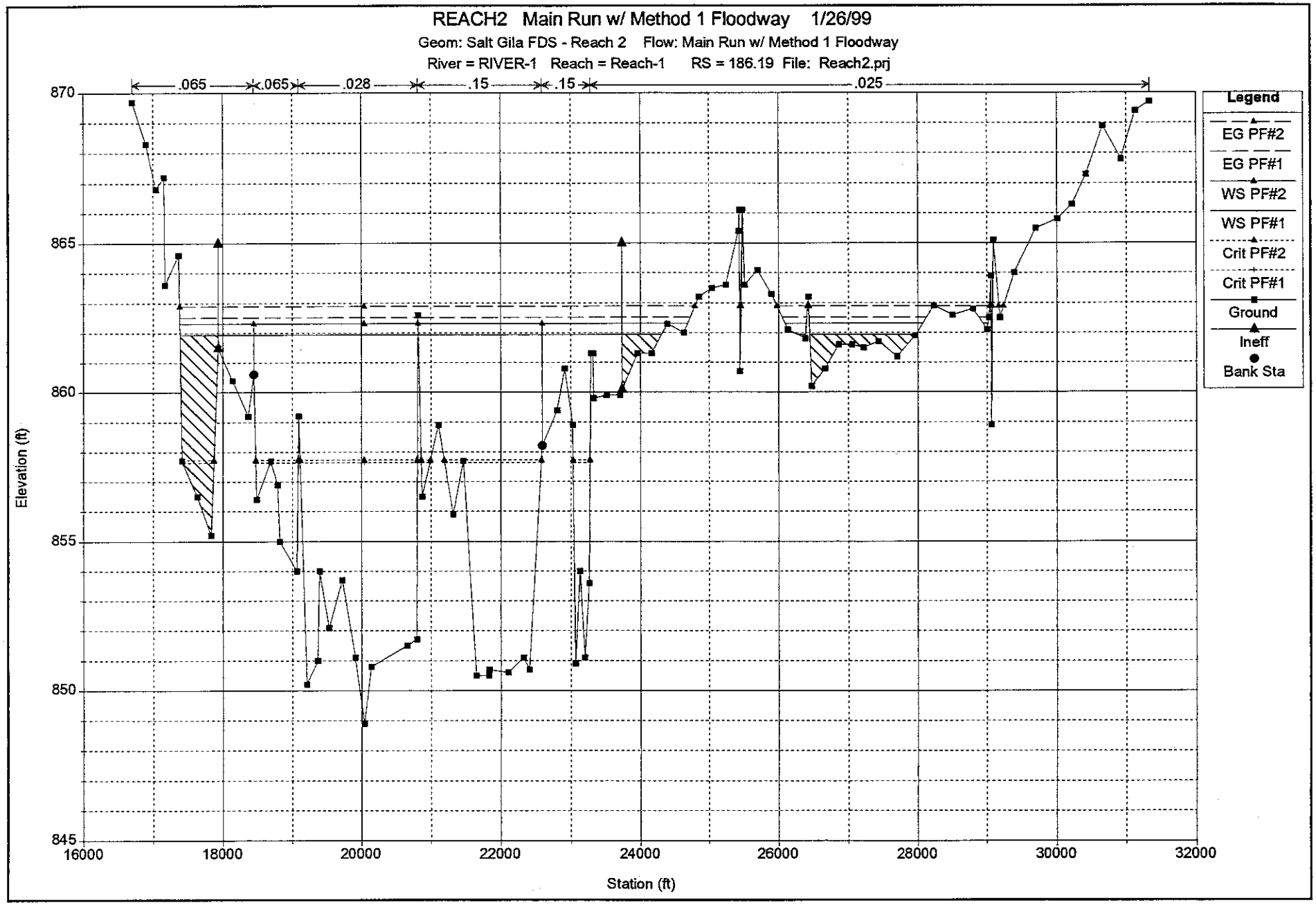

REACH2 Main Run w/ Method 1 Floodway 1/26/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 RS = 185.71 File: Reach2.prj
.065
.065
.029
.15
.025
875
870
865
860
855
850
845
Elevation (ft)
16000
18000
20000
22000
24000
26000
28000
30000
32000
Station (ft)
Legend
EG PF#2
EG PF#1
WS PF#2
WS PF#1
Crit PF#1
Crit PF#2
Ground
Ineff
Bank Sta

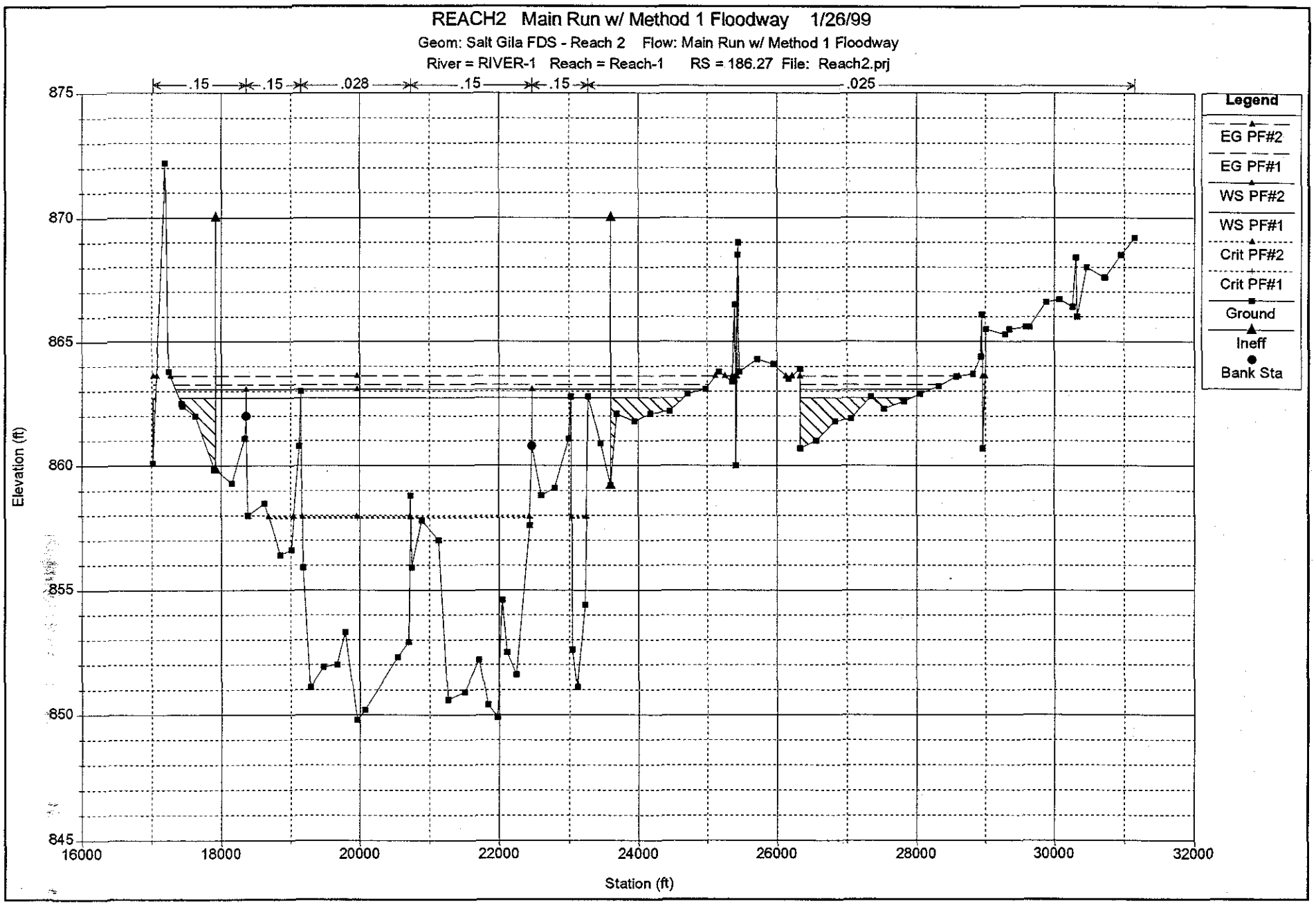

REACH2 Main Run w/ Method 1 Floodway 1/26/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 RS = 185.81 File: Reach2.prj
.065
.029
.15
.025
Elevation (ft)
875
870
865
860
855
850
845
840
16000
18000
20000
22000
24000
26000
28000
30000
32000
Station (ft)
Legend
EG PF#2
EG PF#1
WS PF#2
WS PF#1
Crit PF#1
Crit PF#2
Ground
Ineff
Bank Sta

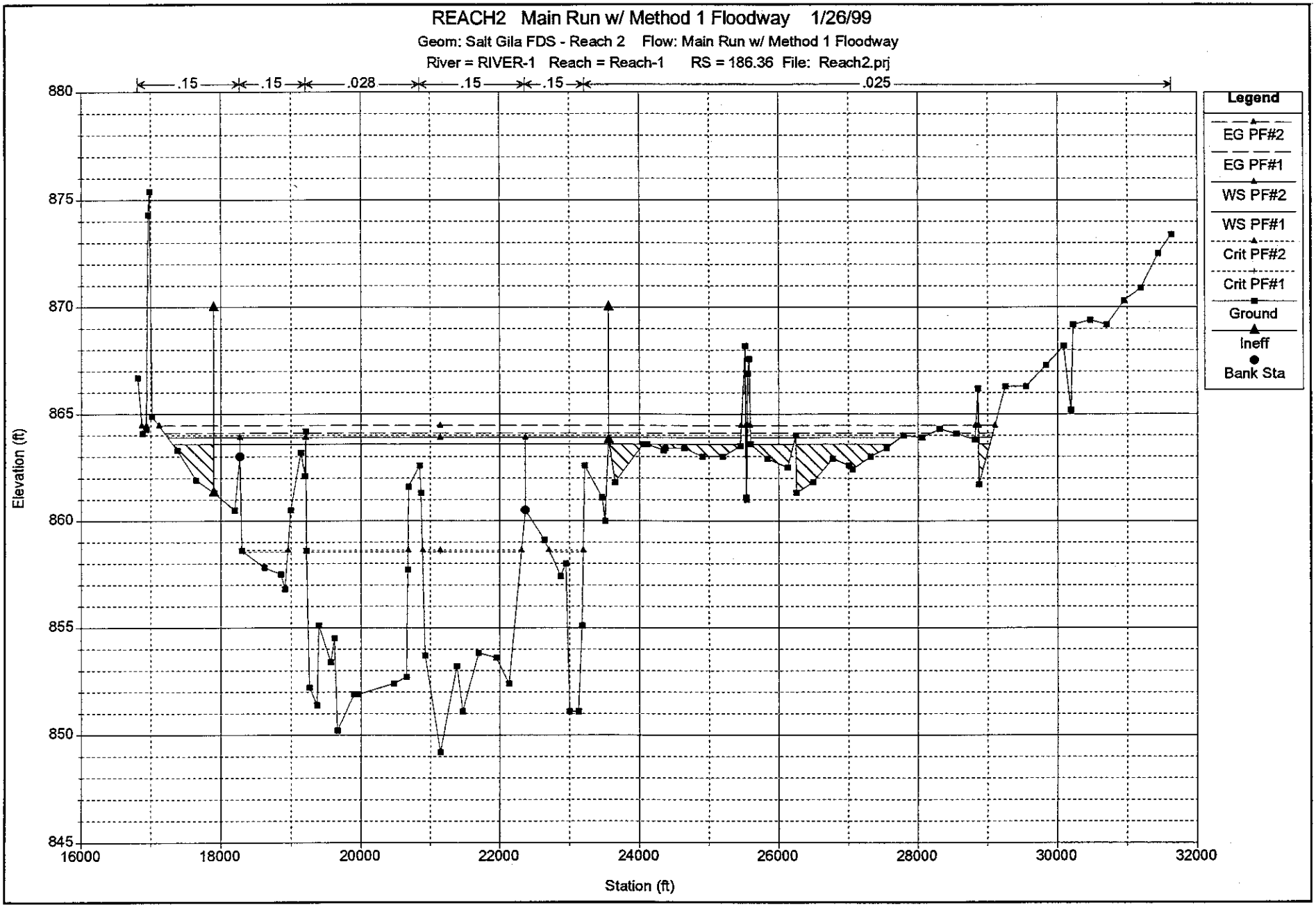

REACH2 Main Run w/ Method 1 Floodway 1/26/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 RS = 185.9 File: Reach2.prj
.065
.065
.029
.15
.025
Elevation (ft)
875
870
865
860
855
850
845
16000
18000
20000
22000
24000
26000
28000
30000
32000
Station (ft)
Legend
EG PF#2
EG PF#1
WS PF#2
WS PF#1
Crit PF#1
Crit PF#2
Ground
Ineff
Bank Sta

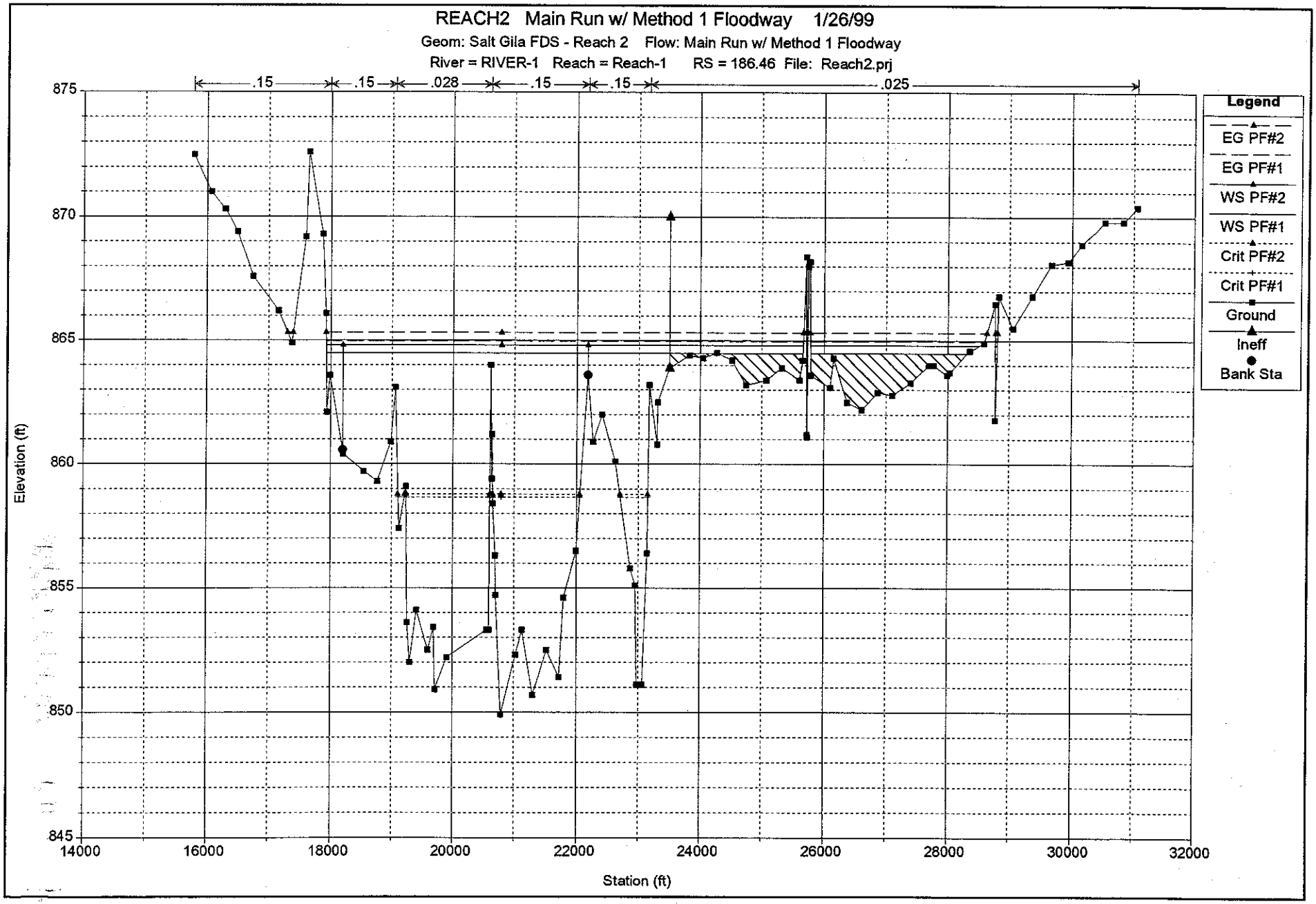

REACH2 Main Run w/ Method 1 Floodway 1/26/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 RS = 186 File: Reach2.prj
.065
.065
.029
.15
.025
Elevation (ft)
875
870
865
860
855
850
845
Station (ft)
16000
18000
20000
22000
24000
26000
28000
30000
32000
Legend
EG PF#2
EG PF#1
WS PF#2
WS PF#1
Crit PF#2
Crit PF#1
Ground
Ineff
Bank Sta

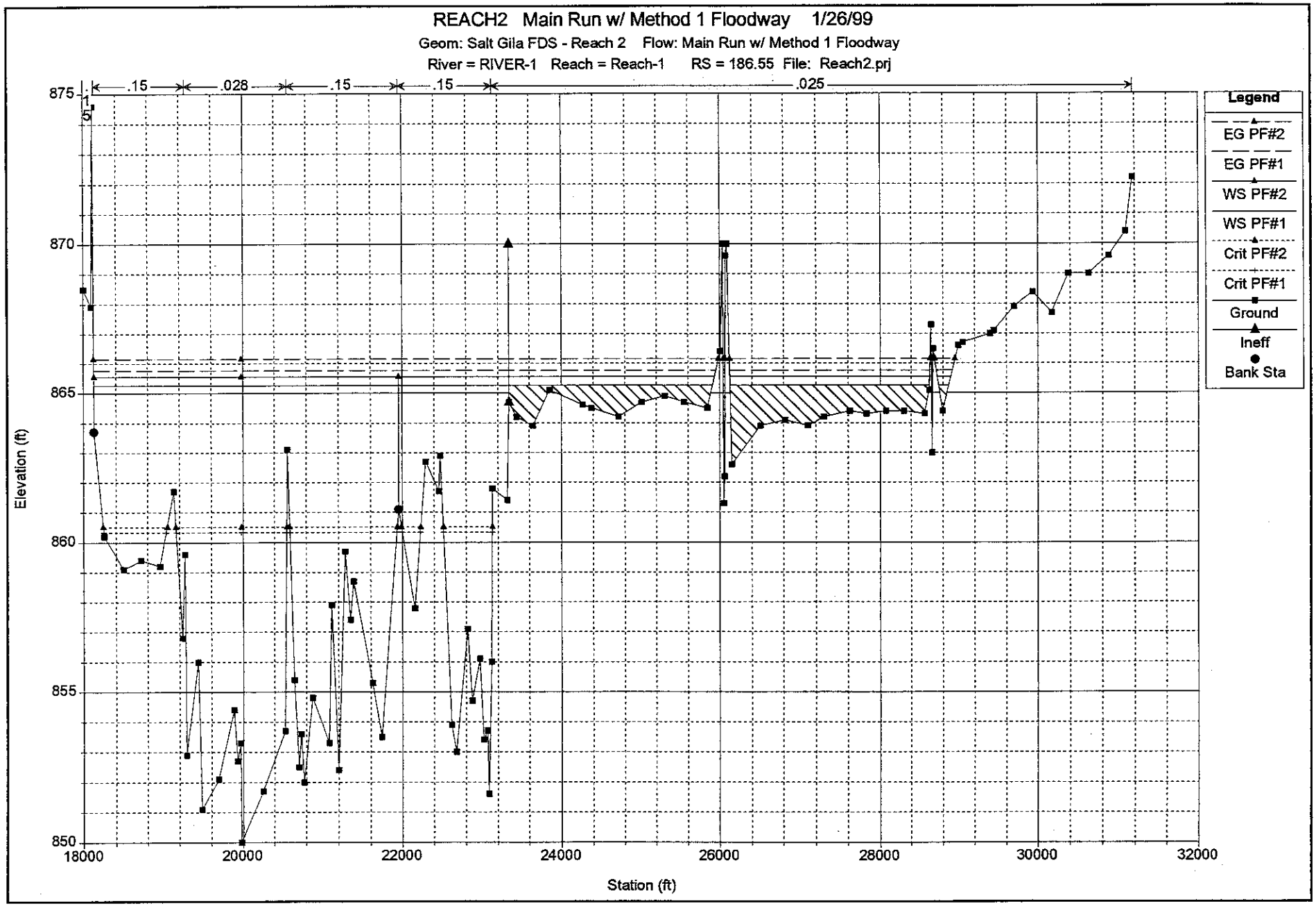

REACH2 Main Run w/ Method 1 Floodway 1/26/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 APPROX. ALIGNMENT OF DEAN RD. AND WATERMAN WASH
RS = 186.1 File: Reach2.prj
.065
.065
.028
.15
.15
.025
Legend
EG PF#2
EG PF#1
WS PF#2
WS PF#1
Crit PF#2
Crit PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
875
870
865
860
855
850
845
16000
18000
20000
22000
24000
26000
28000
30000
32000
Station (ft)

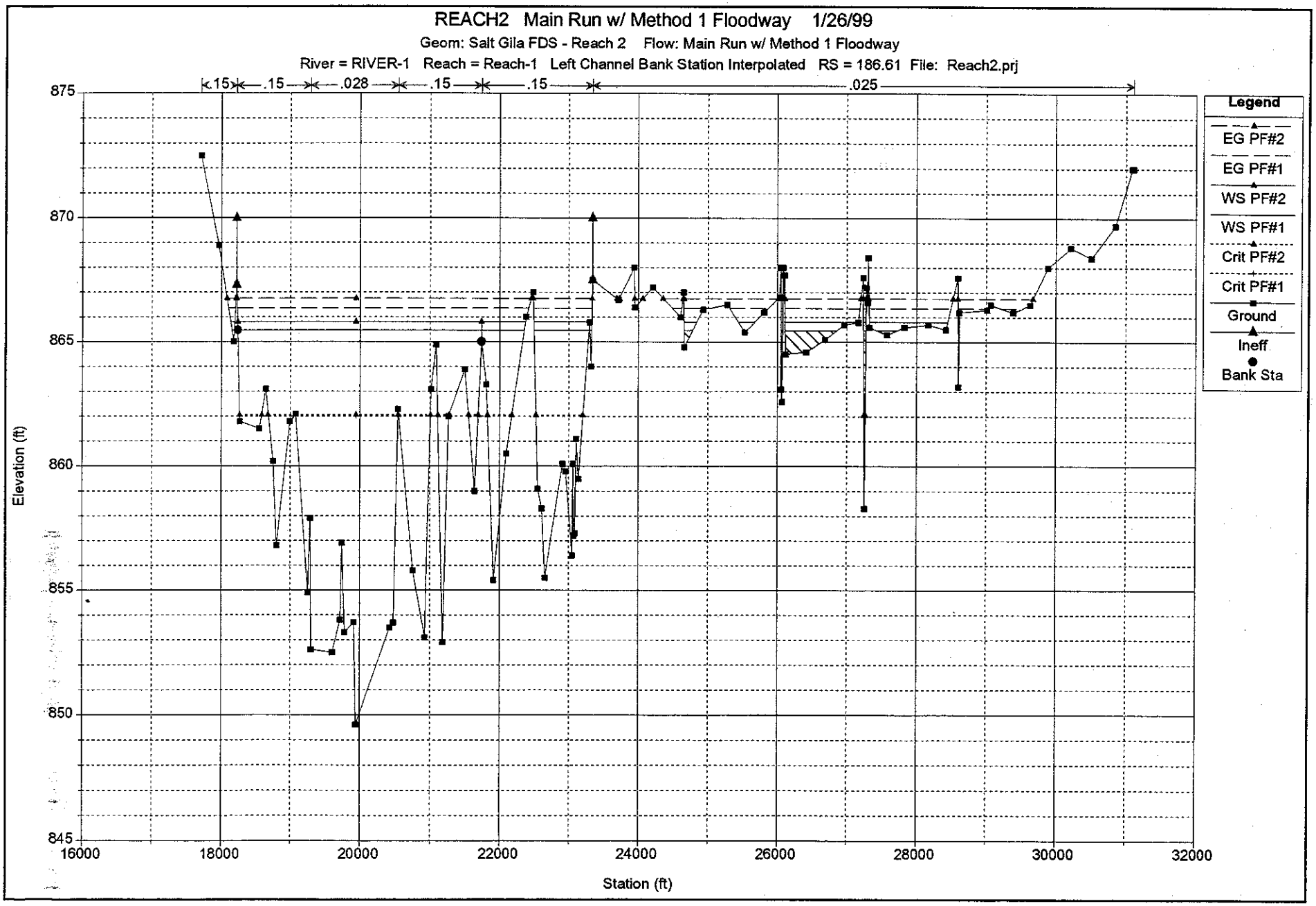

REACH2 Main Run w/ Method 1 Floodway 1/26/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 RS = 186.19 File: Reach2.prj
.065
.065
.028
.15
.15
.025
Elevation (ft)
870
865
860
855
850
845
16000
18000
20000
22000
24000
26000
28000
30000
32000
Station (ft)
Legend
EG PF#2
EG PF#1
WS PF#2
WS PF#1
Crit PF#2
Crit PF#1
Ground
Ineff
Bank Sta

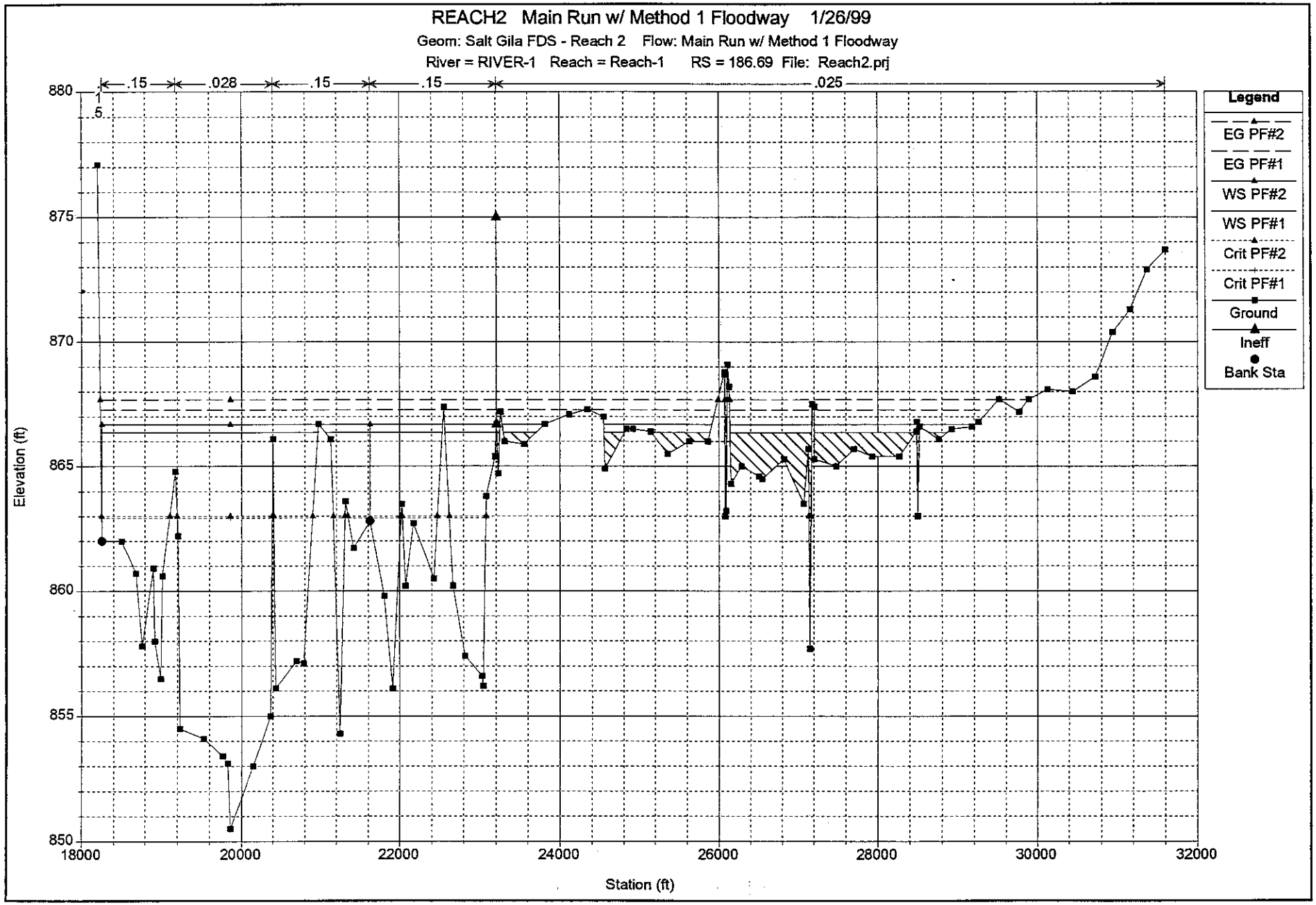

REACH2 Main Run w/ Method 1 Floodway 1/26/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 RS = 186.27 File: Reach2.prj
.15
.15
.028
.15
.15
.025
875
870
865
860
855
850
845
Elevation (ft)
16000
18000
20000
22000
24000
26000
28000
30000
32000
Station (ft)
Legend
EG PF#2
EG PF#1
WS PF#2
WS PF#1
Crit PF#2
Crit PF#1
Ground
Ineff
Bank Sta

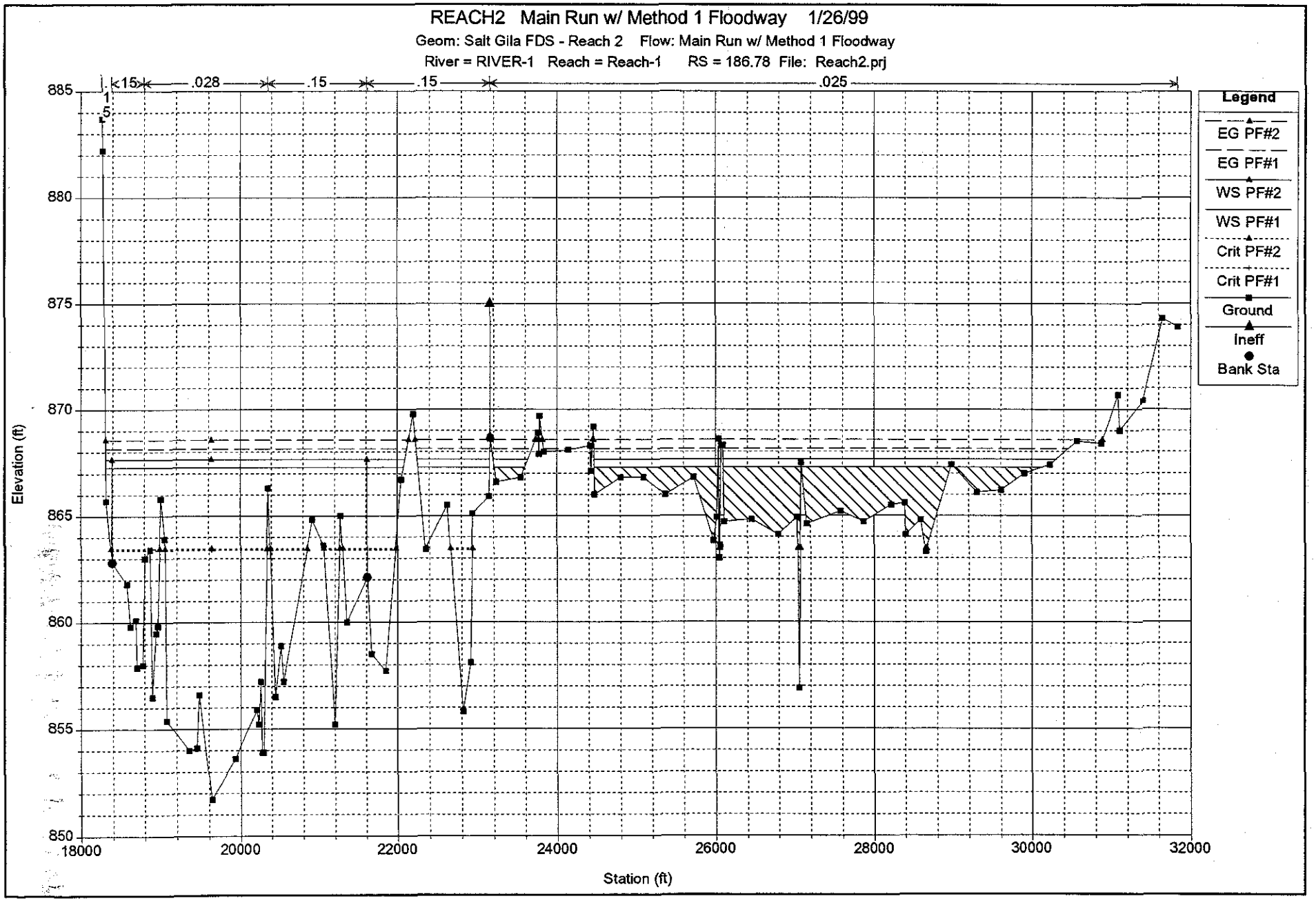

REACH2 Main Run w/ Method 1 Floodway 1/26/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 RS = 186.36 File: Reach2.prj
.15
.15
.028
.15
.15
.025
Elevation (ft)
880
875
870
865
860
855
850
845
16000
18000
20000
22000
24000
26000
28000
30000
32000
Station (ft)
Legend
EG PF#2
EG PF#1
WS PF#2
WS PF#1
Crit PF#2
Crit PF#1
Ground
Ineff
Bank Sta

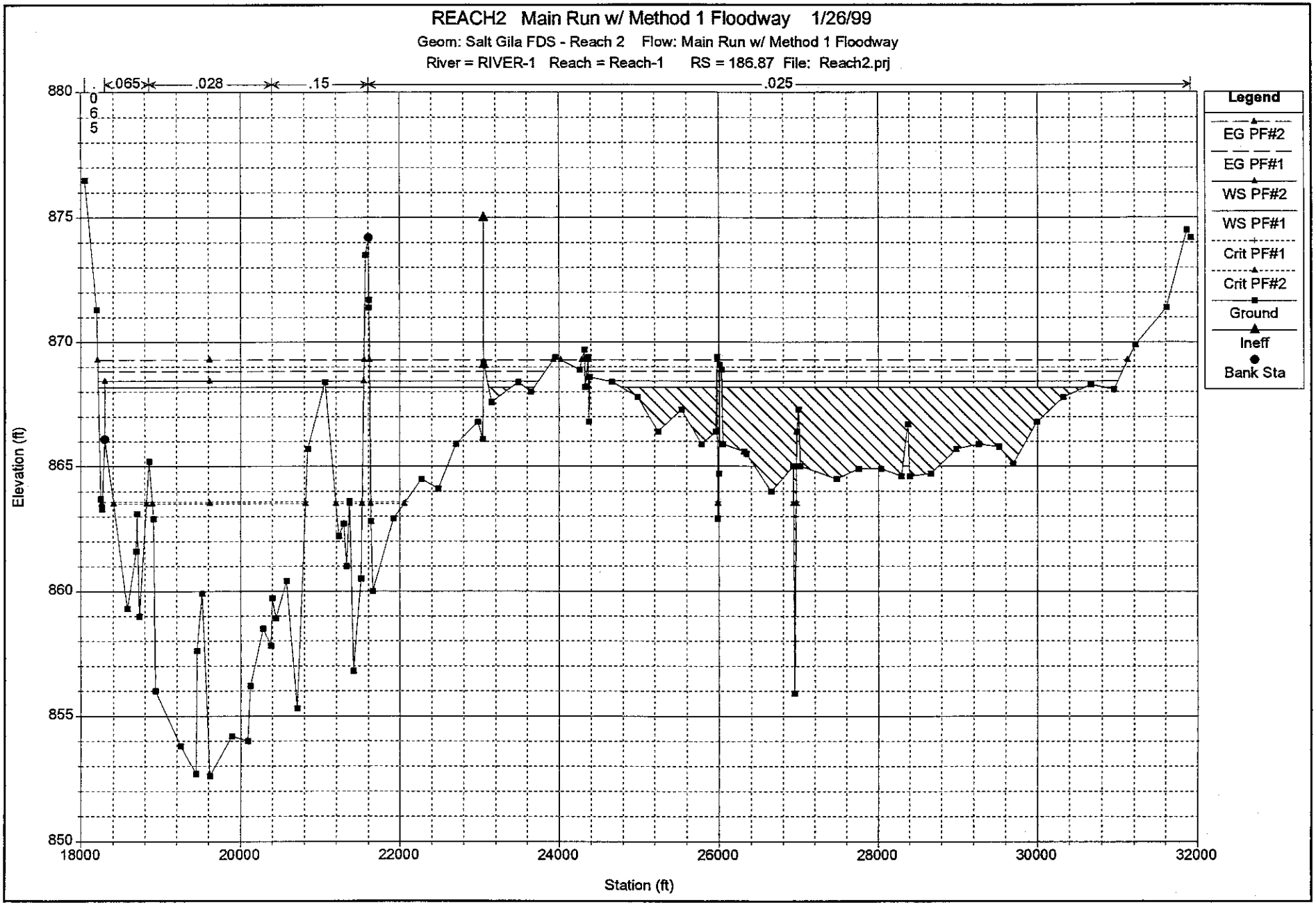

REACH2 Main Run w/ Method 1 Floodway 1/26/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 RS = 186.46 File: Reach2.prj
.15
.15
.028
.15
.15
.025
875
870
865
860
855
850
845
Elevation (ft)
14000
16000
18000
20000
22000
24000
26000
28000
30000
32000
Station (ft)
Legend
EG PF#2
EG PF#1
WS PF#2
WS PF#1
Crit PF#2
Crit PF#1
Ground
Ineff
Bank Sta

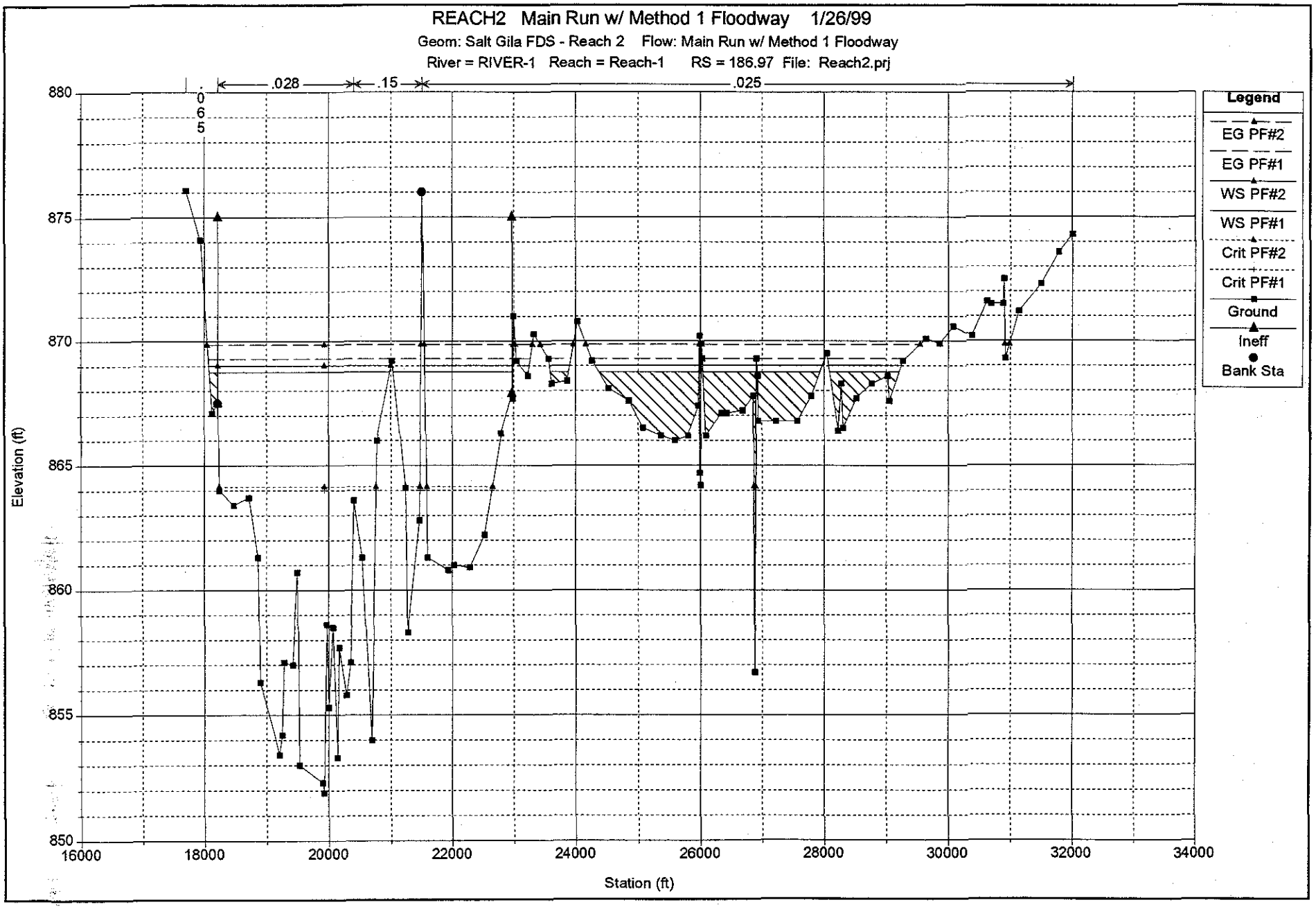

REACH2 Main Run w/ Method 1 Floodway 1/26/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 RS = 186.55 File: Reach2.prj
.15
.028
.15
.15
.025
Elevation (ft)
875
870
865
860
855
850
18000
20000
22000
24000
26000
28000
30000
32000
Station (ft)
Legend
EG PF#2
EG PF#1
WS PF#2
WS PF#1
Crit PF#2
Crit PF#1
Ground
Ineff
Bank Sta


REACH2 Main Run w/ Method 1 Floodway 1/26/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 Left Channel Bank Station Interpolated RS = 186.61 File: Reach2.prj
.15
.15
.028
.15
.15
.025
Elevation (ft)
875
870
865
860
855
850
845
16000
18000
20000
22000
24000
26000
28000
30000
32000
Station (ft)
Legend
EG PF#2
EG PF#1
WS PF#2
WS PF#1
Crit PF#2
Crit PF#1
Ground
Ineff
Bank Sta


REACH2 Main Run w/ Method 1 Floodway 1/26/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 RS = 186.69 File: Reach2.prj
.15
.028
.15
.15
.025
Legend
EG PF#2
EG PF#1
WS PF#2
WS PF#1
Crit PF#2
Crit PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
Station (ft)
880
875
870
865
860
855
850
18000
20000
22000
24000
26000
28000
30000
32000


REACH2 Main Run w/ Method 1 Floodway 1/26/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 RS = 186.78 File: Reach2.prj
.15
.028
.15
.15
.025
Legend
EG PF#2
EG PF#1
WS PF#2
WS PF#1
Crit PF#2
Crit PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
885
880
875
870
865
860
855
850
18000
20000
22000
24000
26000
28000
30000
32000
Station (ft)

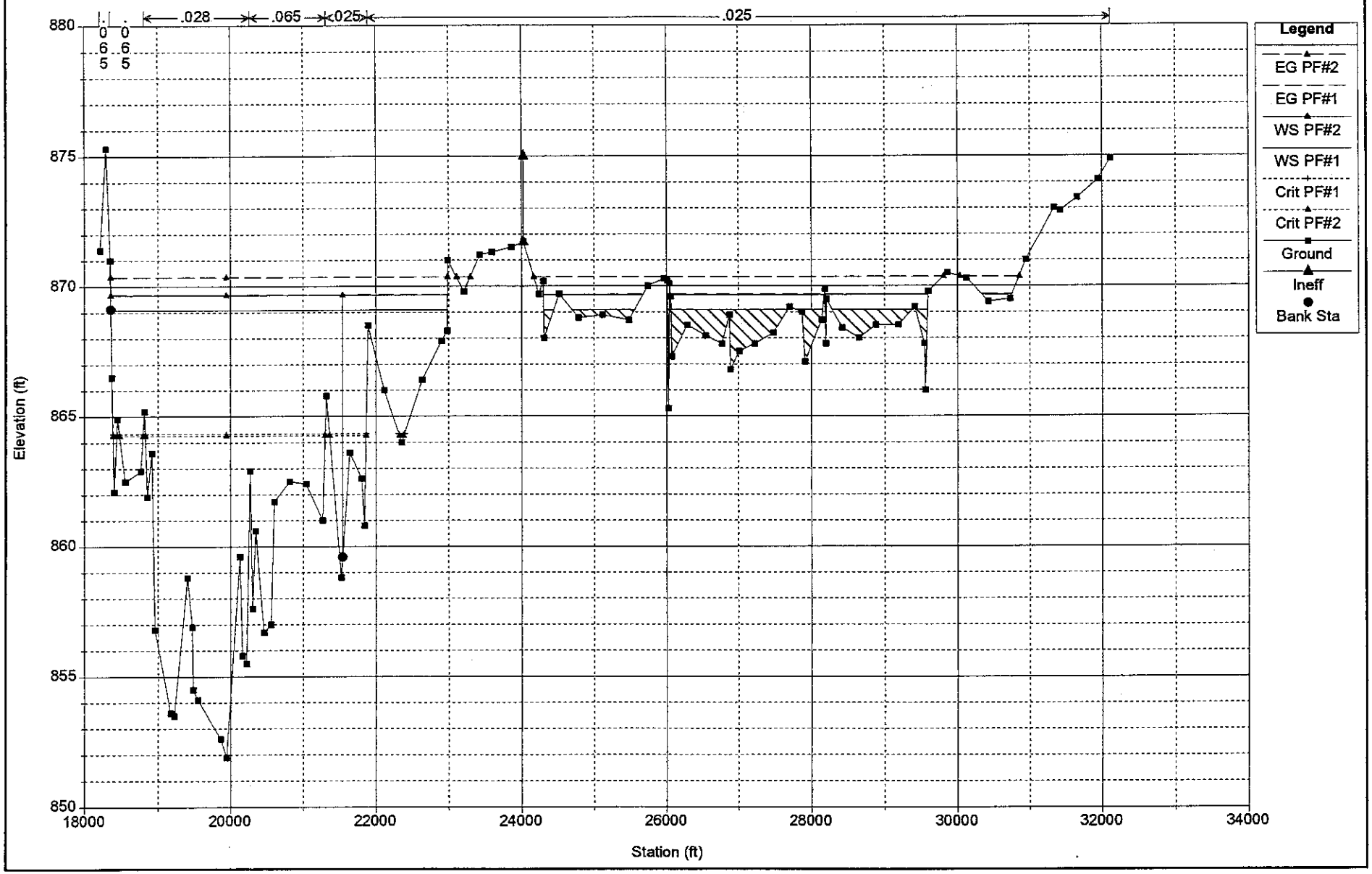

REACH2 Main Run w/ Method 1 Floodway 1/26/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 RS = 186.87 File: Reach2.prj
.065
.028
.15
.025
Legend
EG PF#2
EG PF#1
WS PF#2
WS PF#1
Crit PF#1
Crit PF#2
Ground
Ineff
Bank Sta
Elevation (ft)
Station (ft)
880
875
870
865
860
855
850
18000
20000
22000
24000
26000
28000
30000
32000

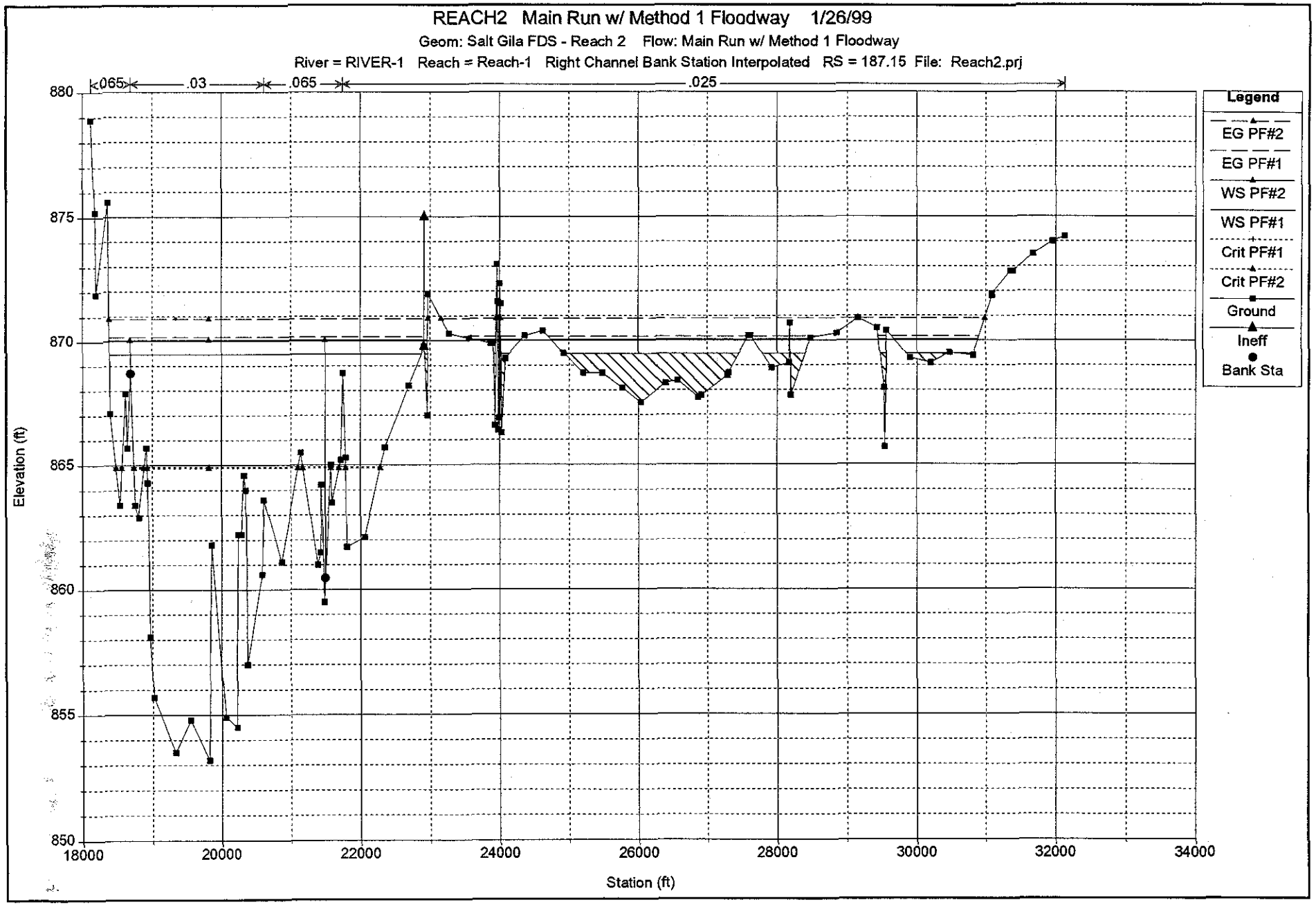

REACH2 Main Run w/ Method 1 Floodway 1/26/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 RS = 186.97 File: Reach2.prj
.065
.028
.15
.025
Legend
EG PF#2
EG PF#1
WS PF#2
WS PF#1
Crit PF#2
Crit PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
880
875
870
865
860
855
850
16000
18000
20000
22000
24000
26000
28000
30000
32000
34000
Station (ft)

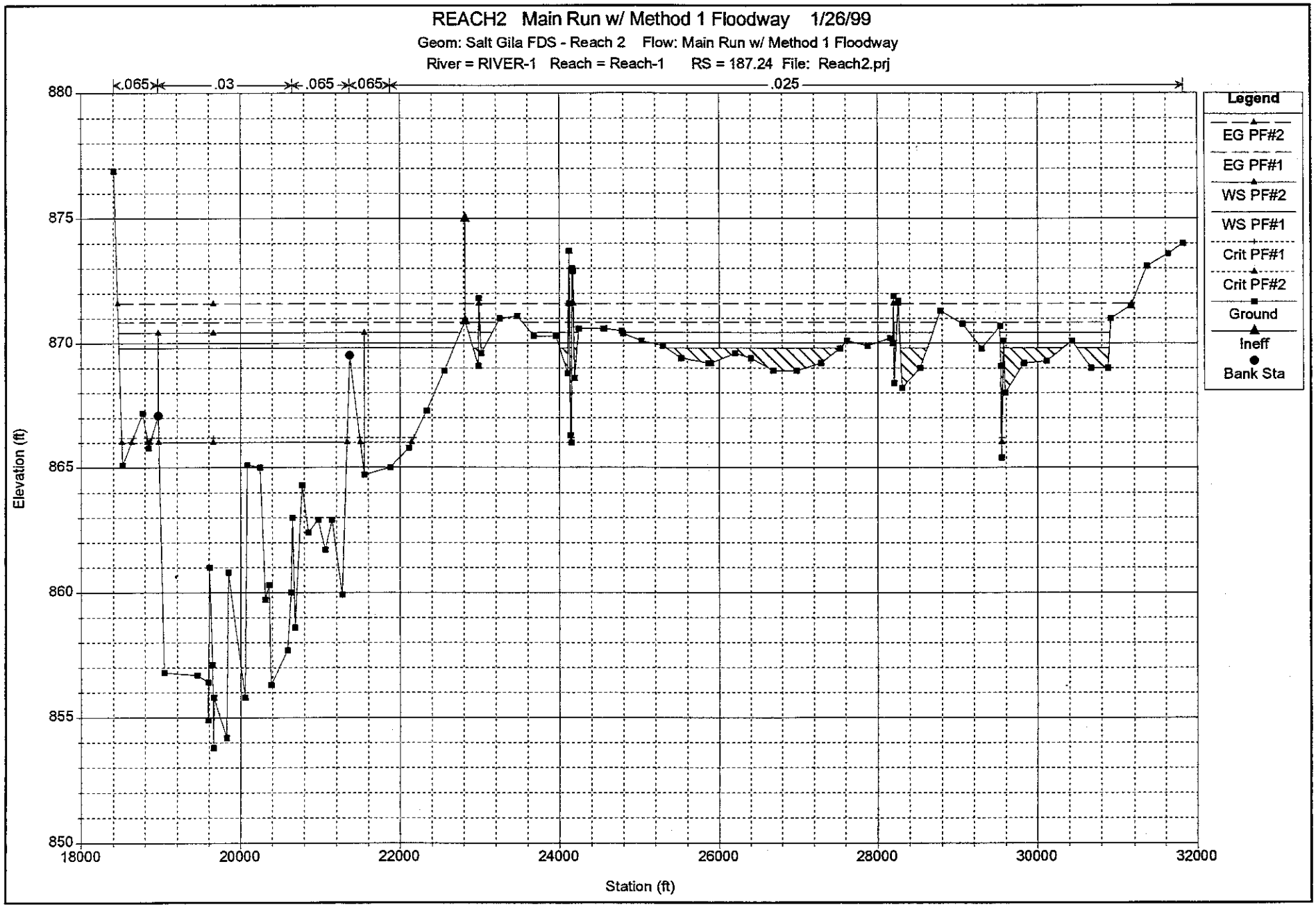
REACH2 Main Run w/ Method 1 Floodway 1/26/99

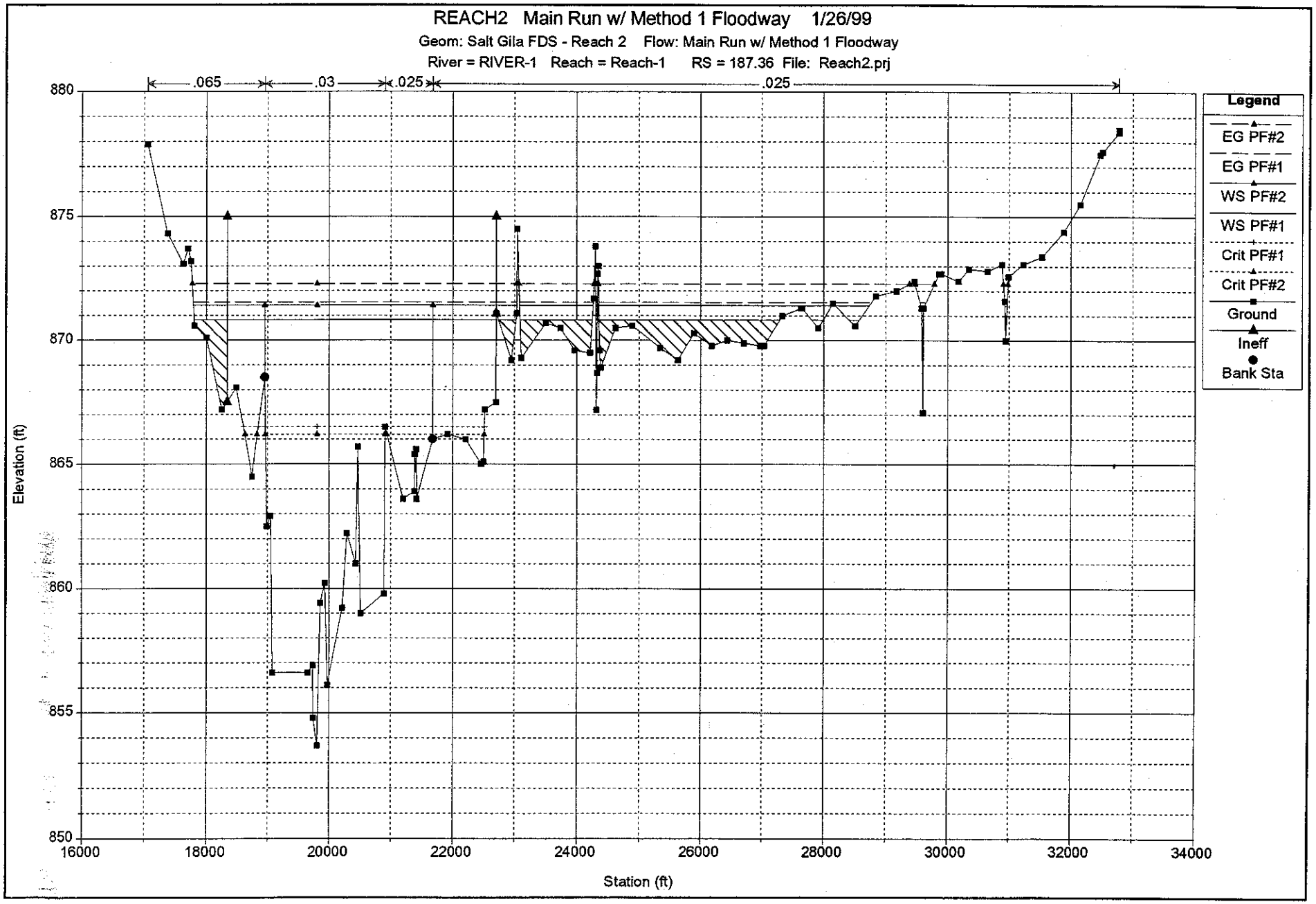
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway

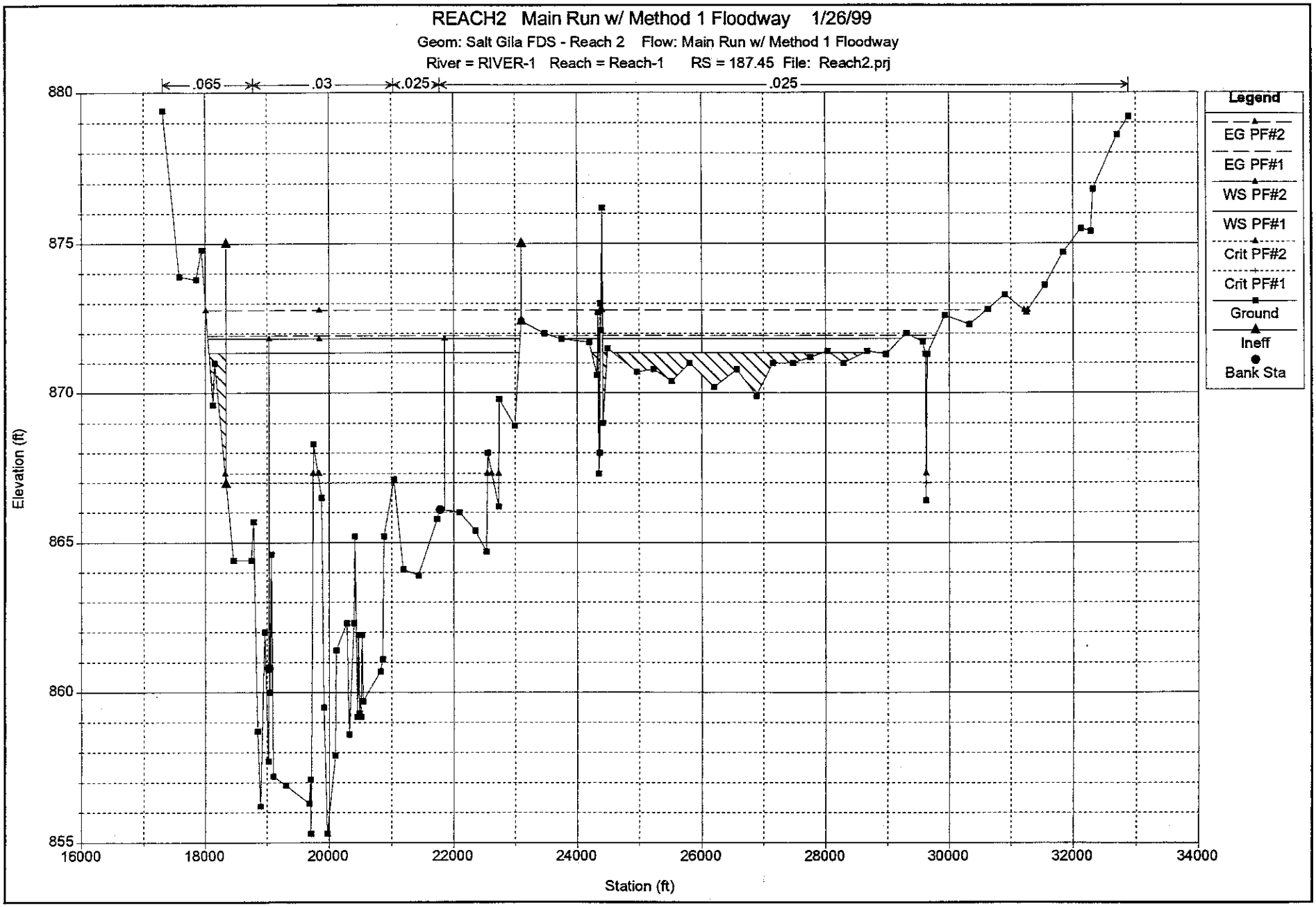
River = RIVER-1 Reach = Reach-1 APPROX. ALIGNMENT OF AIRPORT RD. Left and Right Channel Bank Stations Interpolated RS = 187.06 File: Reach2.prj

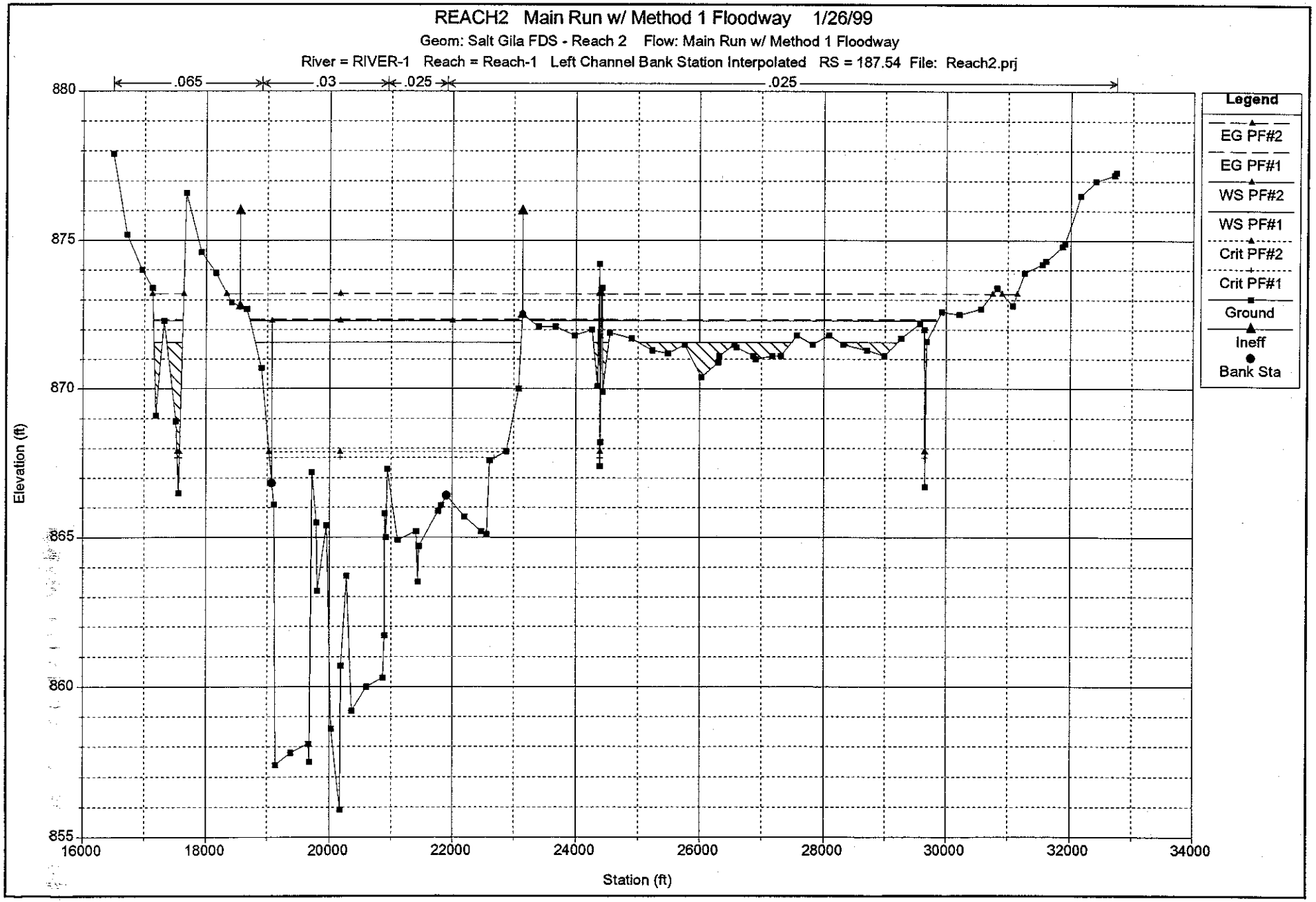


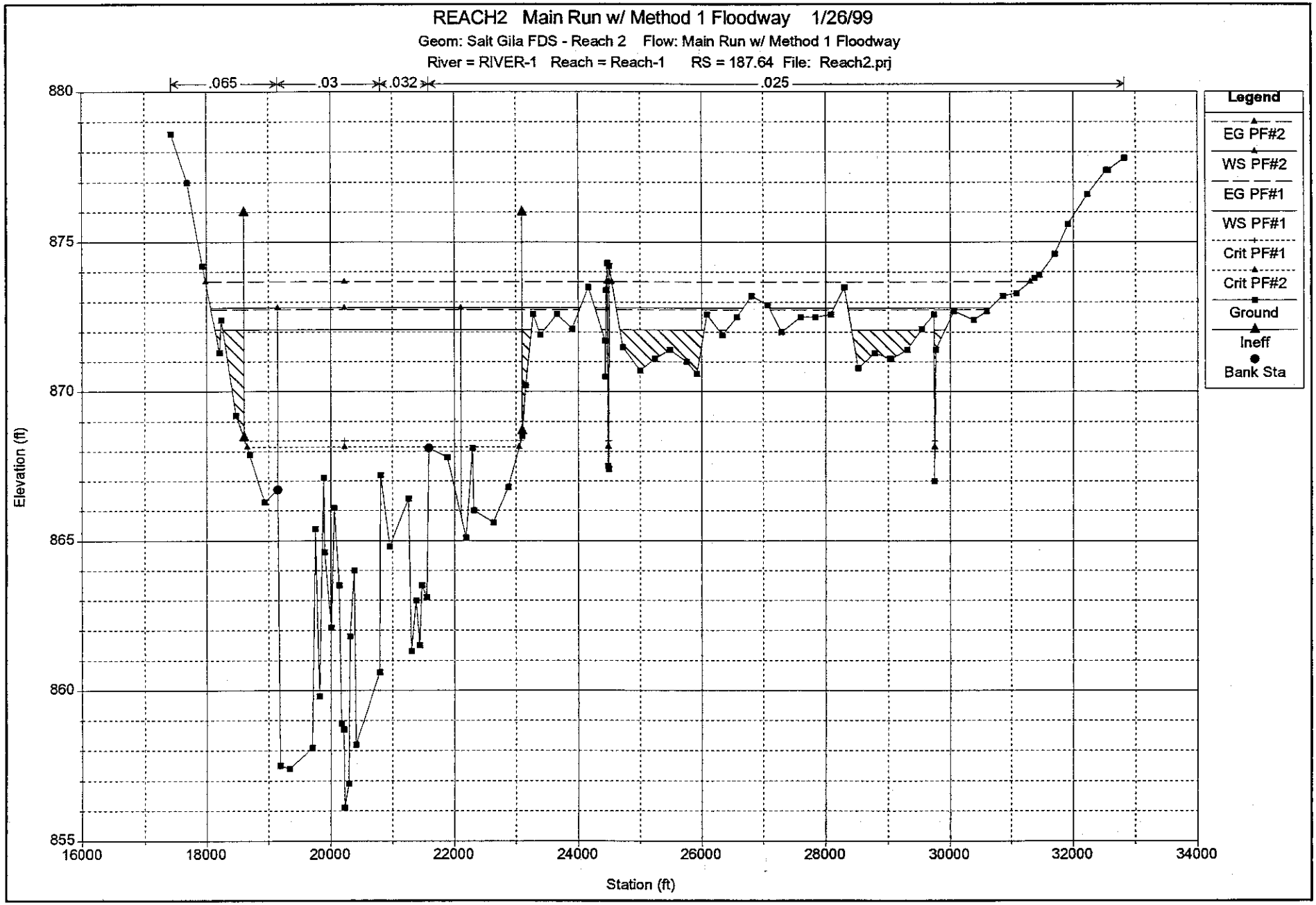

REACH2 Main Run w/ Method 1 Floodway 1/26/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 Right Channel Bank Station Interpolated RS = 187.15 File: Reach2.prj
.065
.03
.065
.025
Elevation (ft)
880
875
870
865
860
855
850
18000
20000
22000
24000
26000
28000
30000
32000
34000
Station (ft)
Legend
EG PF#2
EG PF#1
WS PF#2
WS PF#1
Crit PF#1
Crit PF#2
Ground
Ineff
Bank Sta

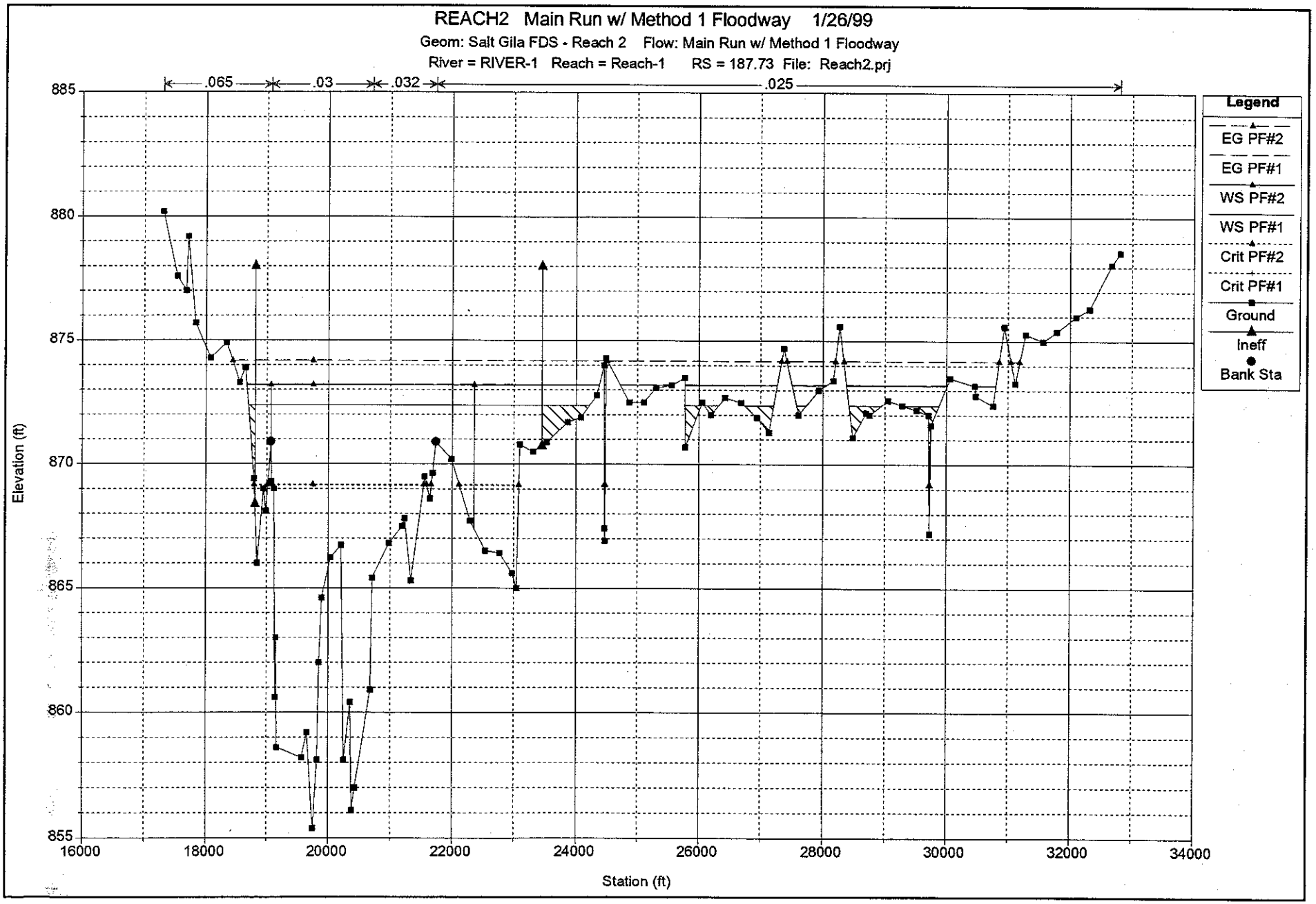

REACH2 Main Run w/ Method 1 Floodway 1/26/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 RS = 187.24 File: Reach2.prj
.065
.03
.065
.065
.025
Legend
EG PF#2
EG PF#1
WS PF#2
WS PF#1
Crit PF#1
Crit PF#2
Ground
Ineff
Bank Sta
Elevation (ft)
880
875
870
865
860
855
850
18000
20000
22000
24000
26000
28000
30000
32000
Station (ft)

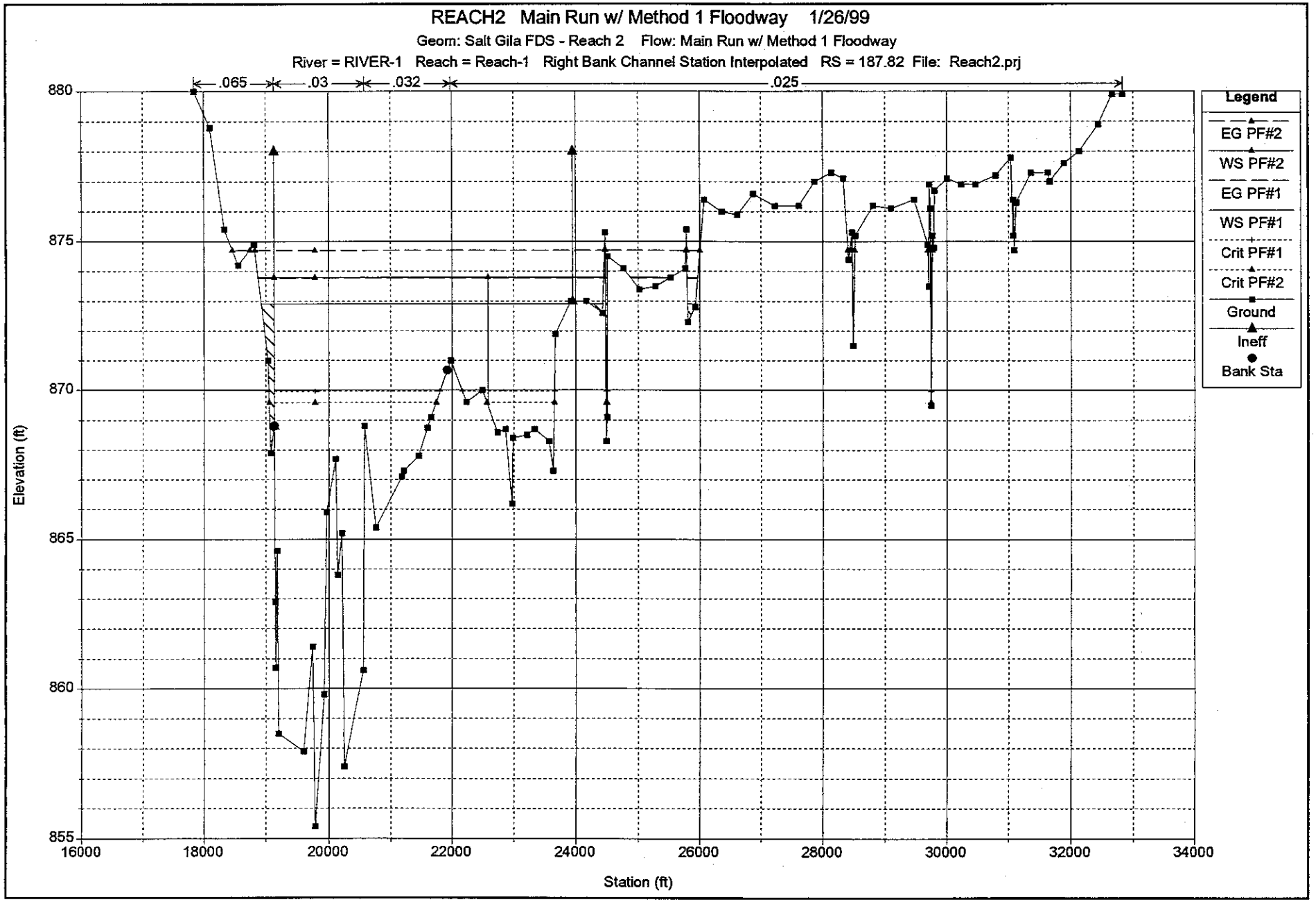

REACH2 Main Run w/ Method 1 Floodway 1/26/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 RS = 187.36 File: Reach2.prj
.065
.03
.025
.025
Legend
EG PF#2
EG PF#1
WS PF#2
WS PF#1
Crit PF#1
Crit PF#2
Ground
Ineff
Bank Sta
Elevation (ft)
880
875
870
865
860
855
850
16000
18000
20000
22000
24000
26000
28000
30000
32000
34000
Station (ft)

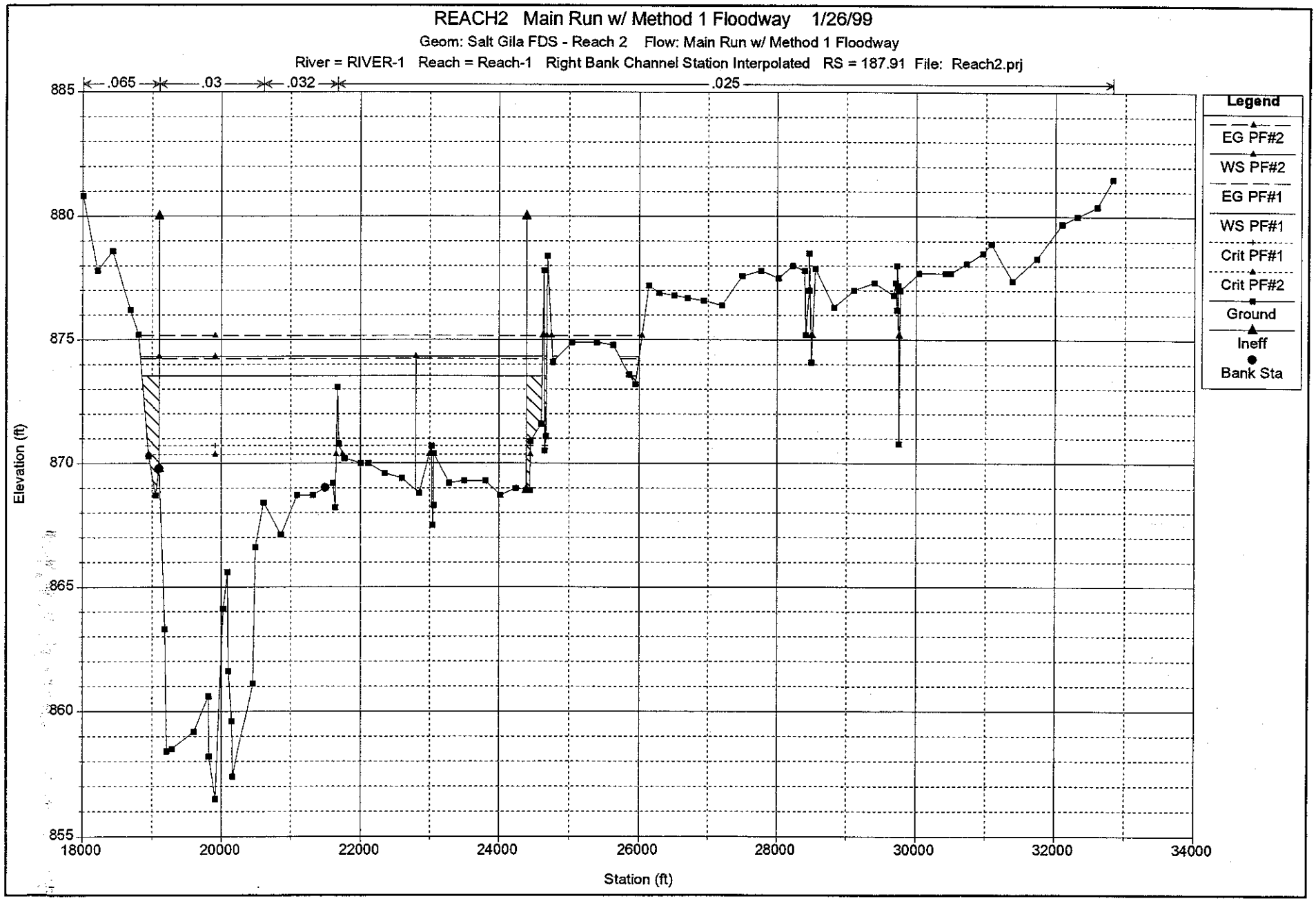

REACH2 Main Run w/ Method 1 Floodway 1/26/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 RS = 187.45 File: Reach2.prj
.065
.03
.025
.025
Elevation (ft)
880
875
870
865
860
855
16000
18000
20000
22000
24000
26000
28000
30000
32000
34000
Station (ft)
Legend
EG PF#2
EG PF#1
WS PF#2
WS PF#1
Crit PF#2
Crit PF#1
Ground
Ineff
Bank Sta

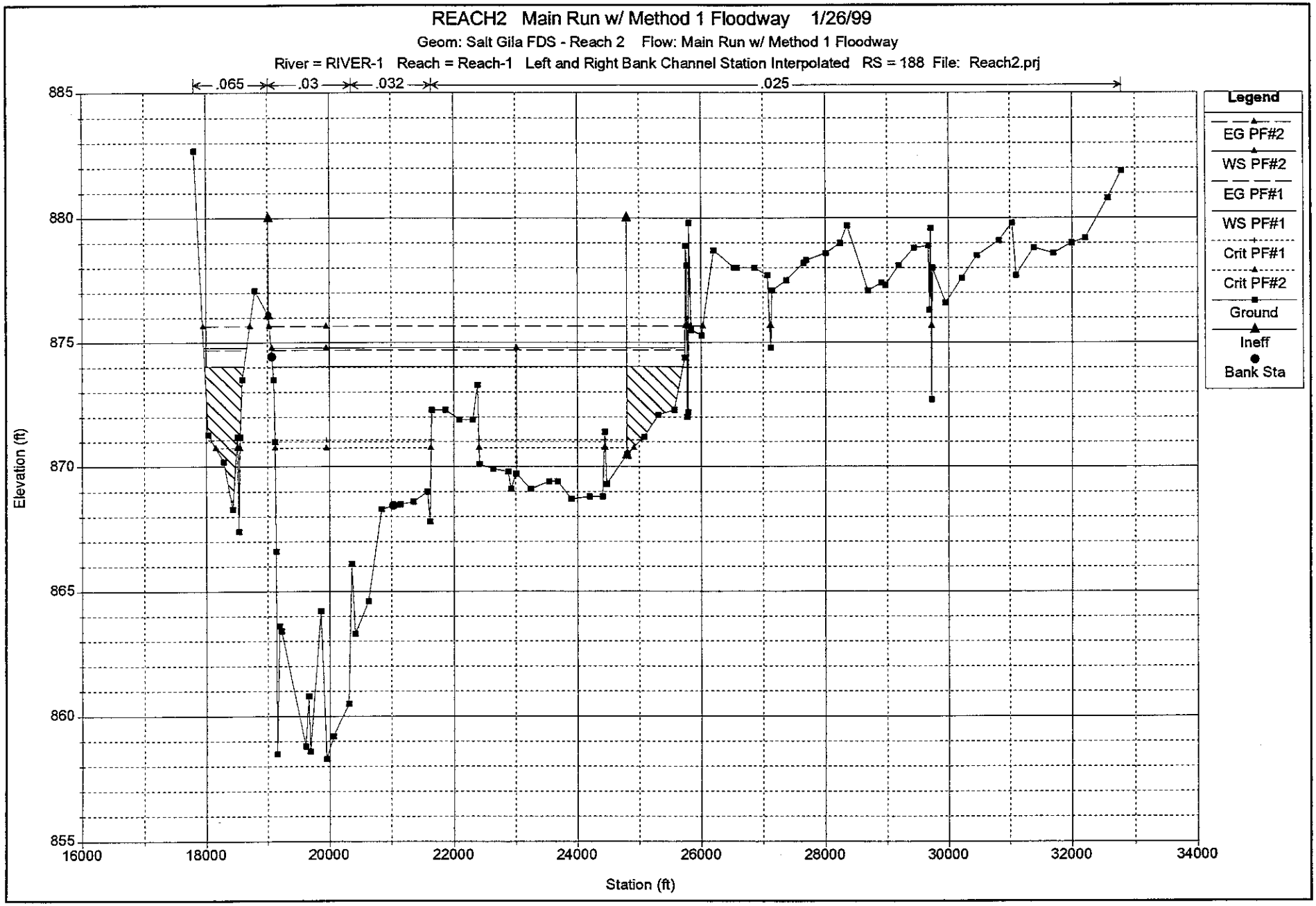

REACH2 Main Run w/ Method 1 Floodway 1/26/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 Left Channel Bank Station Interpolated RS = 187.54 File: Reach2.prj
.065
.03
.025
.025
Elevation (ft)
880
875
870
865
860
855
16000
18000
20000
22000
24000
26000
28000
30000
32000
34000
Station (ft)
Legend
EG PF#2
EG PF#1
WS PF#2
WS PF#1
Crit PF#2
Crit PF#1
Ground
Ineff
Bank Sta

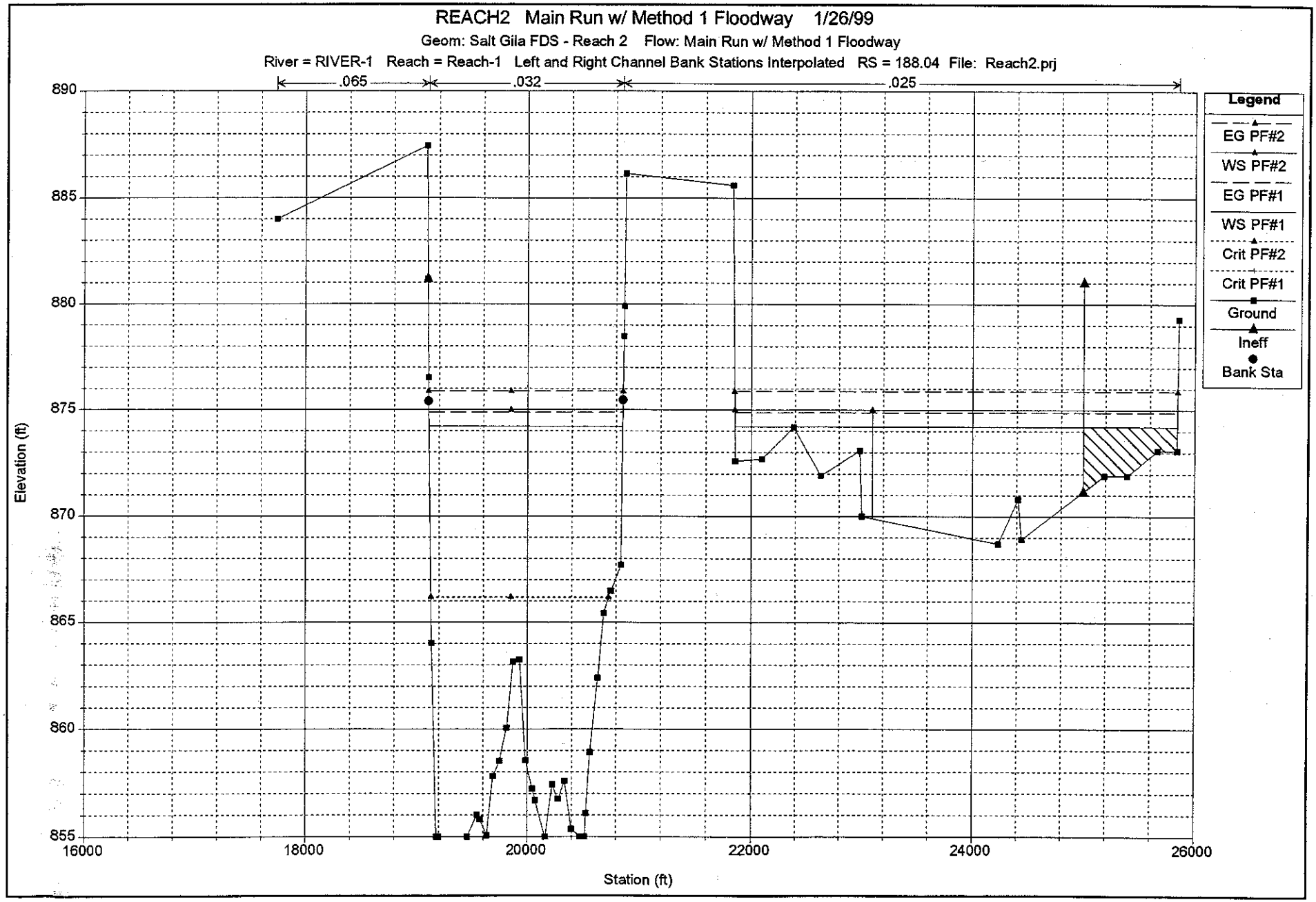

REACH2 Main Run w/ Method 1 Floodway 1/26/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 RS = 187.64 File: Reach2.prj
.065
.03
.032
.025
Elevation (ft)
Station (ft)
Legend
EG PF#2
WS PF#2
EG PF#1
WS PF#1
Crit PF#1
Crit PF#2
Ground
Ineff
Bank Sta

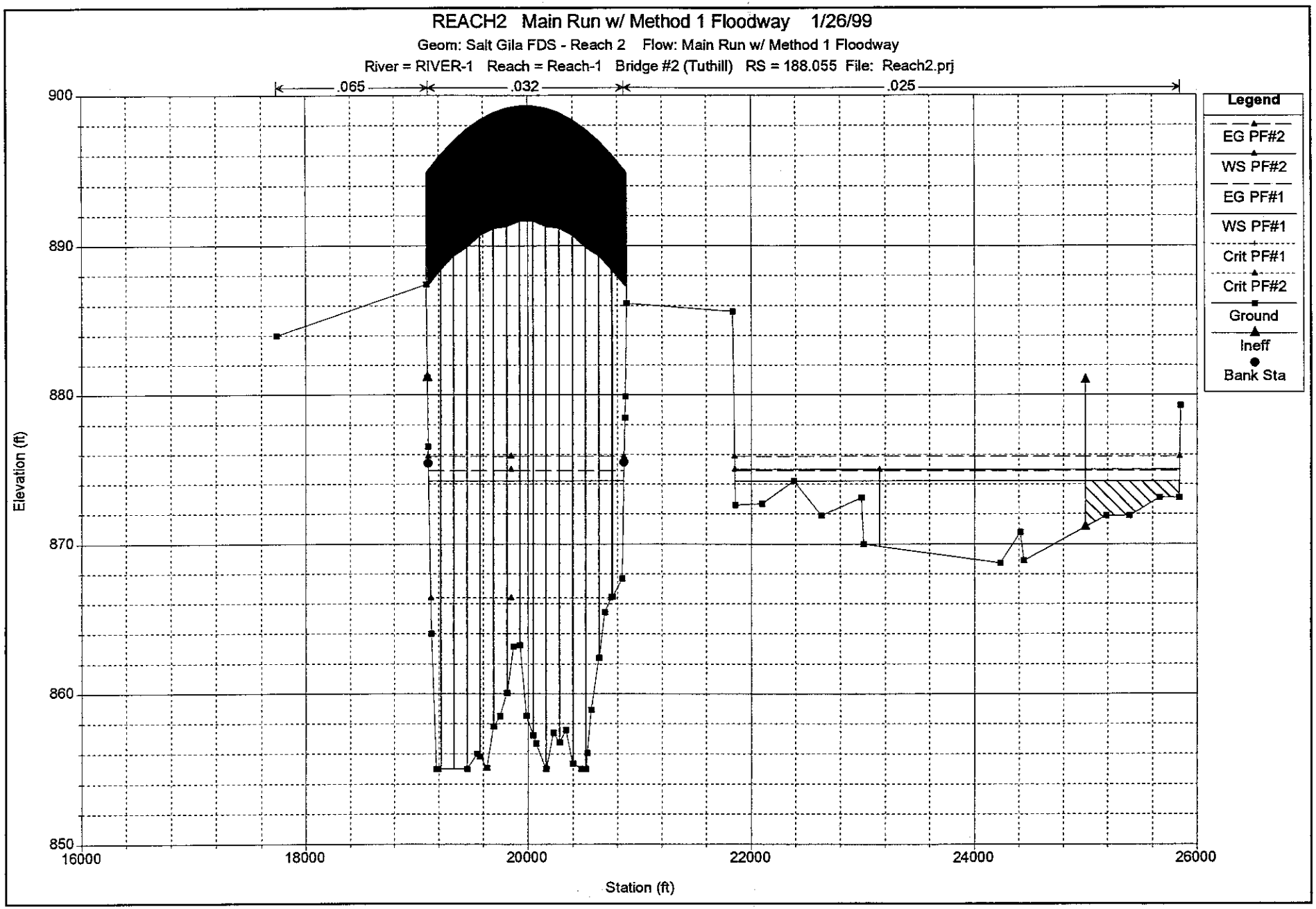

REACH2 Main Run w/ Method 1 Floodway 1/26/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 RS = 187.73 File: Reach2.prj
.065
.03
.032
.025
Elevation (ft)
885
880
875
870
865
860
855
16000
18000
20000
22000
24000
26000
28000
30000
32000
34000
Station (ft)
Legend
EG PF#2
EG PF#1
WS PF#2
WS PF#1
Crit PF#2
Crit PF#1
Ground
Ineff
Bank Sta

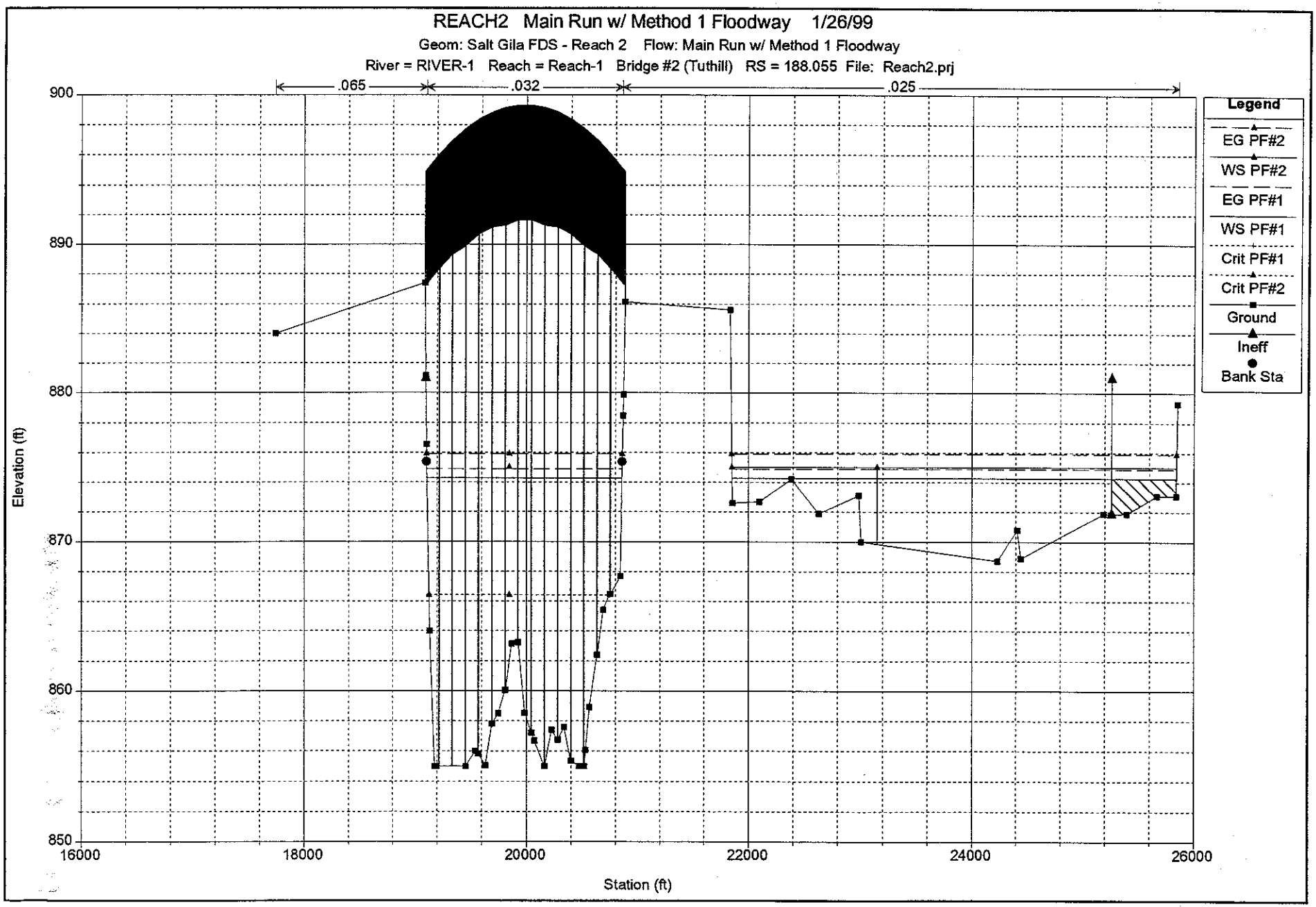

REACH2 Main Run w/ Method 1 Floodway 1/26/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 Right Bank Channel Station Interpolated RS = 187.82 File: Reach2.prj
.065
.03
.032
.025
Elevation (ft)
880
875
870
865
860
855
16000
18000
20000
22000
24000
26000
28000
30000
32000
34000
Station (ft)
Legend
EG PF#2
WS PF#2
EG PF#1
WS PF#1
Crit PF#1
Crit PF#2
Ground
Ineff
Bank Sta

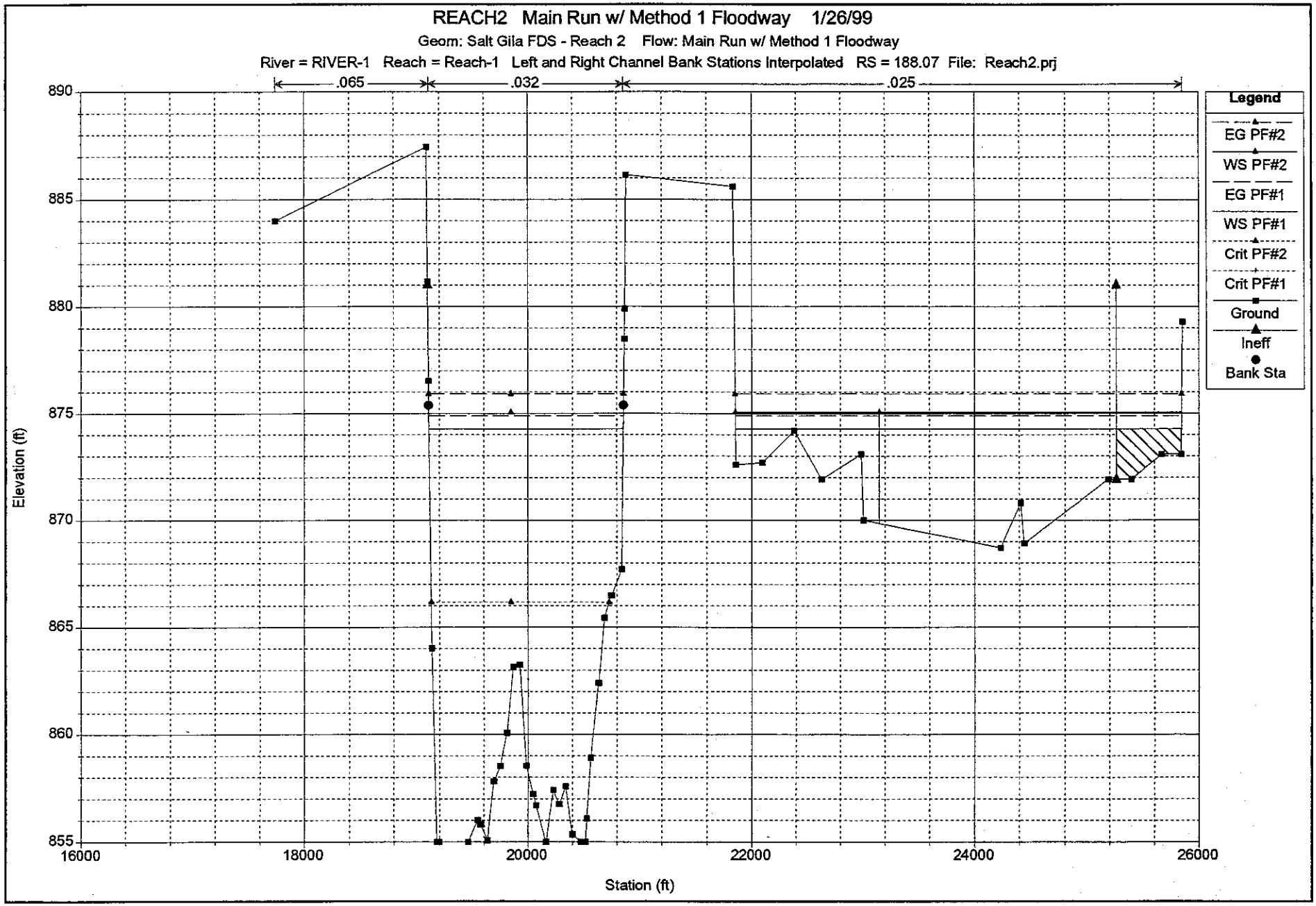

REACH2 Main Run w/ Method 1 Floodway 1/26/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 Right Bank Channel Station Interpolated RS = 187.91 File: Reach2.prj
.065
.03
.032
.025
Elevation (ft)
885
880
875
870
865
860
855
18000
20000
22000
24000
26000
28000
30000
32000
34000
Station (ft)
Legend
EG PF#2
WS PF#2
EG PF#1
WS PF#1
Crit PF#1
Crit PF#2
Ground
Ineff
Bank Sta

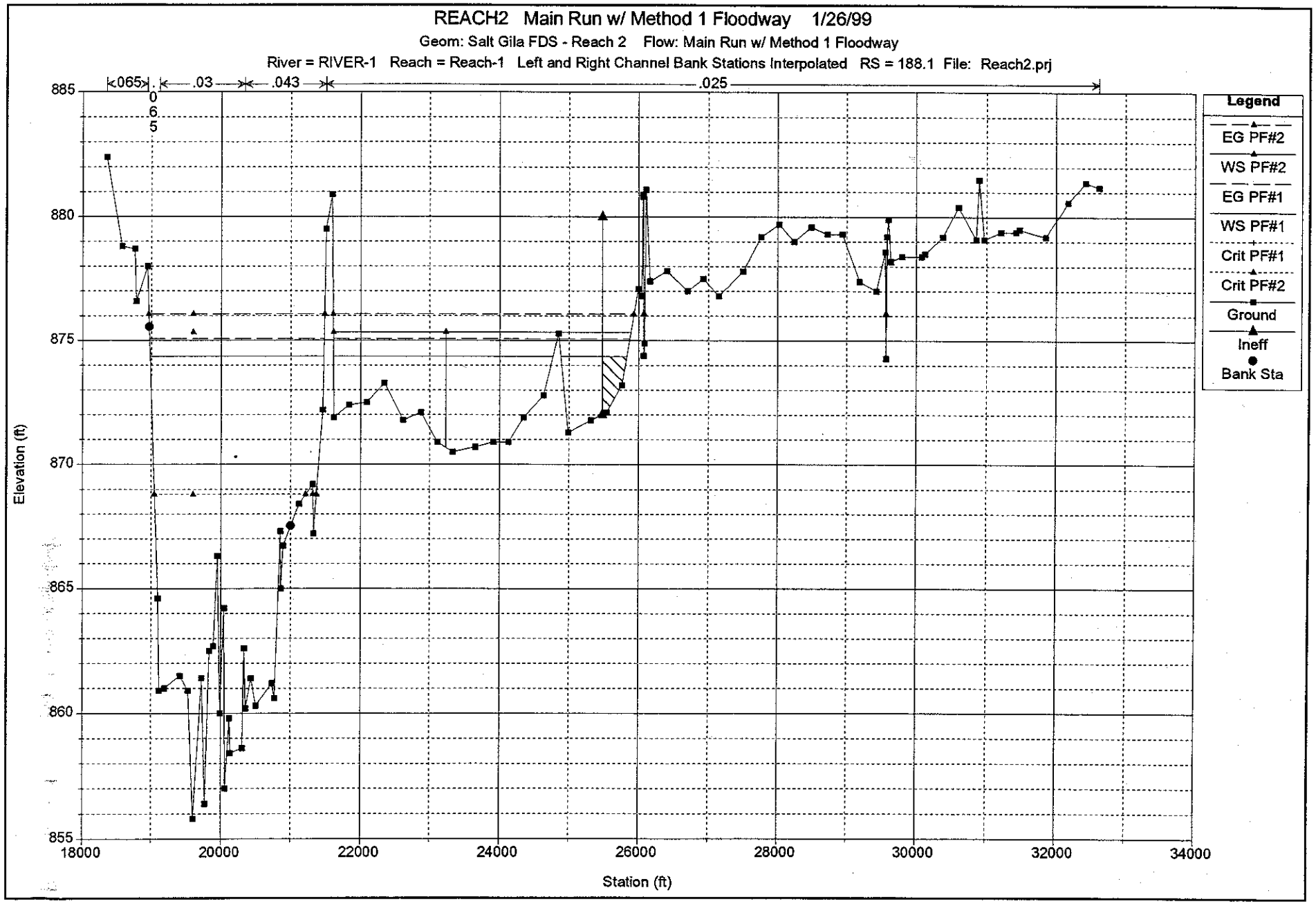

REACH2 Main Run w/ Method 1 Floodway 1/26/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 Left and Right Bank Channel Station Interpolated RS = 188 File: Reach2.prj
.065
.03
.032
.025
Elevation (ft)
885
880
875
870
865
860
855
16000
18000
20000
22000
24000
26000
28000
30000
32000
34000
Station (ft)
Legend
EG PF#2
WS PF#2
EG PF#1
WS PF#1
Crit PF#1
Crit PF#2
Ground
Ineff
Bank Sta


REACH2 Main Run w/ Method 1 Floodway 1/26/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 Left and Right Channel Bank Stations Interpolated RS = 188.04 File: Reach2.prj
.065
.032
.025
Elevation (ft)
890
885
880
875
870
865
860
855
16000
18000
20000
22000
24000
26000
Station (ft)
Legend
EG PF#2
WS PF#2
EG PF#1
WS PF#1
Crit PF#2
Crit PF#1
Ground
Ineff
Bank Sta


REACH2 Main Run w/ Method 1 Floodway 1/26/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 Bridge #2 (Tuthill) RS = 188.055 File: Reach2.prj
.065
.032
.025
Legend
EG PF#2
WS PF#2
EG PF#1
WS PF#1
Crit PF#1
Crit PF#2
Ground
Ineff
Bank Sta
Elevation (ft)
900
890
880
870
860
850
16000
18000
20000
22000
24000
26000
Station (ft)


REACH2 Main Run w/ Method 1 Floodway 1/26/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 Bridge #2 (Tuthill) RS = 188.055 File: Reach2.prj
.065
.032
.025
Legend
EG PF#2
WS PF#2
EG PF#1
WS PF#1
Crit PF#1
Crit PF#2
Ground
Ineff
Bank Sta
Elevation (ft)
900
890
880
870
860
850
16000
18000
20000
22000
24000
26000
Station (ft)


REACH2 Main Run w/ Method 1 Floodway 1/26/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 Left and Right Channel Bank Stations Interpolated RS = 188.07 File: Reach2.prj
.065
.032
.025
Legend
EG PF#2
WS PF#2
EG PF#1
WS PF#1
Crit PF#2
Crit PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
890
885
880
875
870
865
860
855
16000
18000
20000
22000
24000
26000
Station (ft)


REACH2 Main Run w/ Method 1 Floodway 1/26/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 Left and Right Channel Bank Stations Interpolated RS = 188.1 File: Reach2.prj
.065
.03
.043
.025
Legend
EG PF#2
WS PF#2
EG PF#1
WS PF#1
Crit PF#1
Crit PF#2
Ground
Ineff
Bank Sta
Elevation (ft)
Station (ft)
885
880
875
870
865
860
855
18000
20000
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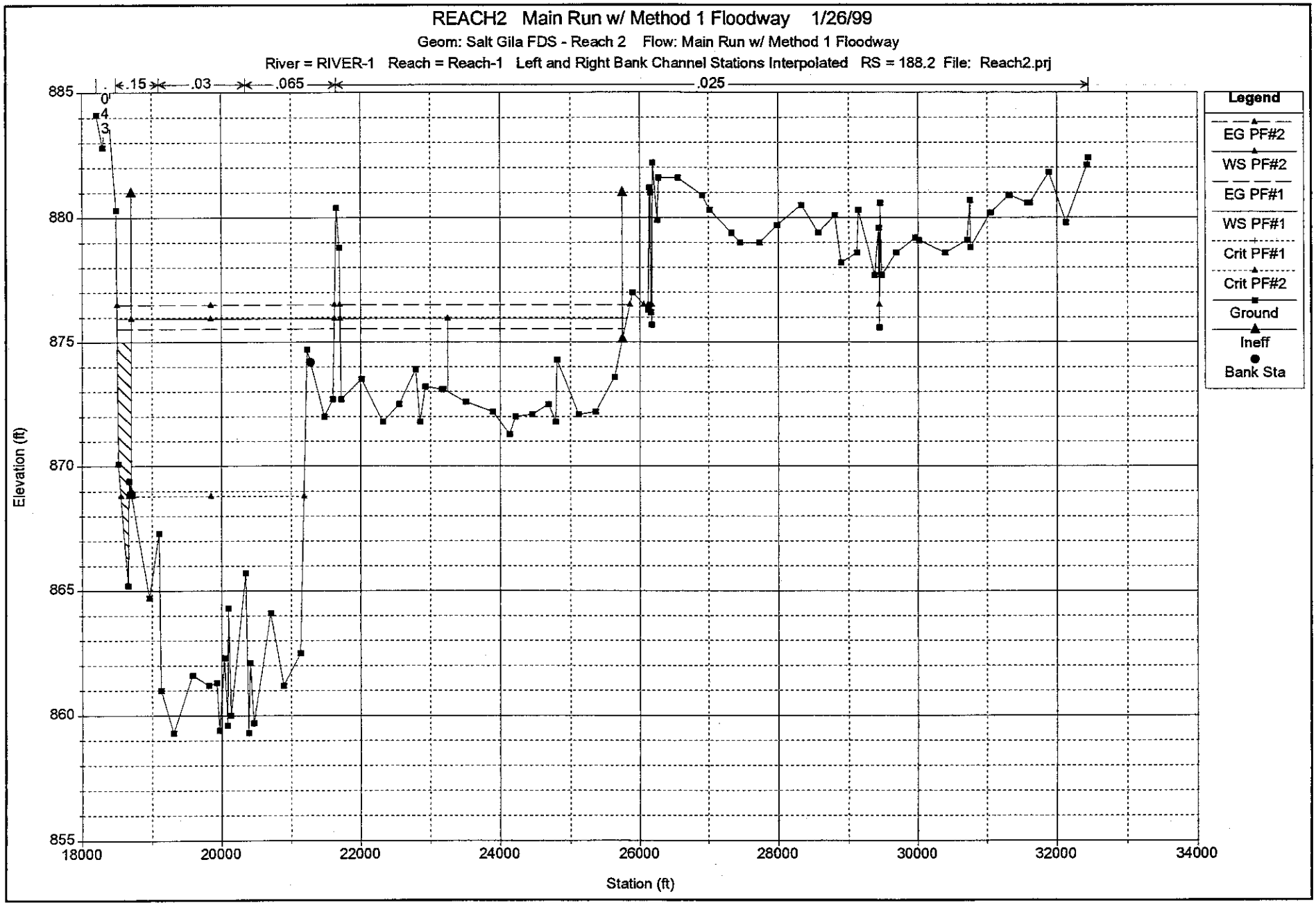
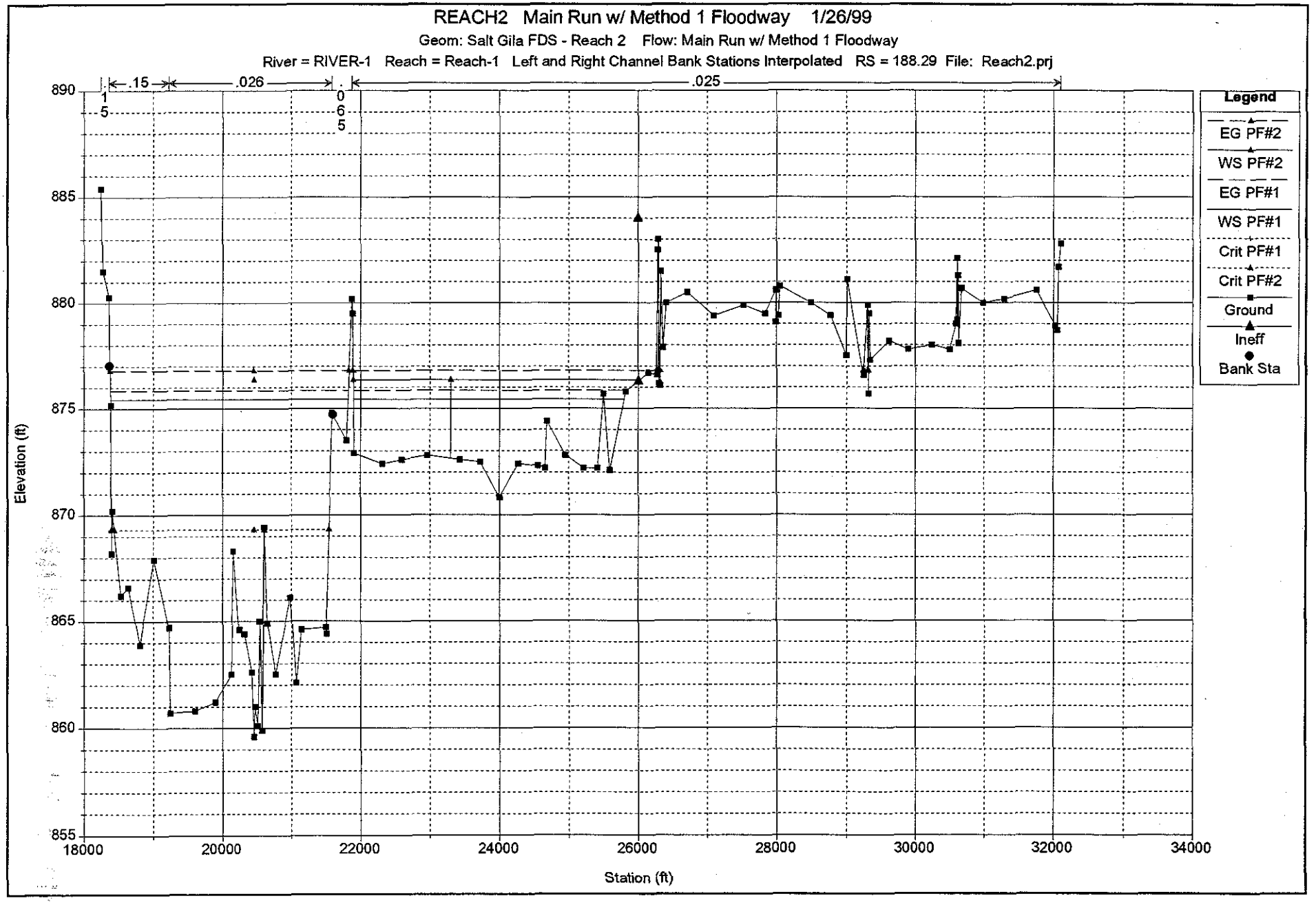
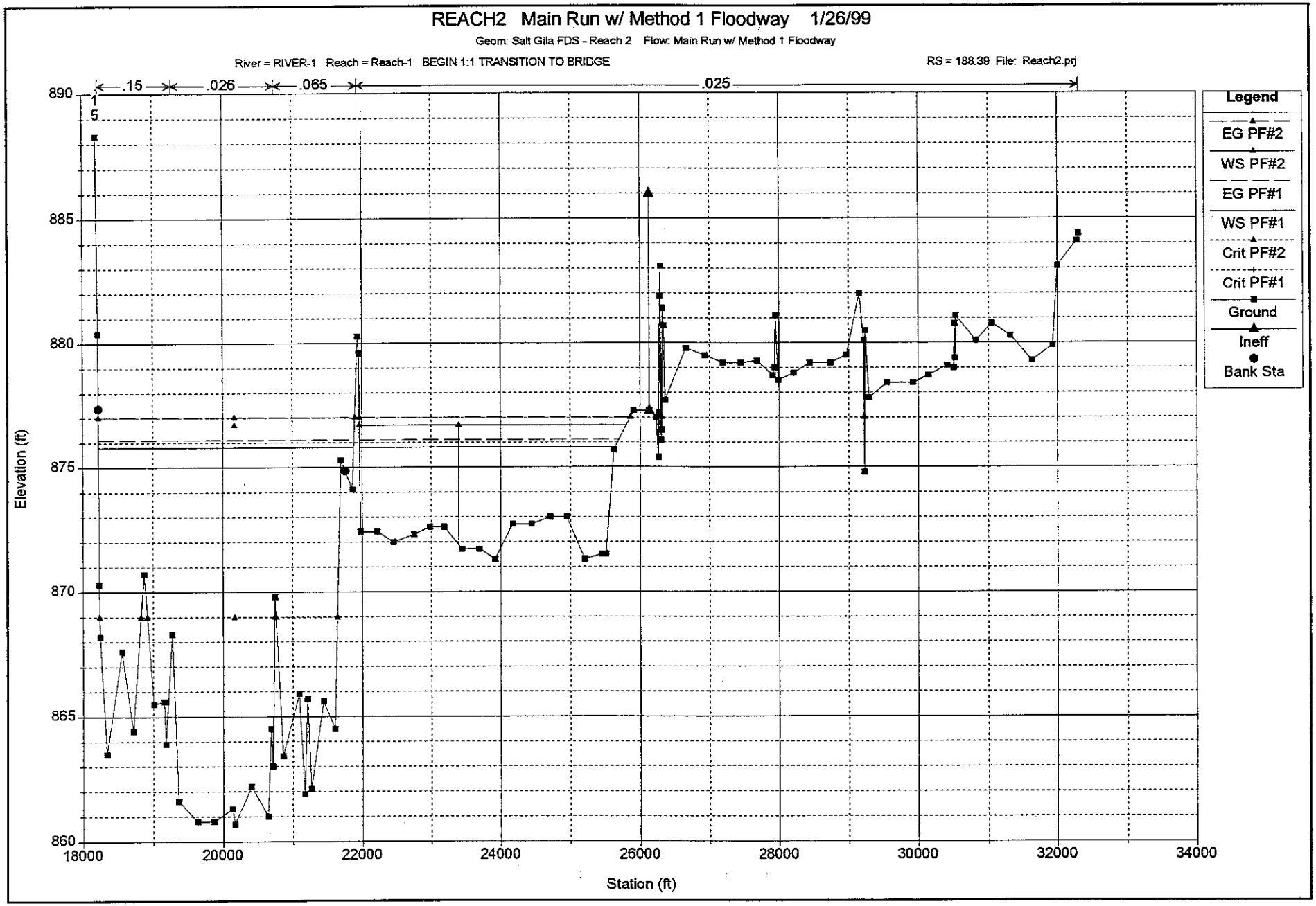
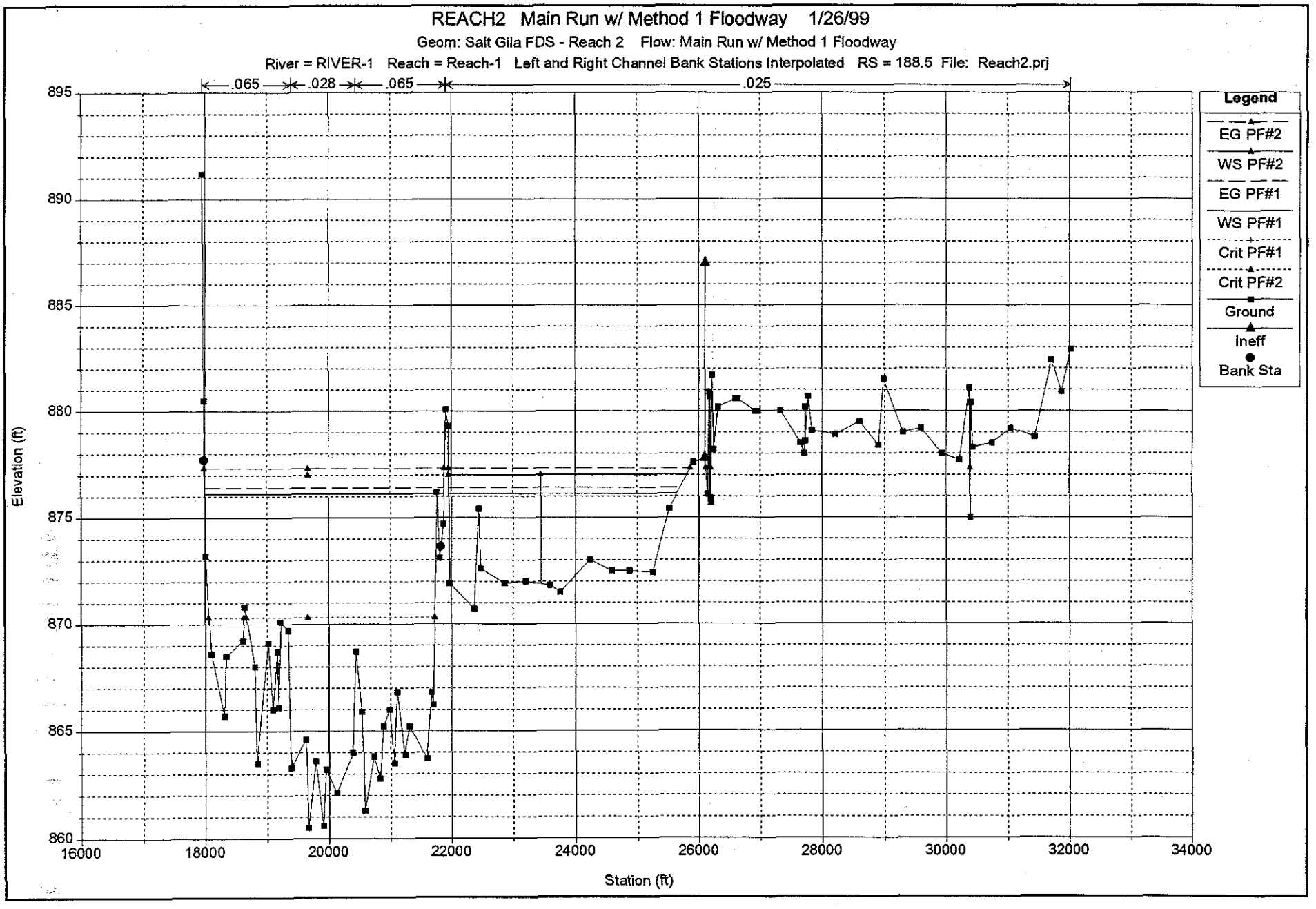
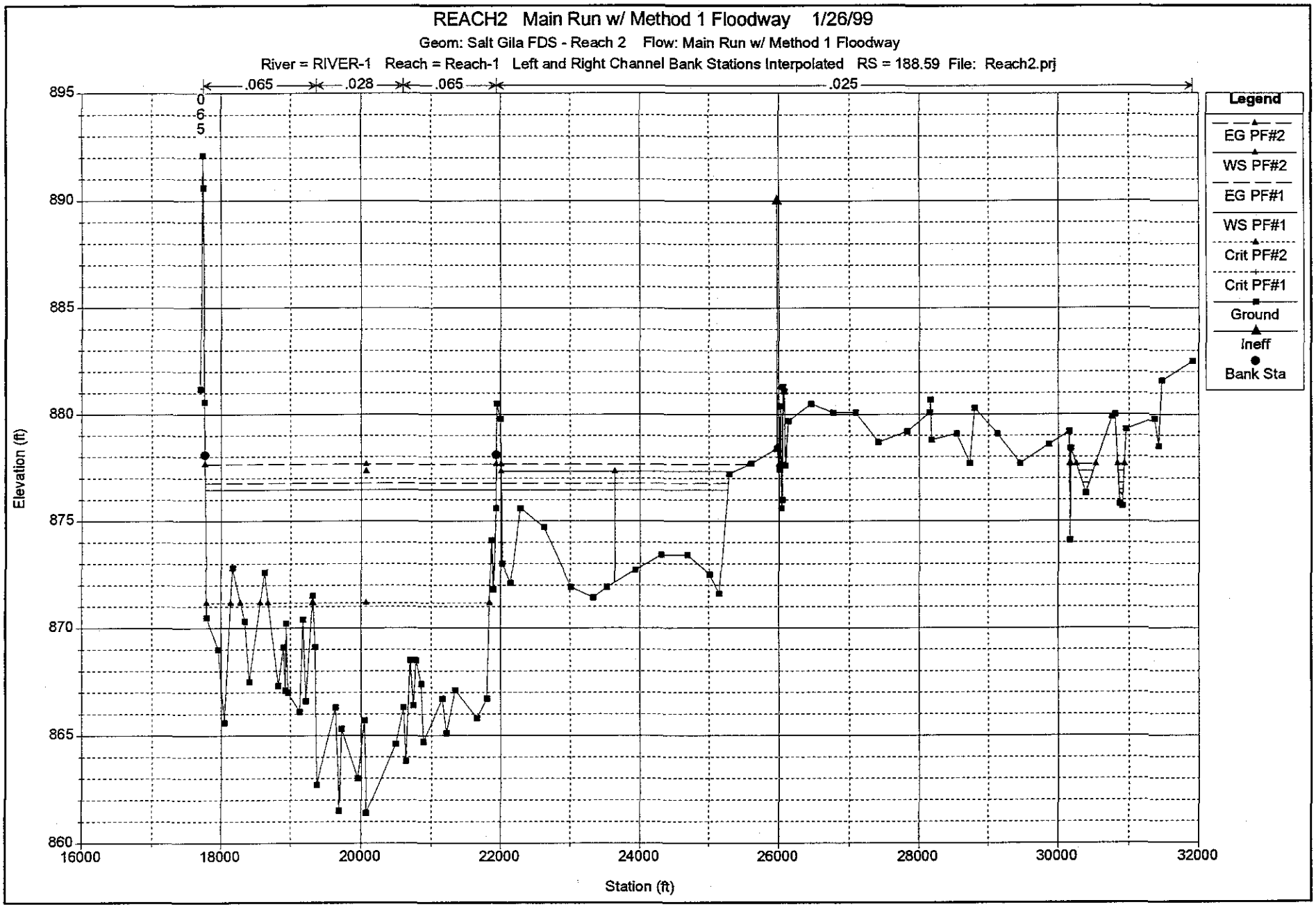
26000
28000
30000
32000
34000

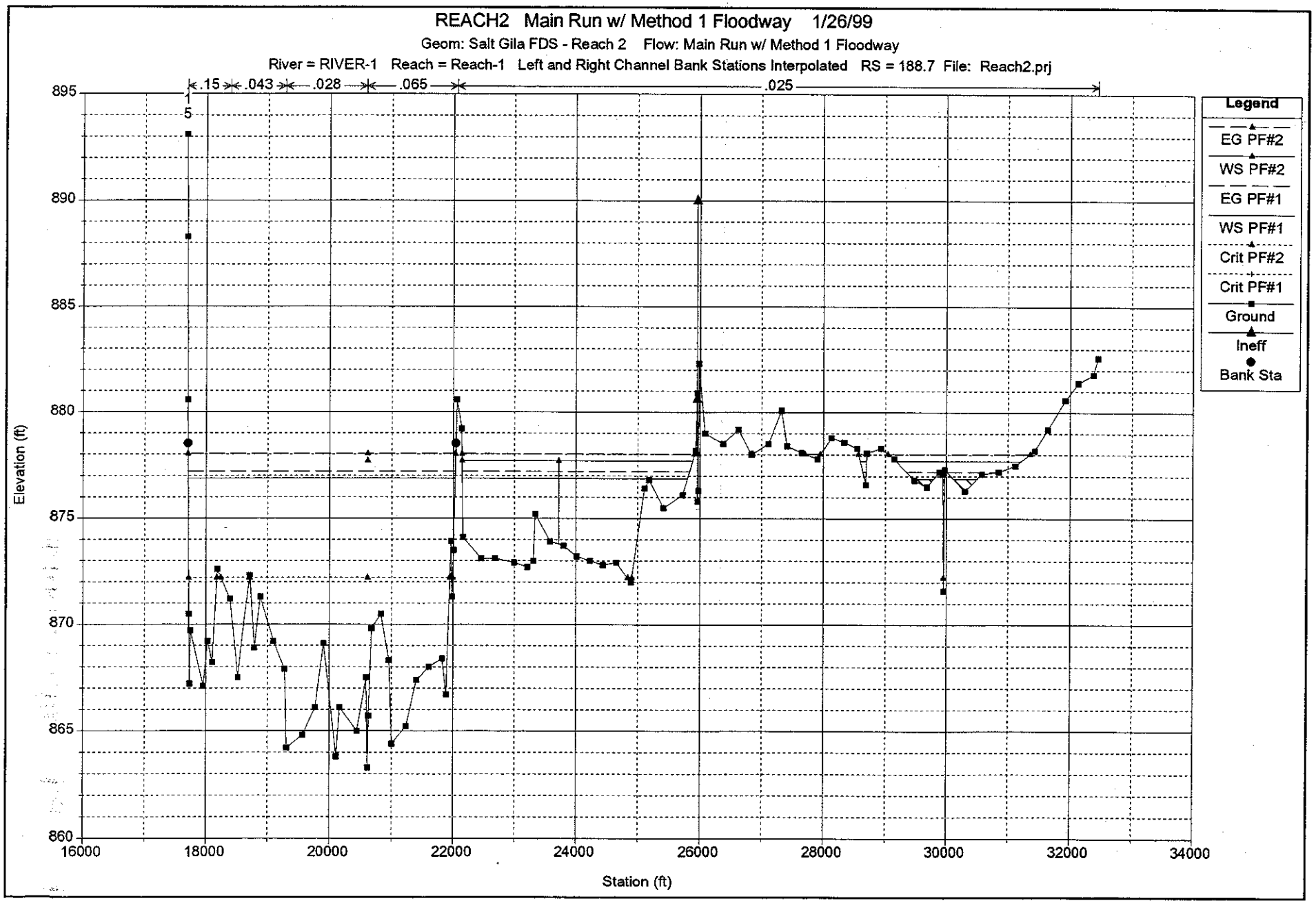

REACH2 Main Run w/ Method 1 Floodway 1/26/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 Left and Right Bank Channel Stations Interpolated RS = 188.2 File: Reach2.prj
.15
.03
.065
.025
Elevation (ft)
Station (ft)
Legend
EG PF#2
WS PF#2
EG PF#1
WS PF#1
Crit PF#1
Crit PF#2
Ground
Ineff
Bank Sta

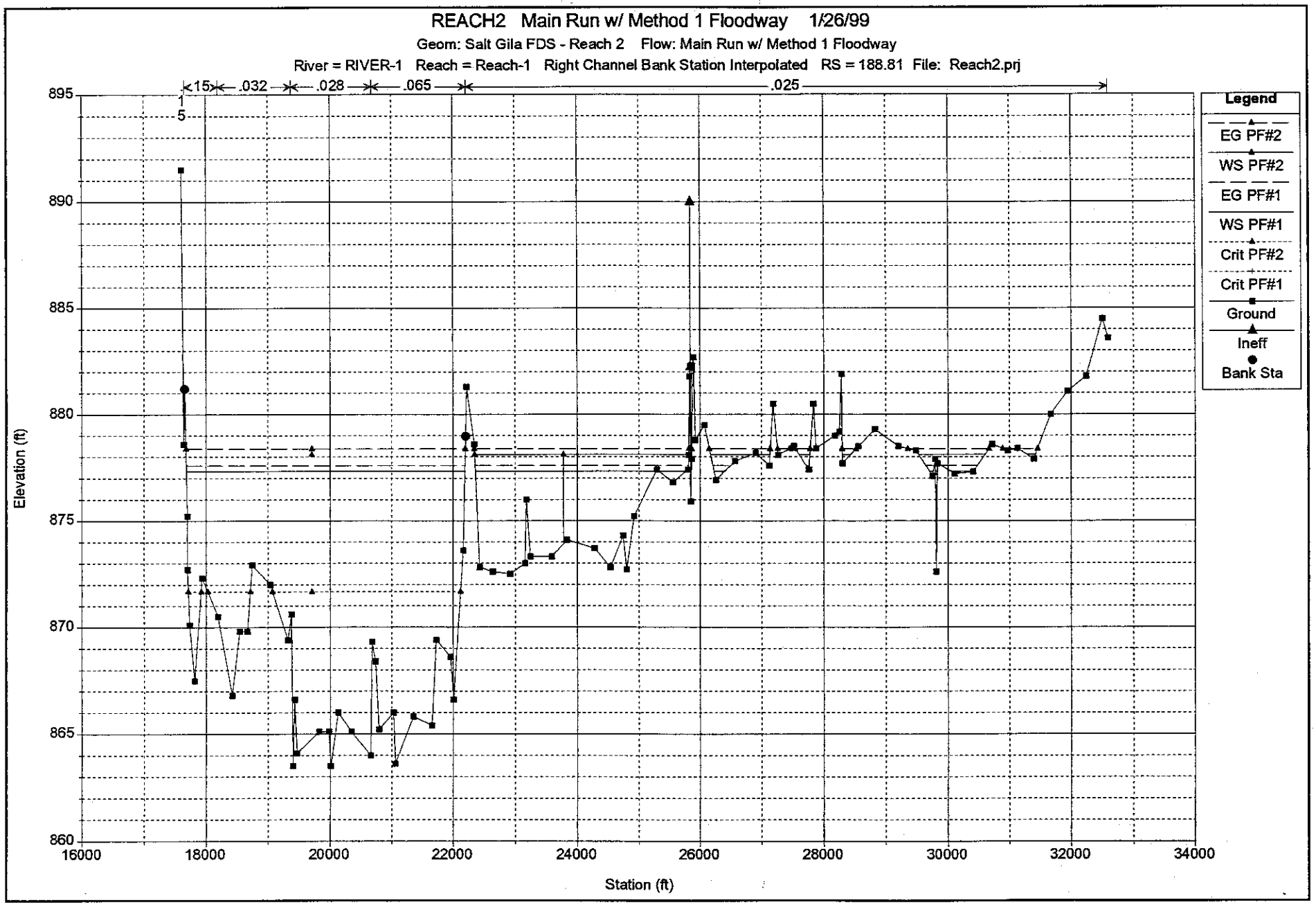

REACH2 Main Run w/ Method 1 Floodway 1/26/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 Left and Right Channel Bank Stations Interpolated RS = 188.29 File: Reach2.prj
.15
.026
.025
Elevation (ft)
Station (ft)
Legend
EG PF#2
WS PF#2
EG PF#1
WS PF#1
Crit PF#1
Crit PF#2
Ground
Ineff
Bank Sta

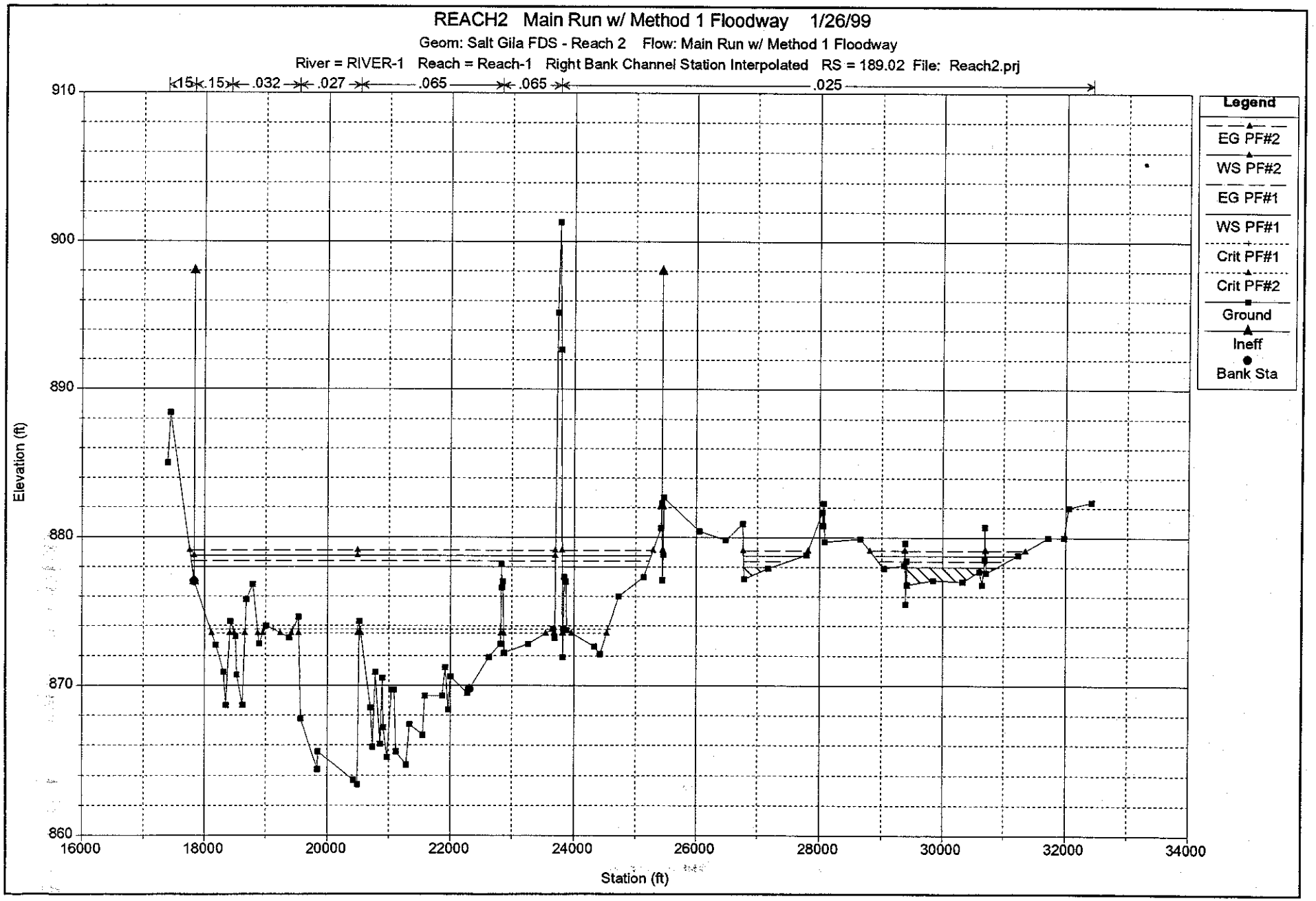

REACH2 Main Run w/ Method 1 Floodway 1/26/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 BEGIN 1:1 TRANSITION TO BRIDGE
RS = 188.39 File: Reach2.prj
.15
.026
.065
.025
1
.5
Elevation (ft)
Station (ft)
890
885
880
875
870
865
860
18000
20000
22000
24000
26000
28000
30000
32000
34000
Legend
EG PF#2
WS PF#2
EG PF#1
WS PF#1
Crit PF#2
Crit PF#1
Ground
Ineff
Bank Sta

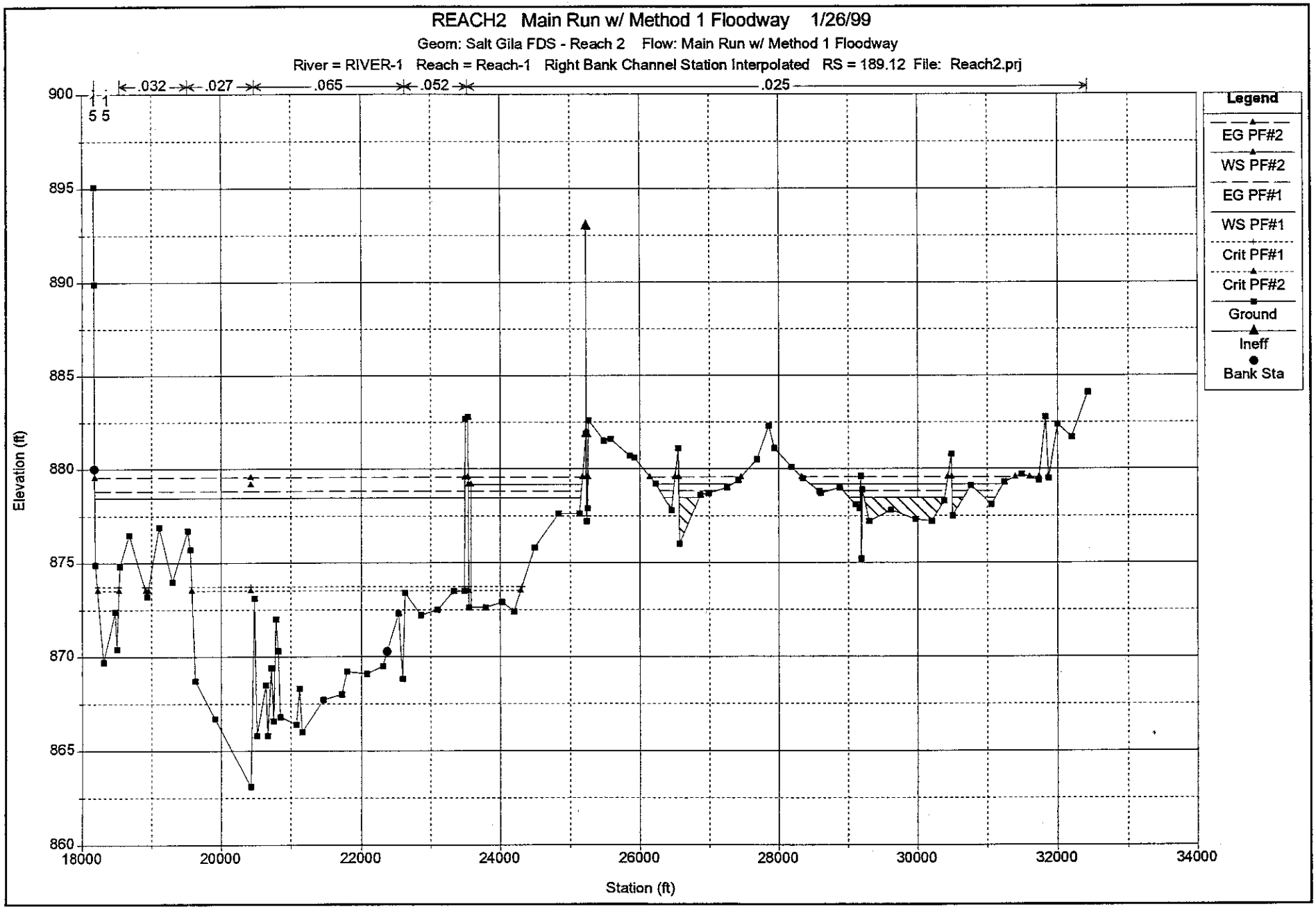

REACH2 Main Run w/ Method 1 Floodway 1/26/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 Left and Right Channel Bank Stations Interpolated RS = 188.5 File: Reach2.prj
.065
.028
.065
.025
Legend
EG PF#2
WS PF#2
EG PF#1
WS PF#1
Crit PF#1
Crit PF#2
Ground
Ineff
Bank Sta
Elevation (ft)
895
890
885
880
875
870
865
860
16000
18000
20000
22000
24000
26000
28000
30000
32000
34000
Station (ft)

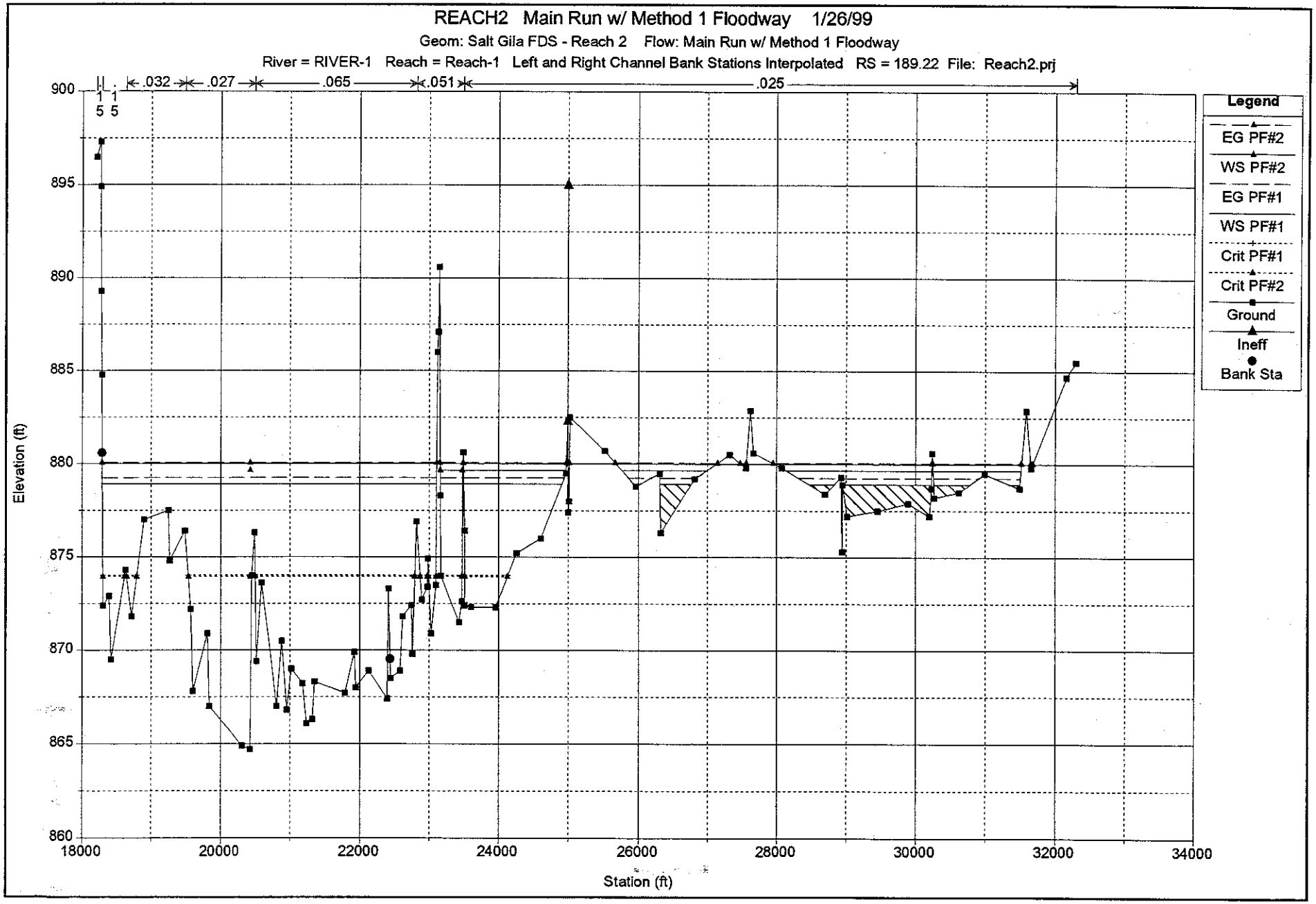

REACH2 Main Run w/ Method 1 Floodway 1/26/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 Left and Right Channel Bank Stations Interpolated RS = 188.59 File: Reach2.prj
.065
.028
.065
.025
0
6
5
Legend
EG PF#2
WS PF#2
EG PF#1
WS PF#1
Crit PF#2
Crit PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
895
890
885
880
875
870
865
860
16000
18000
20000
22000
24000
26000
28000
30000
32000
Station (ft)

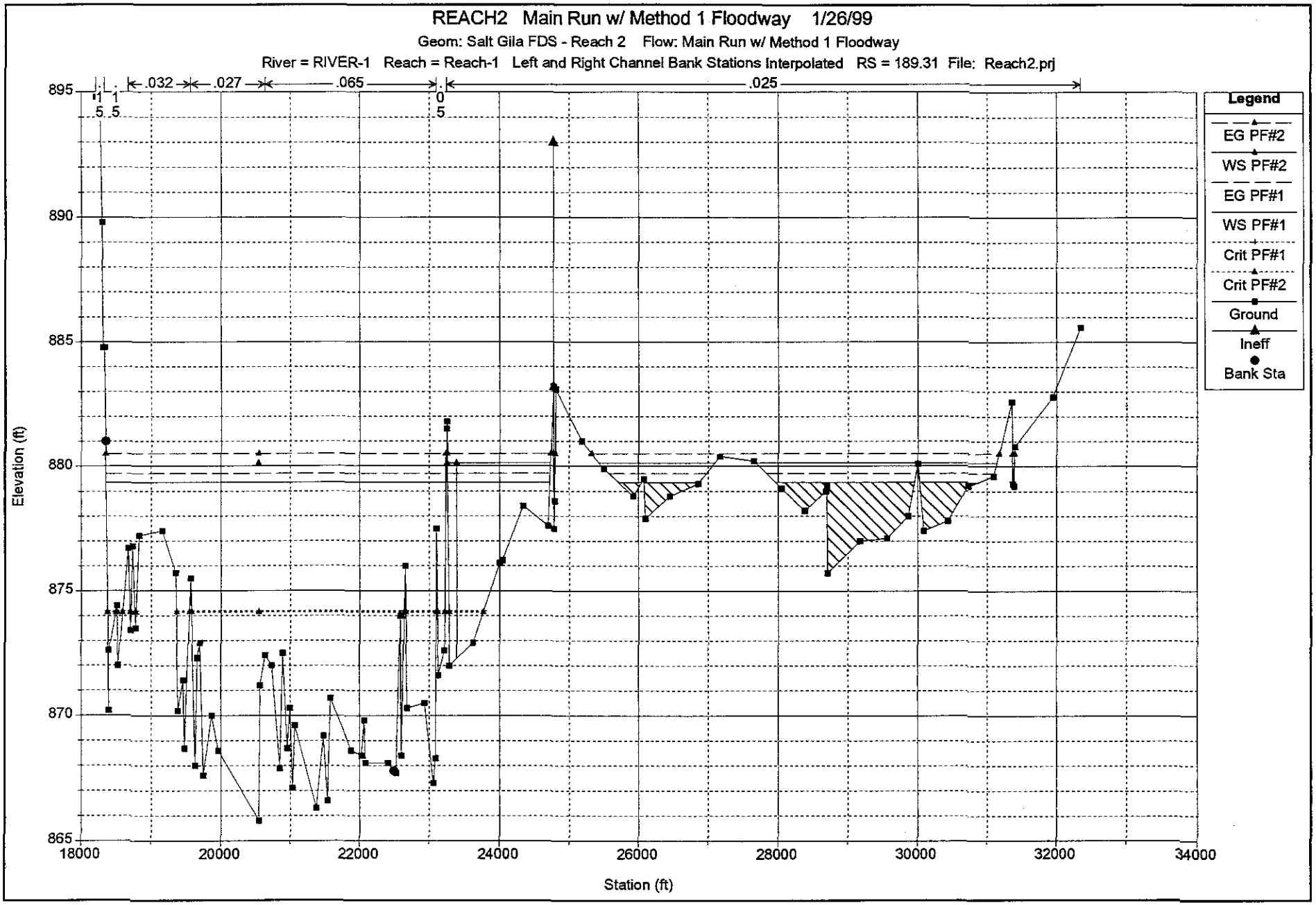

REACH2 Main Run w/ Method 1 Floodway 1/26/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 Left and Right Channel Bank Stations Interpolated RS = 188.7 File: Reach2.prj
.15
.043
.028
.065
.025
Legend
EG PF#2
WS PF#2
EG PF#1
WS PF#1
Crit PF#2
Crit PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
Station (ft)
895
890
885
880
875
870
865
860
16000
18000
20000
22000
24000
26000
28000
30000
32000
34000

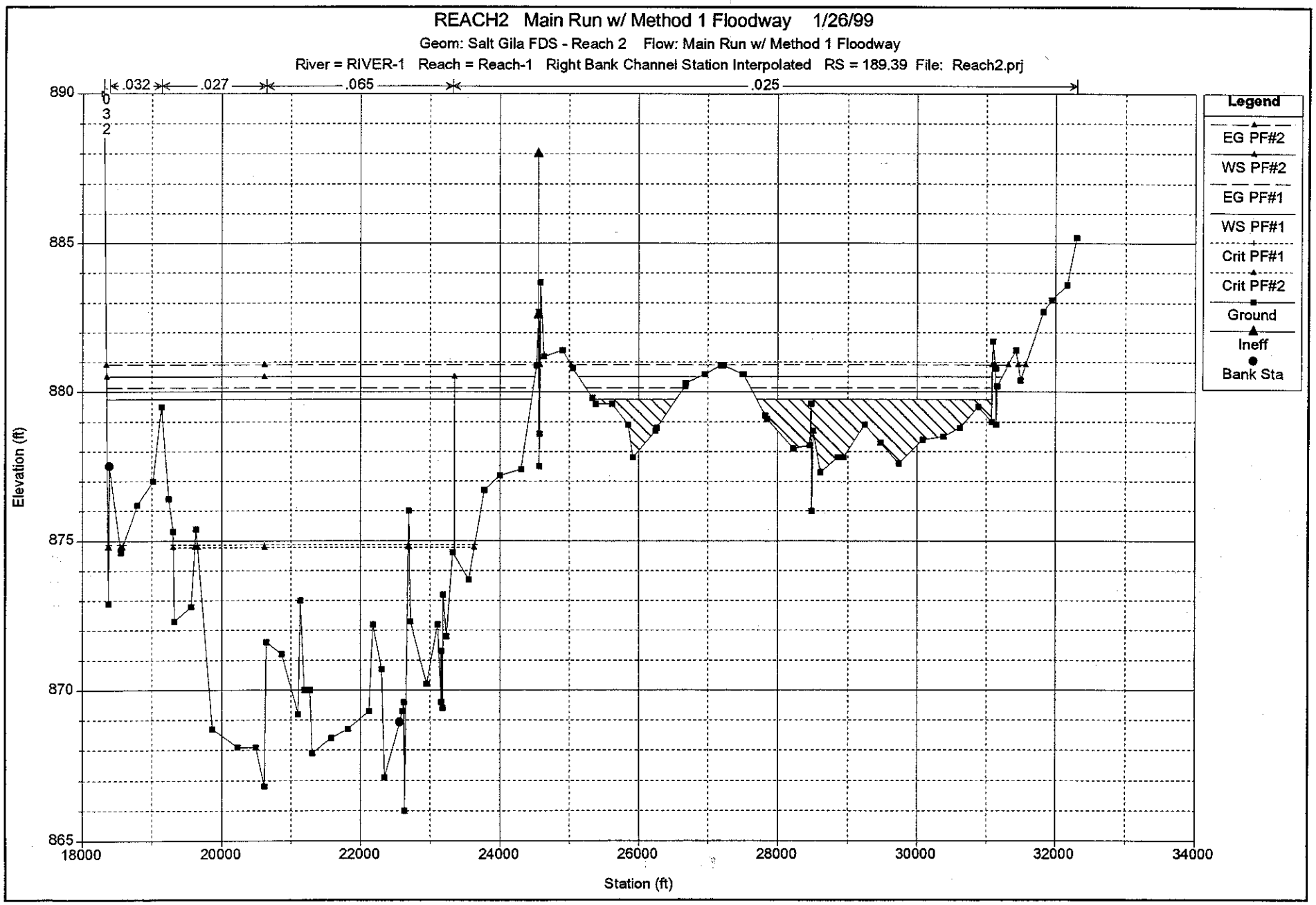

REACH2 Main Run w/ Method 1 Floodway 1/26/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 Right Channel Bank Station Interpolated RS = 188.81 File: Reach2.prj
.015
.032
.028
.065
.025
Elevation (ft)
Station (ft)
Legend
EG PF#2
WS PF#2
EG PF#1
WS PF#1
Crit PF#2
Crit PF#1
Ground
Ineff
Bank Sta

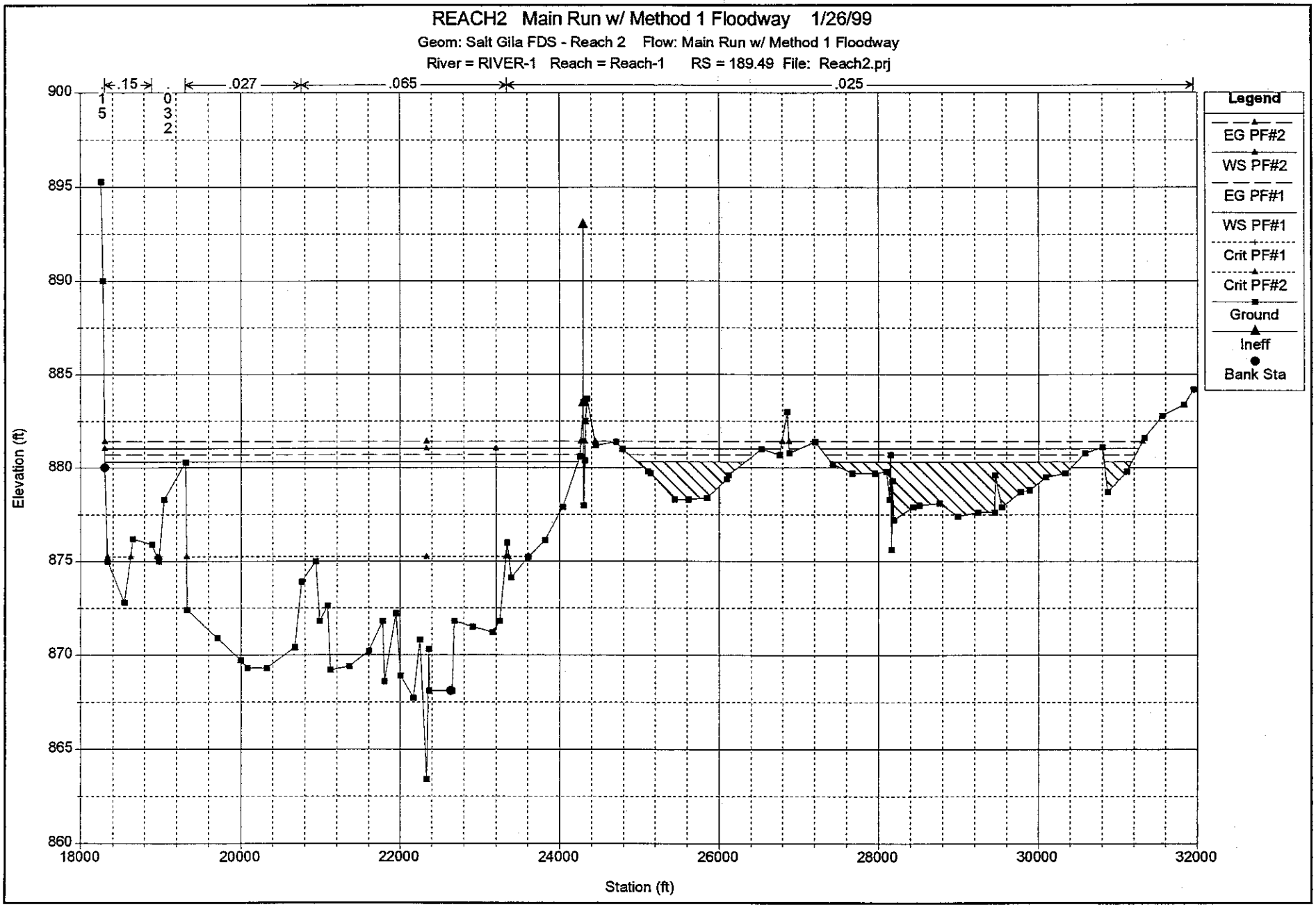

REACH2 Main Run w/ Method 1 Floodway 1/26/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 Right Bank Channel Station Interpolated RS = 189.02 File: Reach2.prj
.15
.15
.032
.027
.065
.065
.025
Legend
EG PF#2
WS PF#2
EG PF#1
WS PF#1
Crit PF#1
Crit PF#2
Ground
Ineff
Bank Sta
Elevation (ft)
910
900
890
880
870
860
16000
18000
20000
22000
24000
26000
28000
30000
32000
34000
Station (ft)

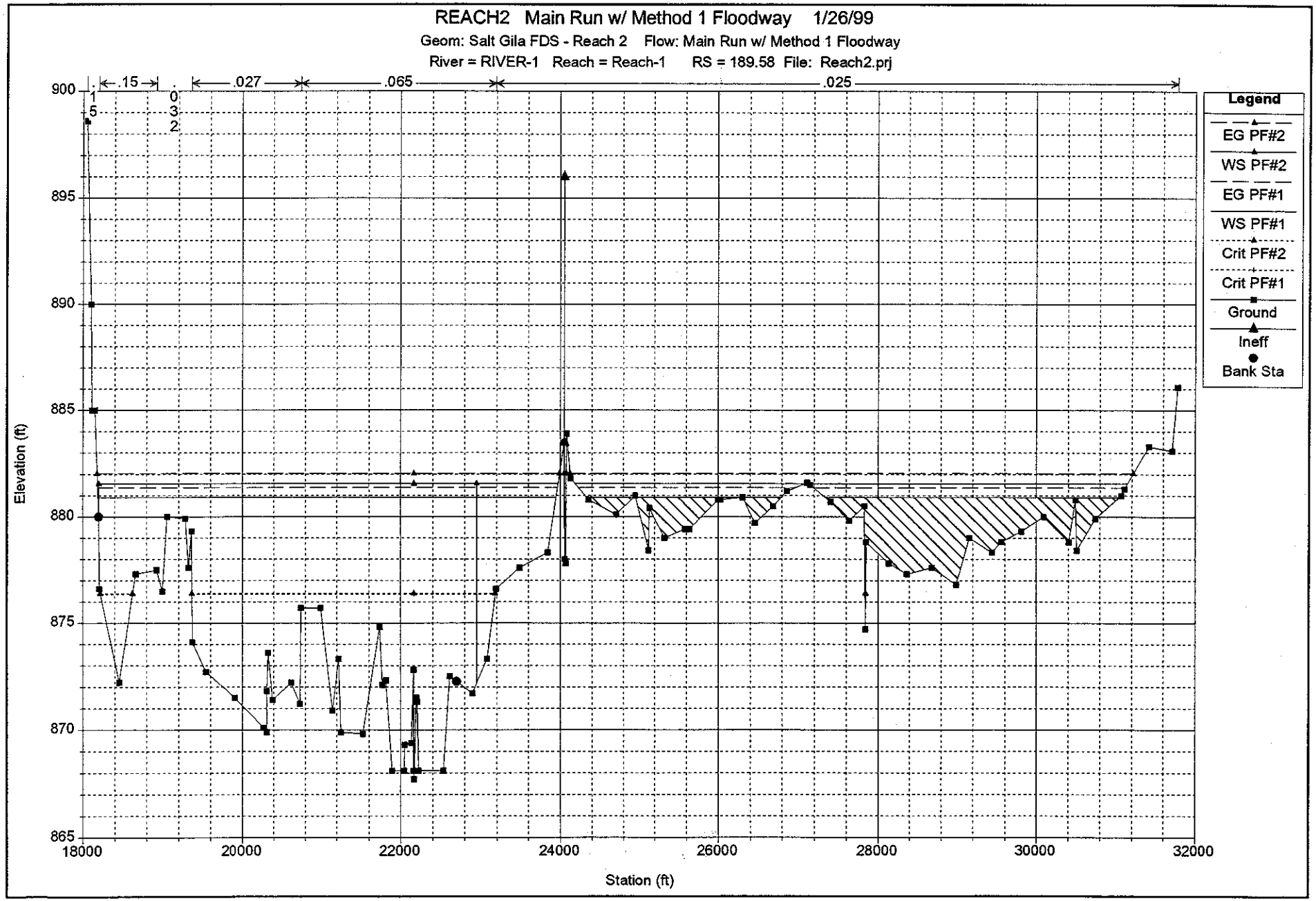

REACH2 Main Run w/ Method 1 Floodway 1/26/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 Right Bank Channel Station Interpolated RS = 189.12 File: Reach2.prj
.032
.027
.065
.052
.025
Elevation (ft)
Station (ft)
Legend
EG PF#2
WS PF#2
EG PF#1
WS PF#1
Crit PF#1
Crit PF#2
Ground
Ineff
Bank Sta

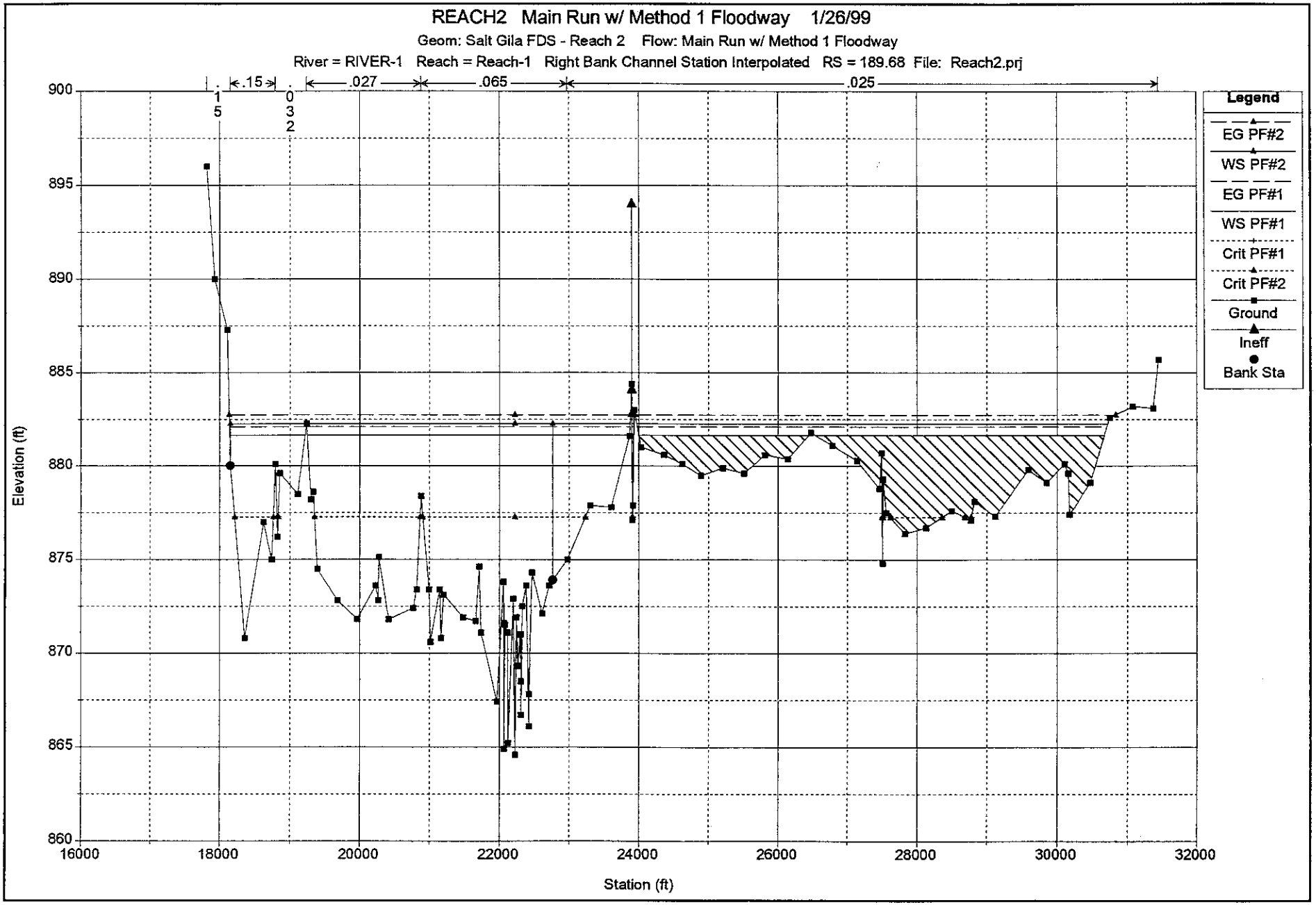

REACH2 Main Run w/ Method 1 Floodway 1/26/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 Left and Right Channel Bank Stations Interpolated RS = 189.22 File: Reach2.prj
.032
.027
.065
.051
.025
Elevation (ft)
Station (ft)
Legend
EG PF#2
WS PF#2
EG PF#1
WS PF#1
Crit PF#1
Crit PF#2
Ground
Ineff
Bank Sta

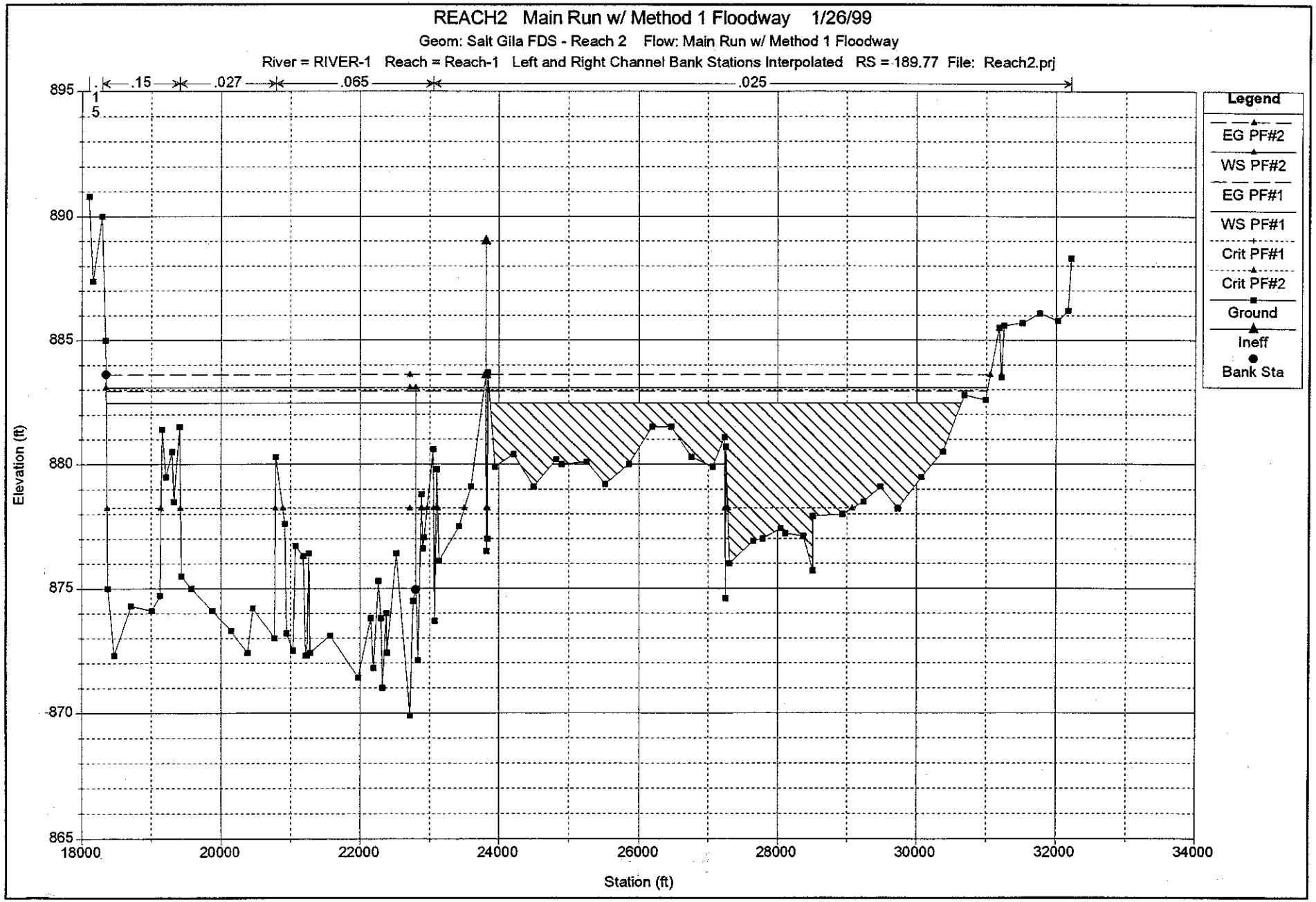

REACH2 Main Run w/ Method 1 Floodway 1/26/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 Left and Right Channel Bank Stations Interpolated RS = 189.31 File: Reach2.prj
.032
.027
.065
.025
Legend
EG PF#2
WS PF#2
EG PF#1
WS PF#1
Crit PF#1
Crit PF#2
Ground
Ineff
Bank Sta
Elevation (ft)
Station (ft)
895
890
885
880
875
870
865
18000
20000
22000
24000
26000
28000
30000
32000
34000

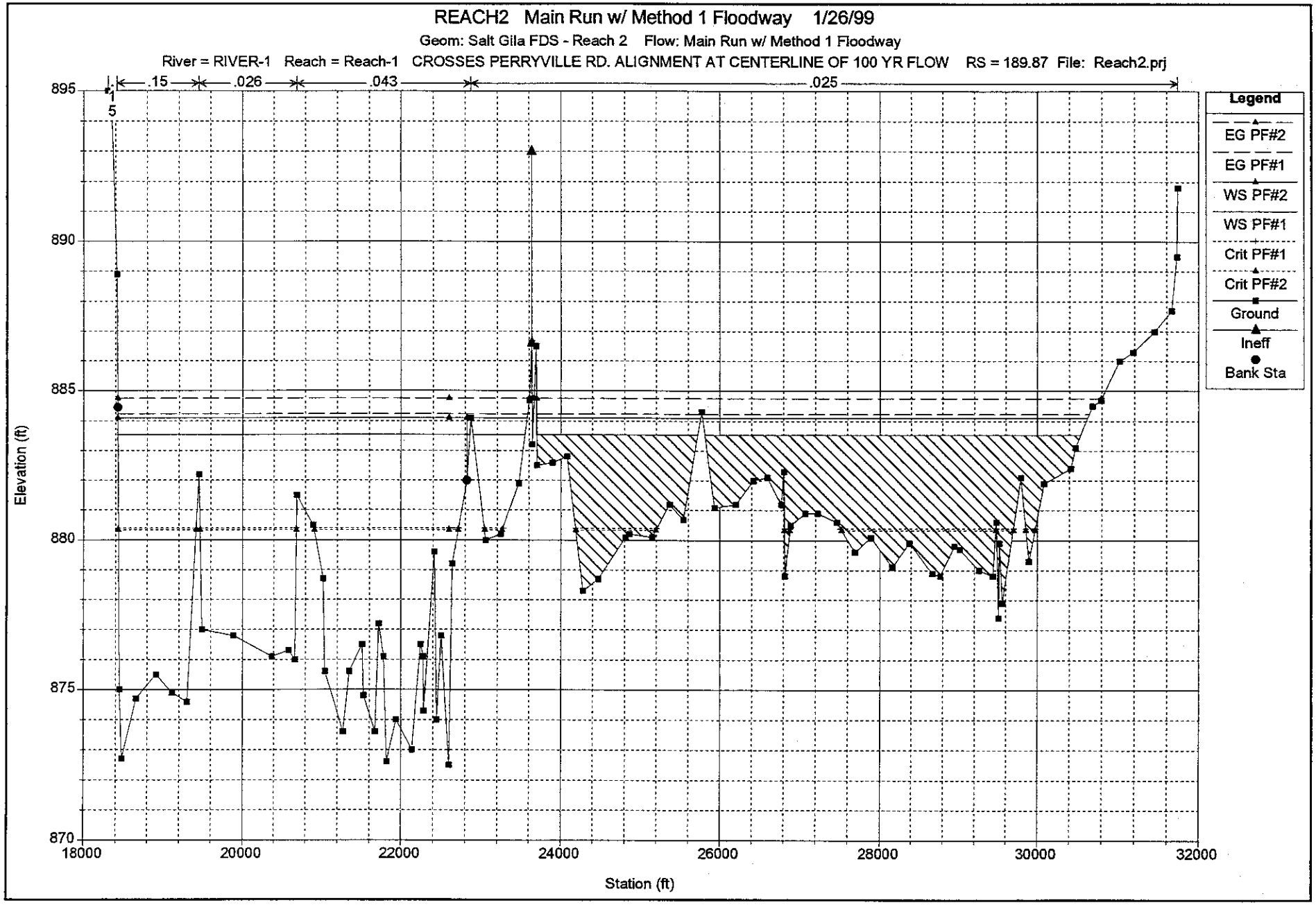

REACH2 Main Run w/ Method 1 Floodway 1/26/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 Right Bank Channel Station Interpolated RS = 189.39 File: Reach2.prj
.032
.027
.065
.025
Elevation (ft)
Station (ft)
Legend
EG PF#2
WS PF#2
EG PF#1
WS PF#1
Crit PF#1
Crit PF#2
Ground
Ineff
Bank Sta

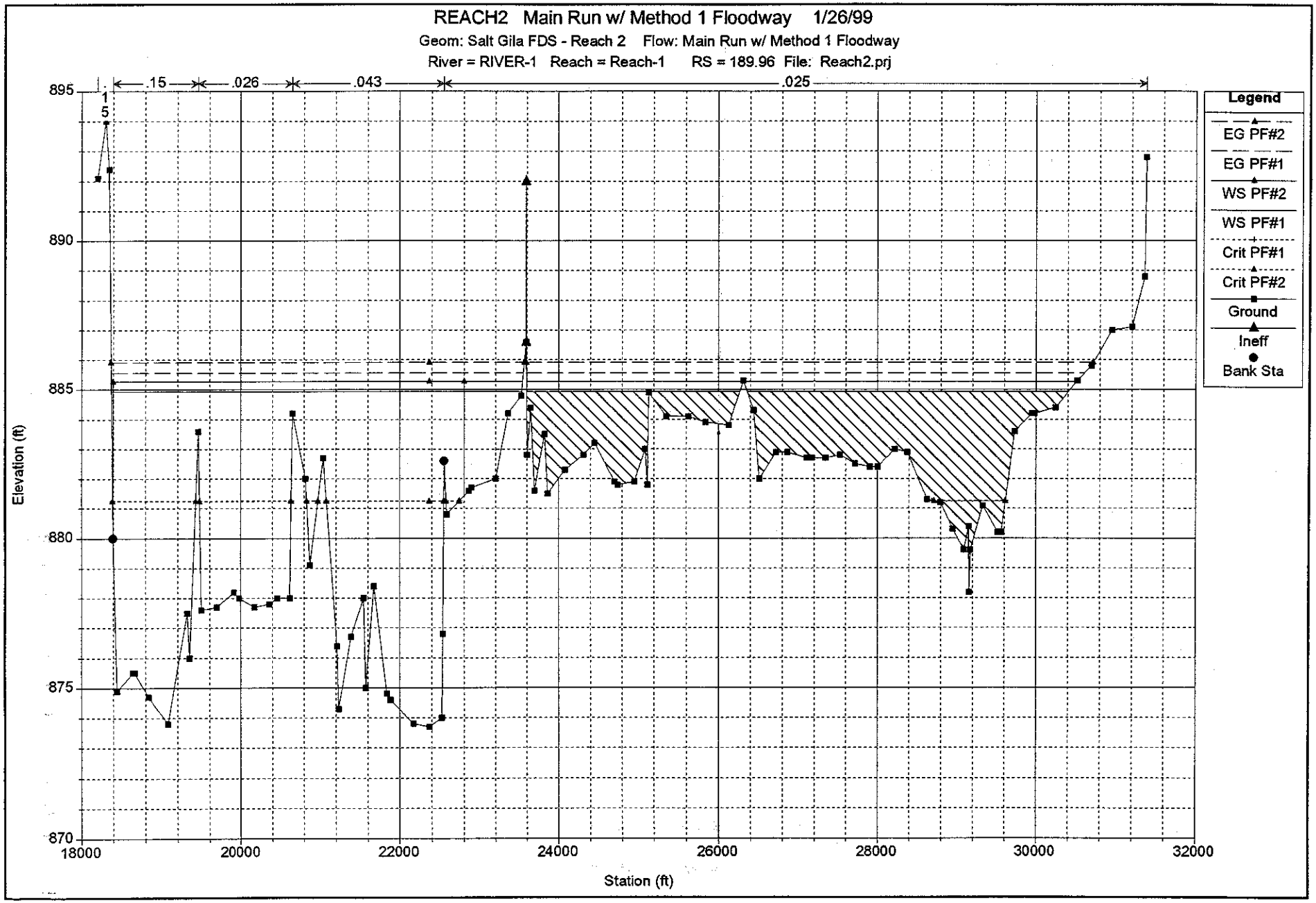

REACH2 Main Run w/ Method 1 Floodway 1/26/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 RS = 189.49 File: Reach2.prj
.15
.027
.065
.025
Legend
EG PF#2
WS PF#2
EG PF#1
WS PF#1
Crit PF#1
Crit PF#2
Ground
Ineff
Bank Sta
Elevation (ft)
Station (ft)
900
895
890
885
880
875
870
865
860
18000
20000
22000
24000
26000
28000
30000
32000

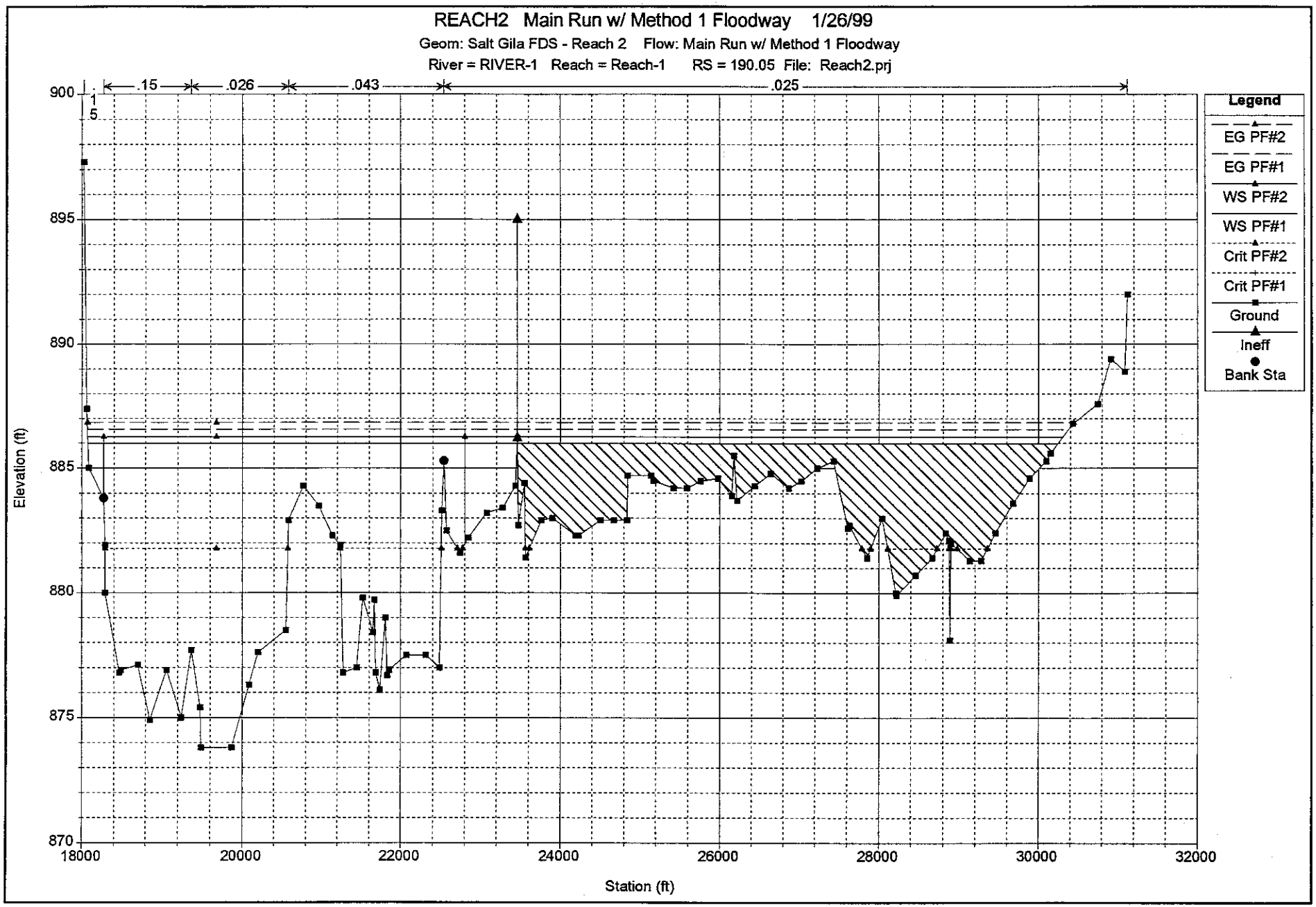

REACH2 Main Run w/ Method 1 Floodway 1/26/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 RS = 189.58 File: Reach2.prj
.15
.027
.065
.025
Legend
EG PF#2
WS PF#2
EG PF#1
WS PF#1
Crit PF#2
Crit PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
Station (ft)
900
895
890
885
880
875
870
865
18000
20000
22000
24000
26000
28000
30000
32000

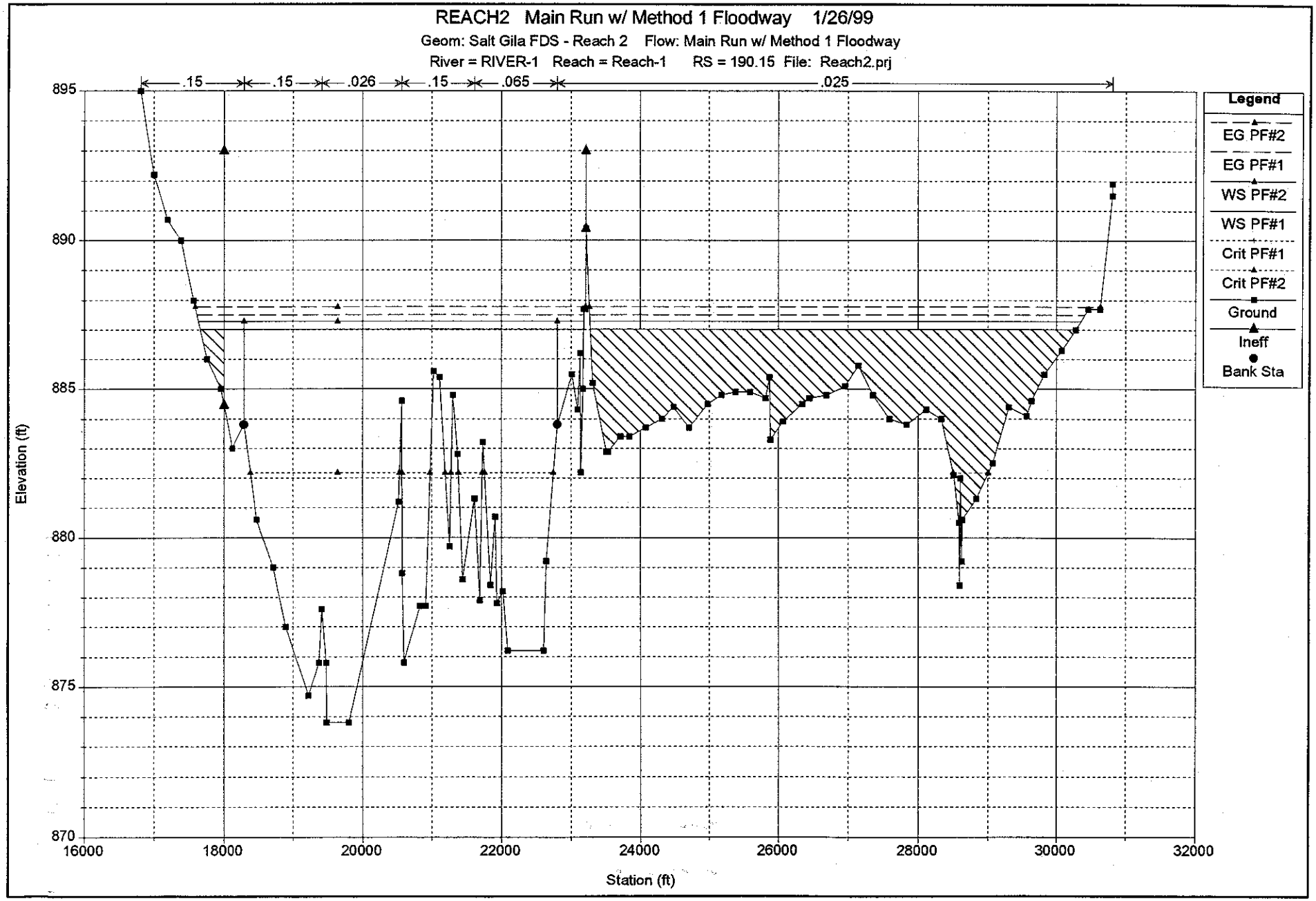

REACH2 Main Run w/ Method 1 Floodway 1/26/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 Right Bank Channel Station Interpolated RS = 189.68 File: Reach2.prj
.15
.027
.065
.025
Legend
EG PF#2
WS PF#2
EG PF#1
WS PF#1
Crit PF#1
Crit PF#2
Ground
Ineff
Bank Sta
Elevation (ft)
Station (ft)
900
895
890
885
880
875
870
865
860
16000
18000
20000
22000
24000
26000
28000
30000
32000

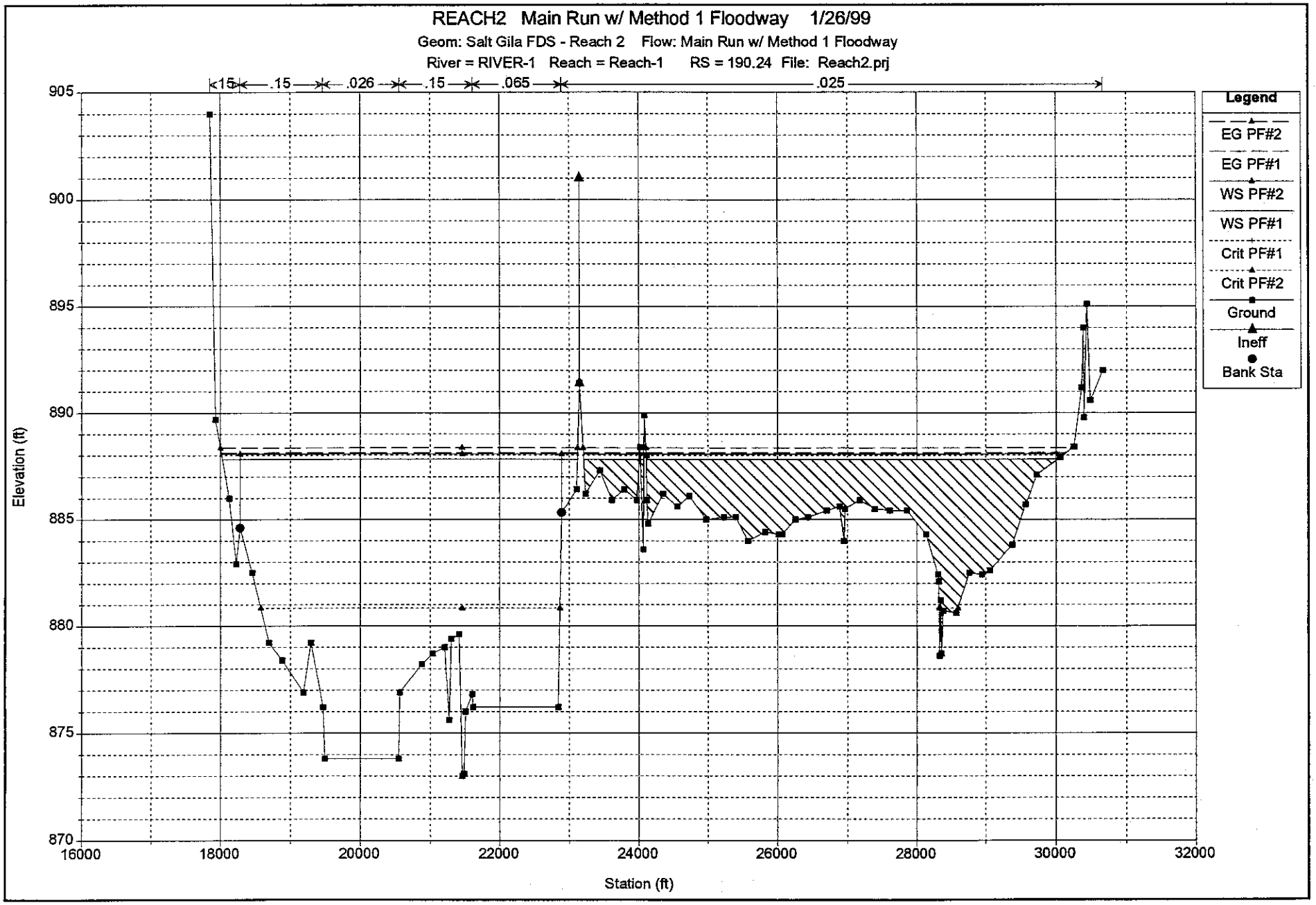

REACH2 Main Run w/ Method 1 Floodway 1/26/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 Left and Right Channel Bank Stations Interpolated RS = 189.77 File: Reach2.prj
.15
.027
.065
.025
Elevation (ft)
Station (ft)
Legend
EG PF#2
WS PF#2
EG PF#1
WS PF#1
Crit PF#1
Crit PF#2
Ground
Ineff
Bank Sta

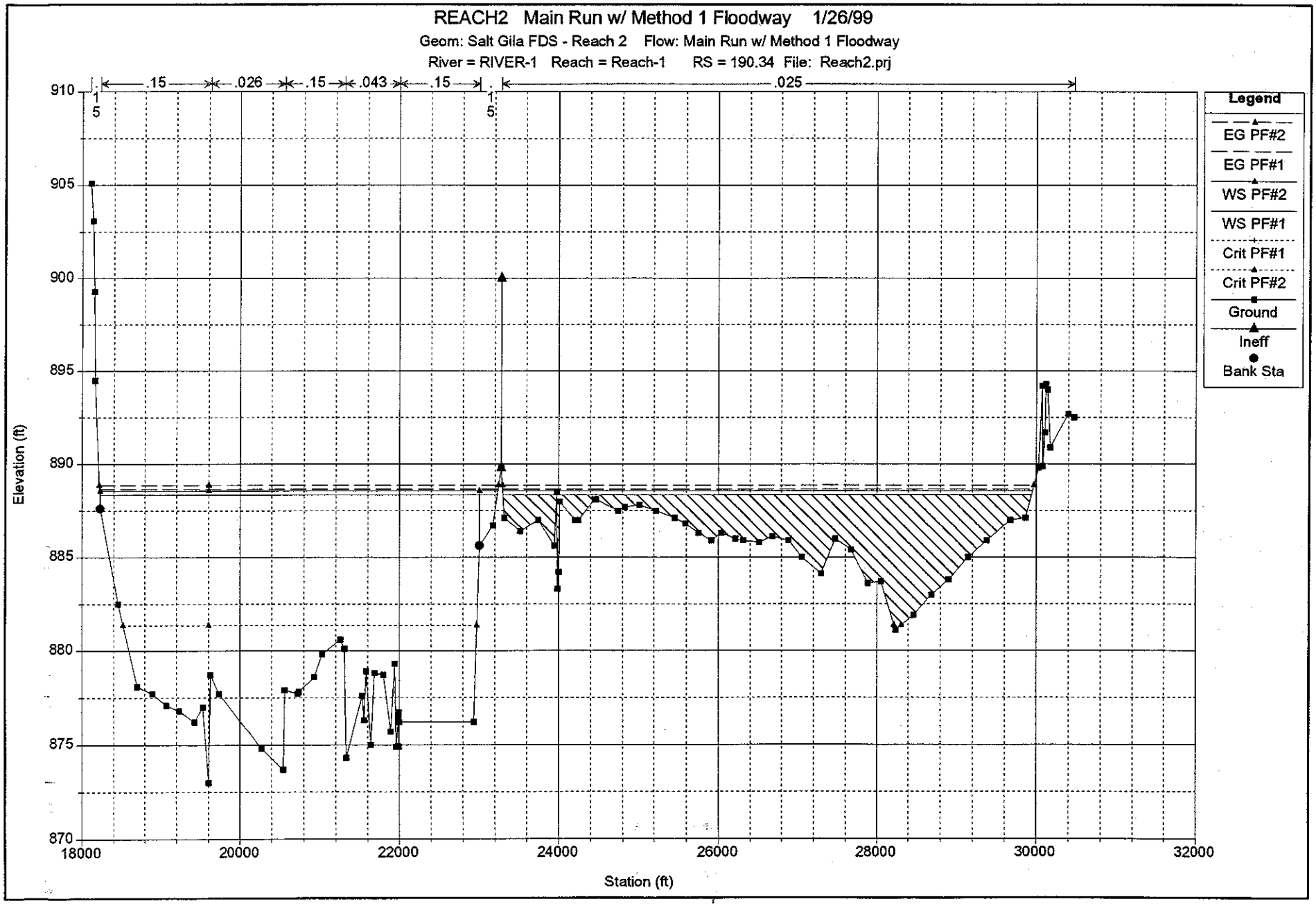

REACH2 Main Run w/ Method 1 Floodway 1/26/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 CROSSES PERRYVILLE RD. ALIGNMENT AT CENTERLINE OF 100 YR FLOW RS = 189.87 File: Reach2.prj
.15
.026
.043
.025
1
5
Legend
EG PF#2
EG PF#1
WS PF#2
WS PF#1
Crit PF#1
Crit PF#2
Ground
Ineff
Bank Sta
Elevation (ft)
895
890
885
880
875
870
18000
20000
22000
24000
26000
28000
30000
32000
Station (ft)

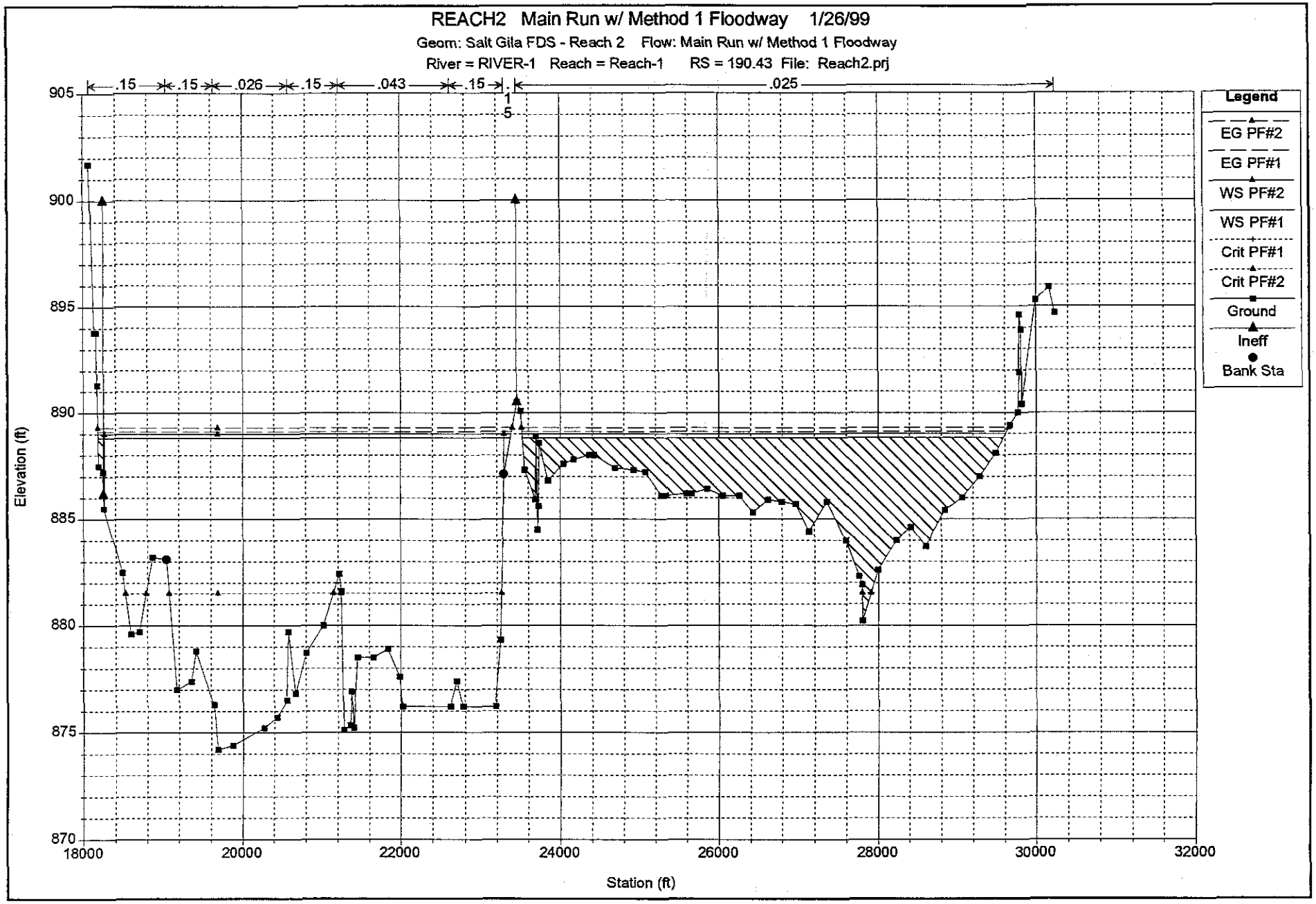

REACH2 Main Run w/ Method 1 Floodway 1/26/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 RS = 189.96 File: Reach2.prj
.15
.026
.043
.025
Legend
EG PF#2
EG PF#1
WS PF#2
WS PF#1
Crit PF#1
Crit PF#2
Ground
Ineff
Bank Sta
Elevation (ft)
Station (ft)
895
890
885
880
875
870
18000
20000
22000
24000
26000
28000
30000
32000

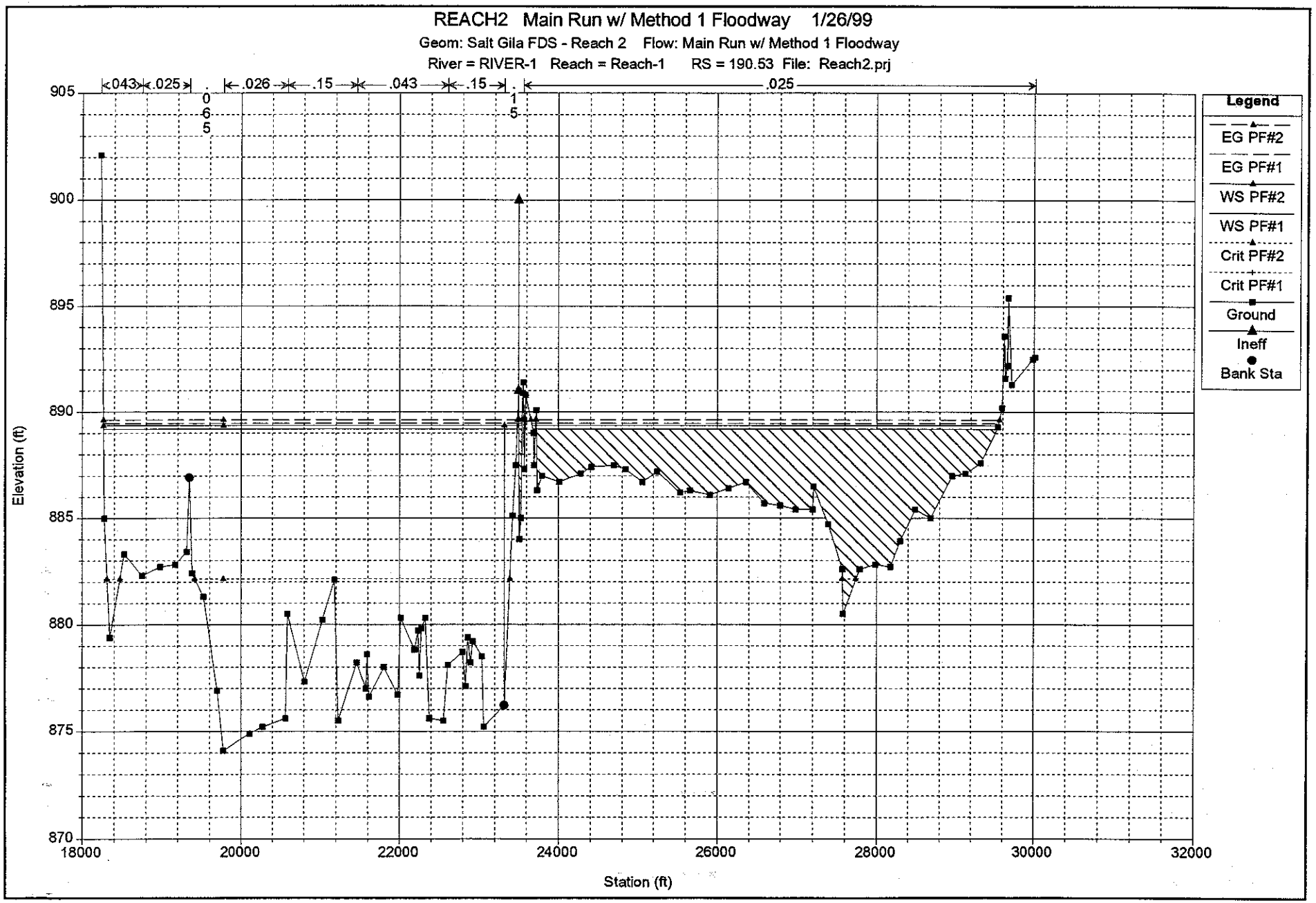

REACH2 Main Run w/ Method 1 Floodway 1/26/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 RS = 190.05 File: Reach2.prj
.15
.026
.043
.025
1
.5
Elevation (ft)
900
895
890
885
880
875
870
18000
20000
22000
24000
26000
28000
30000
32000
Station (ft)
Legend
EG PF#2
EG PF#1
WS PF#2
WS PF#1
Crit PF#2
Crit PF#1
Ground
Ineff
Bank Sta

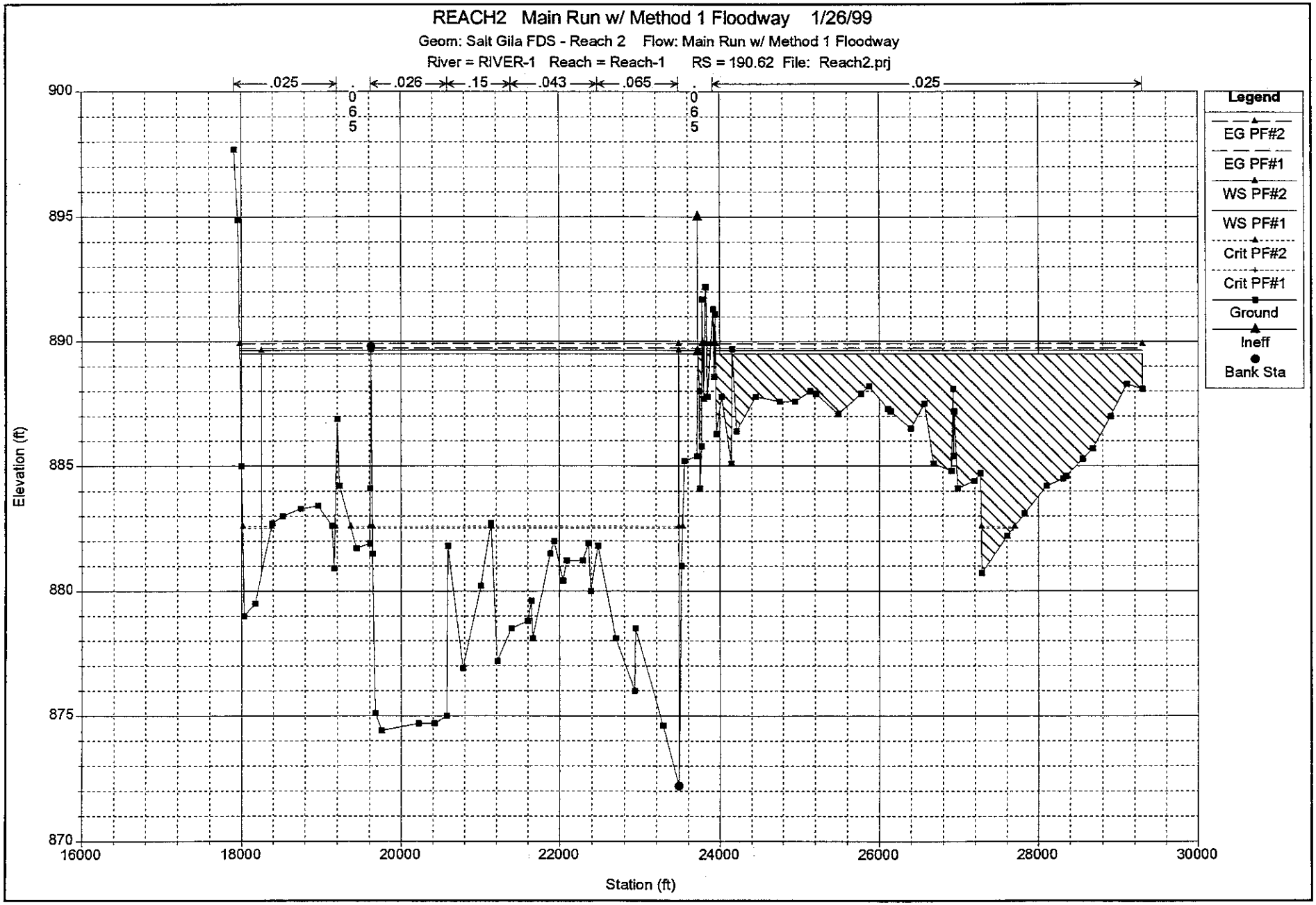

REACH2 Main Run w/ Method 1 Floodway 1/26/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 RS = 190.15 File: Reach2.prj
.15
.15
.026
.15
.065
.025
895
890
885
880
875
870
Elevation (ft)
16000
18000
20000
22000
24000
26000
28000
30000
32000
Station (ft)
Legend
EG PF#2
EG PF#1
WS PF#2
WS PF#1
Crit PF#1
Crit PF#2
Ground
Ineff
Bank Sta

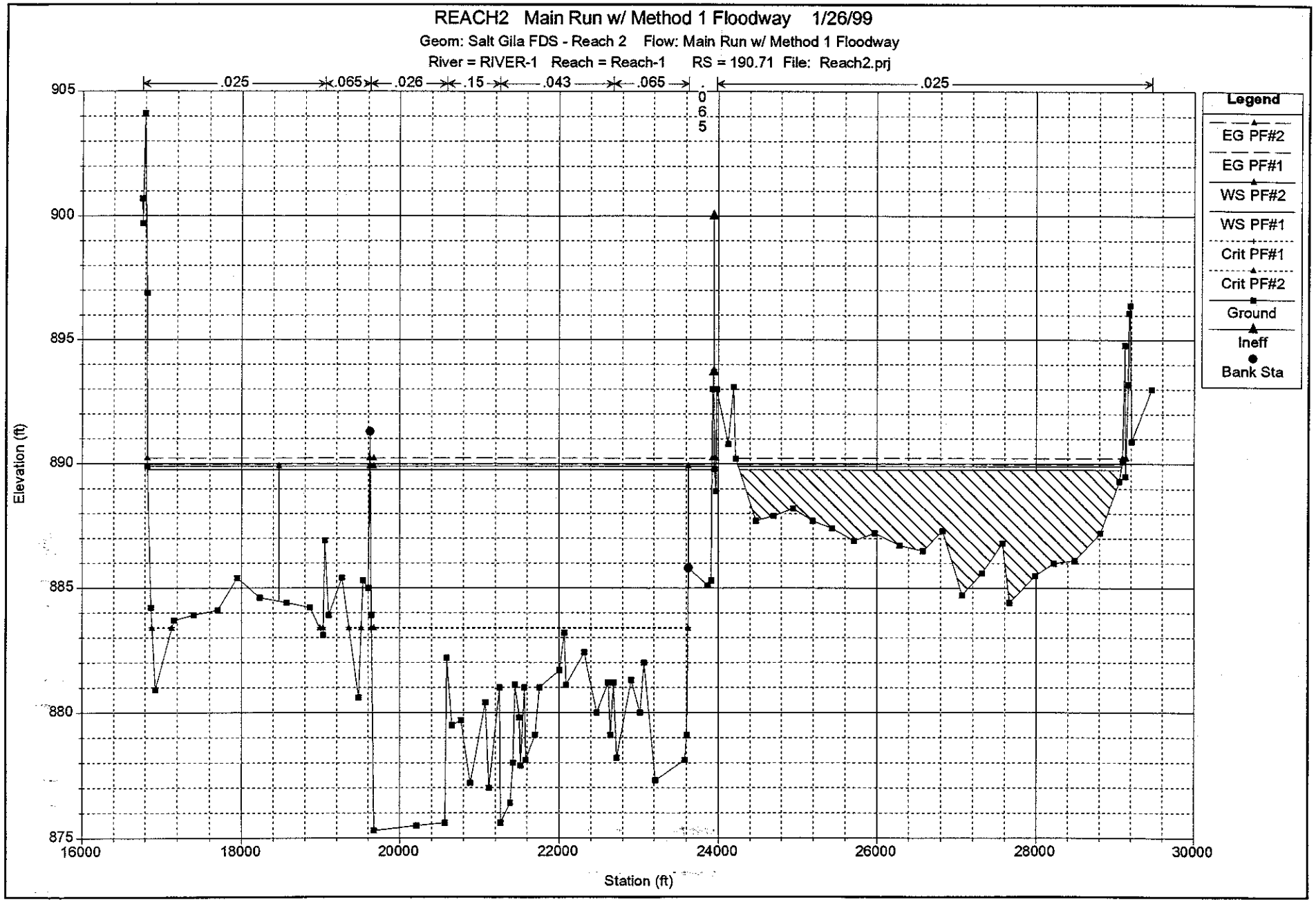

REACH2 Main Run w/ Method 1 Floodway 1/26/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 RS = 190.24 File: Reach2.prj
.15
.15
.026
.15
.065
.025
Elevation (ft)
905
900
895
890
885
880
875
870
16000
18000
20000
22000
24000
26000
28000
30000
32000
Station (ft)
Legend
EG PF#2
EG PF#1
WS PF#2
WS PF#1
Crit PF#1
Crit PF#2
Ground
Ineff
Bank Sta

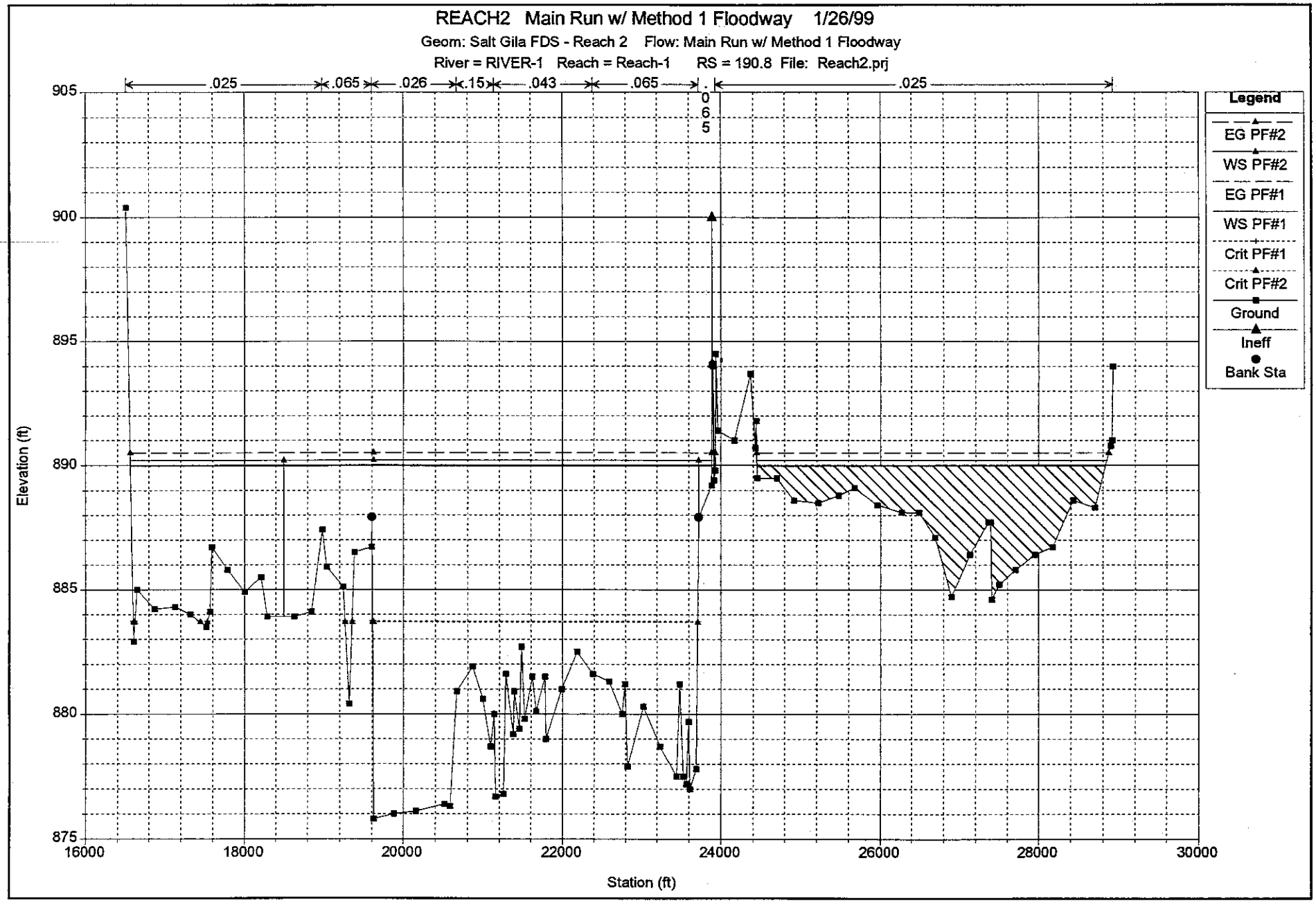

REACH2 Main Run w/ Method 1 Floodway 1/26/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 RS = 190.34 File: Reach2.prj
.15
.026
.15
.043
.15
.025
Elevation (ft)
Station (ft)
Legend
EG PF#2
EG PF#1
WS PF#2
WS PF#1
Crit PF#1
Crit PF#2
Ground
Ineff
Bank Sta

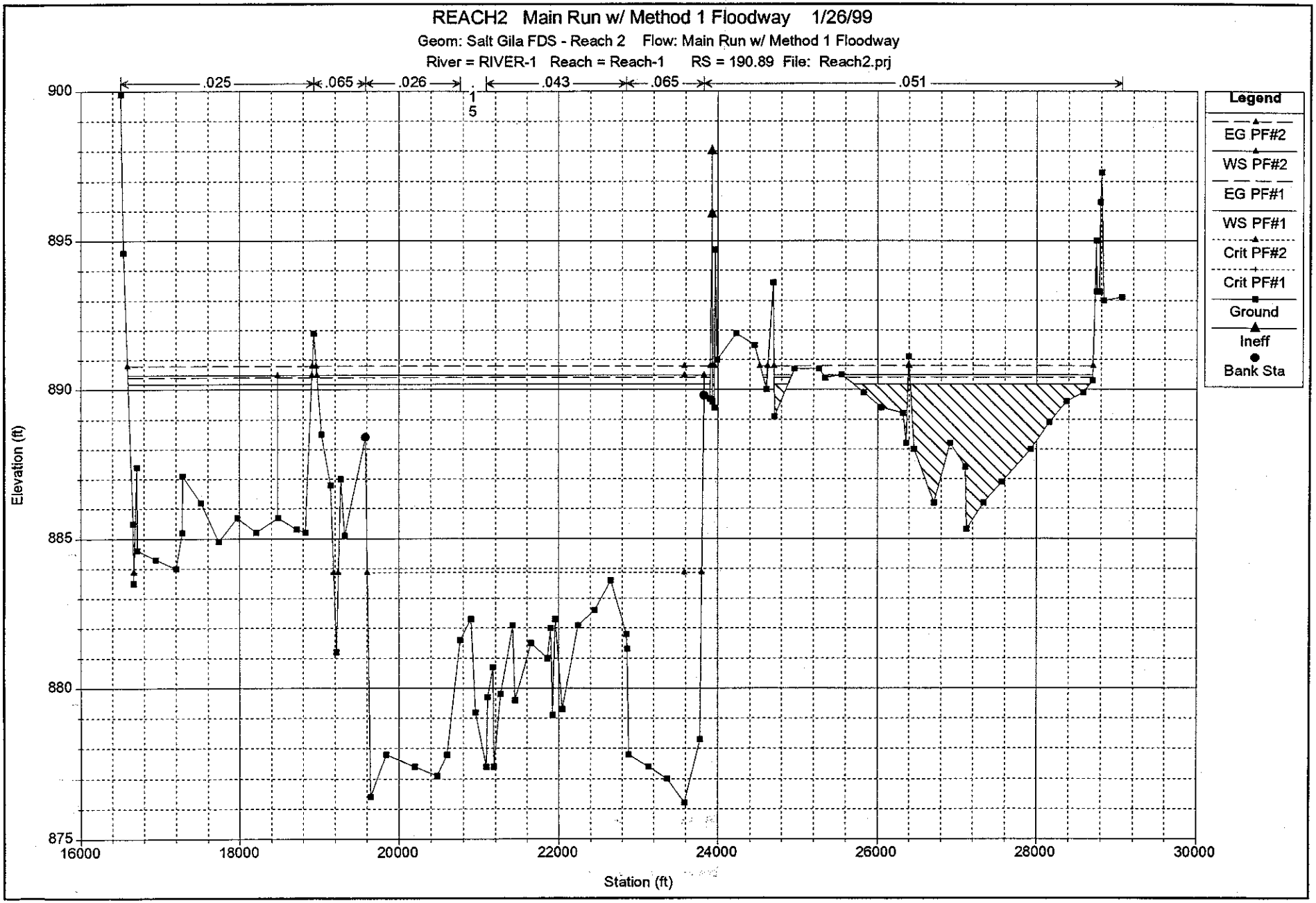

REACH2 Main Run w/ Method 1 Floodway 1/26/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 RS = 190.43 File: Reach2.prj
.15
.15
.026
.15
.043
.15
.025
Legend
EG PF#2
EG PF#1
WS PF#2
WS PF#1
Crit PF#1
Crit PF#2
Ground
Ineff
Bank Sta
Elevation (ft)
Station (ft)
905
900
895
890
885
880
875
870
18000
20000
22000
24000
26000
28000
30000
32000

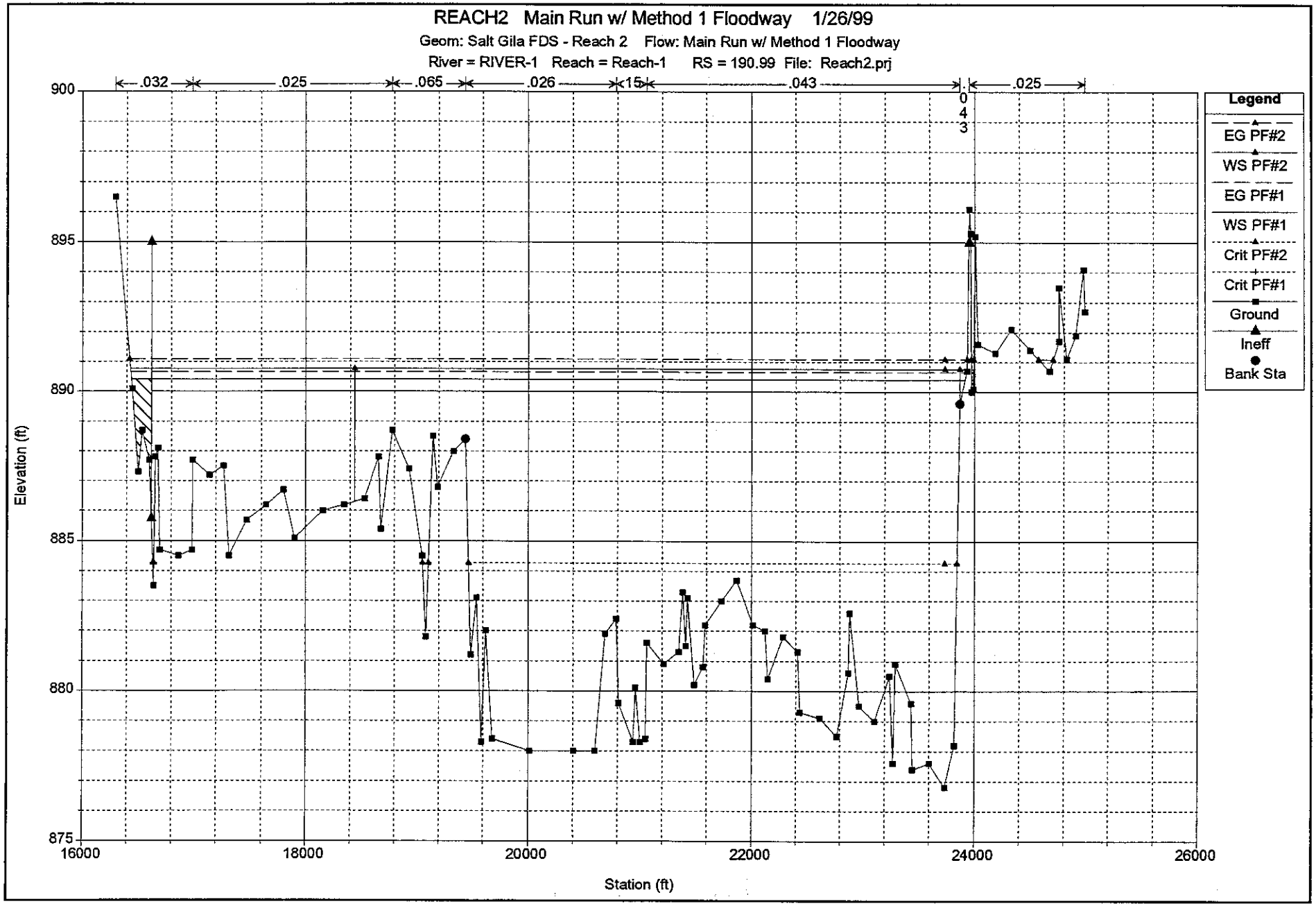

REACH2 Main Run w/ Method 1 Floodway 1/26/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 RS = 190.53 File: Reach2.prj
.043
.025
.026
.15
.043
.15
.025
Legend
EG PF#2
EG PF#1
WS PF#2
WS PF#1
Crit PF#2
Crit PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
Station (ft)
905
900
895
890
885
880
875
870
18000
20000
22000
24000
26000
28000
30000
32000

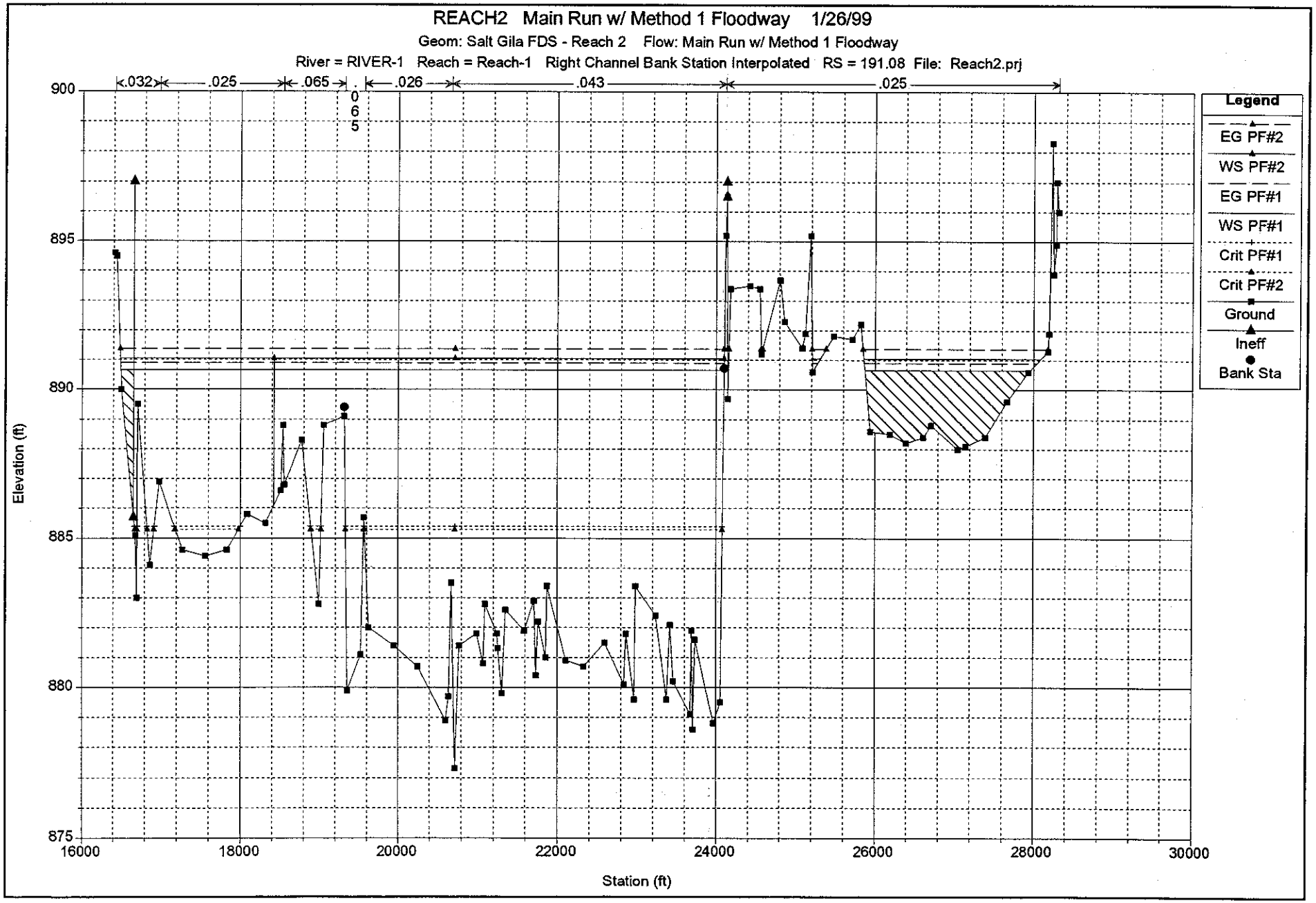

REACH2 Main Run w/ Method 1 Floodway 1/26/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 RS = 190.62 File: Reach2.prj
.025
.065
.026
.15
.043
.065
.025
Legend
EG PF#2
EG PF#1
WS PF#2
WS PF#1
Crit PF#2
Crit PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
Station (ft)
900
895
890
885
880
875
870
16000
18000
20000
22000
24000
26000
28000
30000

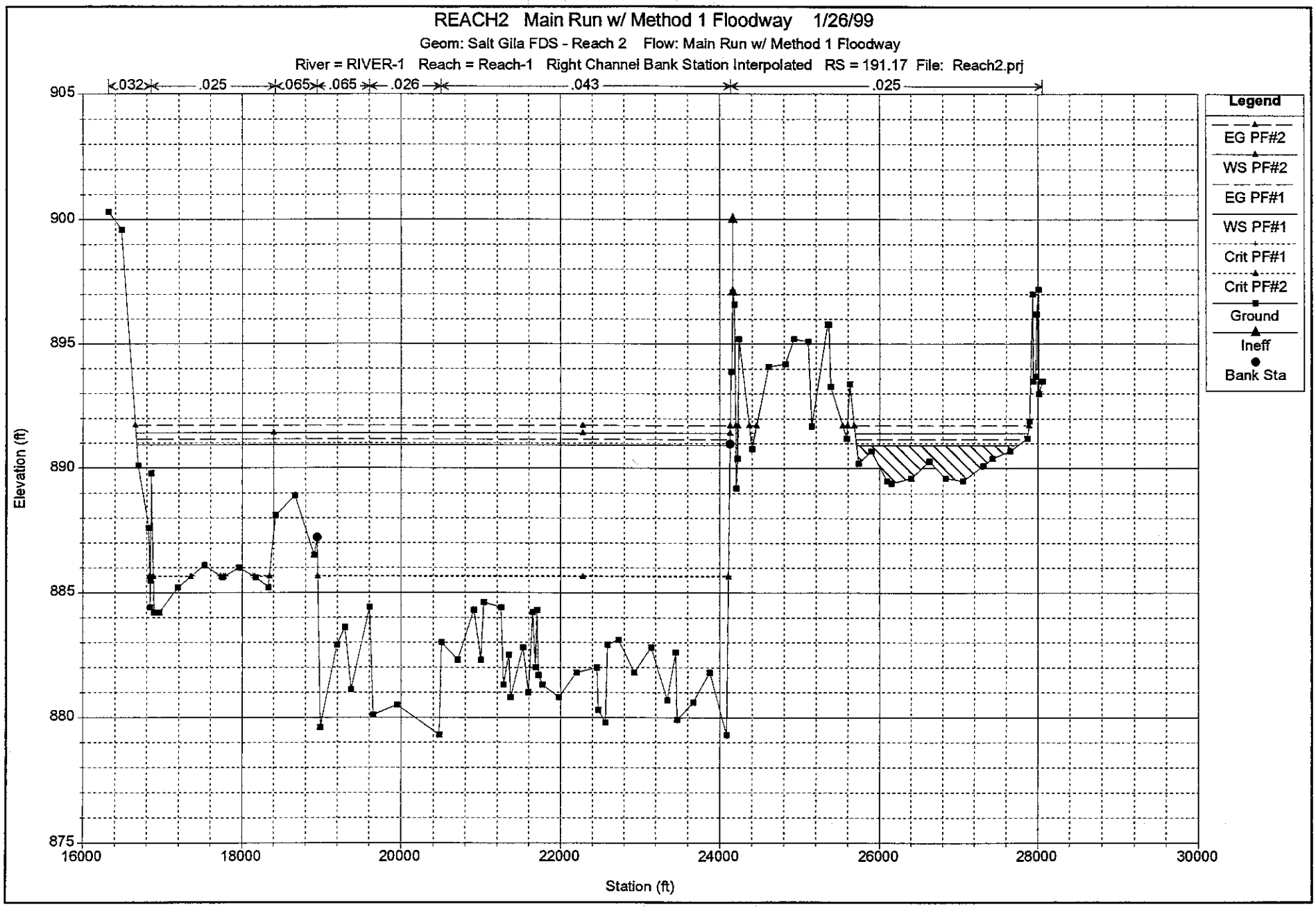

REACH2 Main Run w/ Method 1 Floodway 1/26/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 RS = 190.71 File: Reach2.prj
.025
.065
.026
.15
.043
.065
.065
.025
Legend
EG PF#2
EG PF#1
WS PF#2
WS PF#1
Crit PF#1
Crit PF#2
Ground
Ineff
Bank Sta
Elevation (ft)
905
900
895
890
885
880
875
16000
18000
20000
22000
24000
26000
28000
30000
Station (ft)

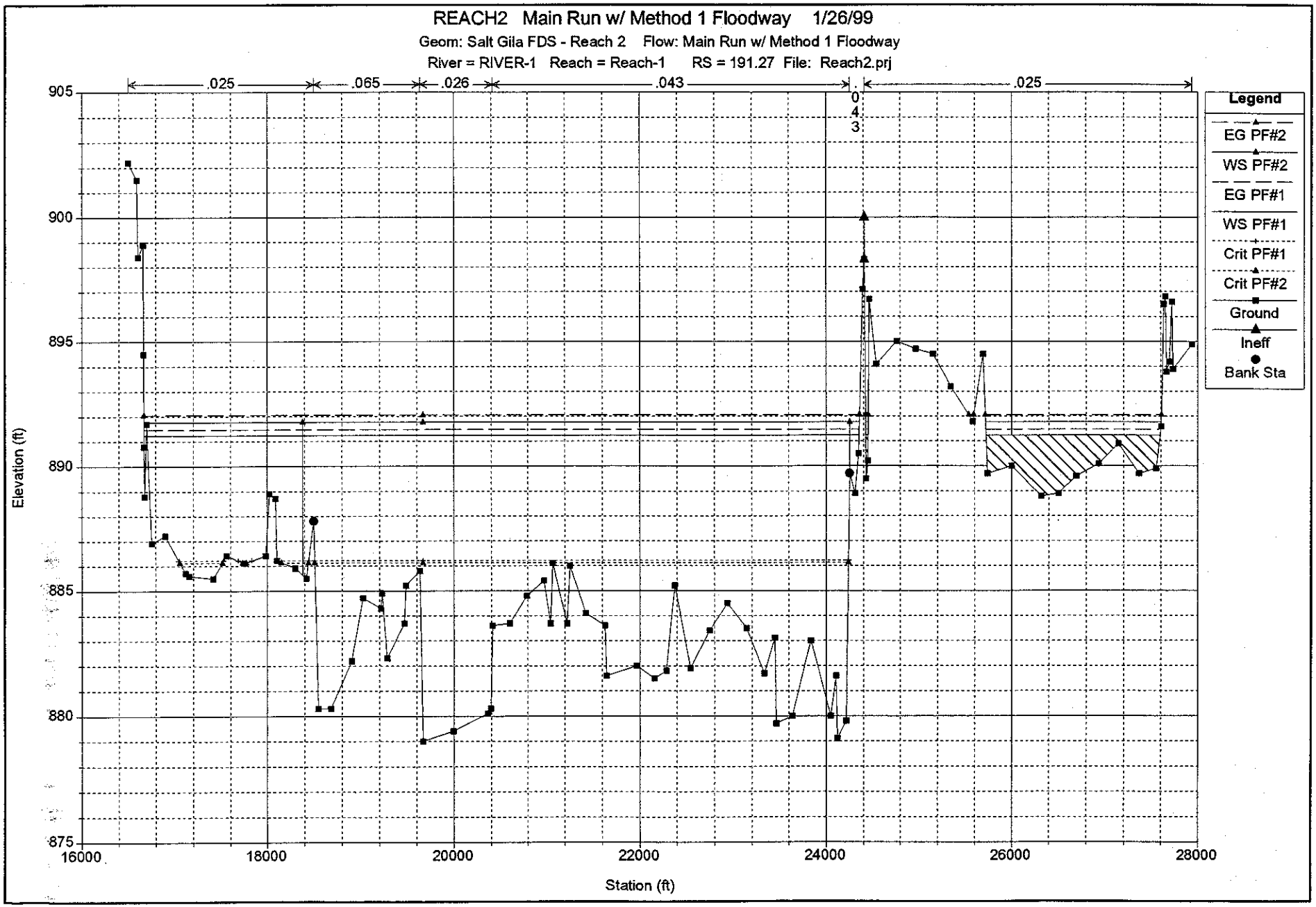

REACH2 Main Run w/ Method 1 Floodway 1/26/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 RS = 190.8 File: Reach2.prj
.025
.065
.026
.15
.043
.065
.065
.025
Legend
EG PF#2
WS PF#2
EG PF#1
WS PF#1
Crit PF#1
Crit PF#2
Ground
Ineff
Bank Sta
Elevation (ft)
905
900
895
890
885
880
875
16000
18000
20000
22000
24000
26000
28000
30000
Station (ft)

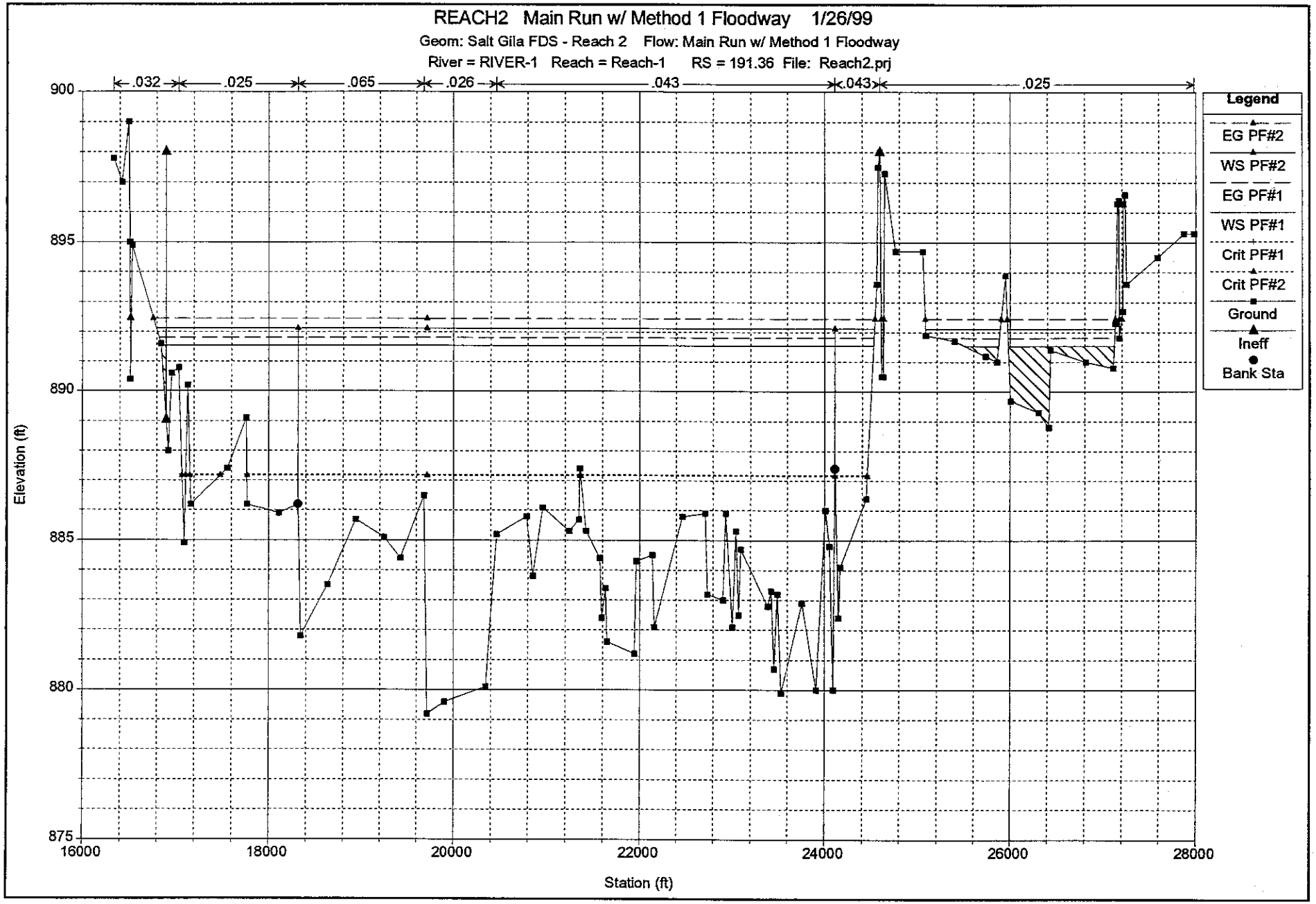

REACH2 Main Run w/ Method 1 Floodway 1/26/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 RS = 190.89 File: Reach2.prj
.025
.065
.026
.043
.065
.051
Legend
EG PF#2
WS PF#2
EG PF#1
WS PF#1
Crit PF#2
Crit PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
Station (ft)
900
895
890
885
880
875
16000
18000
20000
22000
24000
26000
28000
30000

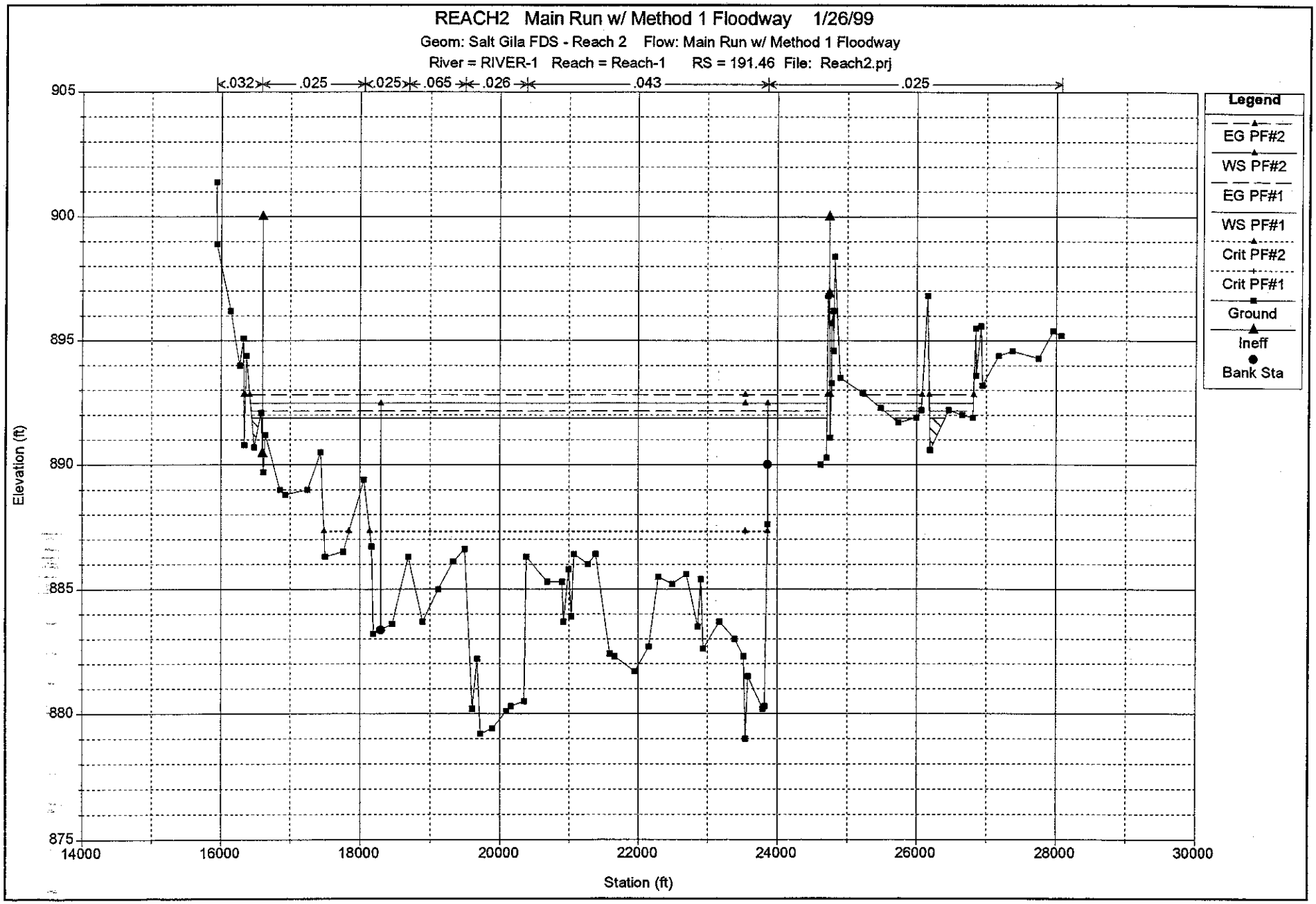

REACH2 Main Run w/ Method 1 Floodway 1/26/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 RS = 190.99 File: Reach2.prj
.032
.025
.065
.026
.15
.043
.025
0
4
3
Legend
EG PF#2
WS PF#2
EG PF#1
WS PF#1
Crit PF#2
Crit PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
900
895
890
885
880
875
16000
18000
20000
22000
24000
26000
Station (ft)

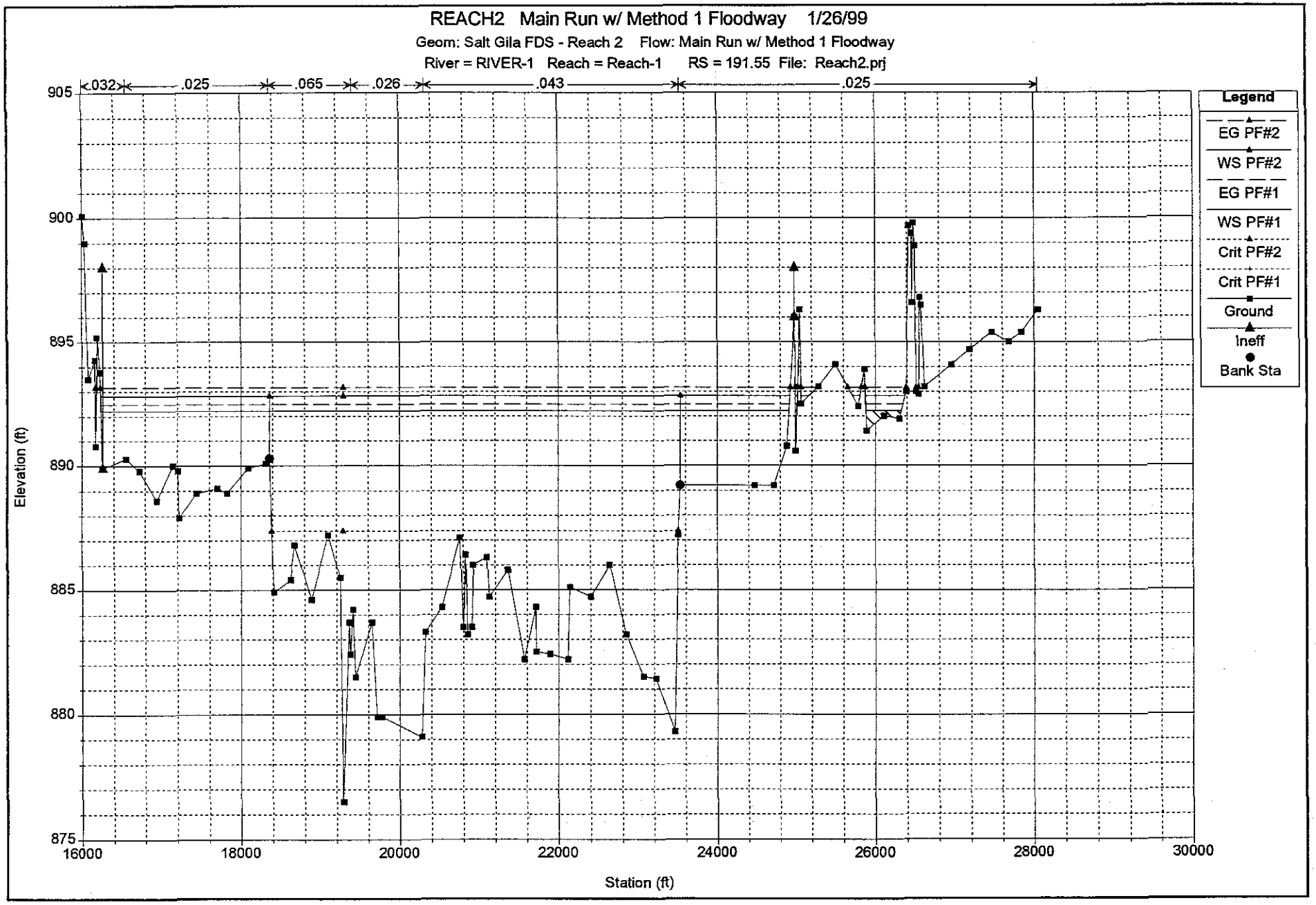

REACH2 Main Run w/ Method 1 Floodway 1/26/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 Right Channel Bank Station Interpolated RS = 191.08 File: Reach2.prj
.032
.025
.065
.065
.026
.043
.025
Legend
EG PF#2
WS PF#2
EG PF#1
WS PF#1
Crit PF#1
Crit PF#2
Ground
Ineff
Bank Sta
Elevation (ft)
900
895
890
885
880
875
16000
18000
20000
22000
24000
26000
28000
30000
Station (ft)

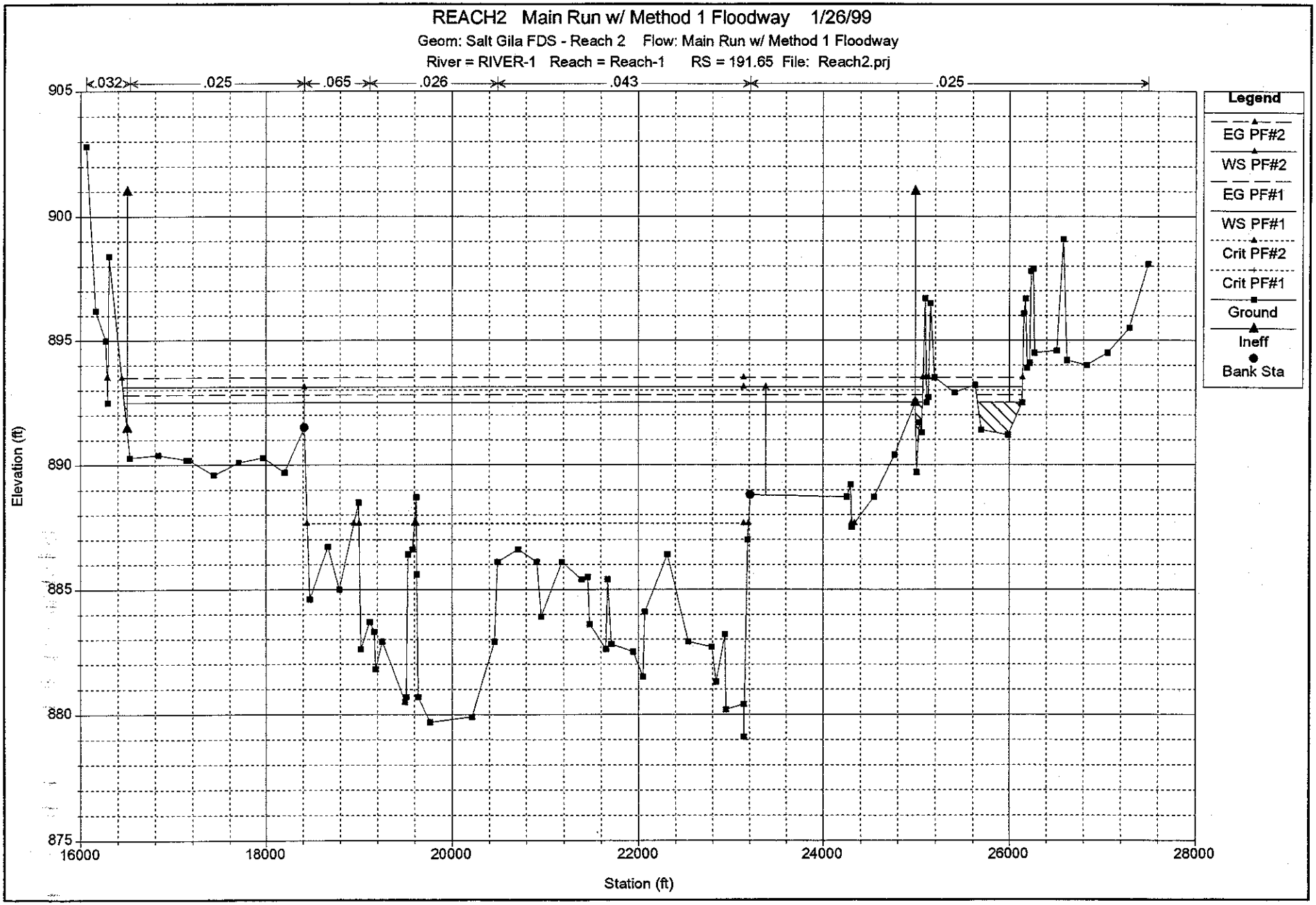

REACH2 Main Run w/ Method 1 Floodway 1/26/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 Right Channel Bank Station Interpolated RS = 191.17 File: Reach2.prj
.032
.025
.065
.065
.026
.043
.025
Legend
EG PF#2
WS PF#2
EG PF#1
WS PF#1
Crit PF#1
Crit PF#2
Ground
Ineff
Bank Sta
Elevation (ft)
905
900
895
890
885
880
875
16000
18000
20000
22000
24000
26000
28000
30000
Station (ft)

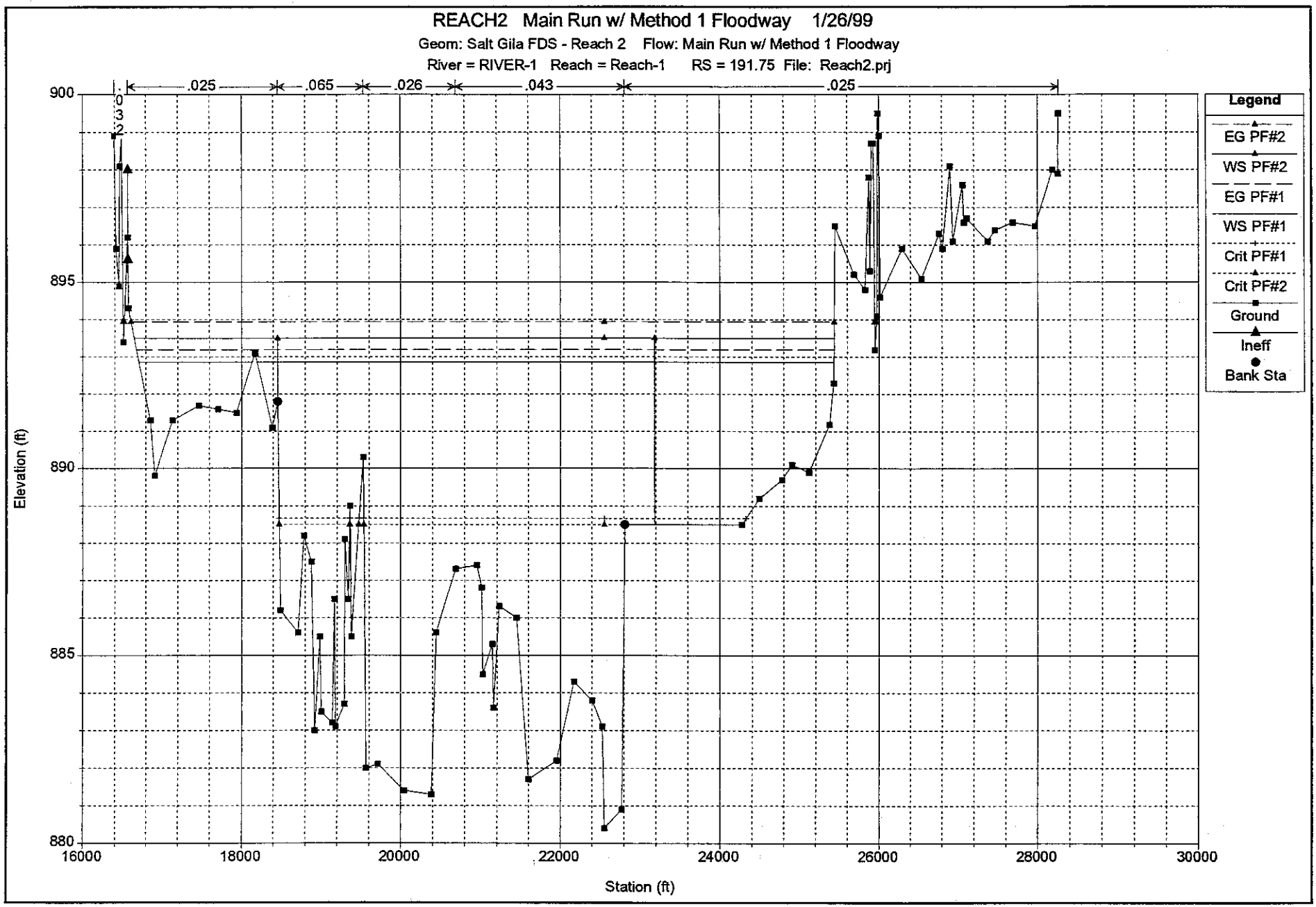

REACH2 Main Run w/ Method 1 Floodway 1/26/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 RS = 191.27 File: Reach2.prj
.025
.065
.026
.043
.025
0.43
Legend
EG PF#2
WS PF#2
EG PF#1
WS PF#1
Crit PF#1
Crit PF#2
Ground
Ineff
Bank Sta
Elevation (ft)
905
900
895
890
885
880
875
16000
18000
20000
22000
24000
26000
28000
Station (ft)

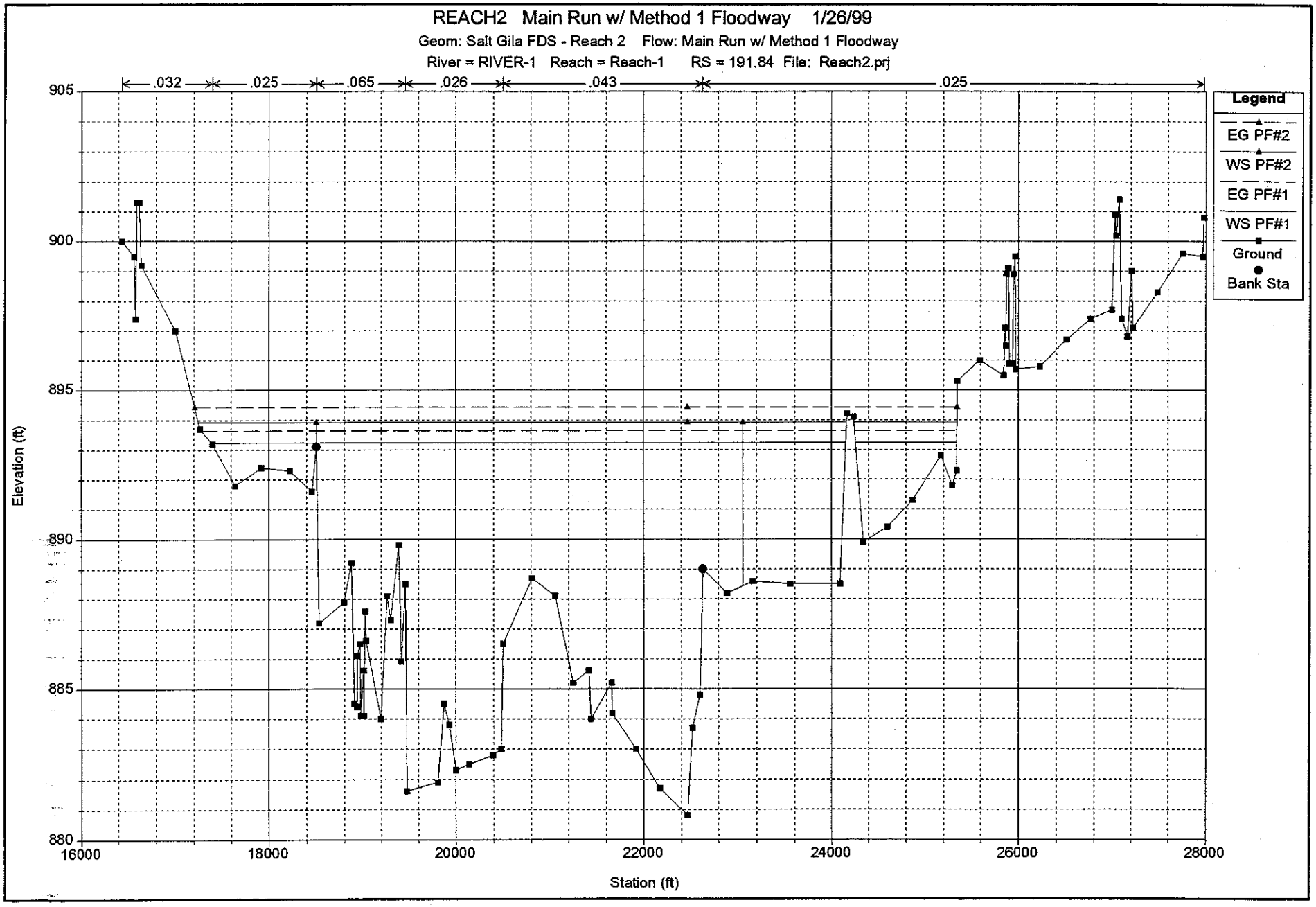

REACH2 Main Run w/ Method 1 Floodway 1/26/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 RS = 191.36 File: Reach2.prj
.032
.025
.065
.026
.043
.043
.025
900
895
890
885
880
875
Elevation (ft)
16000
18000
20000
22000
24000
26000
28000
Station (ft)
Legend
EG PF#2
WS PF#2
EG PF#1
WS PF#1
Crit PF#1
Crit PF#2
Ground
Ineff
Bank Sta

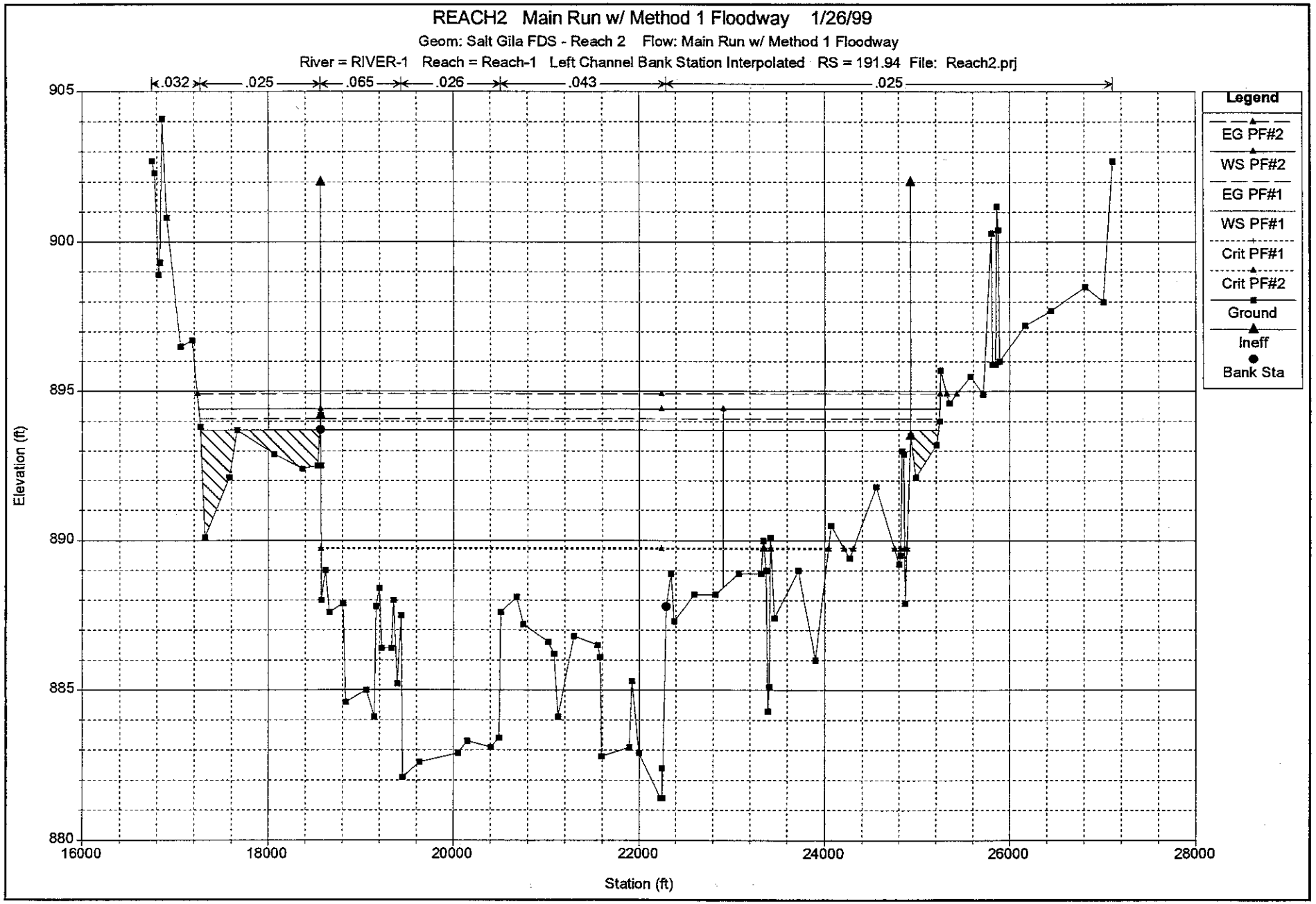

REACH2 Main Run w/ Method 1 Floodway 1/26/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 RS = 191.46 File: Reach2.prj
.032
.025
.025
.065
.026
.043
.025
Elevation (ft)
905
900
895
890
885
880
875
14000
16000
18000
20000
22000
24000
26000
28000
30000
Station (ft)
Legend
EG PF#2
WS PF#2
EG PF#1
WS PF#1
Crit PF#2
Crit PF#1
Ground
Ineff
Bank Sta

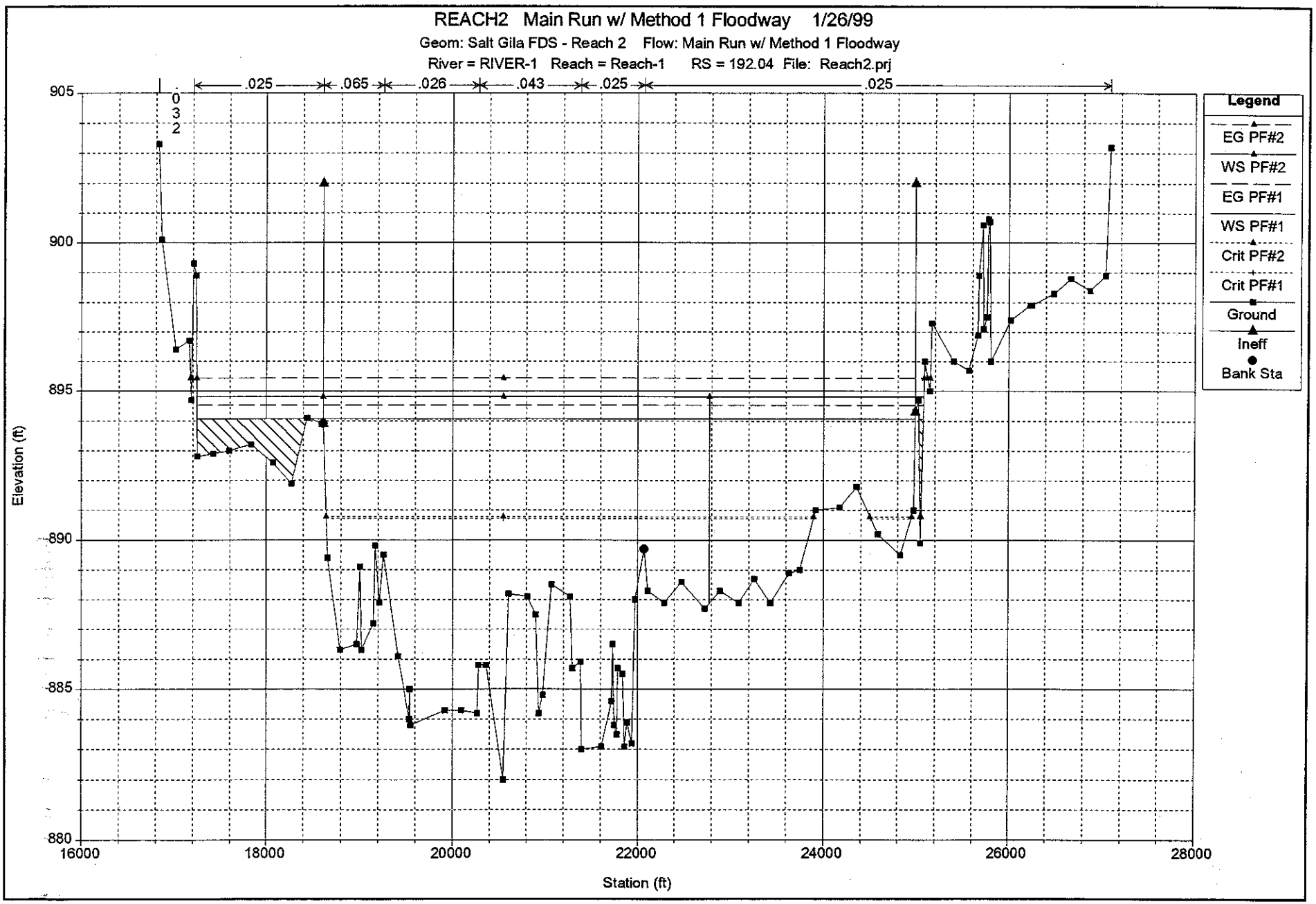

REACH2 Main Run w/ Method 1 Floodway 1/26/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 RS = 191.55 File: Reach2.prj
.032
.025
.065
.026
.043
.025
905
900
895
890
885
880
875
Elevation (ft)
16000
18000
20000
22000
24000
26000
28000
30000
Station (ft)
Legend
EG PF#2
WS PF#2
EG PF#1
WS PF#1
Crit PF#2
Crit PF#1
Ground
Ineff
Bank Sta

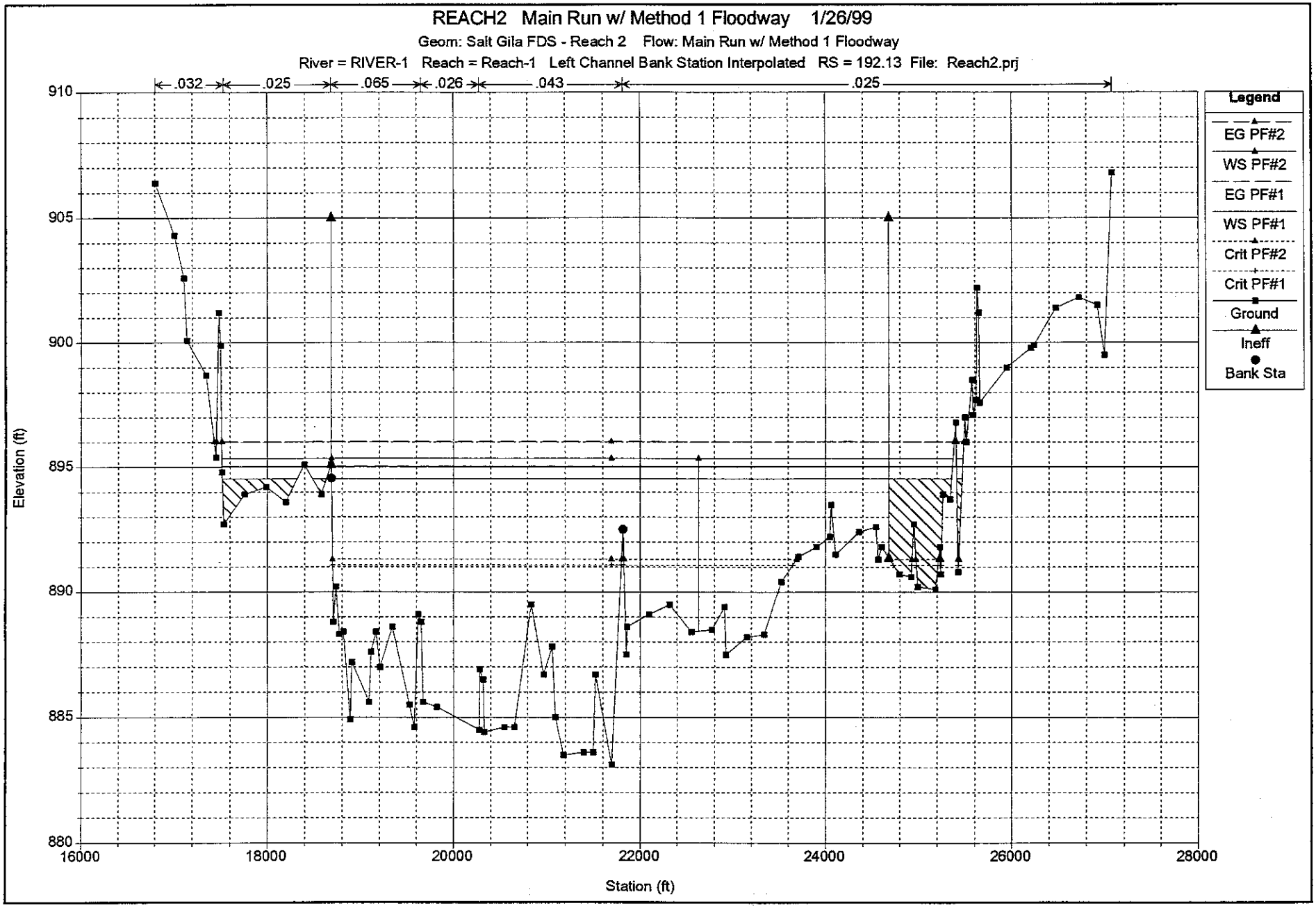

REACH2 Main Run w/ Method 1 Floodway 1/26/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 RS = 191.65 File: Reach2.prj
.032
.025
.065
.026
.043
.025
Legend
EG PF#2
WS PF#2
EG PF#1
WS PF#1
Crit PF#2
Crit PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
905
900
895
890
885
880
875
16000
18000
20000
22000
24000
26000
28000
Station (ft)

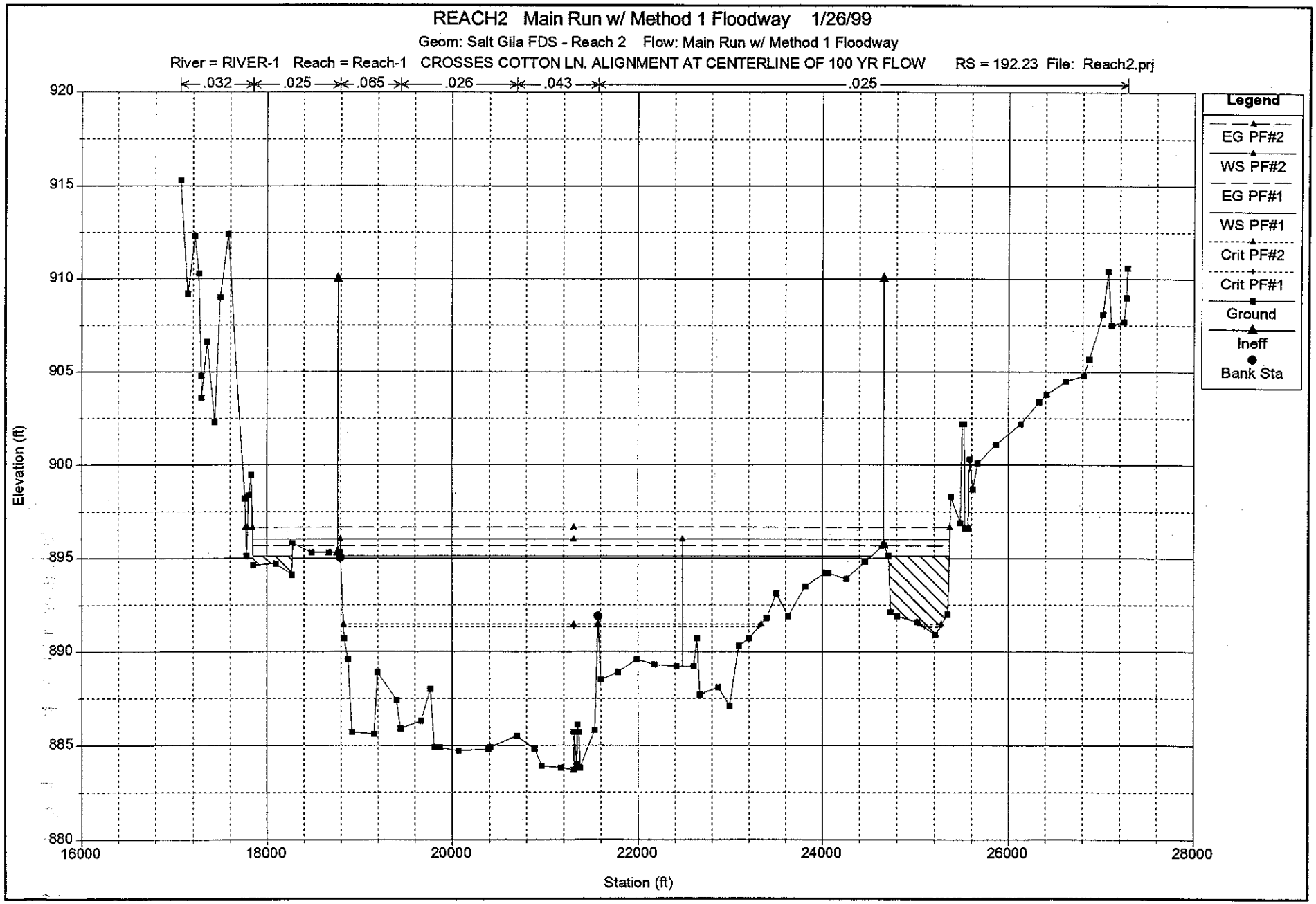

REACH2 Main Run w/ Method 1 Floodway 1/26/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 RS = 191.75 File: Reach2.prj
.025
.065
.026
.043
.025
.032
Elevation (ft)
900
895
890
885
880
16000
18000
20000
22000
24000
26000
28000
30000
Station (ft)
Legend
EG PF#2
WS PF#2
EG PF#1
WS PF#1
Crit PF#1
Crit PF#2
Ground
Ineff
Bank Sta

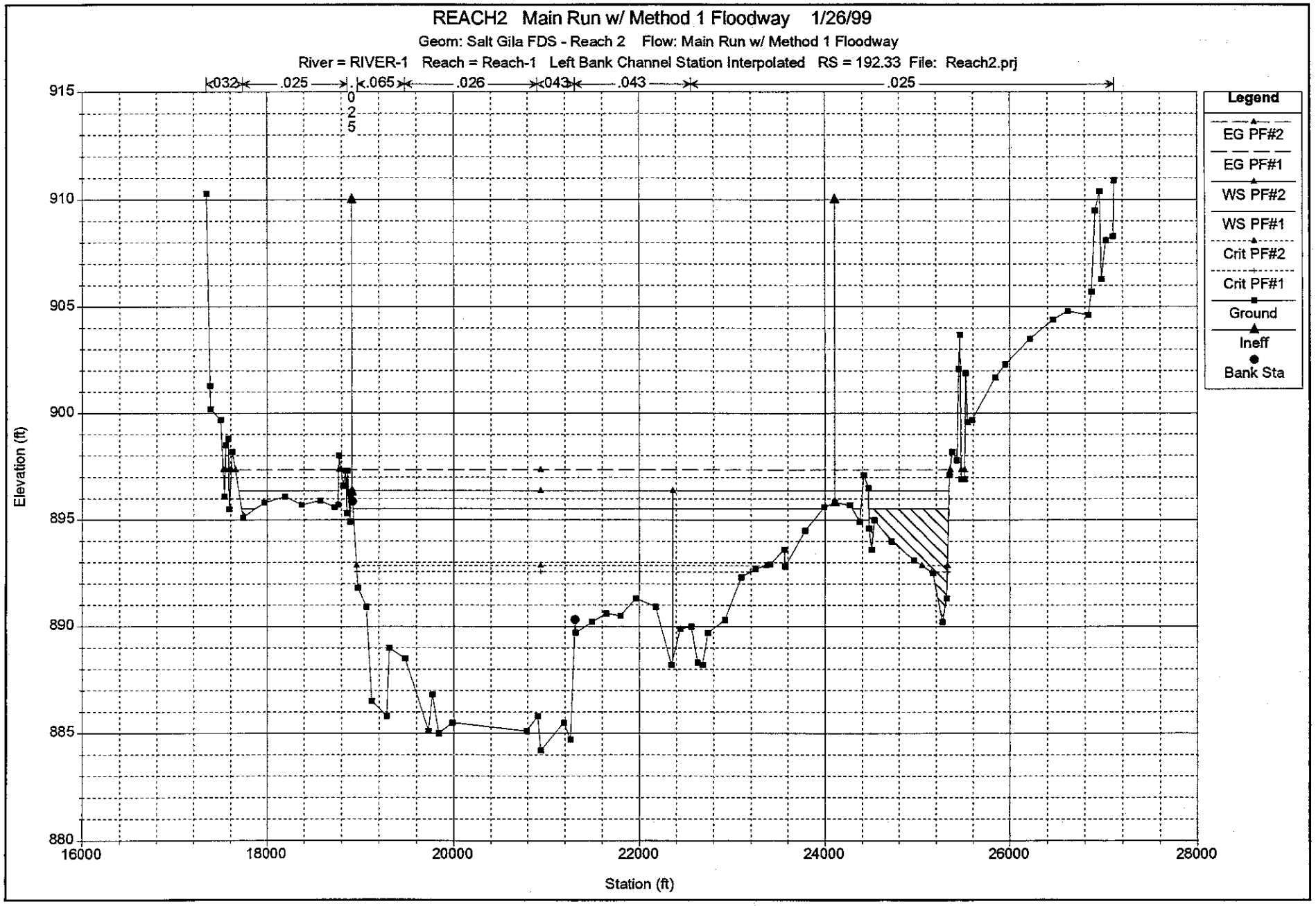

REACH2 Main Run w/ Method 1 Floodway 1/26/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 RS = 191.84 File: Reach2.prj
.032
.025
.065
.026
.043
.025
Legend
EG PF#2
WS PF#2
EG PF#1
WS PF#1
Ground
Bank Sta
Elevation (ft)
905
900
895
890
885
880
16000
18000
20000
22000
24000
26000
28000
Station (ft)

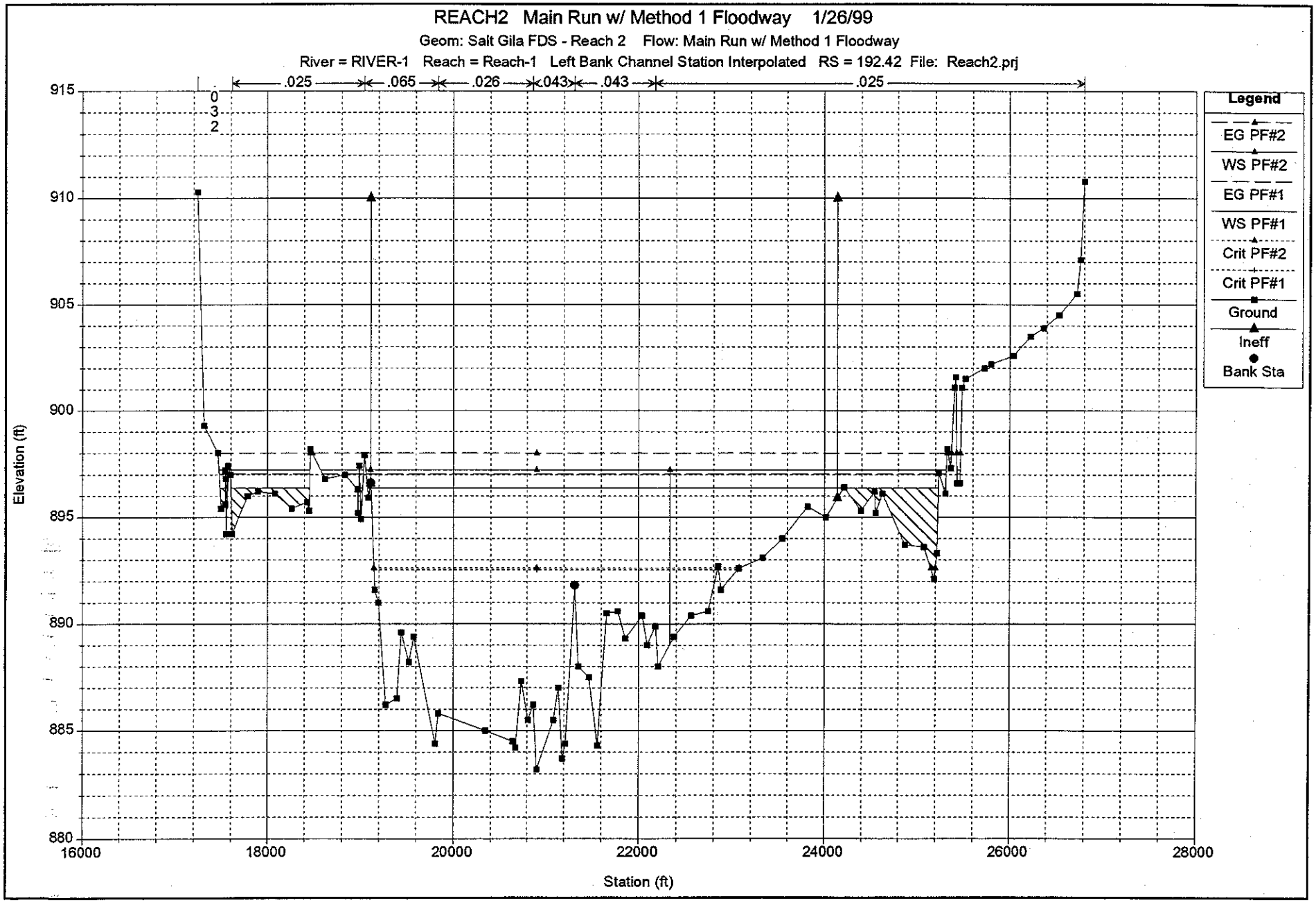

REACH2 Main Run w/ Method 1 Floodway 1/26/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 Left Channel Bank Station Interpolated RS = 191.94 File: Reach2.prj
.032
.025
.065
.026
.043
.025
905
900
895
890
885
880
Elevation (ft)
16000
18000
20000
22000
24000
26000
28000
Station (ft)
Legend
EG PF#2
WS PF#2
EG PF#1
WS PF#1
Crit PF#1
Crit PF#2
Ground
Ineff
Bank Sta

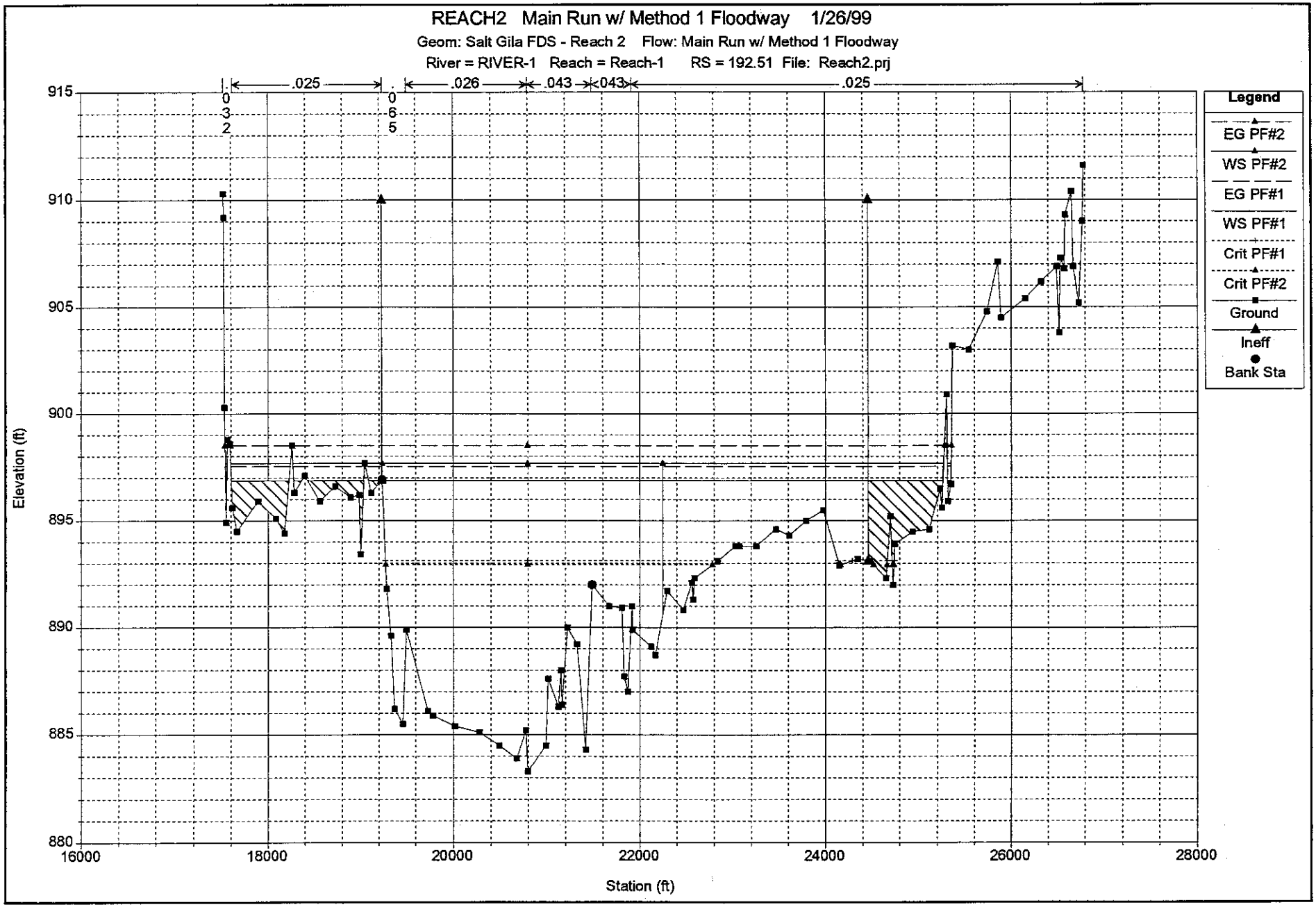

REACH2 Main Run w/ Method 1 Floodway 1/26/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 RS = 192.04 File: Reach2.prj
.032
.025
.065
.026
.043
.025
.025
Legend
EG PF#2
WS PF#2
EG PF#1
WS PF#1
Crit PF#2
Crit PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
905
900
895
890
885
880
16000
18000
20000
22000
24000
26000
28000
Station (ft)

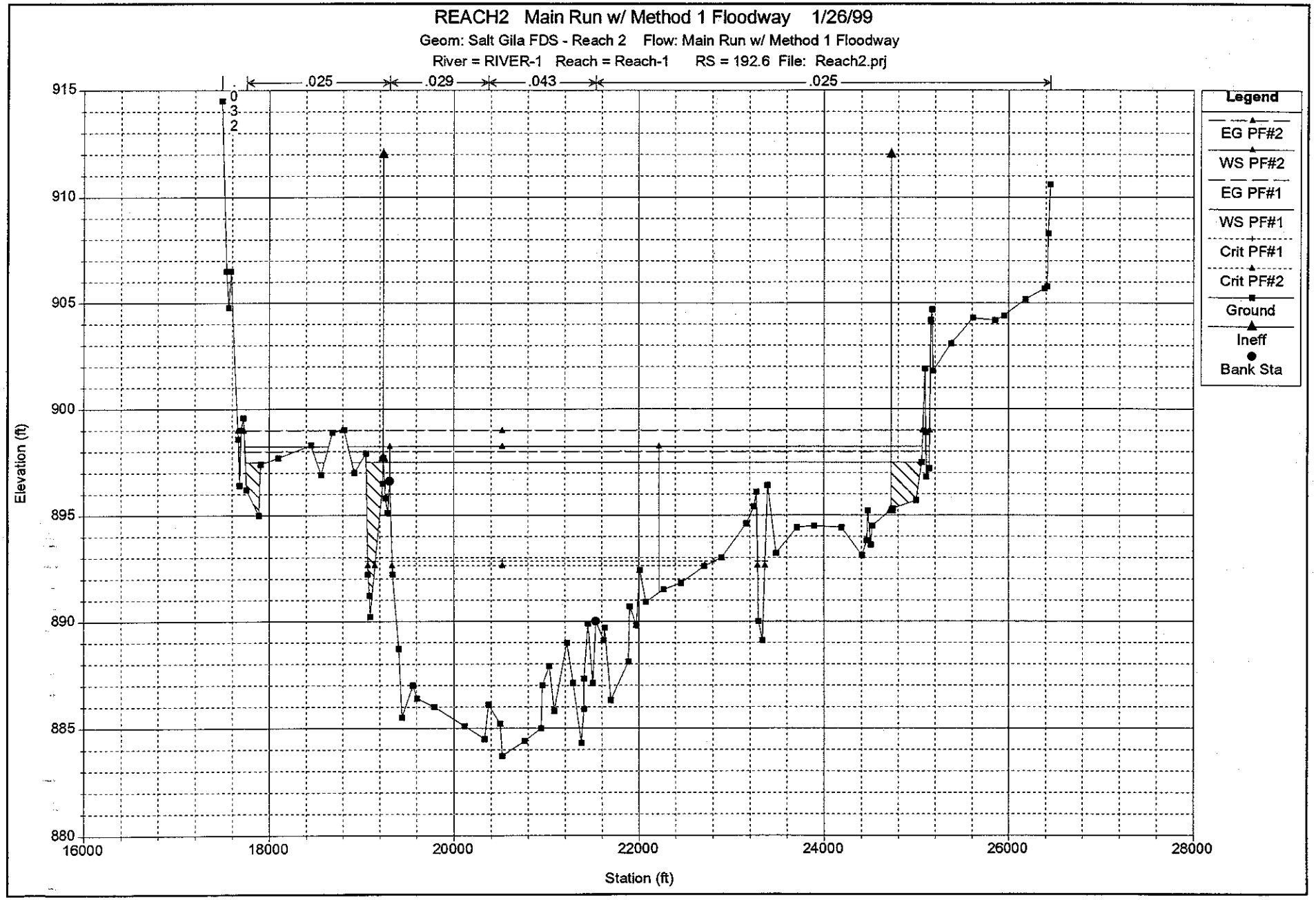

REACH2 Main Run w/ Method 1 Floodway 1/26/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 Left Channel Bank Station Interpolated RS = 192.13 File: Reach2.prj
.032
.025
.065
.026
.043
.025
Legend
EG PF#2
WS PF#2
EG PF#1
WS PF#1
Crit PF#2
Crit PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
910
905
900
895
890
885
880
16000
18000
20000
22000
24000
26000
28000
Station (ft)

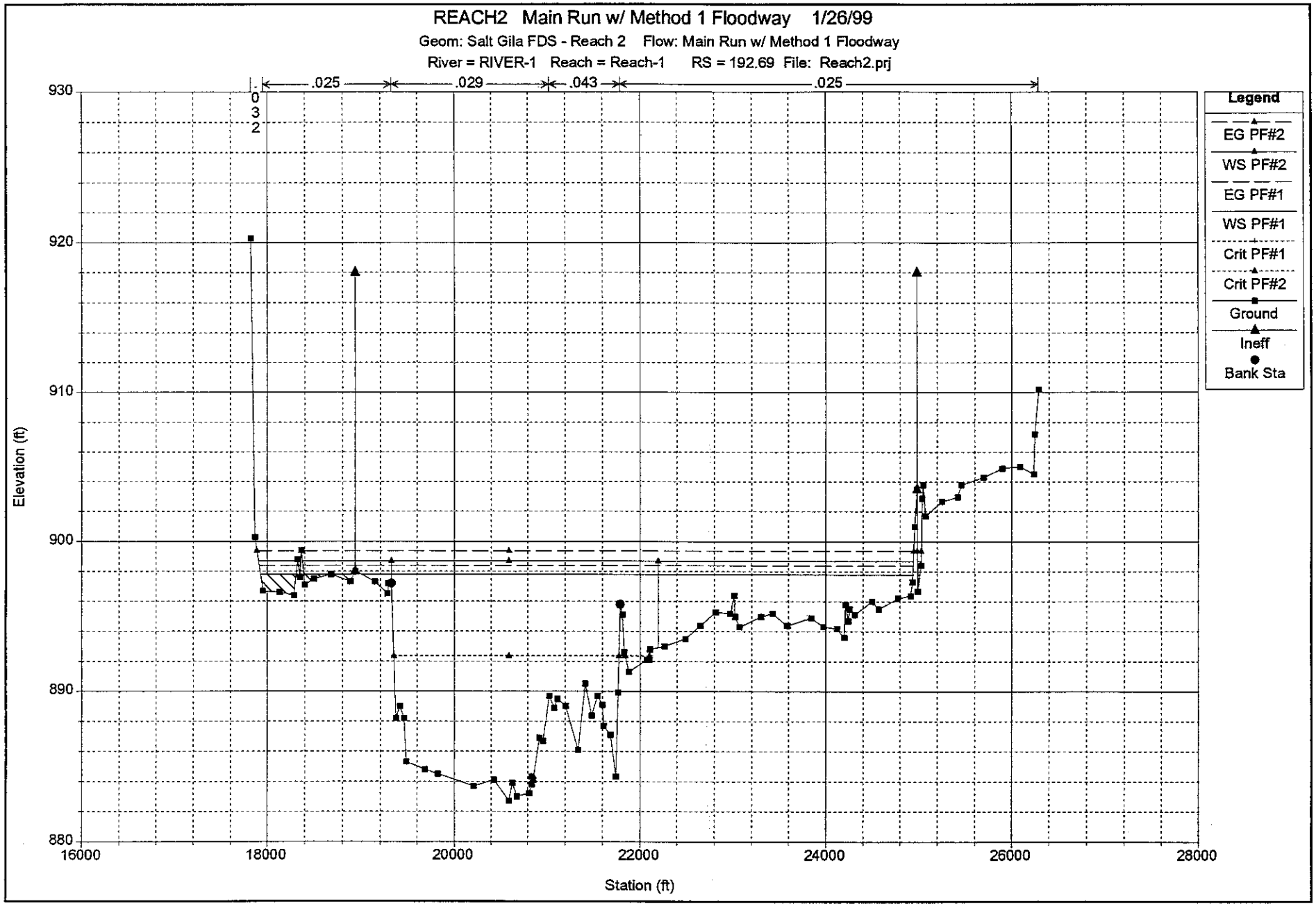

REACH2 Main Run w/ Method 1 Floodway 1/26/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 CROSSES COTTON LN. ALIGNMENT AT CENTERLINE OF 100 YR FLOW RS = 192.23 File: Reach2.prj
.032
.025
.065
.026
.043
.025
Legend
EG PF#2
WS PF#2
EG PF#1
WS PF#1
Crit PF#2
Crit PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
920
915
910
905
900
895
890
885
880
16000
18000
20000
22000
24000
26000
28000
Station (ft)

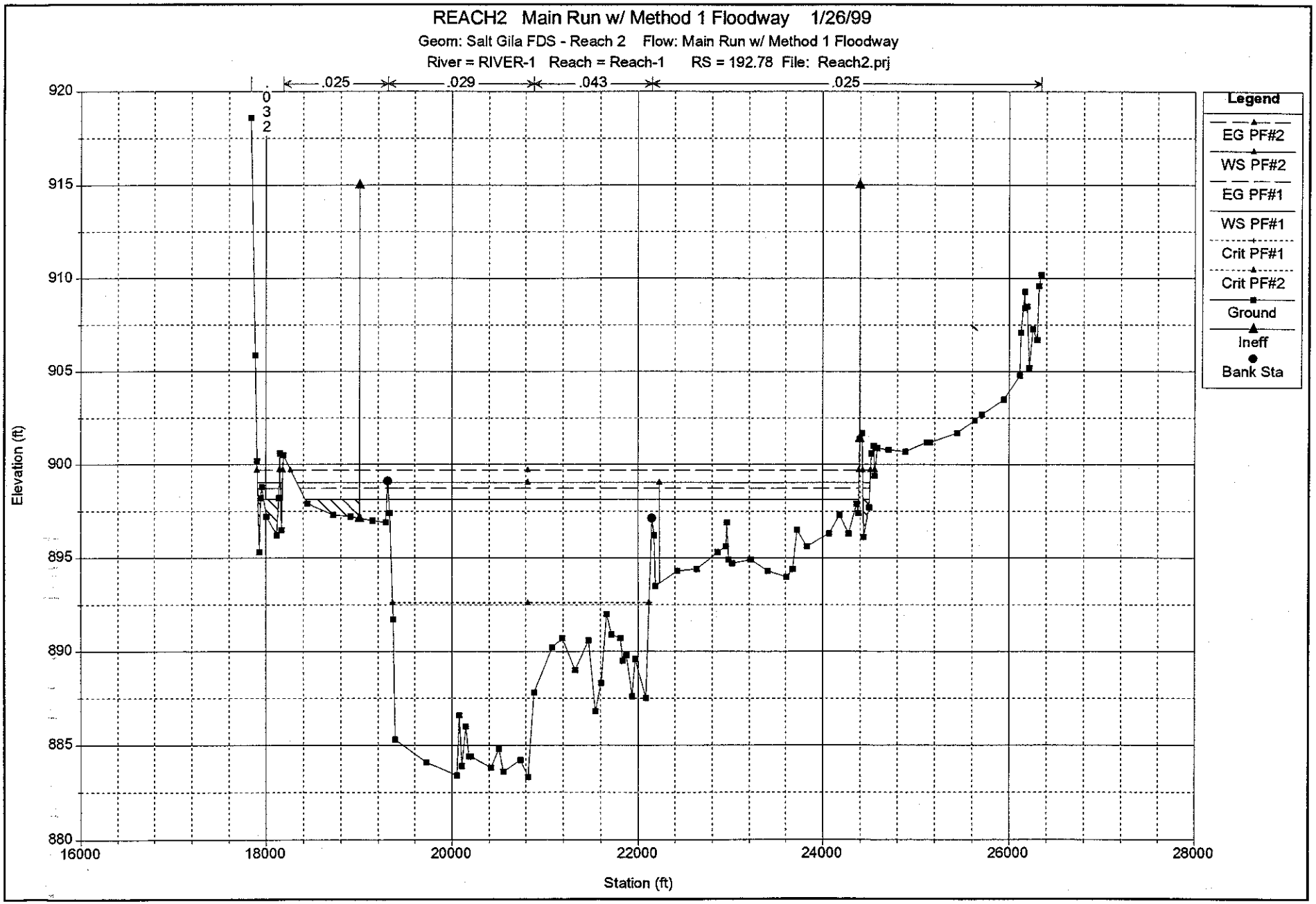

REACH2 Main Run w/ Method 1 Floodway 1/26/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 Left Bank Channel Station Interpolated RS = 192.33 File: Reach2.prj
.032
.025
.065
.026
.043
.043
.025
0
2
5
Elevation (ft)
915
910
905
900
895
890
885
880
16000
18000
20000
22000
24000
26000
28000
Station (ft)
Legend
EG PF#2
EG PF#1
WS PF#2
WS PF#1
Crit PF#2
Crit PF#1
Ground
Ineff
Bank Sta

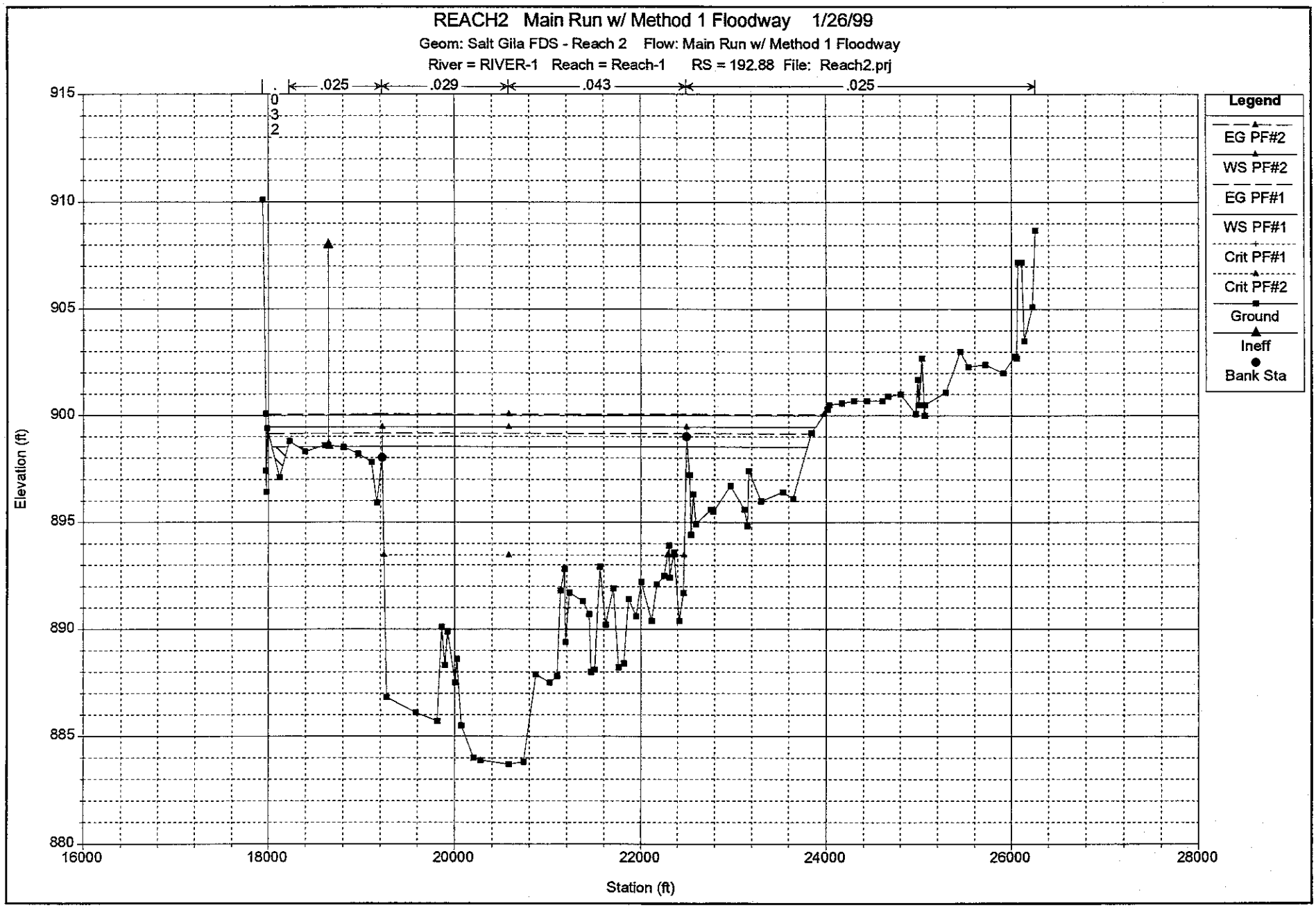

REACH2 Main Run w/ Method 1 Floodway 1/26/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 Left Bank Channel Station Interpolated RS = 192.42 File: Reach2.prj
.025
.065
.026
.043
.043
.025
0
3
2
915
910
905
900
895
890
885
880
Elevation (ft)
16000
18000
20000
22000
24000
26000
28000
Station (ft)
Legend
EG PF#2
WS PF#2
EG PF#1
WS PF#1
Crit PF#2
Crit PF#1
Ground
Ineff
Bank Sta

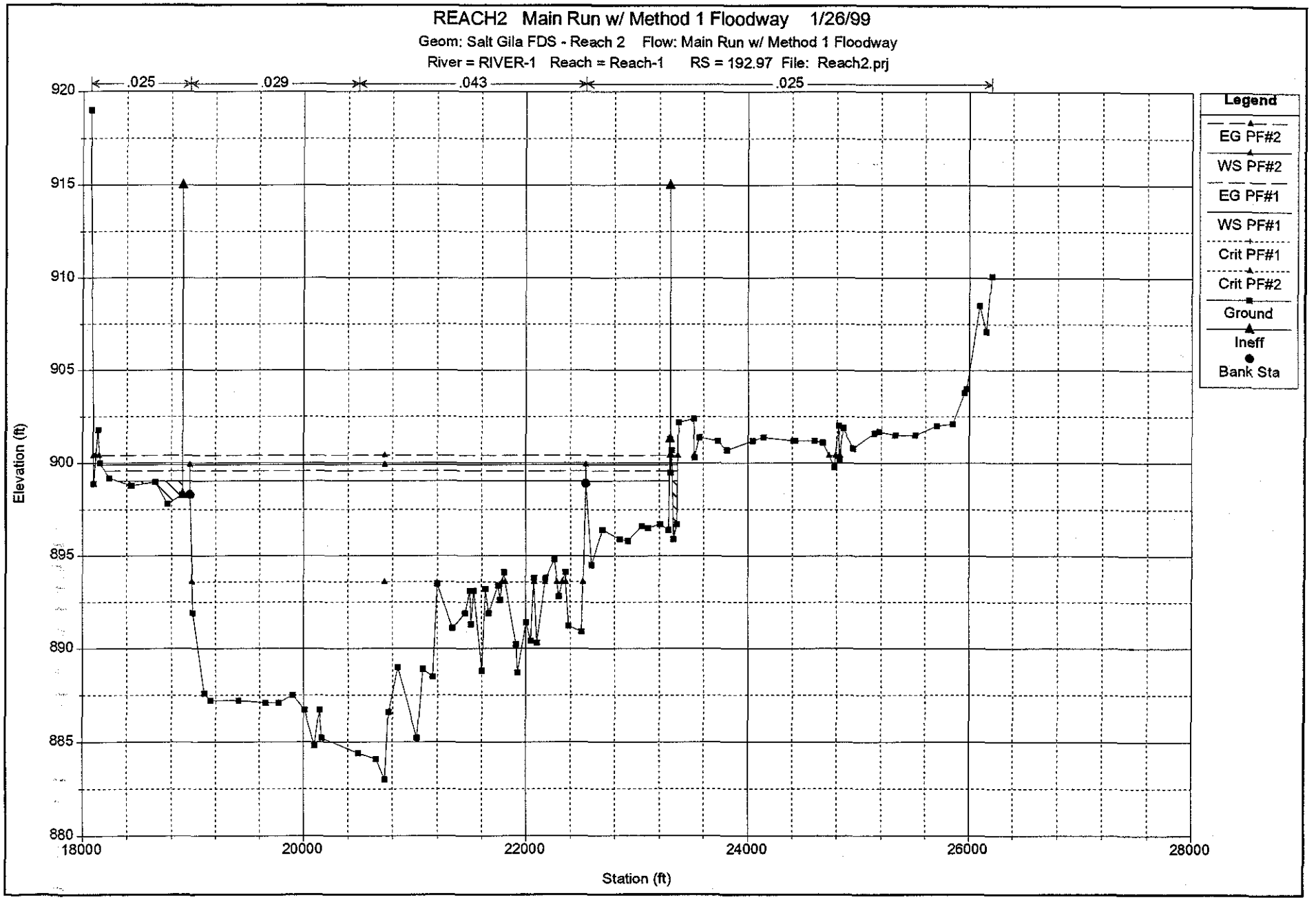

REACH2 Main Run w/ Method 1 Floodway 1/26/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 RS = 192.51 File: Reach2.prj
.025
.032
.065
.026
.043
.043
.025
Legend
EG PF#2
WS PF#2
EG PF#1
WS PF#1
Crit PF#1
Crit PF#2
Ground
Ineff
Bank Sta
Elevation (ft)
915
910
905
900
895
890
885
880
16000
18000
20000
22000
24000
26000
28000
Station (ft)

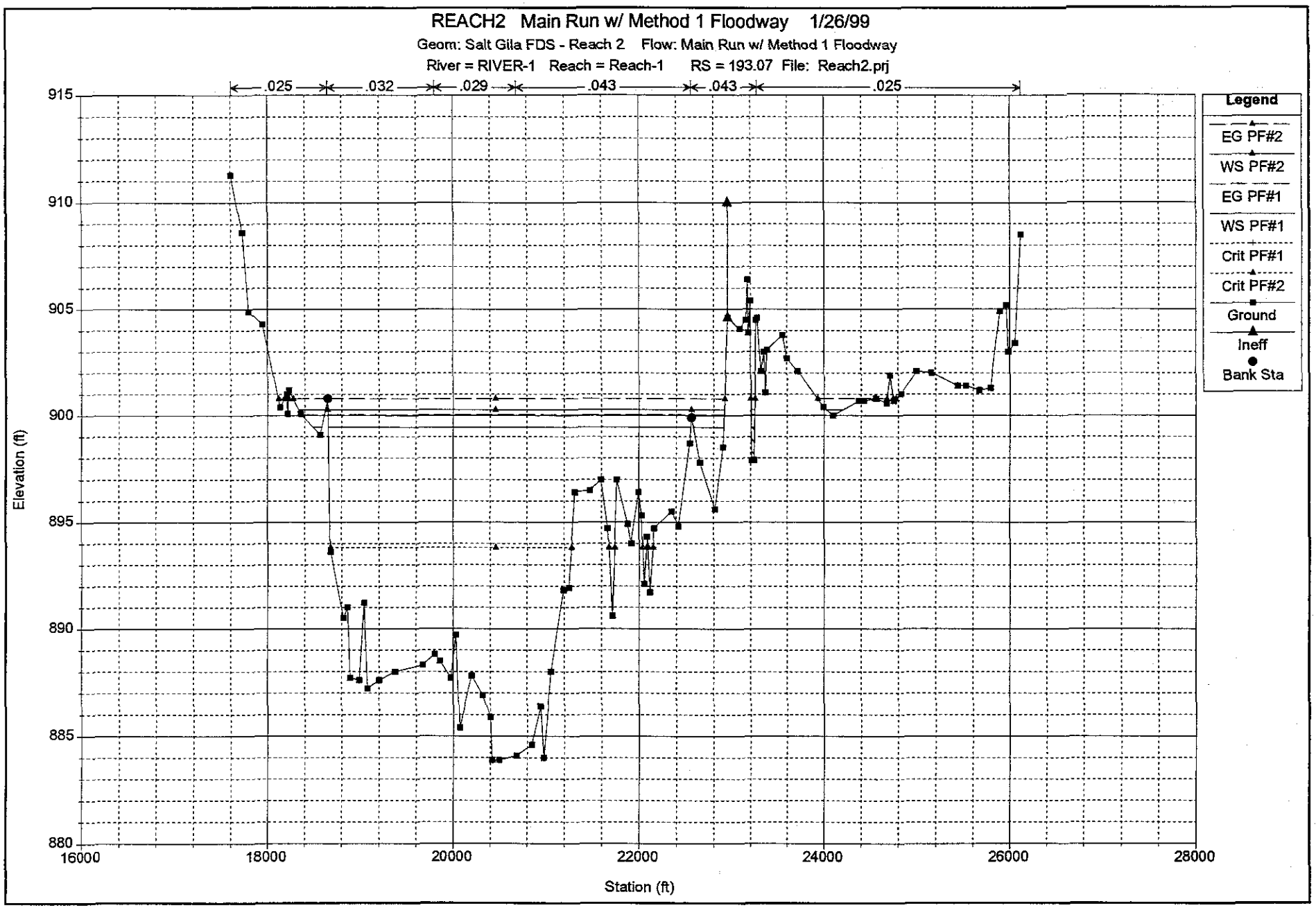

REACH2 Main Run w/ Method 1 Floodway 1/26/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 RS = 192.6 File: Reach2.prj
.025
.029
.043
.025
Legend
EG PF#2
WS PF#2
EG PF#1
WS PF#1
Crit PF#1
Crit PF#2
Ground
Ineff
Bank Sta
Elevation (ft)
Station (ft)
915
910
905
900
895
890
885
880
16000
18000
20000
22000
24000
26000
28000

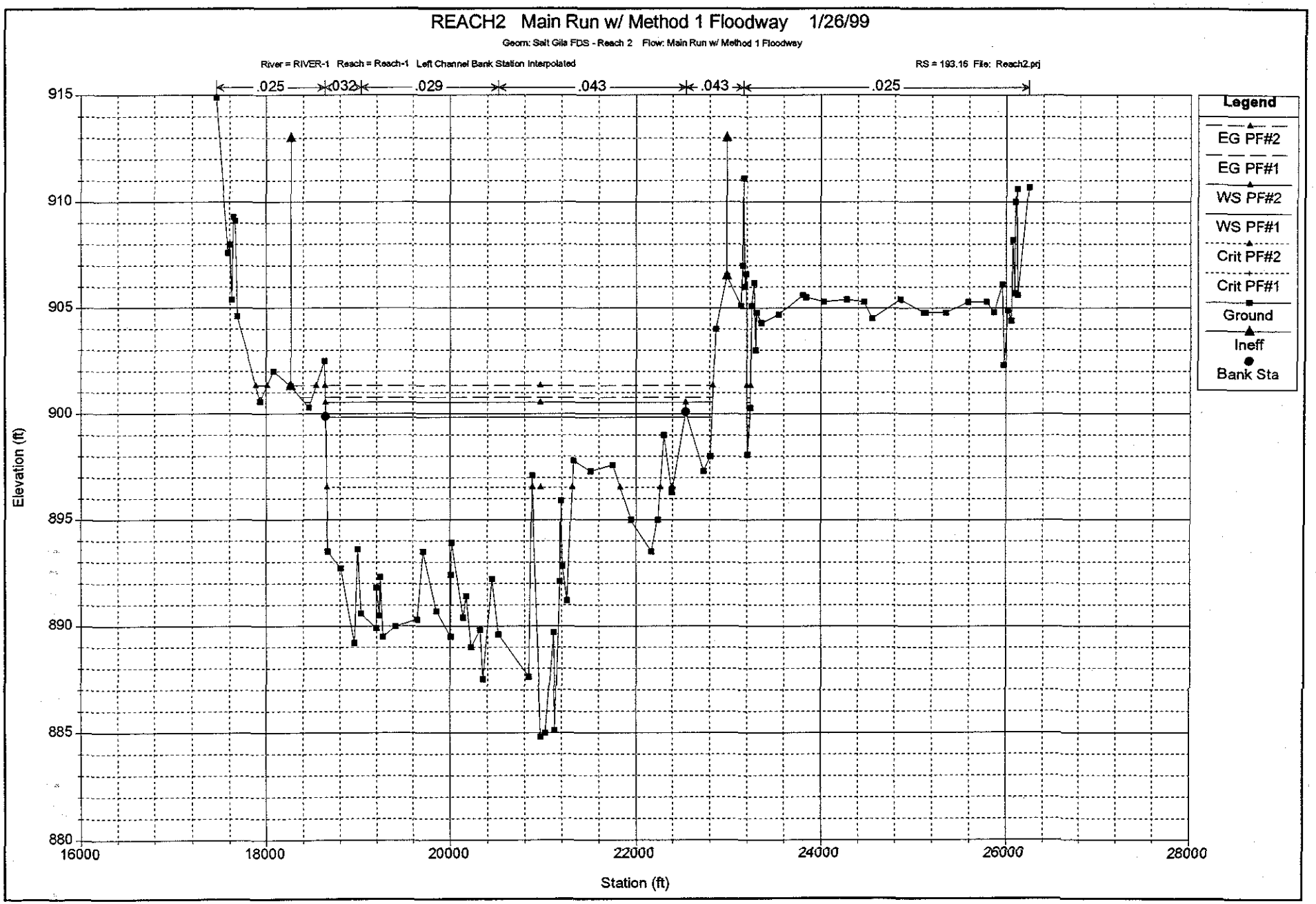

REACH2 Main Run w/ Method 1 Floodway 1/26/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 RS = 192.69 File: Reach2.prj
.025
.029
.043
.025
.032
Elevation (ft)
Station (ft)
930
920
910
900
890
880
16000
18000
20000
22000
24000
26000
28000
Legend
EG PF#2
WS PF#2
EG PF#1
WS PF#1
Crit PF#1
Crit PF#2
Ground
Ineff
Bank Sta

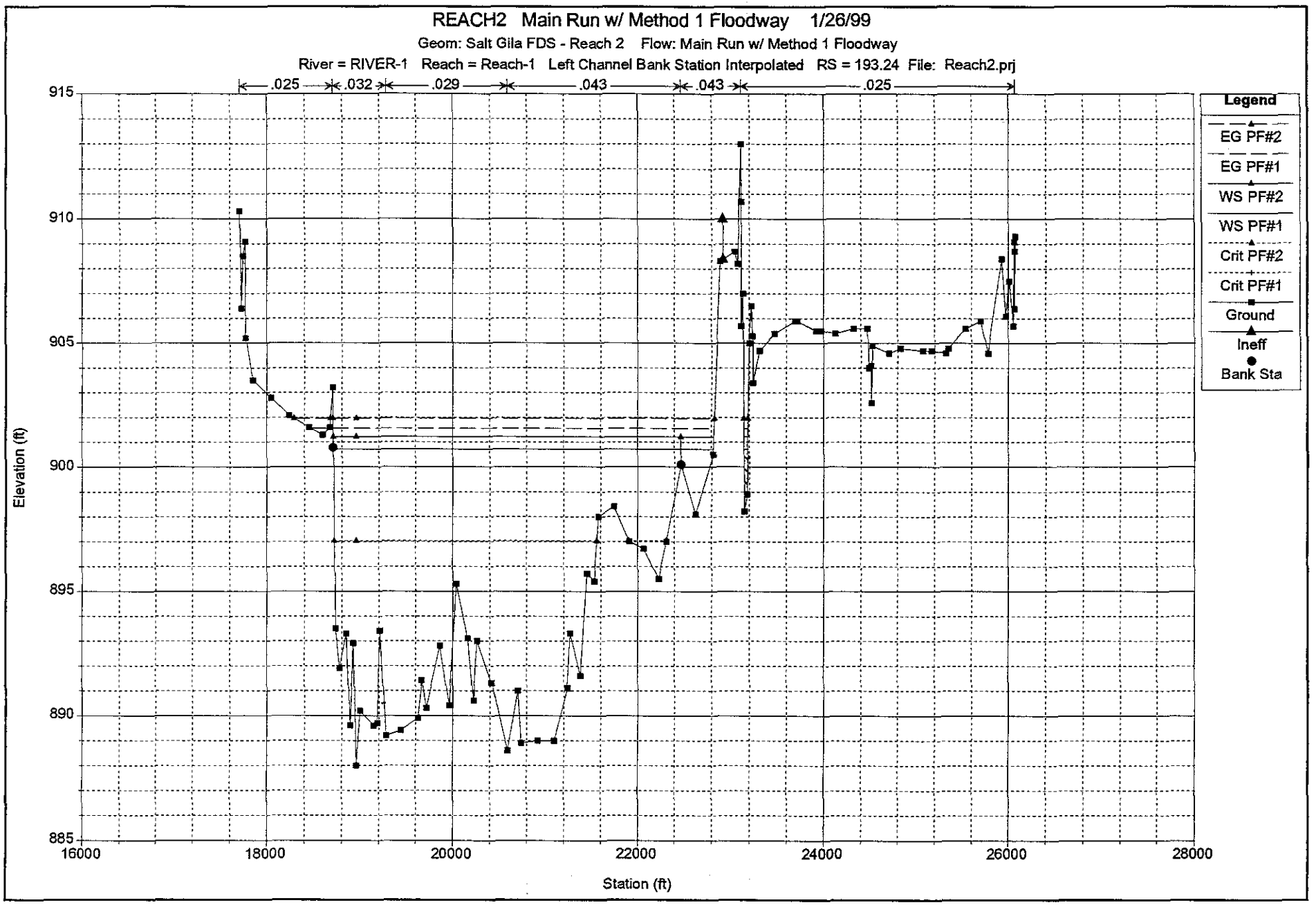

REACH2 Main Run w/ Method 1 Floodway 1/26/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 RS = 192.78 File: Reach2.prj
.032
.025
.029
.043
.025
Legend
EG PF#2
WS PF#2
EG PF#1
WS PF#1
Crit PF#1
Crit PF#2
Ground
Ineff
Bank Sta
Elevation (ft)
920
915
910
905
900
895
890
885
880
16000
18000
20000
22000
24000
26000
28000
Station (ft)

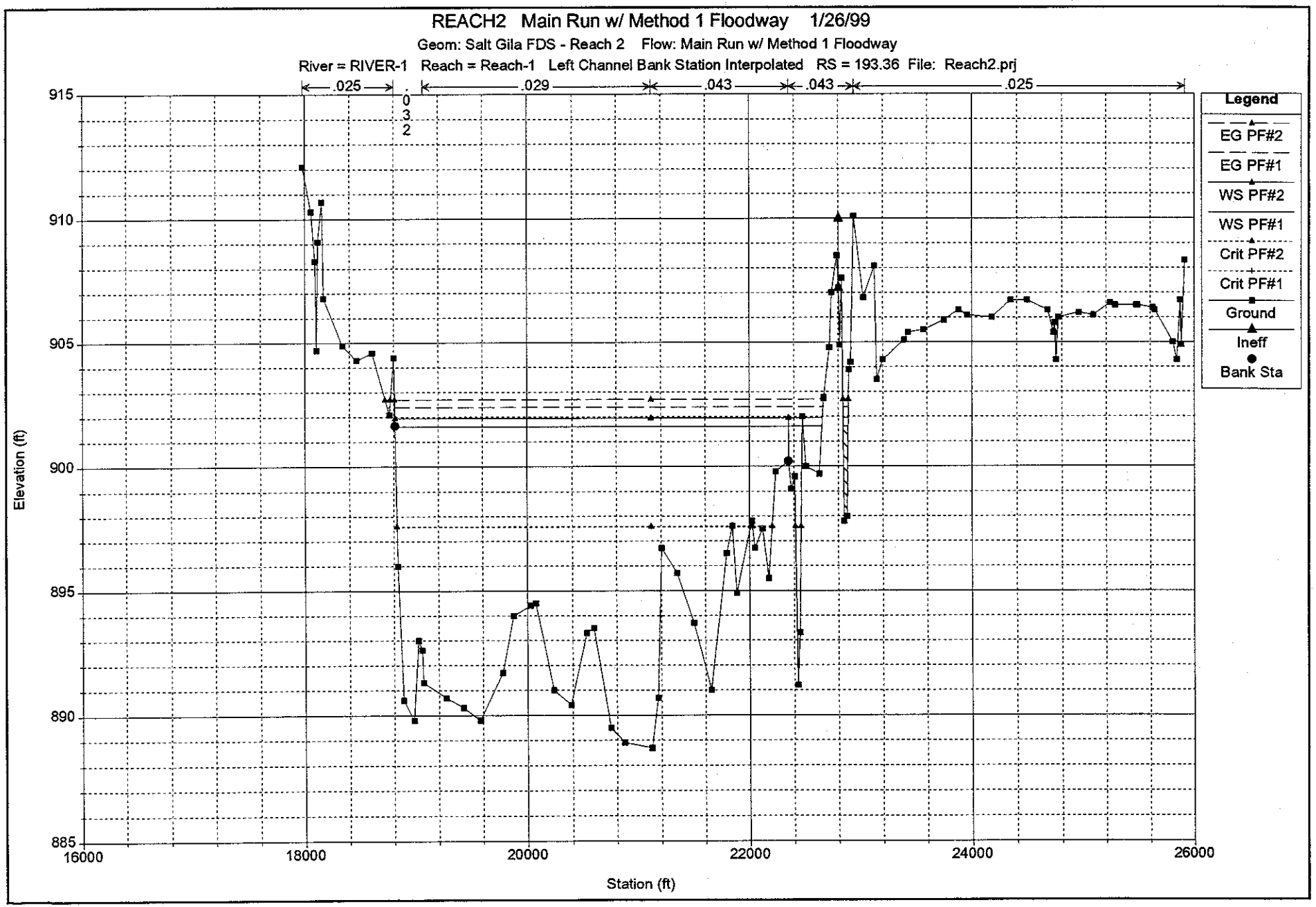

REACH2 Main Run w/ Method 1 Floodway 1/26/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 RS = 192.88 File: Reach2.prj
.025
.029
.043
.025
0
3
2
Elevation (ft)
915
910
905
900
895
890
885
880
16000
18000
20000
22000
24000
26000
28000
Station (ft)
Legend
EG PF#2
WS PF#2
EG PF#1
WS PF#1
Crit PF#1
Crit PF#2
Ground
Ineff
Bank Sta

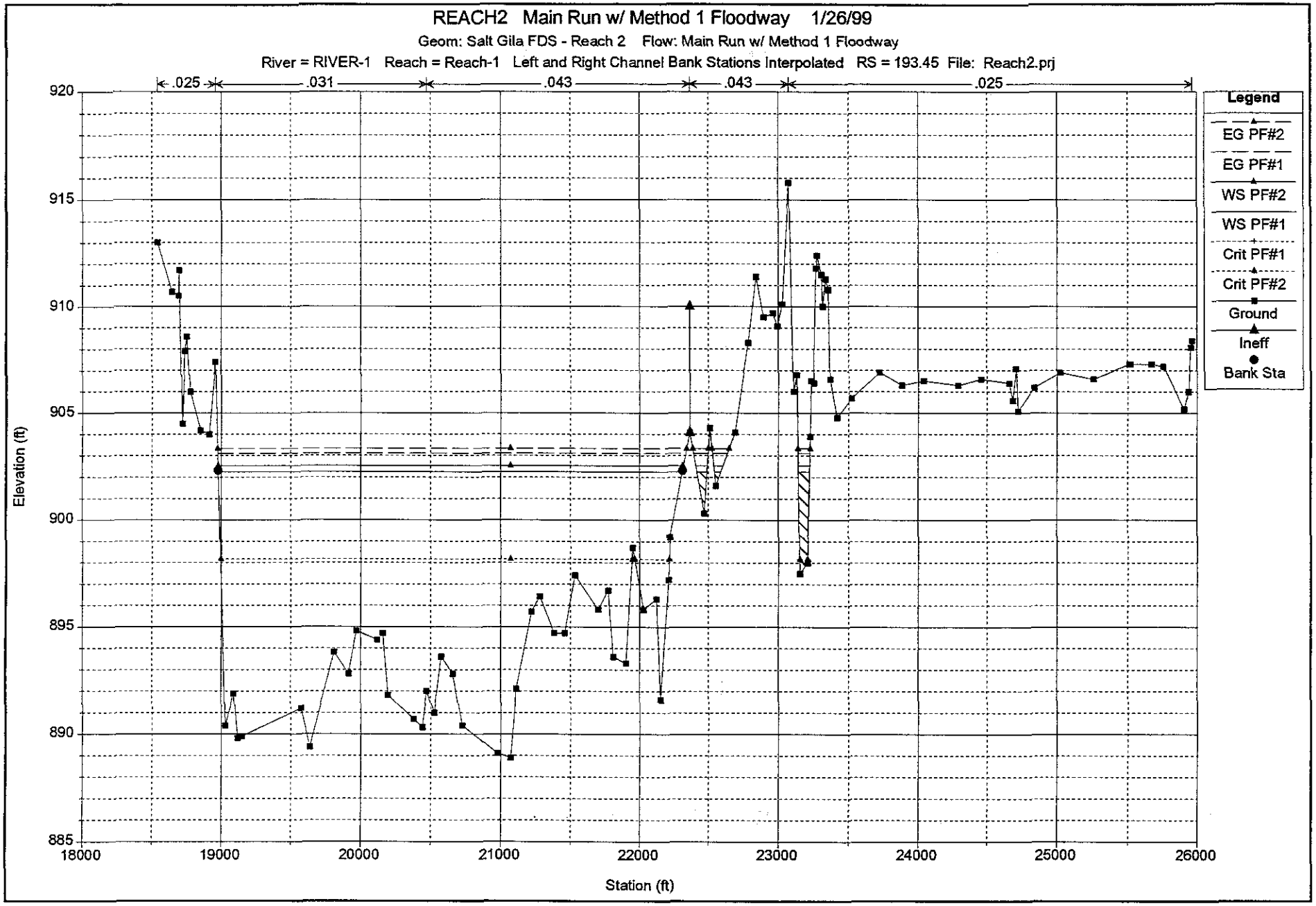

REACH2 Main Run w/ Method 1 Floodway 1/26/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 RS = 192.97 File: Reach2.prj
.025
.029
.043
.025
920
915
910
905
900
895
890
885
880
Elevation (ft)
18000
20000
22000
24000
26000
28000
Station (ft)
Legend
EG PF#2
WS PF#2
EG PF#1
WS PF#1
Crit PF#1
Crit PF#2
Ground
Ineff
Bank Sta

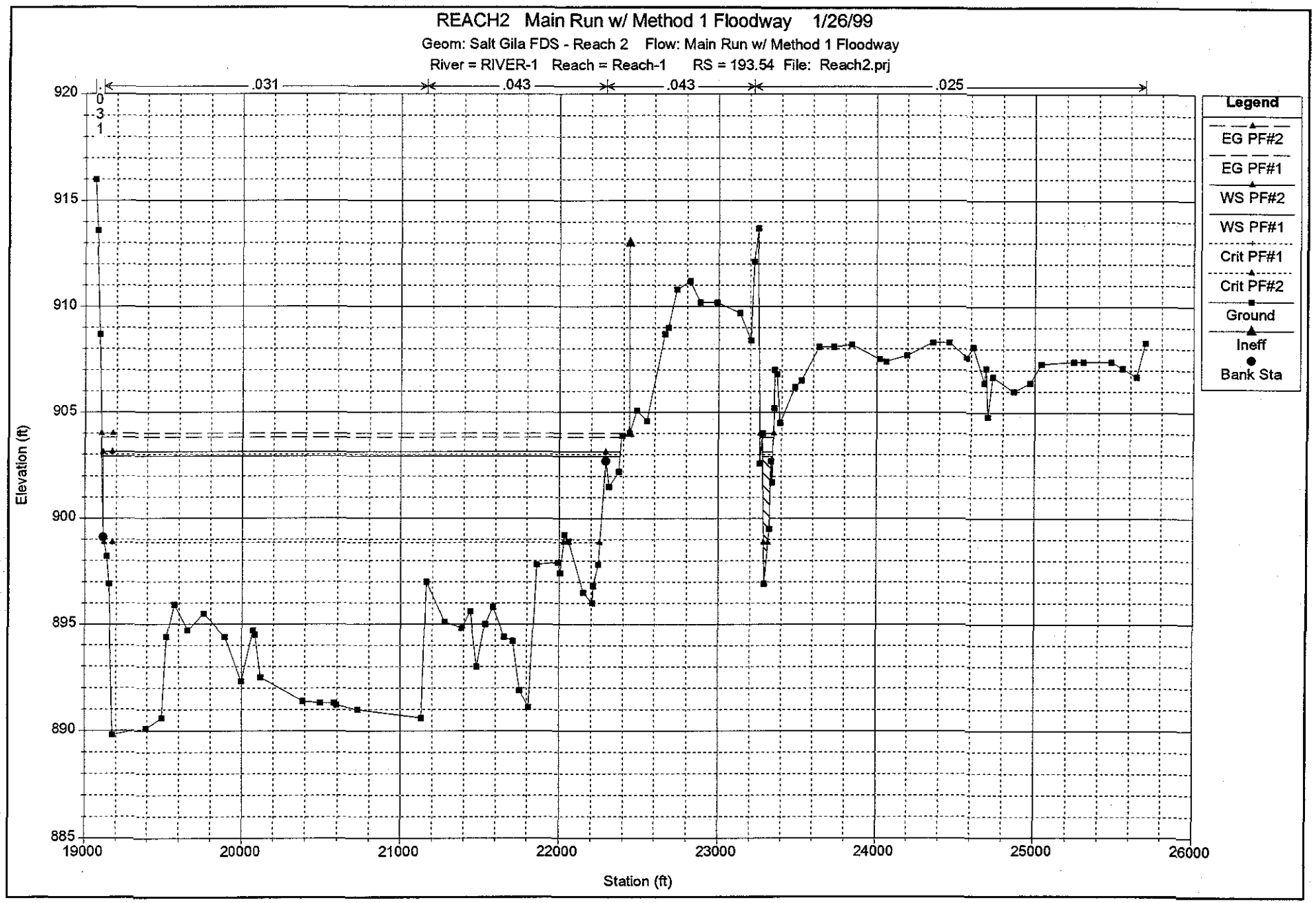

REACH2 Main Run w/ Method 1 Floodway 1/26/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 RS = 193.07 File: Reach2.prj
.025
.032
.029
.043
.043
.025
Elevation (ft)
915
910
905
900
895
890
885
880
16000
18000
20000
22000
24000
26000
28000
Station (ft)
Legend
EG PF#2
WS PF#2
EG PF#1
WS PF#1
Crit PF#1
Crit PF#2
Ground
Ineff
Bank Sta

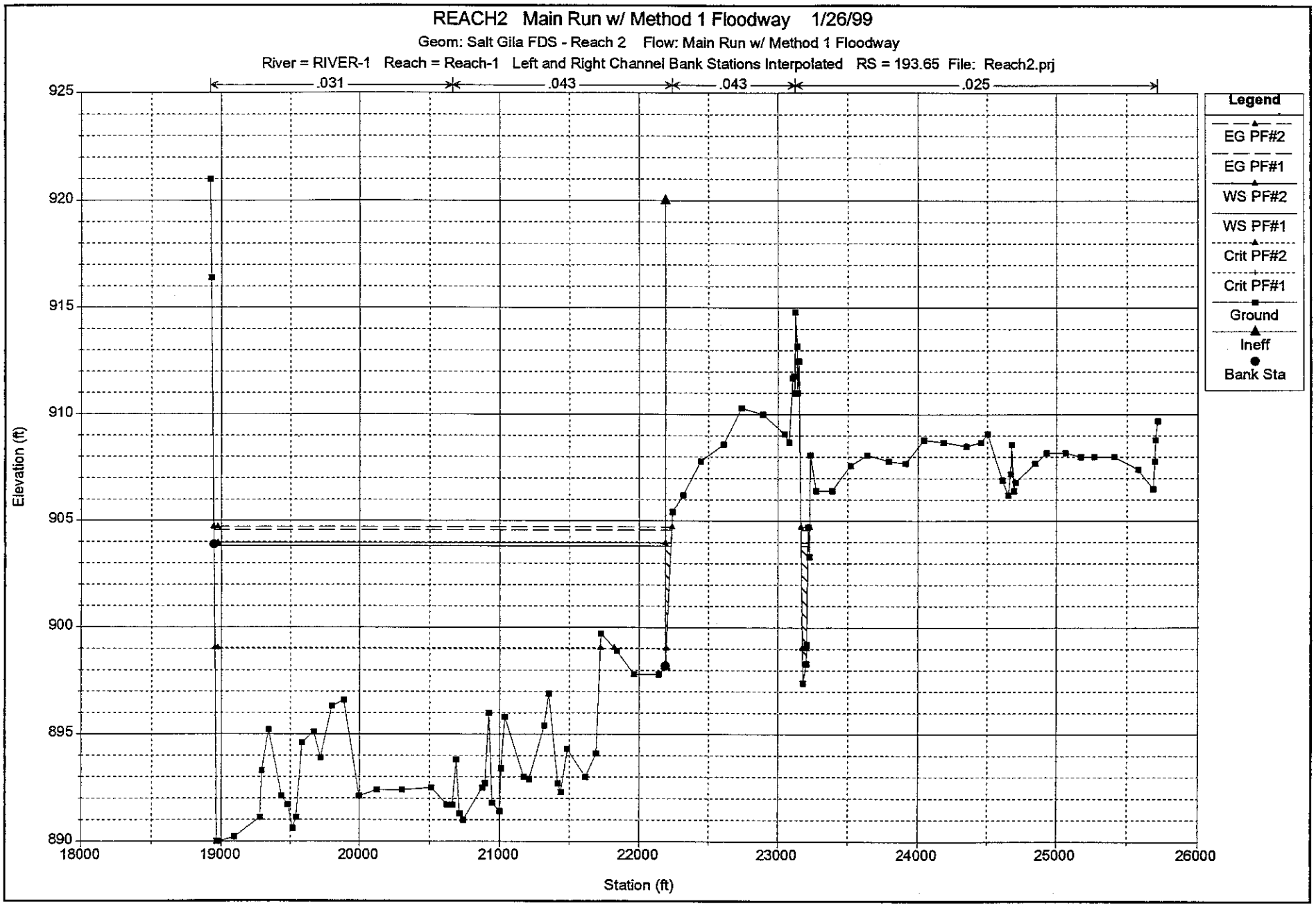

REACH2 Main Run w/ Method 1 Floodway 1/26/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 Left Channel Bank Station Interpolated
RS = 193.16 File: Reach2.prj
.025
.032
.029
.043
.043
.025
915
910
905
900
895
890
885
880
Elevation (ft)
16000
18000
20000
22000
24000
26000
28000
Station (ft)
Legend
EG PF#2
EG PF#1
WS PF#2
WS PF#1
Crit PF#2
Crit PF#1
Ground
Ineff
Bank Sta

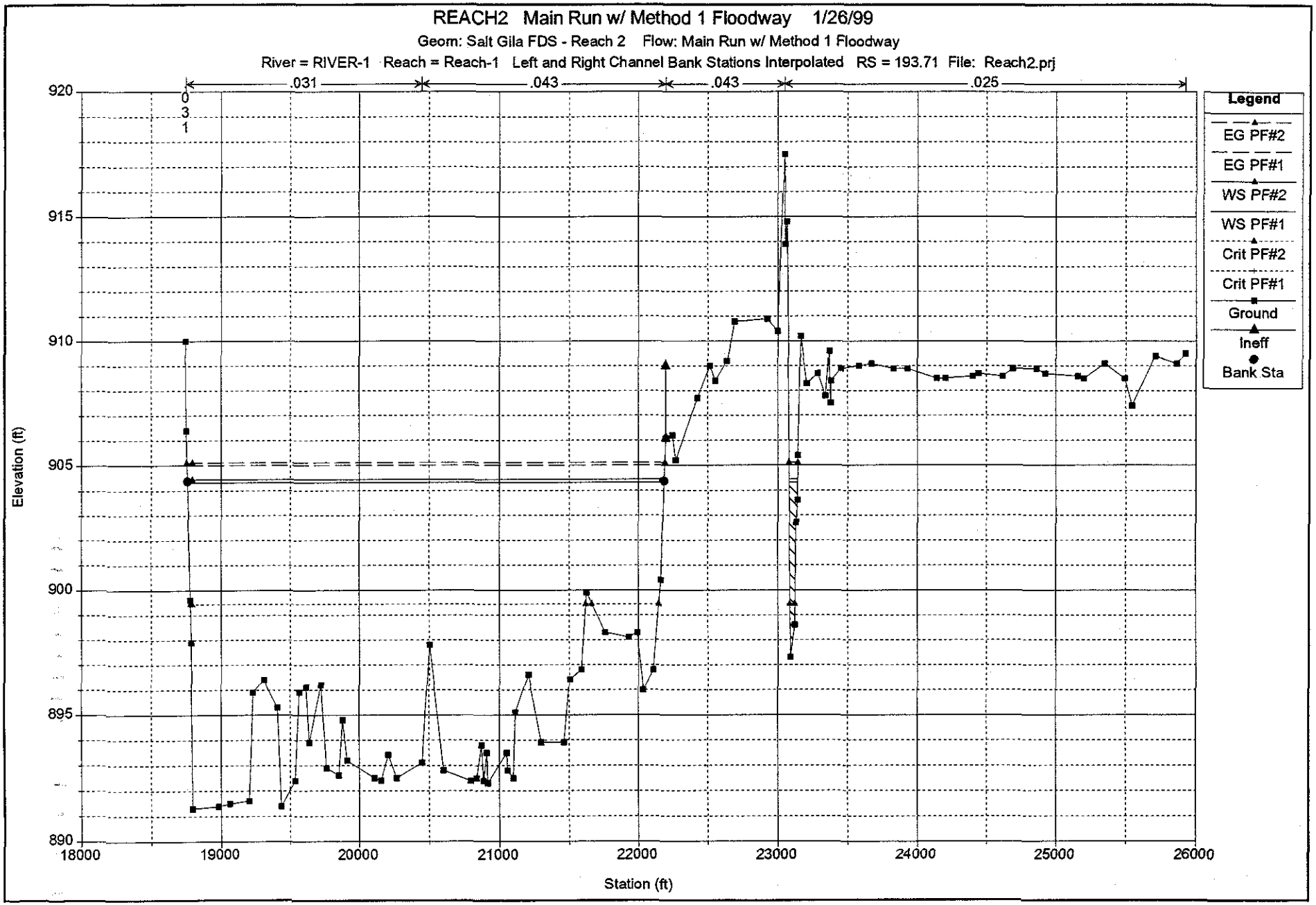

REACH2 Main Run w/ Method 1 Floodway 1/26/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 Left Channel Bank Station Interpolated RS = 193.24 File: Reach2.prj
.025
.032
.029
.043
.043
.025
Legend
EG PF#2
EG PF#1
WS PF#2
WS PF#1
Crit PF#2
Crit PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
915
910
905
900
895
890
885
16000
18000
20000
22000
24000
26000
28000
Station (ft)

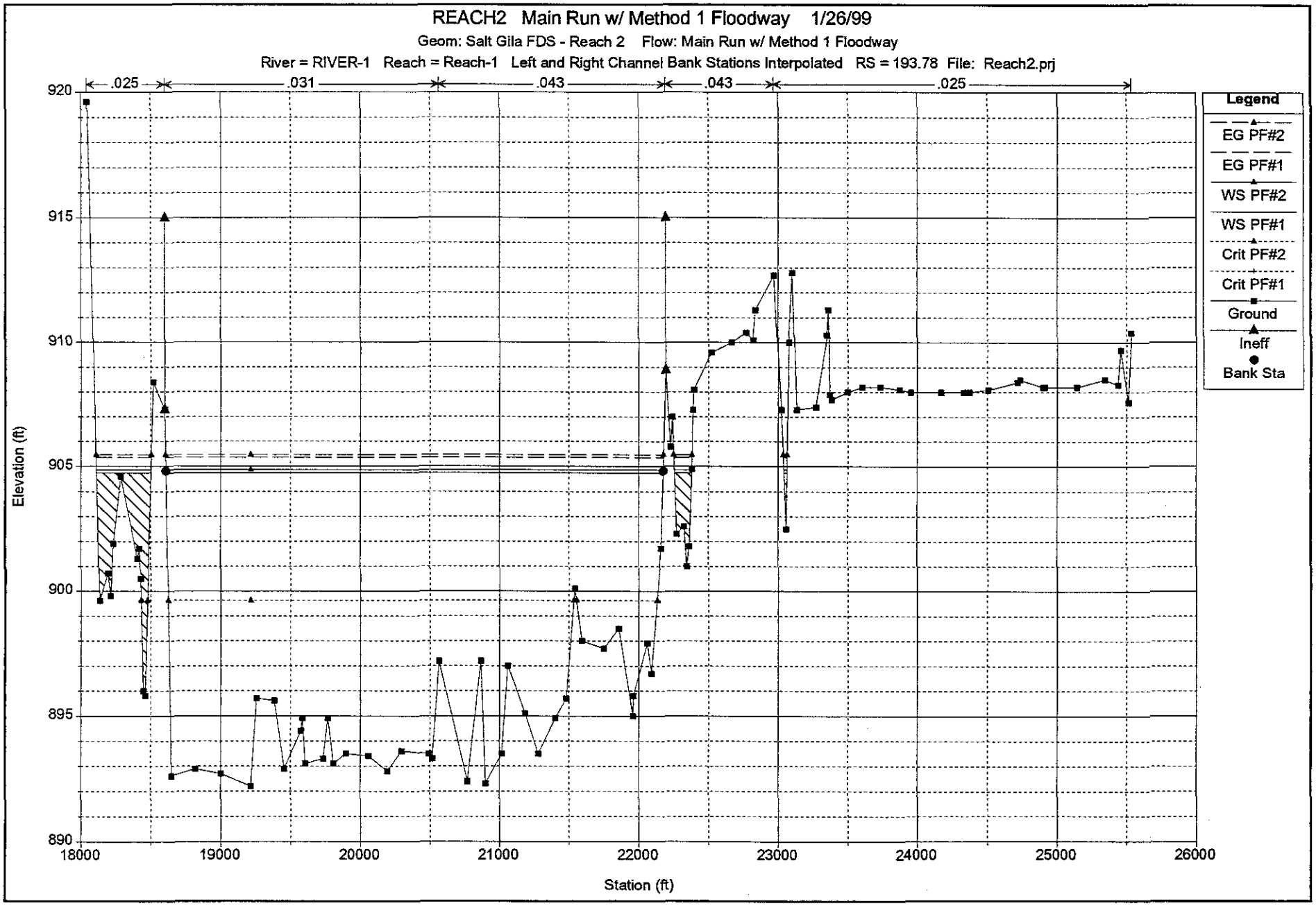

REACH2 Main Run w/ Method 1 Floodway 1/26/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 Left Channel Bank Station Interpolated RS = 193.36 File: Reach2.prj
.025
.032
.029
.043
.043
.025
Legend
EG PF#2
EG PF#1
WS PF#2
WS PF#1
Crit PF#2
Crit PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
915
910
905
900
895
890
885
16000
18000
20000
22000
24000
26000
Station (ft)

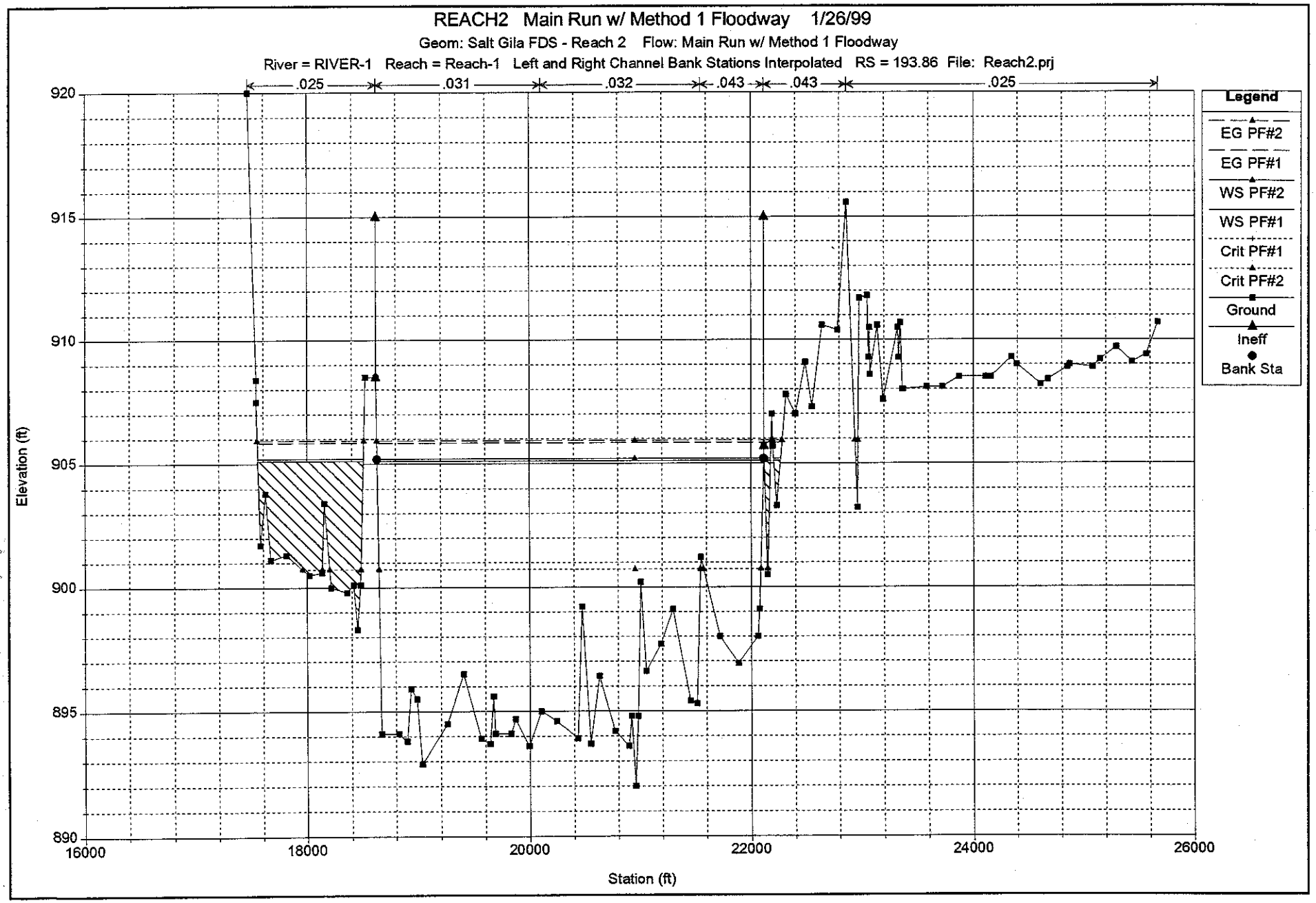

REACH2 Main Run w/ Method 1 Floodway 1/26/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 Left and Right Channel Bank Stations Interpolated RS = 193.45 File: Reach2.prj
.025
.031
.043
.043
.025
Elevation (ft)
920
915
910
905
900
895
890
885
18000
19000
20000
21000
22000
23000
24000
25000
26000
Station (ft)
Legend
EG PF#2
EG PF#1
WS PF#2
WS PF#1
Crit PF#1
Crit PF#2
Ground
Ineff
Bank Sta

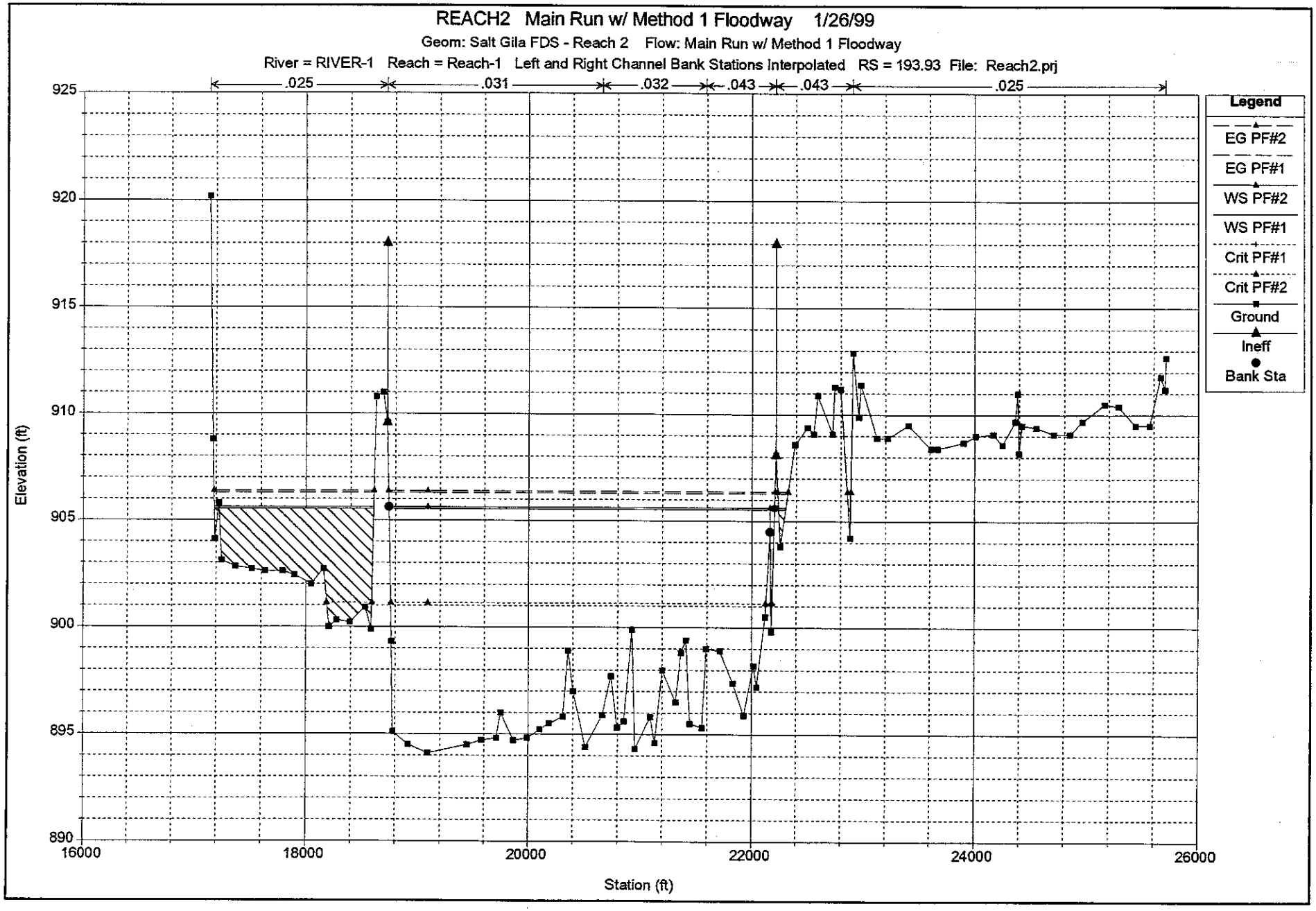

REACH2 Main Run w/ Method 1 Floodway 1/26/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 RS = 193.54 File: Reach2.prj
.031
.043
.043
.025
0
.3
.1
Legend
EG PF#2
EG PF#1
WS PF#2
WS PF#1
Crit PF#1
Crit PF#2
Ground
Ineff
Bank Sta
Elevation (ft)
920
915
910
905
900
895
890
885
19000
20000
21000
22000
23000
24000
25000
26000
Station (ft)

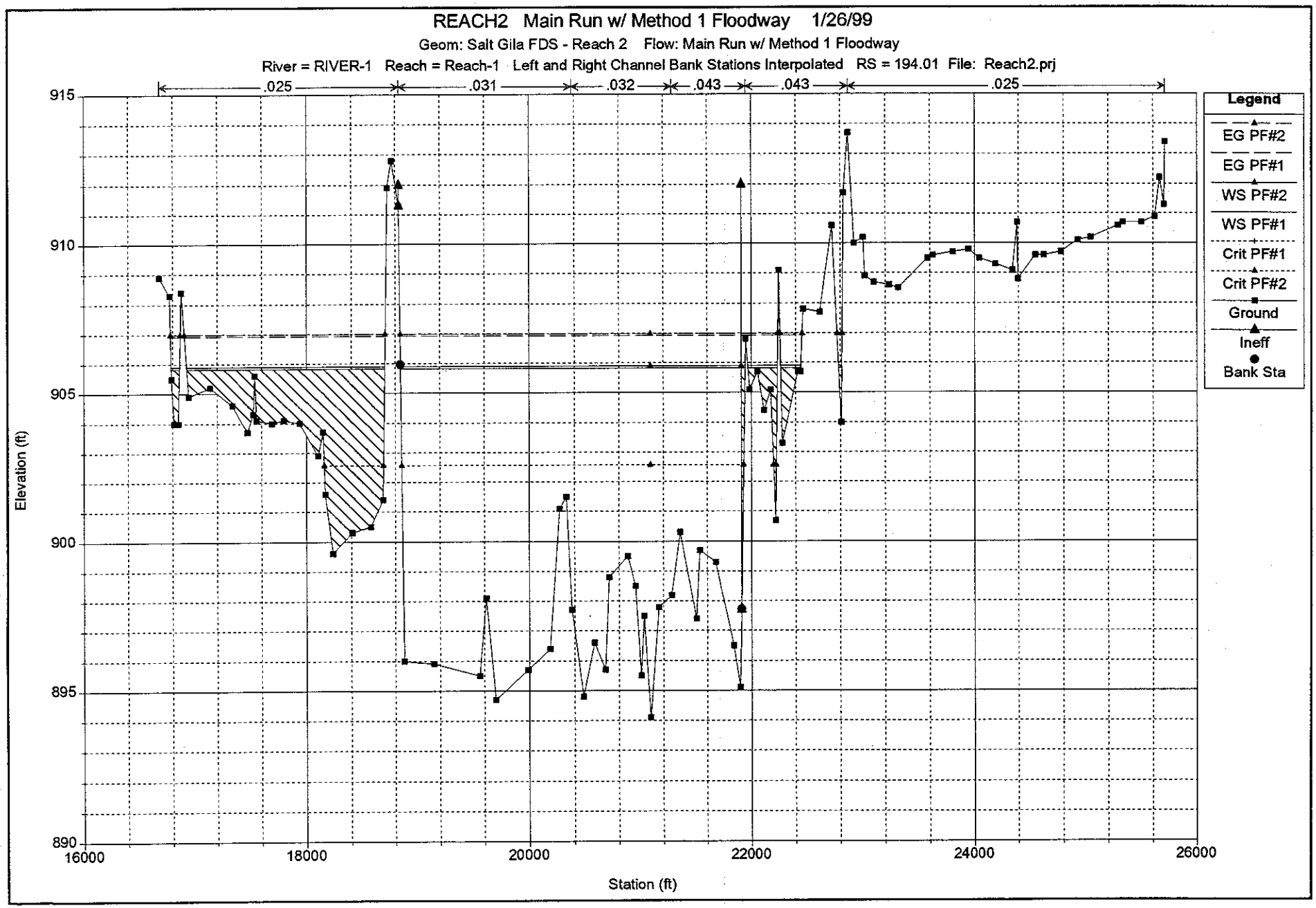

REACH2 Main Run w/ Method 1 Floodway 1/26/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 Left and Right Channel Bank Stations Interpolated RS = 193.65 File: Reach2.prj
.031
.043
.043
.025
Legend
EG PF#2
EG PF#1
WS PF#2
WS PF#1
Crit PF#2
Crit PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
925
920
915
910
905
900
895
890
18000
19000
20000
21000
22000
23000
24000
25000
26000
Station (ft)

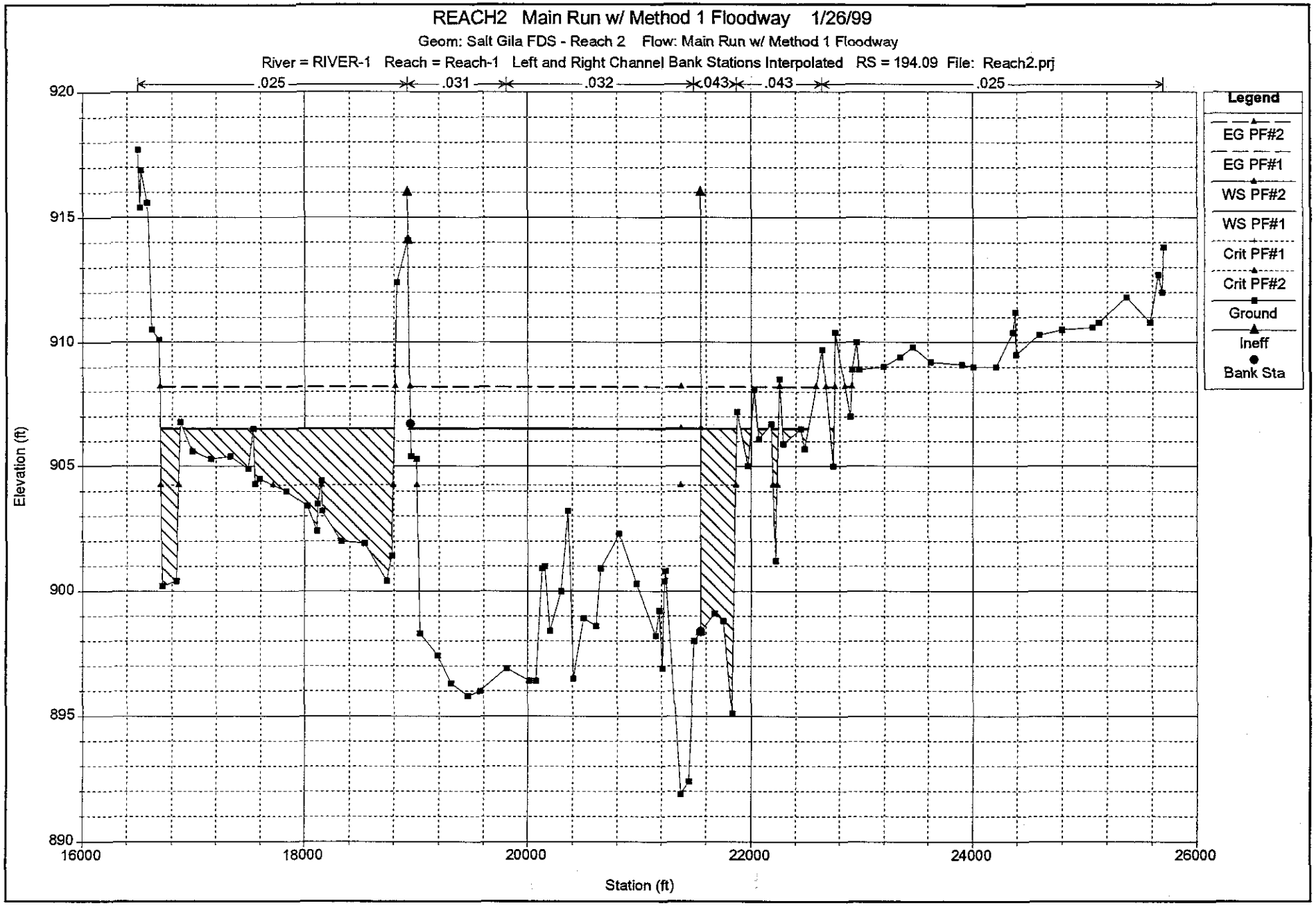

REACH2 Main Run w/ Method 1 Floodway 1/26/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 Left and Right Channel Bank Stations Interpolated RS = 193.71 File: Reach2.prj
.031
.043
.043
.025
0
3
1
Legend
EG PF#2
EG PF#1
WS PF#2
WS PF#1
Crit PF#2
Crit PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
920
915
910
905
900
895
890
18000
19000
20000
21000
22000
23000
24000
25000
26000
Station (ft)

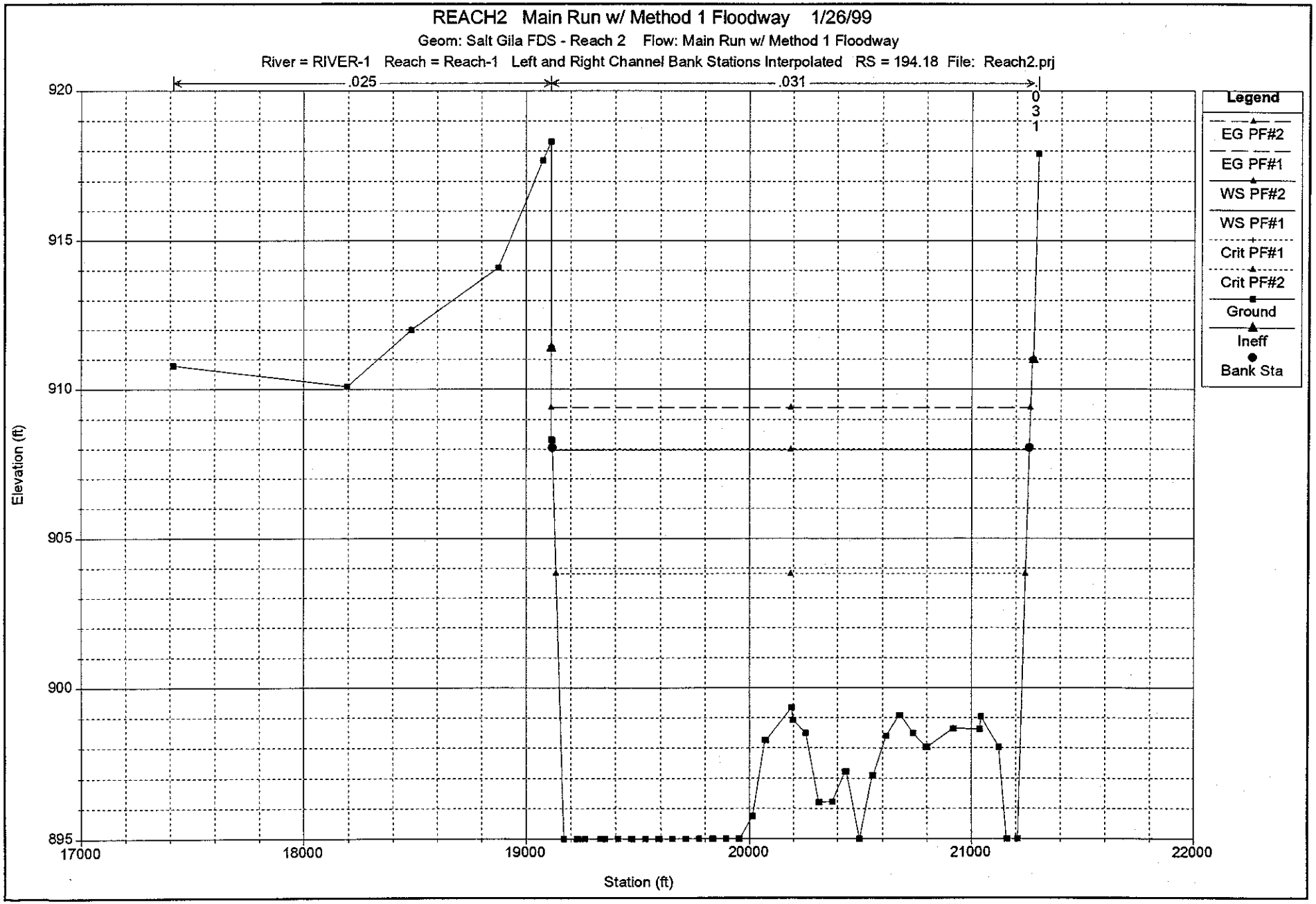

REACH2 Main Run w/ Method 1 Floodway 1/26/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 Left and Right Channel Bank Stations Interpolated RS = 193.78 File: Reach2.prj
.025
.031
.043
.043
.025
Legend
EG PF#2
EG PF#1
WS PF#2
WS PF#1
Crit PF#2
Crit PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
920
915
910
905
900
895
890
18000
19000
20000
21000
22000
23000
24000
25000
26000
Station (ft)

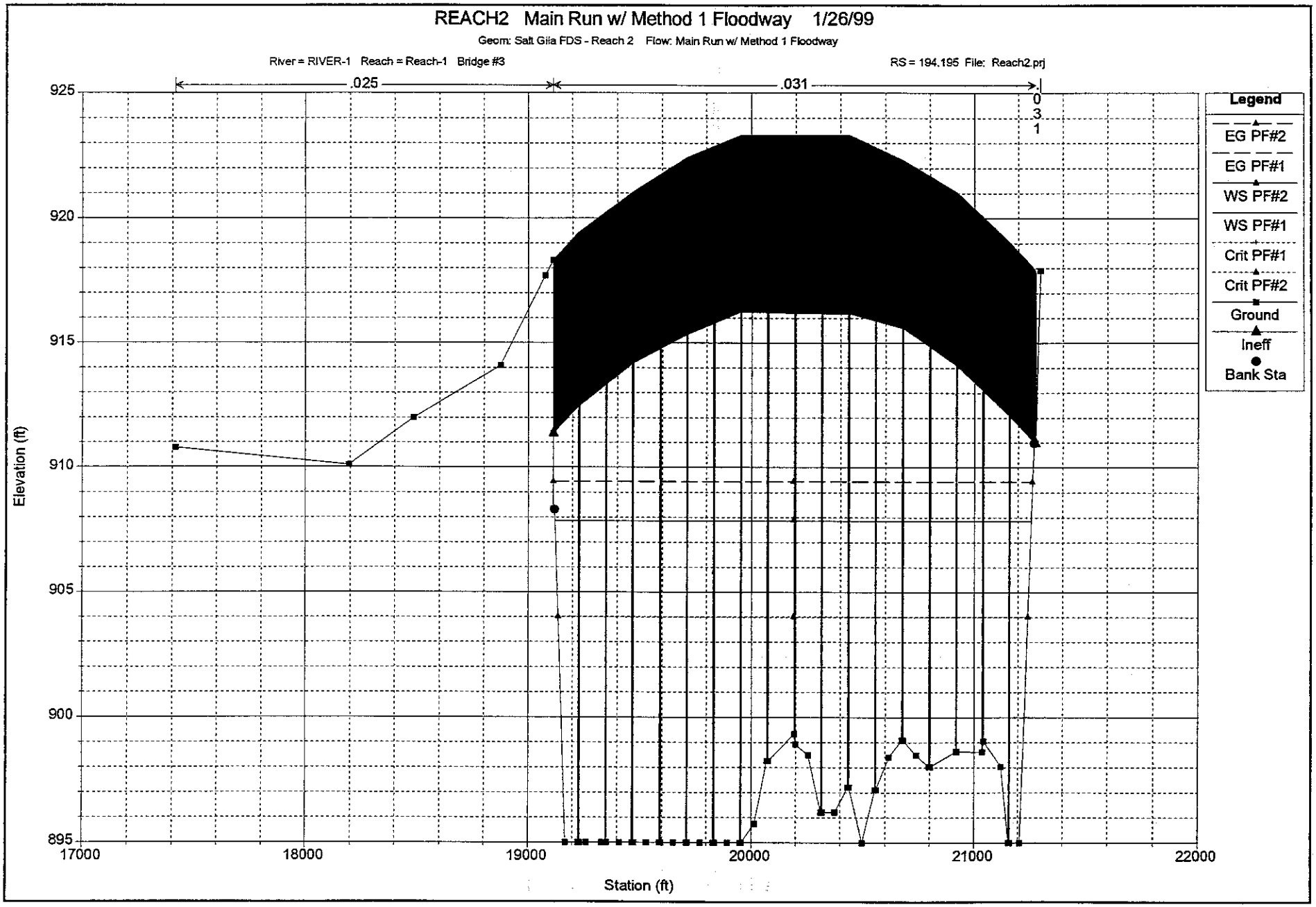

REACH2 Main Run w/ Method 1 Floodway 1/26/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 Left and Right Channel Bank Stations Interpolated RS = 193.86 File: Reach2.prj
.025
.031
.032
.043
.043
.025
Legend
EG PF#2
EG PF#1
WS PF#2
WS PF#1
Crit PF#1
Crit PF#2
Ground
Ineff
Bank Sta
Elevation (ft)
920
915
910
905
900
895
890
16000
18000
20000
22000
24000
26000
Station (ft)

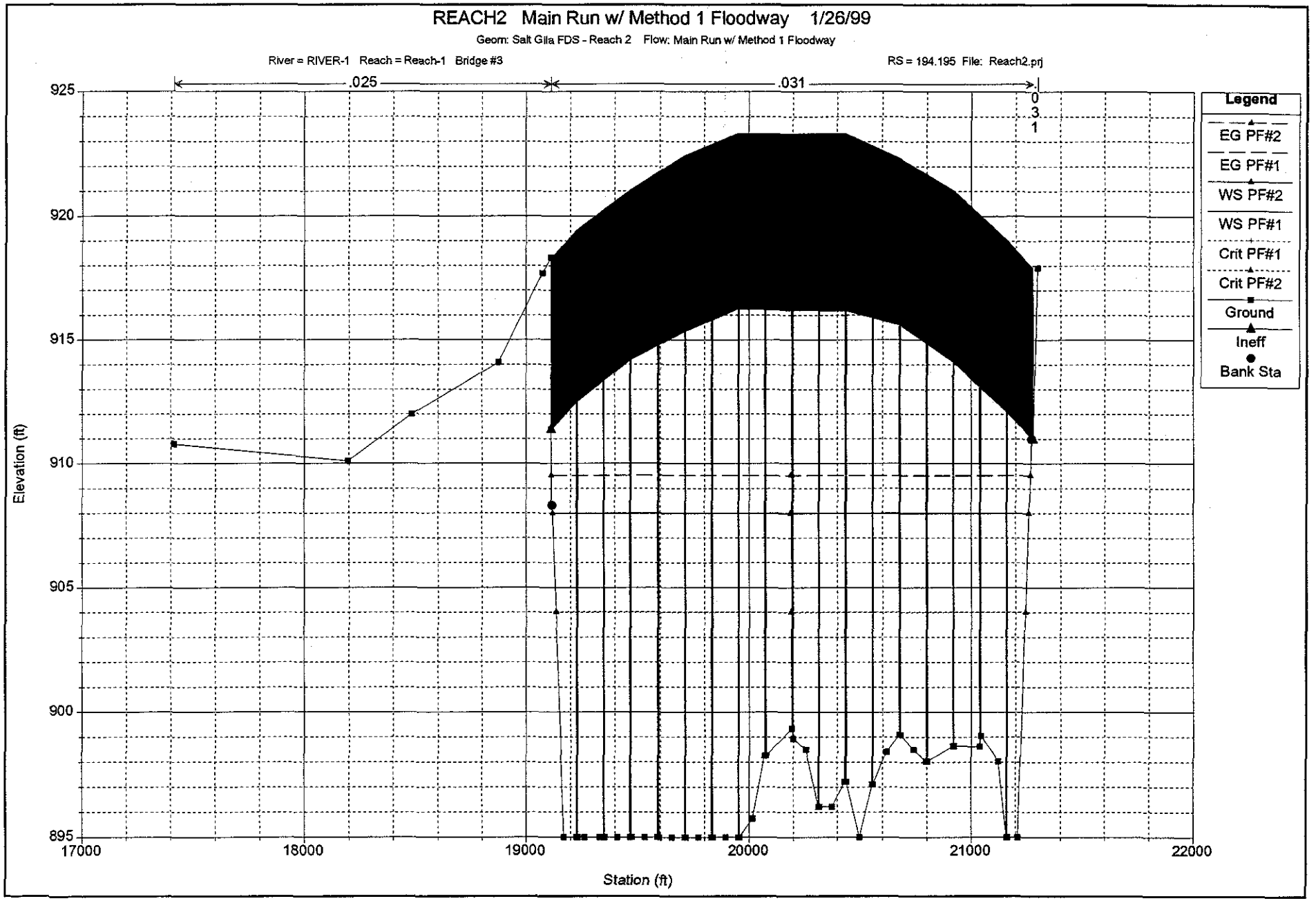

REACH2 Main Run w/ Method 1 Floodway 1/26/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 Left and Right Channel Bank Stations Interpolated RS = 193.93 File: Reach2.prj
.025
.031
.032
.043
.043
.025
Legend
EG PF#2
EG PF#1
WS PF#2
WS PF#1
Crit PF#1
Crit PF#2
Ground
Ineff
Bank Sta
Elevation (ft)
925
920
915
910
905
900
895
890
16000
18000
20000
22000
24000
26000
Station (ft)

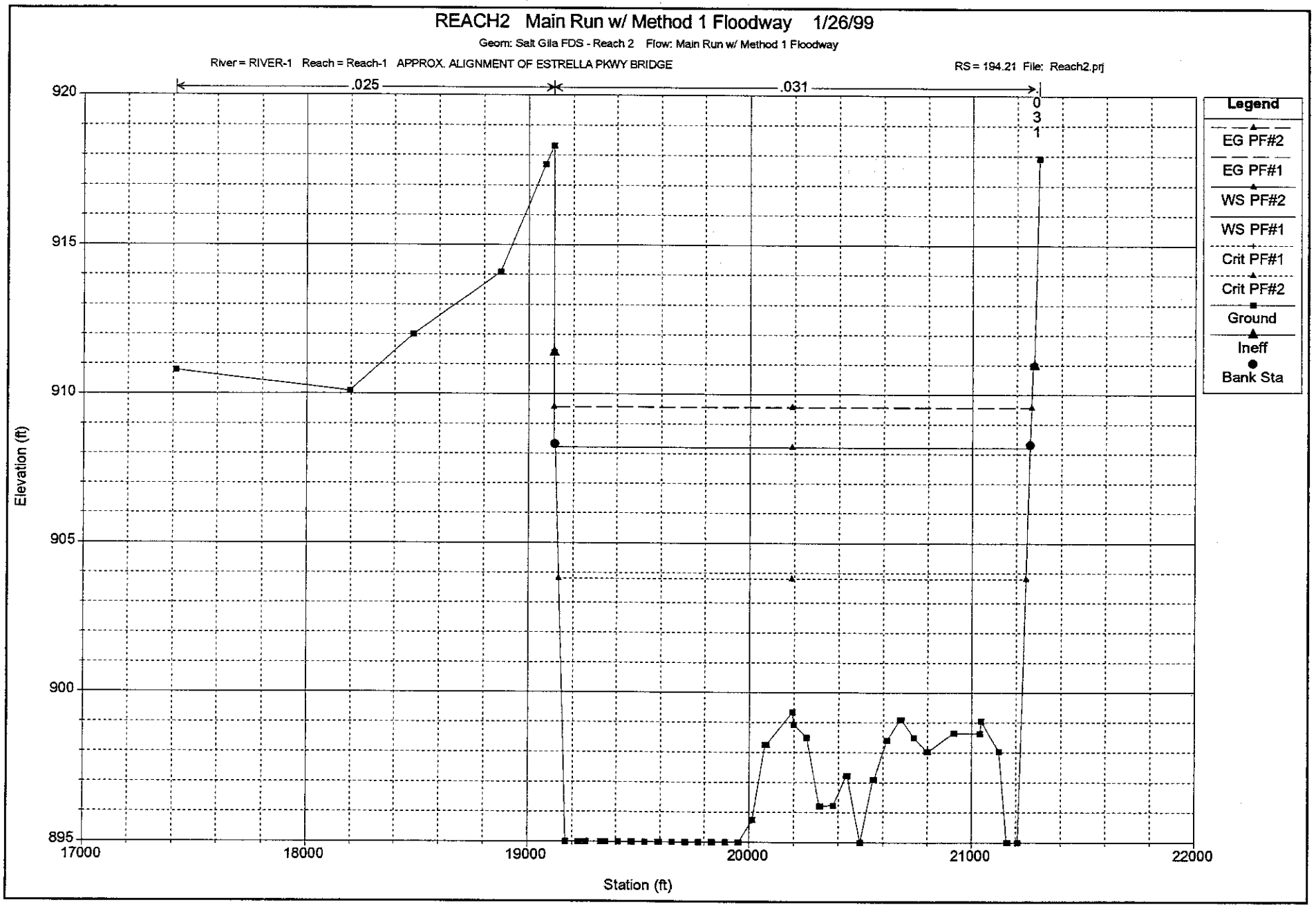

REACH2 Main Run w/ Method 1 Floodway 1/26/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 Left and Right Channel Bank Stations Interpolated RS = 194.01 File: Reach2.prj
.025
.031
.032
.043
.043
.025
Elevation (ft)
915
910
905
900
895
890
16000
18000
20000
22000
24000
26000
Station (ft)
Legend
EG PF#2
EG PF#1
WS PF#2
WS PF#1
Crit PF#1
Crit PF#2
Ground
Ineff
Bank Sta

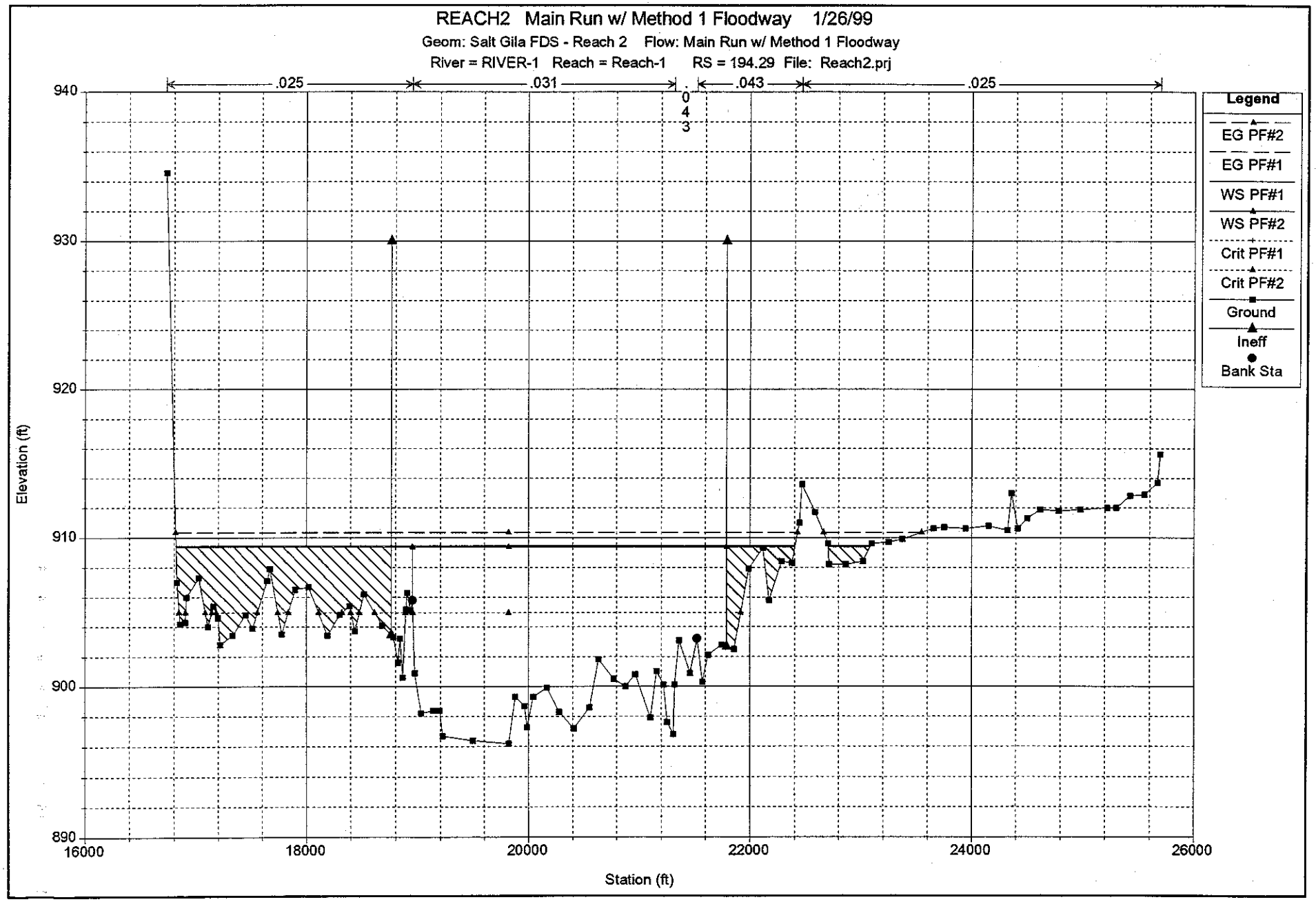

REACH2 Main Run w/ Method 1 Floodway 1/26/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 Left and Right Channel Bank Stations Interpolated RS = 194.09 File: Reach2.prj
.025
.031
.032
.043
.043
.025
Legend
EG PF#2
EG PF#1
WS PF#2
WS PF#1
Crit PF#1
Crit PF#2
Ground
Ineff
Bank Sta
Elevation (ft)
920
915
910
905
900
895
890
16000
18000
20000
22000
24000
26000
Station (ft)

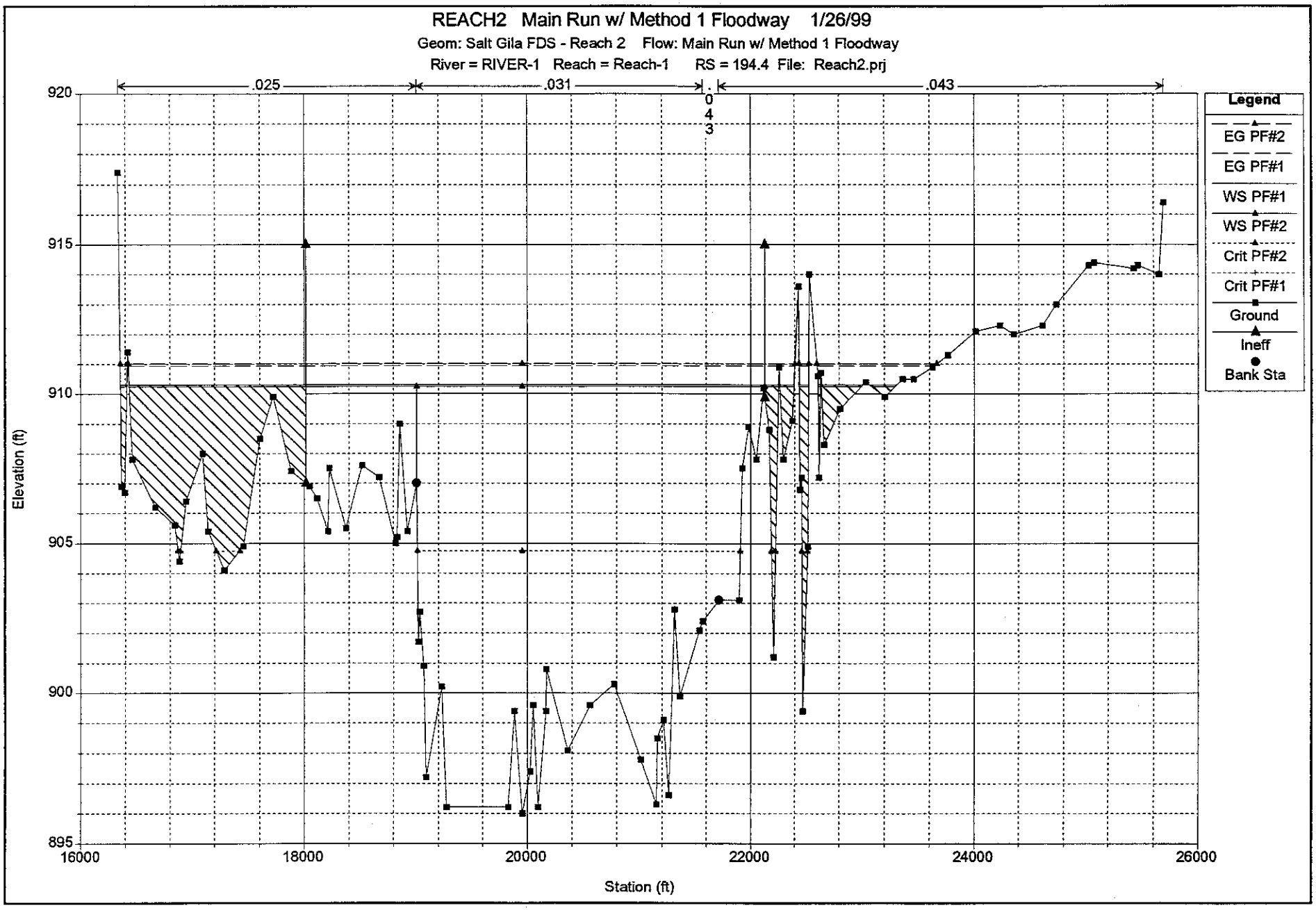

REACH2 Main Run w/ Method 1 Floodway 1/26/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 Left and Right Channel Bank Stations Interpolated RS = 194.18 File: Reach2.prj
.025
.031
0
3
1
Legend
EG PF#2
EG PF#1
WS PF#2
WS PF#1
Crit PF#1
Crit PF#2
Ground
Ineff
Bank Sta
Elevation (ft)
920
915
910
905
900
895
17000
18000
19000
20000
21000
22000
Station (ft)

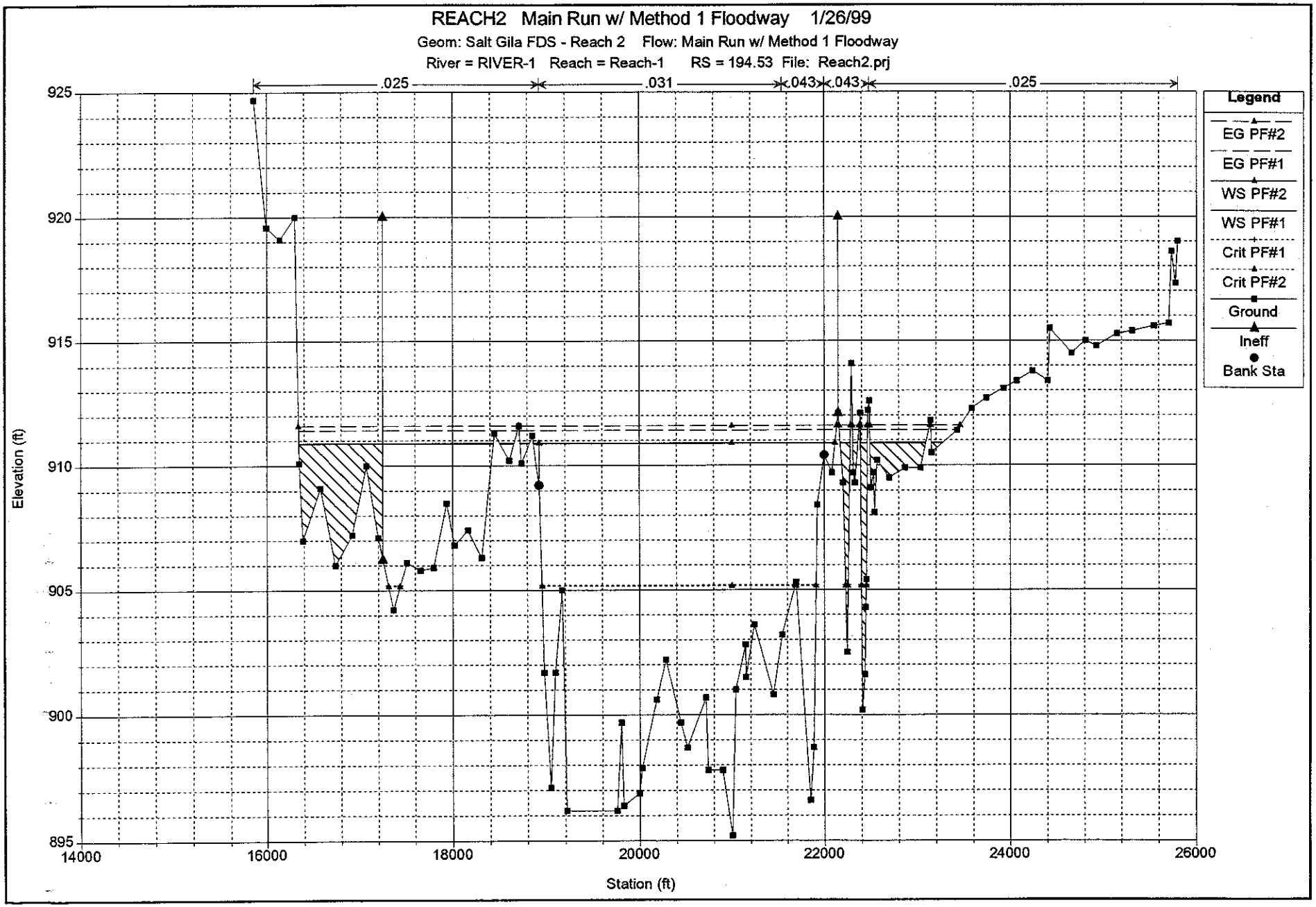

REACH2 Main Run w/ Method 1 Floodway 1/26/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 Bridge #3
RS = 194.195 File: Reach2.prj
.025
.031
.031
Legend
EG PF#2
EG PF#1
WS PF#2
WS PF#1
Crit PF#1
Crit PF#2
Ground
Ineff
Bank Sta
Elevation (ft)
925
920
915
910
905
900
895
17000
18000
19000
20000
21000
22000
Station (ft)

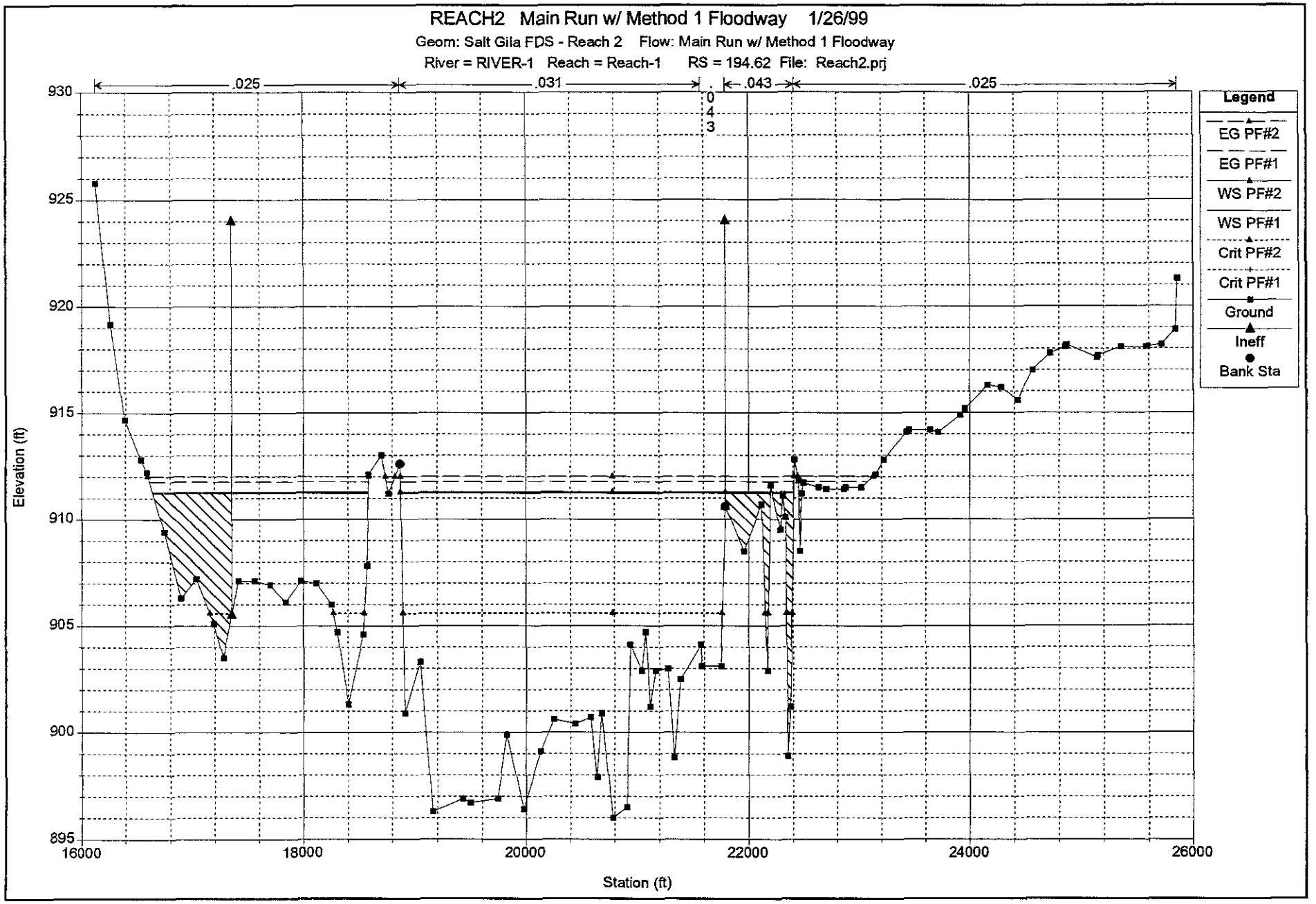

REACH2 Main Run w/ Method 1 Floodway 1/26/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 Bridge #3
RS = 194.195 File: Reach2.prj
.025
.031
.031
Legend
EG PF#2
EG PF#1
WS PF#2
WS PF#1
Crit PF#1
Crit PF#2
Ground
Ineff
Bank Sta
Elevation (ft)
925
920
915
910
905
900
895
17000
18000
19000
20000
21000
22000
Station (ft)

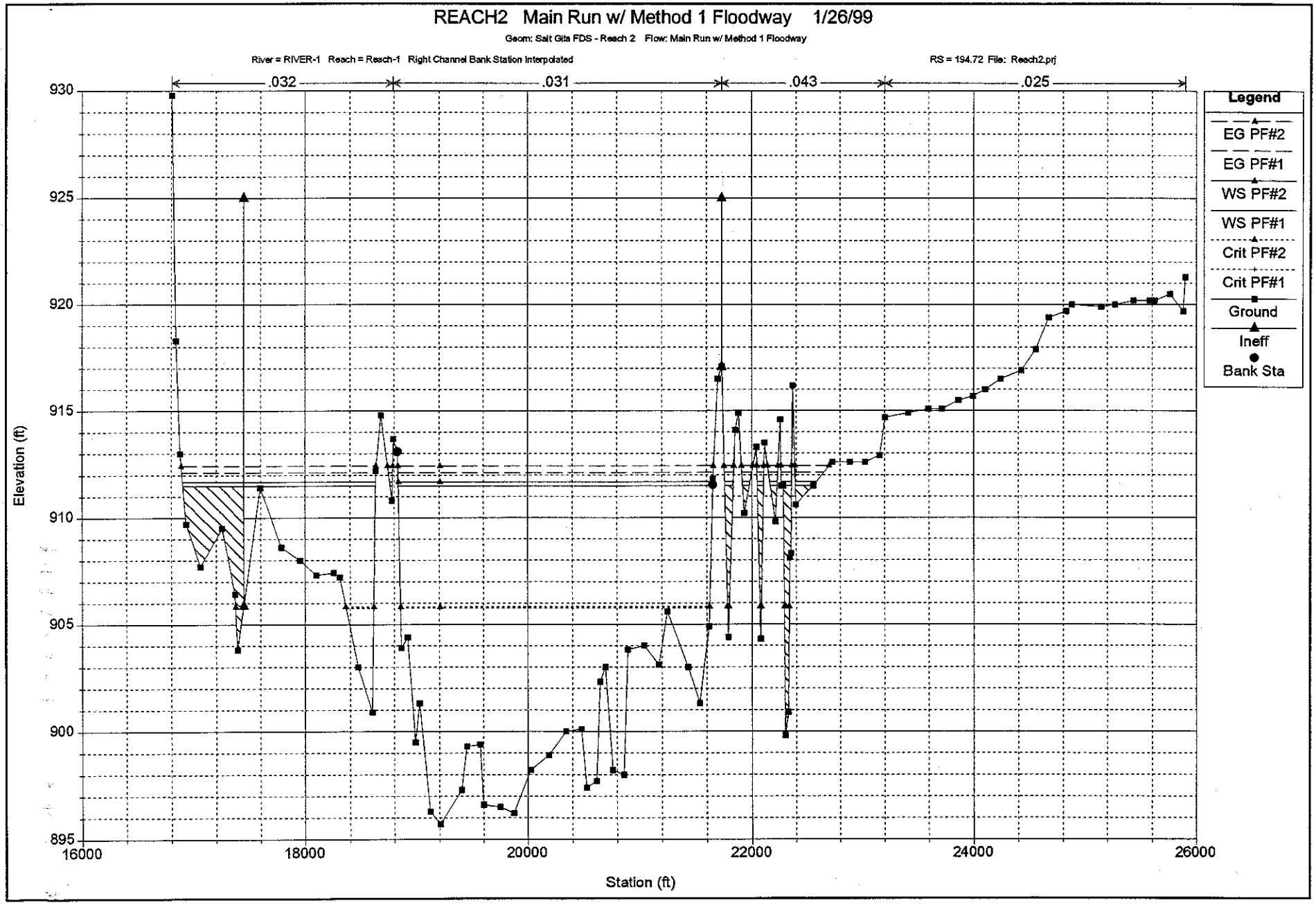

REACH2 Main Run w/ Method 1 Floodway 1/26/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 APPROX. ALIGNMENT OF ESTRELLA PKWY BRIDGE
RS = 194.21 File: Reach2.prj
.025
.031
031
Legend
EG PF#2
EG PF#1
WS PF#2
WS PF#1
Crit PF#1
Crit PF#2
Ground
Ineff
Bank Sta
Elevation (ft)
920
915
910
905
900
895
17000
18000
19000
20000
21000
22000
Station (ft)

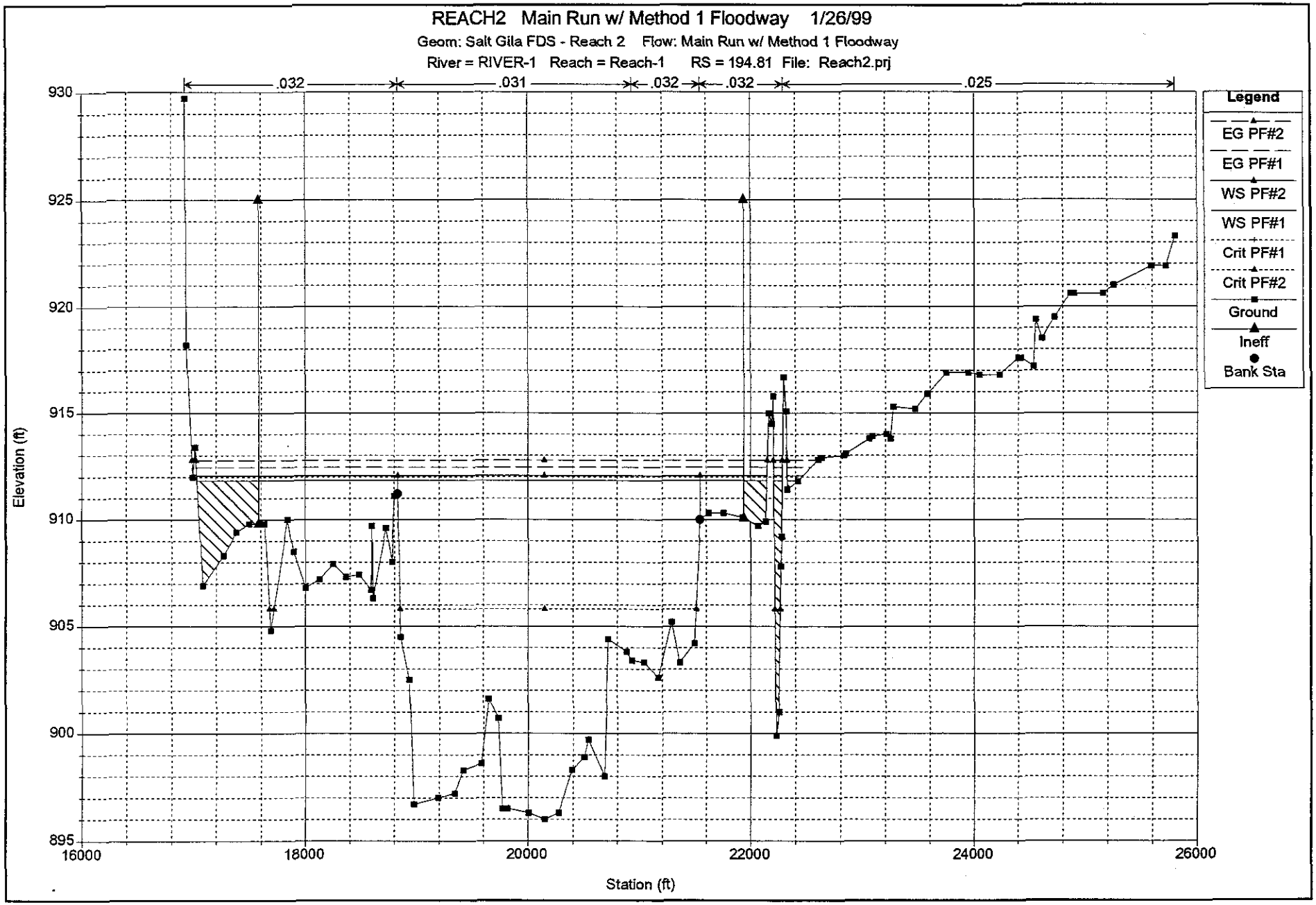

REACH2 Main Run w/ Method 1 Floodway 1/26/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 RS = 194.29 File: Reach2.prj
.025
.031
.043
.025
Legend
EG PF#2
EG PF#1
WS PF#1
WS PF#2
Crit PF#1
Crit PF#2
Ground
Ineff
Bank Sta
Elevation (ft)
940
930
920
910
900
890
16000
18000
20000
22000
24000
26000
Station (ft)

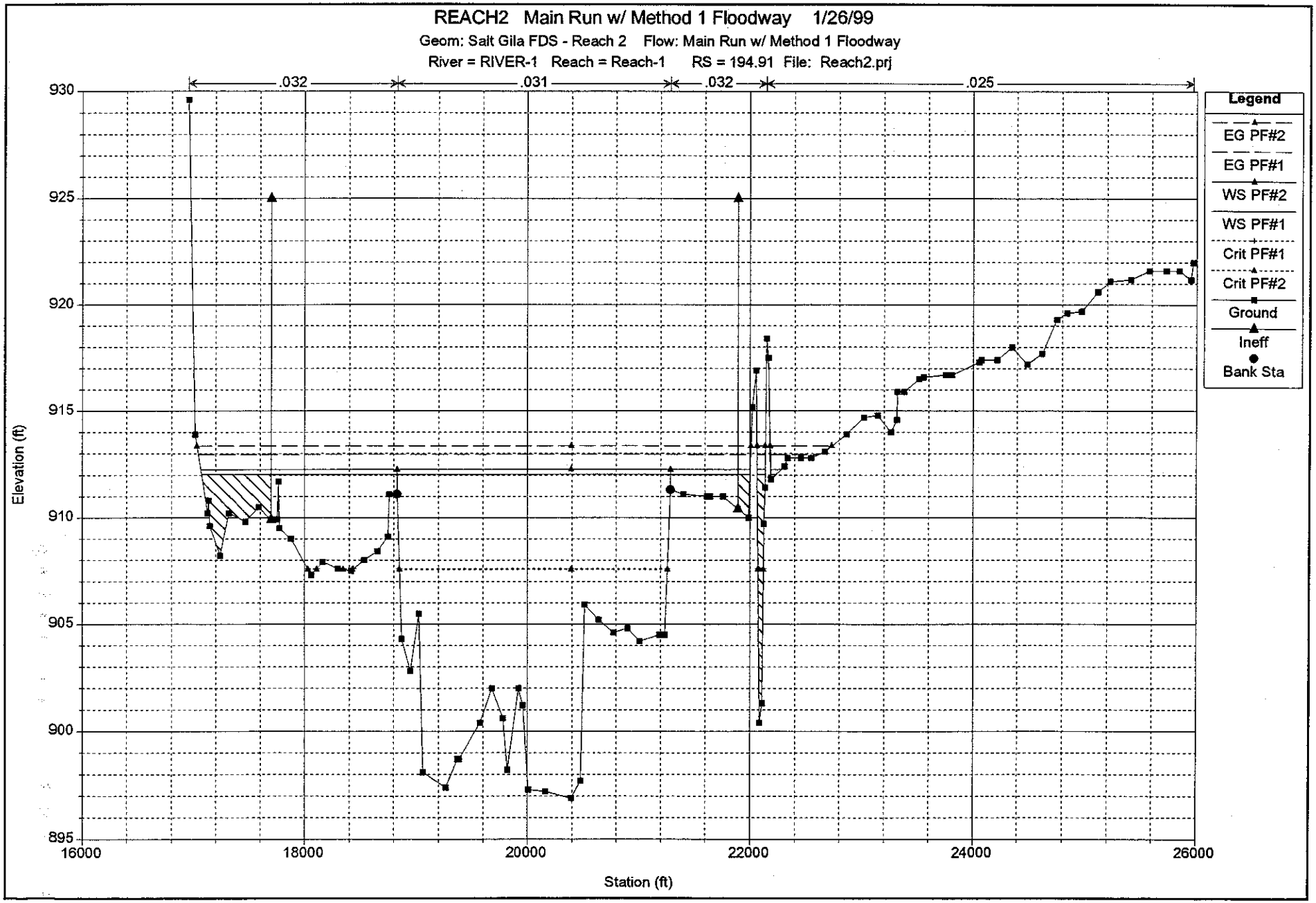

REACH2 Main Run w/ Method 1 Floodway 1/26/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 RS = 194.4 File: Reach2.prj
.025
.031
.043
Legend
EG PF#2
EG PF#1
WS PF#1
WS PF#2
Crit PF#2
Crit PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
Station (ft)
920
915
910
905
900
895
16000
18000
20000
22000
24000
26000


REACH2 Main Run w/ Method 1 Floodway 1/26/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 RS = 194.53 File: Reach2.prj
.025
.031
.043
.043
.025
Legend
EG PF#2
EG PF#1
WS PF#2
WS PF#1
Crit PF#1
Crit PF#2
Ground
Ineff
Bank Sta
Elevation (ft)
925
920
915
910
905
900
895
14000
16000
18000
20000
22000
24000
26000
Station (ft)


REACH2 Main Run w/ Method 1 Floodway 1/26/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 RS = 194.62 File: Reach2.prj
.025
.031
.043
.025
Legend
EG PF#2
EG PF#1
WS PF#2
WS PF#1
Crit PF#2
Crit PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
Station (ft)
930
925
920
915
910
905
900
895
16000
18000
20000
22000
24000
26000


REACH2 Main Run w/ Method 1 Floodway 1/26/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 Right Channel Bank Station Interpolated
RS = 194.72 File: Reach2.prj
.032
.031
.043
.025
Legend
EG PF#2
EG PF#1
WS PF#2
WS PF#1
Crit PF#2
Crit PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
930
925
920
915
910
905
900
895
16000
18000
20000
22000
24000
26000
Station (ft)


REACH2 Main Run w/ Method 1 Floodway 1/26/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 RS = 194.81 File: Reach2.prj
.032
.031
.032
.032
.025
Legend
EG PF#2
EG PF#1
WS PF#2
WS PF#1
Crit PF#1
Crit PF#2
Ground
Ineff
Bank Sta
Elevation (ft)
930
925
920
915
910
905
900
895
16000
18000
20000
22000
24000
26000
Station (ft)


REACH2 Main Run w/ Method 1 Floodway 1/26/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 RS = 194.91 File: Reach2.prj
.032
.031
.032
.025
Legend
EG PF#2
EG PF#1
WS PF#2
WS PF#1
Crit PF#1
Crit PF#2
Ground
Ineff
Bank Sta
Elevation (ft)
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925
920
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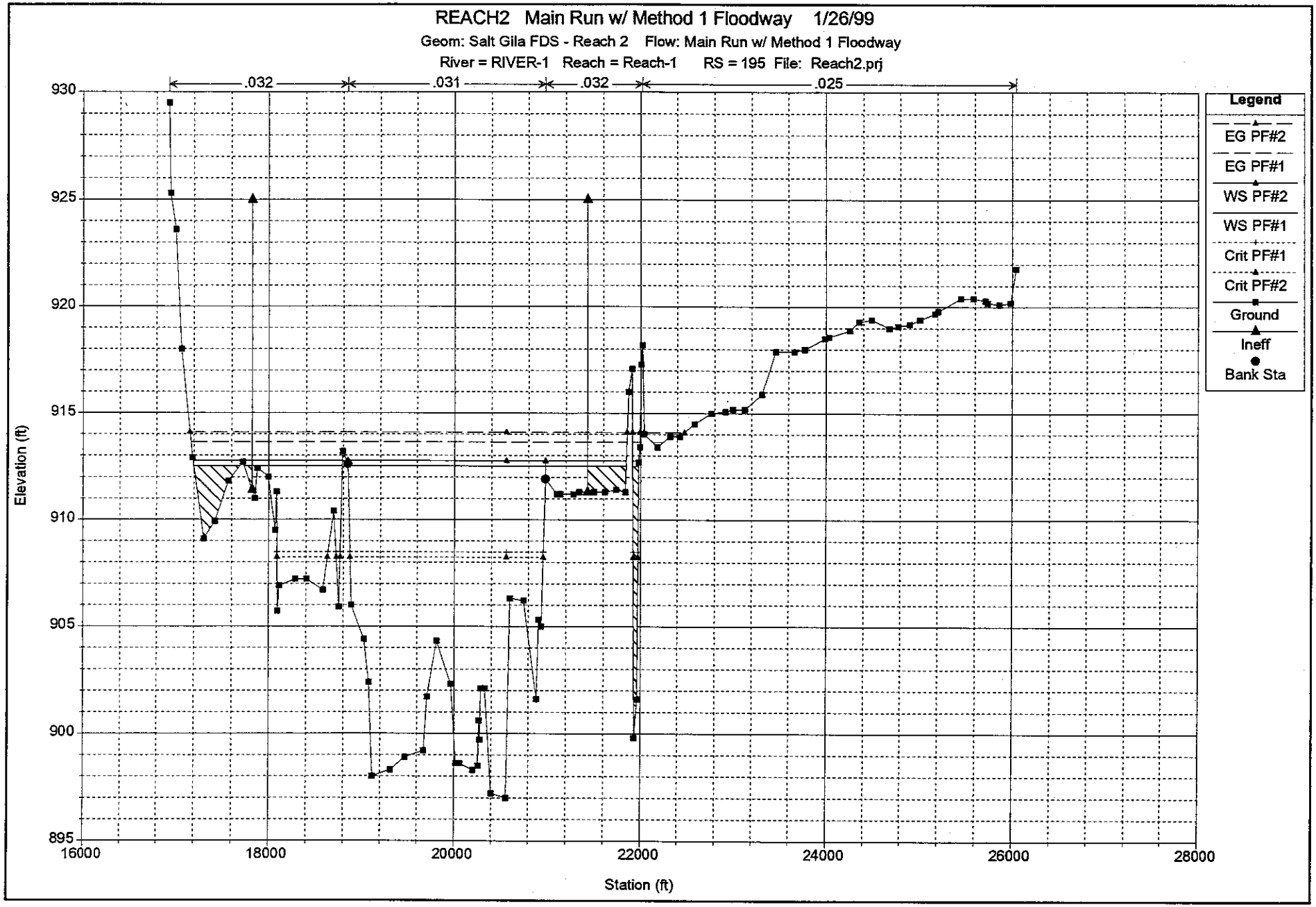
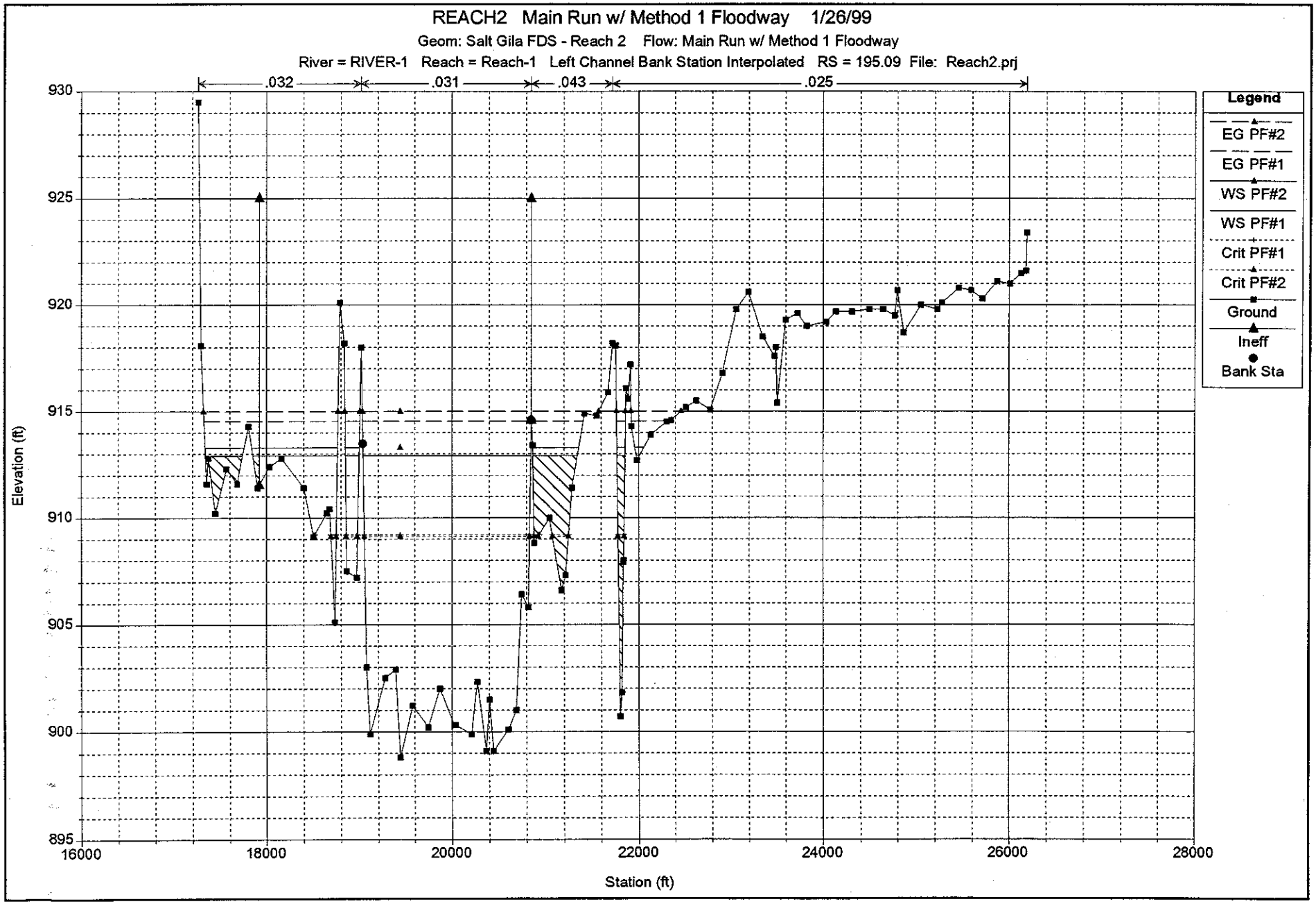
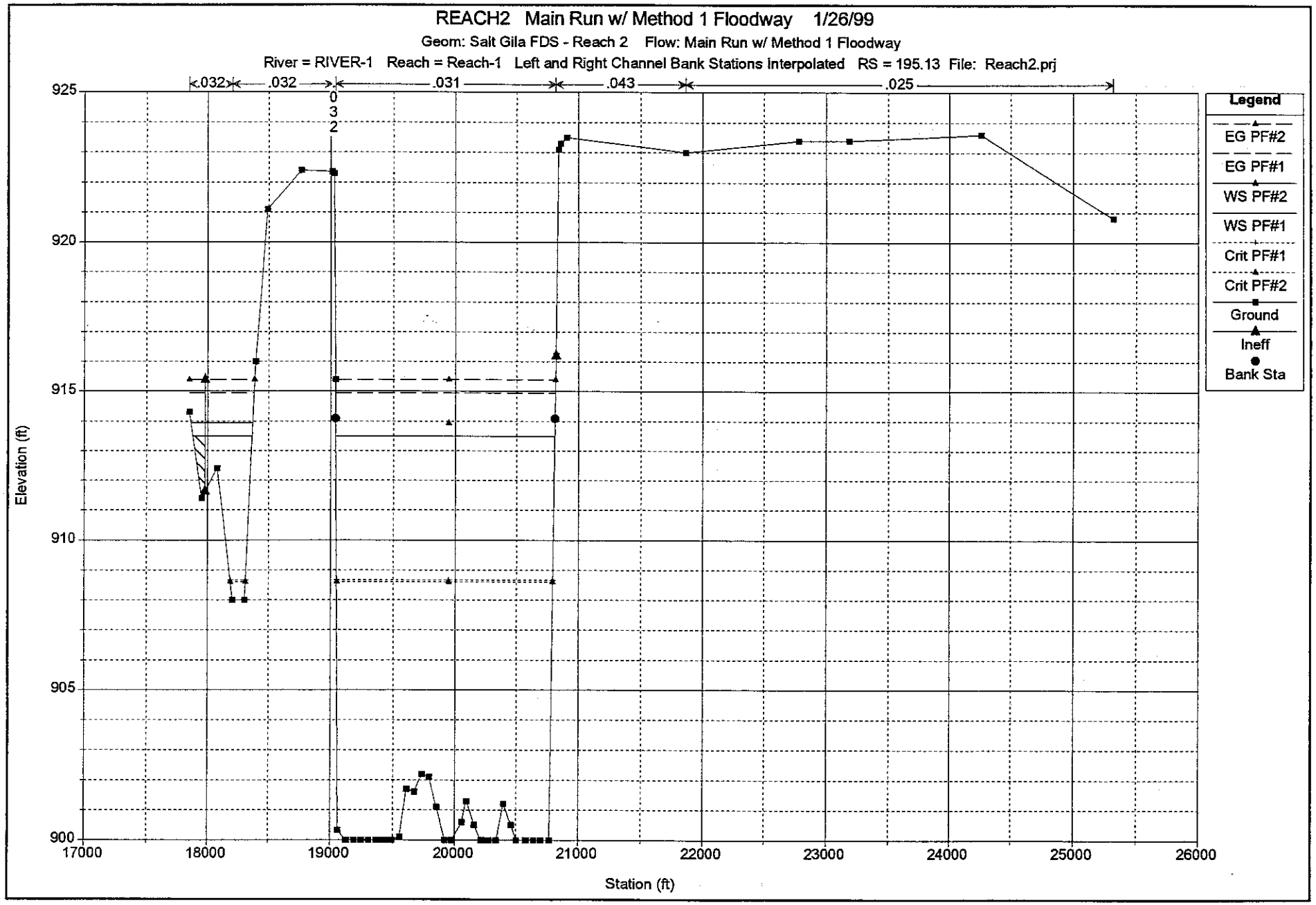
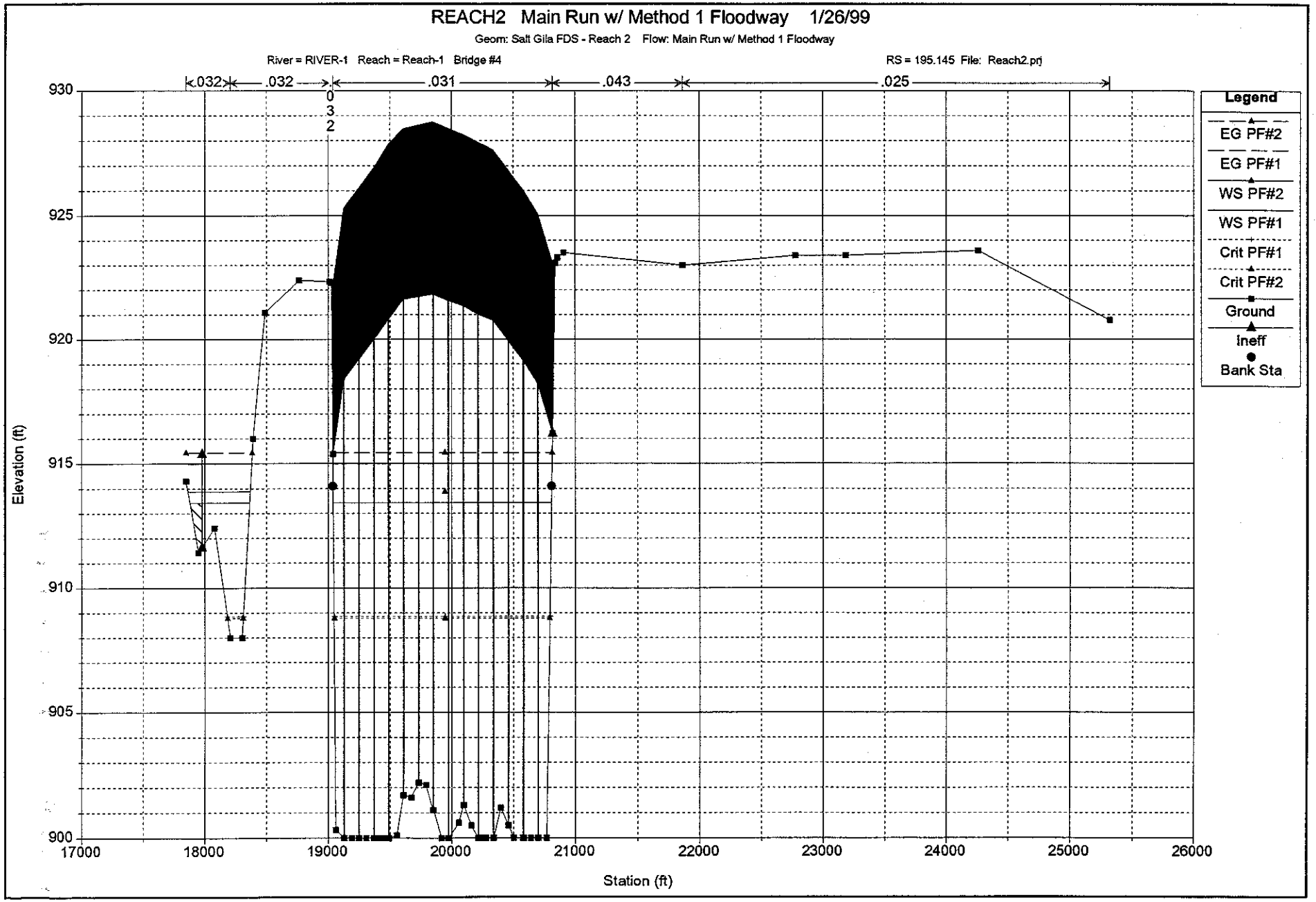
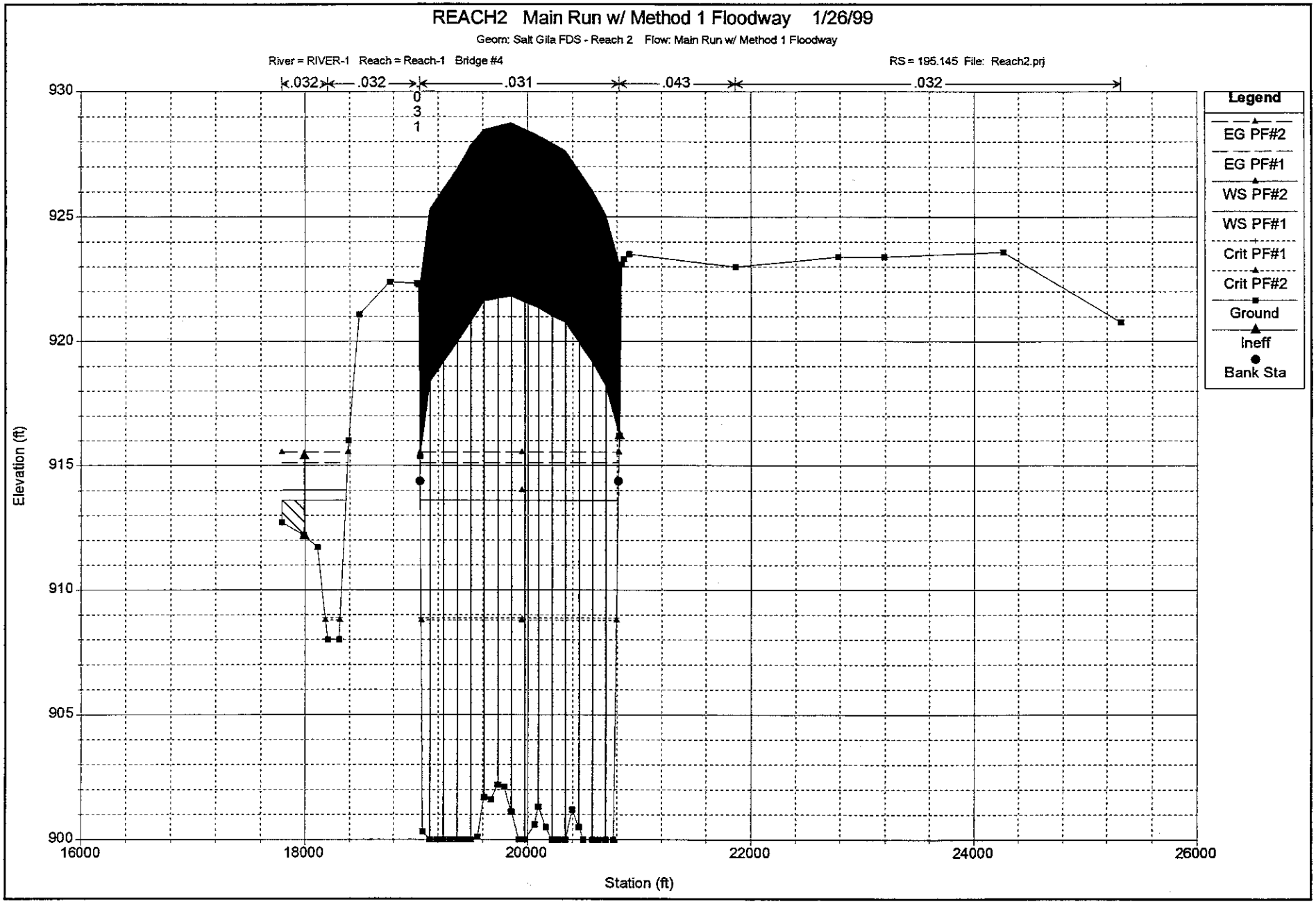
22000
24000
26000
Station (ft)

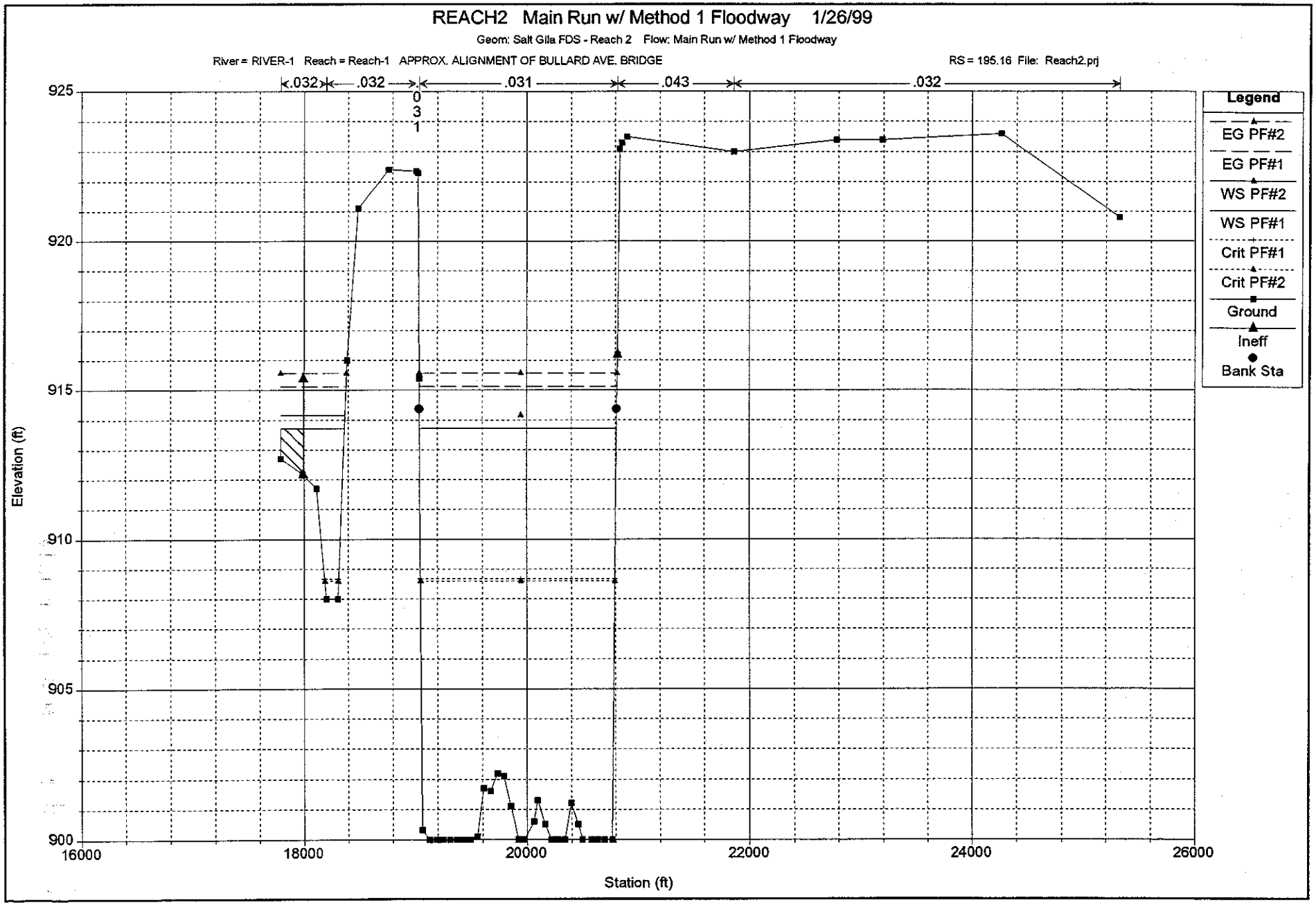

REACH2 Main Run w/ Method 1 Floodway 1/26/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 RS = 195 File: Reach2.prj
.032
.031
.032
.025
930
925
920
915
910
905
900
895
Elevation (ft)
16000
18000
20000
22000
24000
26000
28000
Station (ft)
Legend
EG PF#2
EG PF#1
WS PF#2
WS PF#1
Crit PF#1
Crit PF#2
Ground
Ineff
Bank Sta

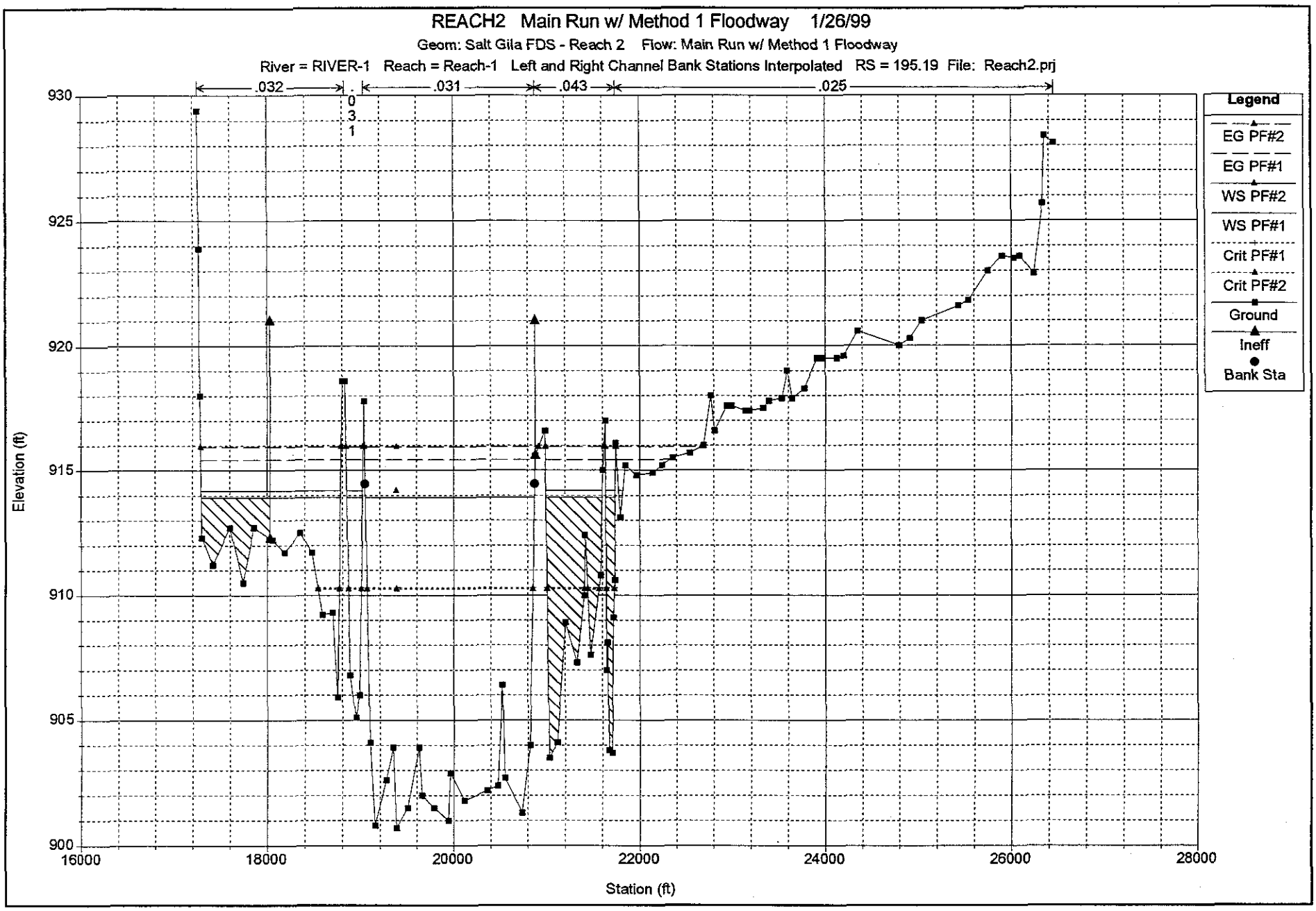

REACH2 Main Run w/ Method 1 Floodway 1/26/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 Left Channel Bank Station Interpolated RS = 195.09 File: Reach2.prj
.032
.031
.043
.025
Elevation (ft)
930
925
920
915
910
905
900
895
16000
18000
20000
22000
24000
26000
28000
Station (ft)
Legend
EG PF#2
EG PF#1
WS PF#2
WS PF#1
Crit PF#1
Crit PF#2
Ground
Ineff
Bank Sta

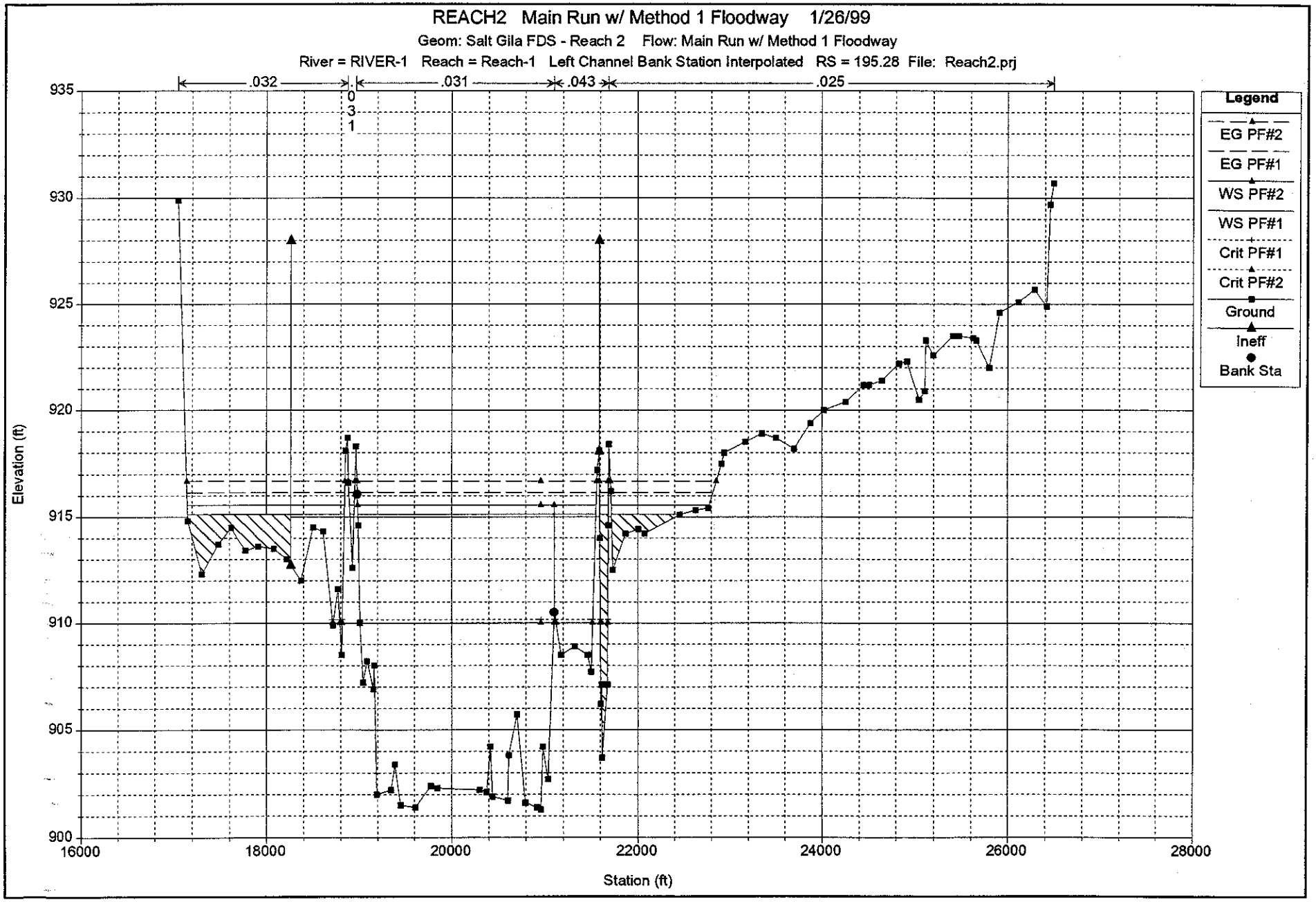

REACH2 Main Run w/ Method 1 Floodway 1/26/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 Left and Right Channel Bank Stations Interpolated RS = 195.13 File: Reach2.prj
.032
.032
.031
.043
.025
032
Elevation (ft)
925
920
915
910
905
900
17000
18000
19000
20000
21000
22000
23000
24000
25000
26000
Station (ft)
Legend
EG PF#2
EG PF#1
WS PF#2
WS PF#1
Crit PF#1
Crit PF#2
Ground
Ineff
Bank Sta

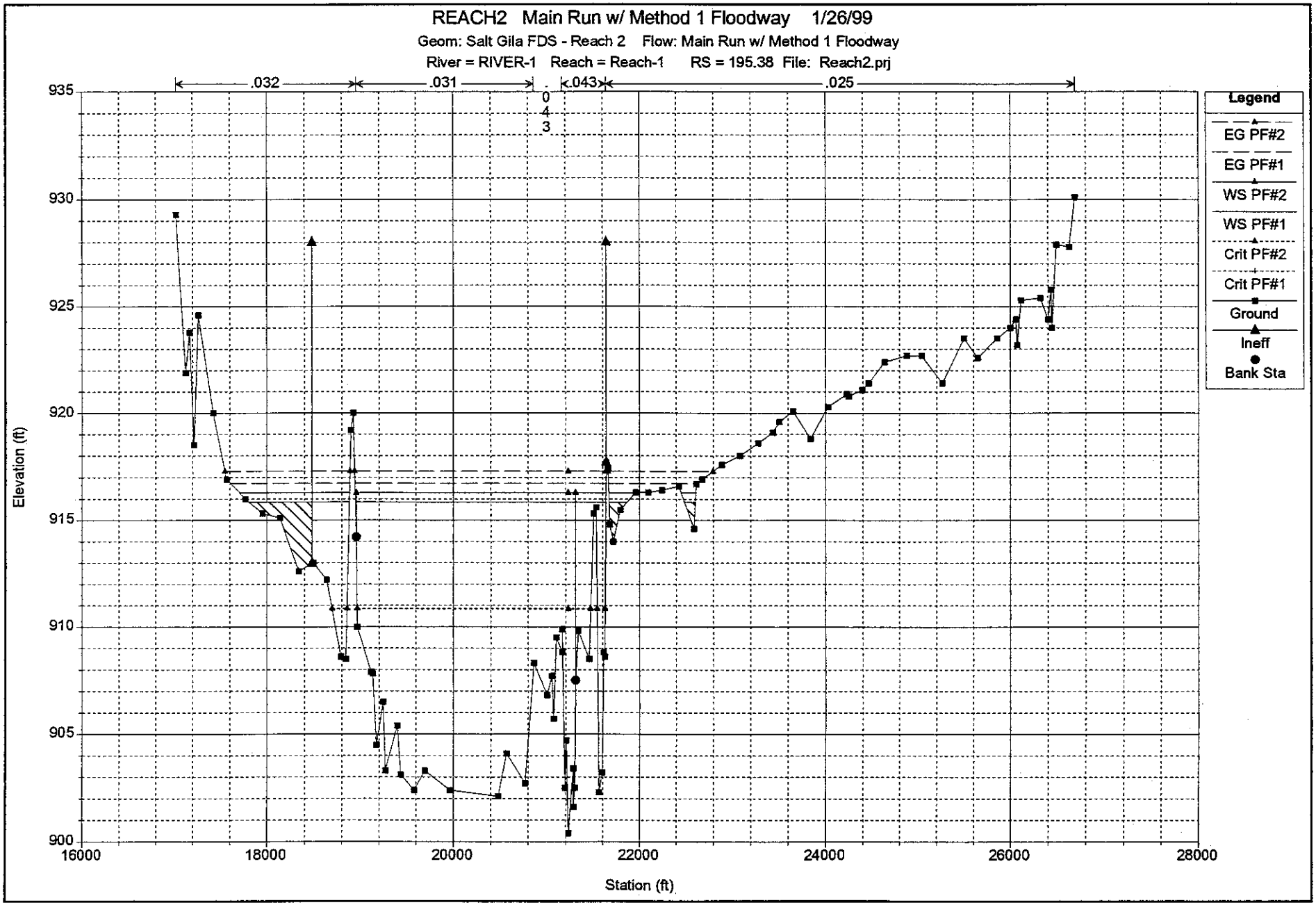

REACH2 Main Run w/ Method 1 Floodway 1/26/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 Bridge #4
RS = 195.145 File: Reach2.prj
.032
.032
.031
.043
.025
0
3
2
Legend
EG PF#2
EG PF#1
WS PF#2
WS PF#1
Crit PF#1
Crit PF#2
Ground
Ineff
Bank Sta
Elevation (ft)
930
925
920
915
910
905
900
17000
18000
19000
20000
21000
22000
23000
24000
25000
26000
Station (ft)

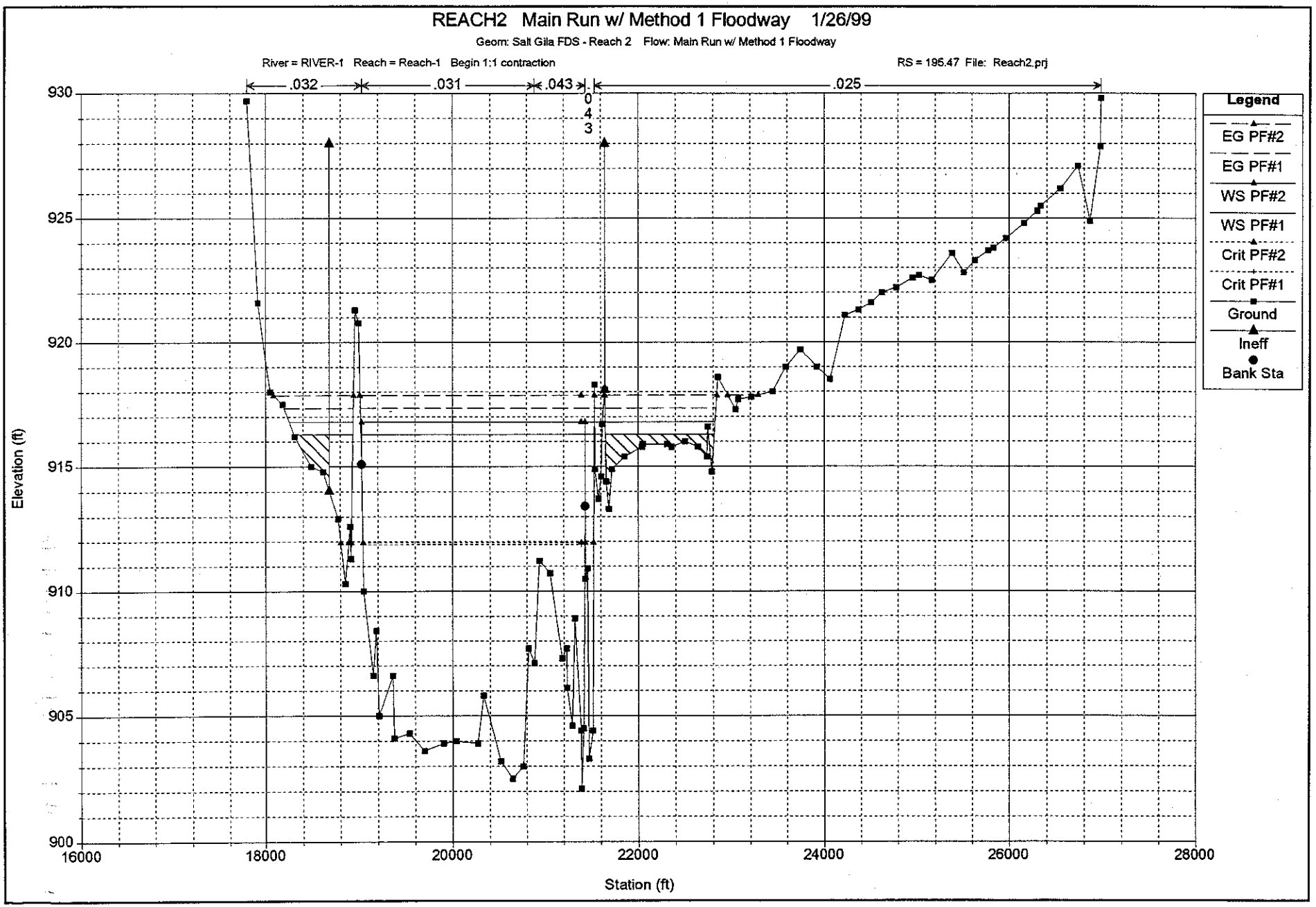

REACH2 Main Run w/ Method 1 Floodway 1/26/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 Bridge #4
RS = 195.145 File: Reach2.prj
.032
.032
.031
.043
.032
031
Legend
EG PF#2
EG PF#1
WS PF#2
WS PF#1
Crit PF#1
Crit PF#2
Ground
Ineff
Bank Sta
Elevation (ft)
930
925
920
915
910
905
900
16000
18000
20000
22000
24000
26000
Station (ft)

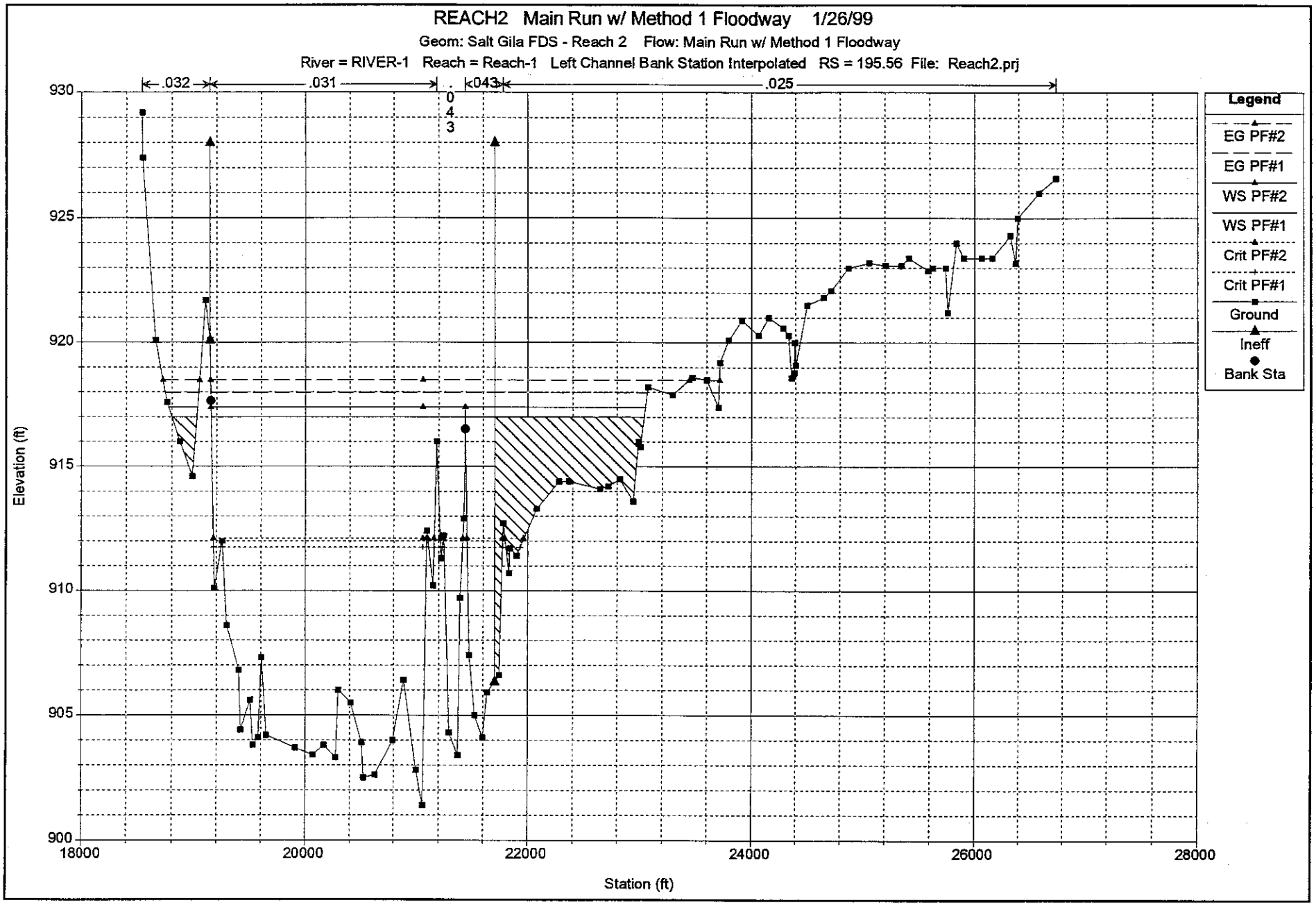

REACH2 Main Run w/ Method 1 Floodway 1/26/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 APPROX. ALIGNMENT OF BULLARD AVE. BRIDGE
RS = 195.16 File: Reach2.prj
.032
.032
.031
.043
.032
031
925
920
915
910
905
900
Elevation (ft)
16000
18000
20000
22000
24000
26000
Station (ft)
Legend
EG PF#2
EG PF#1
WS PF#2
WS PF#1
Crit PF#1
Crit PF#2
Ground
Ineff
Bank Sta

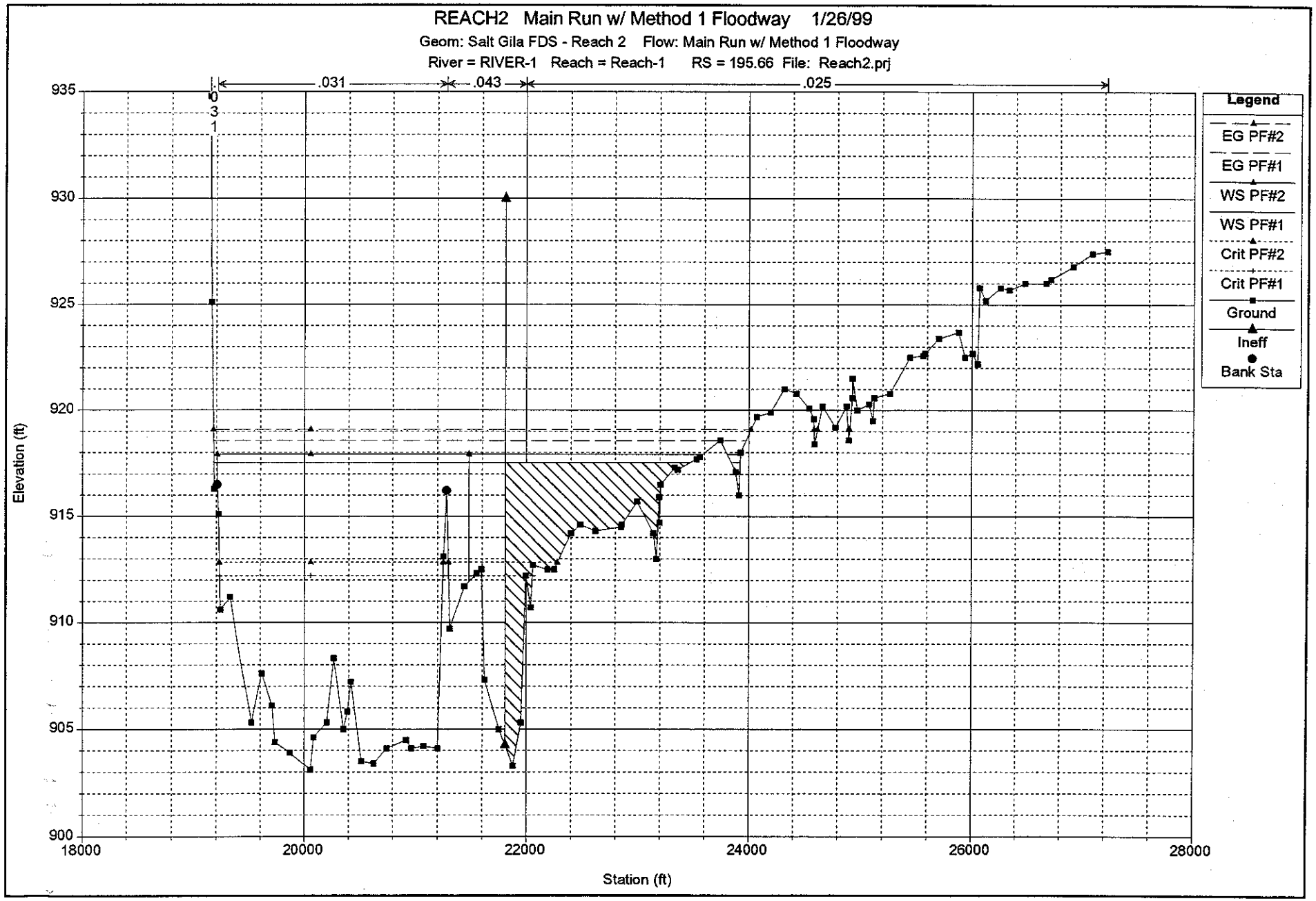

REACH2 Main Run w/ Method 1 Floodway 1/26/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 Left and Right Channel Bank Stations Interpolated RS = 195.19 File: Reach2.prj
.032
.031
.043
.025
.031
Elevation (ft)
930
925
920
915
910
905
900
16000
18000
20000
22000
24000
26000
28000
Station (ft)
Legend
EG PF#2
EG PF#1
WS PF#2
WS PF#1
Crit PF#1
Crit PF#2
Ground
Ineff
Bank Sta

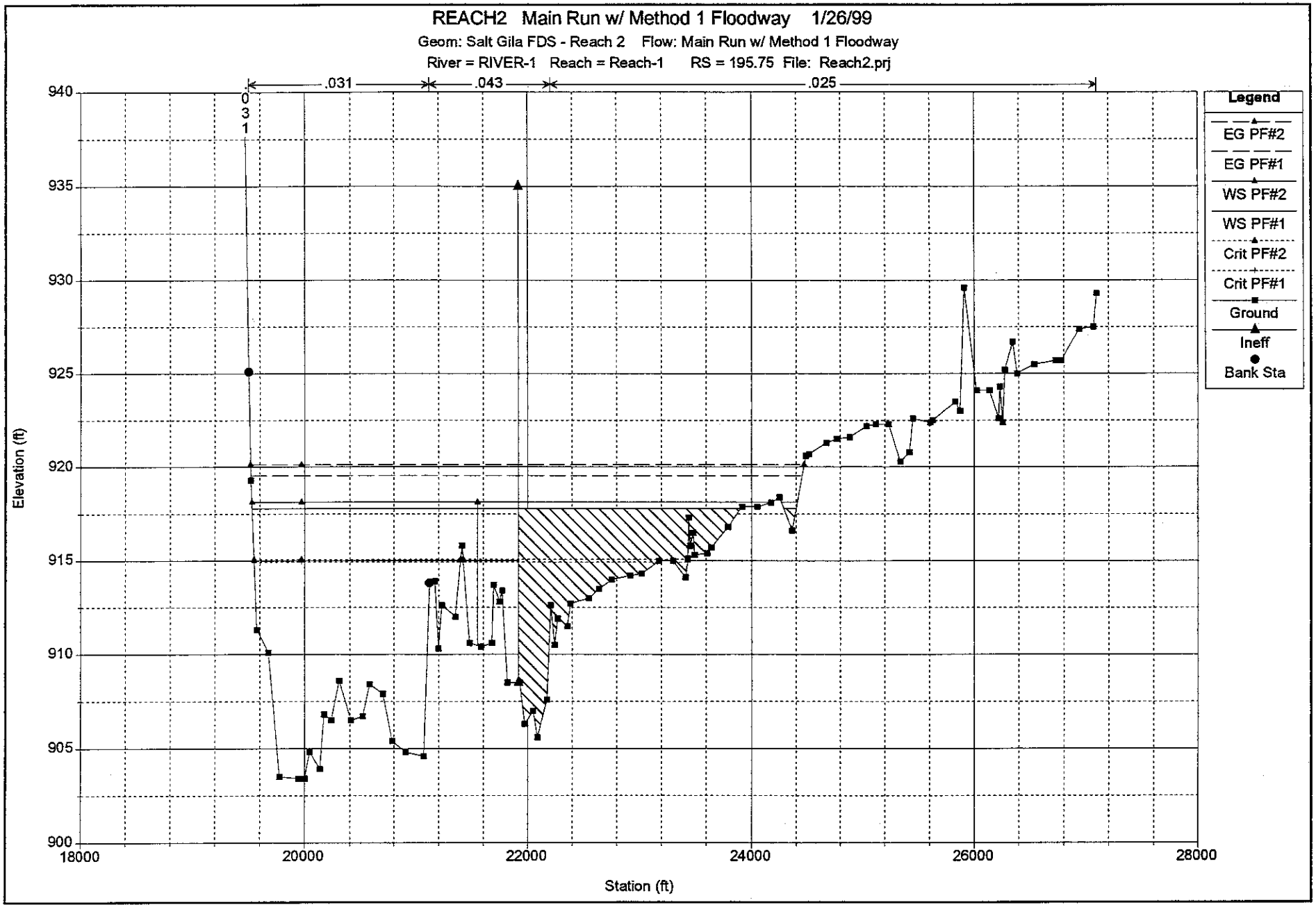

REACH2 Main Run w/ Method 1 Floodway 1/26/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 Left Channel Bank Station Interpolated RS = 195.28 File: Reach2.prj
.032
.031
.043
.025
0
3
1
Elevation (ft)
935
930
925
920
915
910
905
900
16000
18000
20000
22000
24000
26000
28000
Station (ft)
Legend
EG PF#2
EG PF#1
WS PF#2
WS PF#1
Crit PF#1
Crit PF#2
Ground
Ineff
Bank Sta

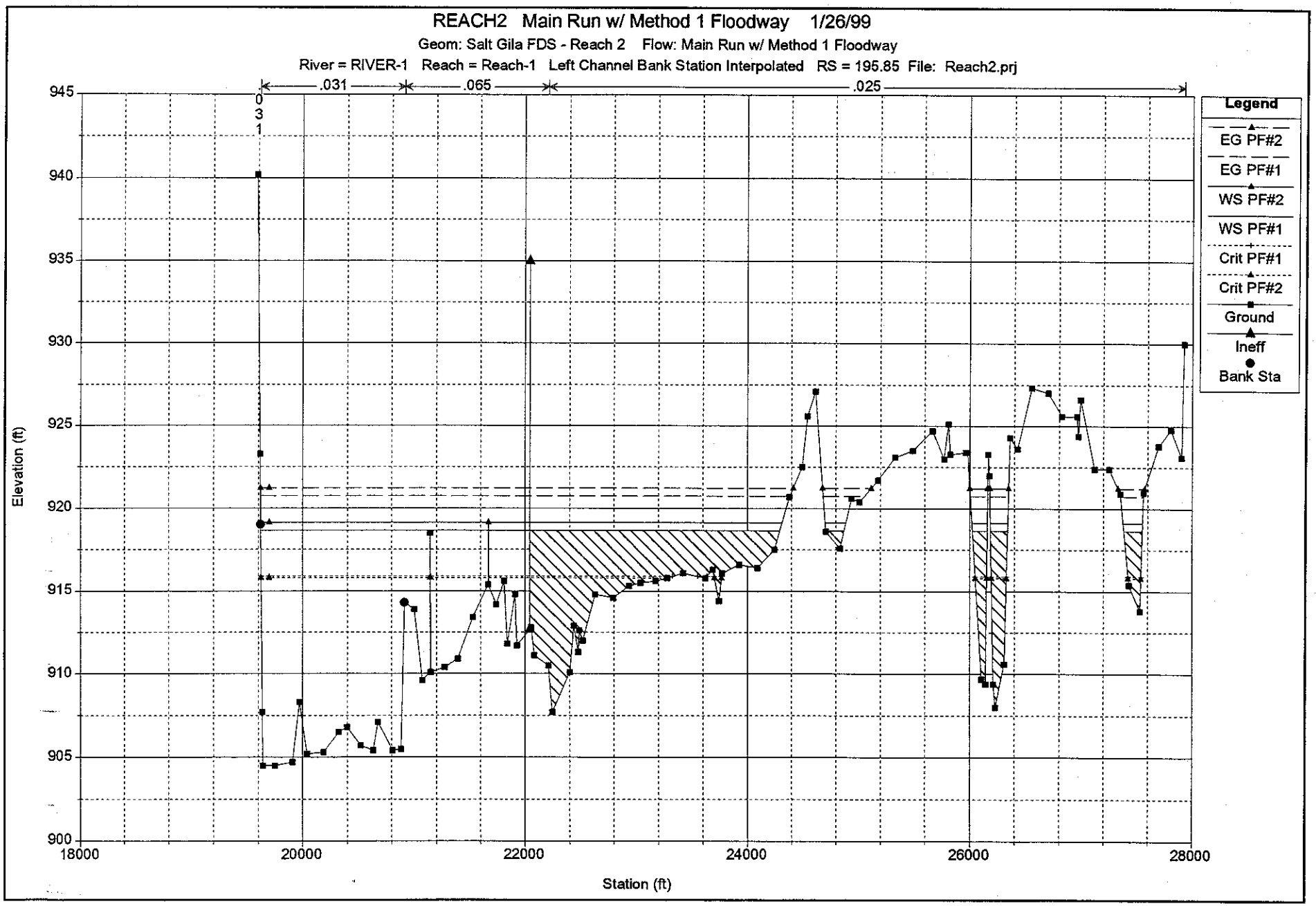

REACH2 Main Run w/ Method 1 Floodway 1/26/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 RS = 195.38 File: Reach2.prj
.032
.031
.043
.025
Legend
EG PF#2
EG PF#1
WS PF#2
WS PF#1
Crit PF#2
Crit PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
Station (ft)
935
930
925
920
915
910
905
900
16000
18000
20000
22000
24000
26000
28000

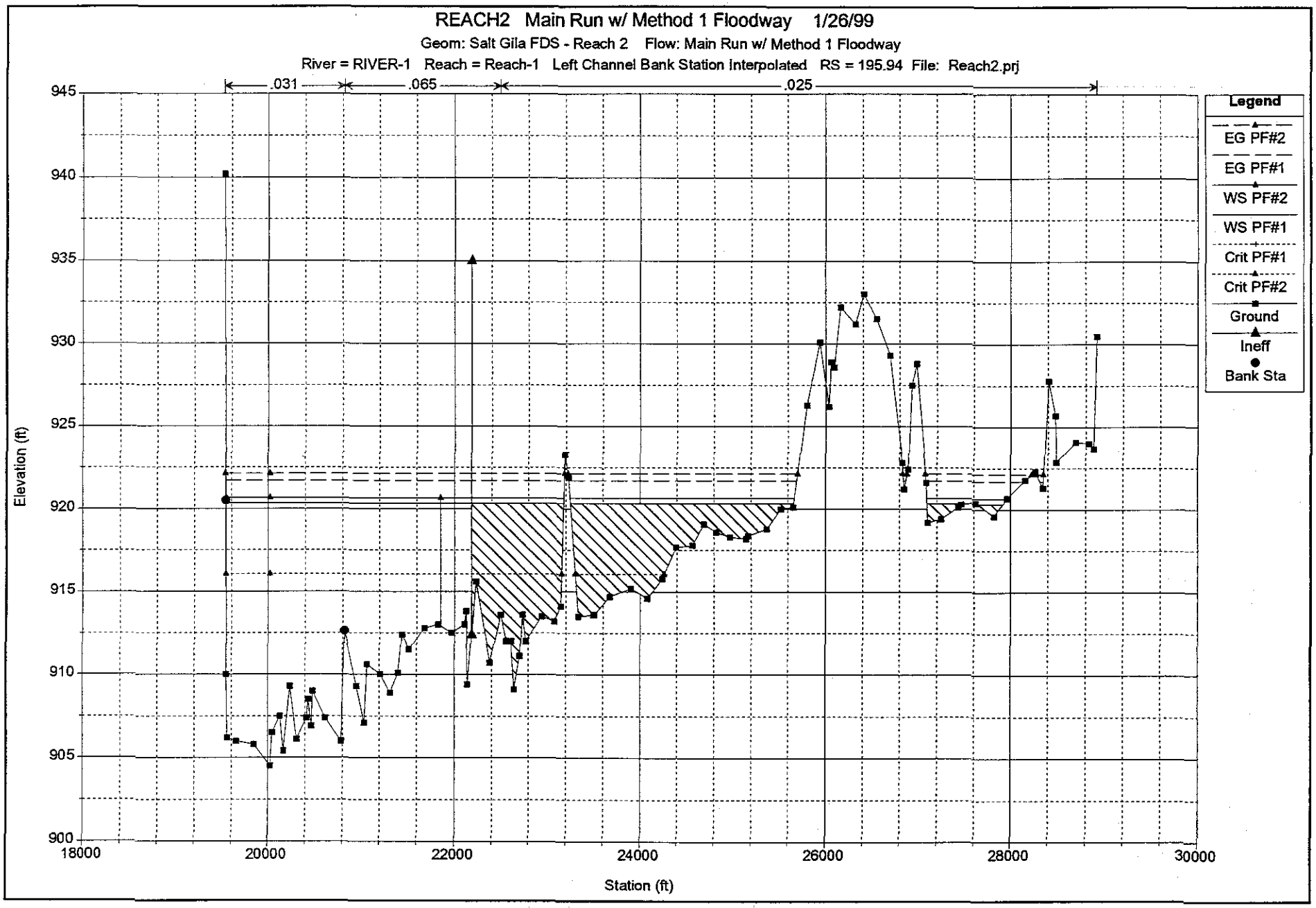

REACH2 Main Run w/ Method 1 Floodway 1/26/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 Begin 1:1 contraction
RS = 195.47 File: Reach2.prj
.032
.031
.043
.025
0
4
3
Legend
EG PF#2
EG PF#1
WS PF#2
WS PF#1
Crit PF#2
Crit PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
930
925
920
915
910
905
900
16000
18000
20000
22000
24000
26000
28000
Station (ft)

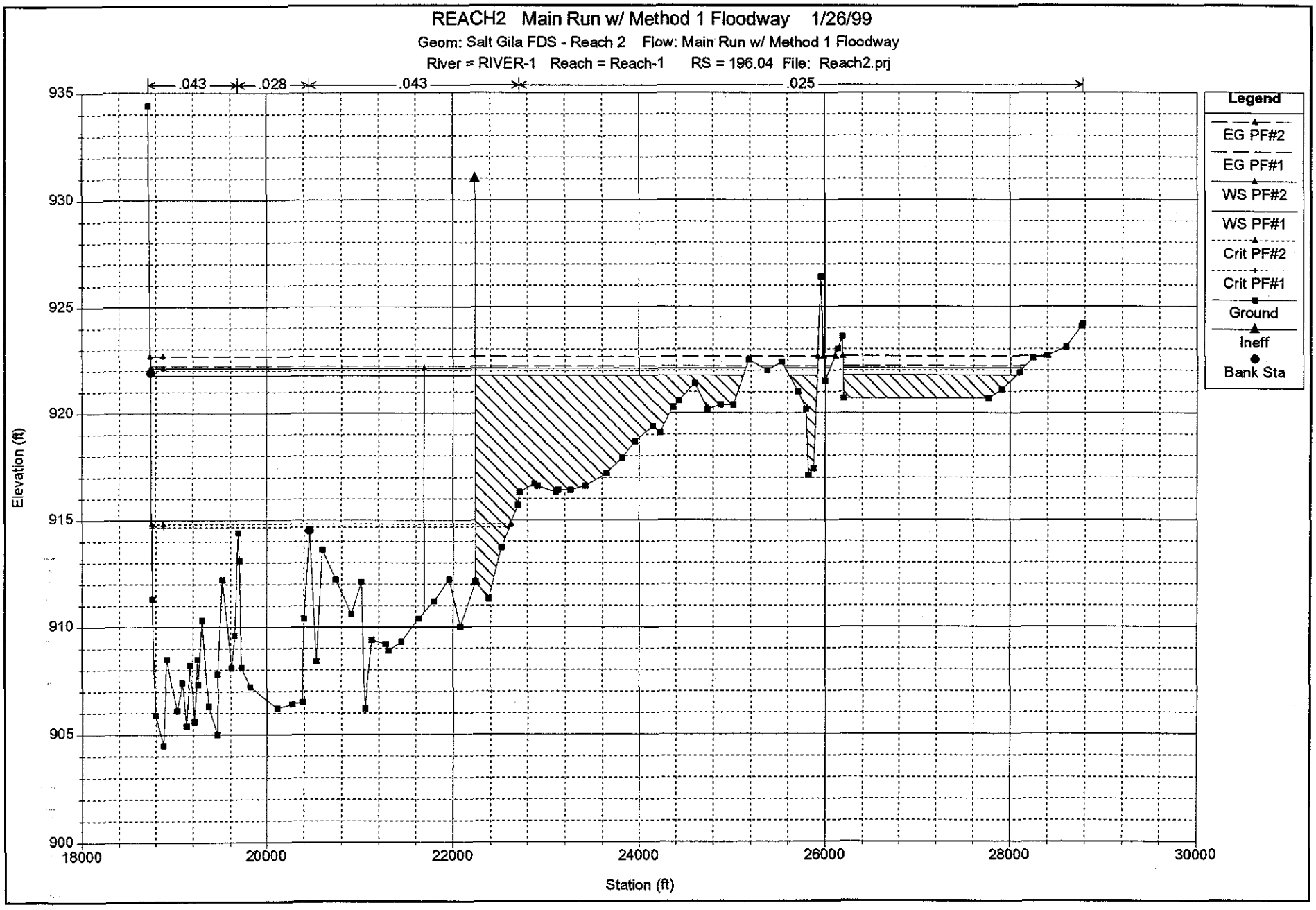

REACH2 Main Run w/ Method 1 Floodway 1/26/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 Left Channel Bank Station Interpolated RS = 195.56 File: Reach2.prj
.032
.031
.043
.025
Legend
EG PF#2
EG PF#1
WS PF#2
WS PF#1
Crit PF#2
Crit PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
Station (ft)
930
925
920
915
910
905
900
18000
20000
22000
24000
26000
28000

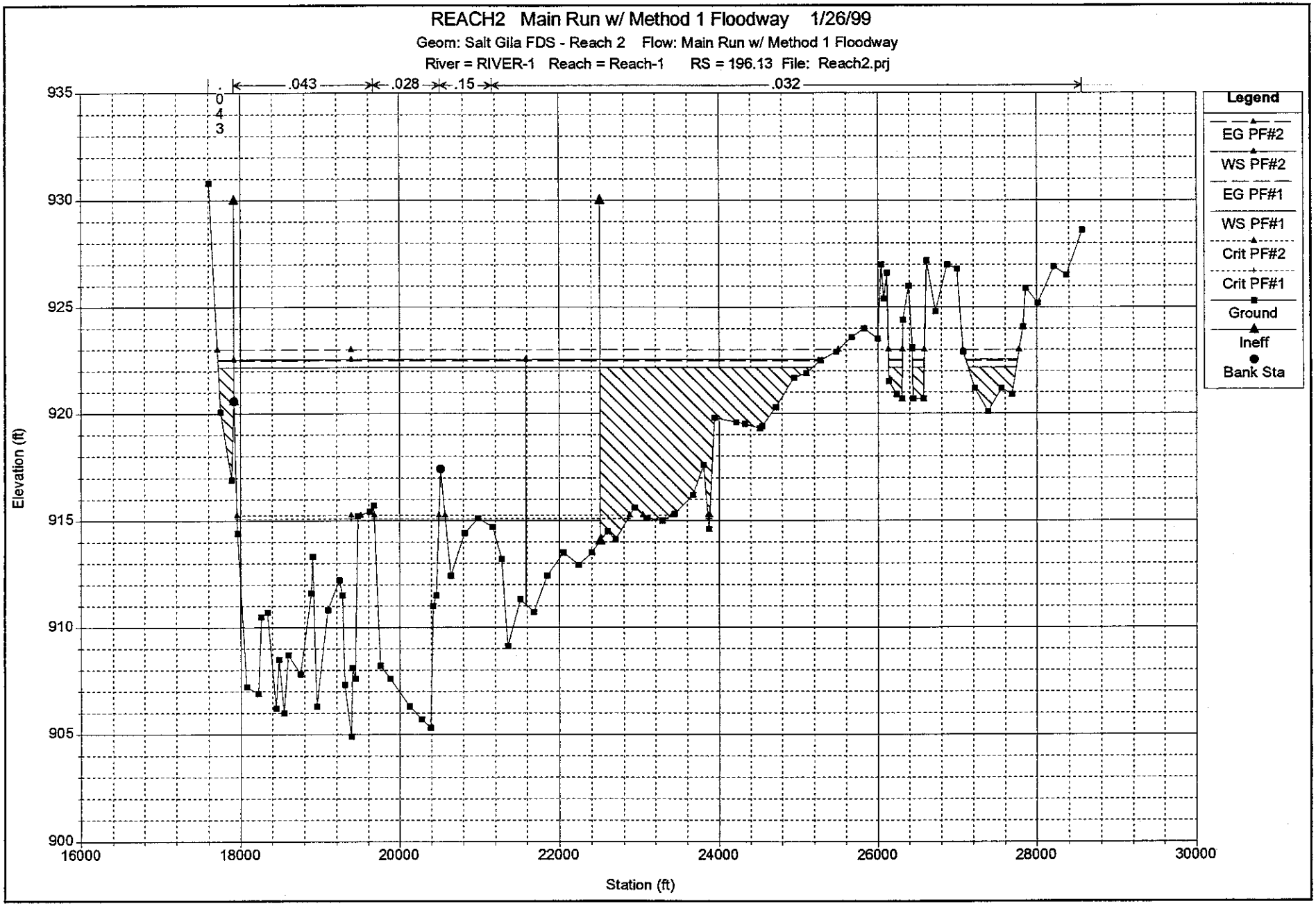

REACH2 Main Run w/ Method 1 Floodway 1/26/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 RS = 195.66 File: Reach2.prj
.031
.043
.025
031
Elevation (ft)
Station (ft)
935
930
925
920
915
910
905
900
18000
20000
22000
24000
26000
28000
Legend
EG PF#2
EG PF#1
WS PF#2
WS PF#1
Crit PF#2
Crit PF#1
Ground
Ineff
Bank Sta

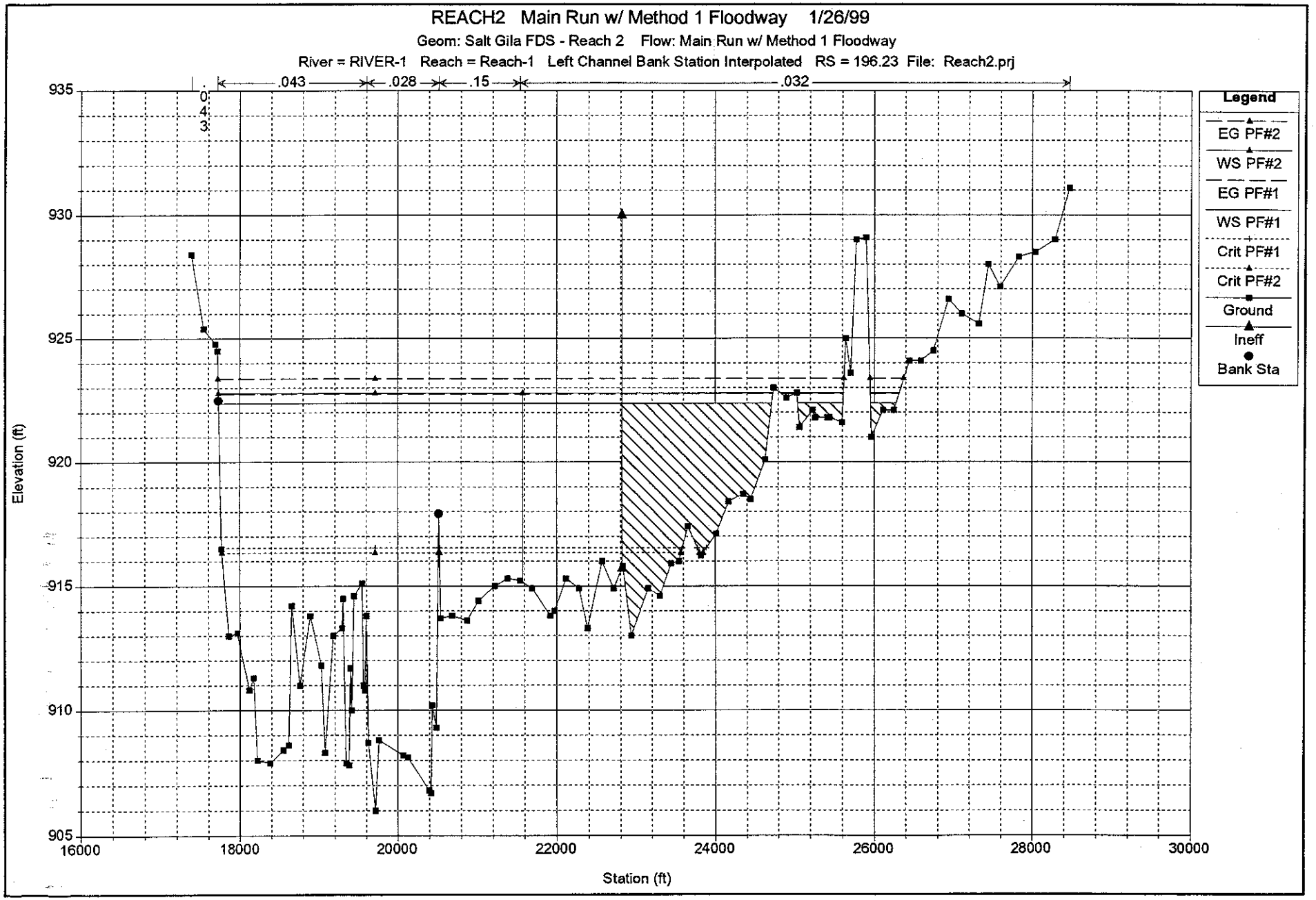

REACH2 Main Run w/ Method 1 Floodway 1/26/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 RS = 195.75 File: Reach2.prj
.031
.043
.025
.031
Elevation (ft)
Station (ft)
940
935
930
925
920
915
910
905
900
18000
20000
22000
24000
26000
28000
Legend
EG PF#2
EG PF#1
WS PF#2
WS PF#1
Crit PF#2
Crit PF#1
Ground
Ineff
Bank Sta

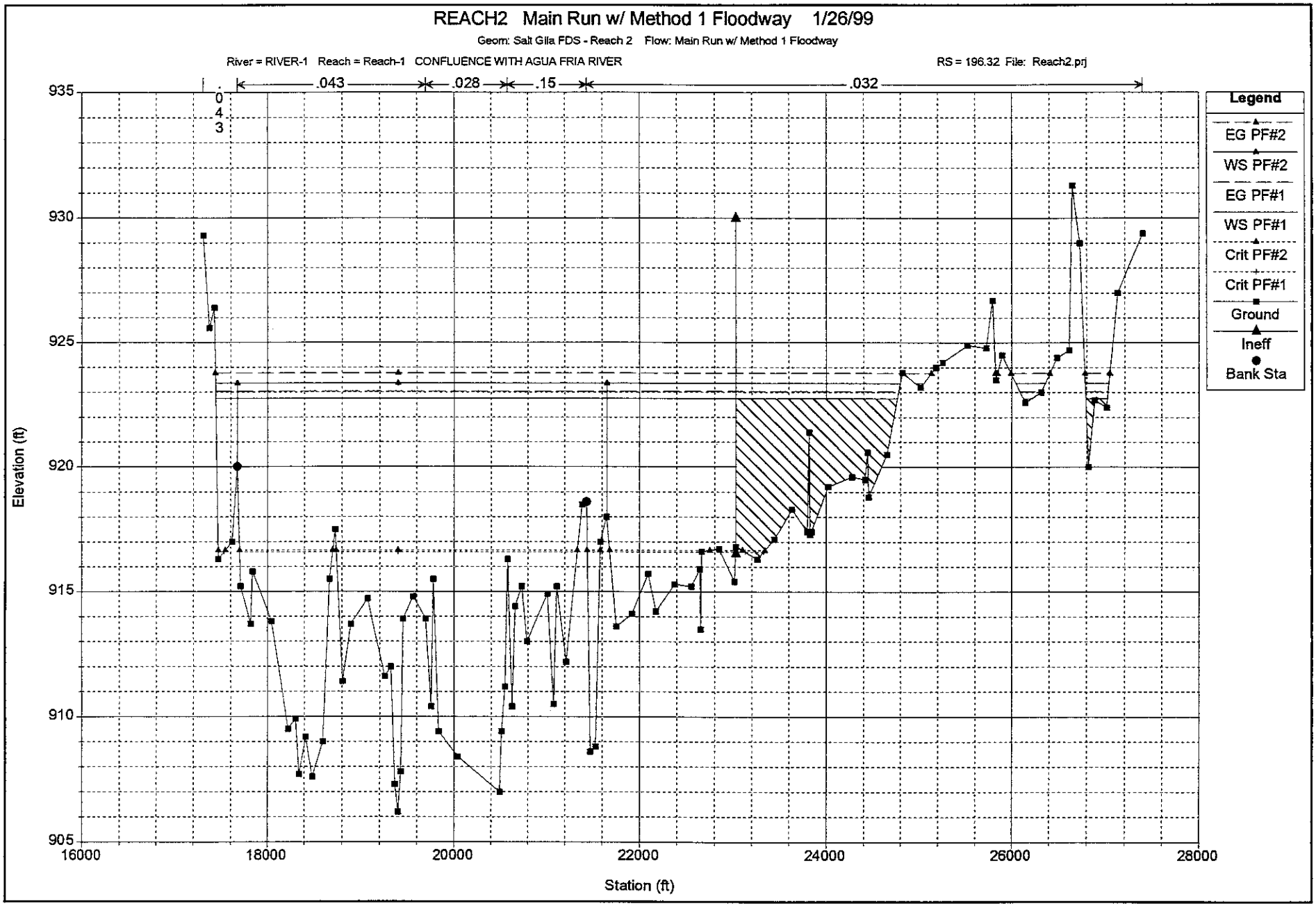

REACH2 Main Run w/ Method 1 Floodway 1/26/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 Left Channel Bank Station Interpolated RS = 195.85 File: Reach2.prj
.031
.065
.025
Legend
EG PF#2
EG PF#1
WS PF#2
WS PF#1
Crit PF#1
Crit PF#2
Ground
Ineff
Bank Sta
Elevation (ft)
Station (ft)
945
940
935
930
925
920
915
910
905
900
18000
20000
22000
24000
26000
28000

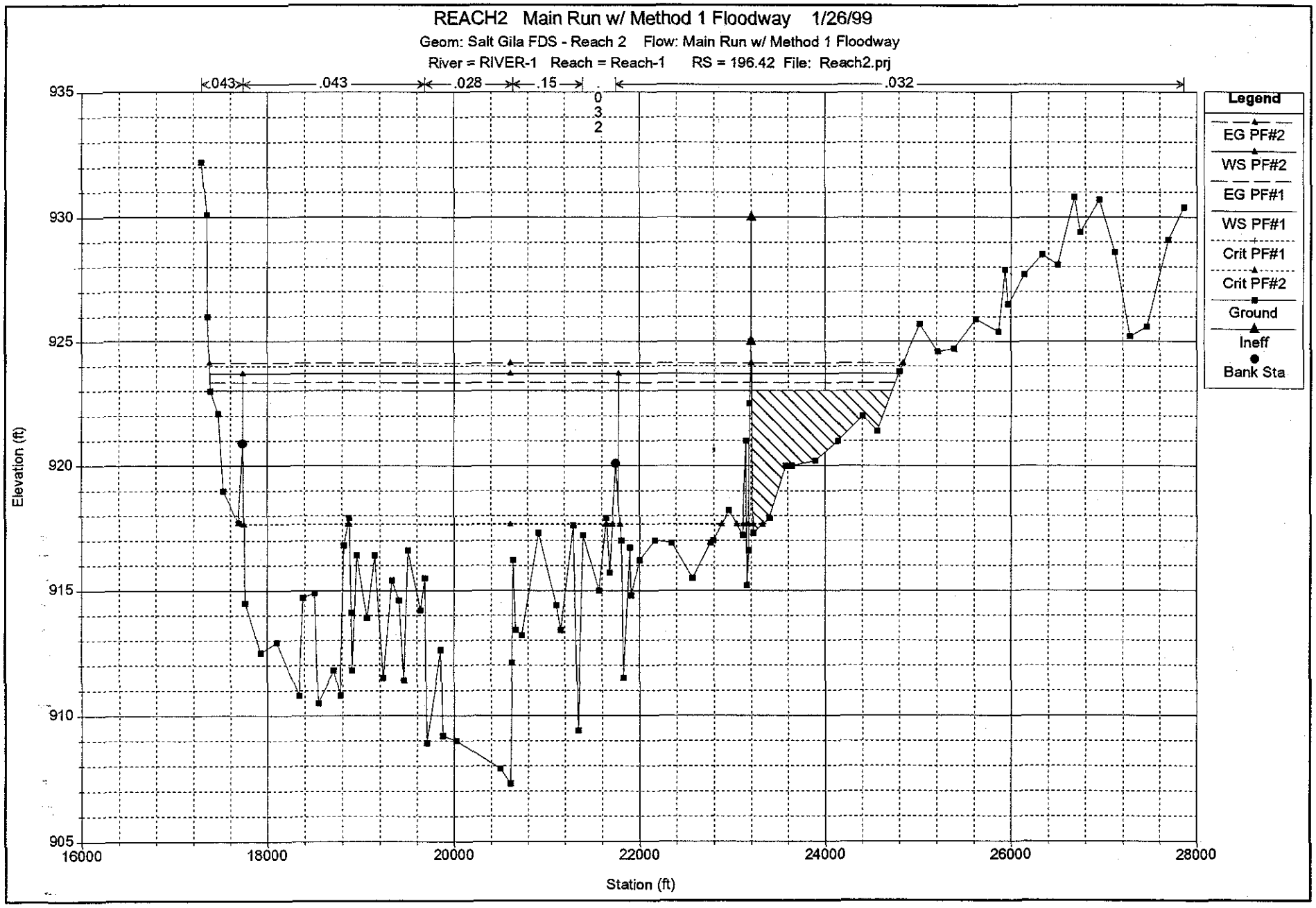

REACH2 Main Run w/ Method 1 Floodway 1/26/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 Left Channel Bank Station Interpolated RS = 195.94 File: Reach2.prj
.031
.065
.025
Elevation (ft)
Station (ft)
945
940
935
930
925
920
915
910
905
900
18000
20000
22000
24000
26000
28000
30000
Legend
EG PF#2
EG PF#1
WS PF#2
WS PF#1
Crit PF#1
Crit PF#2
Ground
Ineff
Bank Sta

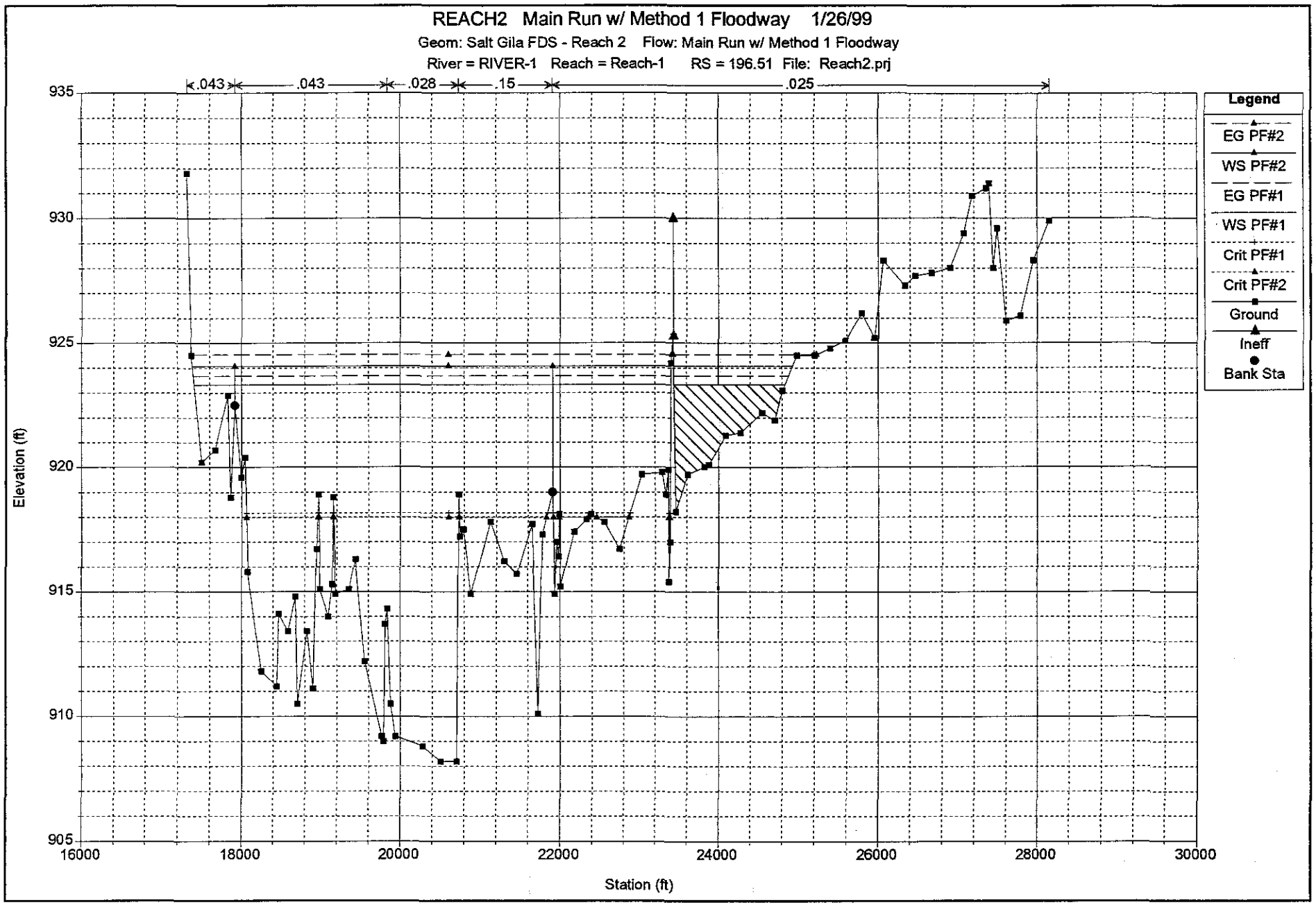

REACH2 Main Run w/ Method 1 Floodway 1/26/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 RS = 196.04 File: Reach2.prj
.043
.028
.043
.025
Legend
EG PF#2
EG PF#1
WS PF#2
WS PF#1
Crit PF#2
Crit PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
935
930
925
920
915
910
905
900
18000
20000
22000
24000
26000
28000
30000
Station (ft)

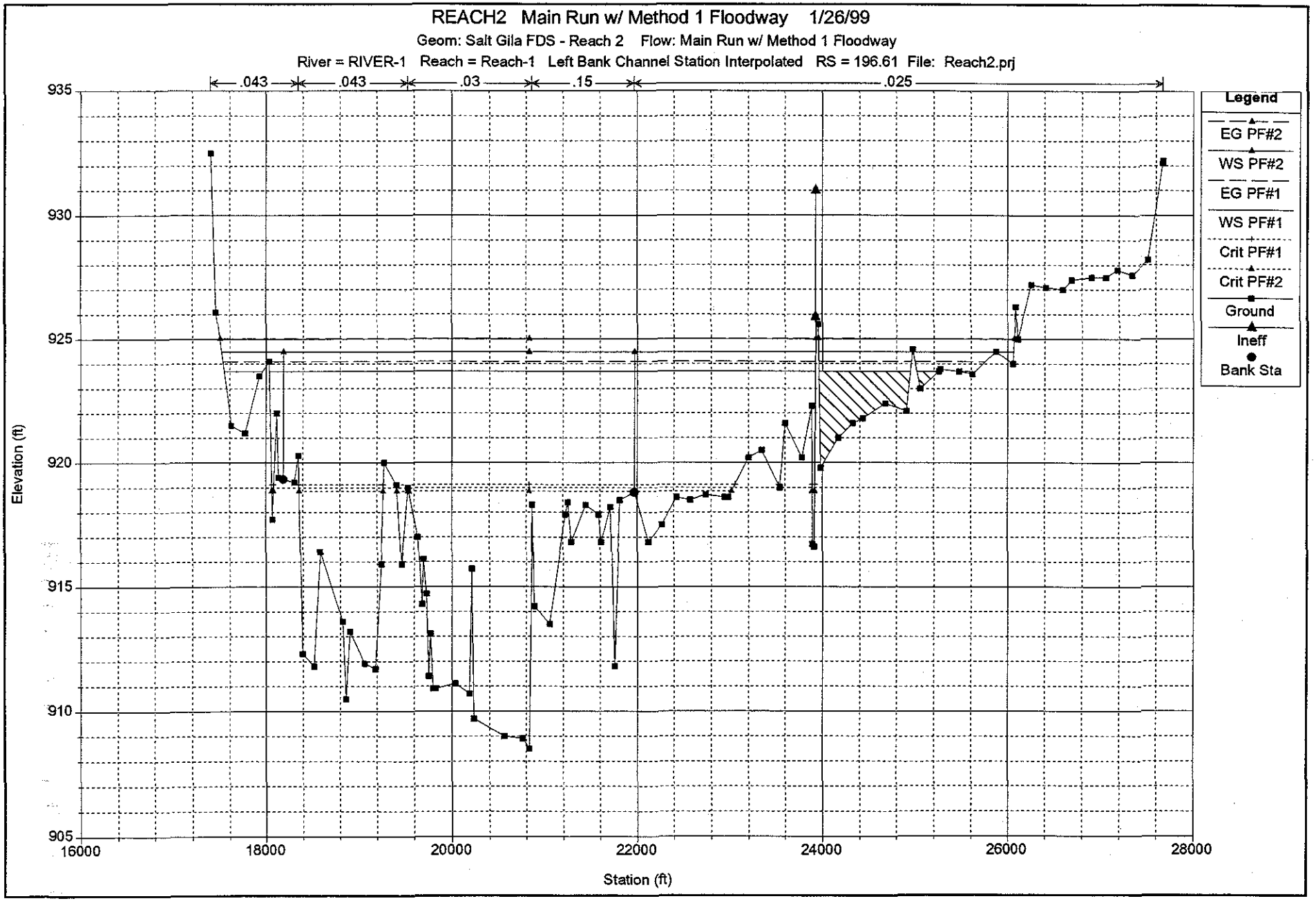

REACH2 Main Run w/ Method 1 Floodway 1/26/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 RS = 196.13 File: Reach2.prj
.043
.028
.15
.032
.043
Legend
EG PF#2
WS PF#2
EG PF#1
WS PF#1
Crit PF#2
Crit PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
Station (ft)
935
930
925
920
915
910
905
900
16000
18000
20000
22000
24000
26000
28000
30000

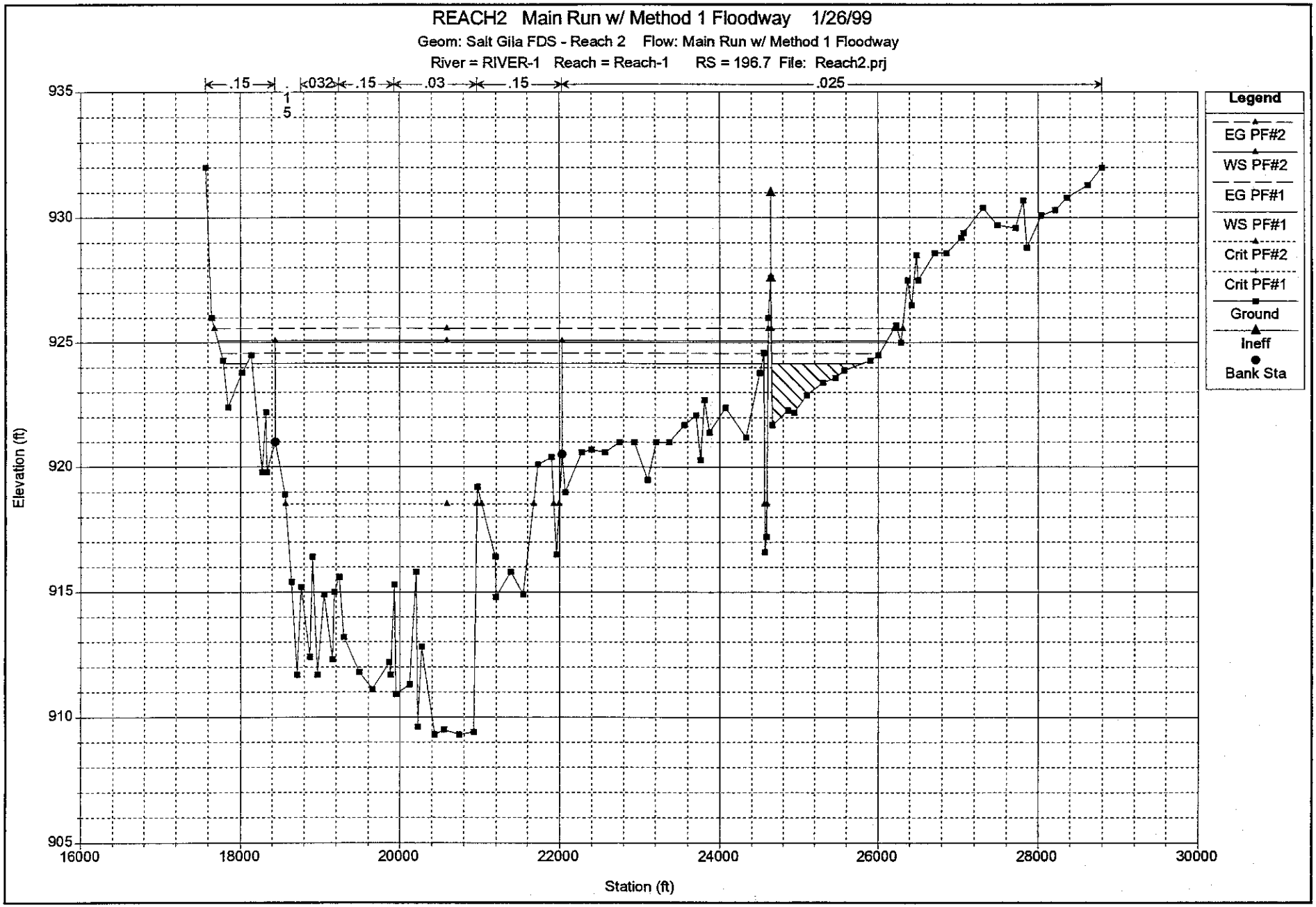

REACH2 Main Run w/ Method 1 Floodway 1/26/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 Left Channel Bank Station Interpolated RS = 196.23 File: Reach2.prj
.043
.028
.15
.032
.043
Legend
EG PF#2
WS PF#2
EG PF#1
WS PF#1
Crit PF#1
Crit PF#2
Ground
Ineff
Bank Sta
Elevation (ft)
935
930
925
920
915
910
905
16000
18000
20000
22000
24000
26000
28000
30000
Station (ft)

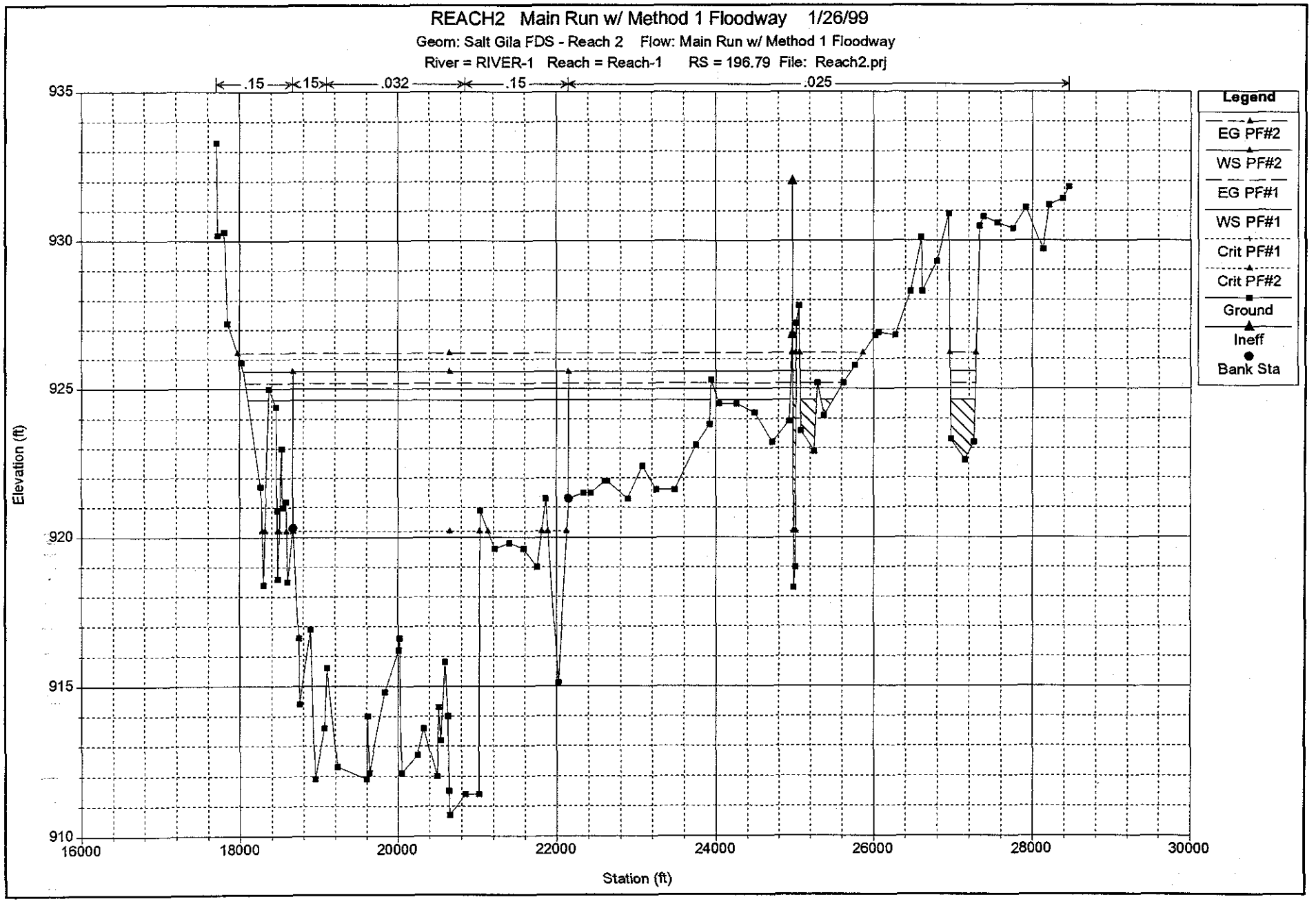

REACH2 Main Run w/ Method 1 Floodway 1/26/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 CONFLUENCE WITH AGUA FRIA RIVER
RS = 196.32 File: Reach2.prj
.043
.028
.15
.032
.043
Legend
EG PF#2
WS PF#2
EG PF#1
WS PF#1
Crit PF#2
Crit PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
935
930
925
920
915
910
905
16000
18000
20000
22000
24000
26000
28000
Station (ft)

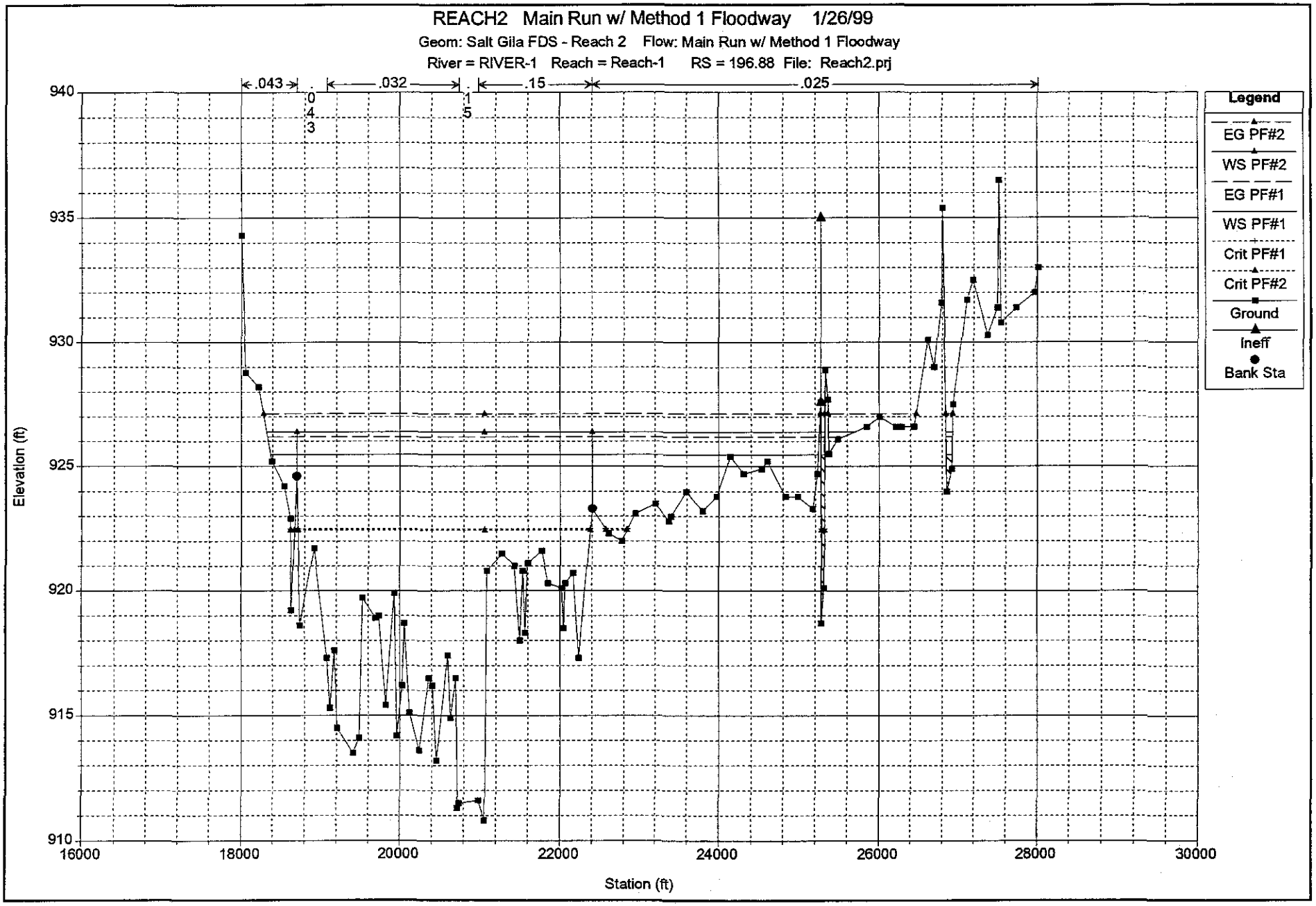

REACH2 Main Run w/ Method 1 Floodway 1/26/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 RS = 196.42 File: Reach2.prj
.043
.043
.028
.15
.032
Legend
EG PF#2
WS PF#2
EG PF#1
WS PF#1
Crit PF#1
Crit PF#2
Ground
Ineff
Bank Sta
Elevation (ft)
Station (ft)
935
930
925
920
915
910
905
16000
18000
20000
22000
24000
26000
28000

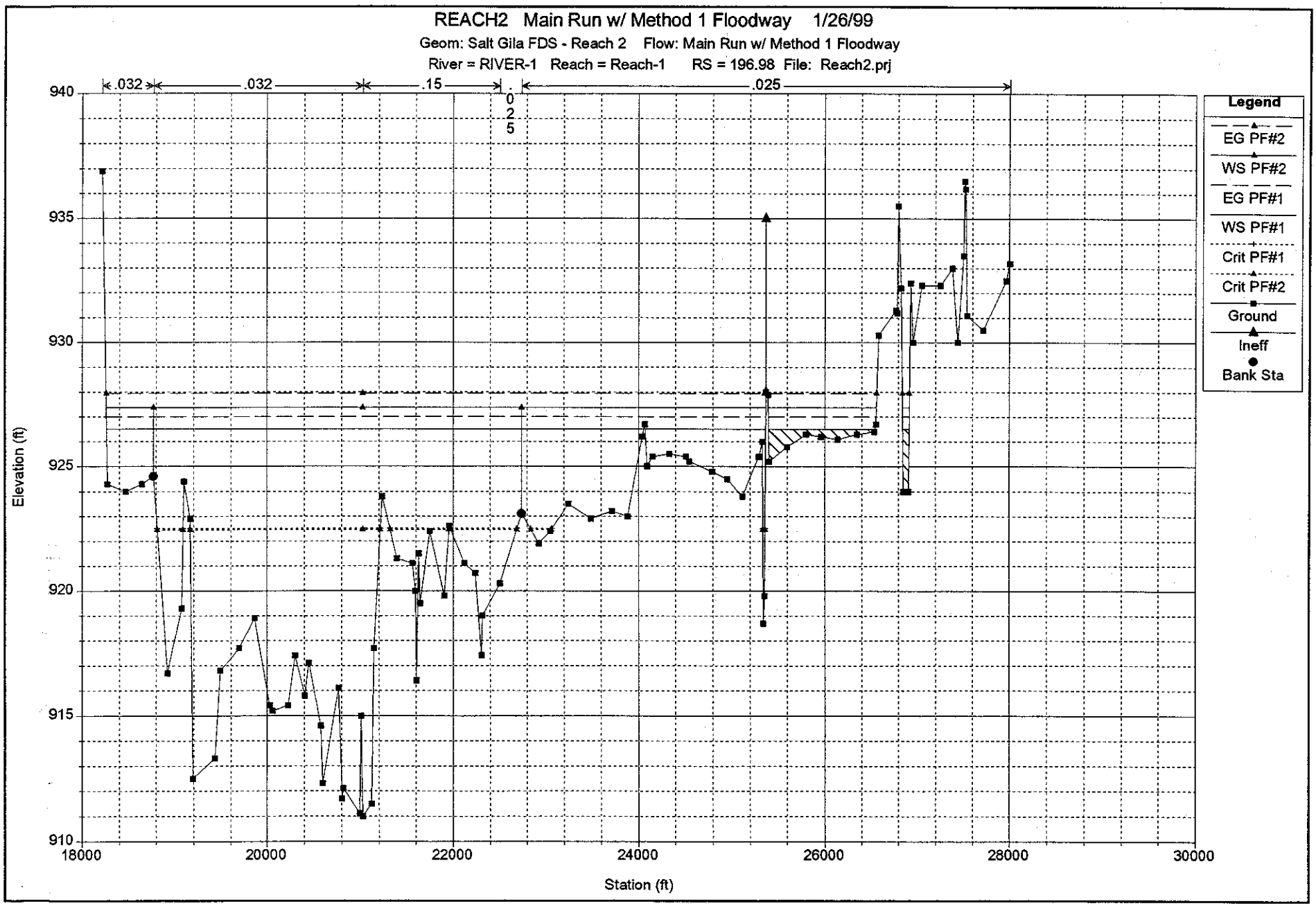

REACH2 Main Run w/ Method 1 Floodway 1/26/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 RS = 196.51 File: Reach2.prj
.043
.043
.028
.15
.025
Elevation (ft)
935
930
925
920
915
910
905
16000
18000
20000
22000
24000
26000
28000
30000
Station (ft)
Legend
EG PF#2
WS PF#2
EG PF#1
WS PF#1
Crit PF#1
Crit PF#2
Ground
Ineff
Bank Sta

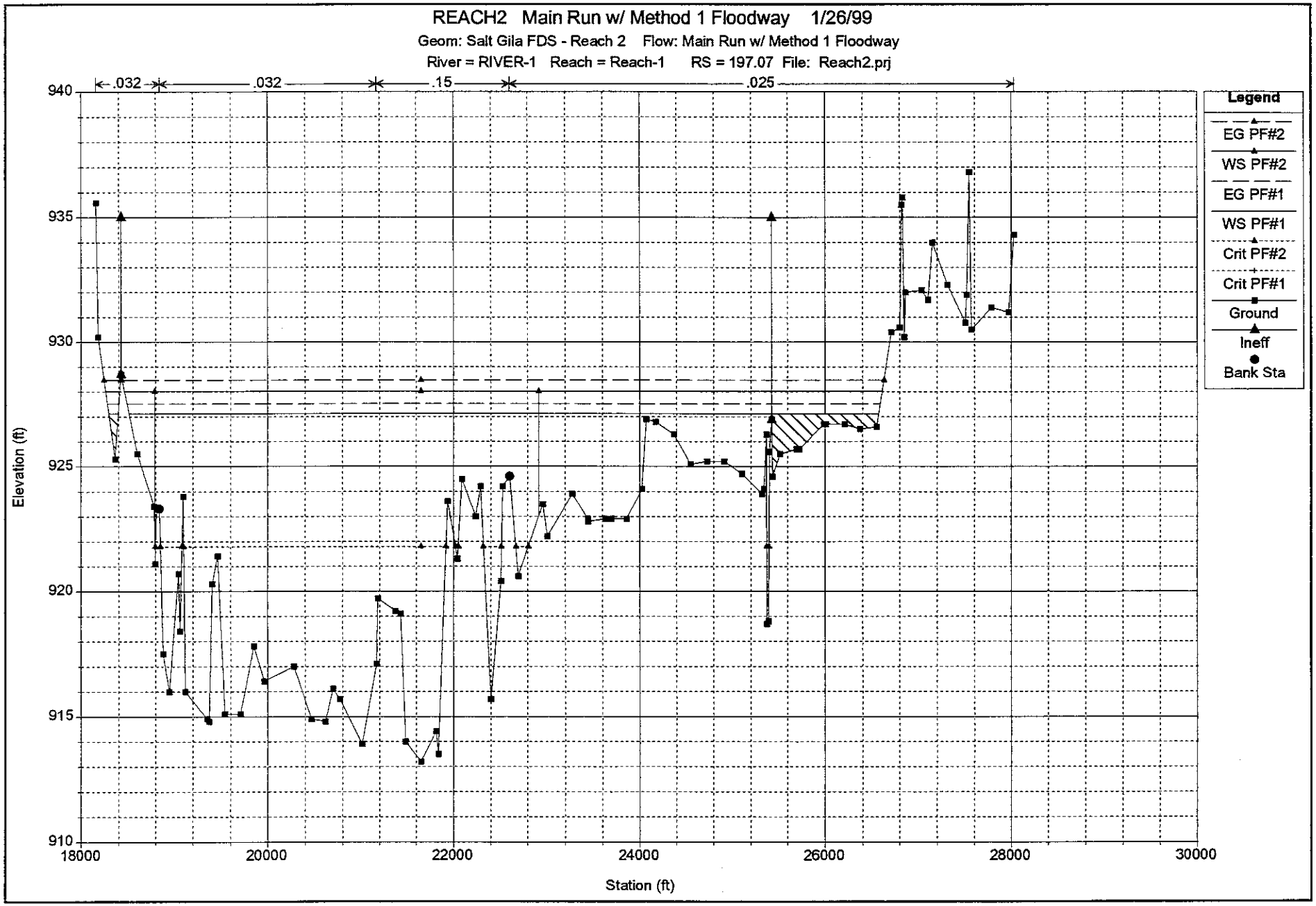

REACH2 Main Run w/ Method 1 Floodway 1/26/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 Left Bank Channel Station Interpolated RS = 196.61 File: Reach2.prj
.043
.043
.03
.15
.025
Legend
EG PF#2
WS PF#2
EG PF#1
WS PF#1
Crit PF#1
Crit PF#2
Ground
Ineff
Bank Sta
Elevation (ft)
935
930
925
920
915
910
905
16000
18000
20000
22000
24000
26000
28000
Station (ft)

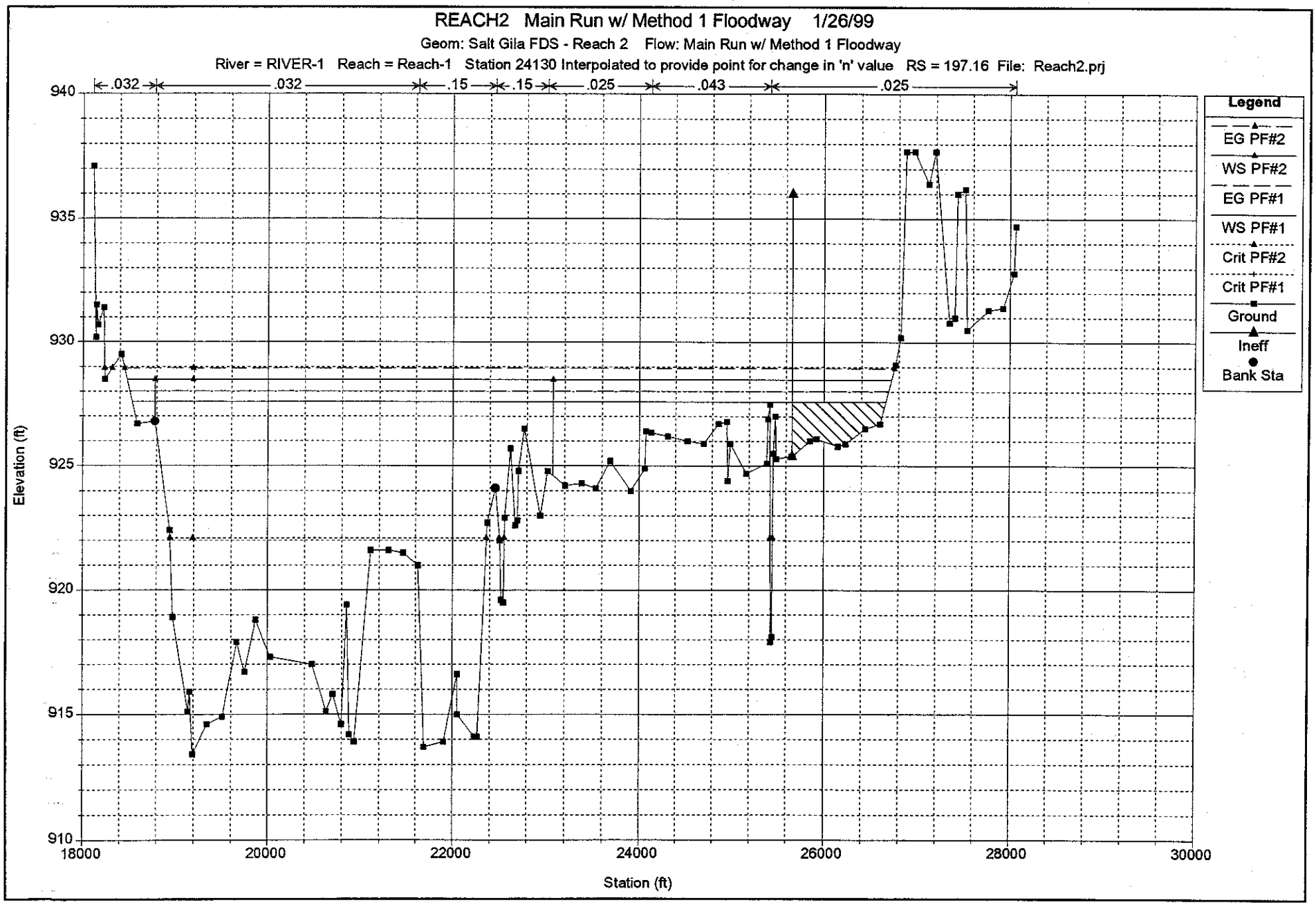

REACH2 Main Run w/ Method 1 Floodway 1/26/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 RS = 196.7 File: Reach2.prj
.15
.032
.15
.03
.15
.025
Legend
EG PF#2
WS PF#2
EG PF#1
WS PF#1
Crit PF#2
Crit PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
Station (ft)
935
930
925
920
915
910
905
16000
18000
20000
22000
24000
26000
28000
30000

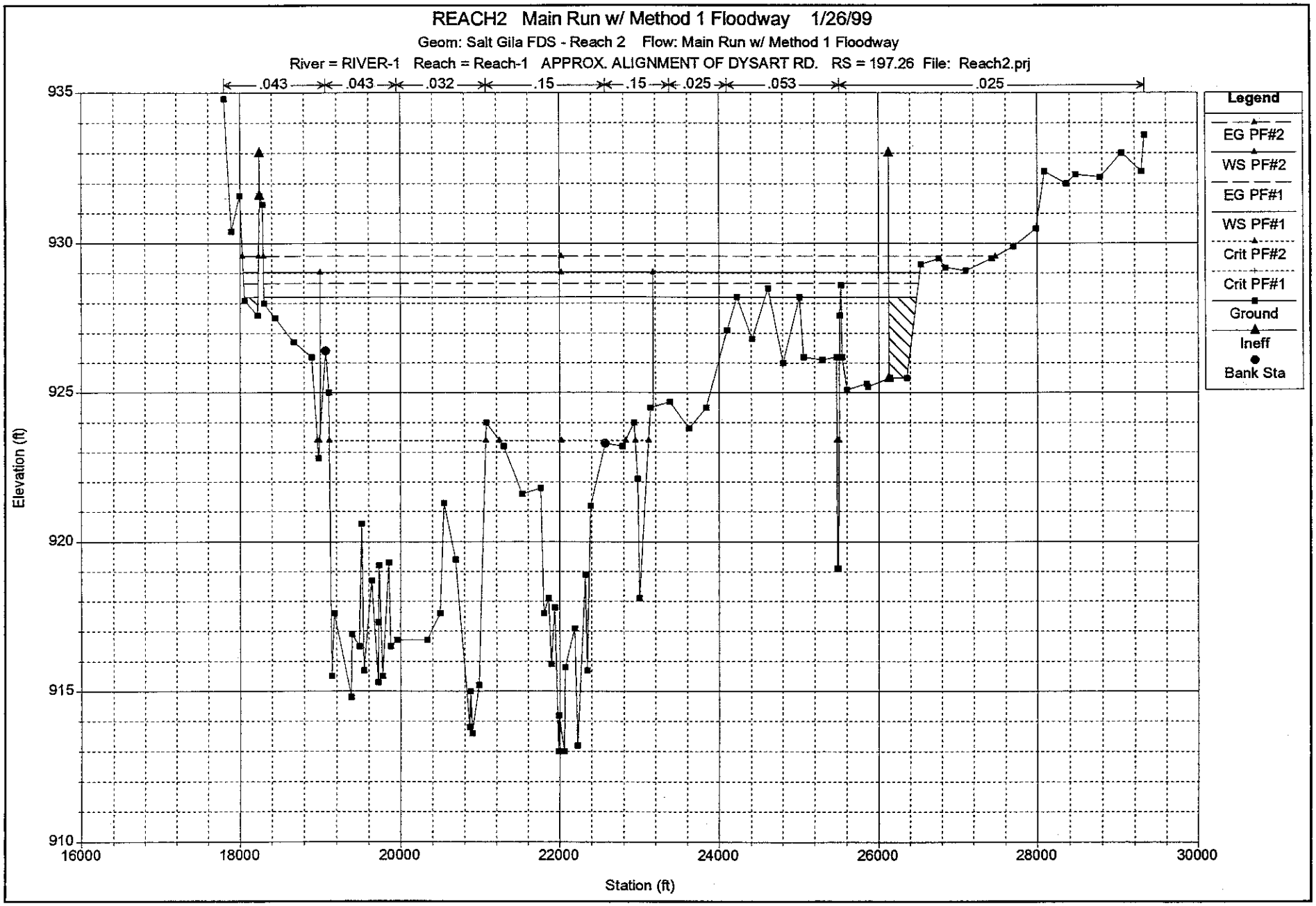

REACH2 Main Run w/ Method 1 Floodway 1/26/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 RS = 196.79 File: Reach2.prj
.15
.15
.032
.15
.025
Legend
EG PF#2
WS PF#2
EG PF#1
WS PF#1
Crit PF#1
Crit PF#2
Ground
Ineff
Bank Sta
Elevation (ft)
935
930
925
920
915
910
16000
18000
20000
22000
24000
26000
28000
30000
Station (ft)

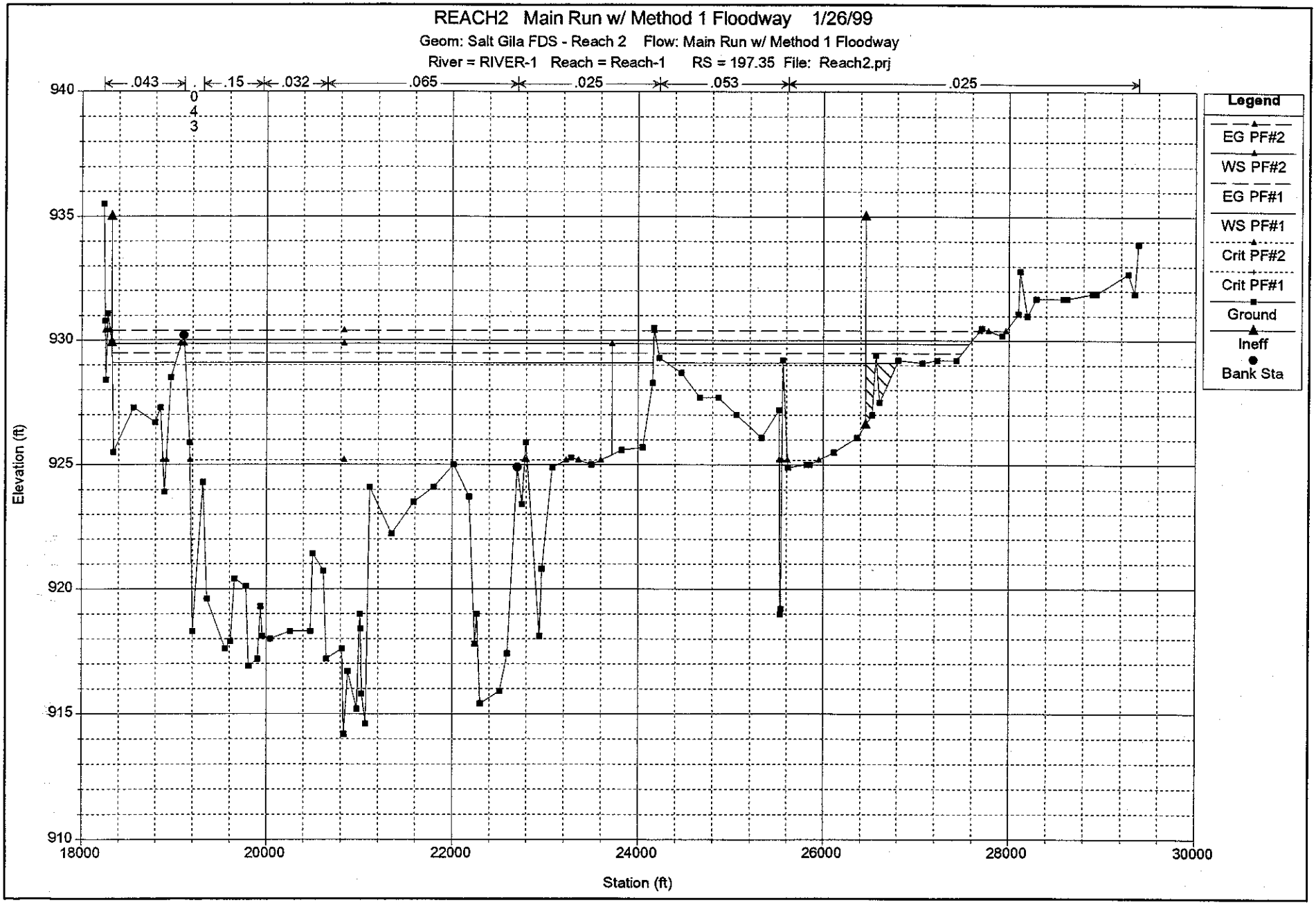

REACH2 Main Run w/ Method 1 Floodway 1/26/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 RS = 196.88 File: Reach2.prj
.043
.032
.15
.025
Legend
EG PF#2
WS PF#2
EG PF#1
WS PF#1
Crit PF#1
Crit PF#2
Ground
Ineff
Bank Sta
Elevation (ft)
Station (ft)
940
935
930
925
920
915
910
16000
18000
20000
22000
24000
26000
28000
30000

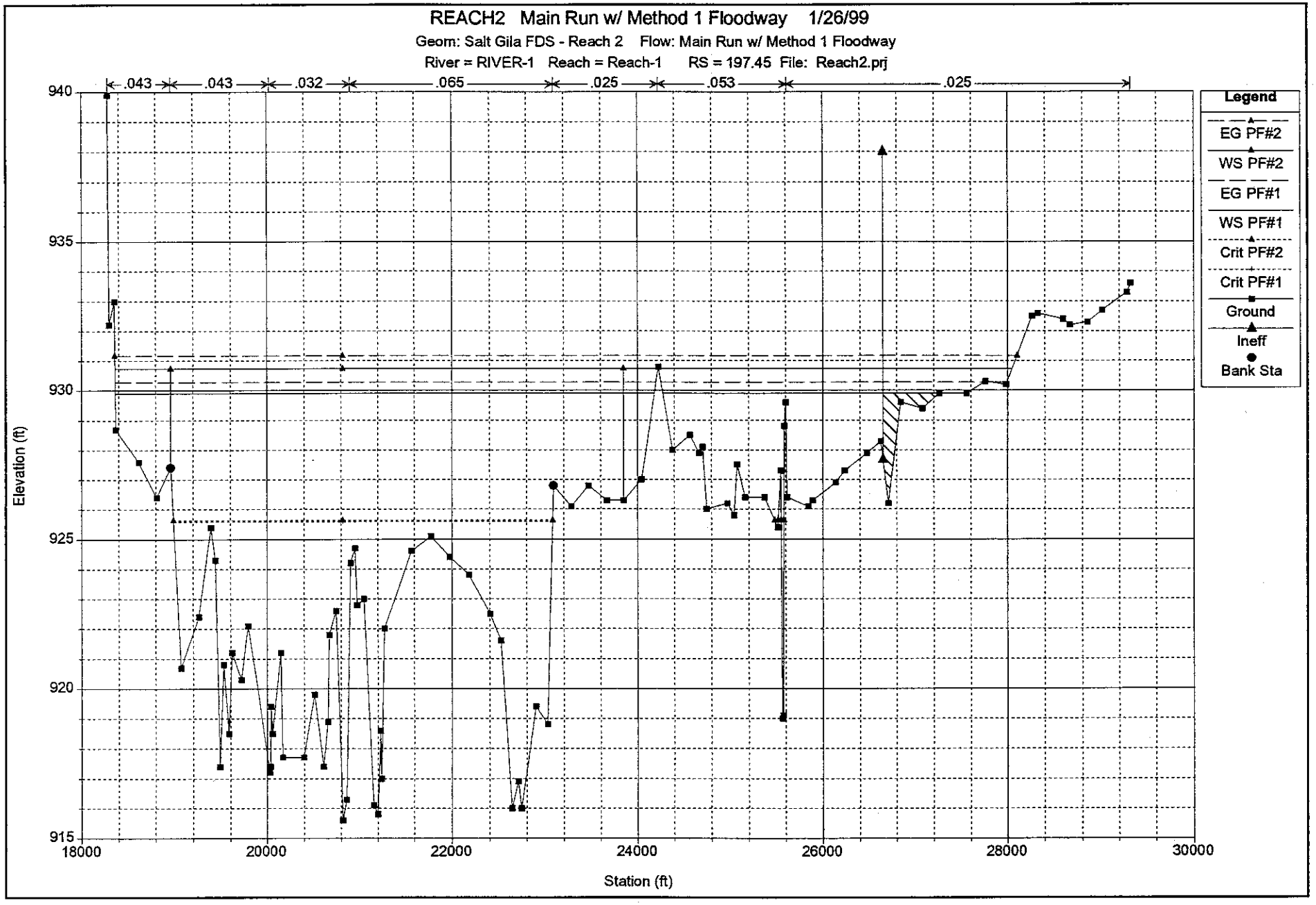

REACH2 Main Run w/ Method 1 Floodway 1/26/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 RS = 196.98 File: Reach2.prj
.032
.032
.15
.025
.025
Legend
EG PF#2
WS PF#2
EG PF#1
WS PF#1
Crit PF#1
Crit PF#2
Ground
Ineff
Bank Sta
Elevation (ft)
940
935
930
925
920
915
910
18000
20000
22000
24000
26000
28000
30000
Station (ft)

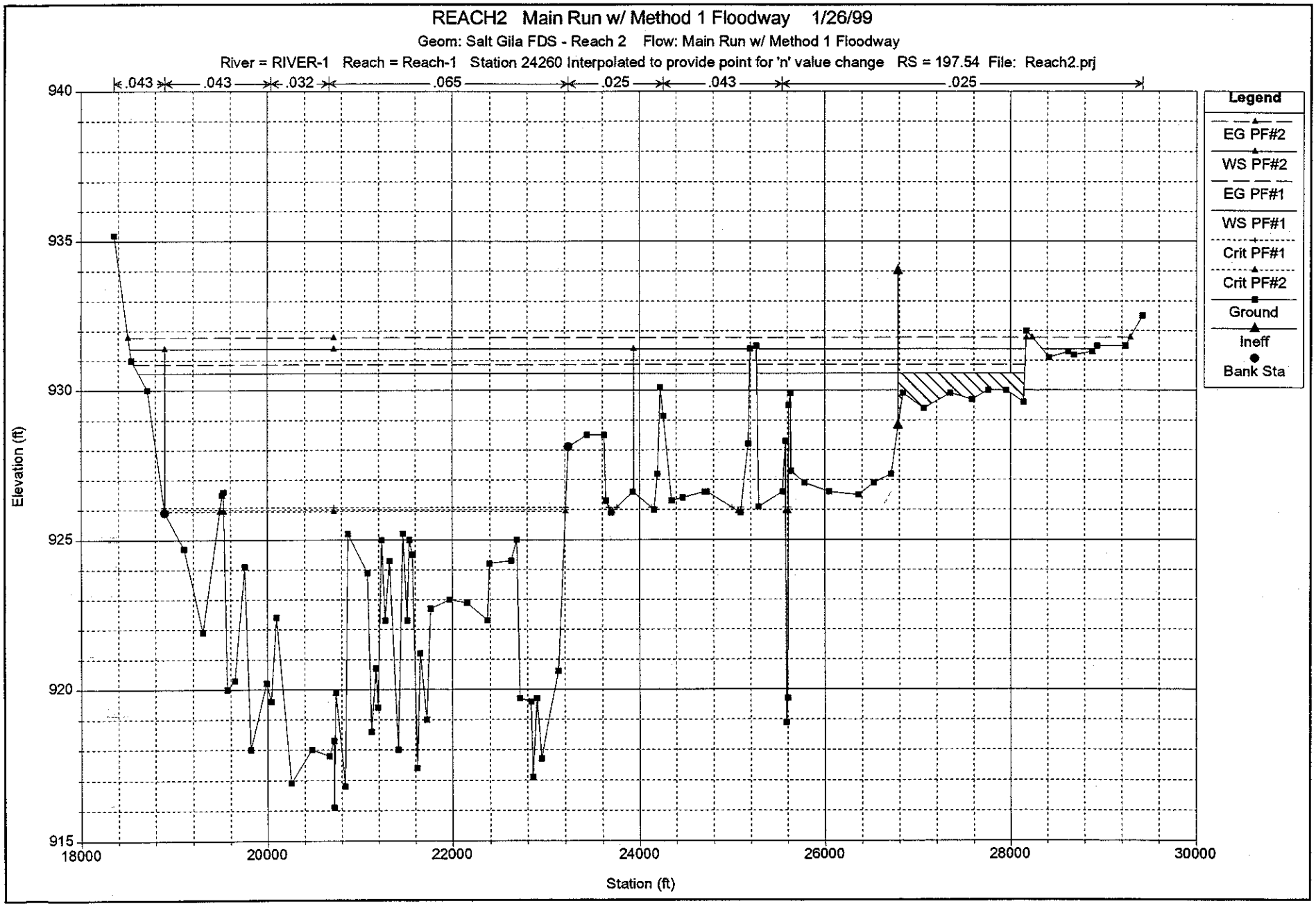

REACH2 Main Run w/ Method 1 Floodway 1/26/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 RS = 197.07 File: Reach2.prj
.032
.032
.15
.025
Legend
EG PF#2
WS PF#2
EG PF#1
WS PF#1
Crit PF#2
Crit PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
940
935
930
925
920
915
910
18000
20000
22000
24000
26000
28000
30000
Station (ft)

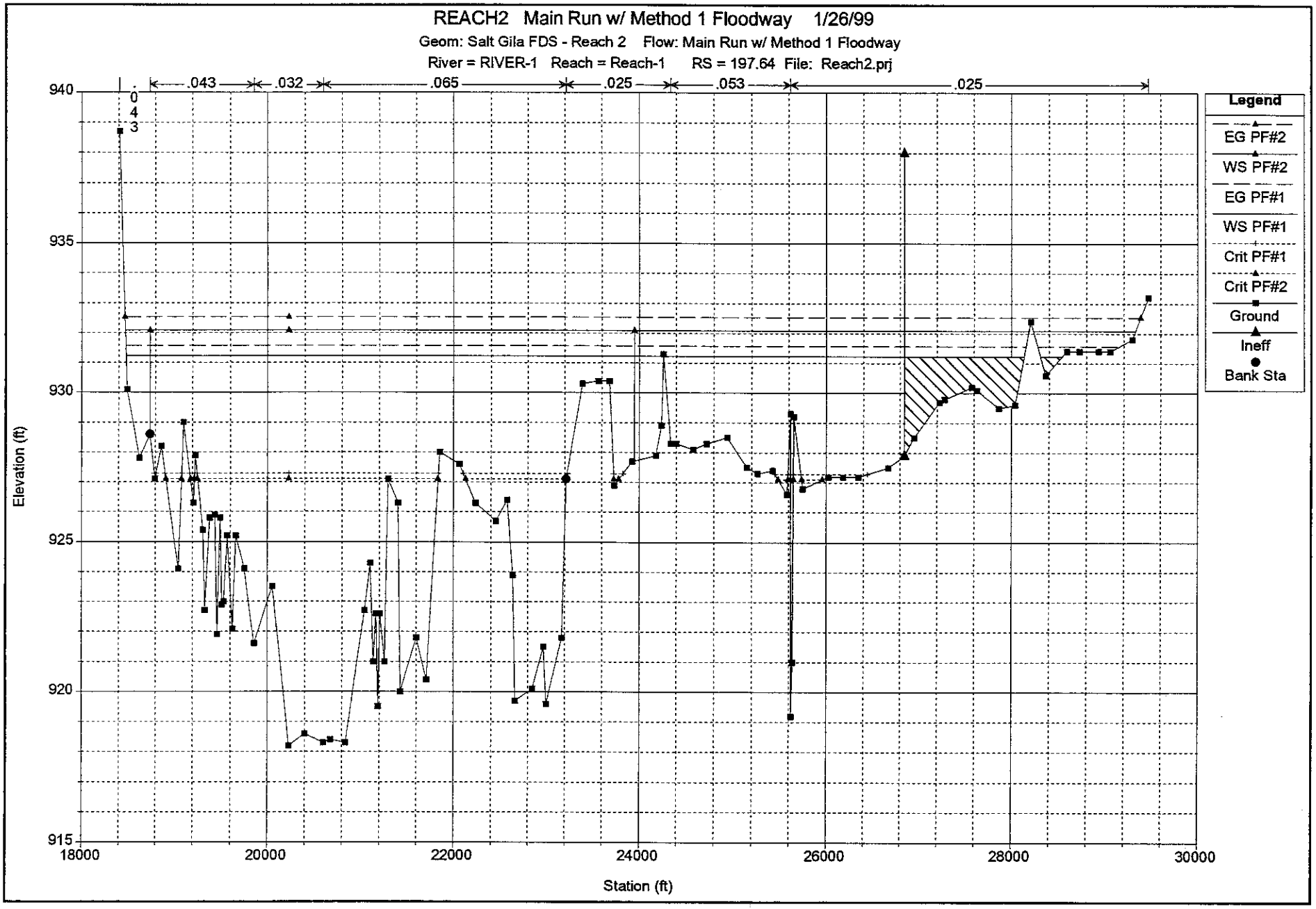

REACH2 Main Run w/ Method 1 Floodway 1/26/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 Station 24130 Interpolated to provide point for change in 'n' value RS = 197.16 File: Reach2.prj
.032
.032
.15
.15
.025
.043
.025
Legend
EG PF#2
WS PF#2
EG PF#1
WS PF#1
Crit PF#2
Crit PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
940
935
930
925
920
915
910
18000
20000
22000
24000
26000
28000
30000
Station (ft)

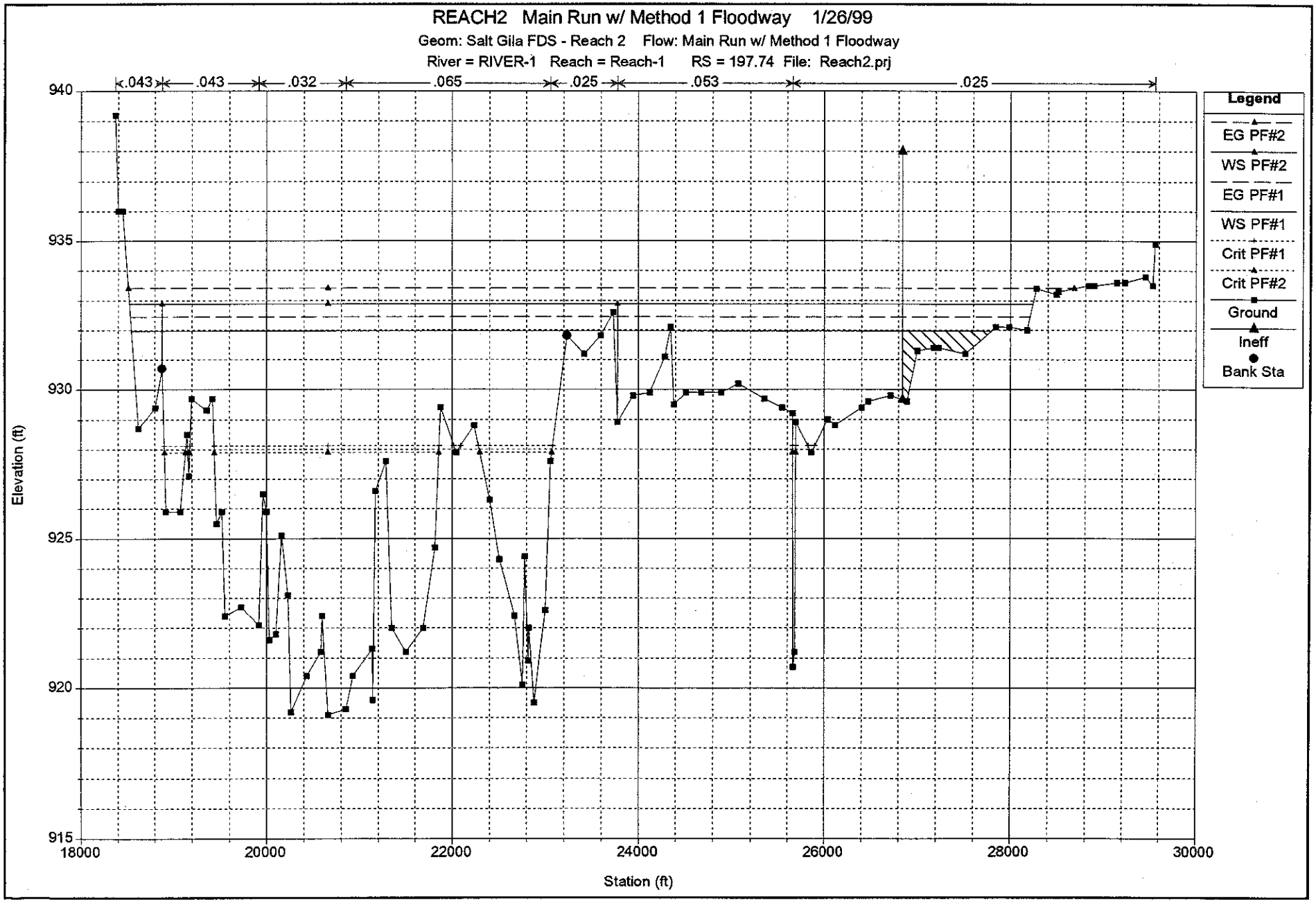

REACH2 Main Run w/ Method 1 Floodway 1/26/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 APPROX. ALIGNMENT OF DYSART RD. RS = 197.26 File: Reach2.prj
.043
.043
.032
.15
.15
.025
.053
.025
Legend
EG PF#2
WS PF#2
EG PF#1
WS PF#1
Crit PF#2
Crit PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
935
930
925
920
915
910
16000
18000
20000
22000
24000
26000
28000
30000
Station (ft)

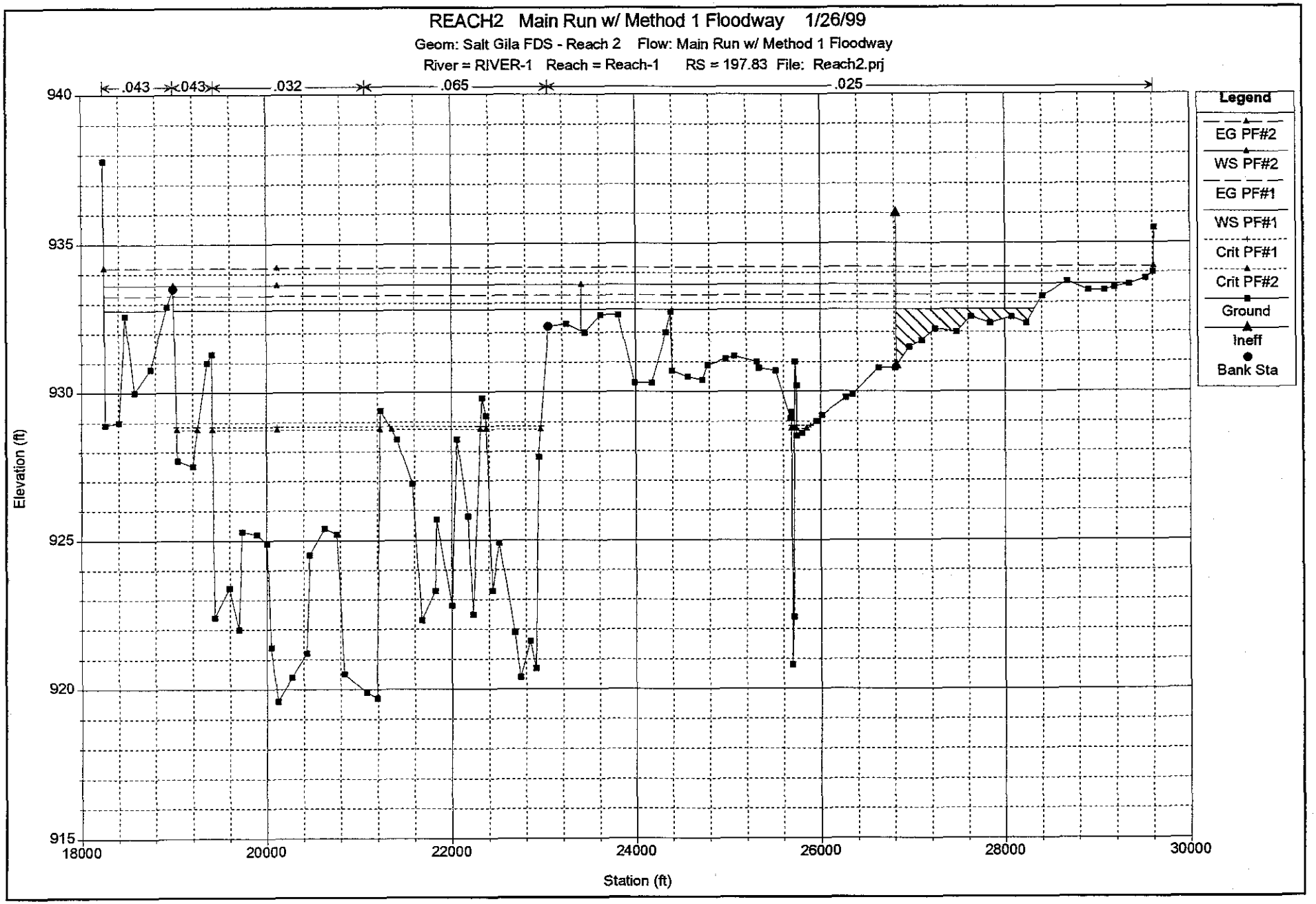

REACH2 Main Run w/ Method 1 Floodway 1/26/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 RS = 197.35 File: Reach2.prj
.043
.043
.15
.032
.065
.025
.053
.025
Legend
EG PF#2
WS PF#2
EG PF#1
WS PF#1
Crit PF#2
Crit PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
940
935
930
925
920
915
910
18000
20000
22000
24000
26000
28000
30000
Station (ft)

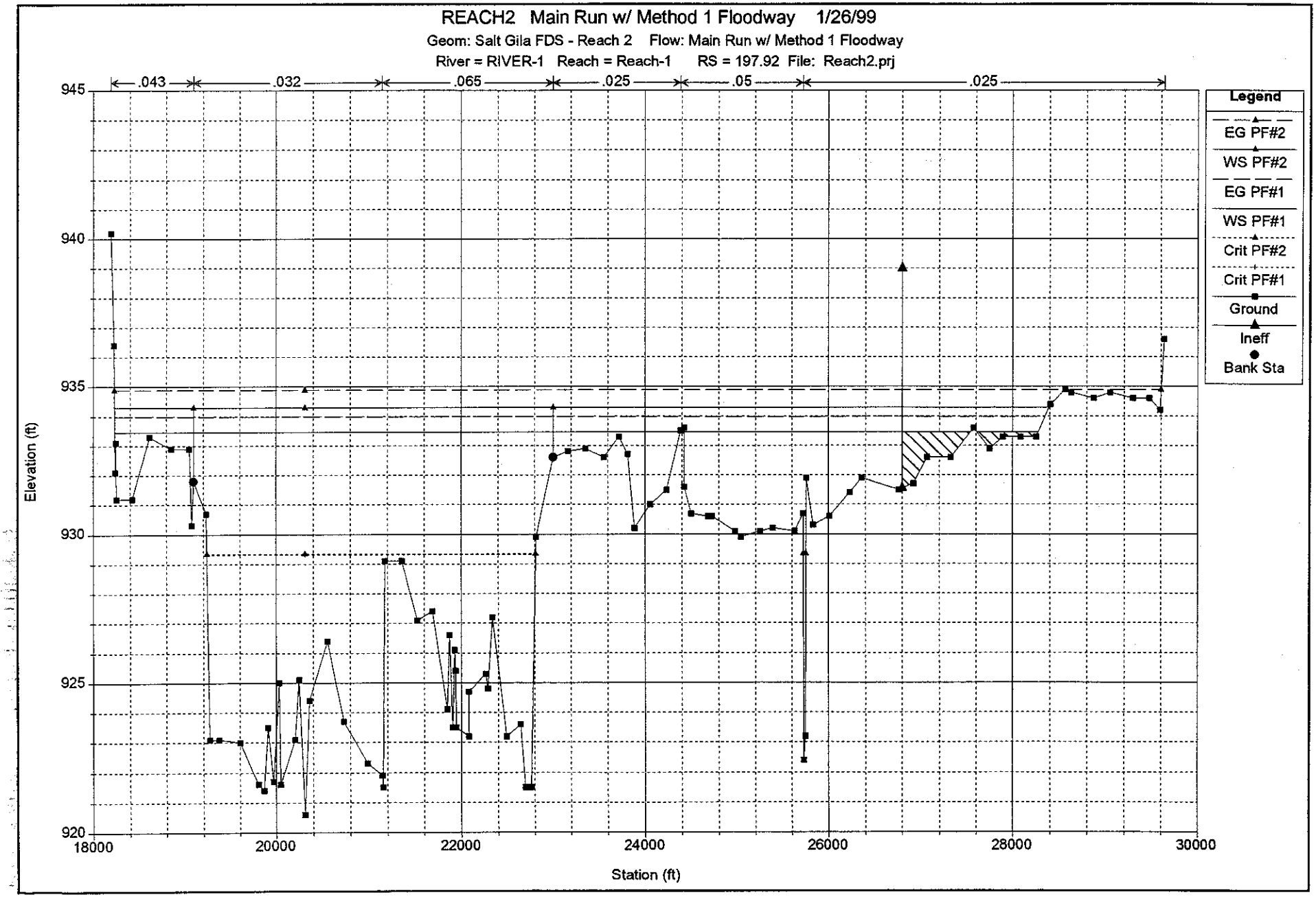

REACH2 Main Run w/ Method 1 Floodway 1/26/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 RS = 197.45 File: Reach2.prj
.043
.043
.032
.065
.025
.053
.025
940
935
930
925
920
915
Elevation (ft)
18000
20000
22000
24000
26000
28000
30000
Station (ft)
Legend
EG PF#2
WS PF#2
EG PF#1
WS PF#1
Crit PF#2
Crit PF#1
Ground
Ineff
Bank Sta

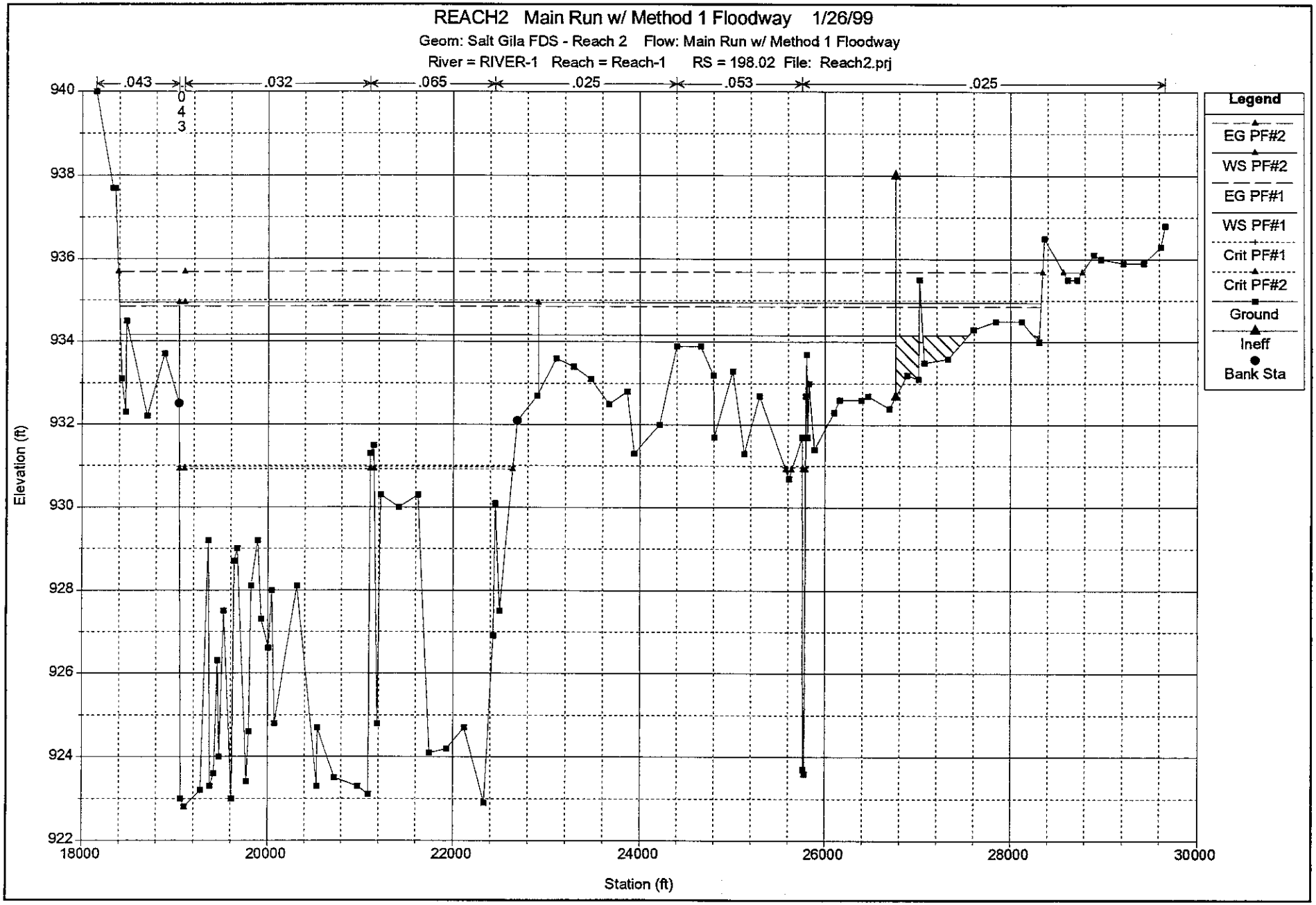

REACH2 Main Run w/ Method 1 Floodway 1/26/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 Station 24260 Interpolated to provide point for 'n' value change RS = 197.54 File: Reach2.prj
.043
.043
.032
.065
.025
.043
.025
Legend
EG PF#2
WS PF#2
EG PF#1
WS PF#1
Crit PF#1
Crit PF#2
Ground
Ineff
Bank Sta
Elevation (ft)
940
935
930
925
920
915
18000
20000
22000
24000
26000
28000
30000
Station (ft)

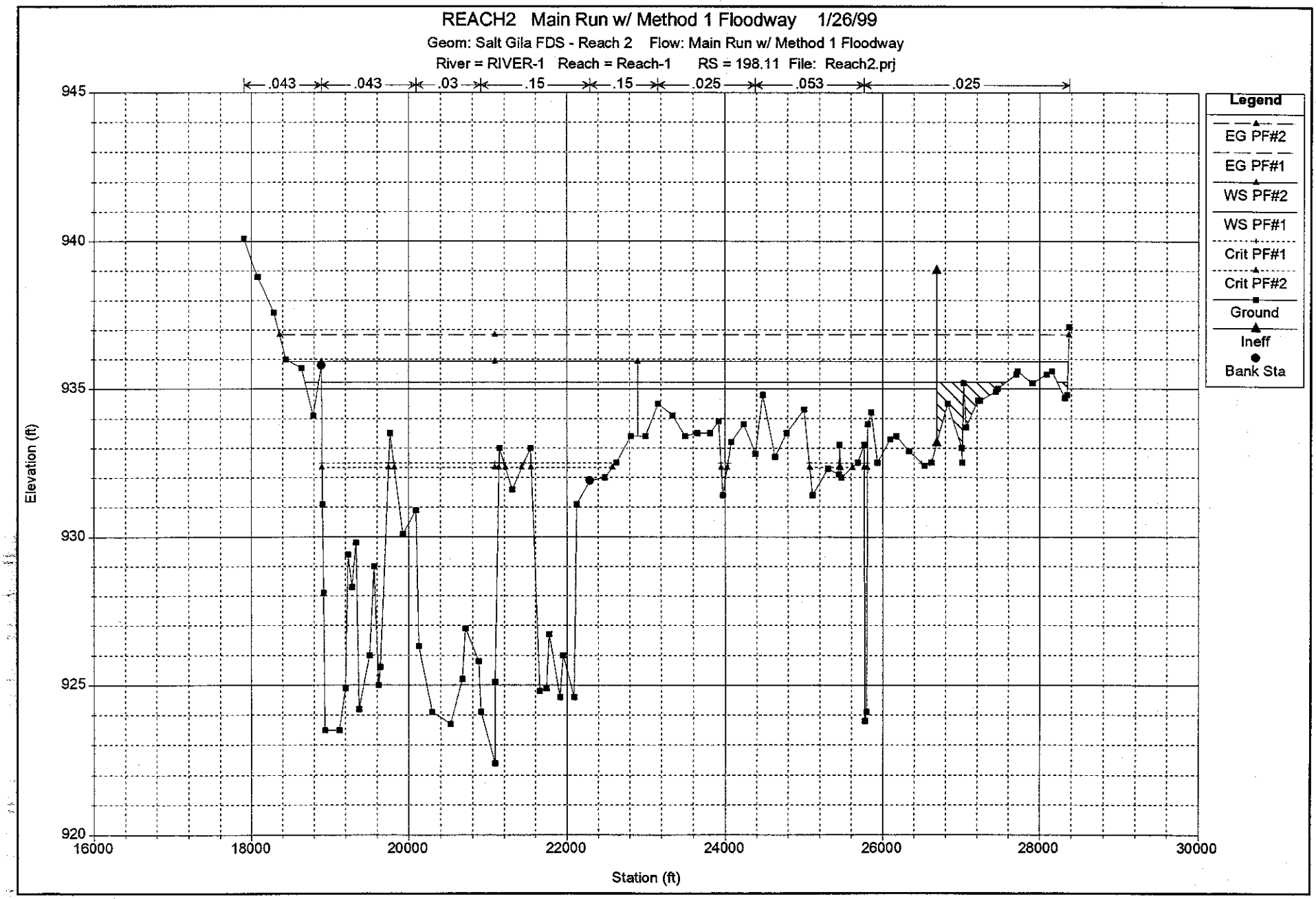

REACH2 Main Run w/ Method 1 Floodway 1/26/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 RS = 197.64 File: Reach2.prj
.043
.032
.065
.025
.053
.025
.043
Legend
EG PF#2
WS PF#2
EG PF#1
WS PF#1
Crit PF#1
Crit PF#2
Ground
Ineff
Bank Sta
Elevation (ft)
940
935
930
925
920
915
18000
20000
22000
24000
26000
28000
30000
Station (ft)

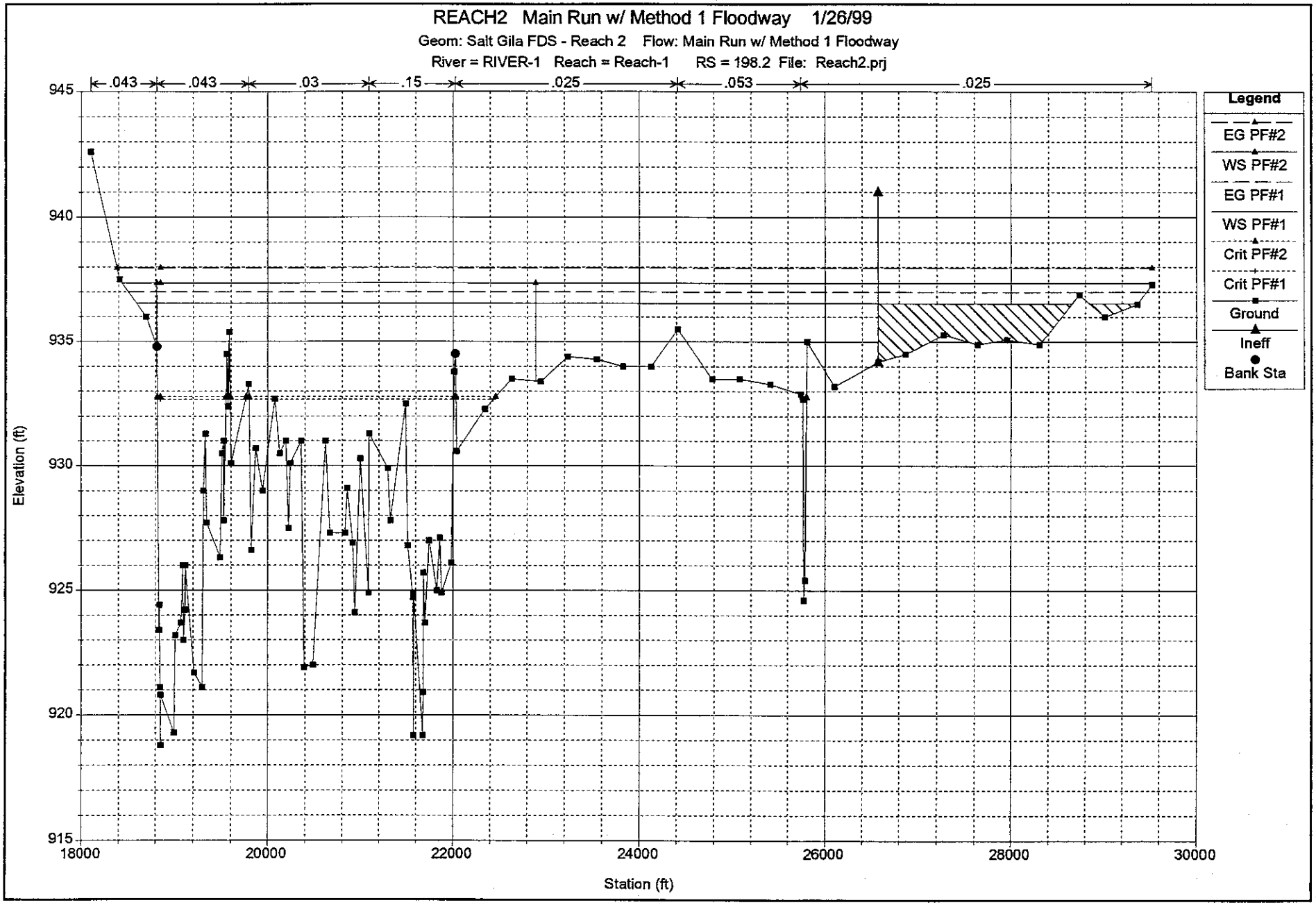

REACH2 Main Run w/ Method 1 Floodway 1/26/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 RS = 197.74 File: Reach2.prj
.043
.043
.032
.065
.025
.053
.025
Legend
EG PF#2
WS PF#2
EG PF#1
WS PF#1
Crit PF#1
Crit PF#2
Ground
Ineff
Bank Sta
Elevation (ft)
940
935
930
925
920
915
18000
20000
22000
24000
26000
28000
30000
Station (ft)

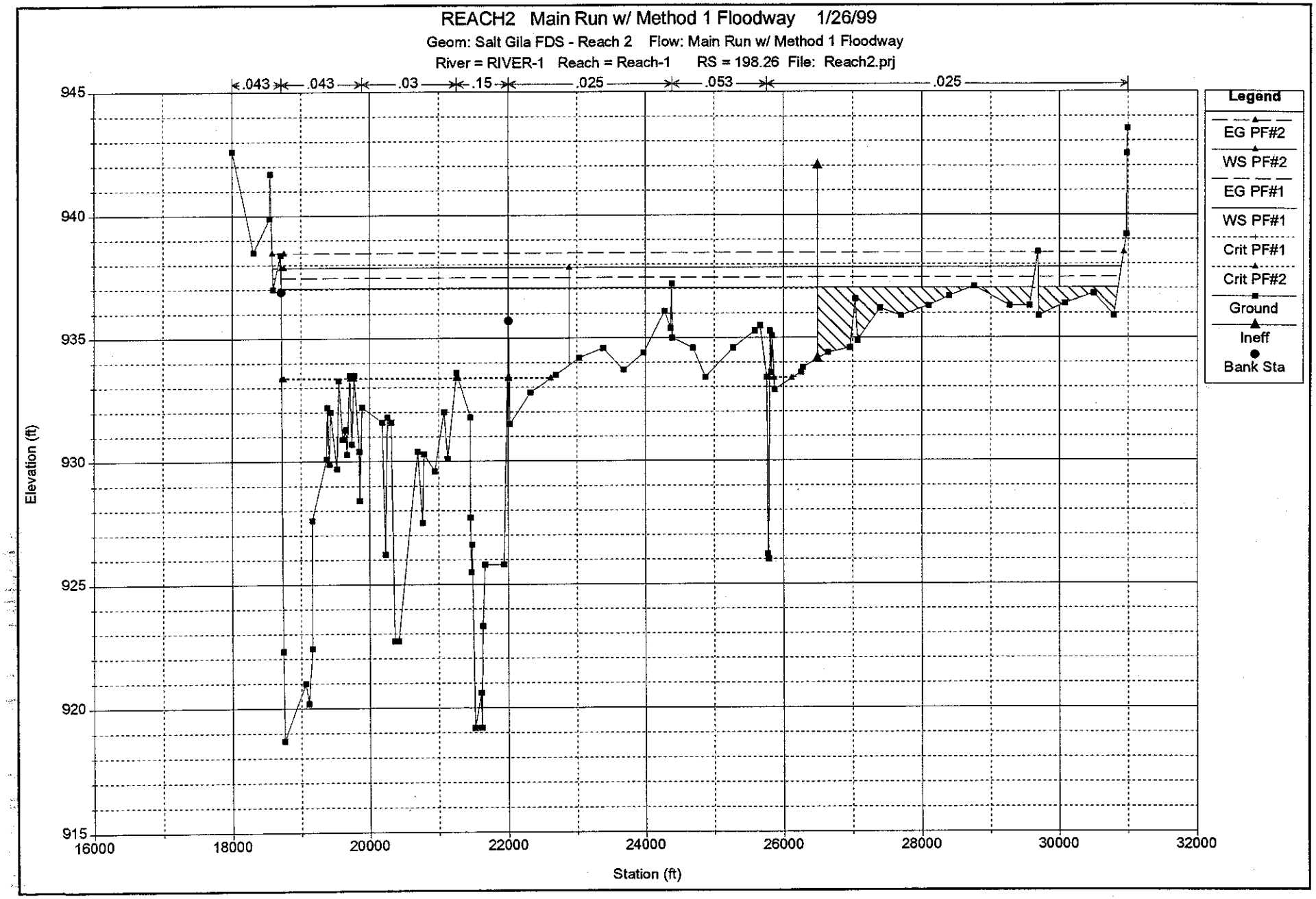

REACH2 Main Run w/ Method 1 Floodway 1/26/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 RS = 197.83 File: Reach2.prj
.043
.043
.032
.065
.025
940
935
930
925
920
915
Elevation (ft)
18000
20000
22000
24000
26000
28000
30000
Station (ft)
Legend
EG PF#2
WS PF#2
EG PF#1
WS PF#1
Crit PF#1
Crit PF#2
Ground
Ineff
Bank Sta

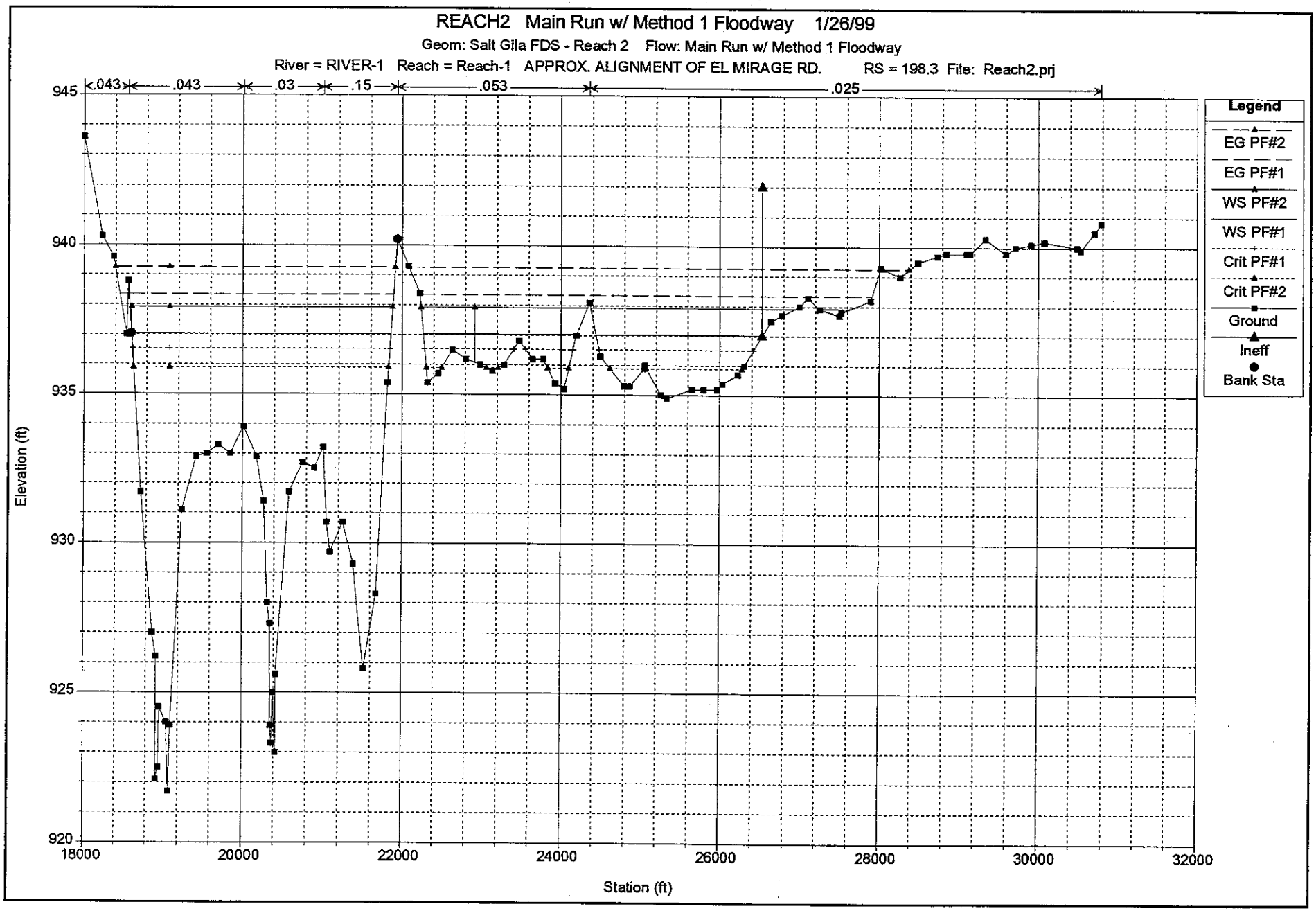

REACH2 Main Run w/ Method 1 Floodway 1/26/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 RS = 197.92 File: Reach2.prj
.043
.032
.065
.025
.05
.025
Legend
EG PF#2
WS PF#2
EG PF#1
WS PF#1
Crit PF#2
Crit PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
945
940
935
930
925
920
18000
20000
22000
24000
26000
28000
30000
Station (ft)

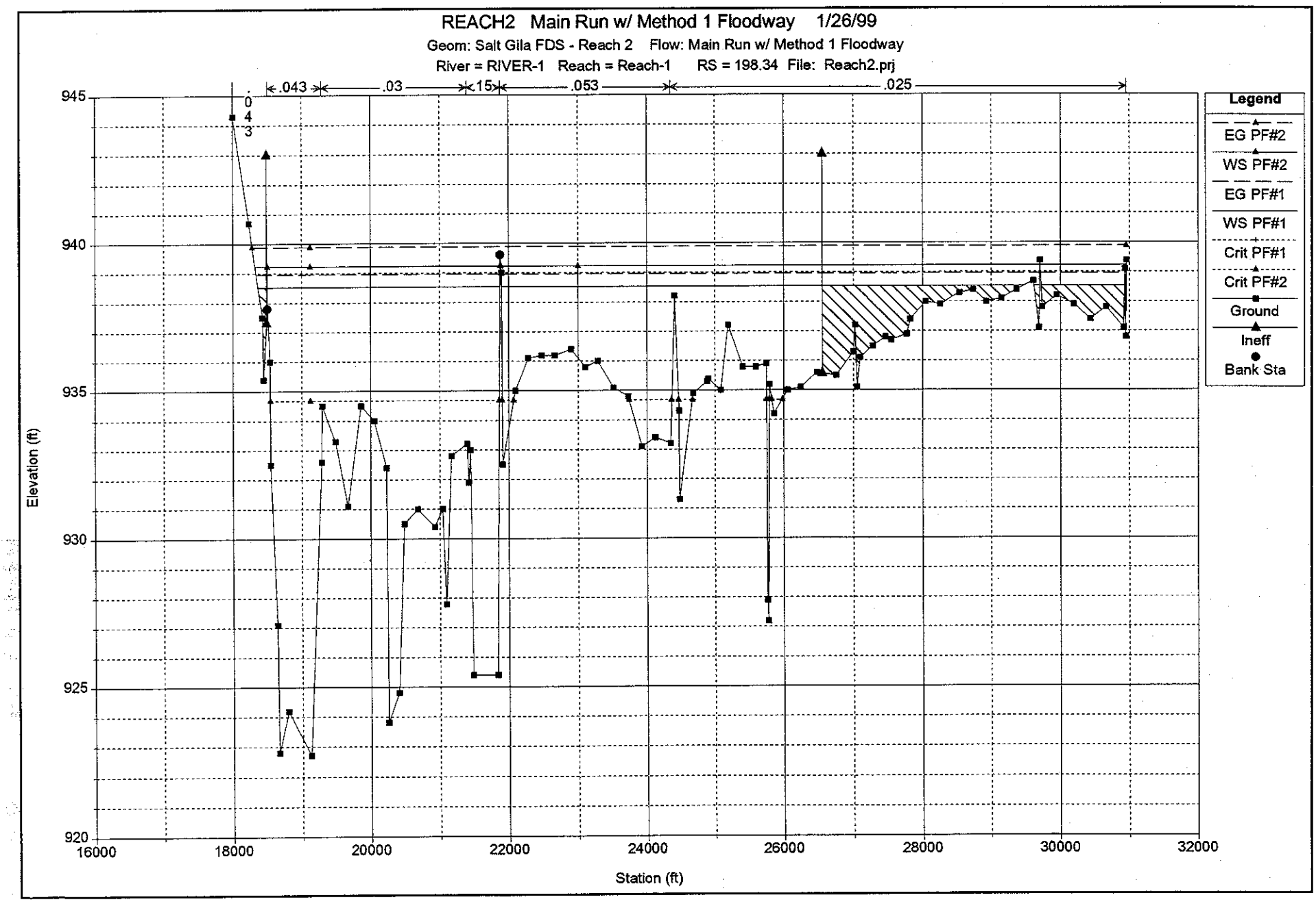

REACH2 Main Run w/ Method 1 Floodway 1/26/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 RS = 198.02 File: Reach2.prj
.043
.032
.065
.025
.053
.025
Legend
EG PF#2
WS PF#2
EG PF#1
WS PF#1
Crit PF#1
Crit PF#2
Ground
Ineff
Bank Sta
Elevation (ft)
Station (ft)
940
938
936
934
932
930
928
926
924
922
18000
20000
22000
24000
26000
28000
30000

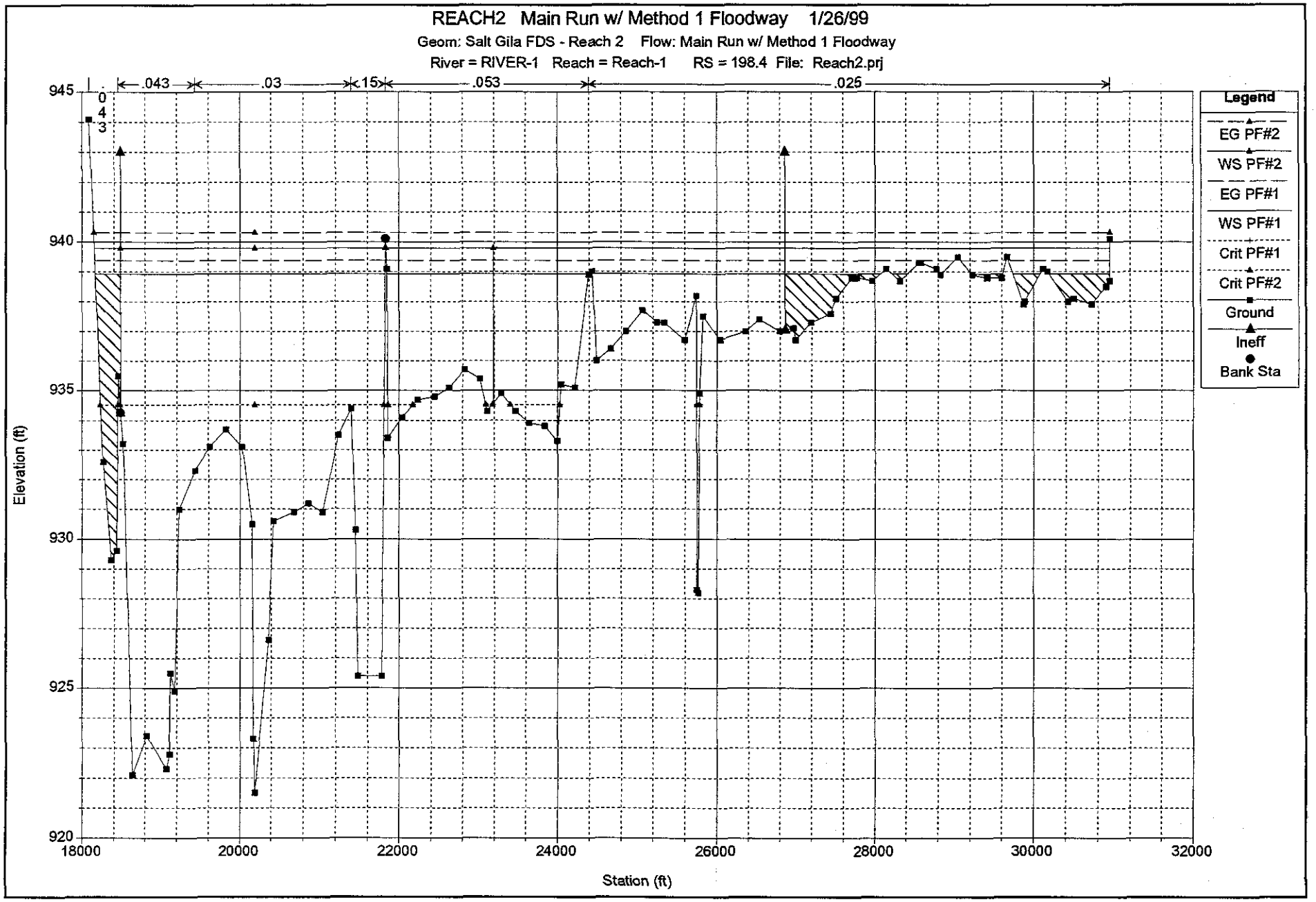

REACH2 Main Run w/ Method 1 Floodway 1/26/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 RS = 198.11 File: Reach2.prj
.043
.043
.03
.15
.15
.025
.053
.025
Elevation (ft)
945
940
935
930
925
920
16000
18000
20000
22000
24000
26000
28000
30000
Station (ft)
Legend
EG PF#2
EG PF#1
WS PF#2
WS PF#1
Crit PF#1
Crit PF#2
Ground
Ineff
Bank Sta

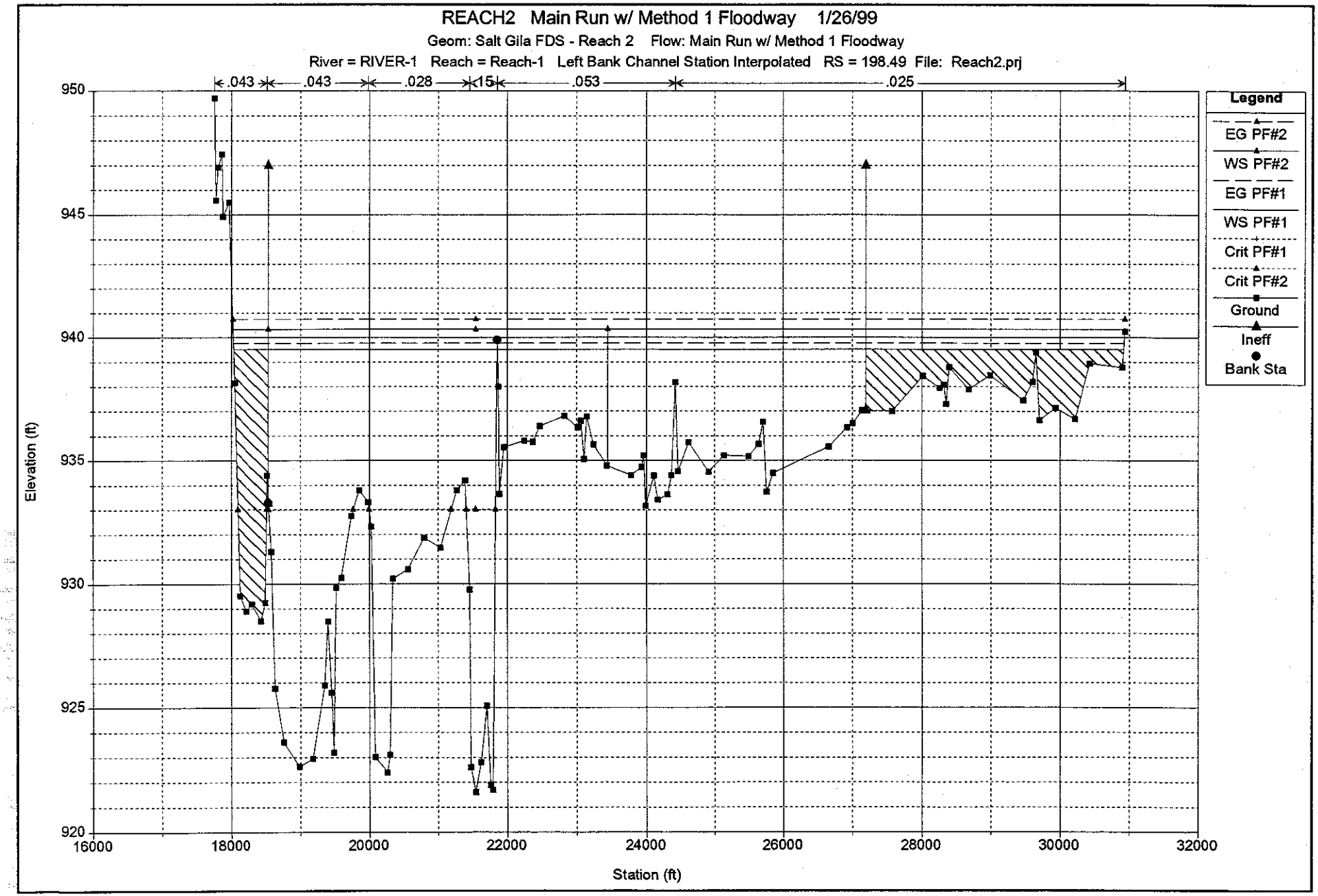

REACH2 Main Run w/ Method 1 Floodway 1/26/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 RS = 198.2 File: Reach2.prj
.043
.043
.03
.15
.025
.053
.025
Elevation (ft)
945
940
935
930
925
920
915
18000
20000
22000
24000
26000
28000
30000
Station (ft)
Legend
EG PF#2
WS PF#2
EG PF#1
WS PF#1
Crit PF#2
Crit PF#1
Ground
Ineff
Bank Sta

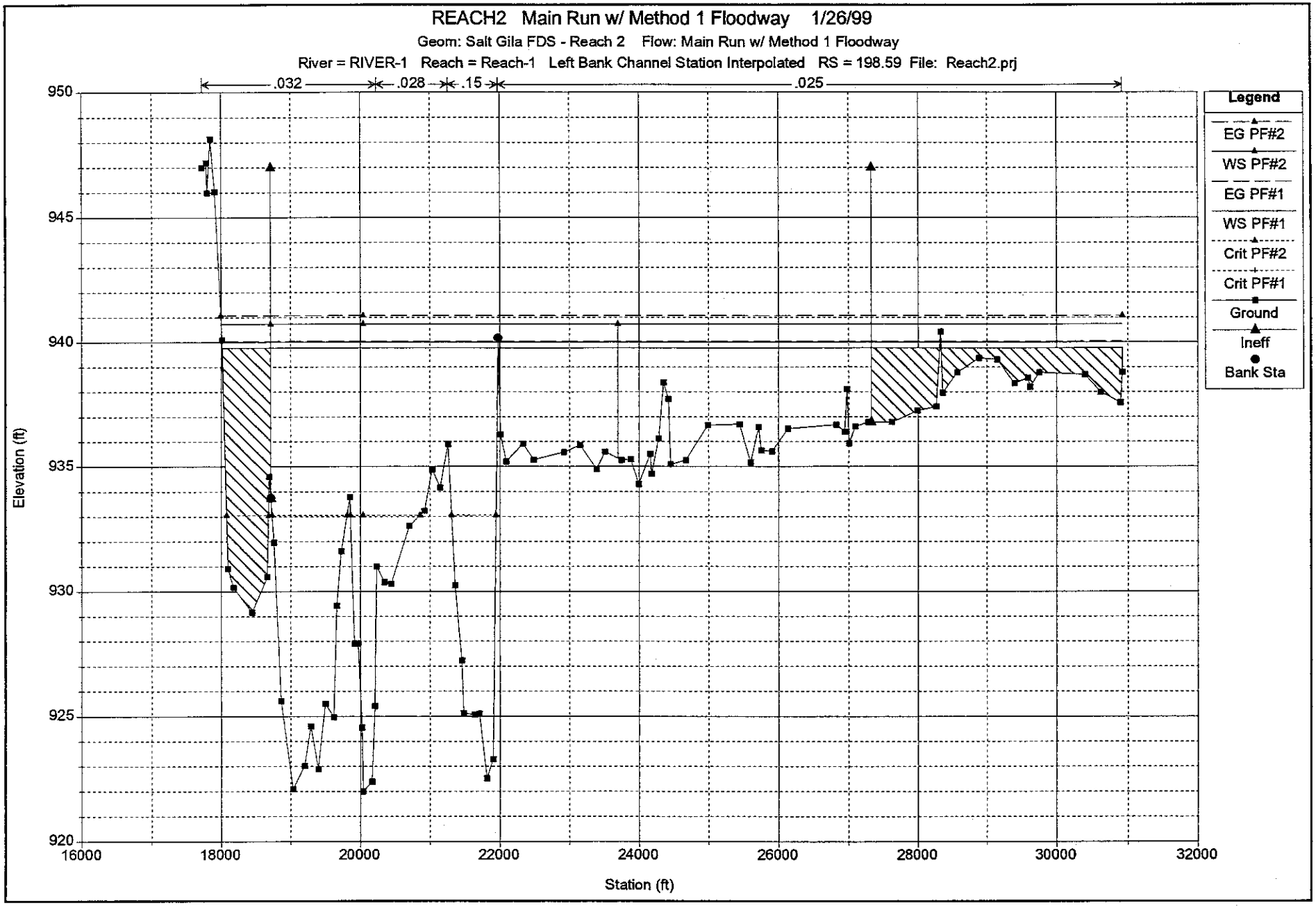

REACH2 Main Run w/ Method 1 Floodway 1/26/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 RS = 198.26 File: Reach2.prj
.043
.043
.03
.15
.025
.053
.025
Elevation (ft)
945
940
935
930
925
920
915
16000
18000
20000
22000
24000
26000
28000
30000
32000
Station (ft)
Legend
EG PF#2
WS PF#2
EG PF#1
WS PF#1
Crit PF#1
Crit PF#2
Ground
Ineff
Bank Sta

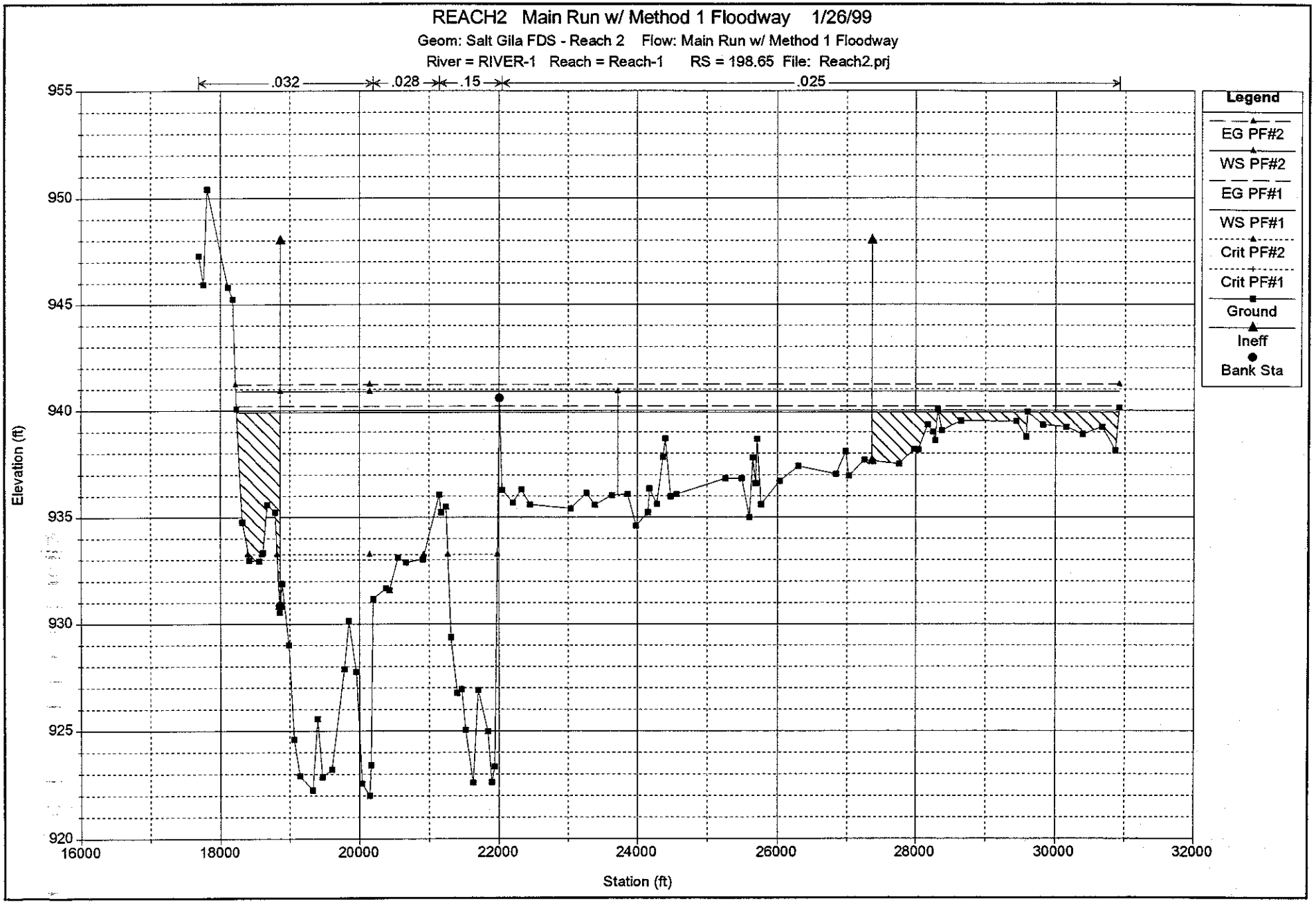

REACH2 Main Run w/ Method 1 Floodway 1/26/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 APPROX. ALIGNMENT OF EL MIRAGE RD. RS = 198.3 File: Reach2.prj
<.043
.043
.03
.15
.053
.025
945
940
935
930
925
920
Elevation (ft)
18000
20000
22000
24000
26000
28000
30000
32000
Station (ft)
Legend
EG PF#2
EG PF#1
WS PF#2
WS PF#1
Crit PF#1
Crit PF#2
Ground
Ineff
Bank Sta

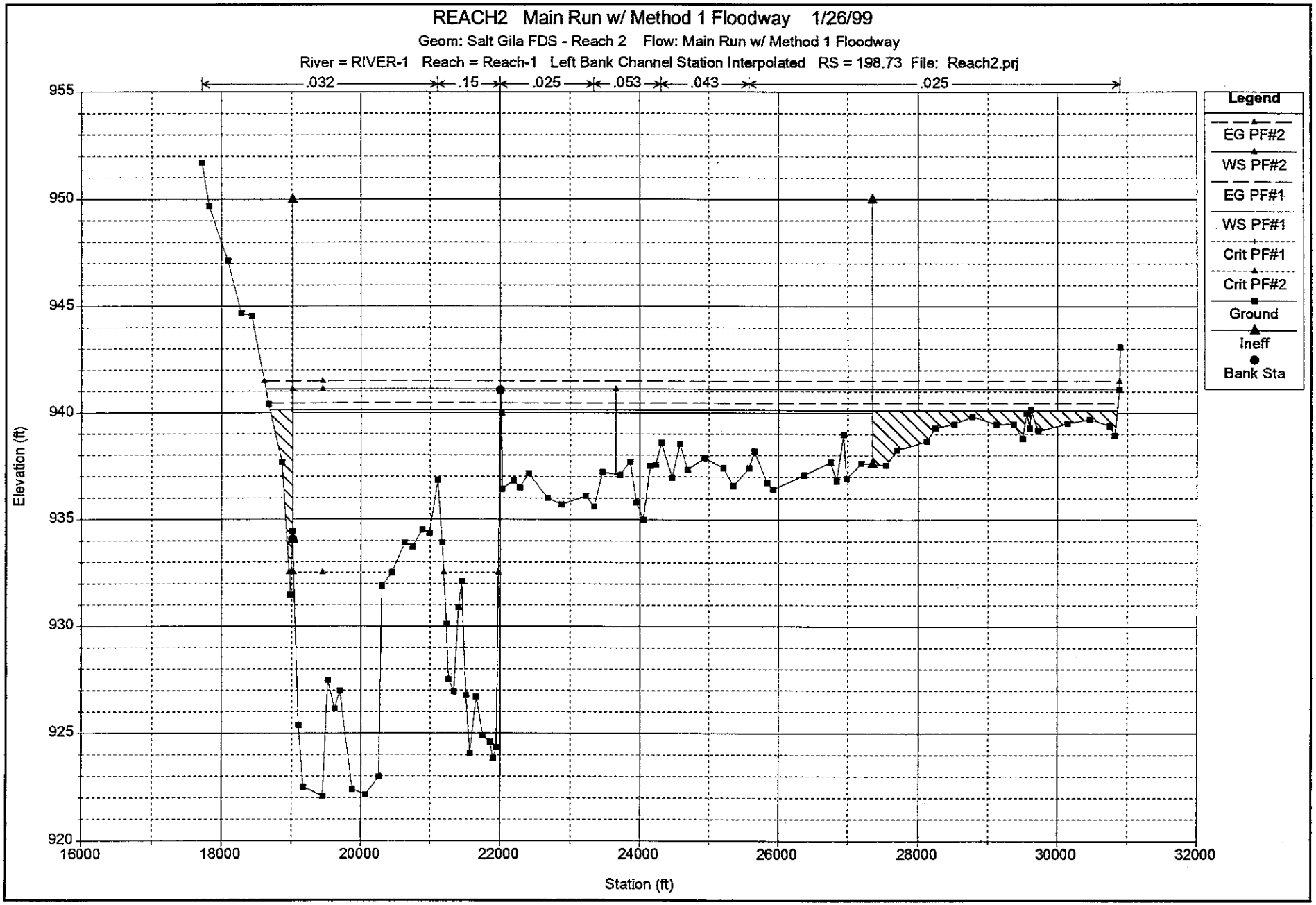

REACH2 Main Run w/ Method 1 Floodway 1/26/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 RS = 198.34 File: Reach2.prj
.043
.03
.15
.053
.025
Legend
EG PF#2
WS PF#2
EG PF#1
WS PF#1
Crit PF#1
Crit PF#2
Ground
Ineff
Bank Sta
Elevation (ft)
Station (ft)
945
940
935
930
925
920
16000
18000
20000
22000
24000
26000
28000
30000
32000

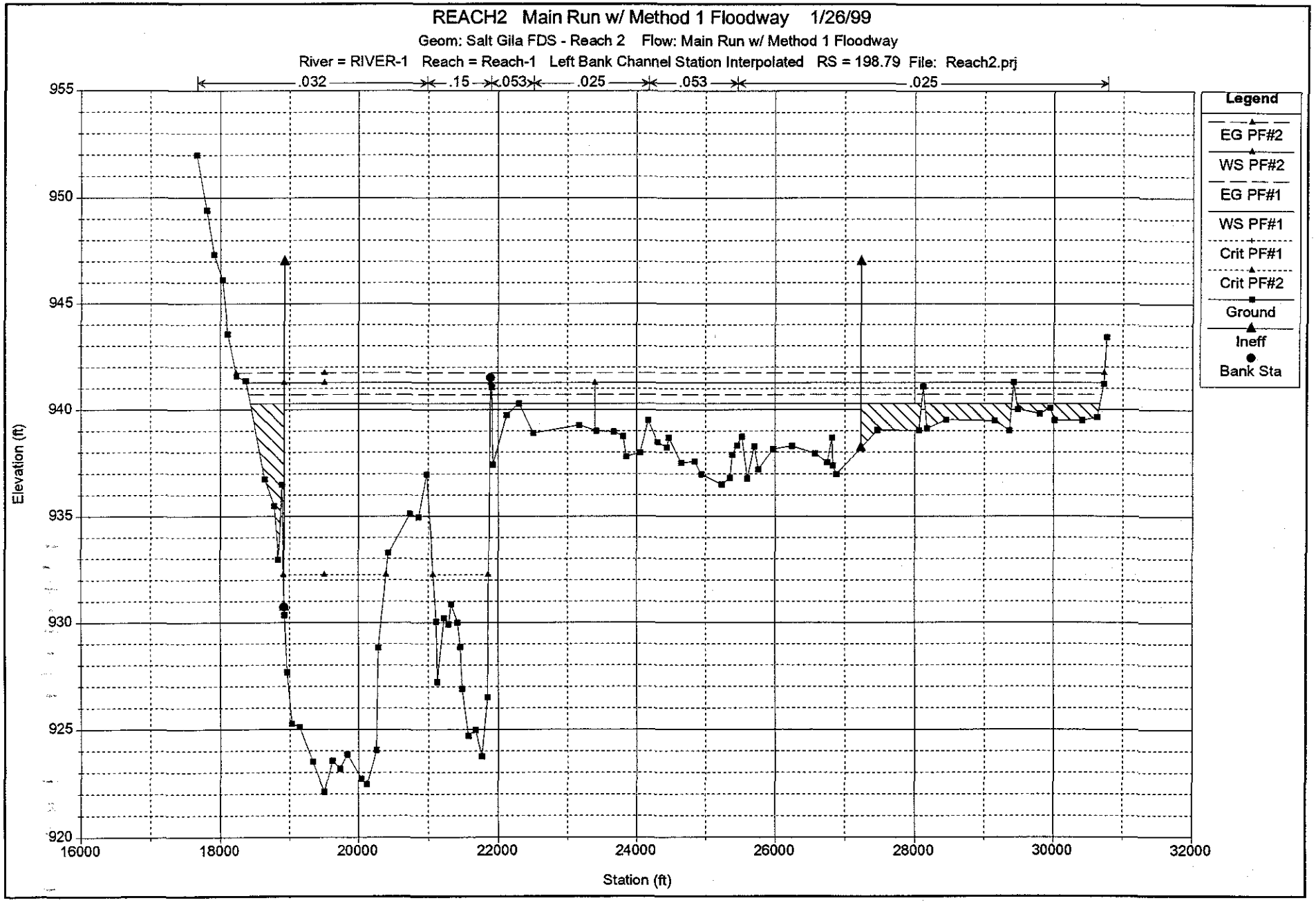

REACH2 Main Run w/ Method 1 Floodway 1/26/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 RS = 198.4 File: Reach2.prj
.043
.03
.15
.053
.025
Legend
EG PF#2
WS PF#2
EG PF#1
WS PF#1
Crit PF#1
Crit PF#2
Ground
Ineff
Bank Sta
Elevation (ft)
Station (ft)
945
940
935
930
925
920
18000
20000
22000
24000
26000
28000
30000
32000

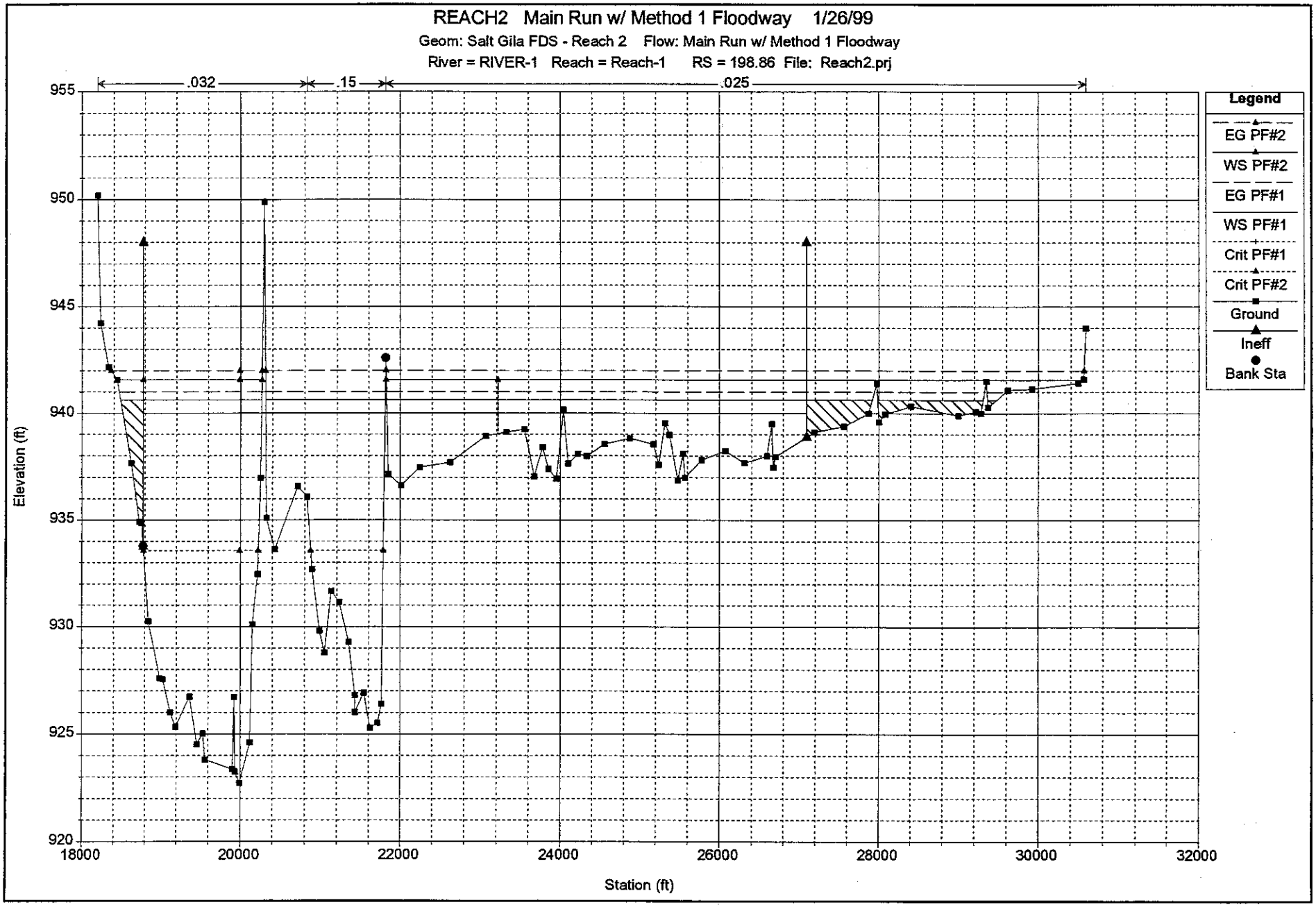

REACH2 Main Run w/ Method 1 Floodway 1/26/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 Left Bank Channel Station Interpolated RS = 198.49 File: Reach2.prj
.043
.043
.028
15
.053
.025
Legend
EG PF#2
WS PF#2
EG PF#1
WS PF#1
Crit PF#1
Crit PF#2
Ground
Ineff
Bank Sta
Elevation (ft)
950
945
940
935
930
925
920
16000
18000
20000
22000
24000
26000
28000
30000
32000
Station (ft)

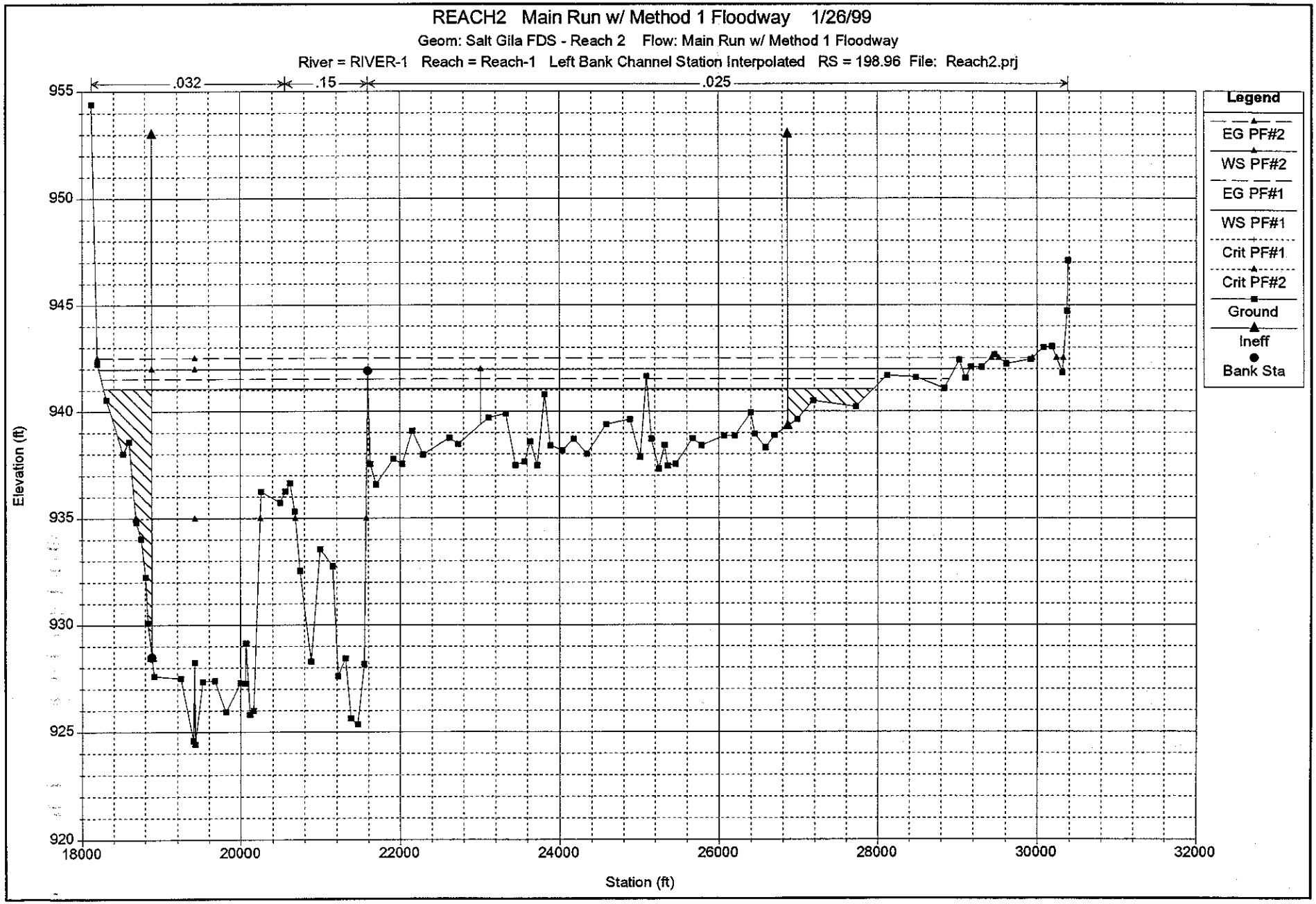

REACH2 Main Run w/ Method 1 Floodway 1/26/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 Left Bank Channel Station Interpolated RS = 198.59 File: Reach2.prj
.032
.028
.15
.025
Legend
EG PF#2
WS PF#2
EG PF#1
WS PF#1
Crit PF#2
Crit PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
950
945
940
935
930
925
920
16000
18000
20000
22000
24000
26000
28000
30000
32000
Station (ft)

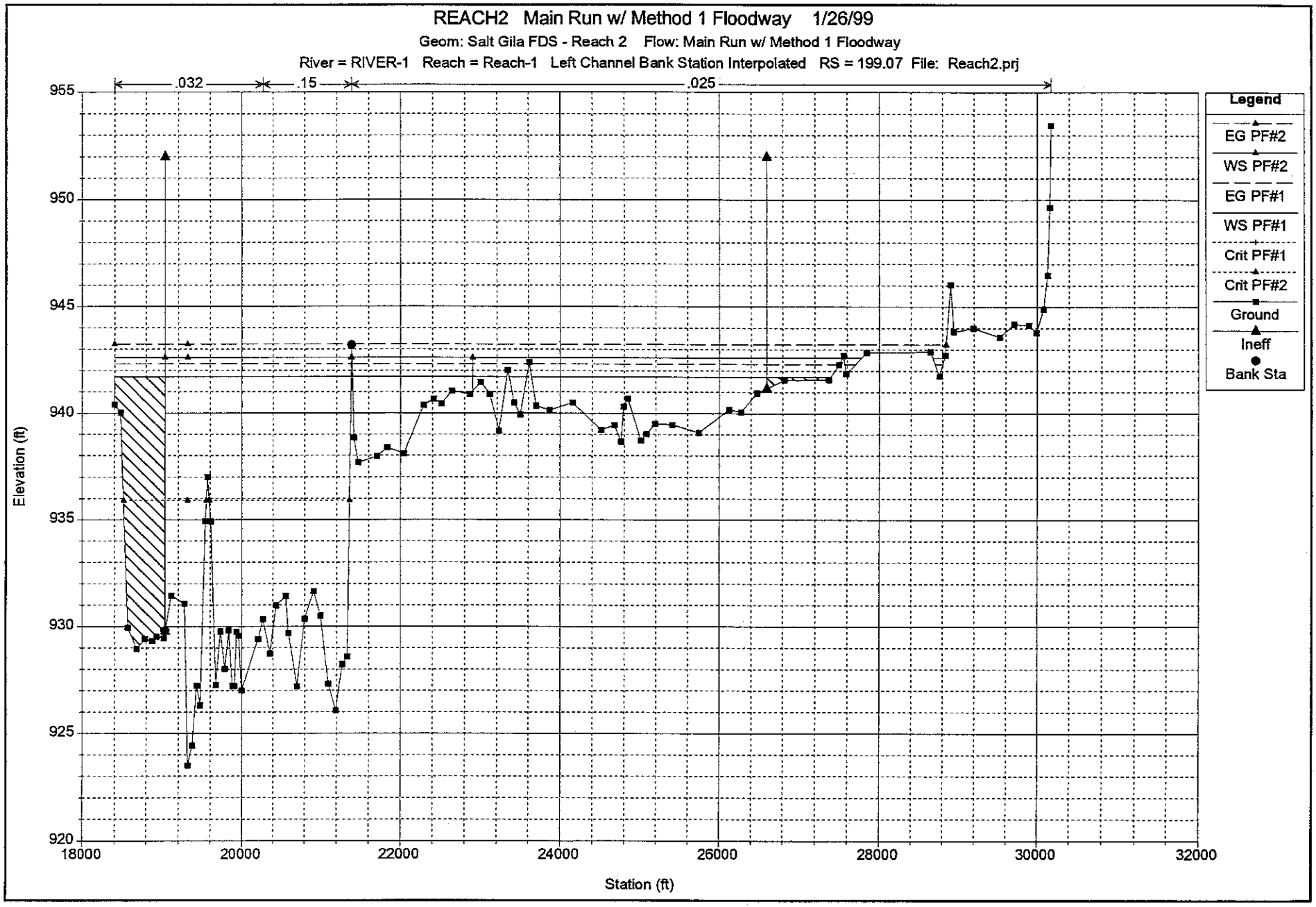

REACH2 Main Run w/ Method 1 Floodway 1/26/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 RS = 198.65 File: Reach2.prj
.032
.028
.15
.025
Legend
EG PF#2
WS PF#2
EG PF#1
WS PF#1
Crit PF#2
Crit PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
955
950
945
940
935
930
925
920
16000
18000
20000
22000
24000
26000
28000
30000
32000
Station (ft)

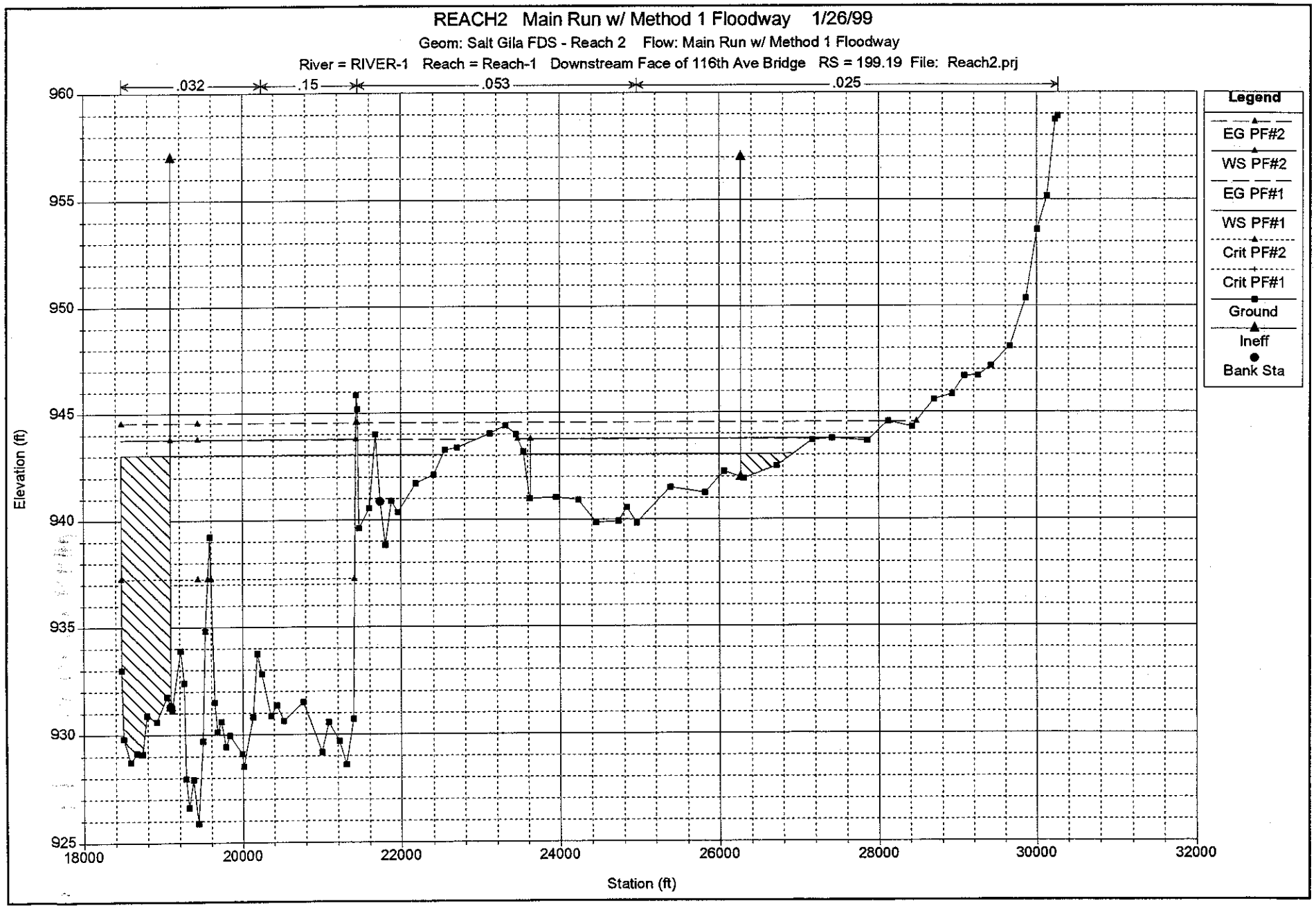

REACH2 Main Run w/ Method 1 Floodway 1/26/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 Left Bank Channel Station Interpolated RS = 198.73 File: Reach2.prj
.032
.15
.025
.053
.043
.025
Legend
EG PF#2
WS PF#2
EG PF#1
WS PF#1
Crit PF#1
Crit PF#2
Ground
Ineff
Bank Sta
Elevation (ft)
955
950
945
940
935
930
925
920
16000
18000
20000
22000
24000
26000
28000
30000
32000
Station (ft)

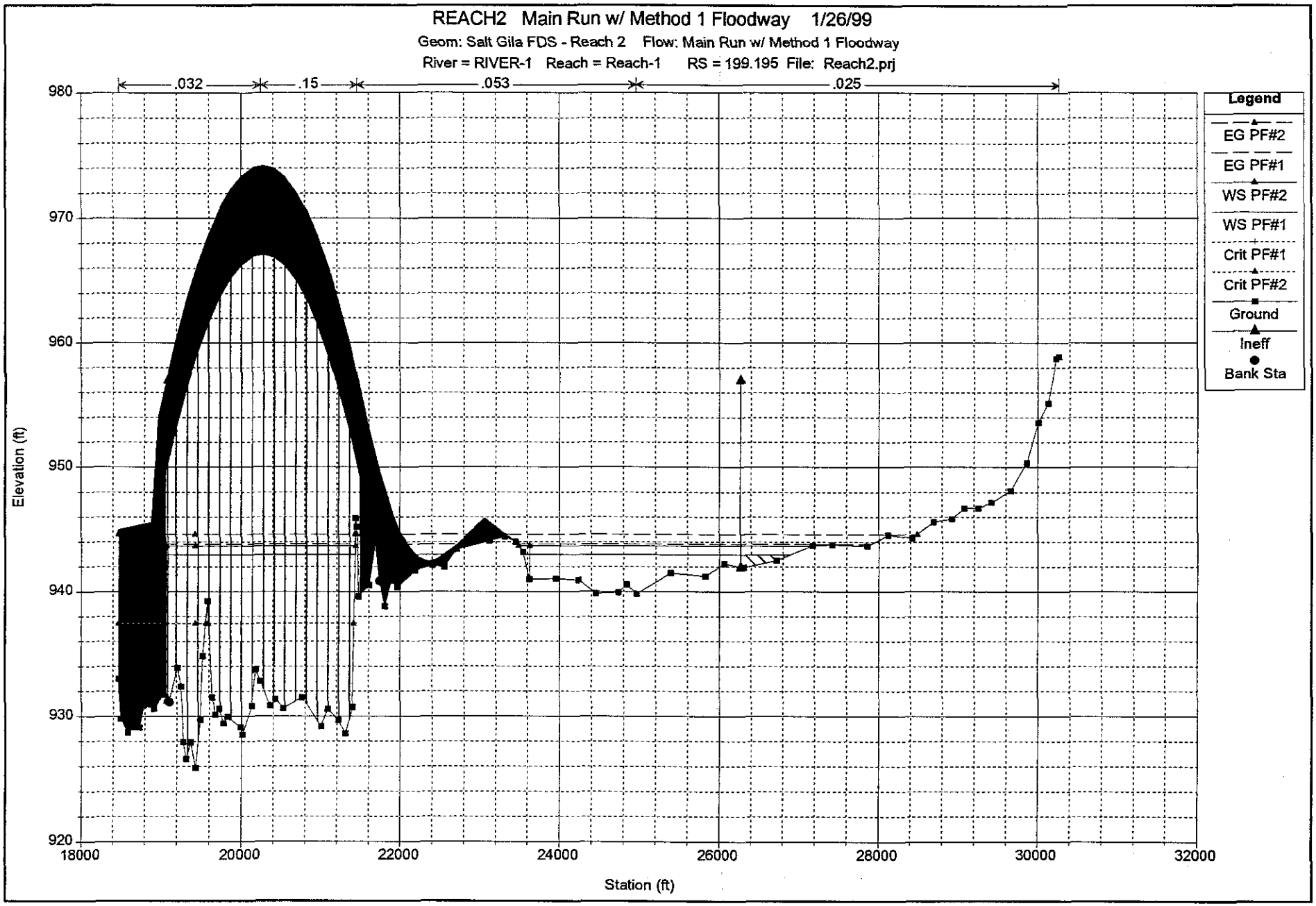

REACH2 Main Run w/ Method 1 Floodway 1/26/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 Left Bank Channel Station Interpolated RS = 198.79 File: Reach2.prj
.032
.15
.053
.025
.053
.025
Legend
EG PF#2
WS PF#2
EG PF#1
WS PF#1
Crit PF#1
Crit PF#2
Ground
Ineff
Bank Sta
Elevation (ft)
955
950
945
940
935
930
925
920
16000
18000
20000
22000
24000
26000
28000
30000
32000
Station (ft)

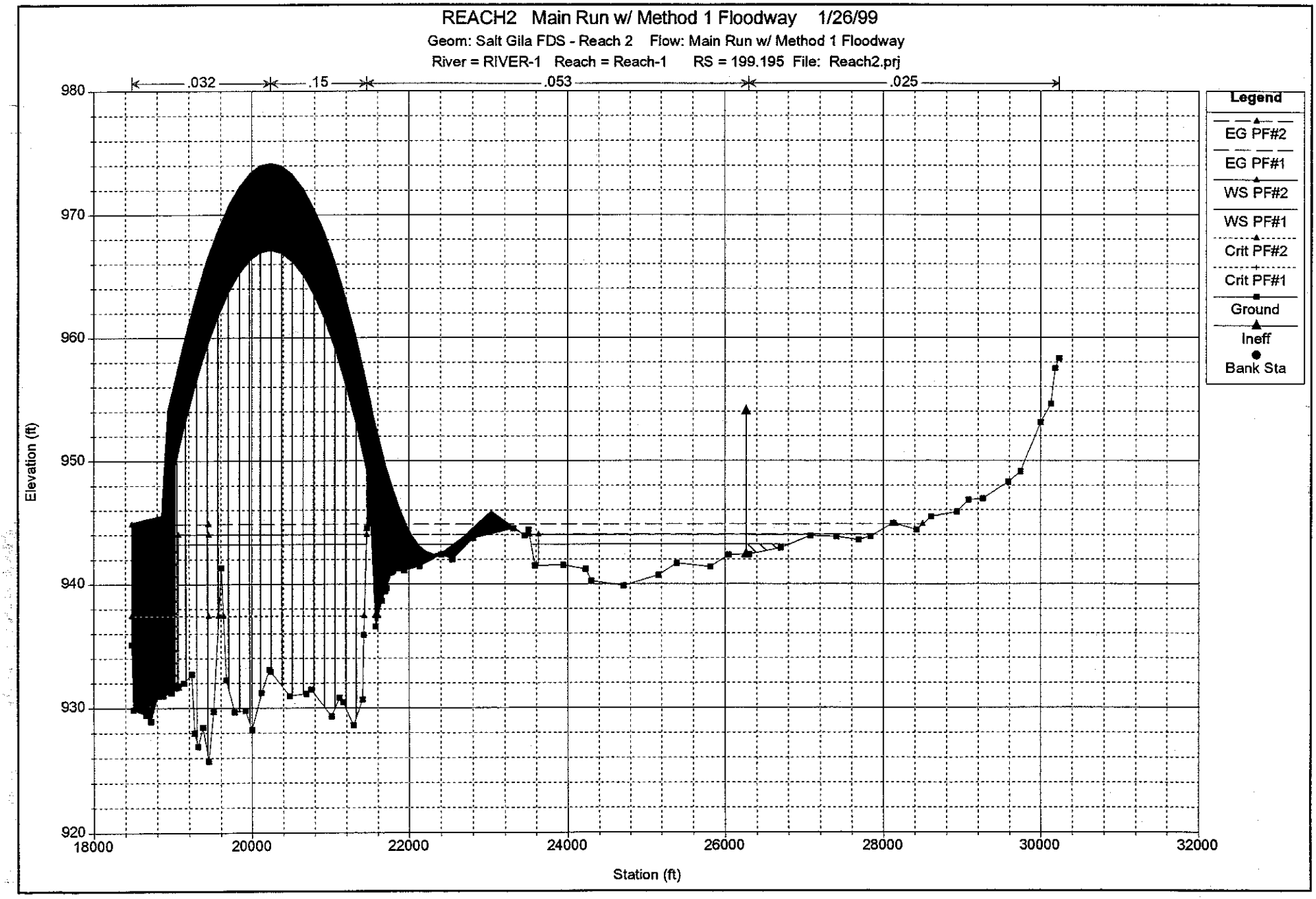

REACH2 Main Run w/ Method 1 Floodway 1/26/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 RS = 198.86 File: Reach2.prj
.032
.15
.025
Elevation (ft)
Station (ft)
955
950
945
940
935
930
925
920
18000
20000
22000
24000
26000
28000
30000
32000
Legend
EG PF#2
WS PF#2
EG PF#1
WS PF#1
Crit PF#1
Crit PF#2
Ground
Ineff
Bank Sta

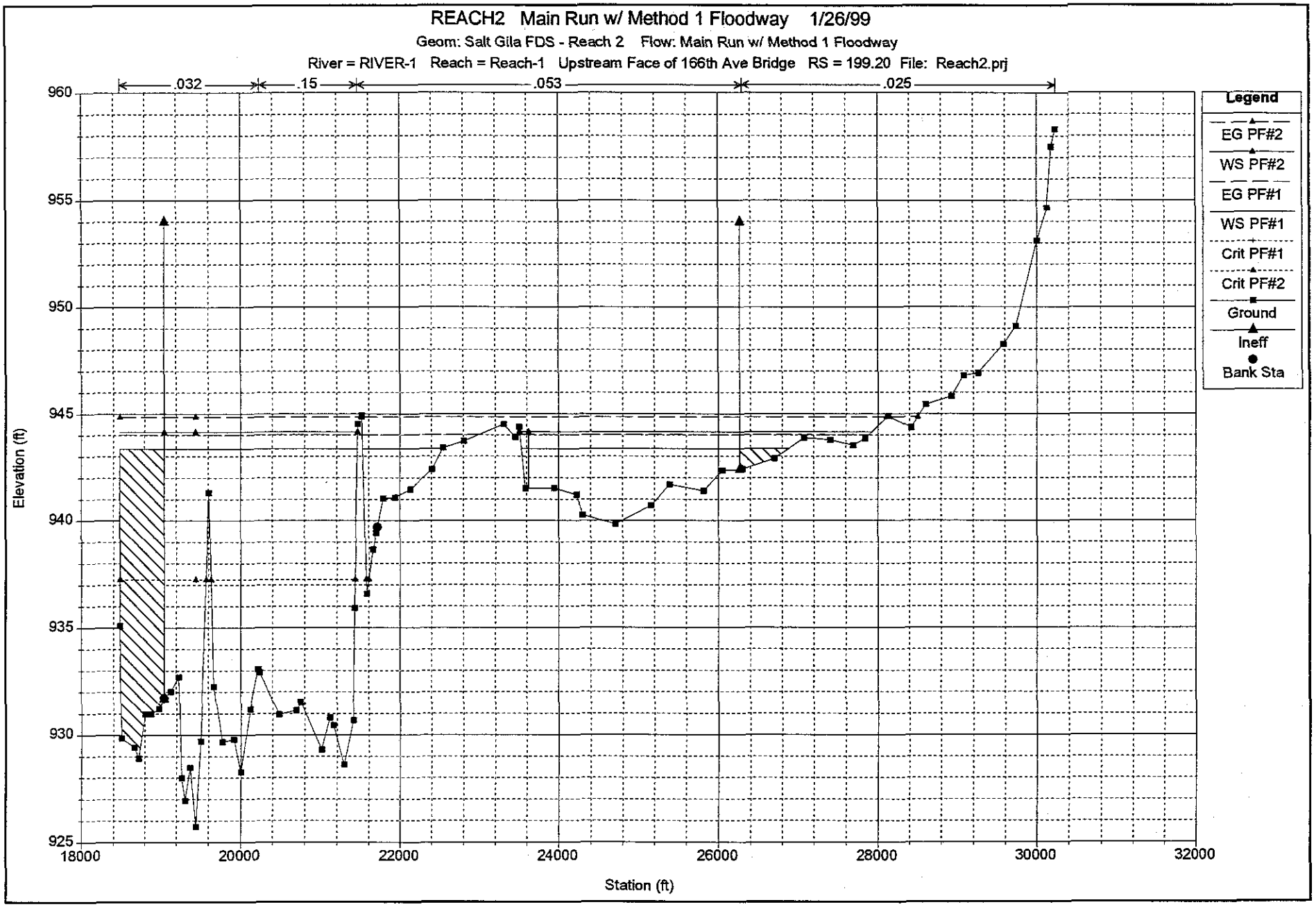

REACH2 Main Run w/ Method 1 Floodway 1/26/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 Left Bank Channel Station Interpolated RS = 198.96 File: Reach2.prj
.032
.15
.025
Elevation (ft)
955
950
945
940
935
930
925
920
18000
20000
22000
24000
26000
28000
30000
32000
Station (ft)
Legend
EG PF#2
WS PF#2
EG PF#1
WS PF#1
Crit PF#1
Crit PF#2
Ground
Ineff
Bank Sta

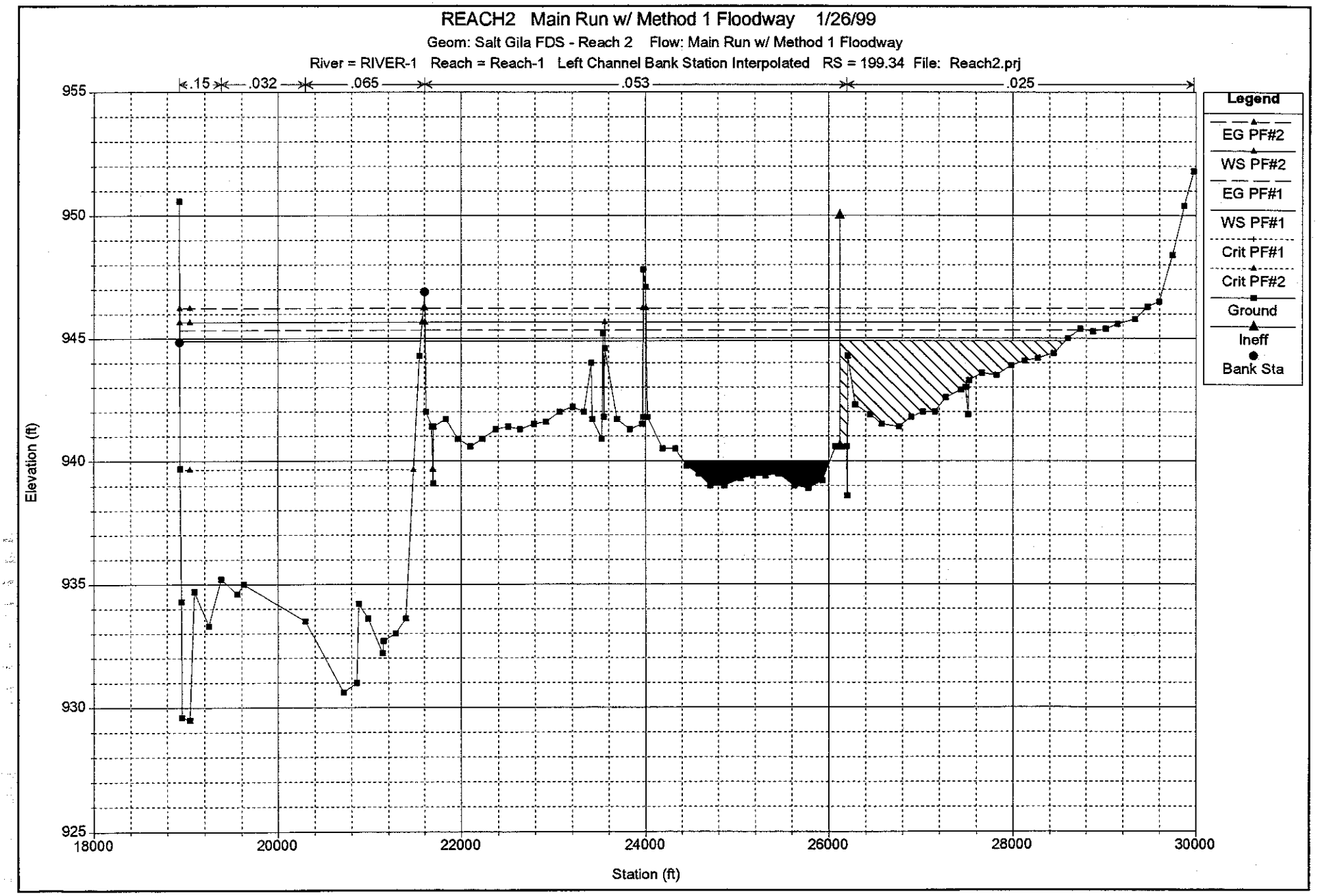

REACH2 Main Run w/ Method 1 Floodway 1/26/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 Left Channel Bank Station Interpolated RS = 199.07 File: Reach2.prj
.032
.15
.025
Elevation (ft)
955
950
945
940
935
930
925
920
18000
20000
22000
24000
26000
28000
30000
32000
Station (ft)
Legend
EG PF#2
WS PF#2
EG PF#1
WS PF#1
Crit PF#1
Crit PF#2
Ground
Ineff
Bank Sta

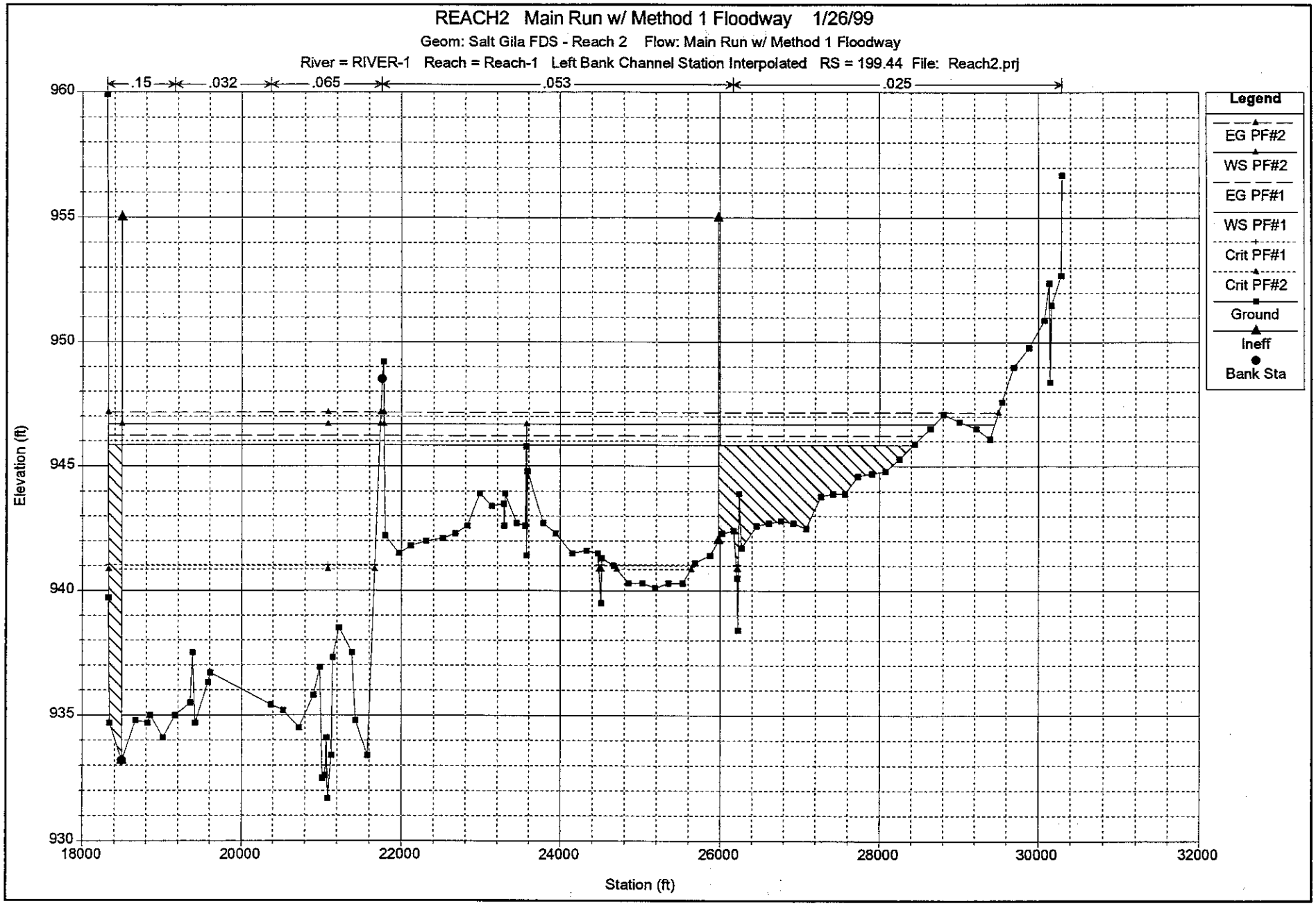

REACH2 Main Run w/ Method 1 Floodway 1/26/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 Downstream Face of 116th Ave Bridge RS = 199.19 File: Reach2.prj
.032
.15
.053
.025
Elevation (ft)
960
955
950
945
940
935
930
925
18000
20000
22000
24000
26000
28000
30000
32000
Station (ft)
Legend
EG PF#2
WS PF#2
EG PF#1
WS PF#1
Crit PF#2
Crit PF#1
Ground
Ineff
Bank Sta

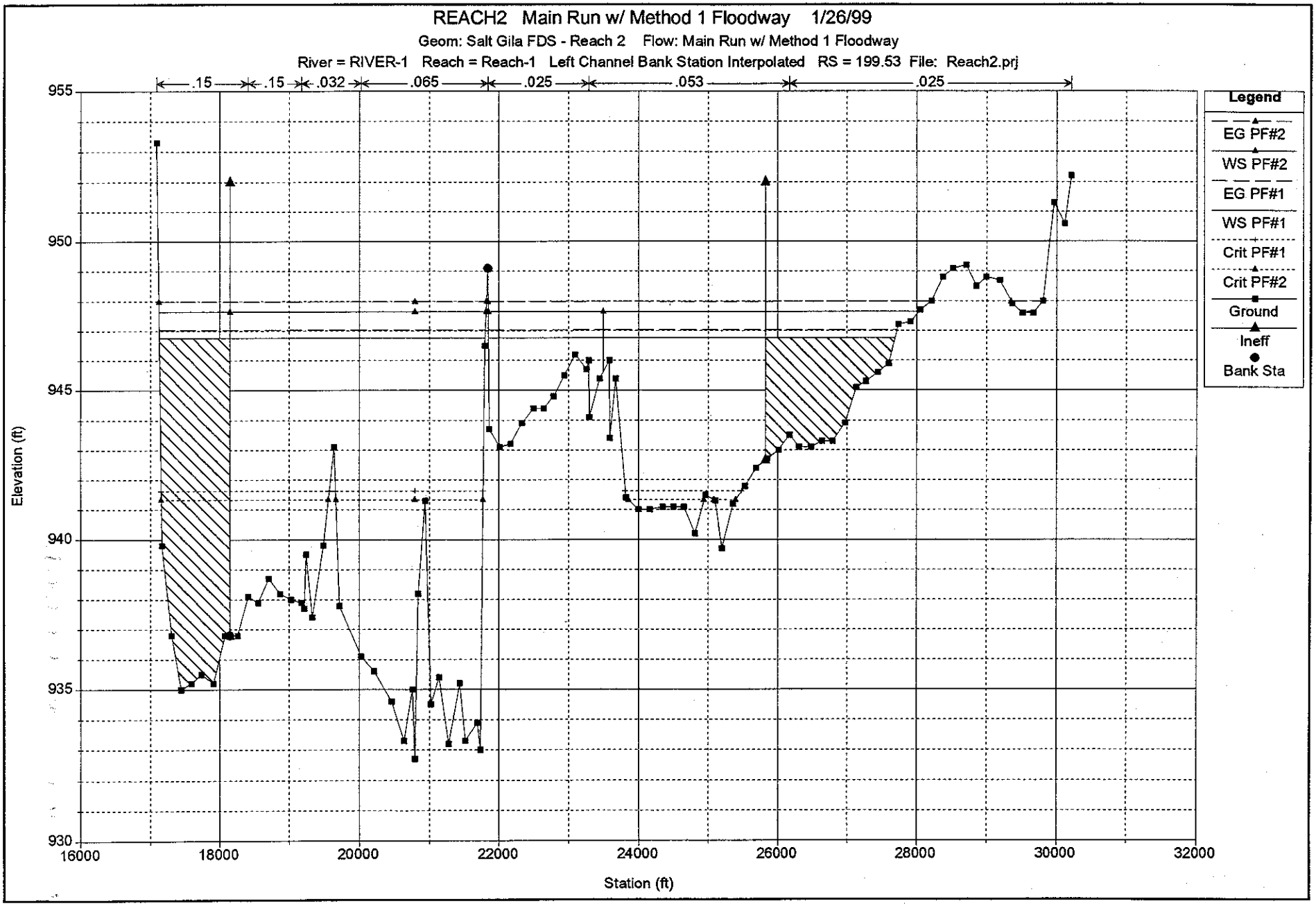

REACH2 Main Run w/ Method 1 Floodway 1/26/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 RS = 199.195 File: Reach2.prj
.032
.15
.053
.025
Legend
EG PF#2
EG PF#1
WS PF#2
WS PF#1
Crit PF#1
Crit PF#2
Ground
Ineff
Bank Sta
Elevation (ft)
980
970
960
950
940
930
920
18000
20000
22000
24000
26000
28000
30000
32000
Station (ft)

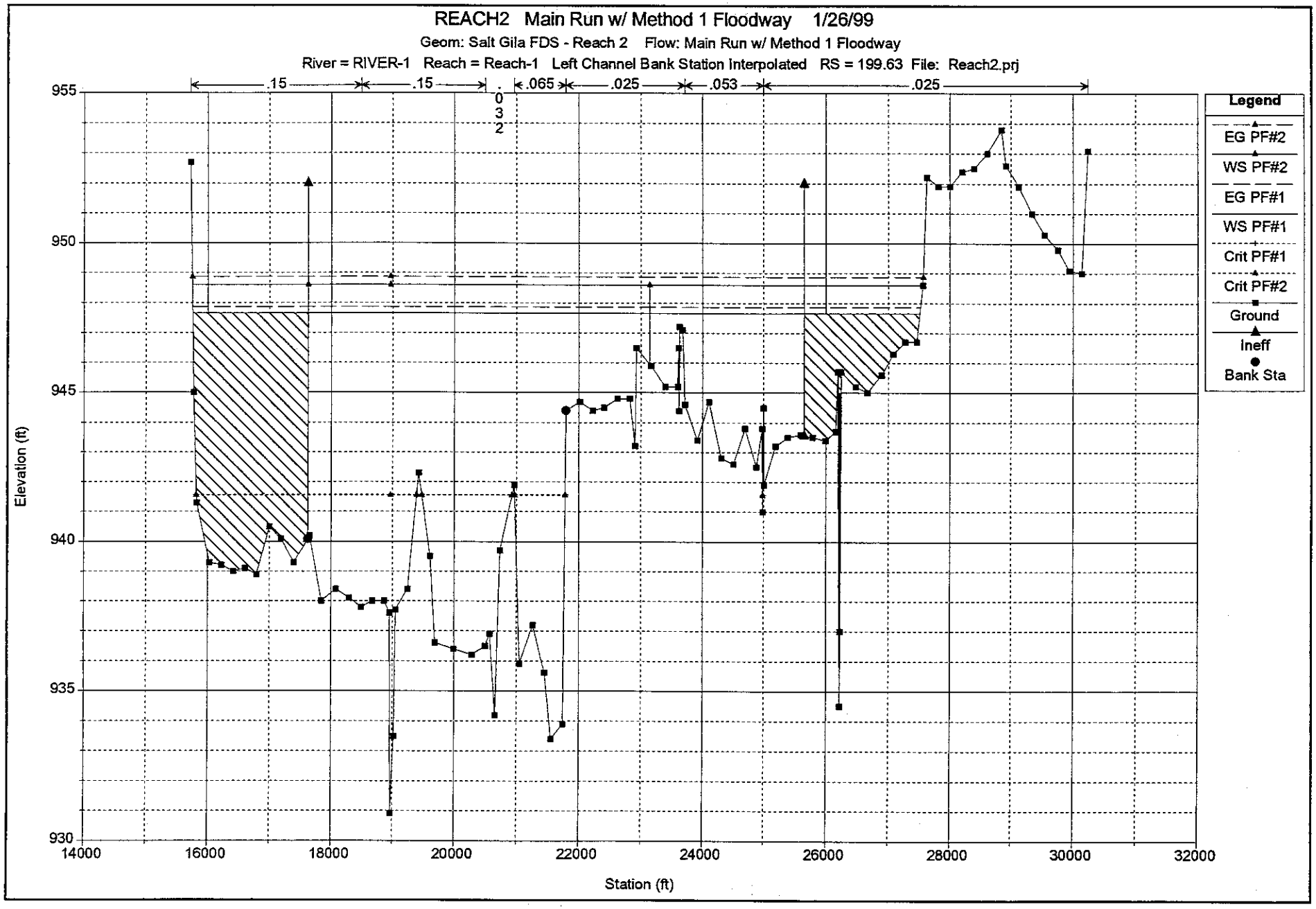

REACH2 Main Run w/ Method 1 Floodway 1/26/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 RS = 199.195 File: Reach2.prj
.032
.15
.053
.025
Elevation (ft)
980
970
960
950
940
930
920
18000
20000
22000
24000
26000
28000
30000
32000
Station (ft)
Legend
EG PF#2
EG PF#1
WS PF#2
WS PF#1
Crit PF#2
Crit PF#1
Ground
Ineff
Bank Sta

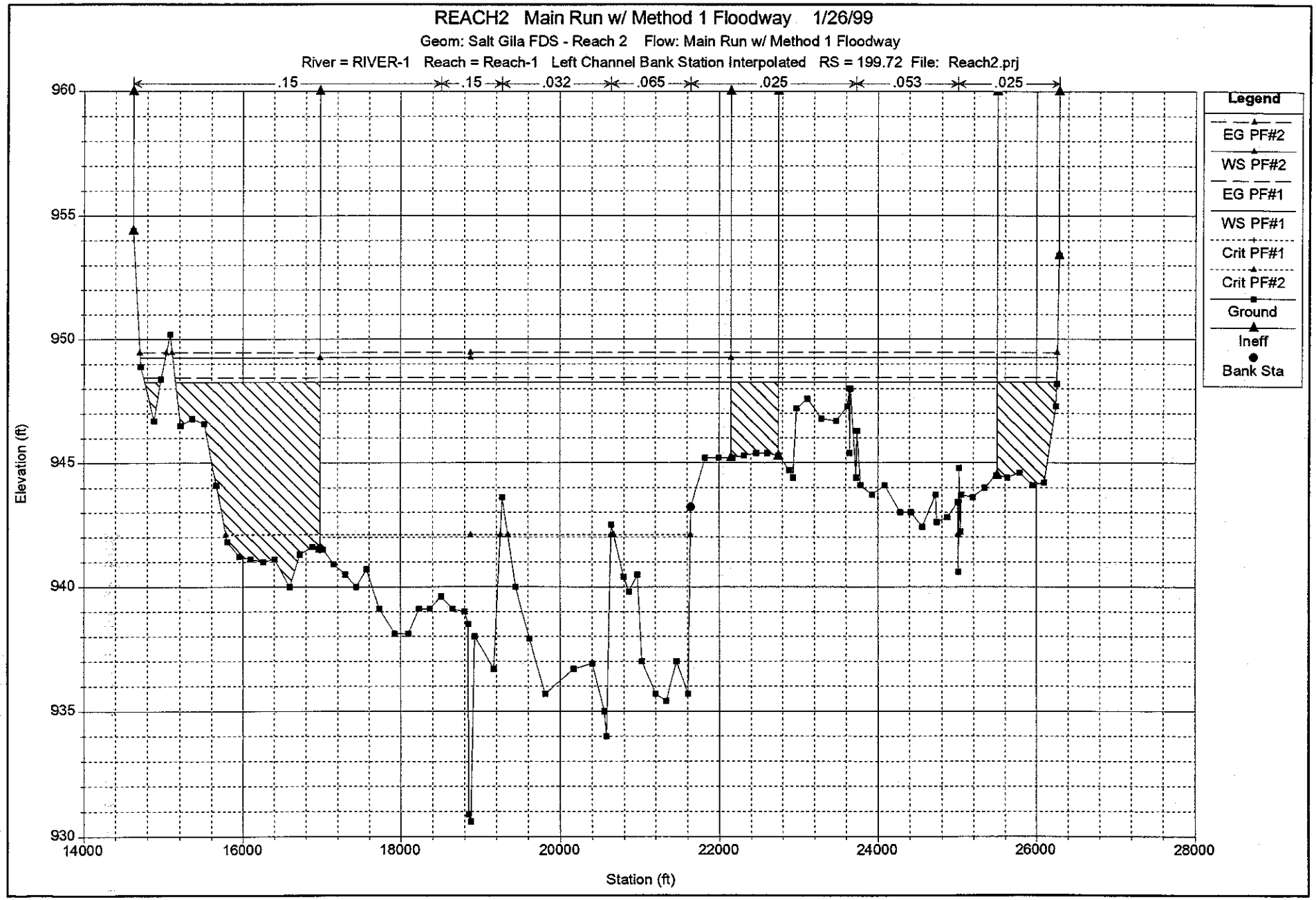

REACH2 Main Run w/ Method 1 Floodway 1/26/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 Upstream Face of 166th Ave Bridge RS = 199.20 File: Reach2.prj
.032
.15
.053
.025
Legend
EG PF#2
WS PF#2
EG PF#1
WS PF#1
Crit PF#1
Crit PF#2
Ground
Ineff
Bank Sta
Elevation (ft)
960
955
950
945
940
935
930
925
18000
20000
22000
24000
26000
28000
30000
32000
Station (ft)

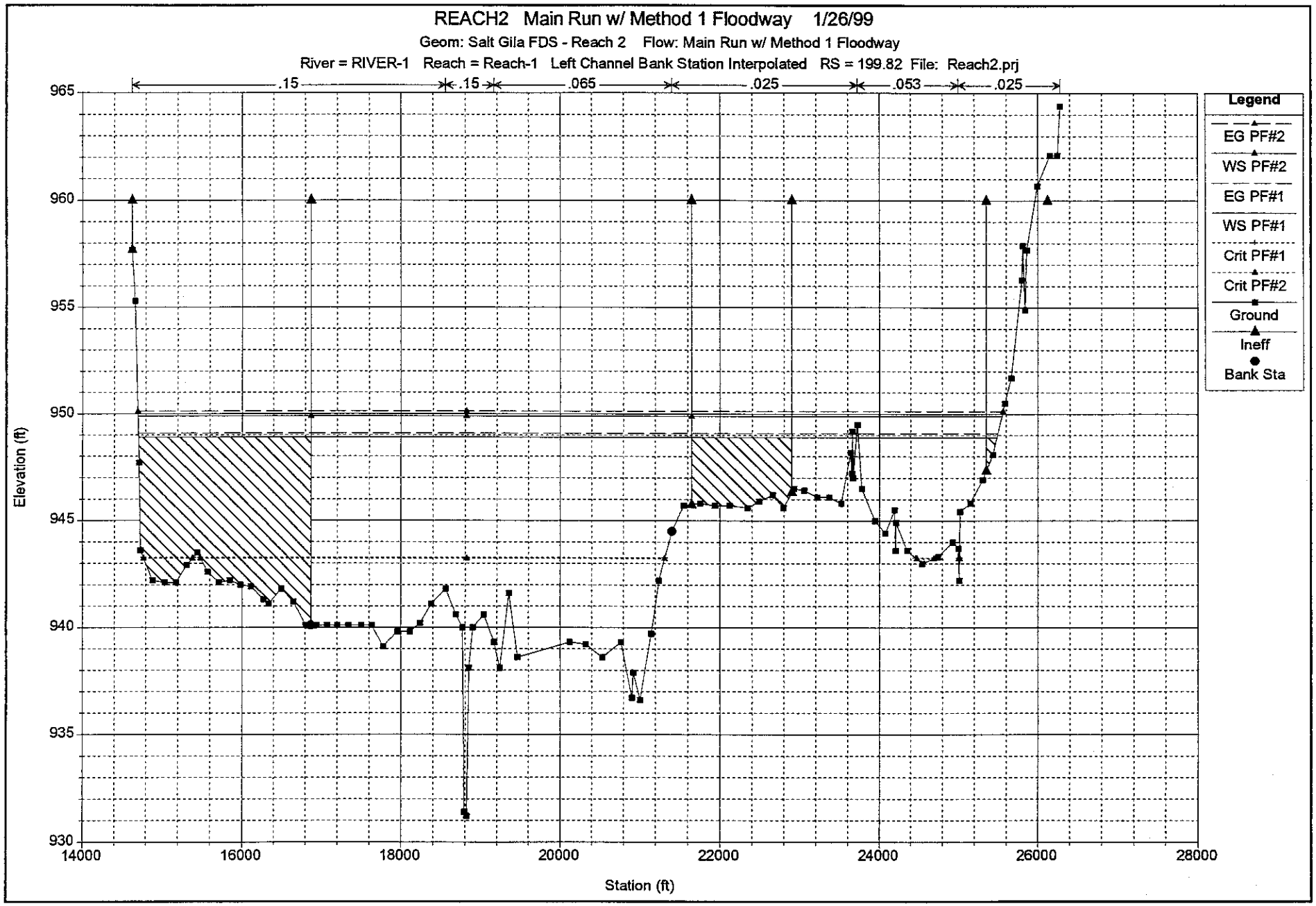

REACH2 Main Run w/ Method 1 Floodway 1/26/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 Left Channel Bank Station Interpolated RS = 199.34 File: Reach2.prj
.15
.032
.065
.053
.025
Legend
EG PF#2
WS PF#2
EG PF#1
WS PF#1
Crit PF#1
Crit PF#2
Ground
Ineff
Bank Sta
Elevation (ft)
955
950
945
940
935
930
925
18000
20000
22000
24000
26000
28000
30000
Station (ft)

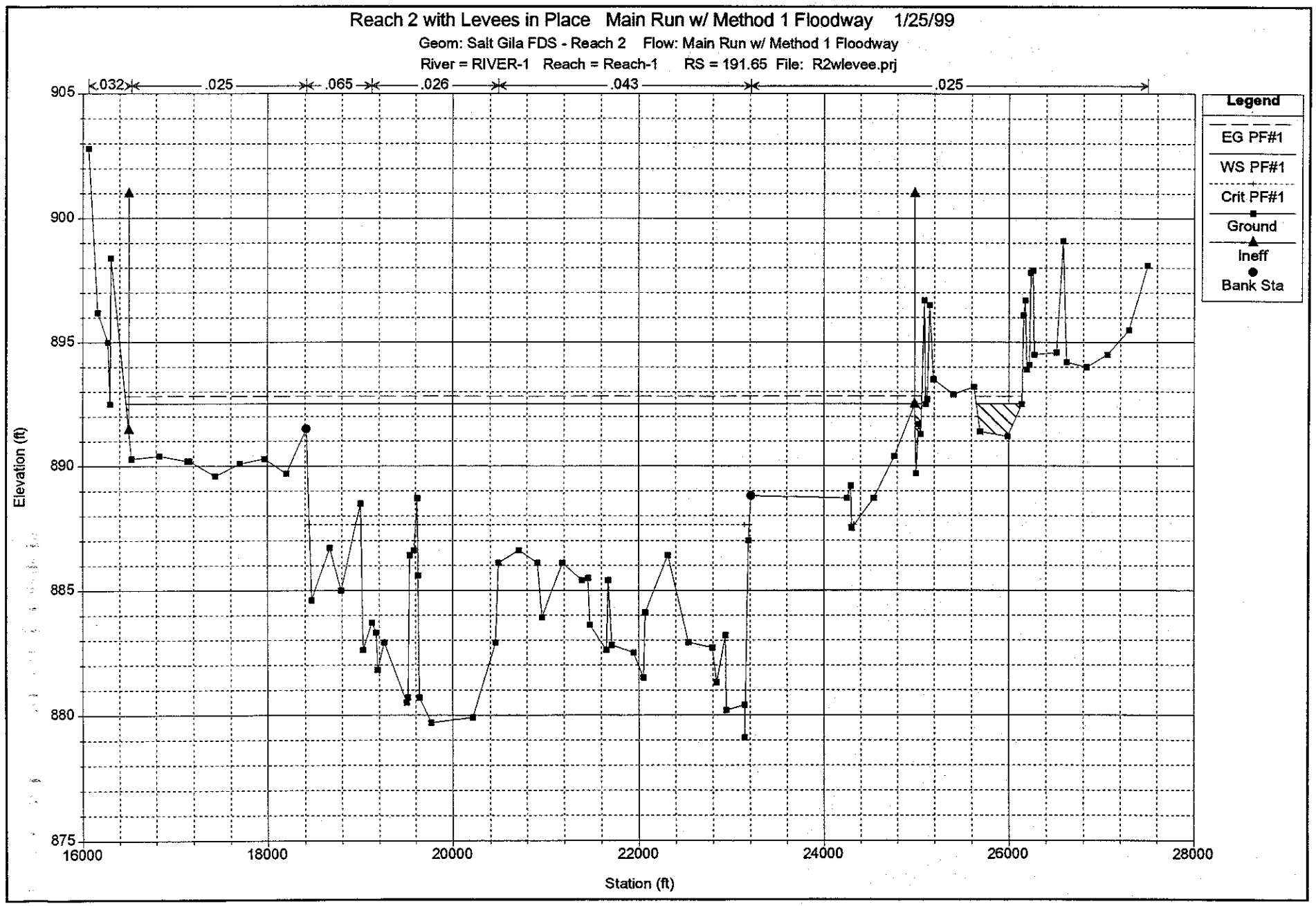

REACH2 Main Run w/ Method 1 Floodway 1/26/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 Left Bank Channel Station Interpolated RS = 199.44 File: Reach2.prj
.15
.032
.065
.053
.025
Legend
EG PF#2
WS PF#2
EG PF#1
WS PF#1
Crit PF#1
Crit PF#2
Ground
Ineff
Bank Sta
Elevation (ft)
960
955
950
945
940
935
930
18000
20000
22000
24000
26000
28000
30000
32000
Station (ft)

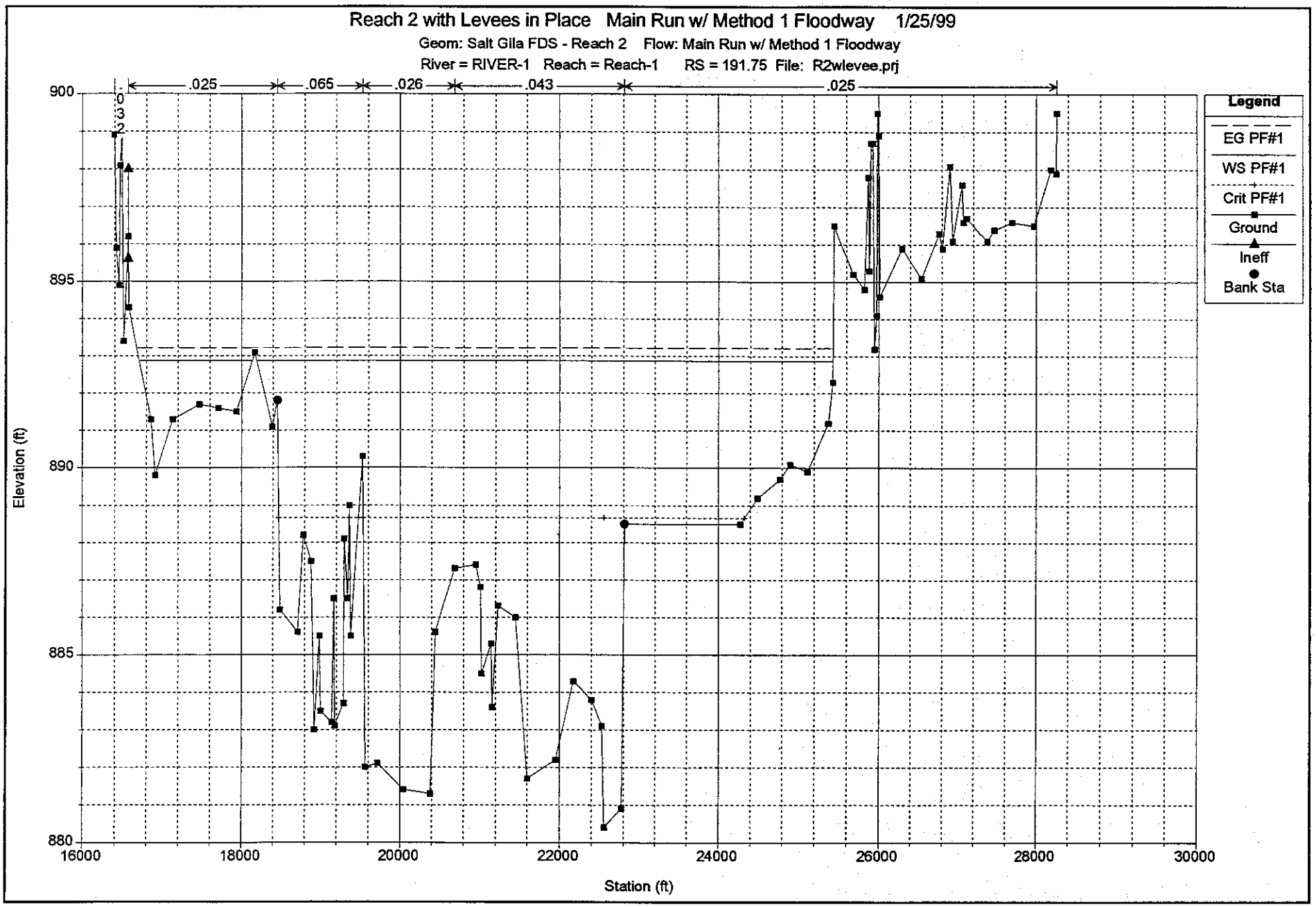

REACH2 Main Run w/ Method 1 Floodway 1/26/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 Left Channel Bank Station Interpolated RS = 199.53 File: Reach2.prj
.15
.15
.032
.065
.025
.053
.025
Legend
EG PF#2
WS PF#2
EG PF#1
WS PF#1
Crit PF#1
Crit PF#2
Ground
Ineff
Bank Sta
Elevation (ft)
955
950
945
940
935
930
16000
18000
20000
22000
24000
26000
28000
30000
32000
Station (ft)

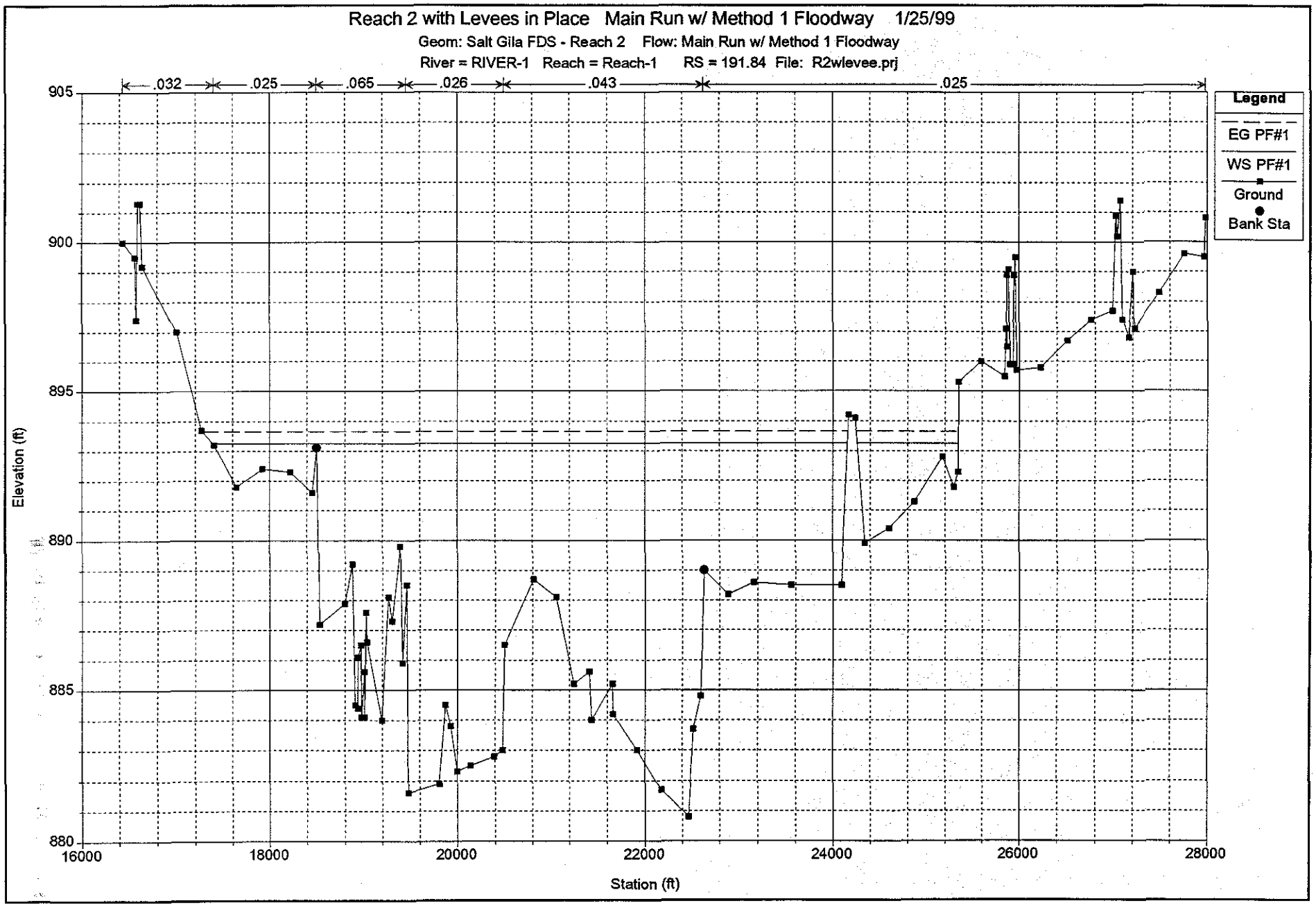

REACH2 Main Run w/ Method 1 Floodway 1/26/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 Left Channel Bank Station Interpolated RS = 199.63 File: Reach2.prj
.15
.15
.032
.065
.025
.053
.025
Legend
EG PF#2
WS PF#2
EG PF#1
WS PF#1
Crit PF#1
Crit PF#2
Ground
Ineff
Bank Sta
Elevation (ft)
955
950
945
940
935
930
14000
16000
18000
20000
22000
24000
26000
28000
30000
32000
Station (ft)

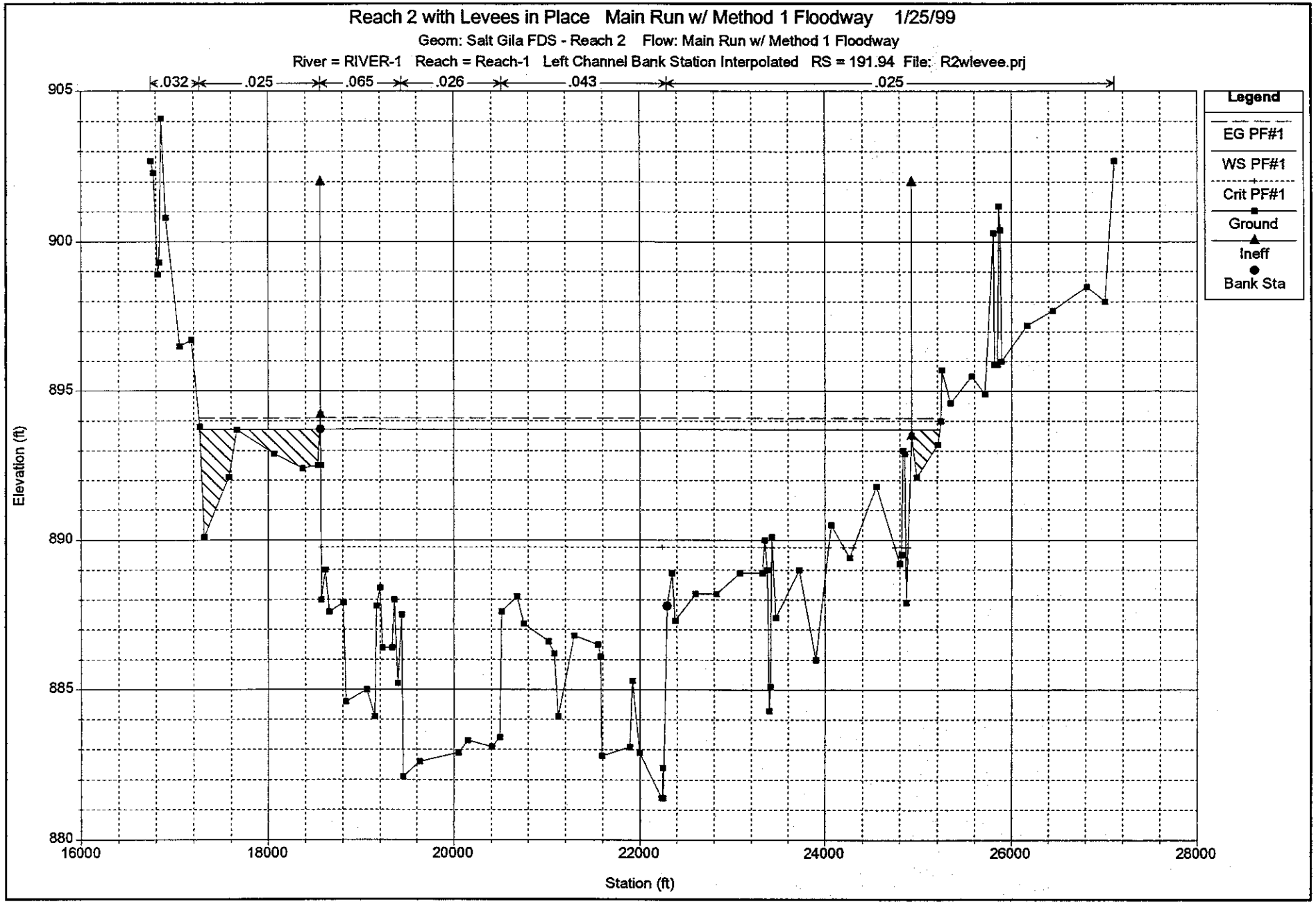

REACH2 Main Run w/ Method 1 Floodway 1/26/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 Left Channel Bank Station Interpolated RS = 199.72 File: Reach2.prj
.15
.15
.032
.065
.025
.053
.025
Legend
EG PF#2
WS PF#2
EG PF#1
WS PF#1
Crit PF#1
Crit PF#2
Ground
Ineff
Bank Sta
Elevation (ft)
960
955
950
945
940
935
930
14000
16000
18000
20000
22000
24000
26000
28000
Station (ft)

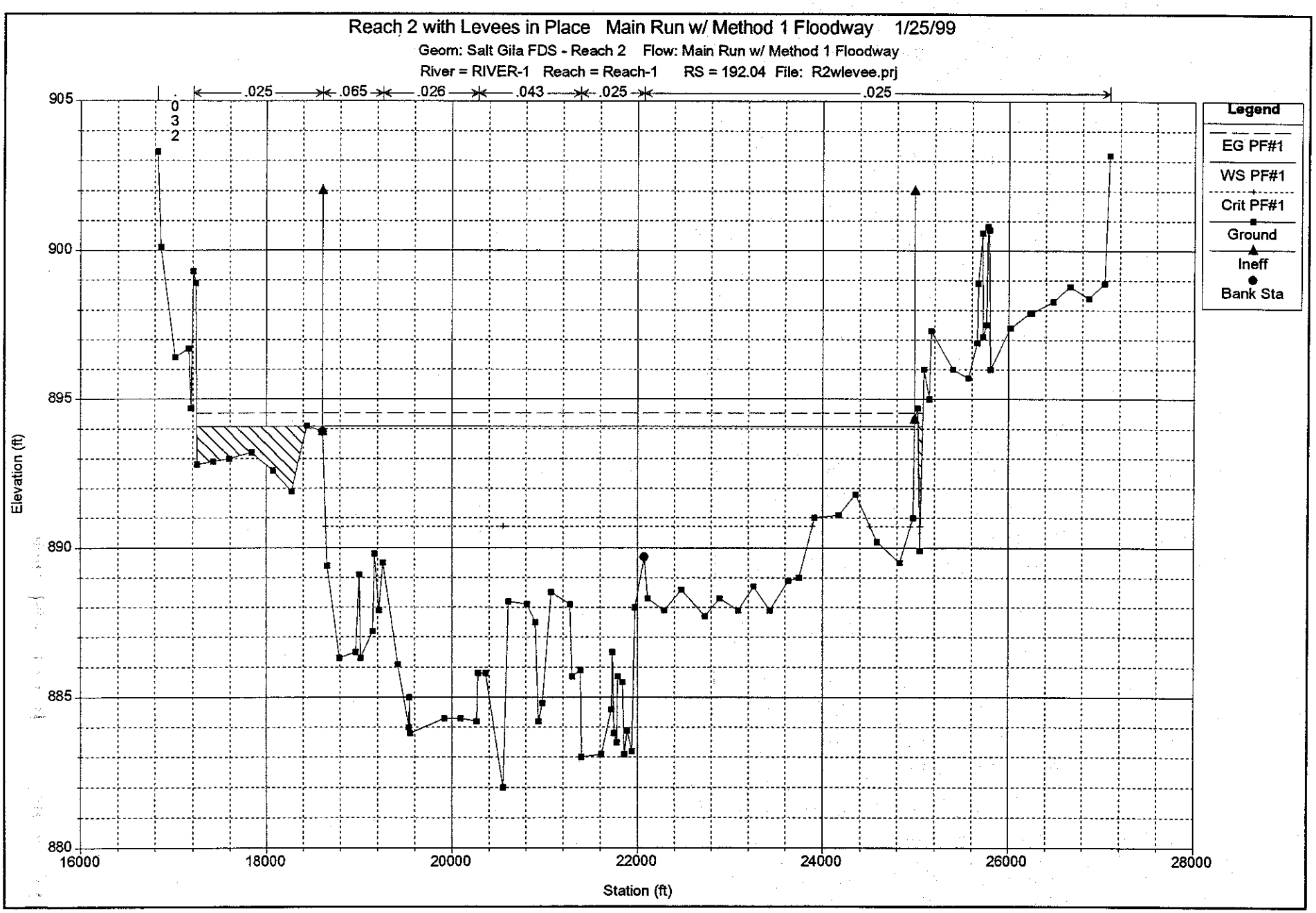

REACH2 Main Run w/ Method 1 Floodway 1/26/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 Left Channel Bank Station Interpolated RS = 199.82 File: Reach2.prj
.15
.15
.065
.025
.053
.025
Legend
EG PF#2
WS PF#2
EG PF#1
WS PF#1
Crit PF#1
Crit PF#2
Ground
Ineff
Bank Sta
Elevation (ft)
Station (ft)
965
960
955
950
945
940
935
930
14000
16000
18000
20000
22000
24000
26000
28000

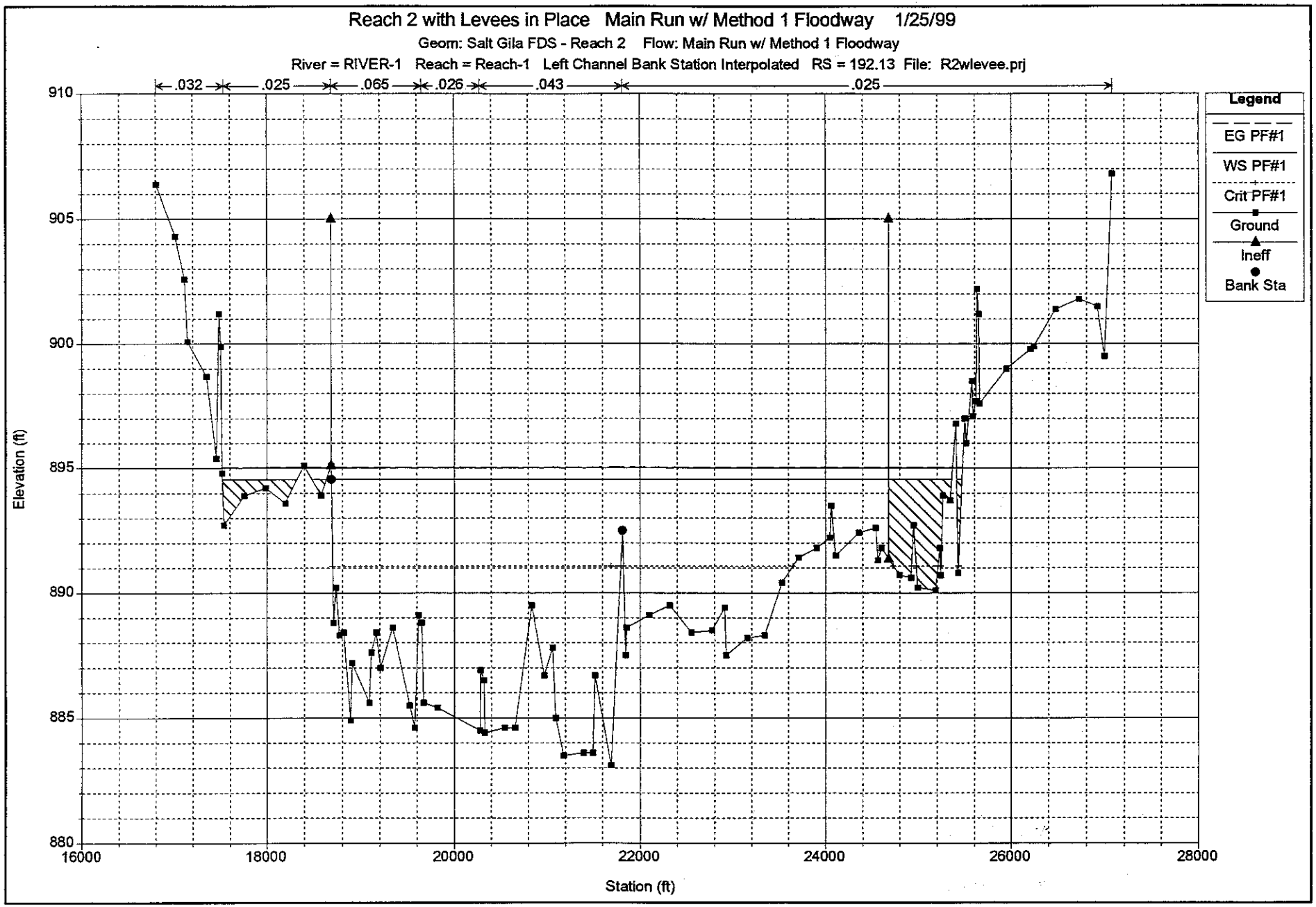

Reach 2 with Levees in Place Main Run w/ Method 1 Floodway 1/25/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 RS = 191.65 File: R2wlevee.prj
.032
.025
.065
.026
.043
.025
Legend
EG PF#1
WS PF#1
Crit PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
905
900
895
890
885
880
875
16000
18000
20000
22000
24000
26000
28000
Station (ft)

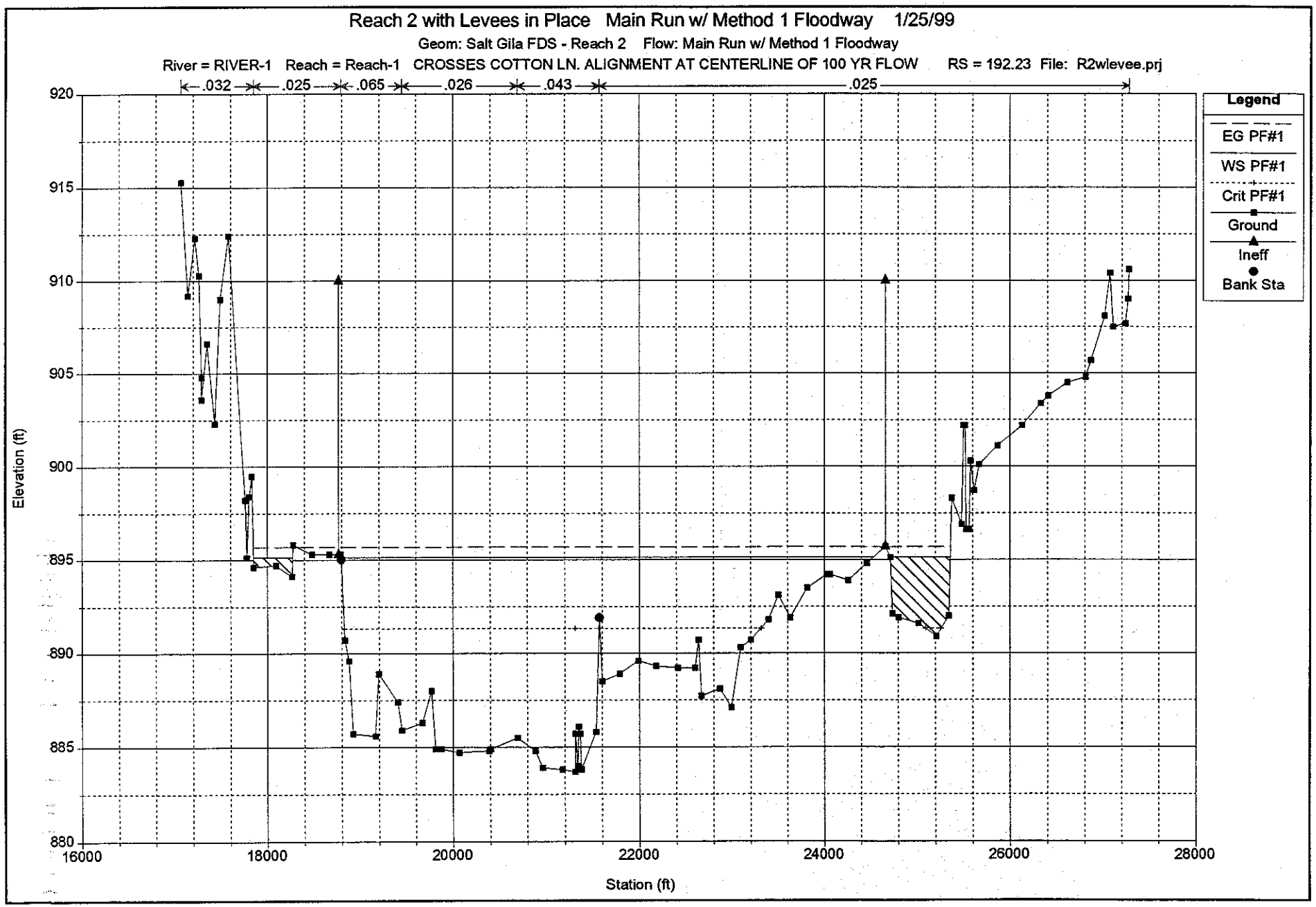

Reach 2 with Levees in Place Main Run w/ Method 1 Floodway 1/25/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 RS = 191.75 File: R2wlevee.prj
.025
.065
.026
.043
.025
Legend
EG PF#1
WS PF#1
Crit PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
Station (ft)
900
895
890
885
880
16000
18000
20000
22000
24000
26000
28000
30000

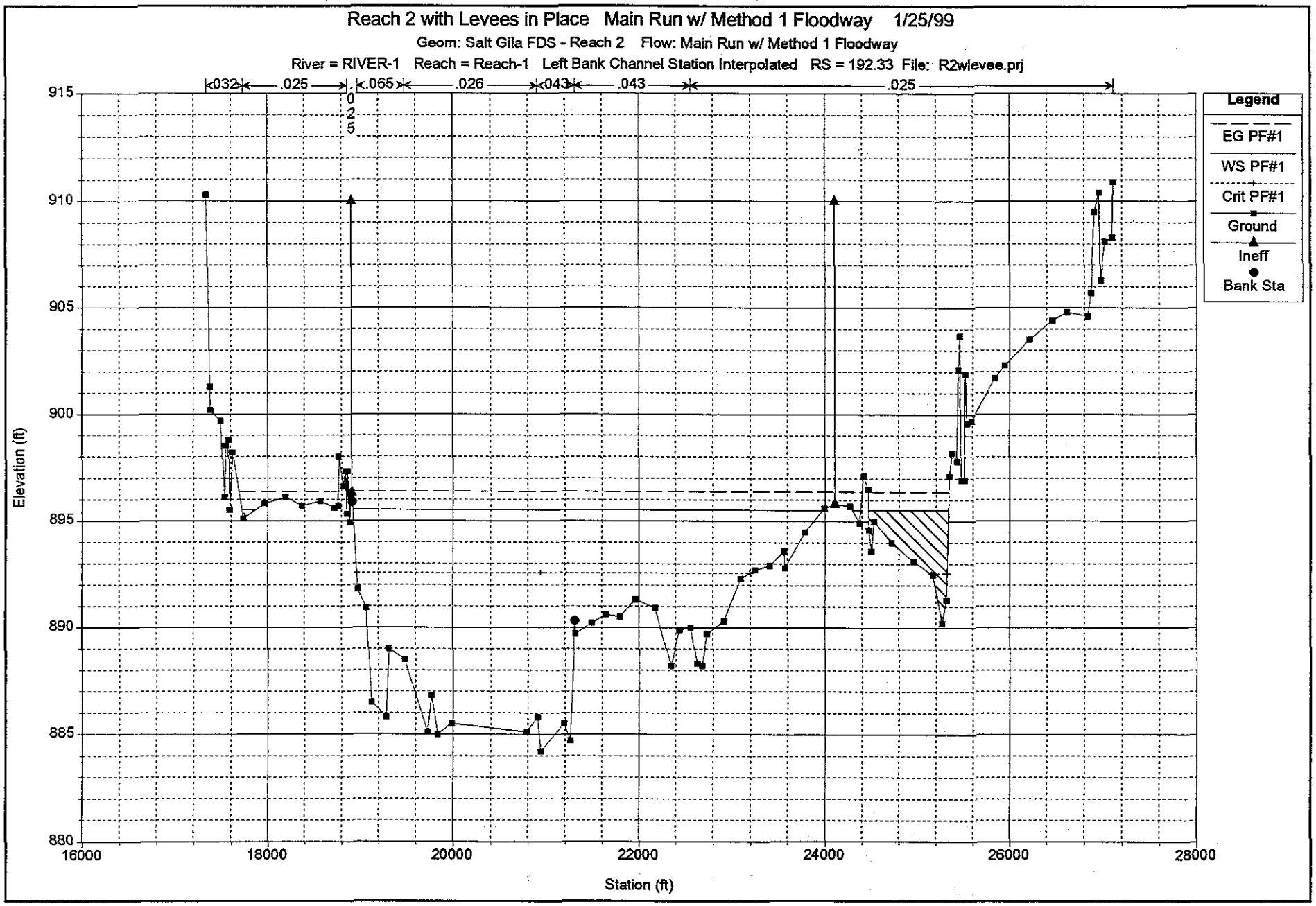

Reach 2 with Levees in Place Main Run w/ Method 1 Floodway 1/25/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 RS = 191.84 File: R2wlevee.prj
.032
.025
.065
.026
.043
.025
Legend
EG PF#1
WS PF#1
Ground
Bank Sta
Elevation (ft)
905
900
895
890
885
880
16000
18000
20000
22000
24000
26000
28000
Station (ft)

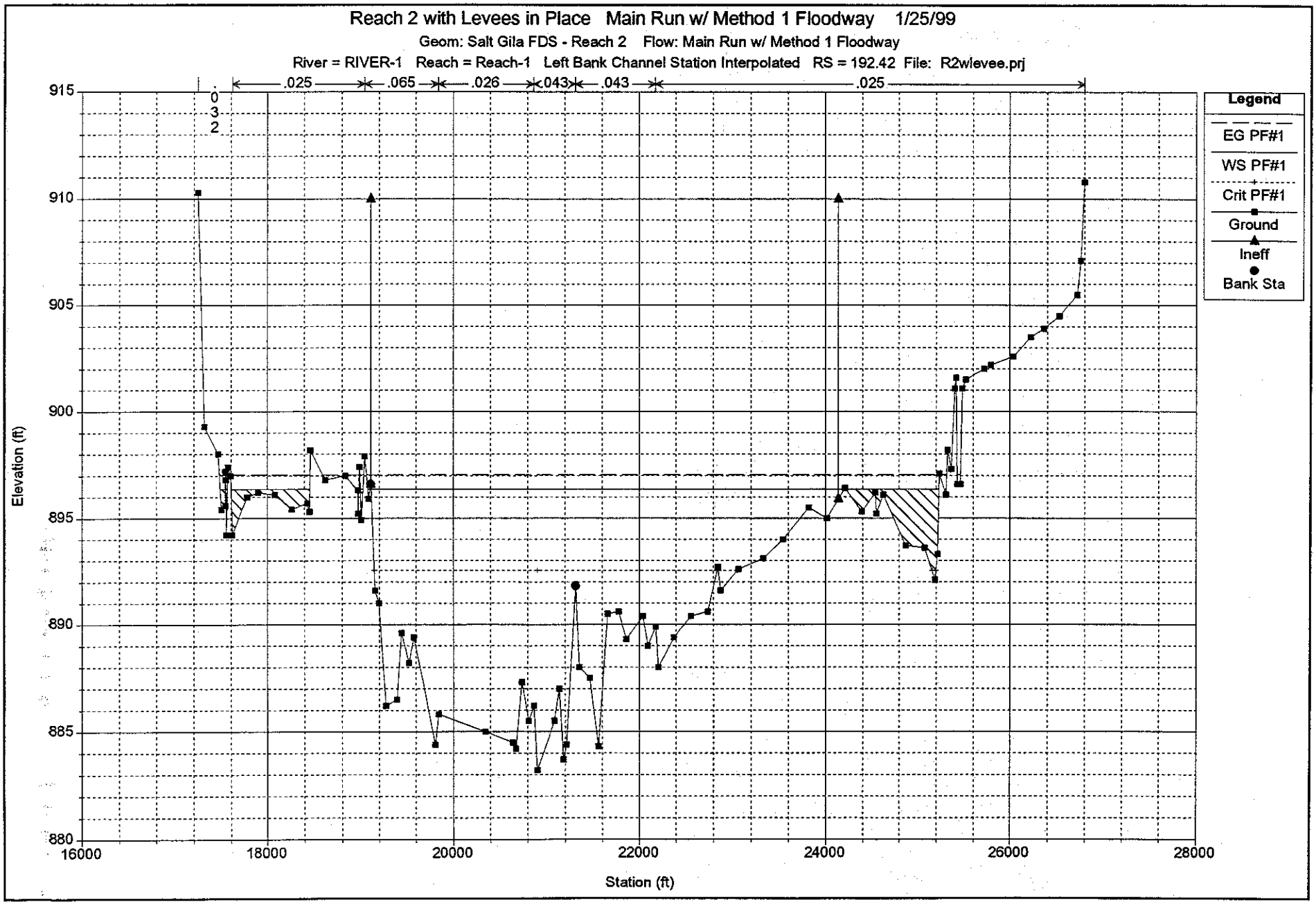

Reach 2 with Levees in Place Main Run w/ Method 1 Floodway 1/25/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 Left Channel Bank Station Interpolated RS = 191.94 File: R2wlevee.prj
.032
.025
.065
.026
.043
.025
905
900
895
890
885
880
Elevation (ft)
16000
18000
20000
22000
24000
26000
28000
Station (ft)
Legend
EG PF#1
WS PF#1
Crit PF#1
Ground
Ineff
Bank Sta

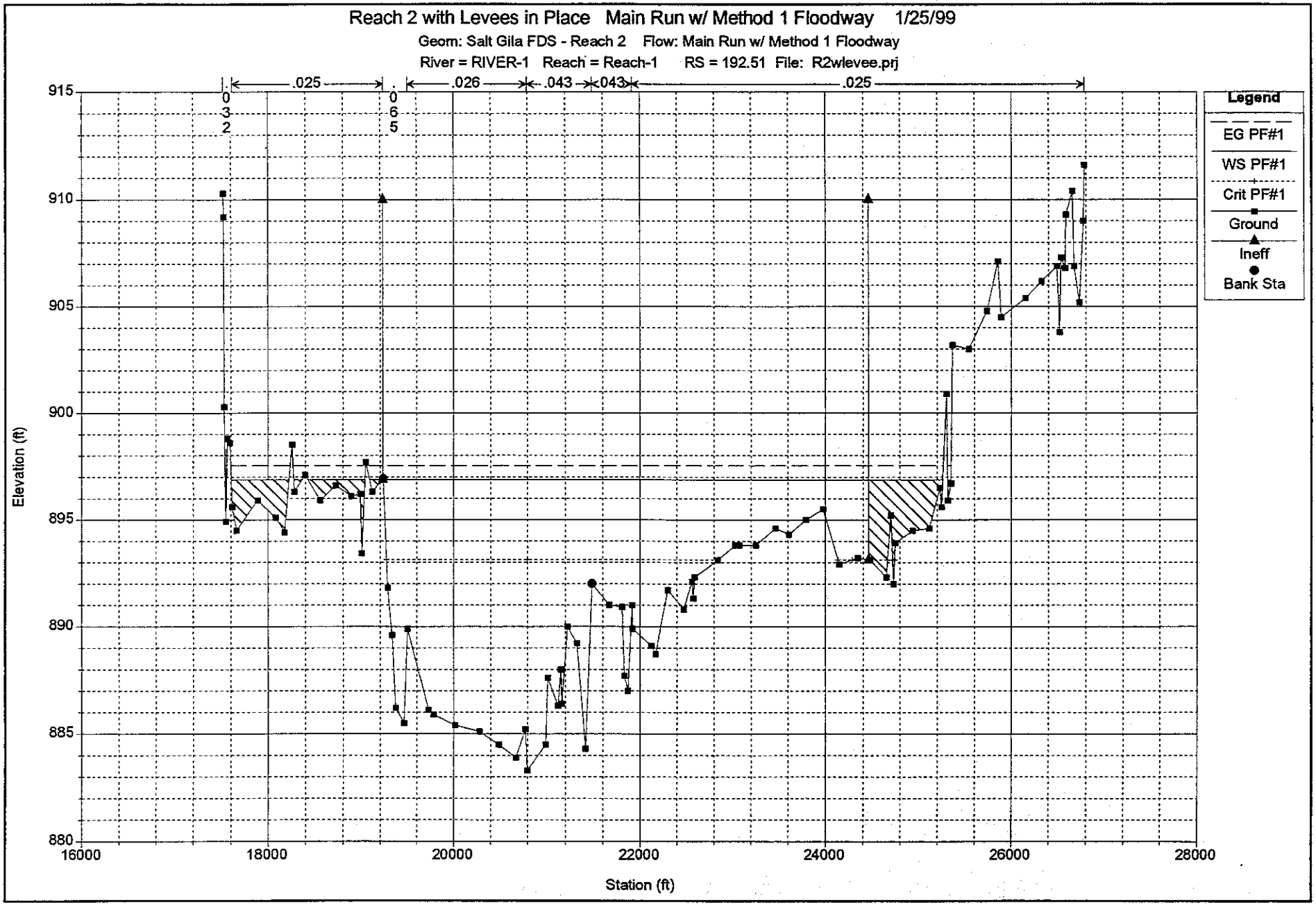

Reach 2 with Levees in Place Main Run w/ Method 1 Floodway 1/25/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 RS = 192.04 File: R2wlevee.prj
.025
.065
.026
.043
.025
.025
.032
Legend
EG PF#1
WS PF#1
Crit PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
905
900
895
890
885
880
16000
18000
20000
22000
24000
26000
28000
Station (ft)

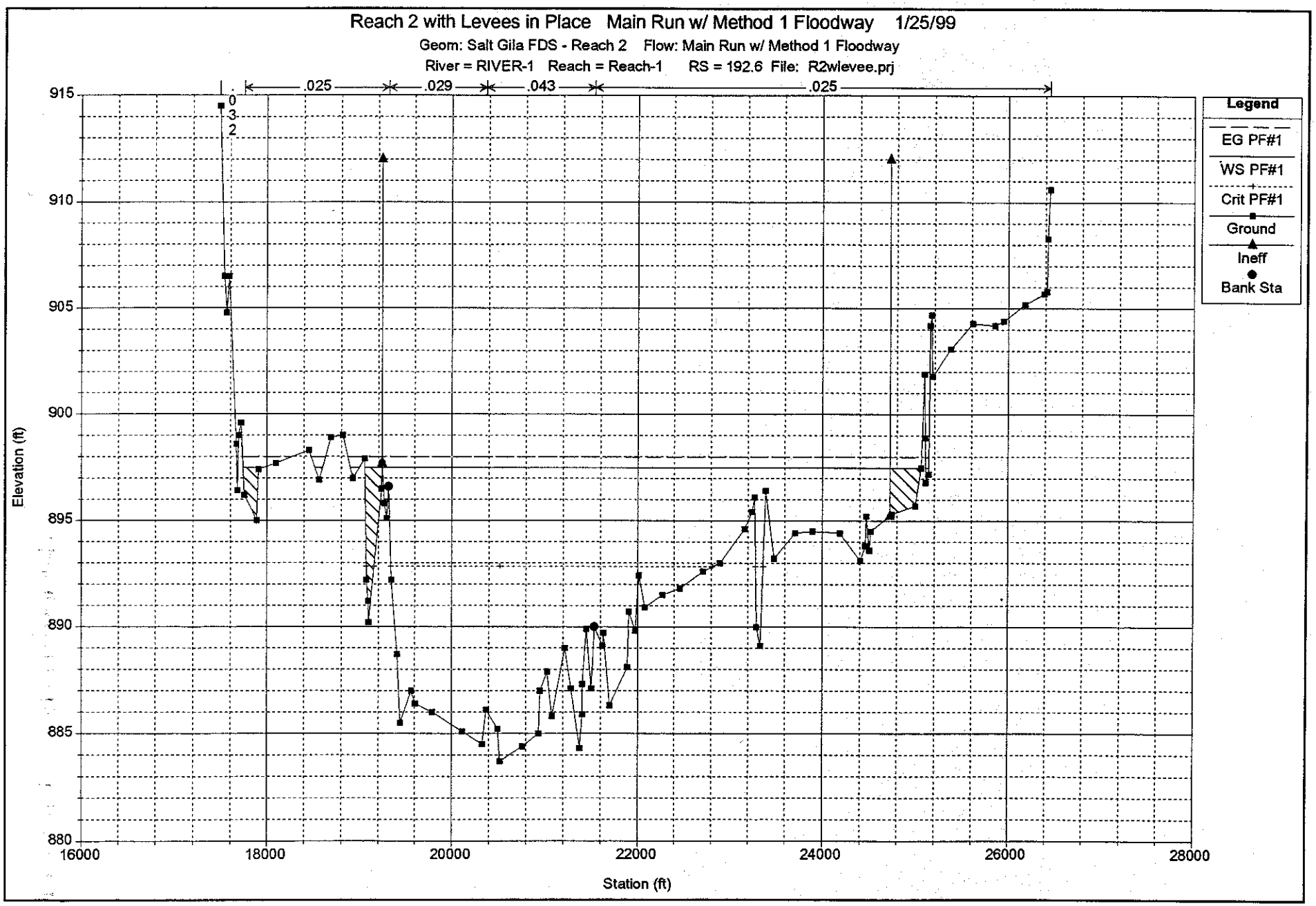

Reach 2 with Levees in Place Main Run w/ Method 1 Floodway 1/25/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 Left Channel Bank Station Interpolated RS = 192.13 File: R2wlevee.prj
.032
.025
.065
.026
.043
.025
Legend
EG PF#1
WS PF#1
Crit PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
910
905
900
895
890
885
880
16000
18000
20000
22000
24000
26000
28000
Station (ft)

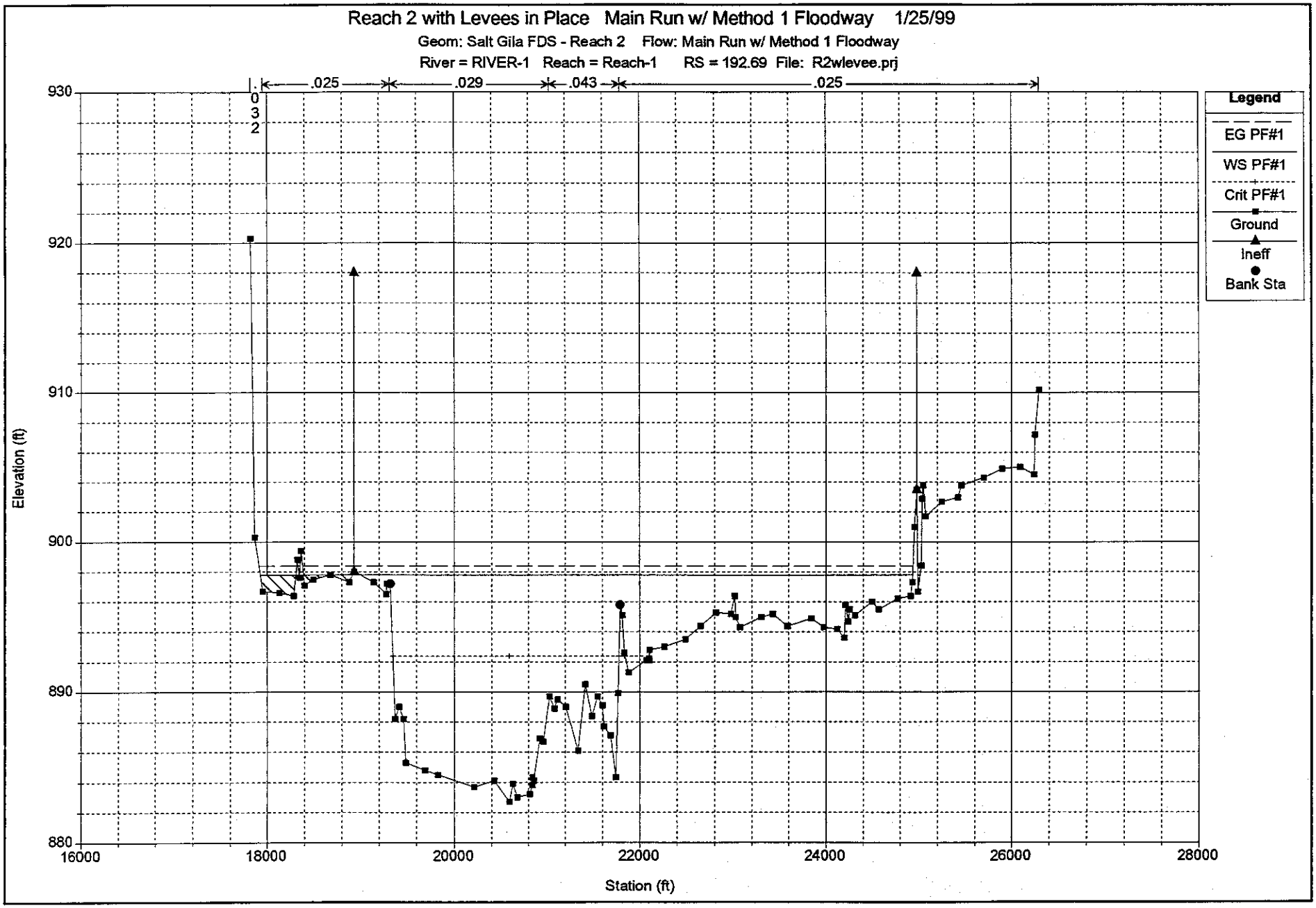

Reach 2 with Levees in Place Main Run w/ Method 1 Floodway 1/25/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 CROSSES COTTON LN. ALIGNMENT AT CENTERLINE OF 100 YR FLOW RS = 192.23 File: R2wlevee.prj
.032
.025
.065
.026
.043
.025
Legend
EG PF#1
WS PF#1
Crit PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
920
915
910
905
900
895
890
885
880
16000
18000
20000
22000
24000
26000
28000
Station (ft)

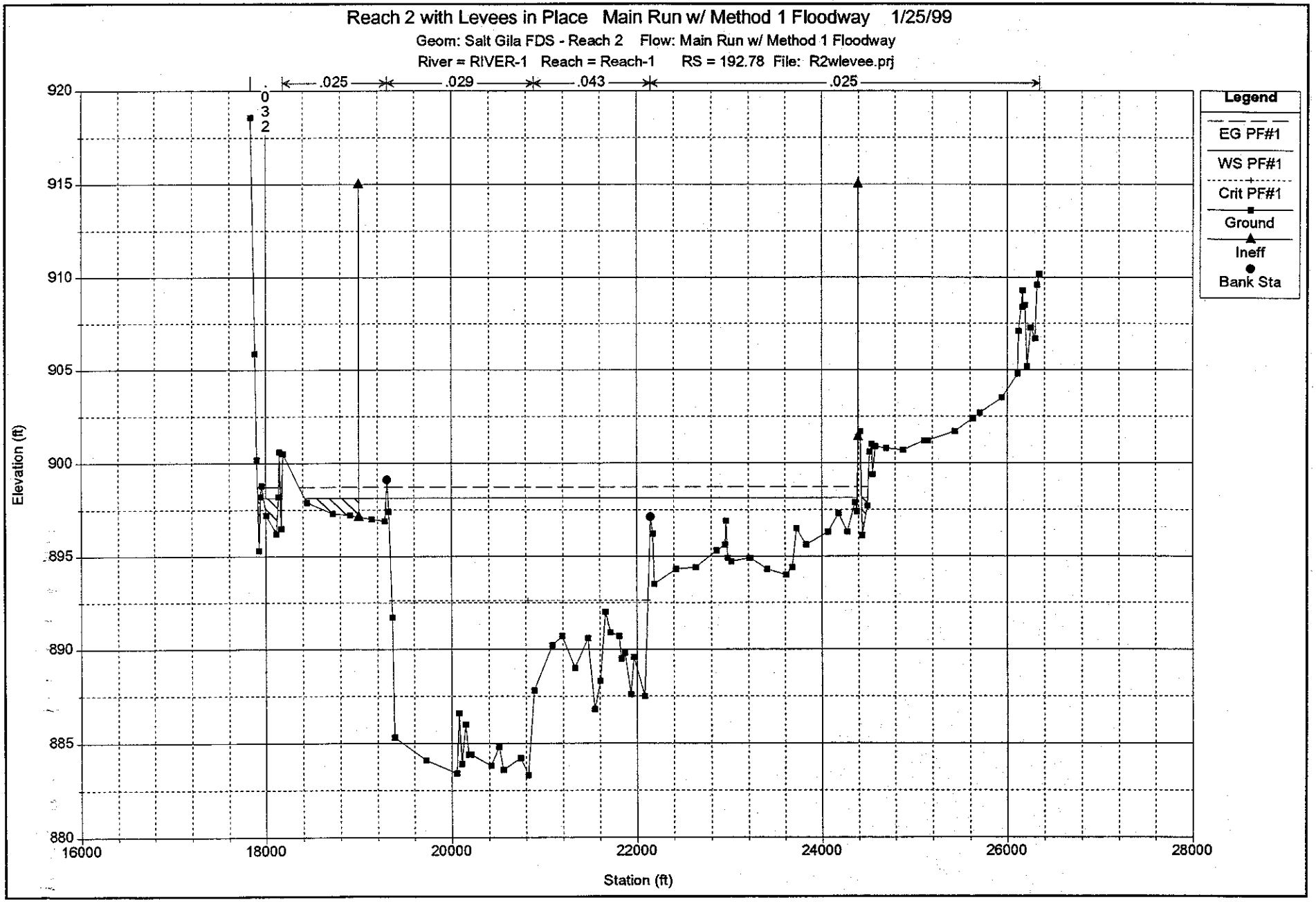

Reach 2 with Levees in Place Main Run w/ Method 1 Floodway 1/25/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 Left Bank Channel Station Interpolated RS = 192.33 File: R2wlevee.prj
.032
.025
.065
.026
.043
.043
.025
0
2
5
Legend
EG PF#1
WS PF#1
Crit PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
915
910
905
900
895
890
885
880
16000
18000
20000
22000
24000
26000
28000
Station (ft)

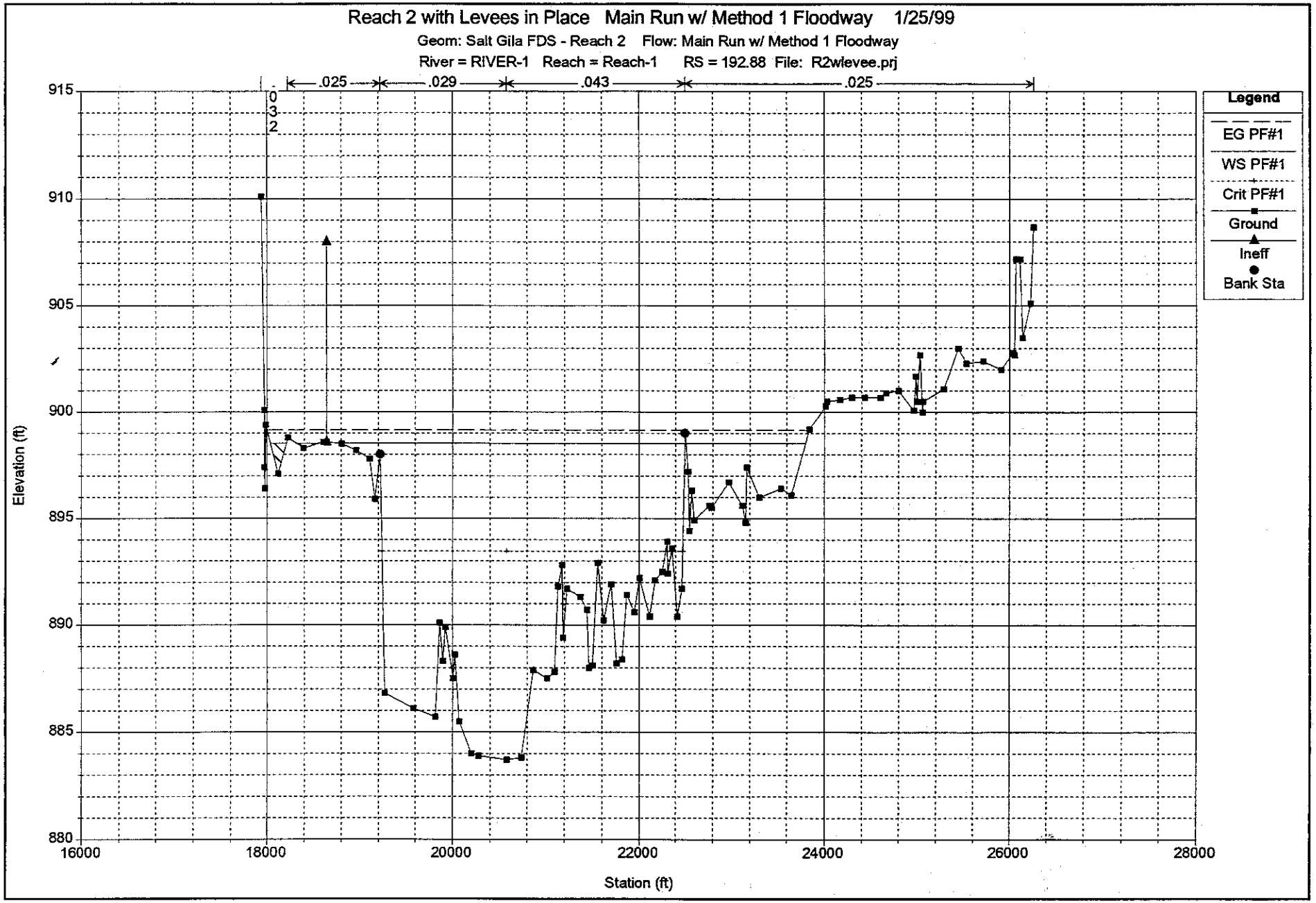

Reach 2 with Levees in Place Main Run w/ Method 1 Floodway 1/25/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 Left Bank Channel Station Interpolated RS = 192.42 File: R2wlevee.prj
.032
.025
.065
.026
.043
.043
.025
Legend
EG PF#1
WS PF#1
Crit PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
915
910
905
900
895
890
885
880
16000
18000
20000
22000
24000
26000
28000
Station (ft)

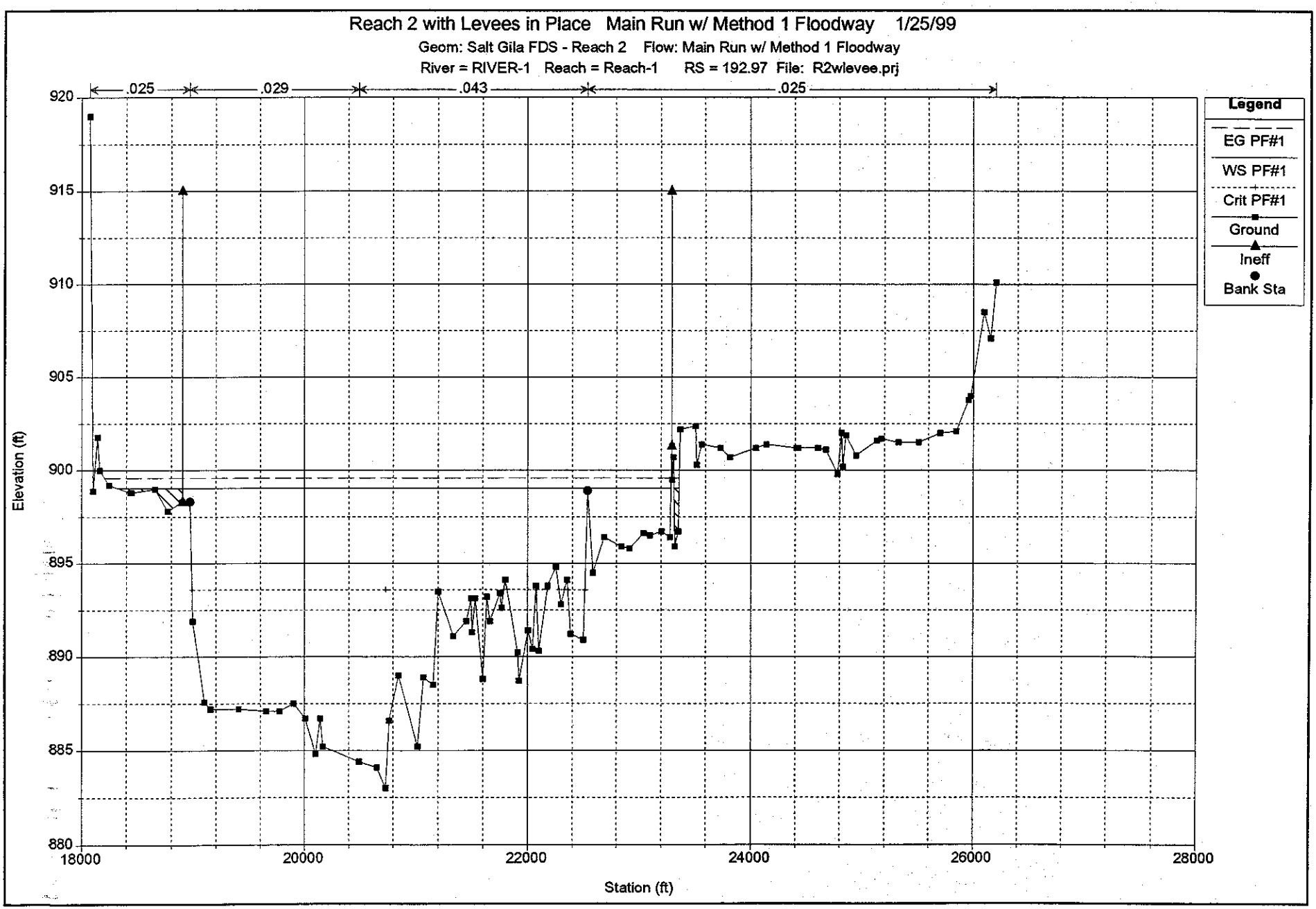

Reach 2 with Levees in Place Main Run w/ Method 1 Floodway 1/25/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 RS = 192.51 File: R2wlevee.prj
.025
.032
.065
.026
.043
.043
.025
Legend
EG PF#1
WS PF#1
Crit PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
915
910
905
900
895
890
885
880
16000
18000
20000
22000
24000
26000
28000
Station (ft)

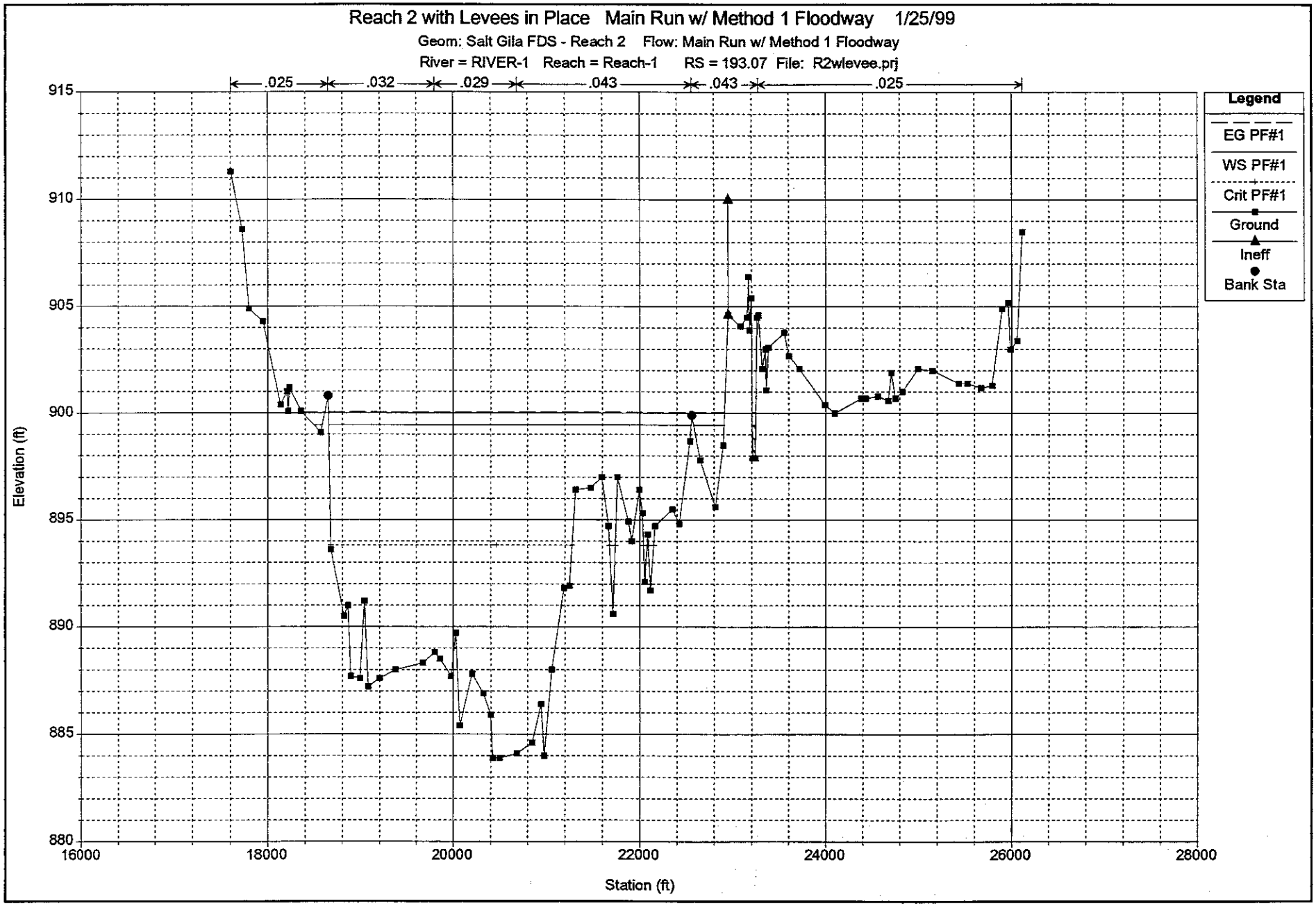

Reach 2 with Levees in Place Main Run w/ Method 1 Floodway 1/25/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 RS = 192.6 File: R2wlevee.prj
.025
.029
.043
.025
0
3
2
Legend
EG PF#1
WS PF#1
Crit PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
915
910
905
900
895
890
885
880
16000
18000
20000
22000
24000
26000
28000
Station (ft)

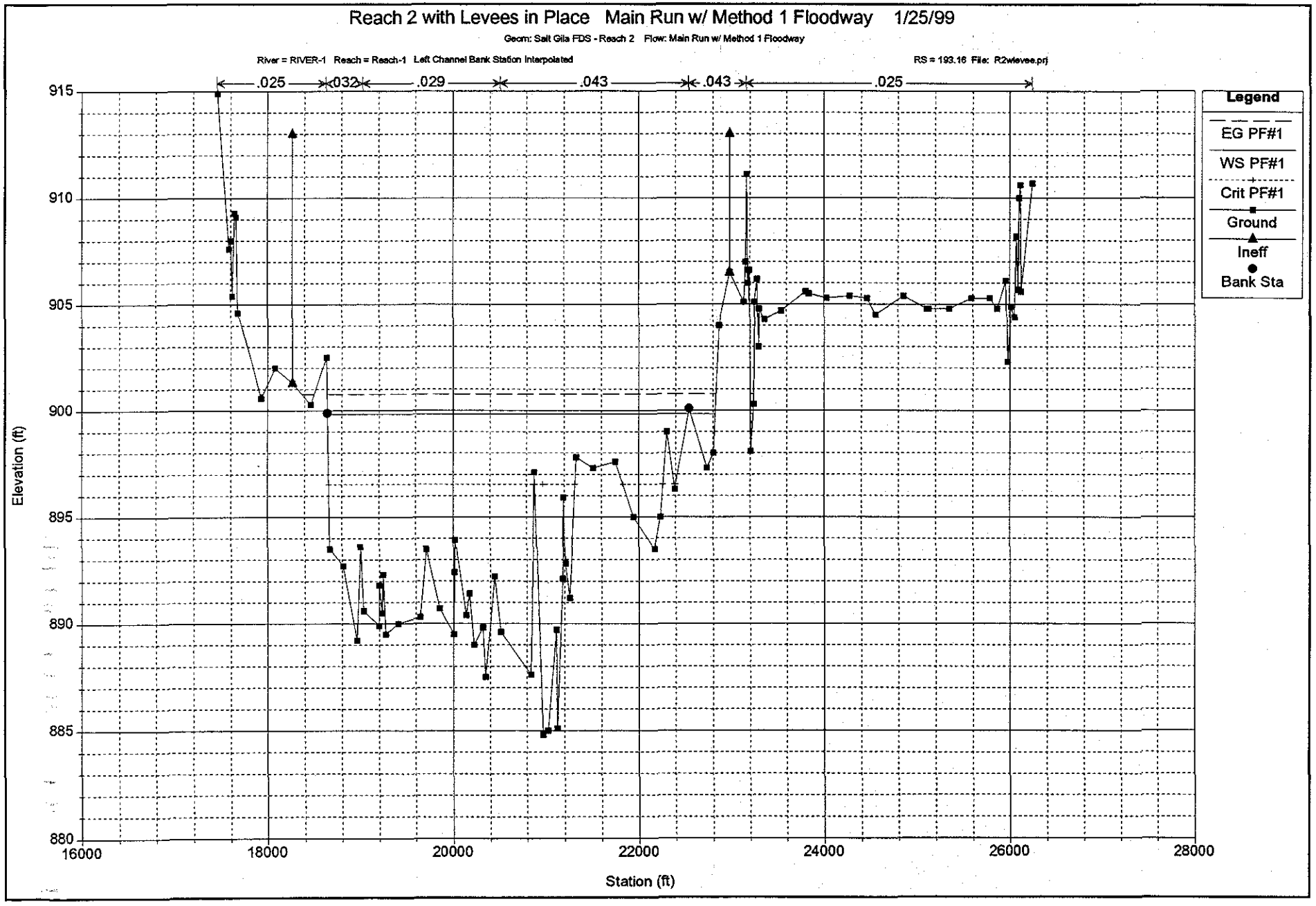

Reach 2 with Levees in Place Main Run w/ Method 1 Floodway 1/25/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 RS = 192.69 File: R2wlevee.prj
.025
.029
.043
.025
032
Legend
EG PF#1
WS PF#1
Crit PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
930
920
910
900
890
880
16000
18000
20000
22000
24000
26000
28000
Station (ft)

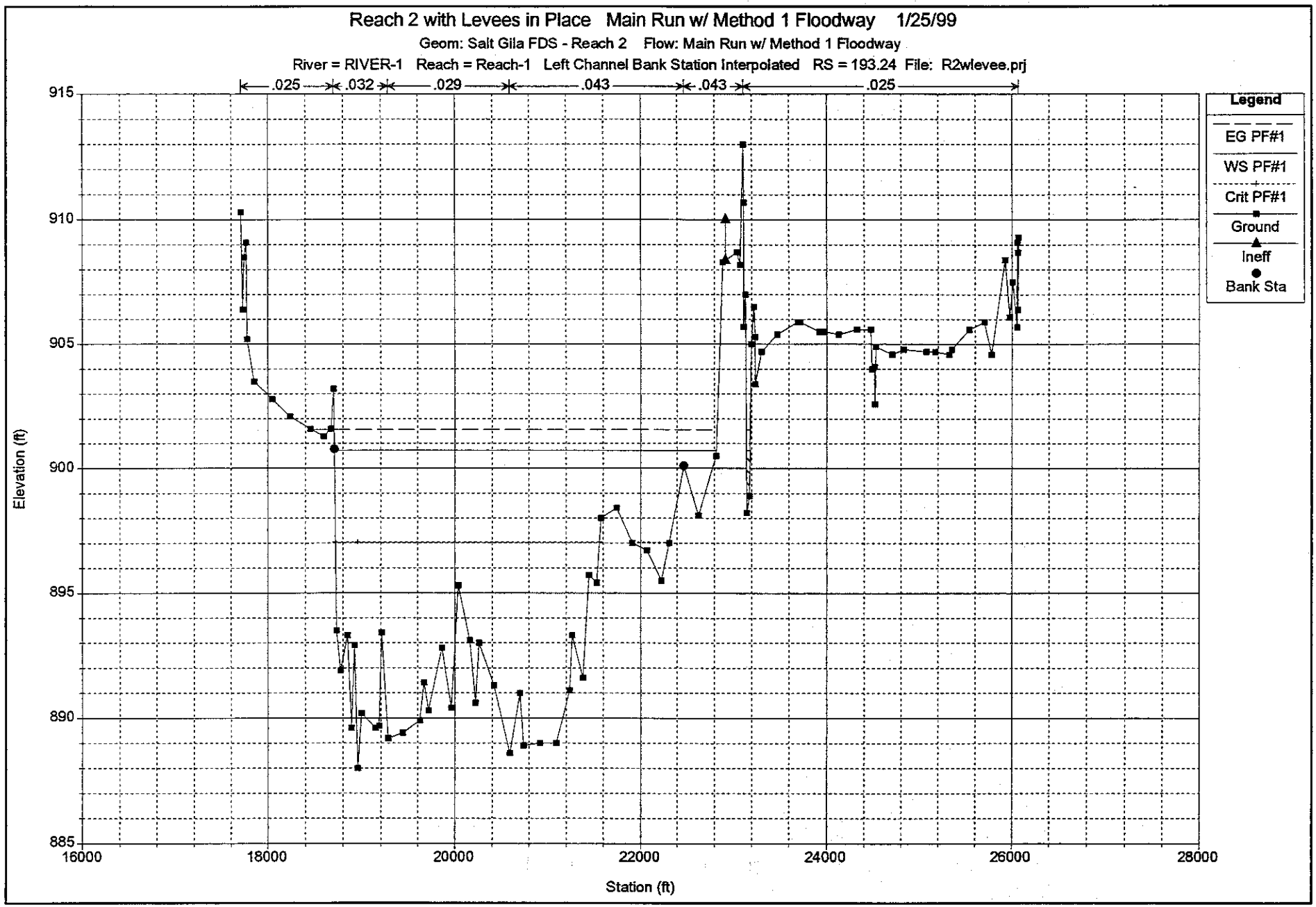

Reach 2 with Levees in Place Main Run w/ Method 1 Floodway 1/25/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 RS = 192.78 File: R2wlevee.prj
.025
.029
.043
.025
032
Legend
EG PF#1
WS PF#1
Crit PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
920
915
910
905
900
895
890
885
880
16000
18000
20000
22000
24000
26000
28000
Station (ft)

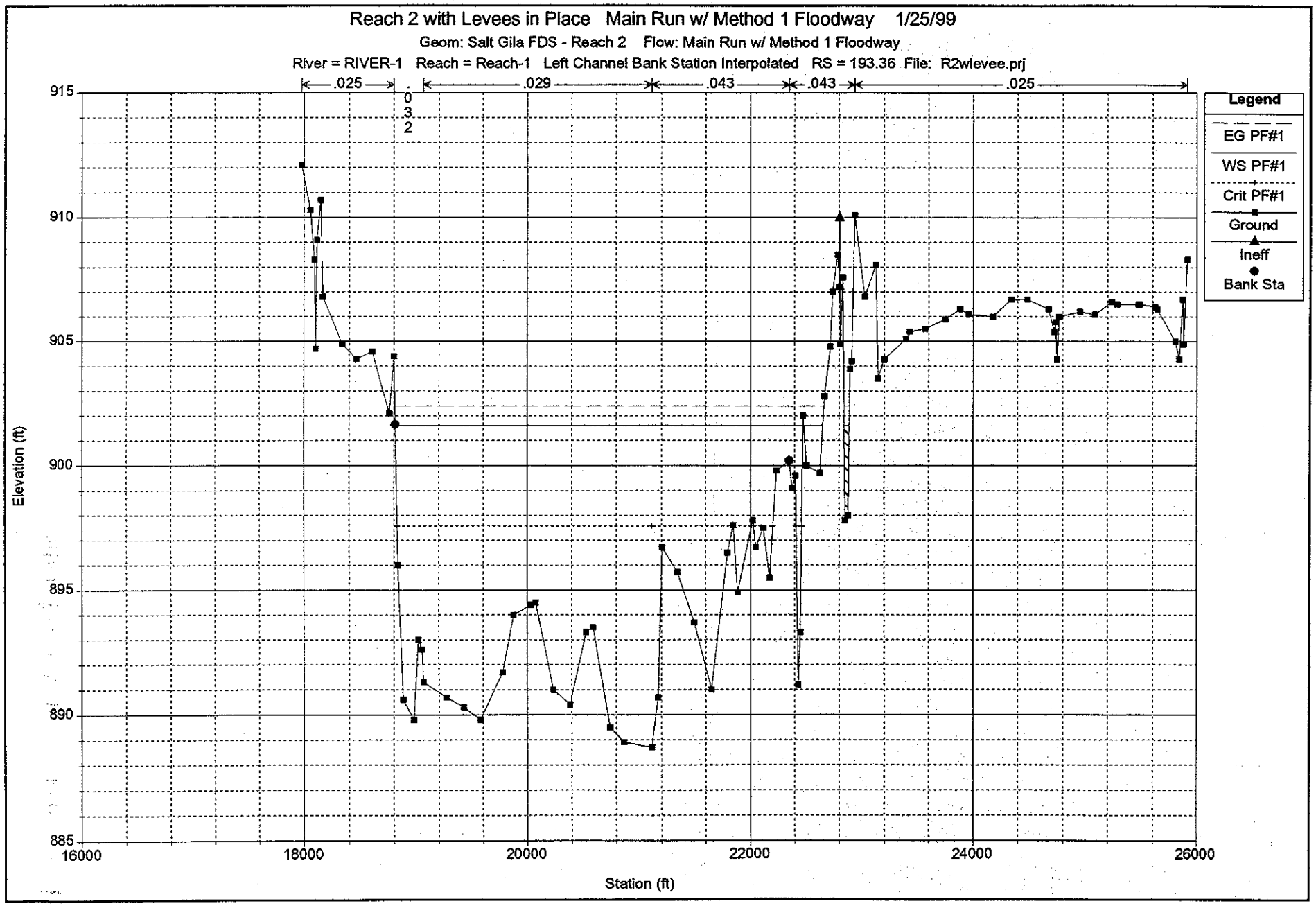

Reach 2 with Levees in Place Main Run w/ Method 1 Floodway 1/25/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 RS = 192.88 File: R2wlevee.prj
.025
.029
.043
.025
032
Legend
EG PF#1
WS PF#1
Crit PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
915
910
905
900
895
890
885
880
16000
18000
20000
22000
24000
26000
28000
Station (ft)

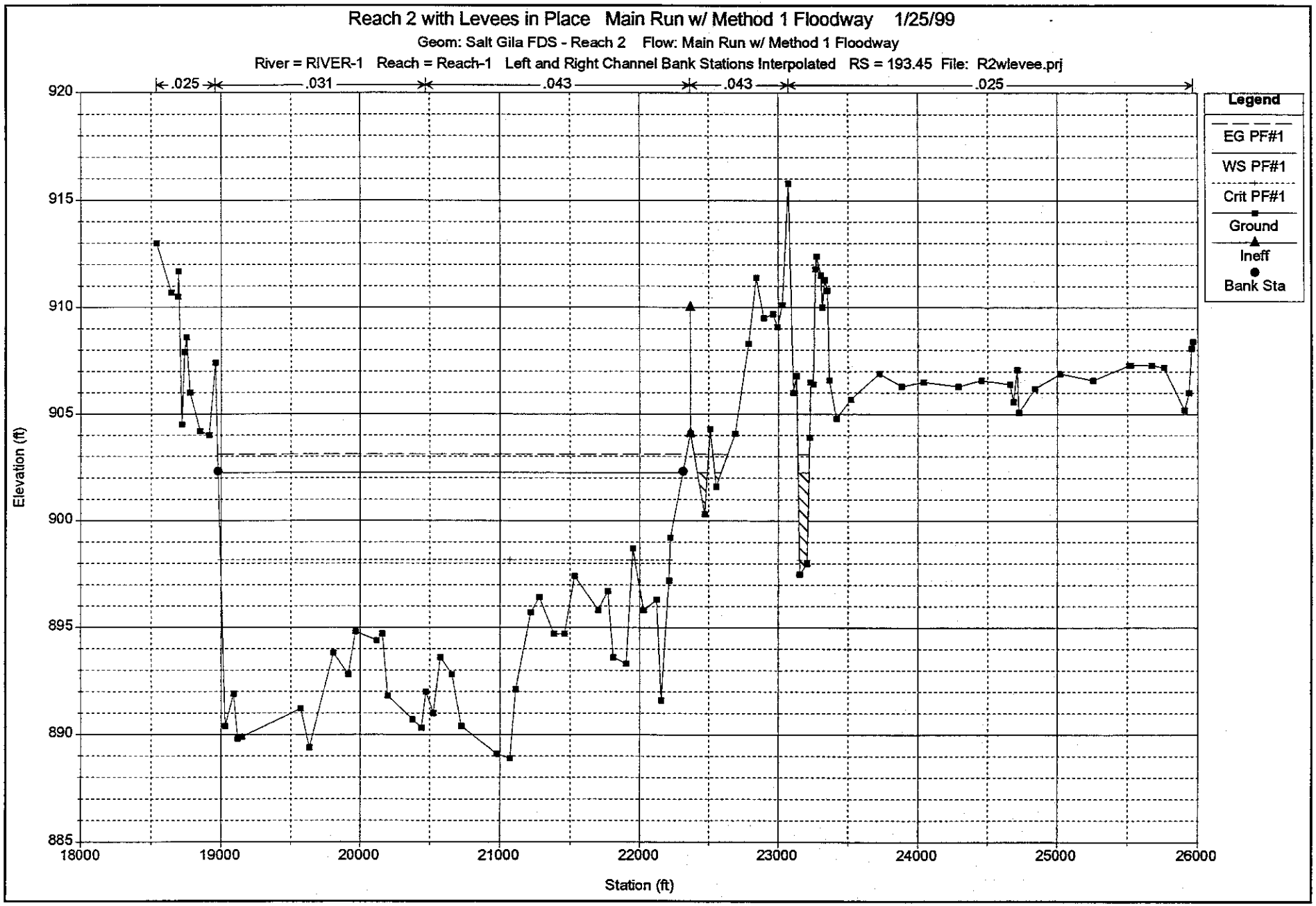

Reach 2 with Levees in Place Main Run w/ Method 1 Floodway 1/25/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 RS = 192.97 File: R2wlevee.prj
.025
.029
.043
.025
Legend
EG PF#1
WS PF#1
Crit PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
920
915
910
905
900
895
890
885
880
18000
20000
22000
24000
26000
28000
Station (ft)

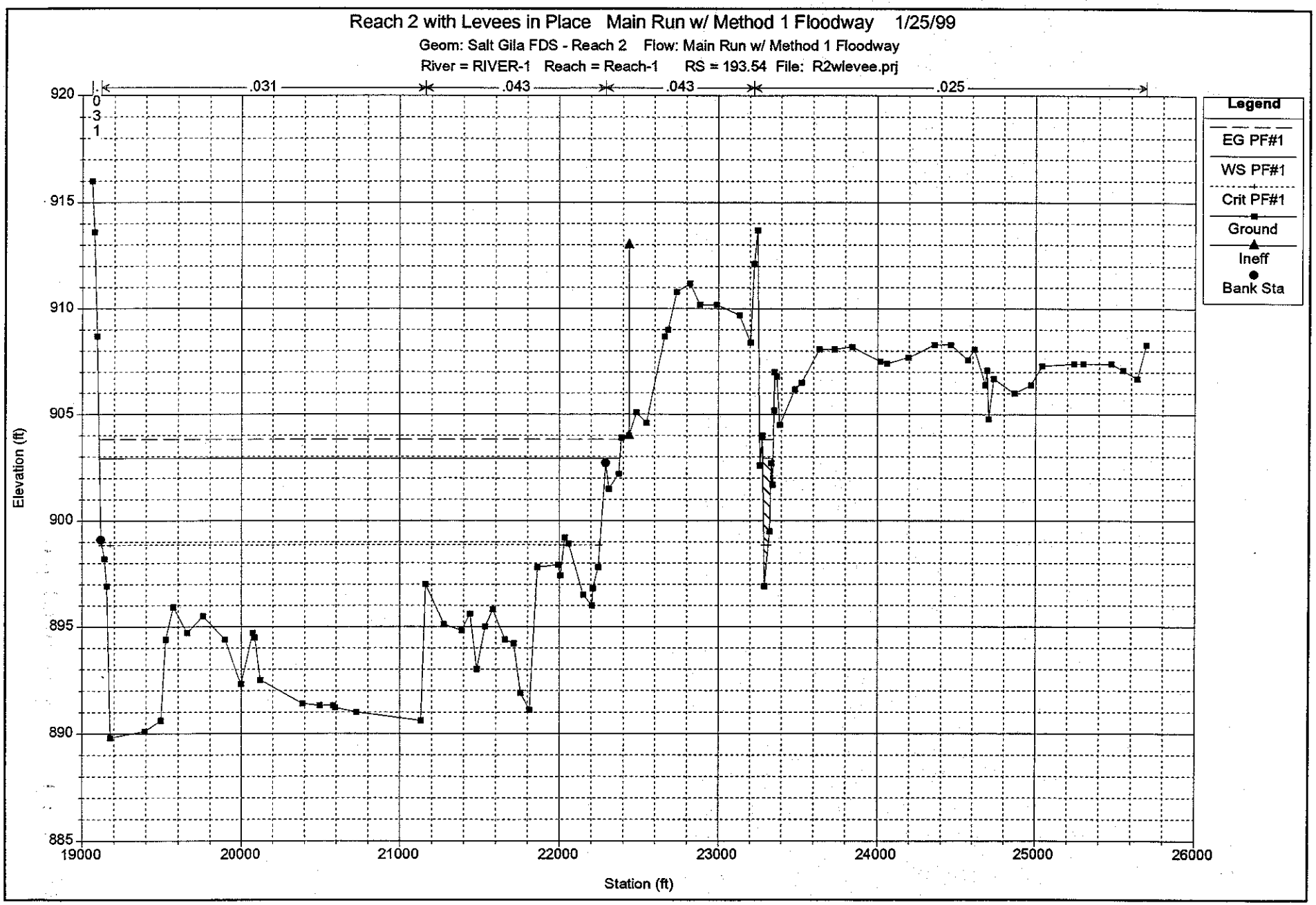

Reach 2 with Levees in Place Main Run w/ Method 1 Floodway 1/25/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 RS = 193.07 File: R2wlevee.prj
.025
.032
.029
.043
.043
.025
915
910
905
900
895
890
885
880
Elevation (ft)
16000
18000
20000
22000
24000
26000
28000
Station (ft)
Legend
EG PF#1
WS PF#1
Crit PF#1
Ground
Ineff
Bank Sta

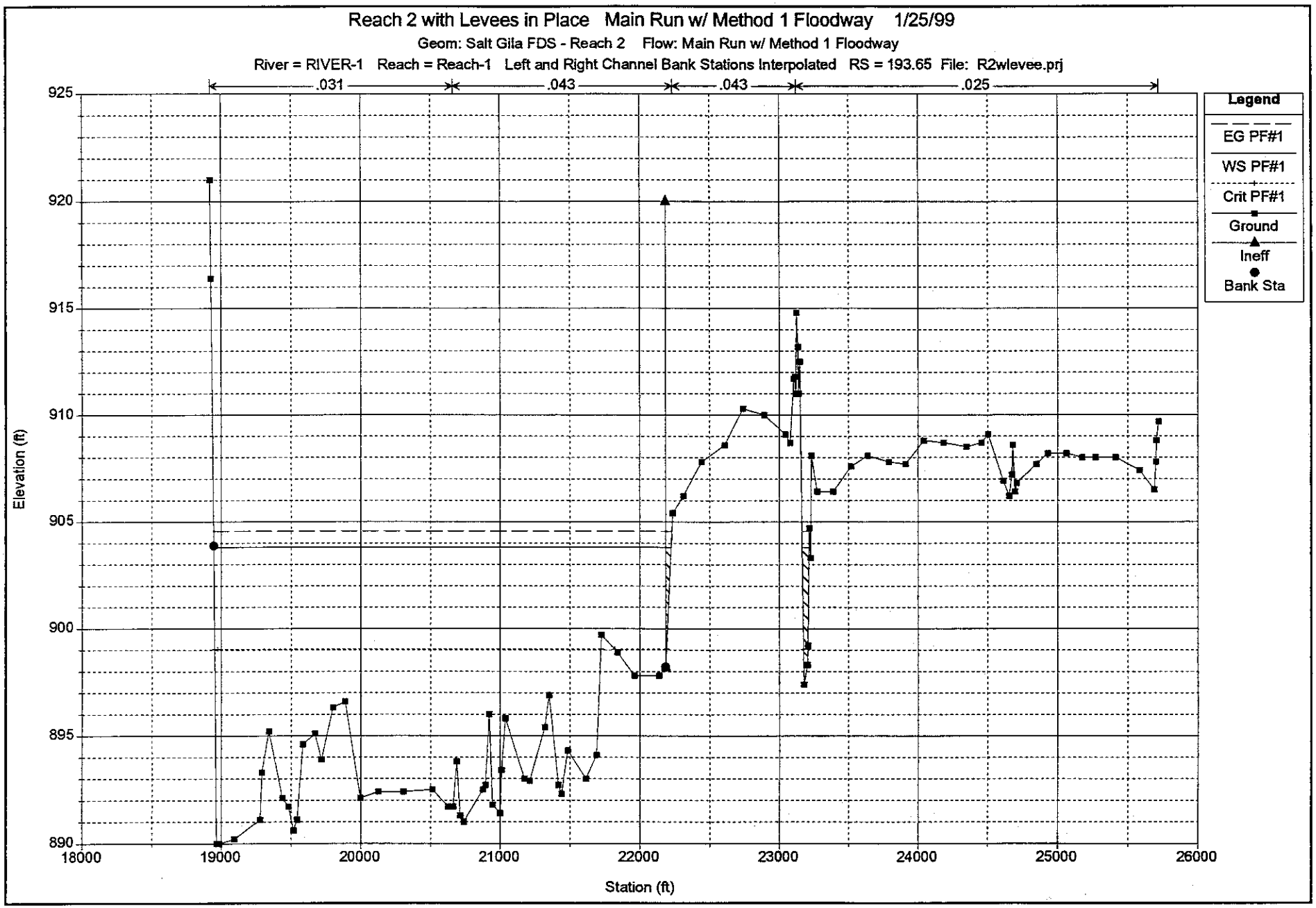

Reach 2 with Levees in Place Main Run w/ Method 1 Floodway 1/25/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 Left Channel Bank Station Interpolated
RS = 193.16 File: R2wlevee.prj
.025
.032
.029
.043
.043
.025
Legend
EG PF#1
WS PF#1
Crit PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
915
910
905
900
895
890
885
880
16000
18000
20000
22000
24000
26000
28000
Station (ft)

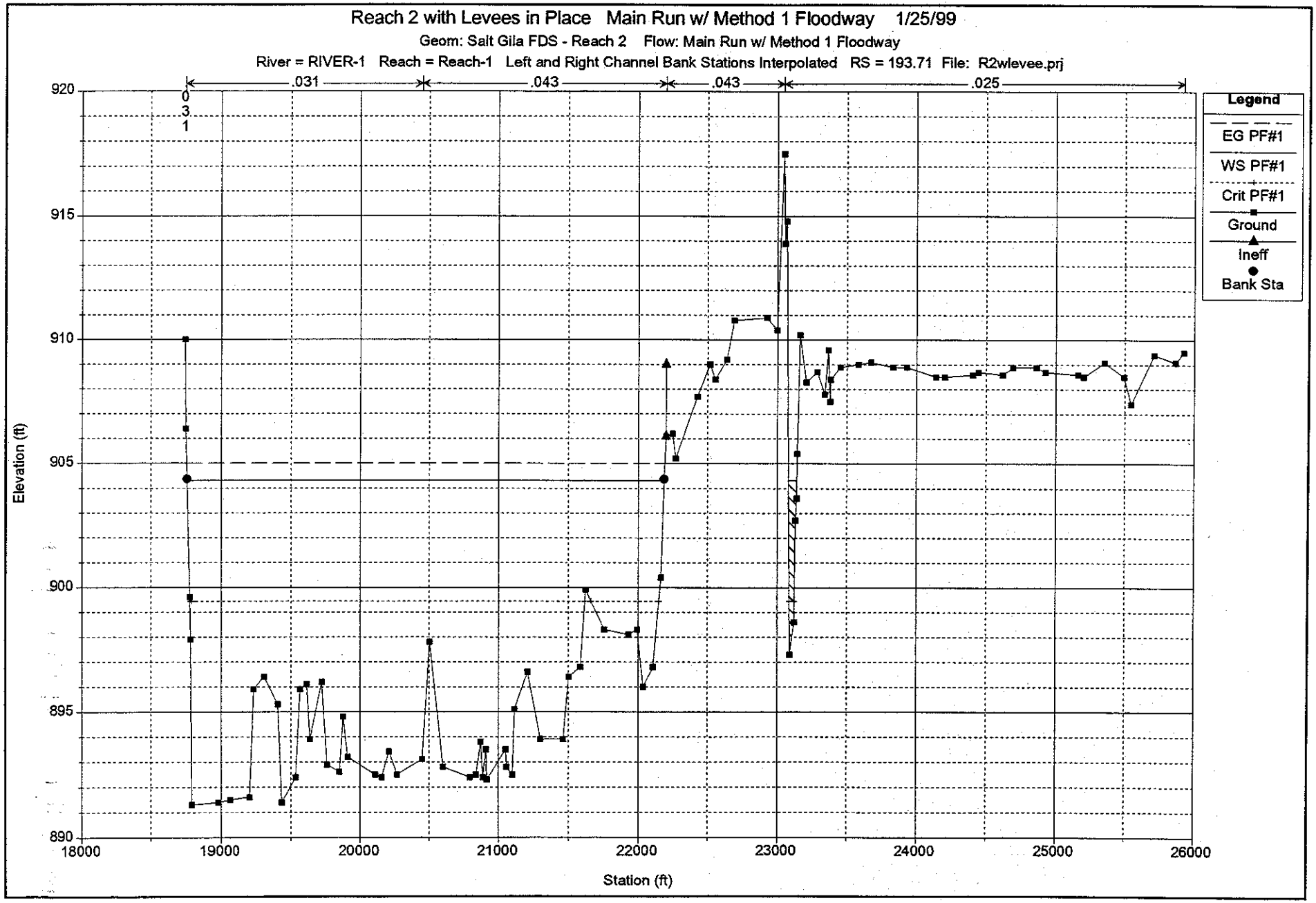

Reach 2 with Levees in Place Main Run w/ Method 1 Floodway 1/25/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 Left Channel Bank Station Interpolated RS = 193.24 File: R2wlevee.prj
.025
.032
.029
.043
.043
.025
Legend
EG PF#1
WS PF#1
Crit PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
915
910
905
900
895
890
885
16000
18000
20000
22000
24000
26000
28000
Station (ft)

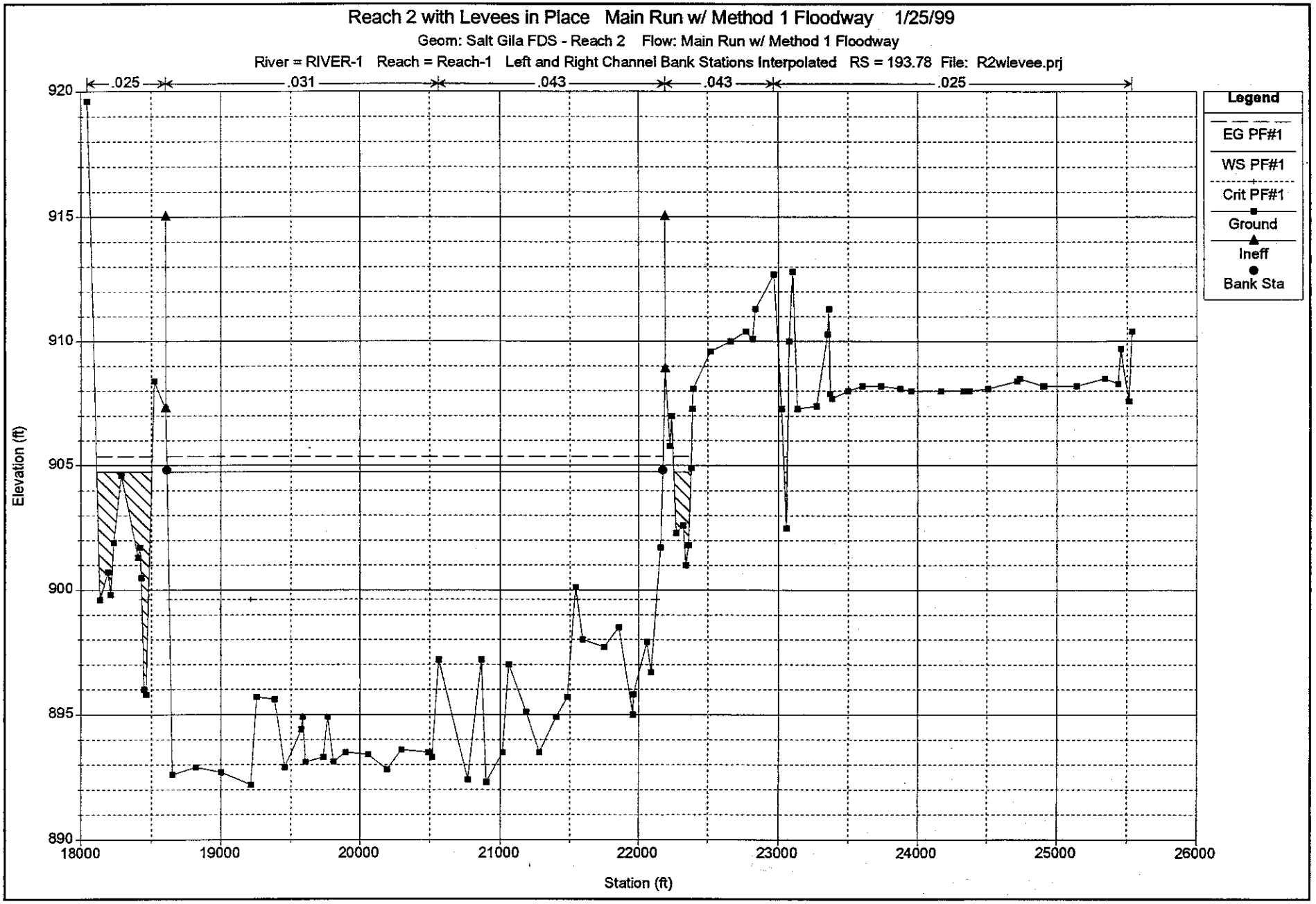

Reach 2 with Levees in Place Main Run w/ Method 1 Floodway 1/25/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 Left Channel Bank Station Interpolated RS = 193.36 File: R2wlevee.prj
.025
.032
.029
.043
.043
.025
Legend
EG PF#1
WS PF#1
Crit PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
915
910
905
900
895
890
885
16000
18000
20000
22000
24000
26000
Station (ft)

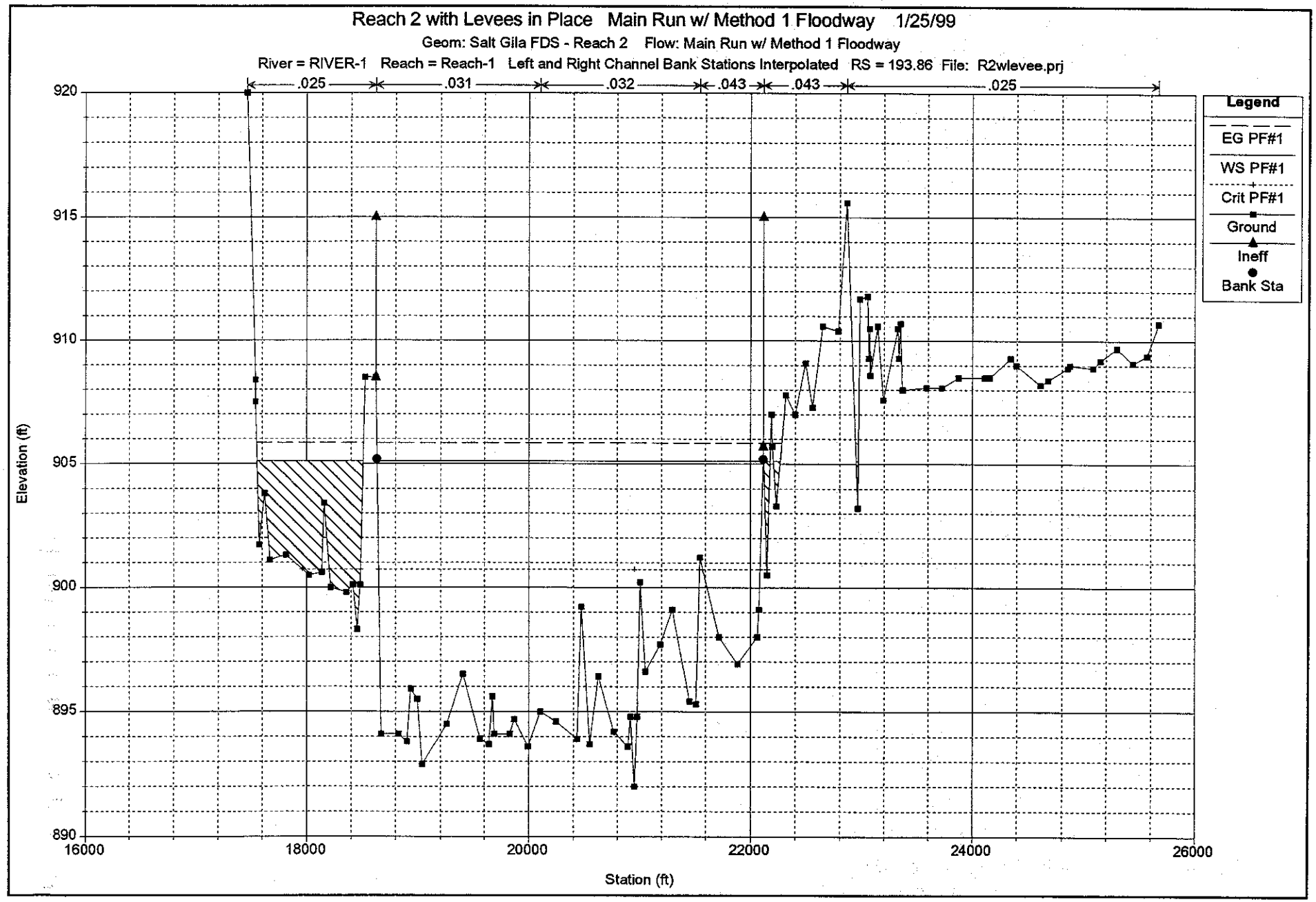

Reach 2 with Levees in Place Main Run w/ Method 1 Floodway 1/25/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 Left and Right Channel Bank Stations Interpolated RS = 193.45 File: R2wlevee.prj
.025
.031
.043
.043
.025
Legend
EG PF#1
WS PF#1
Crit PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
920
915
910
905
900
895
890
885
18000
19000
20000
21000
22000
23000
24000
25000
26000
Station (ft)

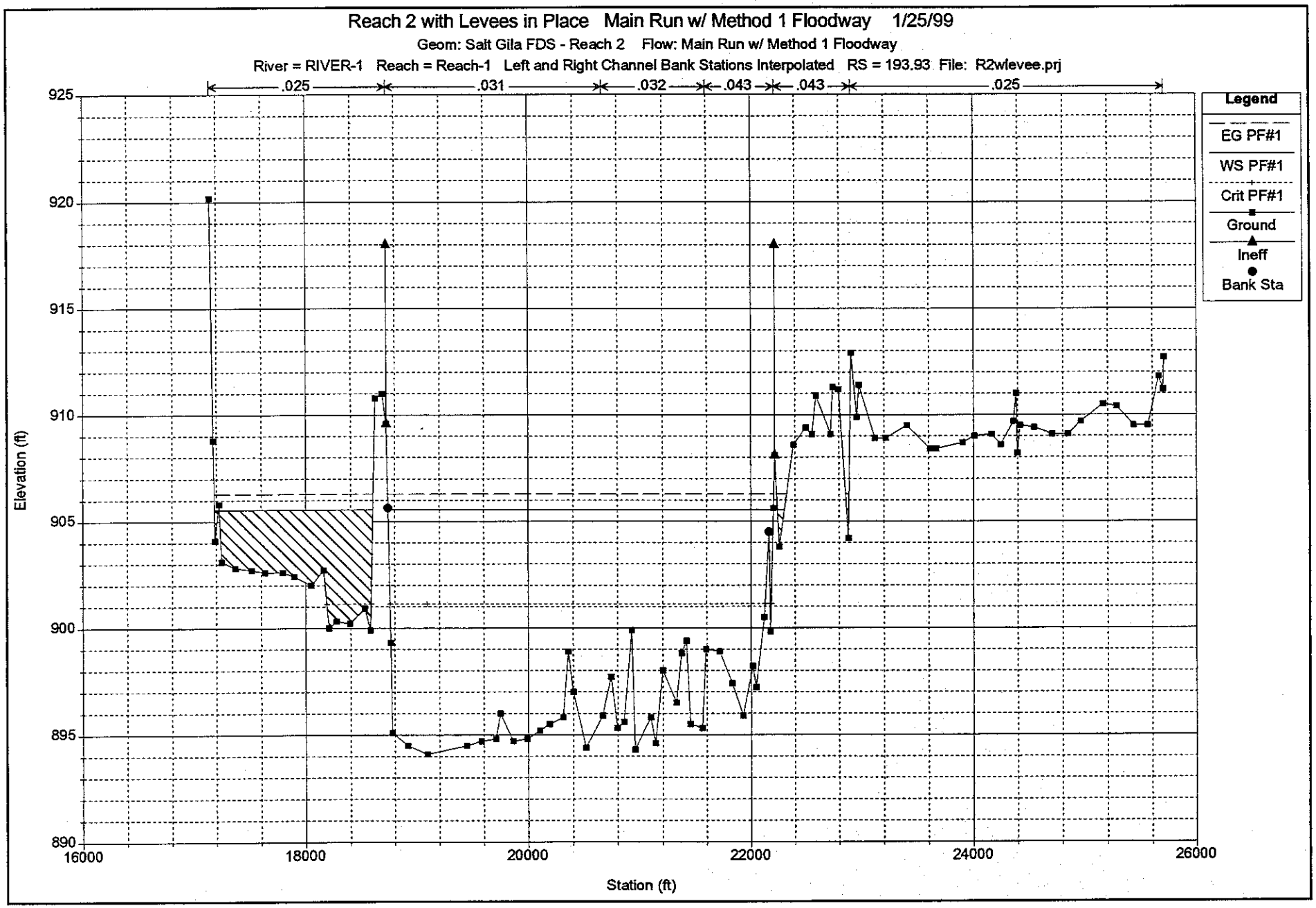

Reach 2 with Levees in Place Main Run w/ Method 1 Floodway 1/25/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 RS = 193.54 File: R2wlevee.prj
.031
.043
.043
.025
.031
Legend
EG PF#1
WS PF#1
Crit PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
Station (ft)
920
915
910
905
900
895
890
885
19000
20000
21000
22000
23000
24000
25000
26000

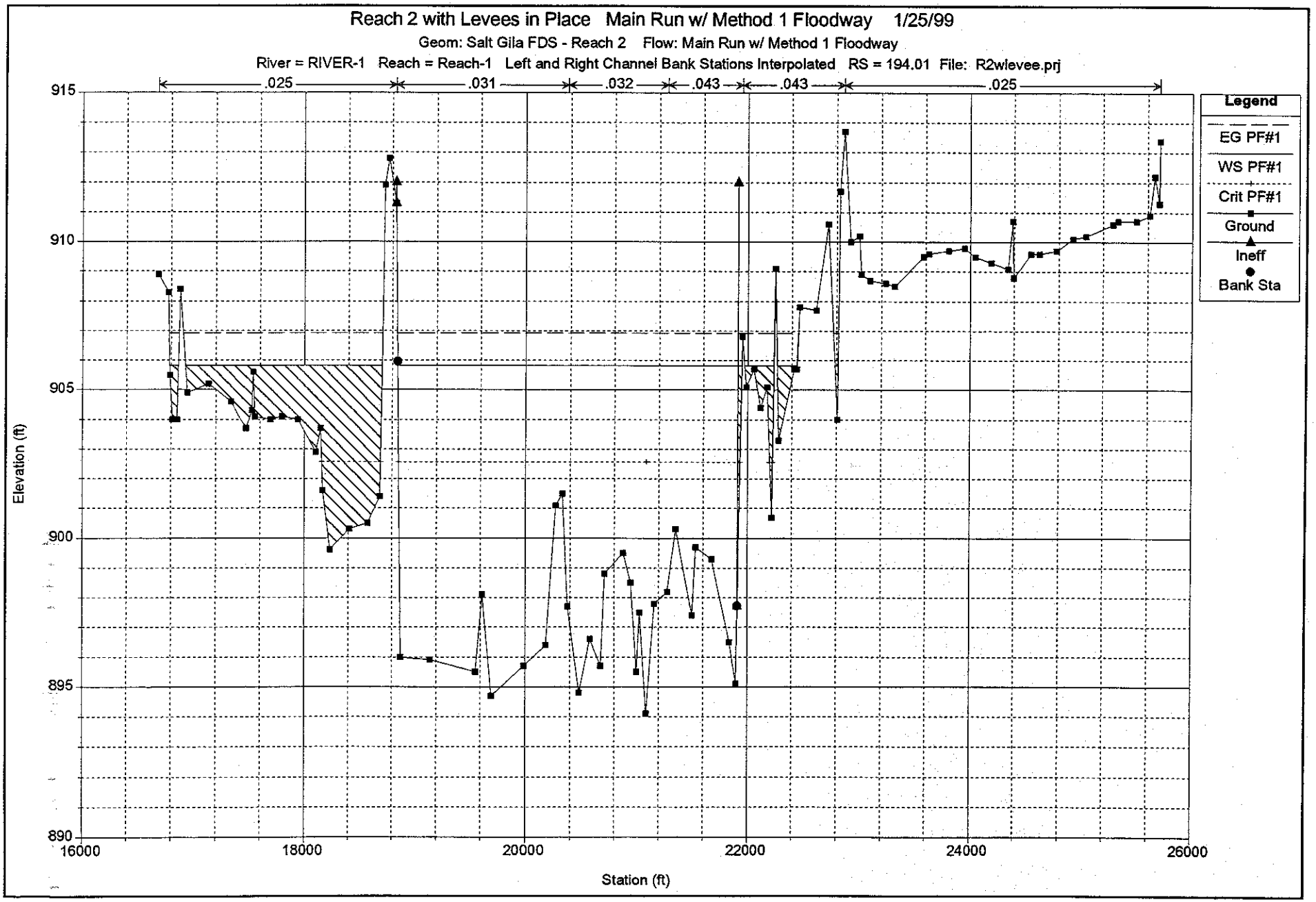

Reach 2 with Levees in Place Main Run w/ Method 1 Floodway 1/25/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 Left and Right Channel Bank Stations Interpolated RS = 193.65 File: R2wlevee.prj
.031
.043
.043
.025
Legend
EG PF#1
WS PF#1
Crit PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
925
920
915
910
905
900
895
890
18000
19000
20000
21000
22000
23000
24000
25000
26000
Station (ft)

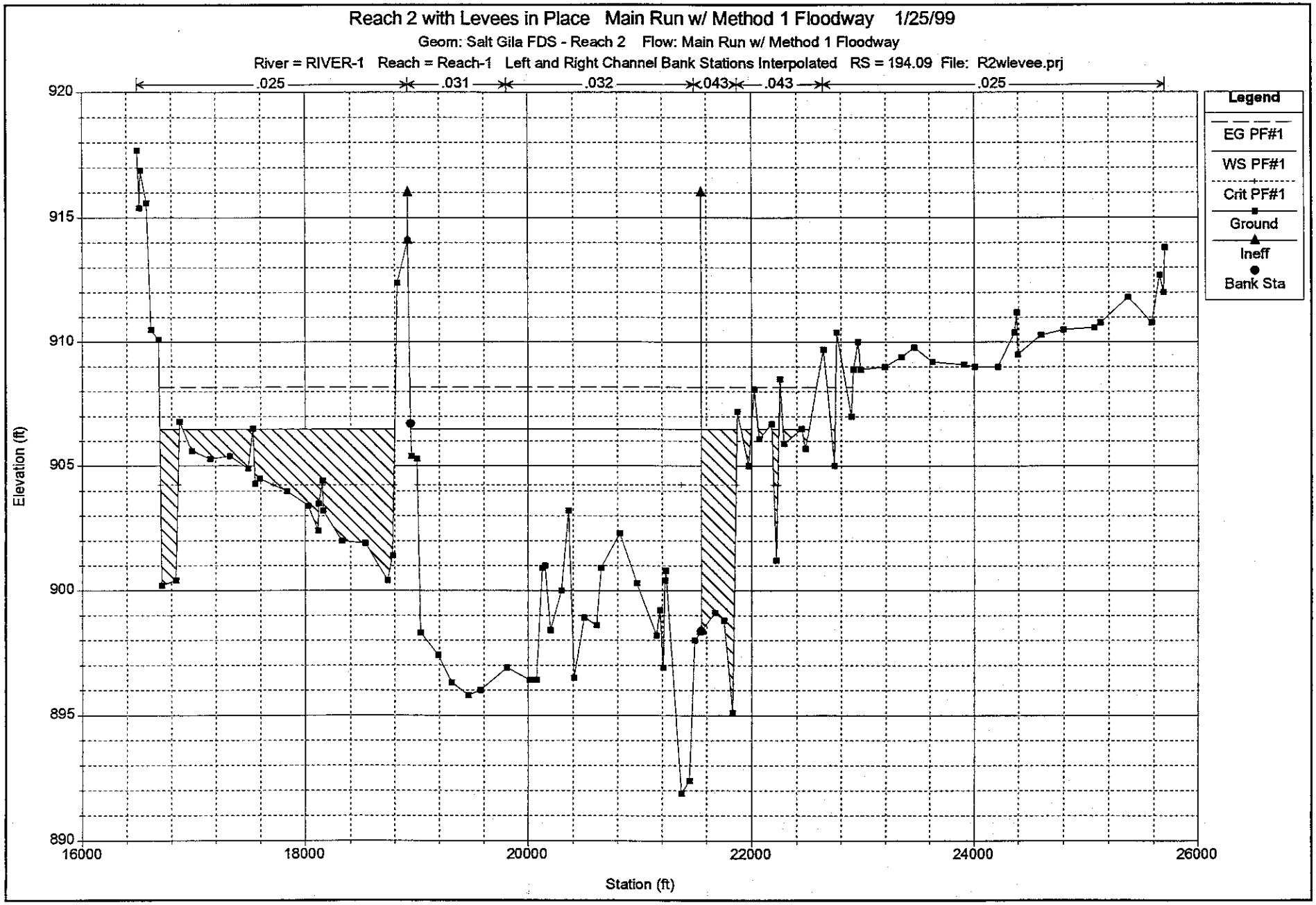

Reach 2 with Levees in Place Main Run w/ Method 1 Floodway 1/25/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 Left and Right Channel Bank Stations Interpolated RS = 193.71 File: R2wlevee.prj
.031
.043
.043
.025
0
.3
1
Legend
EG PF#1
WS PF#1
Crit PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
920
915
910
905
900
895
890
18000
19000
20000
21000
22000
23000
24000
25000
26000
Station (ft)

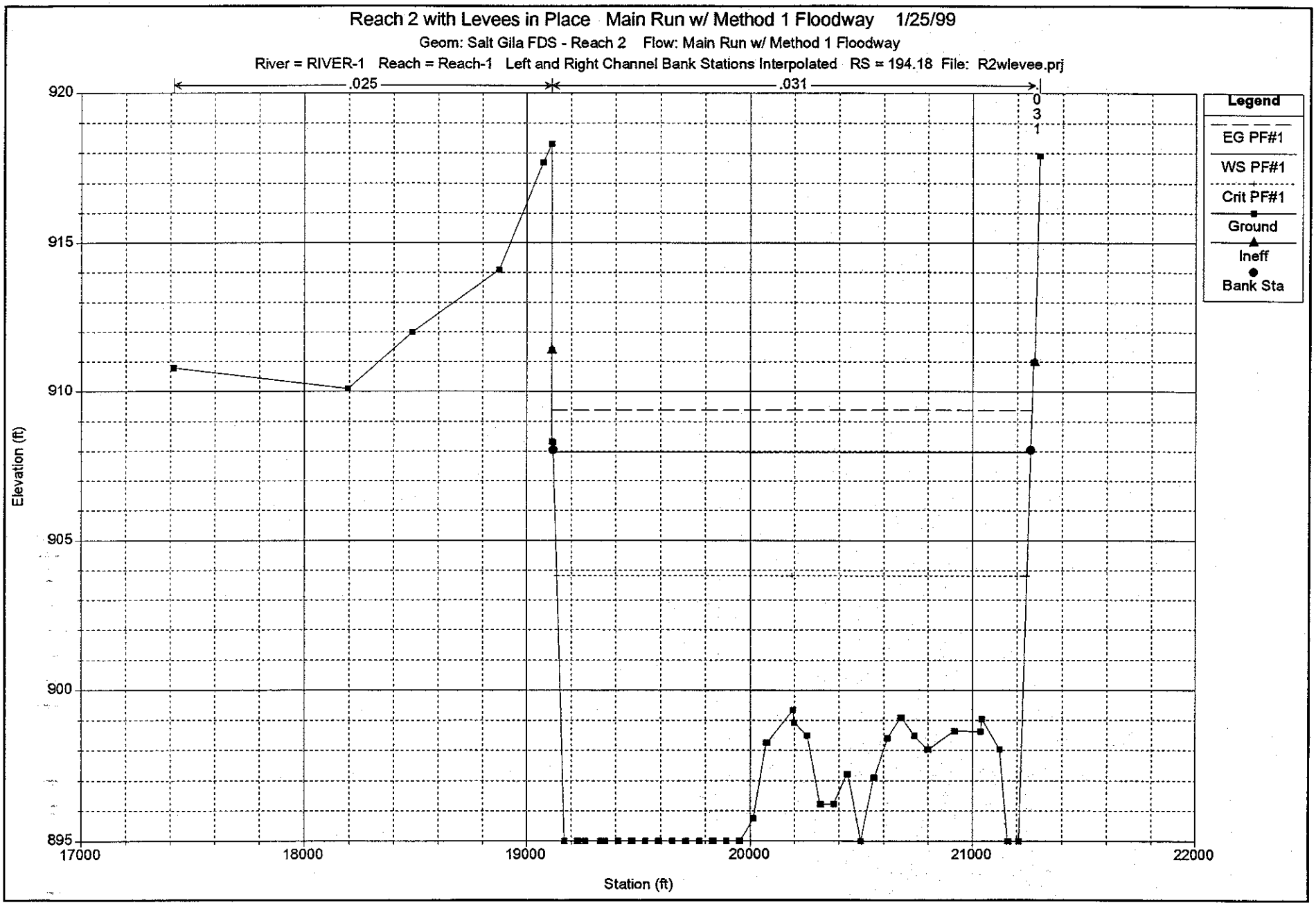

Reach 2 with Levees in Place Main Run w/ Method 1 Floodway 1/25/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 Left and Right Channel Bank Stations Interpolated RS = 193.78 File: R2wlevee.prj
.025
.031
.043
.043
.025
Legend
EG PF#1
WS PF#1
Crit PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
920
915
910
905
900
895
890
18000
19000
20000
21000
22000
23000
24000
25000
26000
Station (ft)

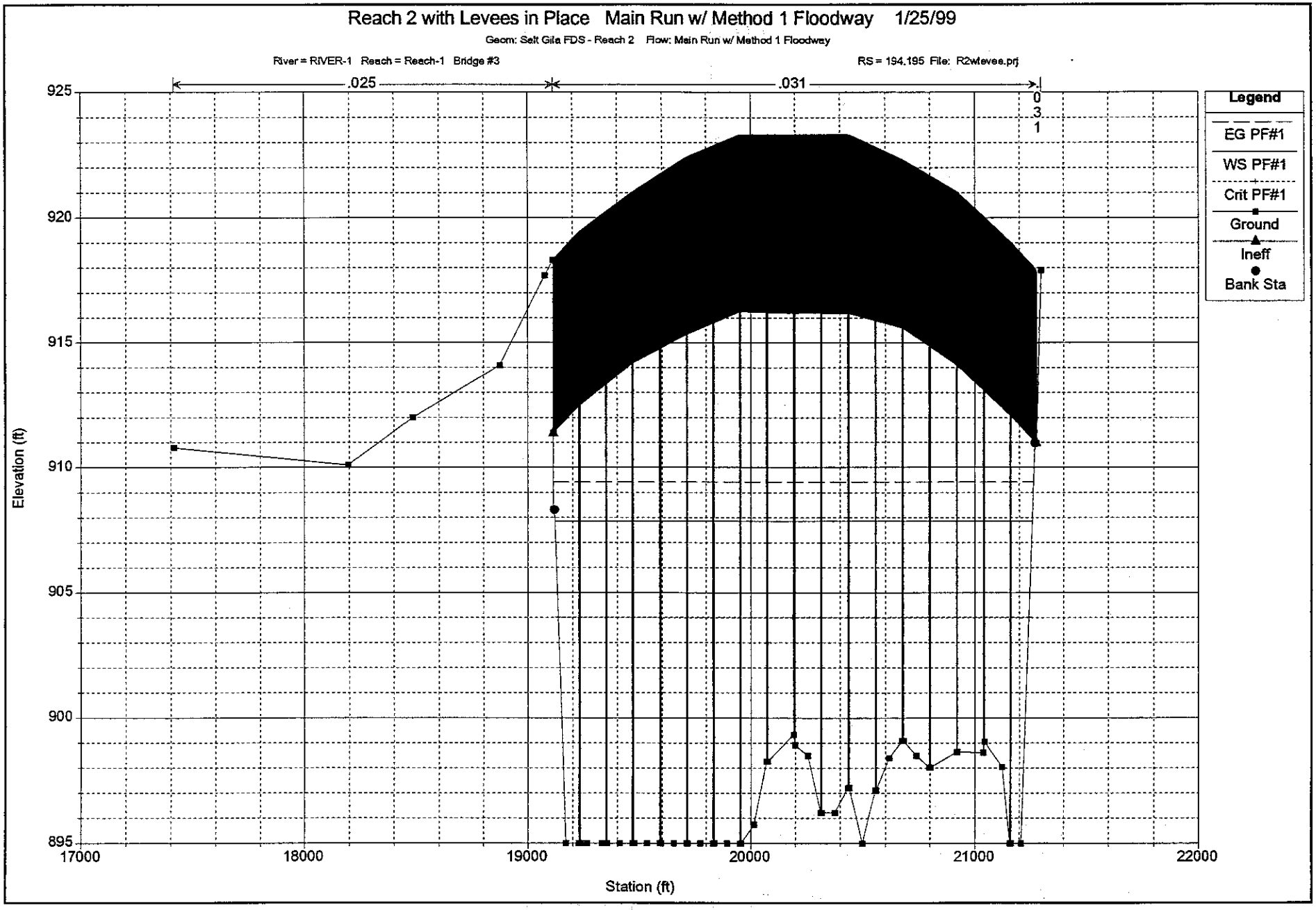

Reach 2 with Levees in Place Main Run w/ Method 1 Floodway 1/25/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 Left and Right Channel Bank Stations Interpolated RS = 193.86 File: R2wlevee.prj
.025
.031
.032
.043
.043
.025
Legend
EG PF#1
WS PF#1
Crit PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
920
915
910
905
900
895
890
16000
18000
20000
22000
24000
26000
Station (ft)

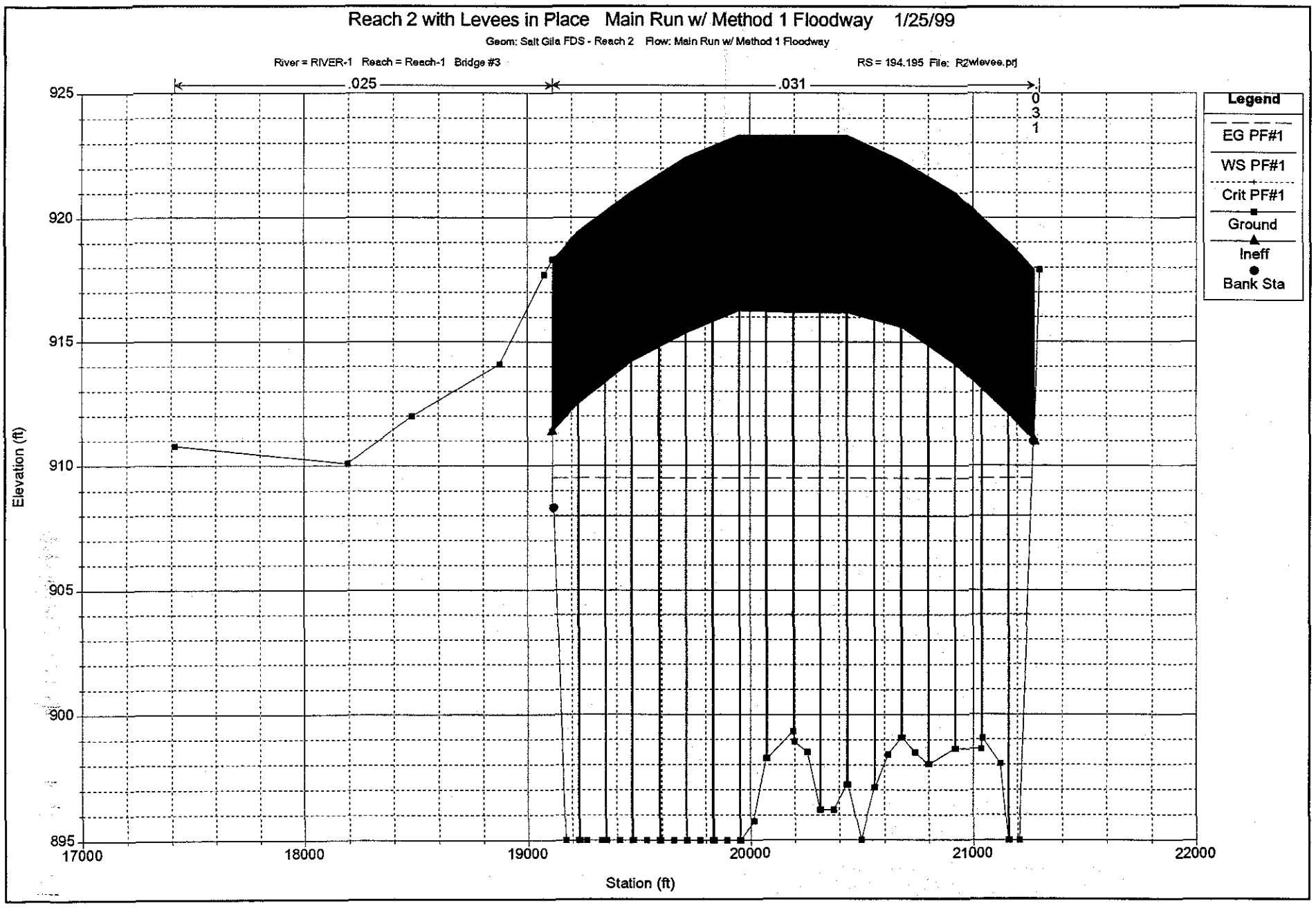

Reach 2 with Levees in Place Main Run w/ Method 1 Floodway 1/25/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 Left and Right Channel Bank Stations Interpolated RS = 193.93 File: R2wlevee.prj
.025
.031
.032
.043
.043
.025
Legend
EG PF#1
WS PF#1
Crit PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
925
920
915
910
905
900
895
890
16000
18000
20000
22000
24000
26000
Station (ft)


Reach 2 with Levees in Place Main Run w/ Method 1 Floodway 1/25/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 Left and Right Channel Bank Stations Interpolated RS = 194.01 File: R2wlevee.prj
.025
.031
.032
.043
.043
.025
915
910
905
900
895
890
Elevation (ft)
16000
18000
20000
22000
24000
26000
Station (ft)
Legend
EG PF#1
WS PF#1
Crit PF#1
Ground
Ineff
Bank Sta


Reach 2 with Levees in Place Main Run w/ Method 1 Floodway 1/25/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 Left and Right Channel Bank Stations Interpolated RS = 194.09 File: R2wlevee.prj
.025
.031
.032
.043
.043
.025
Legend
EG PF#1
WS PF#1
Crit PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
920
915
910
905
900
895
890
16000
18000
20000
22000
24000
26000
Station (ft)


Reach 2 with Levees in Place Main Run w/ Method 1 Floodway 1/25/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 Left and Right Channel Bank Stations Interpolated RS = 194.18 File: R2wlevee.prj
.025
.031
0
3
1
Legend
EG PF#1
WS PF#1
Crit PF#1
Ground
Ineff
Bank Sta
920
915
910
905
900
895
Elevation (ft)
17000
18000
19000
20000
21000
22000
Station (ft)


Reach 2 with Levees in Place Main Run w/ Method 1 Floodway 1/25/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 Bridge #3
RS = 194.195 File: R2wlevee.prj
.025
.031
0
3
1
Legend
EG PF#1
WS PF#1
Crit PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
925
920
915
910
905
900
895
17000
18000
19000
20000
21000
22000
Station (ft)


Reach 2 with Levees in Place Main Run w/ Method 1 Floodway 1/25/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 Bridge #3
RS = 194.195 File: R2wlevee.prj
.025
.031
031
Legend
EG PF#1
WS PF#1
Crit PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
925
920
915
910
905
900
895
17000
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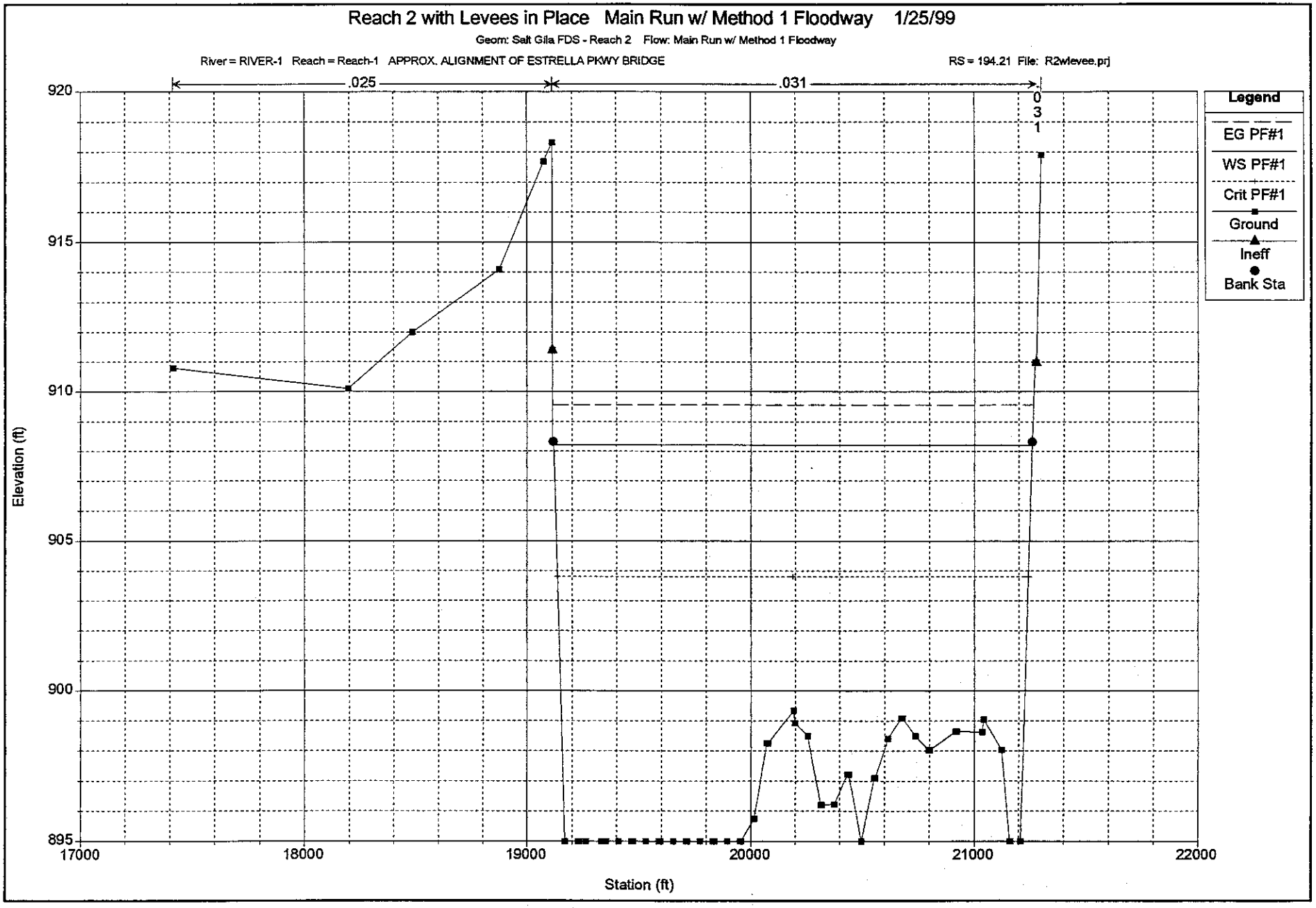
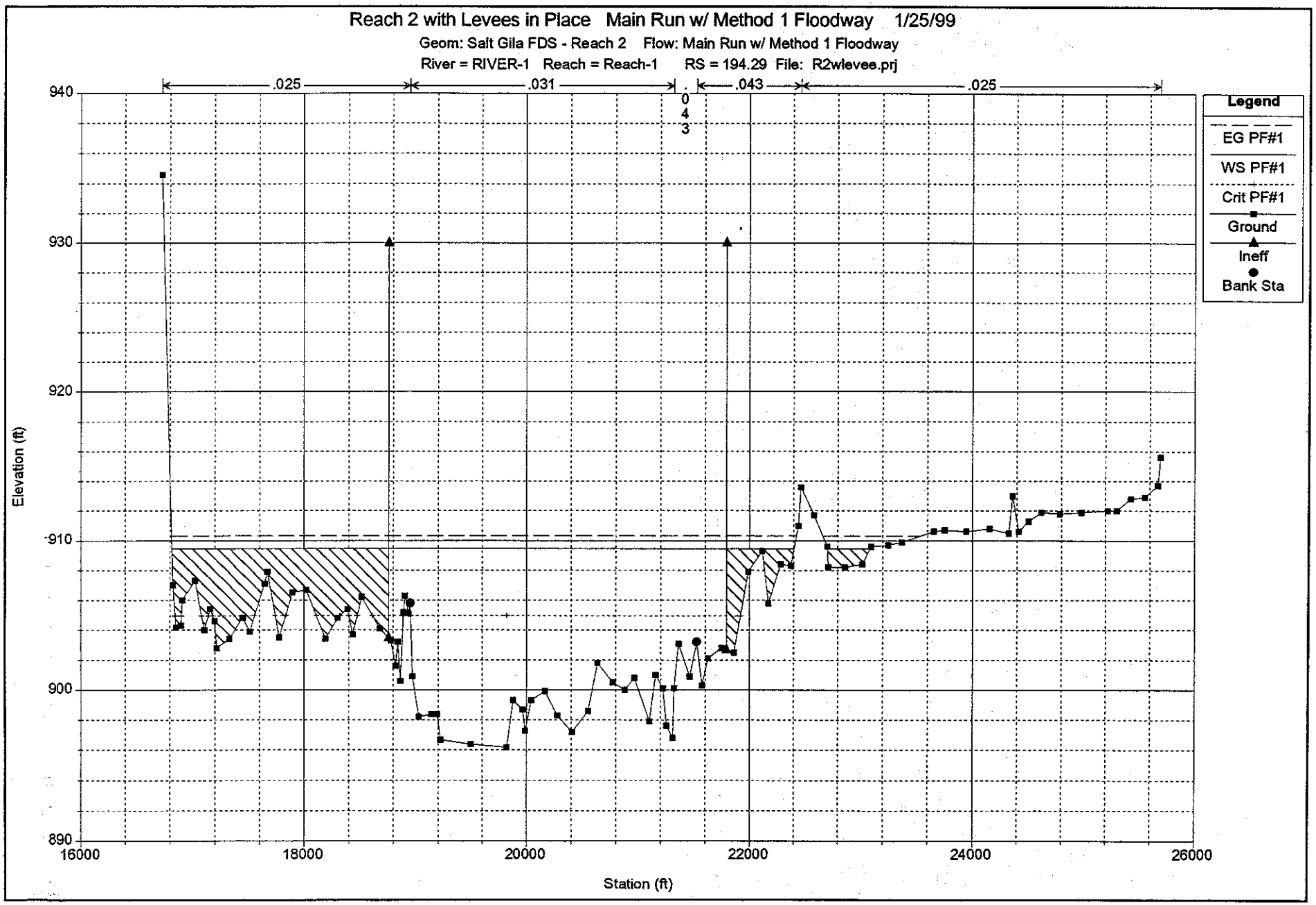
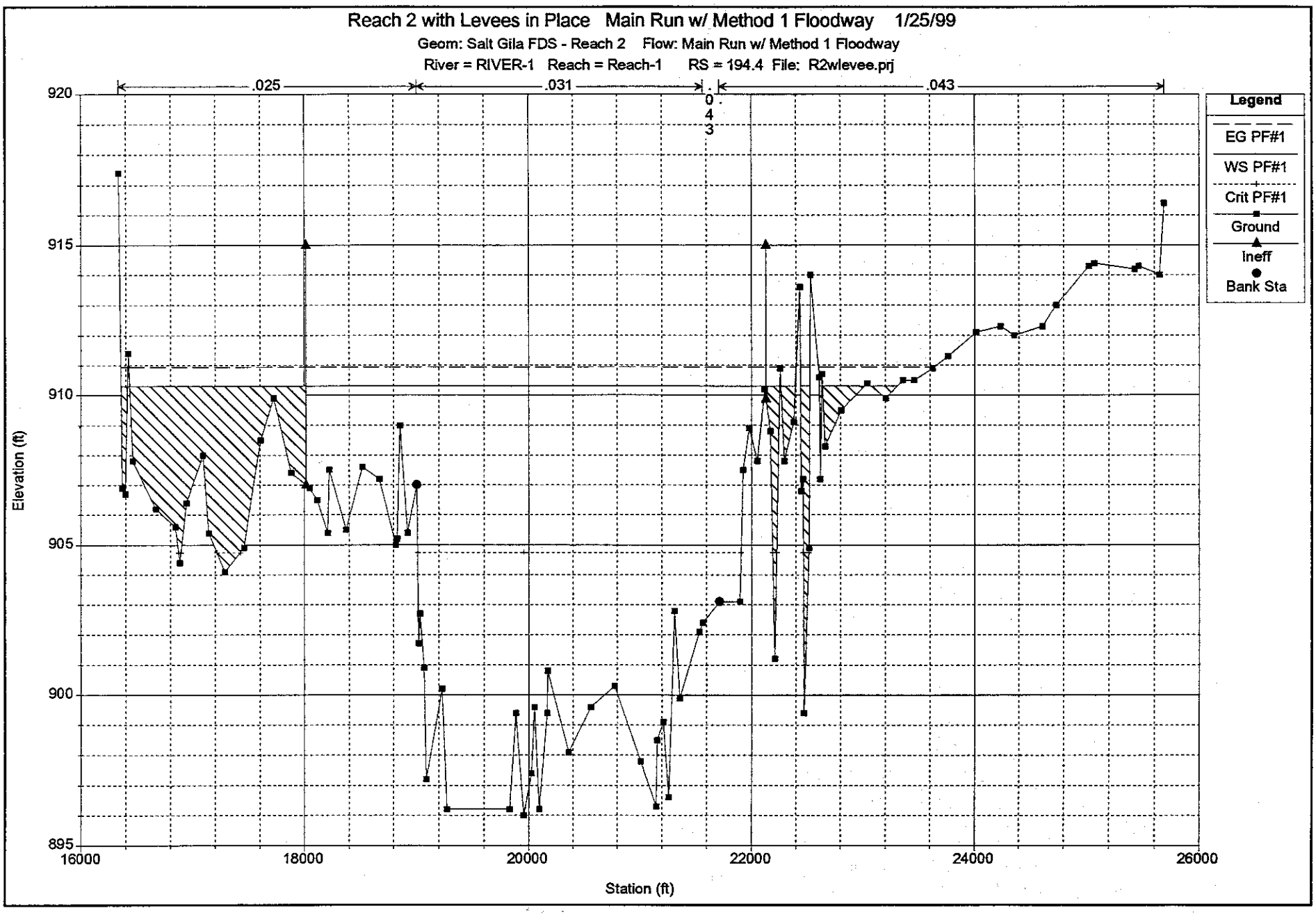
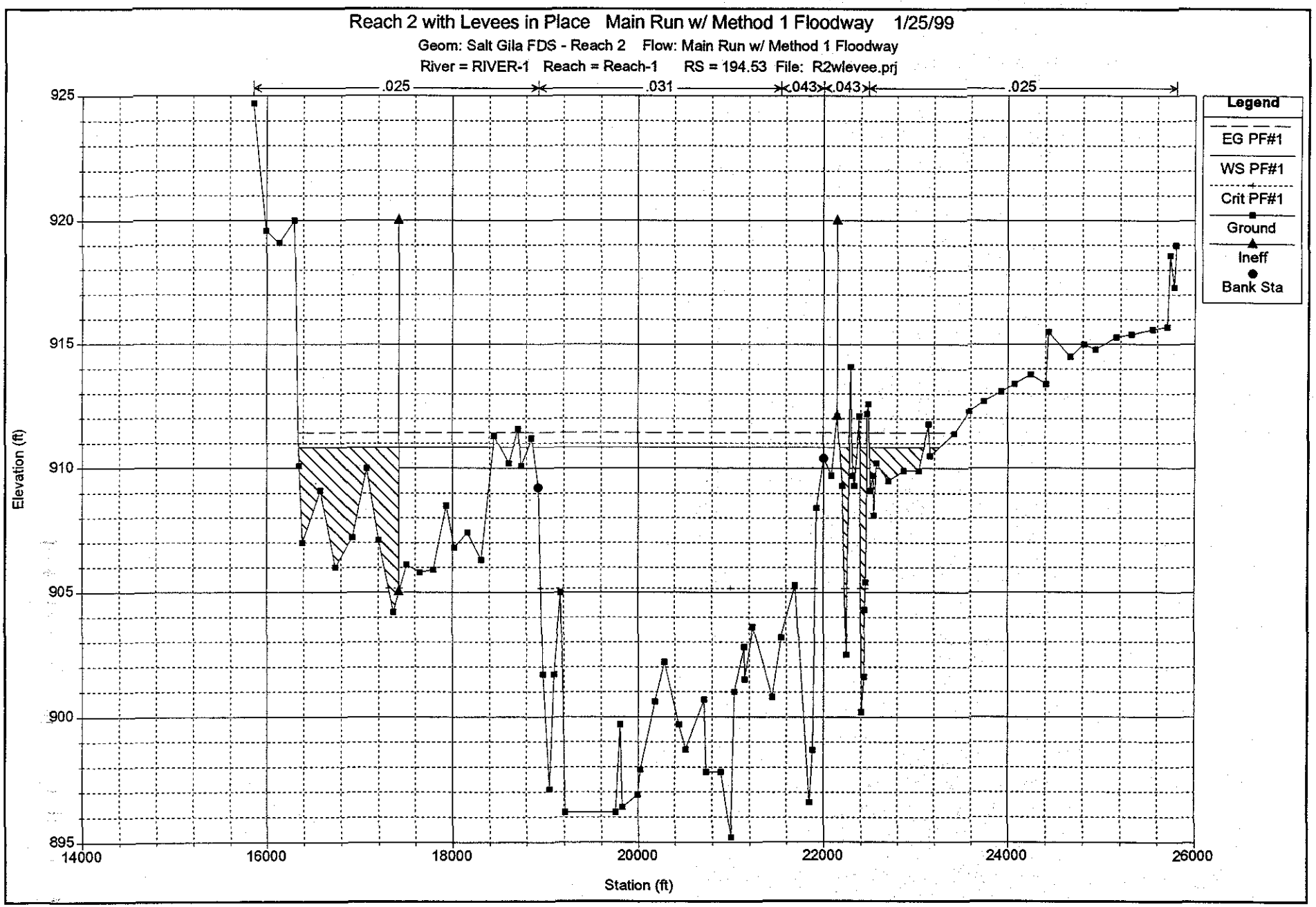
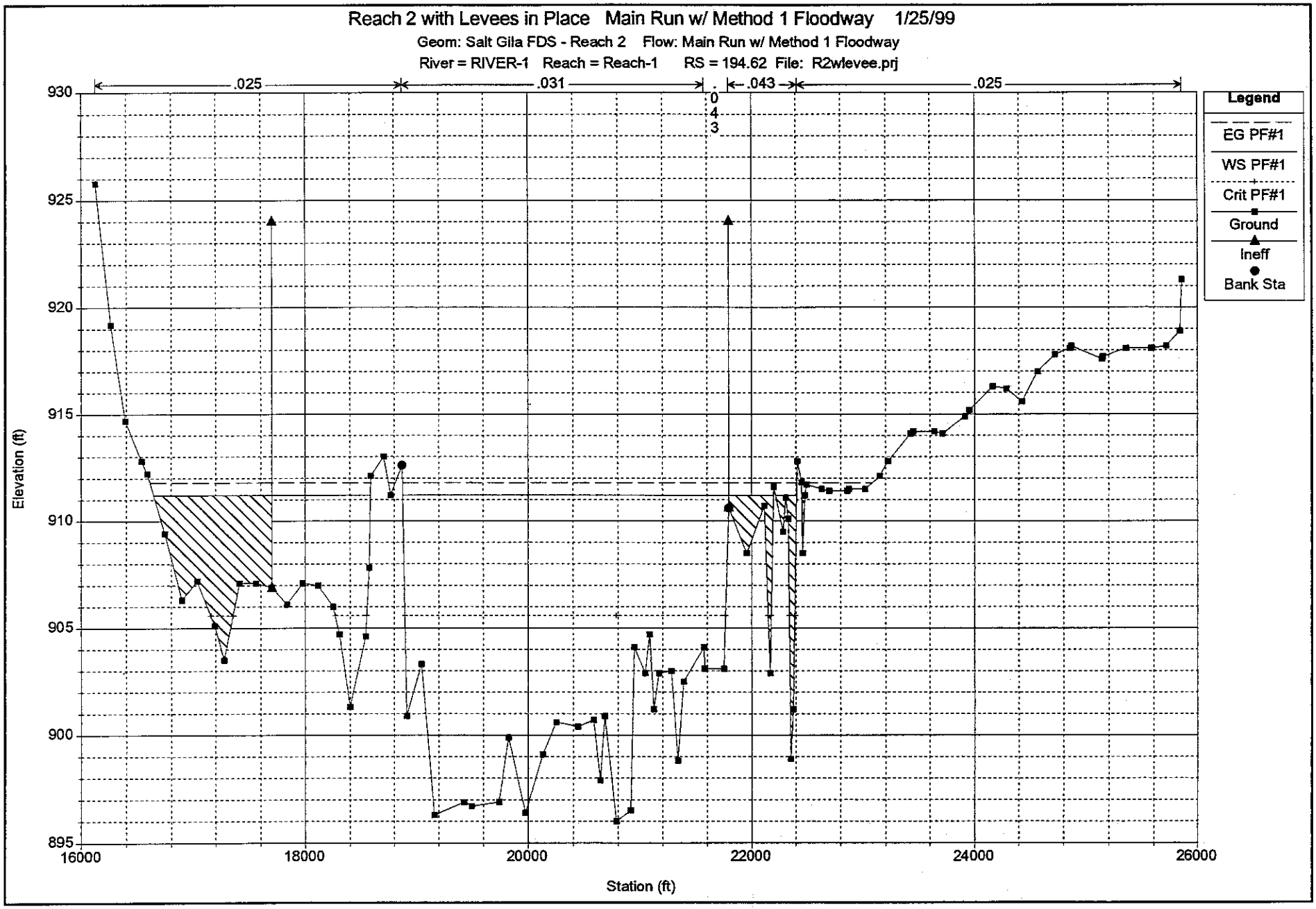
19000
20000
21000
22000
Station (ft)

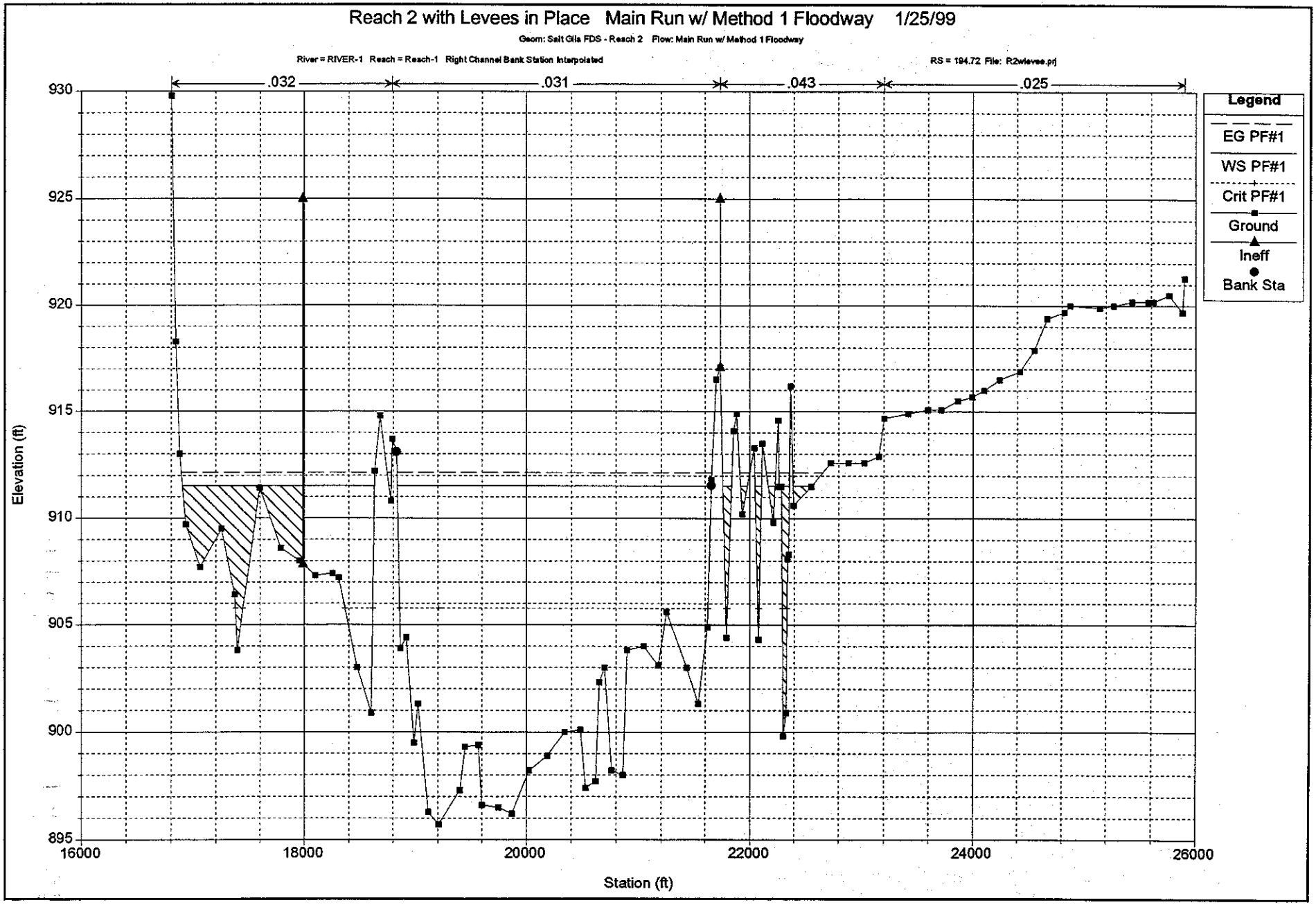

Reach 2 with Levees in Place Main Run w/ Method 1 Floodway 1/25/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 APPROX. ALIGNMENT OF ESTRELLA PKWY BRIDGE
RS = 194.21 File: R2wlevee.prj
.025
.031
0
3
1
Legend
EG PF#1
WS PF#1
Crit PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
920
915
910
905
900
895
17000
18000
19000
20000
21000
22000
Station (ft)

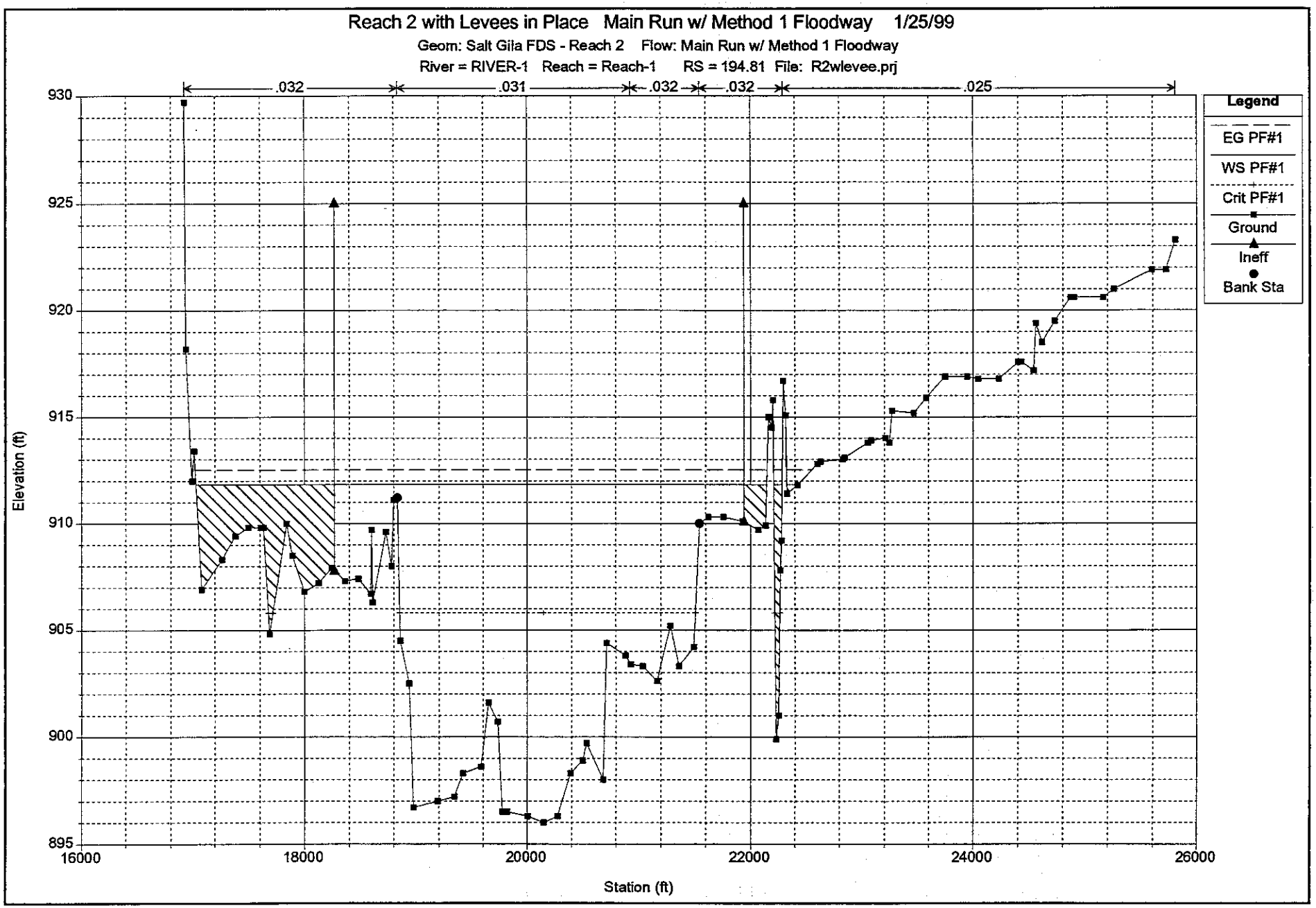

Reach 2 with Levees in Place Main Run w/ Method 1 Floodway 1/25/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 RS = 194.29 File: R2wlevee.prj
.025
.031
.043
.025
Legend
EG PF#1
WS PF#1
Crit PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
940
930
920
910
900
890
16000
18000
20000
22000
24000
26000
Station (ft)

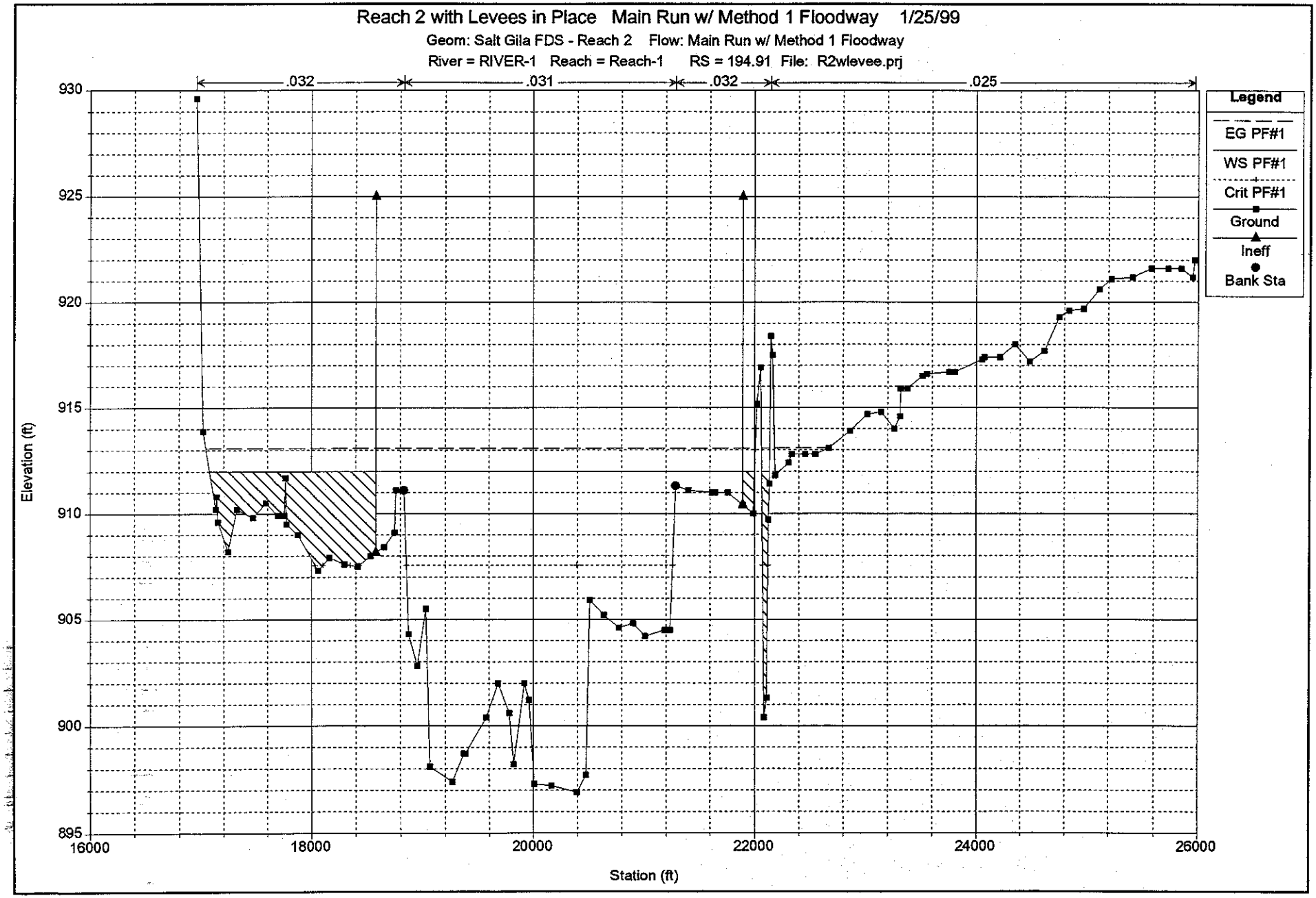

Reach 2 with Levees in Place Main Run w/ Method 1 Floodway 1/25/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 RS = 194.4 File: R2wlevee.prj
.025
.031
.043
.043
Legend
EG PF#1
WS PF#1
Crit PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
920
915
910
905
900
895
16000
18000
20000
22000
24000
26000
Station (ft)

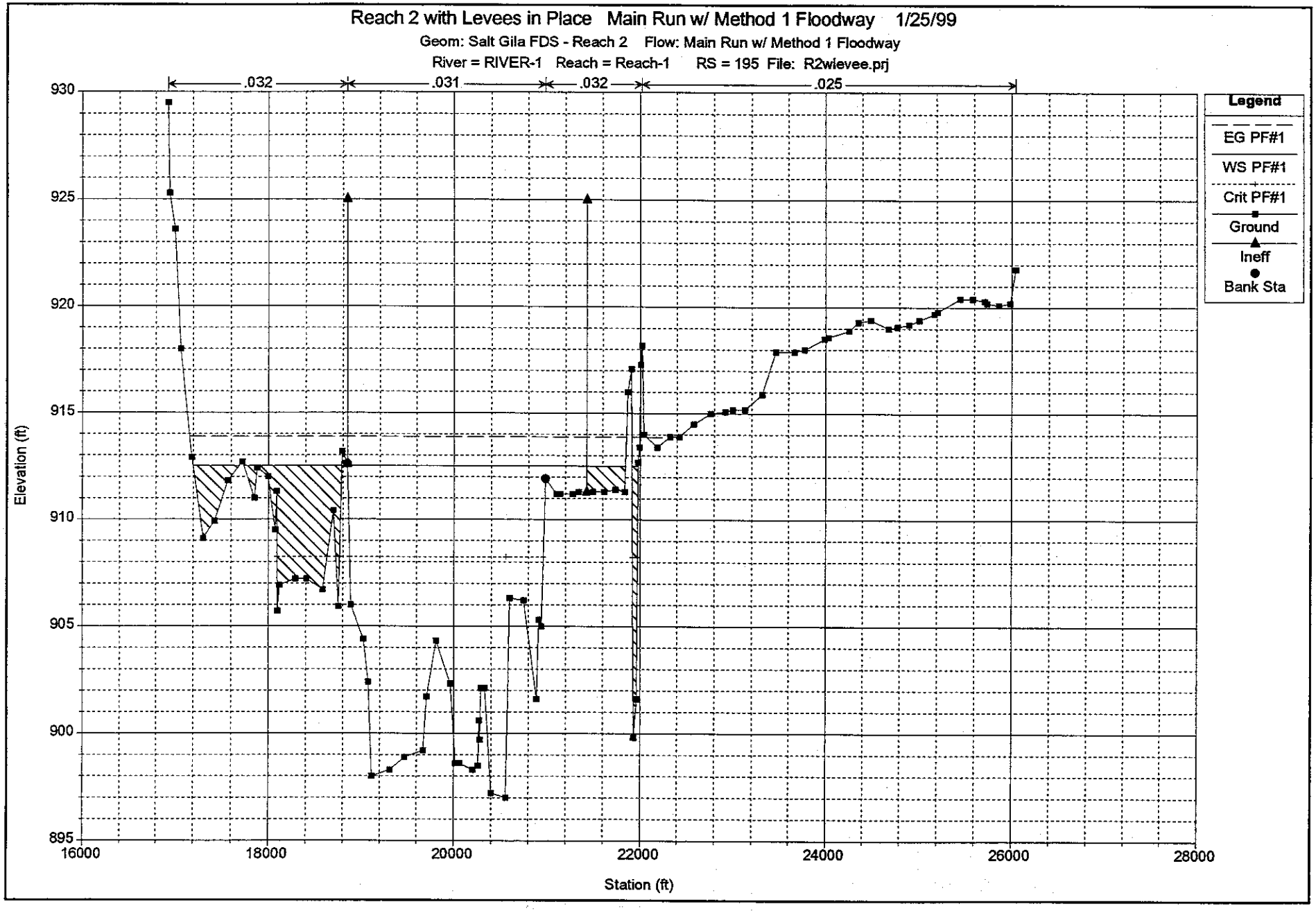

Reach 2 with Levees in Place Main Run w/ Method 1 Floodway 1/25/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 RS = 194.53 File: R2wlevee.prj
.025
.031
.043
.043
.025
Legend
EG PF#1
WS PF#1
Crit PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
925
920
915
910
905
900
895
14000
16000
18000
20000
22000
24000
26000
Station (ft)

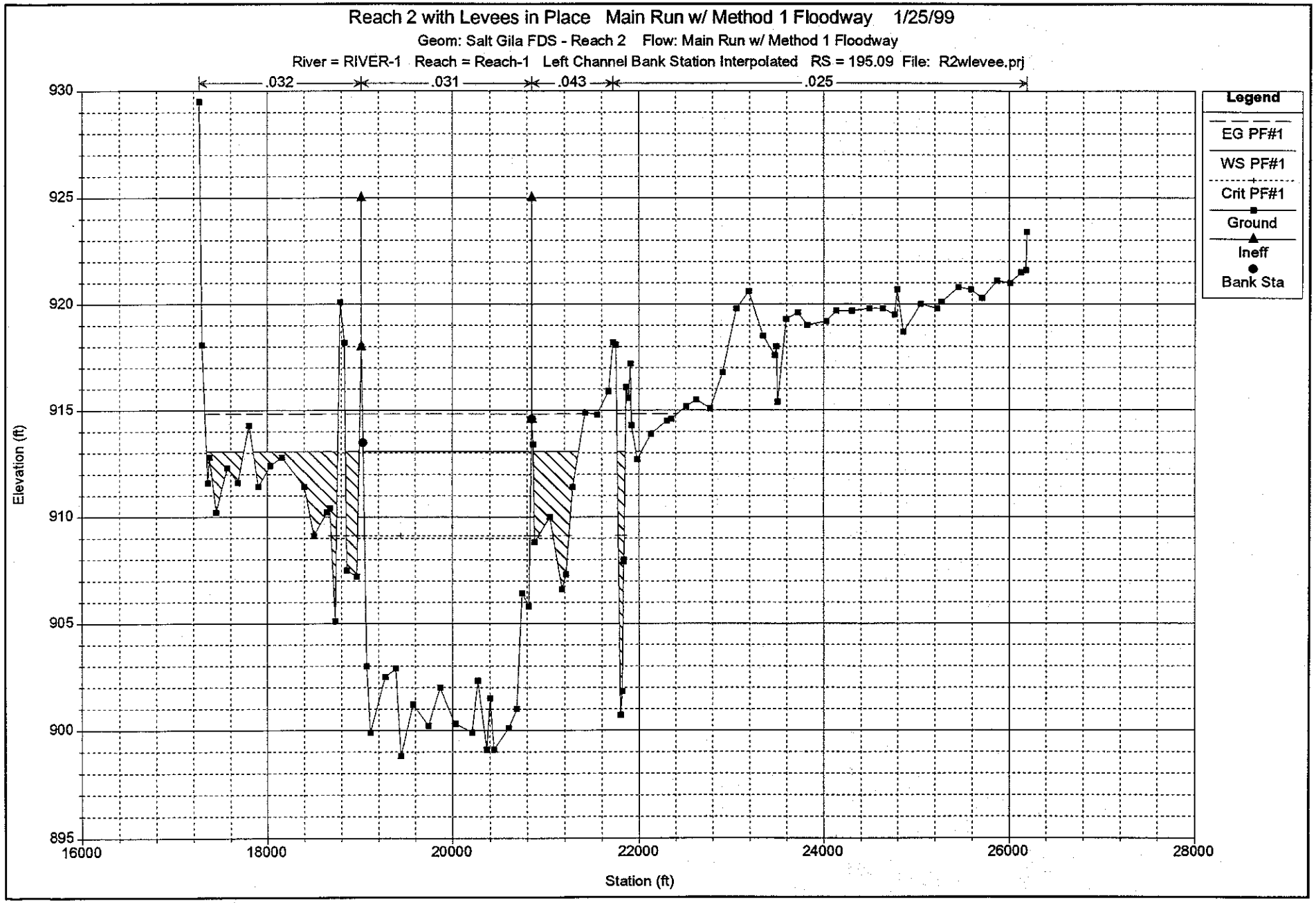

Reach 2 with Levees in Place Main Run w/ Method 1 Floodway 1/25/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 RS = 194.62 File: R2wlevee.prj
.025
.031
.043
.025
Legend
EG PF#1
WS PF#1
Crit PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
Station (ft)
930
925
920
915
910
905
900
895
16000
18000
20000
22000
24000
26000

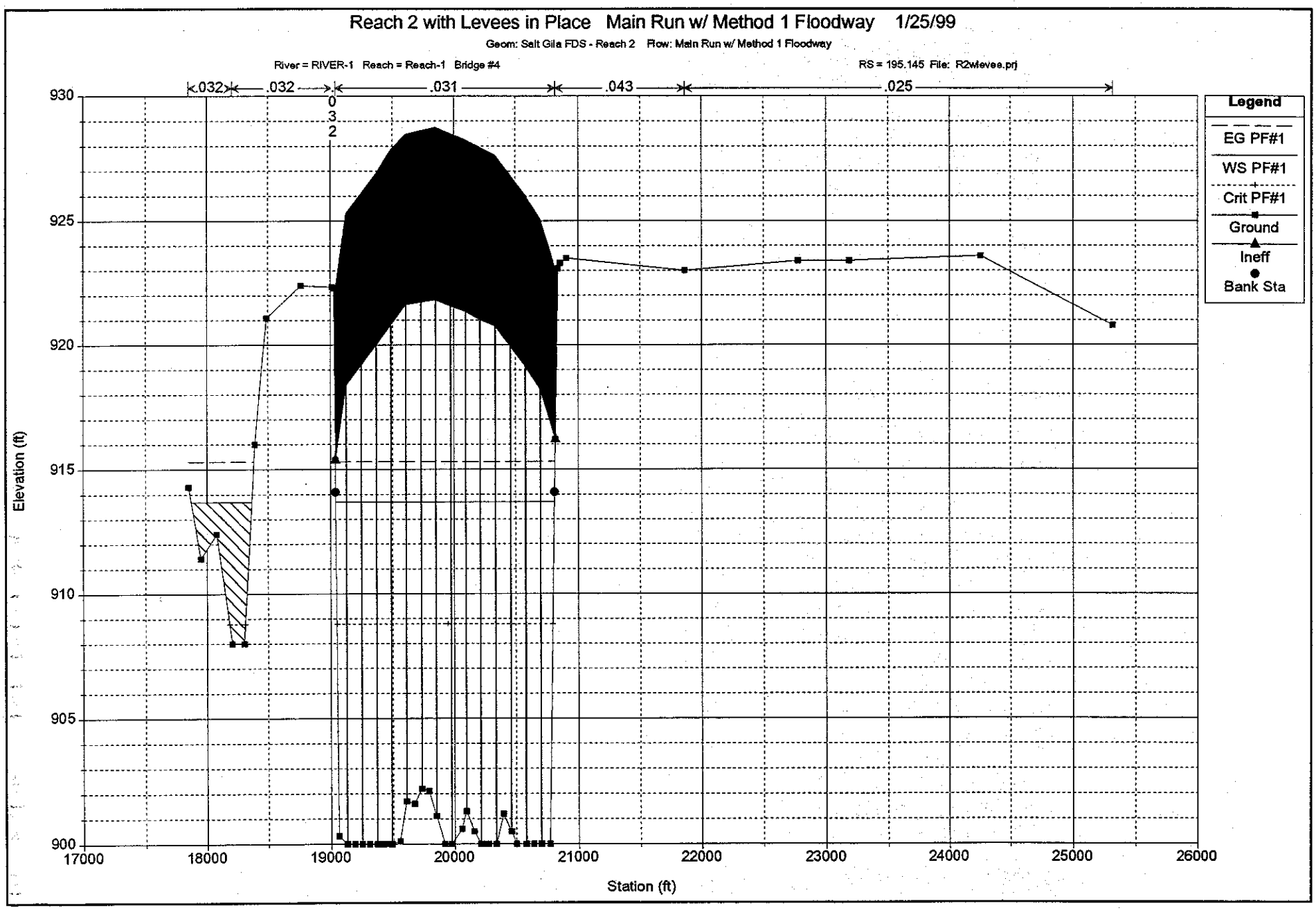

Reach 2 with Levees in Place Main Run w/ Method 1 Floodway 1/25/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 Right Channel Bank Station Interpolated
RS = 194.72 File: R2wlevee.prj
.032
.031
.043
.025
Legend
EG PF#1
WS PF#1
Crit PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
930
925
920
915
910
905
900
895
16000
18000
20000
22000
24000
26000
Station (ft)

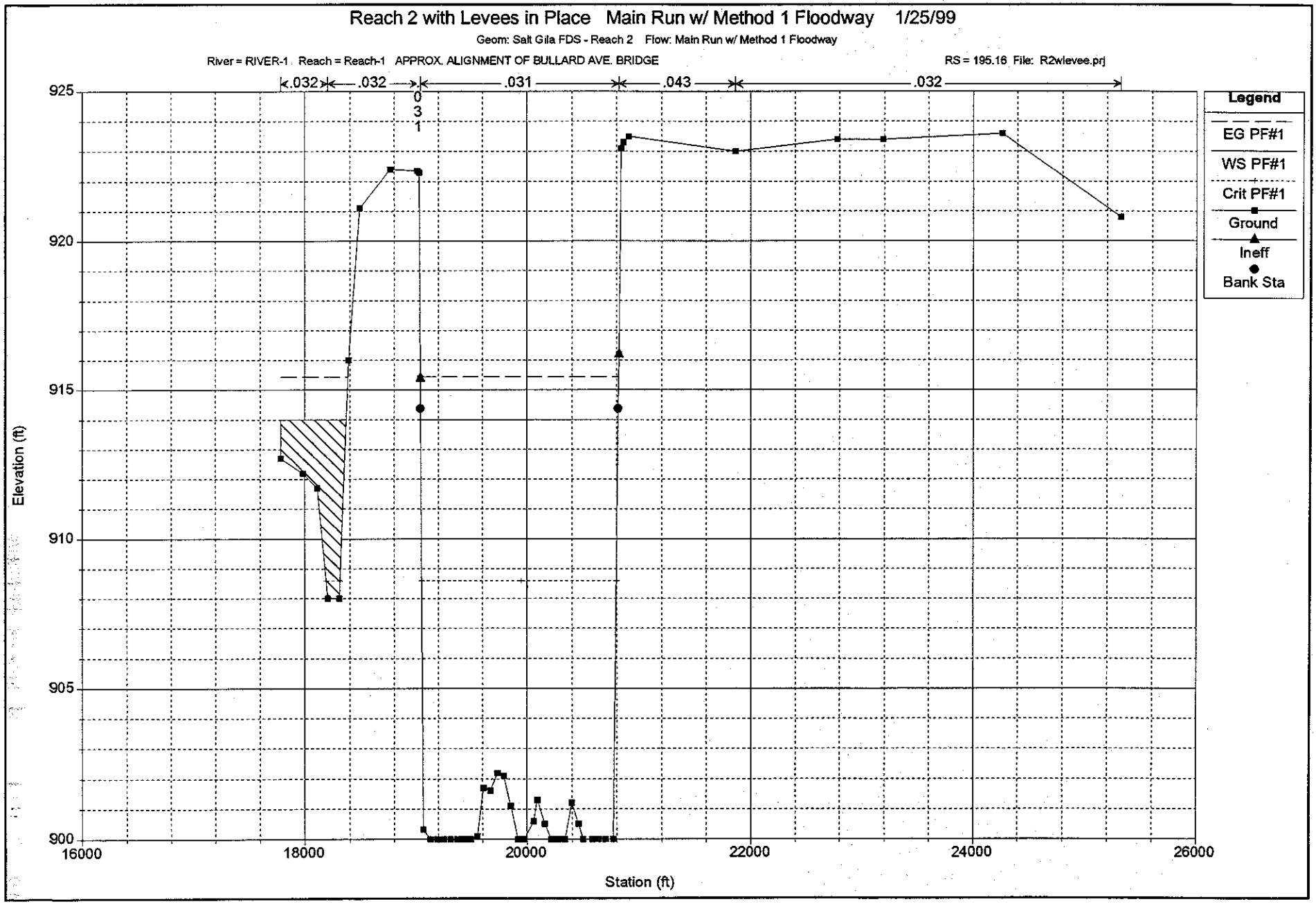

Reach 2 with Levees in Place Main Run w/ Method 1 Floodway 1/25/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 RS = 194.81 File: R2wlevee.prj
.032
.031
.032
.032
.025
Legend
EG PF#1
WS PF#1
Crit PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
930
925
920
915
910
905
900
895
16000
18000
20000
22000
24000
26000
Station (ft)

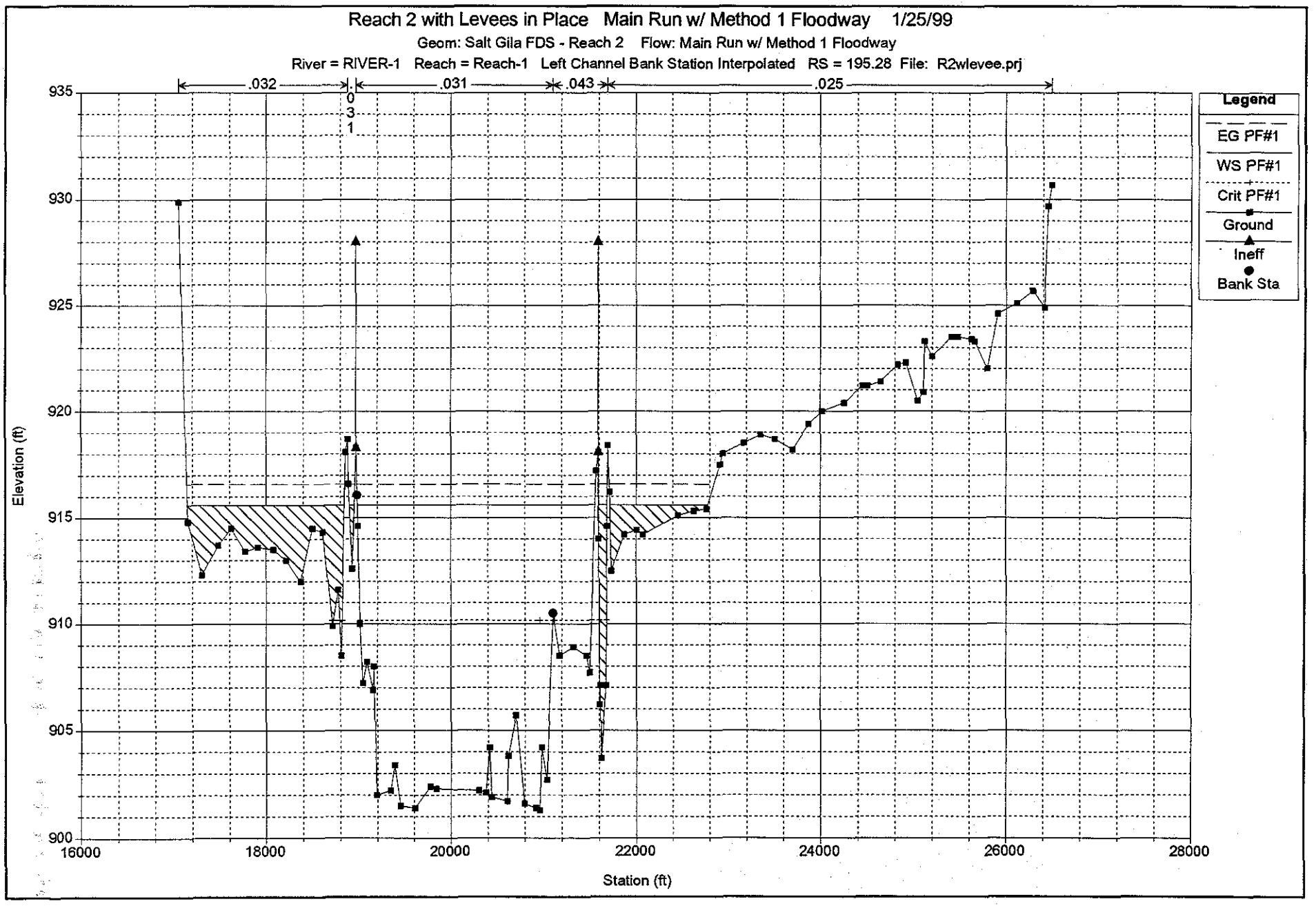

Reach 2 with Levees in Place Main Run w/ Method 1 Floodway 1/25/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 RS = 194.91 File: R2wlevee.prj
.032
.031
.032
.025
Legend
EG PF#1
WS PF#1
Crit PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
930
925
920
915
910
905
900
895
16000
18000
20000
22000
24000
26000
Station (ft)

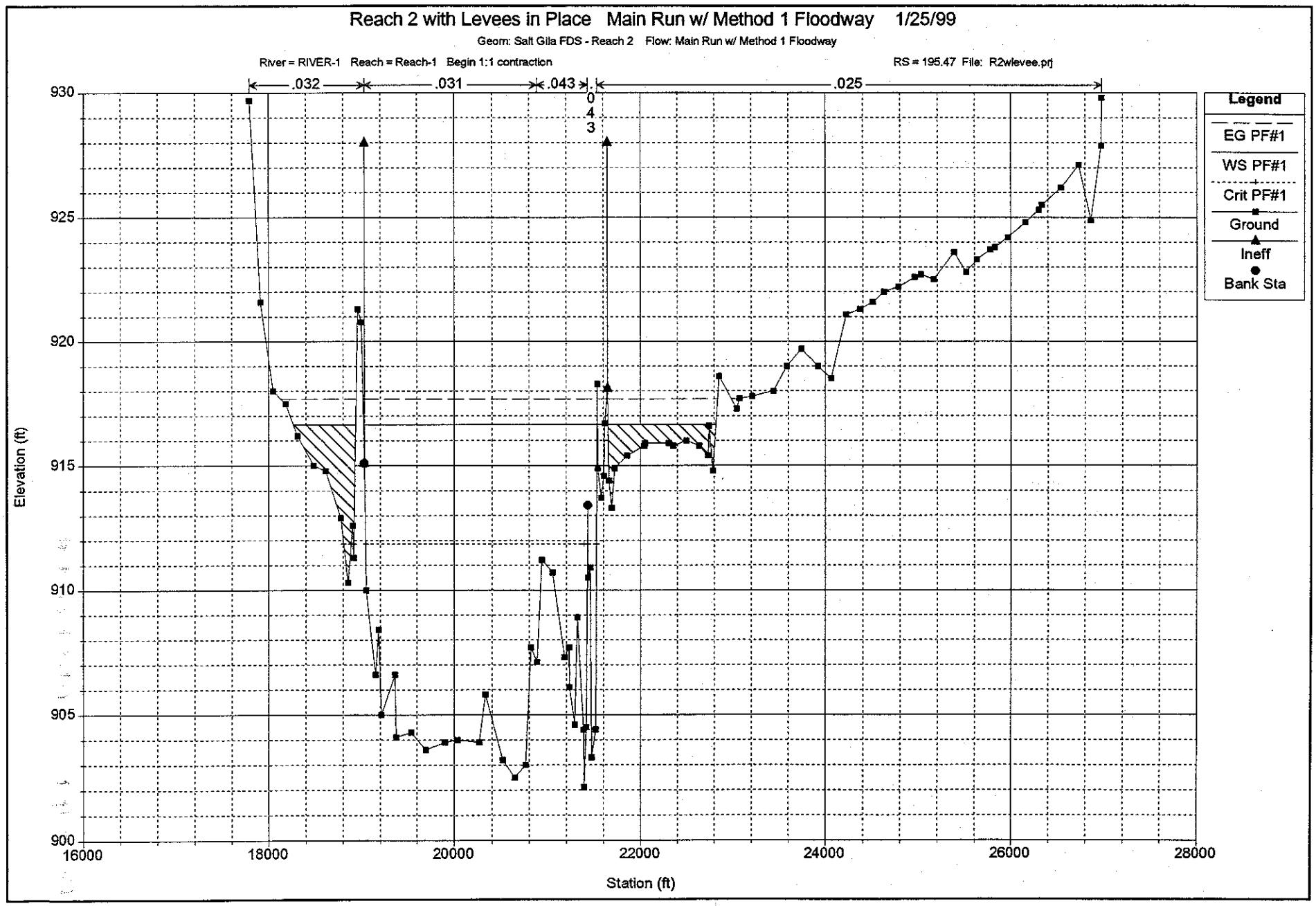

Reach 2 with Levees in Place Main Run w/ Method 1 Floodway 1/25/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 RS = 195 File: R2wievee.prj
.032
.031
.032
.025
Legend
EG PF#1
WS PF#1
Crit PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
930
925
920
915
910
905
900
895
16000
18000
20000
22000
24000
26000
28000
Station (ft)

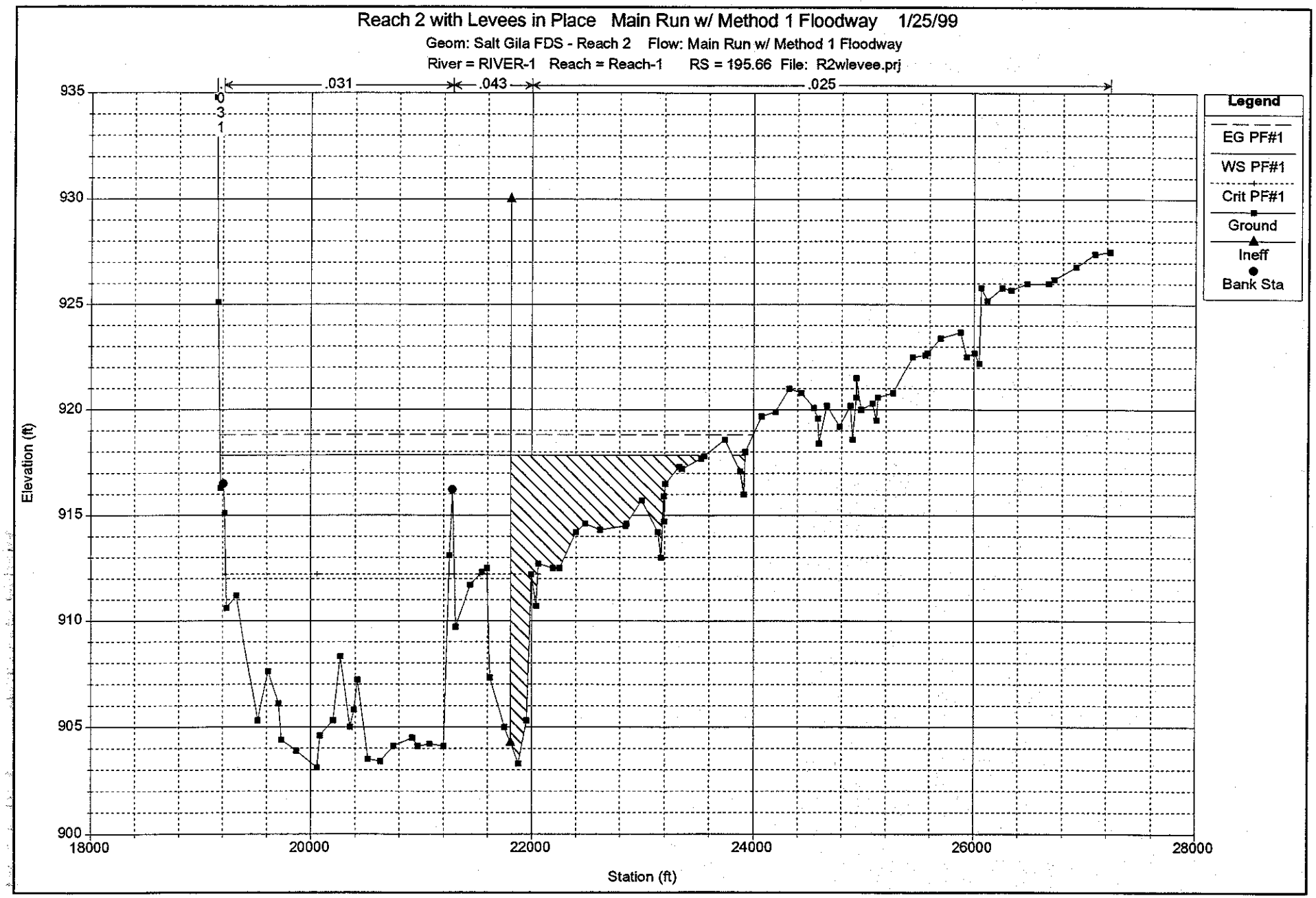

Reach 2 with Levees in Place Main Run w/ Method 1 Floodway 1/25/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 Left Channel Bank Station Interpolated RS = 195.09 File: R2wlevee.prj
.032
.031
.043
.025
Legend
EG PF#1
WS PF#1
Crit PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
930
925
920
915
910
905
900
895
16000
18000
20000
22000
24000
26000
28000
Station (ft)

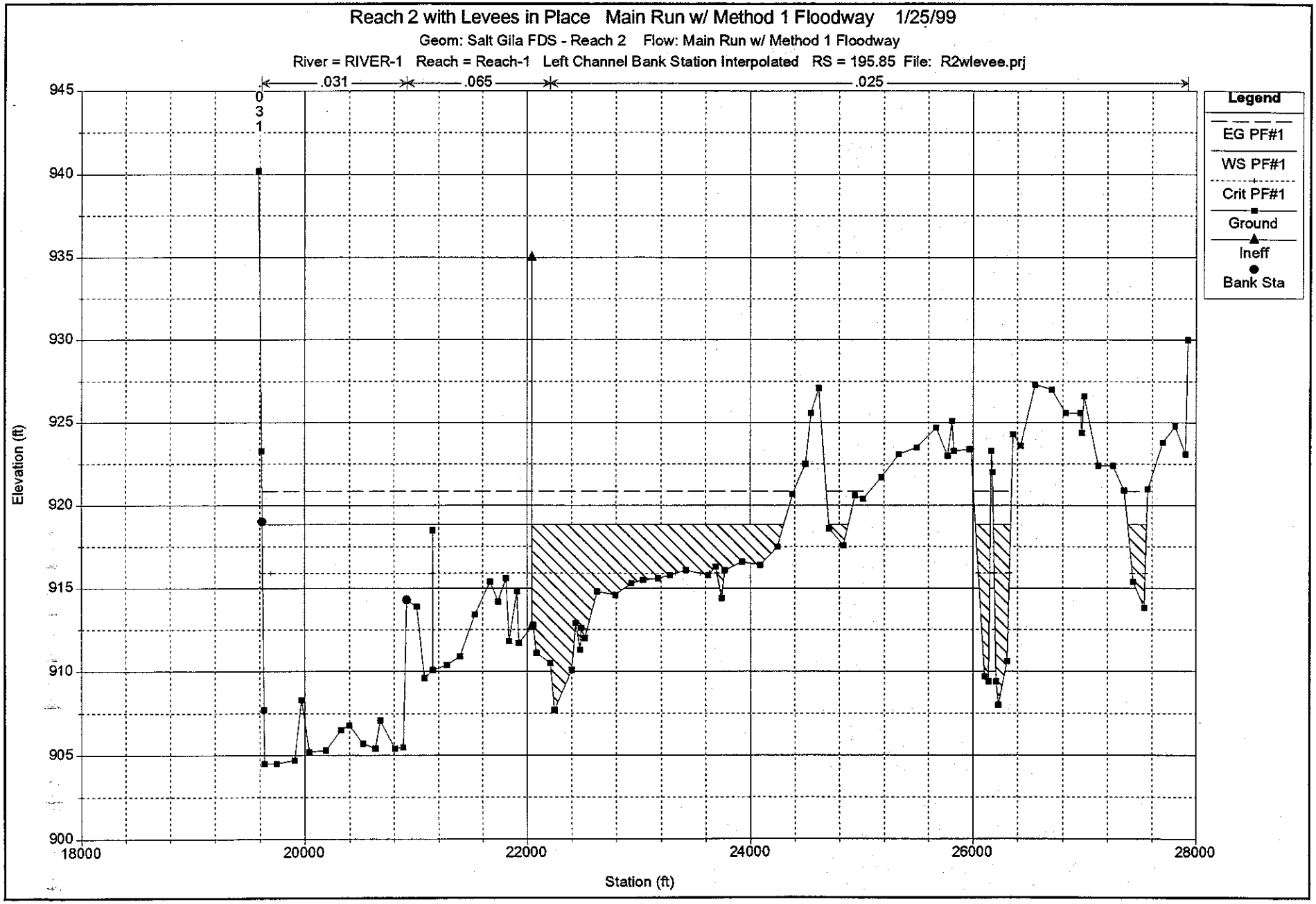

Reach 2 with Levees in Place Main Run w/ Method 1 Floodway 1/25/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 Bridge #4
RS = 195.145 File: R2wlevee.prj
.032
.032
.031
.043
.025
032
Legend
EG PF#1
WS PF#1
Crit PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
930
925
920
915
910
905
900
17000
18000
19000
20000
21000
22000
23000
24000
25000
26000
Station (ft)

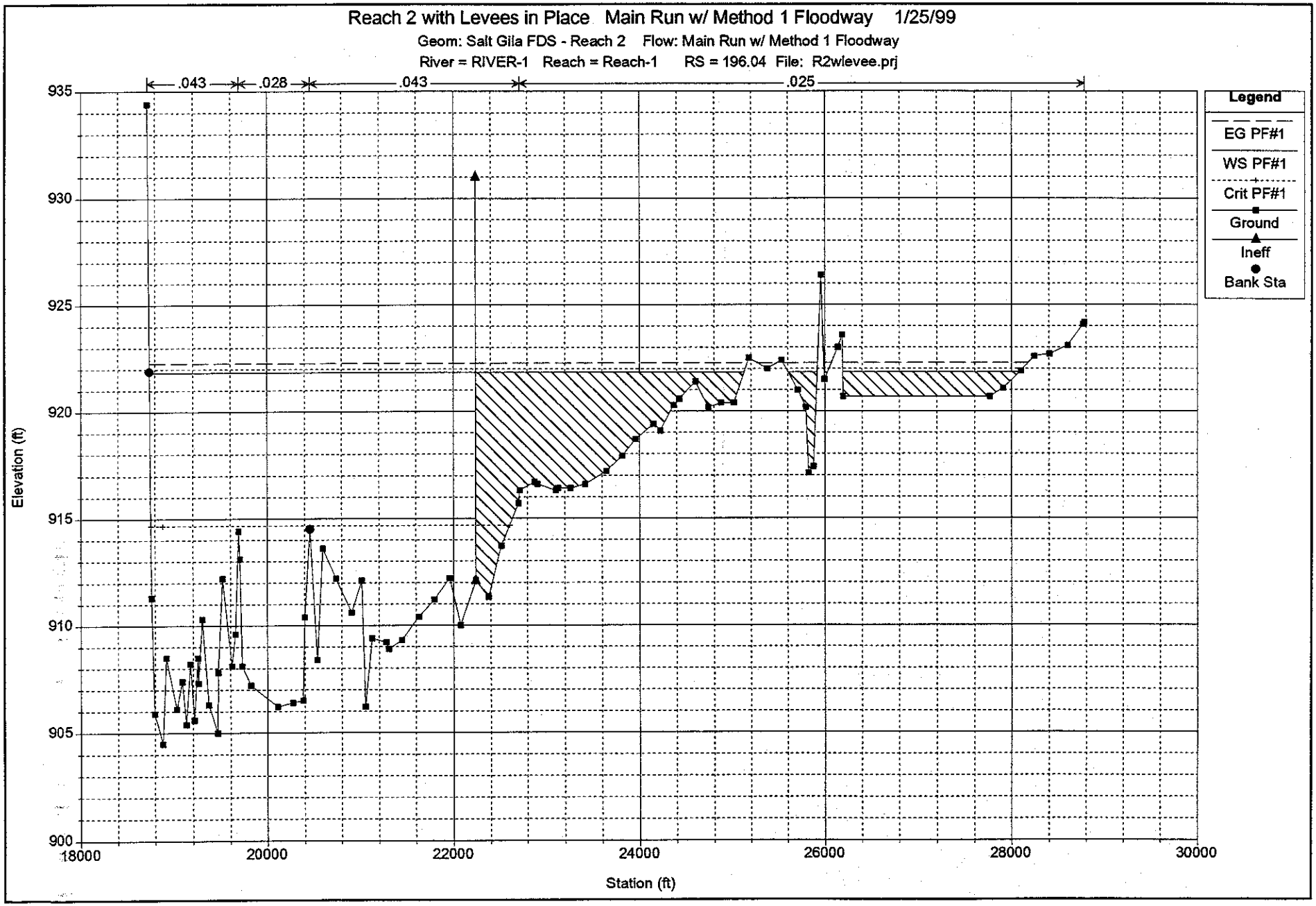

Reach 2 with Levees in Place Main Run w/ Method 1 Floodway 1/25/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 APPROX. ALIGNMENT OF BULLARD AVE. BRIDGE
RS = 195.16 File: R2wlevee.prj
.032
.032
.031
.043
.032
031
Legend
EG PF#1
WS PF#1
Crit PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
925
920
915
910
905
900
16000
18000
20000
22000
24000
26000
Station (ft)

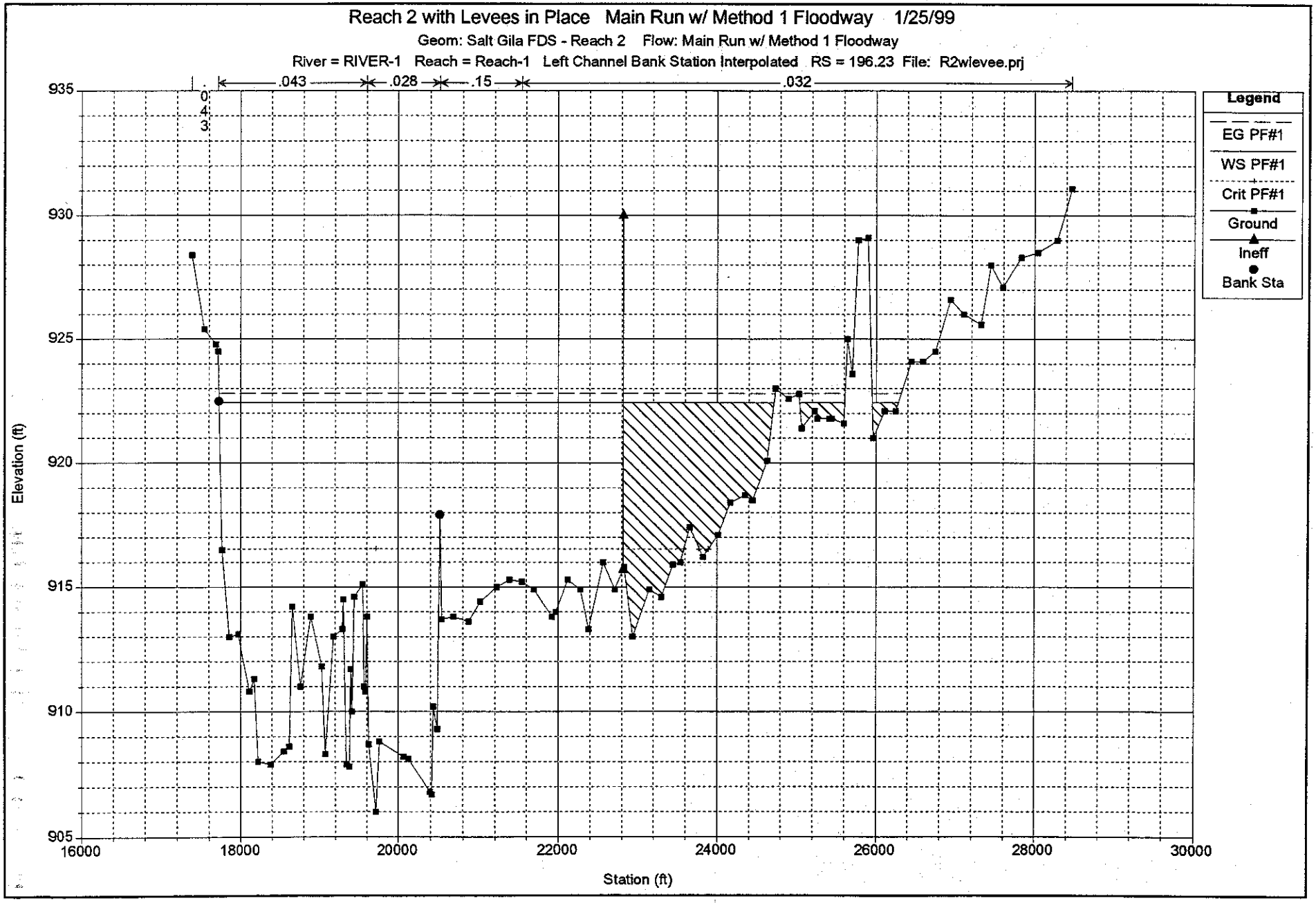

Reach 2 with Levees in Place Main Run w/ Method 1 Floodway 1/25/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 Left Channel Bank Station Interpolated RS = 195.28 File: R2wlevee.prj
.032
.031
.043
.025
Legend
EG PF#1
WS PF#1
Crit PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
Station (ft)
935
930
925
920
915
910
905
900
16000
18000
20000
22000
24000
26000
28000

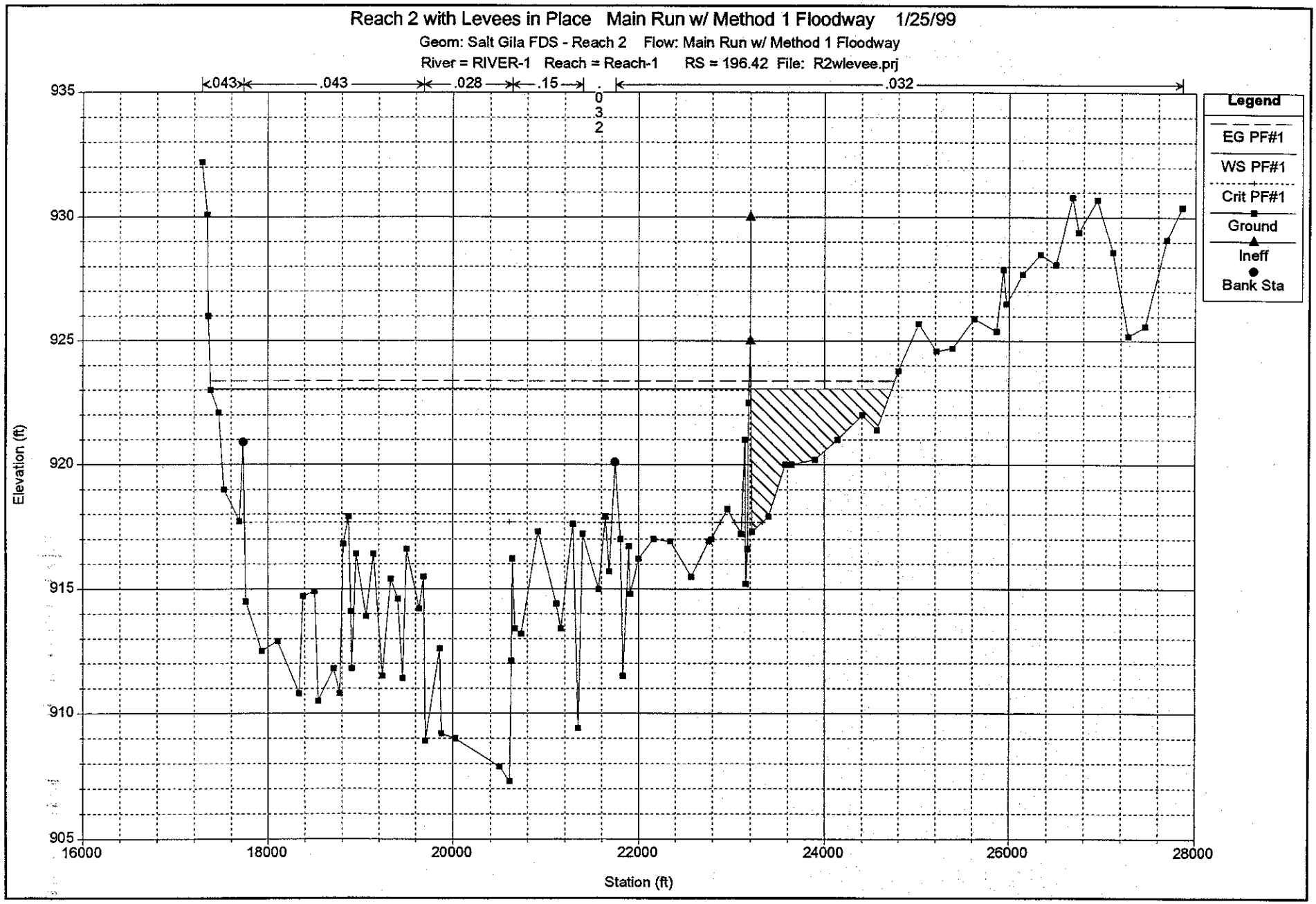

Reach 2 with Levees in Place Main Run w/ Method 1 Floodway 1/25/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 Begin 1:1 contraction
RS = 195.47 File: R2wlevee.prj
.032
.031
.043
.025
Legend
EG PF#1
WS PF#1
Crit PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
Station (ft)
930
925
920
915
910
905
900
16000
18000
20000
22000
24000
26000
28000

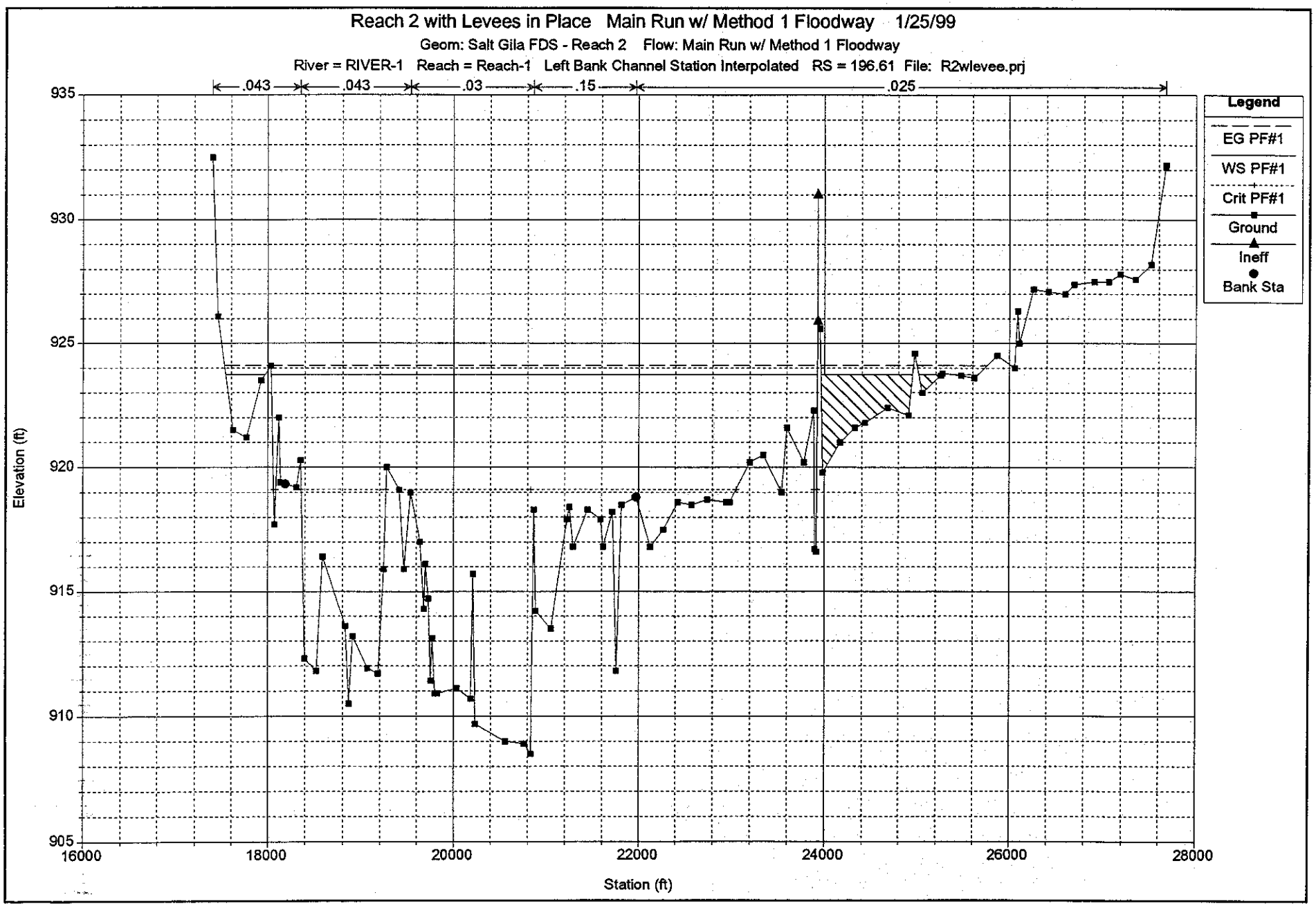

Reach 2 with Levees in Place Main Run w/ Method 1 Floodway 1/25/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 RS = 195.66 File: R2wlevee.prj
.031
.043
.025
.031
Legend
EG PF#1
WS PF#1
Crit PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
935
930
925
920
915
910
905
900
18000
20000
22000
24000
26000
28000
Station (ft)

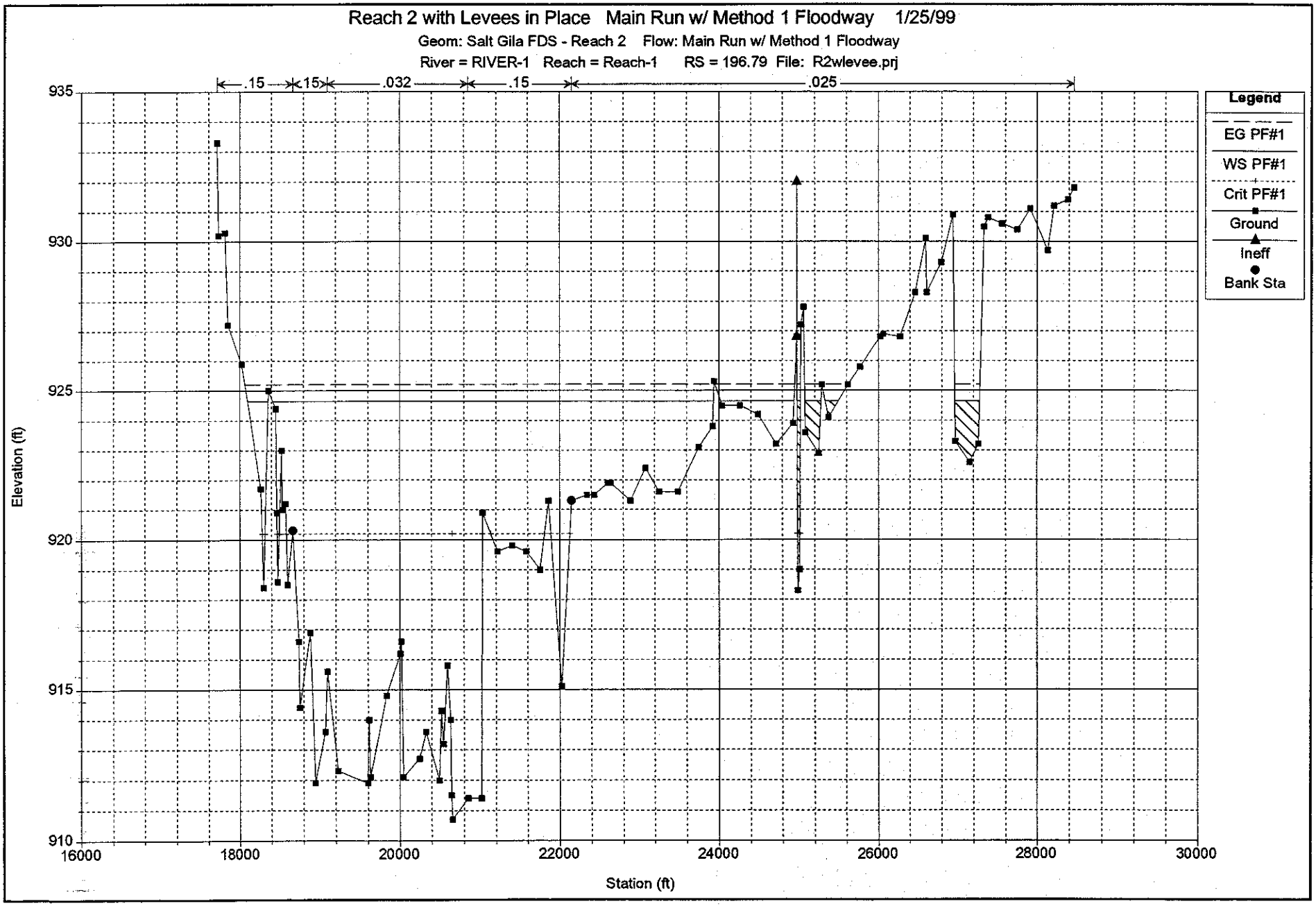

Reach 2 with Levees in Place Main Run w/ Method 1 Floodway 1/25/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 Left Channel Bank Station Interpolated RS = 195.85 File: R2wlevee.prj
.031
.065
.025
031
Legend
EG PF#1
WS PF#1
Crit PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
945
940
935
930
925
920
915
910
905
900
18000
20000
22000
24000
26000
28000
Station (ft)

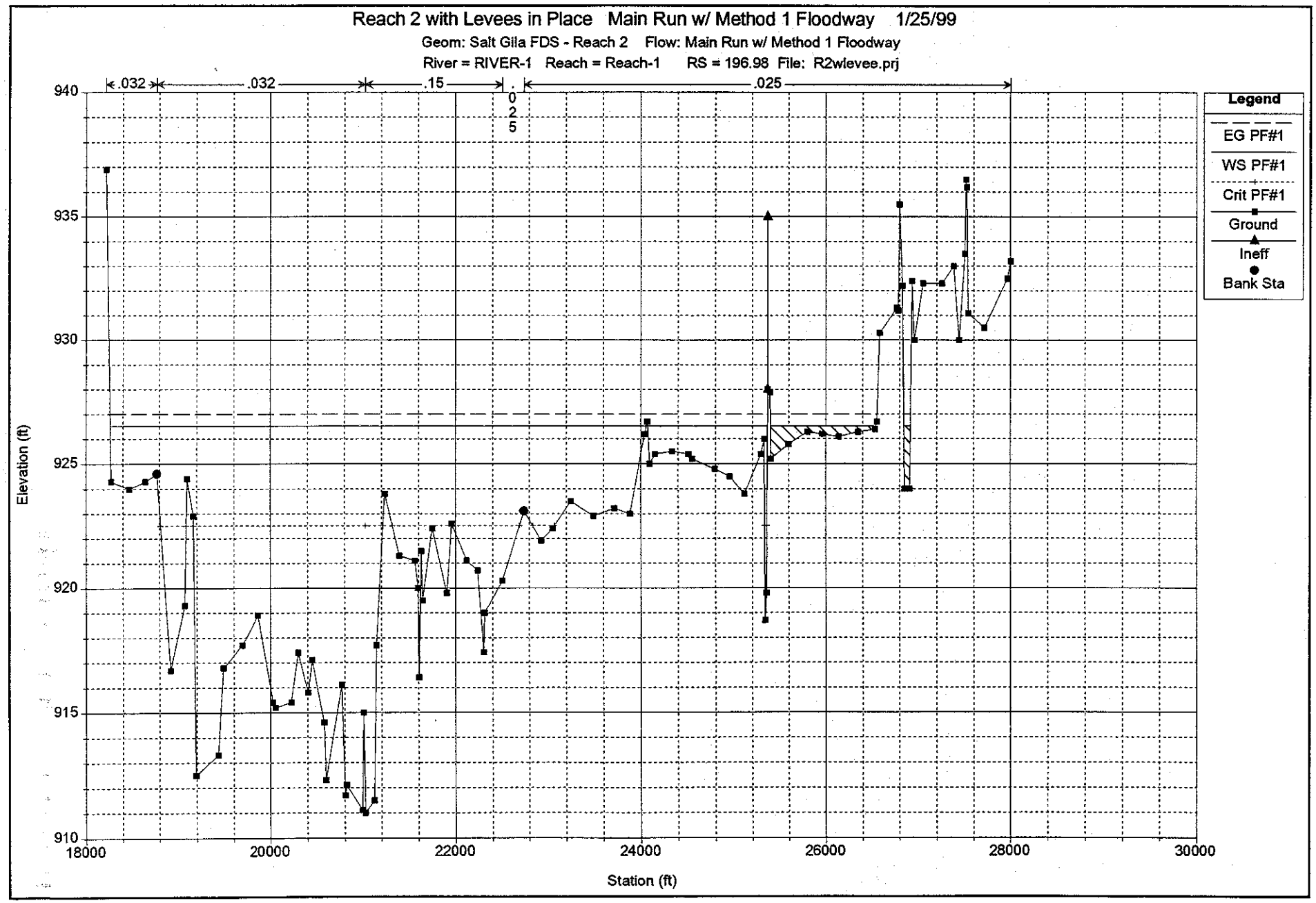

Reach 2 with Levees in Place Main Run w/ Method 1 Floodway 1/25/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 RS = 196.04 File: R2wlevee.prj
.043
.028
.043
.025
Legend
EG PF#1
WS PF#1
Crit PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
935
930
925
920
915
910
905
900
18000
20000
22000
24000
26000
28000
30000
Station (ft)

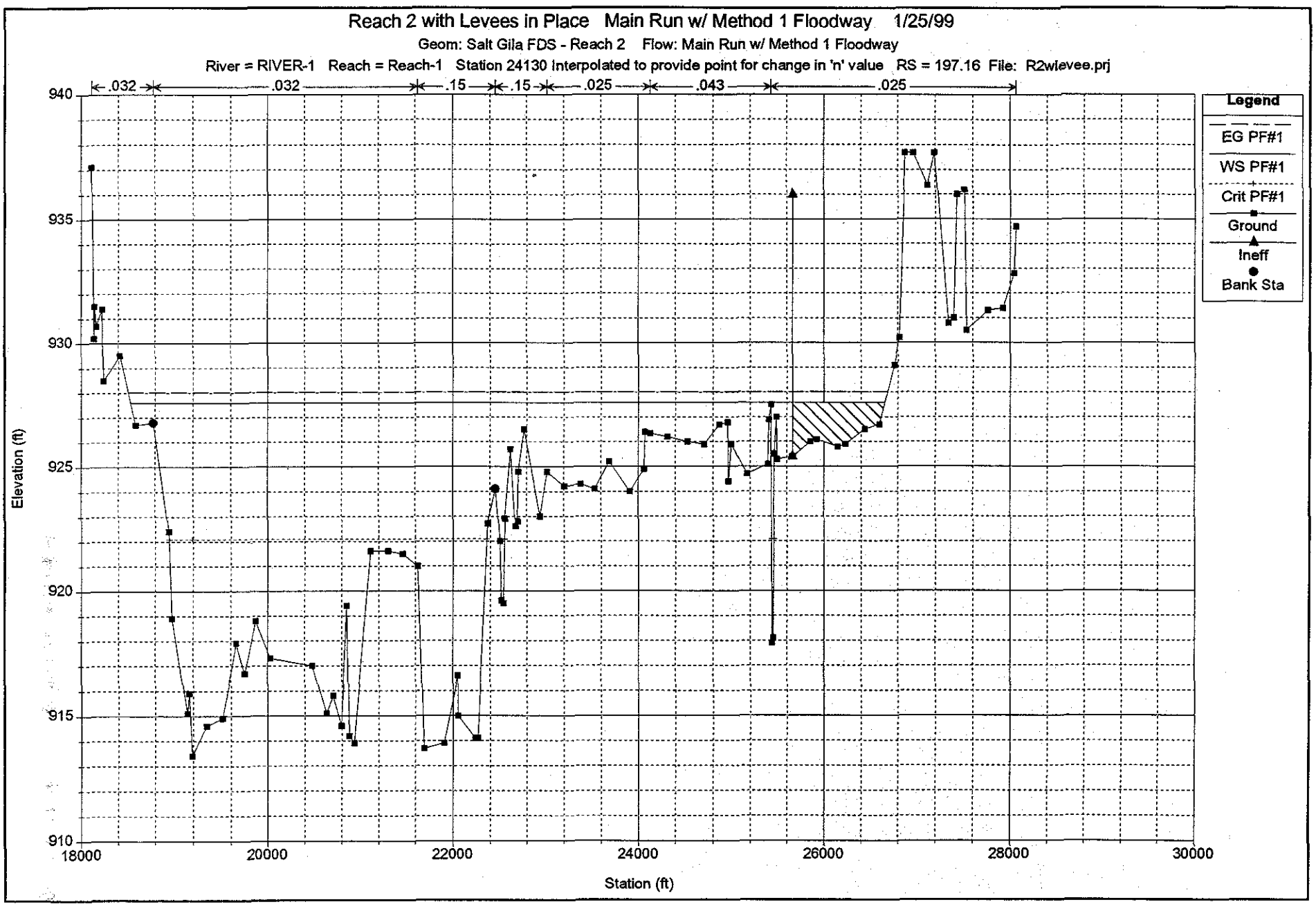

Reach 2 with Levees in Place Main Run w/ Method 1 Floodway 1/25/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 Left Channel Bank Station Interpolated RS = 196.23 File: R2wlevee.prj
.043
.028
.15
.032
.043
Legend
EG PF#1
WS PF#1
Crit PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
Station (ft)
935
930
925
920
915
910
905
16000
18000
20000
22000
24000
26000
28000
30000

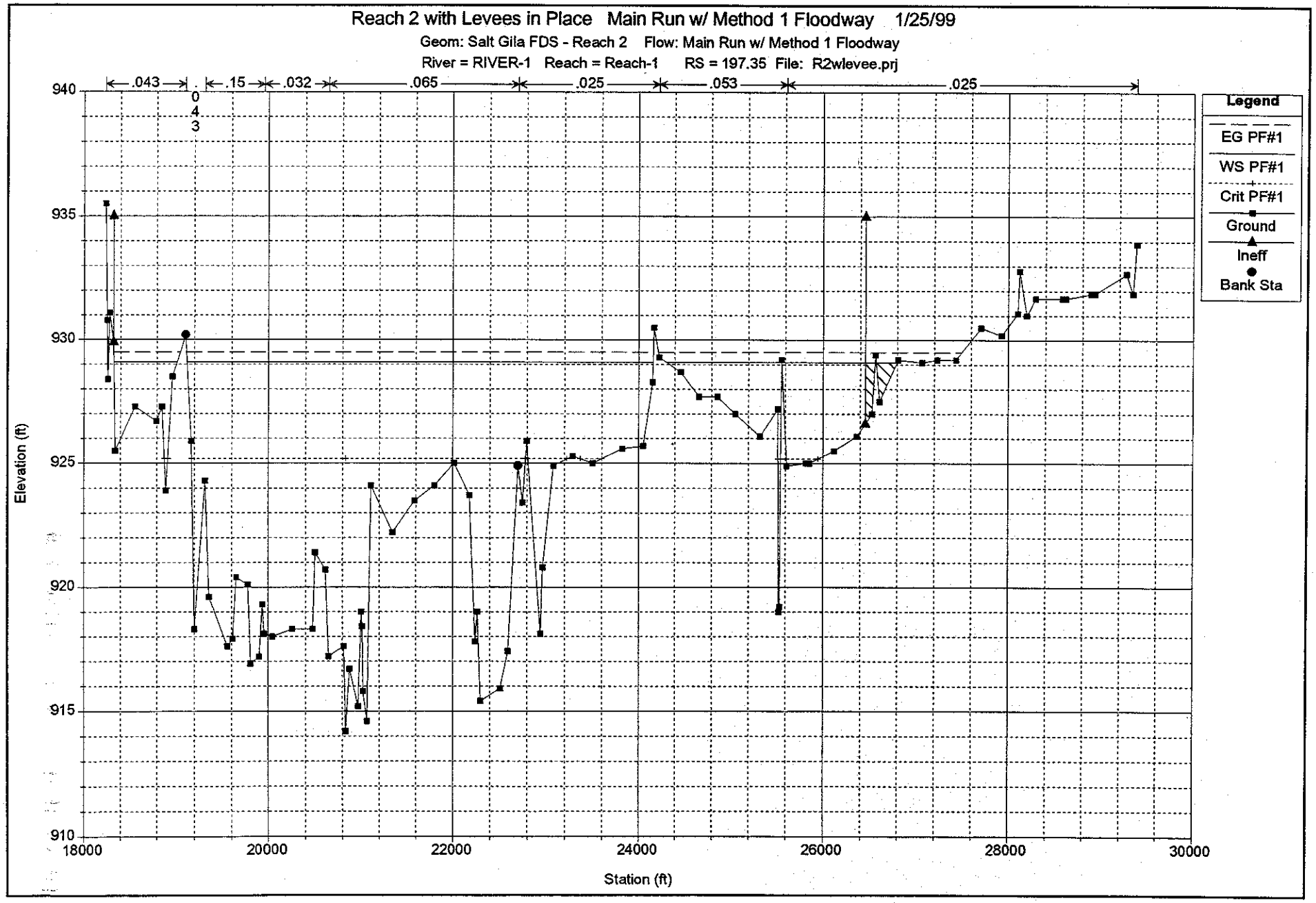

Reach 2 with Levees in Place Main Run w/ Method 1 Floodway 1/25/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 RS = 196.42 File: R2wlevee.prj
.043
.043
.028
.15
.032
.032
Legend
EG PF#1
WS PF#1
Crit PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
935
930
925
920
915
910
905
16000
18000
20000
22000
24000
26000
28000
Station (ft)

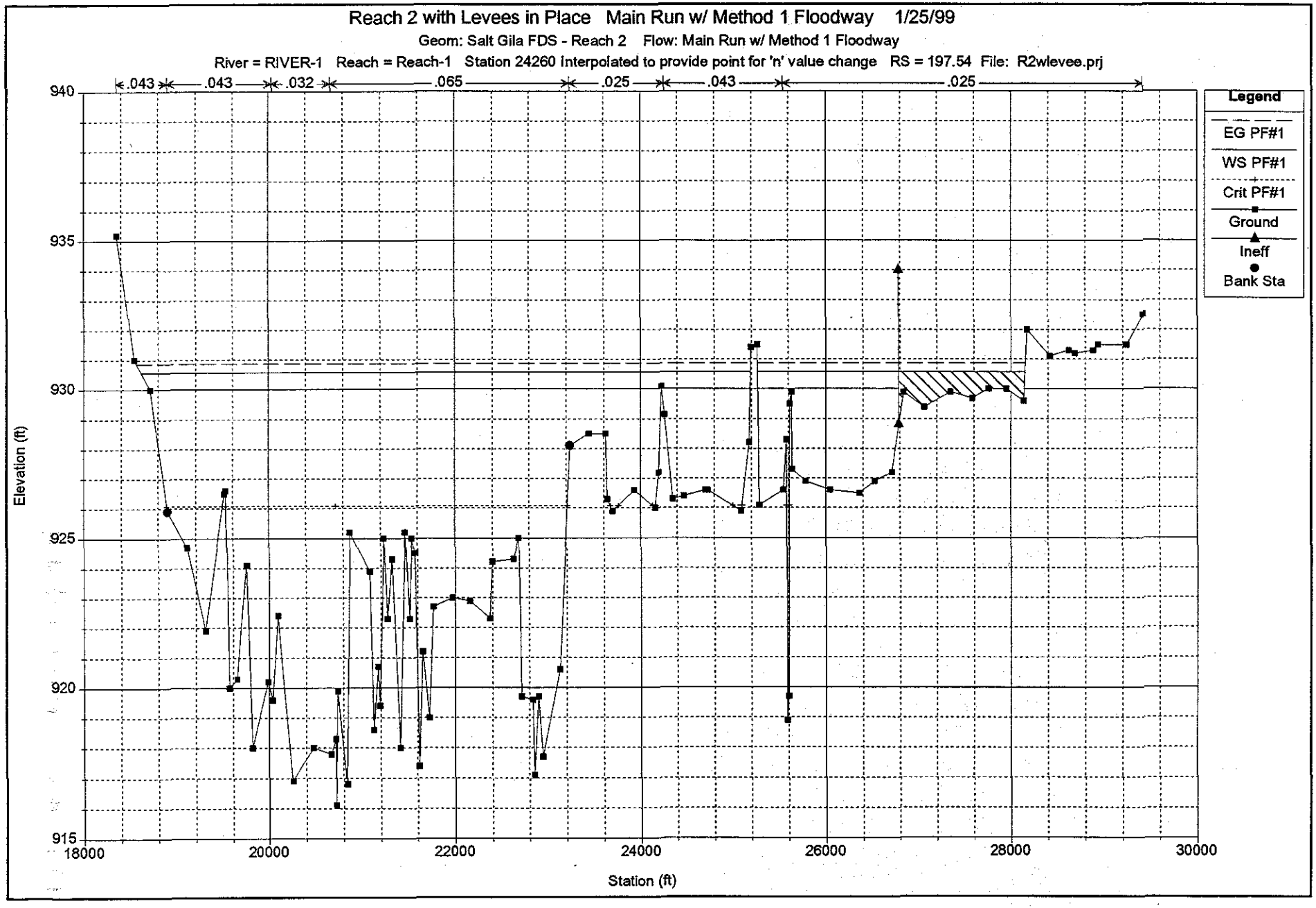

Reach 2 with Levees in Place Main Run w/ Method 1 Floodway 1/25/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 Left Bank Channel Station Interpolated RS = 196.61 File: R2wlevee.prj
.043
.043
.03
.15
.025
Legend
EG PF#1
WS PF#1
Crit PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
935
930
925
920
915
910
905
16000
18000
20000
22000
24000
26000
28000
Station (ft)

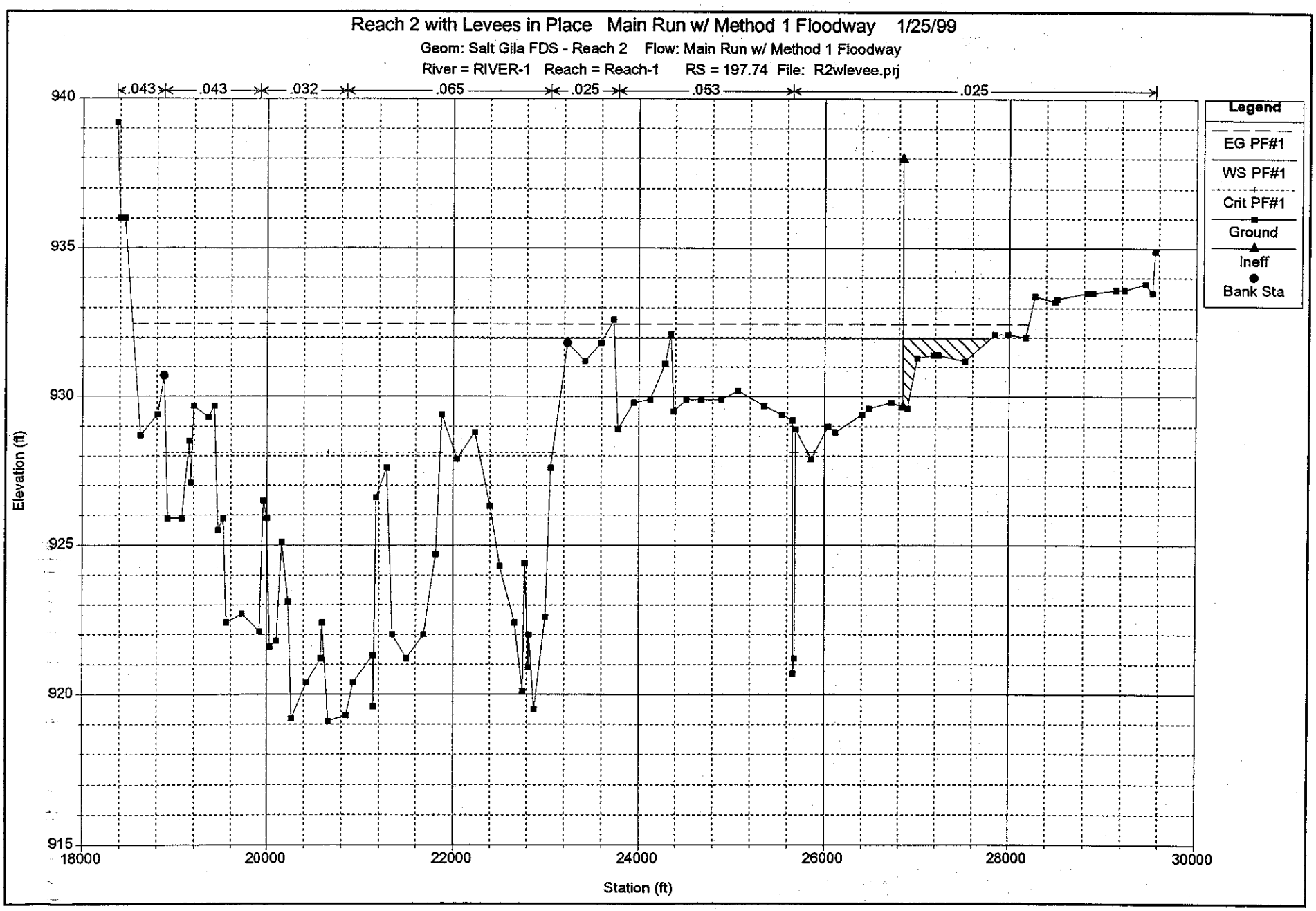

Reach 2 with Levees in Place Main Run w/ Method 1 Floodway 1/25/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 RS = 196.79 File: R2wlevee.prj
.15
.15
.032
.15
.025
Legend
EG PF#1
WS PF#1
Crit PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
935
930
925
920
915
910
16000
18000
20000
22000
24000
26000
28000
30000
Station (ft)

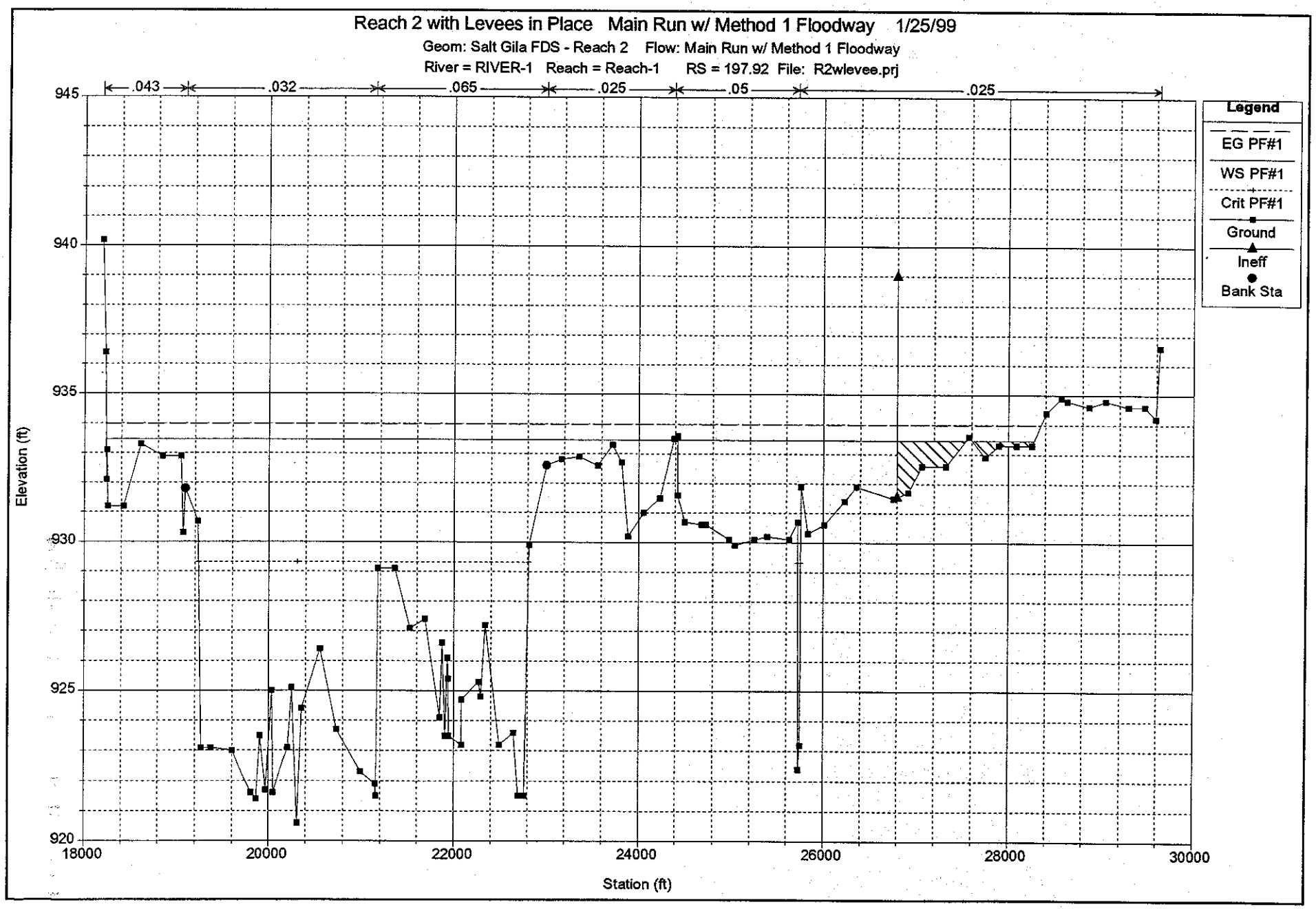

Reach 2 with Levees in Place Main Run w/ Method 1 Floodway 1/25/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 RS = 196.98 File: R2wlevee.prj
.032
.032
.15
.025
.025
Legend
EG PF#1
WS PF#1
Crit PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
940
935
930
925
920
915
910
18000
20000
22000
24000
26000
28000
30000
Station (ft)

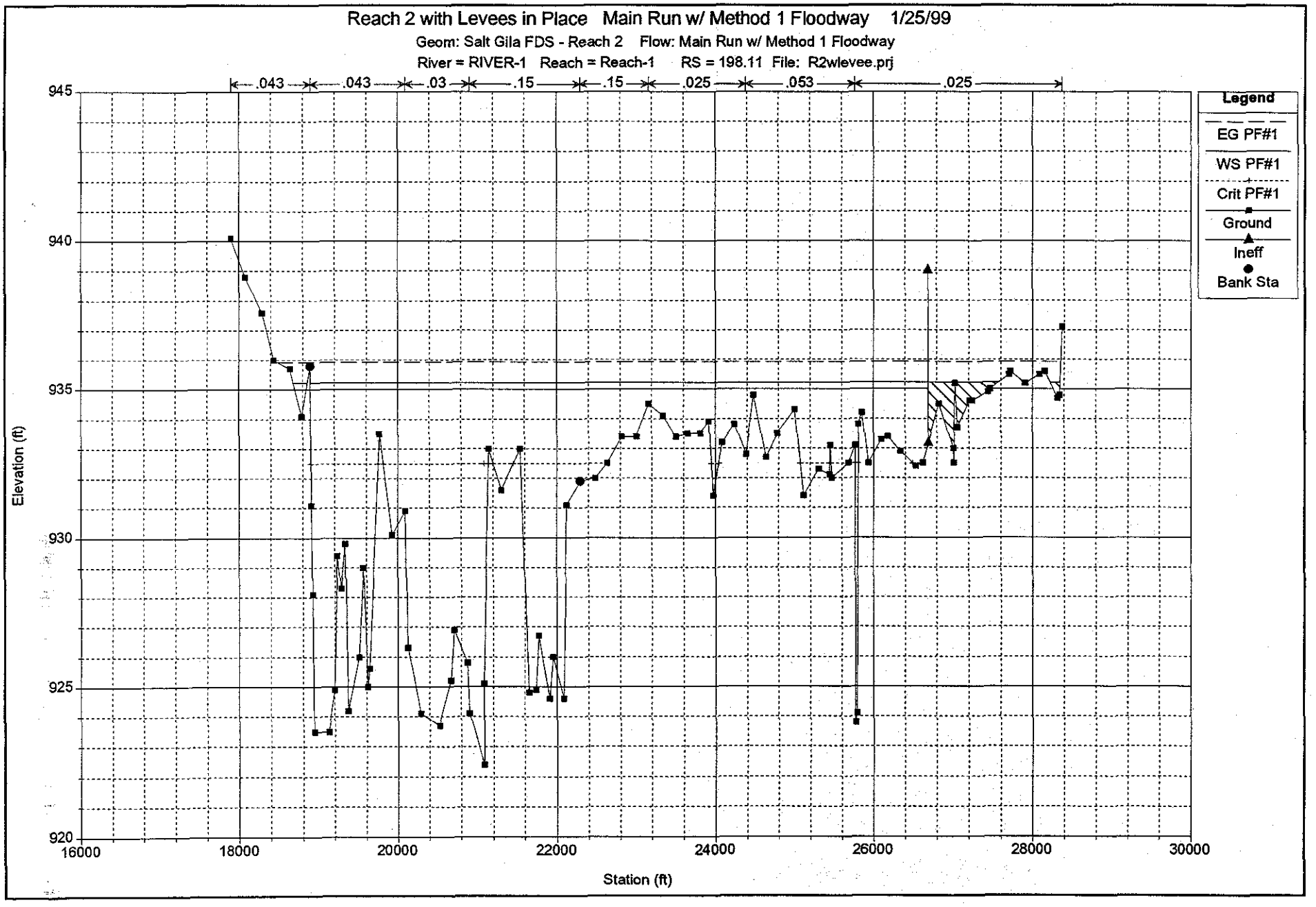

Reach 2 with Levees in Place Main Run w/ Method 1 Floodway 1/25/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 Station 24130 Interpolated to provide point for change in 'n' value RS = 197.16 File: R2wlevee.prj
.032
.032
.15
.15
.025
.043
.025
Legend
EG PF#1
WS PF#1
Crit PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
940
935
930
925
920
915
910
18000
20000
22000
24000
26000
28000
30000
Station (ft)

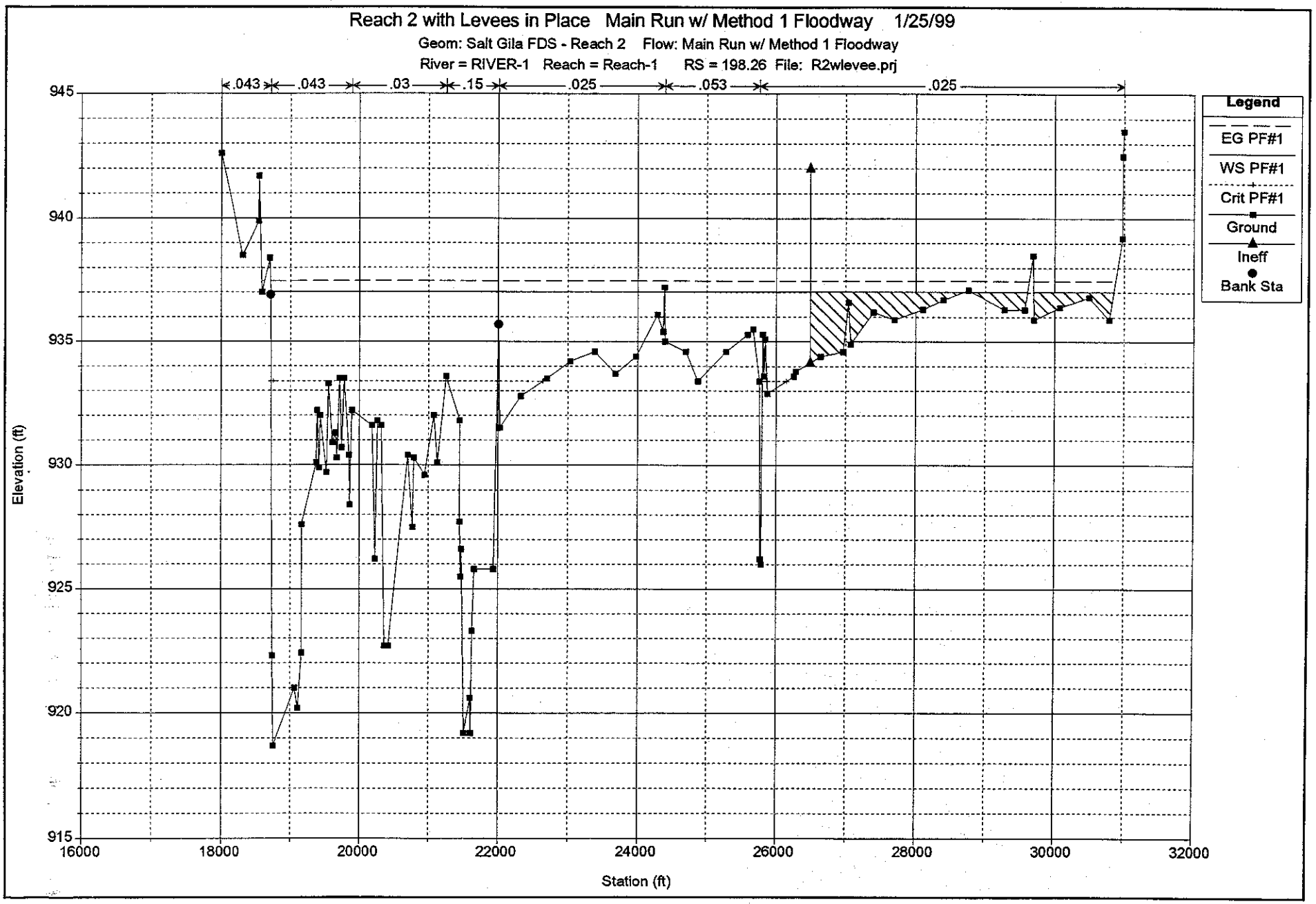

Reach 2 with Levees in Place Main Run w/ Method 1 Floodway 1/25/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 RS = 197.35 File: R2wlevee.prj
.043
.043
.15
.032
.065
.025
.053
.025
Legend
EG PF#1
WS PF#1
Crit PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
940
935
930
925
920
915
910
18000
20000
22000
24000
26000
28000
30000
Station (ft)

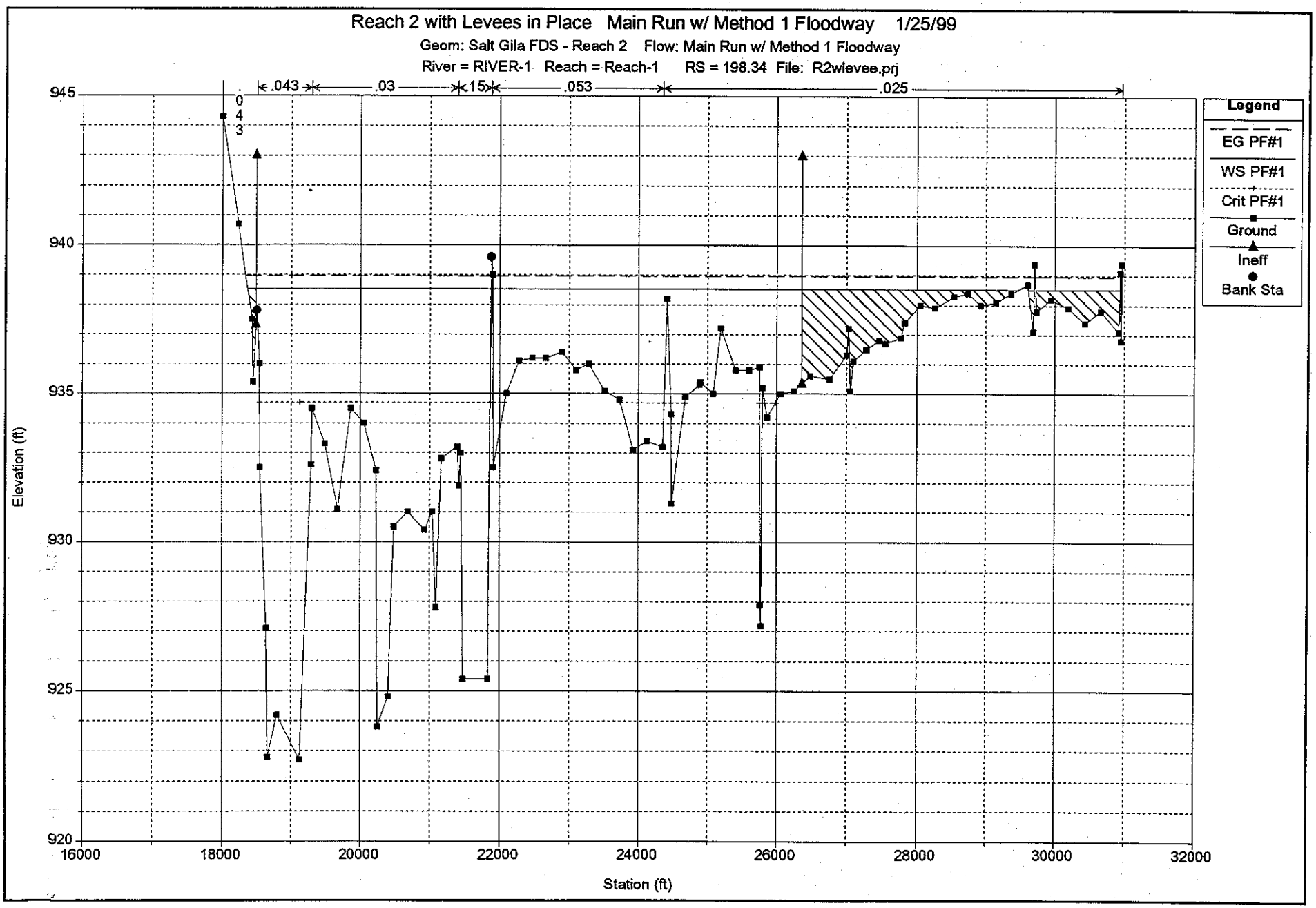

Reach 2 with Levees in Place Main Run w/ Method 1 Floodway 1/25/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 Station 24260 Interpolated to provide point for 'n' value change RS = 197.54 File: R2wlevee.prj
.043
.043
.032
.065
.025
.043
.025
Legend
EG PF#1
WS PF#1
Crit PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
940
935
930
925
920
915
18000
20000
22000
24000
26000
28000
30000
Station (ft)

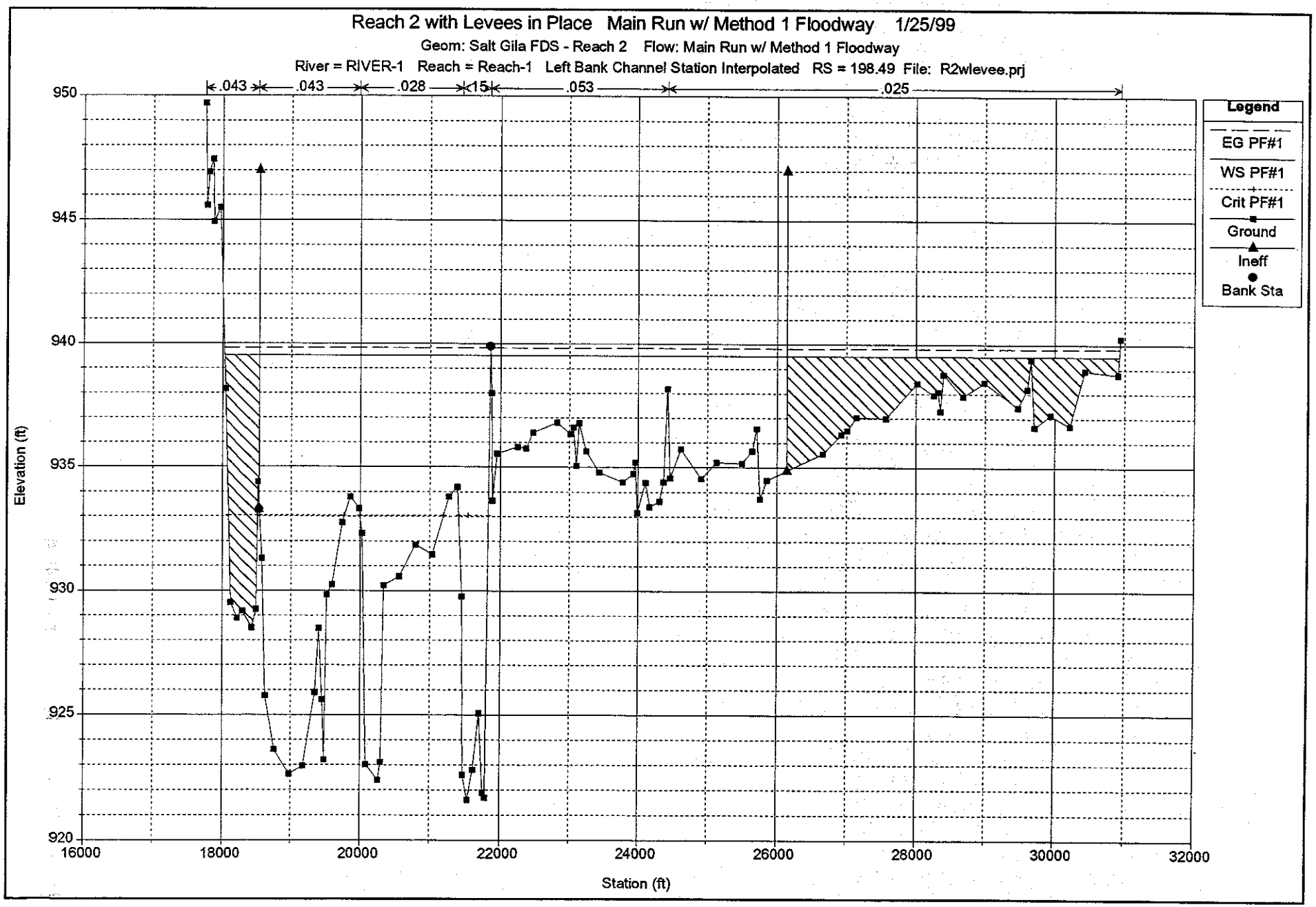

Reach 2 with Levees in Place Main Run w/ Method 1 Floodway 1/25/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 RS = 197.74 File: R2wlevee.prj
.043
.043
.032
.065
.025
.053
.025
Legend
EG PF#1
WS PF#1
Crit PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
940
935
930
925
920
915
18000
20000
22000
24000
26000
28000
30000
Station (ft)

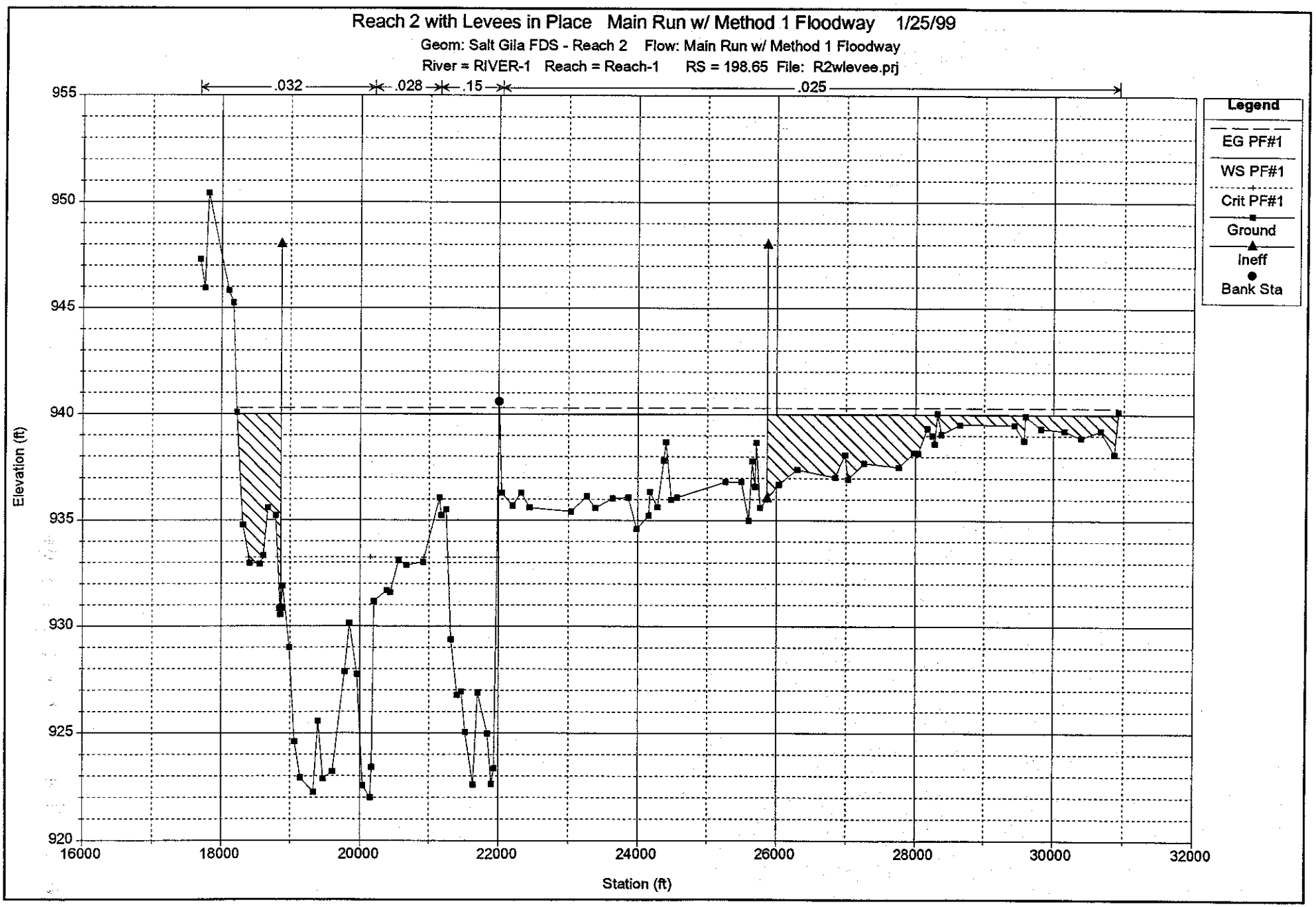

Reach 2 with Levees in Place Main Run w/ Method 1 Floodway 1/25/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 RS = 197.92 File: R2wlevee.prj
.043
.032
.065
.025
.05
.025
945
940
935
930
925
920
Elevation (ft)
18000
20000
22000
24000
26000
28000
30000
Station (ft)
Legend
EG PF#1
WS PF#1
Crit PF#1
Ground
Ineff
Bank Sta

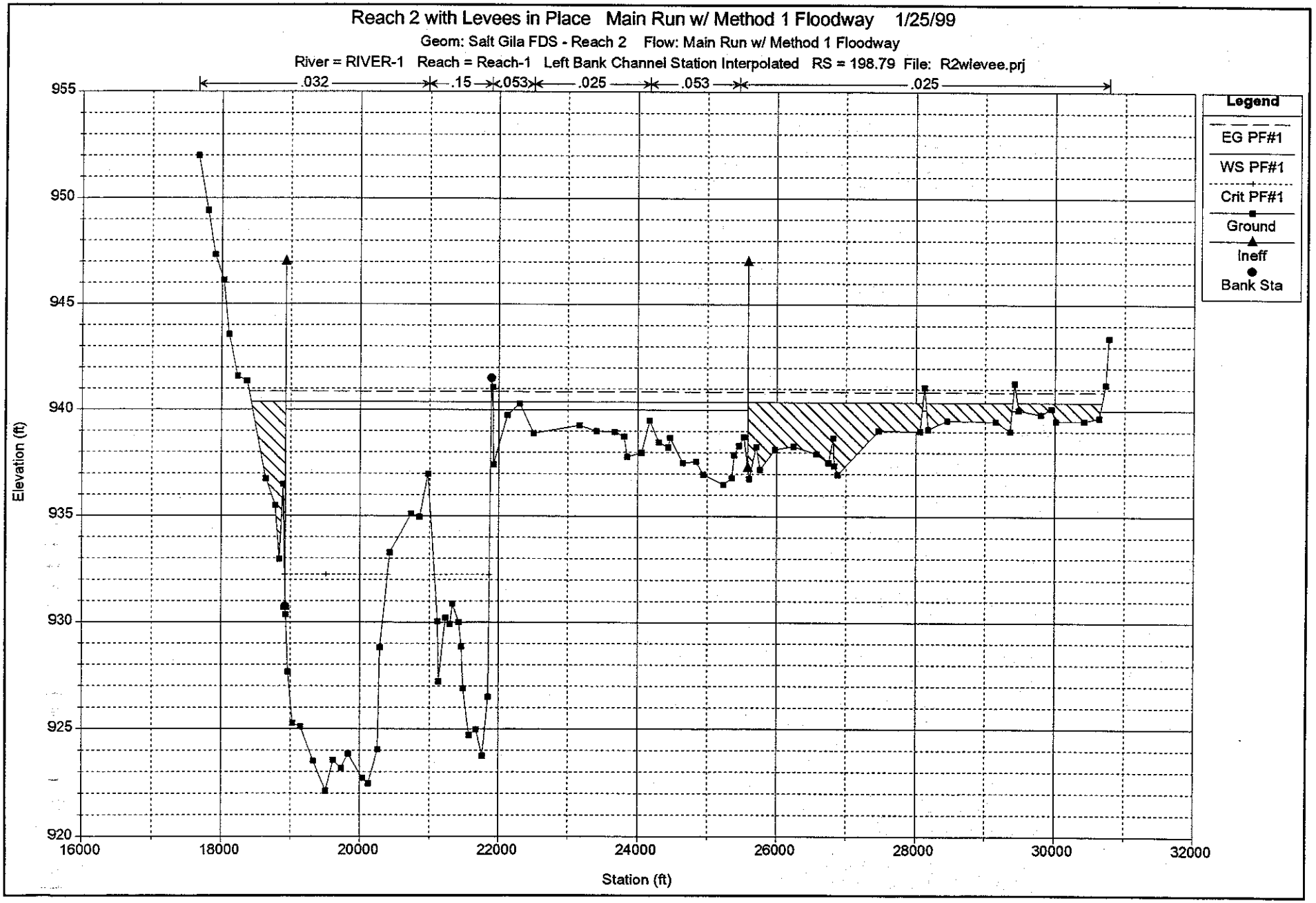

Reach 2 with Levees in Place Main Run w/ Method 1 Floodway 1/25/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 RS = 198.11 File: R2wlevee.prj
.043
.043
.03
.15
.15
.025
.053
.025
Legend
EG PF#1
WS PF#1
Crit PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
945
940
935
930
925
920
16000
18000
20000
22000
24000
26000
28000
30000
Station (ft)

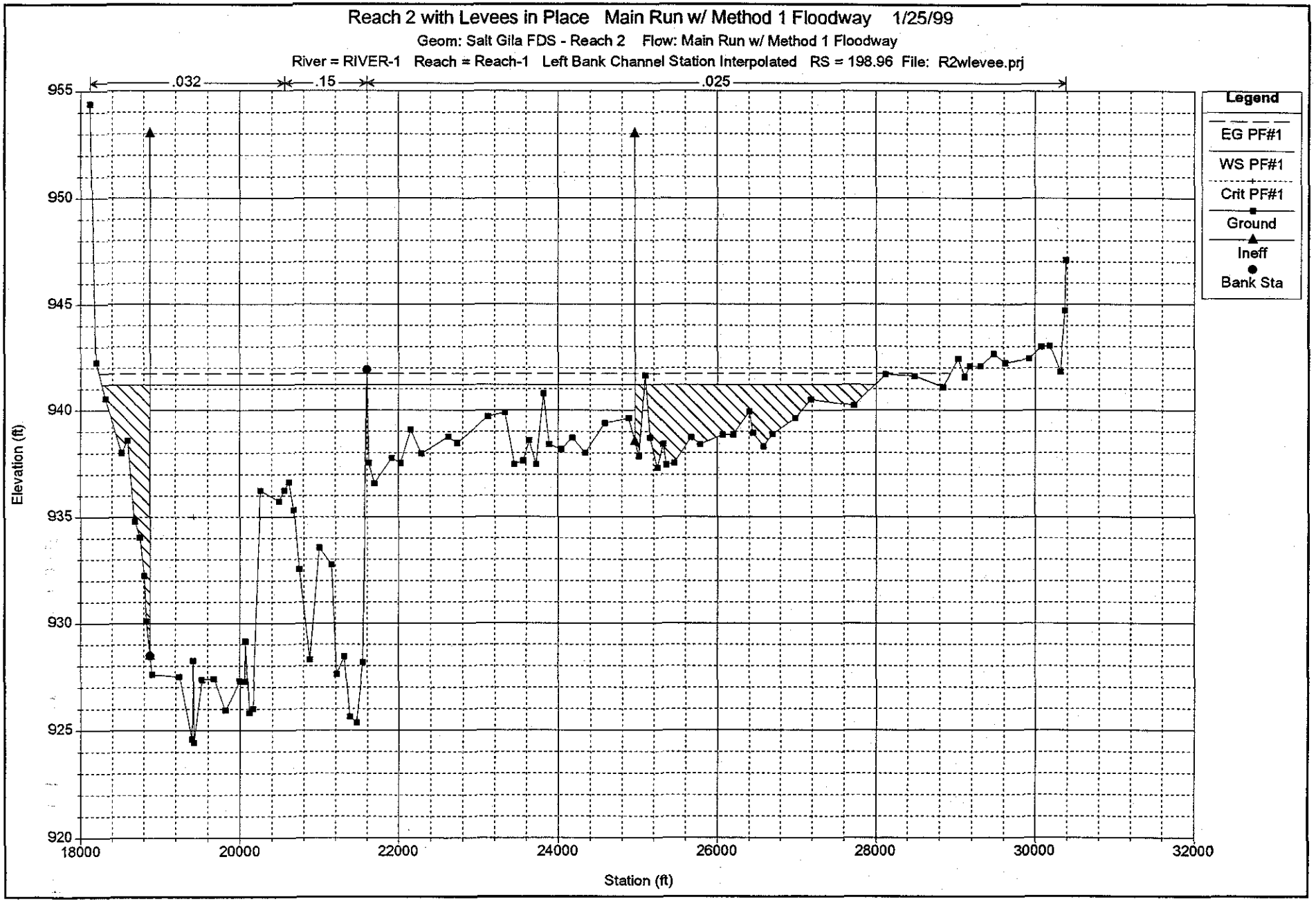

Reach 2 with Levees in Place Main Run w/ Method 1 Floodway 1/25/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 RS = 198.26 File: R2wlevee.prj
.043
.043
.03
.15
.025
.053
.025
Legend
EG PF#1
WS PF#1
Crit PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
945
940
935
930
925
920
915
16000
18000
20000
22000
24000
26000
28000
30000
32000
Station (ft)

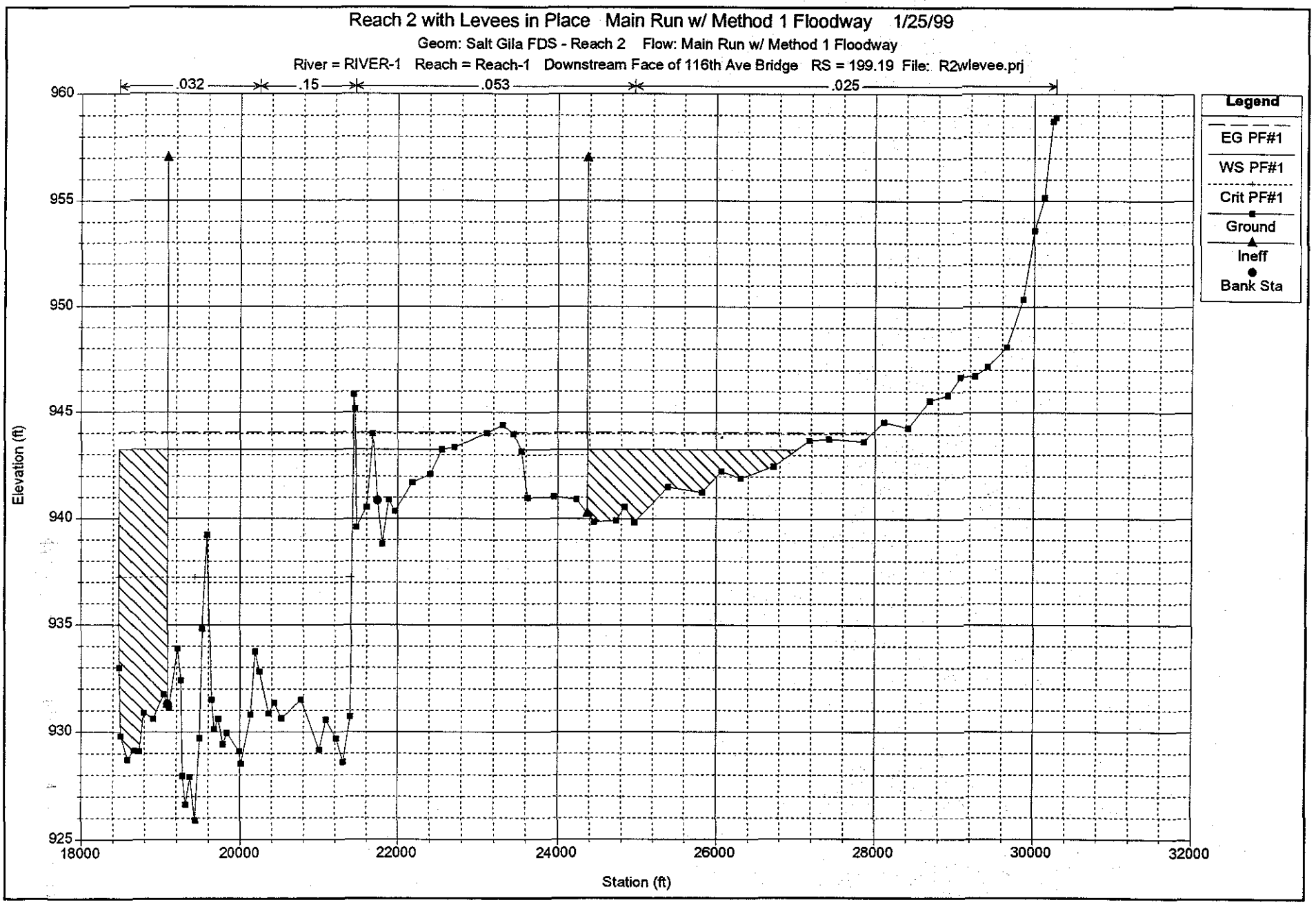

Reach 2 with Levees in Place Main Run w/ Method 1 Floodway 1/25/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 RS = 198.34 File: R2wlevee.prj
.043
.03
.15
.053
.025
Legend
EG PF#1
WS PF#1
Crit PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
Station (ft)
945
940
935
930
925
920
16000
18000
20000
22000
24000
26000
28000
30000
32000

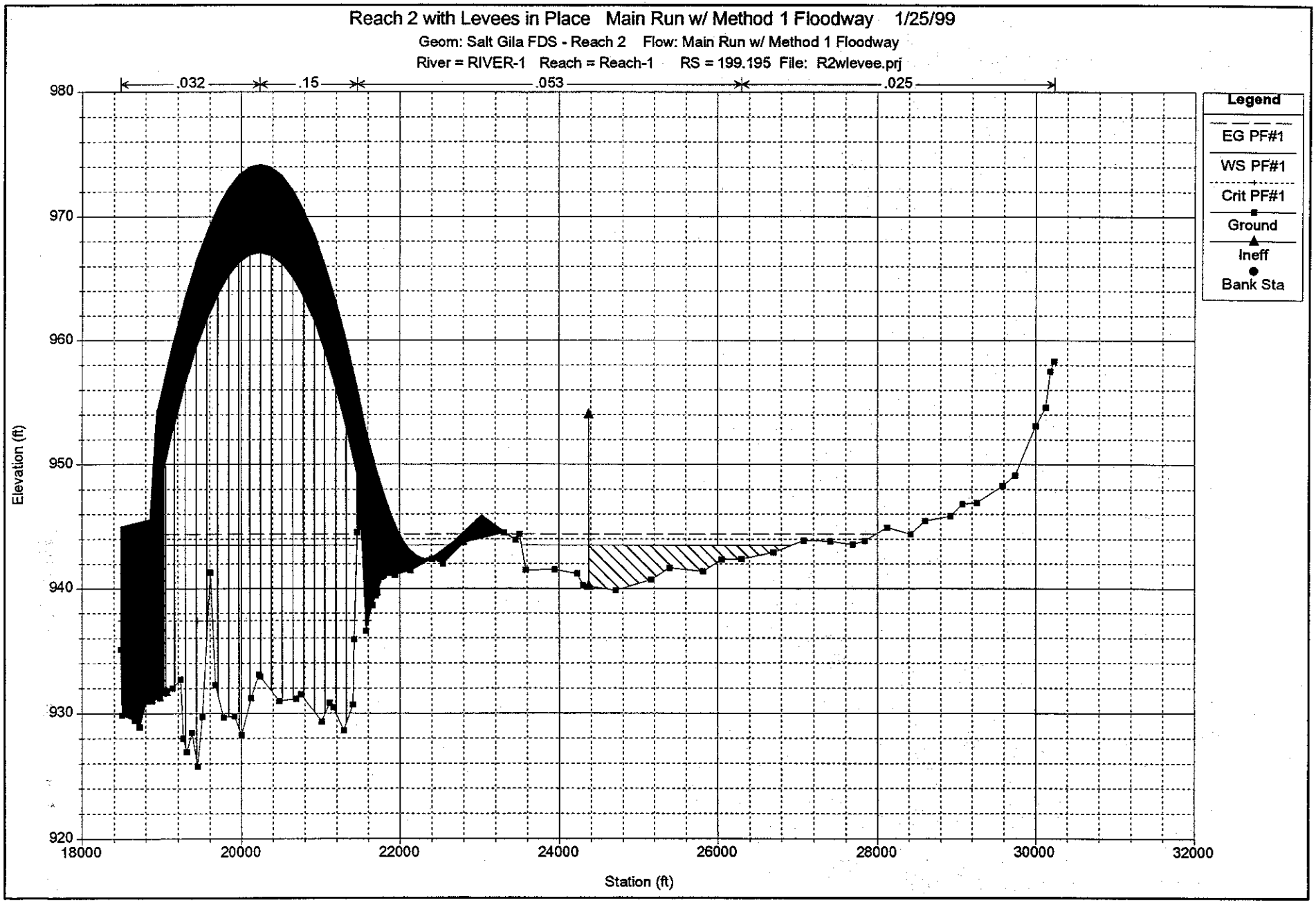

Reach 2 with Levees in Place Main Run w/ Method 1 Floodway 1/25/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 Left Bank Channel Station Interpolated RS = 198.49 File: R2wlevee.prj
.043
.043
.028
15
.053
.025
Legend
EG PF#1
WS PF#1
Crit PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
950
945
940
935
930
925
920
16000
18000
20000
22000
24000
26000
28000
30000
32000
Station (ft)

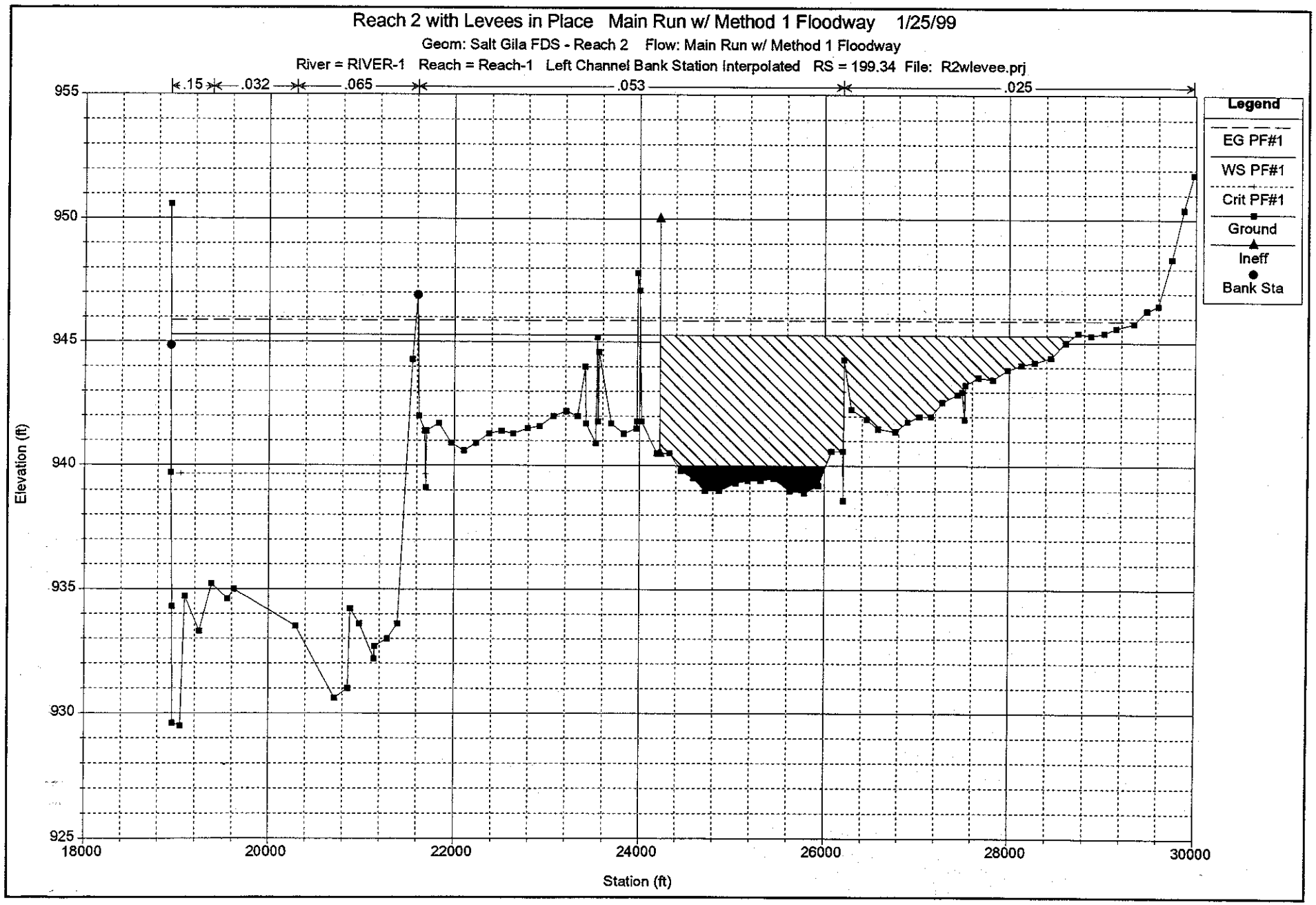

Reach 2 with Levees in Place Main Run w/ Method 1 Floodway 1/25/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 RS = 198.65 File: R2wlevee.prj
.032
.028
.15
.025
Legend
EG PF#1
WS PF#1
Crit PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
955
950
945
940
935
930
925
920
16000
18000
20000
22000
24000
26000
28000
30000
32000
Station (ft)

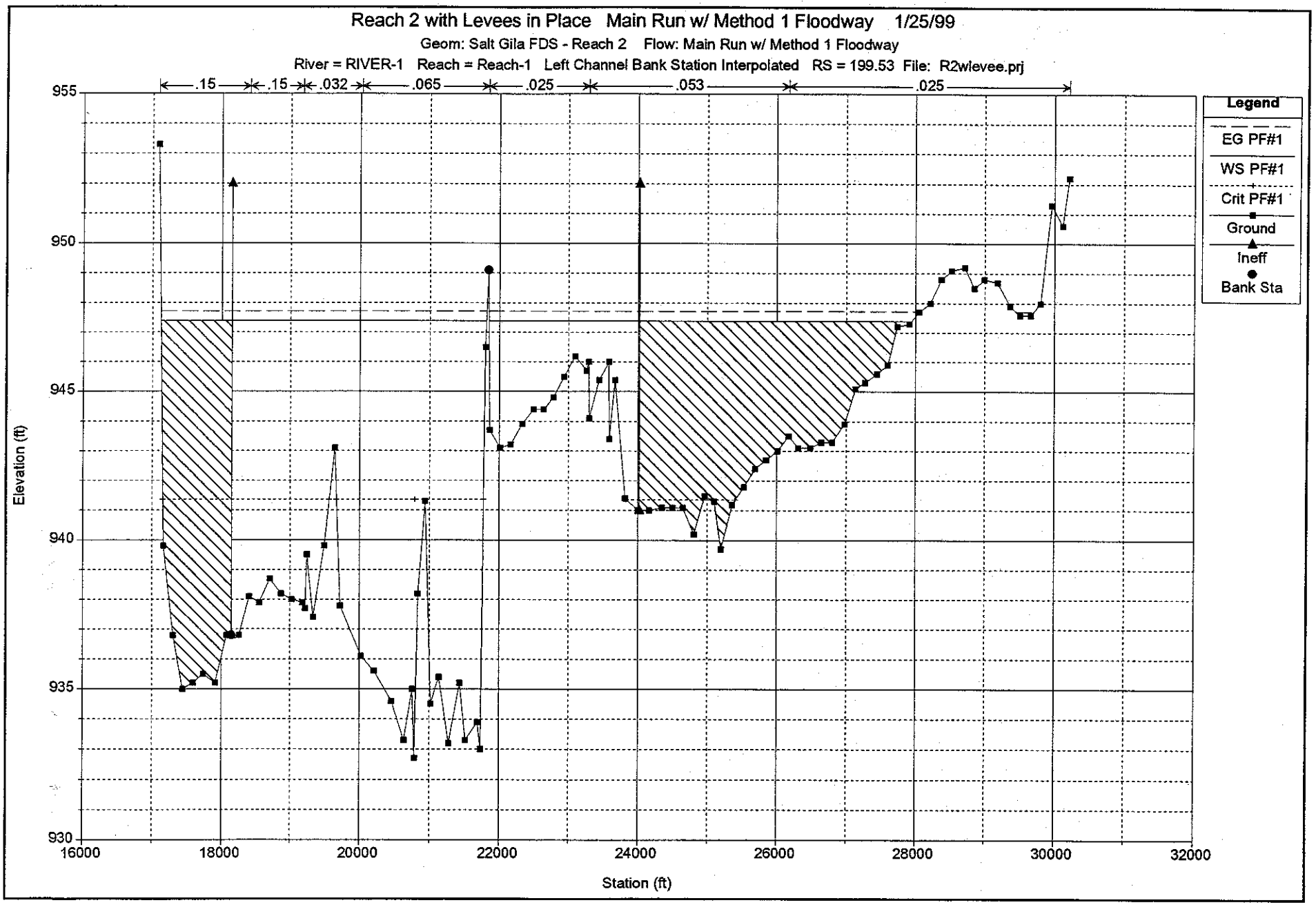

Reach 2 with Levees in Place Main Run w/ Method 1 Floodway 1/25/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 Left Bank Channel Station Interpolated RS = 198.79 File: R2wlevee.prj
.032
.15
.053
.025
.053
.025
Legend
EG PF#1
WS PF#1
Crit PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
955
950
945
940
935
930
925
920
16000
18000
20000
22000
24000
26000
28000
30000
32000
Station (ft)

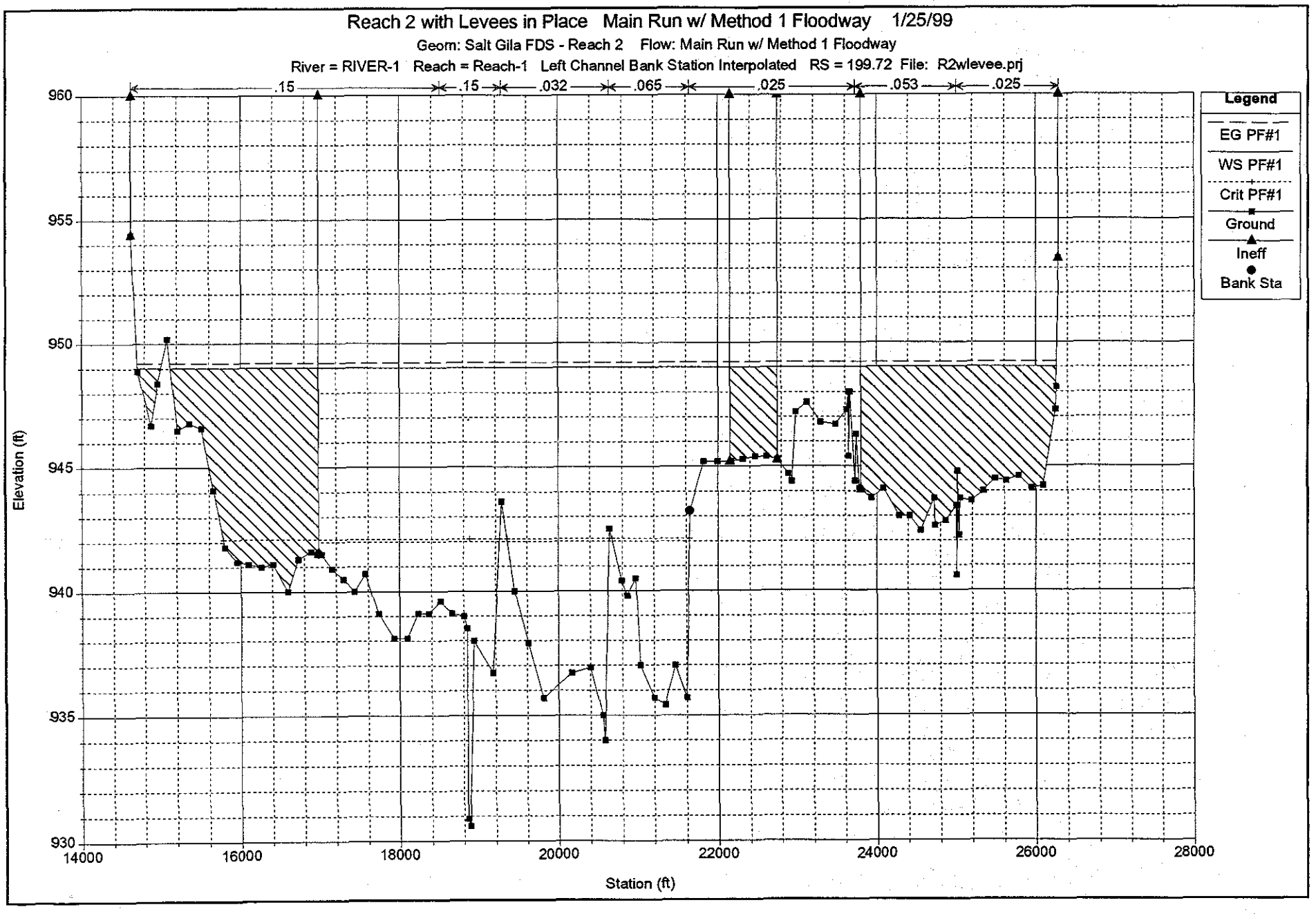

Reach 2 with Levees in Place Main Run w/ Method 1 Floodway 1/25/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 Left Bank Channel Station Interpolated RS = 198.96 File: R2wlevee.prj
.032
.15
.025
Legend
EG PF#1
WS PF#1
Crit PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
955
950
945
940
935
930
925
920
18000
20000
22000
24000
26000
28000
30000
32000
Station (ft)

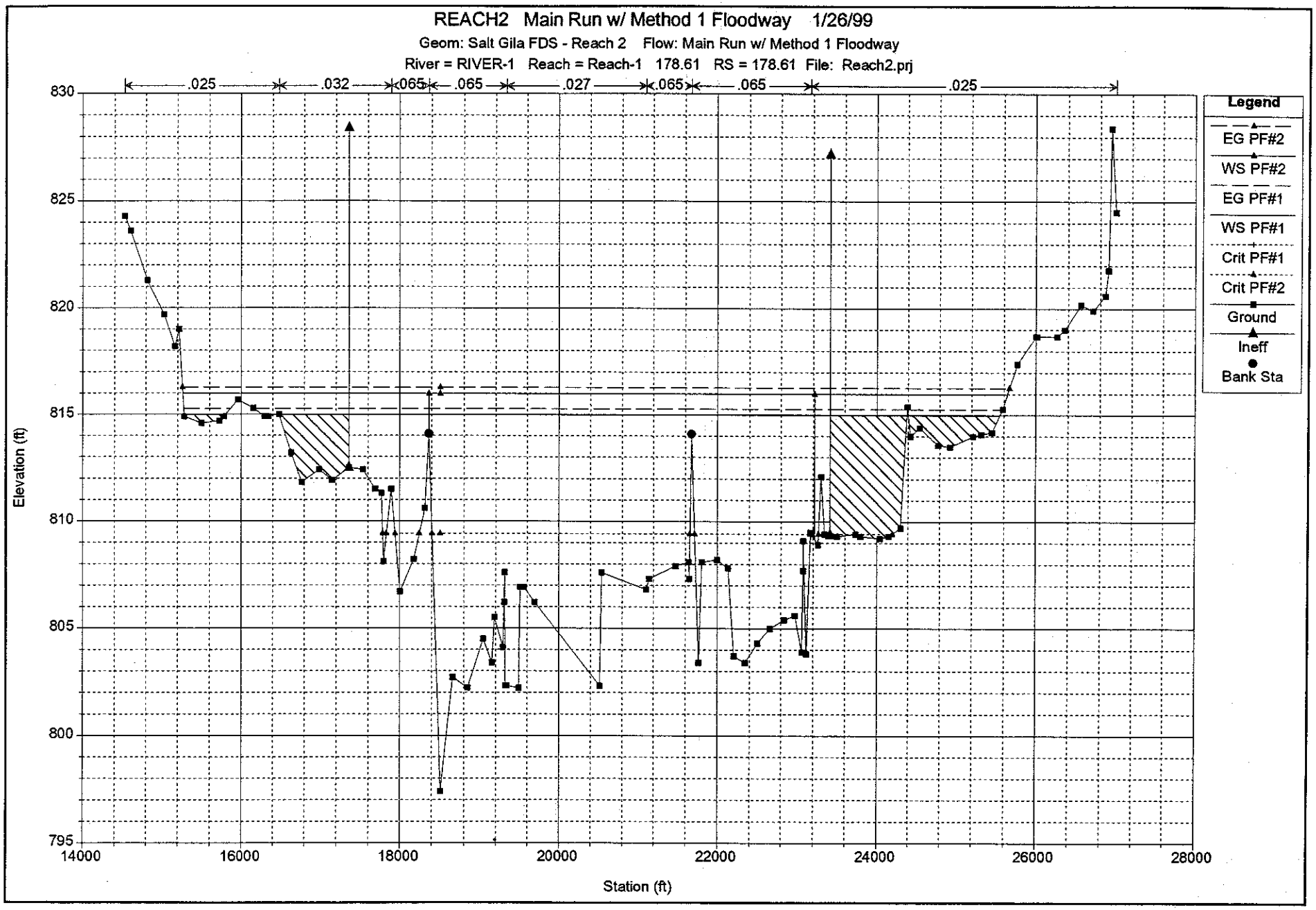

Reach 2 with Levees in Place Main Run w/ Method 1 Floodway 1/25/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 Downstream Face of 116th Ave Bridge RS = 199.19 File: R2wlevee.prj
.032
.15
.053
.025
Legend
EG PF#1
WS PF#1
Crit PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
960
955
950
945
940
935
930
925
18000
20000
22000
24000
26000
28000
30000
32000
Station (ft)

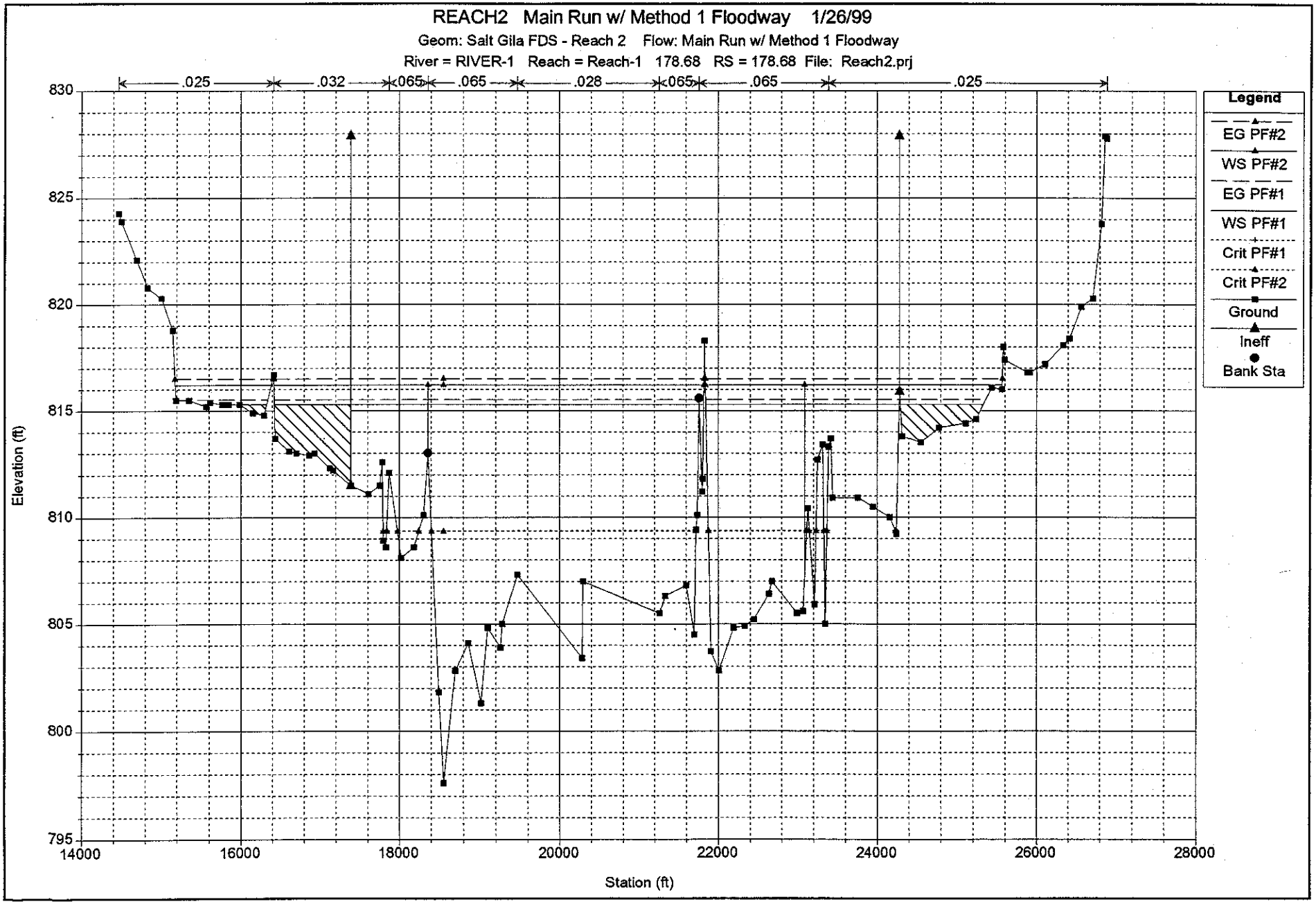

Reach 2 with Levees in Place Main Run w/ Method 1 Floodway 1/25/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 RS = 199.195 File: R2wlevee.prj
.032
.15
.053
.025
Legend
EG PF#1
WS PF#1
Crit PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
980
970
960
950
940
930
920
18000
20000
22000
24000
26000
28000
30000
32000
Station (ft)

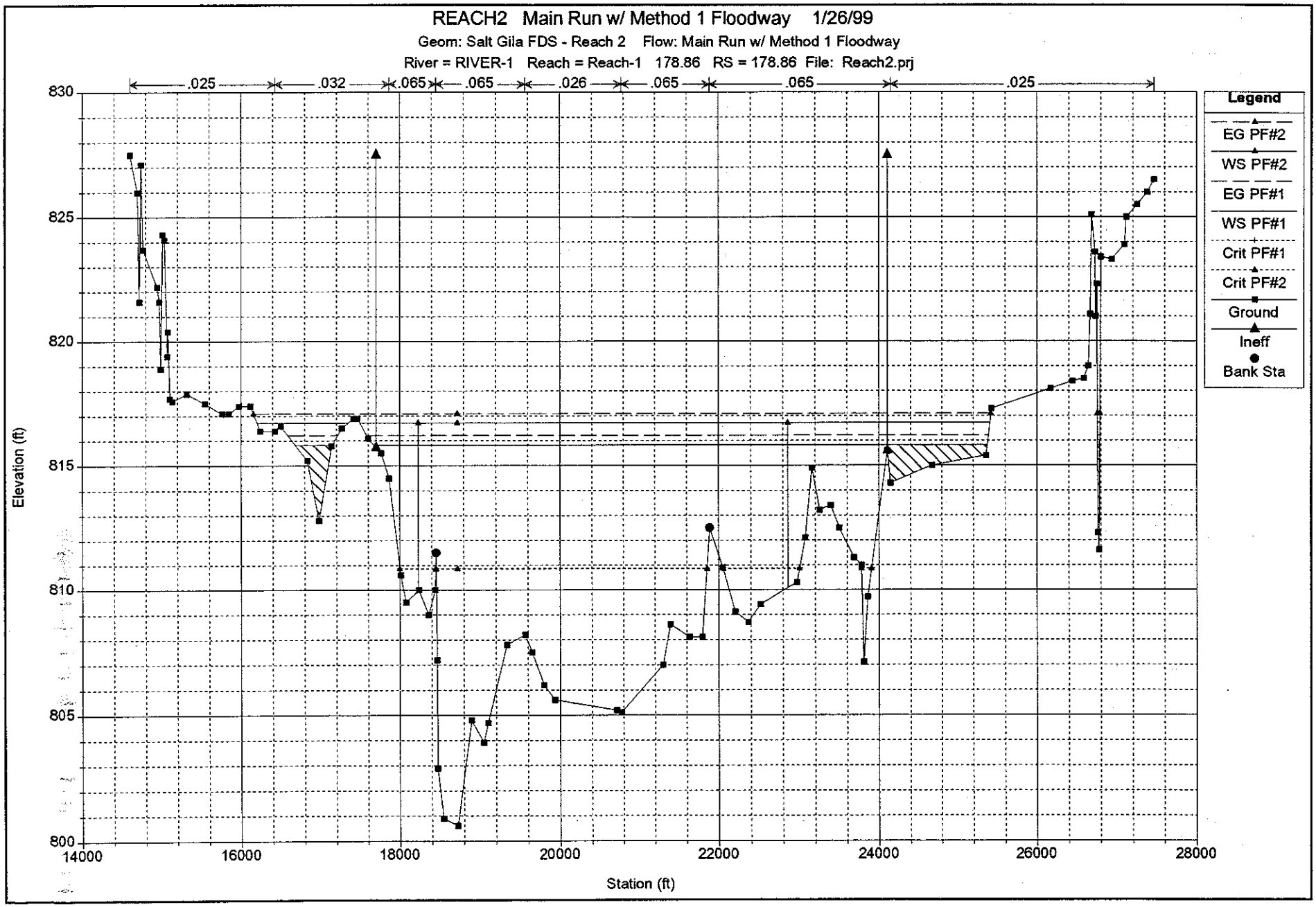

Reach 2 with Levees in Place Main Run w/ Method 1 Floodway 1/25/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 Left Channel Bank Station Interpolated RS = 199.34 File: R2wlevee.prj
.15
.032
.065
.053
.025
Legend
EG PF#1
WS PF#1
Crit PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
955
950
945
940
935
930
925
18000
20000
22000
24000
26000
28000
30000
Station (ft)

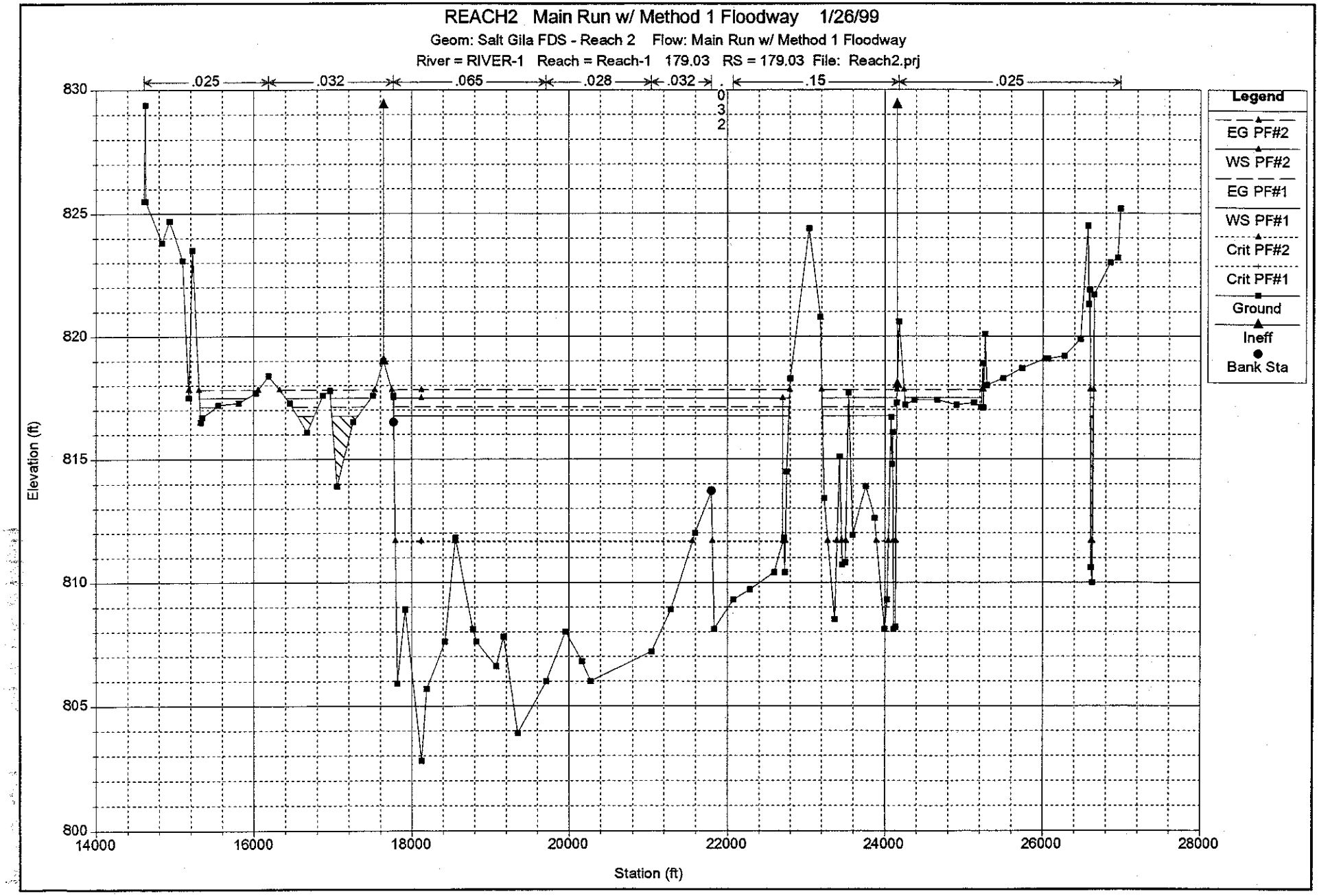

Reach 2 with Levees in Place Main Run w/ Method 1 Floodway 1/25/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 Left Channel Bank Station Interpolated RS = 199.53 File: R2wlevee.prj
.15
.15
.032
.065
.025
.053
.025
Legend
EG PF#1
WS PF#1
Crit PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
955
950
945
940
935
930
16000
18000
20000
22000
24000
26000
28000
30000
32000
Station (ft)

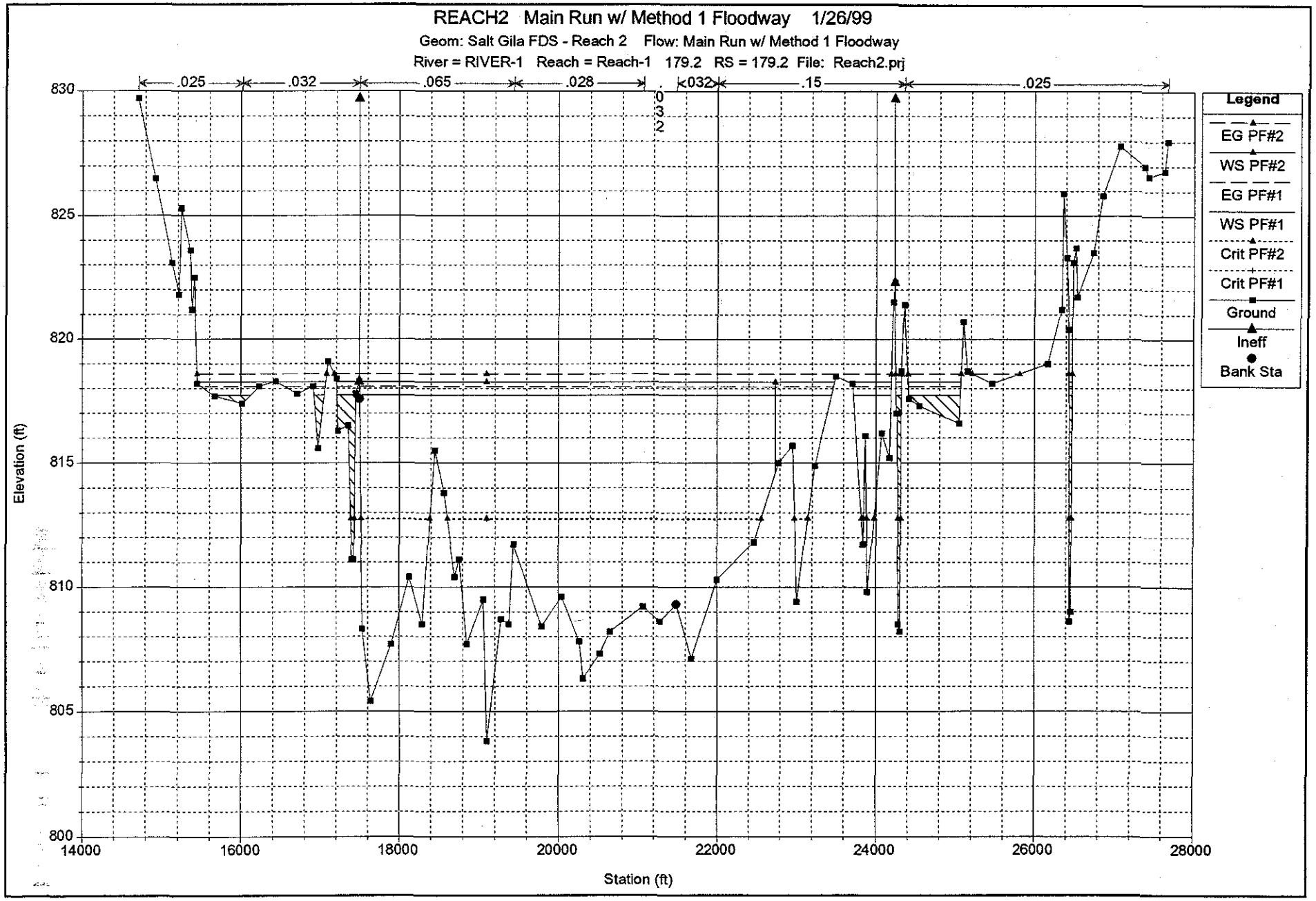

Reach 2 with Levees in Place Main Run w/ Method 1 Floodway 1/25/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 Left Channel Bank Station Interpolated RS = 199.72 File: R2wlevee.prj
.15
.15
.032
.065
.025
.053
.025
Legend
EG PF#1
WS PF#1
Crit PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
960
955
950
945
940
935
930
14000
16000
18000
20000
22000
24000
26000
28000
Station (ft)

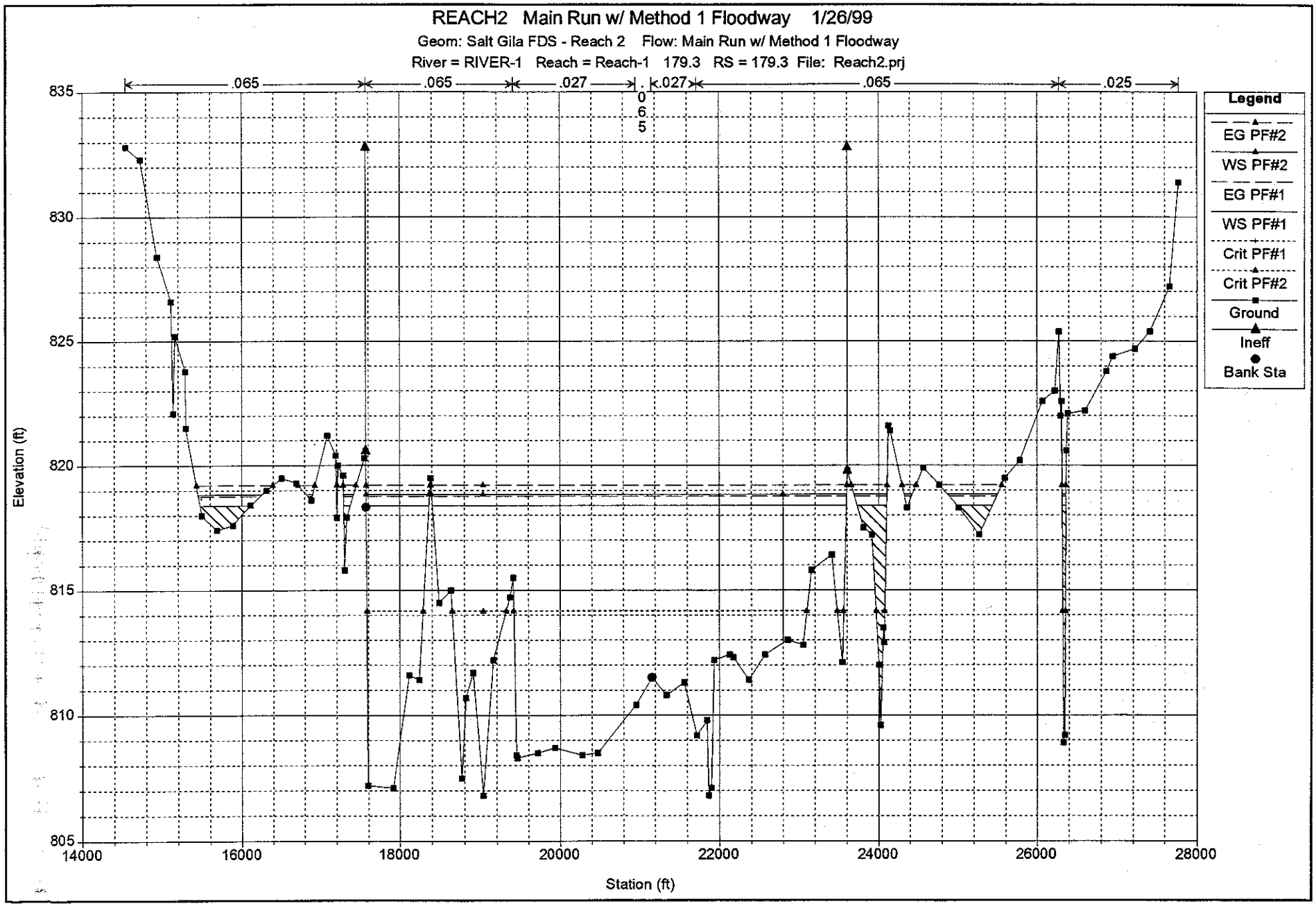

REACH2 Main Run w/ Method 1 Floodway 1/26/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 178.61 RS = 178.61 File: Reach2.prj
.025
.032
.065
.065
.027
.065
.065
.025
Elevation (ft)
830
825
820
815
810
805
800
795
14000
16000
18000
20000
22000
24000
26000
28000
Station (ft)
Legend
EG PF#2
WS PF#2
EG PF#1
WS PF#1
Crit PF#1
Crit PF#2
Ground
Ineff
Bank Sta

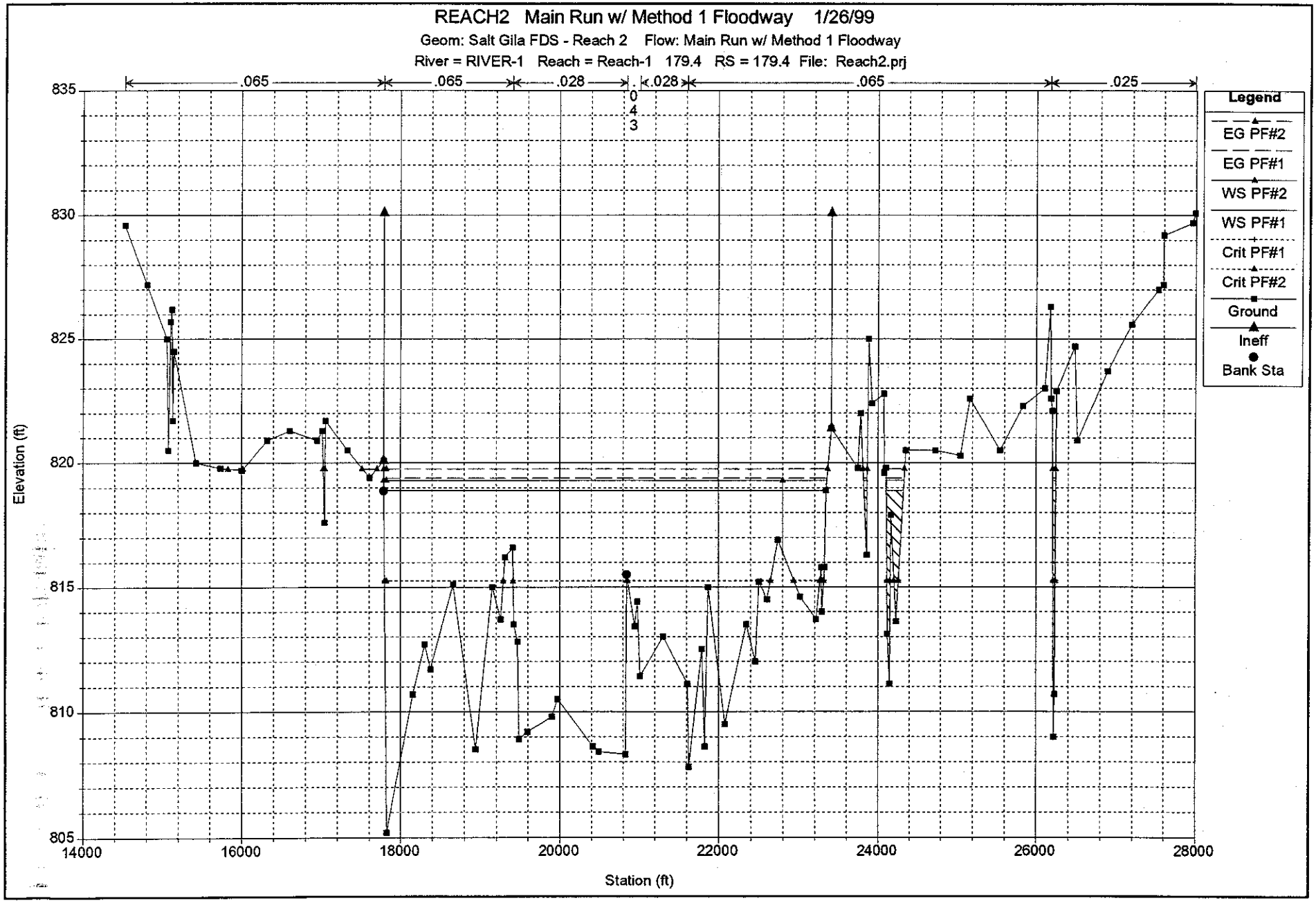

REACH2 Main Run w/ Method 1 Floodway 1/26/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 178.68 RS = 178.68 File: Reach2.prj
.025
.032
.065
.065
.028
.065
.065
.025
Elevation (ft)
830
825
820
815
810
805
800
795
14000
16000
18000
20000
22000
24000
26000
28000
Station (ft)
Legend
EG PF#2
WS PF#2
EG PF#1
WS PF#1
Crit PF#1
Crit PF#2
Ground
Ineff
Bank Sta

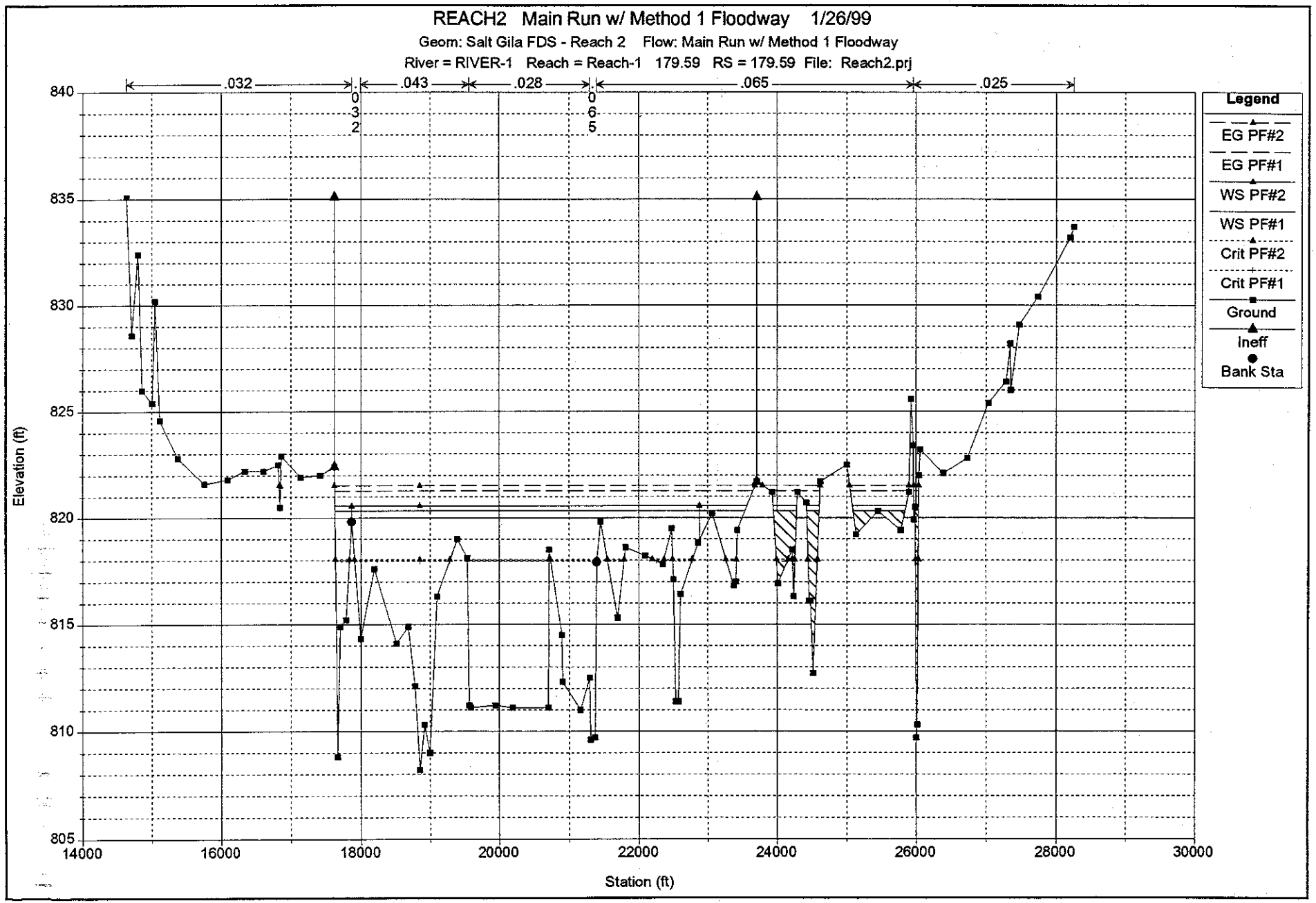

REACH2 Main Run w/ Method 1 Floodway 1/26/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 178.86 RS = 178.86 File: Reach2.prj
.025
.032
.065
.065
.026
.065
.065
.025
Legend
EG PF#2
WS PF#2
EG PF#1
WS PF#1
Crit PF#1
Crit PF#2
Ground
Ineff
Bank Sta
Elevation (ft)
830
825
820
815
810
805
800
14000
16000
18000
20000
22000
24000
26000
28000
Station (ft)

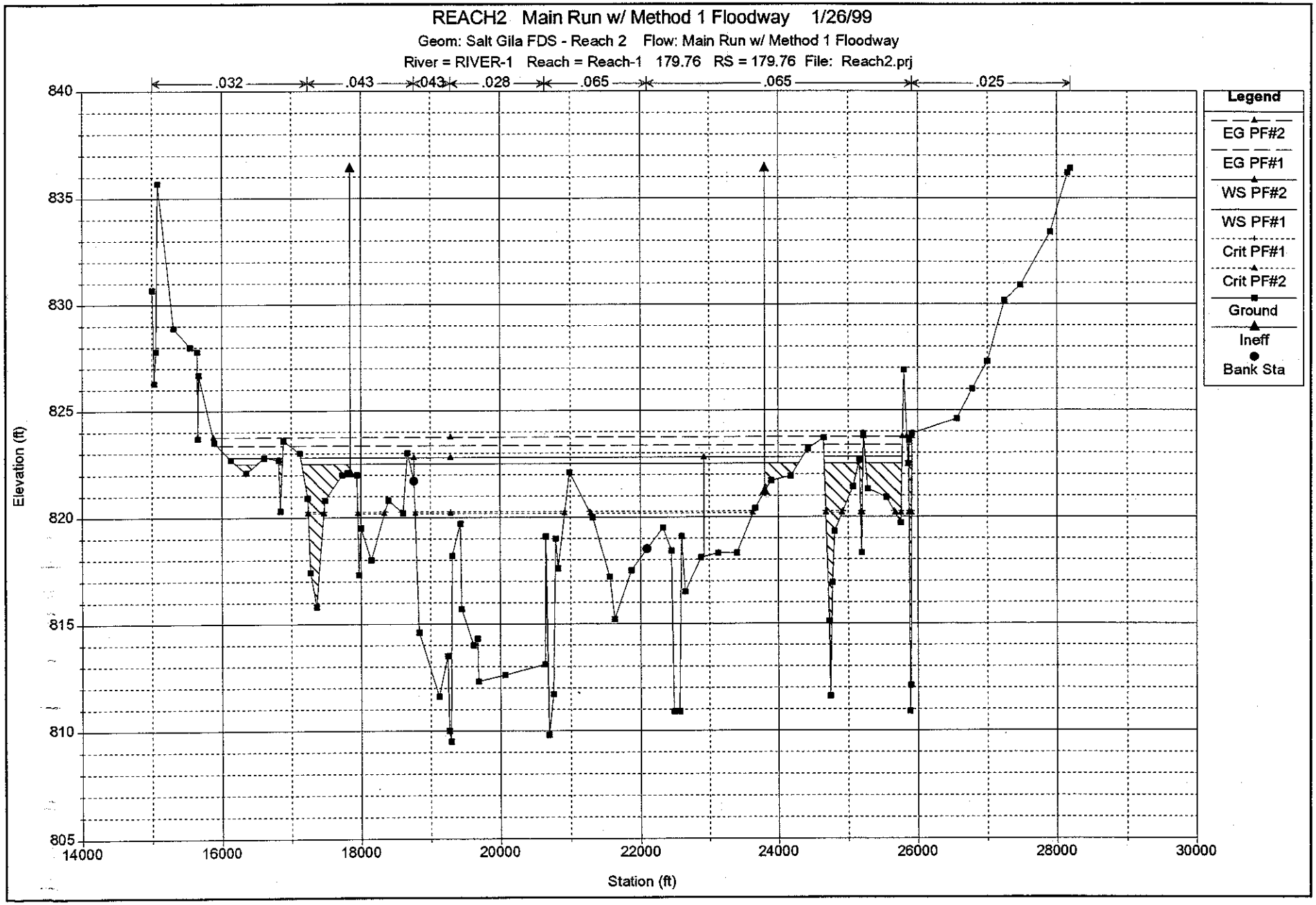

REACH2 Main Run w/ Method 1 Floodway 1/26/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 179.03 RS = 179.03 File: Reach2.prj
.025
.032
.065
.028
.032
.032
.15
.025
Legend
EG PF#2
WS PF#2
EG PF#1
WS PF#1
Crit PF#2
Crit PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
830
825
820
815
810
805
800
Station (ft)
14000
16000
18000
20000
22000
24000
26000
28000

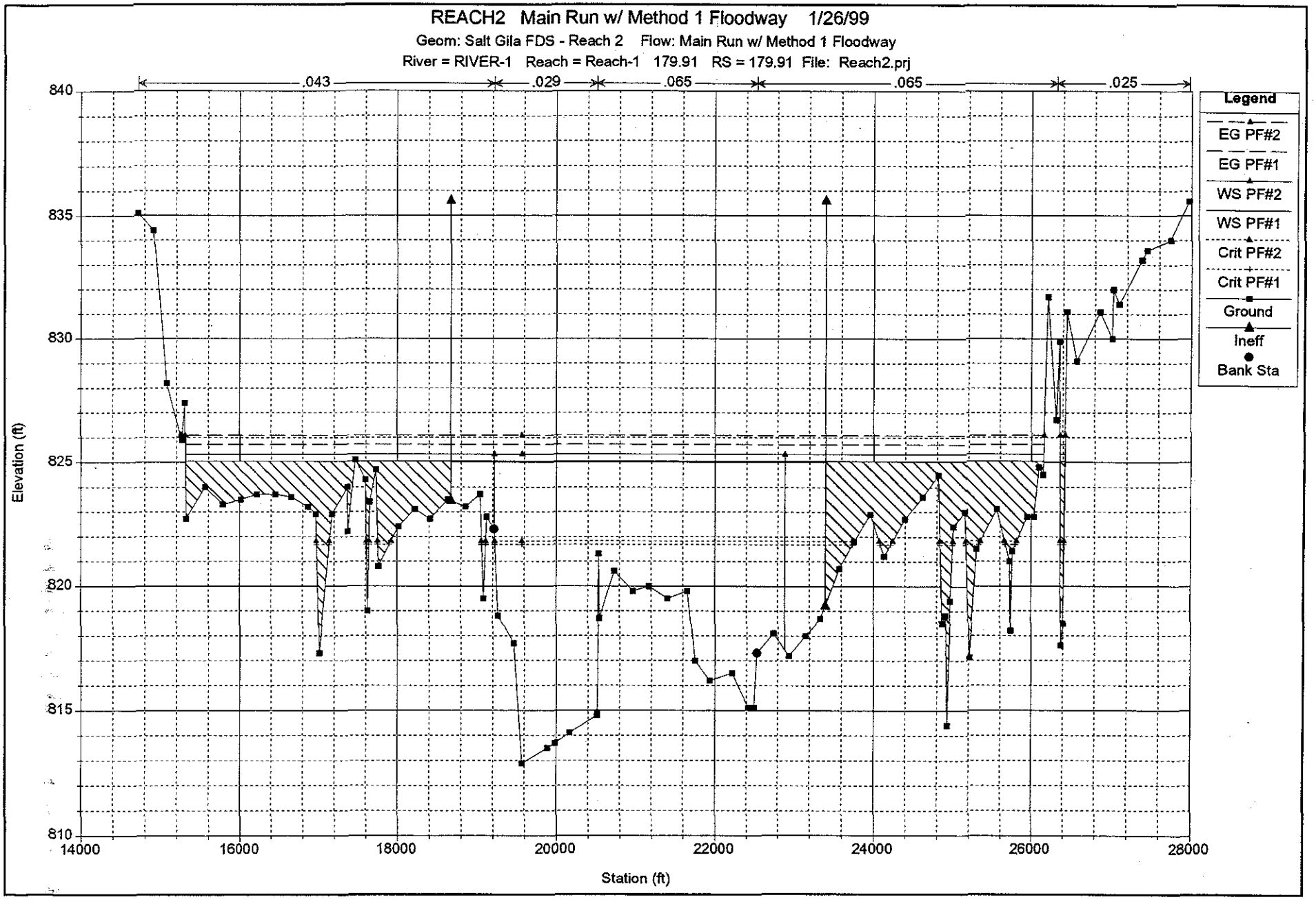

REACH2 Main Run w/ Method 1 Floodway 1/26/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 179.2 RS = 179.2 File: Reach2.prj
.025
.032
.065
.028
.032
.032
.15
.025
Legend
EG PF#2
WS PF#2
EG PF#1
WS PF#1
Crit PF#2
Crit PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
830
825
820
815
810
805
800
14000
16000
18000
20000
22000
24000
26000
28000
Station (ft)

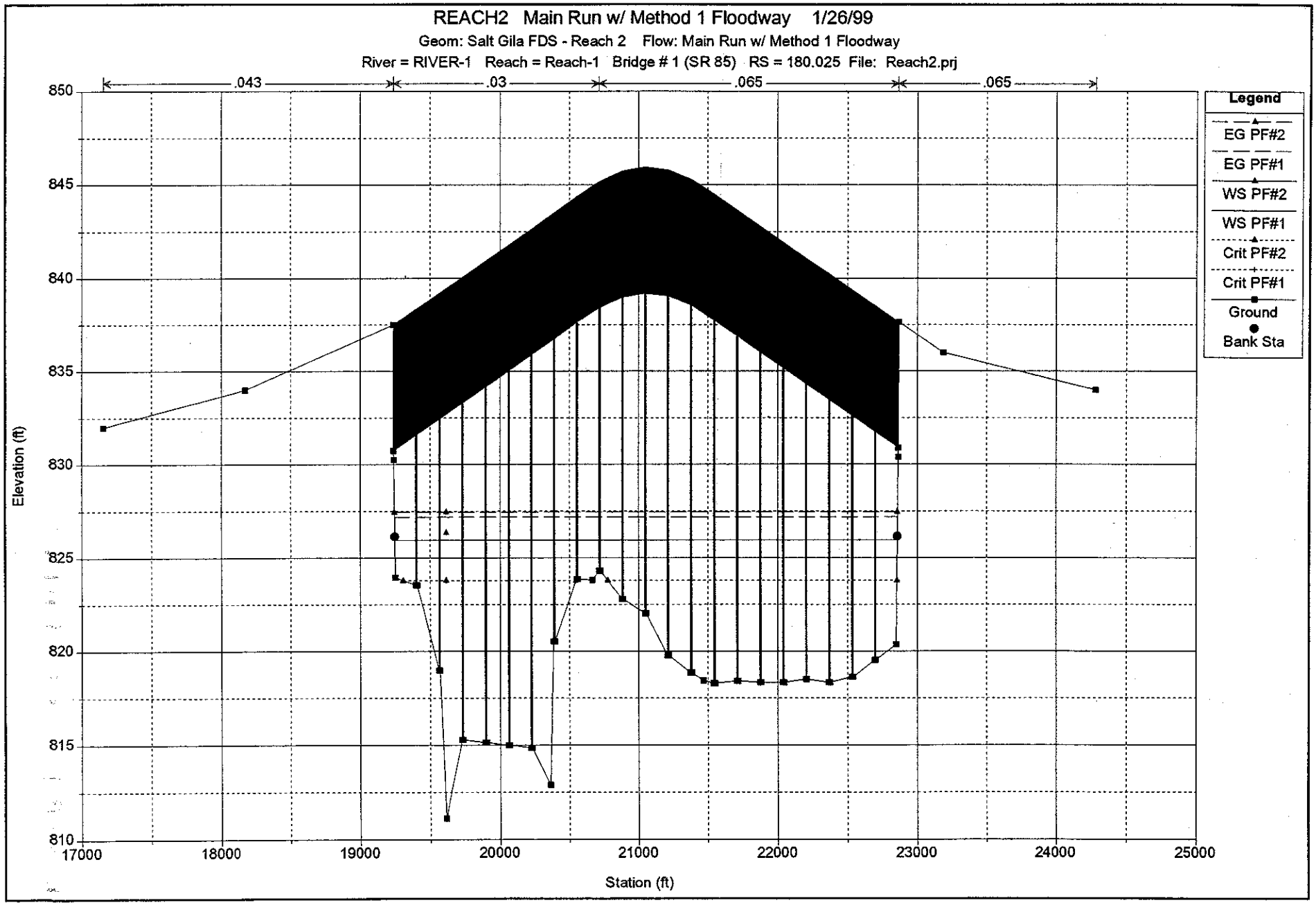

REACH2 Main Run w/ Method 1 Floodway 1/26/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 179.3 RS = 179.3 File: Reach2.prj
.065
.065
.027
.027
.065
.025
Legend
EG PF#2
WS PF#2
EG PF#1
WS PF#1
Crit PF#1
Crit PF#2
Ground
Ineff
Bank Sta
Elevation (ft)
Station (ft)
835
830
825
820
815
810
805
14000
16000
18000
20000
22000
24000
26000
28000

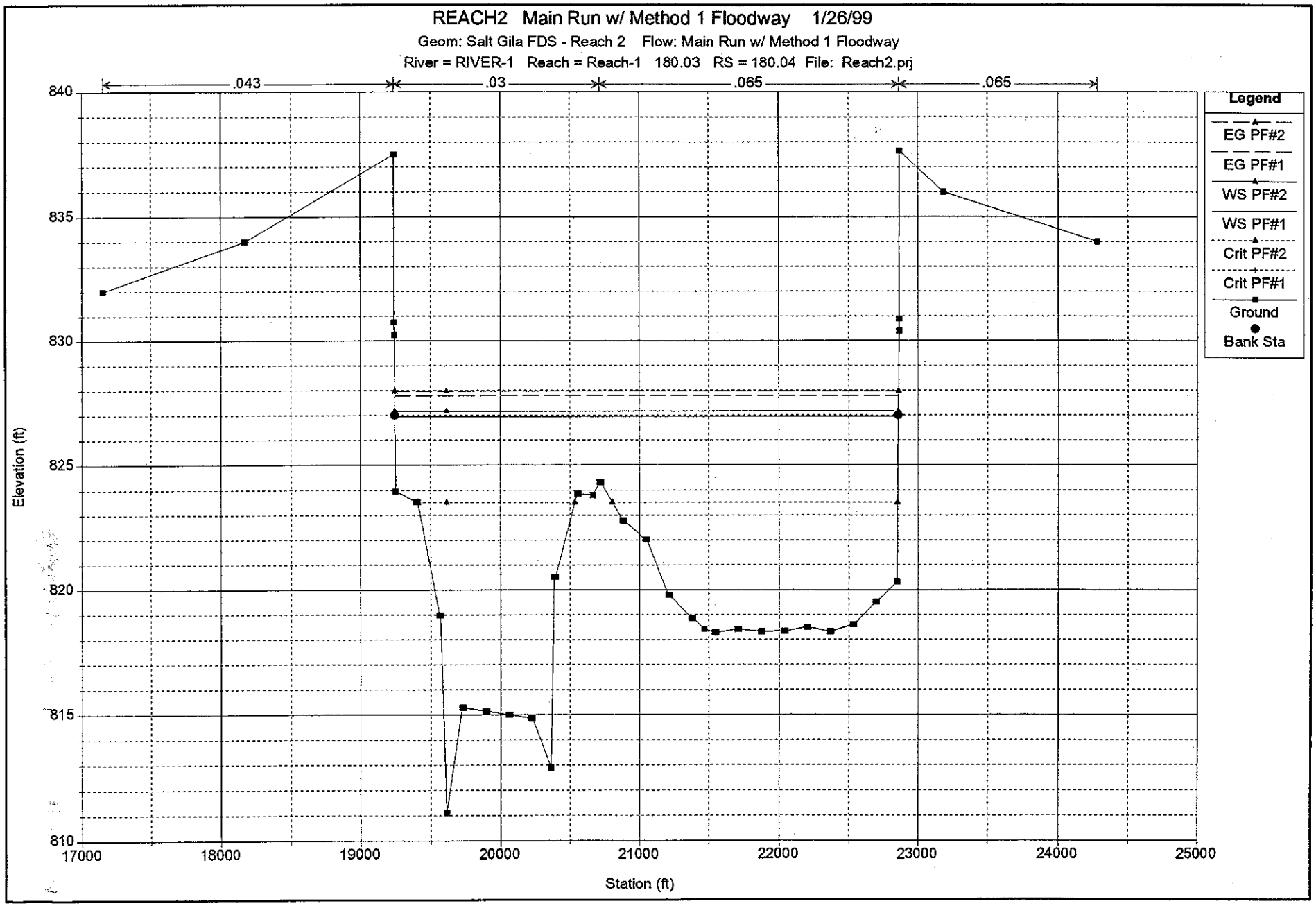

REACH2 Main Run w/ Method 1 Floodway 1/26/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 179.4 RS = 179.4 File: Reach2.prj
.065
.065
.028
.028
.065
.025
0
4
3
Legend
EG PF#2
EG PF#1
WS PF#2
WS PF#1
Crit PF#1
Crit PF#2
Ground
Ineff
Bank Sta
Elevation (ft)
835
830
825
820
815
810
805
14000
16000
18000
20000
22000
24000
26000
28000
Station (ft)

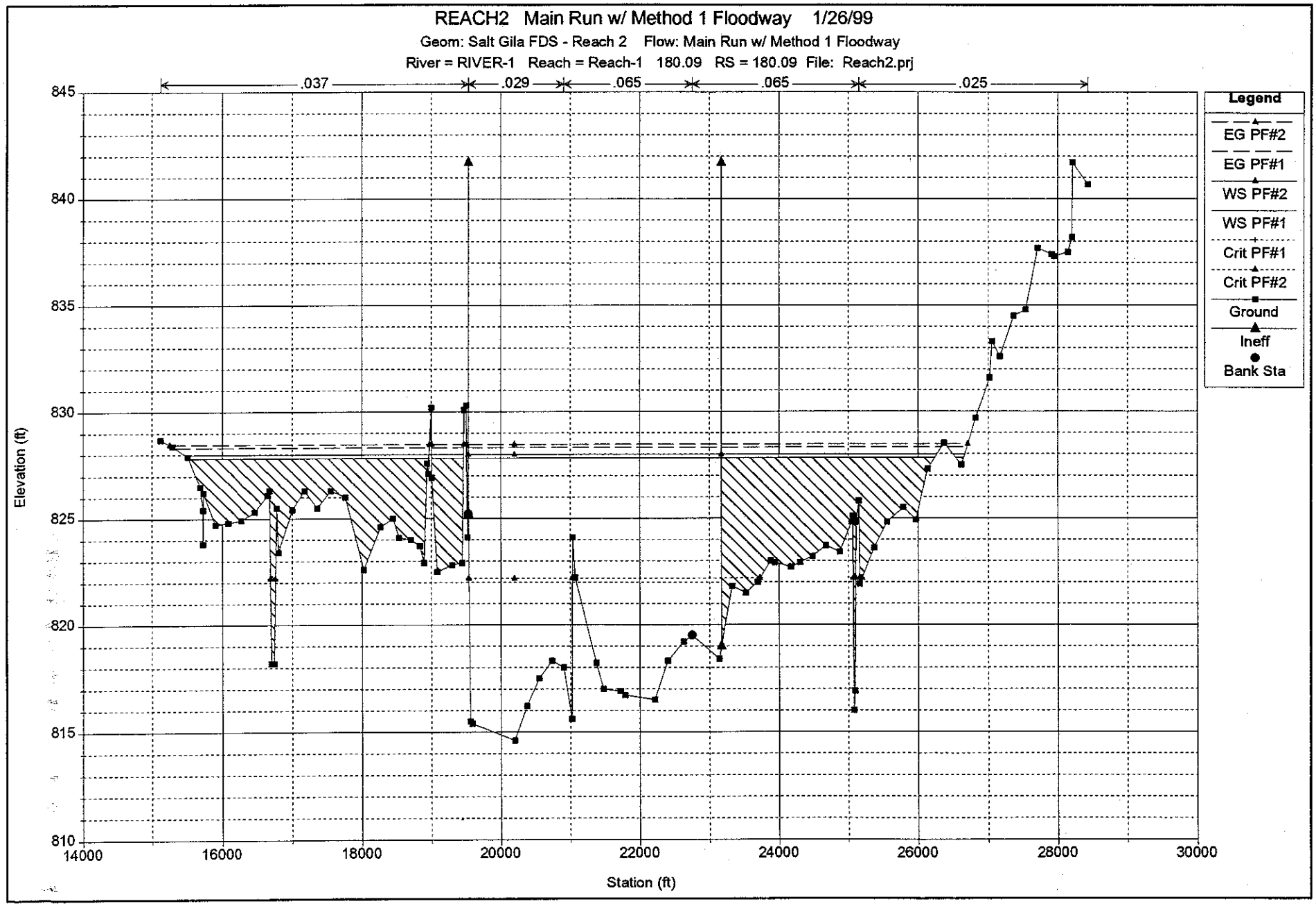

REACH2 Main Run w/ Method 1 Floodway 1/26/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 179.59 RS = 179.59 File: Reach2.prj
.032
.043
.028
.065
.025
0.32
0.65
Elevation (ft)
Station (ft)
Legend
EG PF#2
EG PF#1
WS PF#2
WS PF#1
Crit PF#2
Crit PF#1
Ground
Ineff
Bank Sta

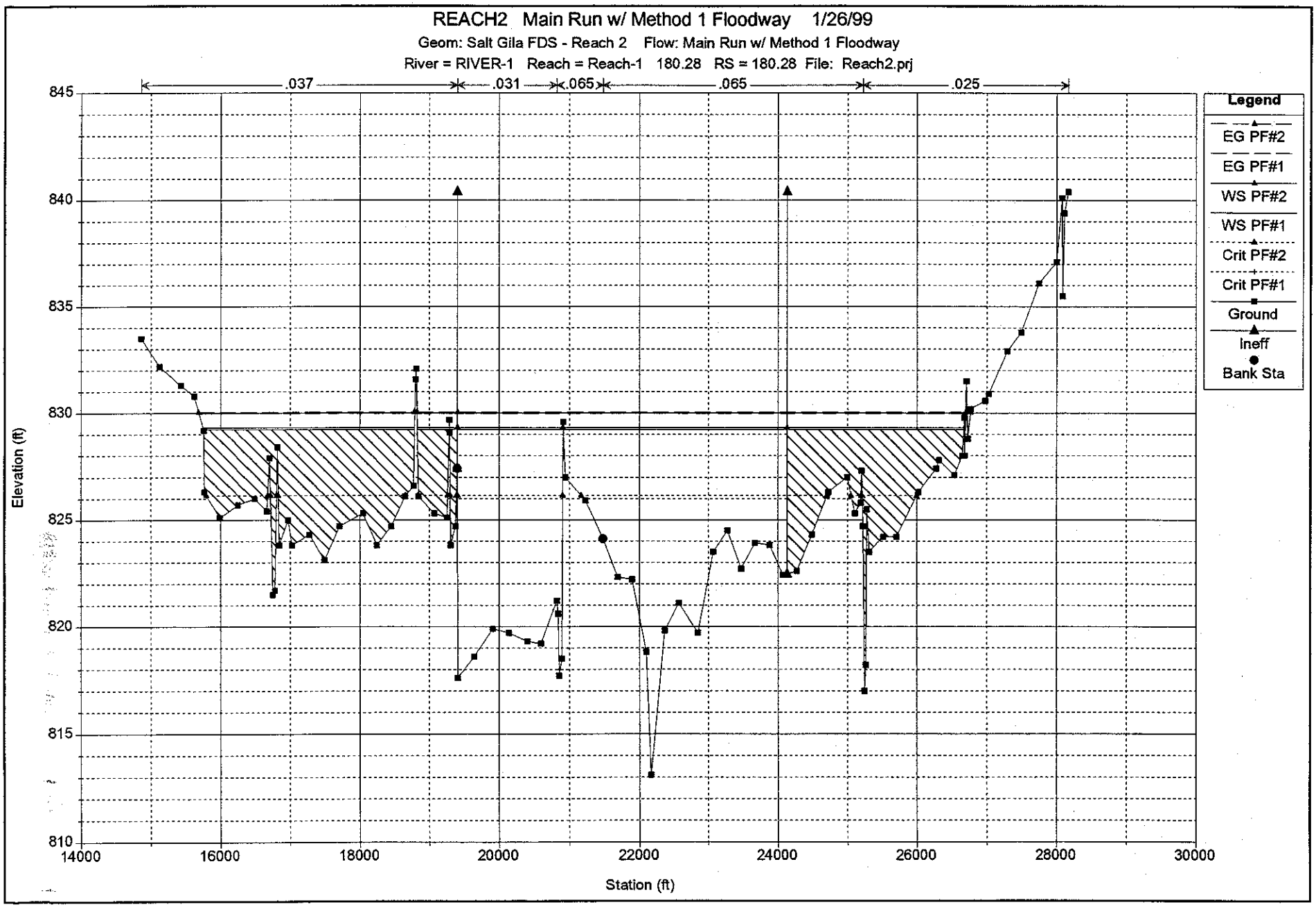

REACH2 Main Run w/ Method 1 Floodway 1/26/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 179.76 RS = 179.76 File: Reach2.prj
.032
.043
.043
.028
.065
.065
.025
Legend
EG PF#2
EG PF#1
WS PF#2
WS PF#1
Crit PF#1
Crit PF#2
Ground
Ineff
Bank Sta
Elevation (ft)
840
835
830
825
820
815
810
805
14000
16000
18000
20000
22000
24000
26000
28000
30000
Station (ft)

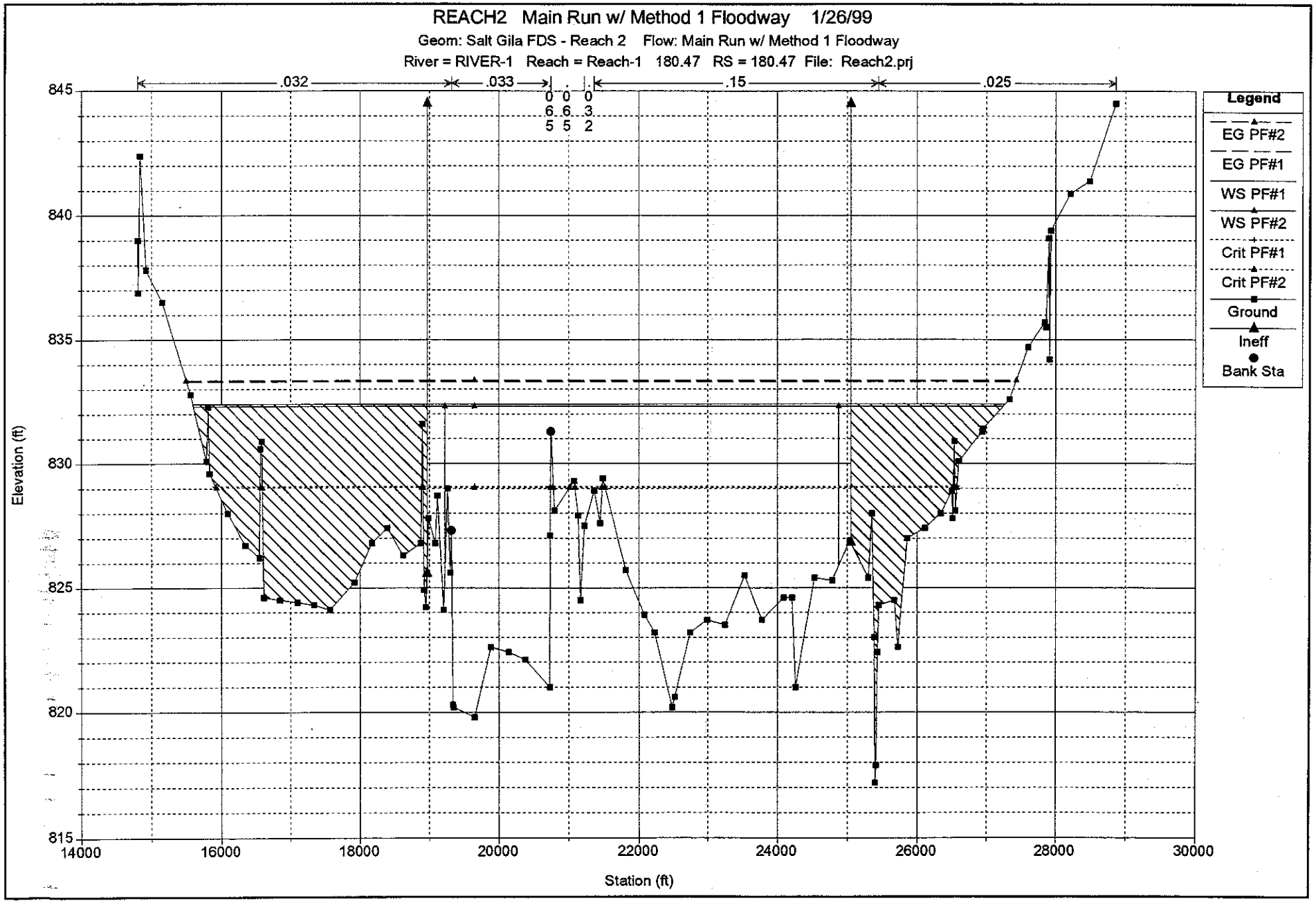

REACH2 Main Run w/ Method 1 Floodway 1/26/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 179.91 RS = 179.91 File: Reach2.prj
.043
.029
.065
.065
.025
Legend
EG PF#2
EG PF#1
WS PF#2
WS PF#1
Crit PF#2
Crit PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
840
835
830
825
820
815
810
14000
16000
18000
20000
22000
24000
26000
28000
Station (ft)

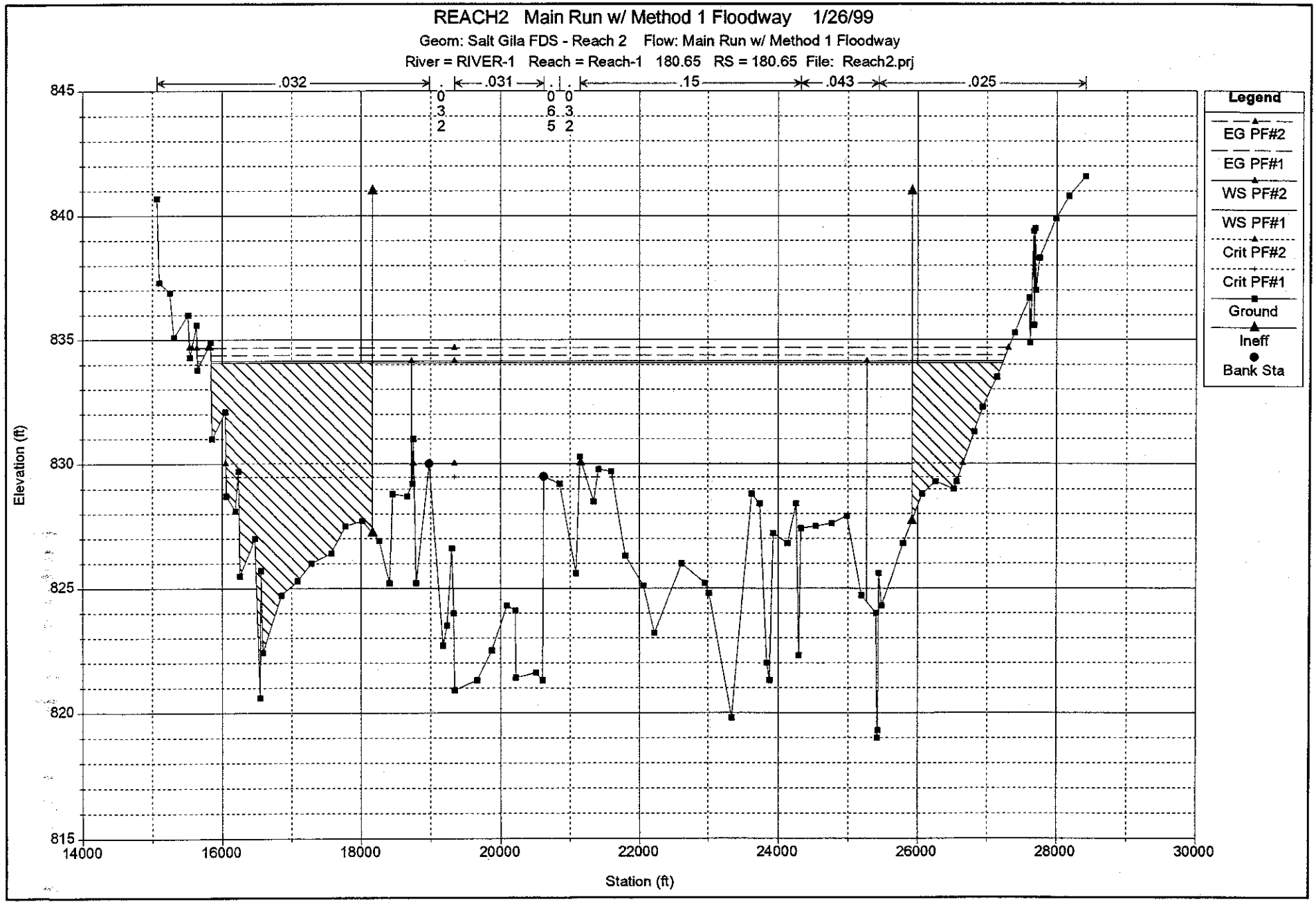

REACH2 Main Run w/ Method 1 Floodway 1/26/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 Bridge # 1 (SR 85) RS = 180.025 File: Reach2.prj
.043
.03
.065
.065
Legend
EG PF#2
EG PF#1
WS PF#2
WS PF#1
Crit PF#2
Crit PF#1
Ground
Bank Sta
Elevation (ft)
850
845
840
835
830
825
820
815
810
17000
18000
19000
20000
21000
22000
23000
24000
25000
Station (ft)

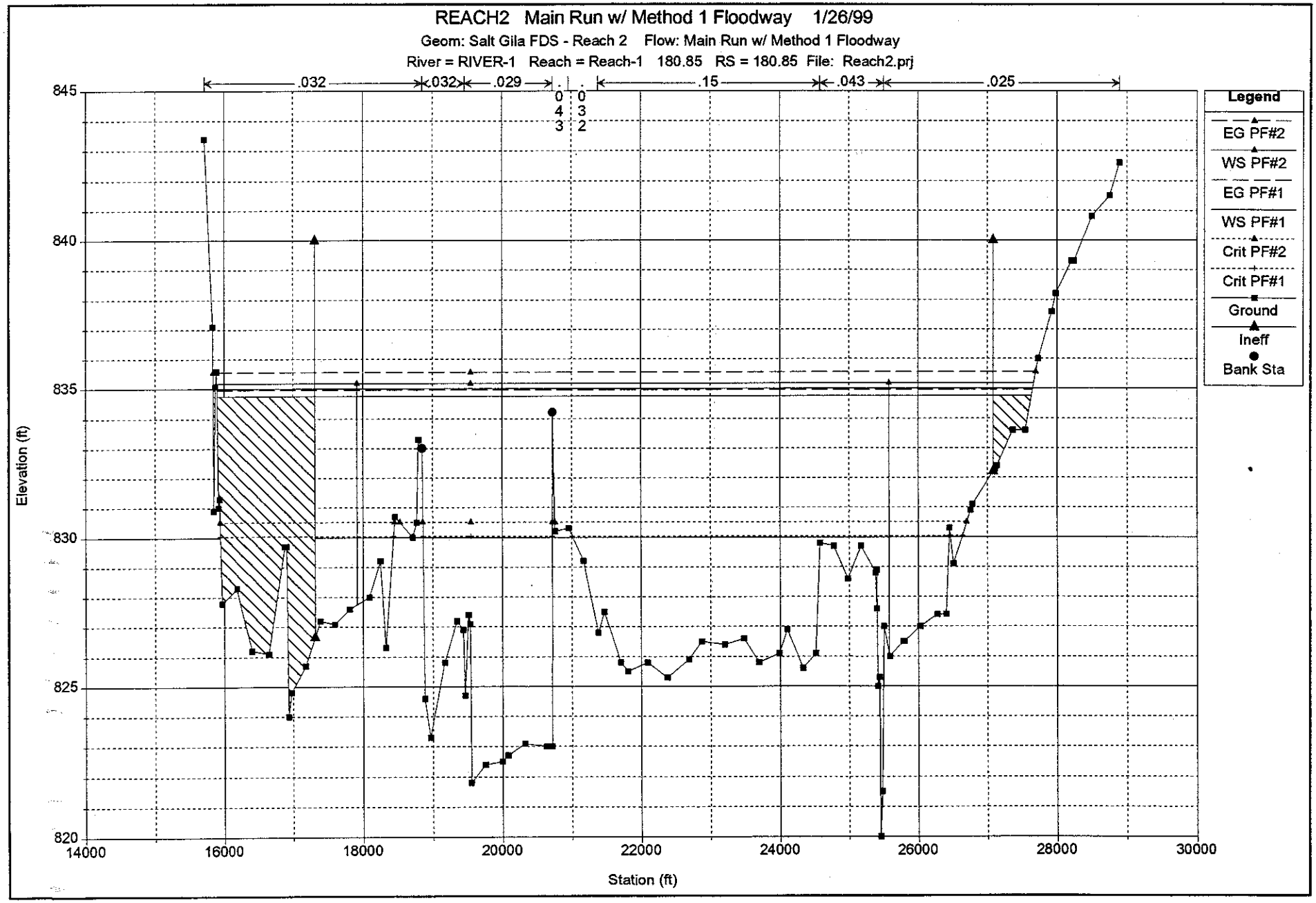

REACH2 Main Run w/ Method 1 Floodway 1/26/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 180.03 RS = 180.04 File: Reach2.prj
.043
.03
.065
.065
Legend
EG PF#2
EG PF#1
WS PF#2
WS PF#1
Crit PF#2
Crit PF#1
Ground
Bank Sta
Elevation (ft)
840
835
830
825
820
815
810
17000
18000
19000
20000
21000
22000
23000
24000
25000
Station (ft)

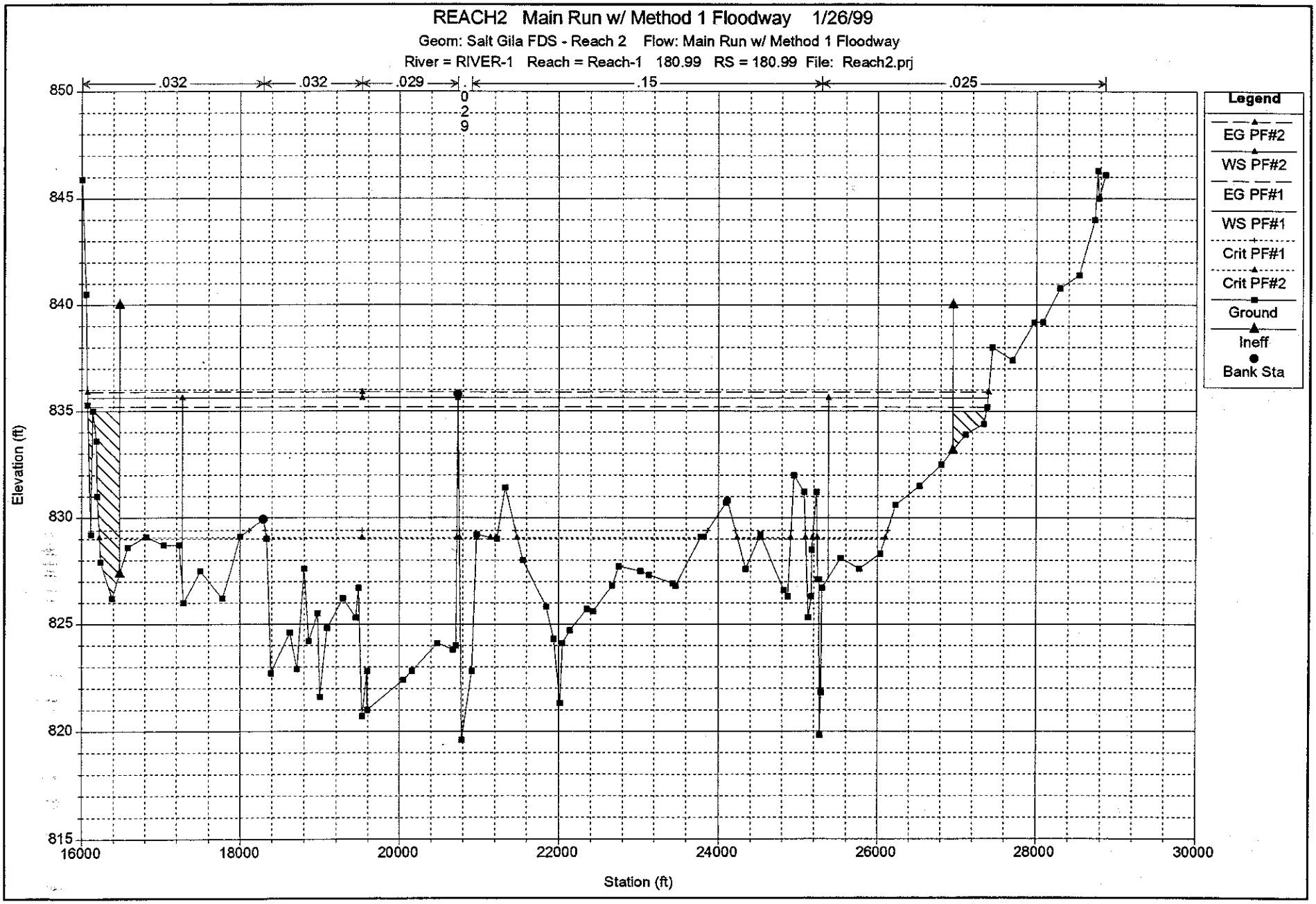

REACH2 Main Run w/ Method 1 Floodway 1/26/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 180.09 RS = 180.09 File: Reach2.prj
.037
.029
.065
.065
.025
Legend
EG PF#2
EG PF#1
WS PF#2
WS PF#1
Crit PF#1
Crit PF#2
Ground
Ineff
Bank Sta
Elevation (ft)
845
840
835
830
825
820
815
810
14000
16000
18000
20000
22000
24000
26000
28000
30000
Station (ft)

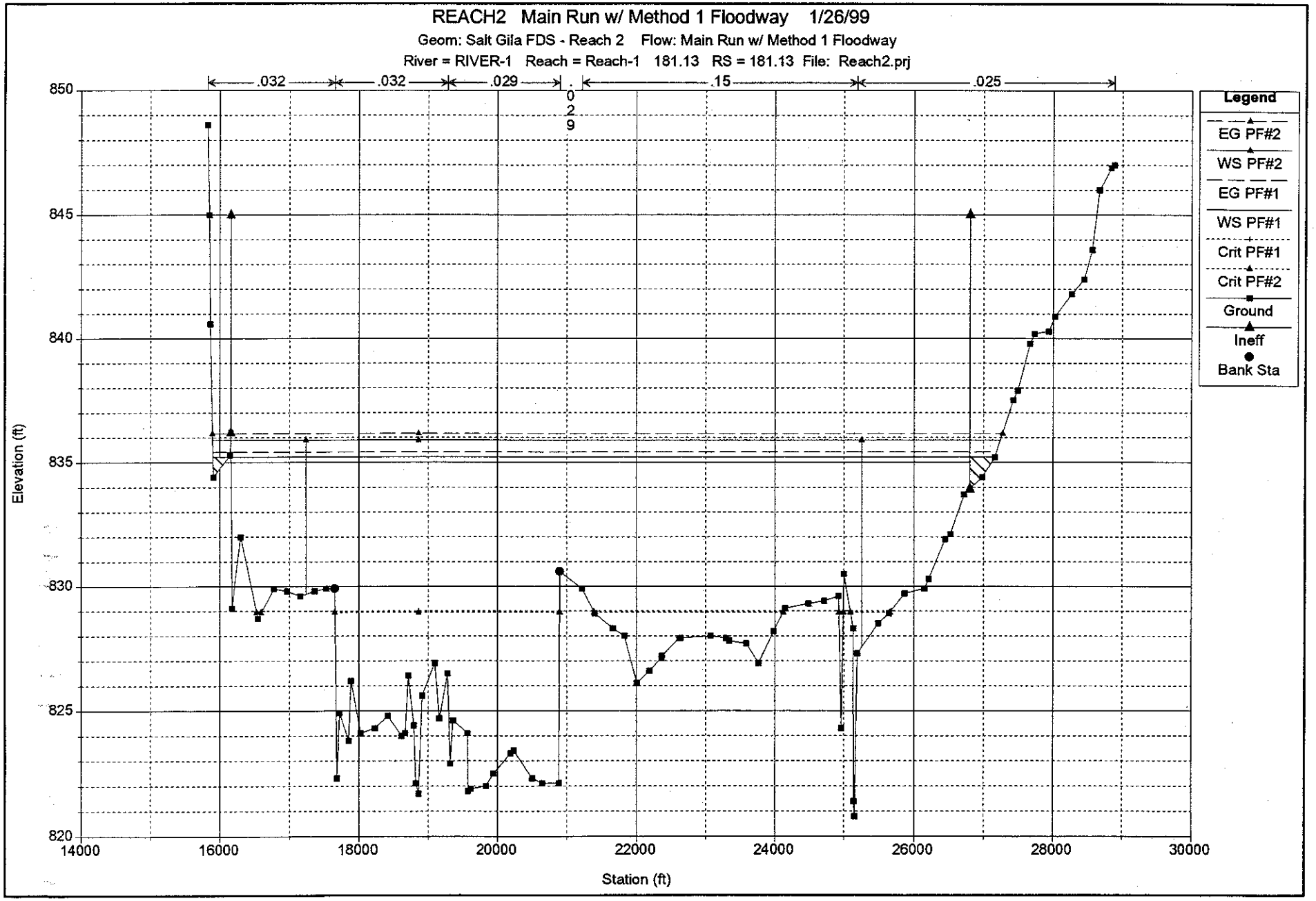

REACH2 Main Run w/ Method 1 Floodway 1/26/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 180.28 RS = 180.28 File: Reach2.prj
.037
.031
.065
.065
.025
Legend
EG PF#2
EG PF#1
WS PF#2
WS PF#1
Crit PF#2
Crit PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
845
840
835
830
825
820
815
810
14000
16000
18000
20000
22000
24000
26000
28000
30000
Station (ft)

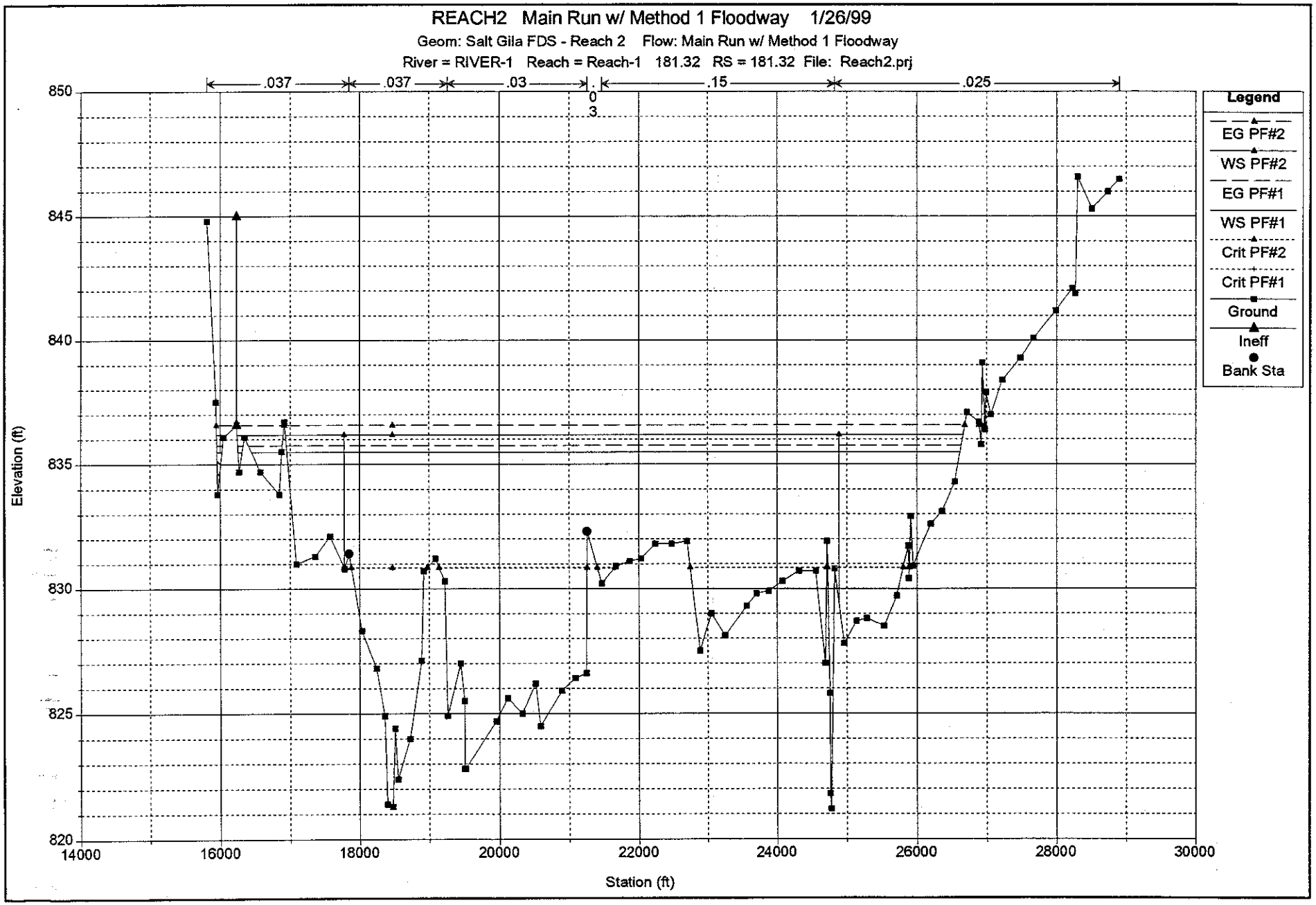

REACH2 Main Run w/ Method 1 Floodway 1/26/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 180.47 RS = 180.47 File: Reach2.prj
.032
.033
.065
.065
.032
.15
.025
Legend
EG PF#2
EG PF#1
WS PF#1
WS PF#2
Crit PF#1
Crit PF#2
Ground
Ineff
Bank Sta
Elevation (ft)
845
840
835
830
825
820
815
14000
16000
18000
20000
22000
24000
26000
28000
30000
Station (ft)

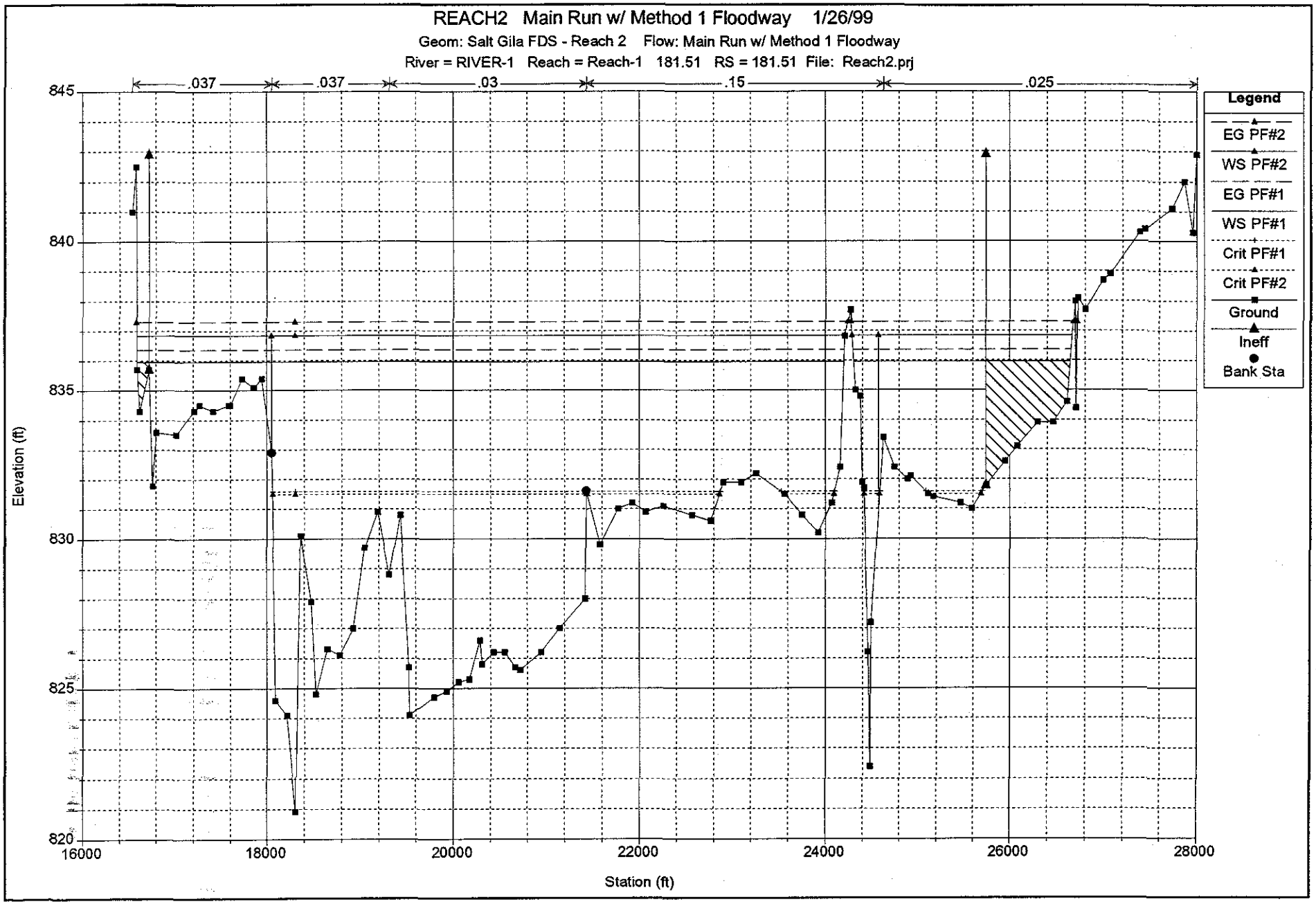

REACH2 Main Run w/ Method 1 Floodway 1/26/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 180.65 RS = 180.65 File: Reach2.prj
.032
.031
.15
.043
.025
Legend
EG PF#2
EG PF#1
WS PF#2
WS PF#1
Crit PF#2
Crit PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
Station (ft)
845
840
835
830
825
820
815
14000
16000
18000
20000
22000
24000
26000
28000
30000

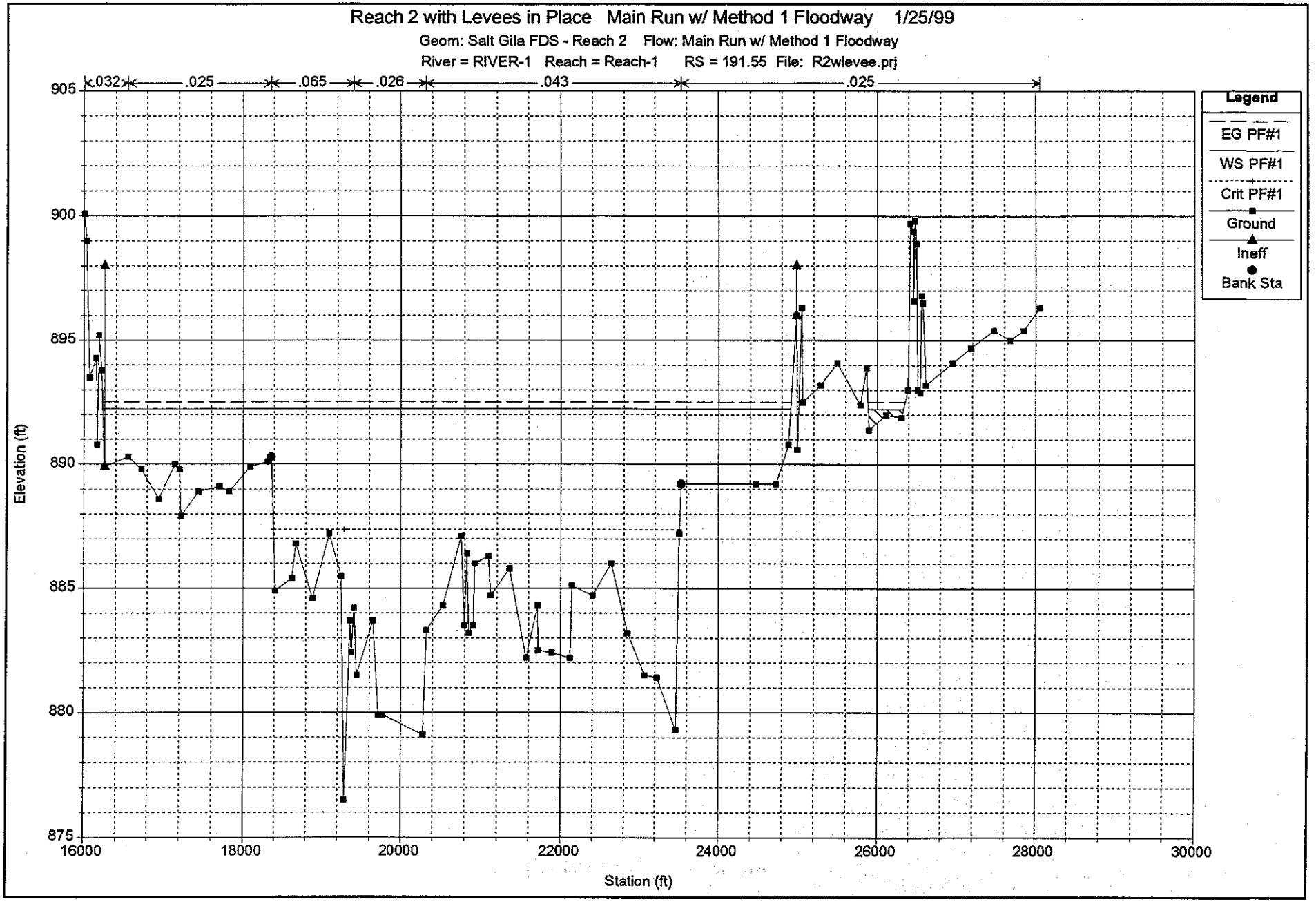

REACH2 Main Run w/ Method 1 Floodway 1/26/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 180.85 RS = 180.85 File: Reach2.prj
.032
.032
.029
.15
.043
.025
Legend
EG PF#2
WS PF#2
EG PF#1
WS PF#1
Crit PF#2
Crit PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
Station (ft)
845
840
835
830
825
820
14000
16000
18000
20000
22000
24000
26000
28000
30000

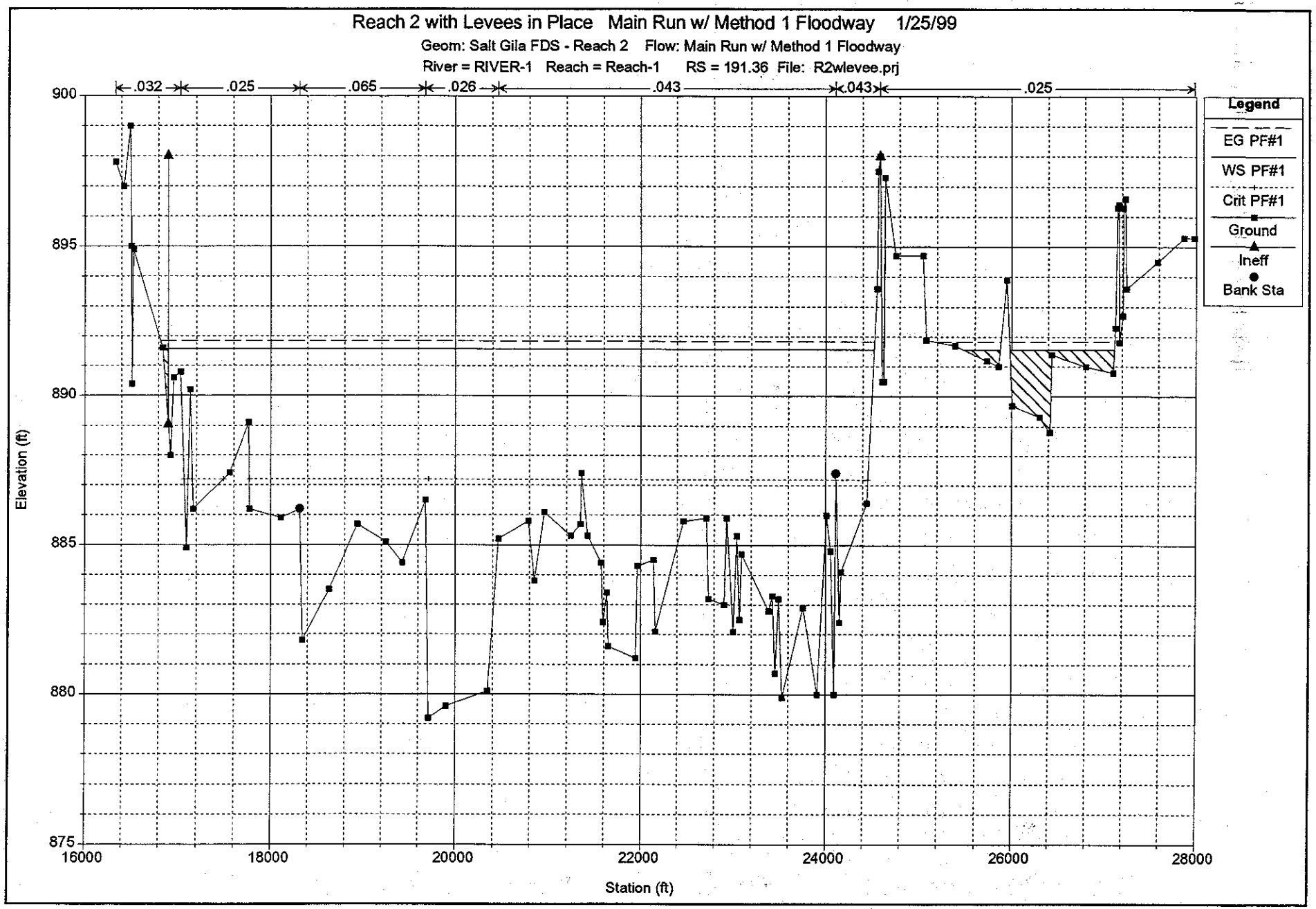

REACH2 Main Run w/ Method 1 Floodway 1/26/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 180.99 RS = 180.99 File: Reach2.prj
.032
.032
.029
.029
.15
.025
Legend
EG PF#2
WS PF#2
EG PF#1
WS PF#1
Crit PF#1
Crit PF#2
Ground
Ineff
Bank Sta
Elevation (ft)
850
845
840
835
830
825
820
815
16000
18000
20000
22000
24000
26000
28000
30000
Station (ft)

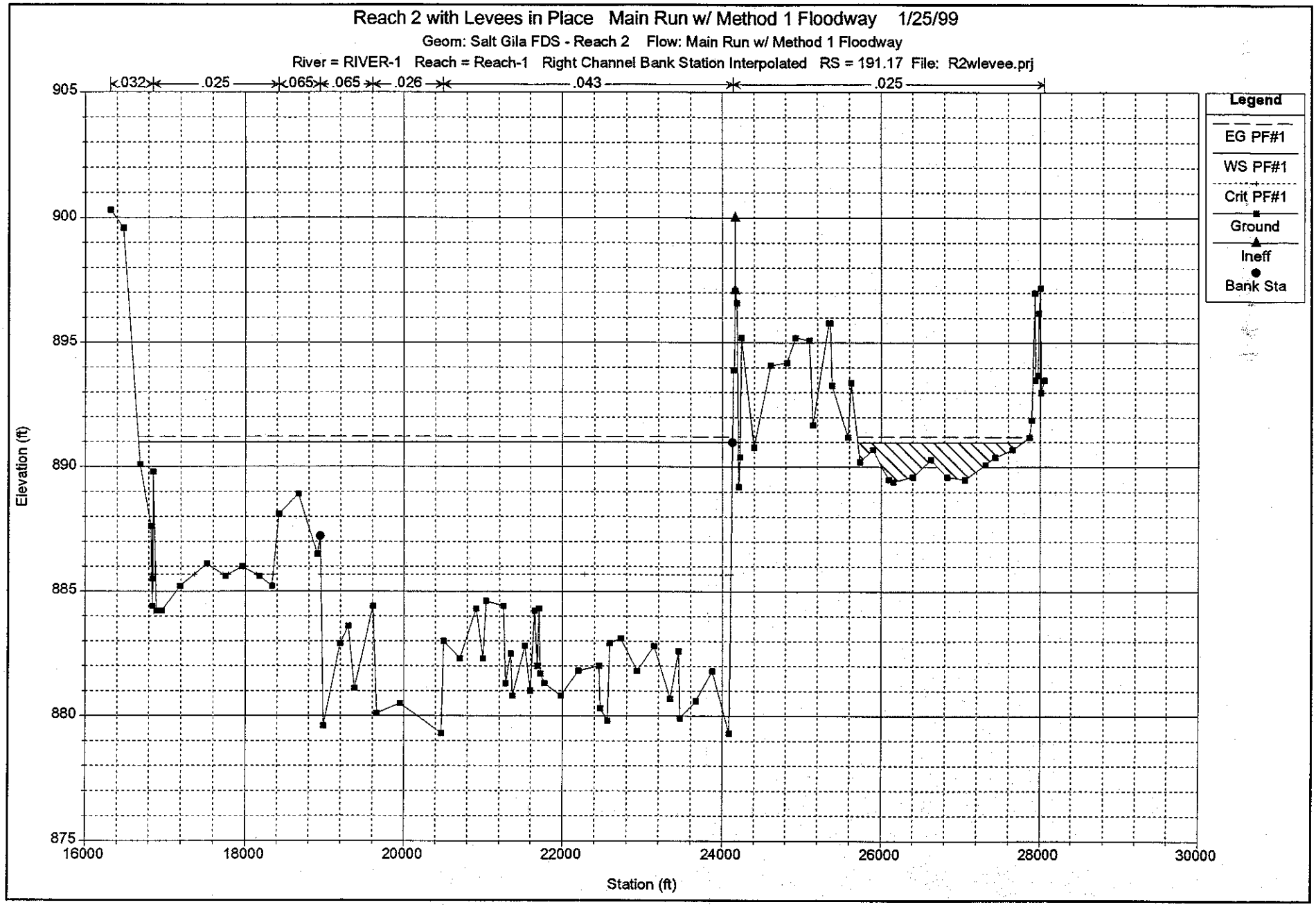

REACH2 Main Run w/ Method 1 Floodway 1/26/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 181.13 RS = 181.13 File: Reach2.prj
.032
.032
.029
.029
.15
.025
Legend
EG PF#2
WS PF#2
EG PF#1
WS PF#1
Crit PF#1
Crit PF#2
Ground
Ineff
Bank Sta
Elevation (ft)
850
845
840
835
830
825
820
14000
16000
18000
20000
22000
24000
26000
28000
30000
Station (ft)

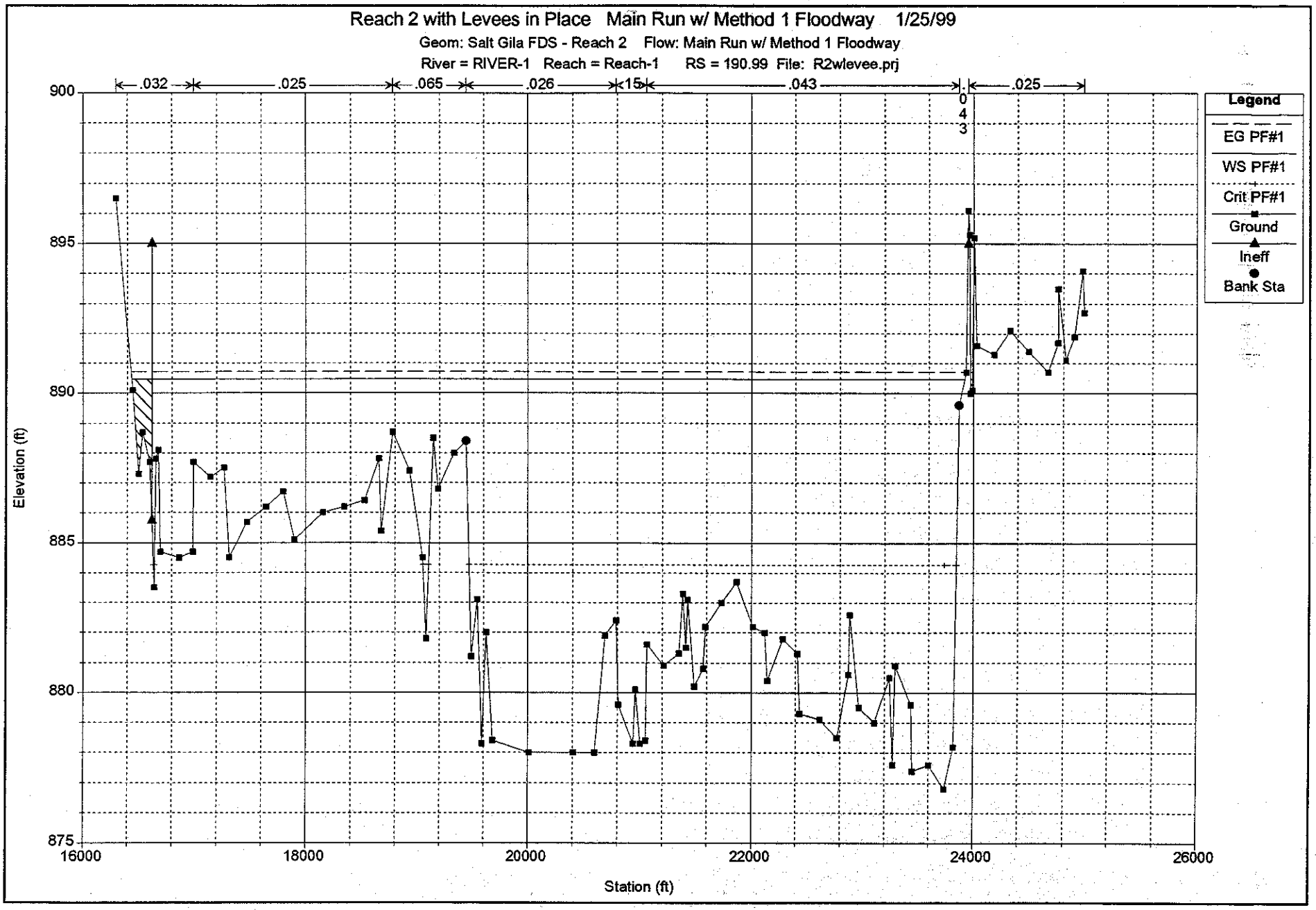

REACH2 Main Run w/ Method 1 Floodway 1/26/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 181.32 RS = 181.32 File: Reach2.prj
.037
.037
.03
.03
.15
.025
Legend
EG PF#2
WS PF#2
EG PF#1
WS PF#1
Crit PF#2
Crit PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
850
845
840
835
830
825
820
14000
16000
18000
20000
22000
24000
26000
28000
30000
Station (ft)

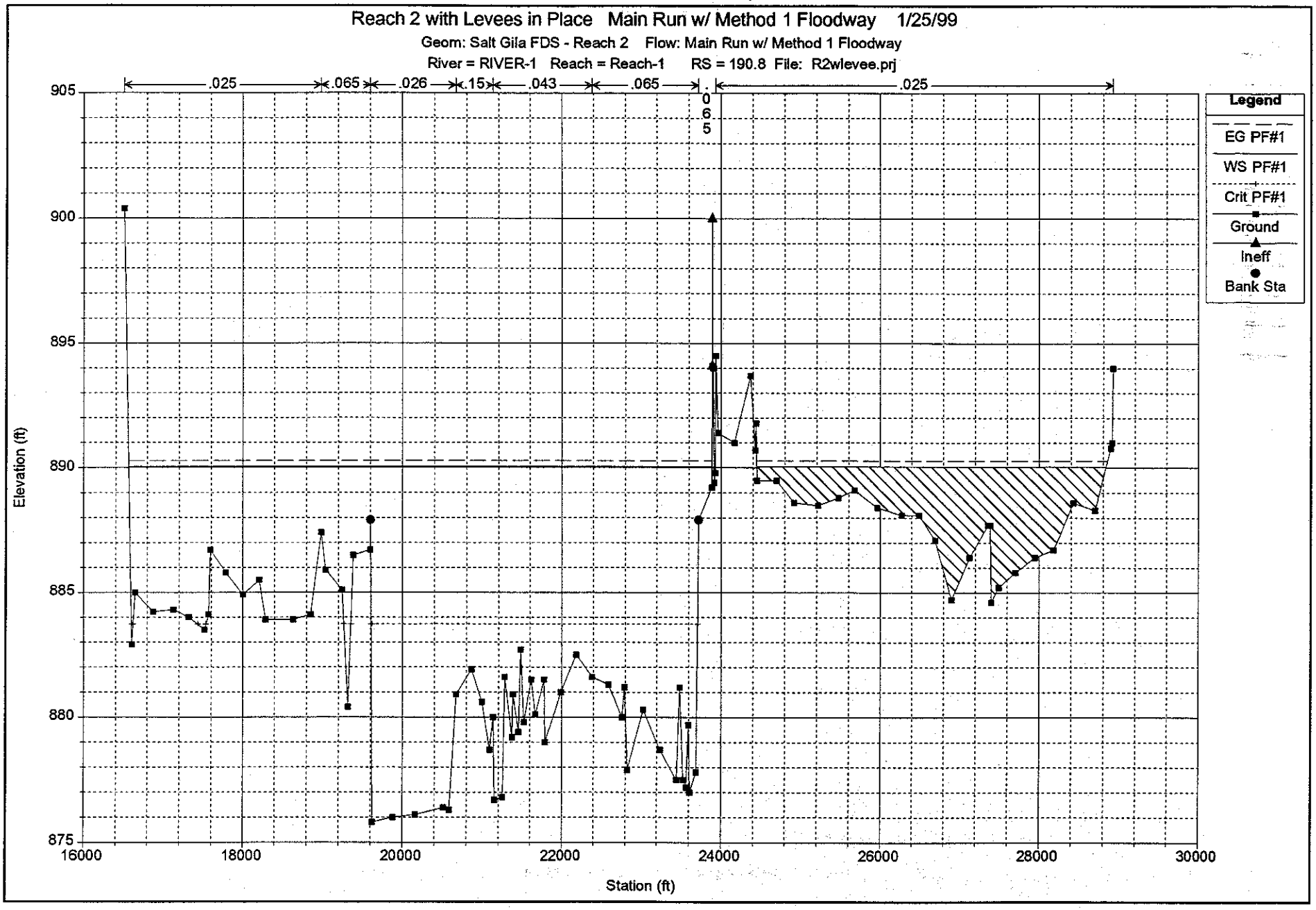

REACH2 Main Run w/ Method 1 Floodway 1/26/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 181.51 RS = 181.51 File: Reach2.prj
.037
.037
.03
.15
.025
Legend
EG PF#2
WS PF#2
EG PF#1
WS PF#1
Crit PF#1
Crit PF#2
Ground
Ineff
Bank Sta
Elevation (ft)
845
840
835
830
825
820
16000
18000
20000
22000
24000
26000
28000
Station (ft)

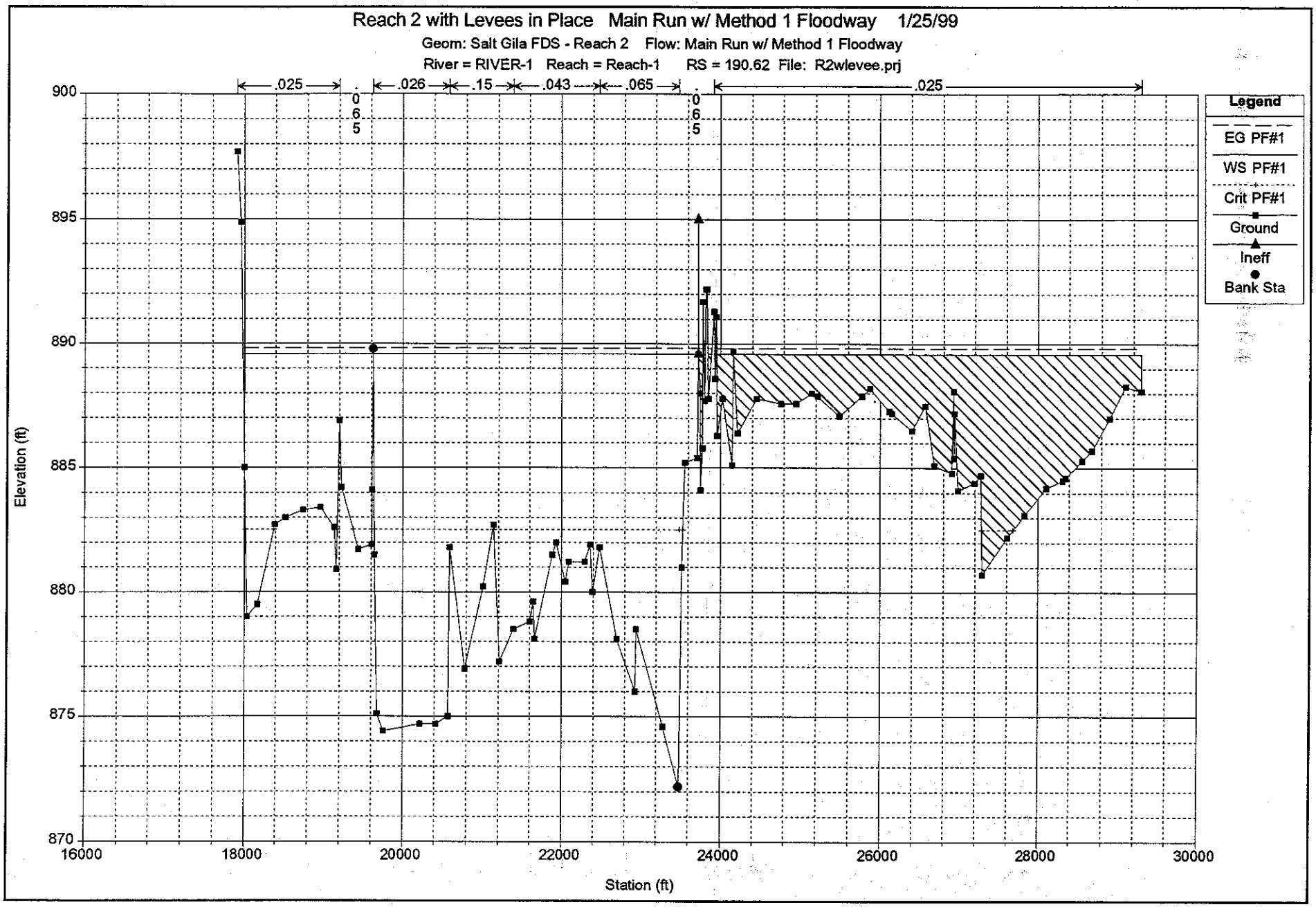

Reach 2 with Levees in Place Main Run w/ Method 1 Floodway 1/25/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 RS = 191.55 File: R2wlevee.prj
.032
.025
.065
.026
.043
.025
Legend
EG PF#1
WS PF#1
Crit PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
905
900
895
890
885
880
875
16000
18000
20000
22000
24000
26000
28000
30000
Station (ft)

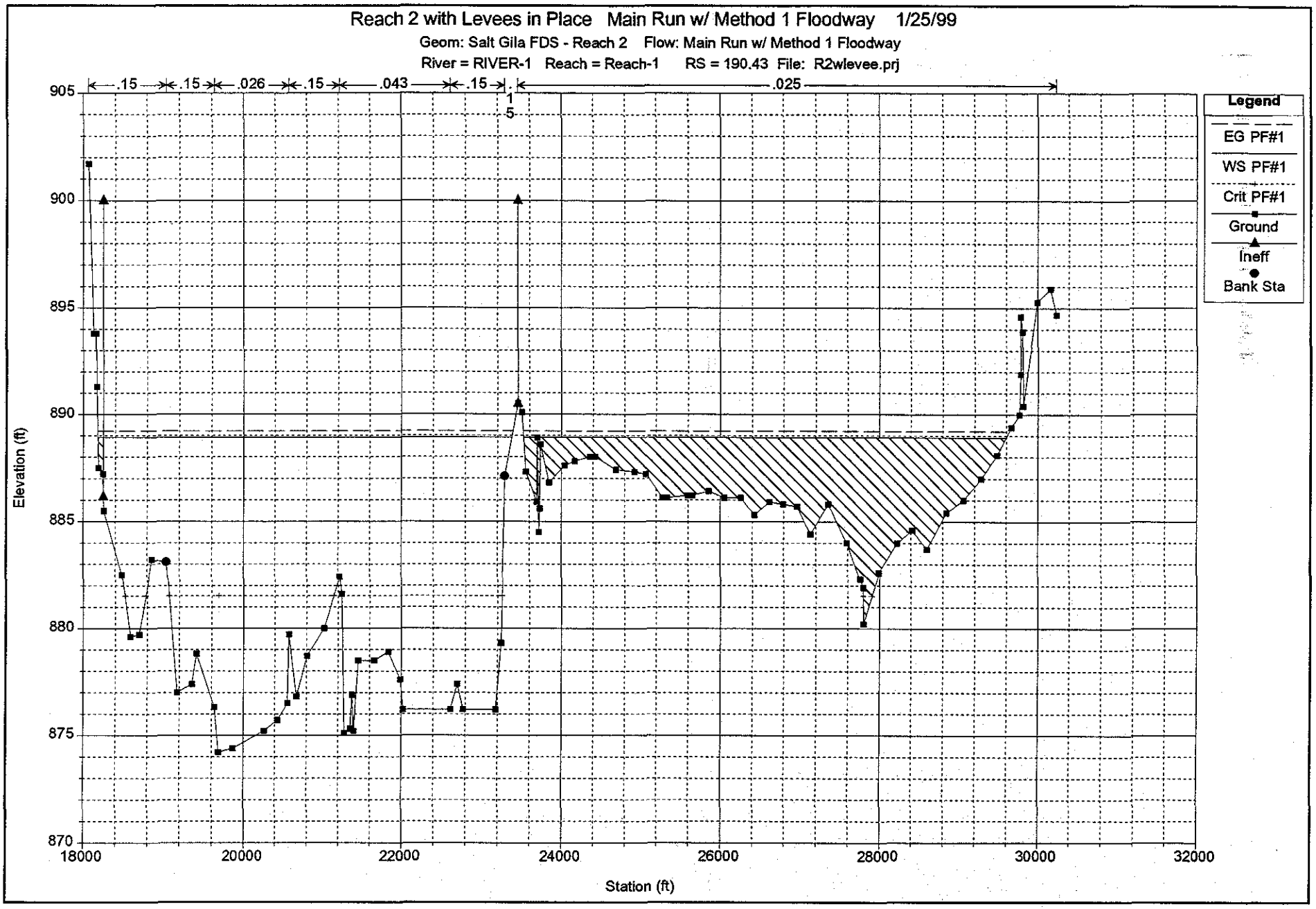

Reach 2 with Levees in Place Main Run w/ Method 1 Floodway 1/25/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 RS = 191.36 File: R2wlevee.prj
.032
.025
.065
.026
.043
.043
.025
900
895
890
885
880
875
Elevation (ft)
16000
18000
20000
22000
24000
26000
28000
Station (ft)
Legend
EG PF#1
WS PF#1
Crit PF#1
Ground
Ineff
Bank Sta

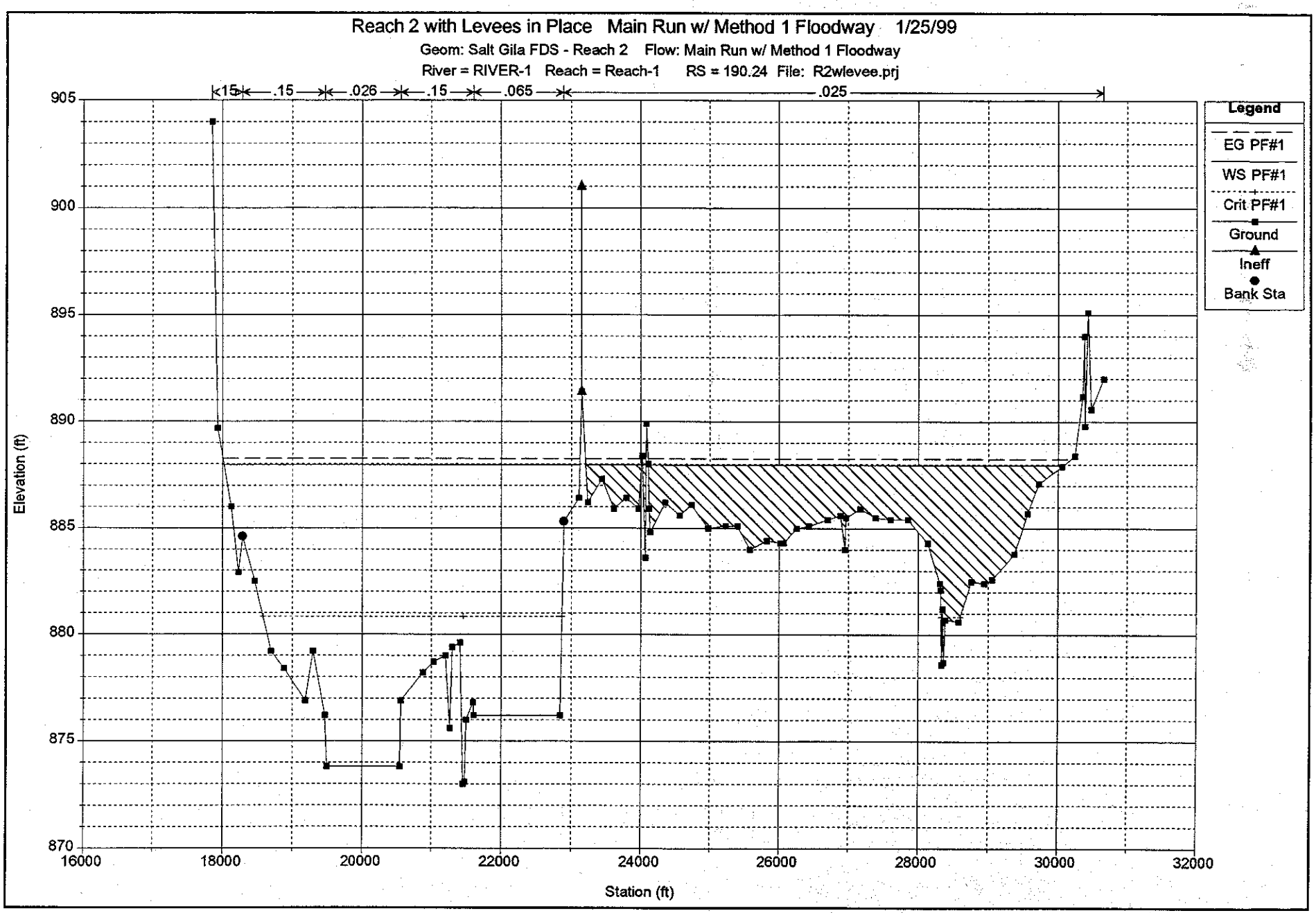

Reach 2 with Levees in Place Main Run w/ Method 1 Floodway 1/25/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 Right Channel Bank Station Interpolated RS = 191.17 File: R2wlevee.prj
.032
.025
.065
.065
.026
.043
.025
Legend
EG PF#1
WS PF#1
Crit PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
905
900
895
890
885
880
875
16000
18000
20000
22000
24000
26000
28000
30000
Station (ft)

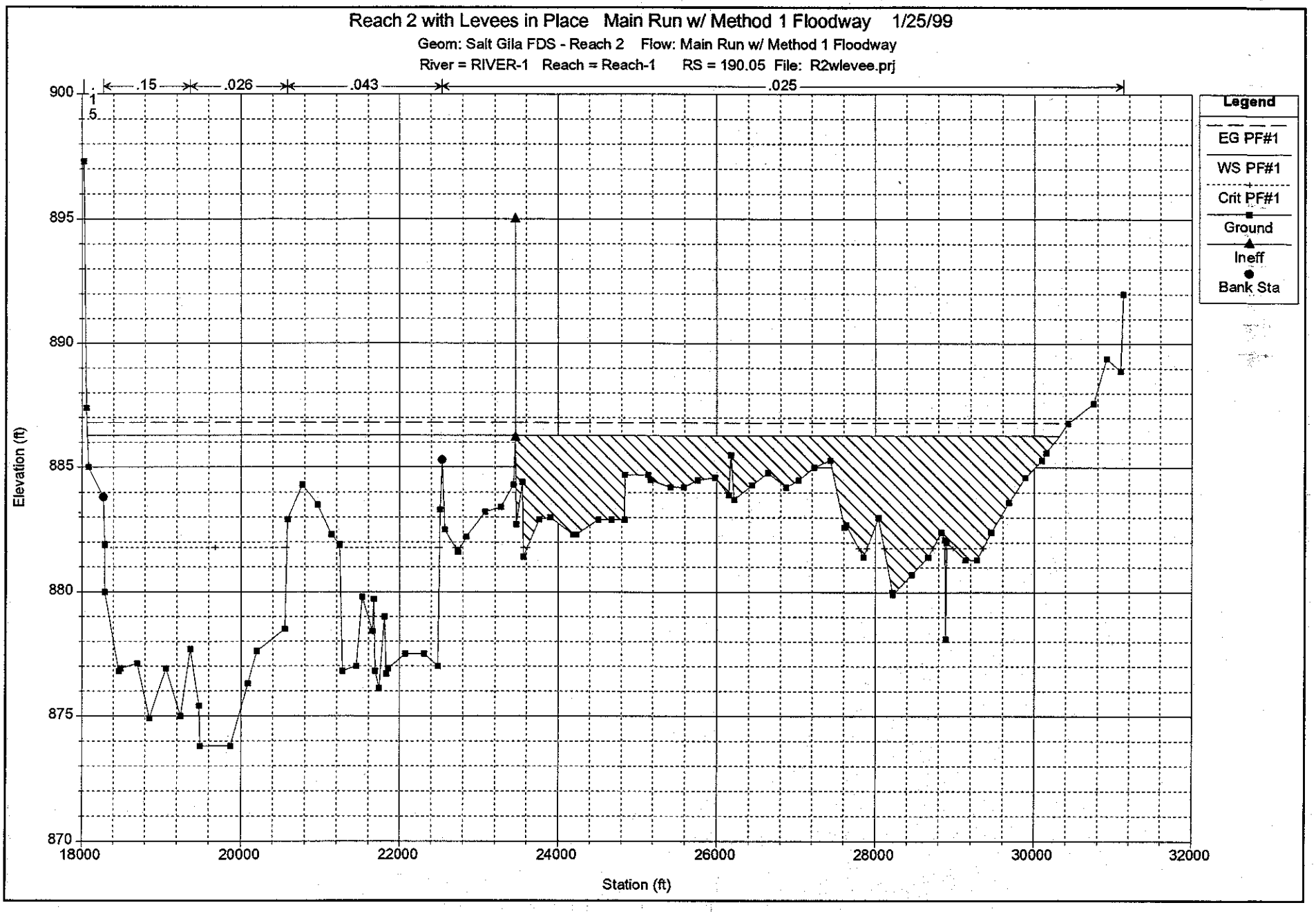

Reach 2 with Levees in Place Main Run w/ Method 1 Floodway 1/25/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 RS = 190.99 File: R2wlevee.prj
.032
.025
.065
.026
.15
.043
.025
Legend
EG PF#1
WS PF#1
Crit PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
Station (ft)
900
895
890
885
880
875
16000
18000
20000
22000
24000
26000

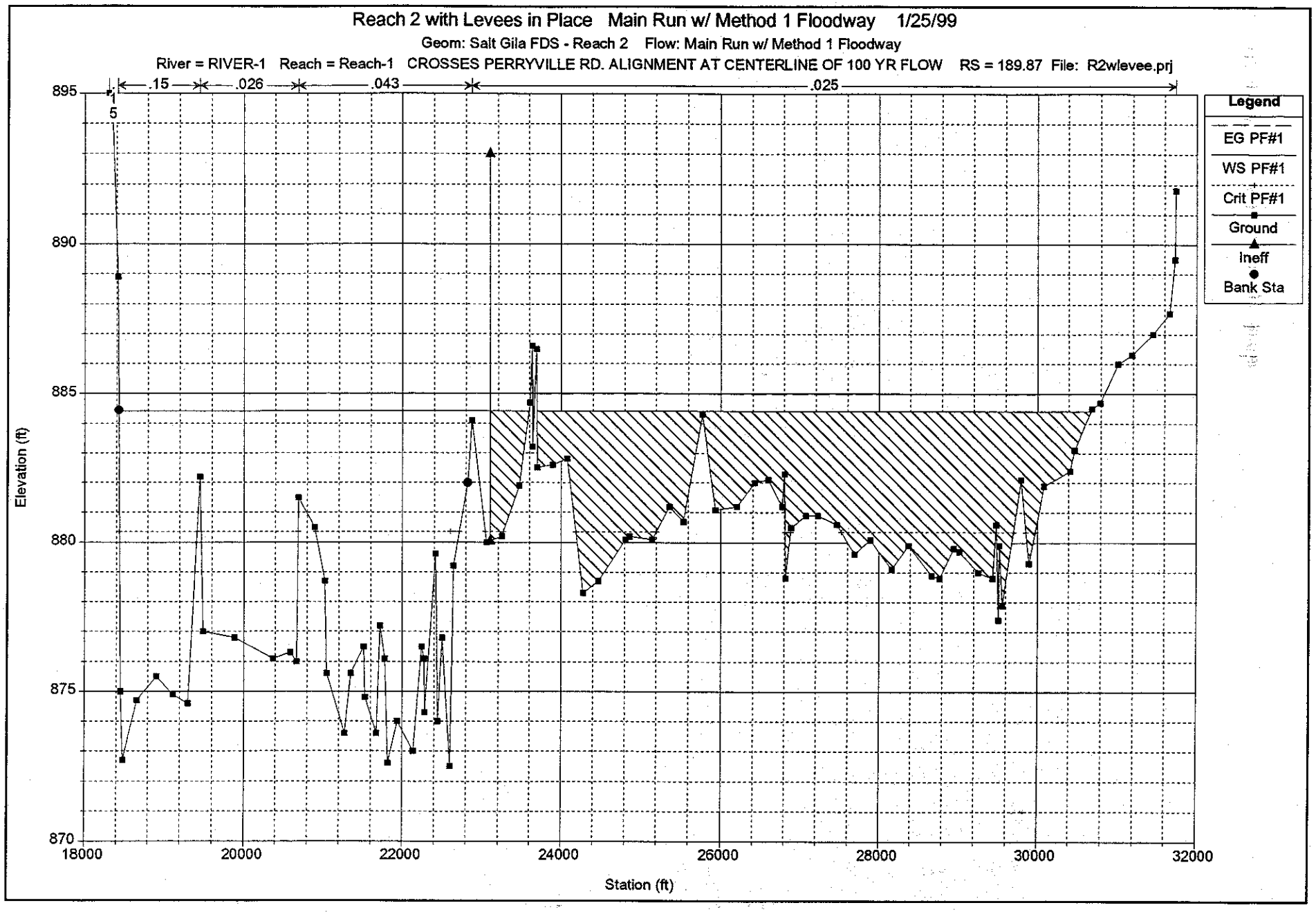

Reach 2 with Levees in Place Main Run w/ Method 1 Floodway 1/25/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 RS = 190.8 File: R2wlevee.prj
.025
.065
.026
.15
.043
.065
.025
0
6
5
Legend
EG PF#1
WS PF#1
Crit PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
905
900
895
890
885
880
875
16000
18000
20000
22000
24000
26000
28000
30000
Station (ft)

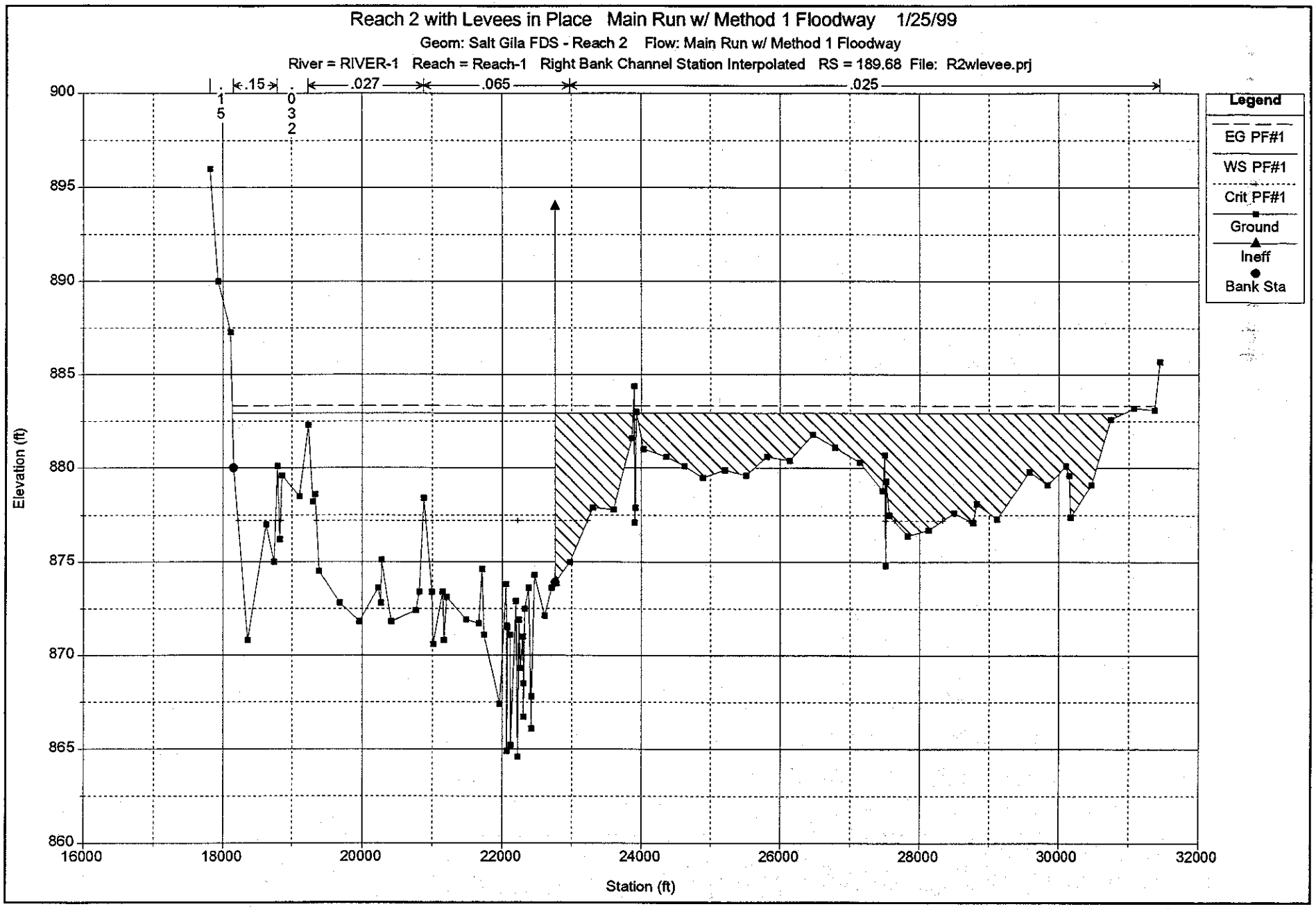

Reach 2 with Levees in Place Main Run w/ Method 1 Floodway 1/25/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 RS = 190.62 File: R2wlevee.prj
.025
.065
.026
.15
.043
.065
.025
Legend
EG PF#1
WS PF#1
Crit PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
900
895
890
885
880
875
870
16000
18000
20000
22000
24000
26000
28000
30000
Station (ft)

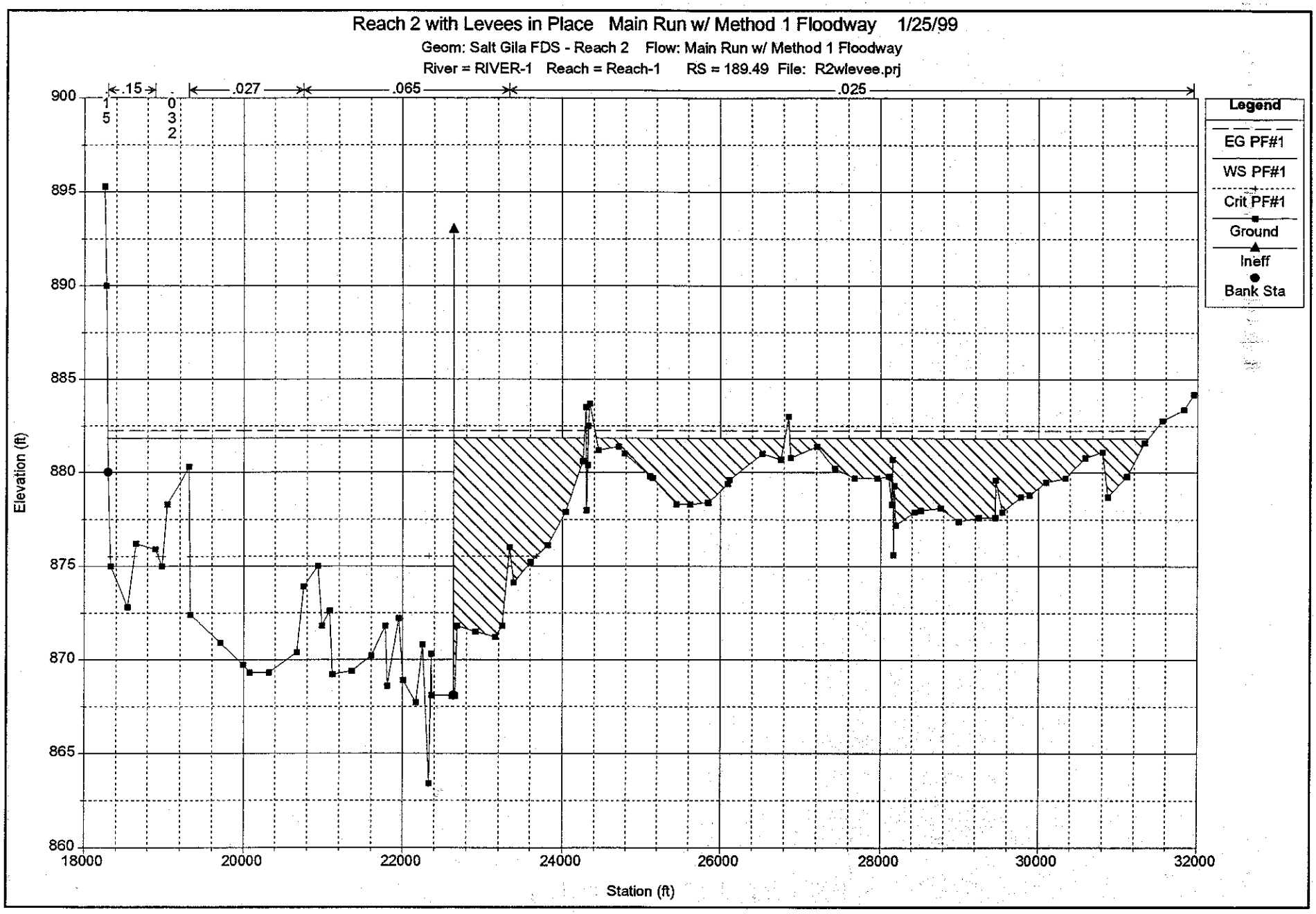

Reach 2 with Levees in Place Main Run w/ Method 1 Floodway 1/25/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 RS = 190.43 File: R2wlevee.prj
.15
.15
.026
.15
.043
.15
.025
1
.5
Legend
EG PF#1
WS PF#1
Crit PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
905
900
895
890
885
880
875
870
18000
20000
22000
24000
26000
28000
30000
32000
Station (ft)

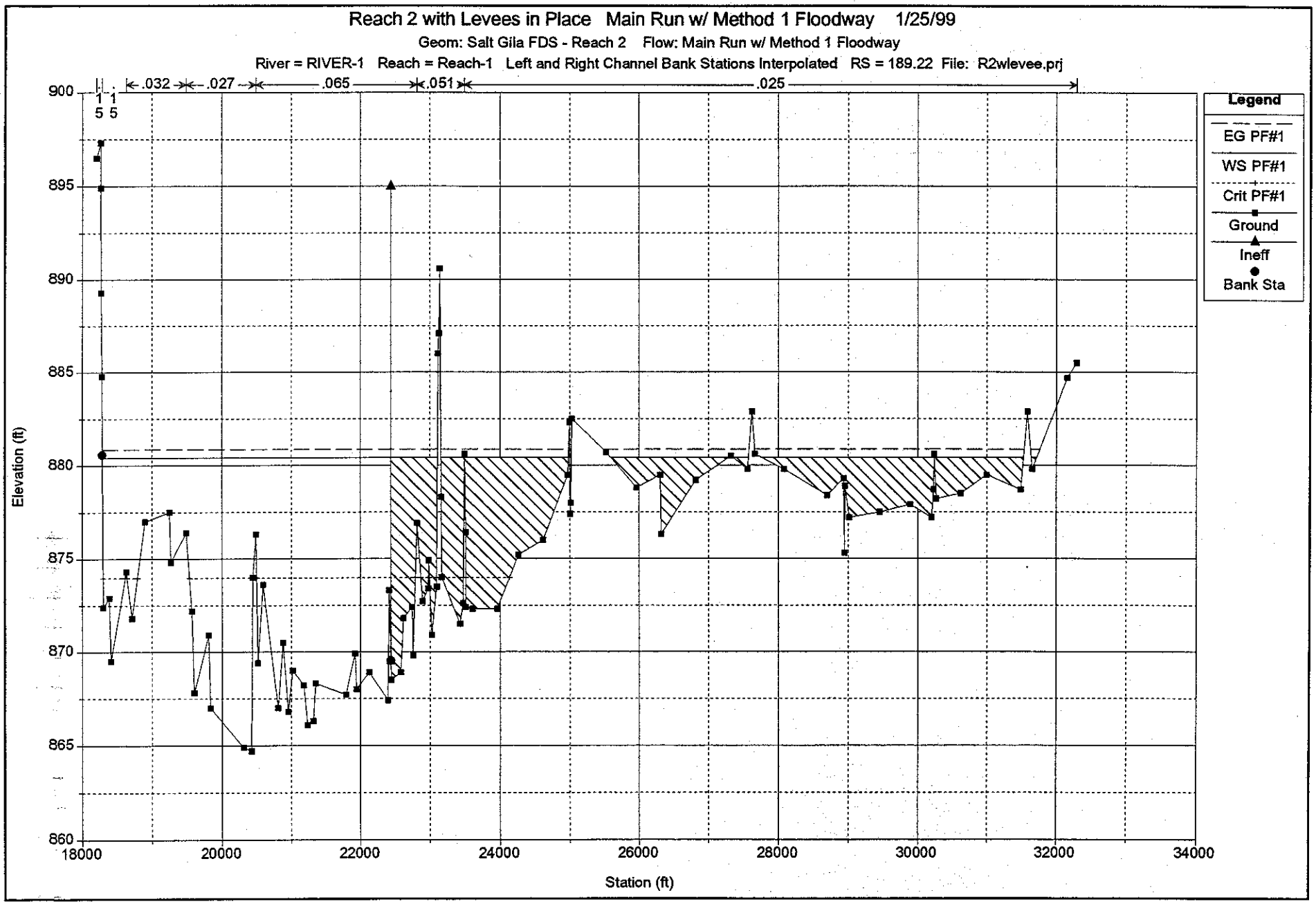

Reach 2 with Levees in Place Main Run w/ Method 1 Floodway 1/25/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 RS = 190.24 File: R2wlevee.prj
.15
.15
.026
.15
.065
.025
Legend
EG PF#1
WS PF#1
Crit PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
905
900
895
890
885
880
875
870
16000
18000
20000
22000
24000
26000
28000
30000
32000
Station (ft)

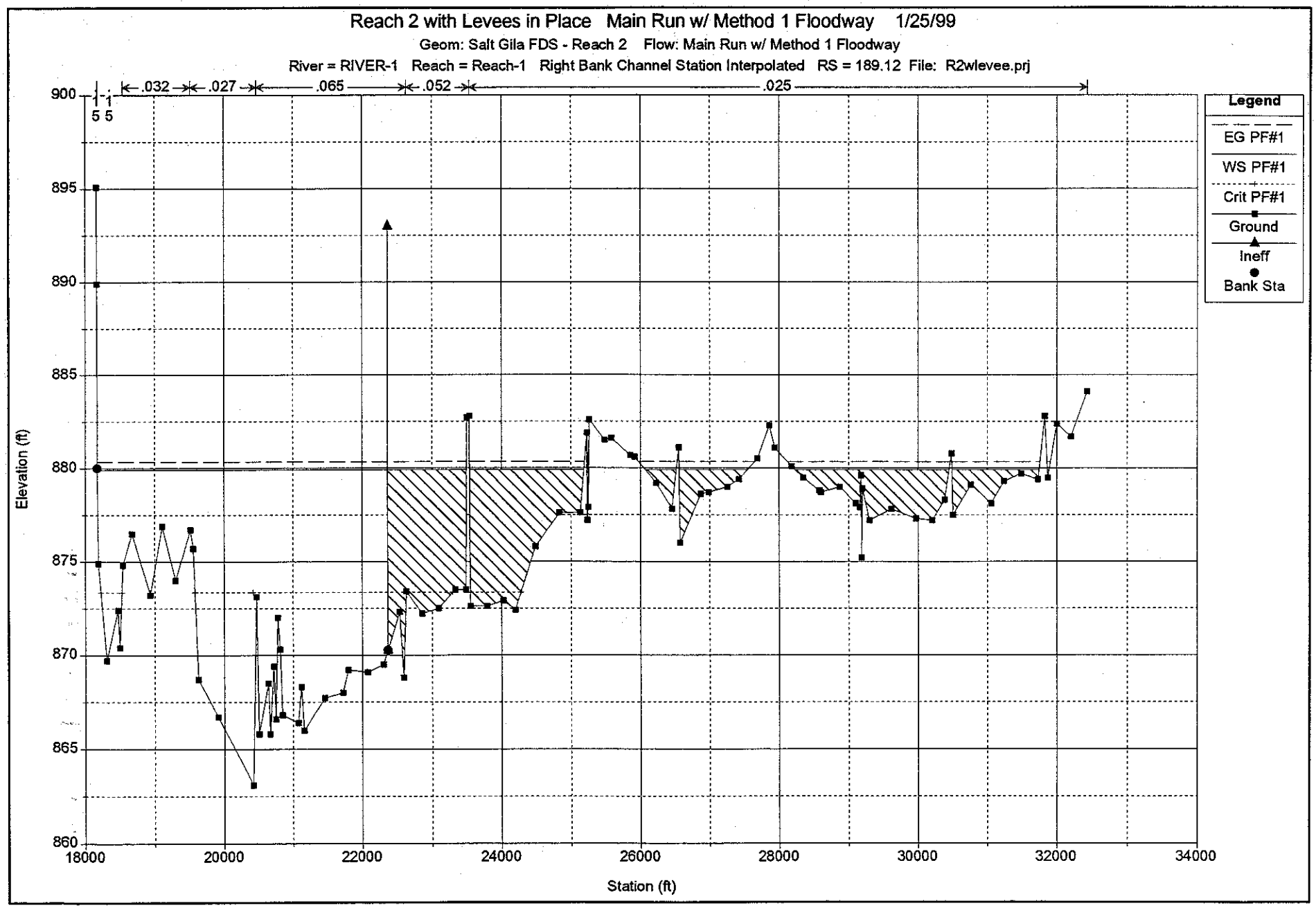

Reach 2 with Levees in Place Main Run w/ Method 1 Floodway 1/25/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 RS = 190.05 File: R2wlevee.prj
.15
.026
.043
.025
Legend
EG PF#1
WS PF#1
Crit PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
Station (ft)
900
895
890
885
880
875
870
18000
20000
22000
24000
26000
28000
30000
32000

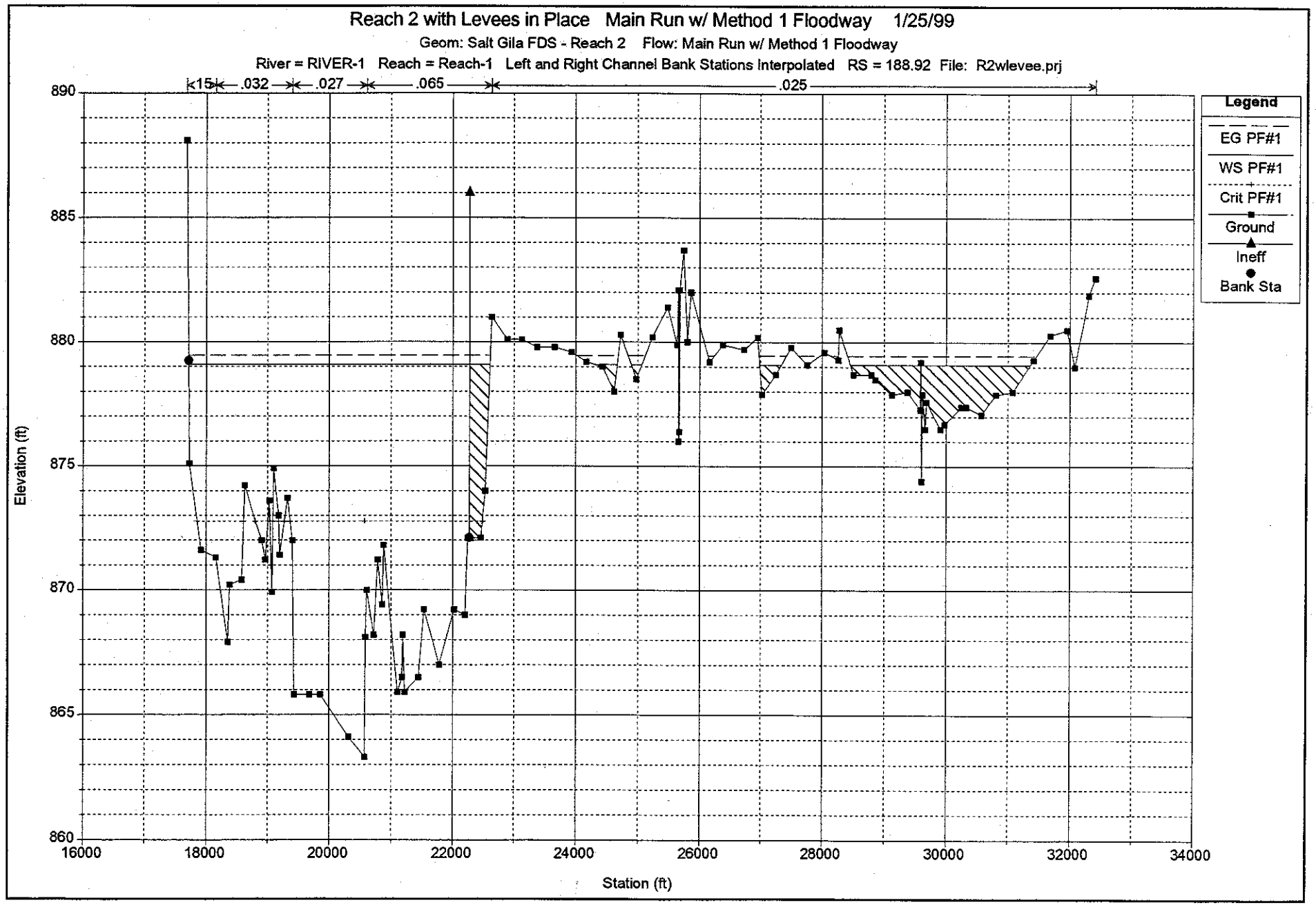

Reach 2 with Levees in Place Main Run w/ Method 1 Floodway 1/25/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 CROSSES PERRYVILLE RD. ALIGNMENT AT CENTERLINE OF 100 YR FLOW RS = 189.87 File: R2wlevee.prj
.15
.026
.043
.025
5
Legend
EG PF#1
WS PF#1
Crit PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
895
890
885
880
875
870
18000
20000
22000
24000
26000
28000
30000
32000
Station (ft)

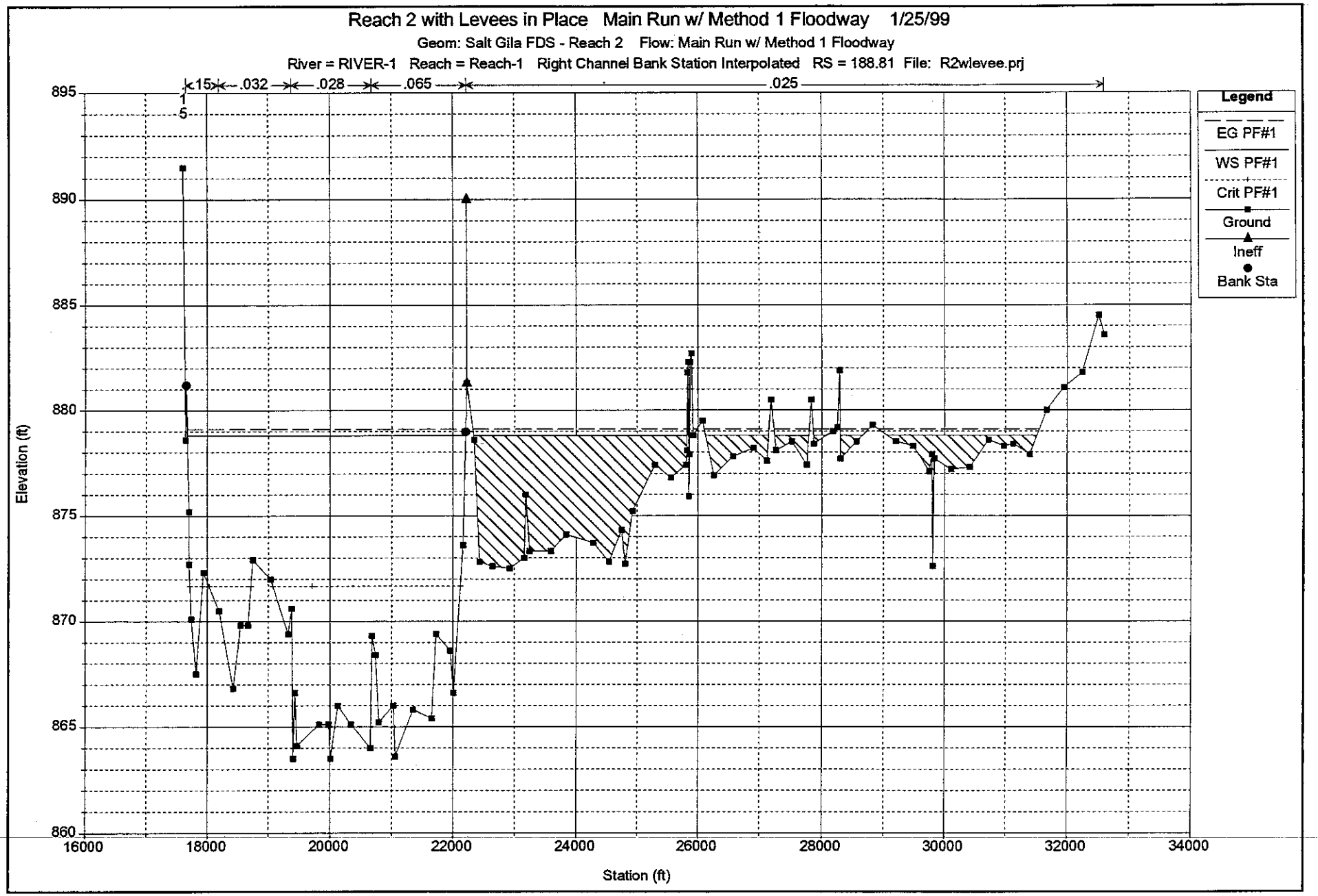

Reach 2 with Levees in Place Main Run w/ Method 1 Floodway 1/25/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 Right Bank Channel Station Interpolated RS = 189.68 File: R2wlevee.prj
.15
.027
.065
.025
.032
Legend
EG PF#1
WS PF#1
Crit PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
Station (ft)
900
895
890
885
880
875
870
865
860
16000
18000
20000
22000
24000
26000
28000
30000
32000


Reach 2 with Levees in Place Main Run w/ Method 1 Floodway 1/25/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 RS = 189.49 File: R2wlevee.prj
.15
.032
.027
.065
.025
Legend
EG PF#1
WS PF#1
Crit PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
Station (ft)
900
895
890
885
880
875
870
865
860
18000
20000
22000
24000
26000
28000
30000
32000


Reach 2 with Levees in Place Main Run w/ Method 1 Floodway 1/25/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 Left and Right Channel Bank Stations Interpolated RS = 189.22 File: R2wlevee.prj
.032
.027
.065
.051
.025
Legend
EG PF#1
WS PF#1
Crit PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
Station (ft)
900
895
890
885
880
875
870
865
860
18000
20000
22000
24000
26000
28000
30000
32000
34000


Reach 2 with Levees in Place Main Run w/ Method 1 Floodway 1/25/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 Right Bank Channel Station Interpolated RS = 189.12 File: R2wlevee.prj
.032
.027
.065
.052
.025
Legend
EG PF#1
WS PF#1
Crit PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
Station (ft)
900
895
890
885
880
875
870
865
860
18000
20000
22000
24000
26000
28000
30000
32000
34000


Reach 2 with Levees in Place Main Run w/ Method 1 Floodway 1/25/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 Left and Right Channel Bank Stations Interpolated RS = 188.92 File: R2wlevee.prj
.15
.032
.027
.065
.025
Legend
EG PF#1
WS PF#1
Crit PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
890
885
880
875
870
865
860
16000
18000
20000
22000
24000
26000
28000
30000
32000
34000
Station (ft)


Reach 2 with Levees in Place Main Run w/ Method 1 Floodway 1/25/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 Right Channel Bank Station Interpolated RS = 188.81 File: R2wlevee.prj
.015
.032
.028
.065
.025
Legend
EG PF#1
WS PF#1
Crit PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
Station (ft)
895
890
885
880
875
870
865
860
16000
18000
20000
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26000
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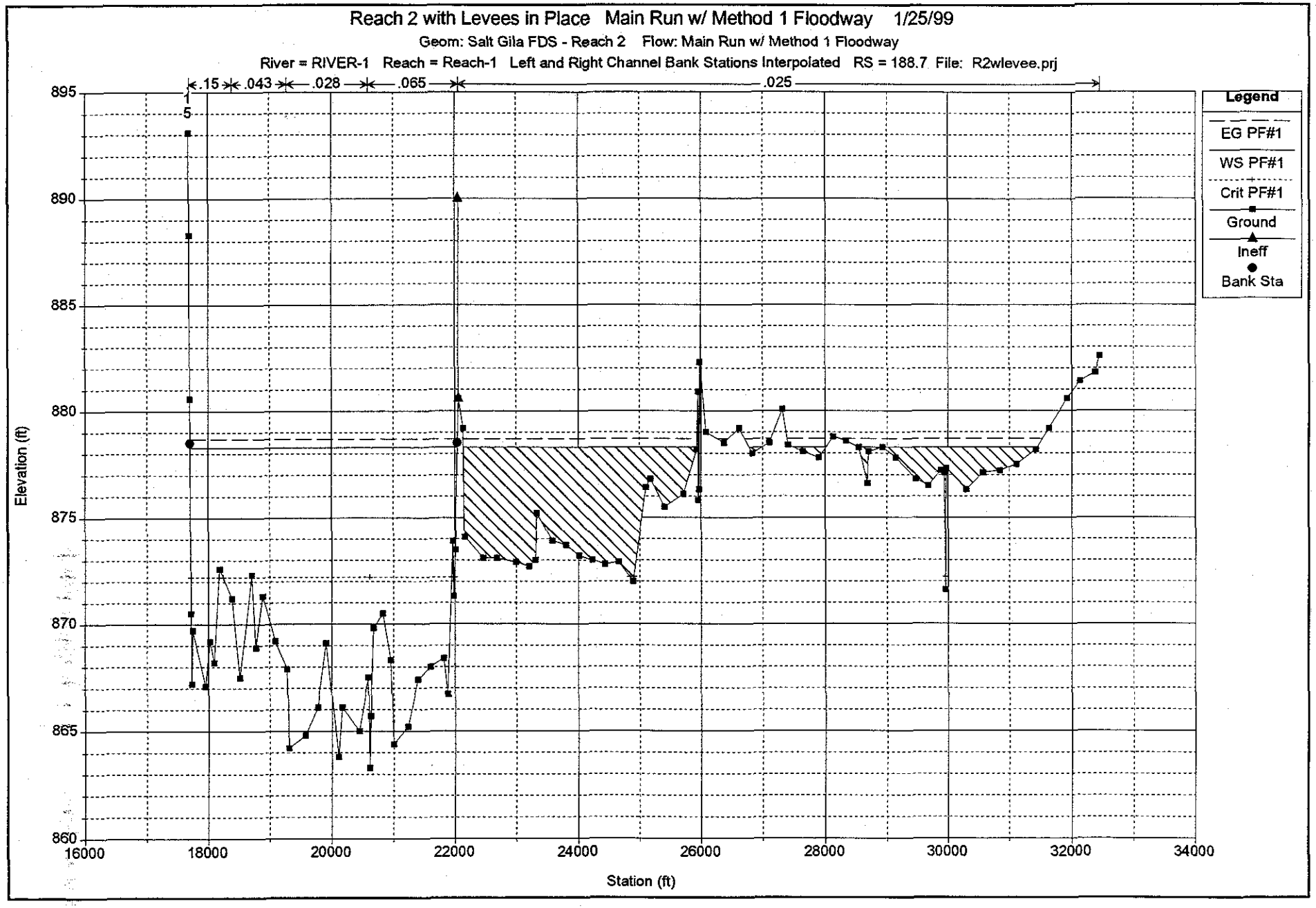
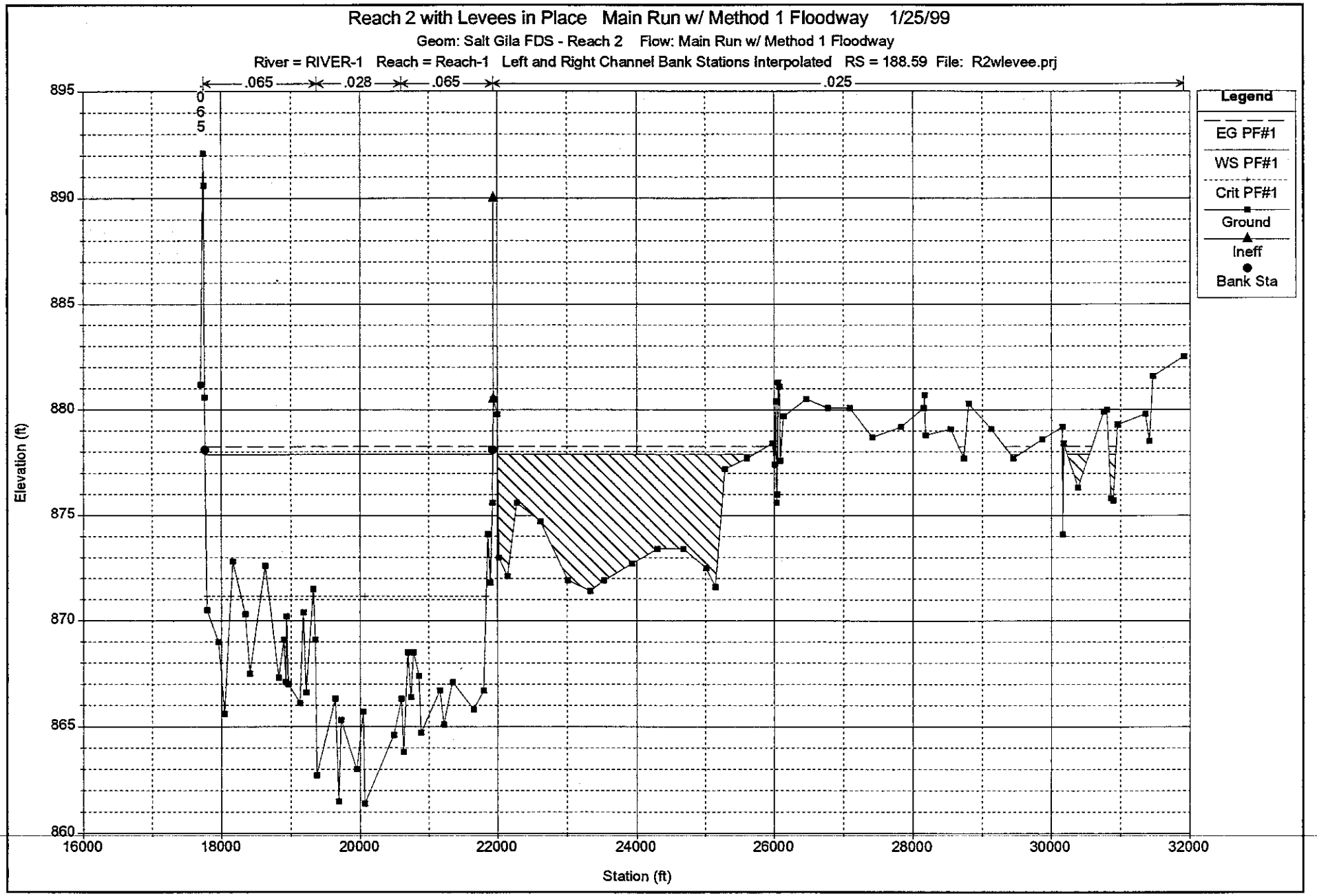
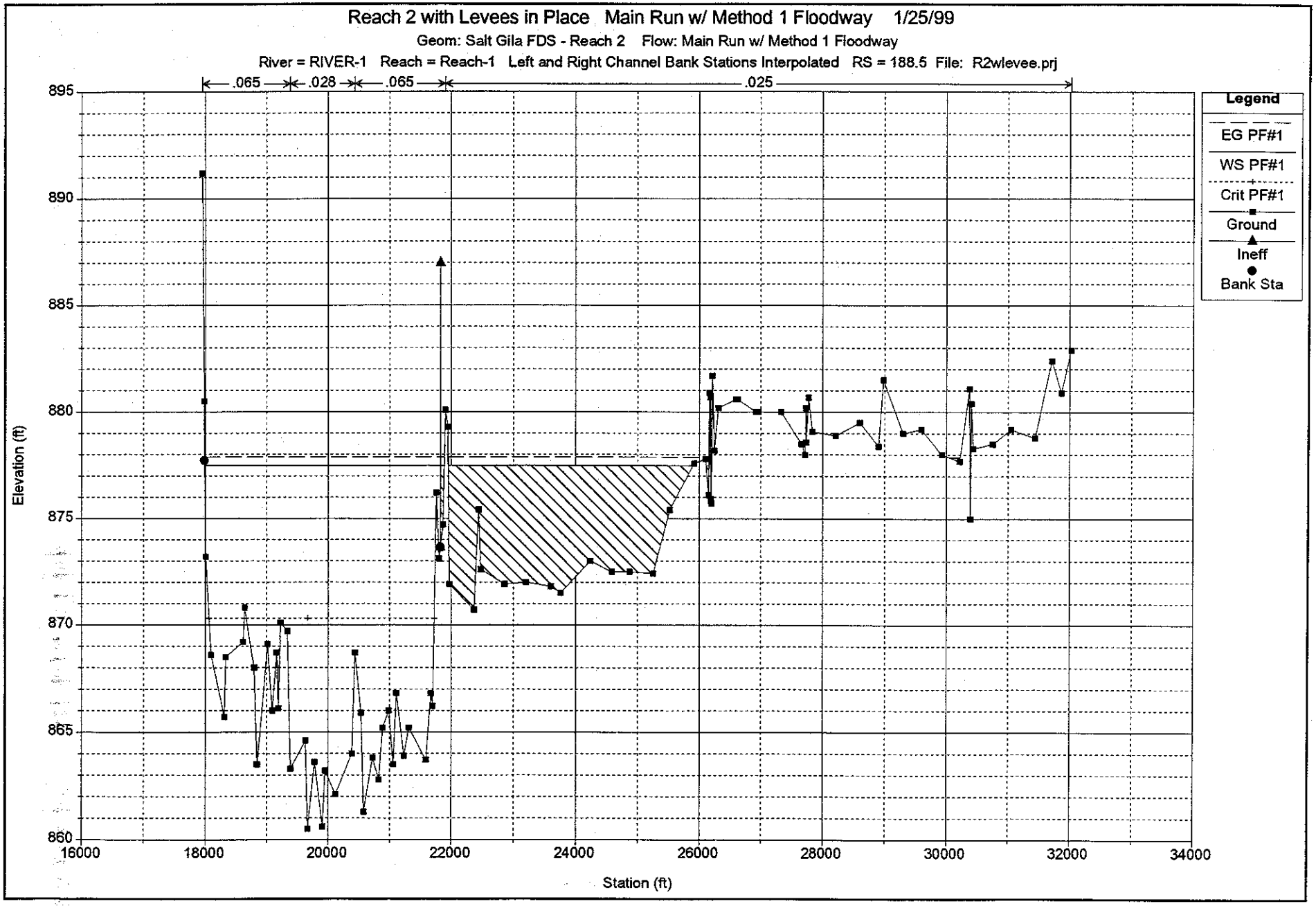
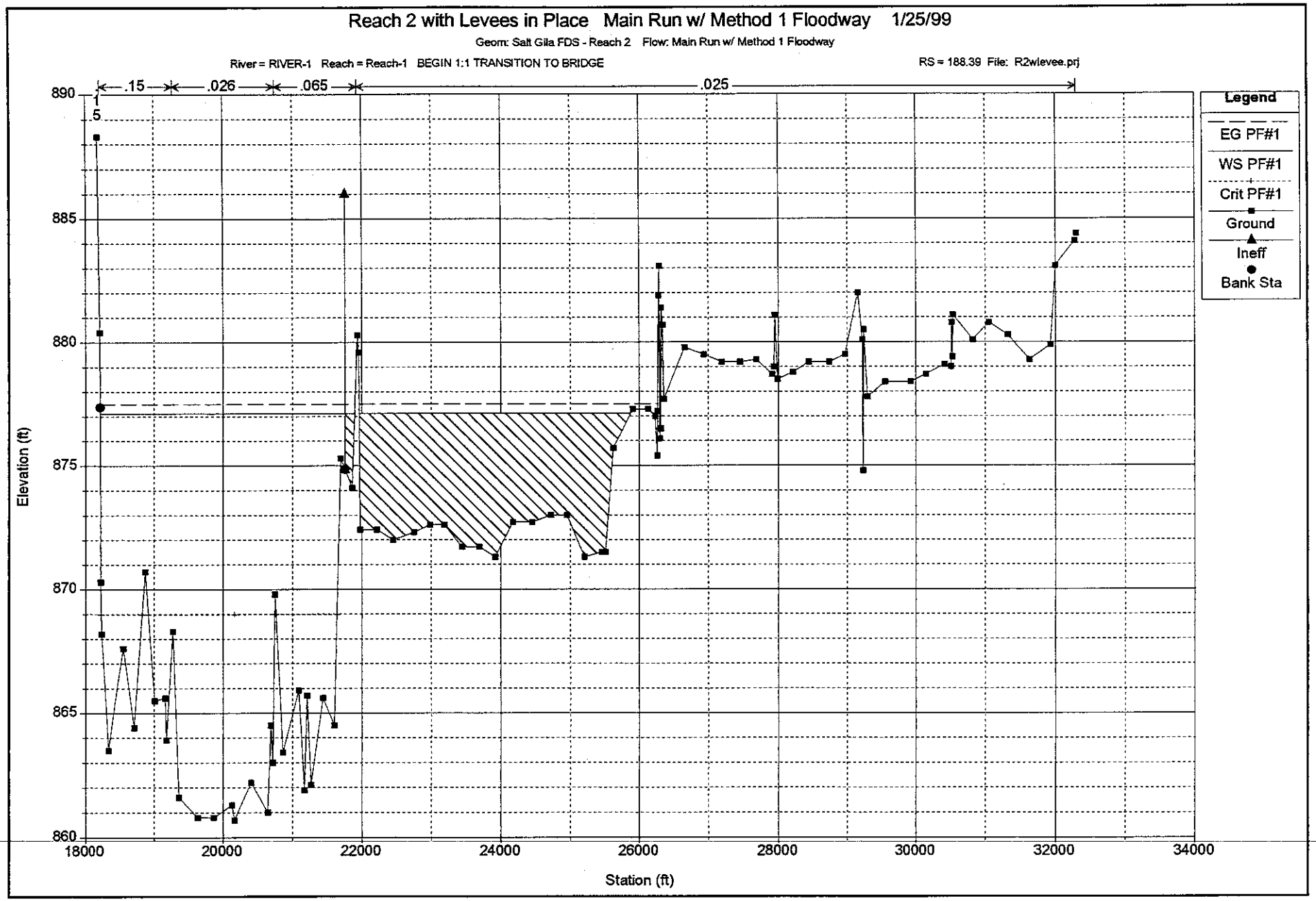
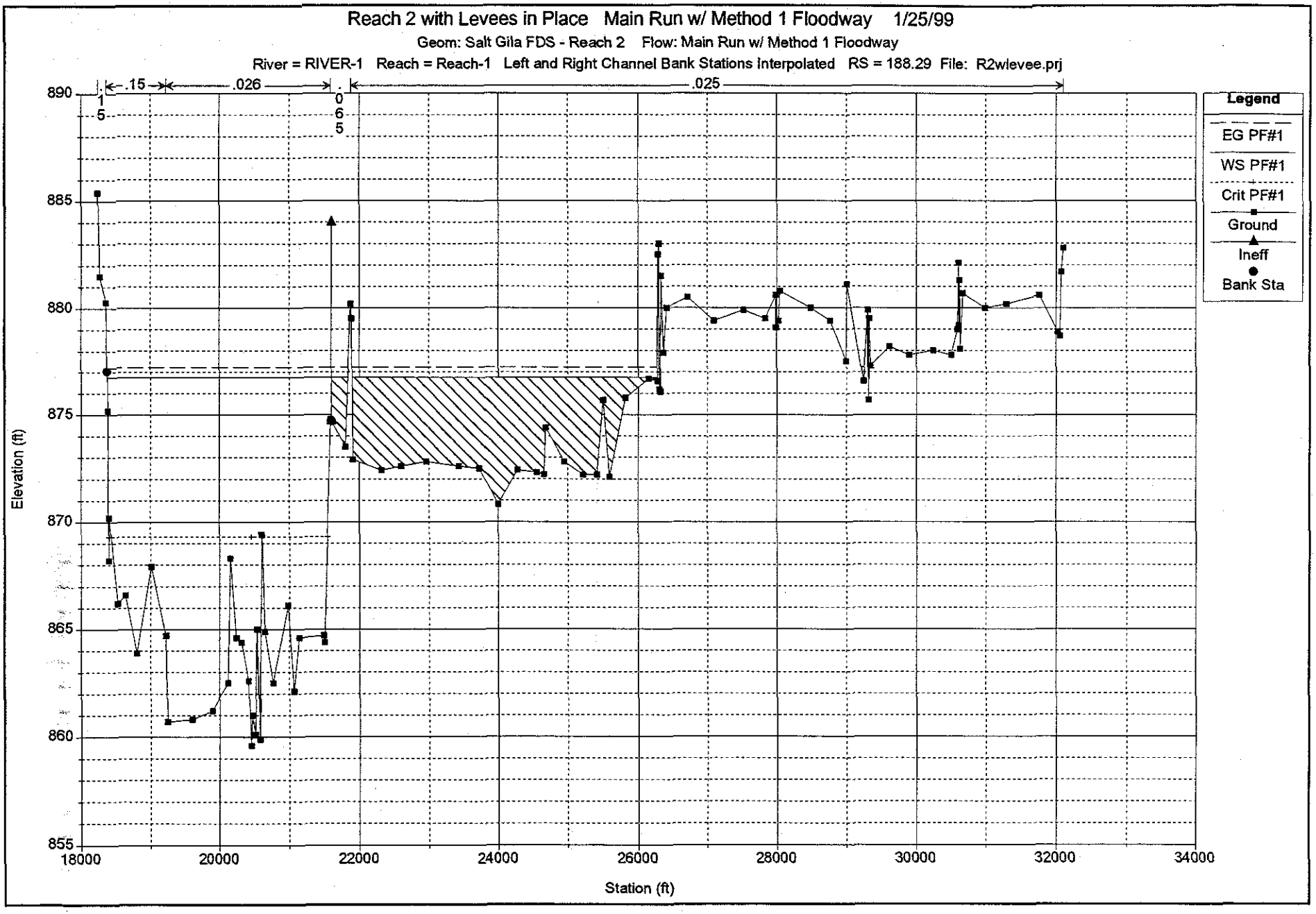
34000


Reach 2 with Levees in Place Main Run w/ Method 1 Floodway 1/25/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 Left and Right Channel Bank Stations Interpolated RS = 188.7 File: R2wlevee.prj
.15
.043
.028
.065
.025
Legend
EG PF#1
WS PF#1
Crit PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
Station (ft)
895
890
885
880
875
870
865
860
16000
18000
20000
22000
24000
26000
28000
30000
32000
34000


Reach 2 with Levees in Place Main Run w/ Method 1 Floodway 1/25/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 Left and Right Channel Bank Stations Interpolated RS = 188.59 File: R2wlevee.prj
.065
.028
.065
.025
065
Legend
EG PF#1
WS PF#1
Crit PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
895
890
885
880
875
870
865
860
16000
18000
20000
22000
24000
26000
28000
30000
32000
Station (ft)


Reach 2 with Levees in Place Main Run w/ Method 1 Floodway 1/25/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 Left and Right Channel Bank Stations Interpolated RS = 188.5 File: R2wlevee.prj
.065
.028
.065
.025
Legend
EG PF#1
WS PF#1
Crit PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
895
890
885
880
875
870
865
860
16000
18000
20000
22000
24000
26000
28000
30000
32000
34000
Station (ft)


Reach 2 with Levees in Place Main Run w/ Method 1 Floodway 1/25/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 BEGIN 1:1 TRANSITION TO BRIDGE
RS = 188.39 File: R2wlevee.prj
.15
.026
.065
.025
1
.5
Legend
EG PF#1
WS PF#1
Crit PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
890
885
880
875
870
865
860
18000
20000
22000
24000
26000
28000
30000
32000
34000
Station (ft)


Reach 2 with Levees in Place Main Run w/ Method 1 Floodway 1/25/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 Left and Right Channel Bank Stations Interpolated RS = 188.29 File: R2wlevee.prj
.15
.026
.025
Legend
EG PF#1
WS PF#1
Crit PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
Station (ft)
890
885
880
875
870
865
860
855
18000
20000
22000
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26000
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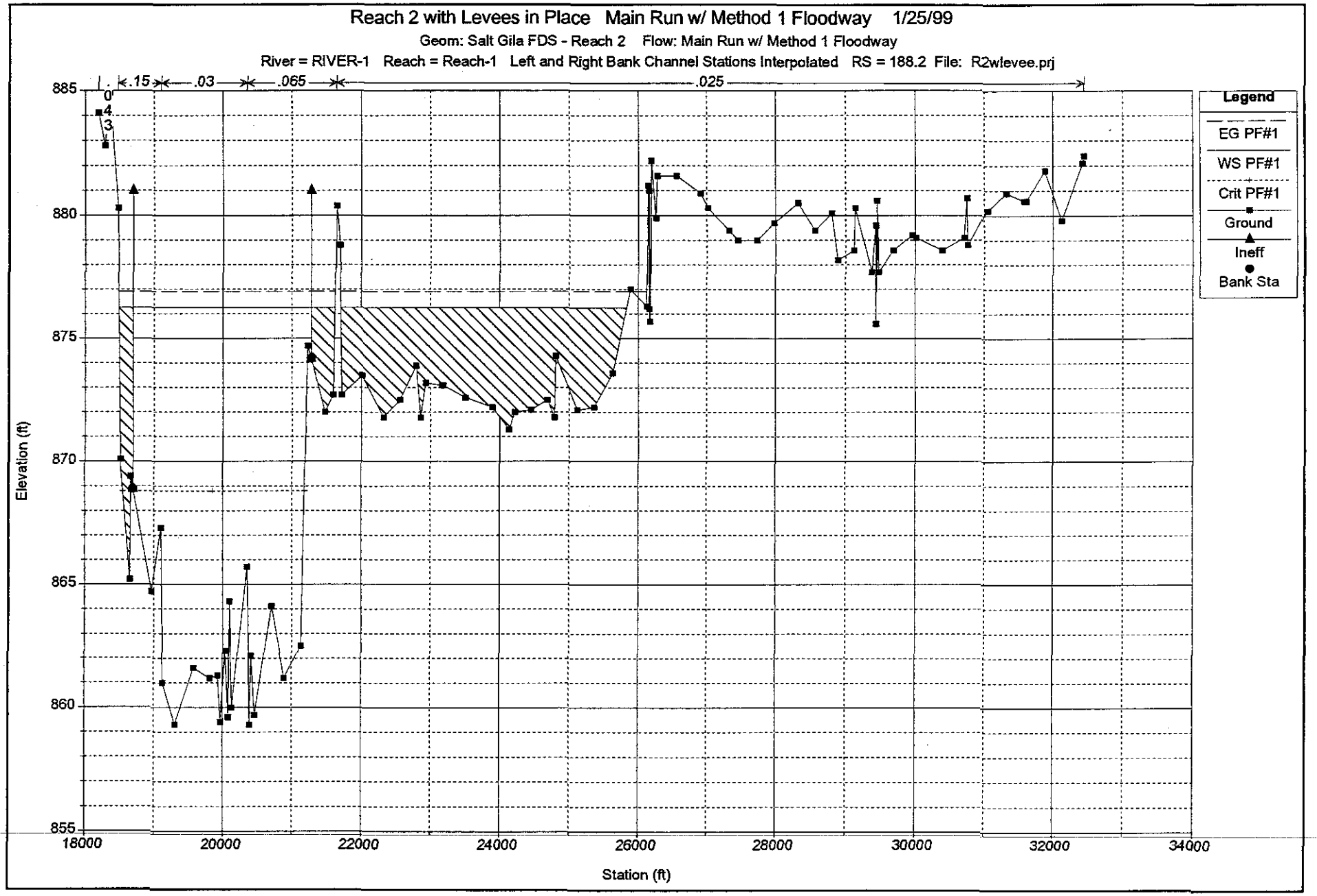
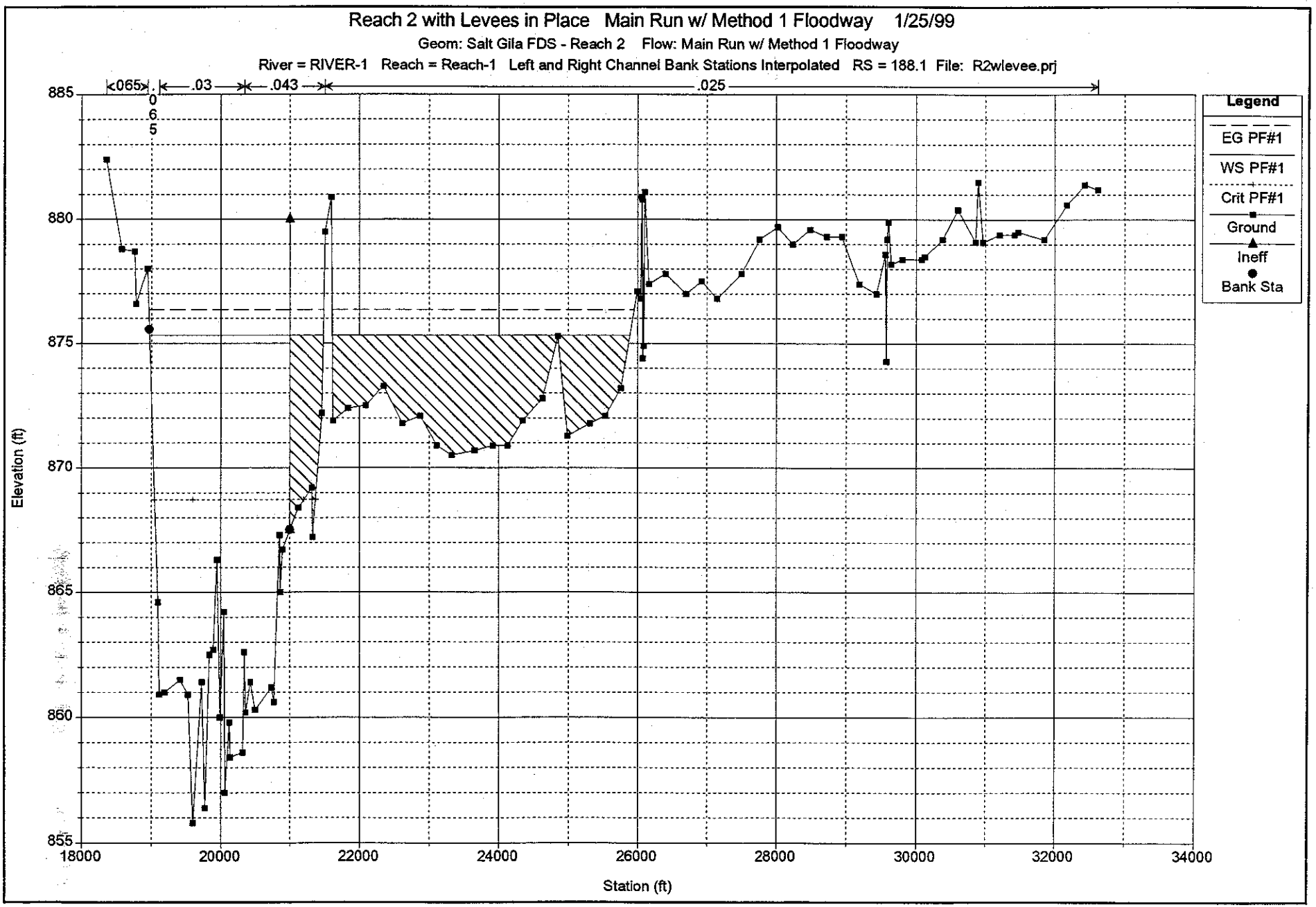
30000
32000
34000


Reach 2 with Levees in Place Main Run w/ Method 1 Floodway 1/25/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 Left and Right Bank Channel Stations Interpolated RS = 188.2 File: R2wlevee.prj
.15
.03
.065
.025
Legend
EG PF#1
WS PF#1
Crit PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
Station (ft)
885
880
875
870
865
860
855
18000
20000
22000
24000
26000
28000
30000
32000
34000


Reach 2 with Levees in Place Main Run w/ Method 1 Floodway 1/25/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 Left and Right Channel Bank Stations Interpolated RS = 188.1 File: R2wlevee.prj
<.065
.03
.043
.025
Legend
EG PF#1
WS PF#1
Crit PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
Station (ft)
885
880
875
870
865
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18000
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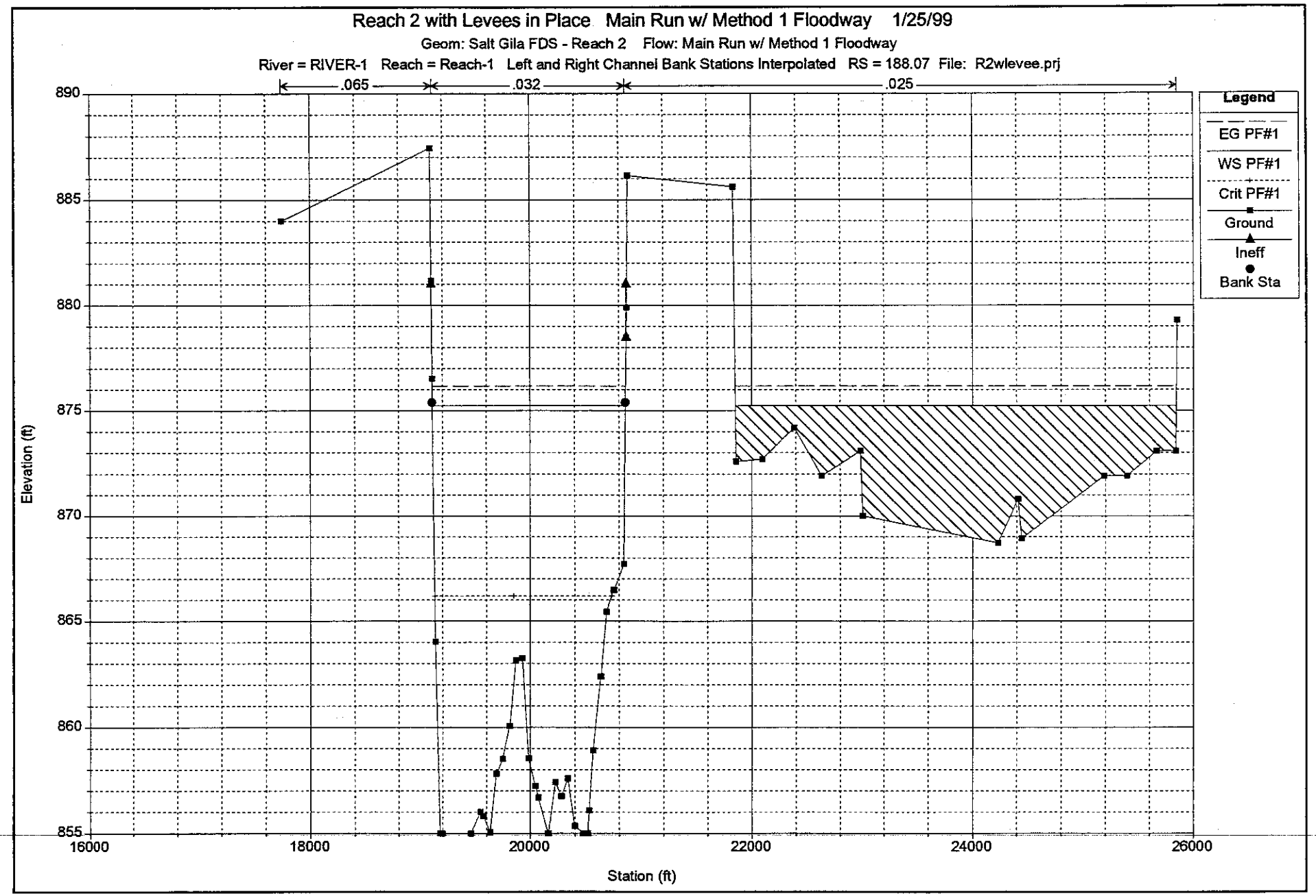
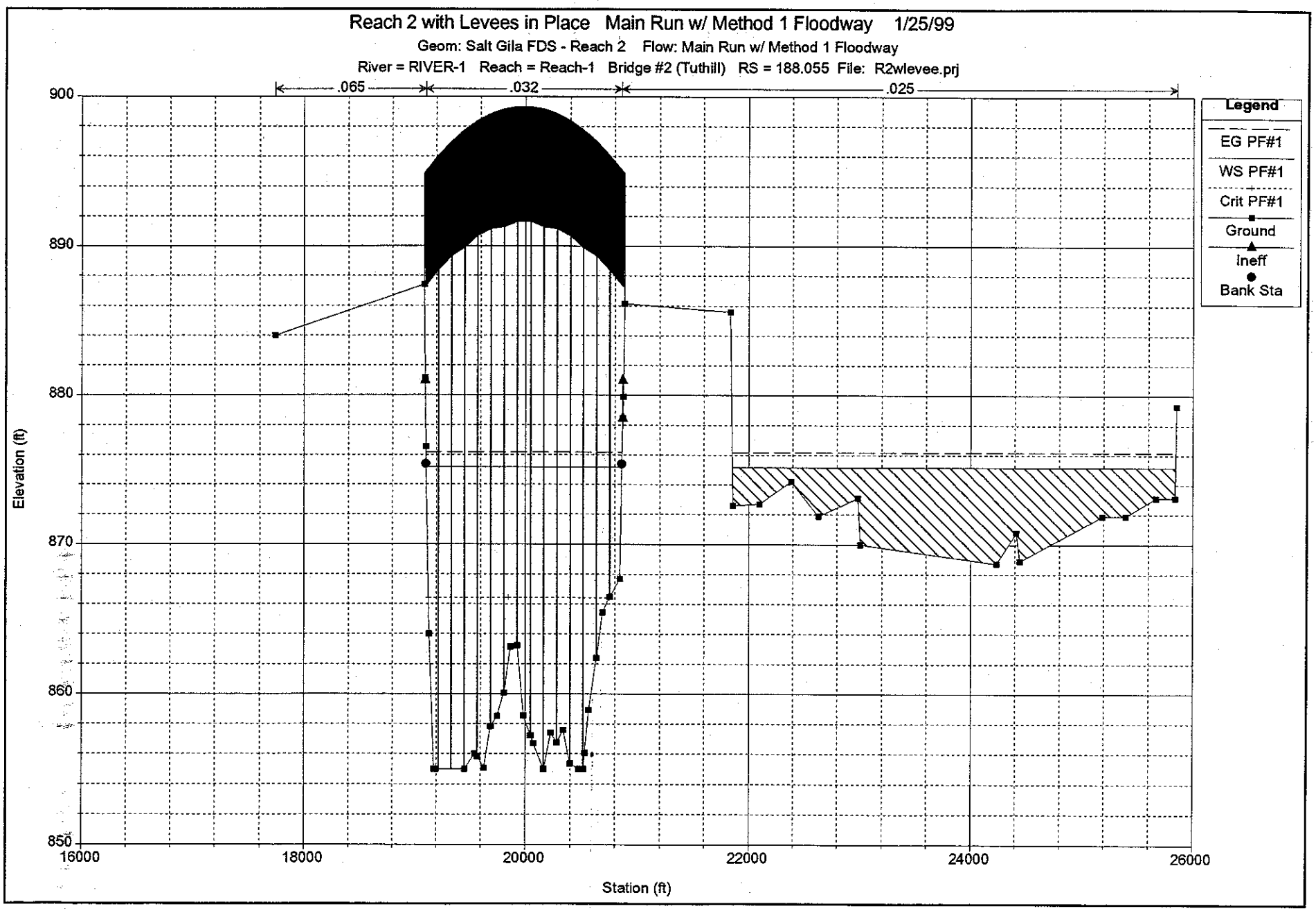
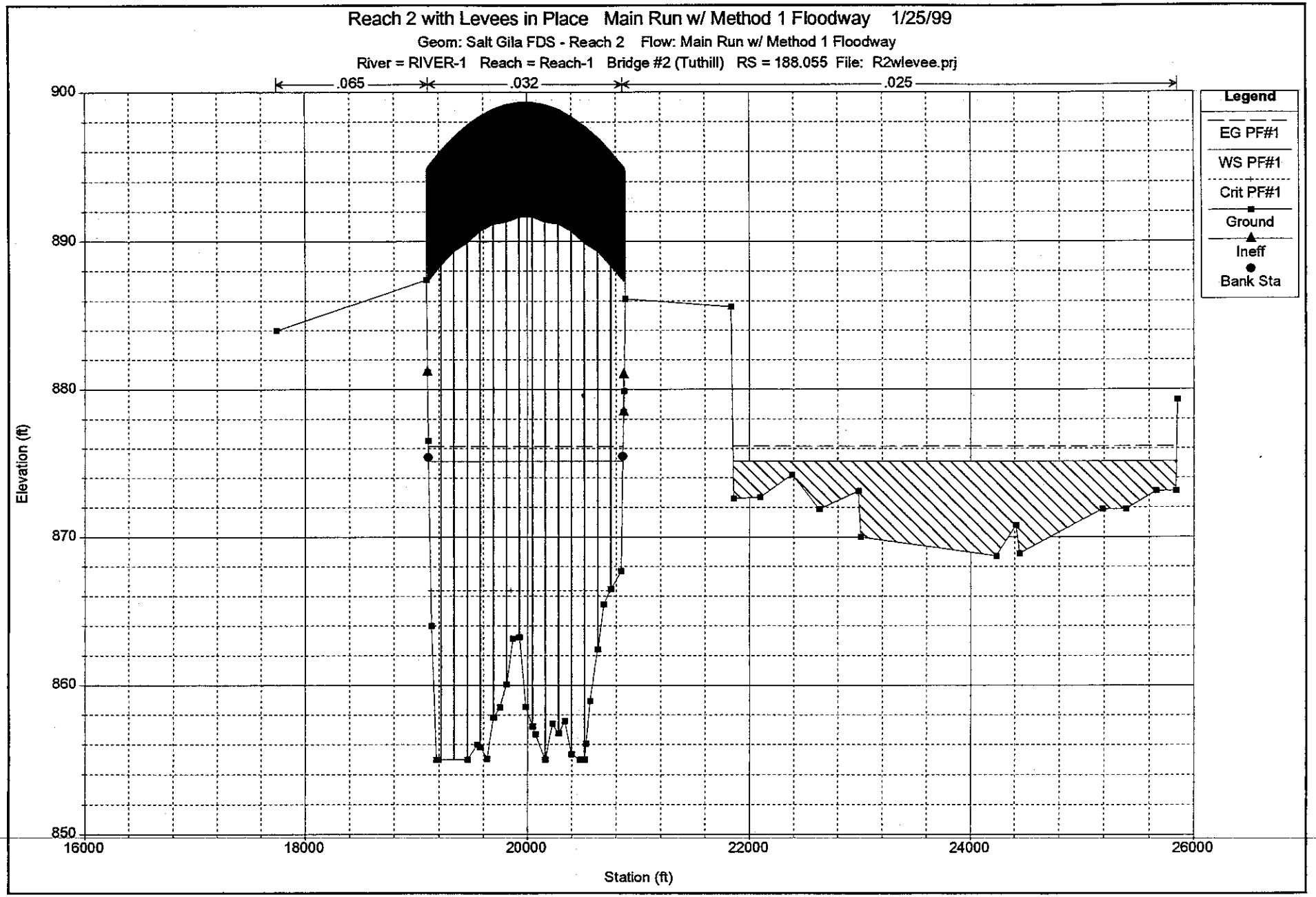
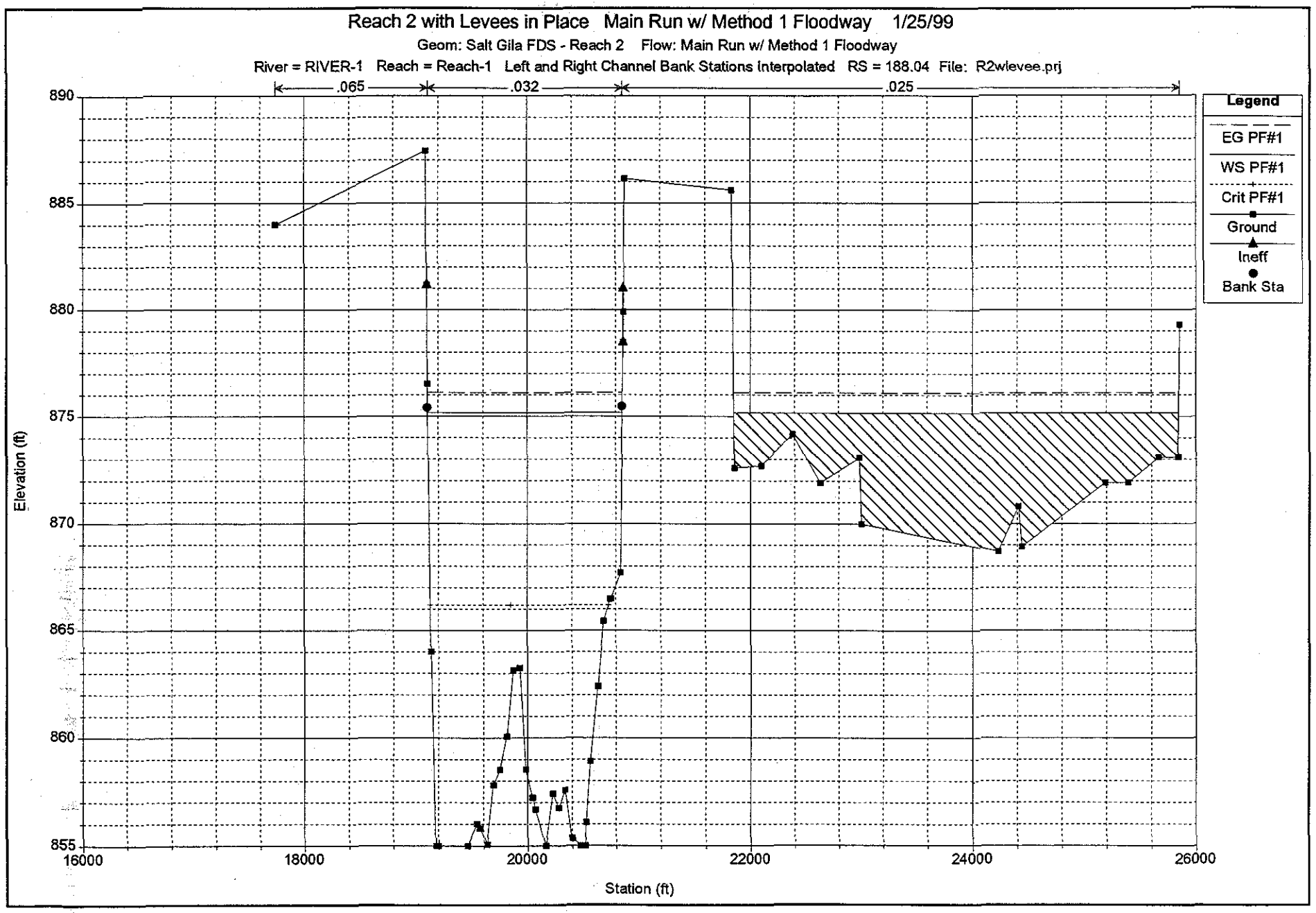
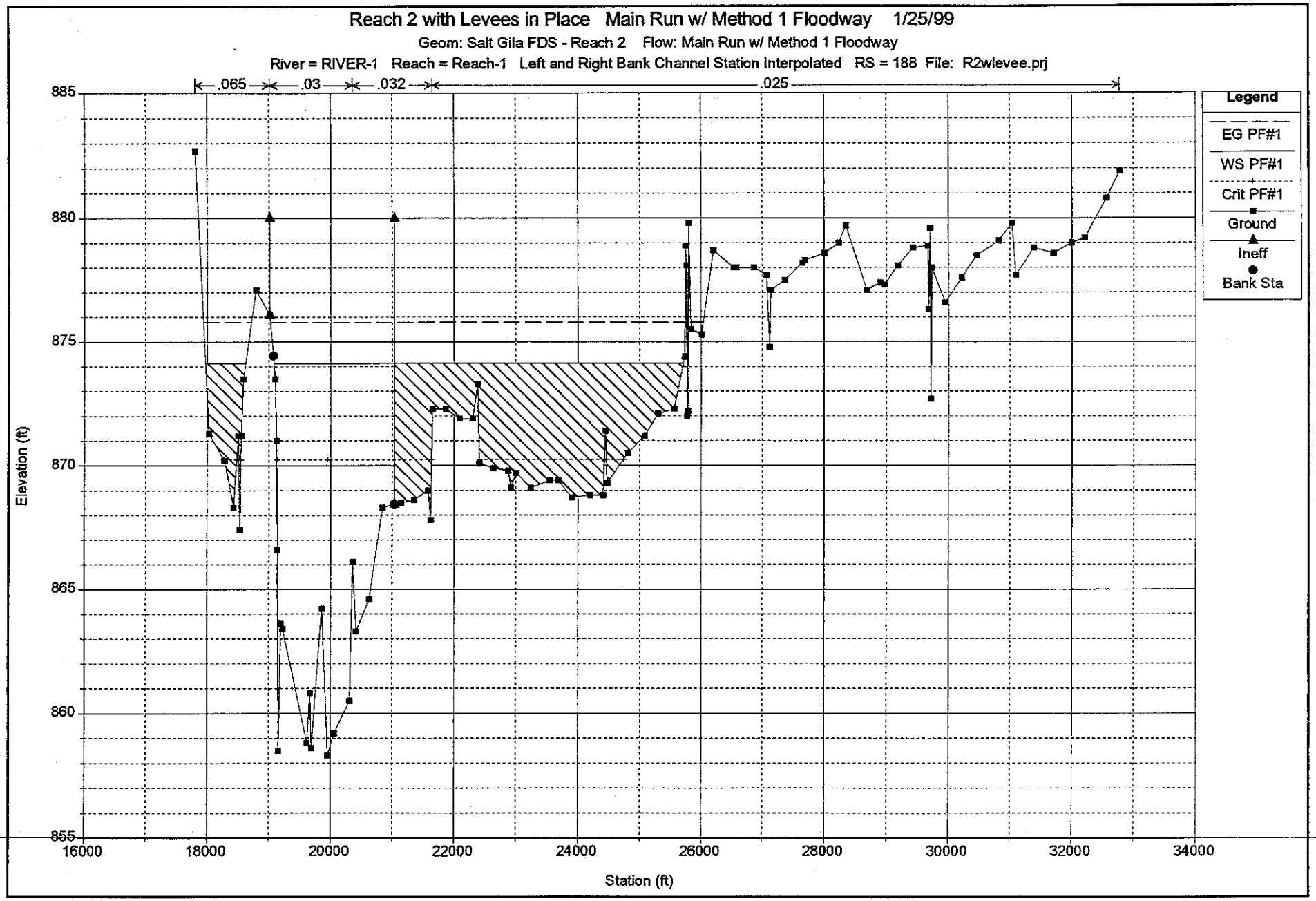
34000


Reach 2 with Levees in Place Main Run w/ Method 1 Floodway 1/25/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 Left and Right Channel Bank Stations Interpolated RS = 188.07 File: R2wlevee.prj
.065
.032
.025
Legend
EG PF#1
WS PF#1
Crit PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
890
885
880
875
870
865
860
855
16000
18000
20000
22000
24000
26000
Station (ft)


Reach 2 with Levees in Place Main Run w/ Method 1 Floodway 1/25/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 Bridge #2 (Tuthill) RS = 188.055 File: R2wlevee.prj
.065
.032
.025
Legend
EG PF#1
WS PF#1
Crit PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
900
890
880
870
860
850
16000
18000
20000
22000
24000
26000
Station (ft)


Reach 2 with Levees in Place Main Run w/ Method 1 Floodway 1/25/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 Bridge #2 (Tuthill) RS = 188.055 File: R2wlevee.prj
.065
.032
.025
Legend
EG PF#1
WS PF#1
Crit PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
900
890
880
870
860
850
16000
18000
20000
22000
24000
26000
Station (ft)


Reach 2 with Levees in Place Main Run w/ Method 1 Floodway 1/25/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 Left and Right Channel Bank Stations Interpolated RS = 188.04 File: R2wlevee.prj
.065
.032
.025
Legend
EG PF#1
WS PF#1
Crit PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
890
885
880
875
870
865
860
855
16000
18000
20000
22000
24000
26000
Station (ft)


Reach 2 with Levees in Place Main Run w/ Method 1 Floodway 1/25/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 Left and Right Bank Channel Station Interpolated RS = 188 File: R2wlevee.prj
.065
.03
.032
.025
Legend
EG PF#1
WS PF#1
Crit PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
885
880
875
870
865
860
855
16000
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20000
22000
24000
26000
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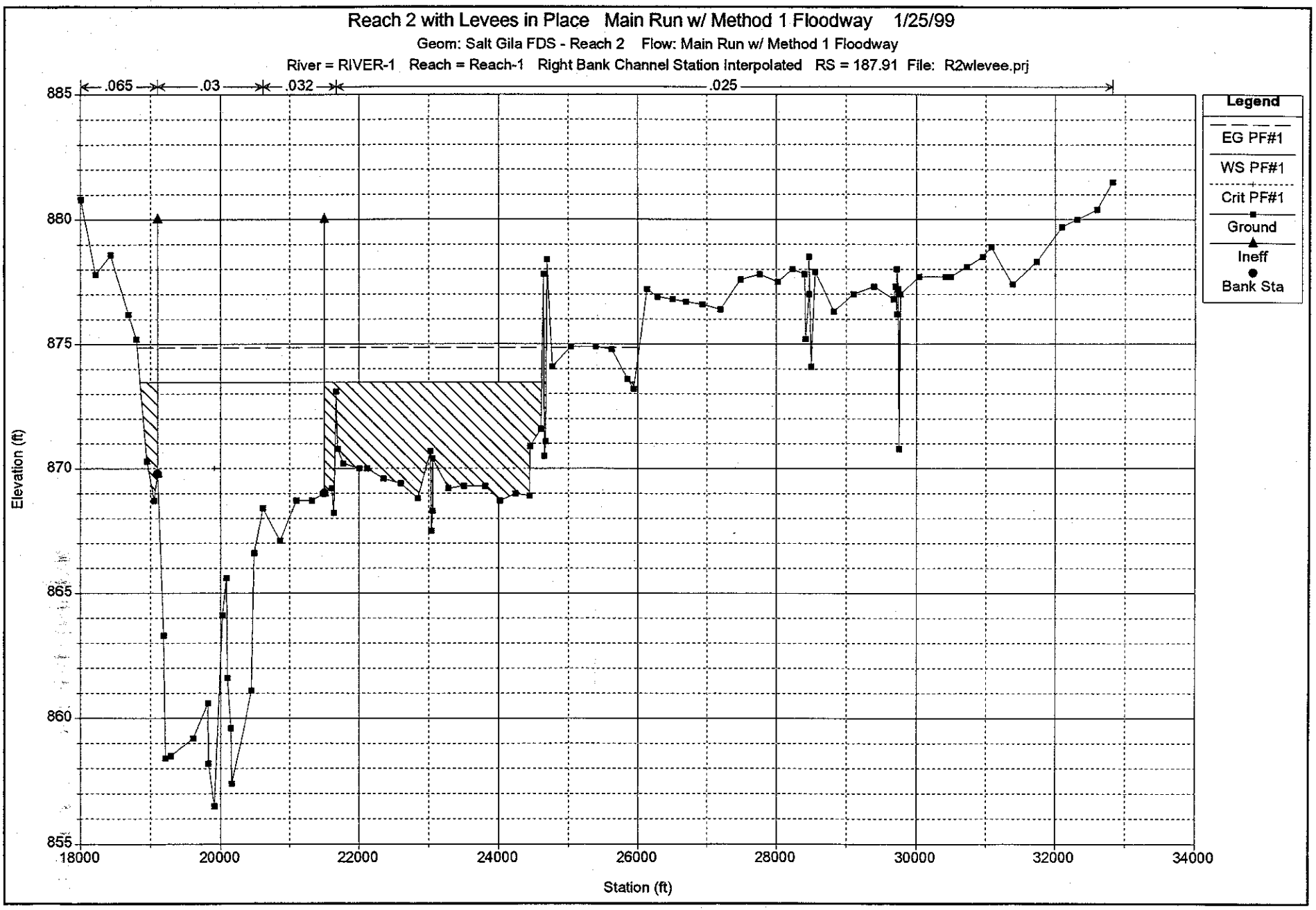
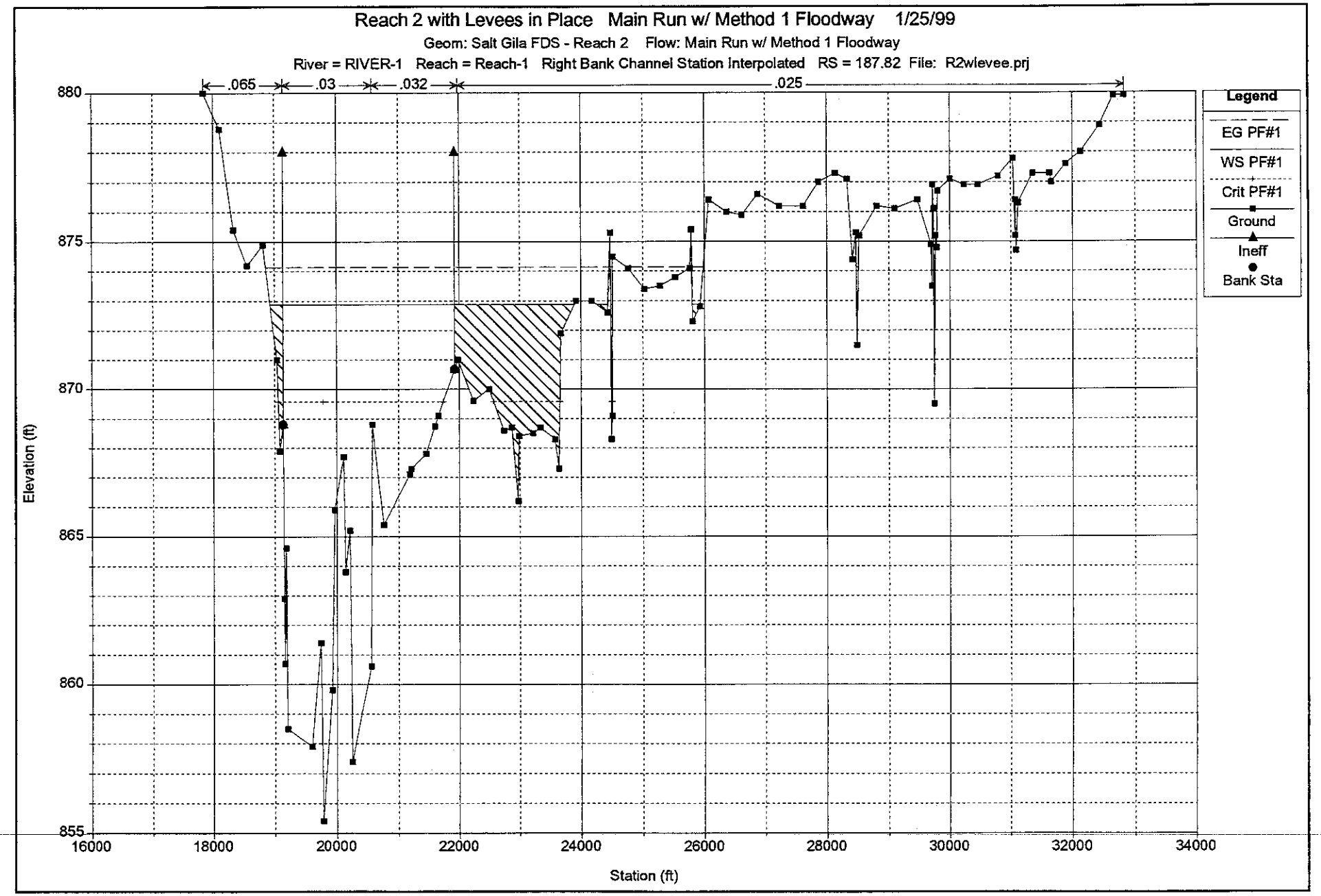
30000
32000
34000
Station (ft)


Reach 2 with Levees in Place Main Run w/ Method 1 Floodway 1/25/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 Right Bank Channel Station Interpolated RS = 187.91 File: R2wlevee.prj
.065
.03
.032
.025
Elevation (ft)
885
880
875
870
865
860
855
18000
20000
22000
24000
26000
28000
30000
32000
34000
Station (ft)
Legend
EG PF#1
WS PF#1
Crit PF#1
Ground
Ineff
Bank Sta


Reach 2 with Levees in Place Main Run w/ Method 1 Floodway 1/25/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 Right Bank Channel Station Interpolated RS = 187.82 File: R2wlevee.prj
.065
.03
.032
.025
Legend
EG PF#1
WS PF#1
Crit PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
Station (ft)
880
875
870
865
860
855
16000
18000
20000
22000
24000
26000
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32000
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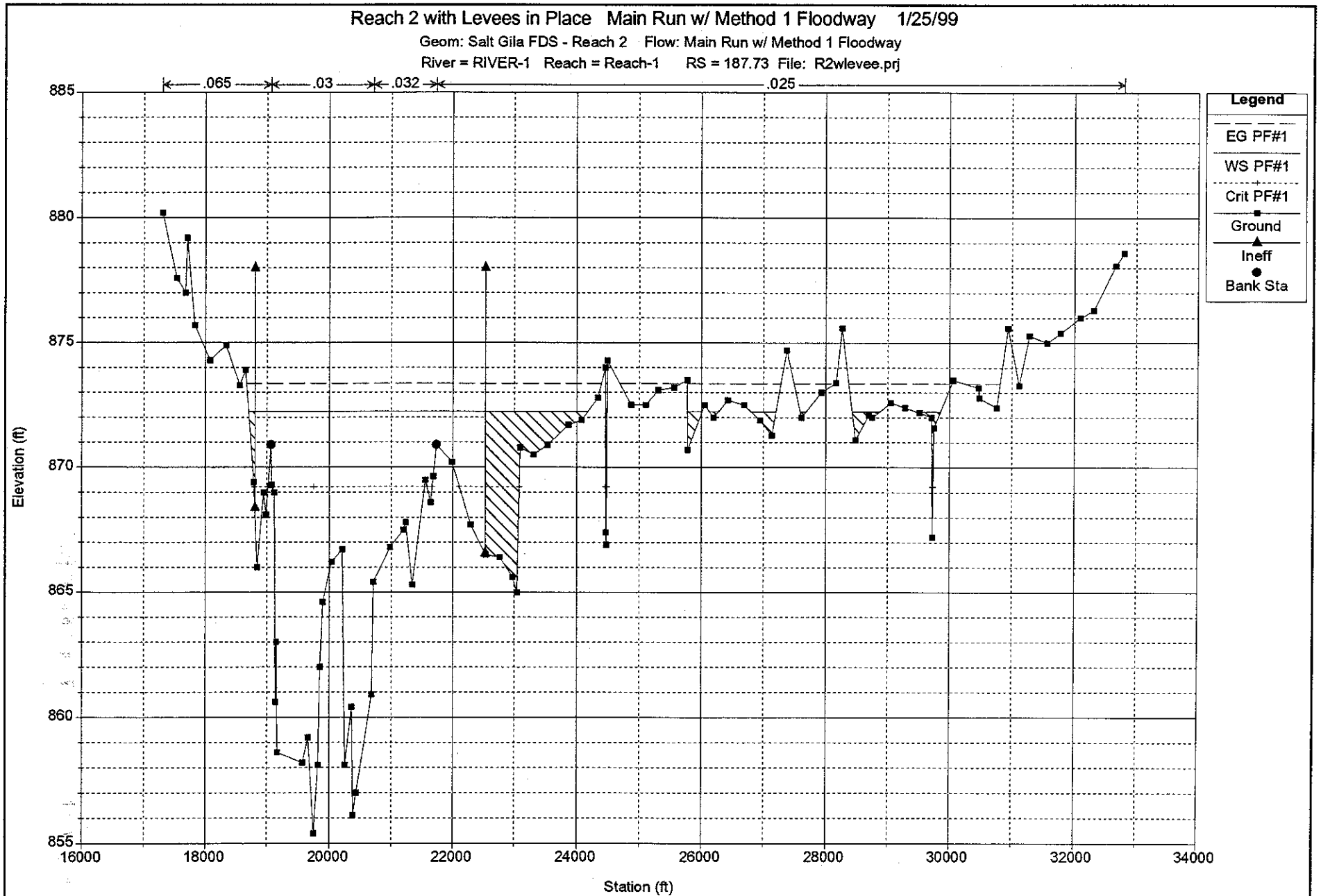
Reach 2 with Levees in Place Main Run w/ Method 1 Floodway 1/25/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 RS = 187.73 File: R2wlevee.prj
.065
.03
.032
.025
Legend
EG PF#1
WS PF#1
Crit PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
Station (ft)
885
880
875
870
865
860
855
16000
18000
20000
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24000
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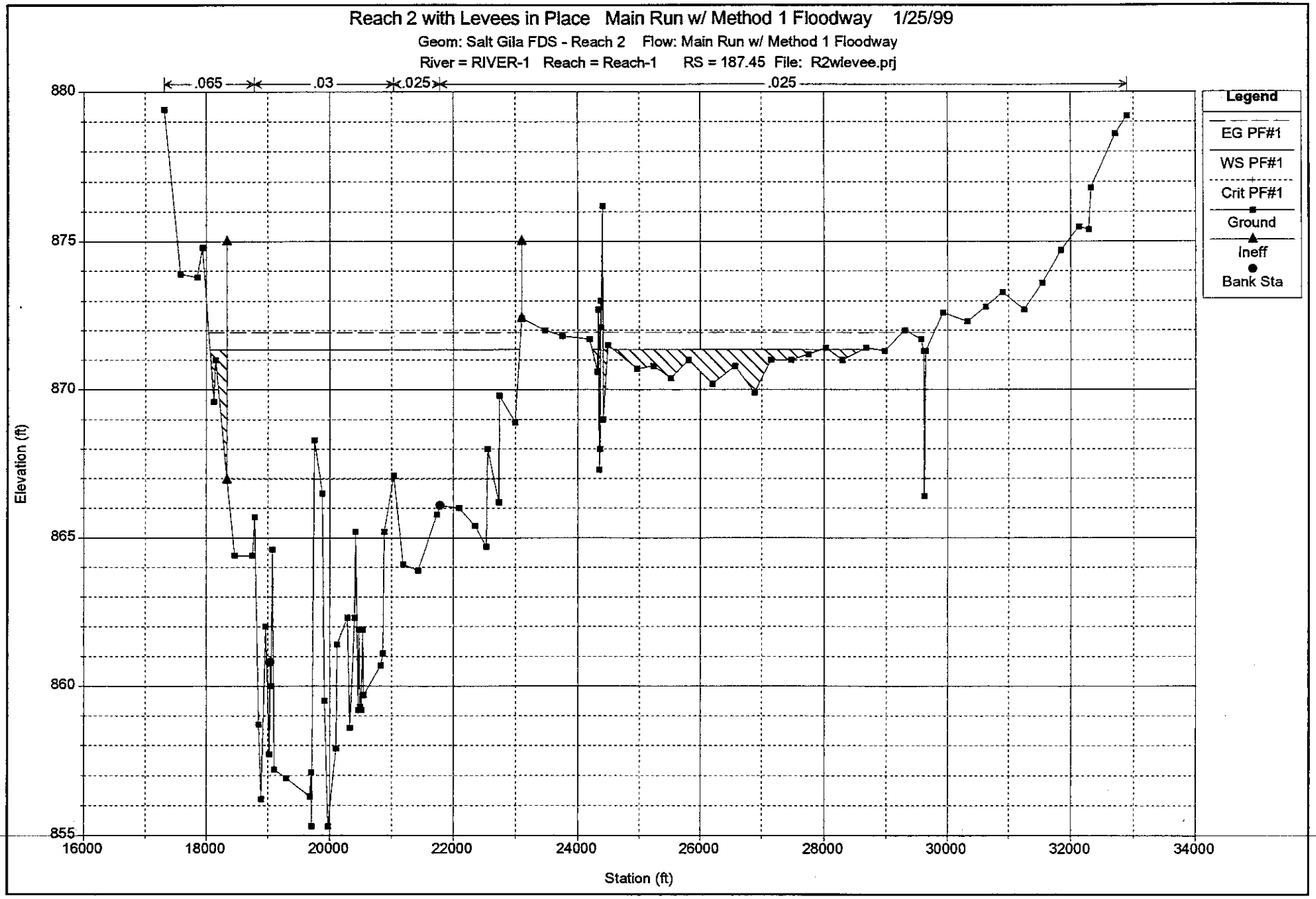
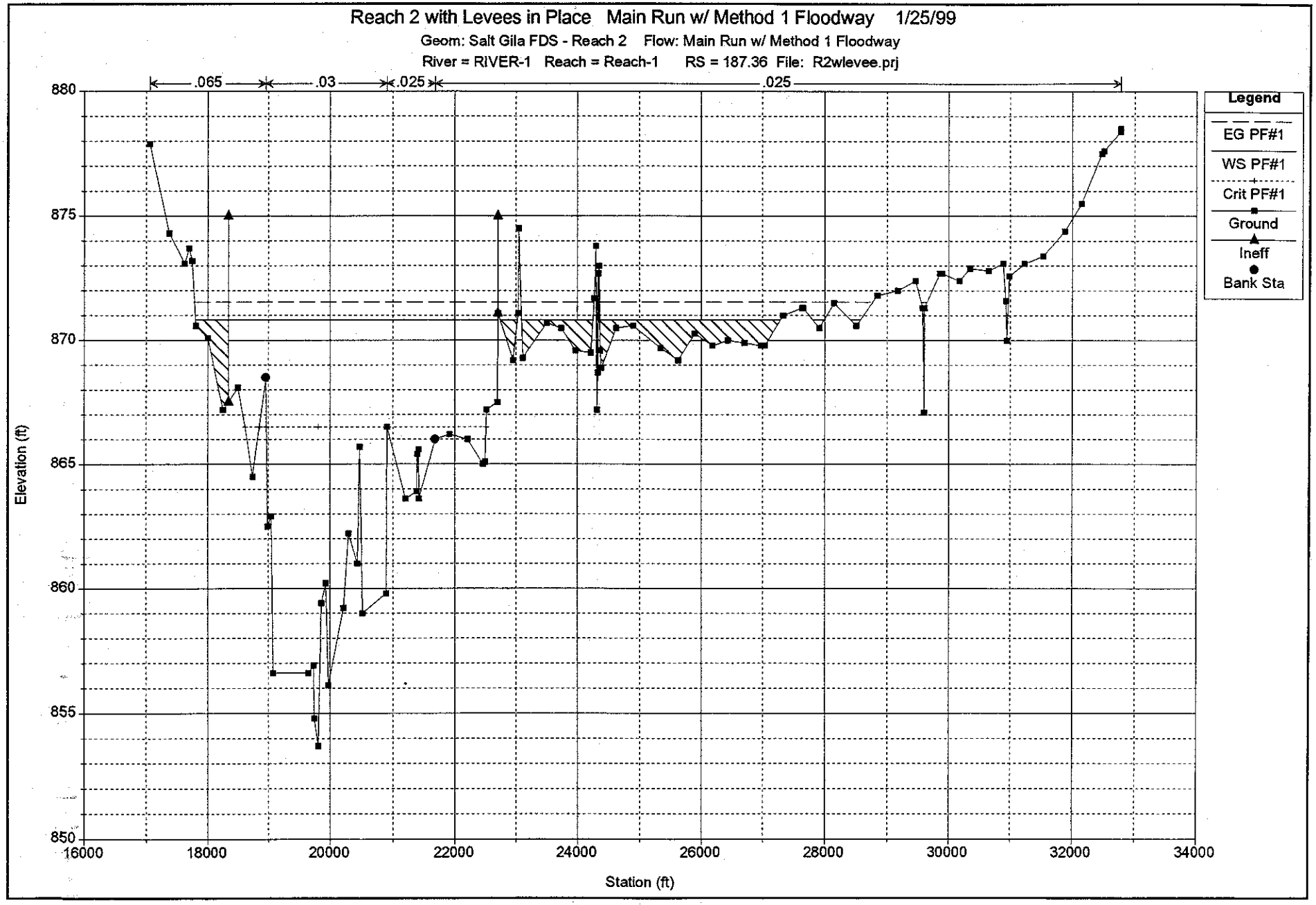

Reach 2 with Levees in Place Main Run w/ Method 1 Floodway 1/25/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 RS = 187.45 File: R2wlevee.prj
.065
.03
.025
.025
Legend
EG PF#1
WS PF#1
Crit PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
880
875
870
865
860
855
16000
18000
20000
22000
24000
26000
28000
30000
32000
34000
Station (ft)


Reach 2 with Levees in Place Main Run w/ Method 1 Floodway 1/25/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 RS = 187.36 File: R2wlevee.prj
.065
.03
.025
.025
Legend
EG PF#1
WS PF#1
Crit PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
880
875
870
865
860
855
850
16000
18000
20000
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24000
26000
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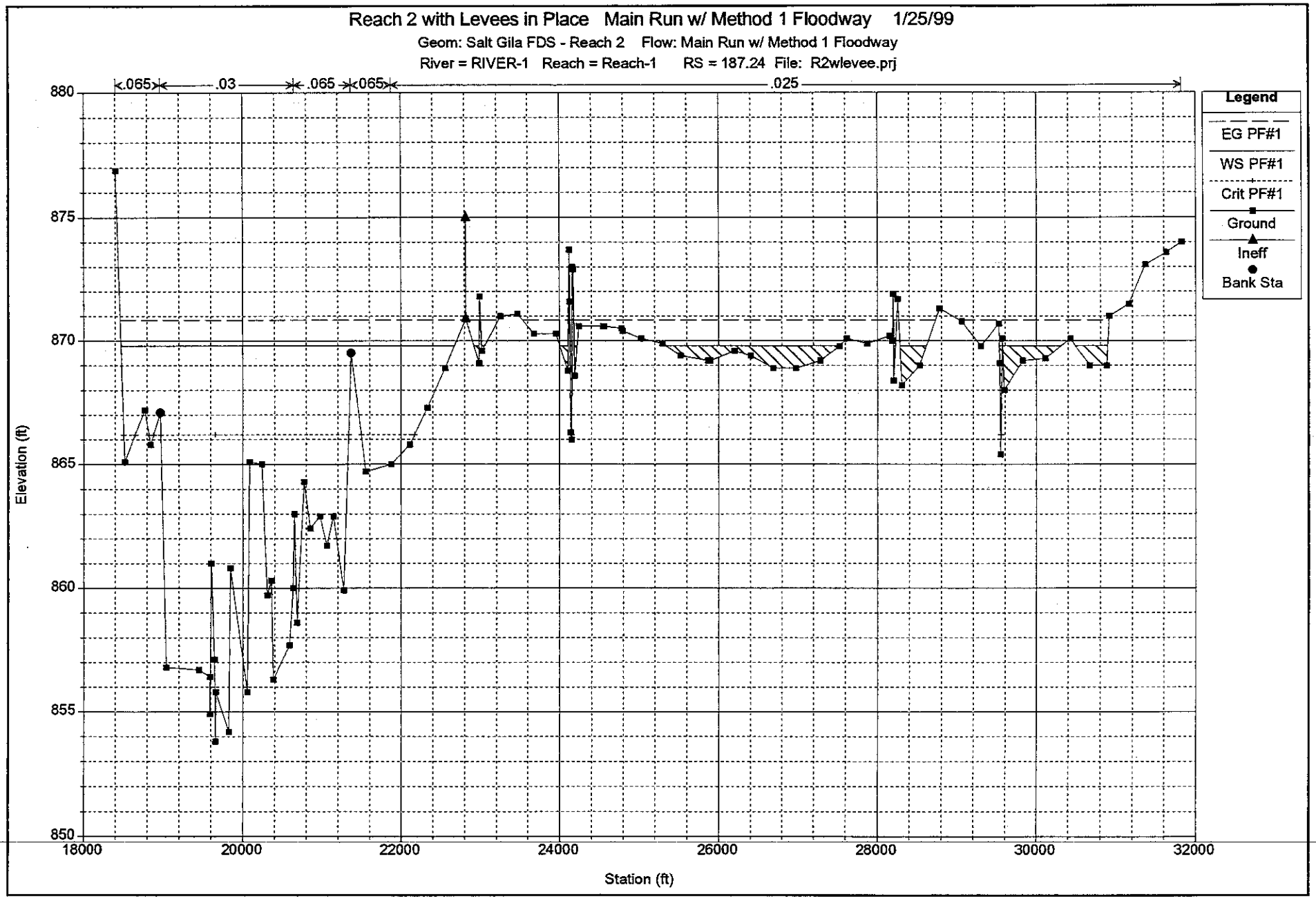
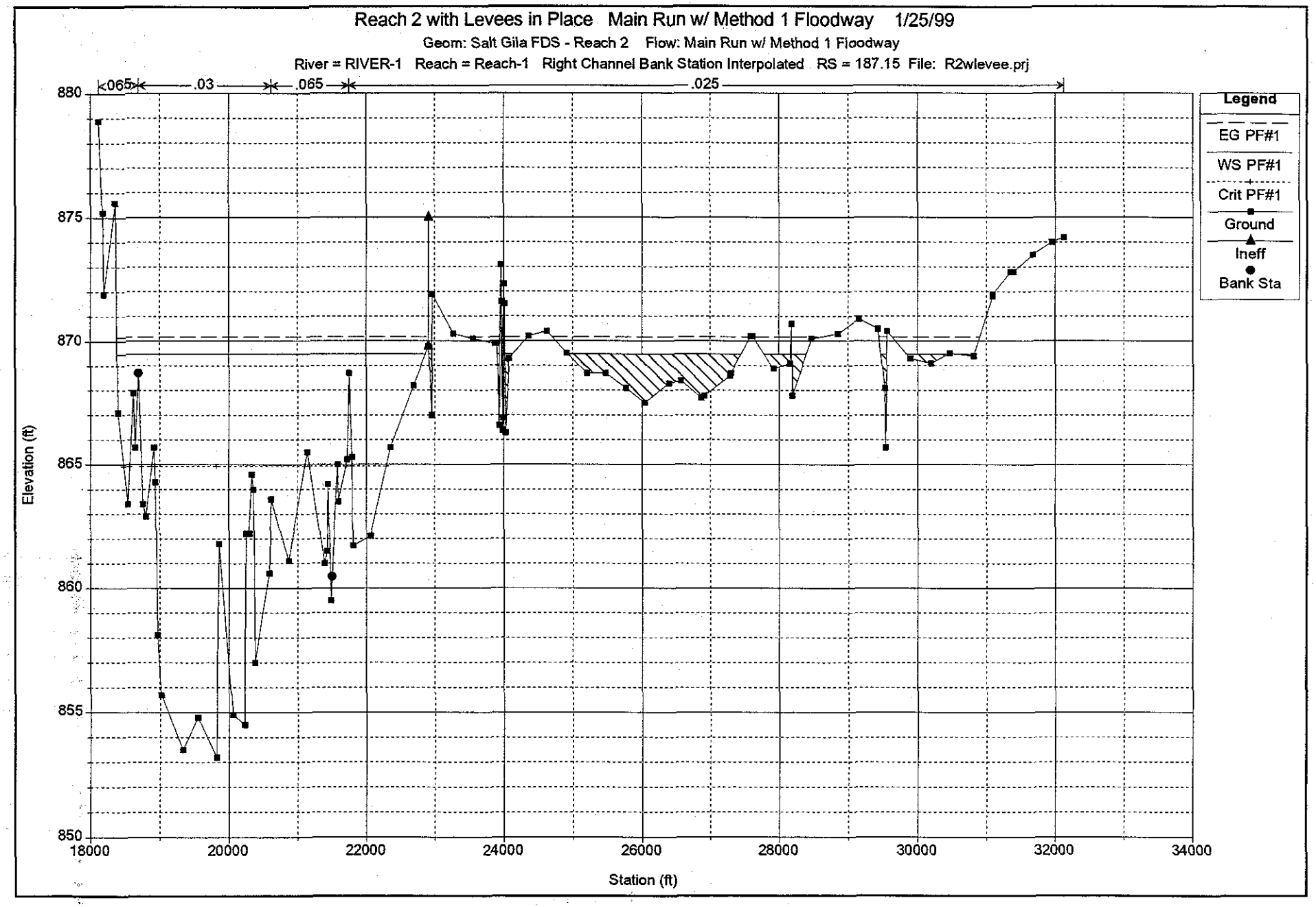
30000
32000
34000
Station (ft)


Reach 2 with Levees in Place Main Run w/ Method 1 Floodway 1/25/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 RS = 187.24 File: R2wlevee.prj
.065
.03
.065
.065
.025
Legend
EG PF#1
WS PF#1
Crit PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
880
875
870
865
860
855
850
18000
20000
22000
24000
26000
28000
30000
32000
Station (ft)


Reach 2 with Levees in Place Main Run w/ Method 1 Floodway 1/25/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 Right Channel Bank Station Interpolated RS = 187.15 File: R2wlevee.prj
.065
.03
.065
.025
Legend
EG PF#1
WS PF#1
Crit PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
Station (ft)
880
875
870
865
860
855
850
18000
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24000
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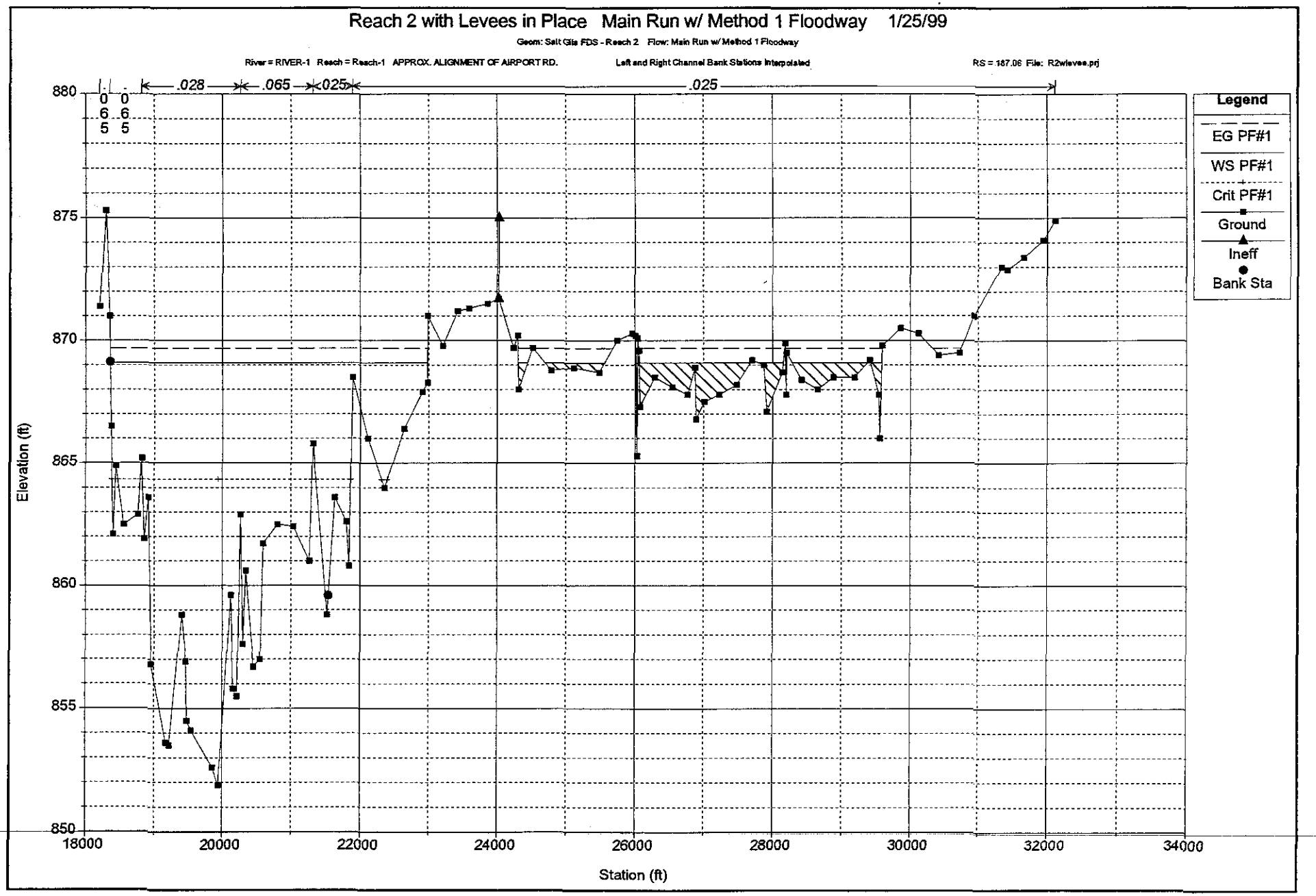
Reach 2 with Levees in Place Main Run w/ Method 1 Floodway 1/25/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 APPROX. ALIGNMENT OF AIRPORT RD.
Left and Right Channel Bank Stations Interpolated
RS = 187.06 File: R2wlevee.prj
.065
.065
.028
.065
.025
.025
Legend
EG PF#1
WS PF#1
Crit PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
880
875
870
865
860
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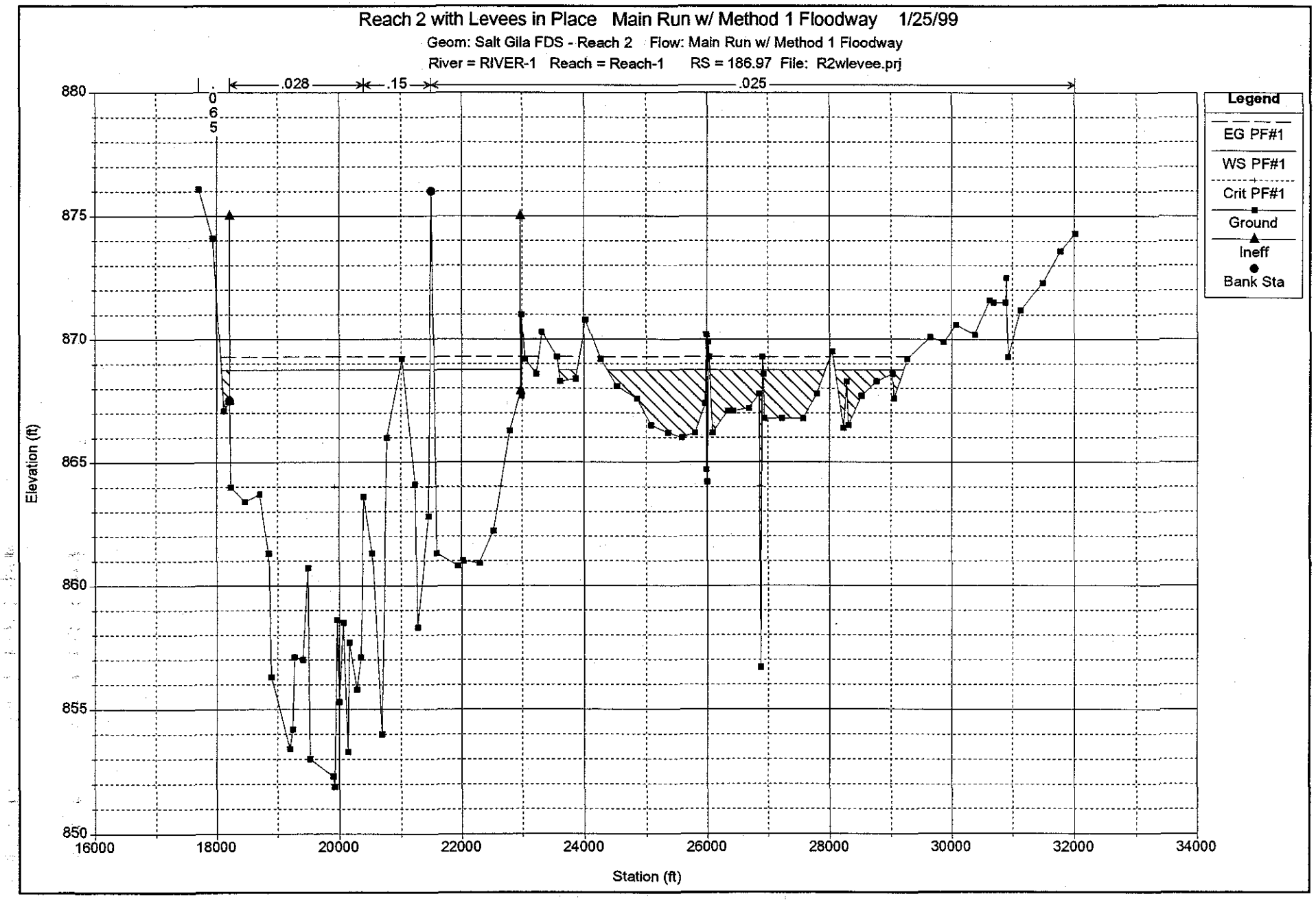
850
18000
20000
22000
24000
26000
28000
30000
32000
34000
Station (ft)


Reach 2 with Levees in Place Main Run w/ Method 1 Floodway 1/25/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 RS = 186.97 File: R2wlevee.prj
.065
.028
.15
.025
Legend
EG PF#1
WS PF#1
Crit PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
Station (ft)
880
875
870
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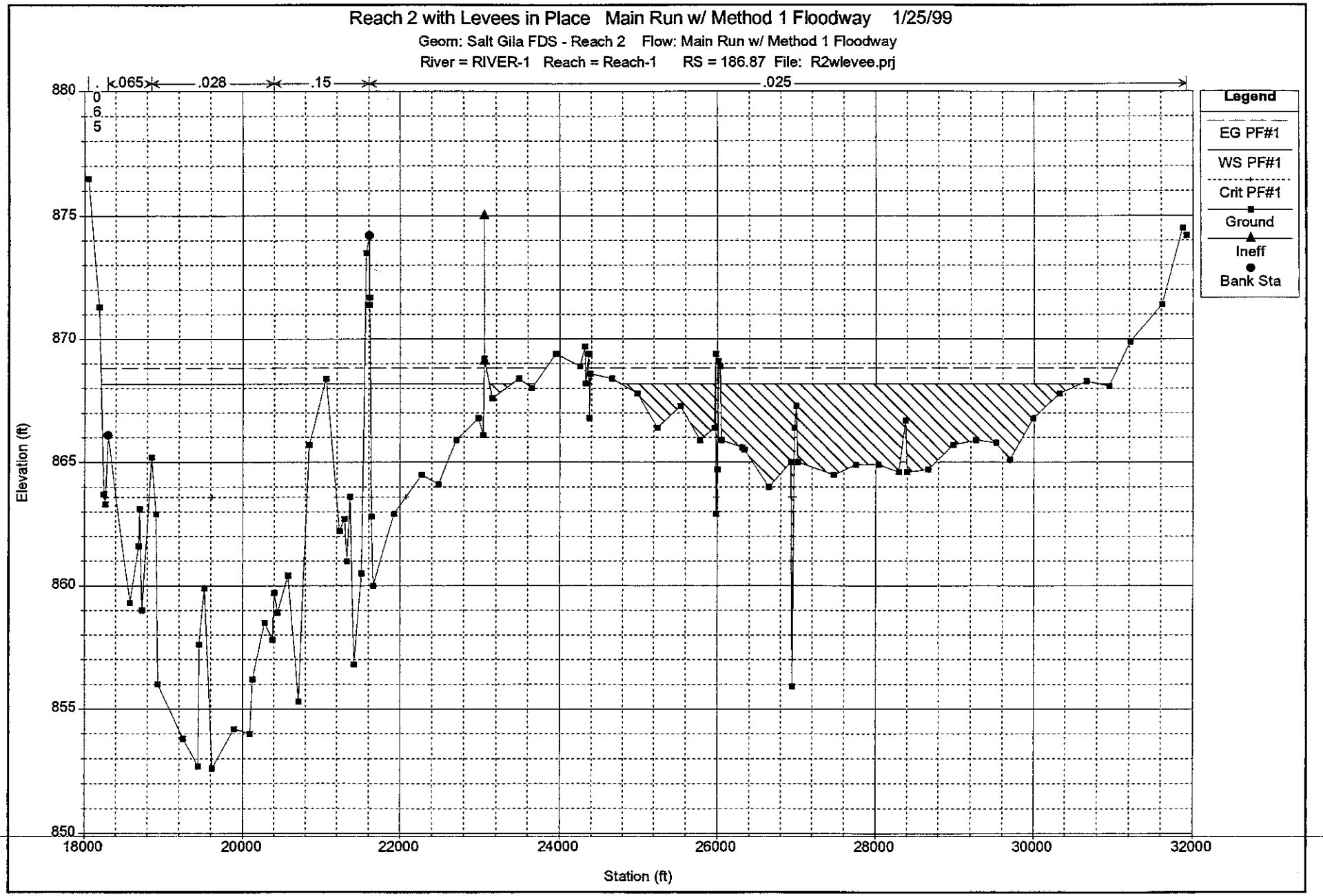
Reach 2 with Levees in Place Main Run w/ Method 1 Floodway 1/25/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 RS = 186.87 File: R2wlevee.prj
.065
.028
.15
.025
0
6
5
Legend
EG PF#1
WS PF#1
Crit PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
Station (ft)
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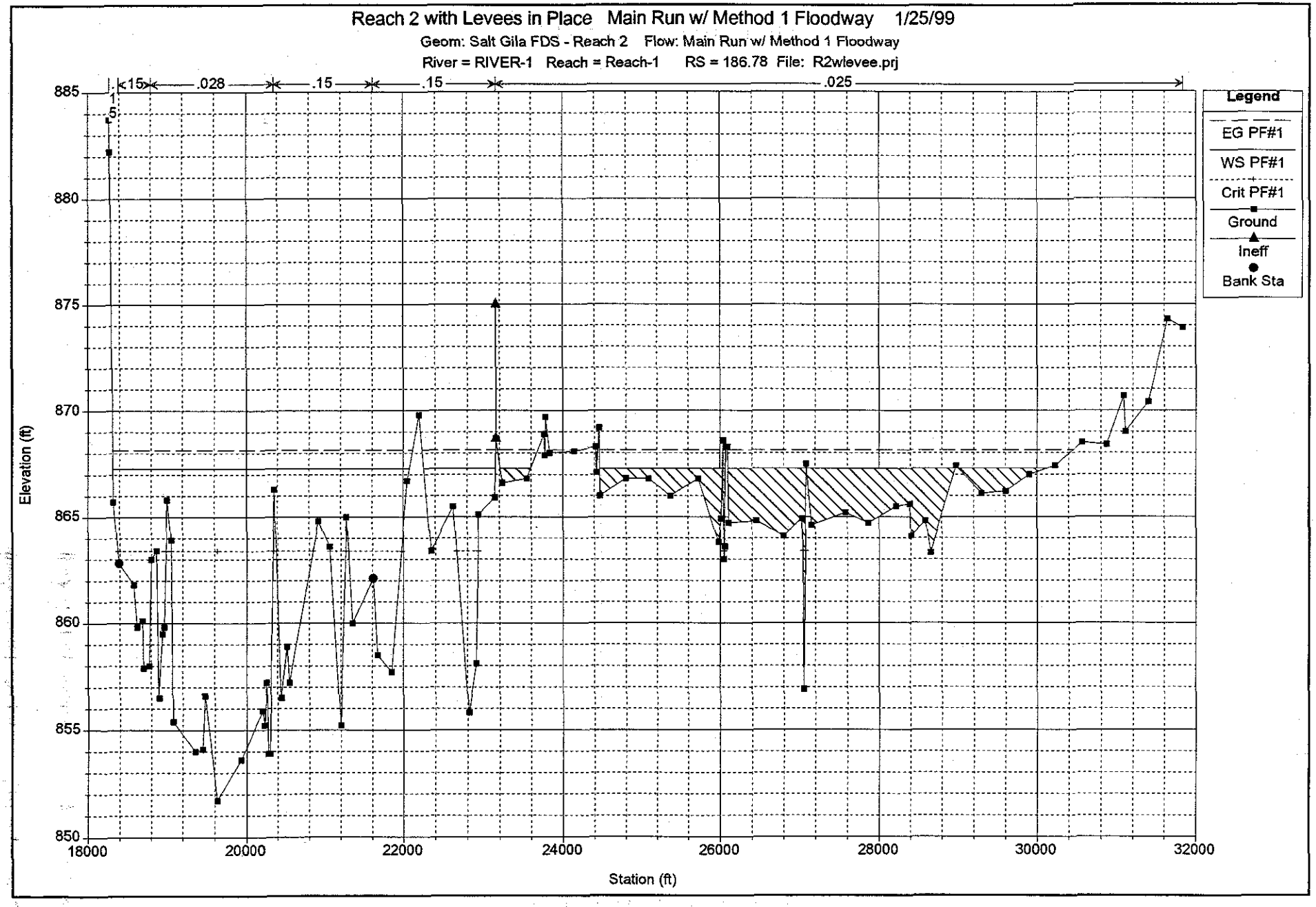
Reach 2 with Levees in Place Main Run w/ Method 1 Floodway 1/25/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 RS = 186.78 File: R2wlevee.prj
.15
.028
.15
.15
.025
Legend
EG PF#1
WS PF#1
Crit PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
885
880
875
870
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18000
20000
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26000
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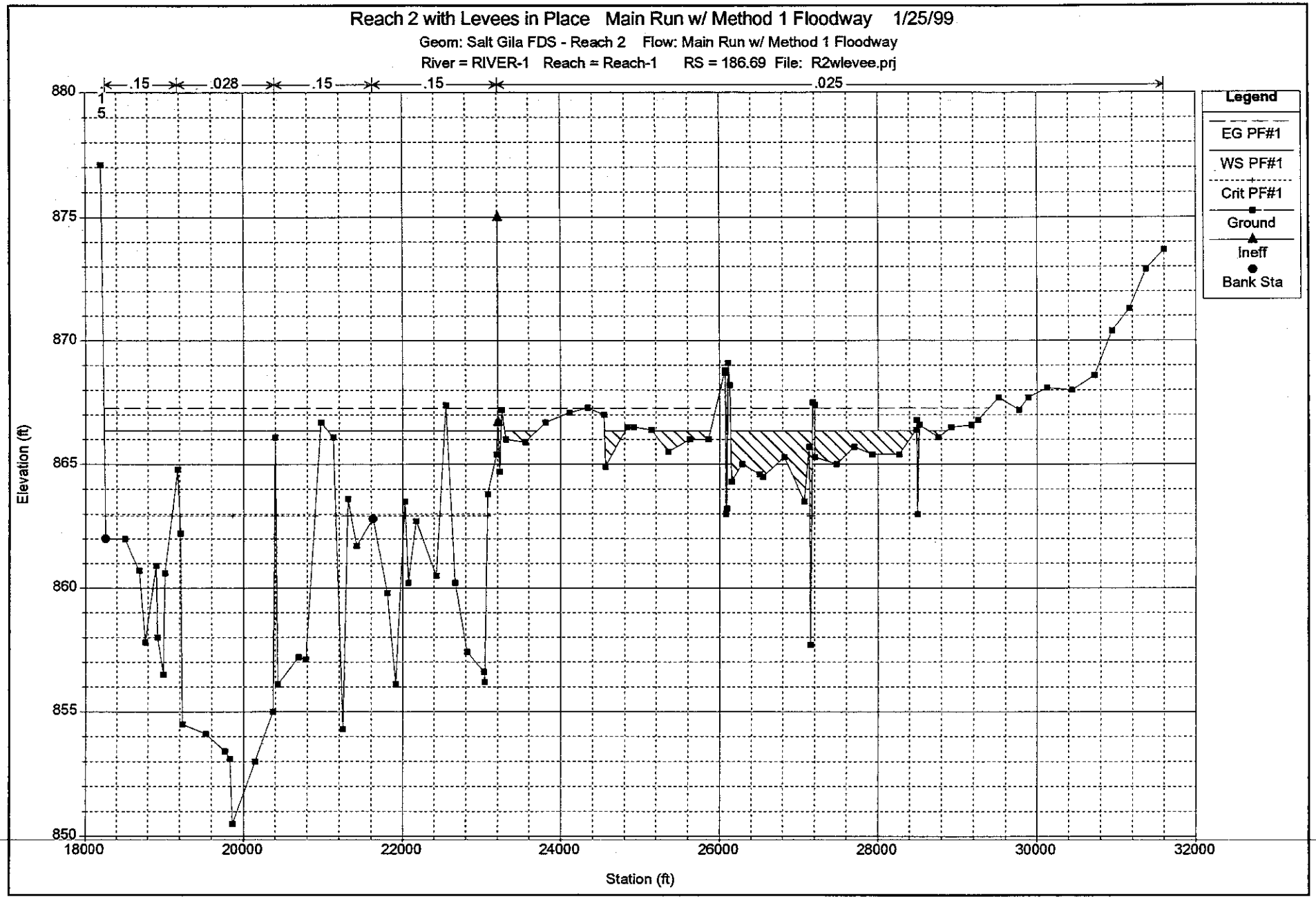
30000
32000
Station (ft)


Reach 2 with Levees in Place Main Run w/ Method 1 Floodway 1/25/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 RS = 186.69 File: R2wlevee.prj
.15
.028
.15
.15
.025
1
.5
Legend
EG PF#1
WS PF#1
Crit PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
880
875
870
865
860
855
850
18000
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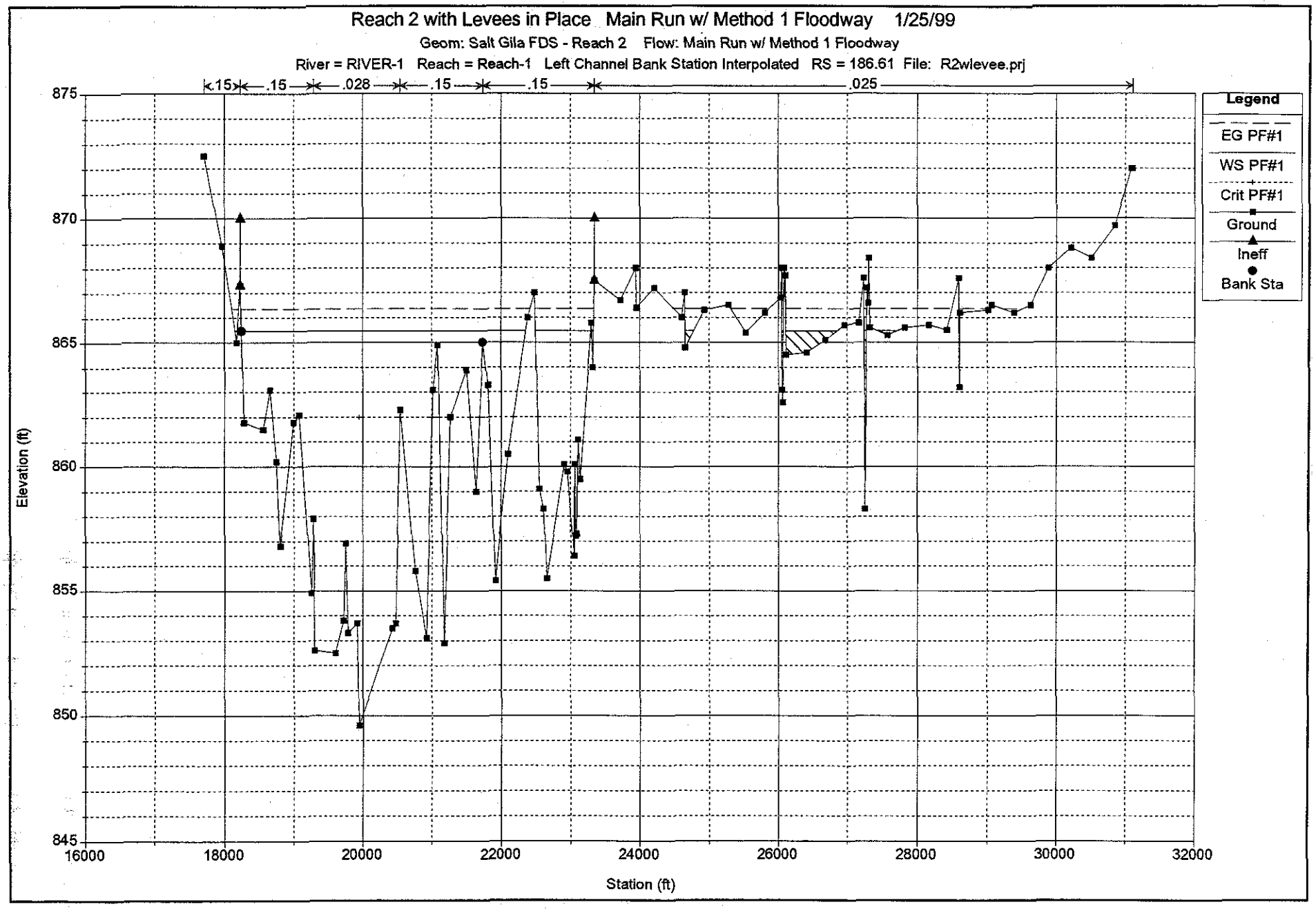
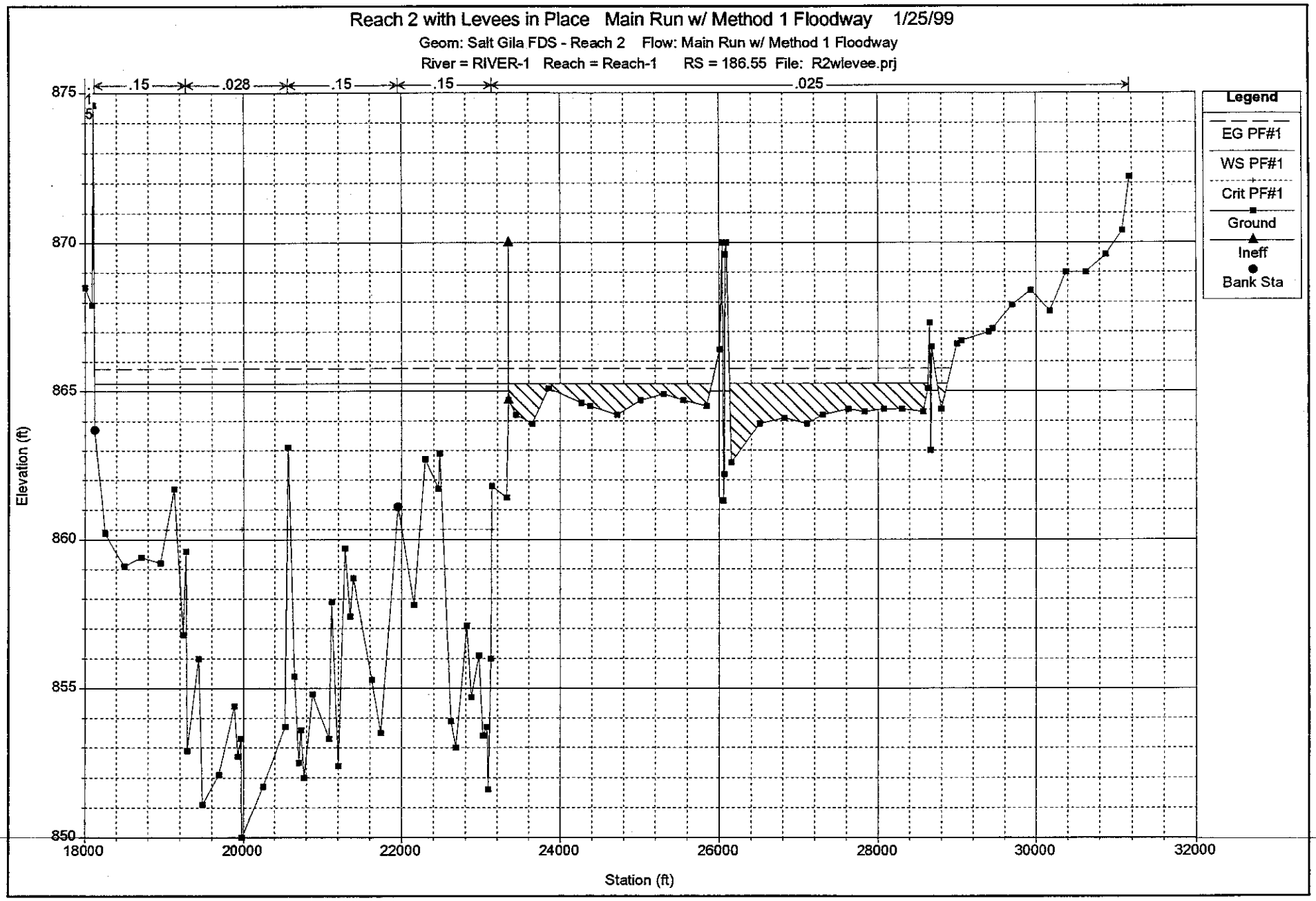
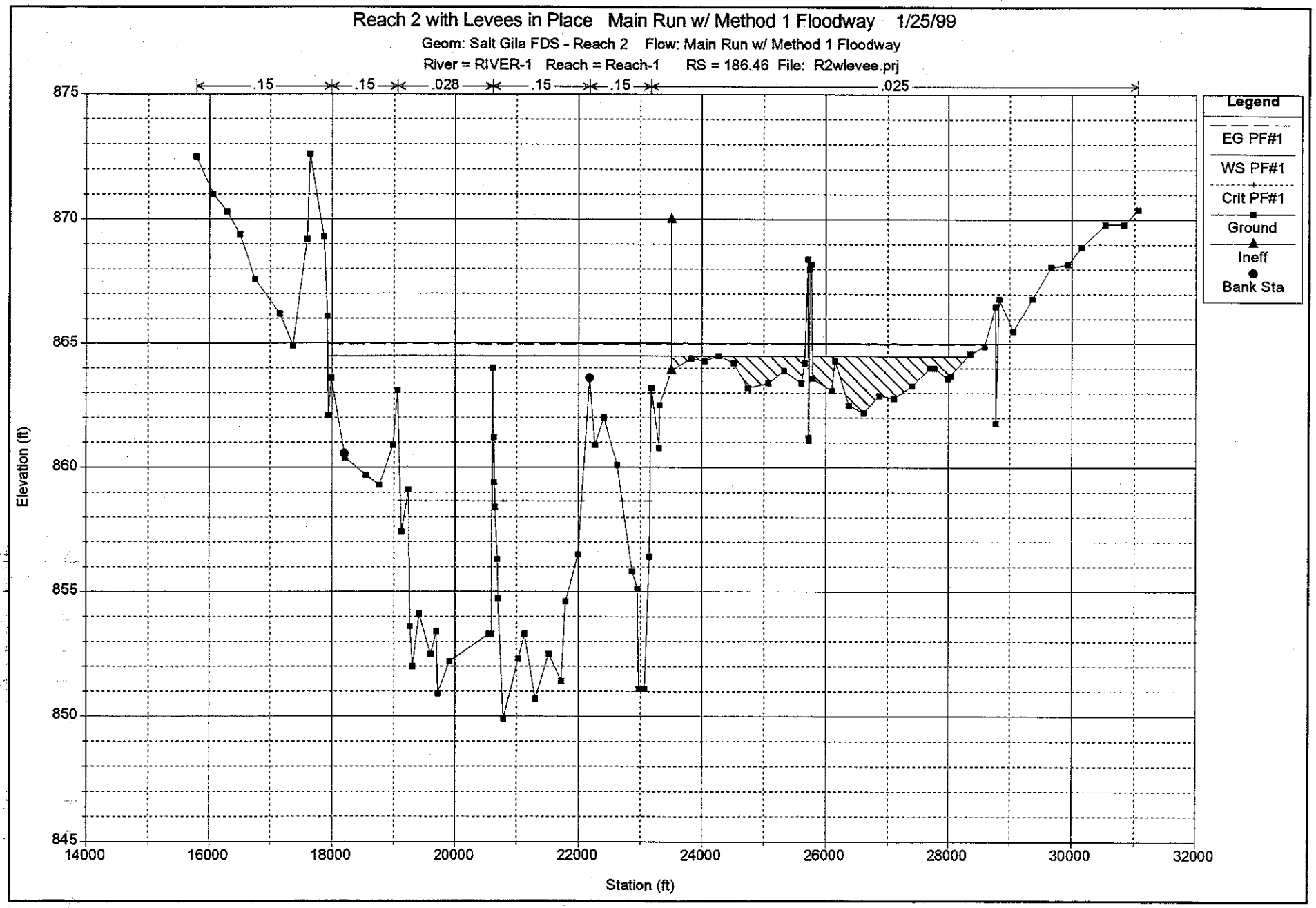
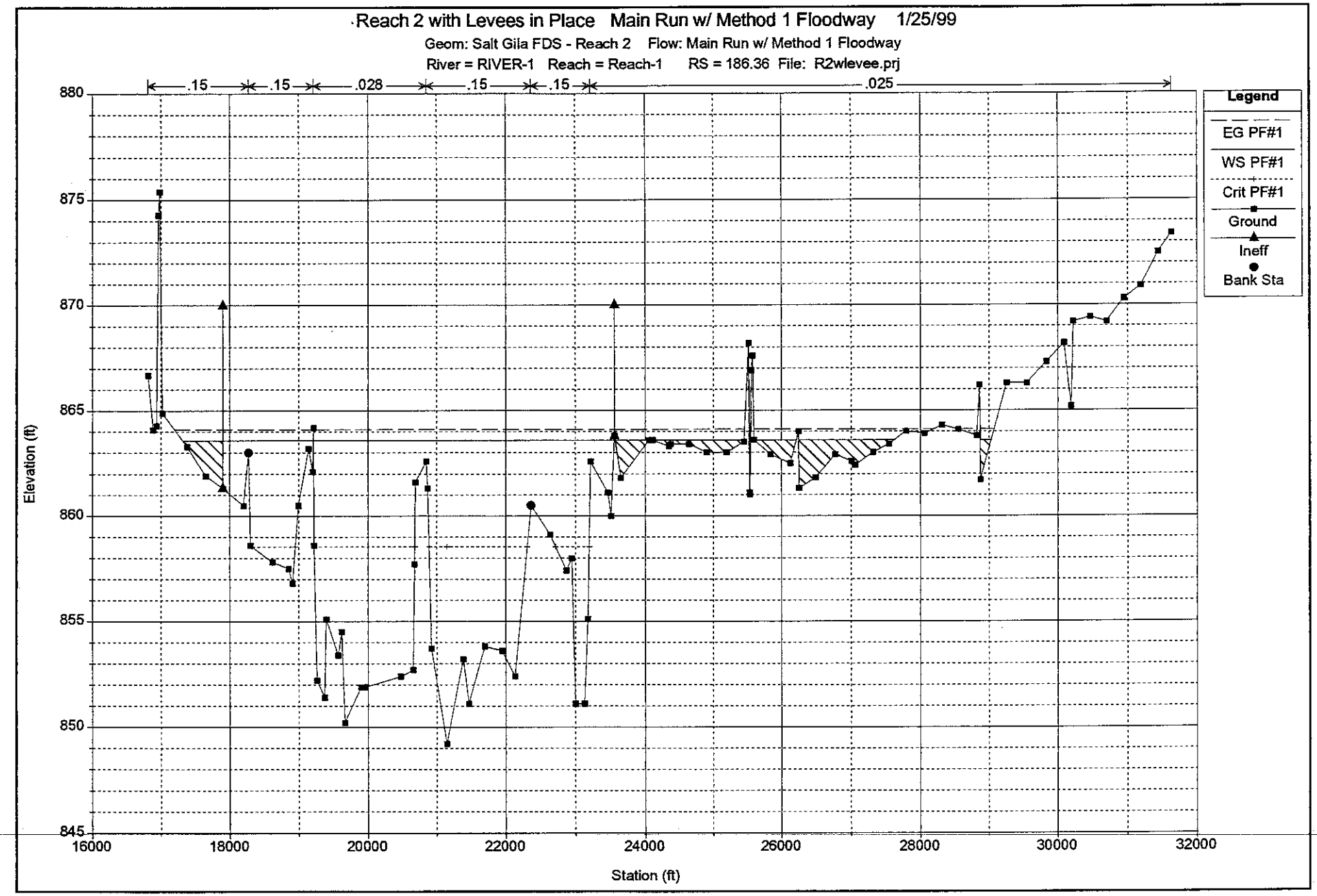
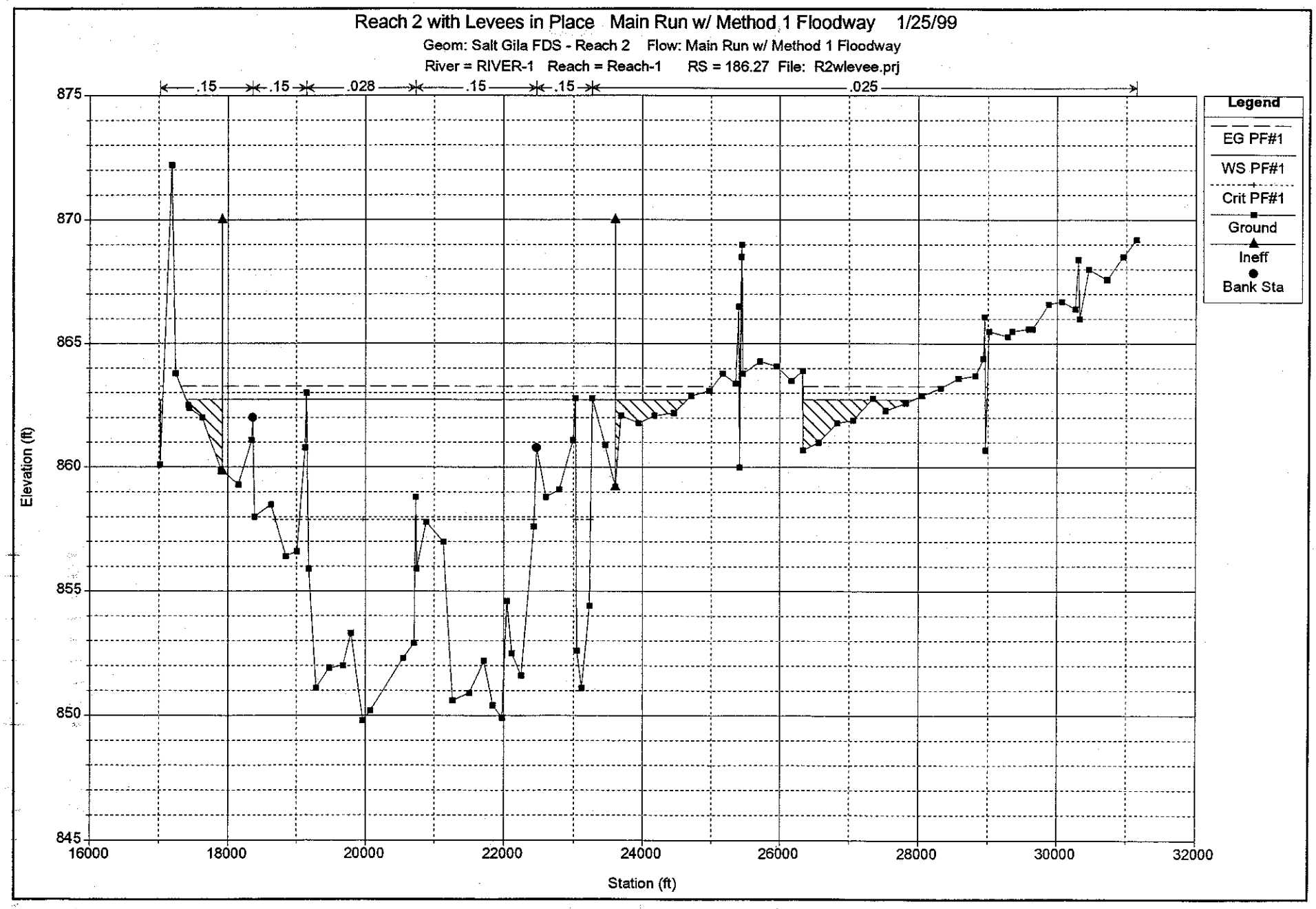
26000
28000
30000
32000
Station (ft)

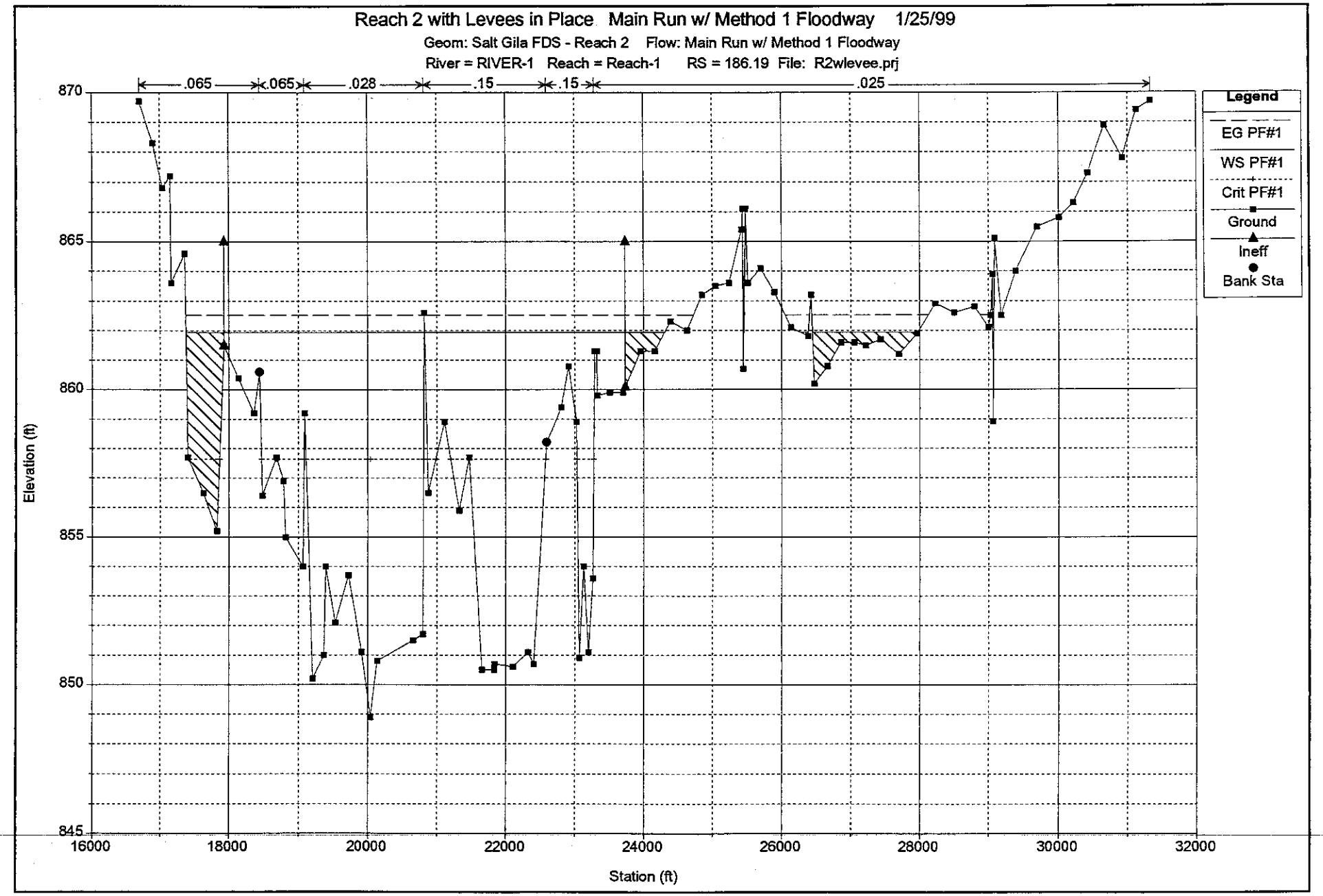

Reach 2 with Levees in Place Main Run w/ Method 1 Floodway 1/25/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 Left Channel Bank Station Interpolated RS = 186.61 File: R2wlevee.prj
.15
.15
.028
.15
.15
.025
Legend
EG PF#1
WS PF#1
Crit PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
875
870
865
860
855
850
845
16000
18000
20000
22000
24000
26000
28000
30000
32000
Station (ft)

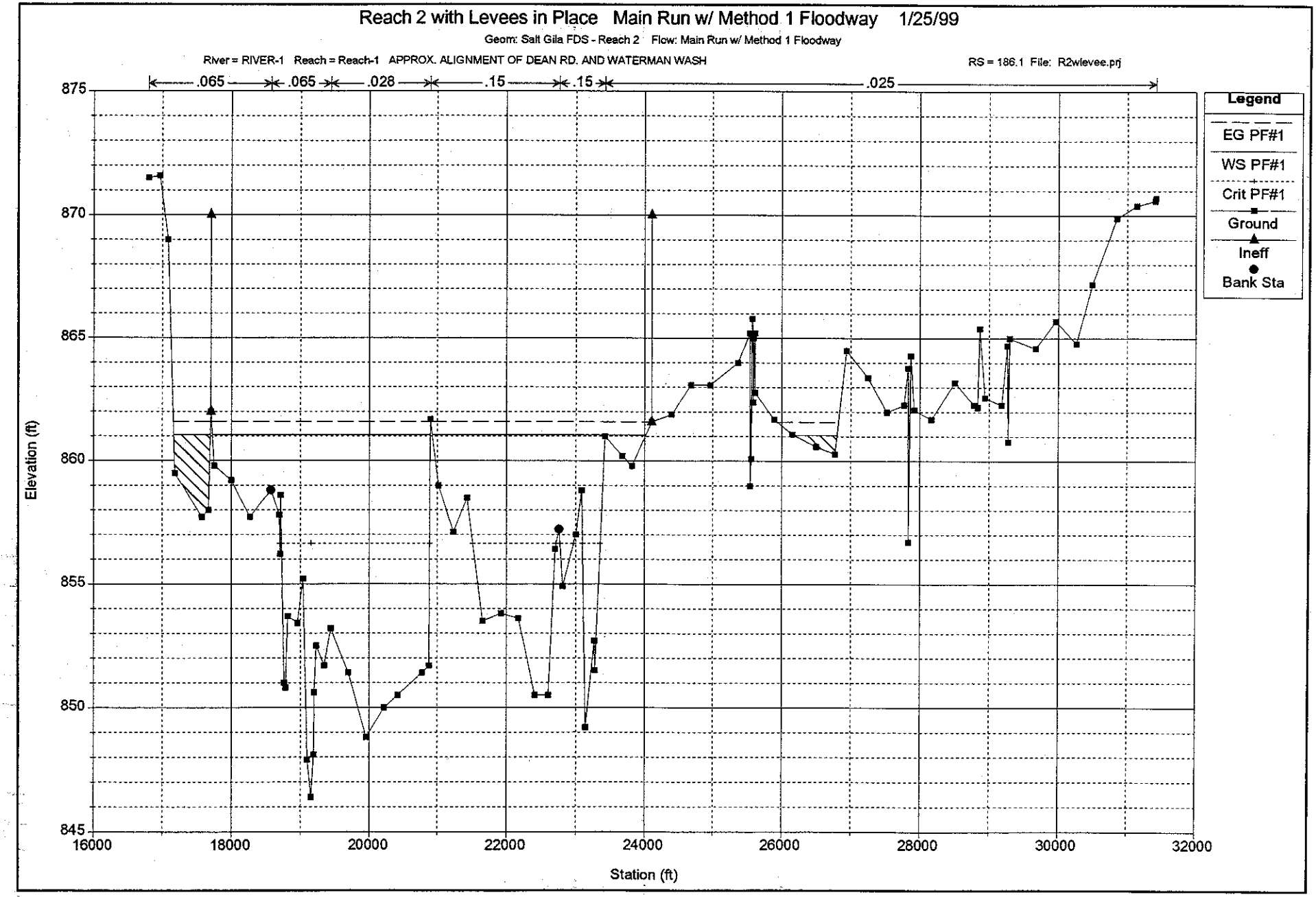

Reach 2 with Levees in Place Main Run w/ Method 1 Floodway 1/25/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 RS = 186.55 File: R2wlevee.prj
.15
.028
.15
.15
.025
Legend
EG PF#1
WS PF#1
Crit PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
875
870
865
860
855
850
18000
20000
22000
24000
26000
28000
30000
32000
Station (ft)

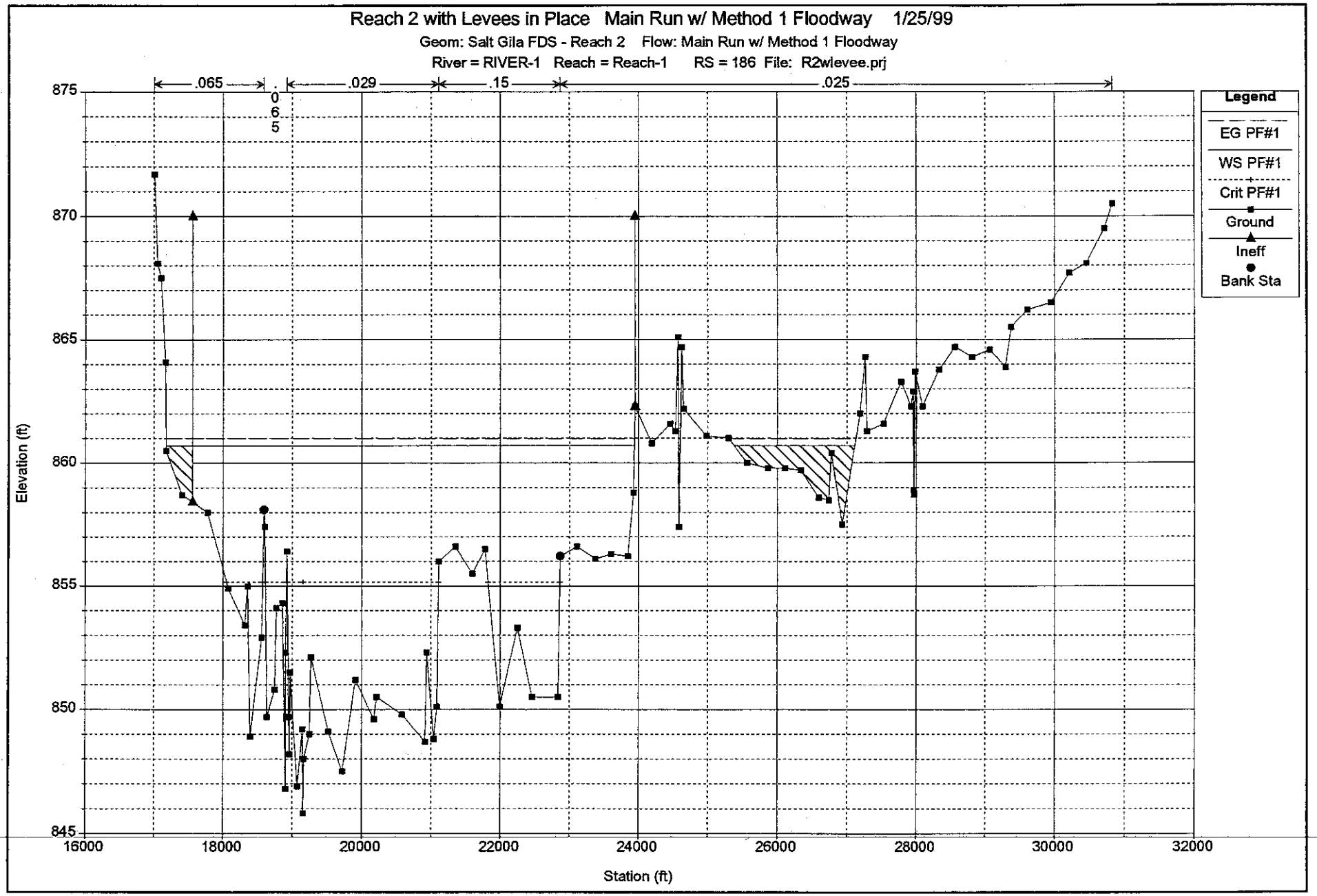

Reach 2 with Levees in Place Main Run w/ Method 1 Floodway 1/25/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 RS = 186.46 File: R2wlevee.prj
.15
.15
.028
.15
.15
.025
Legend
EG PF#1
WS PF#1
Crit PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
875
870
865
860
855
850
845
14000
16000
18000
20000
22000
24000
26000
28000
30000
32000
Station (ft)

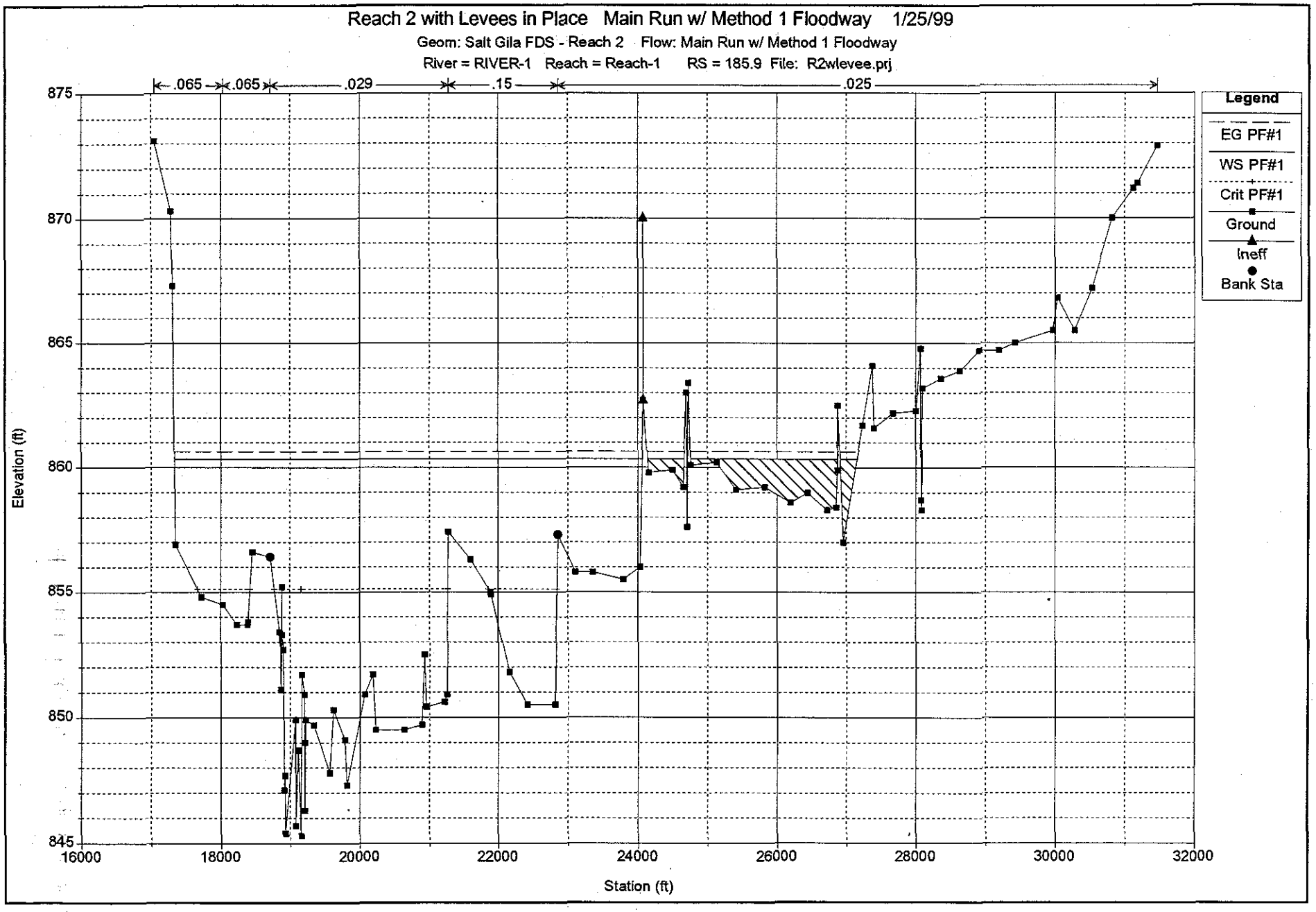

Reach 2 with Levees in Place Main Run w/ Method 1 Floodway 1/25/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 RS = 186.36 File: R2wlevee.prj
.15
.15
.028
.15
.15
.025
Legend
EG PF#1
WS PF#1
Crit PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
880
875
870
865
860
855
850
845
16000
18000
20000
22000
24000
26000
28000
30000
32000
Station (ft)


Reach 2 with Levees in Place Main Run w/ Method 1 Floodway 1/25/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 RS = 186.27 File: R2wlevee.prj
.15
.15
.028
.15
.15
.025
Legend
EG PF#1
WS PF#1
Crit PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
875
870
865
860
855
850
845
16000
18000
20000
22000
24000
26000
28000
30000
32000
Station (ft)


Reach 2 with Levees in Place Main Run w/ Method 1 Floodway 1/25/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 RS = 186.19 File: R2wlevee.prj
.065
.065
.028
.15
.15
.025
Legend
EG PF#1
WS PF#1
Crit PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
870
865
860
855
850
845
16000
18000
20000
22000
24000
26000
28000
30000
32000
Station (ft)


Reach 2 with Levees in Place Main Run w/ Method 1 Floodway 1/25/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 APPROX. ALIGNMENT OF DEAN RD. AND WATERMAN WASH
RS = 186.1 File: R2wlevee.prj
.065
.065
.028
.15
.15
.025
Legend
EG PF#1
WS PF#1
Crit PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
875
870
865
860
855
850
845
16000
18000
20000
22000
24000
26000
28000
30000
32000
Station (ft)


Reach 2 with Levees in Place Main Run w/ Method 1 Floodway 1/25/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 RS = 186 File: R2wlevee.prj
.065
.065
.029
.15
.025
Legend
EG PF#1
WS PF#1
Crit PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
875
870
865
860
855
850
845
16000
18000
20000
22000
24000
26000
28000
30000
32000
Station (ft)


Reach 2 with Levees in Place Main Run w/ Method 1 Floodway 1/25/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 RS = 185.9 File: R2wlevee.prj
.065
.065
.029
.15
.025
Legend
EG PF#1
WS PF#1
Crit PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
875
870
865
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855
850
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16000
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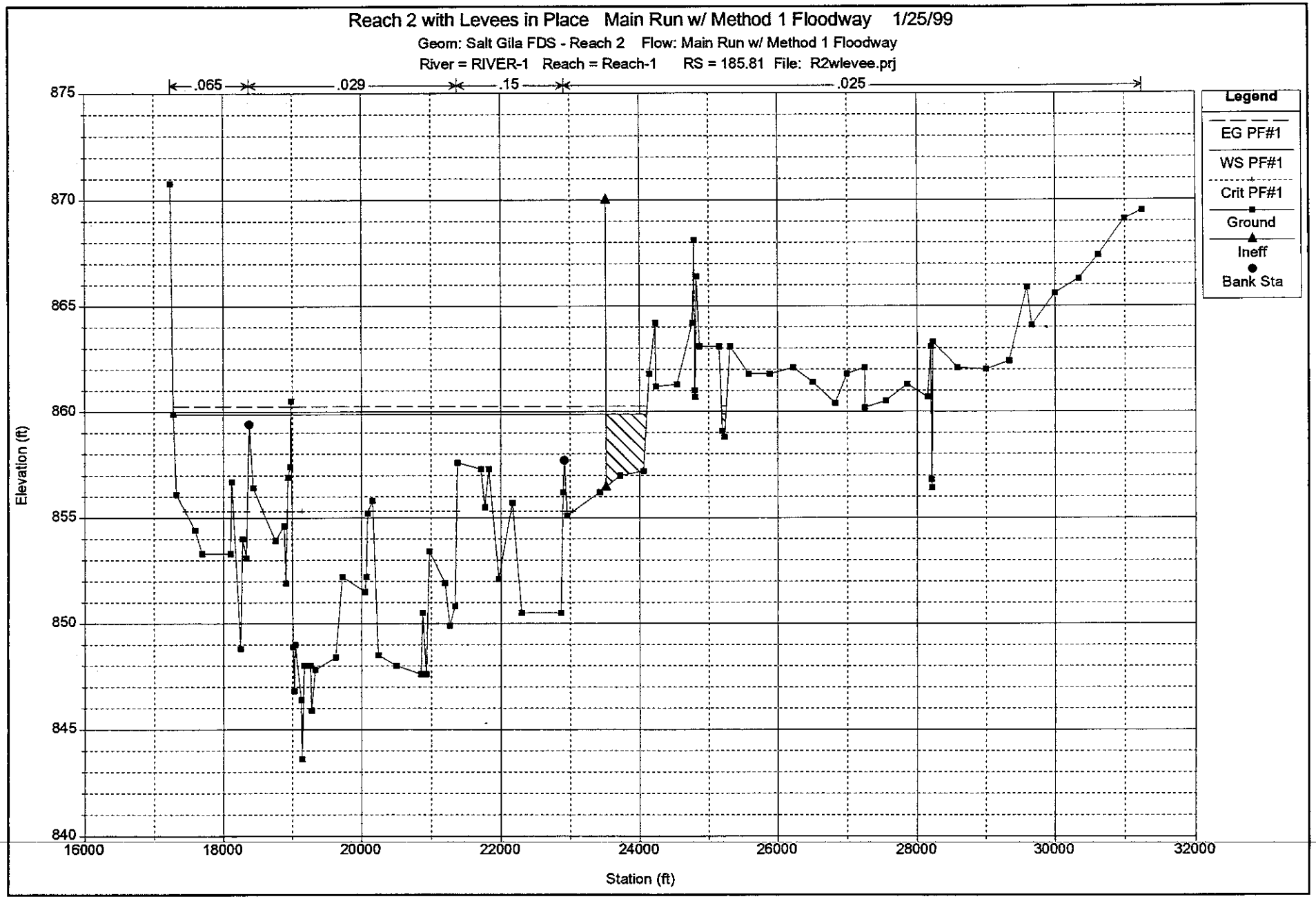
22000
24000
26000
28000
30000
32000
Station (ft)


Reach 2 with Levees in Place Main Run w/ Method 1 Floodway 1/25/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 RS = 185.81 File: R2wlevee.prj
.065
.029
.15
.025
Legend
EG PF#1
WS PF#1
Crit PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
875
870
865
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855
850
845
840
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18000
20000
22000
24000
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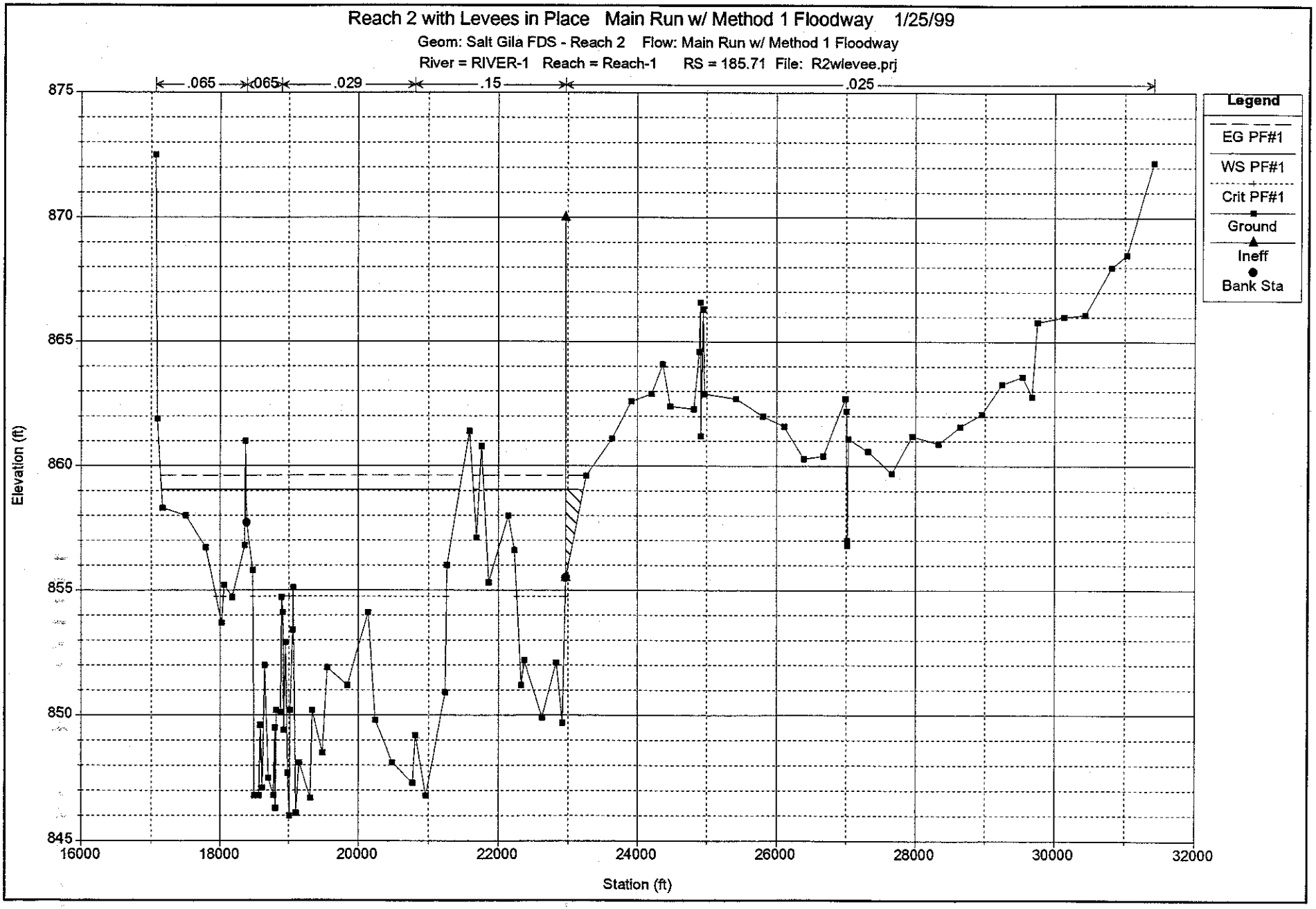
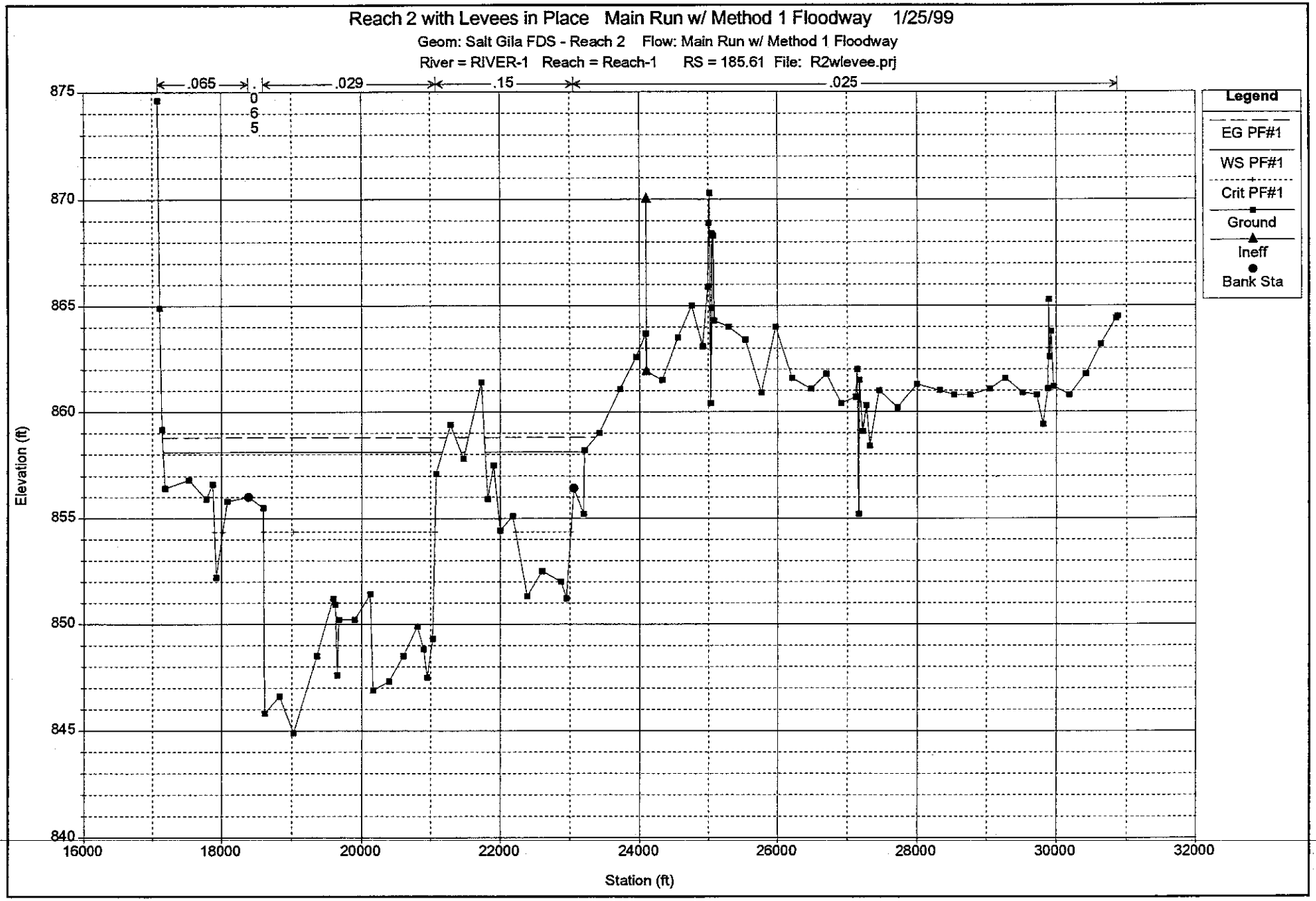
28000
30000
32000
Station (ft)


Reach 2 with Levees in Place Main Run w/ Method 1 Floodway 1/25/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 RS = 185.71 File: R2wlevee.prj
.065
.065
.029
.15
.025
Legend
EG PF#1
WS PF#1
Crit PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
875
870
865
860
855
850
845
16000
18000
20000
22000
24000
26000
28000
30000
32000
Station (ft)


Reach 2 with Levees in Place Main Run w/ Method 1 Floodway 1/25/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 RS = 185.61 File: R2wlevee.prj
.065
.029
.15
.025
Legend
EG PF#1
WS PF#1
Crit PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
Station (ft)
875
870
865
860
855
850
845
840
16000
18000
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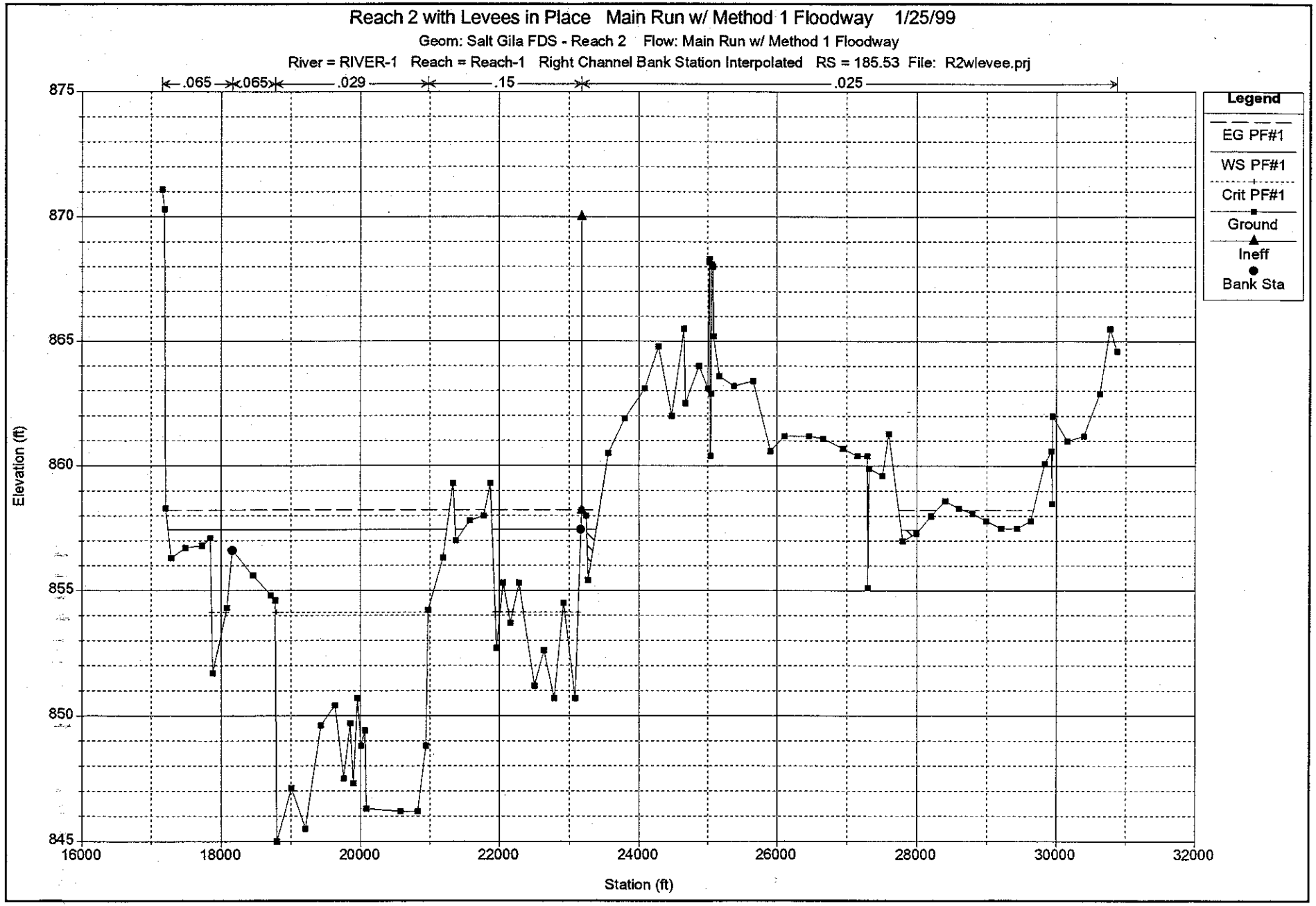
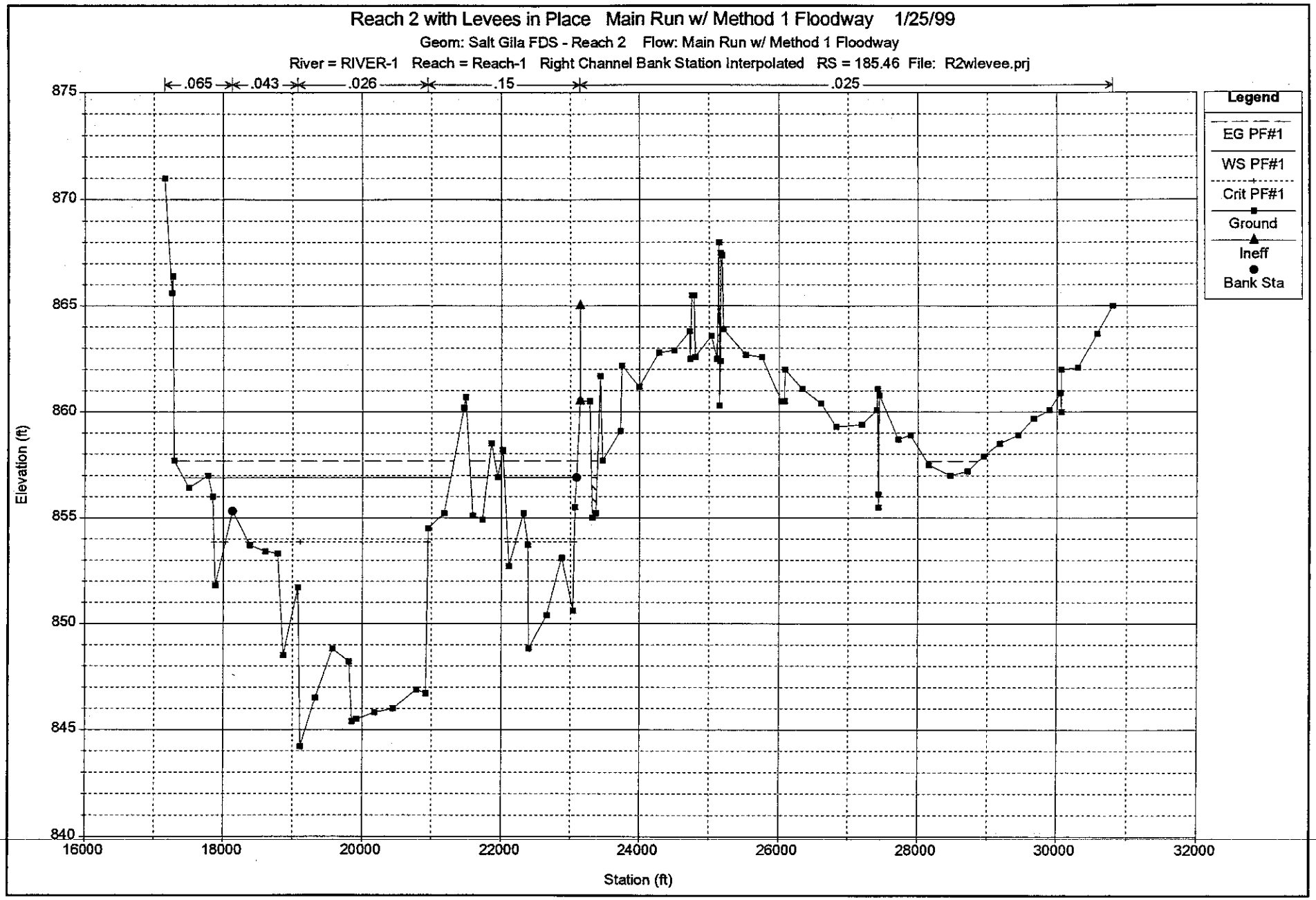
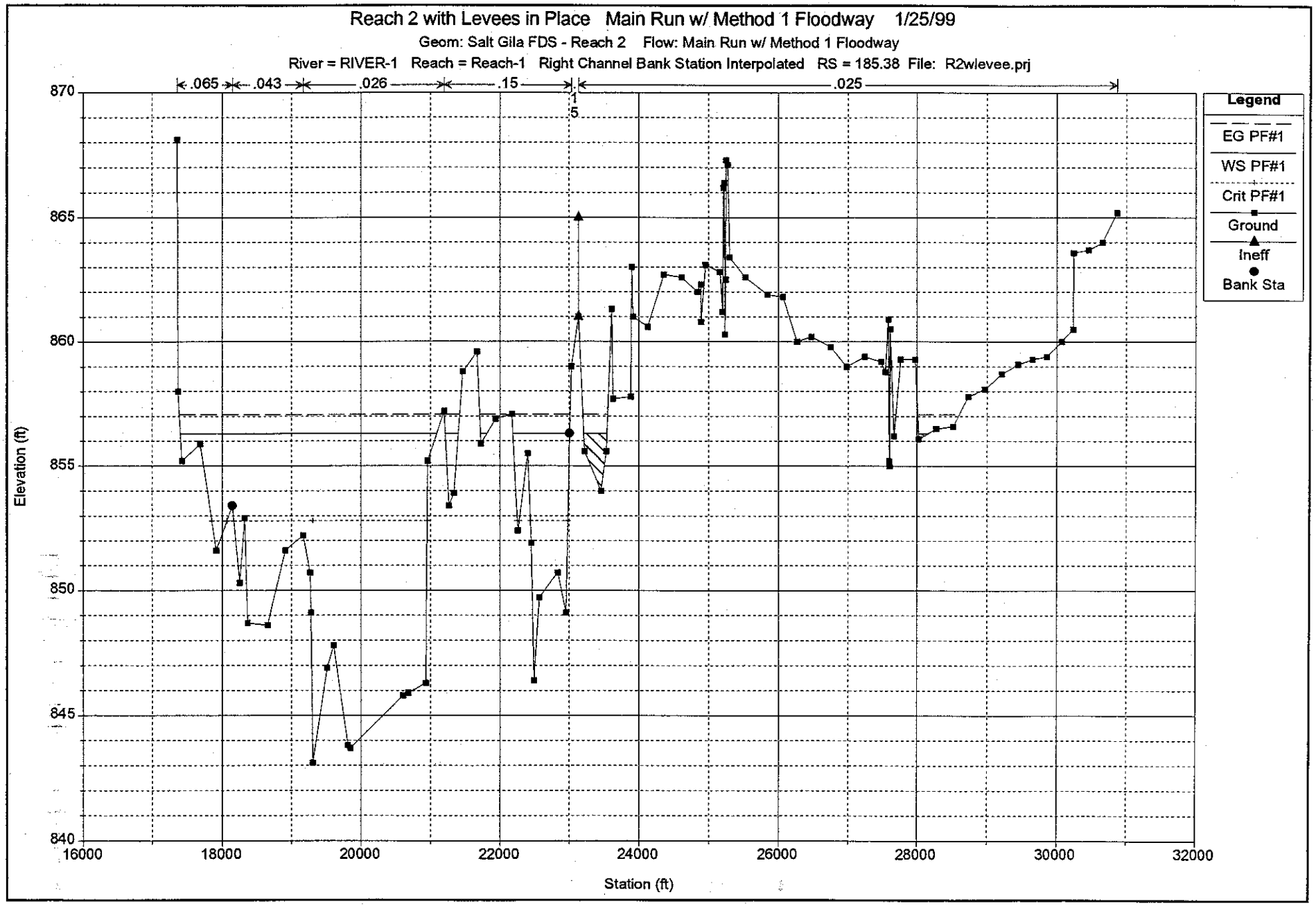
24000
26000
28000
30000
32000


Reach 2 with Levees in Place Main Run w/ Method 1 Floodway 1/25/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 Right Channel Bank Station Interpolated RS = 185.53 File: R2wlevee.prj
.065
.065
.029
.15
.025
Legend
EG PF#1
WS PF#1
Crit PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
875
870
865
860
855
850
845
16000
18000
20000
22000
24000
26000
28000
30000
32000
Station (ft)


Reach 2 with Levees in Place Main Run w/ Method 1 Floodway 1/25/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 Right Channel Bank Station Interpolated RS = 185.46 File: R2wlevee.prj
.065
.043
.026
.15
.025
Legend
EG PF#1
WS PF#1
Crit PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
875
870
865
860
855
850
845
840
16000
18000
20000
22000
24000
26000
28000
30000
32000
Station (ft)


Reach 2 with Levees in Place Main Run w/ Method 1 Floodway 1/25/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 Right Channel Bank Station Interpolated RS = 185.38 File: R2wlevee.prj
.065
.043
.026
.15
.025
Legend
EG PF#1
WS PF#1
Crit PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
Station (ft)
870
865
860
855
850
845
840
16000
18000
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22000
24000
26000
28000
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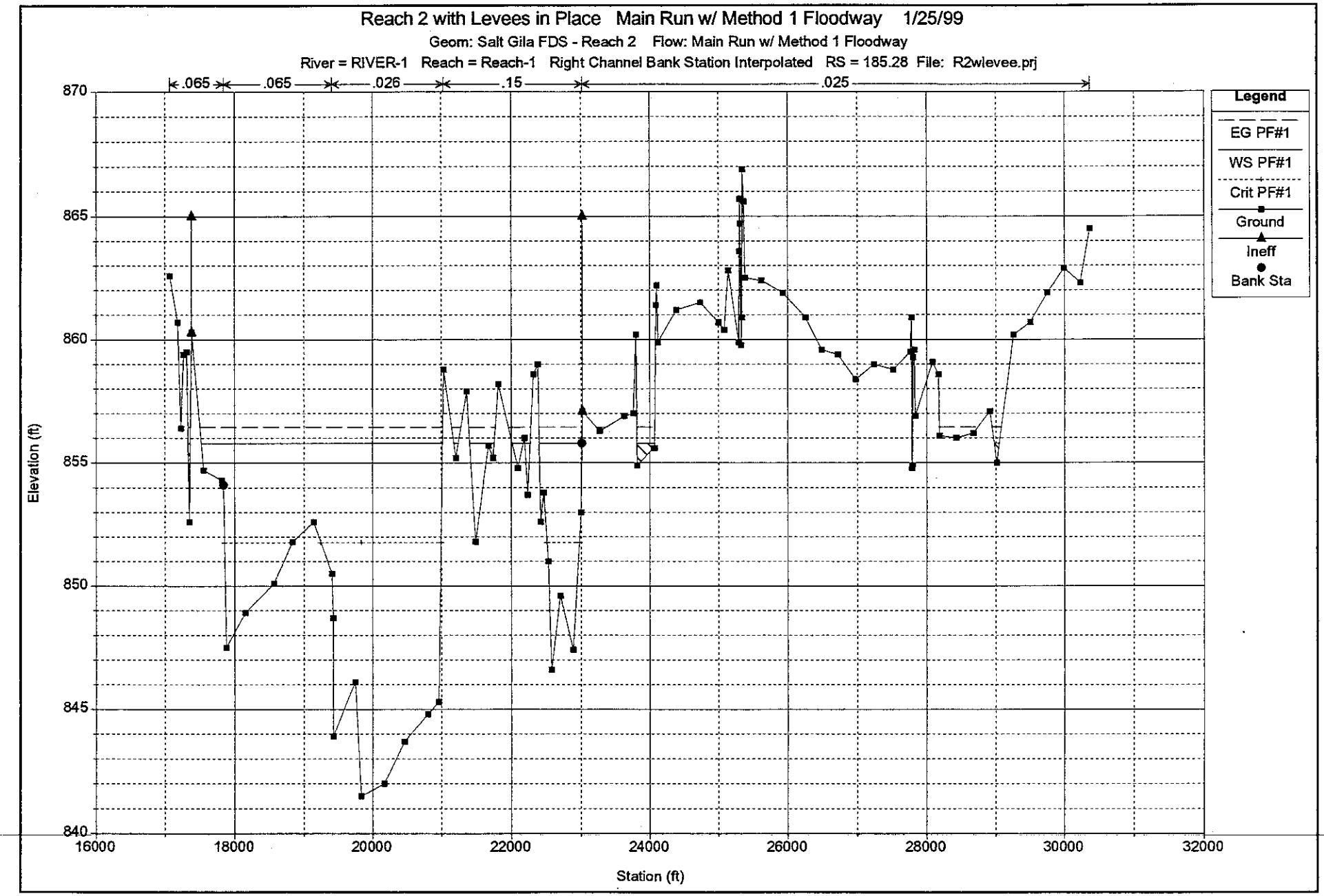
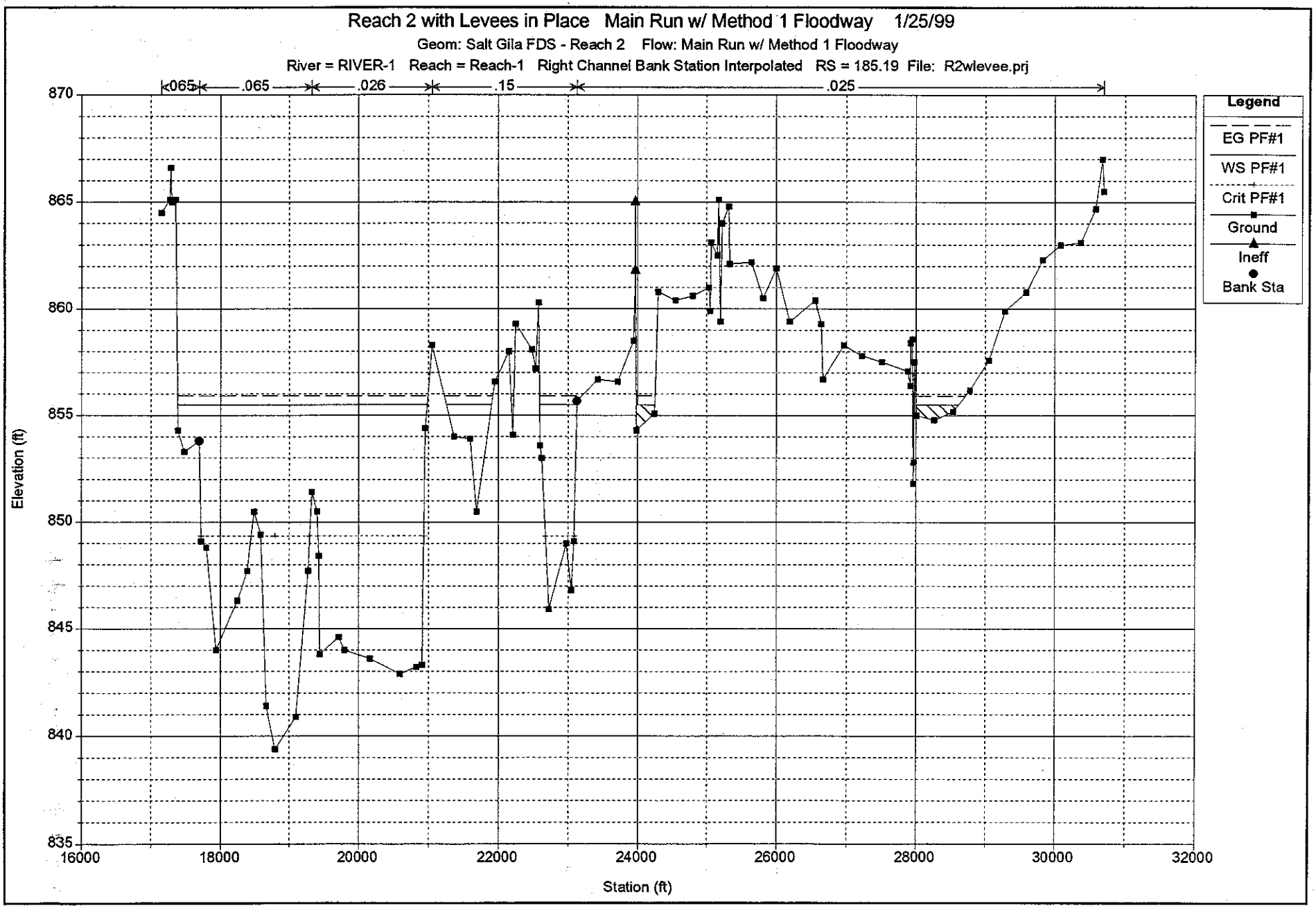
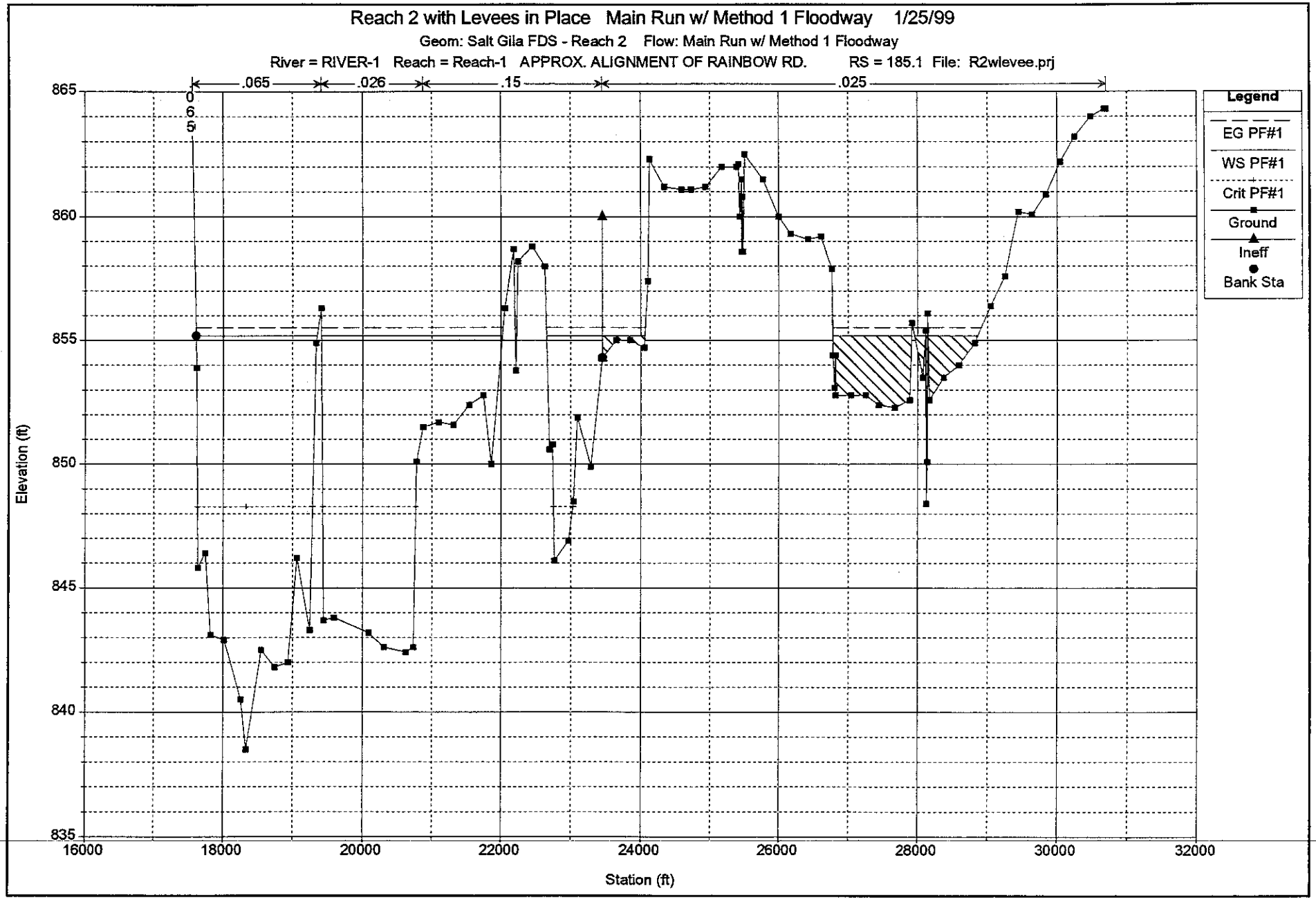
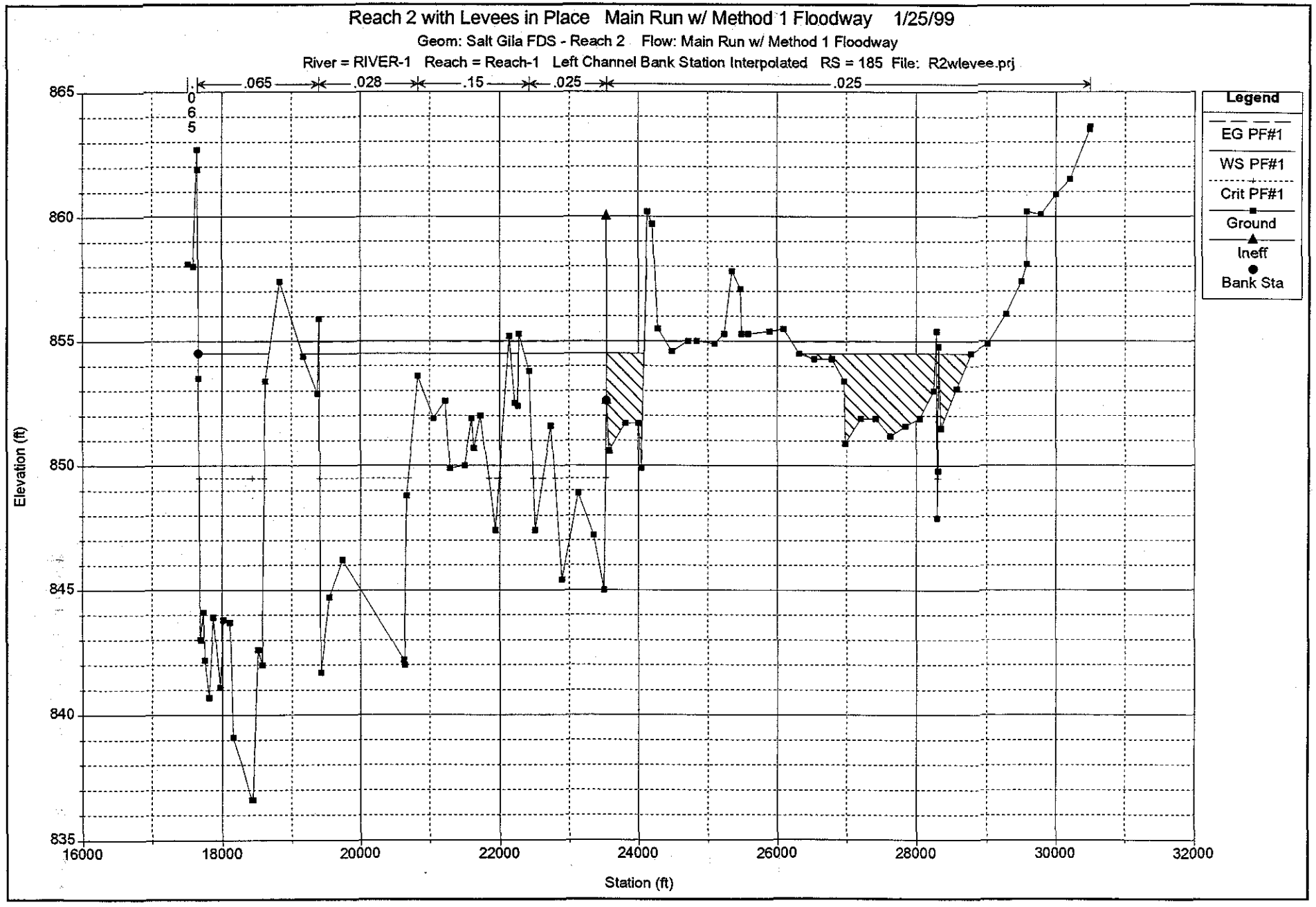
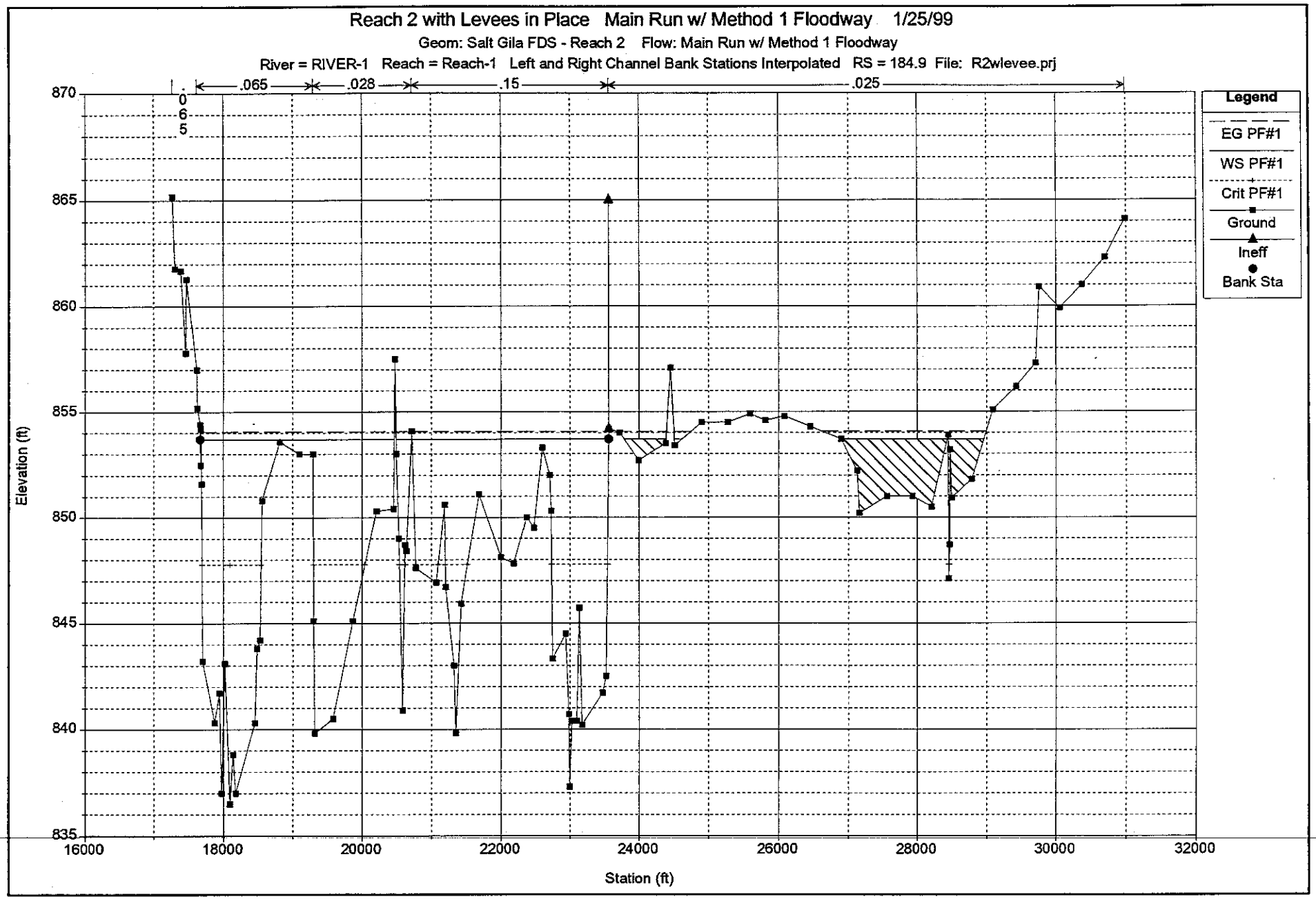
32000


Reach 2 with Levees in Place Main Run w/ Method 1 Floodway 1/25/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 Right Channel Bank Station Interpolated RS = 185.28 File: R2wlevee.prj
.065
.065
.026
.15
.025
Legend
EG PF#1
WS PF#1
Crit PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
870
865
860
855
850
845
840
16000
18000
20000
22000
24000
26000
28000
30000
32000
Station (ft)


Reach 2 with Levees in Place Main Run w/ Method 1 Floodway 1/25/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 Right Channel Bank Station Interpolated RS = 185.19 File: R2wlevee.prj
.065
.065
.026
.15
.025
Legend
EG PF#1
WS PF#1
Crit PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
870
865
860
855
850
845
840
835
16000
18000
20000
22000
24000
26000
28000
30000
32000
Station (ft)


Reach 2 with Levees in Place Main Run w/ Method 1 Floodway 1/25/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 APPROX. ALIGNMENT OF RAINBOW RD. RS = 185.1 File: R2wlevee.prj
.065
.026
.15
.025
065
Legend
EG PF#1
WS PF#1
Crit PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
865
860
855
850
845
840
835
16000
18000
20000
22000
24000
26000
28000
30000
32000
Station (ft)


Reach 2 with Levees in Place Main Run w/ Method 1 Floodway 1/25/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 Left Channel Bank Station Interpolated RS = 185 File: R2wlevee.prj
.065
.028
.15
.025
.025
Legend
EG PF#1
WS PF#1
Crit PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
Station (ft)
865
860
855
850
845
840
835
16000
18000
20000
22000
24000
26000
28000
30000
32000


Reach 2 with Levees in Place Main Run w/ Method 1 Floodway 1/25/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 Left and Right Channel Bank Stations Interpolated RS = 184.9 File: R2wlevee.prj
.065
.028
.15
.025
.065
Legend
EG PF#1
WS PF#1
Crit PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
Station (ft)
870
865
860
855
850
845
840
835
16000
18000
20000
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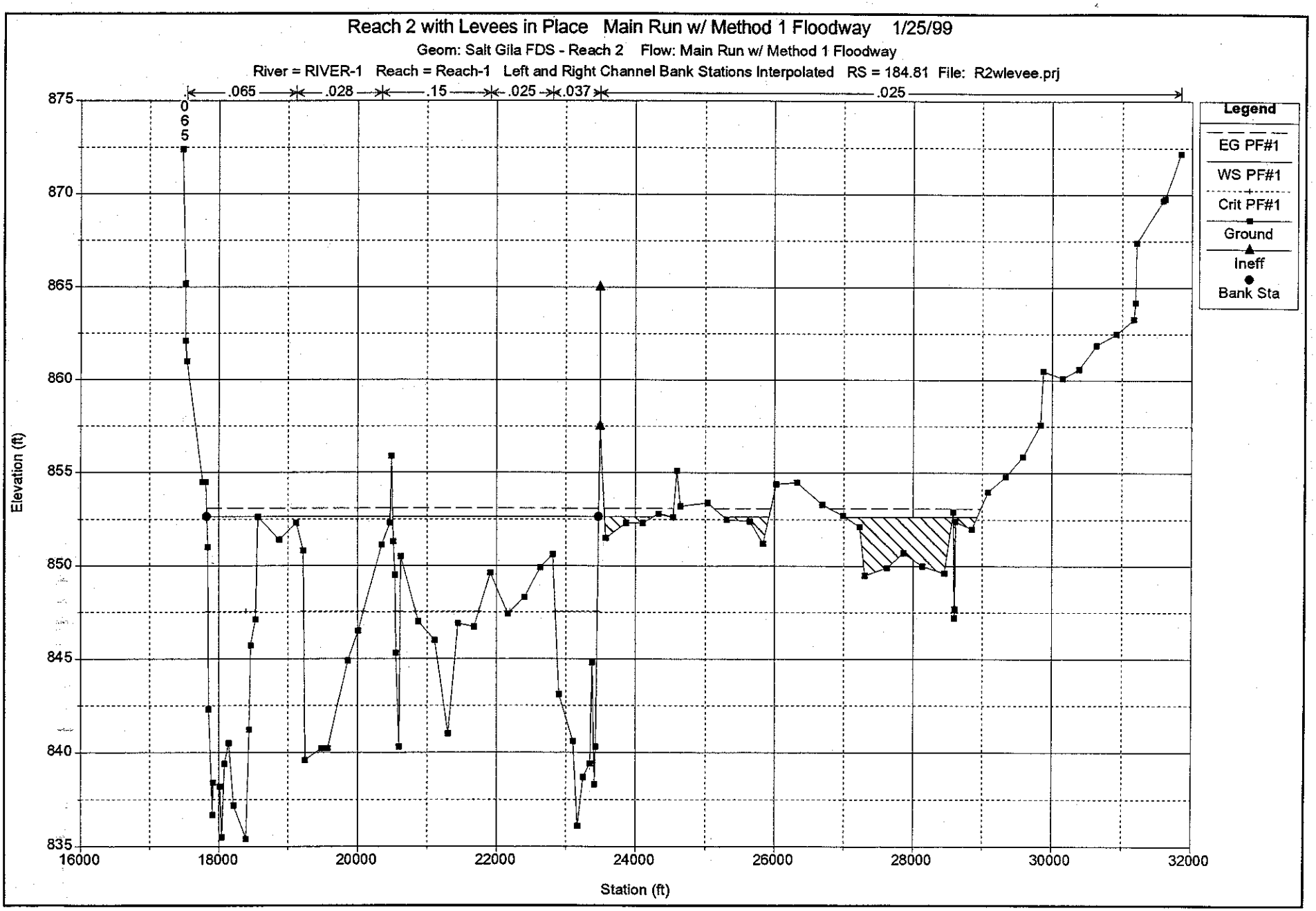
24000
26000
28000
30000
32000


Reach 2 with Levees in Place Main Run w/ Method 1 Floodway 1/25/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 Left and Right Channel Bank Stations Interpolated RS = 184.81 File: R2wlevee.prj
.065
.028
.15
.025
.037
.025
Legend
EG PF#1
WS PF#1
Crit PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
Station (ft)
875
870
865
860
855
850
845
840
835
16000
18000
20000
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24000
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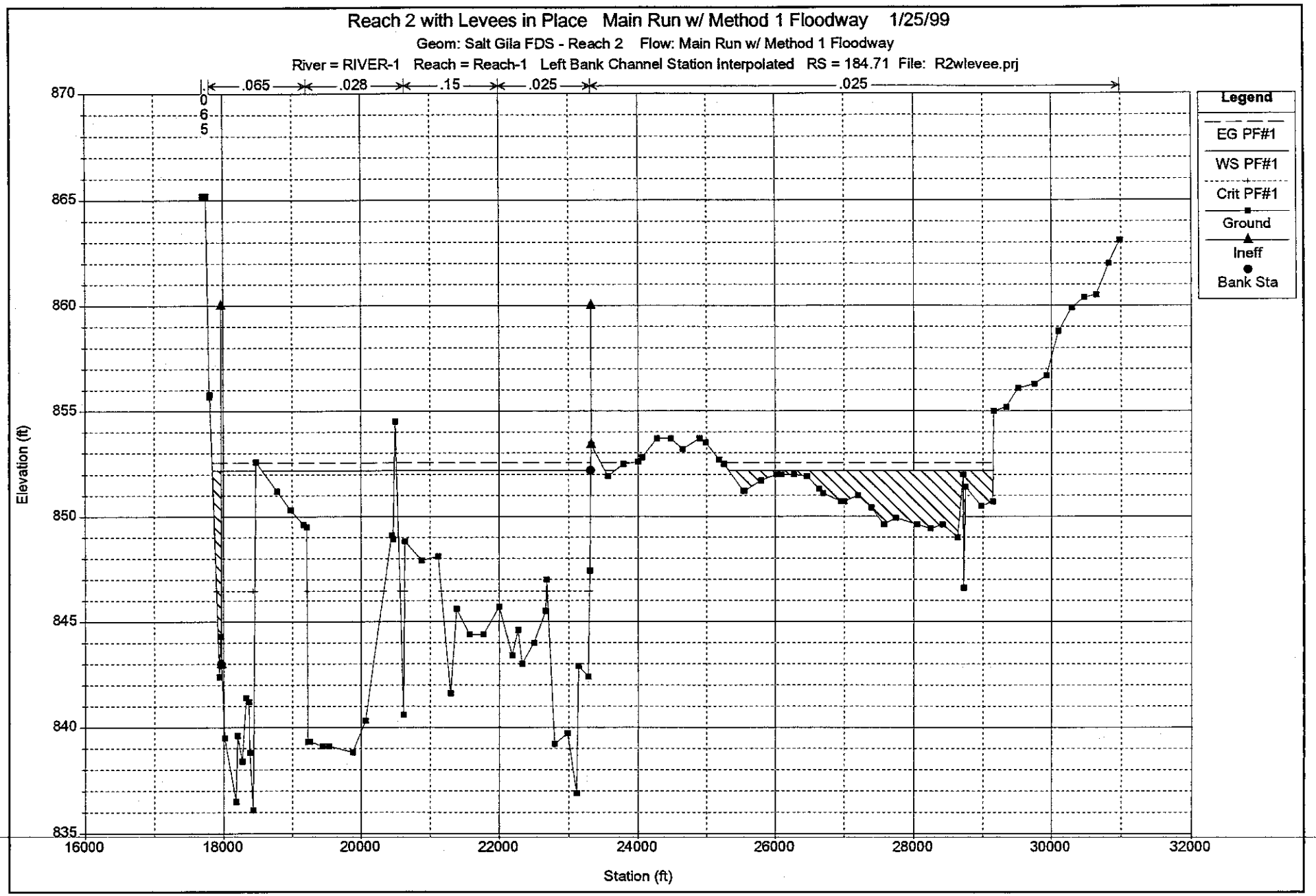
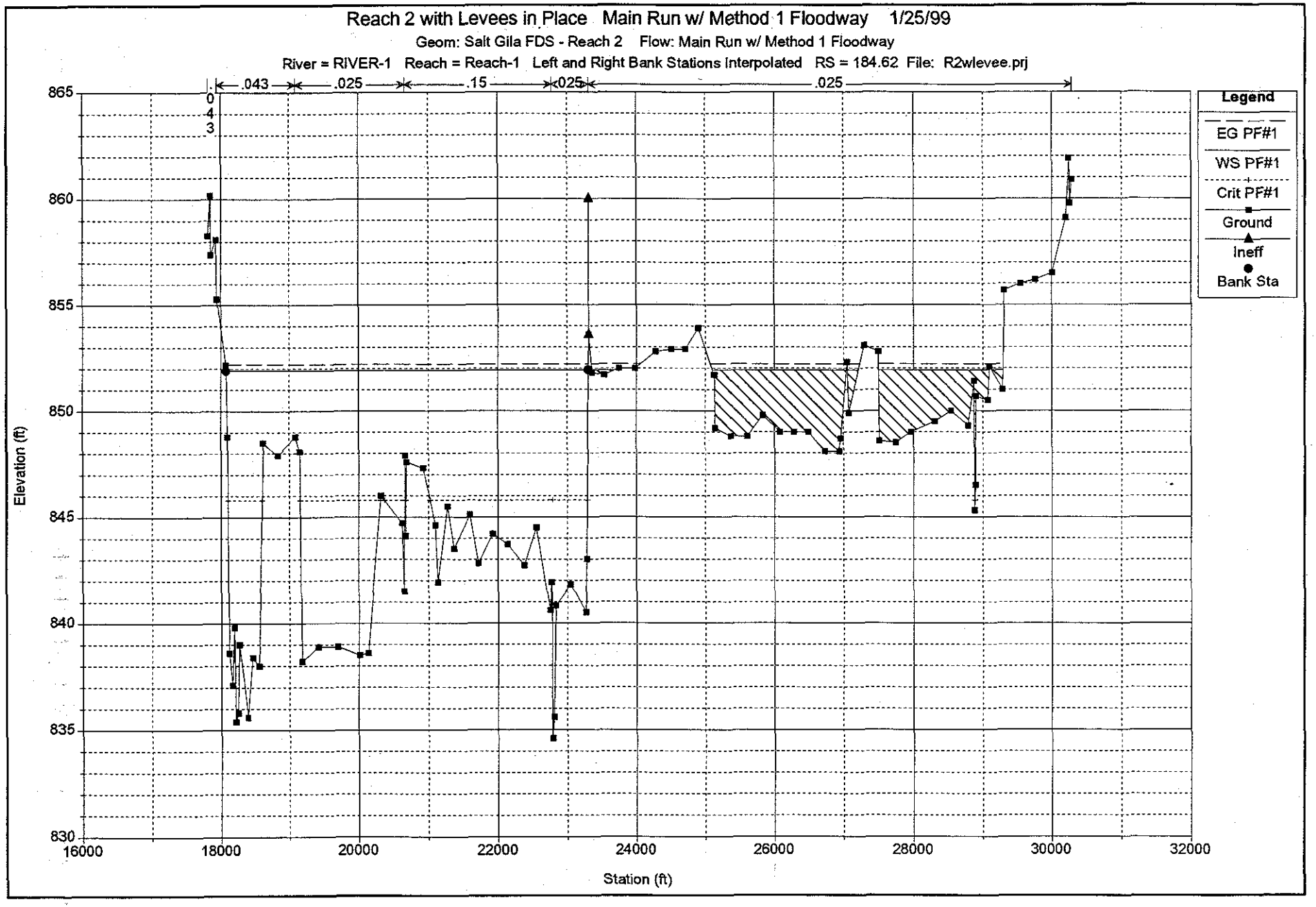
30000
32000


Reach 2 with Levees in Place Main Run w/ Method 1 Floodway 1/25/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 Left Bank Channel Station Interpolated RS = 184.71 File: R2wlevee.prj
.065
.028
.15
.025
.025
065
Legend
EG PF#1
WS PF#1
Crit PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
870
865
860
855
850
845
840
835
16000
18000
20000
22000
24000
26000
28000
30000
32000
Station (ft)


Reach 2 with Levees in Place Main Run w/ Method 1 Floodway 1/25/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 Left and Right Bank Stations Interpolated RS = 184.62 File: R2wlevee.prj
.043
.025
.15
.025
.025
Legend
EG PF#1
WS PF#1
Crit PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
Station (ft)
865
860
855
850
845
840
835
830
16000
18000
20000
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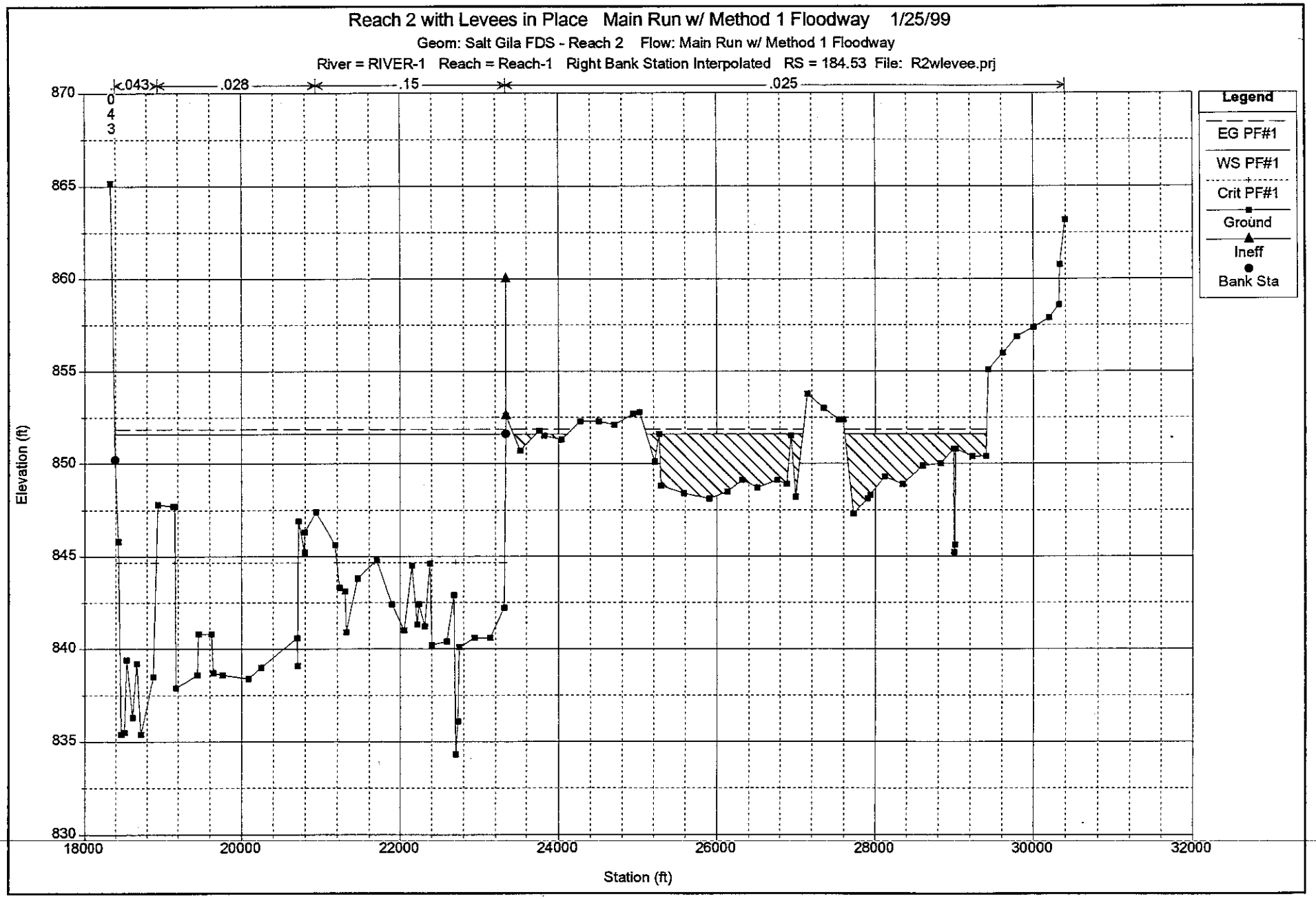
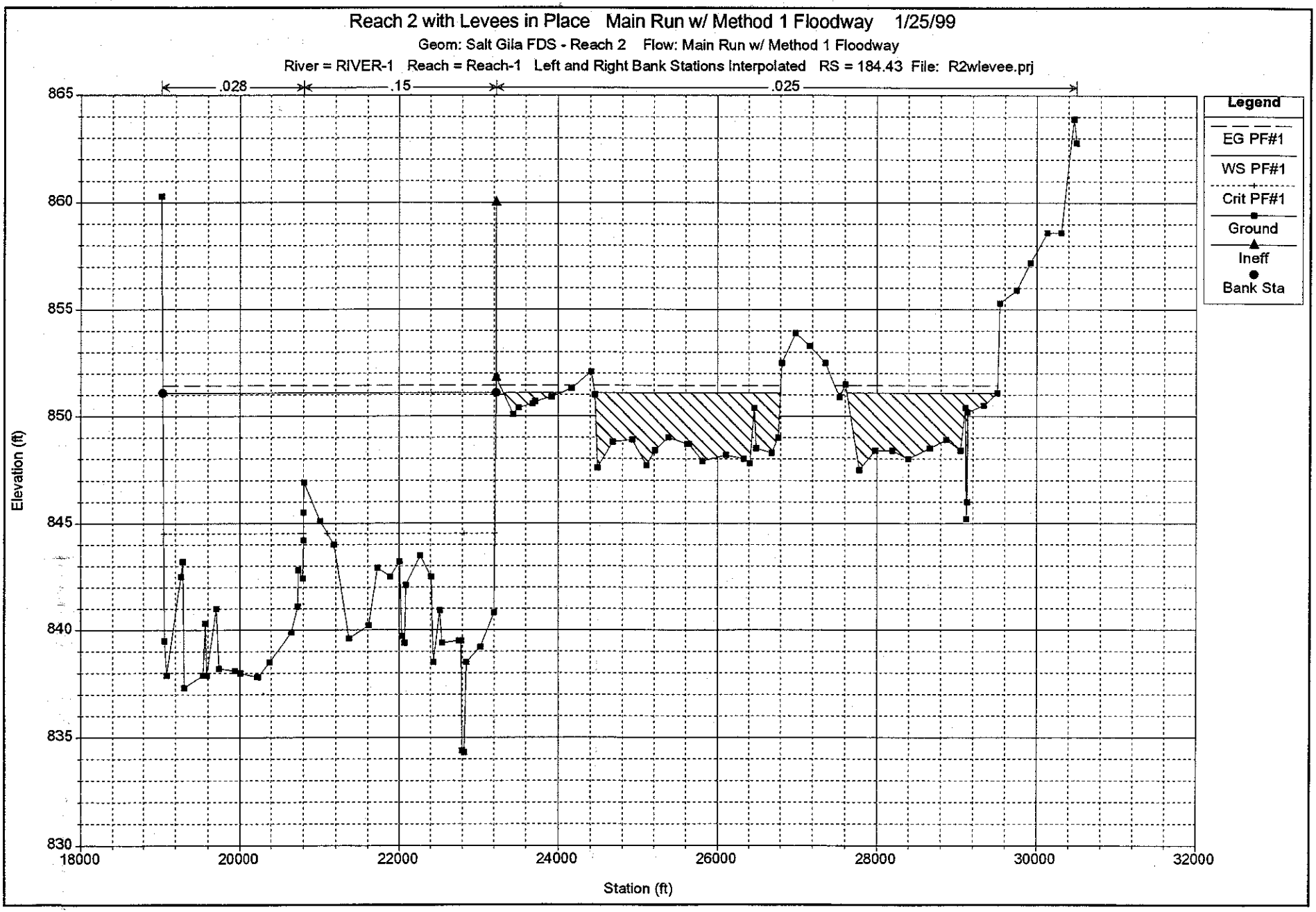
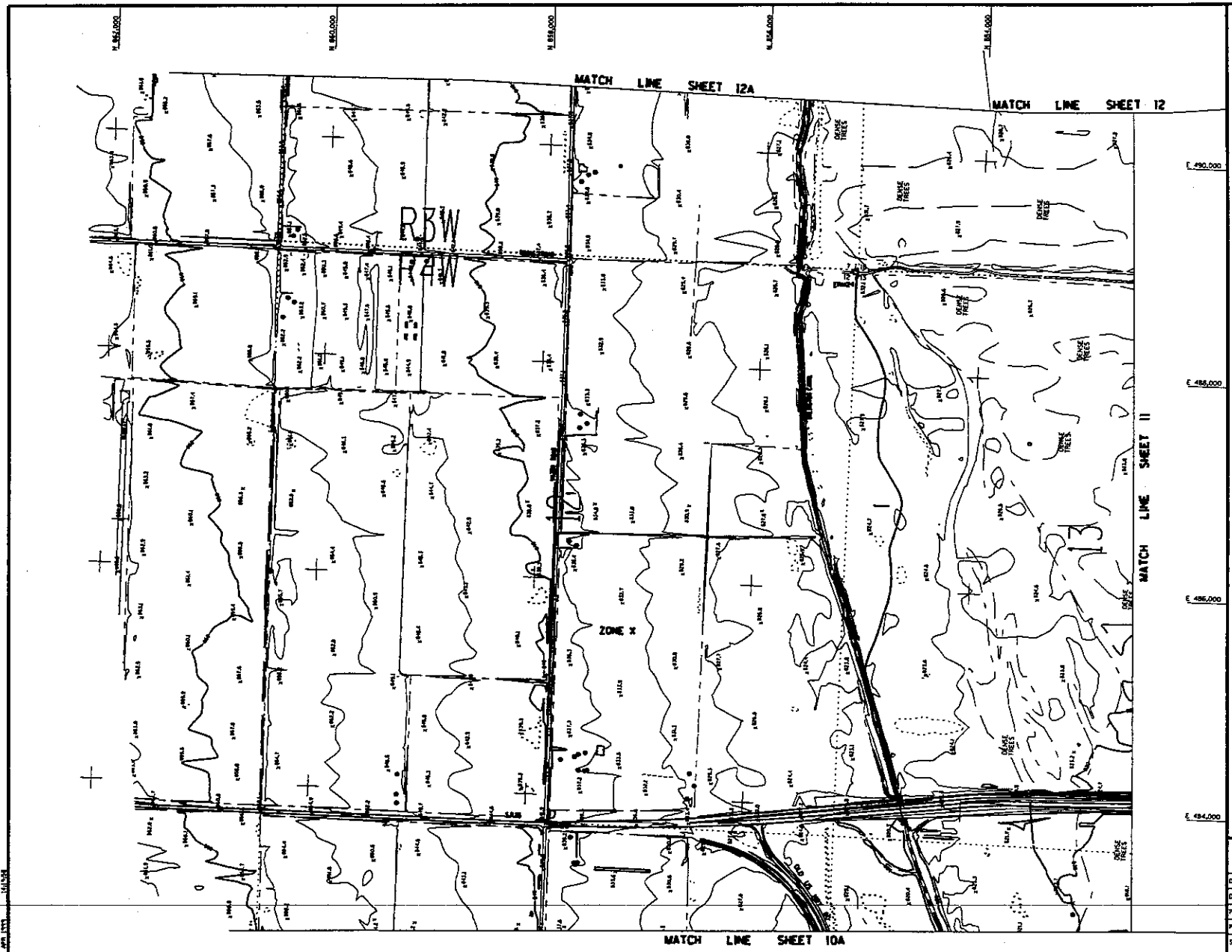
24000
26000
28000
30000
32000


Reach 2 with Levees in Place Main Run w/ Method 1 Floodway 1/25/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 Right Bank Station Interpolated RS = 184.53 File: R2wlevee.prj
.043
.028
.15
.025
Legend
EG PF#1
WS PF#1
Crit PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
Station (ft)
870
865
860
855
850
845
840
835
830
18000
20000
22000
24000
26000
28000
30000
32000


Reach 2 with Levees in Place Main Run w/ Method 1 Floodway 1/25/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 Left and Right Bank Stations Interpolated RS = 184.43 File: R2wlevee.prj
.028
.15
.025
Legend
EG PF#1
WS PF#1
Crit PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
865
860
855
850
845
840
835
830
18000
20000
22000
24000
26000
28000
30000
32000
Station (ft)



FLOOD CONTROL DISTRICT OF MARICOPA COUNTY

FLOOD DELINEATION STUDY OF SALT - GILA RIVERS

F.C.D. CONTRACT NO. 90-59 & 92-01

LEGEND

100-YR FLOODPLAIN BOUNDARY	
FLOODWAY BOUNDARY	RM — RM
HYDRAULIC BASE LINE WITH RIVER MILE	12.0 — 13.0
STATION 200+00	
CROSS SECTION	
ELEVATION REFERENCE MARK	ERM3 X
BASE FLOOD ELEVATIONS	1221
ZONE DESIGNATIONS	ZONE AE
CORPORATE LIMITS	Corporate Limits
CONTROL POINT	144 ▲
APPROXIMATE SECTION CORNER	20 21 / 29 28
ZONE GUTTER	

ELEVATION REFERENCE MARKS

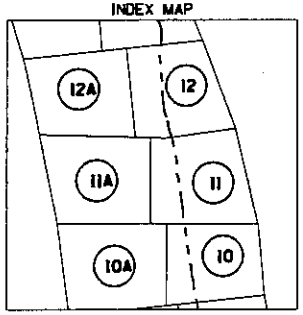
NOTE: ALL ELEVATIONS ARE BASED ON NATIONAL GEODETIC VERTICAL DATUM OF 1929

I.D. #	ELEV (FT)	DESCRIPTION/LOCATION
23	837.84	A BC in a HH in the intersection of SR 85 and Hazen Rd. This point is the E quarter corner of Sec. 11, T 1 S, R 4 W of the G&SRB&M, Maricopa County, Arizona.
24	830.66	A BLM BC on a 2" pipe. This point is the NE corner of Sec. 13, T 1 S, R 4 W of the G&SRB&M, Maricopa County, Arizona.

GENERAL NOTES

1. ALL AREAS DESIGNATED AS ZONE X, ARE SHADED ZONE X.
2. THE AVERAGE CONVERSION FACTOR FROM NGVD 29' TO NAVD 88 IS +1.80411.

INDEX MAP



N

400 0' 400 800

SCALE: 1"= 400'

CONTOUR INTERVAL = 4 FEET

MICHAEL BAKER JR INC.

DESIGN	JP ALDP	-	FLOOD CONTROL DISTRICT OF MARICOPA COUNTY
DESIGN CHK.	RLD	-	RECOMMENDED BY: DATE
PLANS	SRO	-	APPROVED BY: DATE
PLANS CHK.	CRW/BAC	-	CHIEF ENGINEER AND GENERAL MANAGER
SUBMITTED BY:		DATE:	SHEET 11A OF 46

AERIAL MAPPING COMPANY: MCLAIN, HARRIS CO., INC. & MICHAEL BAKER JR. INC. SURVEYING COMPANY: JAYNES ENGINEERS & GRENIER ENGINEERS. FLIGHT DATES: 13 DEC. 1991 & 13 JAN. 1992 & 23 JAN. 1992.

AERIAL MAPPING COMPANY: MCLAIN, HARRIS CO., INC. RIVER CHANNEL ONLY: SPTS 10-24A, 23-26A, & 40-44 ONLY. FLIGHT DATE: APR. 1993.

AERIAL MAPPING COMPANY: MICHAEL BAKER JR. INC. RIVER CHANNEL ONLY: SPTS 33-40 ONLY. FLIGHT DATES: FEB. 1997.

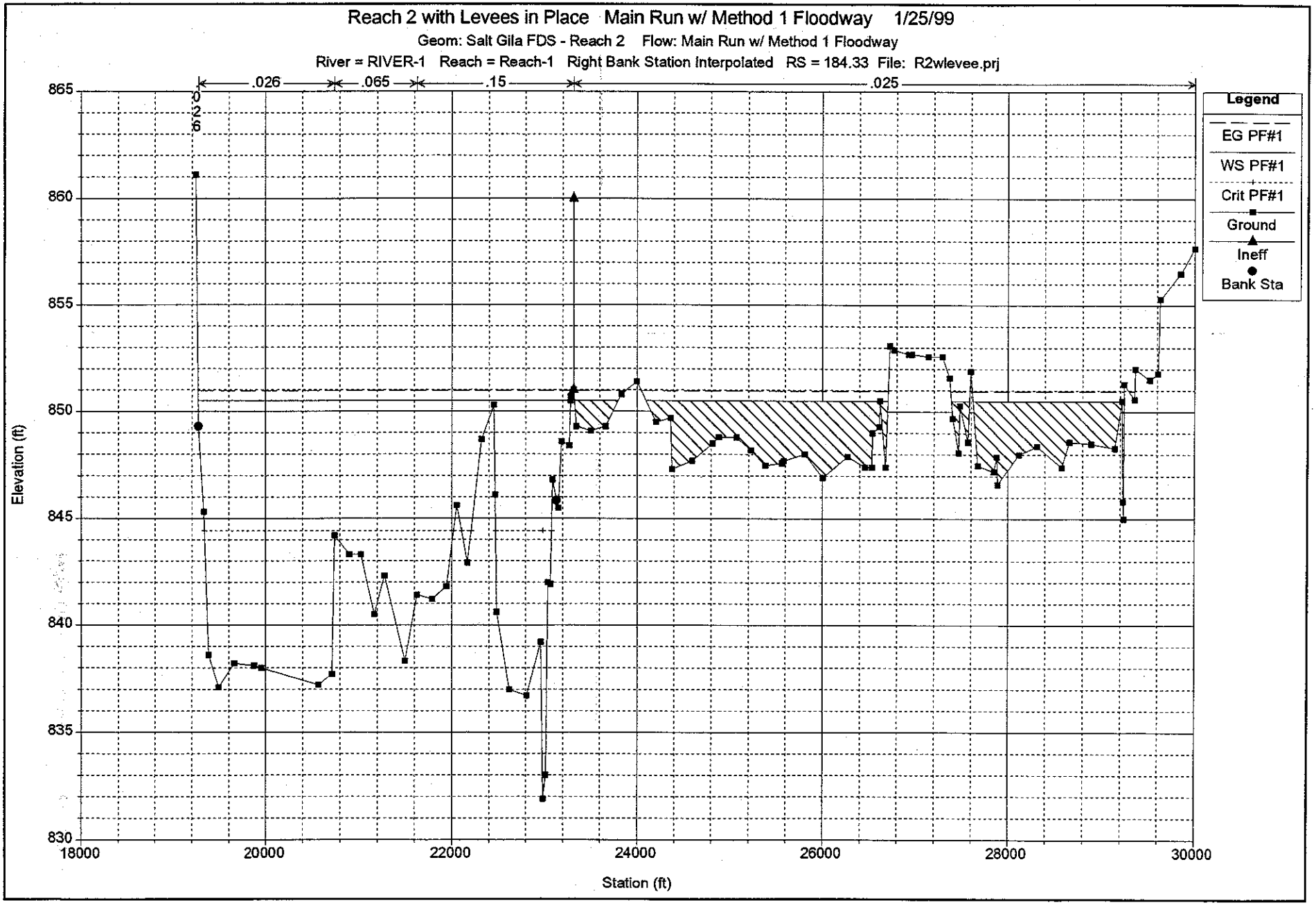
THIS MAP WAS PREPARED BY PHOTOGRAMMETRIC METHODS TO NATIONAL MAP ACCURACY STANDARDS 1"=400' HORIZONTAL SCALE AND 4' CONTOUR INTERVALS AND BASED ON GROUND CONTROL SURVEY USING NAD 83 HORIZONTAL DATUM. DATA PROVIDED BY JAYNES ENGINEERS & GRENIER ENGINEERS

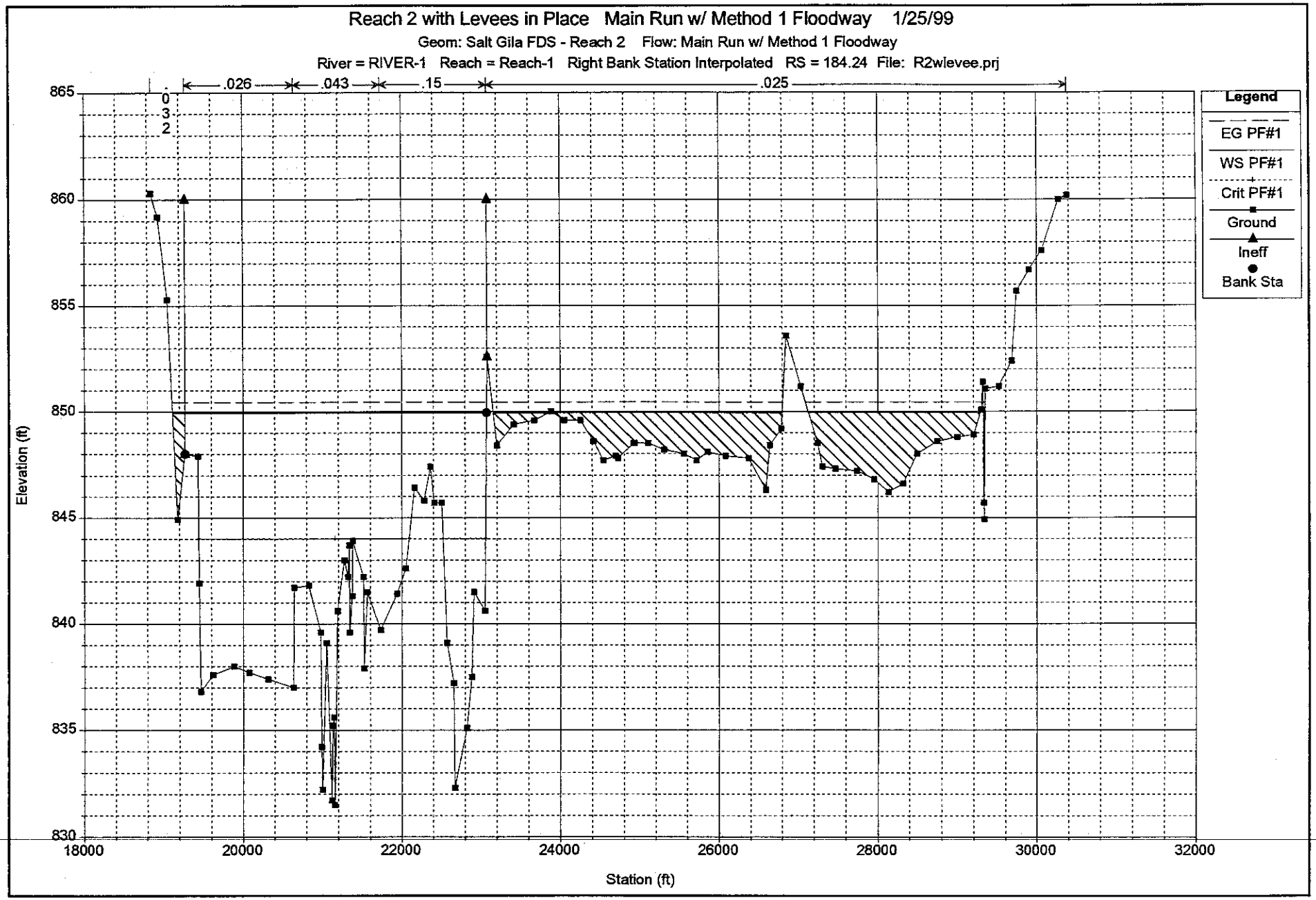
SEE COVER SHEET FOR INDIVIDUAL DISCIPLINES' CERTIFICATION

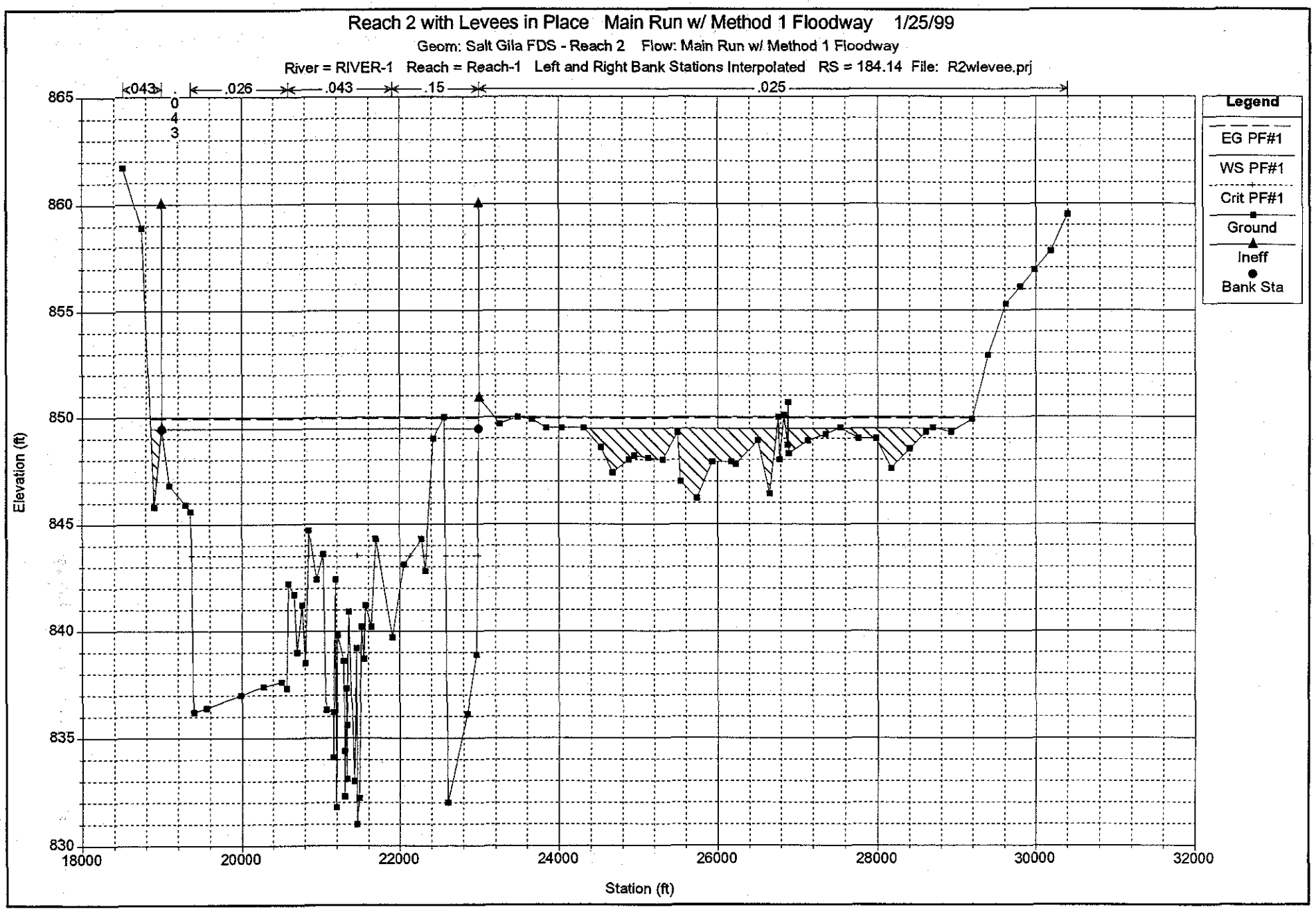
PRELIMINARY

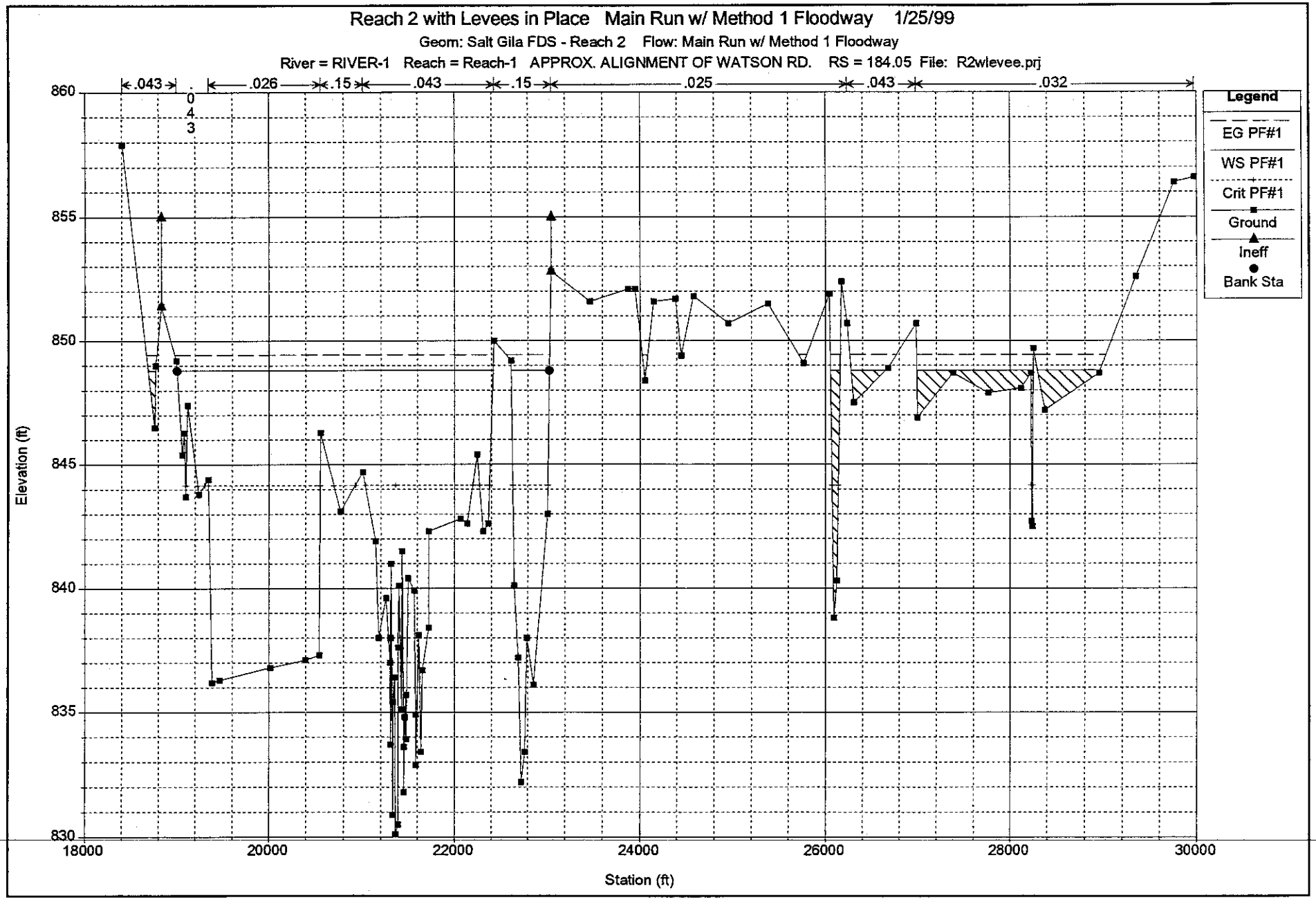
REV. DEC. 10, 1997

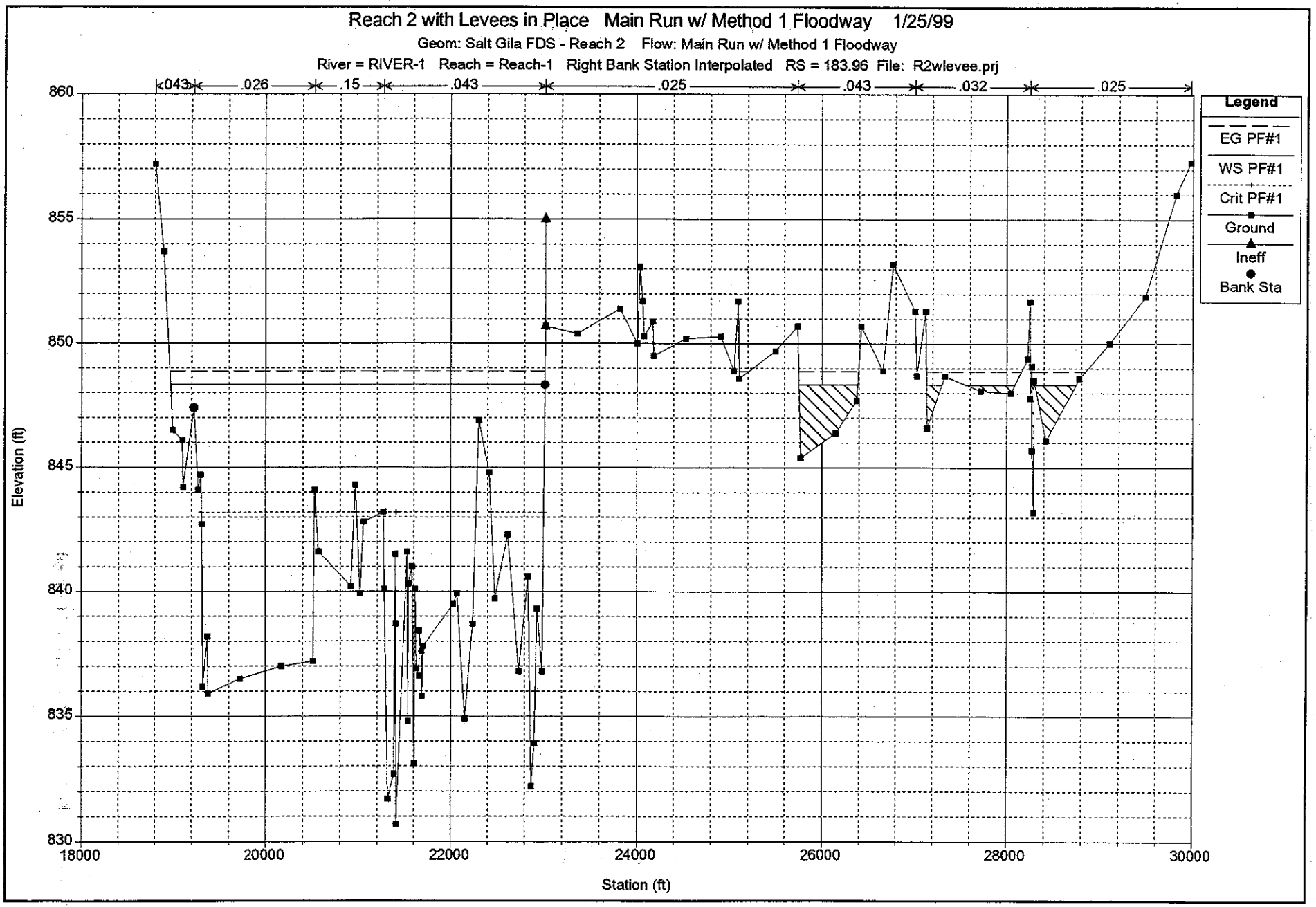
23 APR 1997

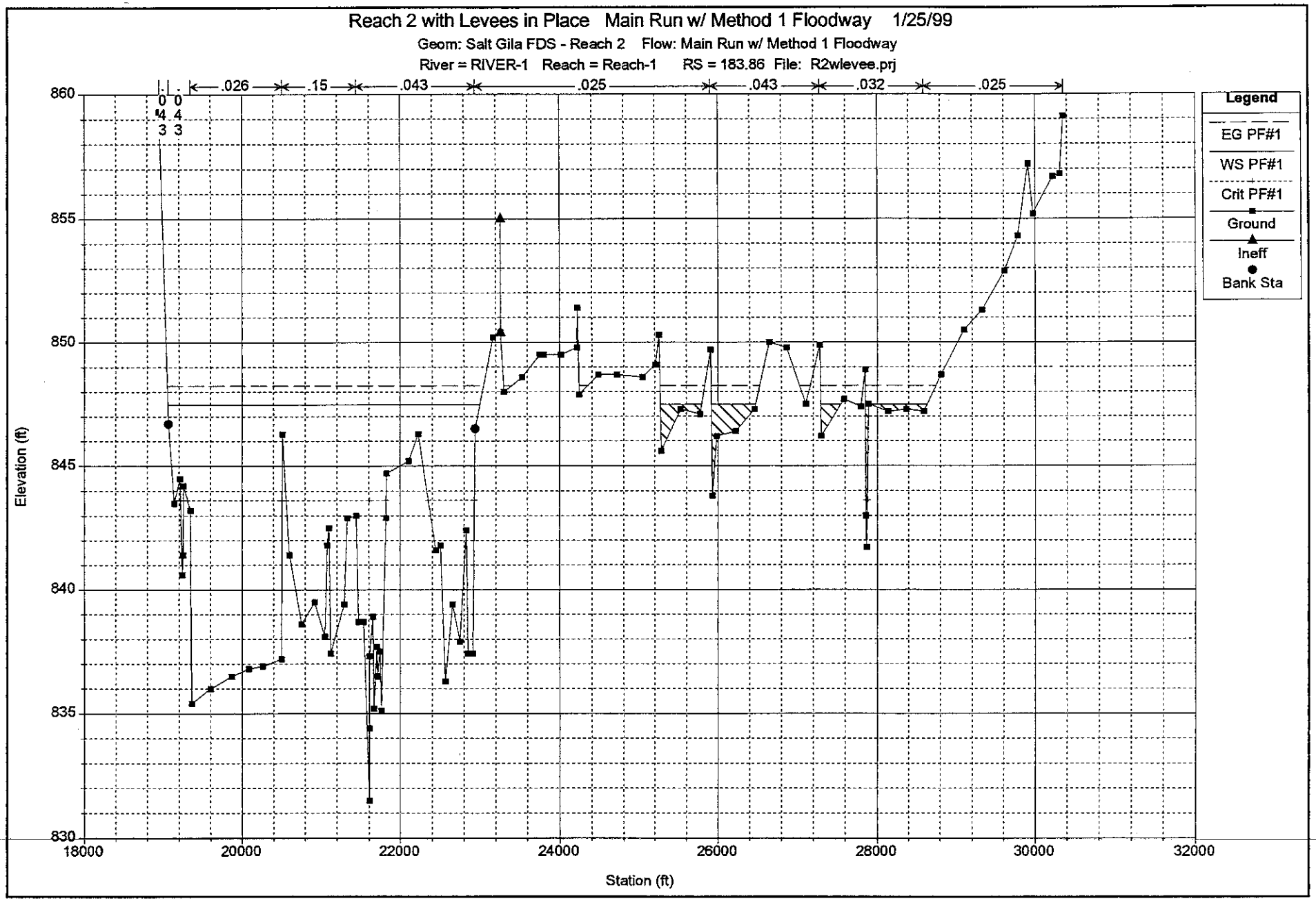

Reach 2 with Levees in Place Main Run w/ Method 1 Floodway 1/25/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 Right Bank Station Interpolated RS = 184.33 File: R2wlevee.prj
.026
.065
.15
.025
.026
Legend
EG PF#1
WS PF#1
Crit PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
Station (ft)
865
860
855
850
845
840
835
830
18000
20000
22000
24000
26000
28000
30000

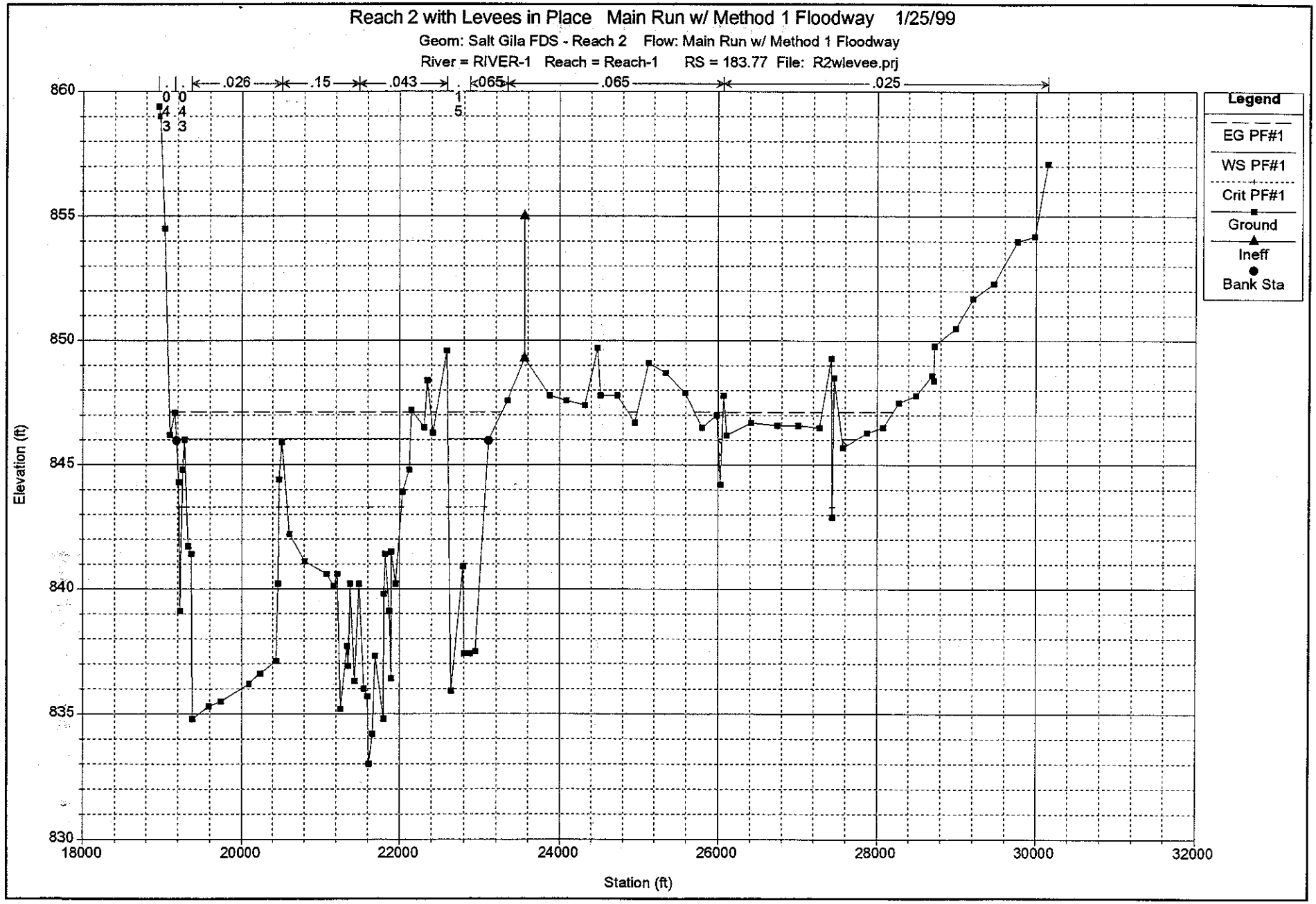

Reach 2 with Levees in Place Main Run w/ Method 1 Floodway 1/25/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 Right Bank Station Interpolated RS = 184.24 File: R2wlevee.prj
.032
.026
.043
.15
.025
Legend
EG PF#1
WS PF#1
Crit PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
Station (ft)
865
860
855
850
845
840
835
830
18000
20000
22000
24000
26000
28000
30000
32000

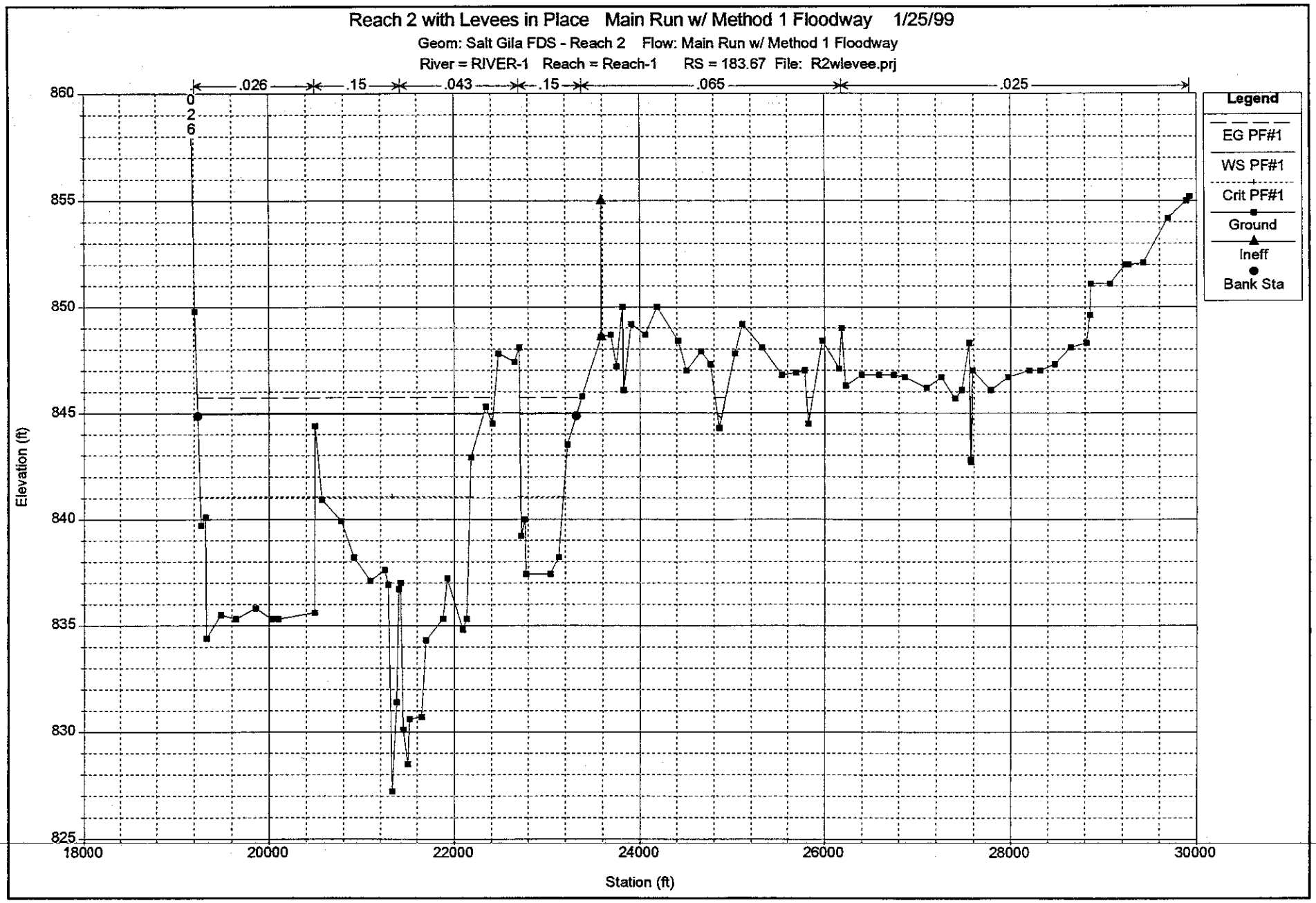

Reach 2 with Levees in Place Main Run w/ Method 1 Floodway 1/25/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 Left and Right Bank Stations Interpolated RS = 184.14 File: R2wlevee.prj
<.043
.026
.043
.15
.025
Legend
EG PF#1
WS PF#1
Crit PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
Station (ft)
865
860
855
850
845
840
835
830
18000
20000
22000
24000
26000
28000
30000
32000


Reach 2 with Levees in Place Main Run w/ Method 1 Floodway 1/25/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 APPROX. ALIGNMENT OF WATSON RD. RS = 184.05 File: R2wlevee.prj
.043
.026
.15
.043
.15
.025
.043
.032
Legend
EG PF#1
WS PF#1
Crit PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
860
855
850
845
840
835
830
18000
20000
22000
24000
26000
28000
30000
Station (ft)


Reach 2 with Levees in Place Main Run w/ Method 1 Floodway 1/25/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 Right Bank Station Interpolated RS = 183.96 File: R2wlevee.prj
.043
.026
.15
.043
.025
.043
.032
.025
Legend
EG PF#1
WS PF#1
Crit PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
860
855
850
845
840
835
830
18000
20000
22000
24000
26000
28000
30000
Station (ft)


Reach 2 with Levees in Place Main Run w/ Method 1 Floodway 1/25/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 RS = 183.86 File: R2wlevee.prj
.026
.15
.043
.025
.043
.032
.025
Legend
EG PF#1
WS PF#1
Crit PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
Station (ft)
860
855
850
845
840
835
830
18000
20000
22000
24000
26000
28000
30000
32000


Reach 2 with Levees in Place Main Run w/ Method 1 Floodway 1/25/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 RS = 183.77 File: R2wlevee.prj
.026
.15
.043
.065
.065
.025
Legend
EG PF#1
WS PF#1
Crit PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
Station (ft)
860
855
850
845
840
835
830
18000
20000
22000
24000
26000
28000
30000
32000


Reach 2 with Levees in Place Main Run w/ Method 1 Floodway 1/25/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 RS = 183.67 File: R2wlevee.prj
.026
.15
.043
.15
.065
.025
0
2
6
Legend
EG PF#1
WS PF#1
Crit PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
860
855
850
845
840
835
830
825
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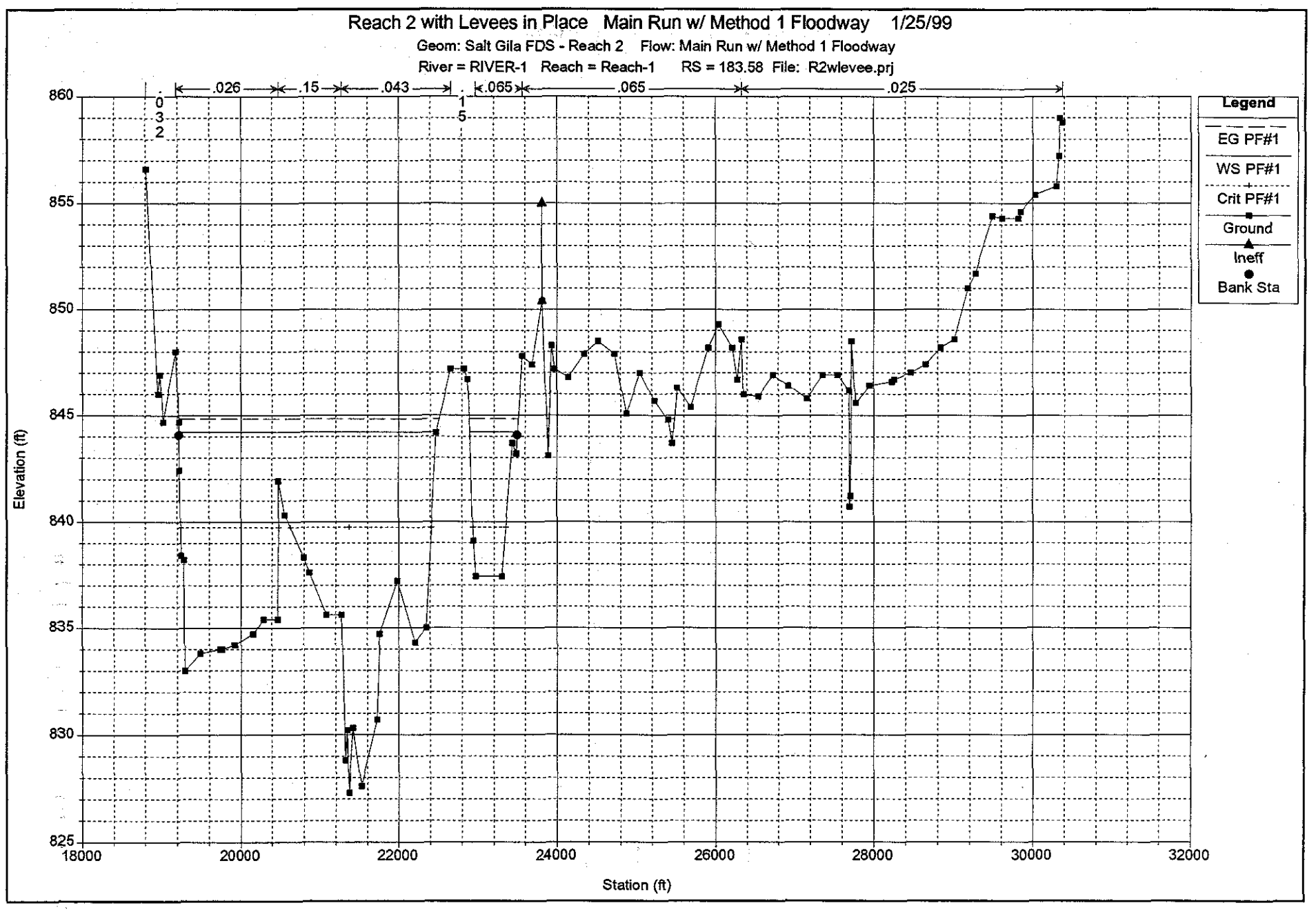
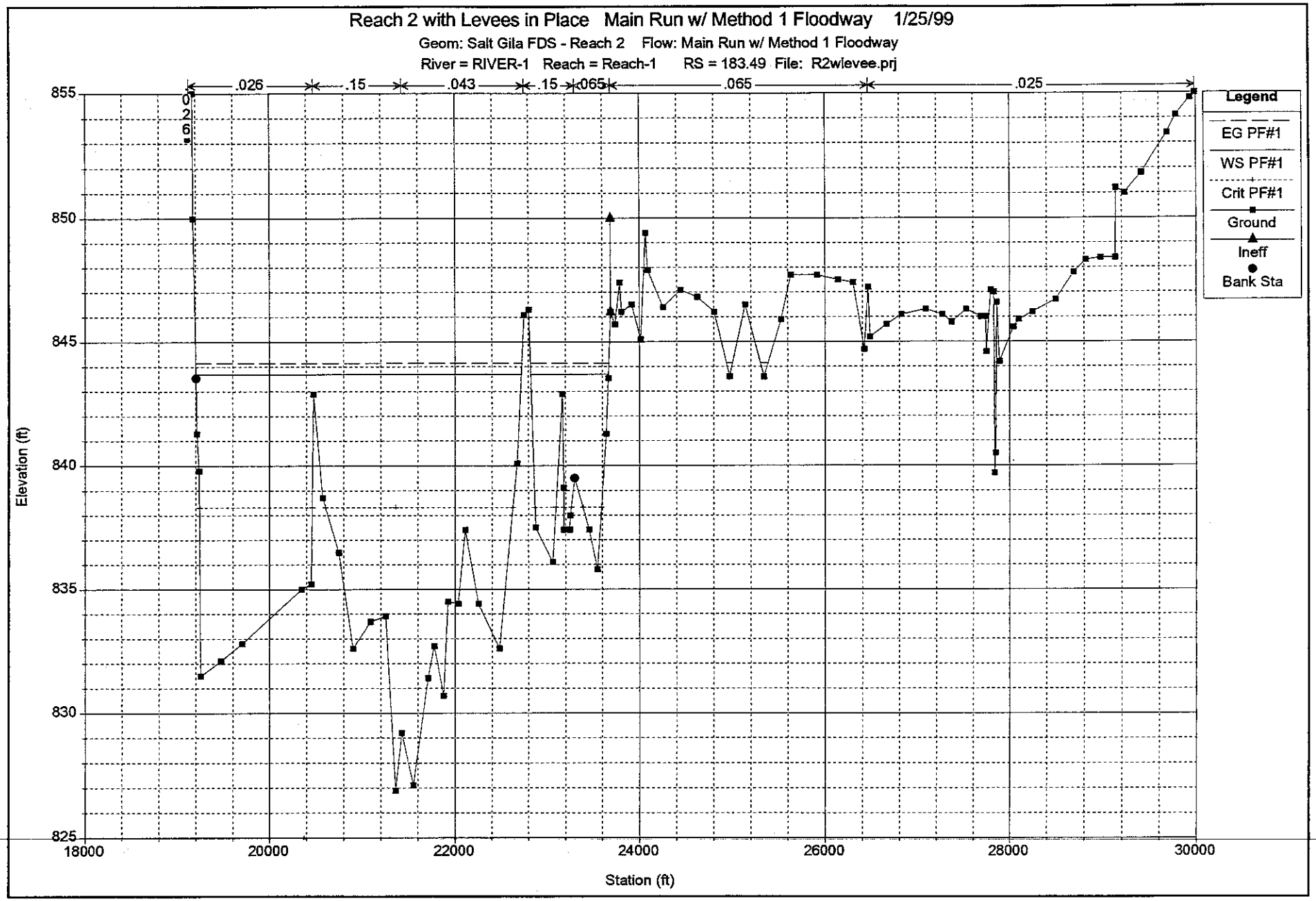
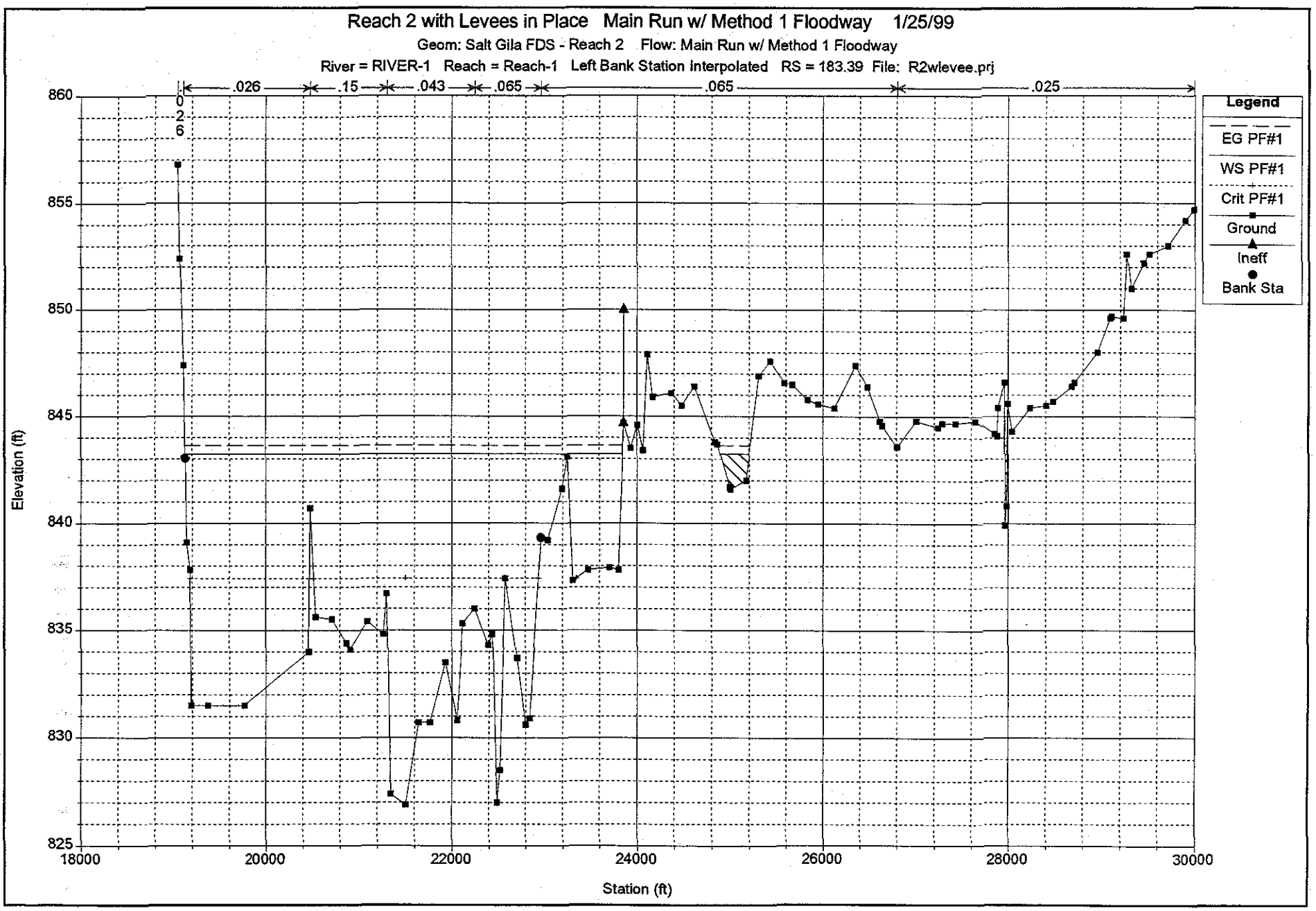
26000
28000
30000
Station (ft)


Reach 2 with Levees in Place Main Run w/ Method 1 Floodway 1/25/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 RS = 183.58 File: R2wlevee.prj
.026
.15
.043
.065
.065
.025
Legend
EG PF#1
WS PF#1
Crit PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
Station (ft)
860
855
850
845
840
835
830
825
18000
20000
22000
24000
26000
28000
30000
32000


Reach 2 with Levees in Place Main Run w/ Method 1 Floodway 1/25/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 RS = 183.49 File: R2wlevee.prj
.026
.15
.043
.15
.065
.065
.025
Legend
EG PF#1
WS PF#1
Crit PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
Station (ft)
855
850
845
840
835
830
825
18000
20000
22000
24000
26000
28000
30000


Reach 2 with Levees in Place Main Run w/ Method 1 Floodway 1/25/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 Left Bank Station Interpolated RS = 183.39 File: R2wlevee.prj
.026
.15
.043
.065
.065
.025
0
2
6
Legend
EG PF#1
WS PF#1
Crit PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
860
855
850
845
840
835
830
825
18000
20000
22000
24000
26000
28000
30000
Station (ft)

FLOOD CONTROL DISTRICT OF MARICOPA COUNTY

FLOOD DELINEATION STUDY OF SALT - GILA RIVERS

F.C.D. CONTRACT NO. 90-59 & 92-01

LEGEND

100-YR FLOODPLAIN BOUNDARY	
FLOODWAY BOUNDARY	
HYDRAULIC BASE LINE WITH RIVER MILE	RM 12.0 — RM 13.0
STATION 200+00	
CROSS SECTION	
ELEVATION REFERENCE MARK	ERM3 X
BASE FLOOD ELEVATIONS	1221
ZONE DESIGNATIONS	ZONE AE
CORPORATE LIMITS	Corporate Limits
CONTROL POINT	144
APPROXIMATE SECTION CORNER	20 T1 R1 / 29 T2 R1
ZONE GUTTER	

ELEVATION REFERENCE MARKS

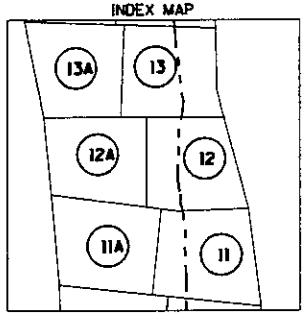
NOTE: ALL ELEVATIONS ARE BASED ON NATIONAL GEODETIC VERTICAL DATUM OF 1929

I.D. #	ELEV (FT)	DESCRIPTION/LOCATION
22	925.47	A BLM BC on a 2" pipe. This point is the SE corner of Sec. 23, T 1 S, R 4 W of the G&SRB&M, Maricopa County, Arizona. (LOCATED ON SHEET 11)
25	873.17	A BLM BC on a 2" pipe. This point is the SE corner of Sec. 24, T 1 S, R 4 W of the G&SRB&M, Maricopa County, Arizona. (LOCATED ON SHEET 11)
26	851.27	A 3/4" steel bar in a HH in the intersection of Miller Rd. and Beloat Rd. This point is the NE corner of Sec. 7, T 1 S, R 3 W of the G&SRB&M, Maricopa County, Arizona. (LOCATED ON SHEET 12A)
29	958.31	A BLM BC on a 2" pipe. This point is the NE corner of Sec. 21, T 1 S, R 3 W of the G&SRB&M, Maricopa County, Arizona. (LOCATED ON SHEET 13)

GENERAL NOTES

1. ALL AREAS DESIGNATED AS ZONE X, ARE SHADED ZONE X.
2. THE AVERAGE CONVERSION FACTOR FROM NGVD 29 TO NAVD 88 IS +1.60ft.

INDEX MAP



N

400 0' 400 800

SCALE: 1" = 400'

CONTOUR INTERVAL = 4 FEET

MICHAEL BAKER JR INC.

DESIGN	BY: ADP	DATE: -	FLOOD CONTROL DISTRICT OF MARICOPA COUNTY
DESIGN CHK.	MLD	-	RECOMMENDED BY: DATE
PLANS	SSO	-	APPROVED BY: DATE
PLANS CHK.	CWR/BAC	-	CHIEF ENGINEER AND GENERAL MANAGER
SUBMITTED BY: DATE			SHEET 12 OF 46

AERIAL MAPPING COMPANY: MOLAR, HARBORS CO., INC. & MICHAEL BAKER JR. INC. SURVEYING COMPANY: JAYNN ENGINEERS & GREINER ENGINEERS. FLIGHT DATES: 13 DEC. 1991 & 13 JAN. 1992 & 25 JAN. 1992.

AERIAL MAPPING COMPANY: MOLAR, HARBORS CO., INC. RIVER CHANNEL ONLY: SHTS 10-23A, 23-26A, & 40-44 ONLY. FLIGHT DATE: APRIL 1992.

AERIAL MAPPING COMPANY: MICHAEL BAKER JR., INC. RIVER CHANNEL ONLY: SHTS 33-40 ONLY. FLIGHT DATE: FEB. 1997.

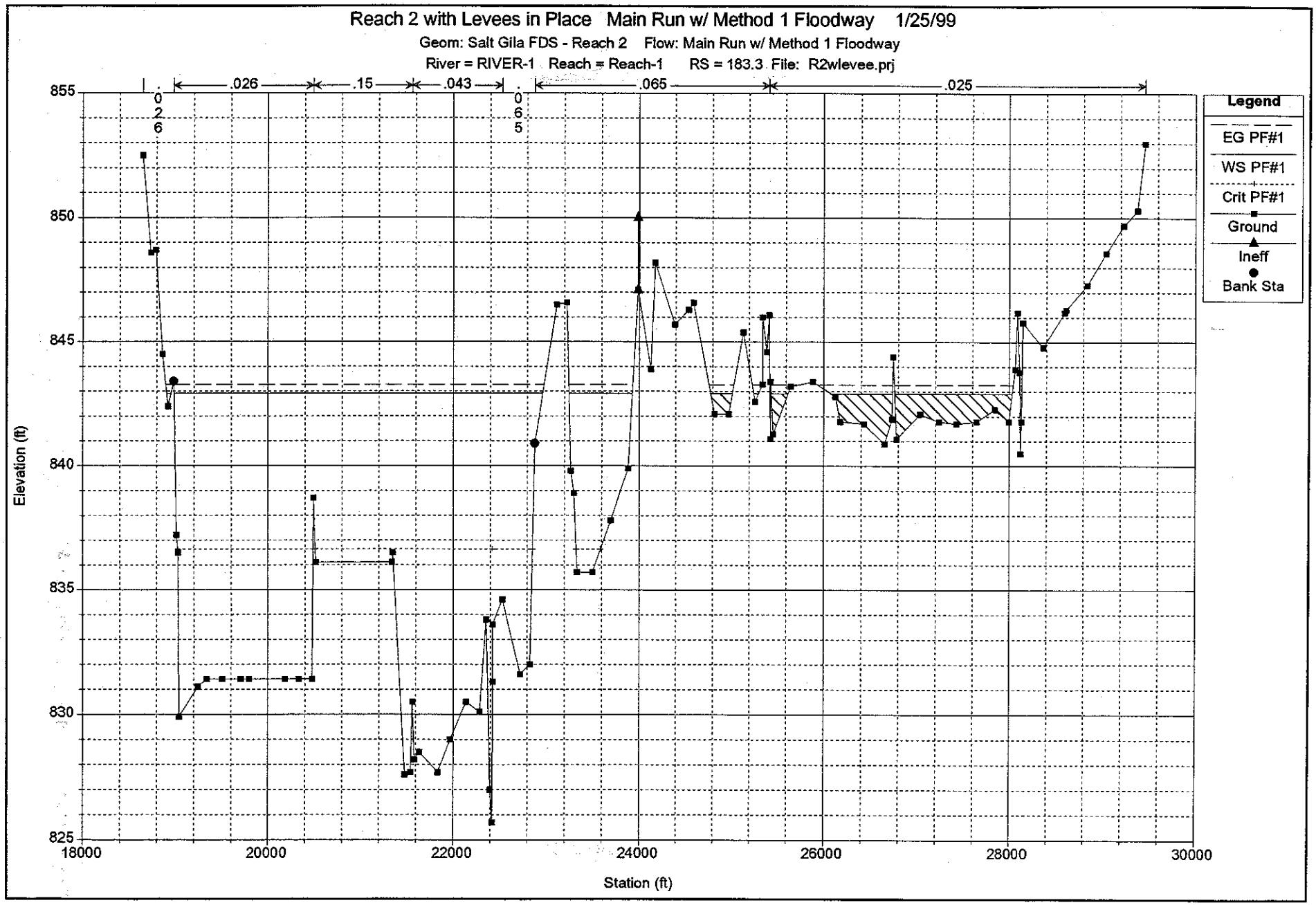
THIS MAP WAS PREPARED BY PHOTOGRAMMETRIC METHODS TO NATIONAL MAP ACCURACY STANDARDS THEIR HORIZONTAL SCALE AND 4' CONTOUR INTERVALS ARE BASED ON GROUND CONTROL SURVEY USING NAD 83 HORIZONTAL DATUM. DATA PROVIDED BY JAYNN ENGINEERS & GREINER ENGINEERS

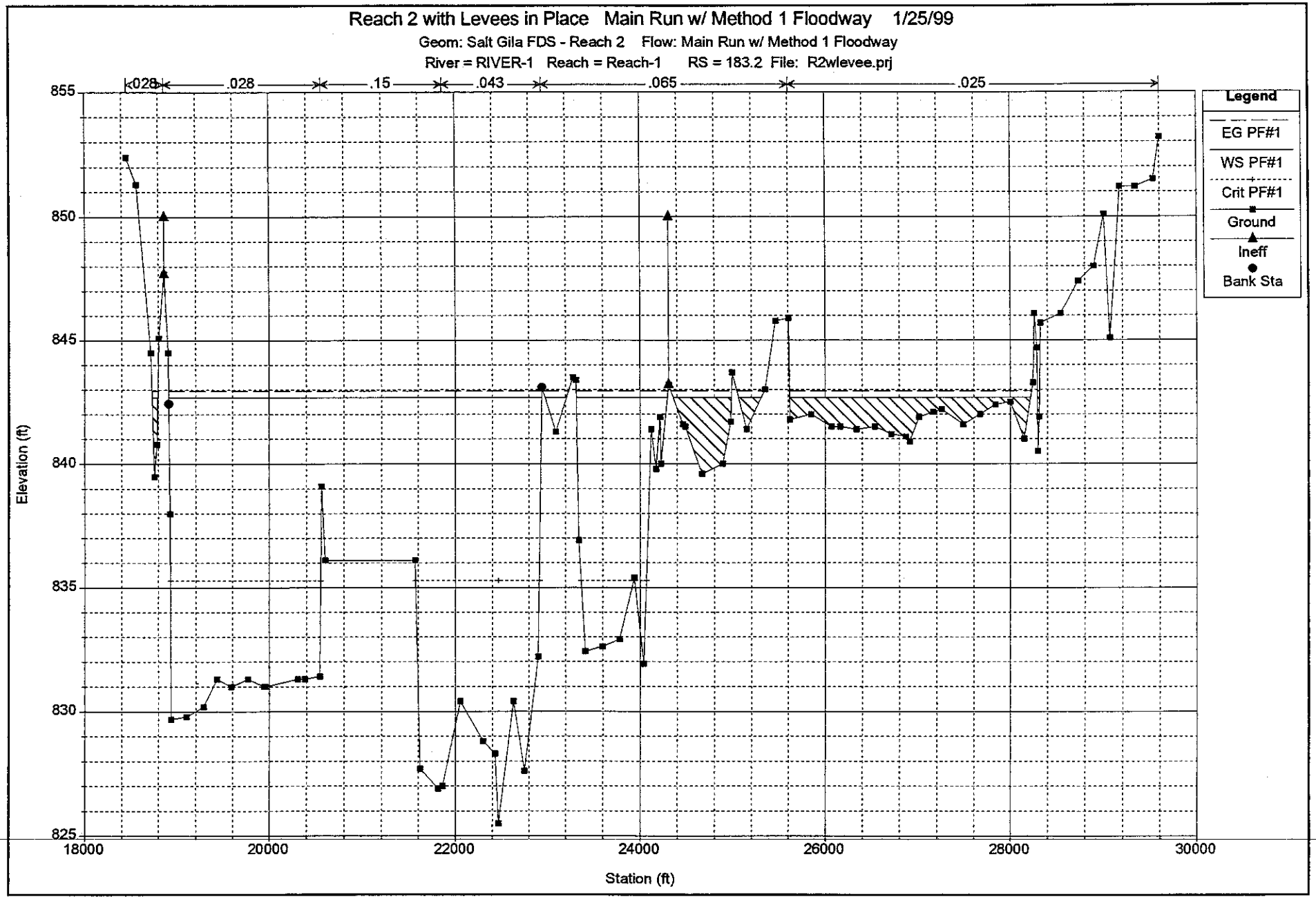
SEE COVER SHEET FOR INDIVIDUAL DISCIPLINES' CERTIFICATION

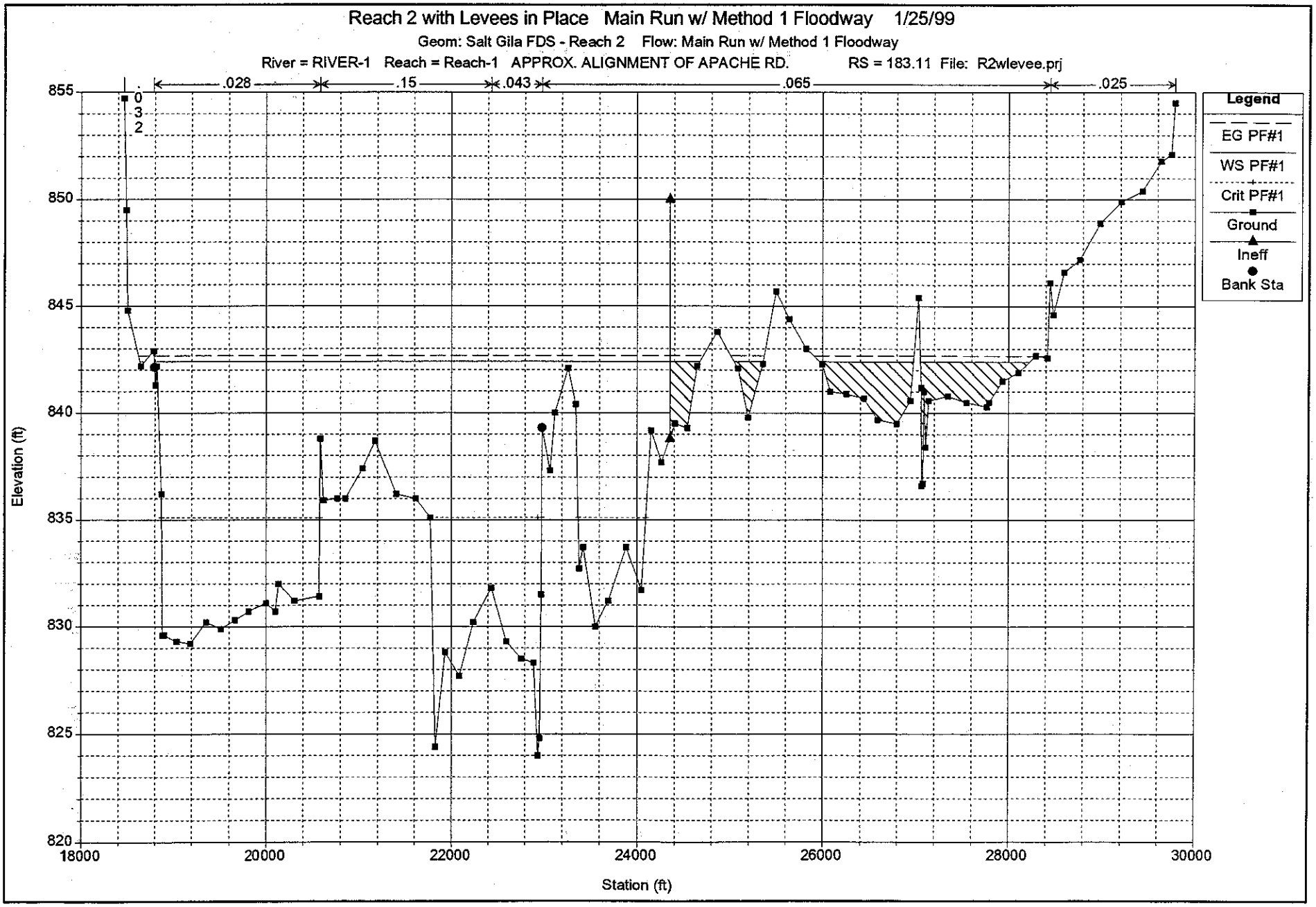
PRELIMINARY

REV. DEC. 30, 1998

ADALLARD


Reach 2 with Levees in Place Main Run w/ Method 1 Floodway 1/25/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 RS = 183.3 File: R2wlevee.prj
.026
.15
.043
.065
.025
.026
.065
Legend
EG PF#1
WS PF#1
Crit PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
855
850
845
840
835
830
825
18000
20000
22000
24000
26000
28000
30000
Station (ft)


Reach 2 with Levees in Place Main Run w/ Method 1 Floodway 1/25/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 RS = 183.2 File: R2wlevee.prj
.028
.028
.15
.043
.065
.025
Legend
EG PF#1
WS PF#1
Crit PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
855
850
845
840
835
830
825
18000
20000
22000
24000
26000
28000
30000
Station (ft)


Reach 2 with Levees in Place Main Run w/ Method 1 Floodway 1/25/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 APPROX. ALIGNMENT OF APACHE RD. RS = 183.11 File: R2wlevee.prj
.028
.15
.043
.065
.025
.032
Legend
EG PF#1
WS PF#1
Crit PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
855
850
845
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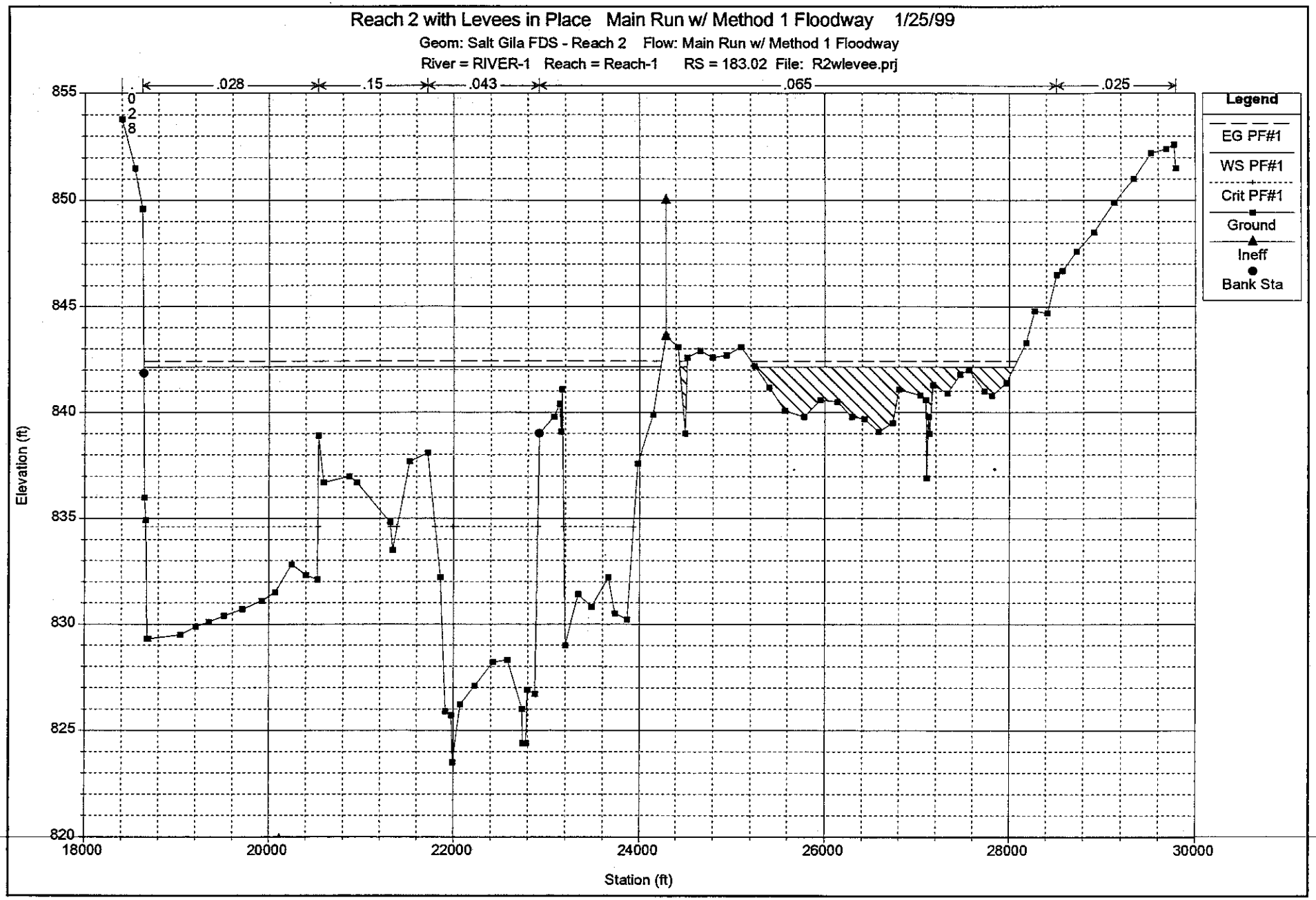
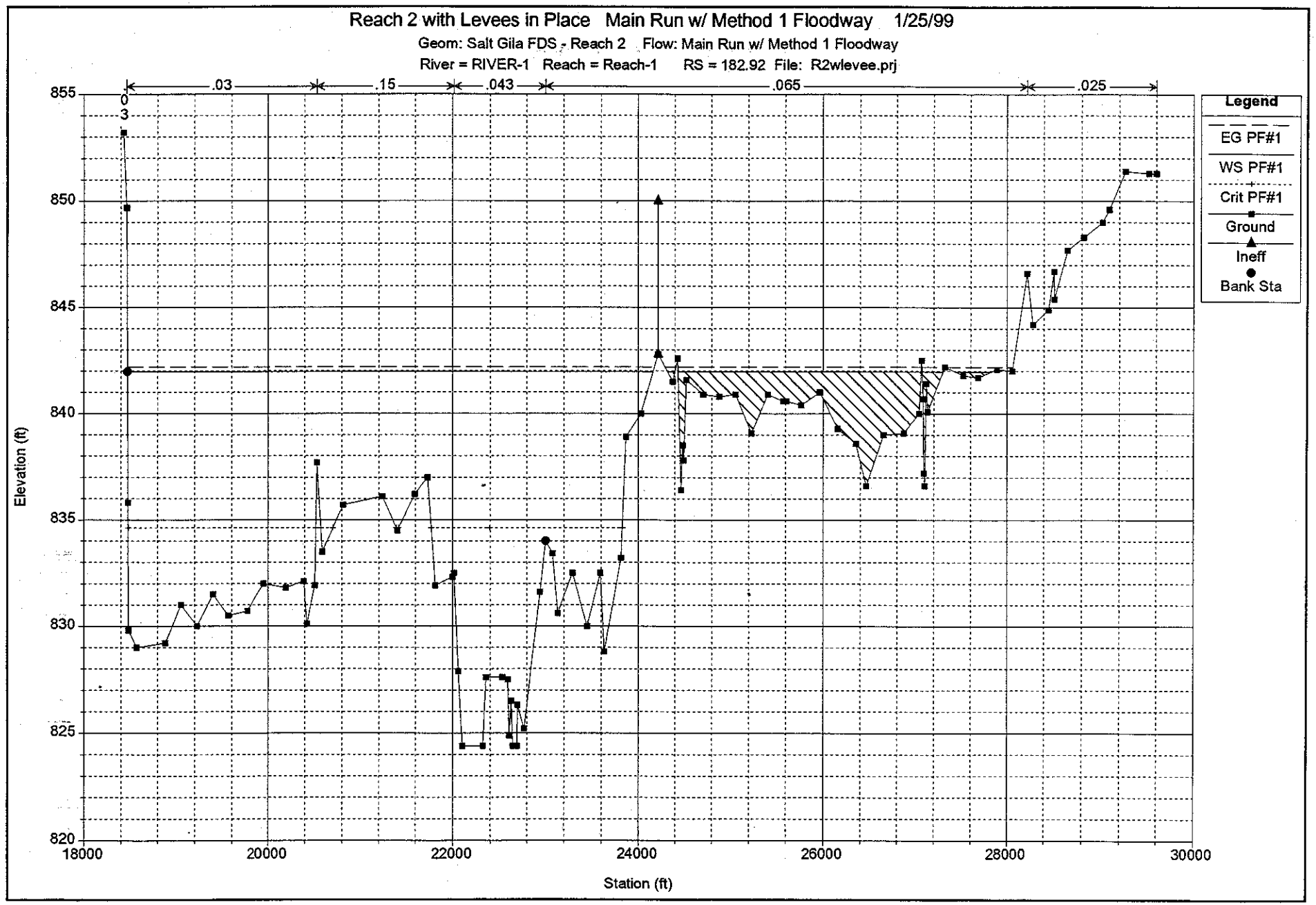
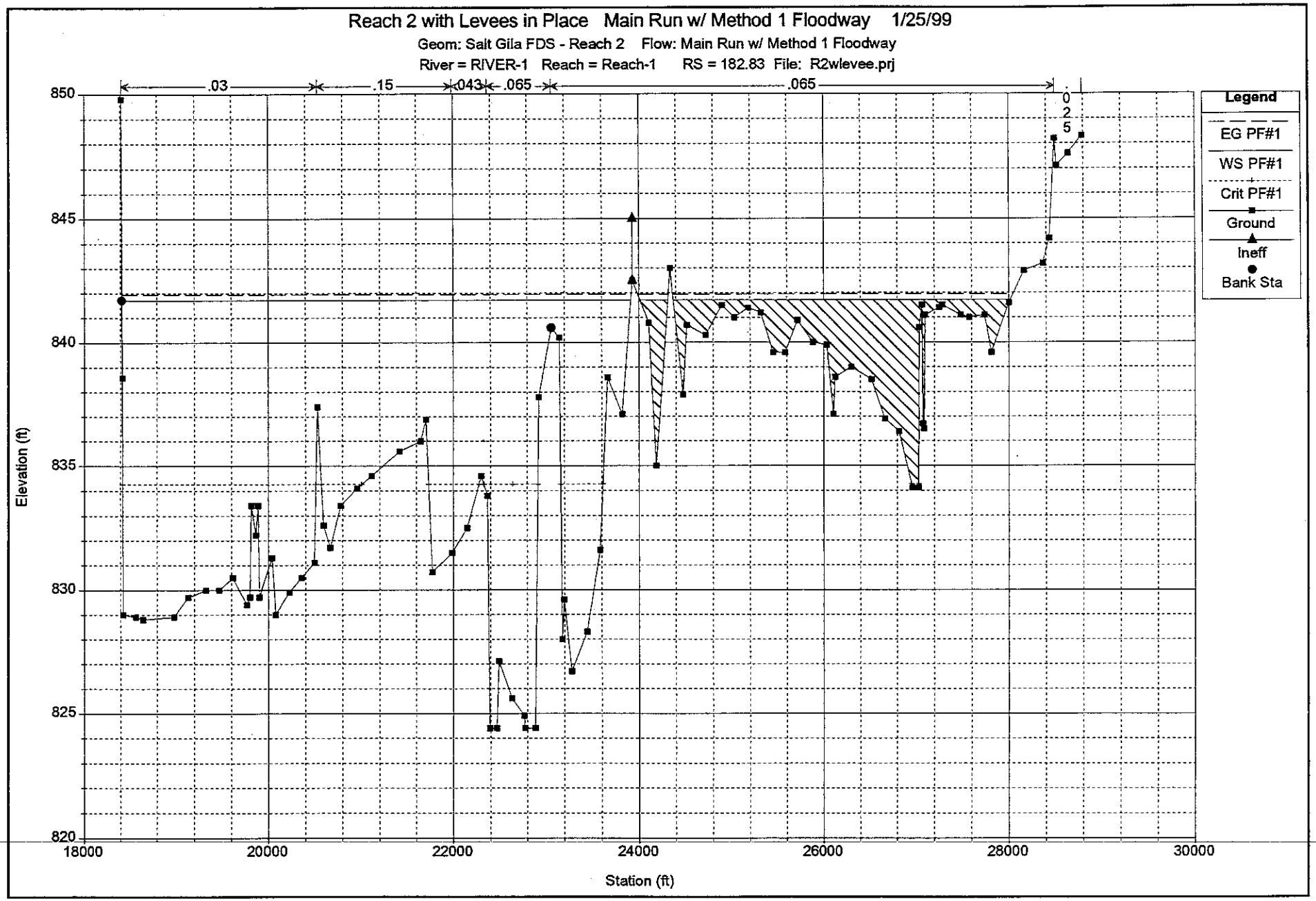
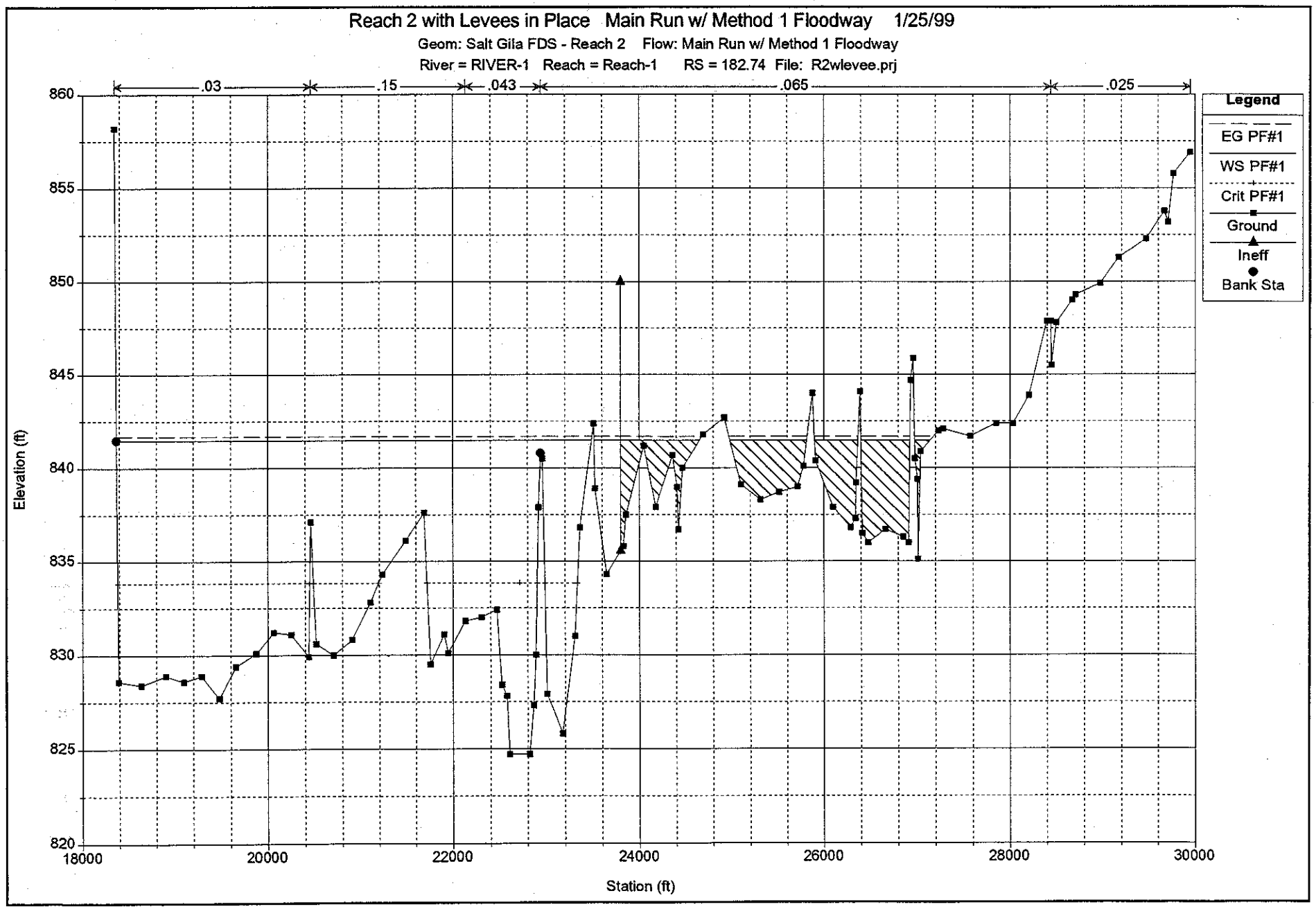
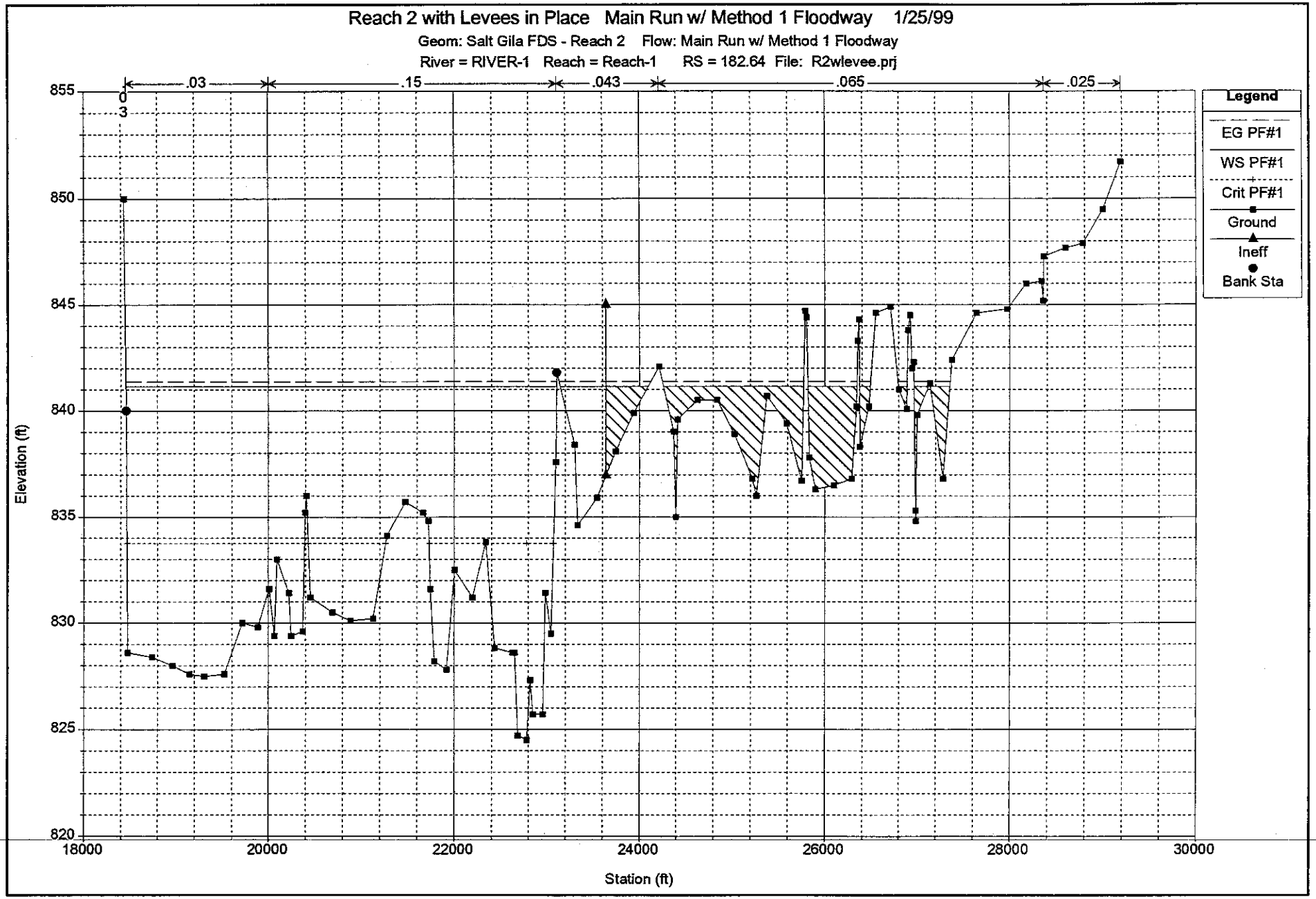
835
830
825
820
18000
20000
22000
24000
26000
28000
30000
Station (ft)

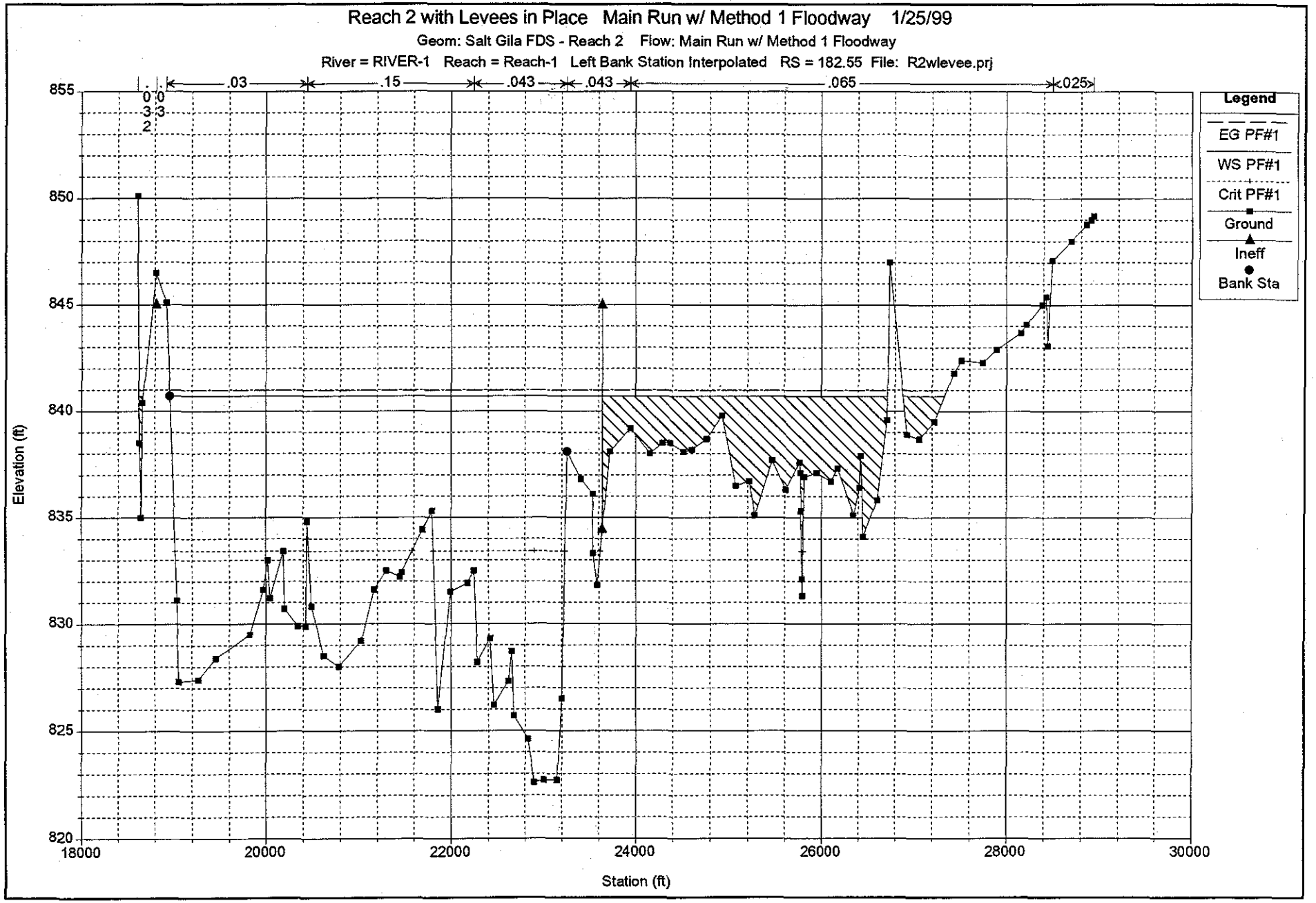

Reach 2 with Levees in Place Main Run w/ Method 1 Floodway 1/25/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 RS = 183.02 File: R2wlevee.prj
.028
.15
.043
.065
.025
Legend
EG PF#1
WS PF#1
Crit PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
Station (ft)
855
850
845
840
835
830
825
820
18000
20000
22000
24000
26000
28000
30000

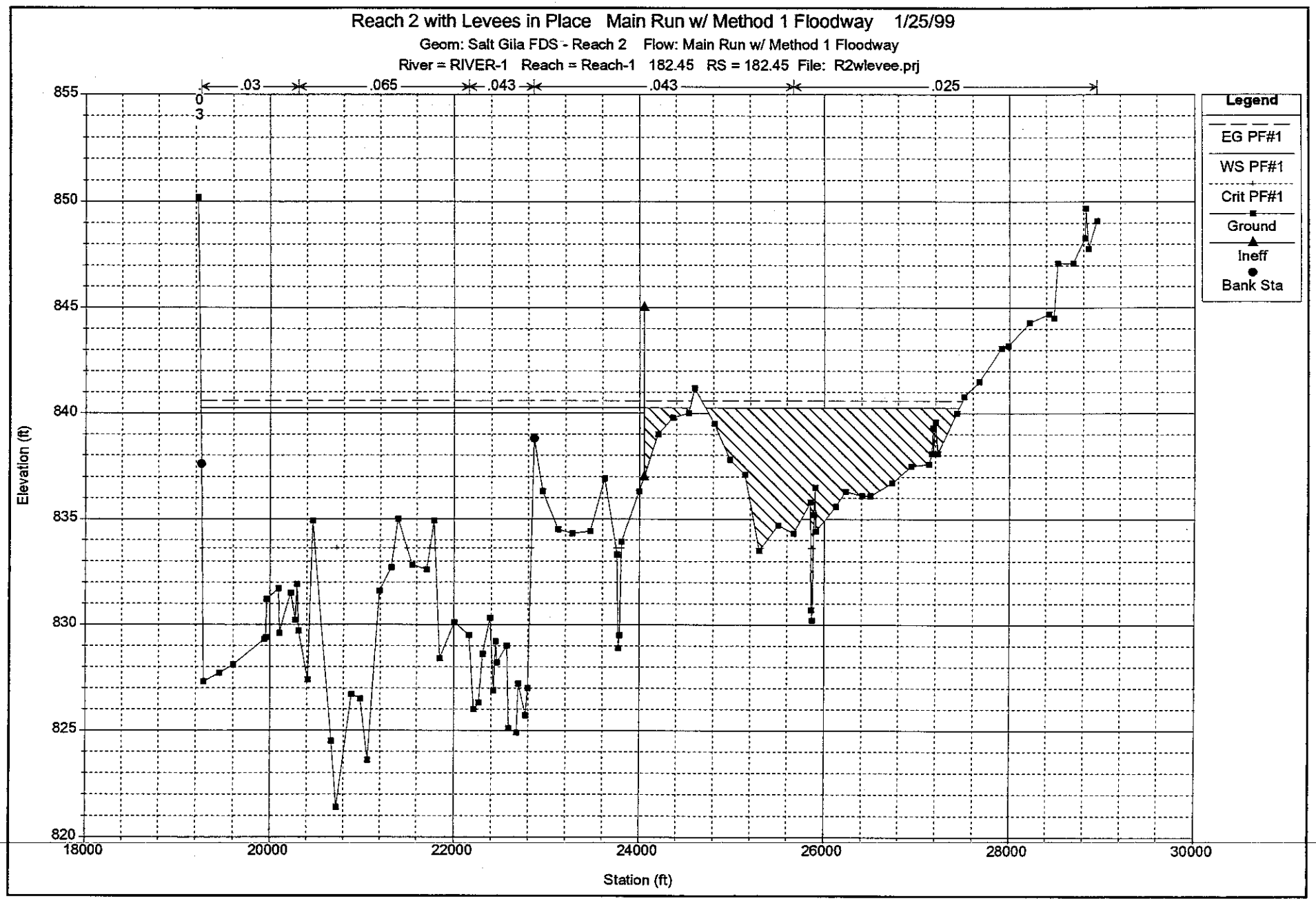

Reach 2 with Levees in Place Main Run w/ Method 1 Floodway 1/25/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 RS = 182.92 File: R2wlevee.prj
.03
.15
.043
.065
.025
Legend
EG PF#1
WS PF#1
Crit PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
Station (ft)
855
850
845
840
835
830
825
820
18000
20000
22000
24000
26000
28000
30000

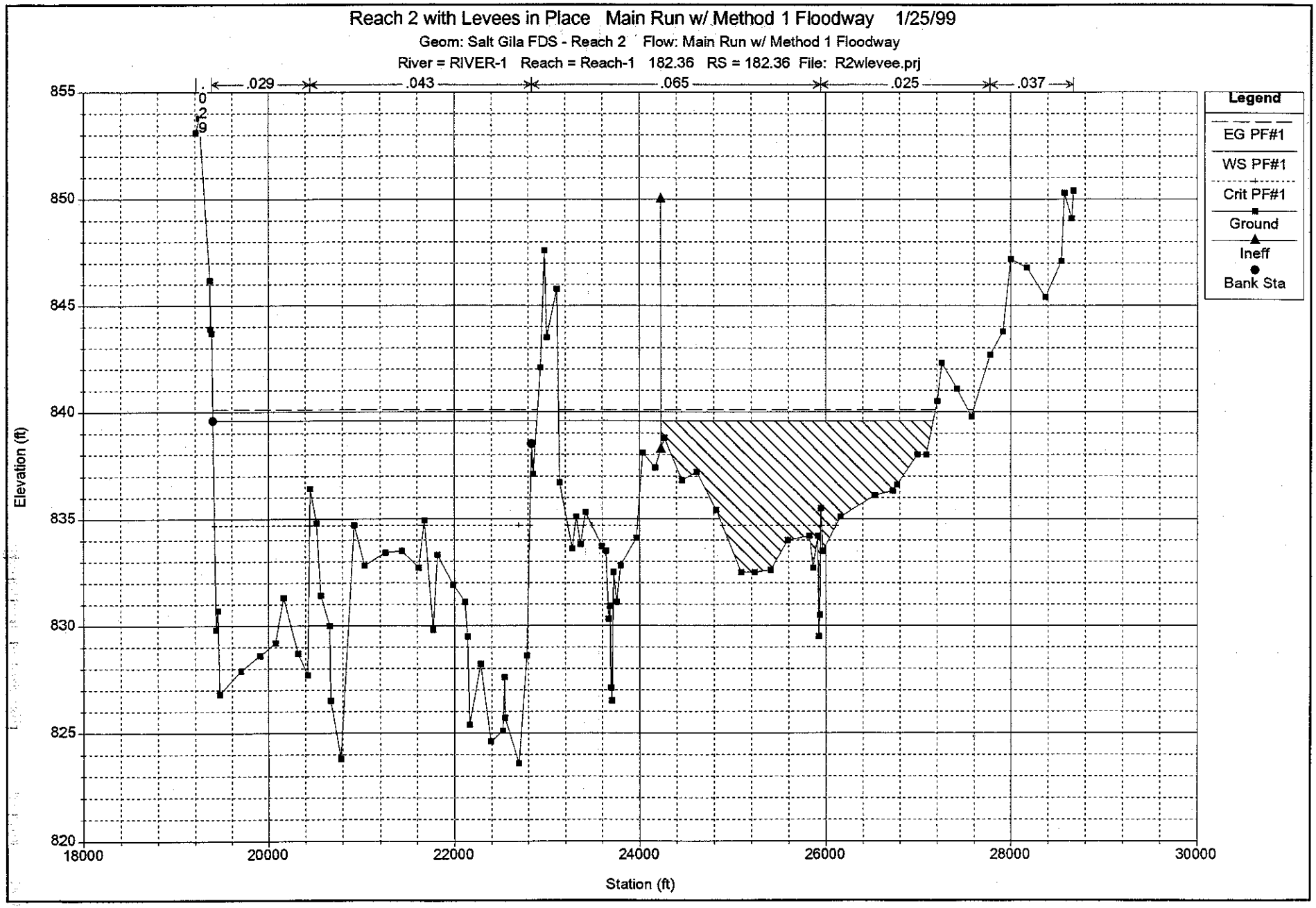

Reach 2 with Levees in Place Main Run w/ Method 1 Floodway 1/25/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 RS = 182.83 File: R2wlevee.prj
.03
.15
.043
.065
.065
.025
Legend
EG PF#1
WS PF#1
Crit PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
850
845
840
835
830
825
820
18000
20000
22000
24000
26000
28000
30000
Station (ft)

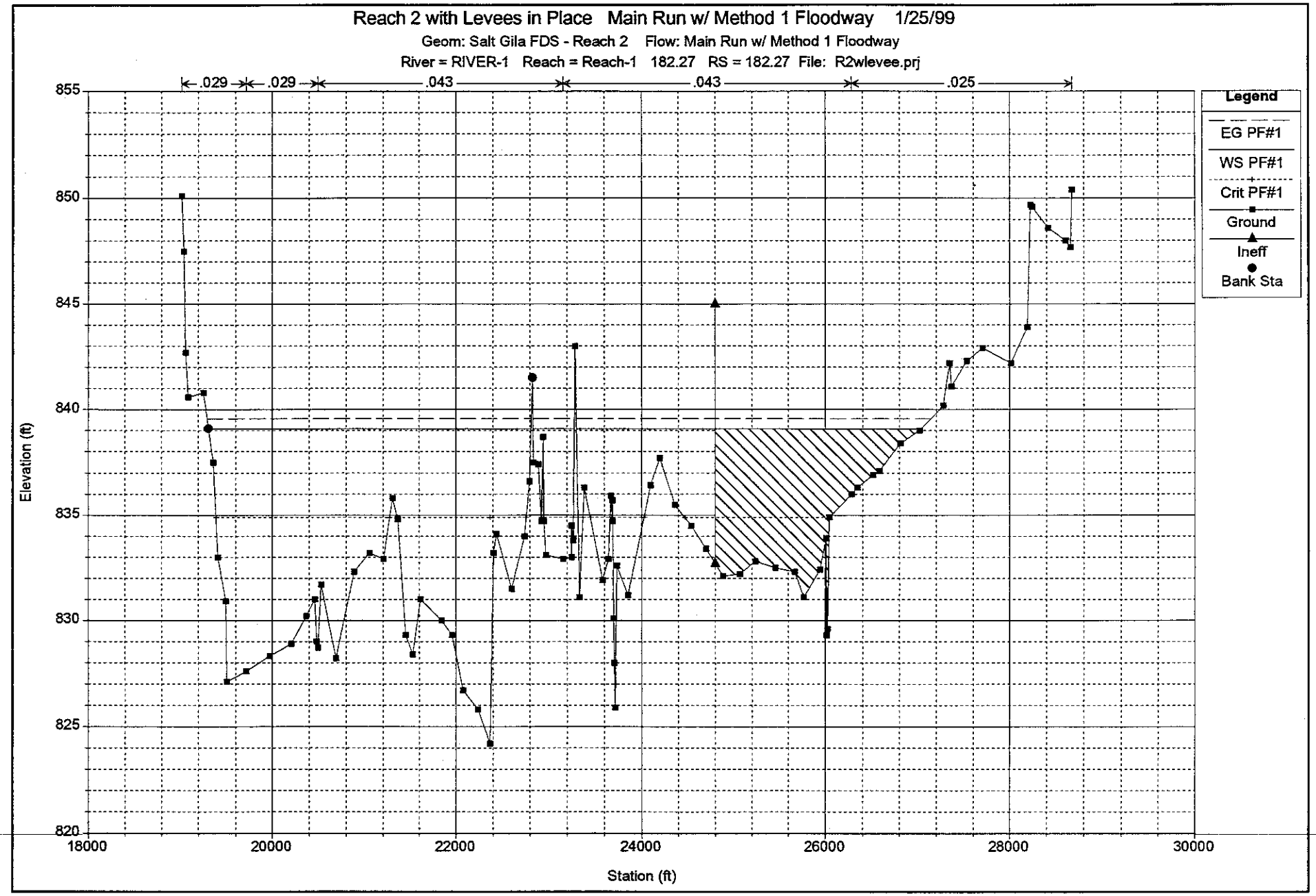

Reach 2 with Levees in Place Main Run w/ Method 1 Floodway 1/25/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 RS = 182.74 File: R2wlevee.prj
.03
.15
.043
.065
.025
Legend
EG PF#1
WS PF#1
Crit PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
860
855
850
845
840
835
830
825
820
18000
20000
22000
24000
26000
28000
30000
Station (ft)

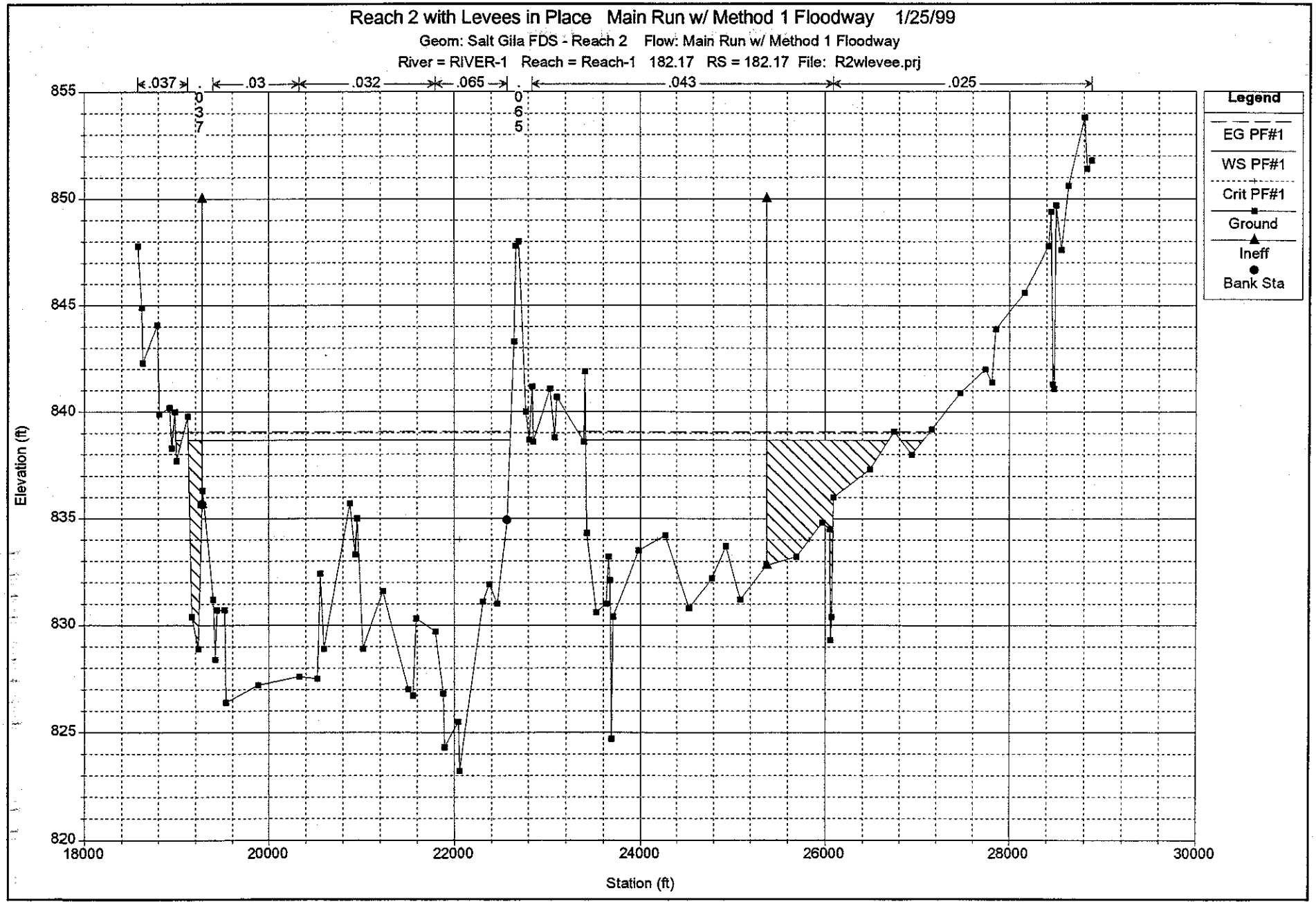

Reach 2 with Levees in Place Main Run w/ Method 1 Floodway 1/25/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 RS = 182.64 File: R2wlevee.prj
.03
.15
.043
.065
.025
0
3
Legend
EG PF#1
WS PF#1
Crit PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
855
850
845
840
835
830
825
820
18000
20000
22000
24000
26000
28000
30000
Station (ft)

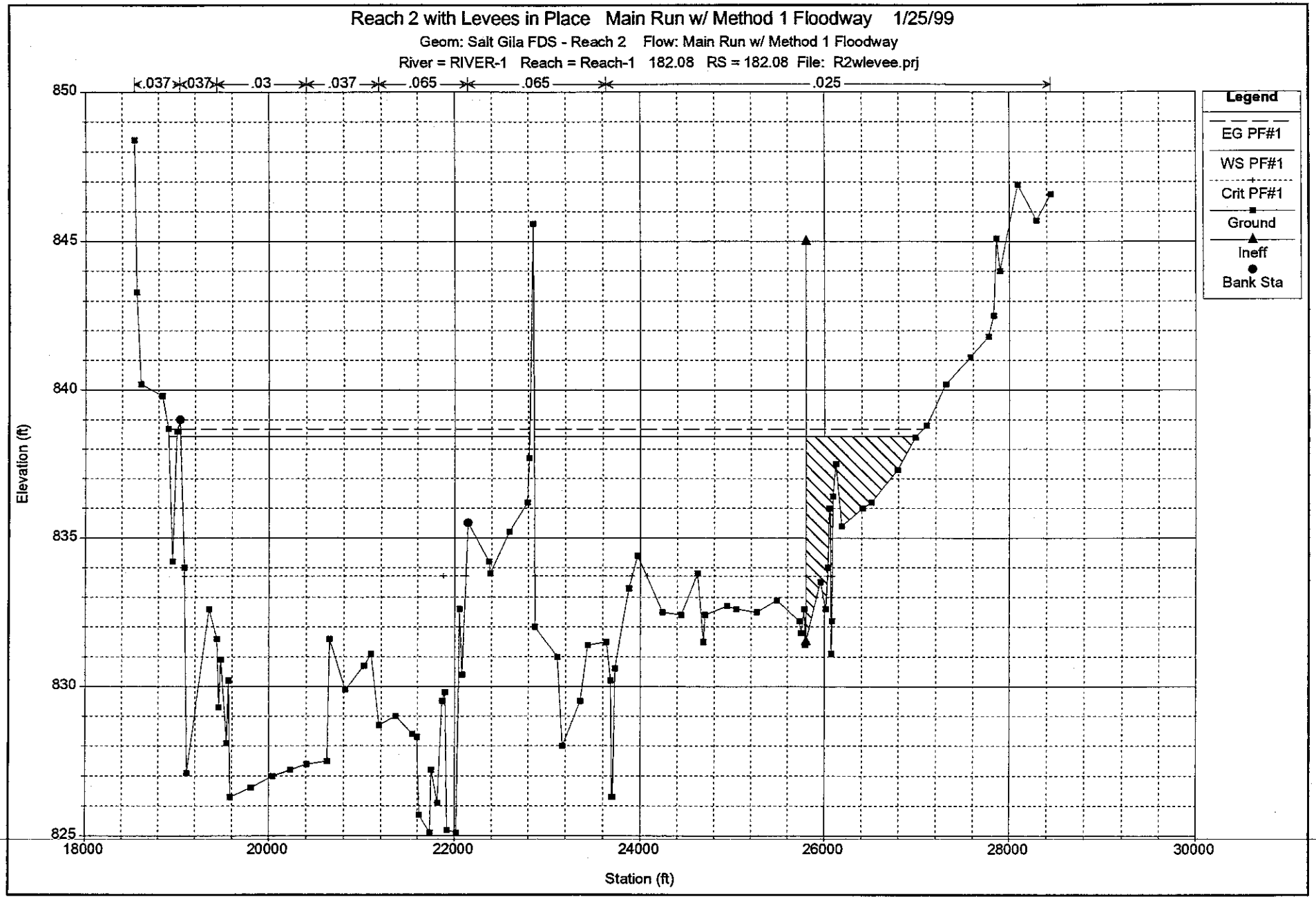

Reach 2 with Levees in Place Main Run w/ Method 1 Floodway 1/25/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 Left Bank Station Interpolated RS = 182.55 File: R2wlevee.prj
.03
.15
.043
.043
.065
.025
Legend
EG PF#1
WS PF#1
Crit PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
Station (ft)
855
850
845
840
835
830
825
820
18000
20000
22000
24000
26000
28000
30000

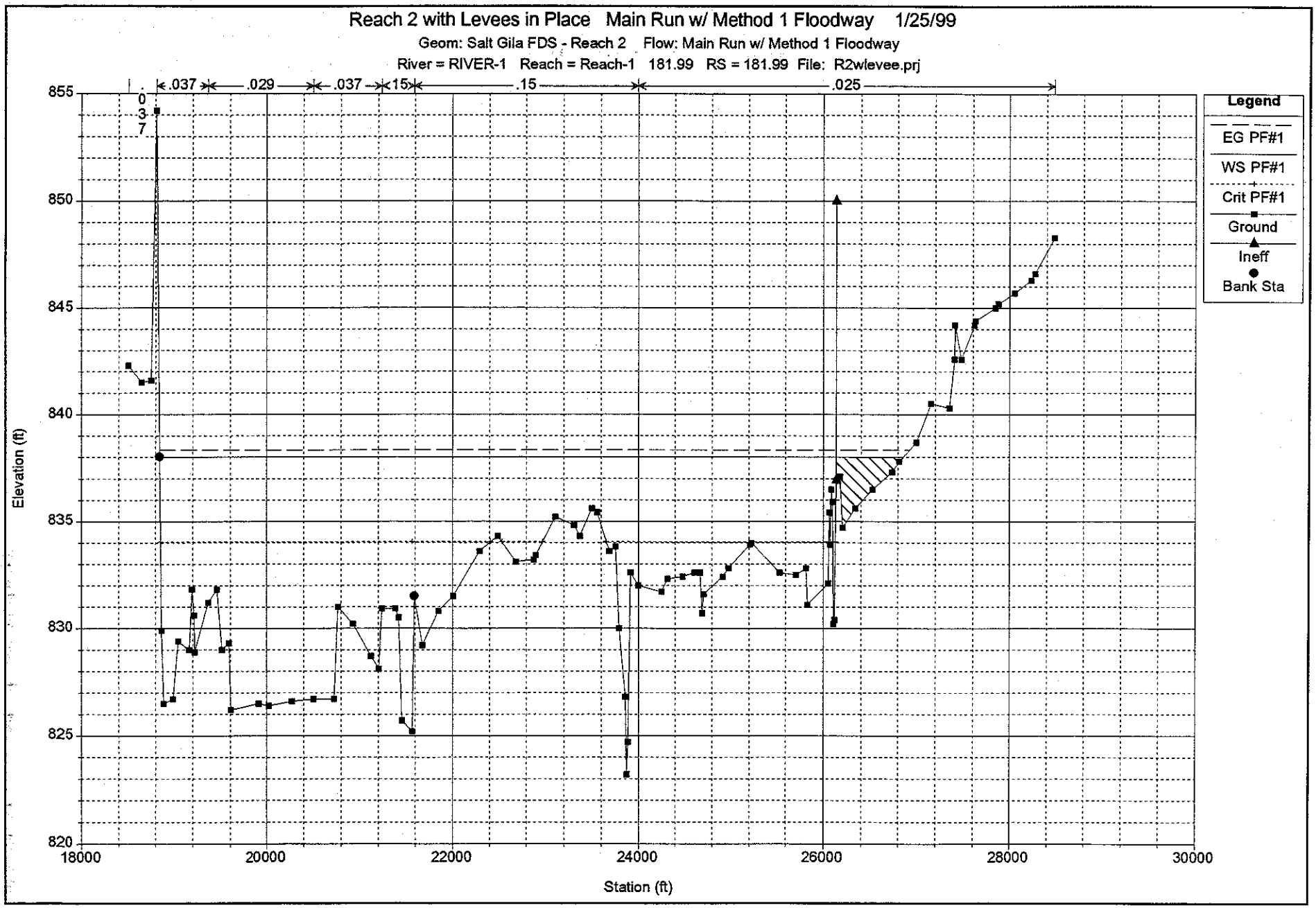

Reach 2 with Levees in Place Main Run w/ Method 1 Floodway 1/25/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 182.45 RS = 182.45 File: R2wlevee.prj
.03
.065
.043
.043
.025
Legend
EG PF#1
WS PF#1
Crit PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
Station (ft)
855
850
845
840
835
830
825
820
18000
20000
22000
24000
26000
28000
30000

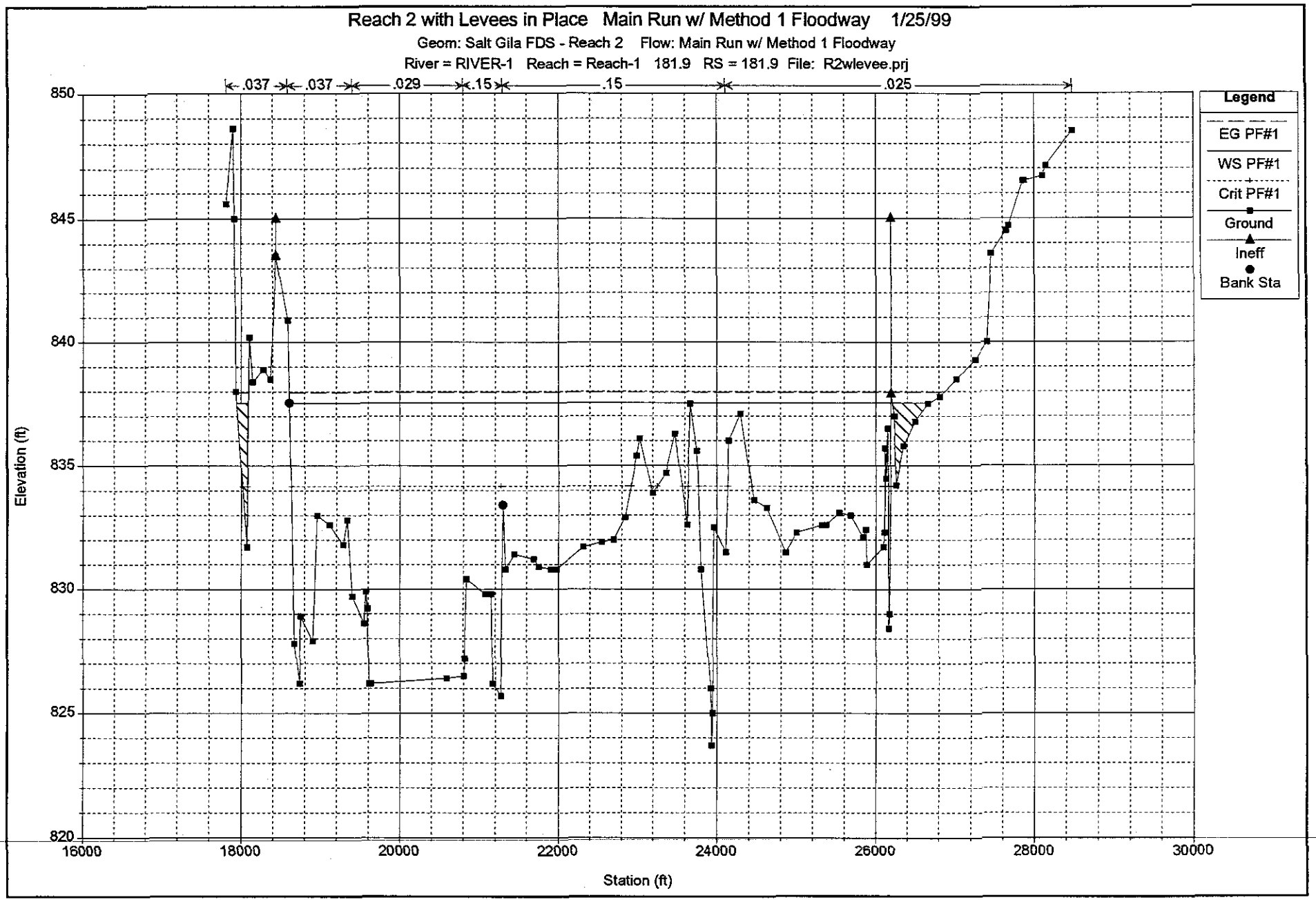

Reach 2 with Levees in Place Main Run w/ Method 1 Floodway 1/25/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 182.36 RS = 182.36 File: R2wlevee.prj
.029
.043
.065
.025
.037
Legend
EG PF#1
WS PF#1
Crit PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
Station (ft)
855
850
845
840
835
830
825
820
18000
20000
22000
24000
26000
28000
30000

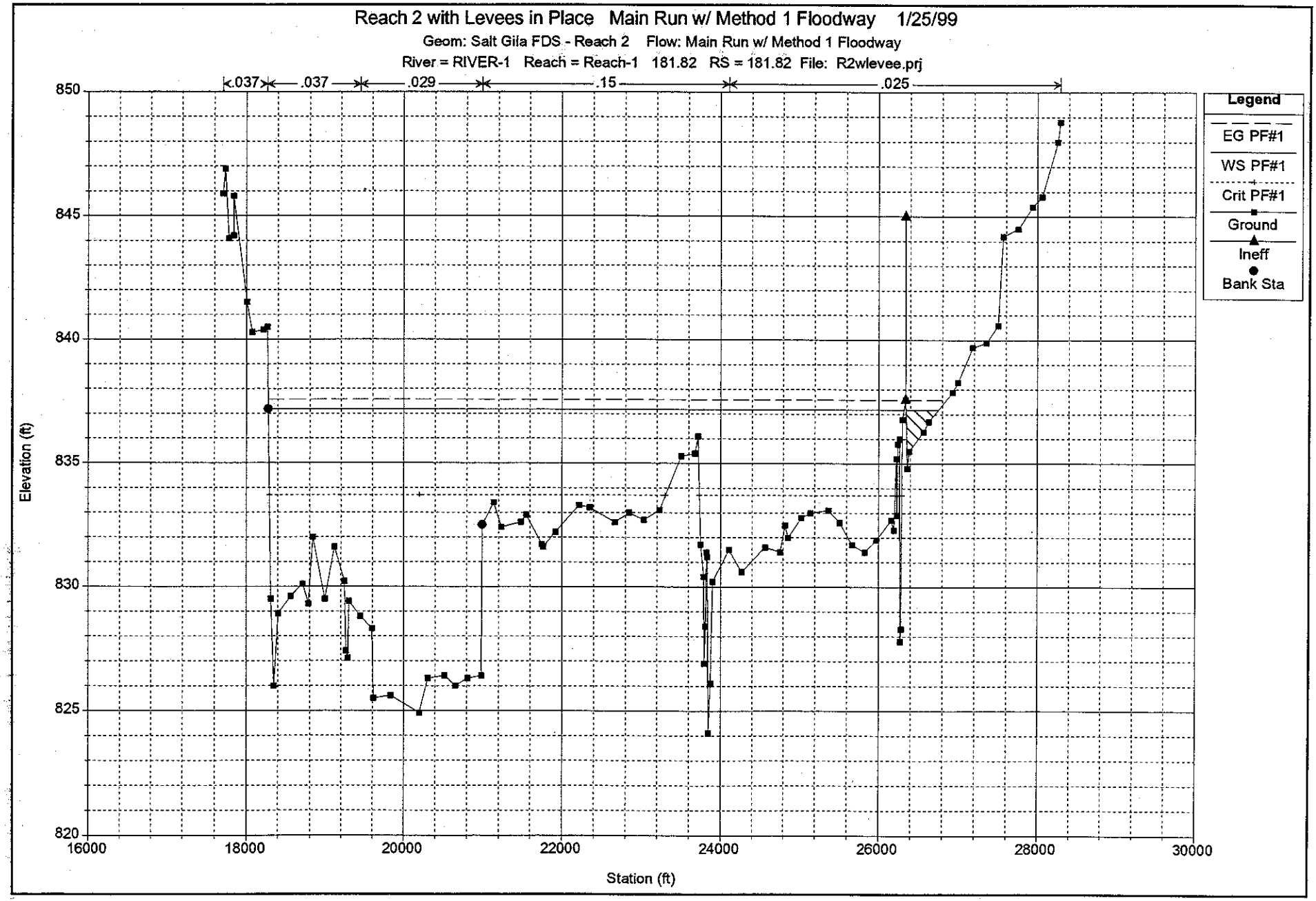

Reach 2 with Levees in Place Main Run w/ Method 1 Floodway 1/25/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 182.27 RS = 182.27 File: R2wlevee.prj
.029
.029
.043
.043
.025
Legend
EG PF#1
WS PF#1
Crit PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
855
850
845
840
835
830
825
820
18000
20000
22000
24000
26000
28000
30000
Station (ft)

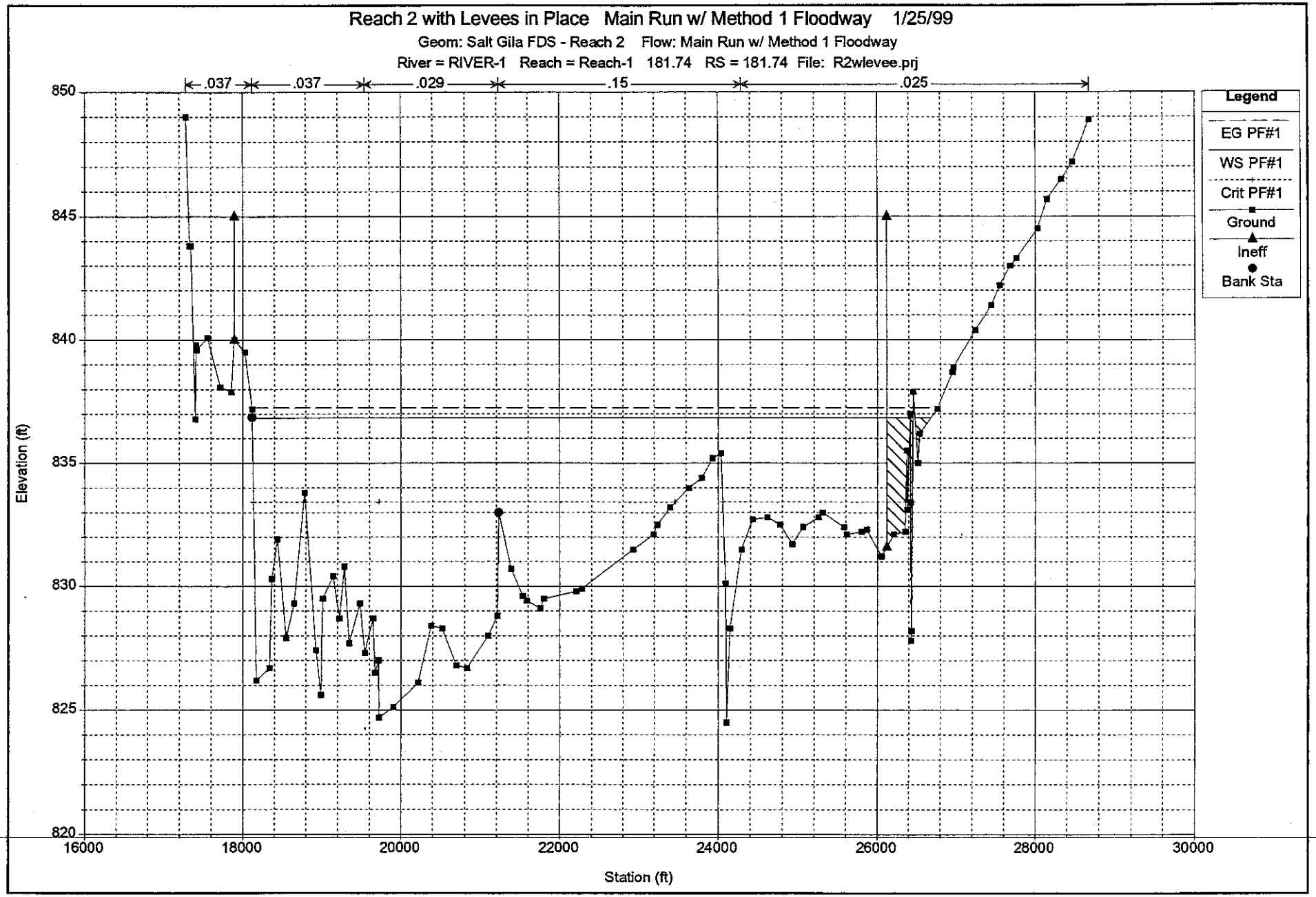

Reach 2 with Levees in Place Main Run w/ Method 1 Floodway 1/25/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 182.17 RS = 182.17 File: R2wlevee.prj
.037
.03
.032
.065
.043
.025
037
065
Legend
EG PF#1
WS PF#1
Crit PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
855
850
845
840
835
830
825
820
18000
20000
22000
24000
26000
28000
30000
Station (ft)

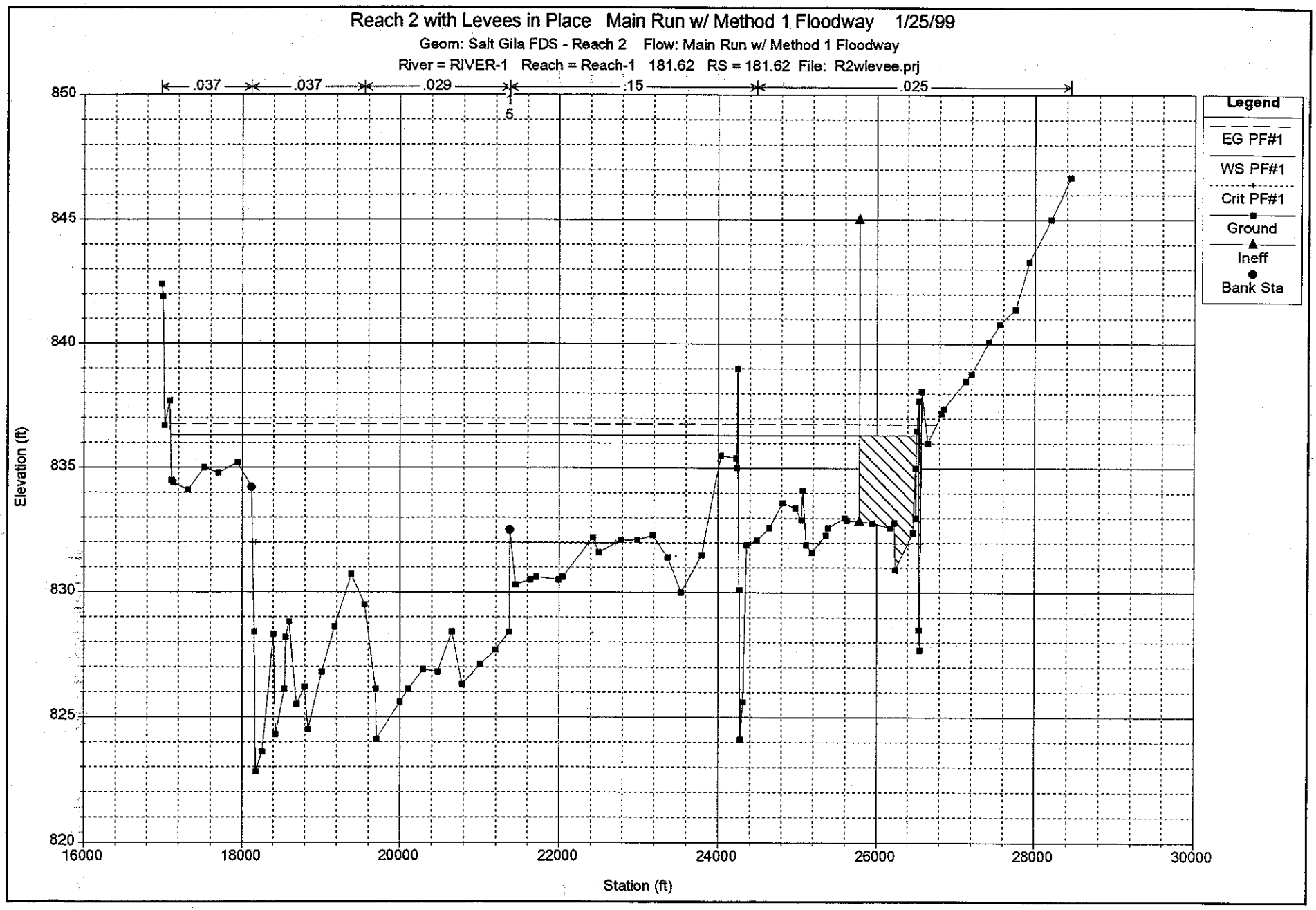

Reach 2 with Levees in Place Main Run w/ Method 1 Floodway 1/25/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 182.08 RS = 182.08 File: R2wlevee.prj
.037
.037
.03
.037
.065
.065
.025
Legend
EG PF#1
WS PF#1
Crit PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
850
845
840
835
830
825
18000
20000
22000
24000
26000
28000
30000
Station (ft)

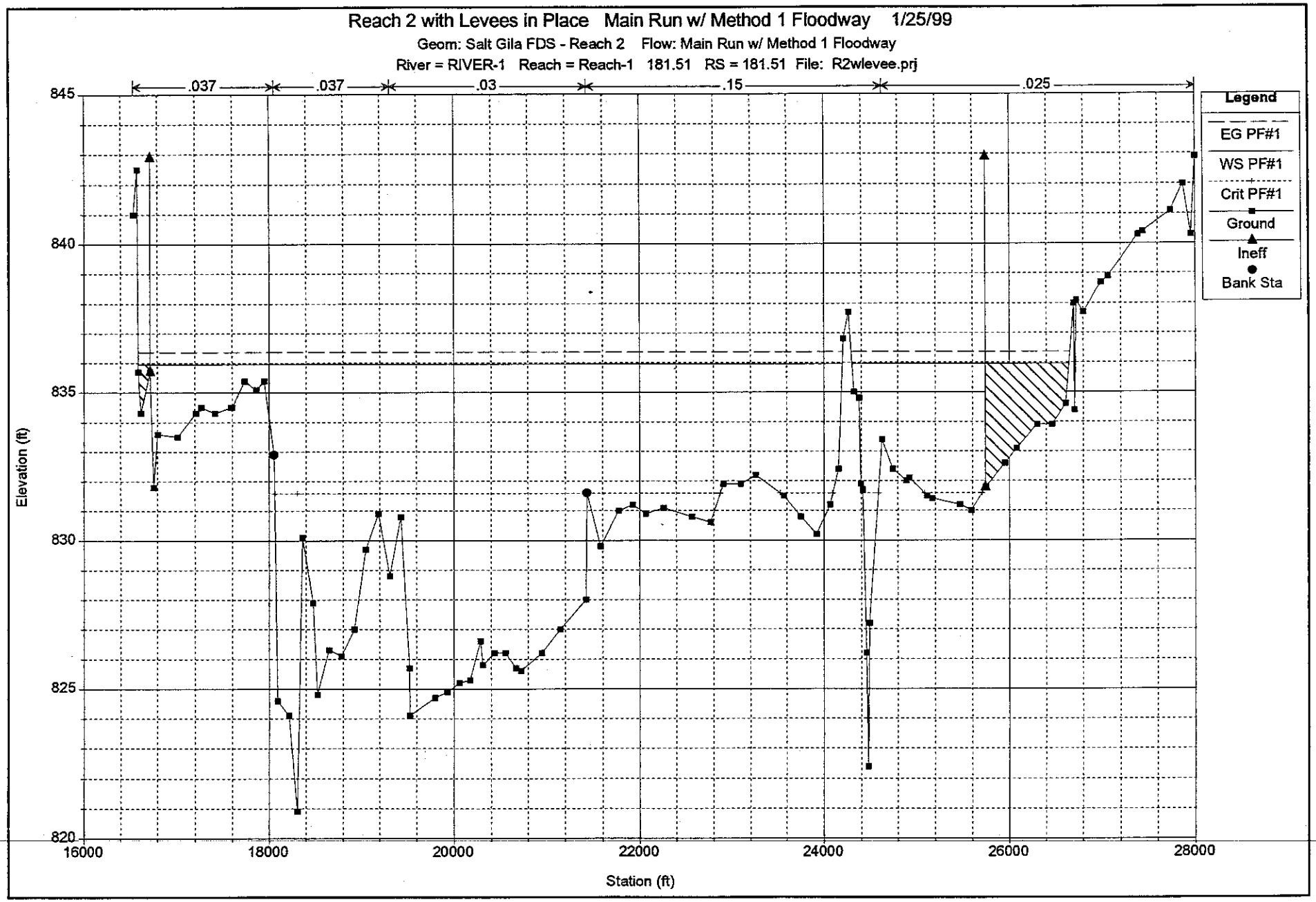

Reach 2 with Levees in Place Main Run w/ Method 1 Floodway 1/25/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 181.99 RS = 181.99 File: R2wlevee.prj
.037
.029
.037
.15
.15
.025
Legend
EG PF#1
WS PF#1
Crit PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
Station (ft)
855
850
845
840
835
830
825
820
18000
20000
22000
24000
26000
28000
30000

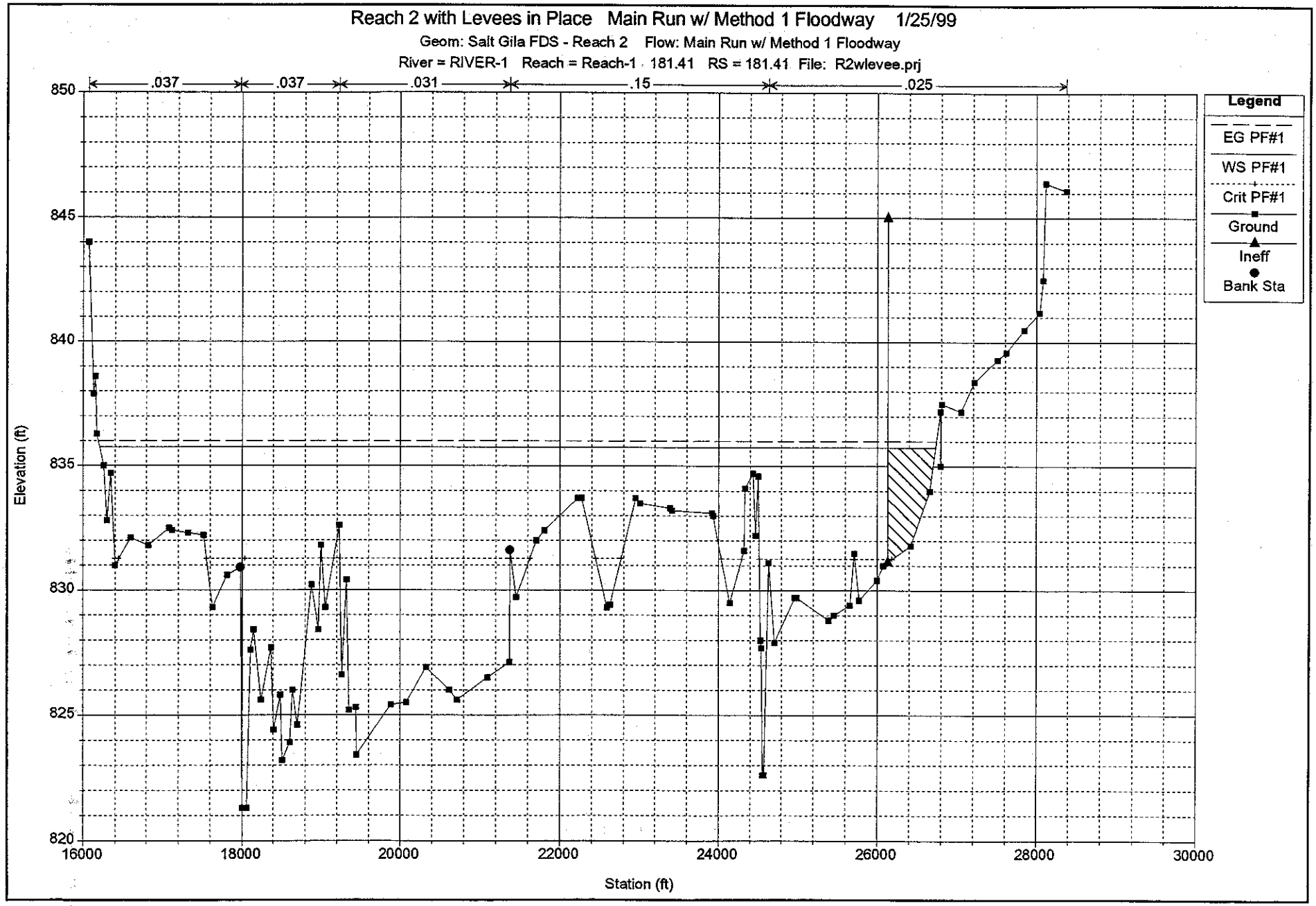

Reach 2 with Levees in Place Main Run w/ Method 1 Floodway 1/25/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 181.9 RS = 181.9 File: R2wlevee.prj
.037
.037
.029
.15
.15
.025
Legend
EG PF#1
WS PF#1
Crit PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
850
845
840
835
830
825
820
16000
18000
20000
22000
24000
26000
28000
30000
Station (ft)

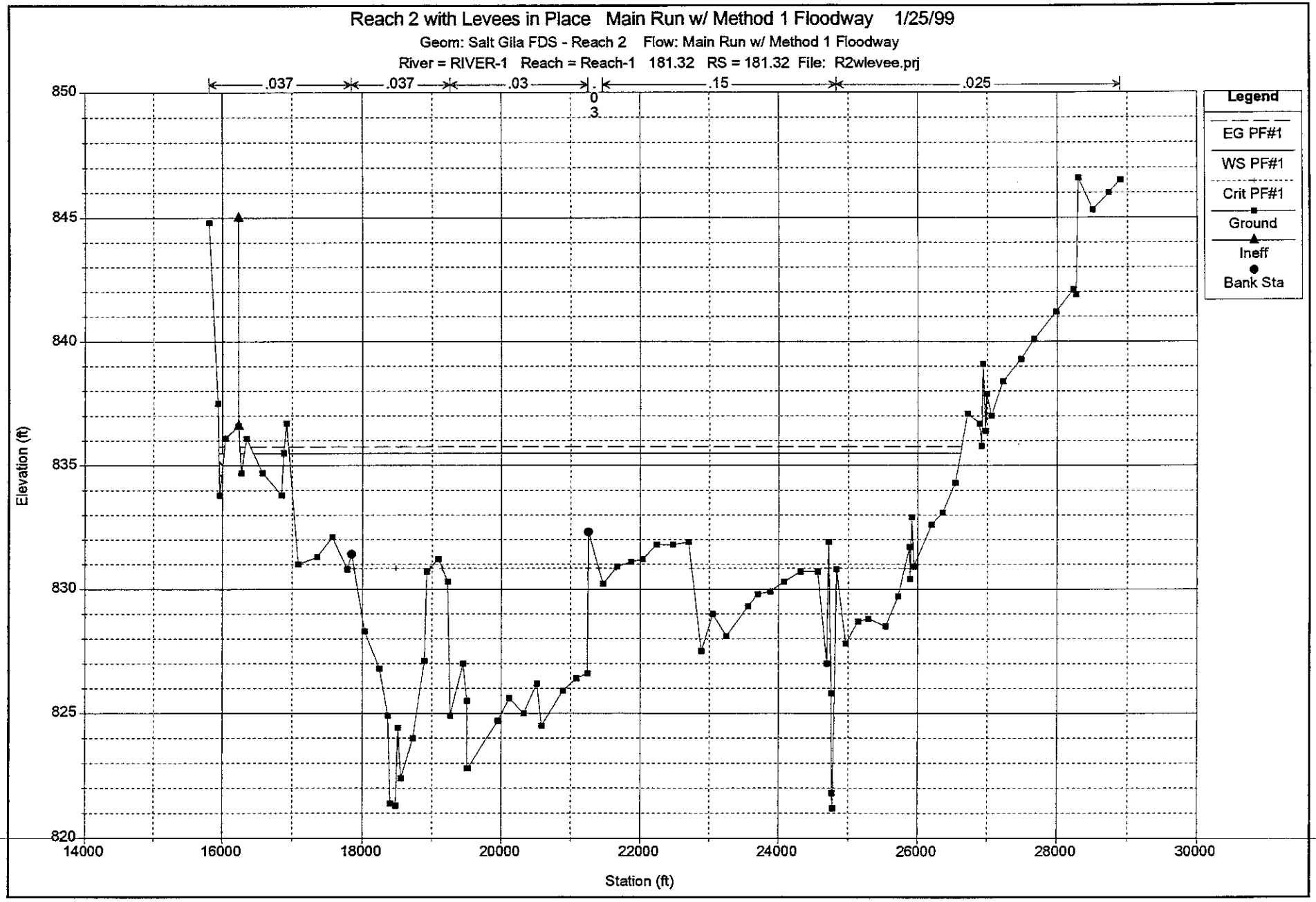

Reach 2 with Levees in Place Main Run w/ Method 1 Floodway 1/25/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 181.82 RS = 181.82 File: R2wlevee.prj
.037
.037
.029
.15
.025
Legend
EG PF#1
WS PF#1
Crit PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
850
845
840
835
830
825
820
16000
18000
20000
22000
24000
26000
28000
30000
Station (ft)

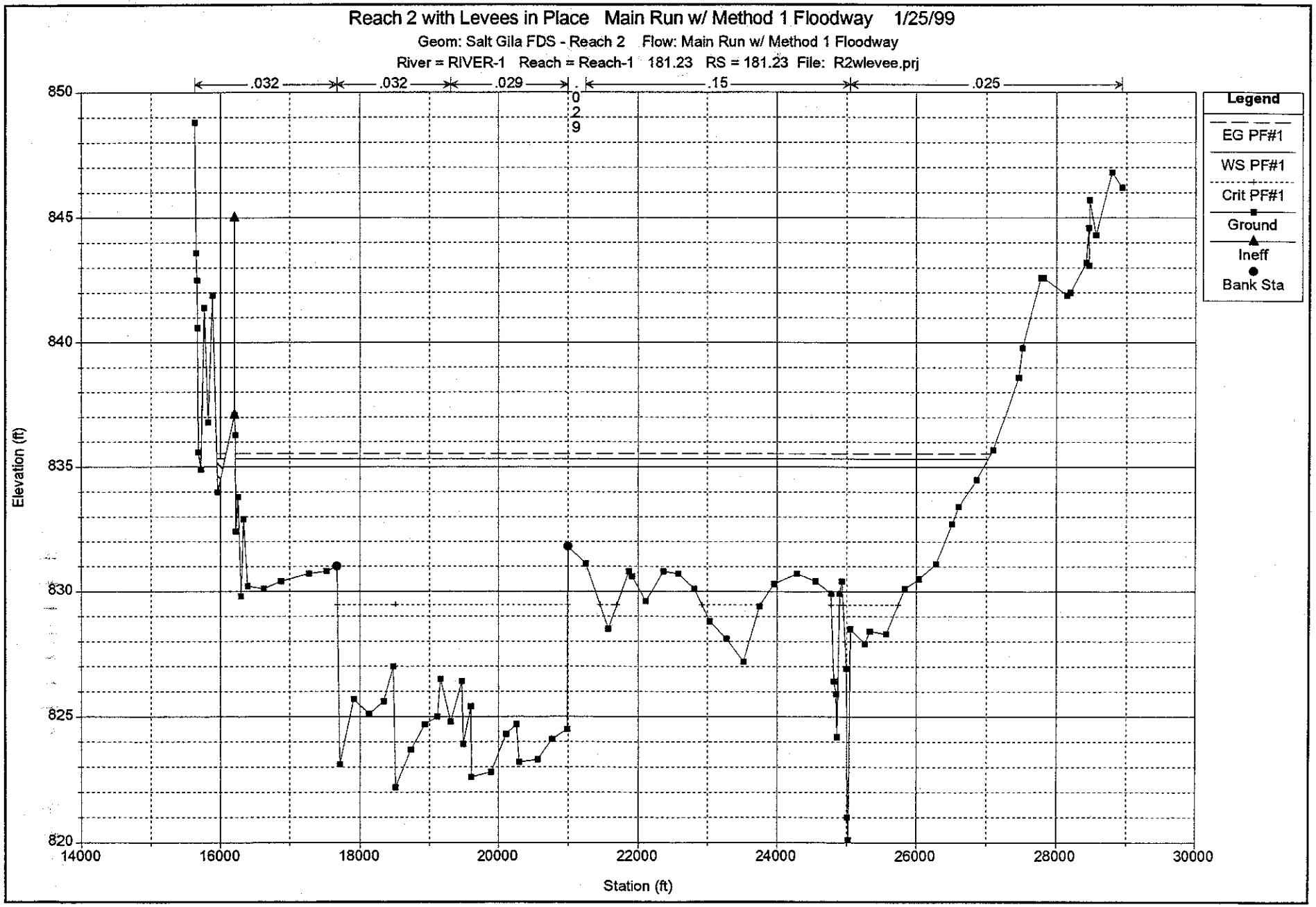

Reach 2 with Levees in Place Main Run w/ Method 1 Floodway 1/25/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 181.74 RS = 181.74 File: R2wlevee.prj
.037
.037
.029
.15
.025
Legend
EG PF#1
WS PF#1
Crit PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
850
845
840
835
830
825
820
16000
18000
20000
22000
24000
26000
28000
30000
Station (ft)

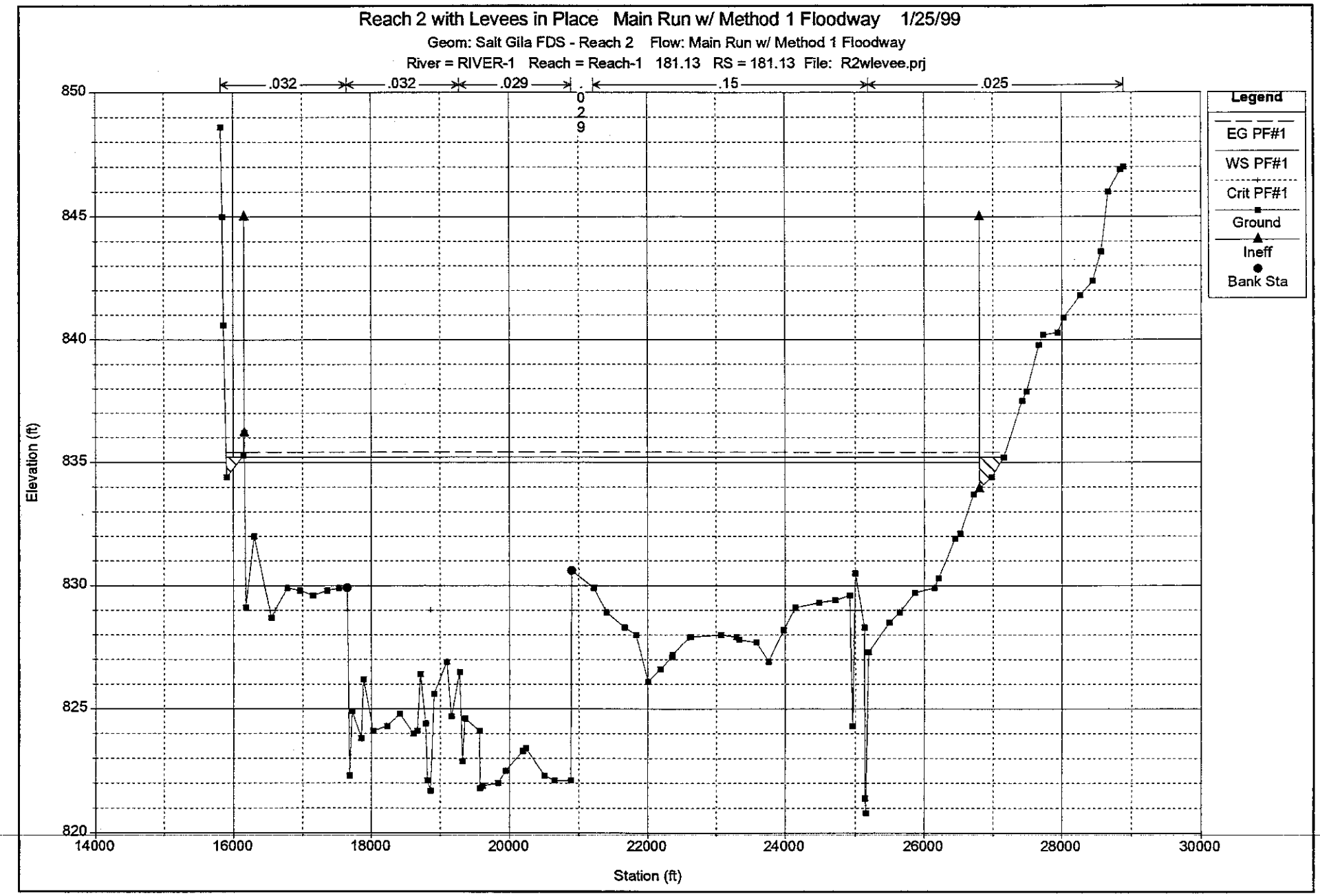

Reach 2 with Levees in Place Main Run w/ Method 1 Floodway 1/25/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 181.62 RS = 181.62 File: R2wlevee.prj
.037
.037
.029
.15
.025
.5
Legend
EG PF#1
WS PF#1
Crit PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
850
845
840
835
830
825
820
16000
18000
20000
22000
24000
26000
28000
30000
Station (ft)

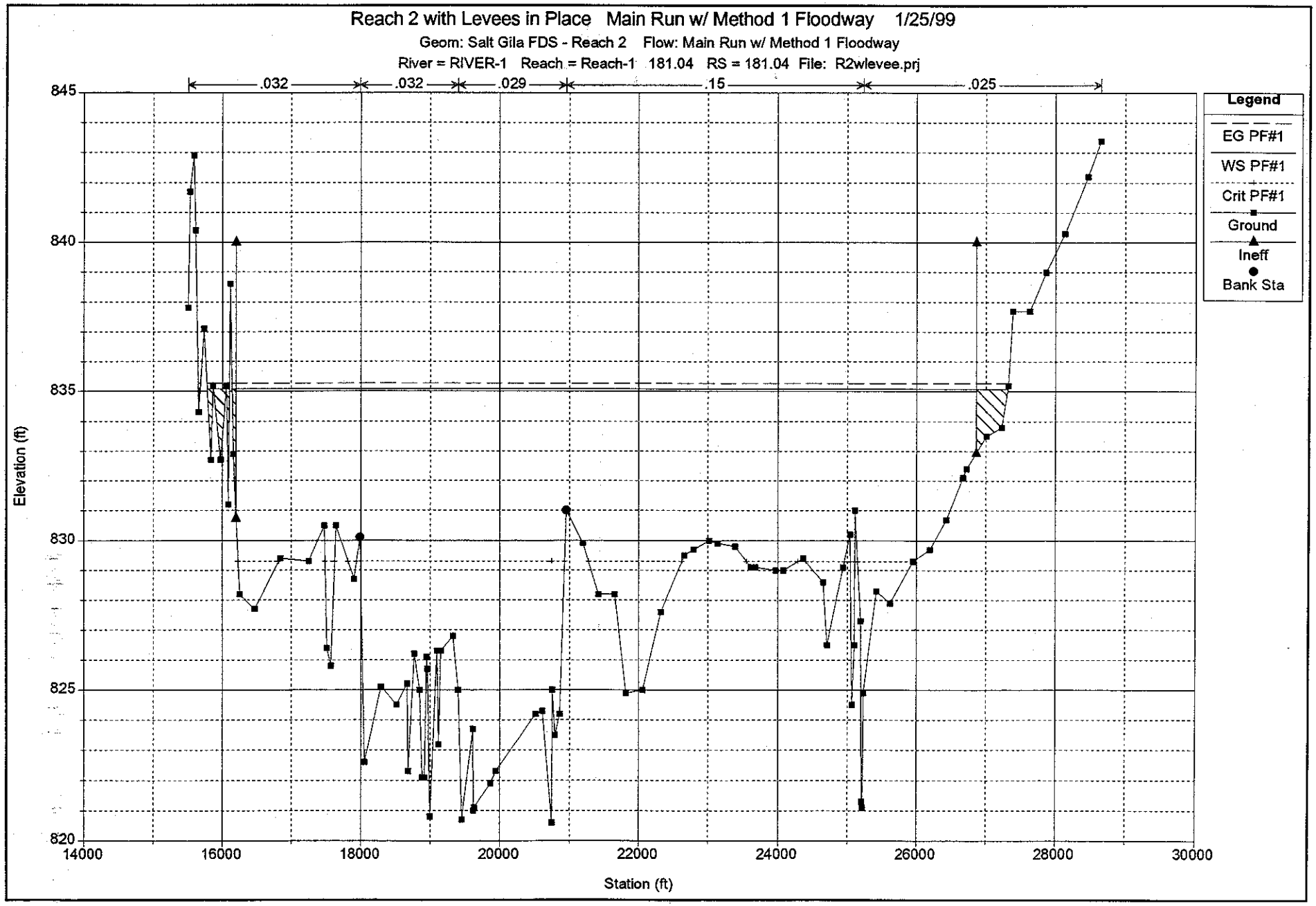

Reach 2 with Levees in Place Main Run w/ Method 1 Floodway 1/25/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 181.51 RS = 181.51 File: R2wlevee.prj
.037
.037
.03
.15
.025
845
840
835
830
825
820
Elevation (ft)
16000
18000
20000
22000
24000
26000
28000
Station (ft)
Legend
EG PF#1
WS PF#1
Crit PF#1
Ground
Ineff
Bank Sta


Reach 2 with Levees in Place Main Run w/ Method 1 Floodway 1/25/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 181.41 RS = 181.41 File: R2wlevee.prj
.037
.037
.031
.15
.025
Legend
EG PF#1
WS PF#1
Crit PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
850
845
840
835
830
825
820
16000
18000
20000
22000
24000
26000
28000
30000
Station (ft)


Reach 2 with Levees in Place Main Run w/ Method 1 Floodway 1/25/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 181.32 RS = 181.32 File: R2wlevee.prj
.037
.037
.03
.03
.15
.025
Legend
EG PF#1
WS PF#1
Crit PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
850
845
840
835
830
825
820
14000
16000
18000
20000
22000
24000
26000
28000
30000
Station (ft)


Reach 2 with Levees in Place Main Run w/ Method 1 Floodway 1/25/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 181.23 RS = 181.23 File: R2wlevee.prj
.032
.032
.029
.029
.15
.025
Legend
EG PF#1
WS PF#1
Crit PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
850
845
840
835
830
825
820
14000
16000
18000
20000
22000
24000
26000
28000
30000
Station (ft)

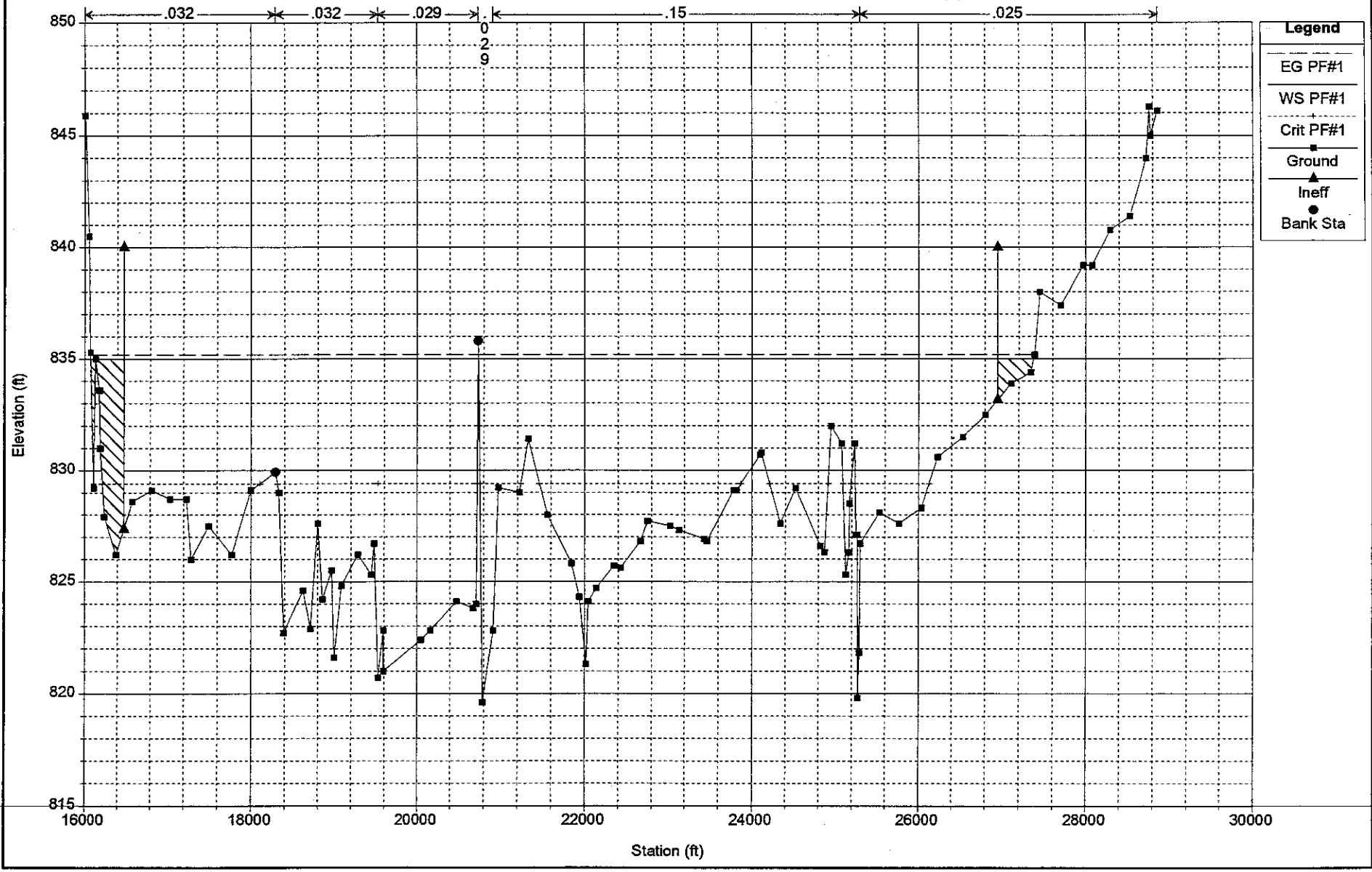

Reach 2 with Levees in Place Main Run w/ Method 1 Floodway 1/25/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 181.13 RS = 181.13 File: R2wlevee.prj
.032
.032
.029
.029
.15
.025
Legend
EG PF#1
WS PF#1
Crit PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
850
845
840
835
830
825
820
14000
16000
18000
20000
22000
24000
26000
28000
30000
Station (ft)

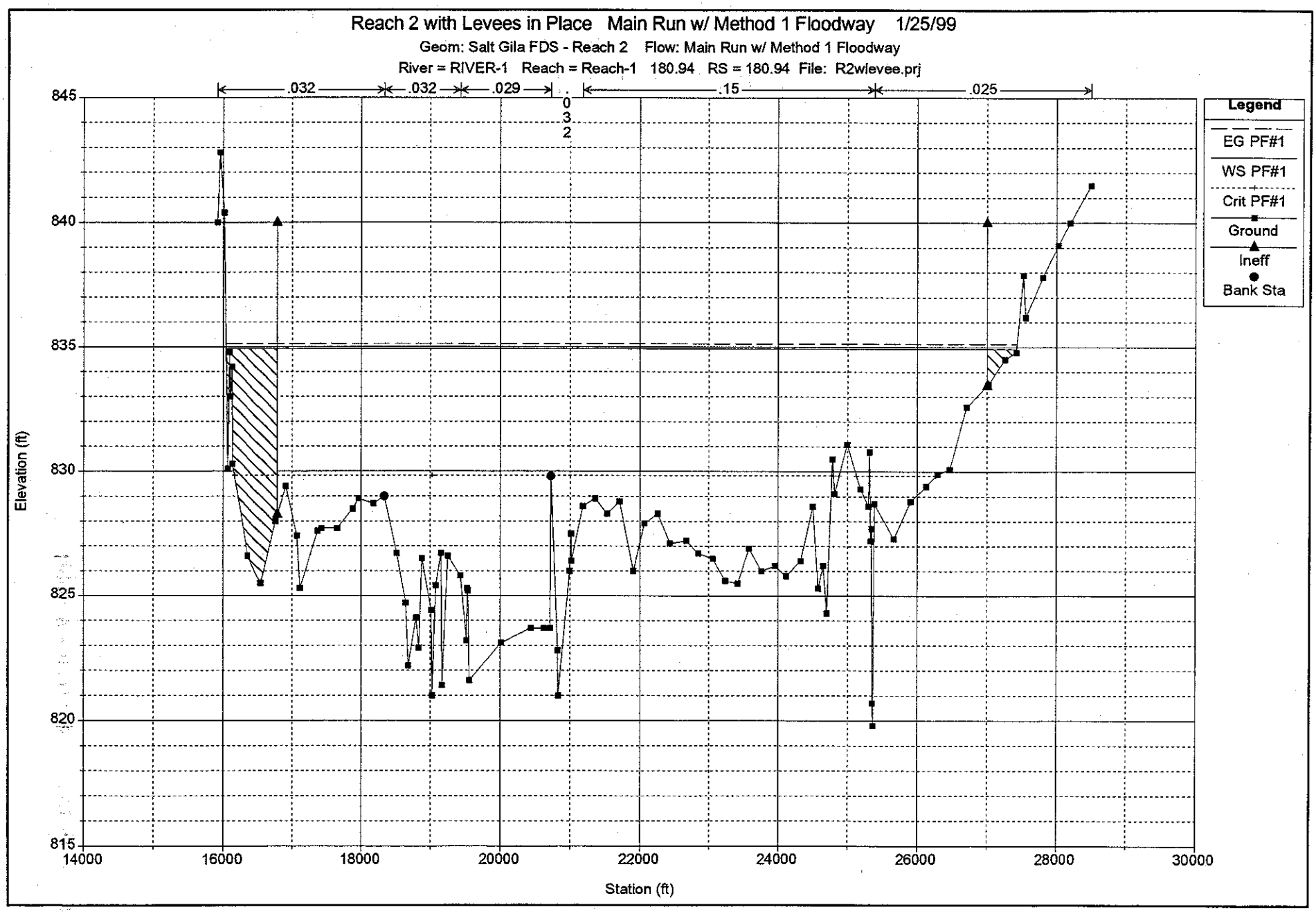

Reach 2 with Levees in Place Main Run w/ Method 1 Floodway 1/25/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 181.04 RS = 181.04 File: R2wlevee.prj
.032
.032
.029
.15
.025
845
840
835
830
825
820
Elevation (ft)
14000
16000
18000
20000
22000
24000
26000
28000
30000
Station (ft)
Legend
EG PF#1
WS PF#1
Crit PF#1
Ground
Ineff
Bank Sta

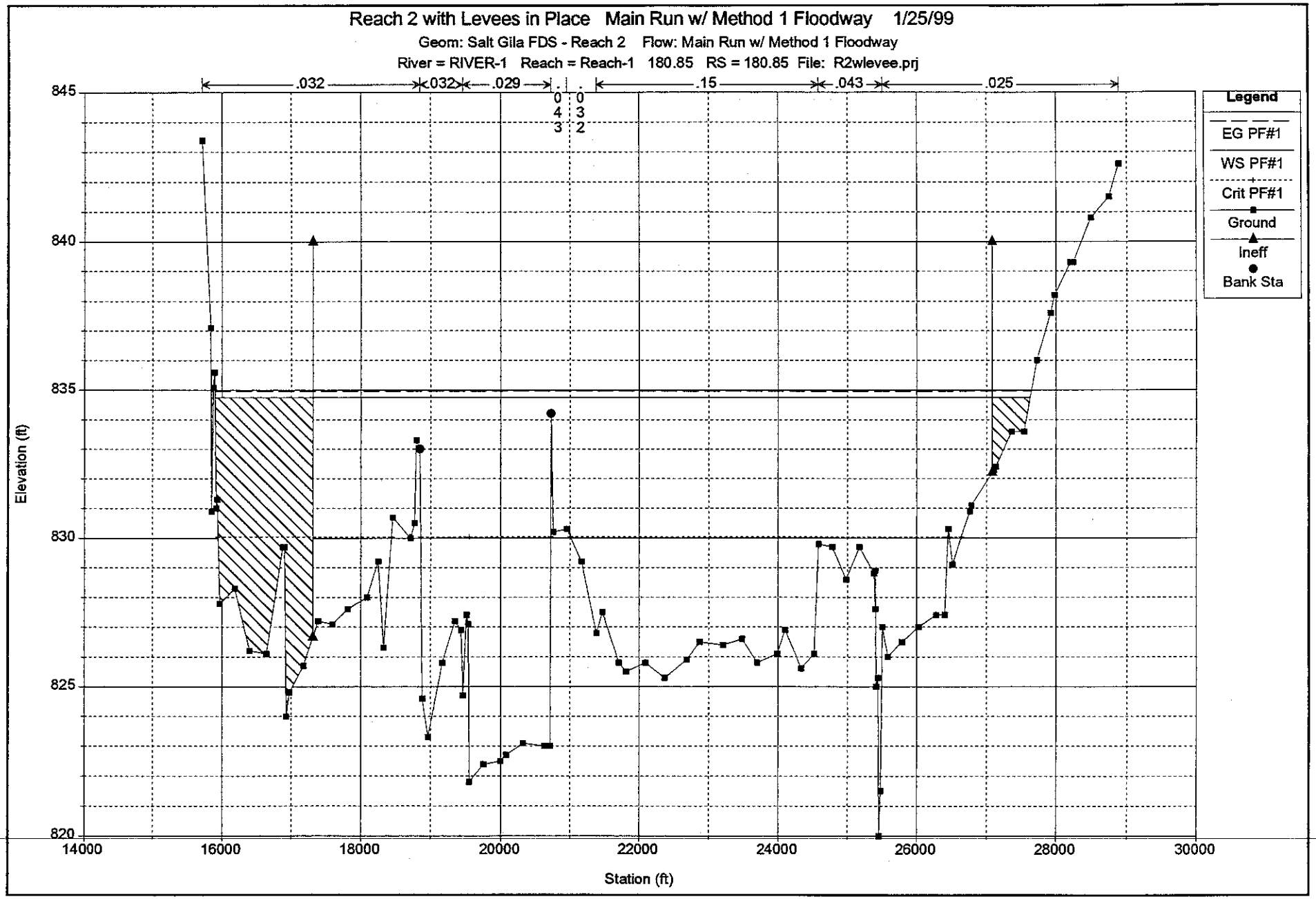
Reach 2 with Levees in Place Main Run w/ Method 1 Floodway 1/25/99

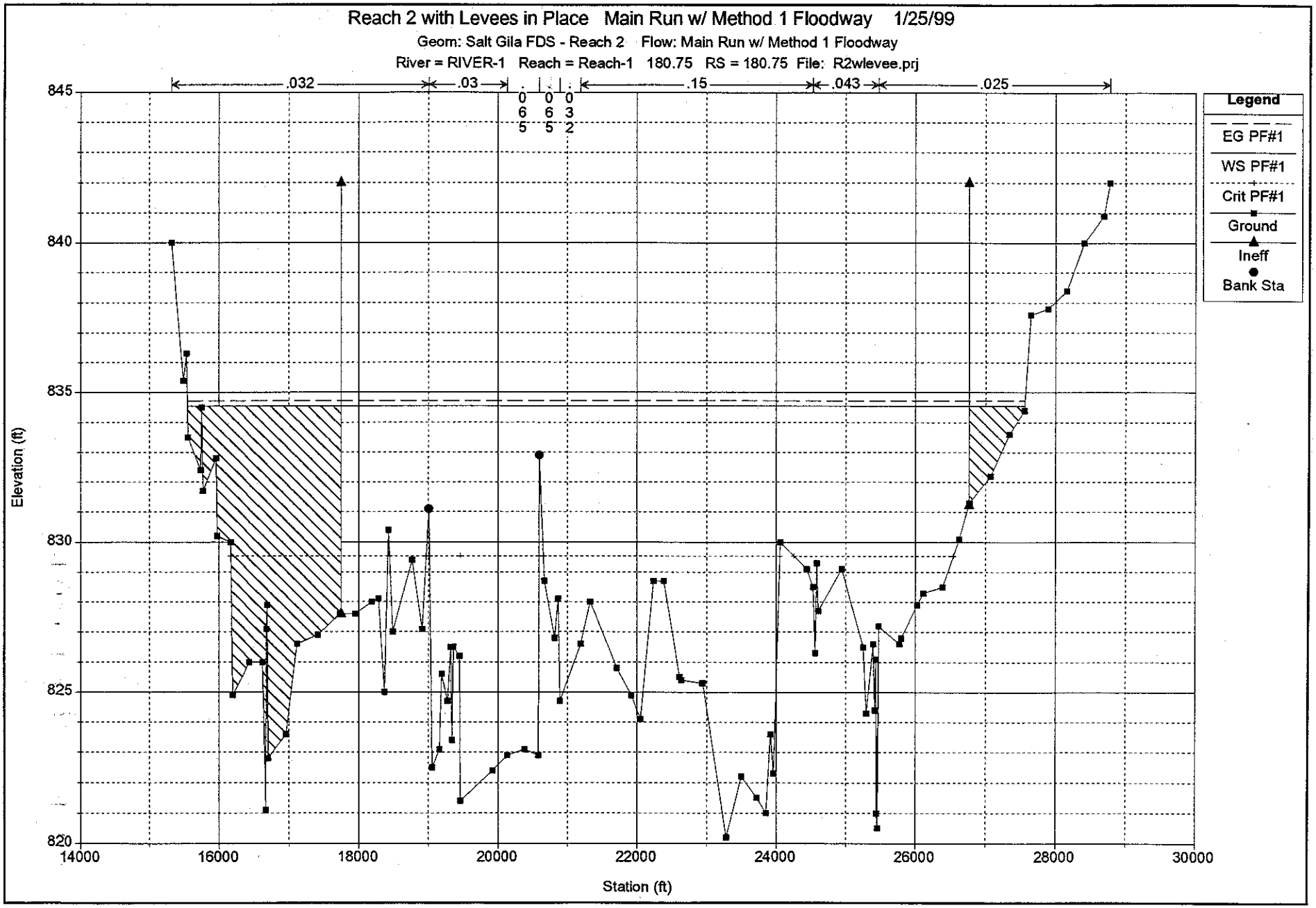
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway

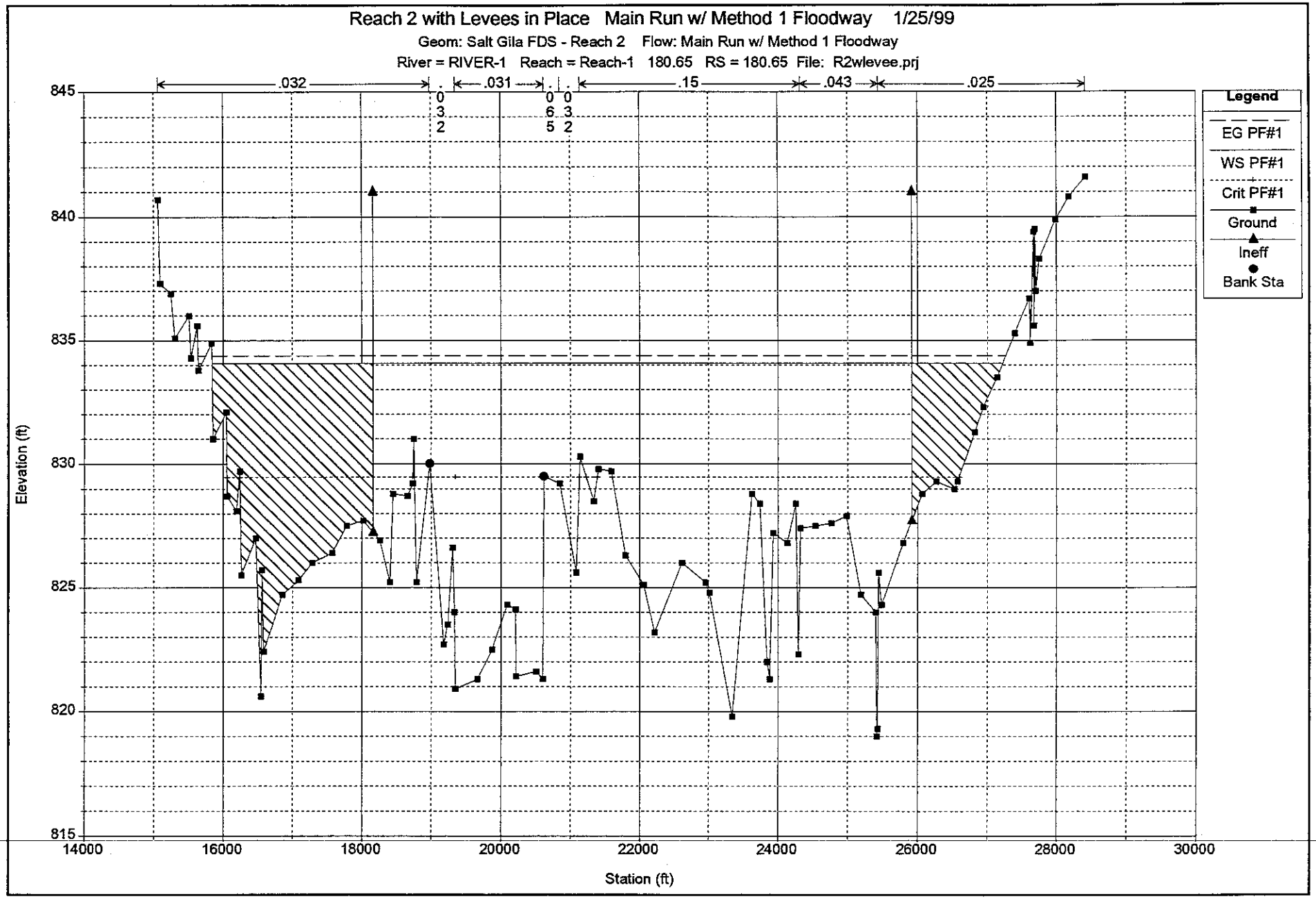
River = RIVER-1 Reach = Reach-1 180.99 RS = 180.99 File: R2wlevee.prj

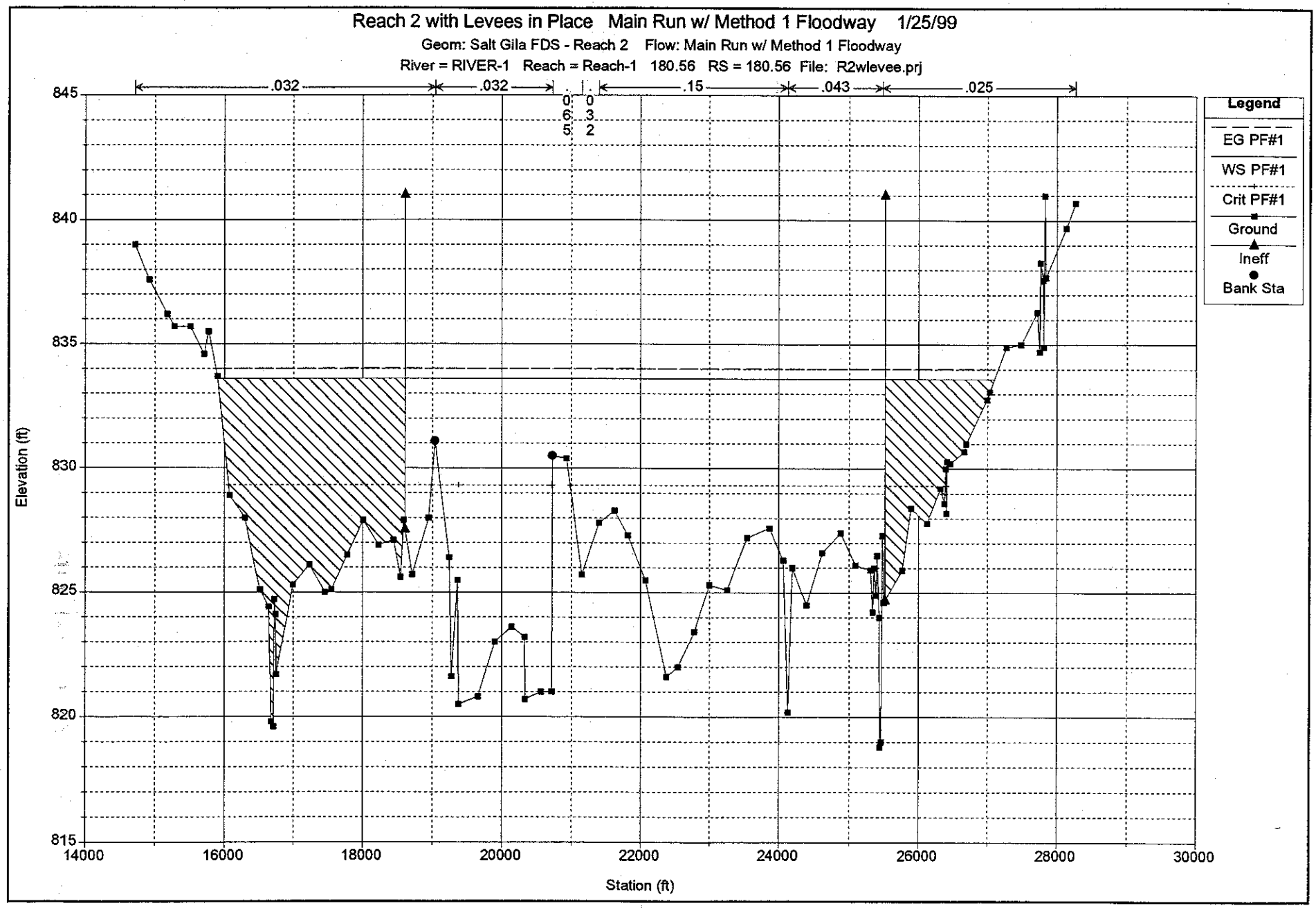


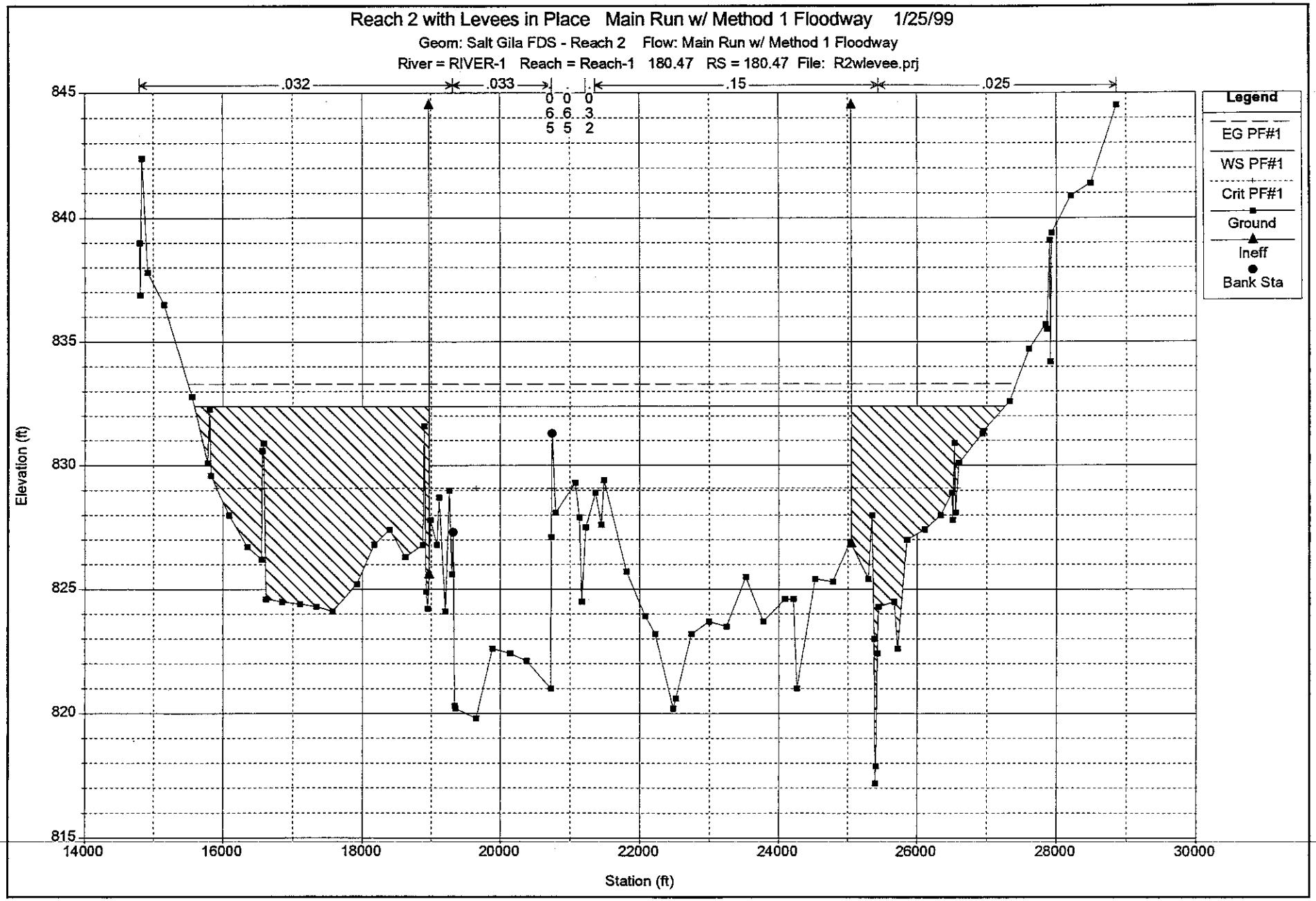

Reach 2 with Levees in Place Main Run w/ Method 1 Floodway 1/25/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 180.94 RS = 180.94 File: R2wlevee.prj
.032
.032
.029
.032
.15
.025
Legend
EG PF#1
WS PF#1
Crit PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
845
840
835
830
825
820
815
14000
16000
18000
20000
22000
24000
26000
28000
30000
Station (ft)

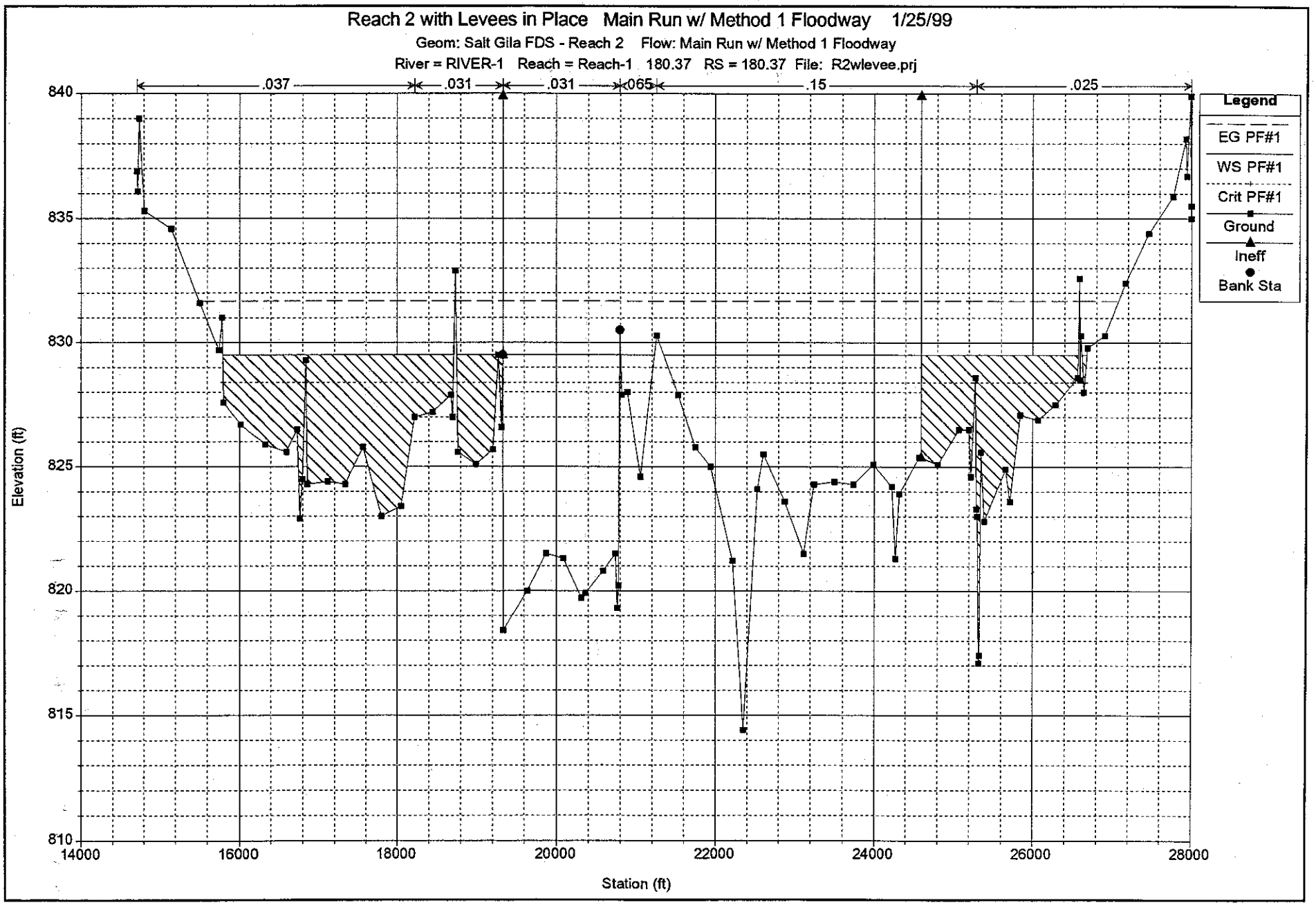

Reach 2 with Levees in Place Main Run w/ Method 1 Floodway 1/25/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 180.85 RS = 180.85 File: R2wlevee.prj
.032
.032
.029
.043
0 0
4 3
3 2
.15
.043
.025
Legend
EG PF#1
WS PF#1
Crit PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
845
840
835
830
825
820
14000
16000
18000
20000
22000
24000
26000
28000
30000
Station (ft)

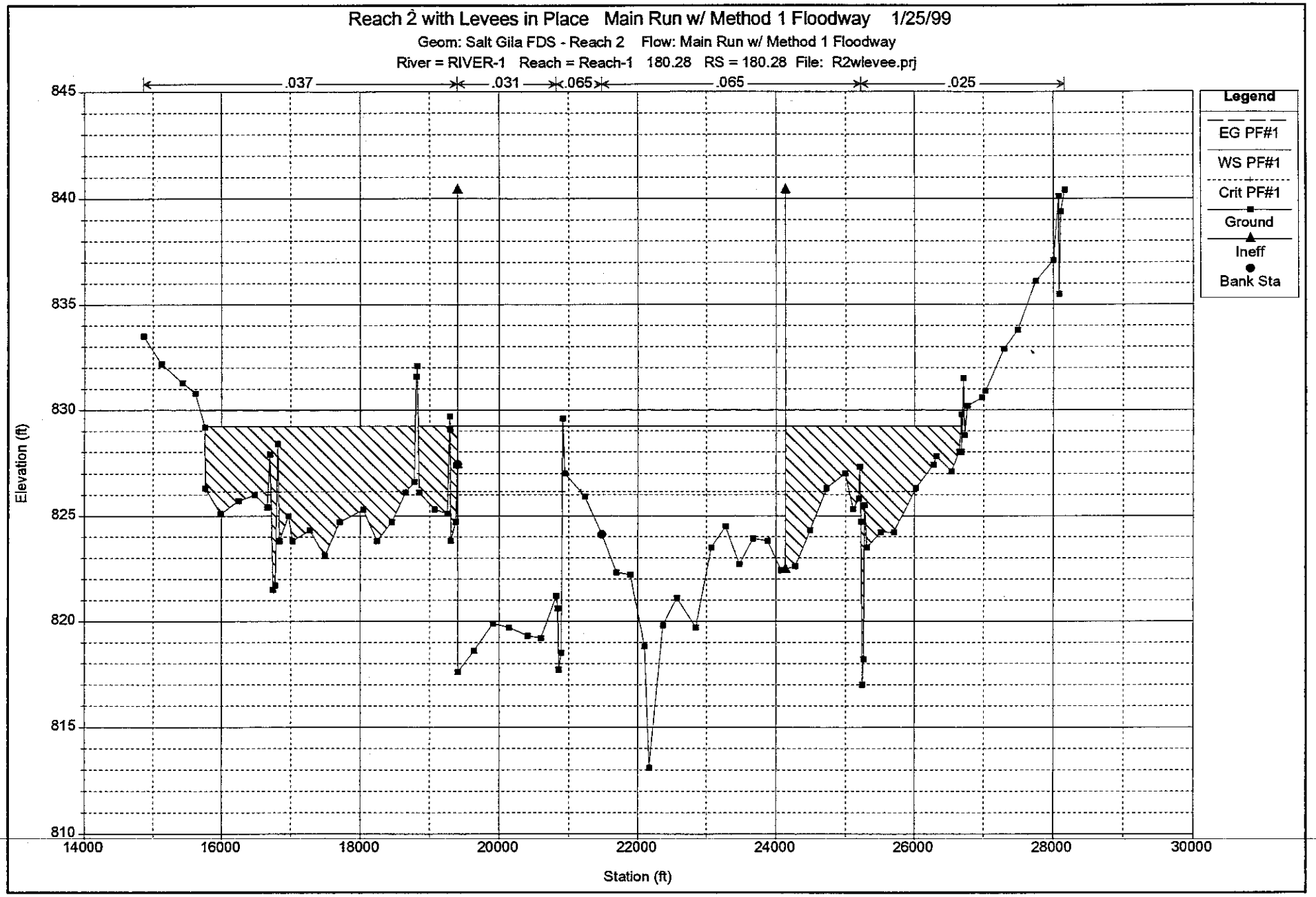

Reach 2 with Levees in Place Main Run w/ Method 1 Floodway 1/25/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 180.75 RS = 180.75 File: R2wlevee.prj
.032
.03
.065
.065
.032
.15
.043
.025
Legend
EG PF#1
WS PF#1
Crit PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
845
840
835
830
825
820
14000
16000
18000
20000
22000
24000
26000
28000
30000
Station (ft)


Reach 2 with Levees in Place Main Run w/ Method 1 Floodway 1/25/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 180.65 RS = 180.65 File: R2wlevee.prj
.032
.031
.15
.043
.025
Legend
EG PF#1
WS PF#1
Crit PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
Station (ft)
845
840
835
830
825
820
815
14000
16000
18000
20000
22000
24000
26000
28000
30000


Reach 2 with Levees in Place Main Run w/ Method 1 Floodway 1/25/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 180.56 RS = 180.56 File: R2wlevee.prj
.032
.032
.065
.002
.15
.043
.025
Legend
EG PF#1
WS PF#1
Crit PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
845
840
835
830
825
820
815
14000
16000
18000
20000
22000
24000
26000
28000
30000
Station (ft)


Reach 2 with Levees in Place Main Run w/ Method 1 Floodway 1/25/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 180.47 RS = 180.47 File: R2wlevee.prj
.032
.033
.065
.065
.032
.15
.025
Legend
EG PF#1
WS PF#1
Crit PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
845
840
835
830
825
820
815
14000
16000
18000
20000
22000
24000
26000
28000
30000
Station (ft)


Reach 2 with Levees in Place Main Run w/ Method 1 Floodway 1/25/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 180.37 RS = 180.37 File: R2wlevee.prj
.037
.031
.031
.065
.15
.025
Legend
EG PF#1
WS PF#1
Crit PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
840
835
830
825
820
815
810
14000
16000
18000
20000
22000
24000
26000
28000
Station (ft)


Reach 2 with Levees in Place Main Run w/ Method 1 Floodway 1/25/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 180.28 RS = 180.28 File: R2wlevee.prj
.037
.031
.065
.065
.025
Legend
EG PF#1
WS PF#1
Crit PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
845
840
835
830
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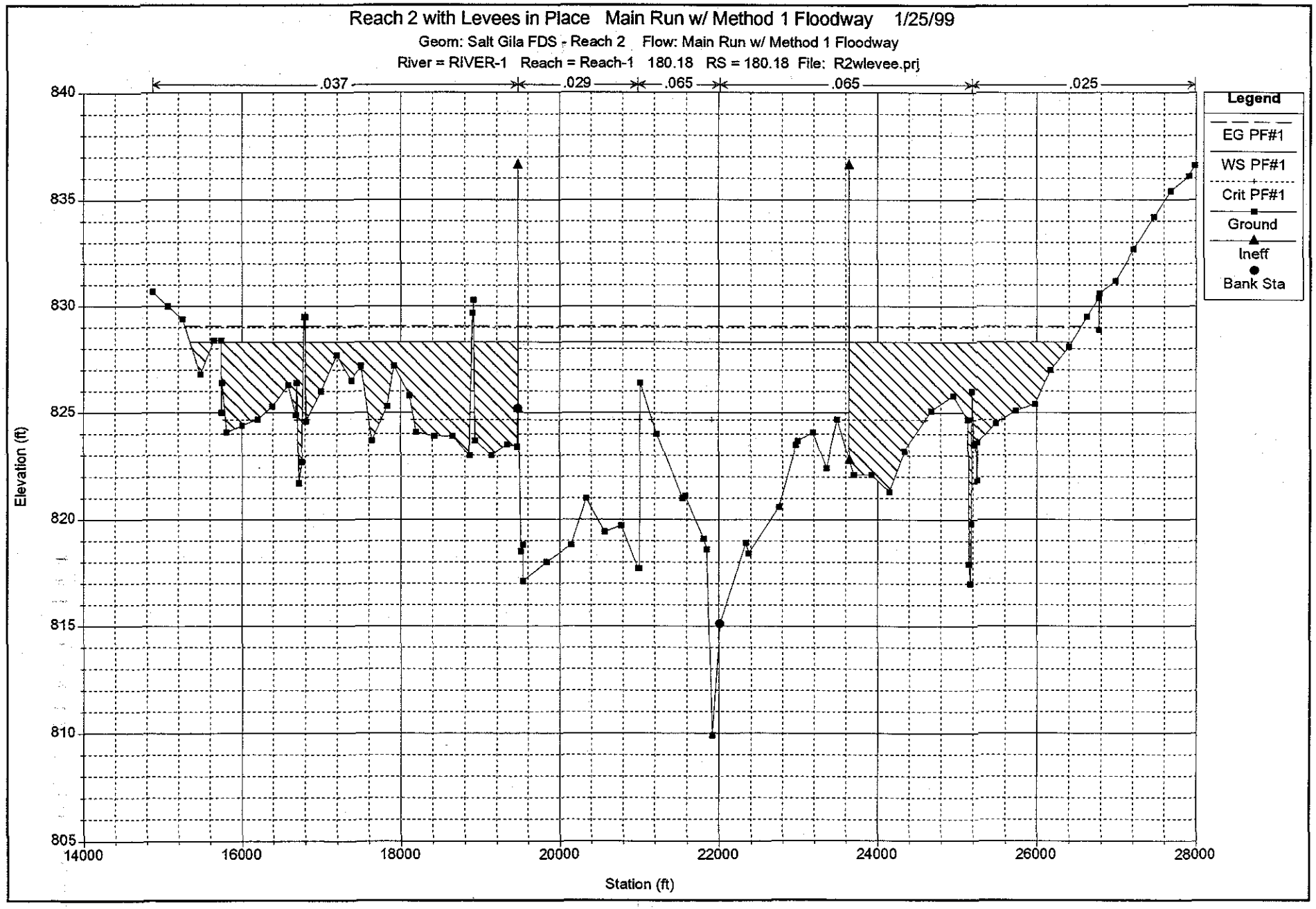
815
810
14000
16000
18000
20000
22000
24000
26000
28000
30000
Station (ft)


Reach 2 with Levees in Place Main Run w/ Method 1 Floodway 1/25/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 180.18 RS = 180.18 File: R2wlevee.prj
.037
.029
.065
.065
.025
Legend
EG PF#1
WS PF#1
Crit PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
840
835
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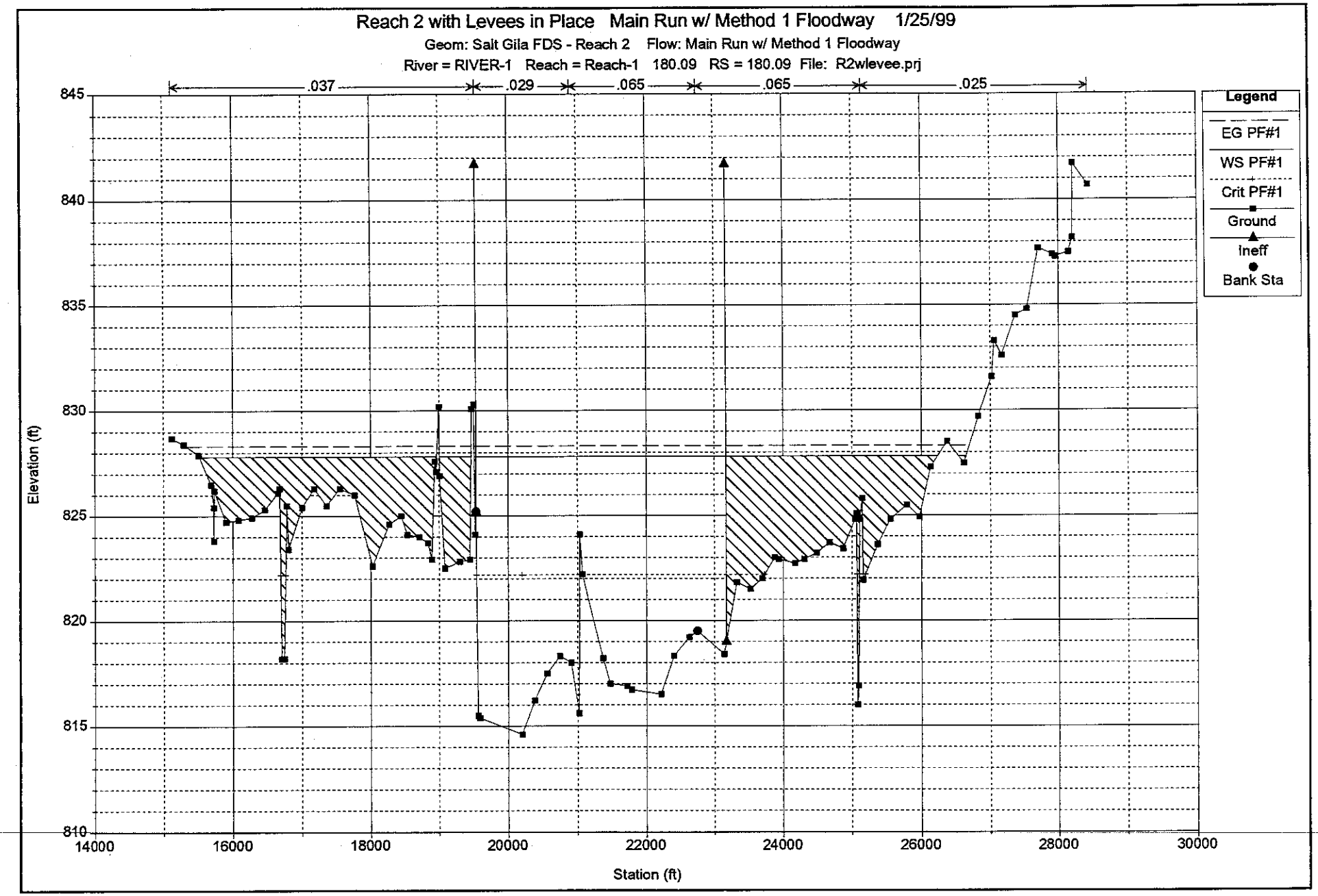
810
805
14000
16000
18000
20000
22000
24000
26000
28000
Station (ft)


Reach 2 with Levees in Place Main Run w/ Method 1 Floodway 1/25/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 180.09 RS = 180.09 File: R2wlevee.prj
.037
.029
.065
.065
.025
Legend
EG PF#1
WS PF#1
Crit PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
845
840
835
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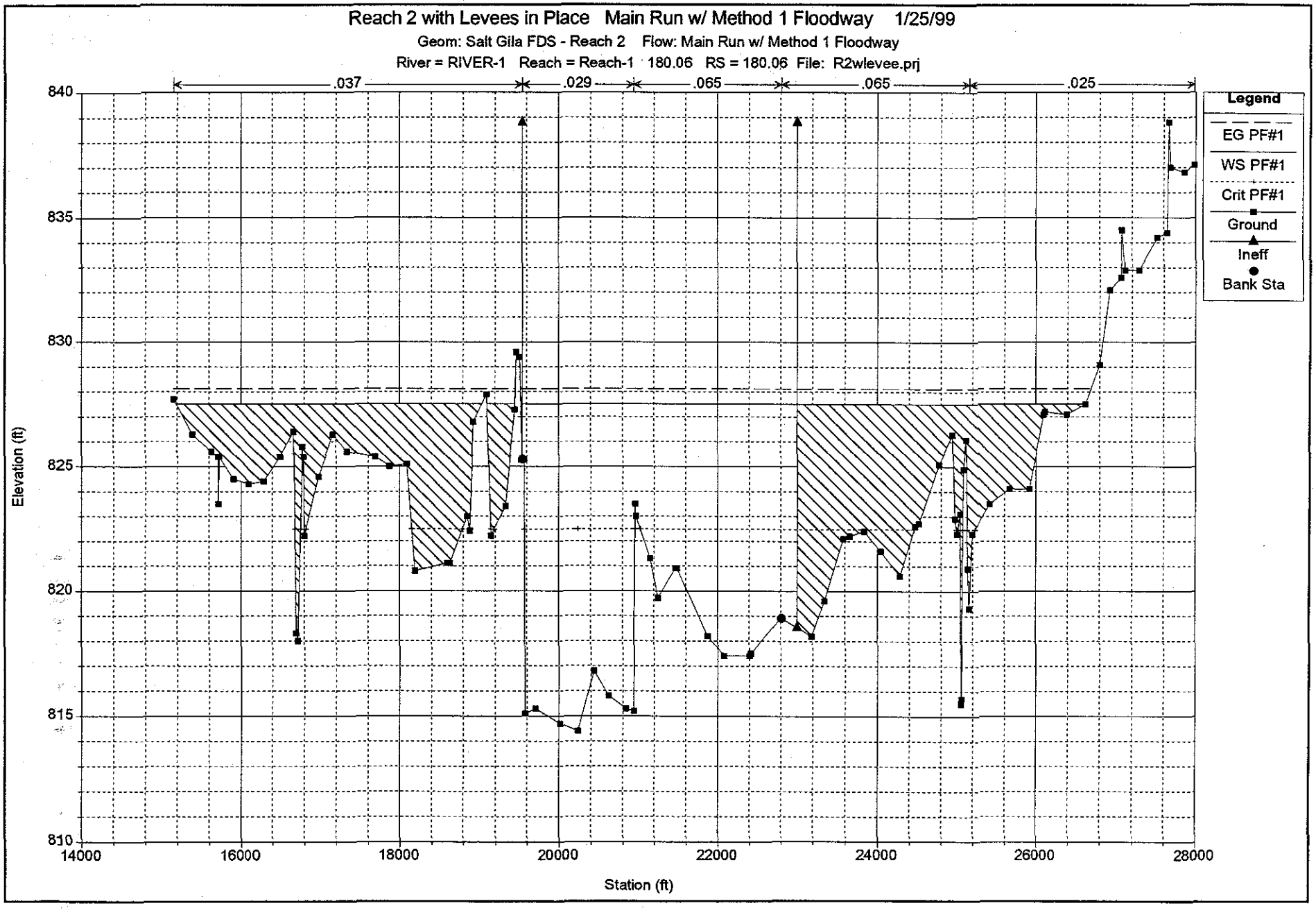
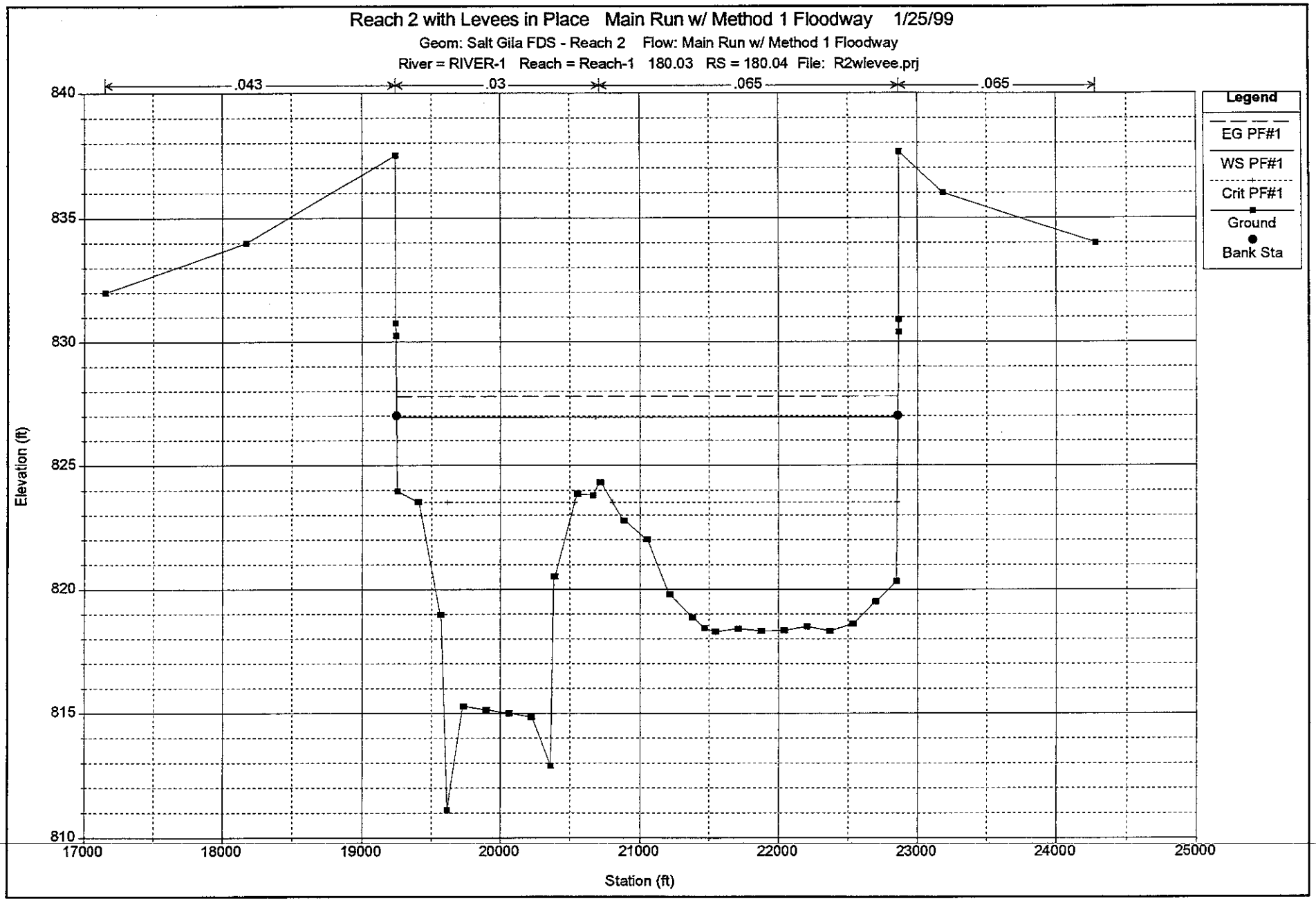
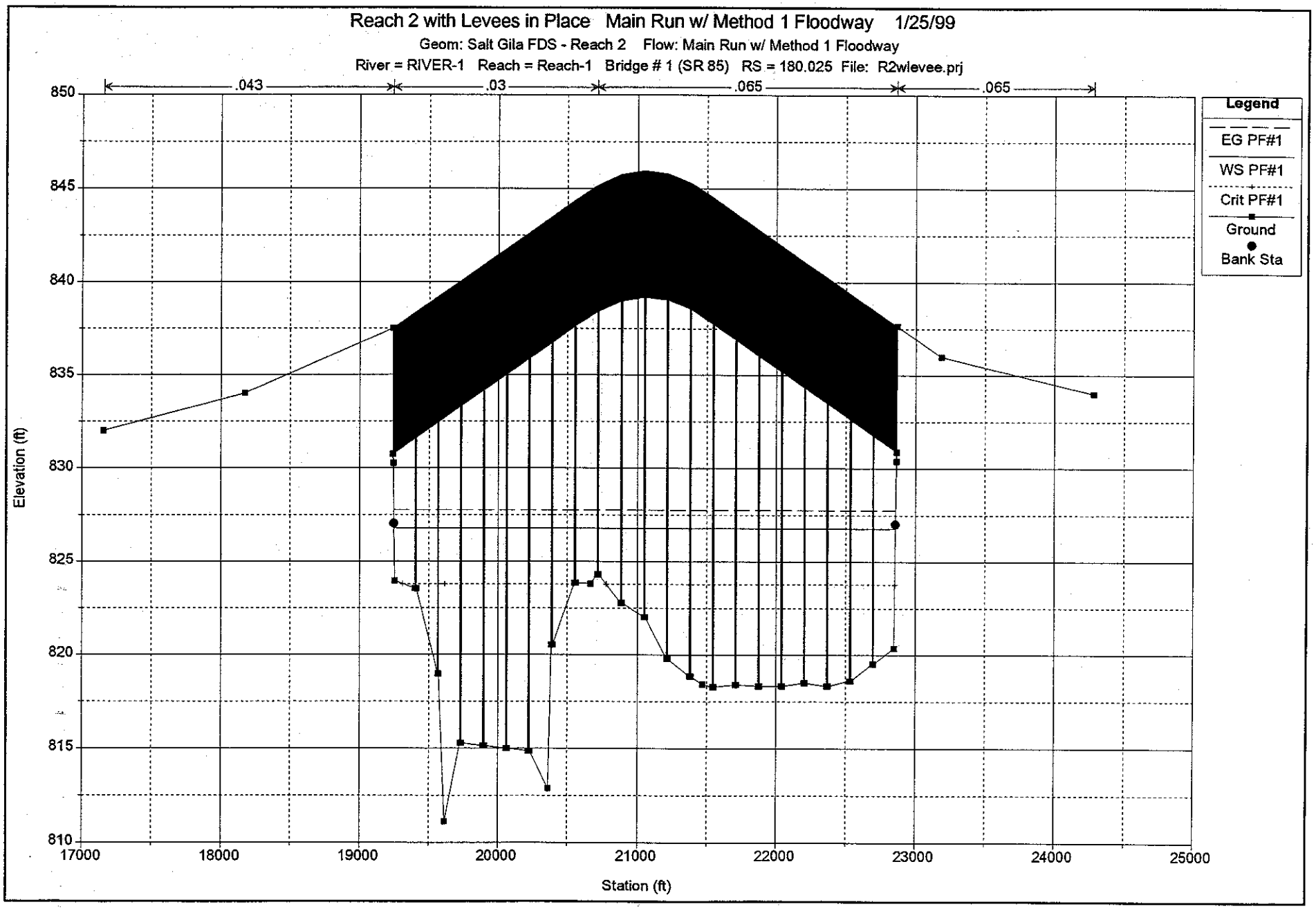
820
815
810
14000
16000
18000
20000
22000
24000
26000
28000
30000
Station (ft)


Reach 2 with Levees in Place Main Run w/ Method 1 Floodway 1/25/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 180.06 RS = 180.06 File: R2wlevee.prj
.037
.029
.065
.065
.025
Legend
EG PF#1
WS PF#1
Crit PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
840
835
830
825
820
815
810
14000
16000
18000
20000
22000
24000
26000
28000
Station (ft)


Reach 2 with Levees in Place Main Run w/ Method 1 Floodway 1/25/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 180.03 RS = 180.04 File: R2wlevee.prj
.043
.03
.065
.065
Legend
EG PF#1
WS PF#1
Crit PF#1
Ground
Bank Sta
Elevation (ft)
840
835
830
825
820
815
810
17000
18000
19000
20000
21000
22000
23000
24000
25000
Station (ft)


Reach 2 with Levees in Place Main Run w/ Method 1 Floodway 1/25/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 Bridge # 1 (SR 85) RS = 180.025 File: R2wlevee.prj
.043
.03
.065
.065
Legend
EG PF#1
WS PF#1
Crit PF#1
Ground
Bank Sta
Elevation (ft)
850
845
840
835
830
825
820
815
810
17000
18000
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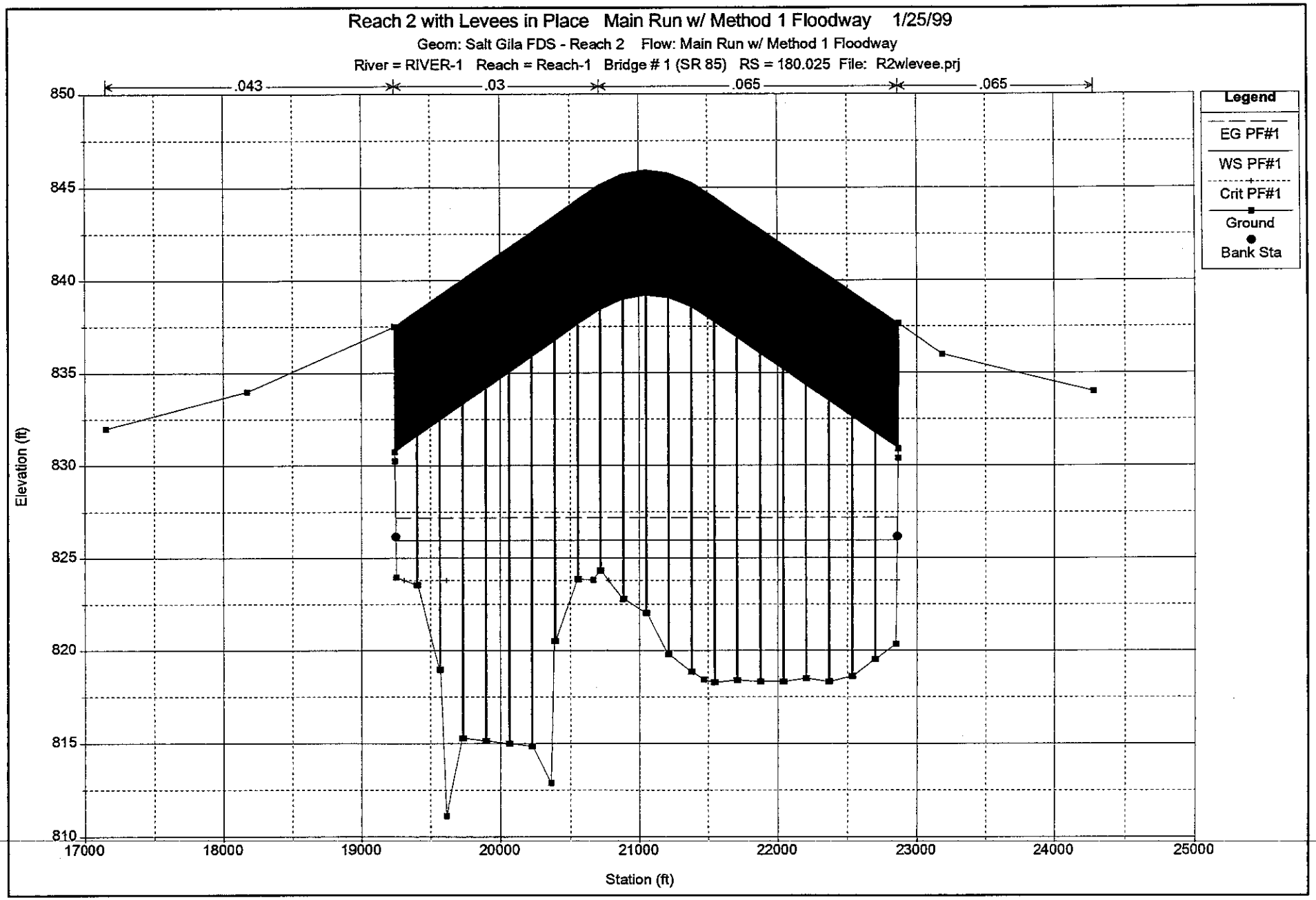
22000
23000
24000
25000
Station (ft)


Reach 2 with Levees in Place Main Run w/ Method 1 Floodway 1/25/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 Bridge # 1 (SR 85) RS = 180.025 File: R2wlevee.prj
.043
.03
.065
.065
Legend
EG PF#1
WS PF#1
Crit PF#1
Ground
Bank Sta
Elevation (ft)
850
845
840
835
830
825
820
815
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17000
18000
19000
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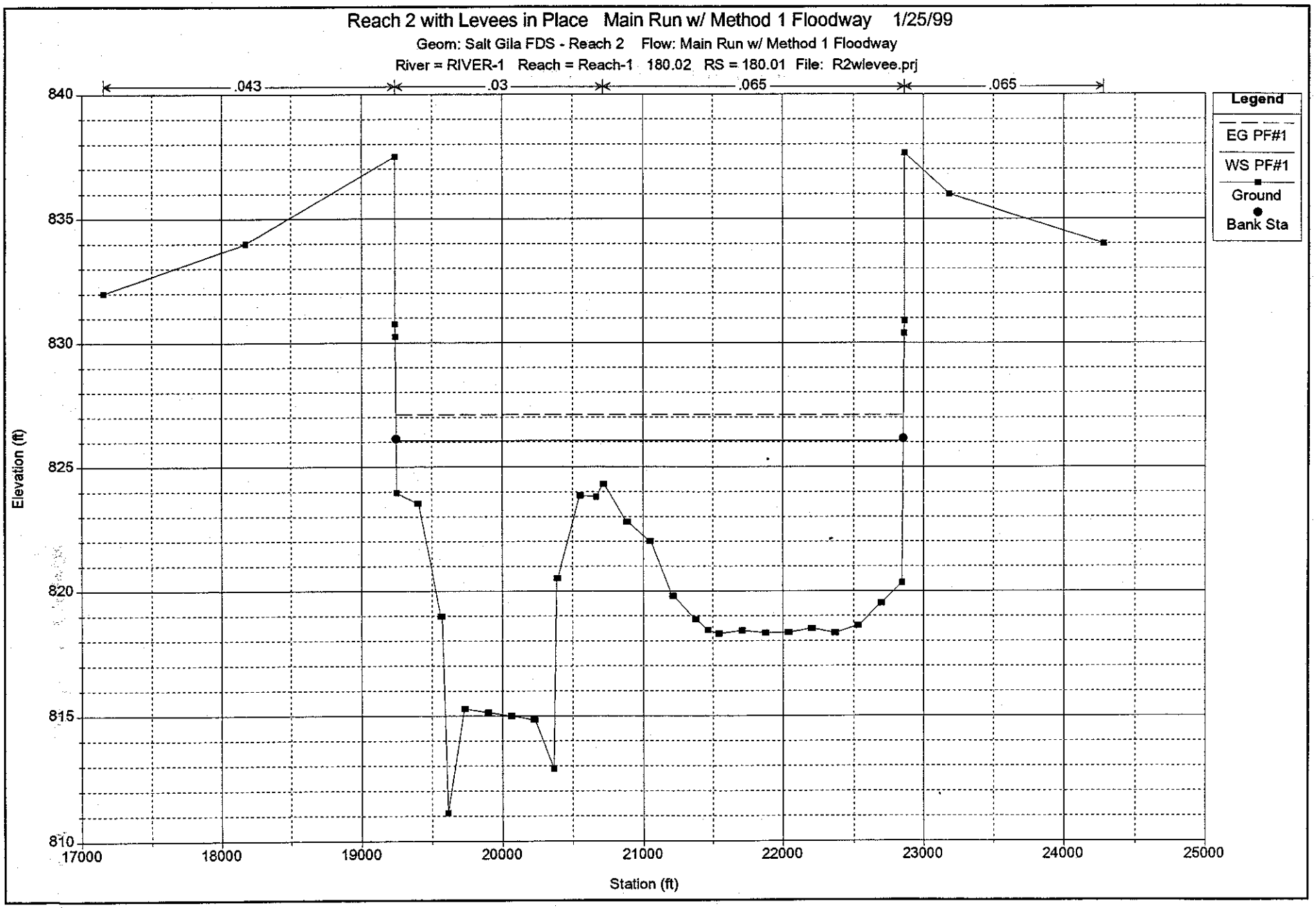
22000
23000
24000
25000
Station (ft)


Reach 2 with Levees in Place Main Run w/ Method 1 Floodway 1/25/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 180.02 RS = 180.01 File: R2wlevee.prj
.043
.03
.065
.065
Legend
EG PF#1
WS PF#1
Ground
Bank Sta
Elevation (ft)
840
835
830
825
820
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810
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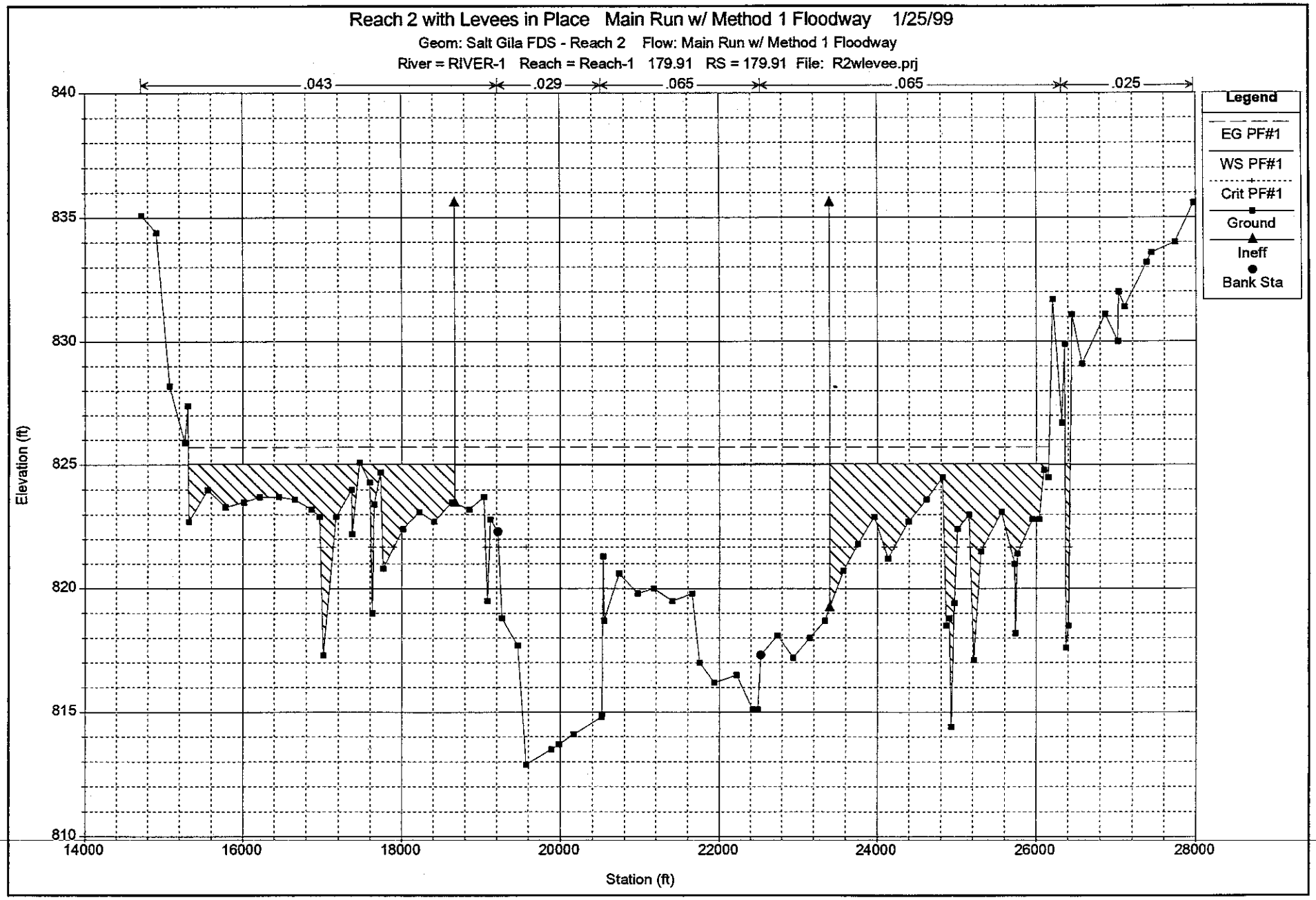
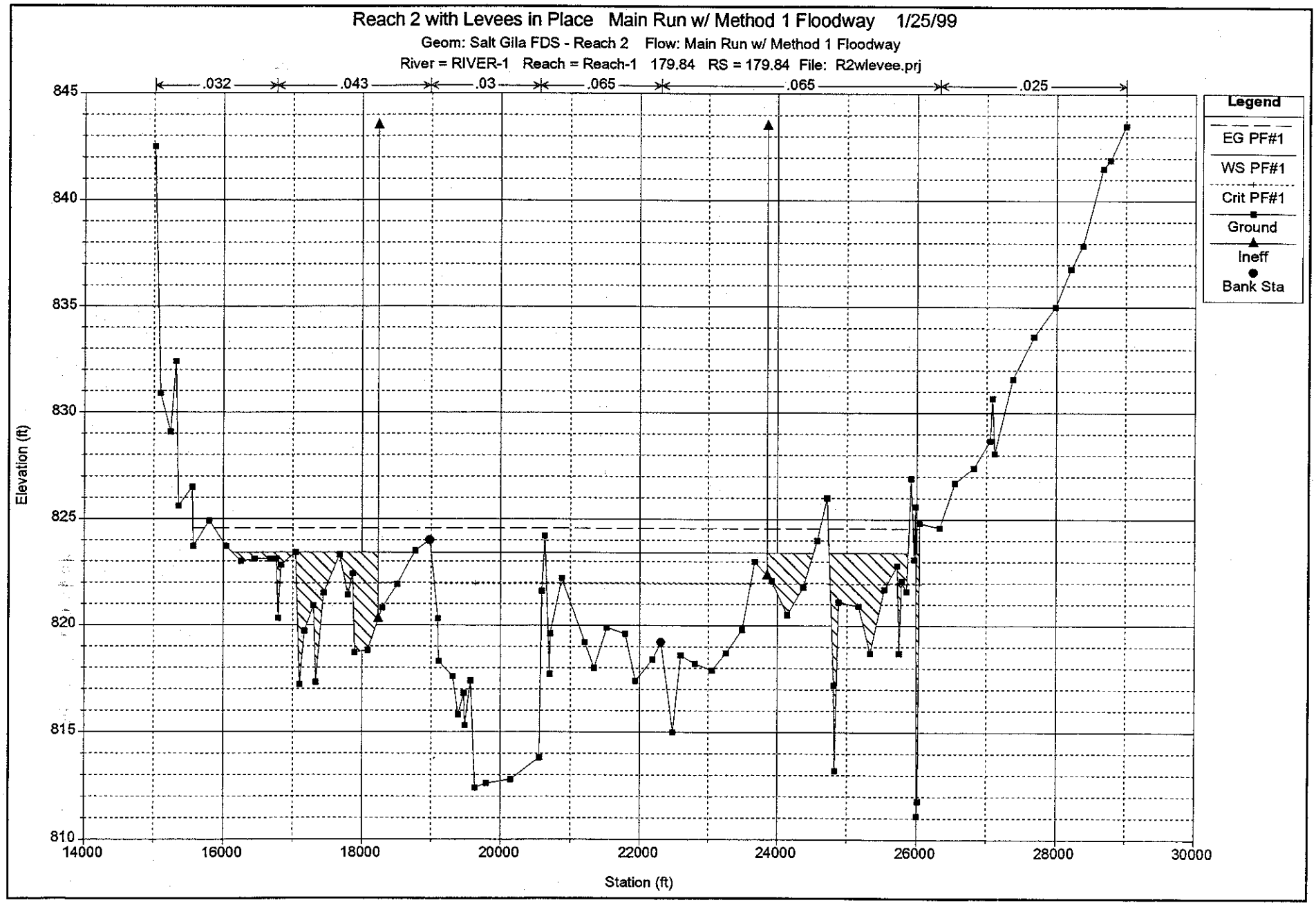
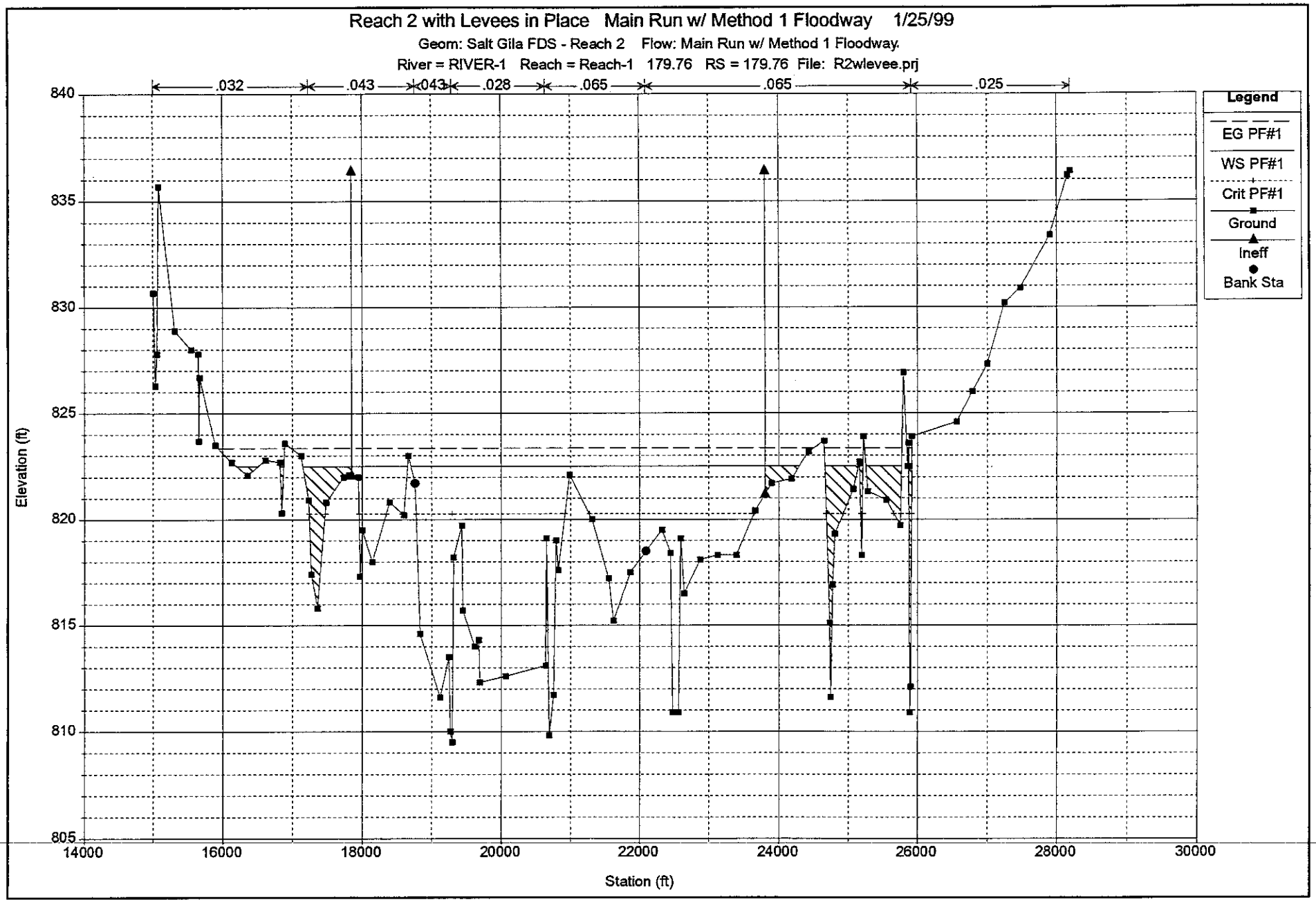
22000
23000
24000
25000
Station (ft)


Reach 2 with Levees in Place Main Run w/ Method 1 Floodway 1/25/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 179.91 RS = 179.91 File: R2wlevee.prj
.043
.029
.065
.065
.025
Legend
EG PF#1
WS PF#1
Crit PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
840
835
830
825
820
815
810
14000
16000
18000
20000
22000
24000
26000
28000
Station (ft)


Reach 2 with Levees in Place Main Run w/ Method 1 Floodway 1/25/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 179.84 RS = 179.84 File: R2wlevee.prj
.032
.043
.03
.065
.065
.025
Legend
EG PF#1
WS PF#1
Crit PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
845
840
835
830
825
820
815
810
14000
16000
18000
20000
22000
24000
26000
28000
30000
Station (ft)


Reach 2 with Levees in Place Main Run w/ Method 1 Floodway 1/25/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway.
River = RIVER-1 Reach = Reach-1 179.76 RS = 179.76 File: R2wlevee.prj
.032
.043
.043
.028
.065
.065
.025
Legend
EG PF#1
WS PF#1
Crit PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
840
835
830
825
820
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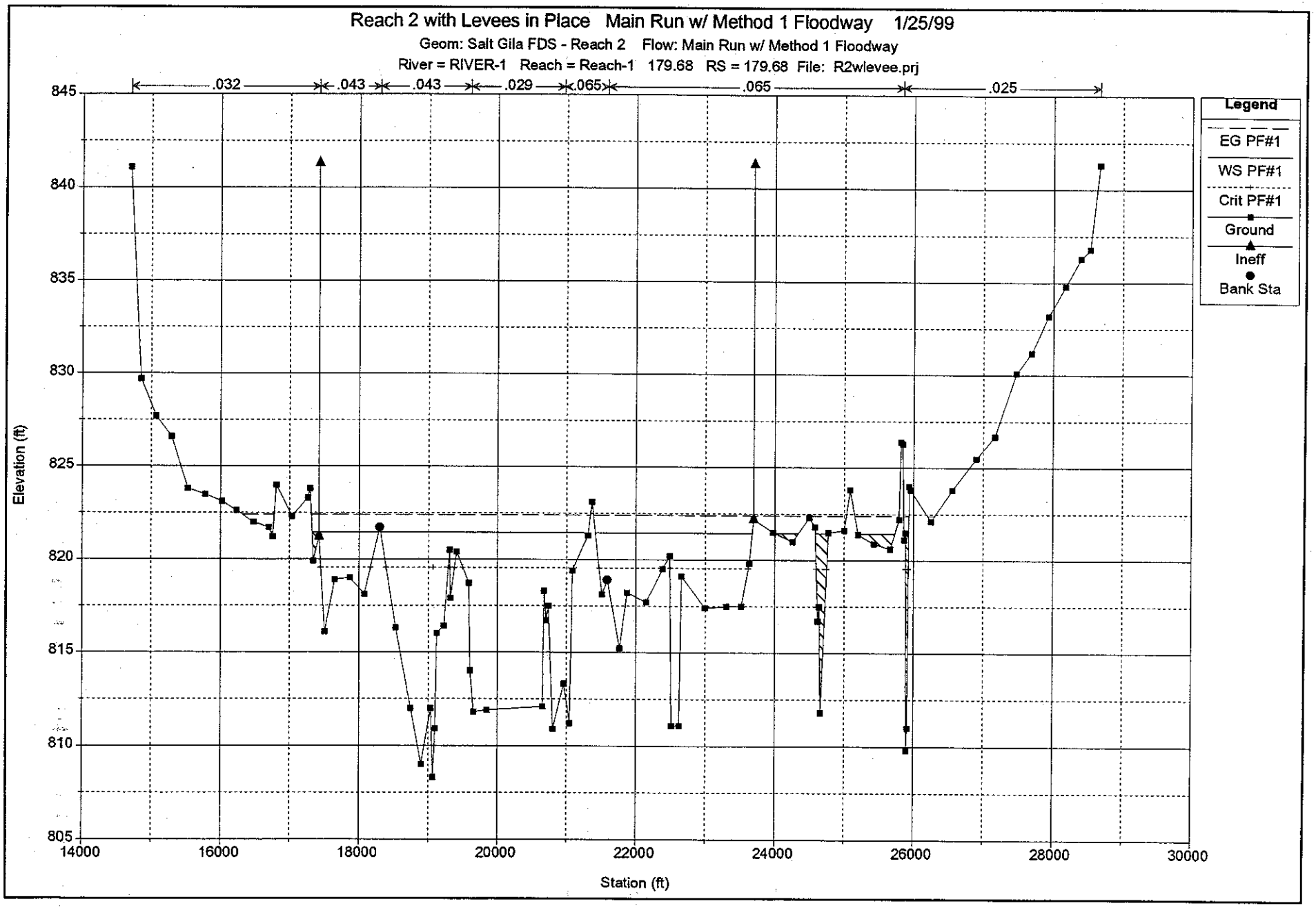
810
805
14000
16000
18000
20000
22000
24000
26000
28000
30000
Station (ft)


Reach 2 with Levees in Place Main Run w/ Method 1 Floodway 1/25/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 179.68 RS = 179.68 File: R2wlevee.prj
.032
.043
.043
.029
.065
.065
.025
Legend
EG PF#1
WS PF#1
Crit PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
845
840
835
830
825
820
815
810
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14000
16000
18000
20000
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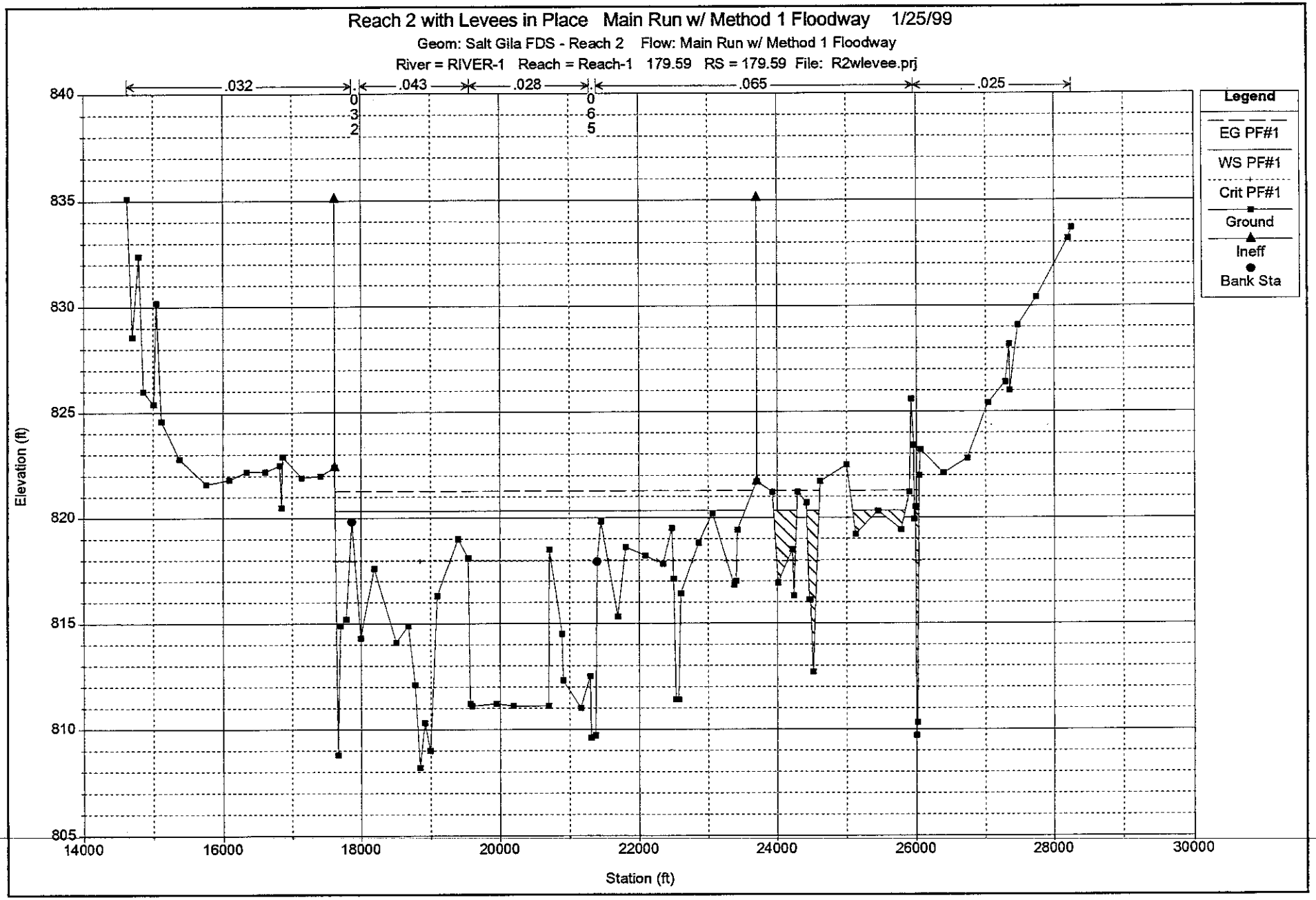
26000
28000
30000
Station (ft)


Reach 2 with Levees in Place Main Run w/ Method 1 Floodway 1/25/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 179.59 RS = 179.59 File: R2wlevee.prj
.032
.043
.028
.065
.025
032
065
Legend
EG PF#1
WS PF#1
Crit PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
840
835
830
825
820
815
810
805
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16000
18000
20000
22000
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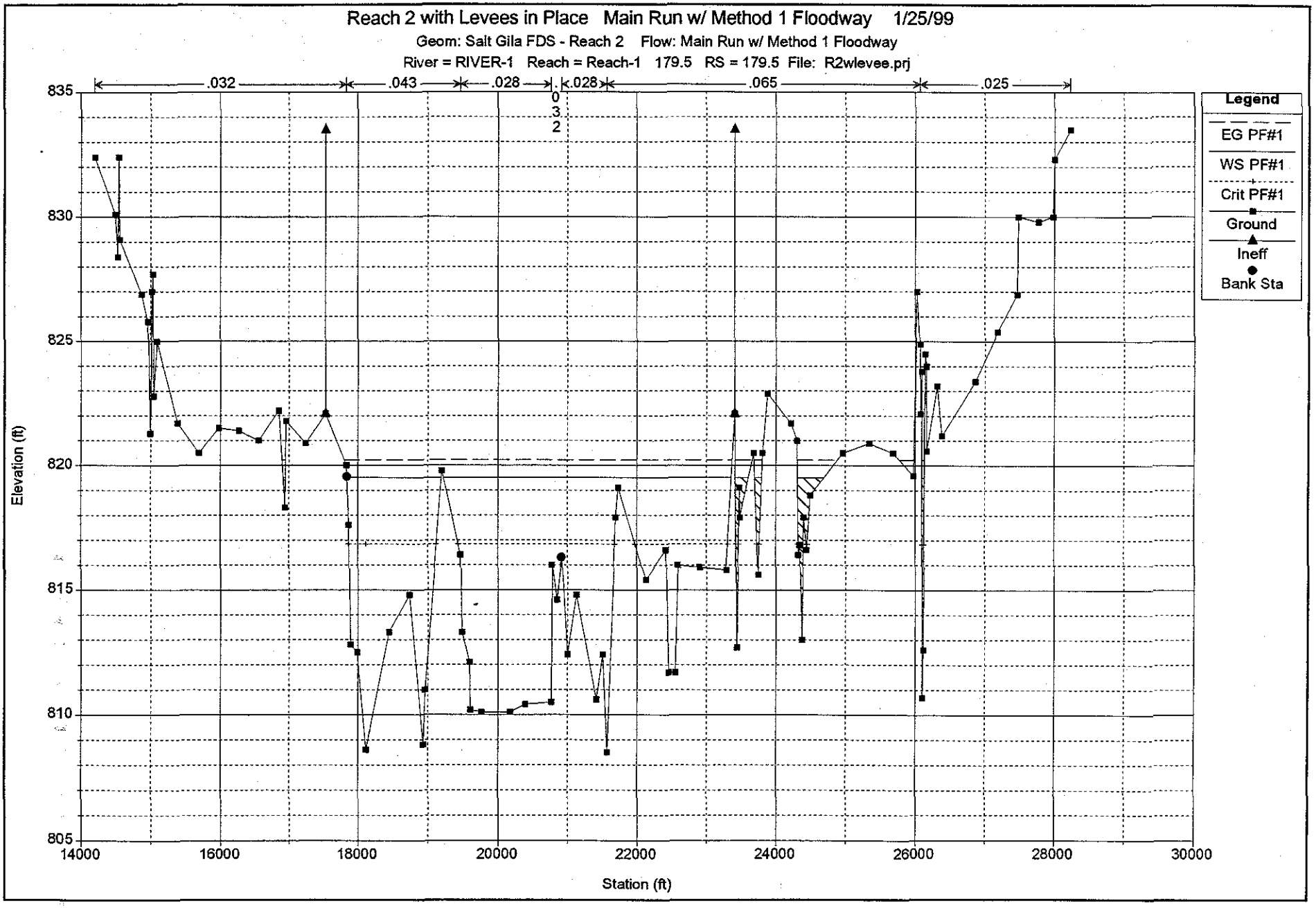
26000
28000
30000
Station (ft)


Reach 2 with Levees in Place Main Run w/ Method 1 Floodway 1/25/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 179.5 RS = 179.5 File: R2wlevee.prj
.032
.043
.028
.028
.065
.025
Legend
EG PF#1
WS PF#1
Crit PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
Station (ft)
835
830
825
820
815
810
805
14000
16000
18000
20000
22000
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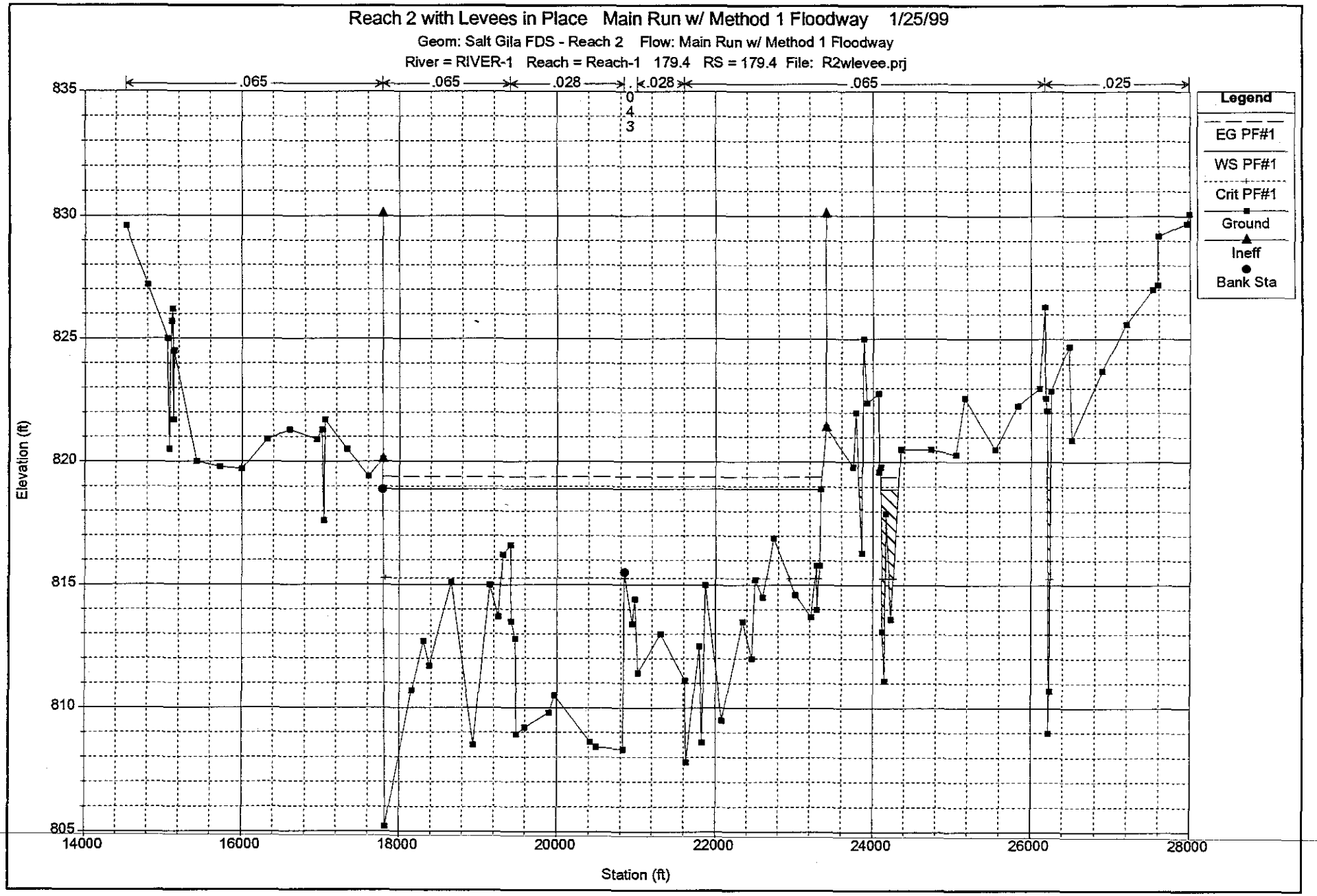
28000
30000


Reach 2 with Levees in Place Main Run w/ Method 1 Floodway 1/25/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 179.4 RS = 179.4 File: R2wlevee.prj
.065
.065
.028
.028
.065
.025
0
4
3
Legend
EG PF#1
WS PF#1
Crit PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
835
830
825
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815
810
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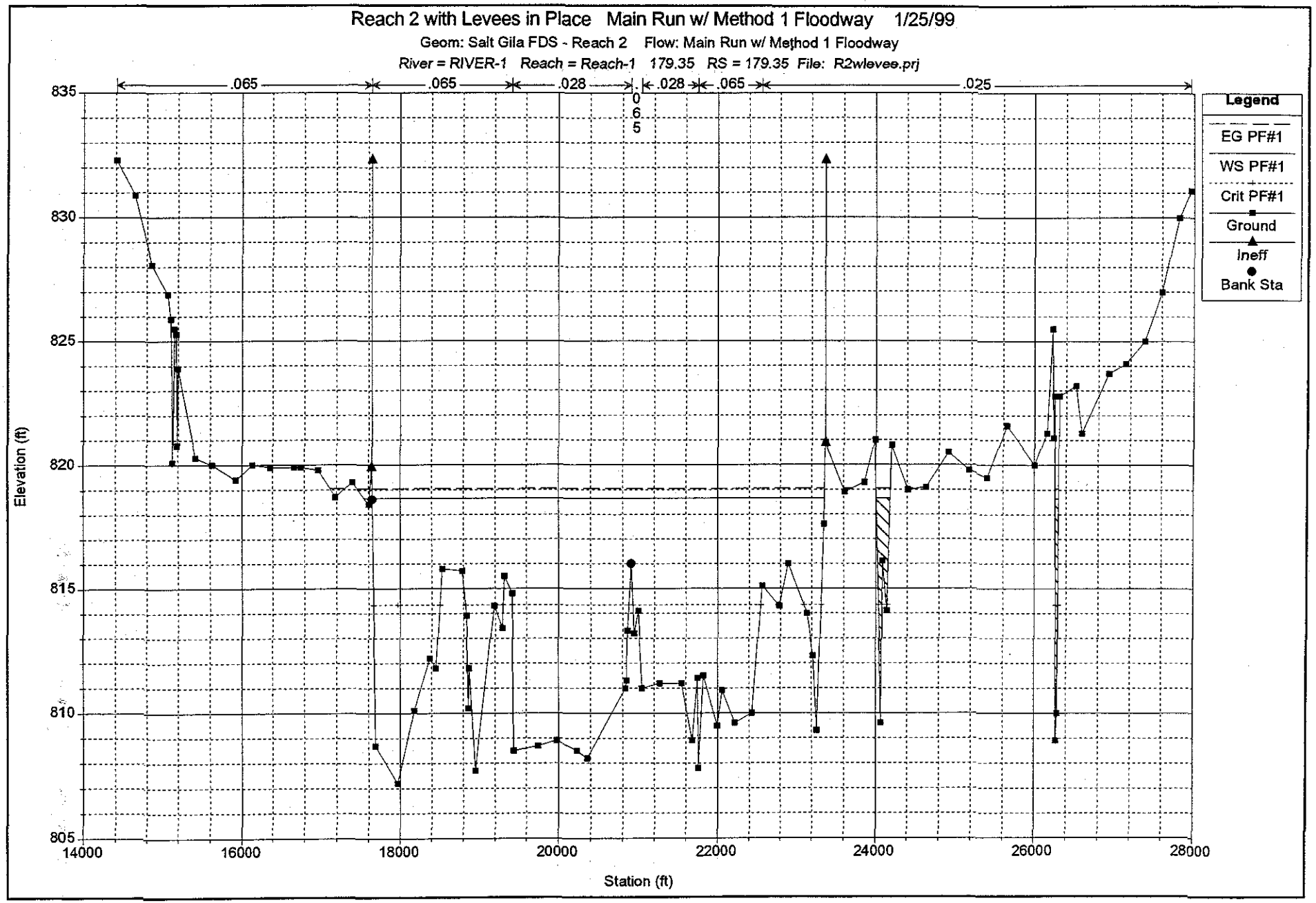
14000
16000
18000
20000
22000
24000
26000
28000
Station (ft)


Reach 2 with Levees in Place Main Run w/ Method 1 Floodway 1/25/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 179.35 RS = 179.35 File: R2wlevee.prj
.065
.065
.028
.028
.065
.025
065
Legend
EG PF#1
WS PF#1
Crit PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
835
830
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810
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14000
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24000
26000
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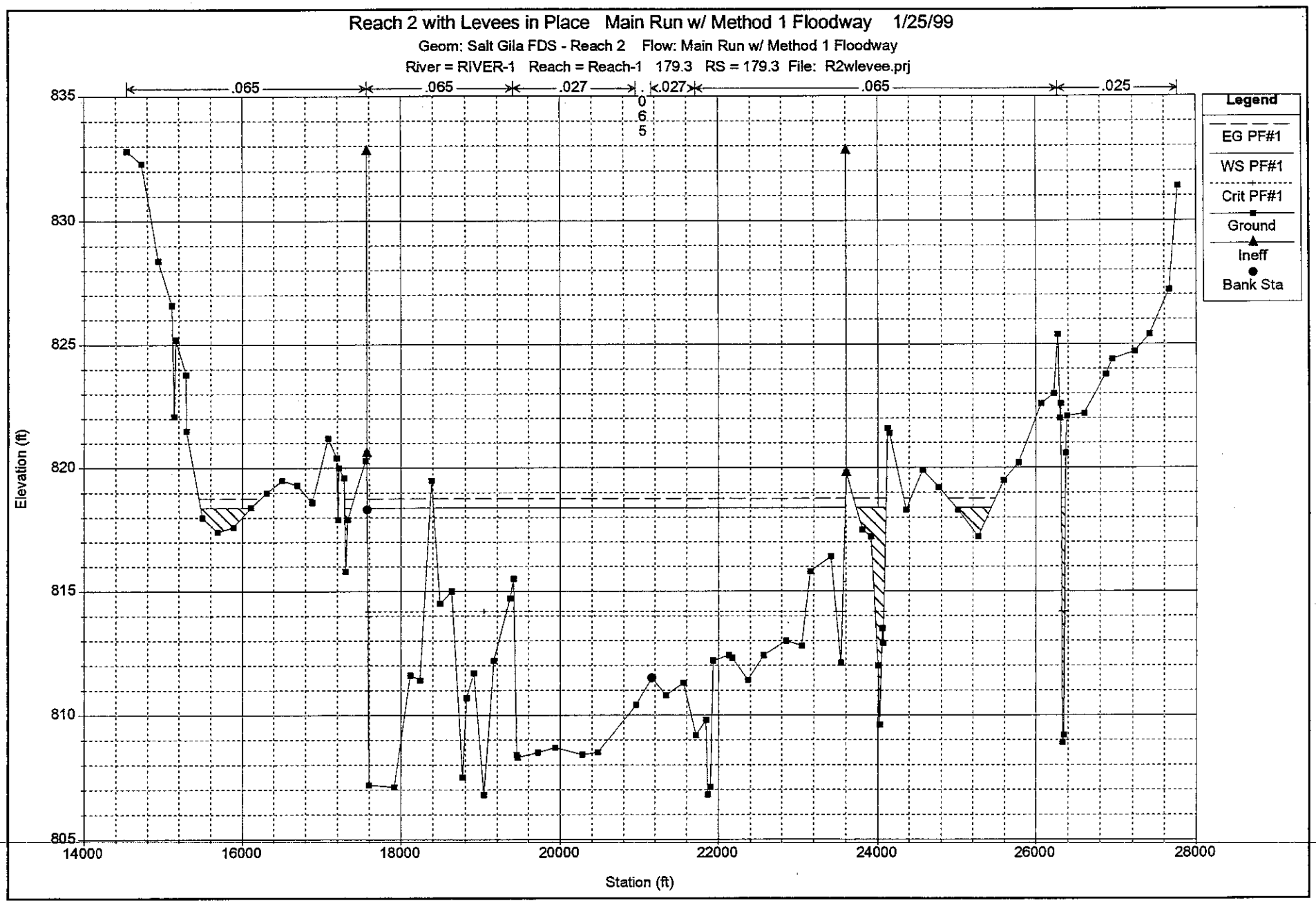
Station (ft)


Reach 2 with Levees in Place Main Run w/ Method 1 Floodway 1/25/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 179.3 RS = 179.3 File: R2wlevee.prj
.065
.065
.027
.027
.065
.025
Legend
EG PF#1
WS PF#1
Crit PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
Station (ft)
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18000
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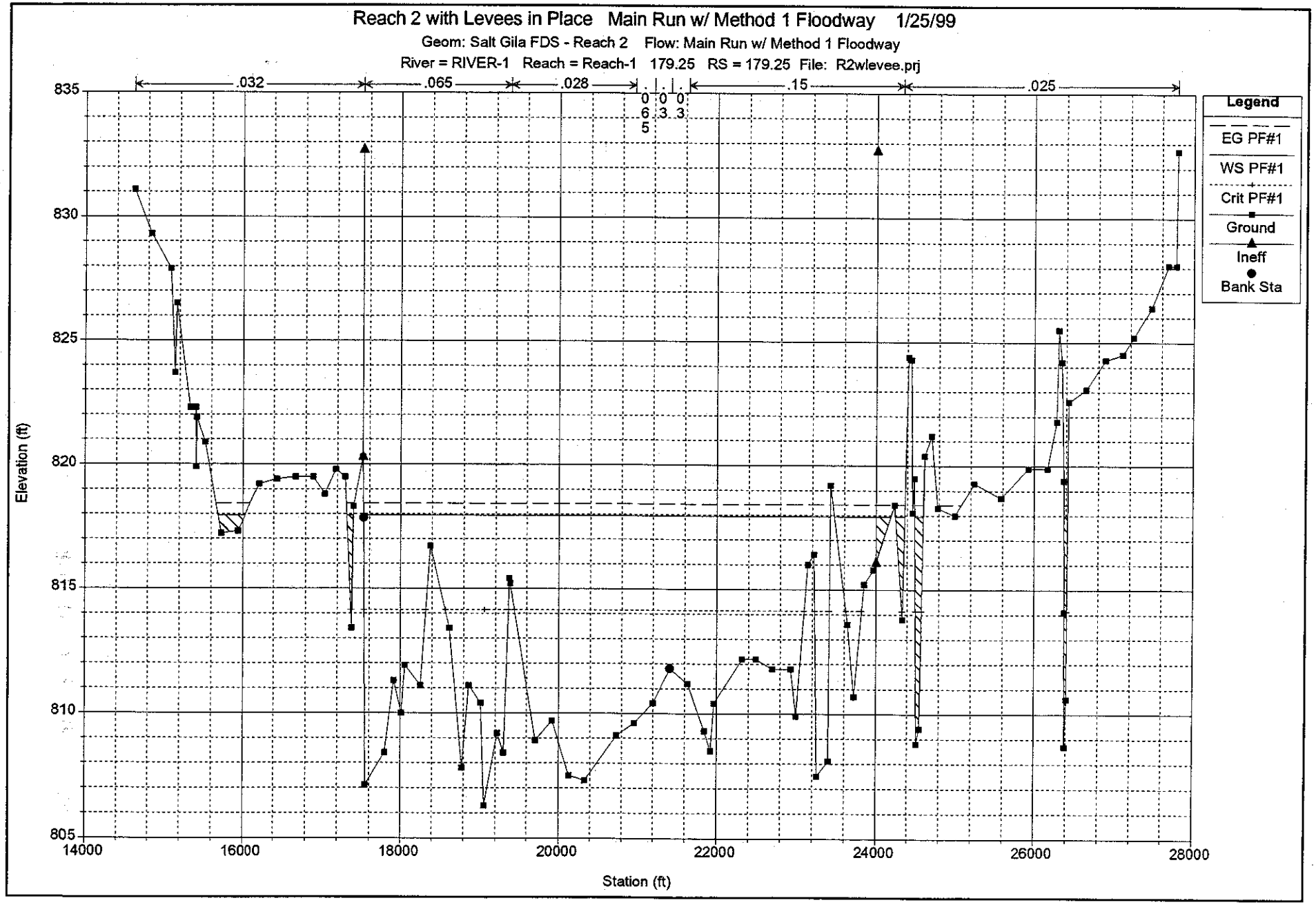
Reach 2 with Levees in Place Main Run w/ Method 1 Floodway 1/25/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 179.25 RS = 179.25 File: R2wlevee.prj
.032
.065
.028
.0065
.0033
.15
.025
Legend
EG PF#1
WS PF#1
Crit PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
835
830
825
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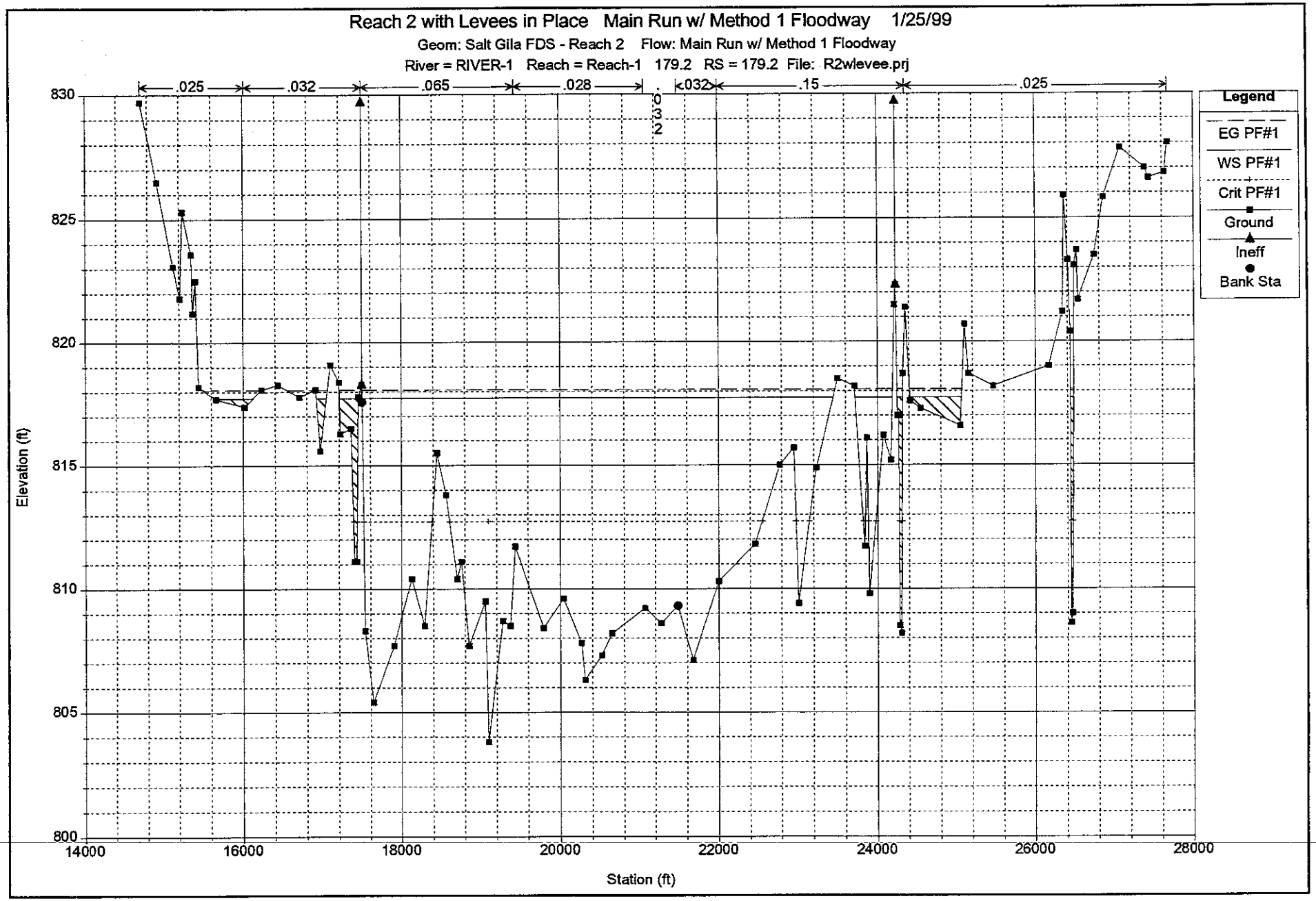
815
810
805
14000
16000
18000
20000
22000
24000
26000
28000
Station (ft)


Reach 2 with Levees in Place Main Run w/ Method 1 Floodway 1/25/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 179.2 RS = 179.2 File: R2wlevee.prj
.025
.032
.065
.028
.032
.15
.025
Legend
EG PF#1
WS PF#1
Crit PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
Station (ft)
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825
820
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18000
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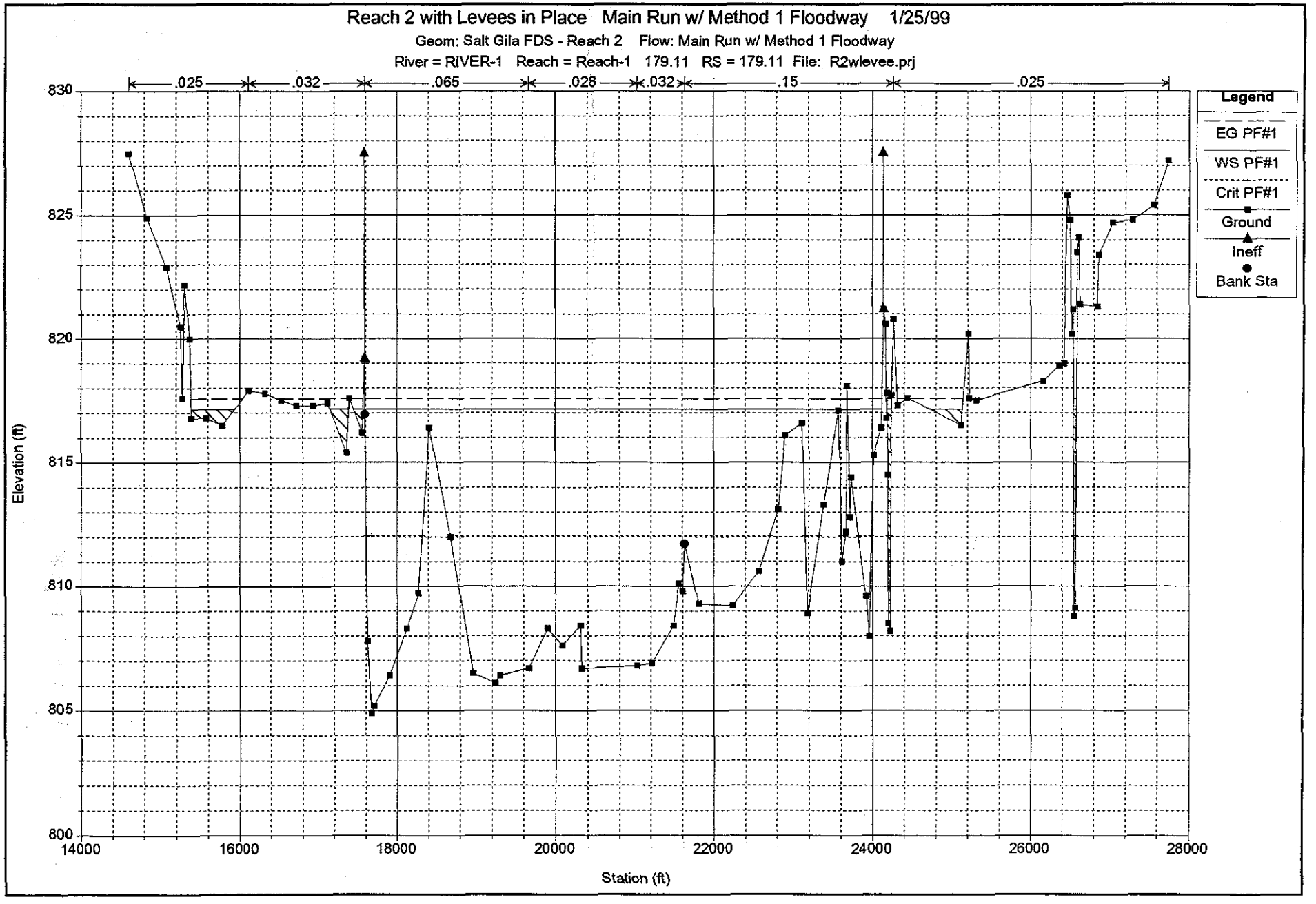
28000


Reach 2 with Levees in Place Main Run w/ Method 1 Floodway 1/25/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 179.11 RS = 179.11 File: R2wlevee.prj
.025
.032
.065
.028
.032
.15
.025
Legend
EG PF#1
WS PF#1
Crit PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
830
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820
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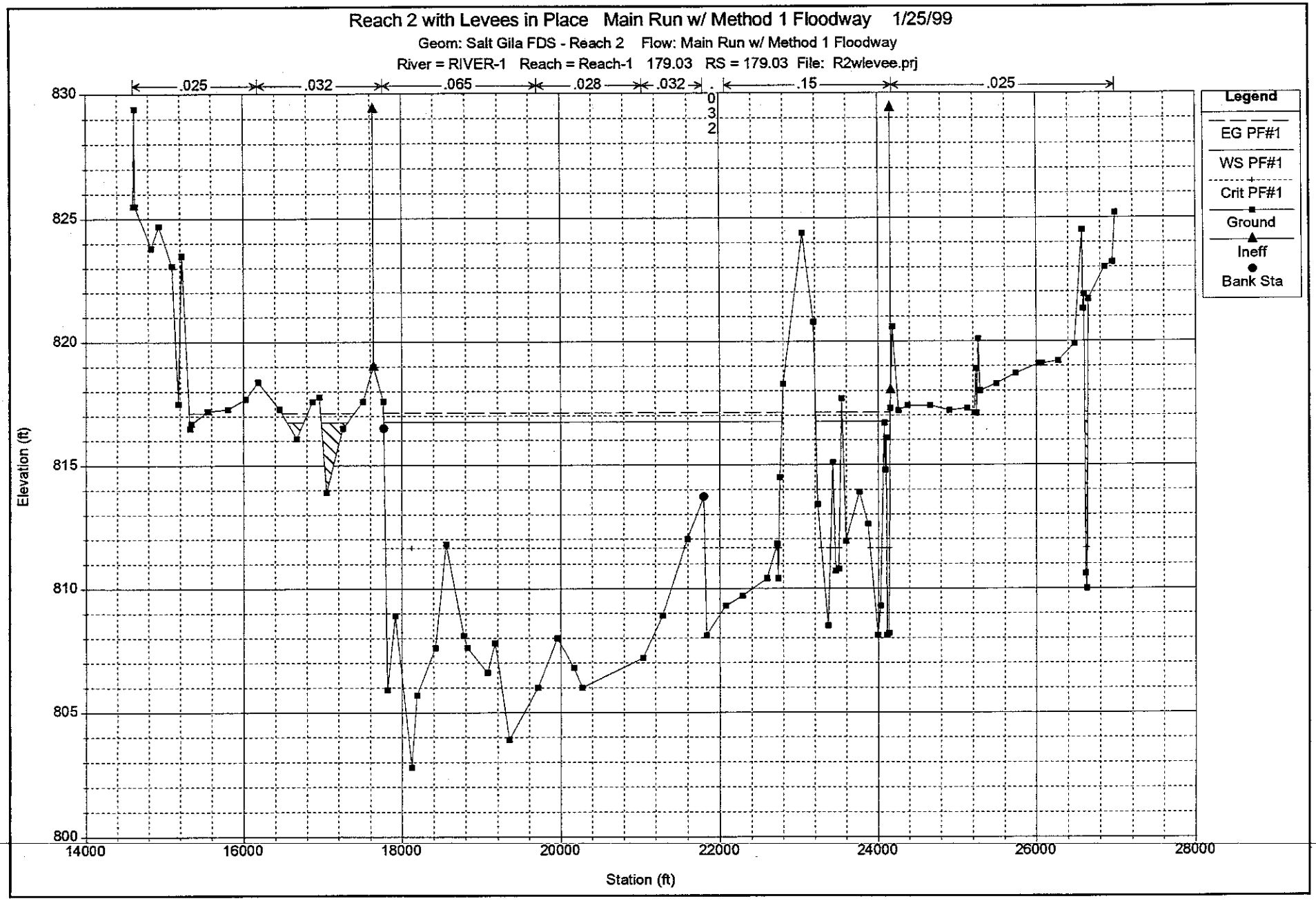
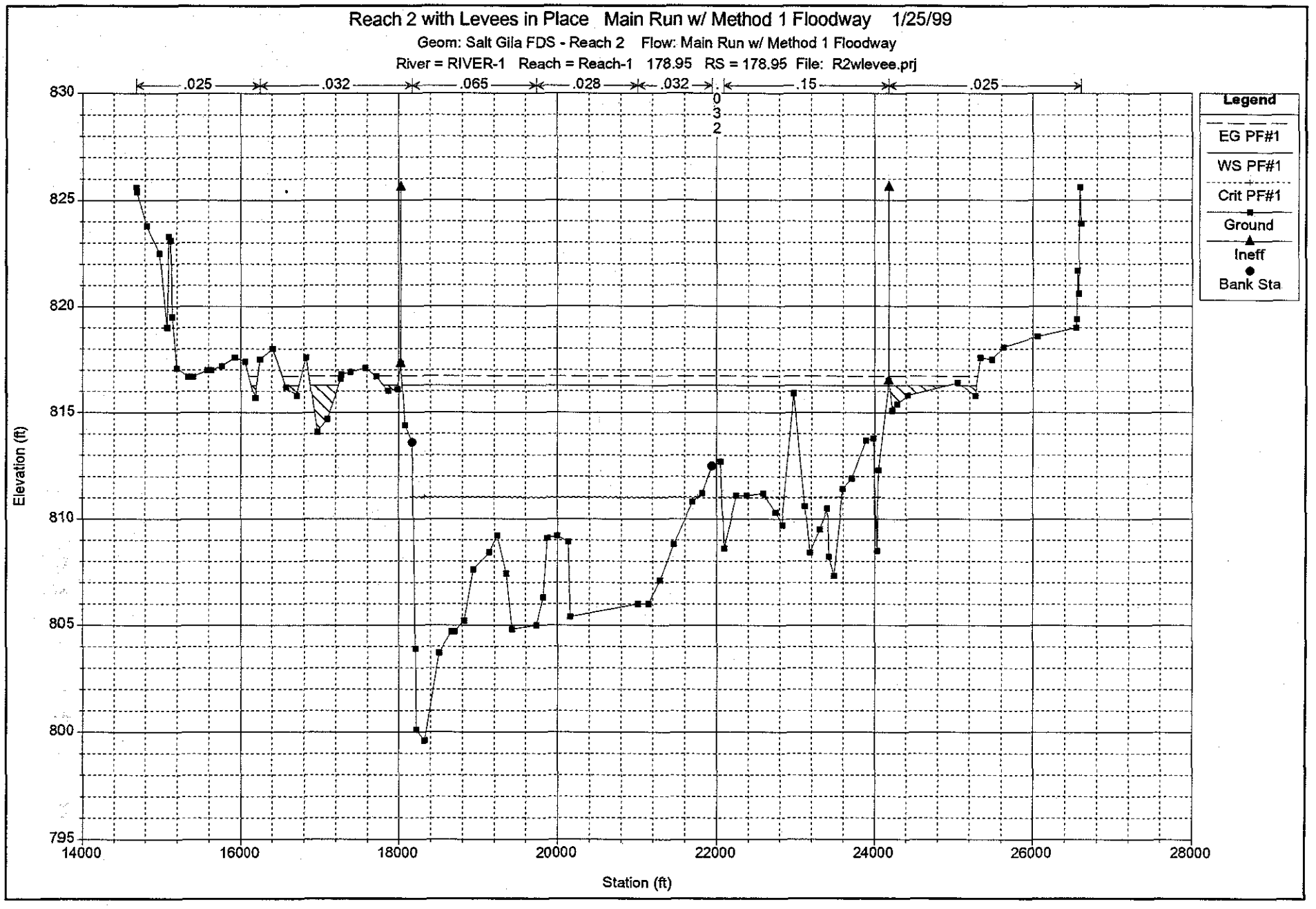
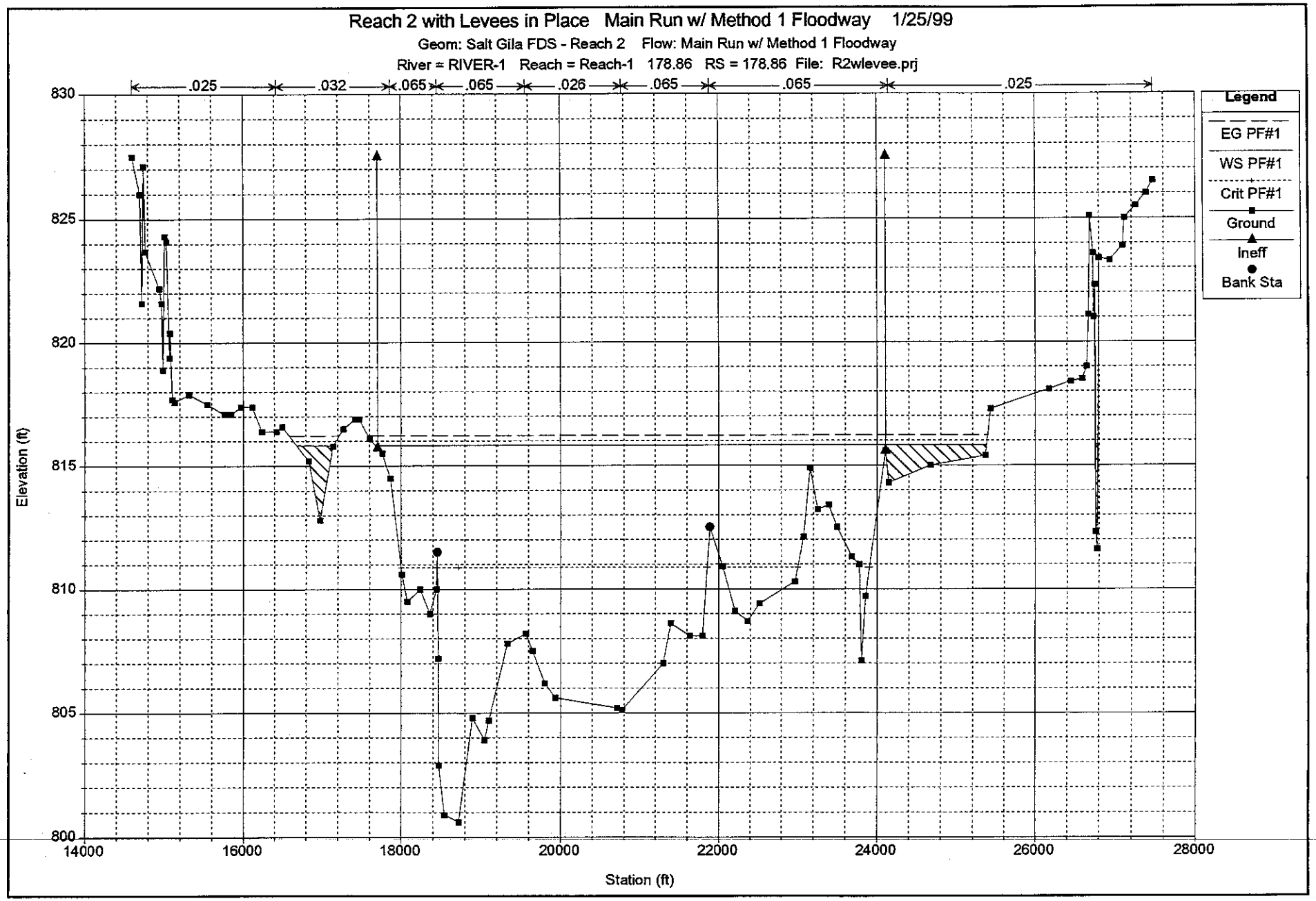
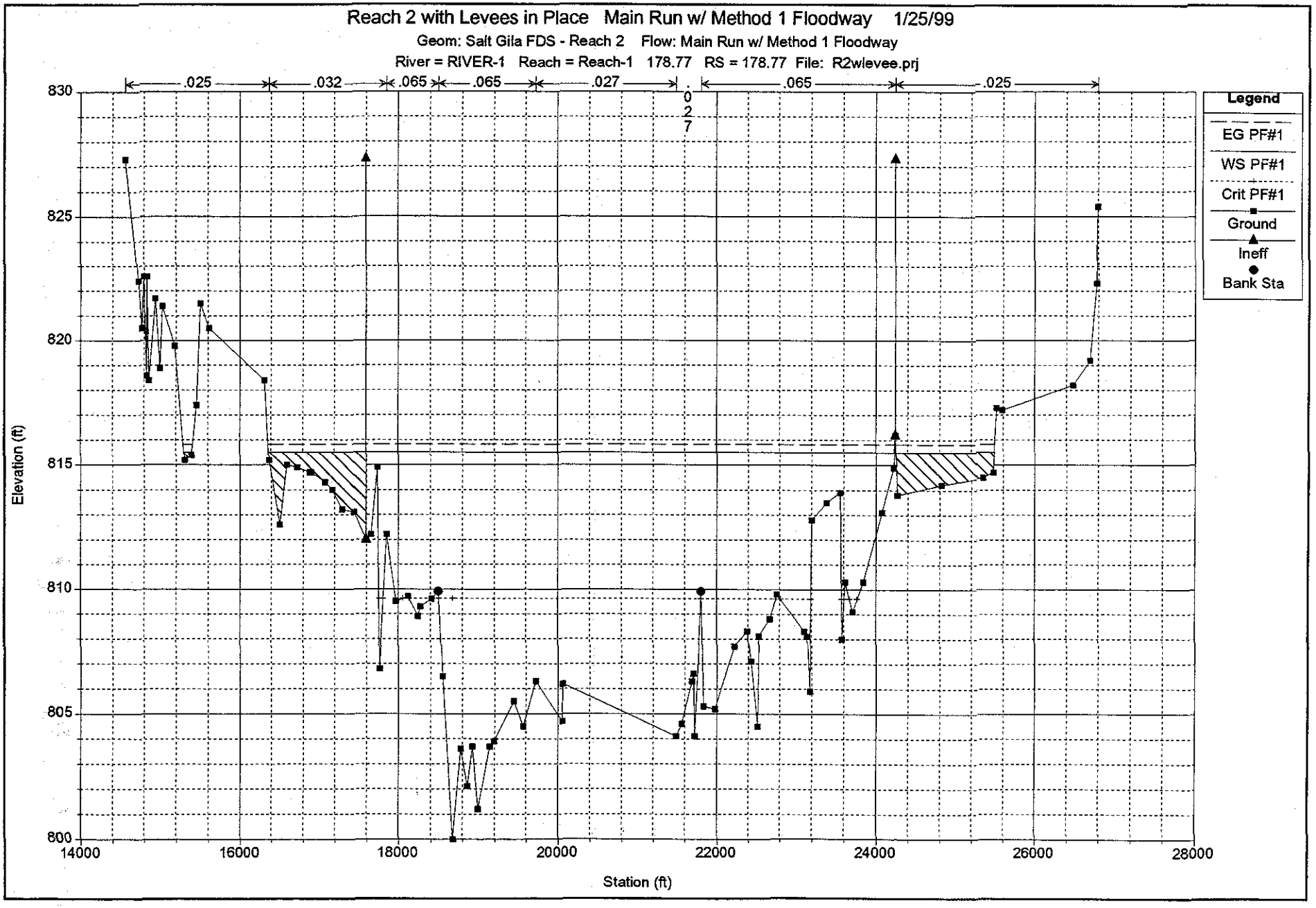
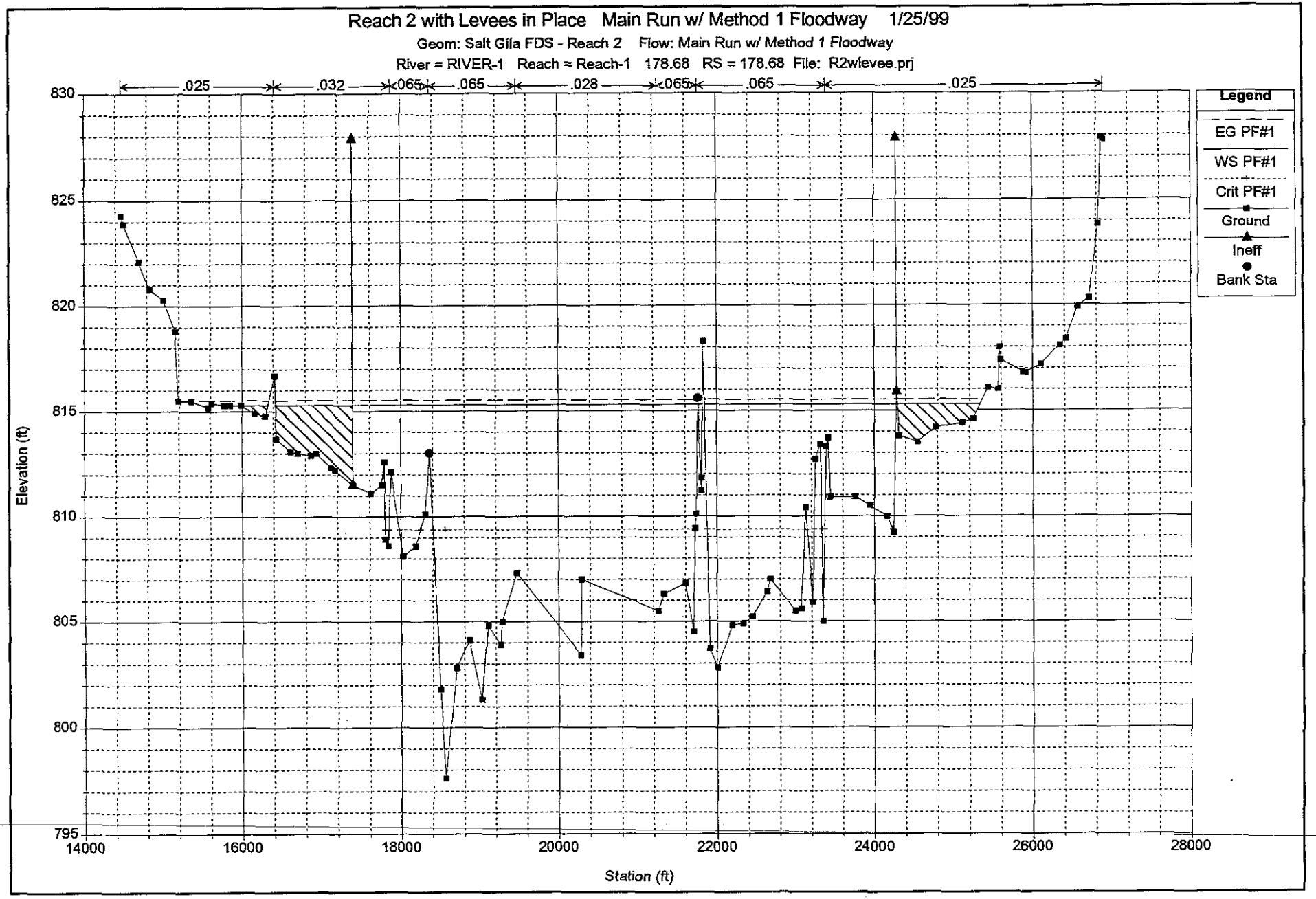
805
800
14000
16000
18000
20000
22000
24000
26000
28000
Station (ft)

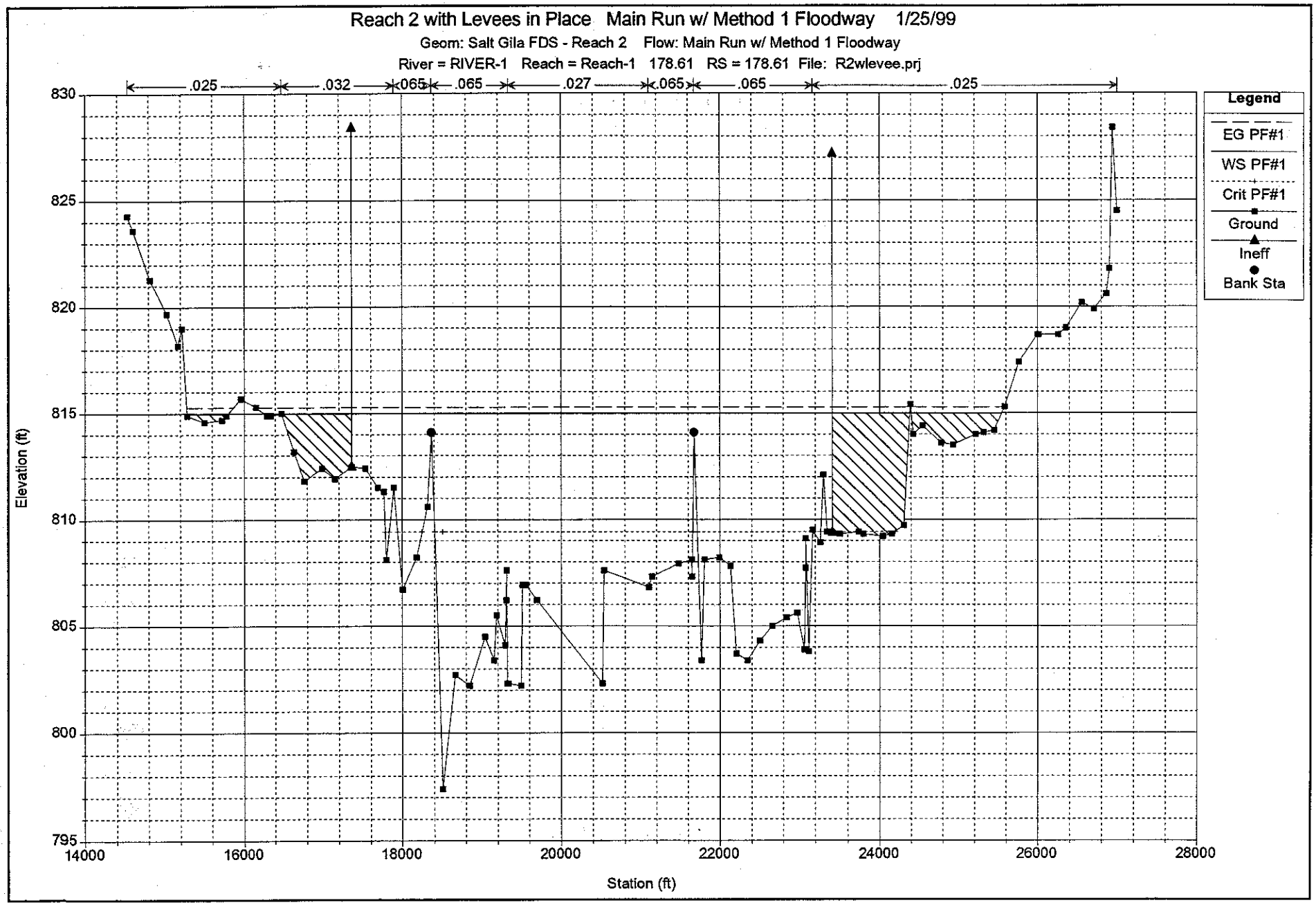

Reach 2 with Levees in Place Main Run w/ Method 1 Floodway 1/25/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 179.03 RS = 179.03 File: R2wlevee.prj
.025
.032
.065
.028
.032
.032
.15
.025
Legend
EG PF#1
WS PF#1
Crit PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
Station (ft)
830
825
820
815
810
805
800
14000
16000
18000
20000
22000
24000
26000
28000

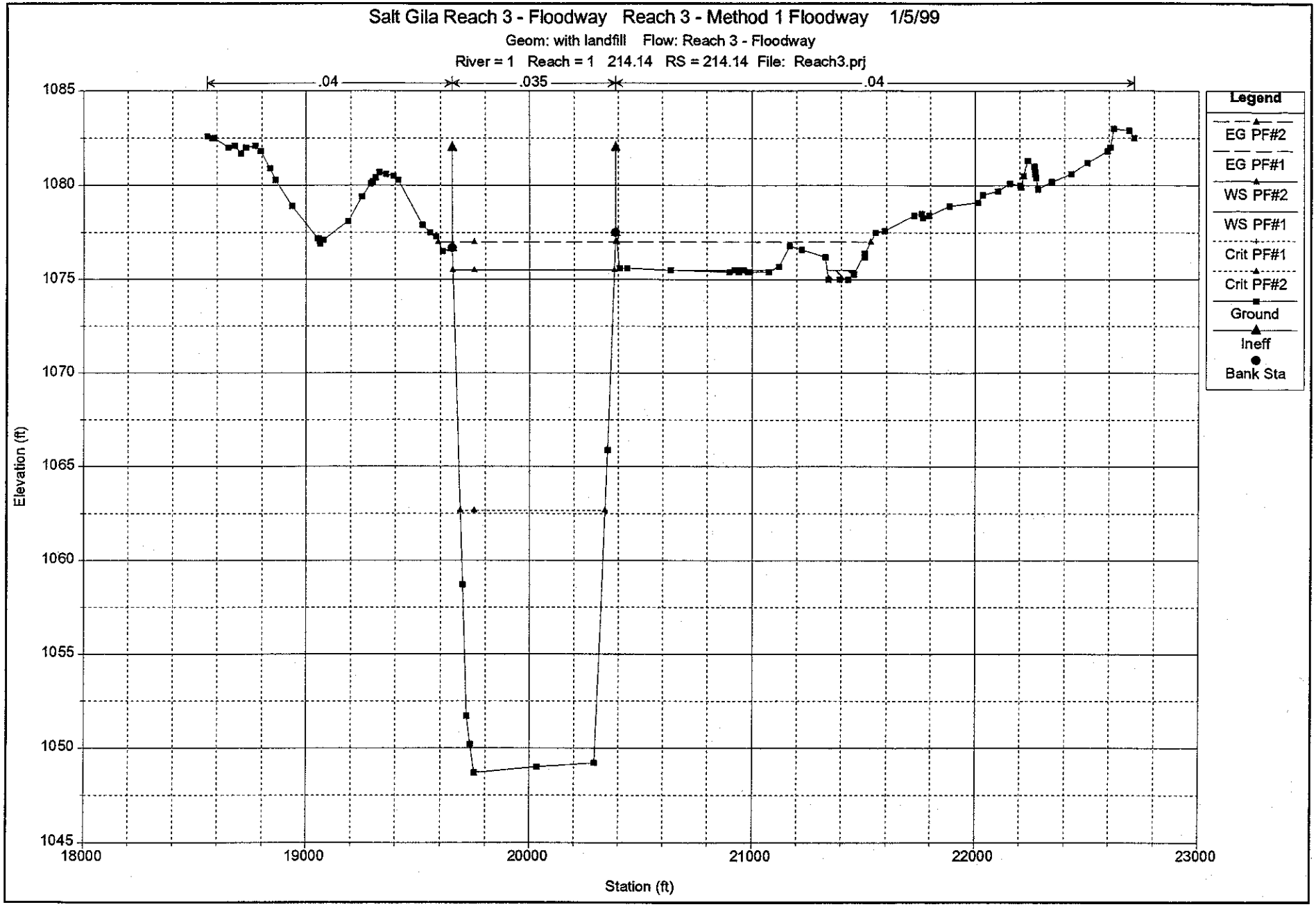

Reach 2 with Levees in Place Main Run w/ Method 1 Floodway 1/25/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 178.95 RS = 178.95 File: R2wlevee.prj
.025
.032
.065
.028
.032
.15
.025
Legend
EG PF#1
WS PF#1
Crit PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
Station (ft)
830
825
820
815
810
805
800
795
14000
16000
18000
20000
22000
24000
26000
28000

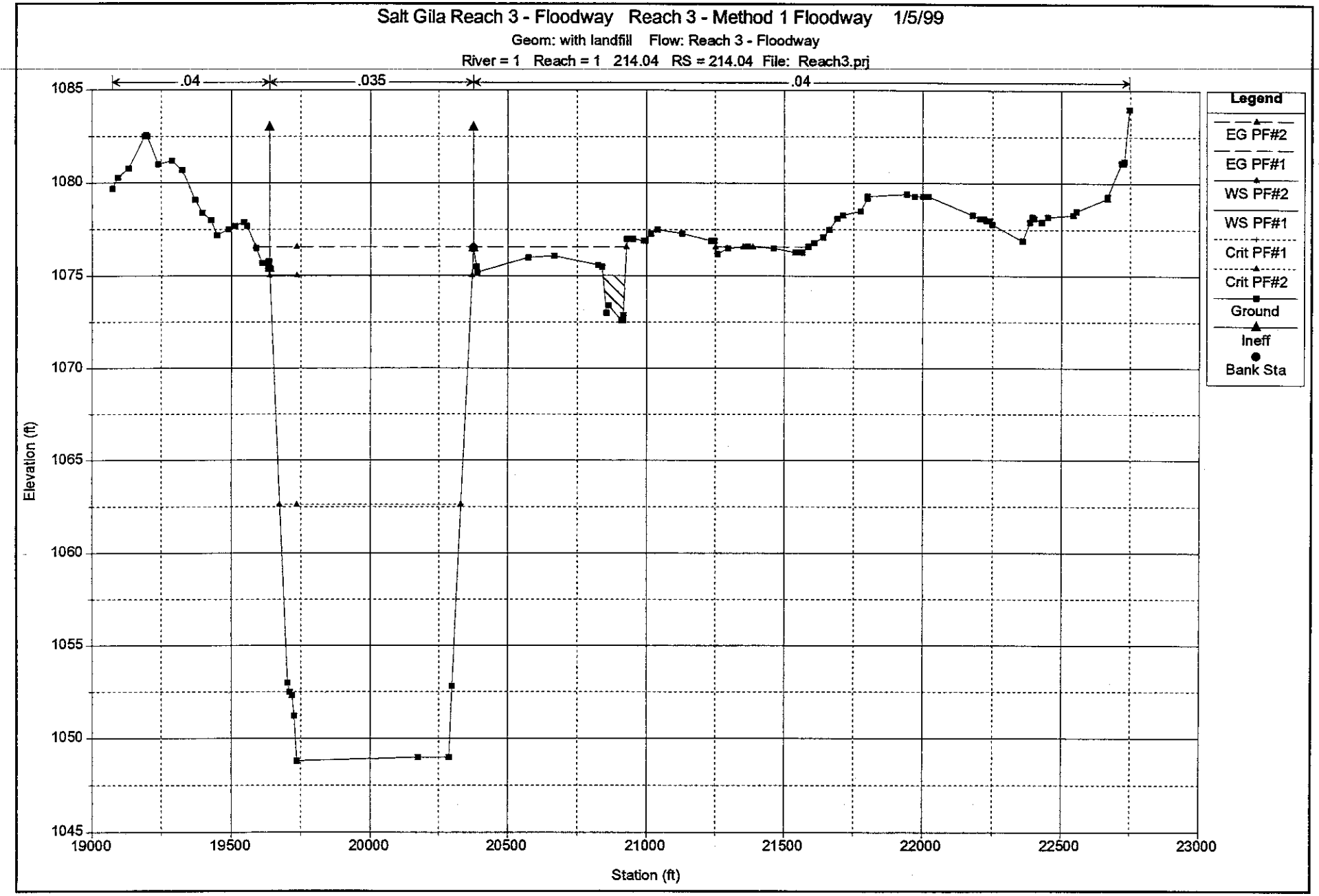

Reach 2 with Levees in Place Main Run w/ Method 1 Floodway 1/25/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 178.86 RS = 178.86 File: R2wlevee.prj
.025
.032
.065
.065
.026
.065
.065
.025
Legend
EG PF#1
WS PF#1
Crit PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
830
825
820
815
810
805
800
14000
16000
18000
20000
22000
24000
26000
28000
Station (ft)


Reach 2 with Levees in Place Main Run w/ Method 1 Floodway 1/25/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 178.77 RS = 178.77 File: R2wlevee.prj
.025
.032
.065
.065
.027
.065
.025
Legend
EG PF#1
WS PF#1
Crit PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
Station (ft)
830
825
820
815
810
805
800
14000
16000
18000
20000
22000
24000
26000
28000


Reach 2 with Levees in Place Main Run w/ Method 1 Floodway 1/25/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 178.68 RS = 178.68 File: R2wlevee.prj
.025
.032
.065
.065
.028
.065
.065
.025
Legend
EG PF#1
WS PF#1
Crit PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
830
825
820
815
810
805
800
795
14000
16000
18000
20000
22000
24000
26000
28000
Station (ft)


Reach 2 with Levees in Place Main Run w/ Method 1 Floodway 1/25/99
Geom: Salt Gila FDS - Reach 2 Flow: Main Run w/ Method 1 Floodway
River = RIVER-1 Reach = Reach-1 178.61 RS = 178.61 File: R2wlevee.prj
.025
.032
.065
.065
.027
.065
.065
.025
Legend
EG PF#1
WS PF#1
Crit PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
830
825
820
815
810
805
800
795
Station (ft)
14000
16000
18000
20000
22000
24000
26000
28000


Salt Gila Reach 3 - Floodway Reach 3 - Method 1 Floodway 1/5/99
Geom: with landfill Flow: Reach 3 - Floodway
River = 1 Reach = 1 214.14 RS = 214.14 File: Reach3.prj
.04
.035
.04
Legend
EG PF#2
EG PF#1
WS PF#2
WS PF#1
Crit PF#1
Crit PF#2
Ground
Ineff
Bank Sta
Elevation (ft)
1085
1080
1075
1070
1065
1060
1055
1050
1045
18000
19000
20000
21000
22000
23000
Station (ft)


Salt Gila Reach 3 - Floodway Reach 3 - Method 1 Floodway 1/5/99
Geom: with landfill Flow: Reach 3 - Floodway
River = 1 Reach = 1 214.04 RS = 214.04 File: Reach3.prj
.04
.035
.04
Legend
EG PF#2
EG PF#1
WS PF#2
WS PF#1
Crit PF#1
Crit PF#2
Ground
Ineff
Bank Sta
Elevation (ft)
1085
1080
1075
1070
1065
1060
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1050
1045
19000
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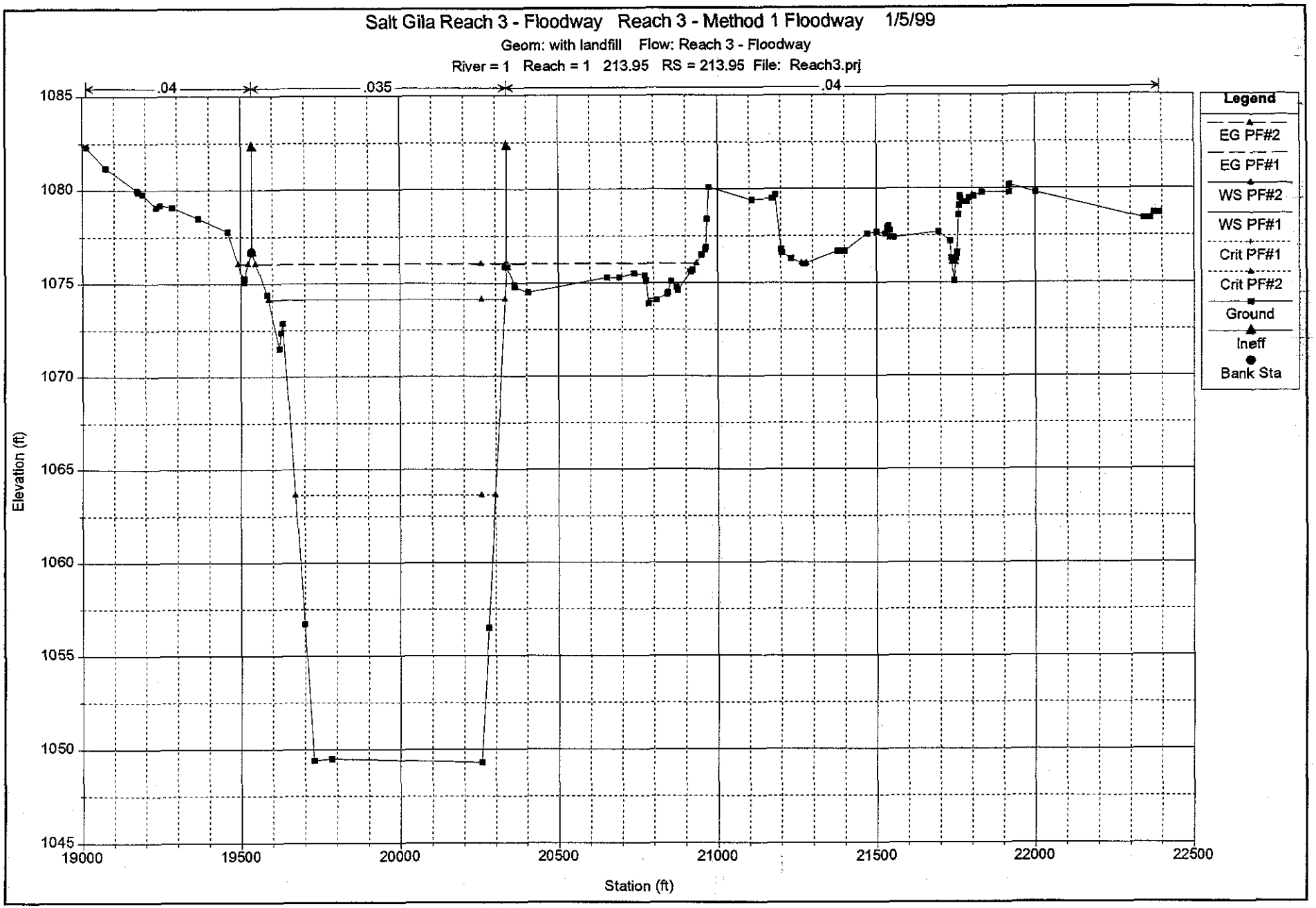
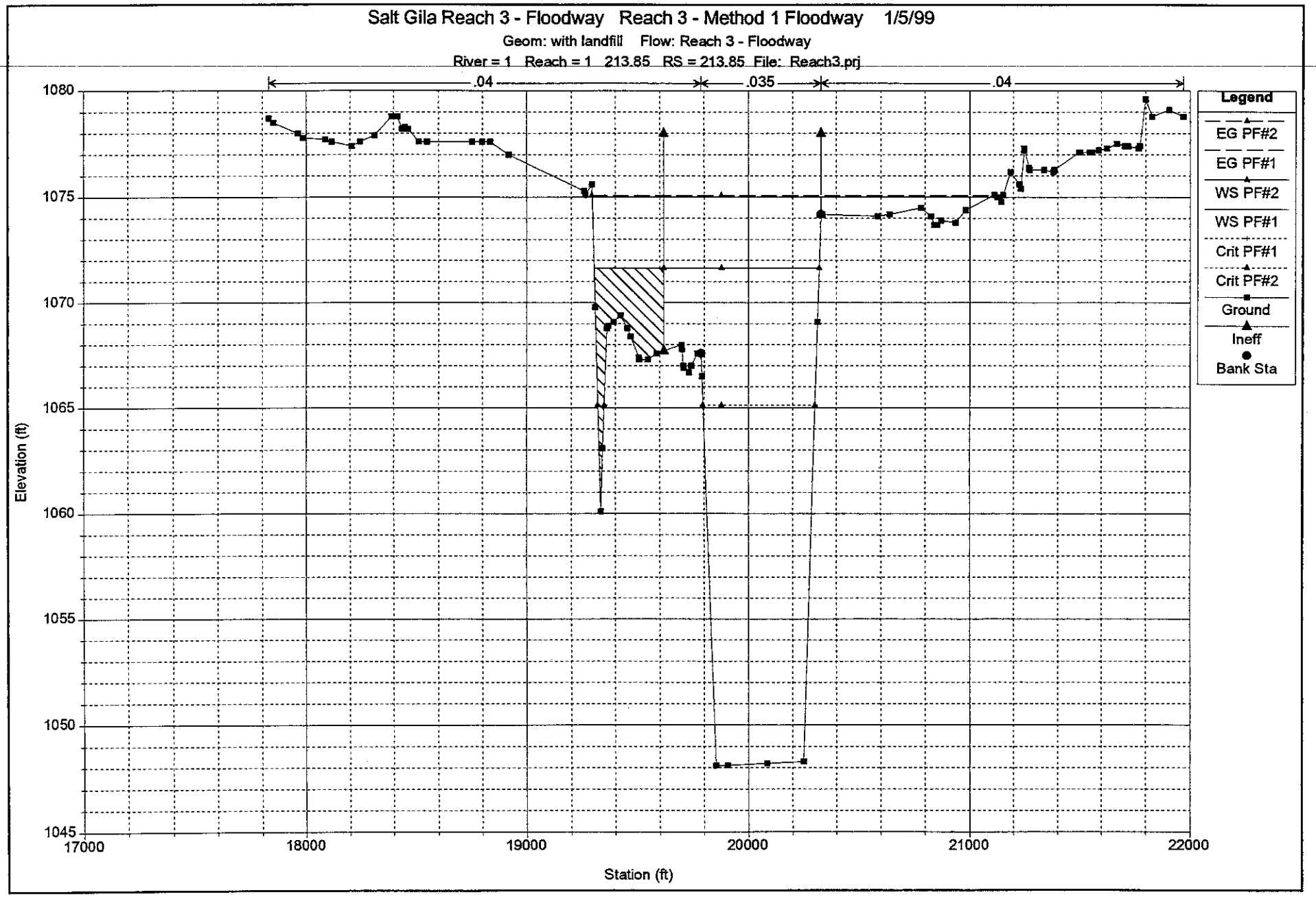
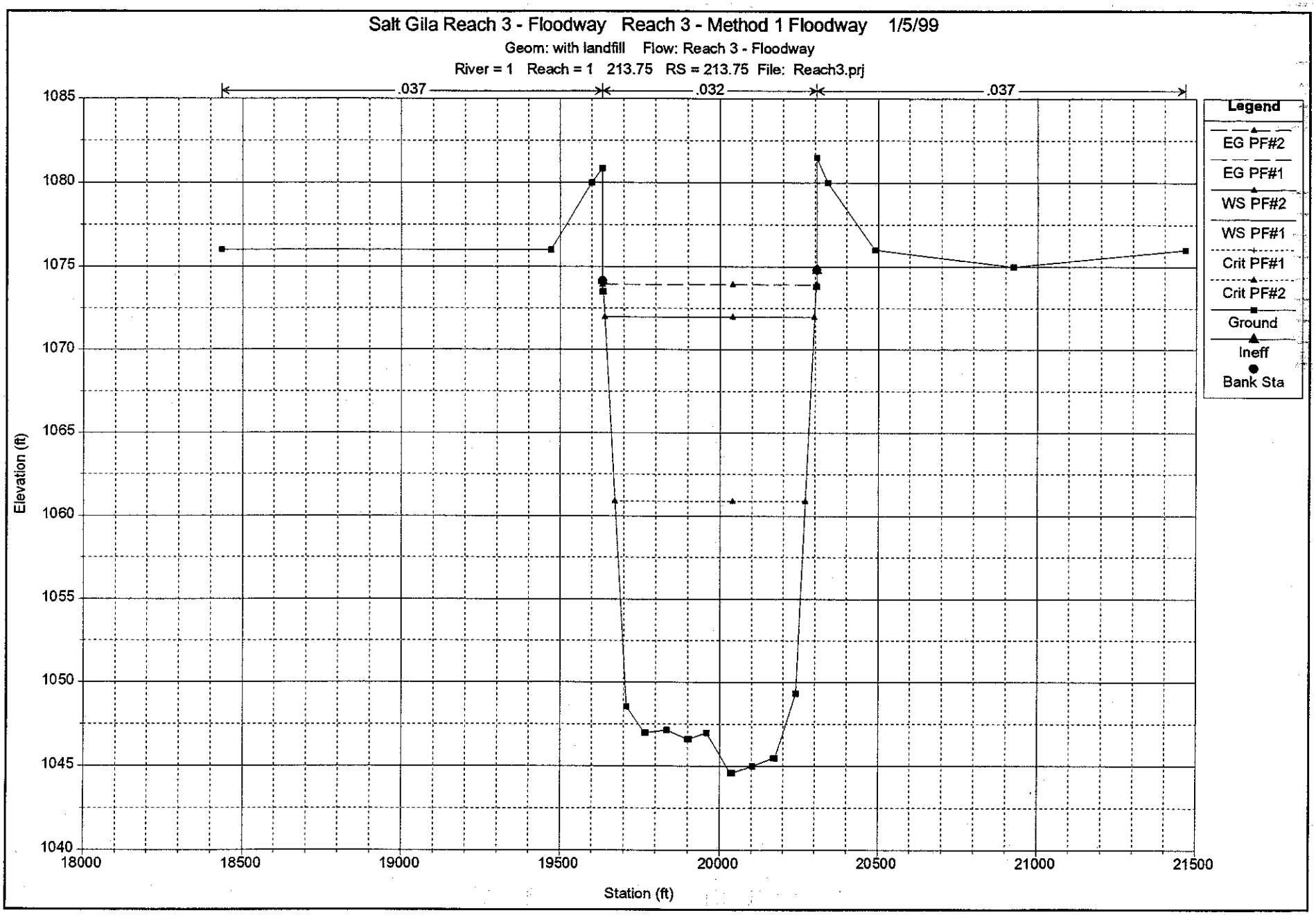
20000
20500
21000
21500
22000
22500
23000
Station (ft)


Salt Gila Reach 3 - Floodway Reach 3 - Method 1 Floodway 1/5/99
Geom: with landfill Flow: Reach 3 - Floodway
River = 1 Reach = 1 213.95 RS = 213.95 File: Reach3.prj
.04
.035
.04
Legend
EG PF#2
EG PF#1
WS PF#2
WS PF#1
Crit PF#1
Crit PF#2
Ground
Ineff
Bank Sta
Elevation (ft)
1085
1080
1075
1070
1065
1060
1055
1050
1045
19000
19500
20000
20500
21000
21500
22000
22500
Station (ft)

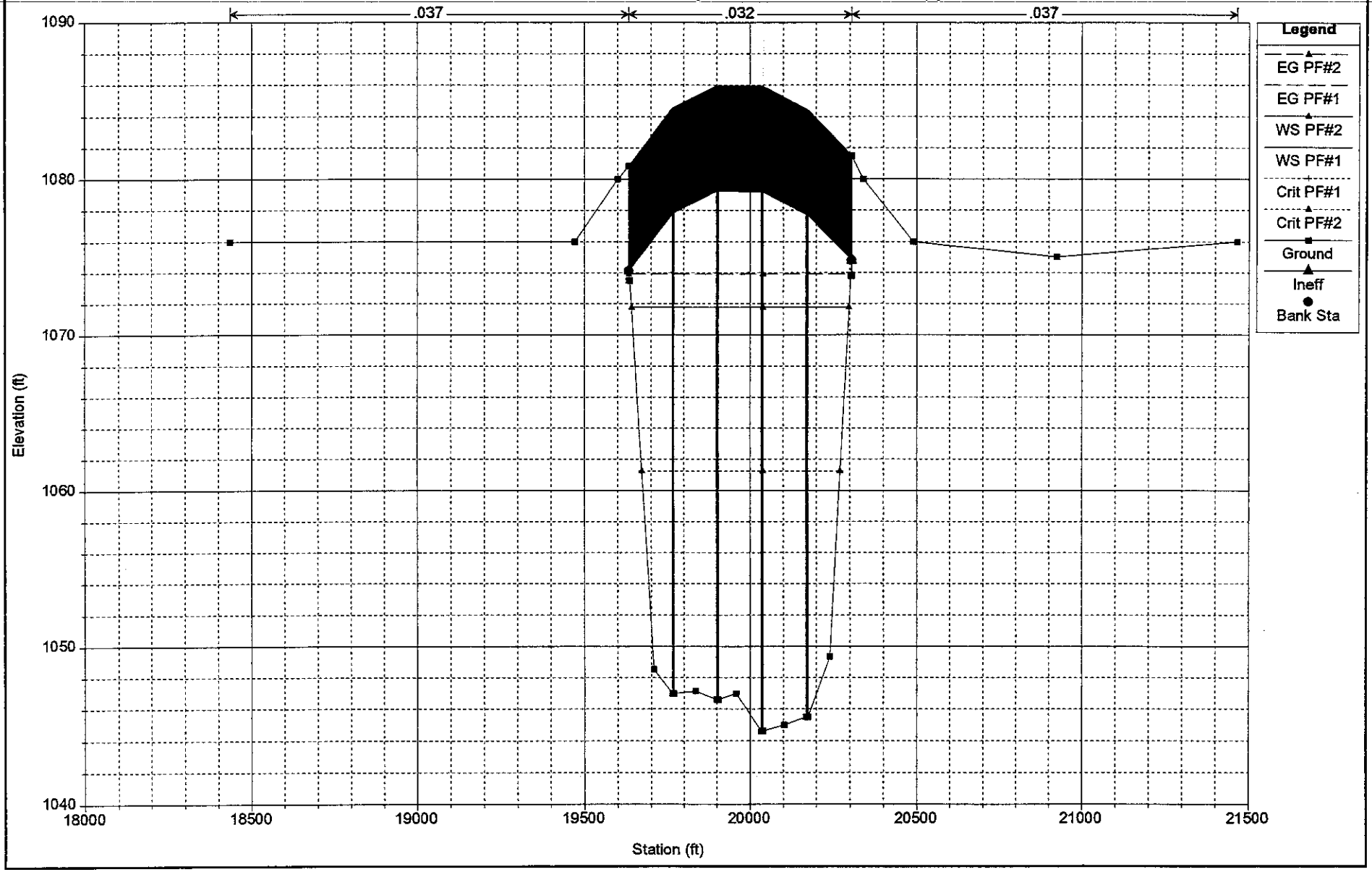

Salt Gila Reach 3 - Floodway Reach 3 - Method 1 Floodway 1/5/99
Geom: with landfill Flow: Reach 3 - Floodway
River = 1 Reach = 1 213.85 RS = 213.85 File: Reach3.prj
.04
.035
.04
Legend
EG PF#2
EG PF#1
WS PF#2
WS PF#1
Crit PF#1
Crit PF#2
Ground
Ineff
Bank Sta
Elevation (ft)
1080
1075
1070
1065
1060
1055
1050
1045
17000
18000
19000
20000
21000
22000
Station (ft)

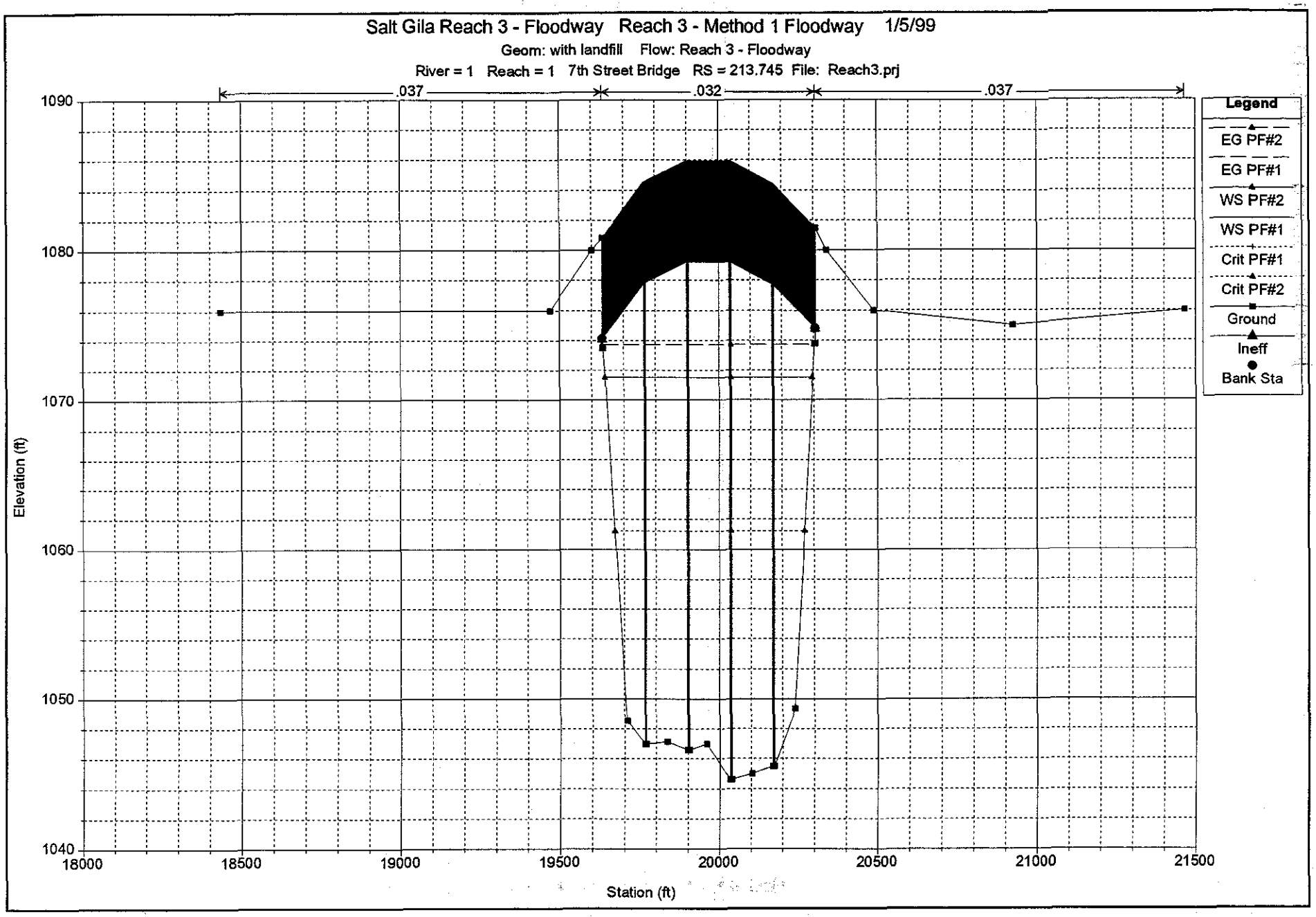

Salt Gila Reach 3 - Floodway Reach 3 - Method 1 Floodway 1/5/99
Geom: with landfill Flow: Reach 3 - Floodway
River = 1 Reach = 1 213.75 RS = 213.75 File: Reach3.prj
.037
.032
.037
Legend
EG PF#2
EG PF#1
WS PF#2
WS PF#1
Crit PF#1
Crit PF#2
Ground
Ineff
Bank Sta
Elevation (ft)
1085
1080
1075
1070
1065
1060
1055
1050
1045
1040
18000
18500
19000
19500
20000
20500
21000
21500
Station (ft)

Salt Gila Reach 3 - Floodway Reach 3 - Method 1 Floodway 1/5/99

Geom: with landfill Flow: Reach 3 - Floodway

River = 1 Reach = 1 7th Street Bridge RS = 213.745 File: Reach3.prj




Salt Gila Reach 3 - Floodway Reach 3 - Method 1 Floodway 1/5/99
Geom: with landfill Flow: Reach 3 - Floodway
River = 1 Reach = 1 7th Street Bridge RS = 213.745 File: Reach3.prj
.037
.032
.037
Legend
EG PF#2
EG PF#1
WS PF#2
WS PF#1
Crit PF#1
Crit PF#2
Ground
Ineff
Bank Sta
Elevation (ft)
1090
1080
1070
1060
1050
1040
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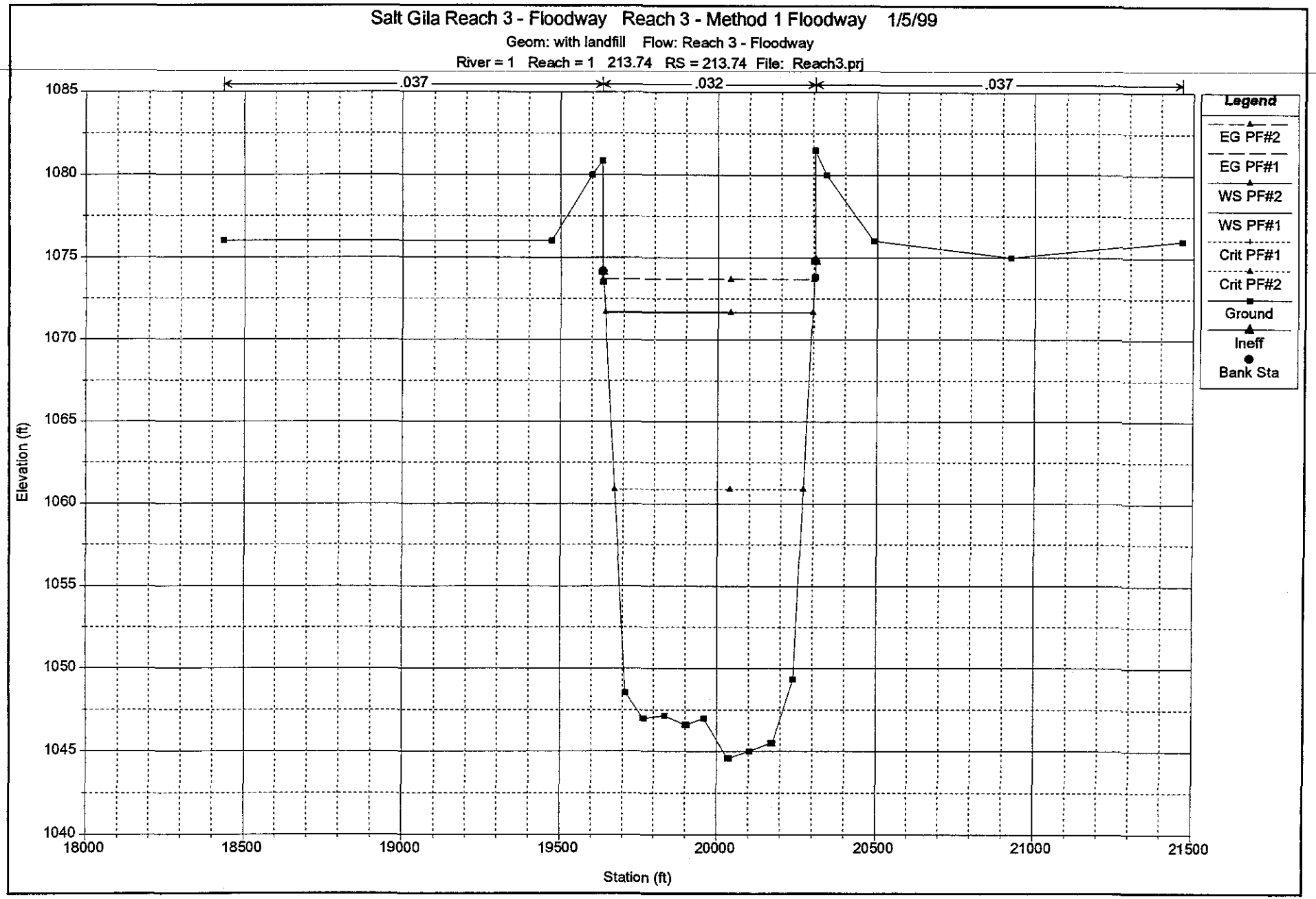
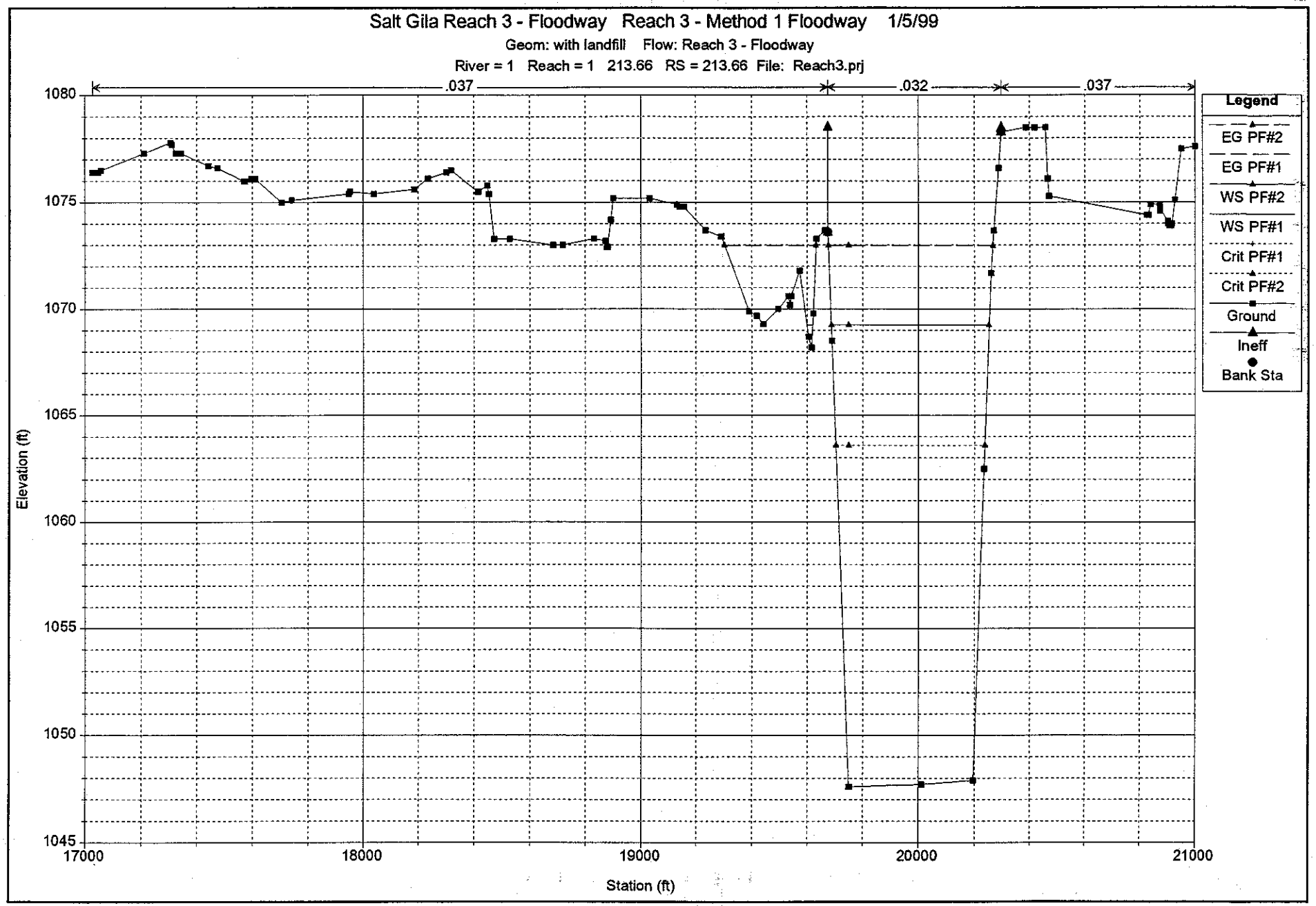
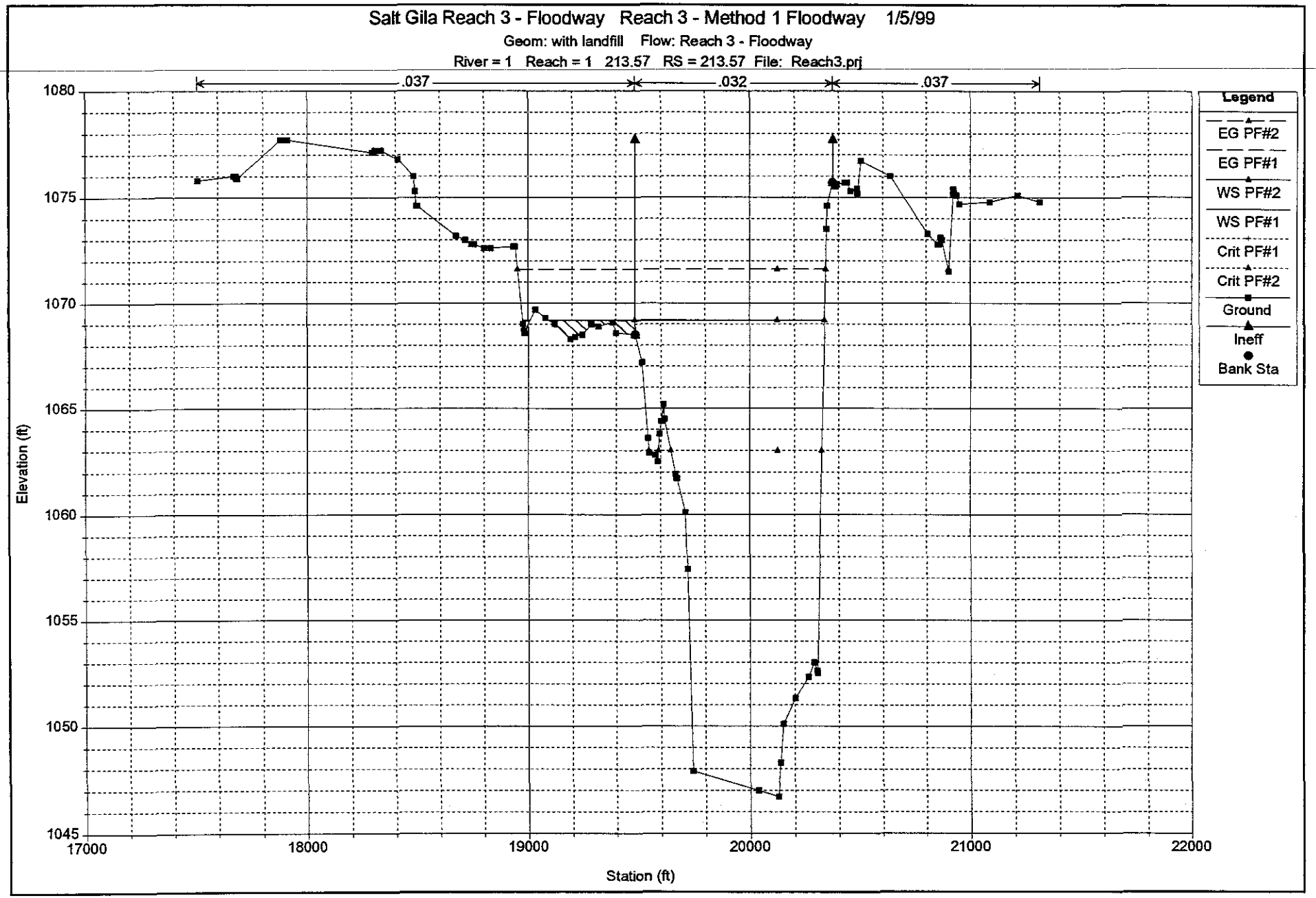
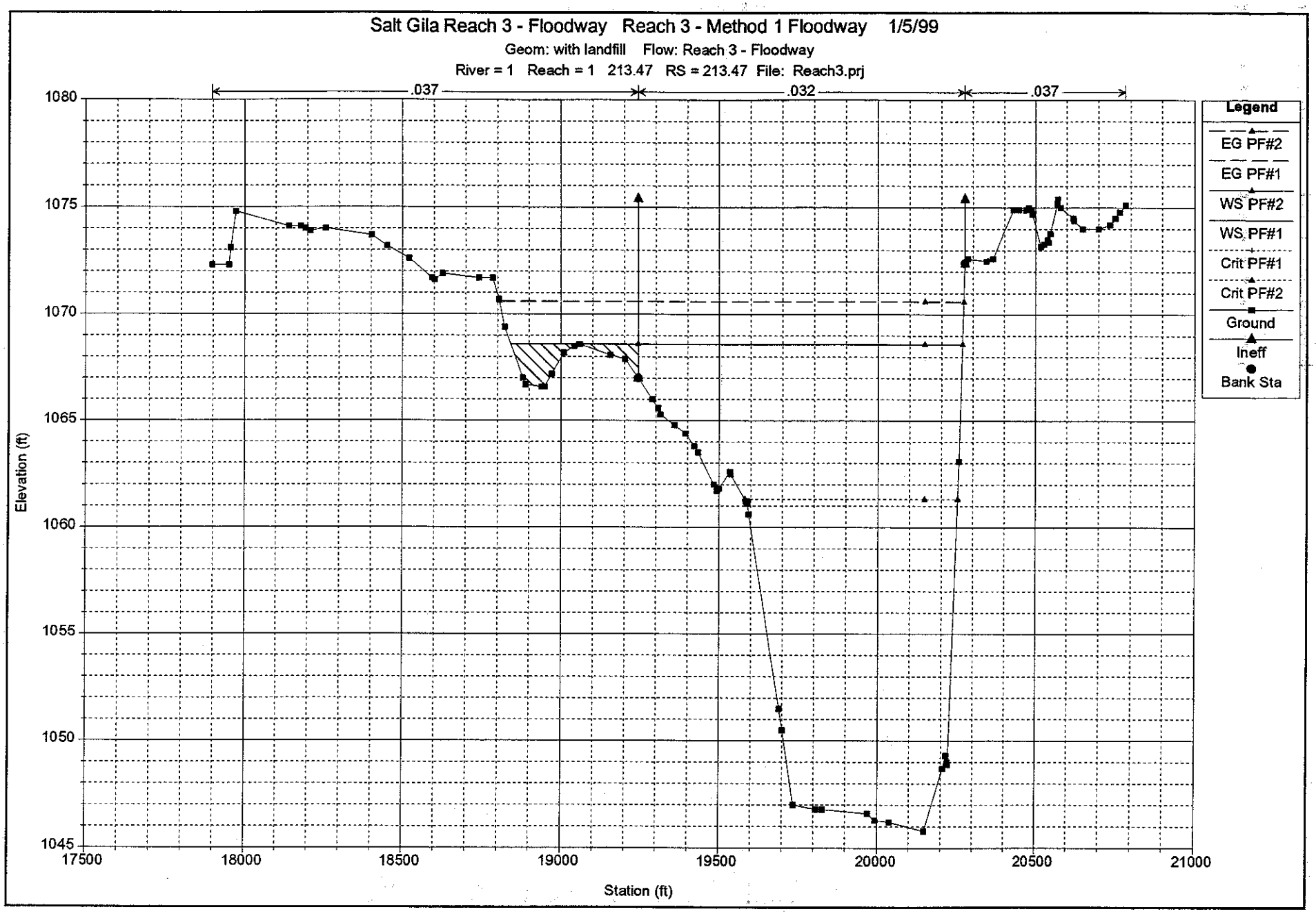
18500
19000
19500
20000
20500
21000
21500
Station (ft)


Salt Gila Reach 3 - Floodway Reach 3 - Method 1 Floodway 1/5/99
Geom: with landfill Flow: Reach 3 - Floodway
River = 1 Reach = 1 213.74 RS = 213.74 File: Reach3.prj
.037
.032
.037
Elevation (ft)
1085
1080
1075
1070
1065
1060
1055
1050
1045
1040
18000
18500
19000
19500
20000
20500
21000
21500
Station (ft)
Legend
EG PF#2
EG PF#1
WS PF#2
WS PF#1
Crit PF#1
Crit PF#2
Ground
Ineff
Bank Sta


Salt Gila Reach 3 - Floodway Reach 3 - Method 1 Floodway 1/5/99
Geom: with landfill Flow: Reach 3 - Floodway
River = 1 Reach = 1 213.66 RS = 213.66 File: Reach3.prj
.037
.032
.037
Legend
EG PF#2
EG PF#1
WS PF#2
WS PF#1
Crit PF#1
Crit PF#2
Ground
Ineff
Bank Sta
Elevation (ft)
1080
1075
1070
1065
1060
1055
1050
1045
17000
18000
19000
20000
21000
Station (ft)


Salt Gila Reach 3 - Floodway Reach 3 - Method 1 Floodway 1/5/99
Geom: with landfill Flow: Reach 3 - Floodway
River = 1 Reach = 1 213.57 RS = 213.57 File: Reach3.prj
.037
.032
.037
Legend
EG PF#2
EG PF#1
WS PF#2
WS PF#1
Crit PF#1
Crit PF#2
Ground
Ineff
Bank Sta
Elevation (ft)
1080
1075
1070
1065
1060
1055
1050
1045
17000
18000
19000
20000
21000
22000
Station (ft)


Salt Gila Reach 3 - Floodway Reach 3 - Method 1 Floodway 1/5/99
Geom: with landfill Flow: Reach 3 - Floodway
River = 1 Reach = 1 213.47 RS = 213.47 File: Reach3.prj
.037
.032
.037
Legend
EG PF#2
EG PF#1
WS PF#2
WS PF#1
Crit PF#1
Crit PF#2
Ground
Ineff
Bank Sta
Elevation (ft)
1080
1075
1070
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1050
1045
17500
18000
18500
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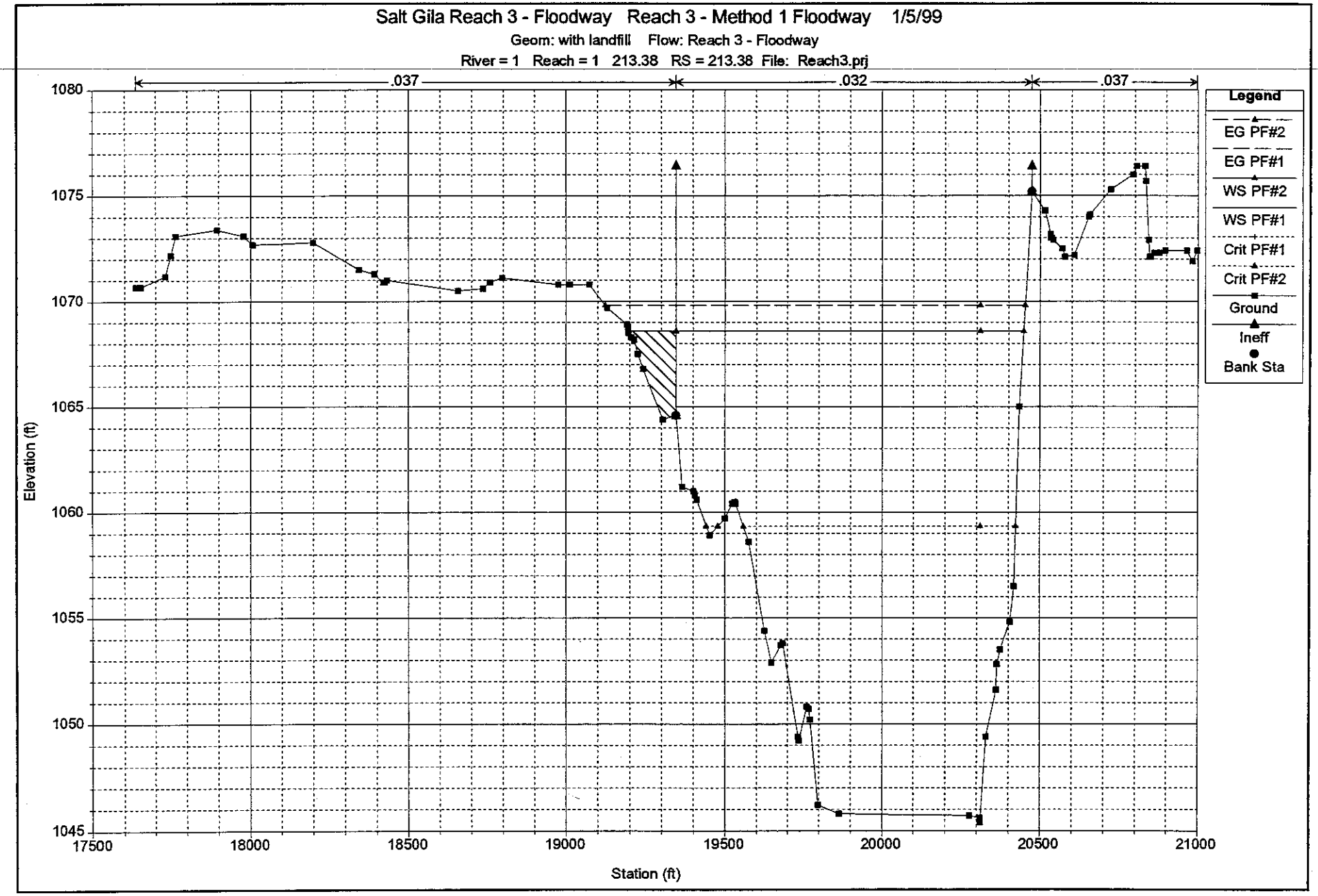
19500
20000
20500
21000
Station (ft)


Salt Gila Reach 3 - Floodway Reach 3 - Method 1 Floodway 1/5/99
Geom: with landfill Flow: Reach 3 - Floodway
River = 1 Reach = 1 213.38 RS = 213.38 File: Reach3.prj
.037
.032
.037
Legend
EG PF#2
EG PF#1
WS PF#2
WS PF#1
Crit PF#1
Crit PF#2
Ground
Ineff
Bank Sta
Elevation (ft)
1080
1075
1070
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1050
1045
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18000
18500
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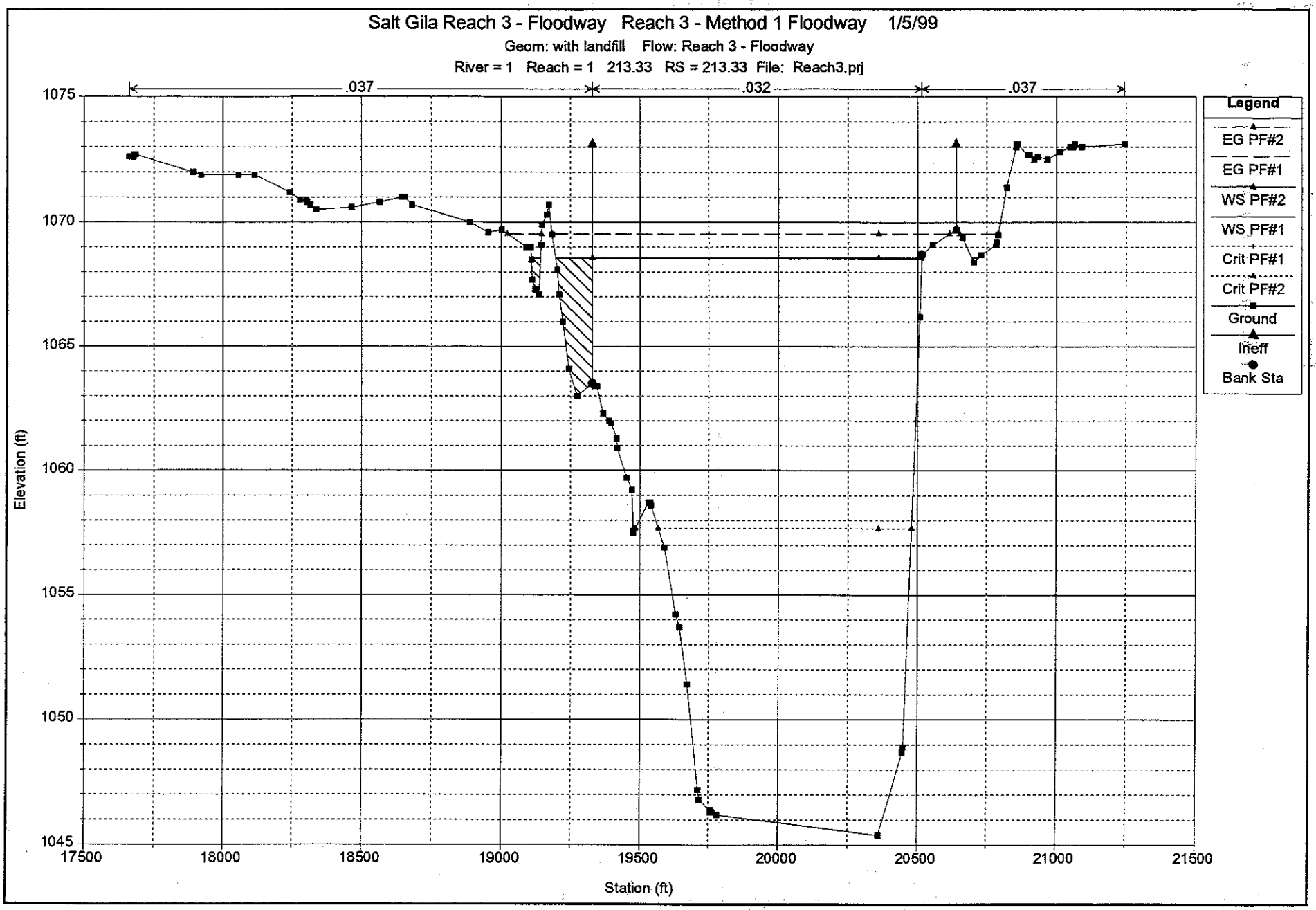
19500
20000
20500
21000
Station (ft)


Salt Gila Reach 3 - Floodway Reach 3 - Method 1 Floodway 1/5/99
Geom: with landfill Flow: Reach 3 - Floodway
River = 1 Reach = 1 213.33 RS = 213.33 File: Reach3.prj
.037
.032
.037
Legend
EG PF#2
EG PF#1
WS PF#2
WS PF#1
Crit PF#1
Crit PF#2
Ground
Ineff
Bank Sta
Elevation (ft)
1075
1070
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17500
18000
18500
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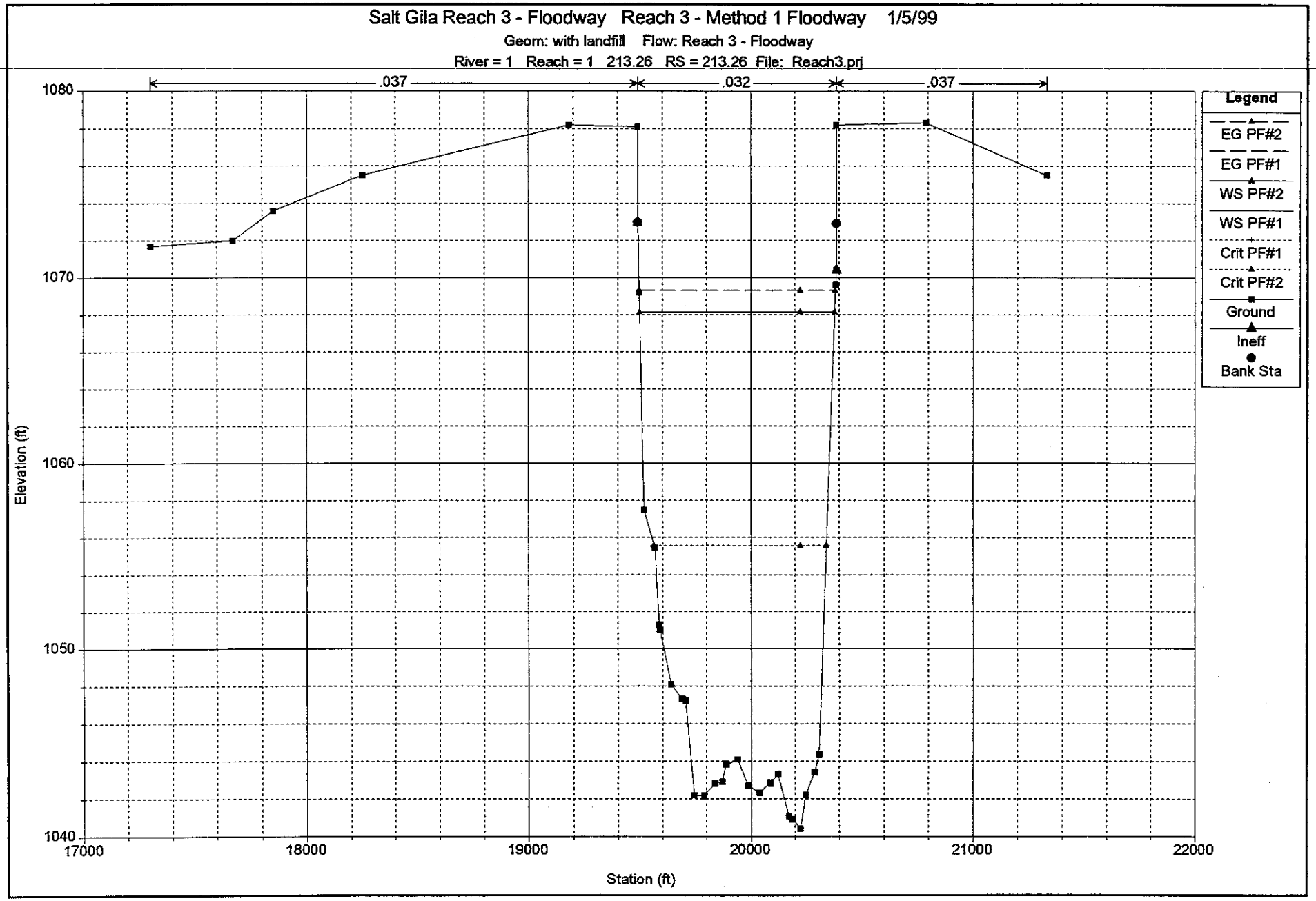
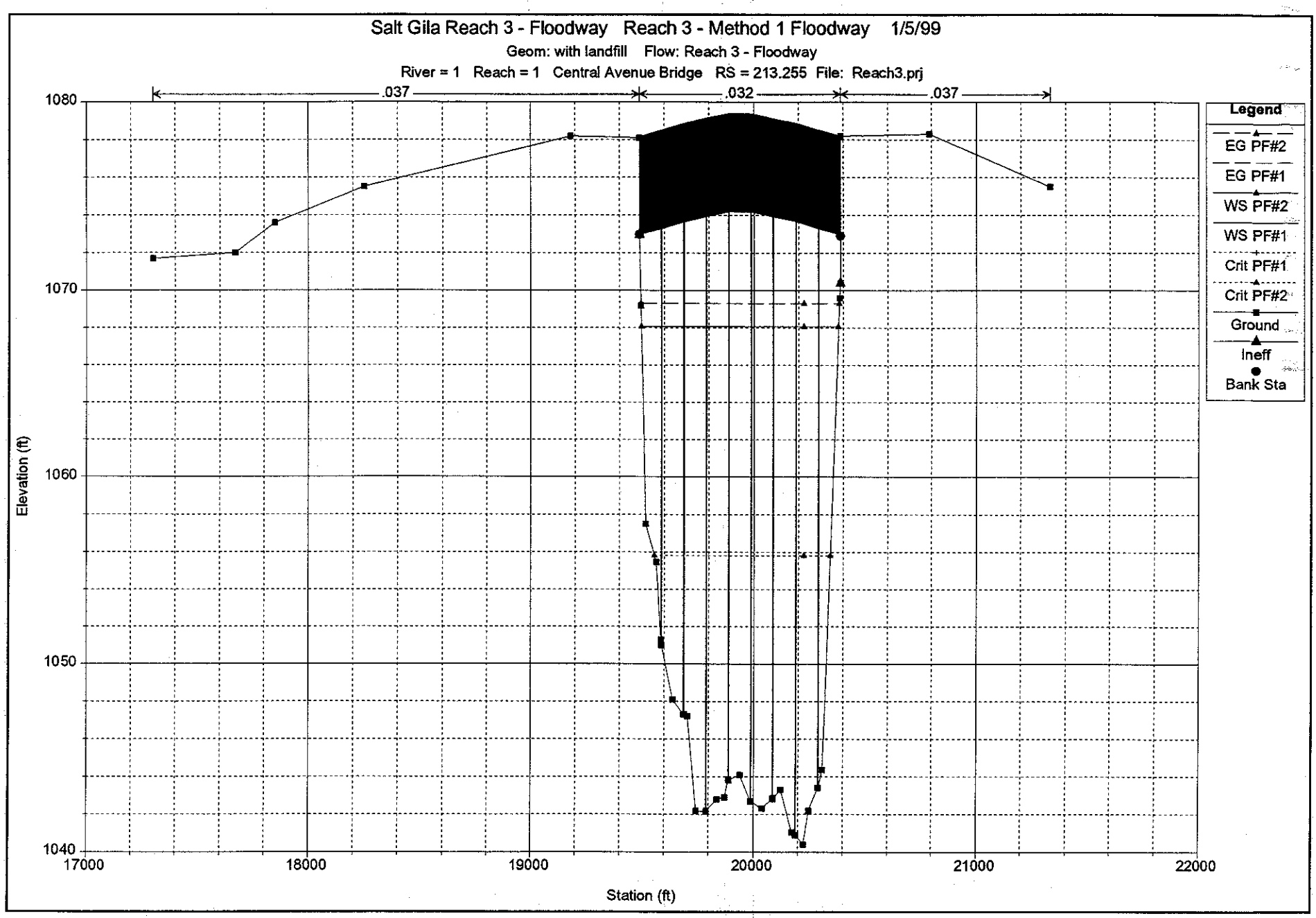
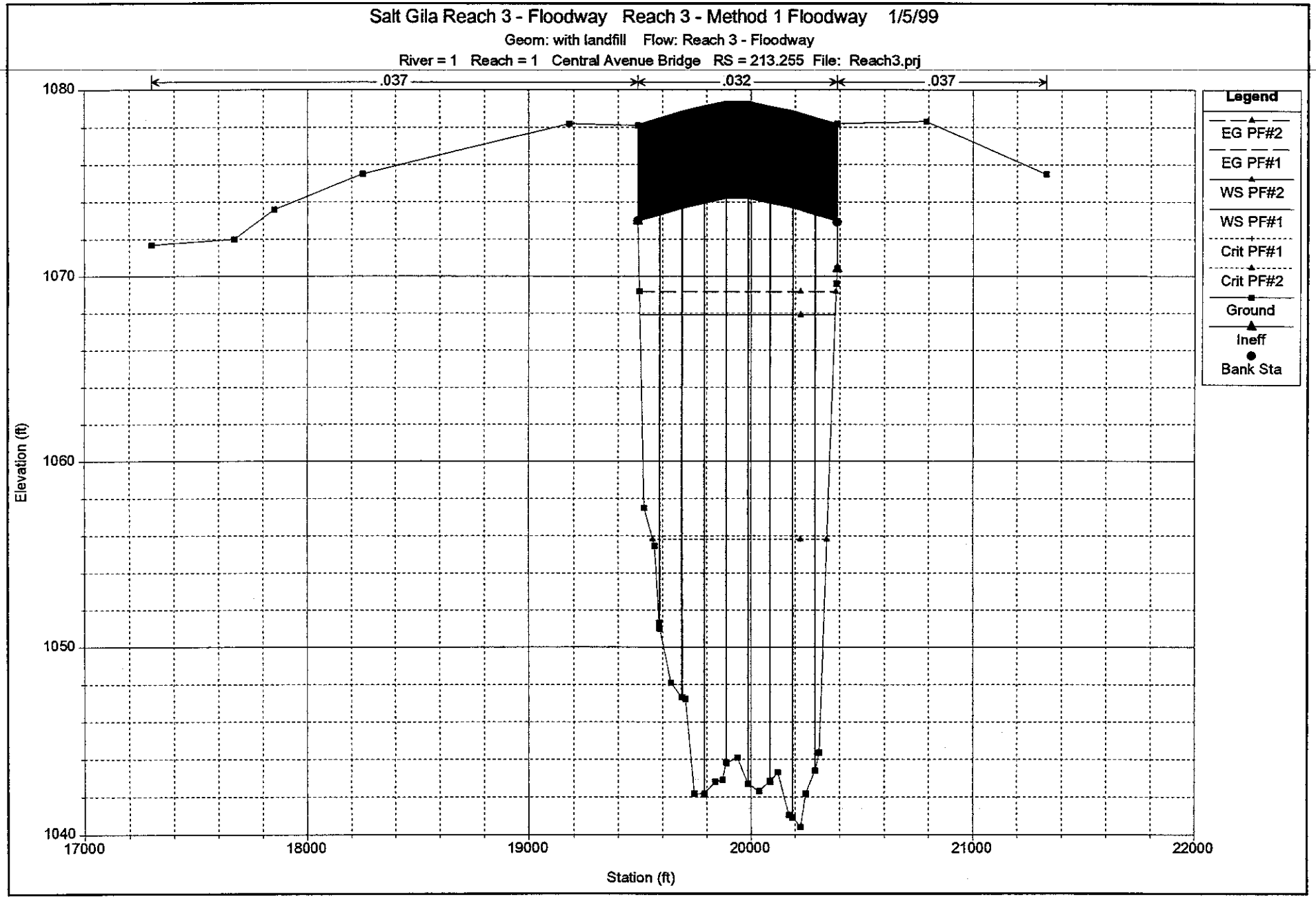
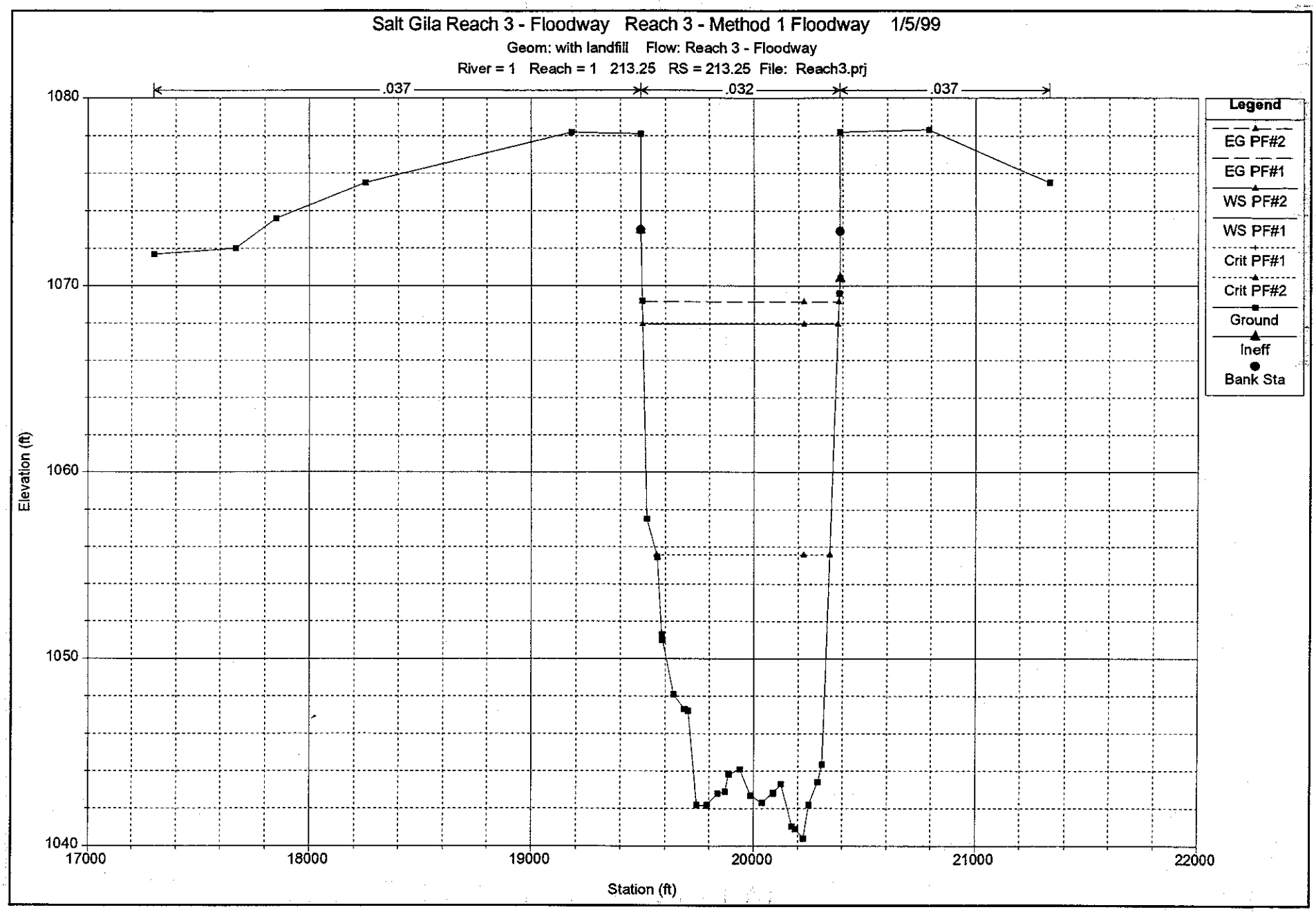
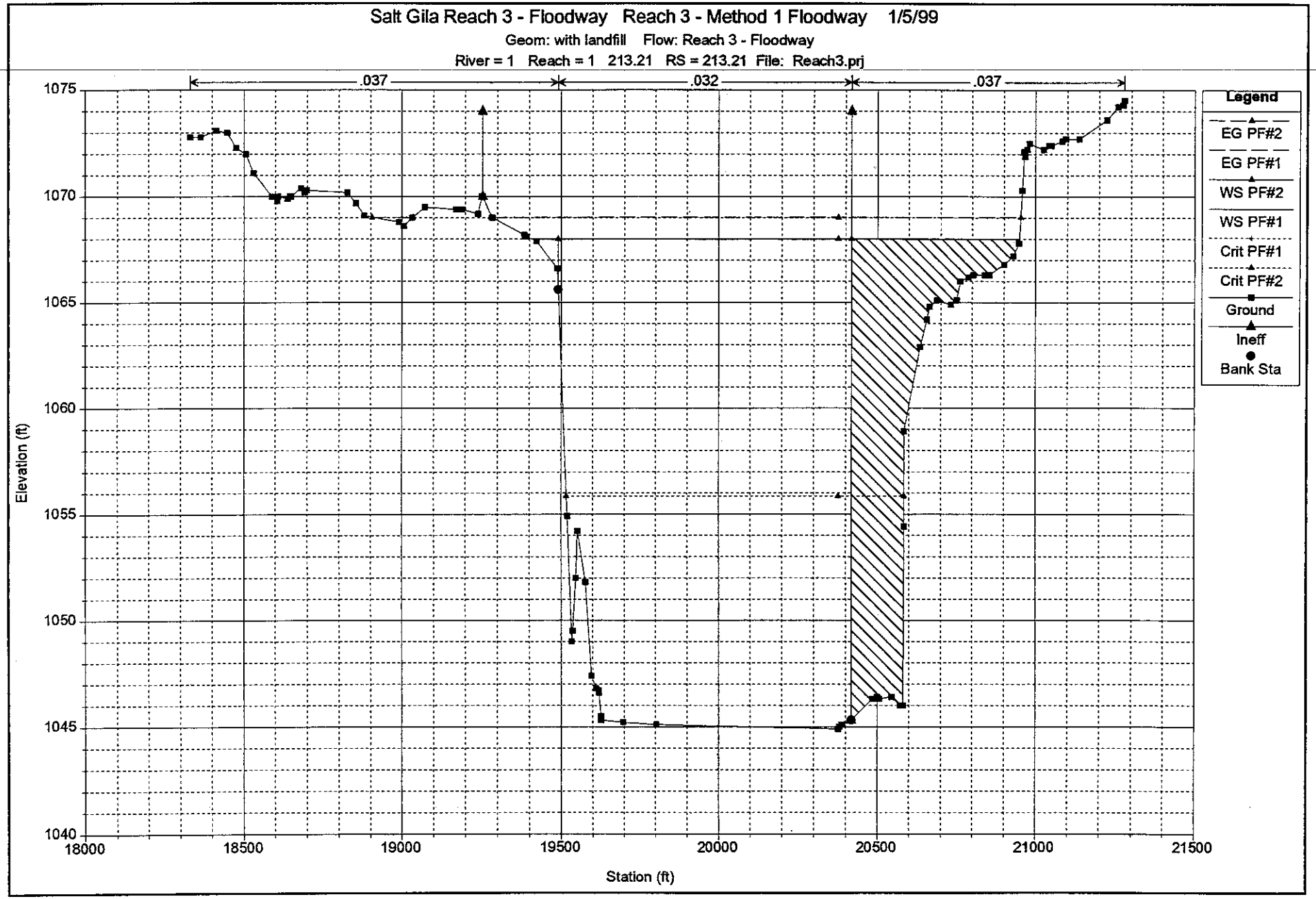
20000
20500
21000
21500
Station (ft)

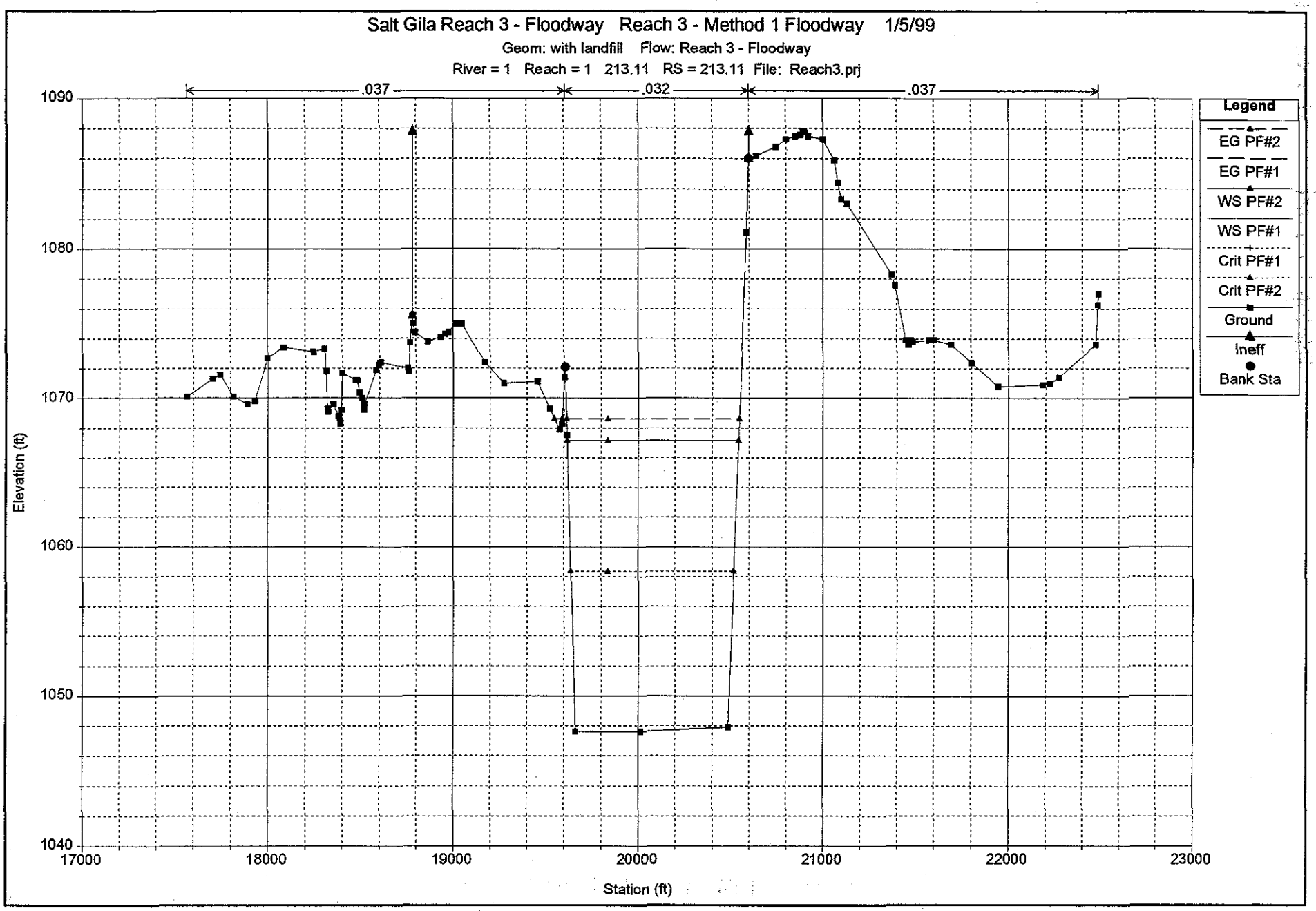

Salt Gila Reach 3 - Floodway Reach 3 - Method 1 Floodway 1/5/99
Geom: with landfill Flow: Reach 3 - Floodway
River = 1 Reach = 1 213.26 RS = 213.26 File: Reach3.prj
.037
.032
.037
1080
1070
1060
1050
1040
Elevation (ft)
17000
18000
19000
20000
21000
22000
Station (ft)
Legend
EG PF#2
EG PF#1
WS PF#2
WS PF#1
Crit PF#1
Crit PF#2
Ground
Ineff
Bank Sta

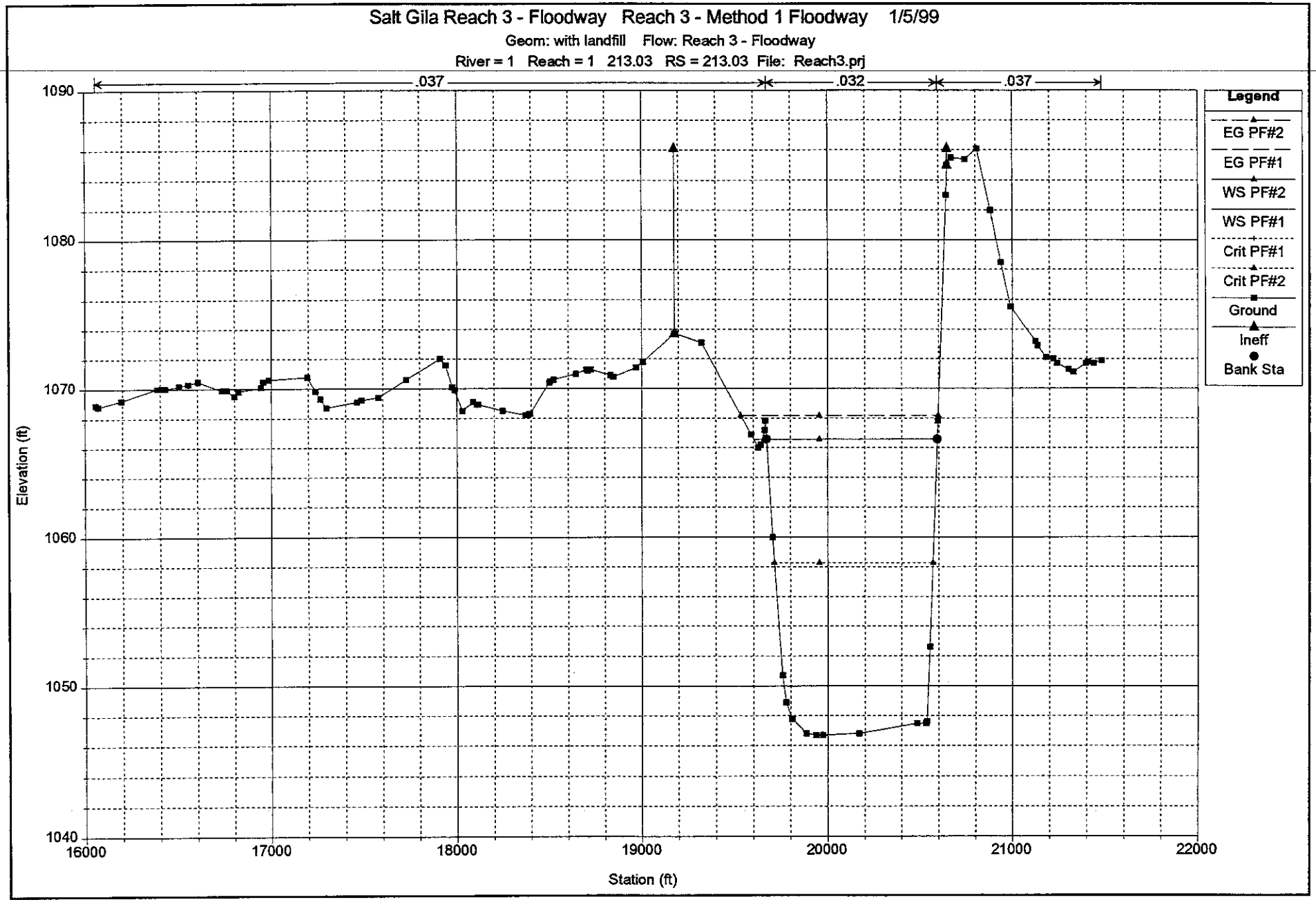

Salt Gila Reach 3 - Floodway Reach 3 - Method 1 Floodway 1/5/99
Geom: with landfill Flow: Reach 3 - Floodway
River = 1 Reach = 1 Central Avenue Bridge RS = 213.255 File: Reach3.prj
.037
.032
.037
1080
1070
1060
1050
1040
Elevation (ft)
17000
18000
19000
20000
21000
22000
Station (ft)
Legend
EG PF#2
EG PF#1
WS PF#2
WS PF#1
Crit PF#1
Crit PF#2
Ground
Ineff
Bank Sta

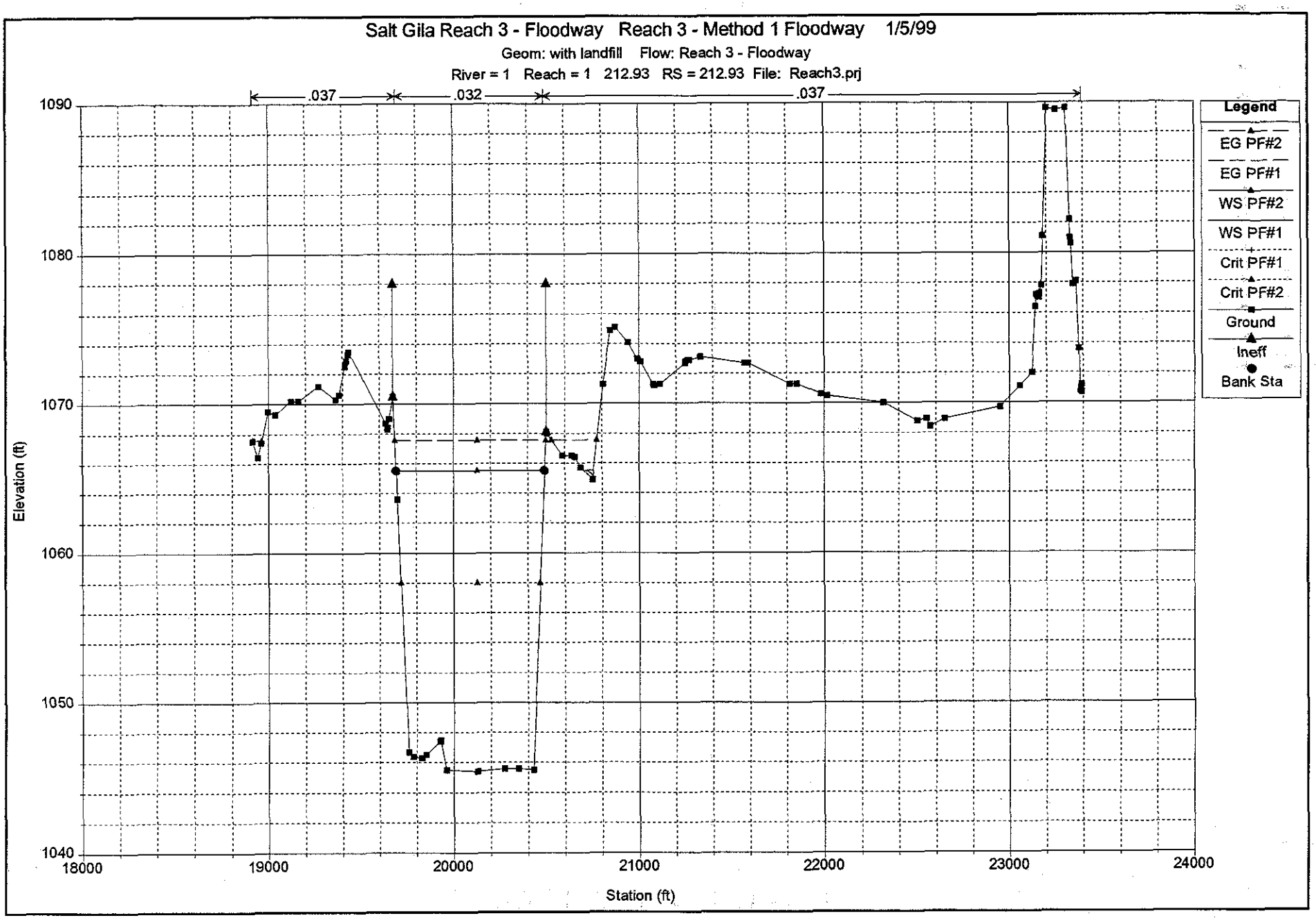

Salt Gila Reach 3 - Floodway Reach 3 - Method 1 Floodway 1/5/99
Geom: with landfill Flow: Reach 3 - Floodway
River = 1 Reach = 1 Central Avenue Bridge RS = 213.255 File: Reach3.prj
.037
.032
.037
Legend
EG PF#2
EG PF#1
WS PF#2
WS PF#1
Crit PF#1
Crit PF#2
Ground
Ineff
Bank Sta
Elevation (ft)
1080
1070
1060
1050
1040
17000
18000
19000
20000
21000
22000
Station (ft)

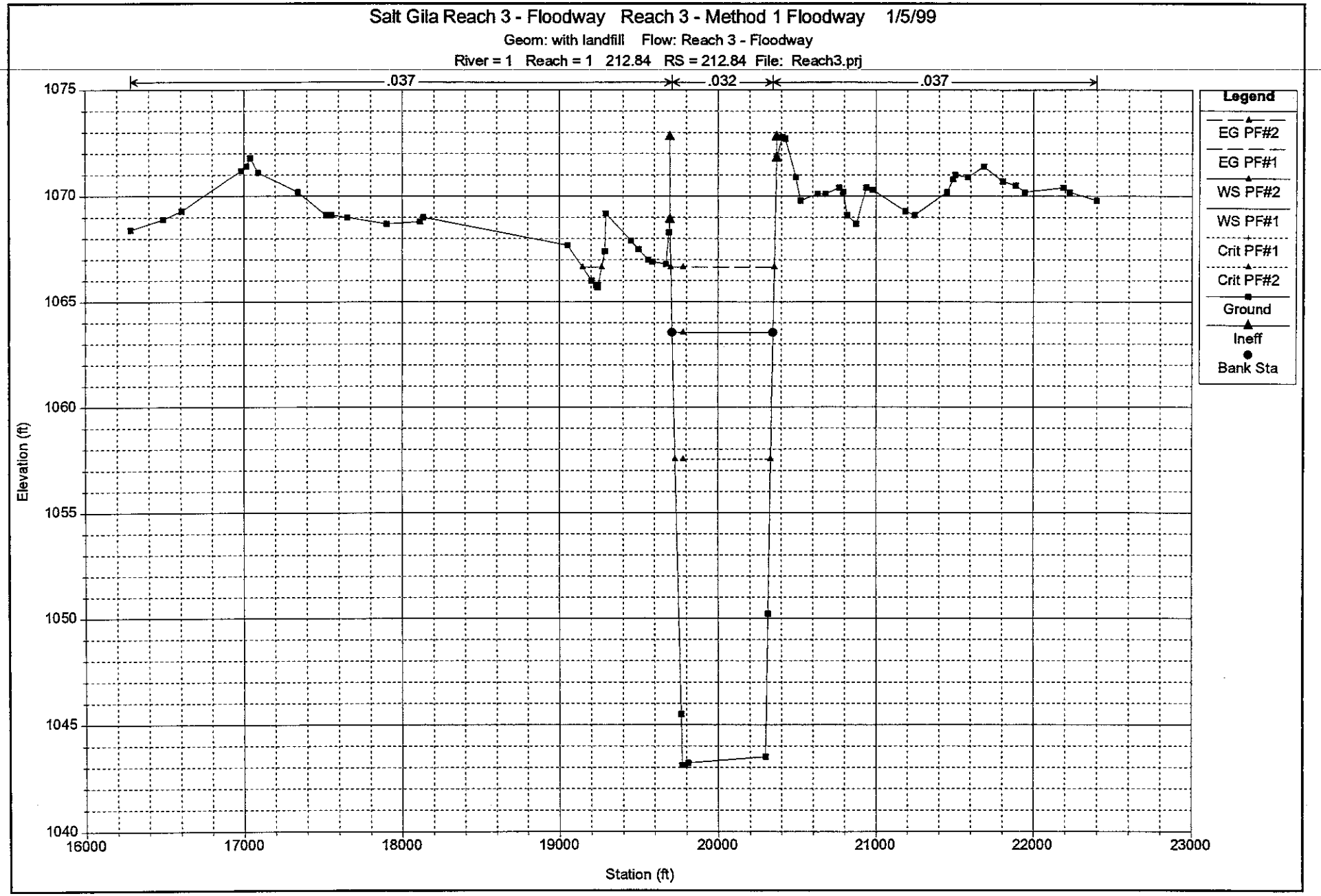

Salt Gila Reach 3 - Floodway Reach 3 - Method 1 Floodway 1/5/99
Geom: with landfill Flow: Reach 3 - Floodway
River = 1 Reach = 1 213.25 RS = 213.25 File: Reach3.prj
.037
.032
.037
Legend
EG PF#2
EG PF#1
WS PF#2
WS PF#1
Crit PF#1
Crit PF#2
Ground
Ineff
Bank Sta
Elevation (ft)
1080
1070
1060
1050
1040
17000
18000
19000
20000
21000
22000
Station (ft)


Salt Gila Reach 3 - Floodway Reach 3 - Method 1 Floodway 1/5/99
Geom: with landfill Flow: Reach 3 - Floodway
River = 1 Reach = 1 213.21 RS = 213.21 File: Reach3.prj
.037
.032
.037
Legend
EG PF#2
EG PF#1
WS PF#2
WS PF#1
Crit PF#1
Crit PF#2
Ground
Ineff
Bank Sta
Elevation (ft)
1075
1070
1065
1060
1055
1050
1045
1040
18000
18500
19000
19500
20000
20500
21000
21500
Station (ft)


Salt Gila Reach 3 - Floodway Reach 3 - Method 1 Floodway 1/5/99
Geom: with landfill Flow: Reach 3 - Floodway
River = 1 Reach = 1 213.11 RS = 213.11 File: Reach3.prj
.037
.032
.037
1090
1080
1070
1060
1050
1040
Elevation (ft)
17000
18000
19000
20000
21000
22000
23000
Station (ft)
Legend
EG PF#2
EG PF#1
WS PF#2
WS PF#1
Crit PF#1
Crit PF#2
Ground
Ineff
Bank Sta


Salt Gila Reach 3 - Floodway Reach 3 - Method 1 Floodway 1/5/99
Geom: with landfill Flow: Reach 3 - Floodway
River = 1 Reach = 1 213.03 RS = 213.03 File: Reach3.prj
.037
.032
.037
1090
1080
1070
1060
1050
1040
Elevation (ft)
16000
17000
18000
19000
20000
21000
22000
Station (ft)
Legend
EG PF#2
EG PF#1
WS PF#2
WS PF#1
Crit PF#1
Crit PF#2
Ground
Ineff
Bank Sta


Salt Gila Reach 3 - Floodway Reach 3 - Method 1 Floodway 1/5/99
Geom: with landfill Flow: Reach 3 - Floodway
River = 1 Reach = 1 212.93 RS = 212.93 File: Reach3.prj
.037
.032
.037
1090
1080
1070
1060
1050
1040
Elevation (ft)
18000
19000
20000
21000
22000
23000
24000
Station (ft)
Legend
EG PF#2
EG PF#1
WS PF#2
WS PF#1
Crit PF#1
Crit PF#2
Ground
Ineff
Bank Sta


Salt Gila Reach 3 - Floodway Reach 3 - Method 1 Floodway 1/5/99
Geom: with landfill Flow: Reach 3 - Floodway
River = 1 Reach = 1 212.84 RS = 212.84 File: Reach3.prj
.037
.032
.037
Legend
EG PF#2
EG PF#1
WS PF#2
WS PF#1
Crit PF#1
Crit PF#2
Ground
Ineff
Bank Sta
Elevation (ft)
1075
1070
1065
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1050
1045
1040
16000
17000
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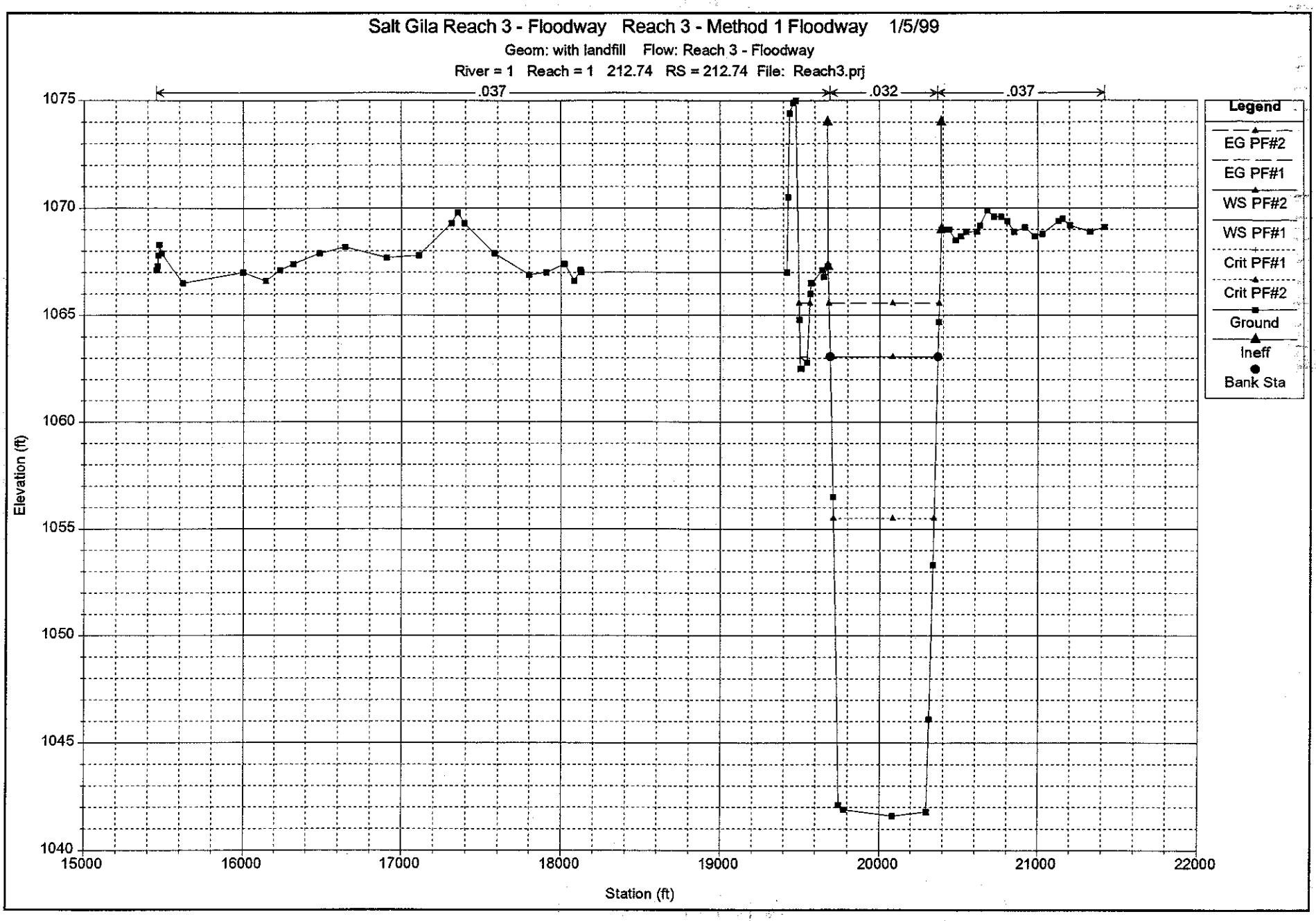
19000
20000
21000
22000
23000
Station (ft)


Salt Gila Reach 3 - Floodway Reach 3 - Method 1 Floodway 1/5/99
Geom: with landfill Flow: Reach 3 - Floodway
River = 1 Reach = 1 212.74 RS = 212.74 File: Reach3.prj
.037
.032
.037
Legend
EG PF#2
EG PF#1
WS PF#2
WS PF#1
Crit PF#1
Crit PF#2
Ground
Ineff
Bank Sta
Elevation (ft)
1075
1070
1065
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1045
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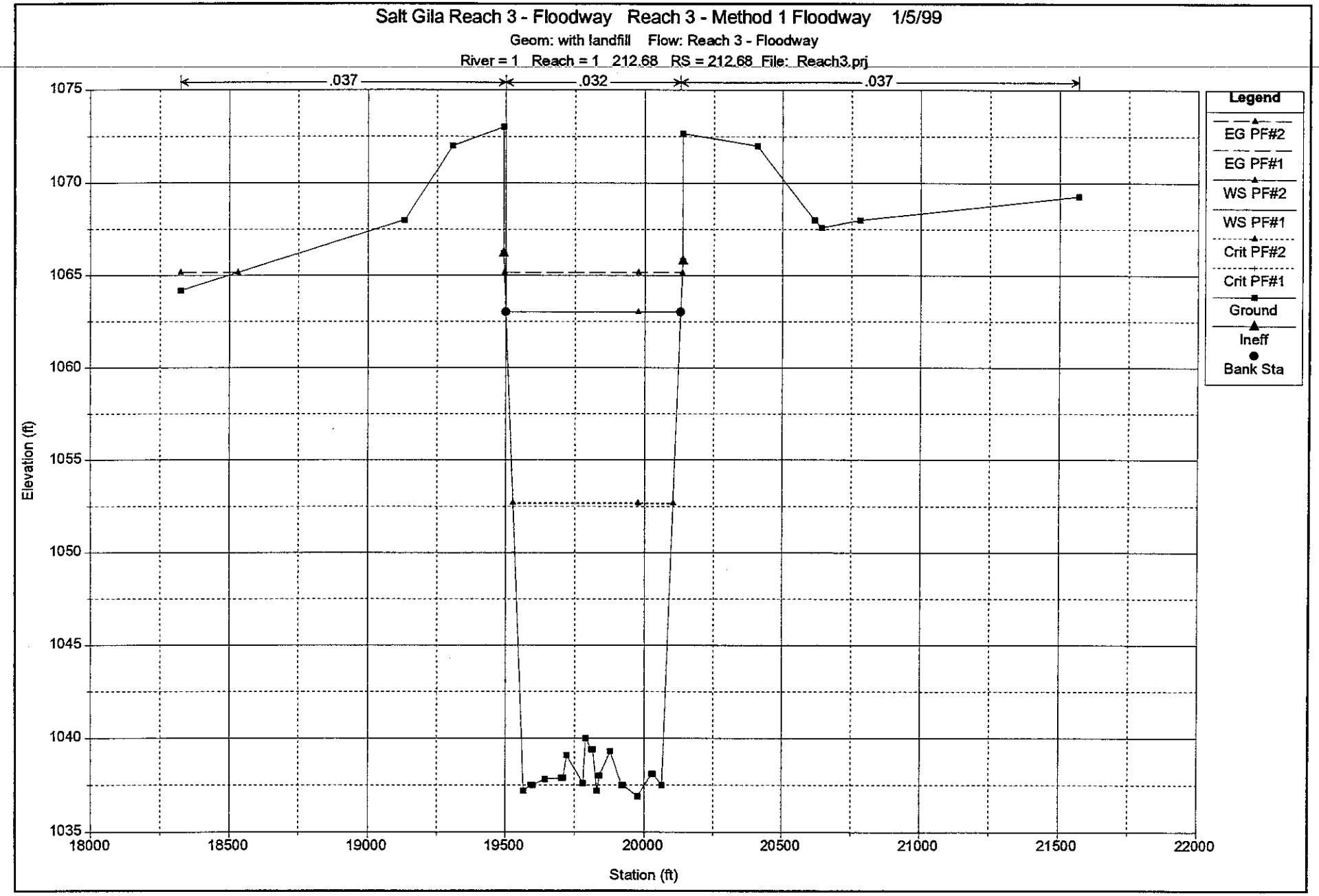
18000
19000
20000
21000
22000
Station (ft)


Salt Gila Reach 3 - Floodway Reach 3 - Method 1 Floodway 1/5/99
Geom: with landfill Flow: Reach 3 - Floodway
River = 1 Reach = 1 212.68 RS = 212.68 File: Reach3.prj
.037
.032
.037
Legend
EG PF#2
EG PF#1
WS PF#2
WS PF#1
Crit PF#2
Crit PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
1075
1070
1065
1060
1055
1050
1045
1040
1035
18000
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19000
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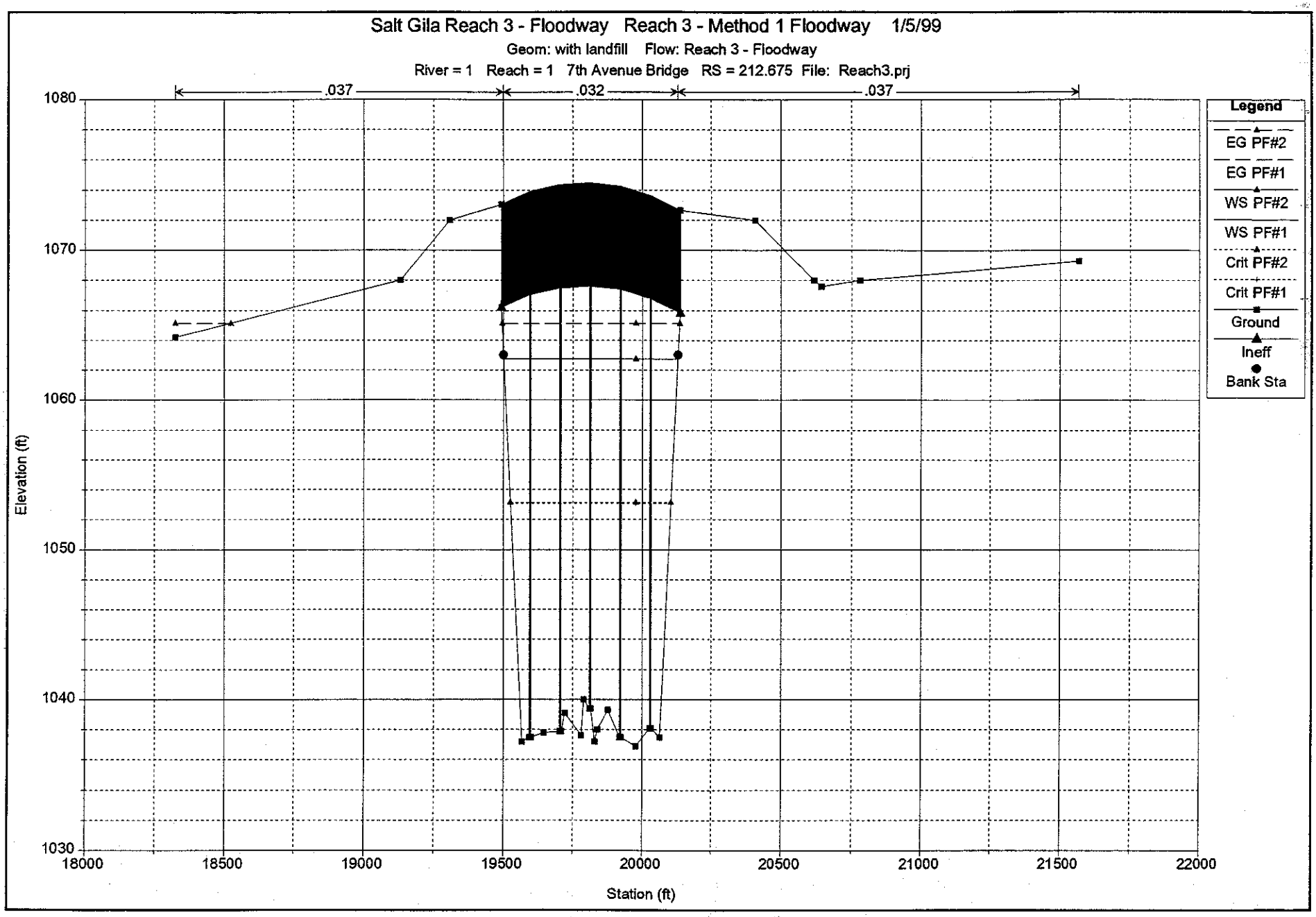
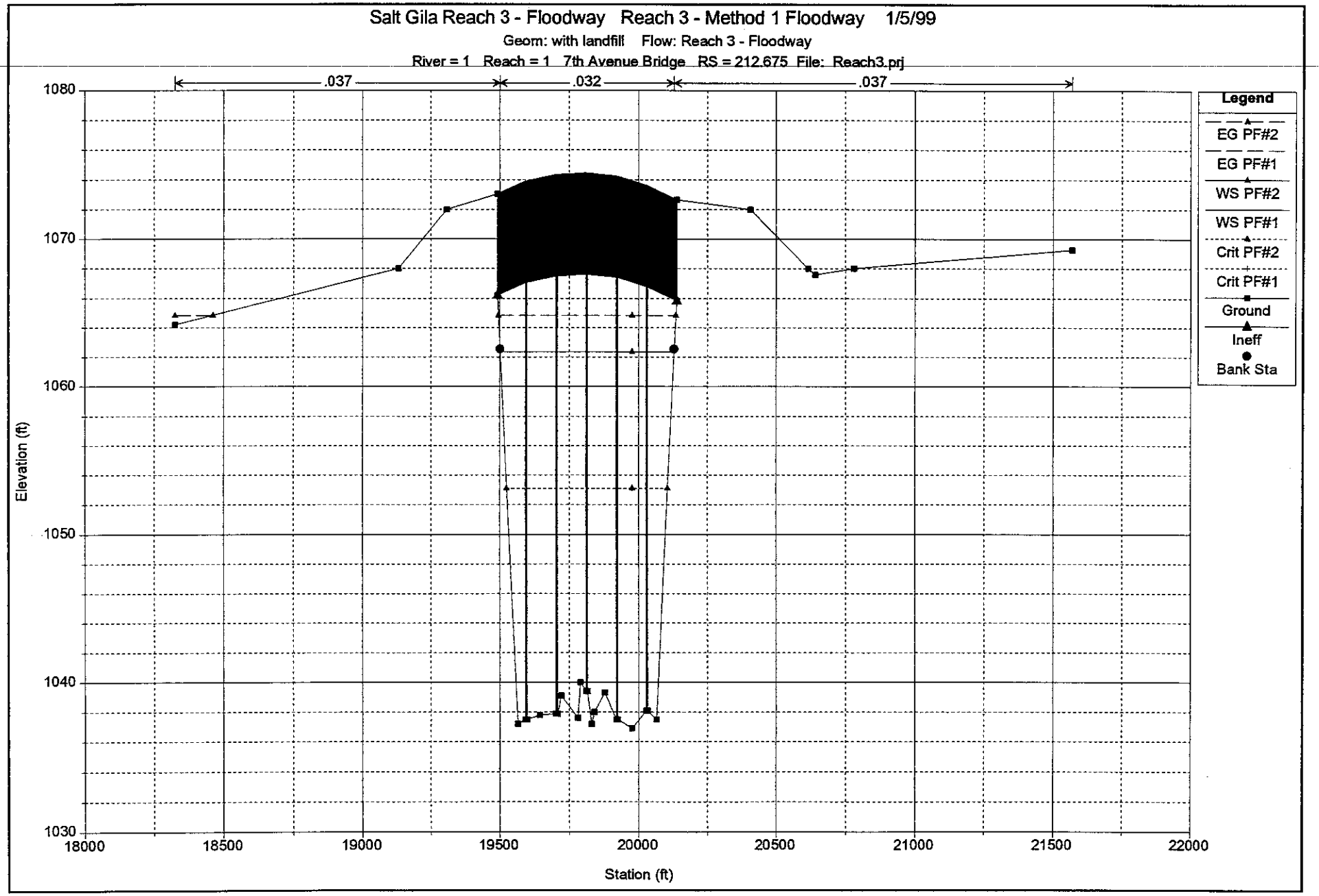
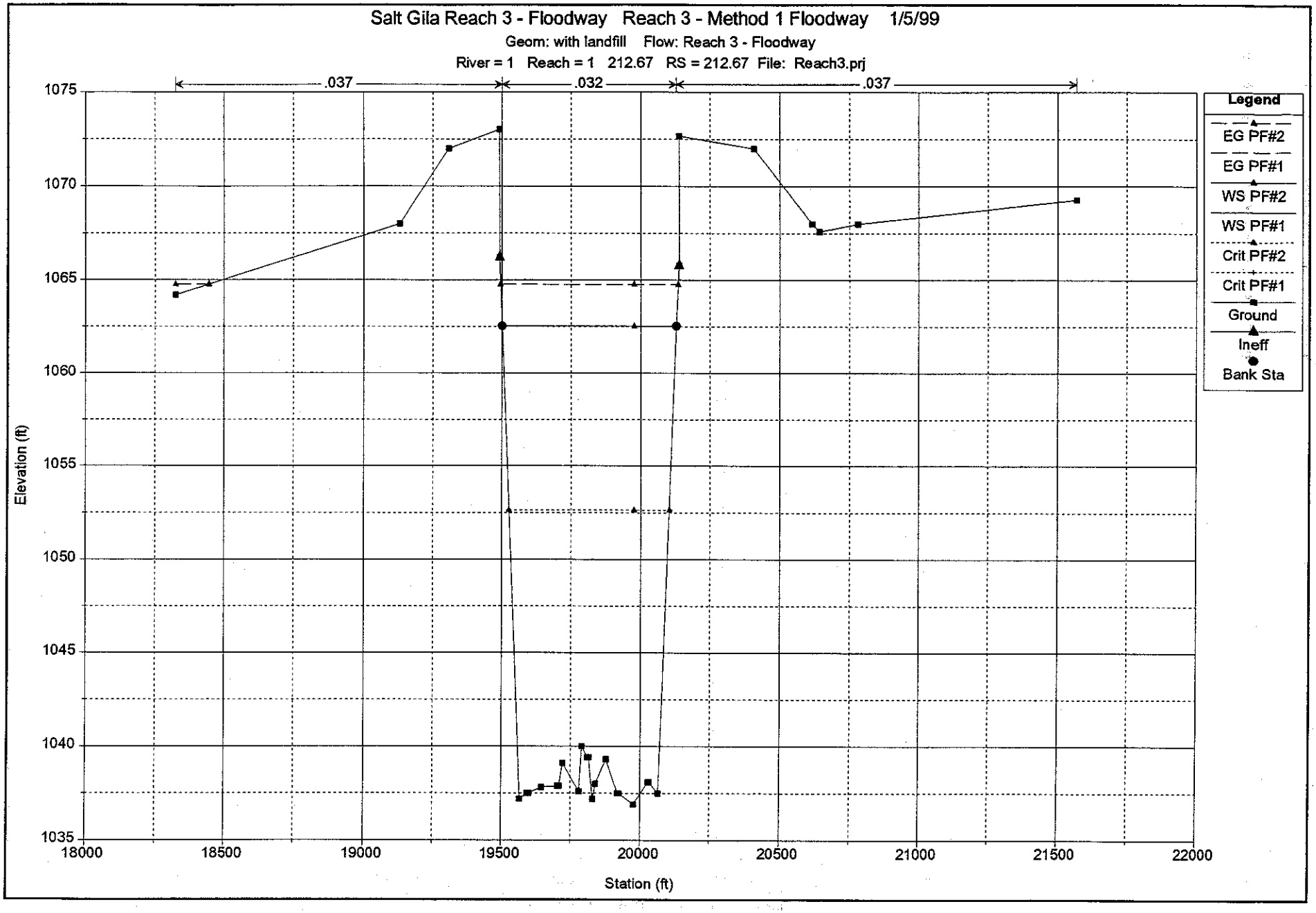
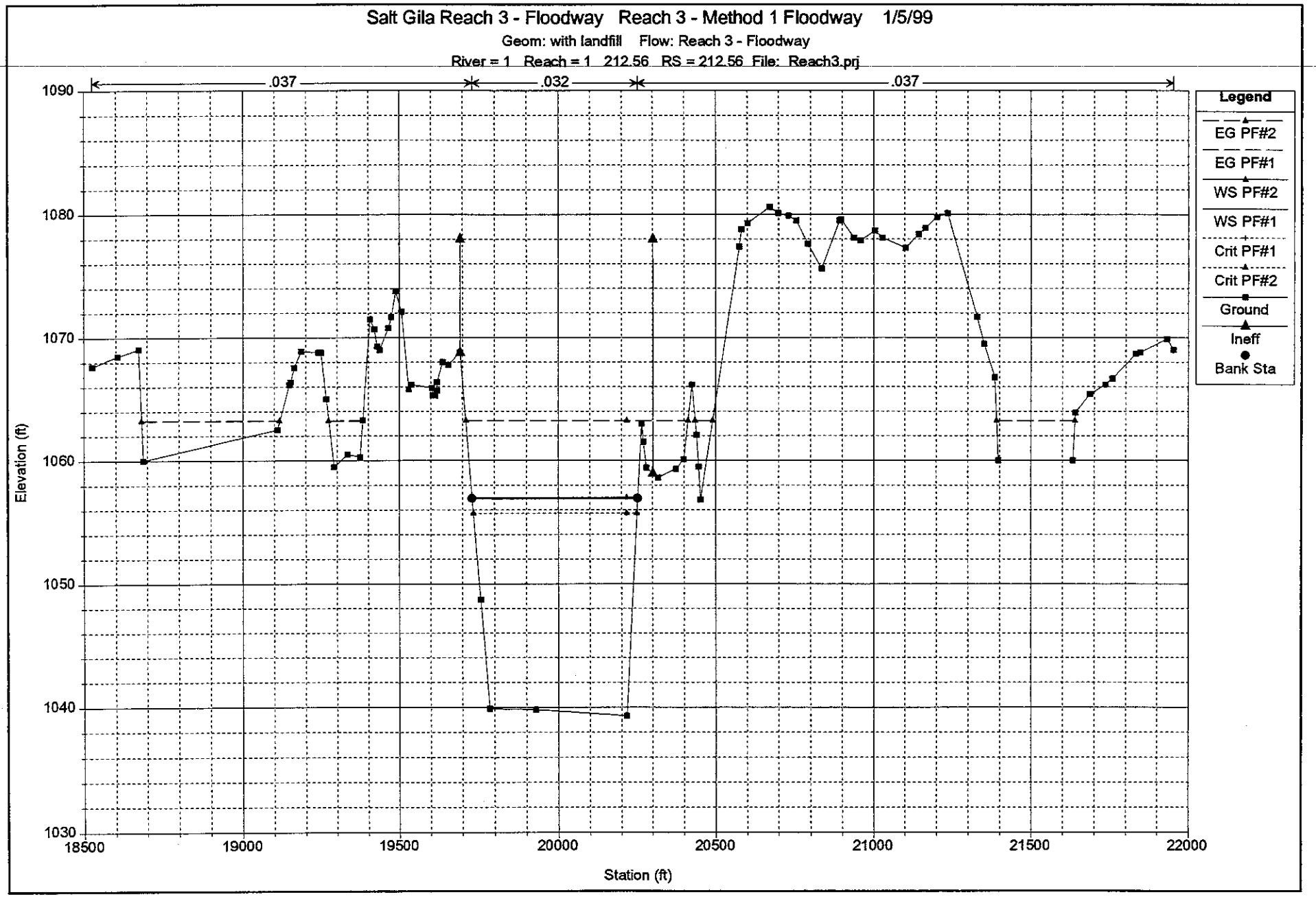
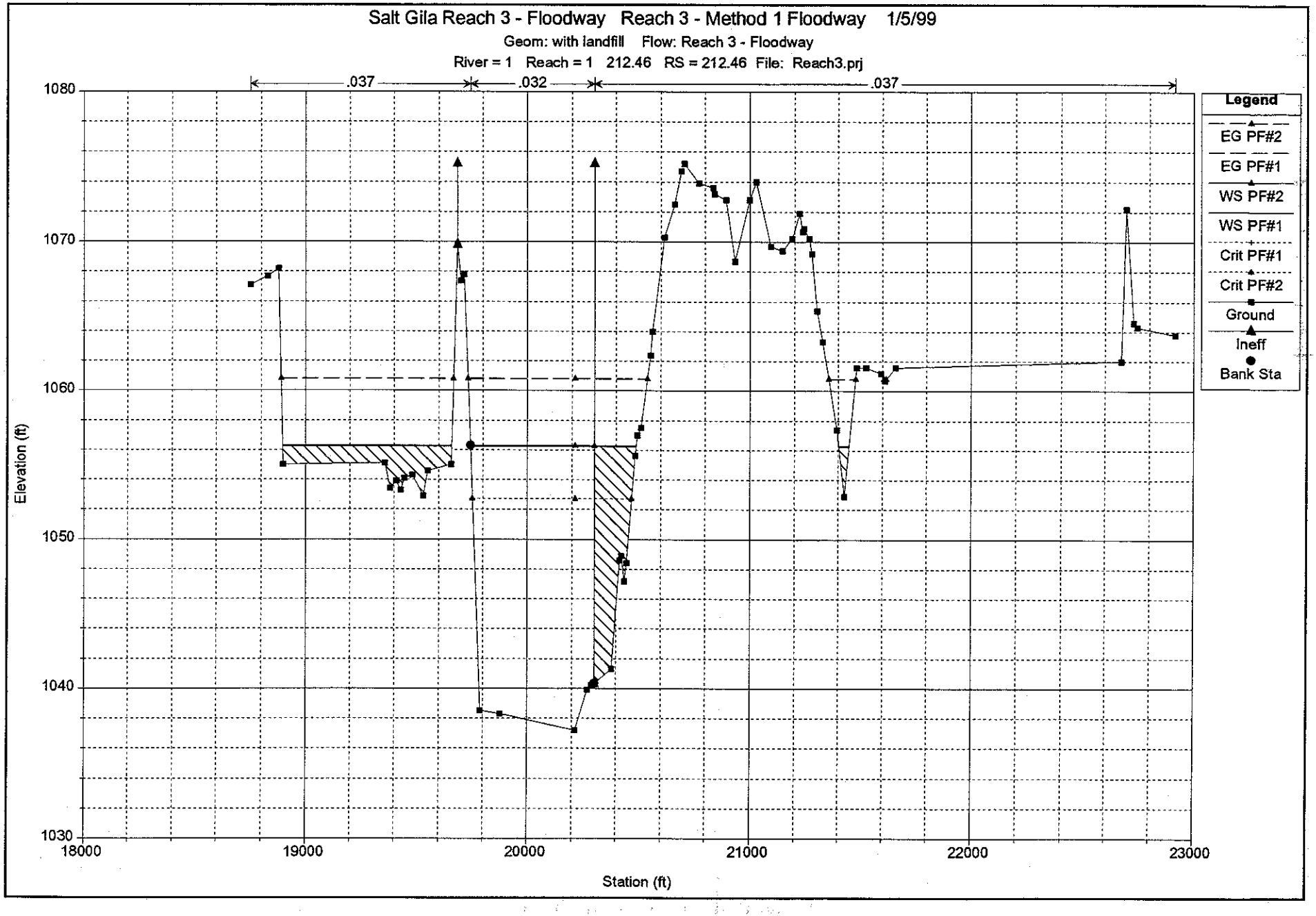
20000
20500
21000
21500
22000
Station (ft)

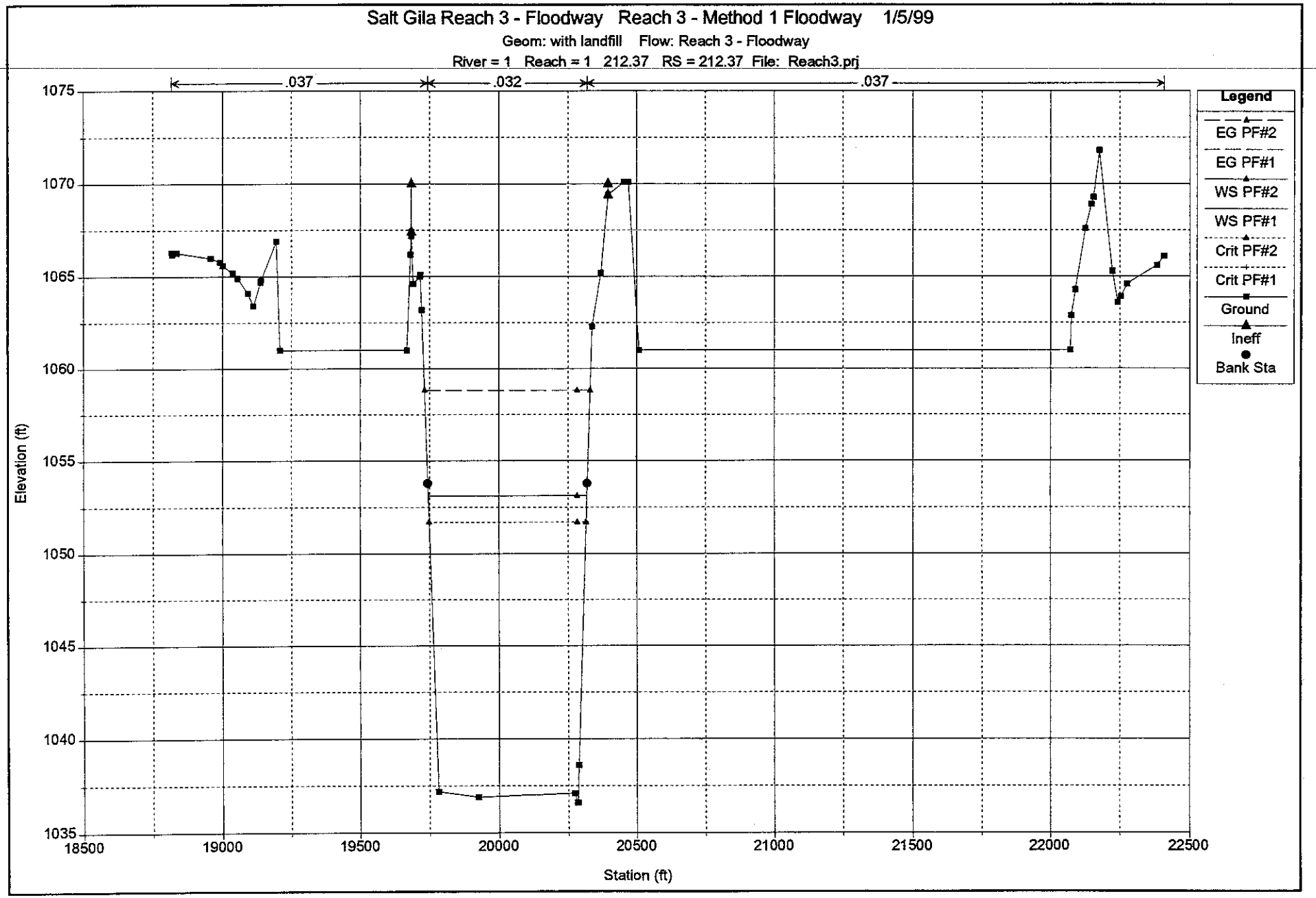

Salt Gila Reach 3 - Floodway Reach 3 - Method 1 Floodway 1/5/99
Geom: with landfill Flow: Reach 3 - Floodway
River = 1 Reach = 1 7th Avenue Bridge RS = 212.675 File: Reach3.prj
.037
.032
.037
Legend
EG PF#2
EG PF#1
WS PF#2
WS PF#1
Crit PF#2
Crit PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
1080
1070
1060
1050
1040
1030
18000
18500
19000
19500
20000
20500
21000
21500
22000
Station (ft)

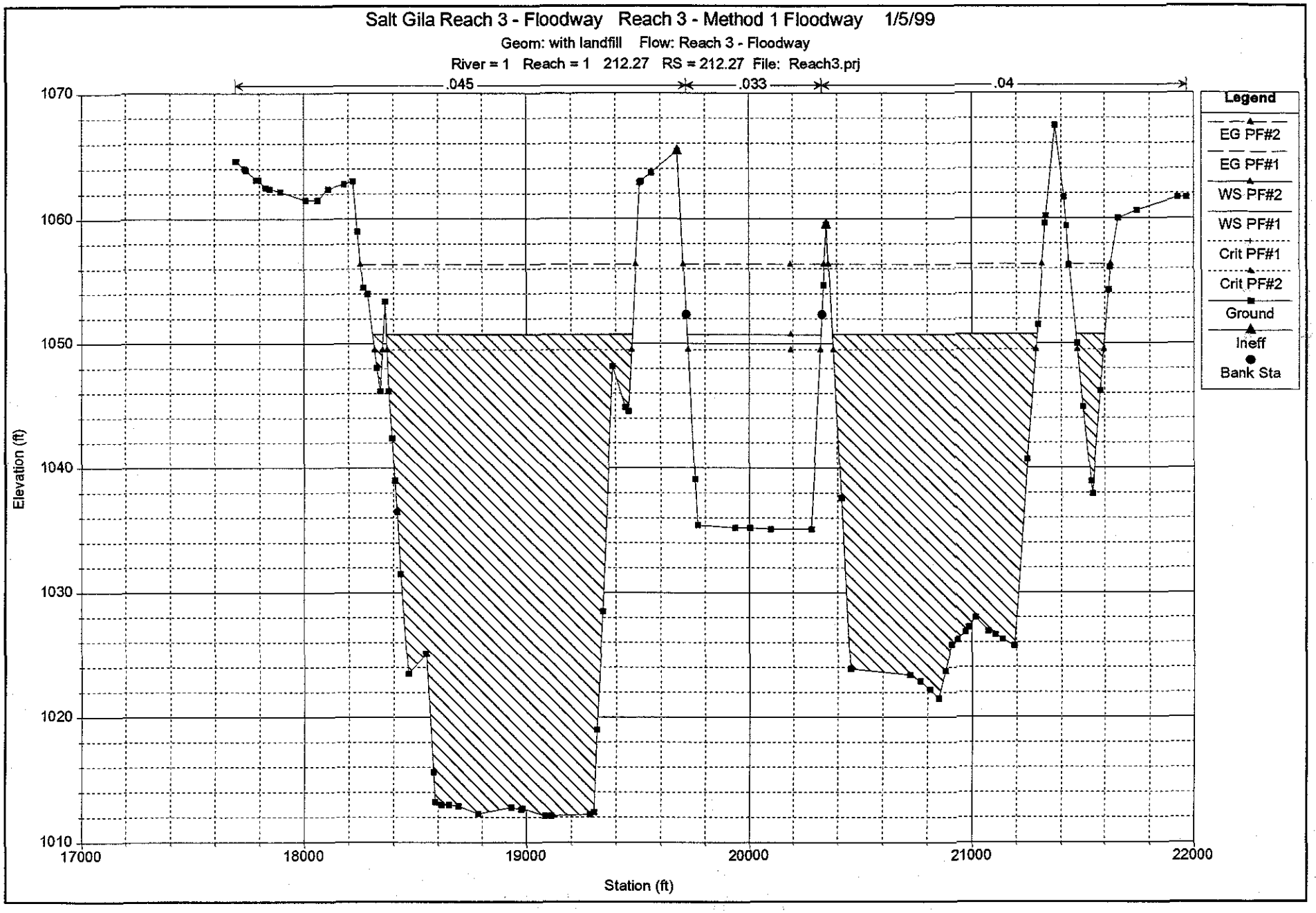

Salt Gila Reach 3 - Floodway Reach 3 - Method 1 Floodway 1/5/99
Geom: with landfill Flow: Reach 3 - Floodway
River = 1 Reach = 1 7th Avenue Bridge RS = 212.675 File: Reach3.prj
.037
.032
.037
Legend
EG PF#2
EG PF#1
WS PF#2
WS PF#1
Crit PF#2
Crit PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
1080
1070
1060
1050
1040
1030
18000
18500
19000
19500
20000
20500
21000
21500
22000
Station (ft)

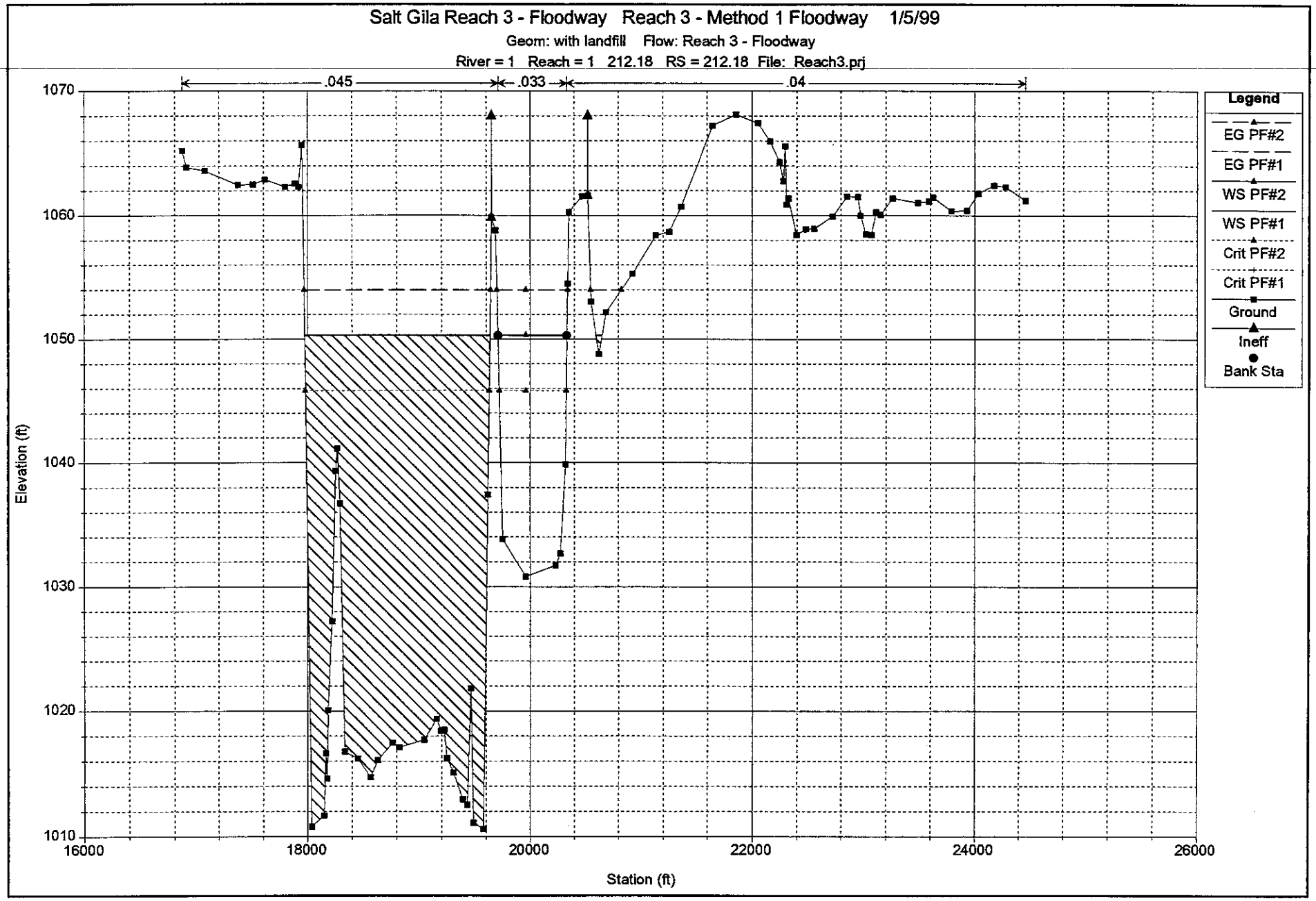

Salt Gila Reach 3 - Floodway Reach 3 - Method 1 Floodway 1/5/99
Geom: with landfill Flow: Reach 3 - Floodway
River = 1 Reach = 1 212.67 RS = 212.67 File: Reach3.prj
.037
.032
.037
Elevation (ft)
1075
1070
1065
1060
1055
1050
1045
1040
1035
18000
18500
19000
19500
20000
20500
21000
21500
22000
Station (ft)
Legend
EG PF#2
EG PF#1
WS PF#2
WS PF#1
Crit PF#2
Crit PF#1
Ground
Ineff
Bank Sta

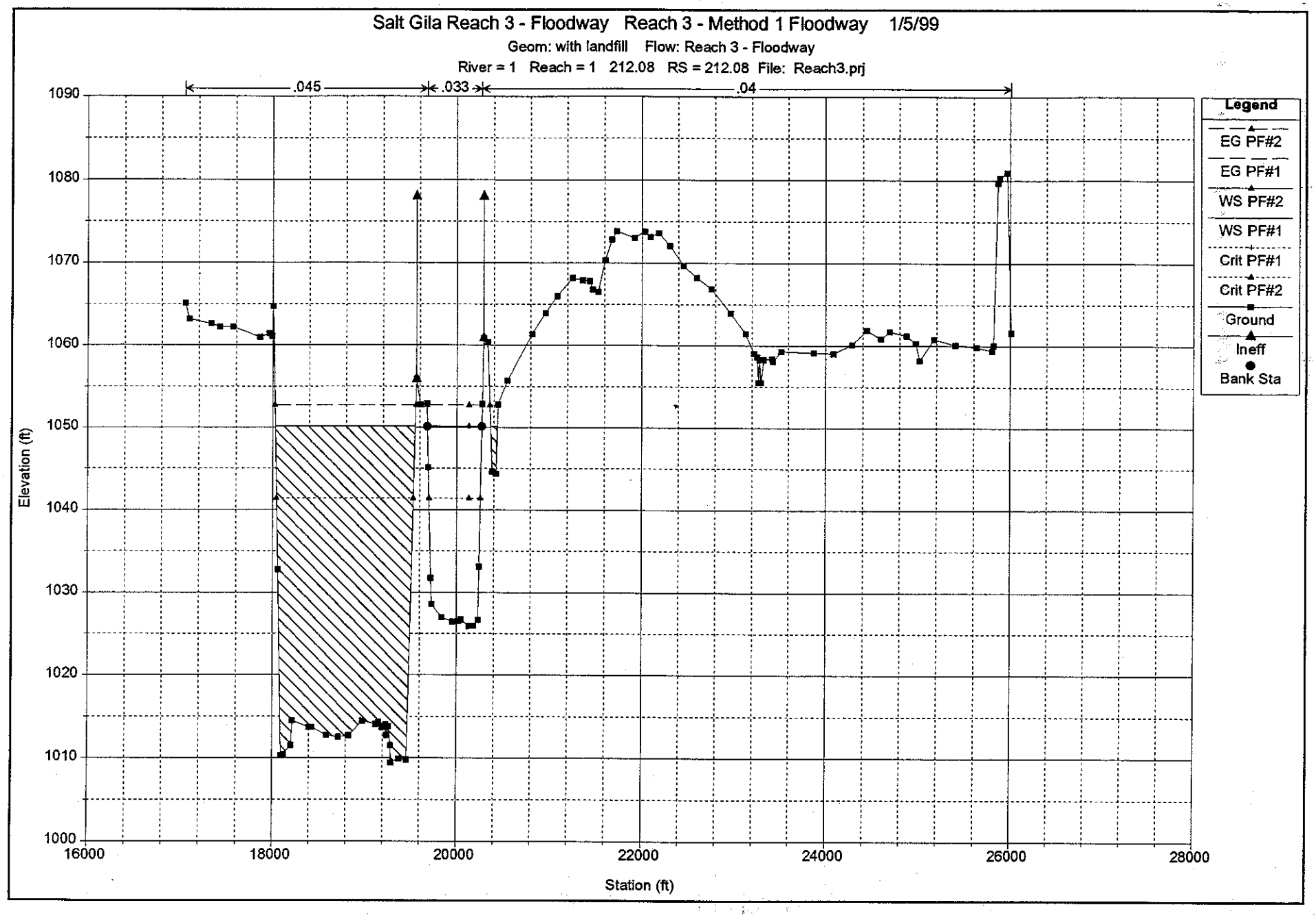

Salt Gila Reach 3 - Floodway Reach 3 - Method 1 Floodway 1/5/99
Geom: with landfill Flow: Reach 3 - Floodway
River = 1 Reach = 1 212.56 RS = 212.56 File: Reach3.prj
.037
.032
.037
Legend
EG PF#2
EG PF#1
WS PF#2
WS PF#1
Crit PF#1
Crit PF#2
Ground
Ineff
Bank Sta
Elevation (ft)
1090
1080
1070
1060
1050
1040
1030
18500
19000
19500
20000
20500
21000
21500
22000
Station (ft)

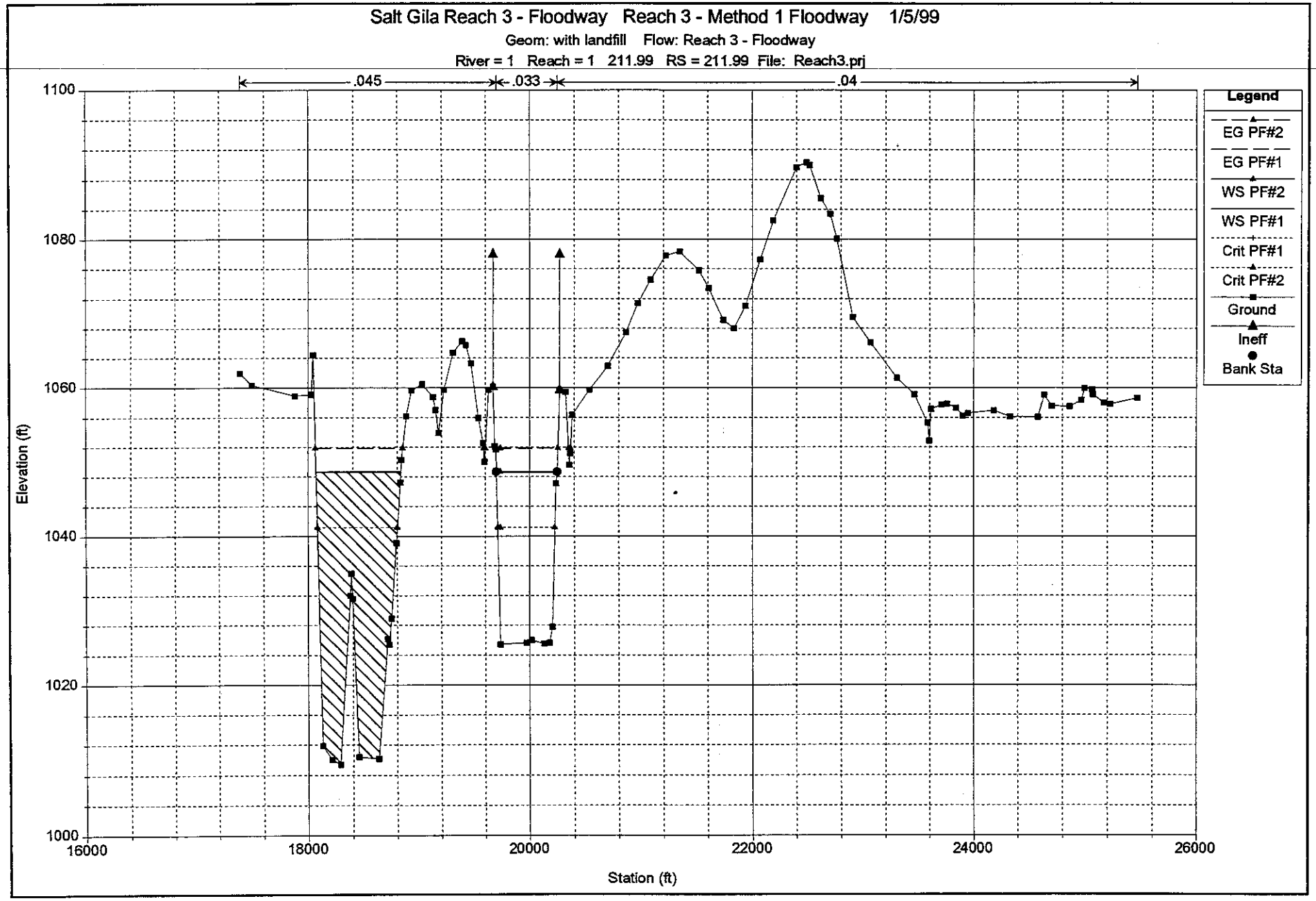

Salt Gila Reach 3 - Floodway Reach 3 - Method 1 Floodway 1/5/99
Geom: with landfill Flow: Reach 3 - Floodway
River = 1 Reach = 1 212.46 RS = 212.46 File: Reach3.prj
.037
.032
.037
Legend
EG PF#2
EG PF#1
WS PF#2
WS PF#1
Crit PF#1
Crit PF#2
Ground
Ineff
Bank Sta
Elevation (ft)
1080
1070
1060
1050
1040
1030
18000
19000
20000
21000
22000
23000
Station (ft)

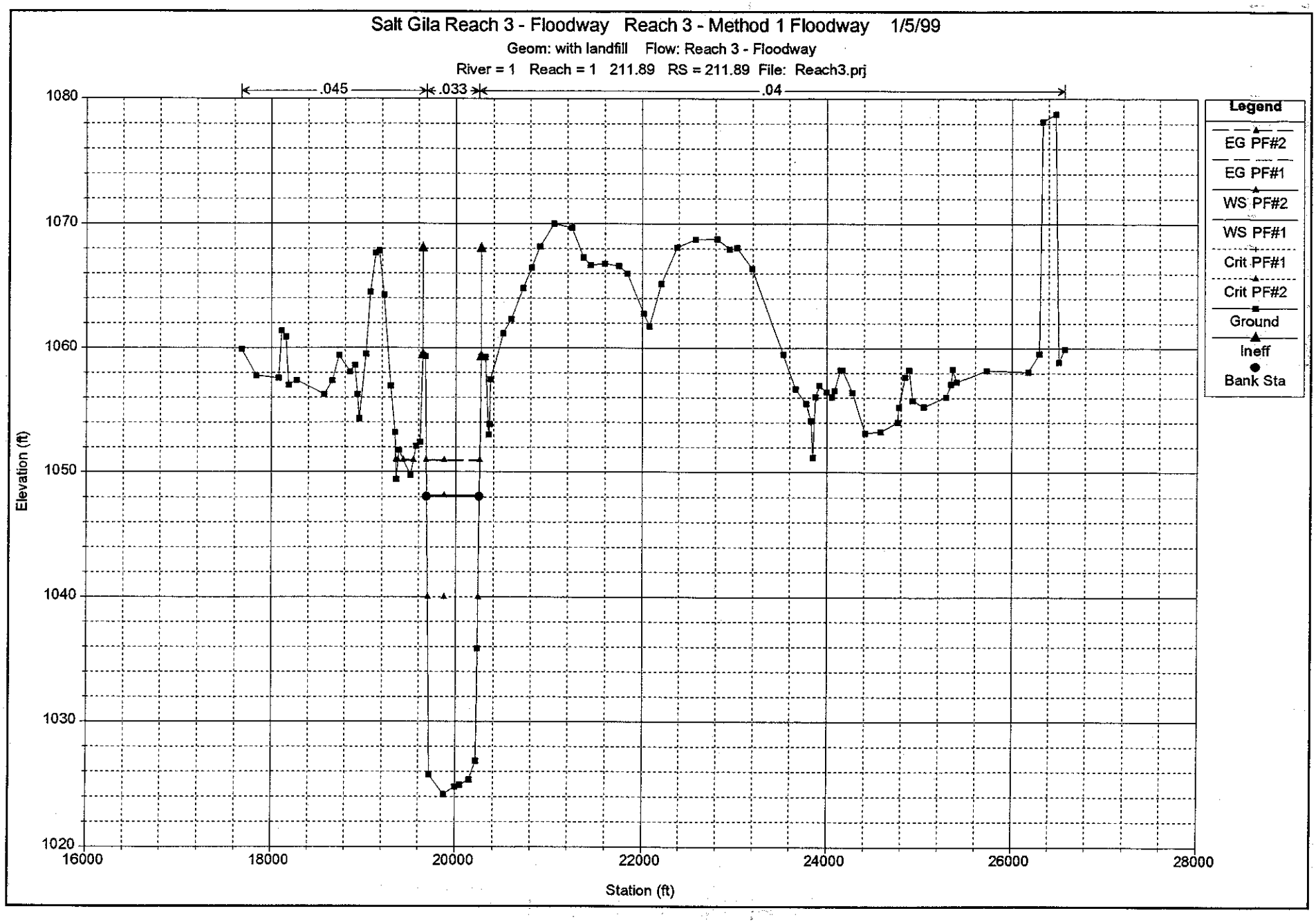

Salt Gila Reach 3 - Floodway Reach 3 - Method 1 Floodway 1/5/99
Geom: with landfill Flow: Reach 3 - Floodway
River = 1 Reach = 1 212.37 RS = 212.37 File: Reach3.prj
.037
.032
.037
Elevation (ft)
1075
1070
1065
1060
1055
1050
1045
1040
1035
18500
19000
19500
20000
20500
21000
21500
22000
22500
Station (ft)
Legend
EG PF#2
EG PF#1
WS PF#2
WS PF#1
Crit PF#2
Crit PF#1
Ground
Ineff
Bank Sta

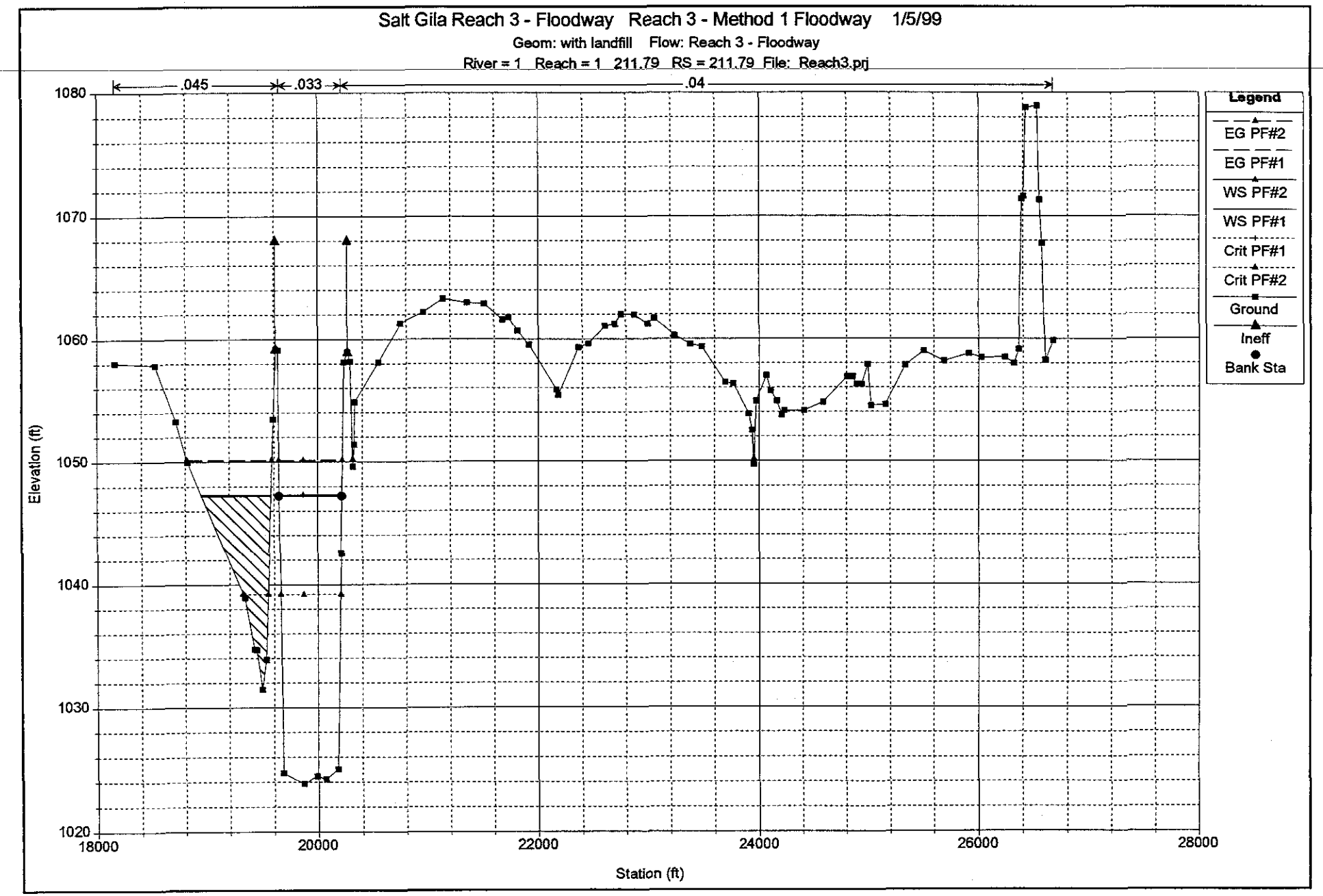

Salt Gila Reach 3 - Floodway Reach 3 - Method 1 Floodway 1/5/99
Geom: with landfill Flow: Reach 3 - Floodway
River = 1 Reach = 1 212.27 RS = 212.27 File: Reach3.prj
.045
.033
.04
Legend
EG PF#2
EG PF#1
WS PF#2
WS PF#1
Crit PF#1
Crit PF#2
Ground
Ineff
Bank Sta
Elevation (ft)
1070
1060
1050
1040
1030
1020
1010
17000
18000
19000
20000
21000
22000
Station (ft)

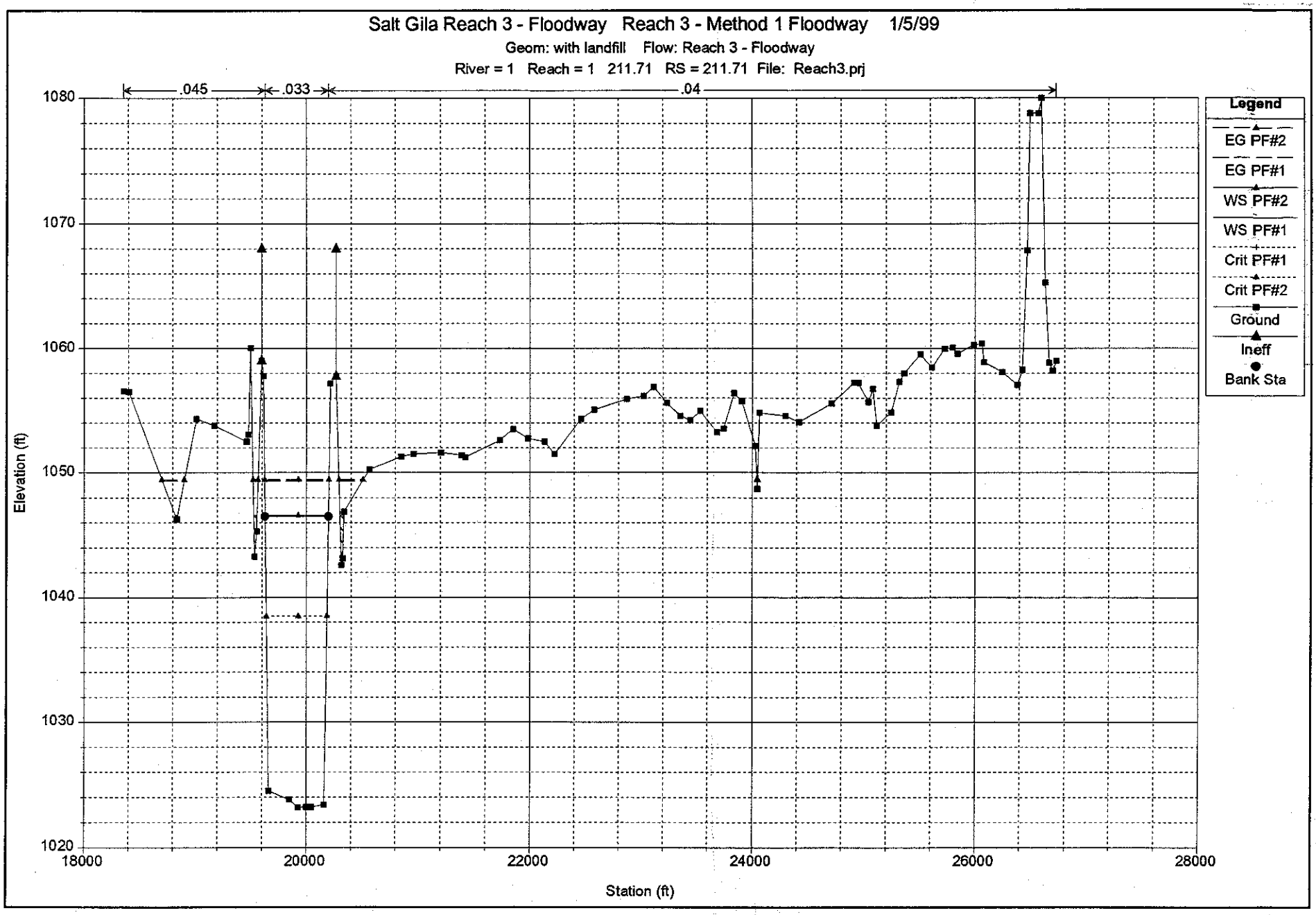

Salt Gila Reach 3 - Floodway Reach 3 - Method 1 Floodway 1/5/99
Geom: with landfill Flow: Reach 3 - Floodway
River = 1 Reach = 1 212.18 RS = 212.18 File: Reach3.prj
.045
.033
.04
Legend
EG PF#2
EG PF#1
WS PF#2
WS PF#1
Crit PF#2
Crit PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
1070
1060
1050
1040
1030
1020
1010
16000
18000
20000
22000
24000
26000
Station (ft)

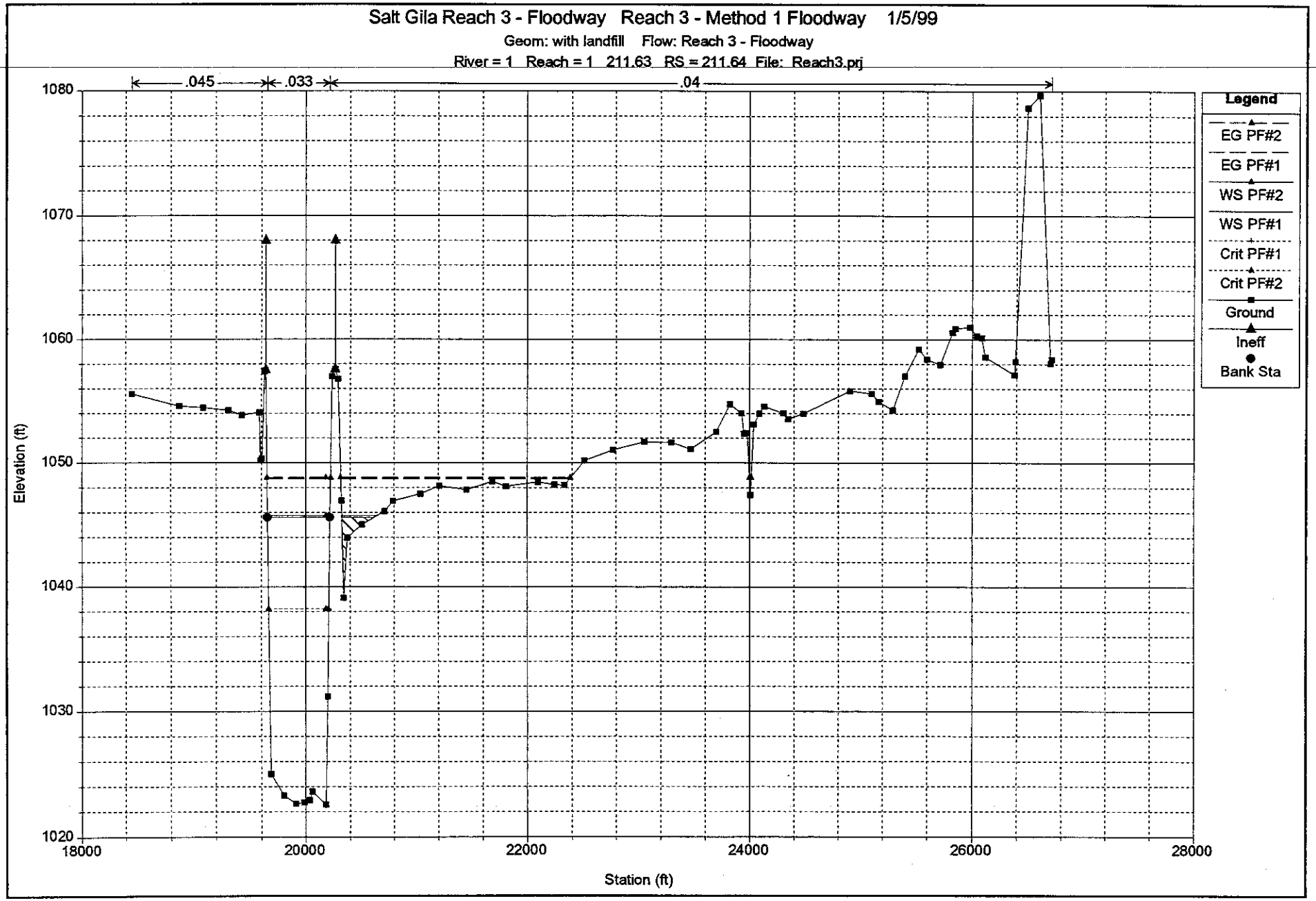

Salt Gila Reach 3 - Floodway Reach 3 - Method 1 Floodway 1/5/99
Geom: with landfill Flow: Reach 3 - Floodway
River = 1 Reach = 1 212.08 RS = 212.08 File: Reach3.prj
.045
.033
.04
Elevation (ft)
Station (ft)
1090
1080
1070
1060
1050
1040
1030
1020
1010
1000
16000
18000
20000
22000
24000
26000
28000
Legend
EG PF#2
EG PF#1
WS PF#2
WS PF#1
Crit PF#1
Crit PF#2
Ground
Ineff
Bank Sta

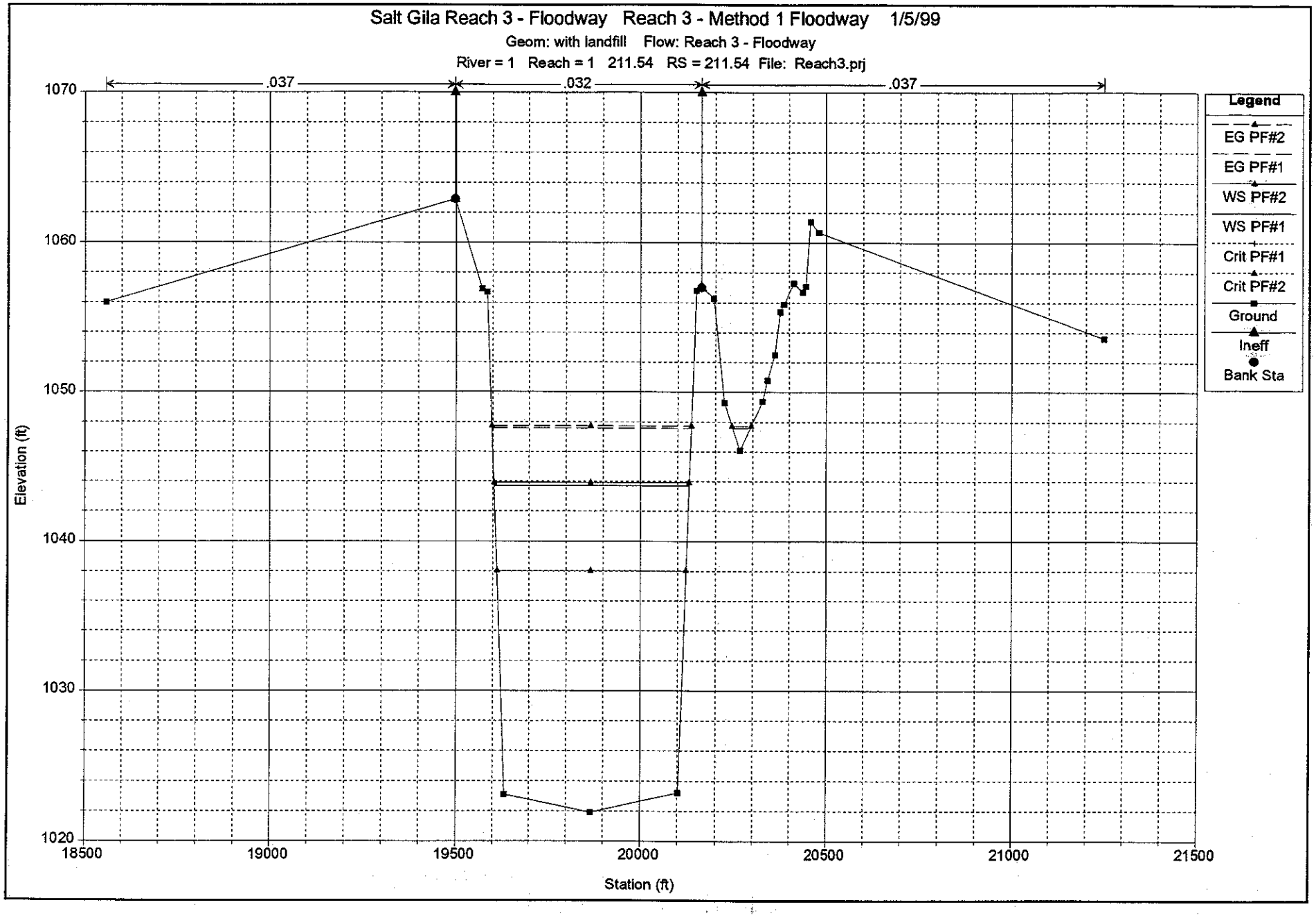

Salt Gila Reach 3 - Floodway Reach 3 - Method 1 Floodway 1/5/99
Geom: with landfill Flow: Reach 3 - Floodway
River = 1 Reach = 1 211.99 RS = 211.99 File: Reach3.prj
.045
.033
.04
Legend
EG PF#2
EG PF#1
WS PF#2
WS PF#1
Crit PF#1
Crit PF#2
Ground
Ineff
Bank Sta
Elevation (ft)
1100
1080
1060
1040
1020
1000
16000
18000
20000
22000
24000
26000
Station (ft)

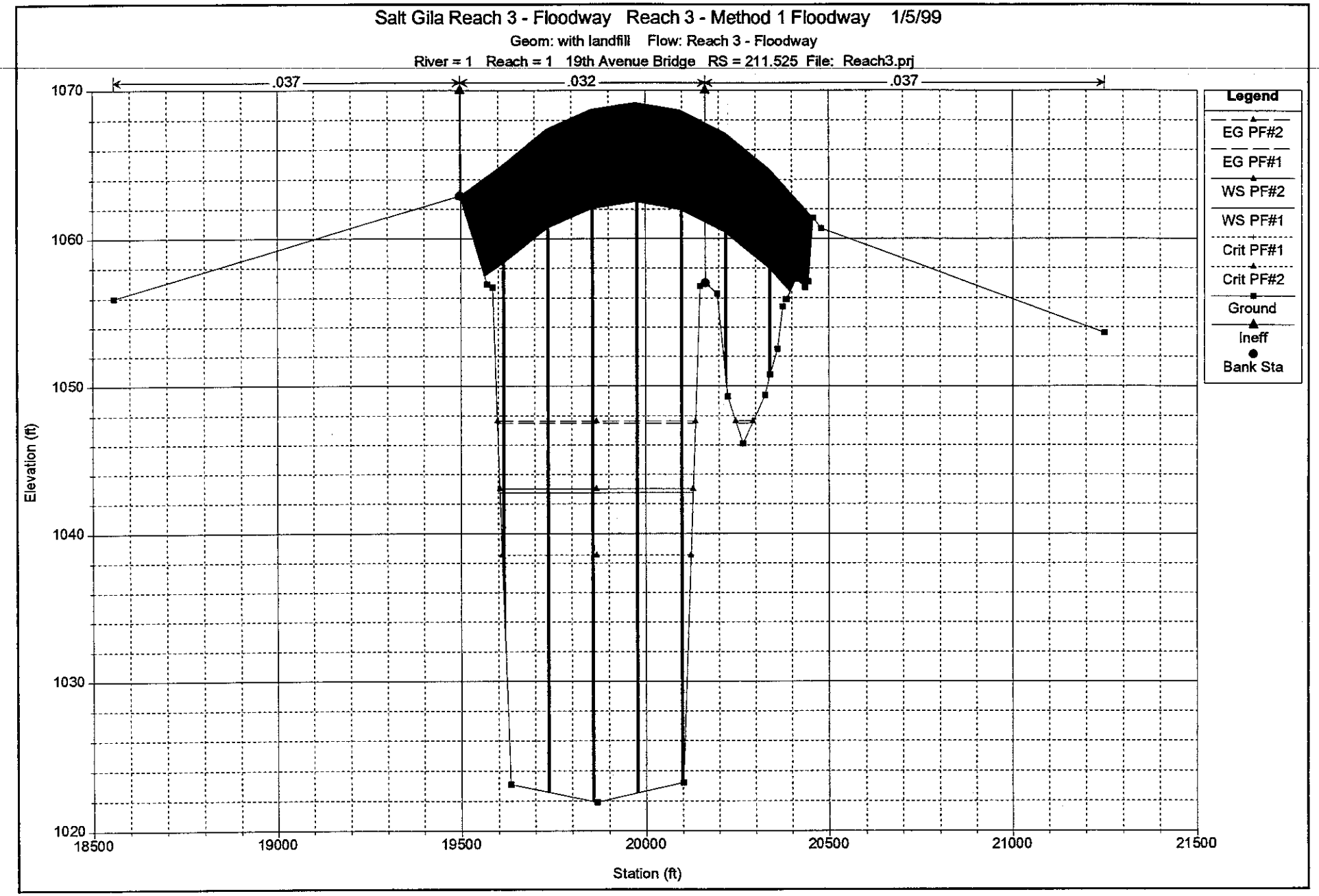

Salt Gila Reach 3 - Floodway Reach 3 - Method 1 Floodway 1/5/99
Geom: with landfill Flow: Reach 3 - Floodway
River = 1 Reach = 1 211.89 RS = 211.89 File: Reach3.prj
.045
.033
.04
Elevation (ft)
1080
1070
1060
1050
1040
1030
1020
16000
18000
20000
22000
24000
26000
28000
Station (ft)
Legend
EG PF#2
EG PF#1
WS PF#2
WS PF#1
Crit PF#1
Crit PF#2
Ground
Ineff
Bank Sta

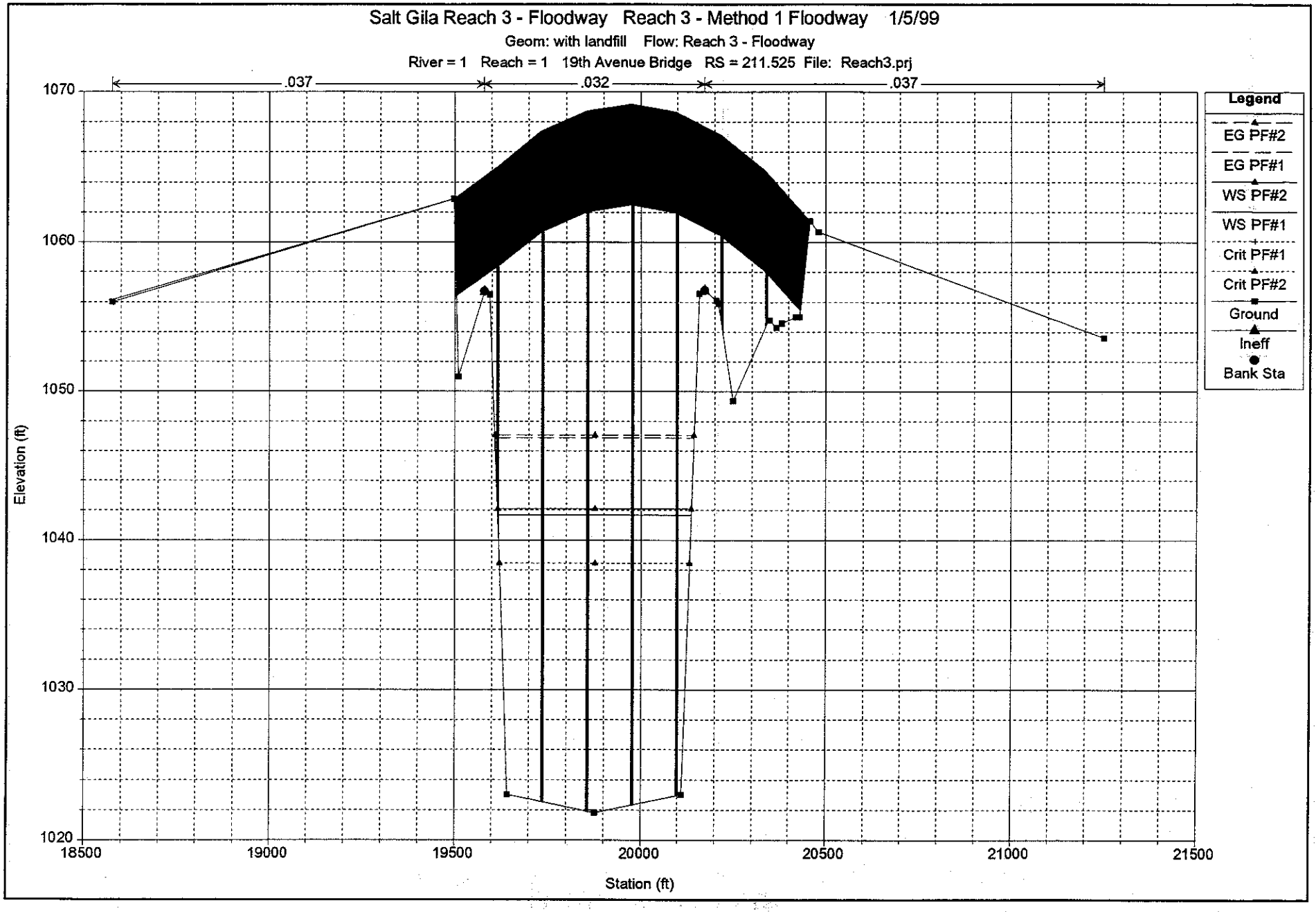

Salt Gila Reach 3 - Floodway Reach 3 - Method 1 Floodway 1/5/99
Geom: with landfill Flow: Reach 3 - Floodway
River = 1 Reach = 1 211.79 RS = 211.79 File: Reach3.prj
.045
.033
.04
Elevation (ft)
1080
1070
1060
1050
1040
1030
1020
18000
20000
22000
24000
26000
28000
Station (ft)
Legend
EG PF#2
EG PF#1
WS PF#2
WS PF#1
Crit PF#1
Crit PF#2
Ground
Ineff
Bank Sta

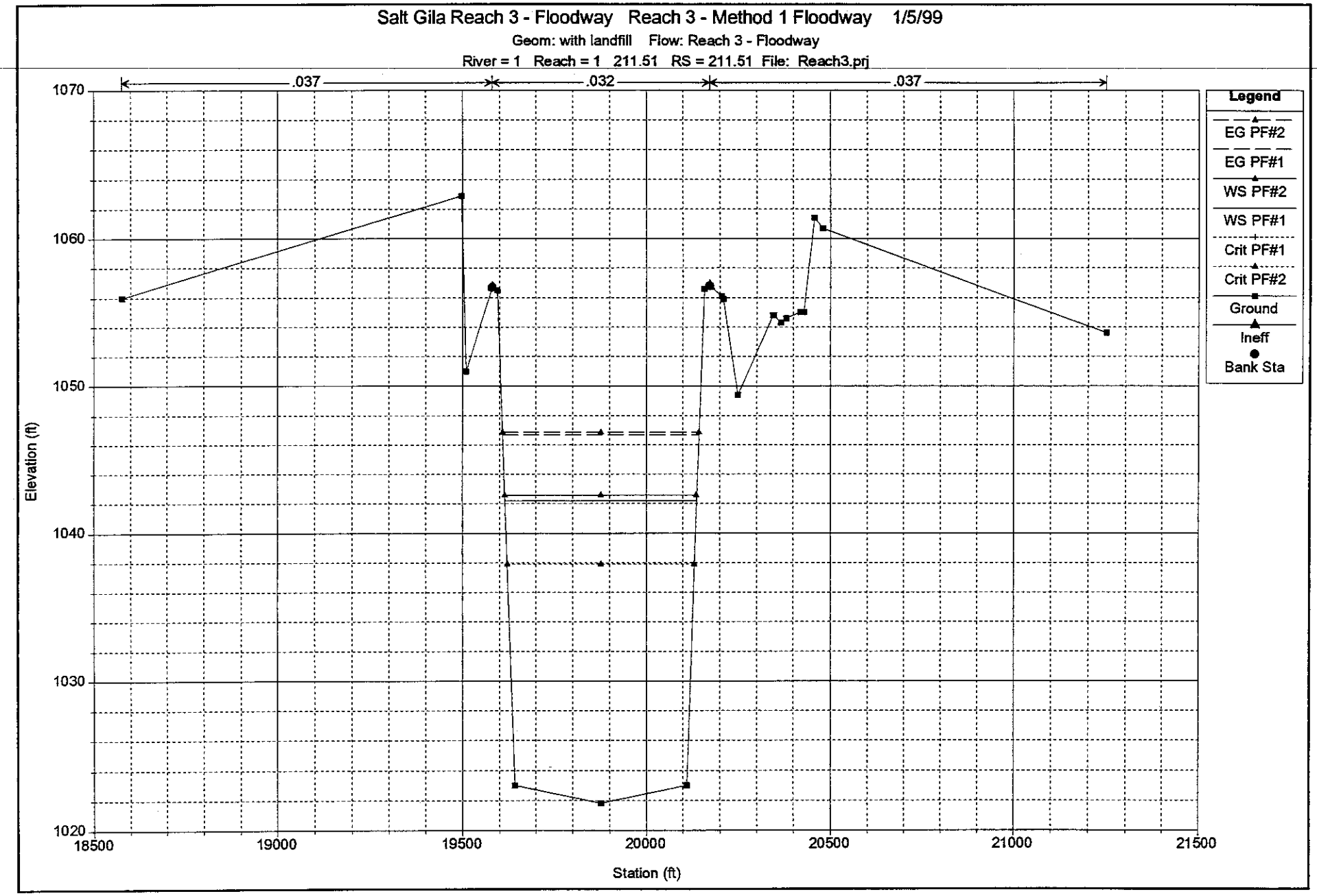

Salt Gila Reach 3 - Floodway Reach 3 - Method 1 Floodway 1/5/99
Geom: with landfill Flow: Reach 3 - Floodway
River = 1 Reach = 1 211.71 RS = 211.71 File: Reach3.prj
.045
.033
.04
Elevation (ft)
Station (ft)
1080
1070
1060
1050
1040
1030
1020
18000
20000
22000
24000
26000
28000
Legend
EG PF#2
EG PF#1
WS PF#2
WS PF#1
Crit PF#1
Crit PF#2
Ground
Ineff
Bank Sta

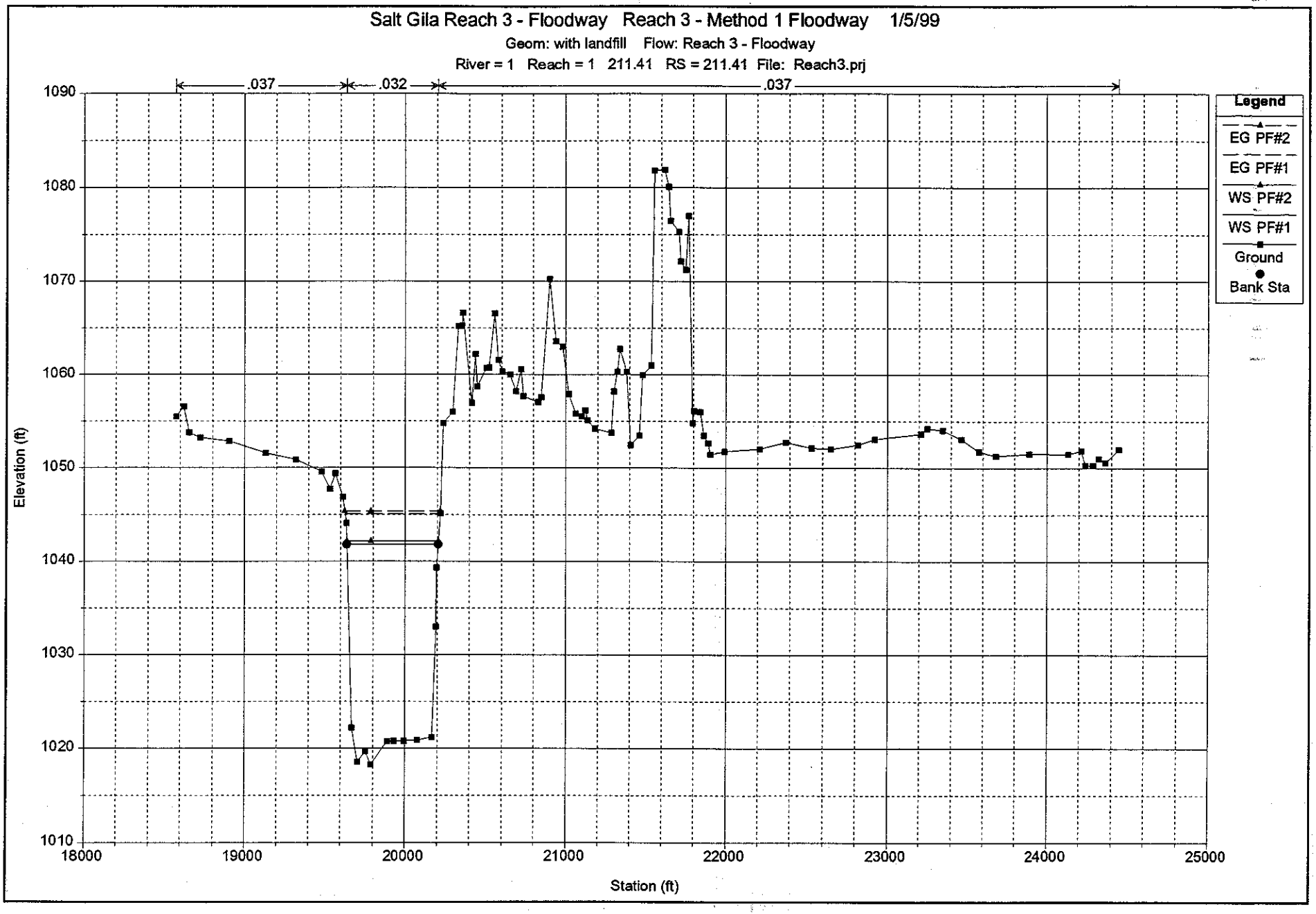

Salt Gila Reach 3 - Floodway Reach 3 - Method 1 Floodway 1/5/99
Geom: with landfill Flow: Reach 3 - Floodway
River = 1 Reach = 1 211.63 RS = 211.64 File: Reach3.prj
.045
.033
.04
Elevation (ft)
Station (ft)
1080
1070
1060
1050
1040
1030
1020
18000
20000
22000
24000
26000
28000
Legend
EG PF#2
EG PF#1
WS PF#2
WS PF#1
Crit PF#1
Crit PF#2
Ground
Ineff
Bank Sta

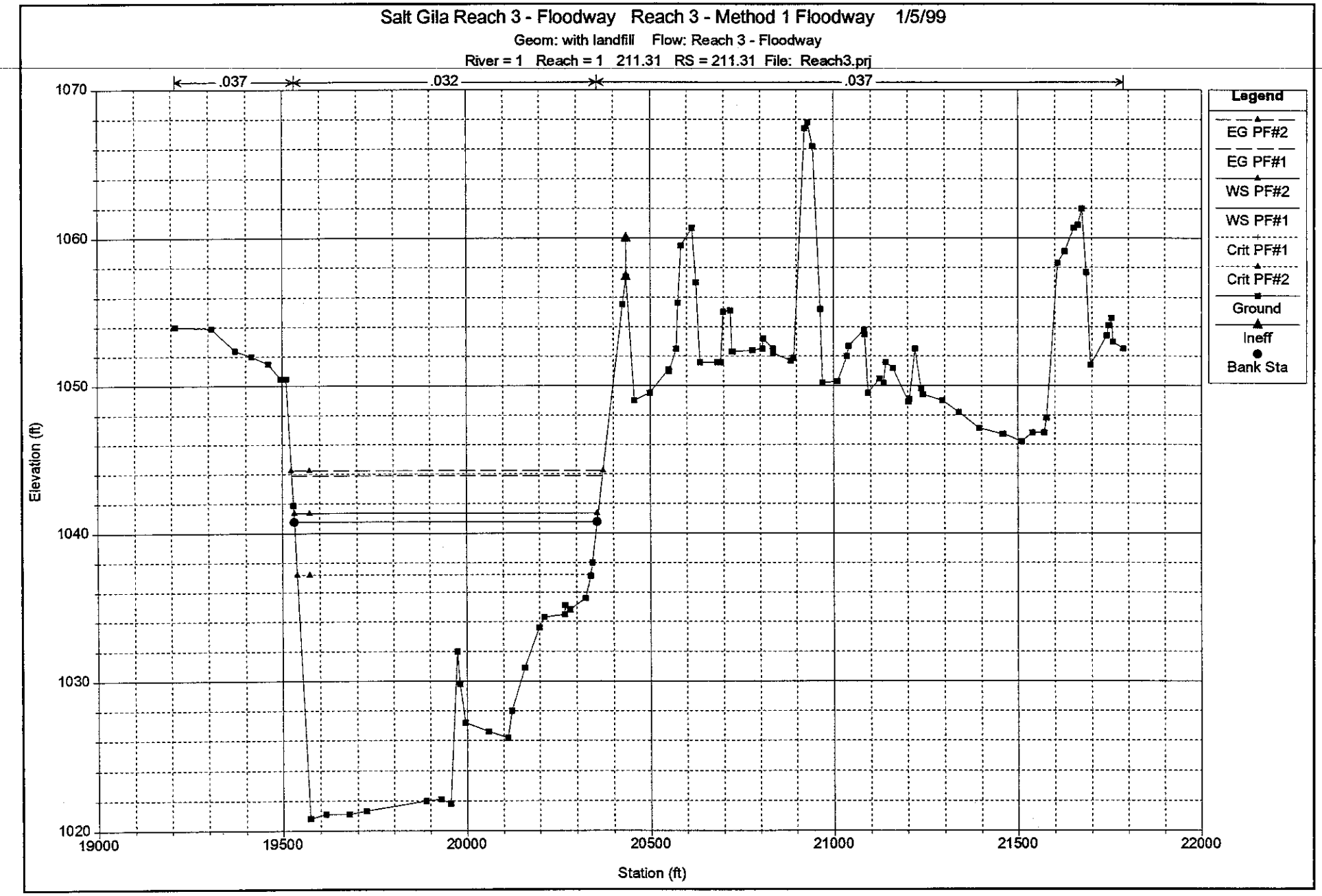

Salt Gila Reach 3 - Floodway Reach 3 - Method 1 Floodway 1/5/99
Geom: with landfill Flow: Reach 3 - Floodway
River = 1 Reach = 1 211.54 RS = 211.54 File: Reach3.prj
.037
.032
.037
1070
1060
1050
1040
1030
1020
Elevation (ft)
18500
19000
19500
20000
20500
21000
21500
Station (ft)
Legend
EG PF#2
EG PF#1
WS PF#2
WS PF#1
Crit PF#1
Crit PF#2
Ground
Ineff
Bank Sta

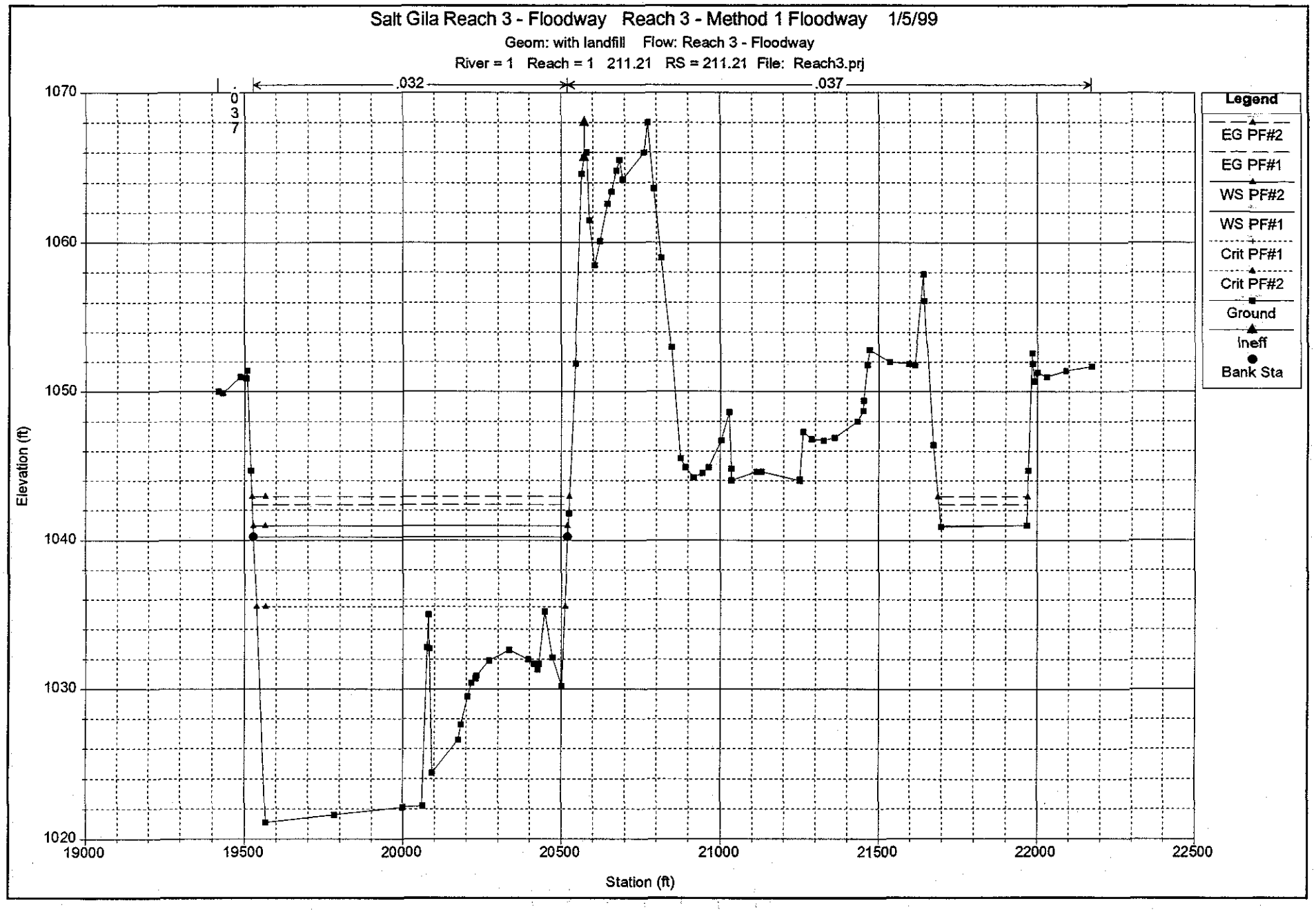

Salt Gila Reach 3 - Floodway Reach 3 - Method 1 Floodway 1/5/99
Geom: with landfill Flow: Reach 3 - Floodway
River = 1 Reach = 1 19th Avenue Bridge RS = 211.525 File: Reach3.prj
.037
.032
.037
1070
1060
1050
1040
1030
1020
Elevation (ft)
18500
19000
19500
20000
20500
21000
21500
Station (ft)
Legend
EG PF#2
EG PF#1
WS PF#2
WS PF#1
Crit PF#1
Crit PF#2
Ground
Ineff
Bank Sta

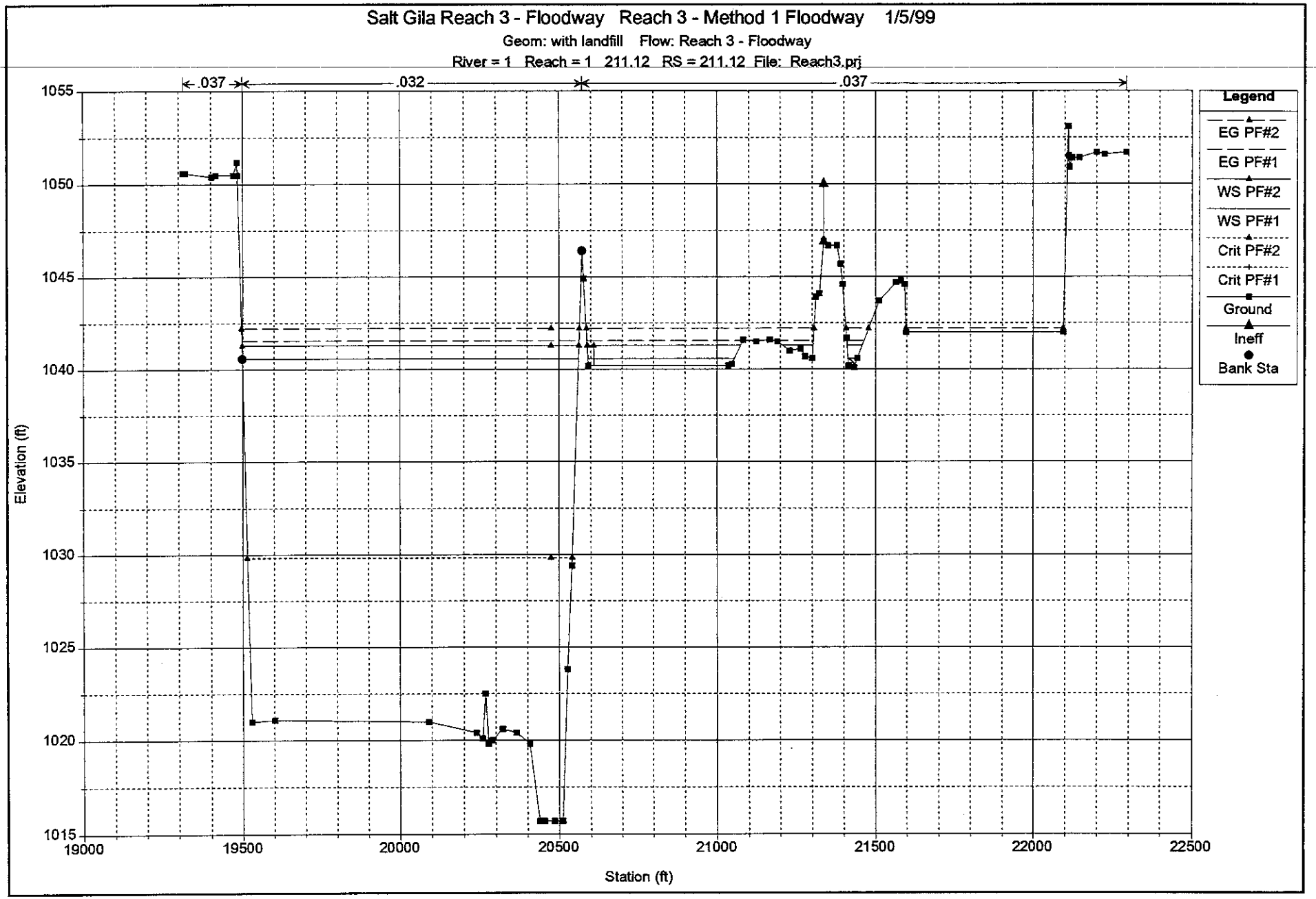

Salt Gila Reach 3 - Floodway Reach 3 - Method 1 Floodway 1/5/99
Geom: with landfill Flow: Reach 3 - Floodway
River = 1 Reach = 1 19th Avenue Bridge RS = 211.525 File: Reach3.prj
.037
.032
.037
Legend
EG PF#2
EG PF#1
WS PF#2
WS PF#1
Crit PF#1
Crit PF#2
Ground
Ineff
Bank Sta
Elevation (ft)
1070
1060
1050
1040
1030
1020
18500
19000
19500
20000
20500
21000
21500
Station (ft)

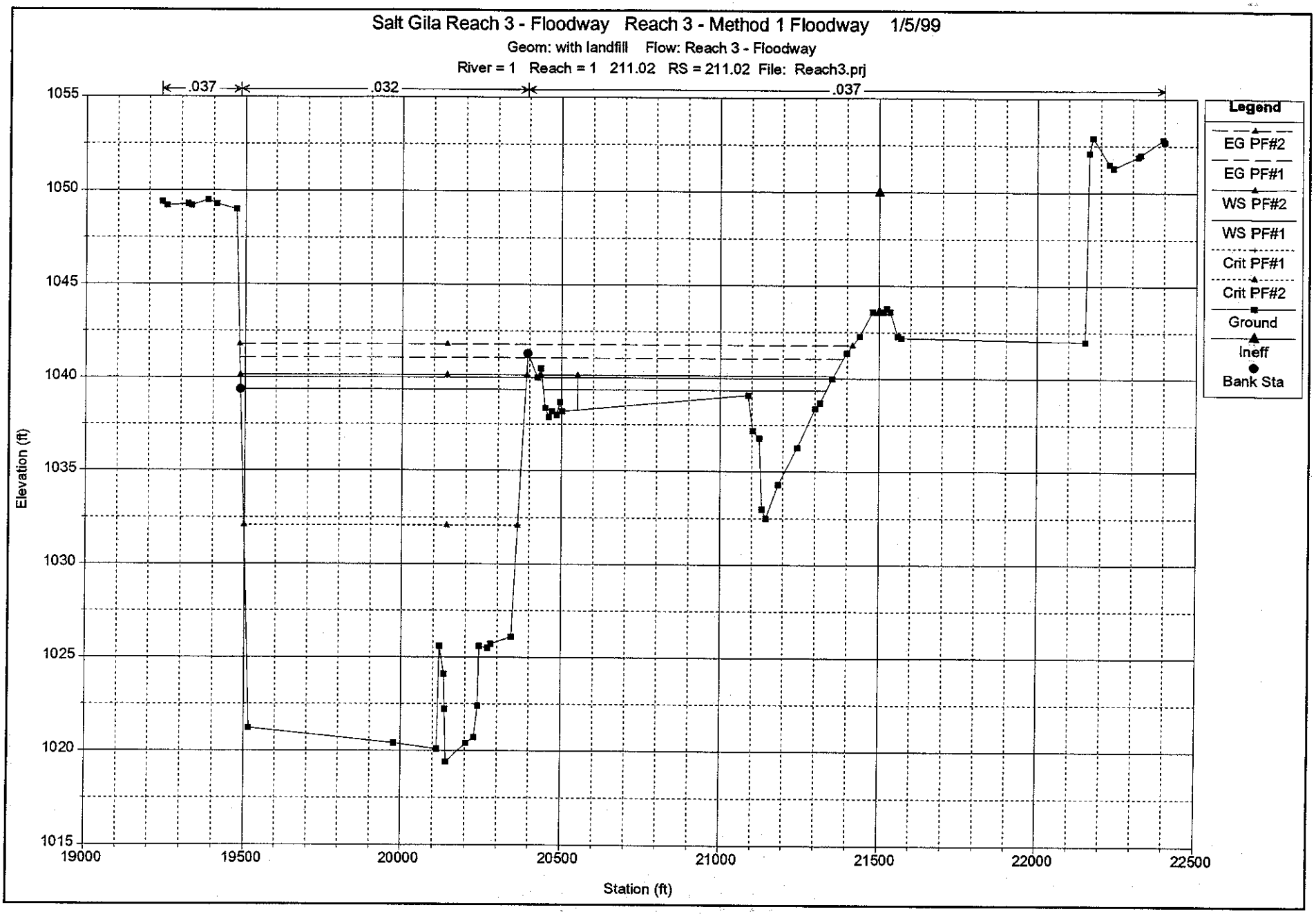

Salt Gila Reach 3 - Floodway Reach 3 - Method 1 Floodway 1/5/99
Geom: with landfill Flow: Reach 3 - Floodway
River = 1 Reach = 1 211.51 RS = 211.51 File: Reach3.prj
.037
.032
.037
Elevation (ft)
1070
1060
1050
1040
1030
1020
18500
19000
19500
20000
20500
21000
21500
Station (ft)
Legend
EG PF#2
EG PF#1
WS PF#2
WS PF#1
Crit PF#1
Crit PF#2
Ground
Ineff
Bank Sta

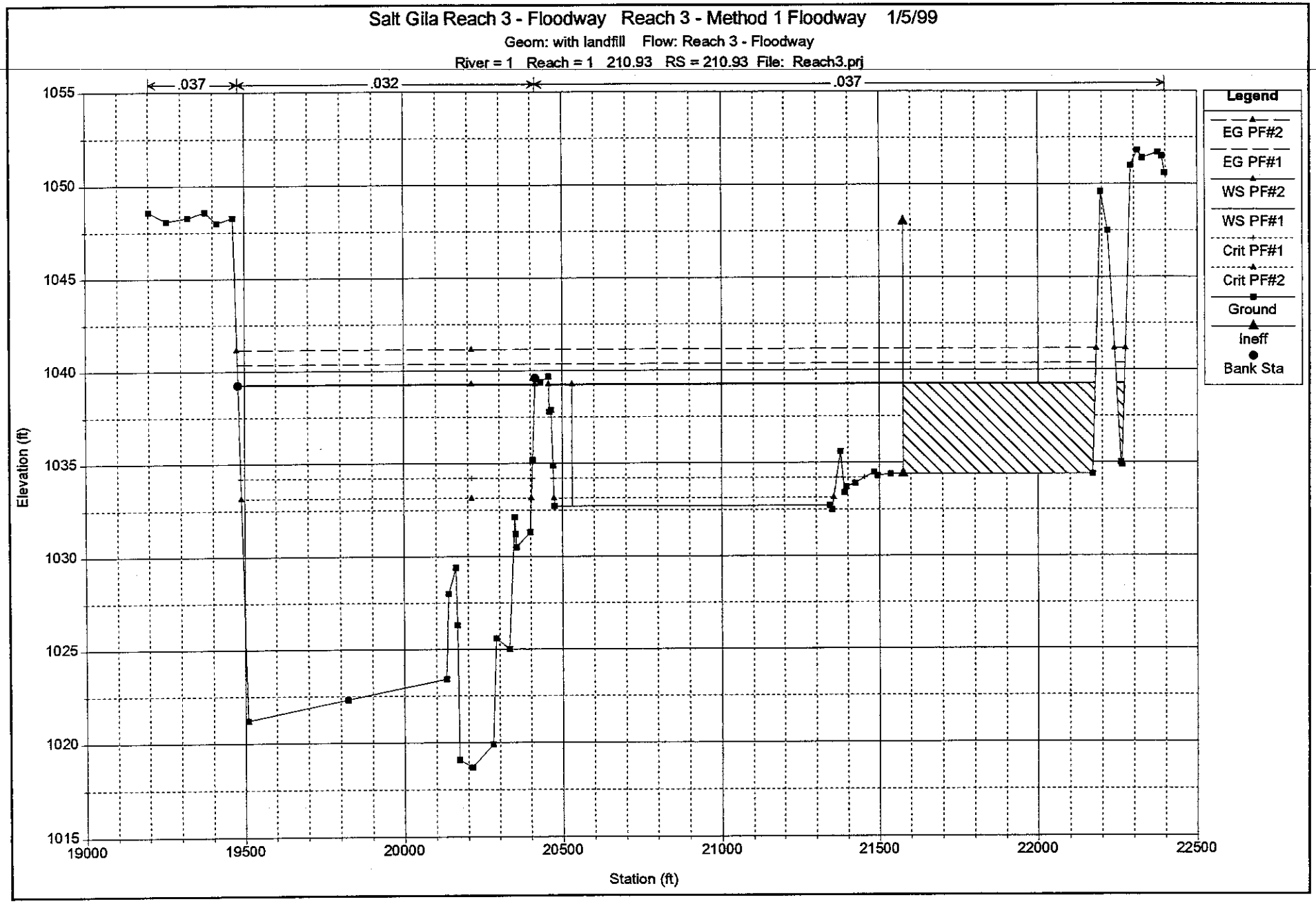

Salt Gila Reach 3 - Floodway Reach 3 - Method 1 Floodway 1/5/99
Geom: with landfill Flow: Reach 3 - Floodway
River = 1 Reach = 1 211.41 RS = 211.41 File: Reach3.prj
.037
.032
.037
Legend
EG PF#2
EG PF#1
WS PF#2
WS PF#1
Ground
Bank Sta
Elevation (ft)
1090
1080
1070
1060
1050
1040
1030
1020
1010
18000
19000
20000
21000
22000
23000
24000
25000
Station (ft)

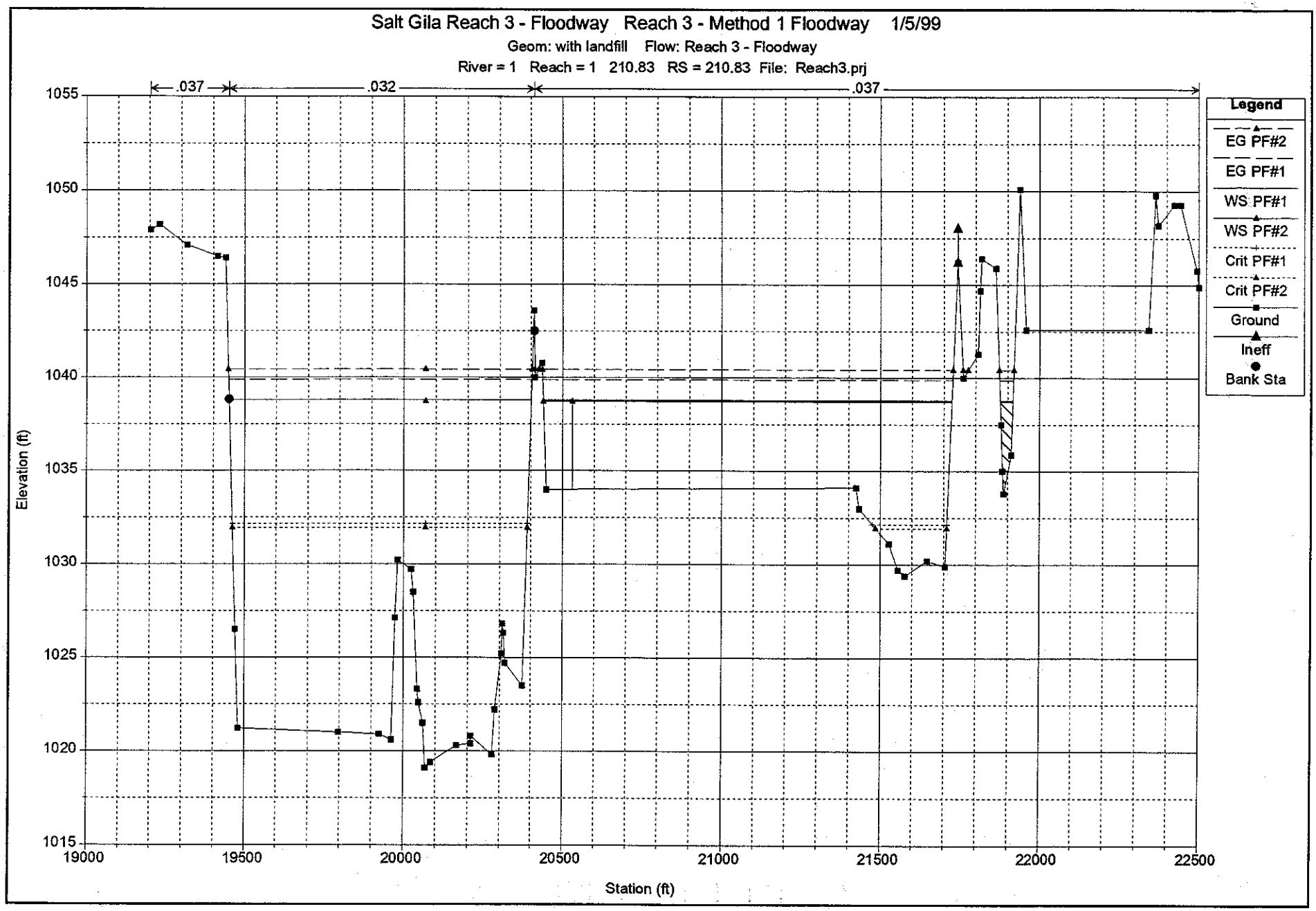

Salt Gila Reach 3 - Floodway Reach 3 - Method 1 Floodway 1/5/99
Geom: with landfill Flow: Reach 3 - Floodway
River = 1 Reach = 1 211.31 RS = 211.31 File: Reach3.prj
.037
.032
.037
Elevation (ft)
1070
1060
1050
1040
1030
1020
19000
19500
20000
20500
21000
21500
22000
Station (ft)
Legend
EG PF#2
EG PF#1
WS PF#2
WS PF#1
Crit PF#1
Crit PF#2
Ground
Ineff
Bank Sta

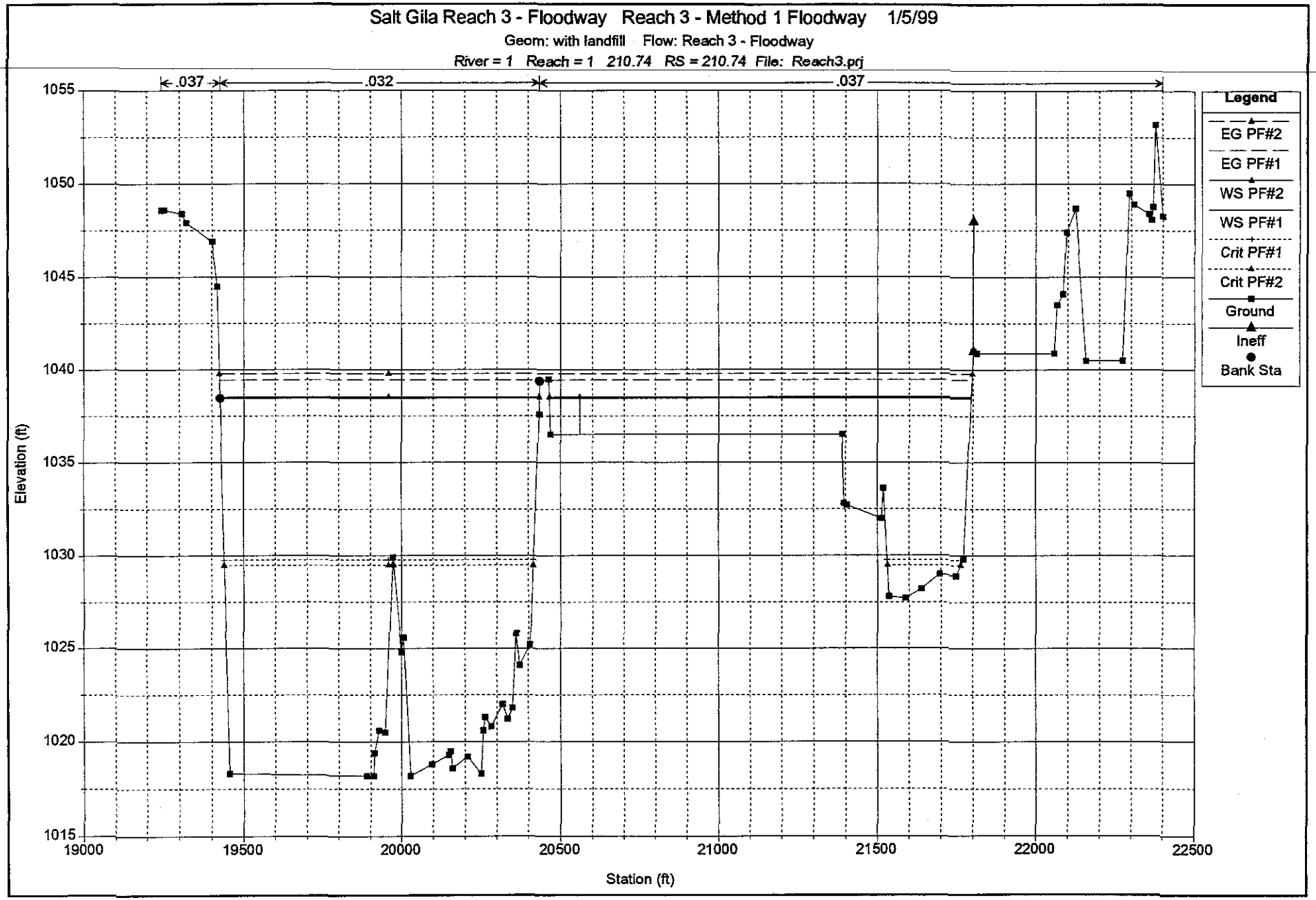

Salt Gila Reach 3 - Floodway Reach 3 - Method 1 Floodway 1/5/99
Geom: with landfill Flow: Reach 3 - Floodway
River = 1 Reach = 1 211.21 RS = 211.21 File: Reach3.prj
.037
.032
.037
Elevation (ft)
Station (ft)
1070
1060
1050
1040
1030
1020
19000
19500
20000
20500
21000
21500
22000
22500
Legend
EG PF#2
EG PF#1
WS PF#2
WS PF#1
Crit PF#1
Crit PF#2
Ground
Ineff
Bank Sta

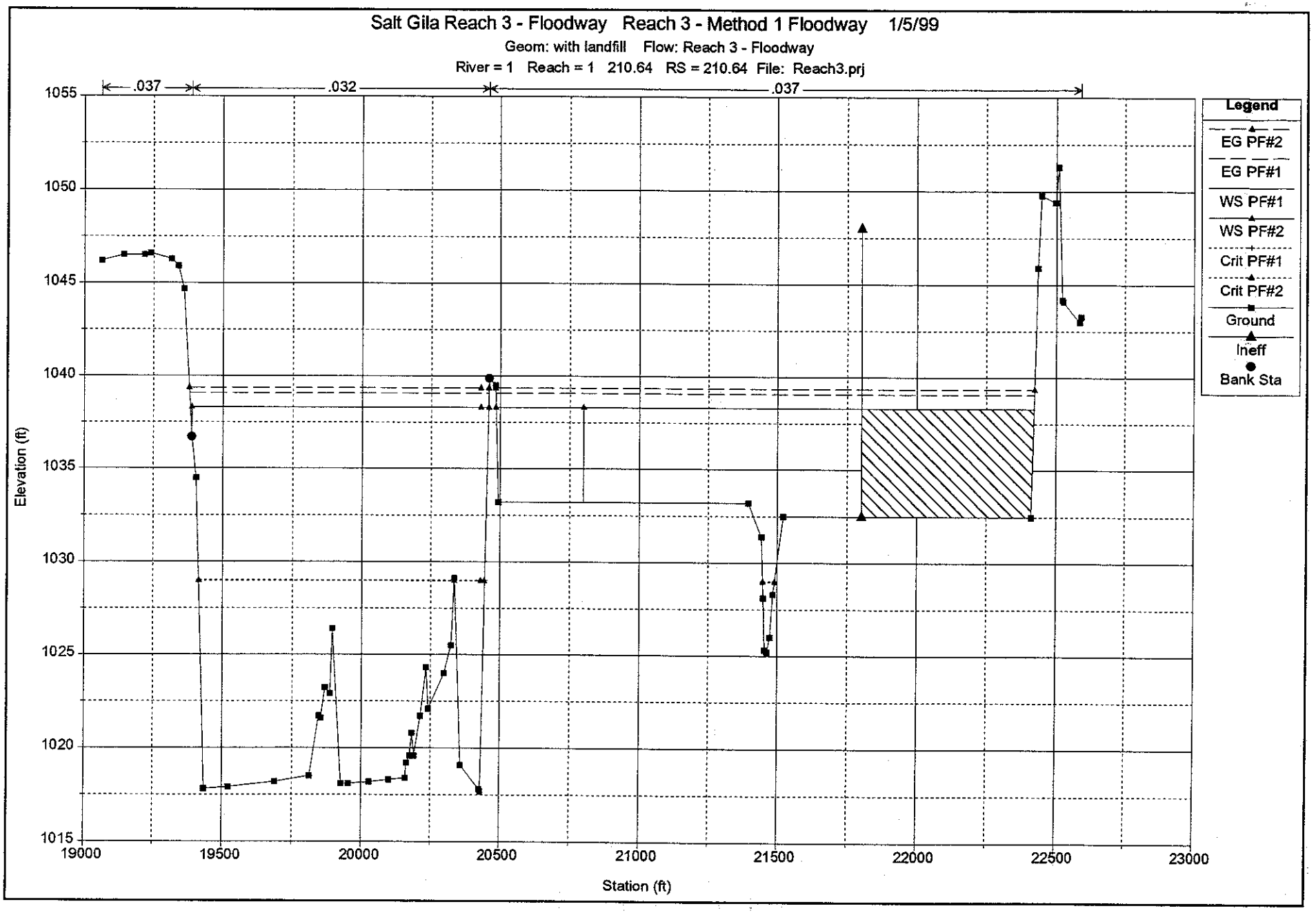

Salt Gila Reach 3 - Floodway Reach 3 - Method 1 Floodway 1/5/99
Geom: with landfill Flow: Reach 3 - Floodway
River = 1 Reach = 1 211.12 RS = 211.12 File: Reach3.prj
.037
.032
.037
Elevation (ft)
1055
1050
1045
1040
1035
1030
1025
1020
1015
19000
19500
20000
20500
21000
21500
22000
22500
Station (ft)
Legend
EG PF#2
EG PF#1
WS PF#2
WS PF#1
Crit PF#2
Crit PF#1
Ground
Ineff
Bank Sta

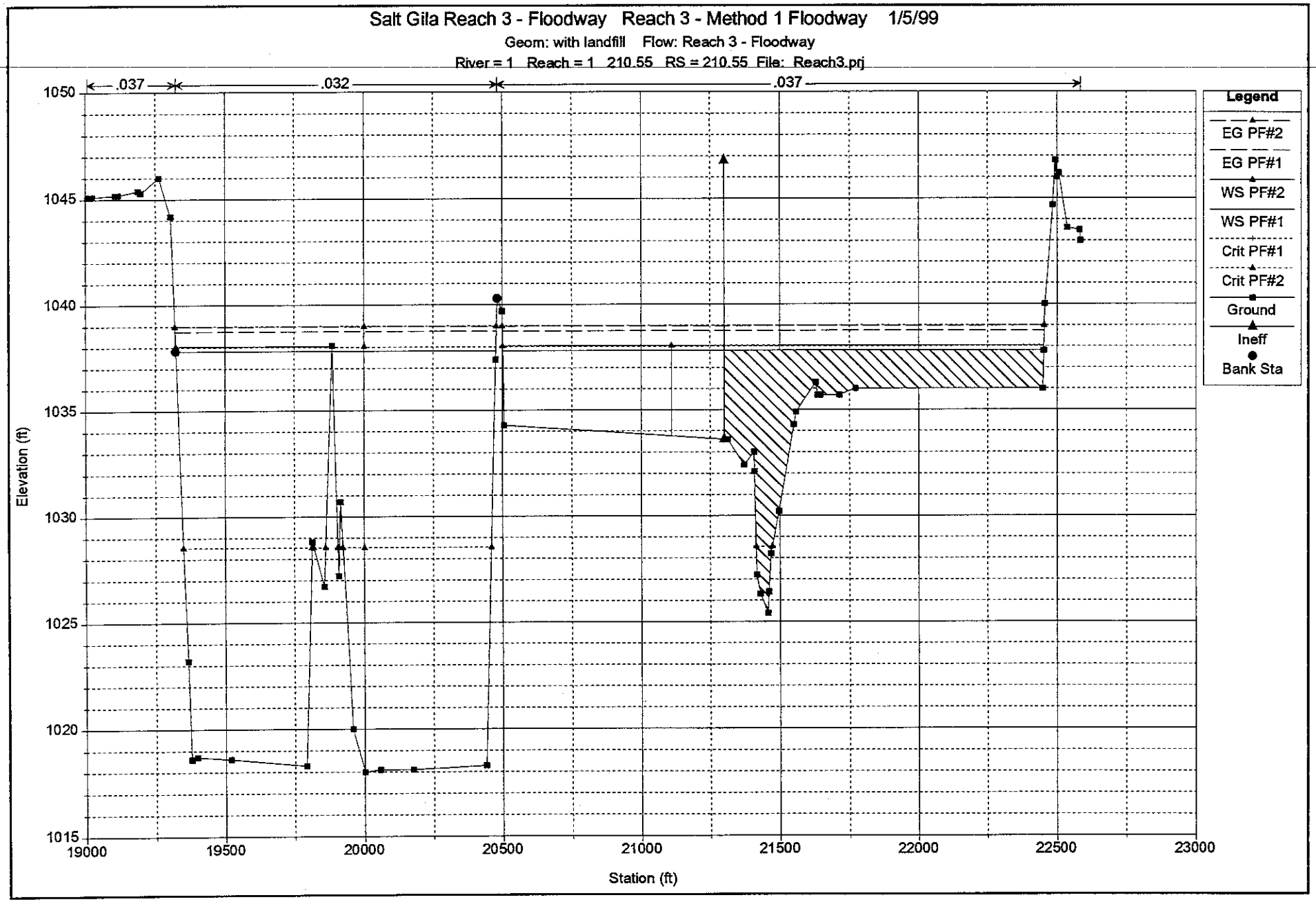

Salt Gila Reach 3 - Floodway Reach 3 - Method 1 Floodway 1/5/99
Geom: with landfill Flow: Reach 3 - Floodway
River = 1 Reach = 1 211.02 RS = 211.02 File: Reach3.prj
.037
.032
.037
Elevation (ft)
1055
1050
1045
1040
1035
1030
1025
1020
1015
19000
19500
20000
20500
21000
21500
22000
22500
Station (ft)
Legend
EG PF#2
EG PF#1
WS PF#2
WS PF#1
Crit PF#1
Crit PF#2
Ground
Ineff
Bank Sta

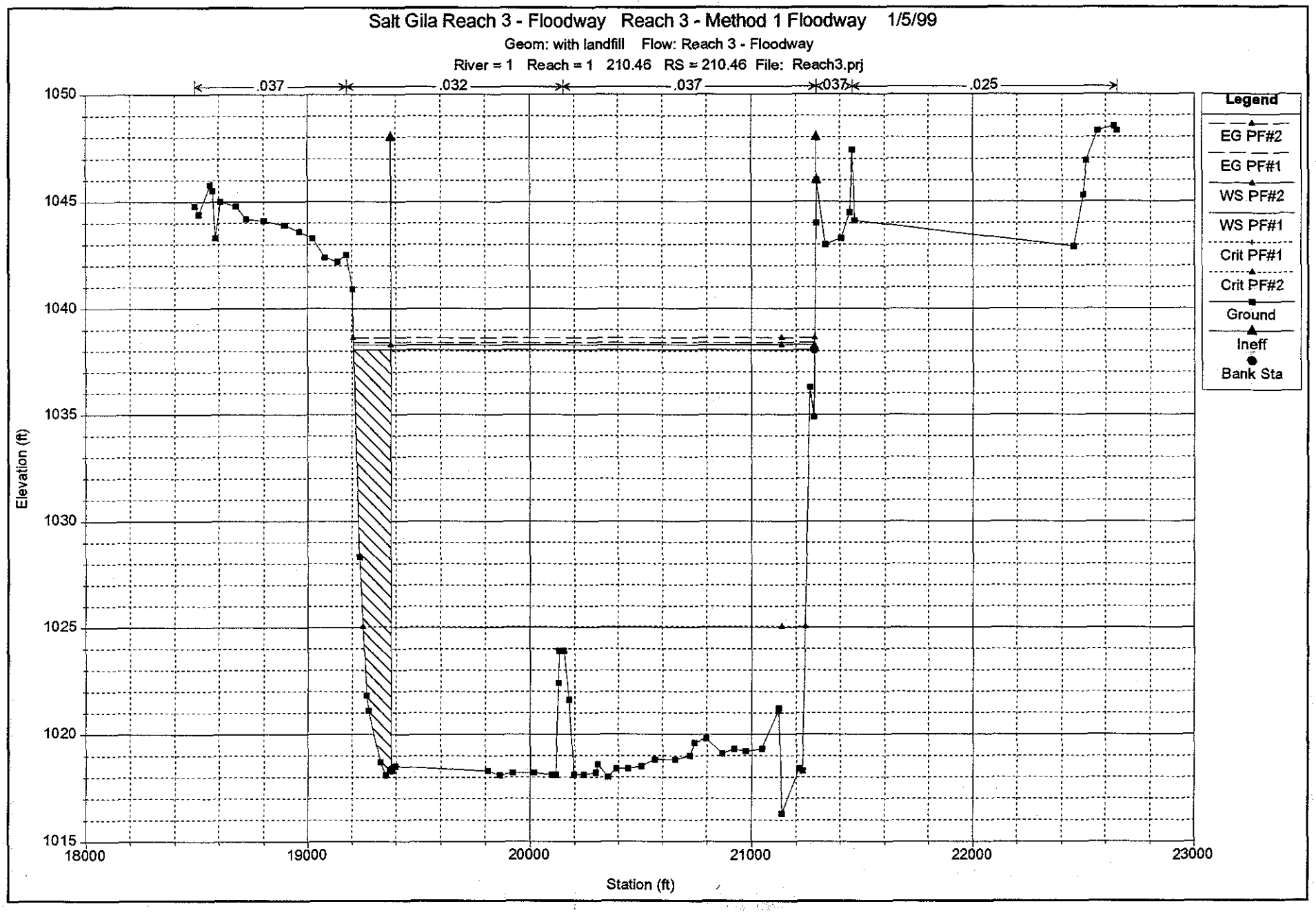

Salt Gila Reach 3 - Floodway Reach 3 - Method 1 Floodway 1/5/99
Geom: with landfill Flow: Reach 3 - Floodway
River = 1 Reach = 1 210.93 RS = 210.93 File: Reach3.prj
.037
.032
.037
Legend
EG PF#2
EG PF#1
WS PF#2
WS PF#1
Crit PF#1
Crit PF#2
Ground
Ineff
Bank Sta
Elevation (ft)
1055
1050
1045
1040
1035
1030
1025
1020
1015
19000
19500
20000
20500
21000
21500
22000
22500
Station (ft)

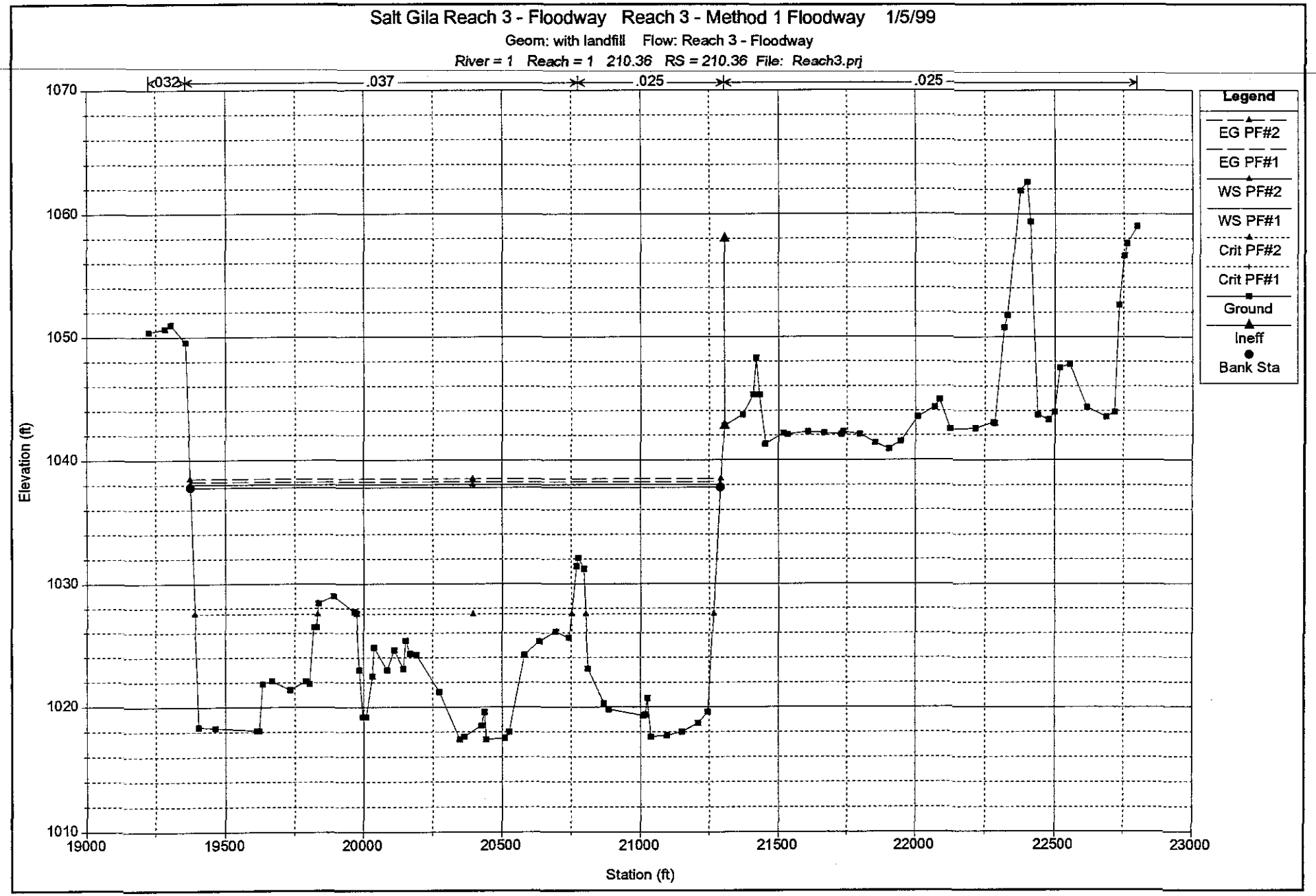

Salt Gila Reach 3 - Floodway Reach 3 - Method 1 Floodway 1/5/99
Geom: with landfill Flow: Reach 3 - Floodway
River = 1 Reach = 1 210.83 RS = 210.83 File: Reach3.prj
.037
.032
.037
Elevation (ft)
1055
1050
1045
1040
1035
1030
1025
1020
1015
19000
19500
20000
20500
21000
21500
22000
22500
Station (ft)
Legend
EG PF#2
EG PF#1
WS PF#1
WS PF#2
Crit PF#1
Crit PF#2
Ground
Ineff
Bank Sta

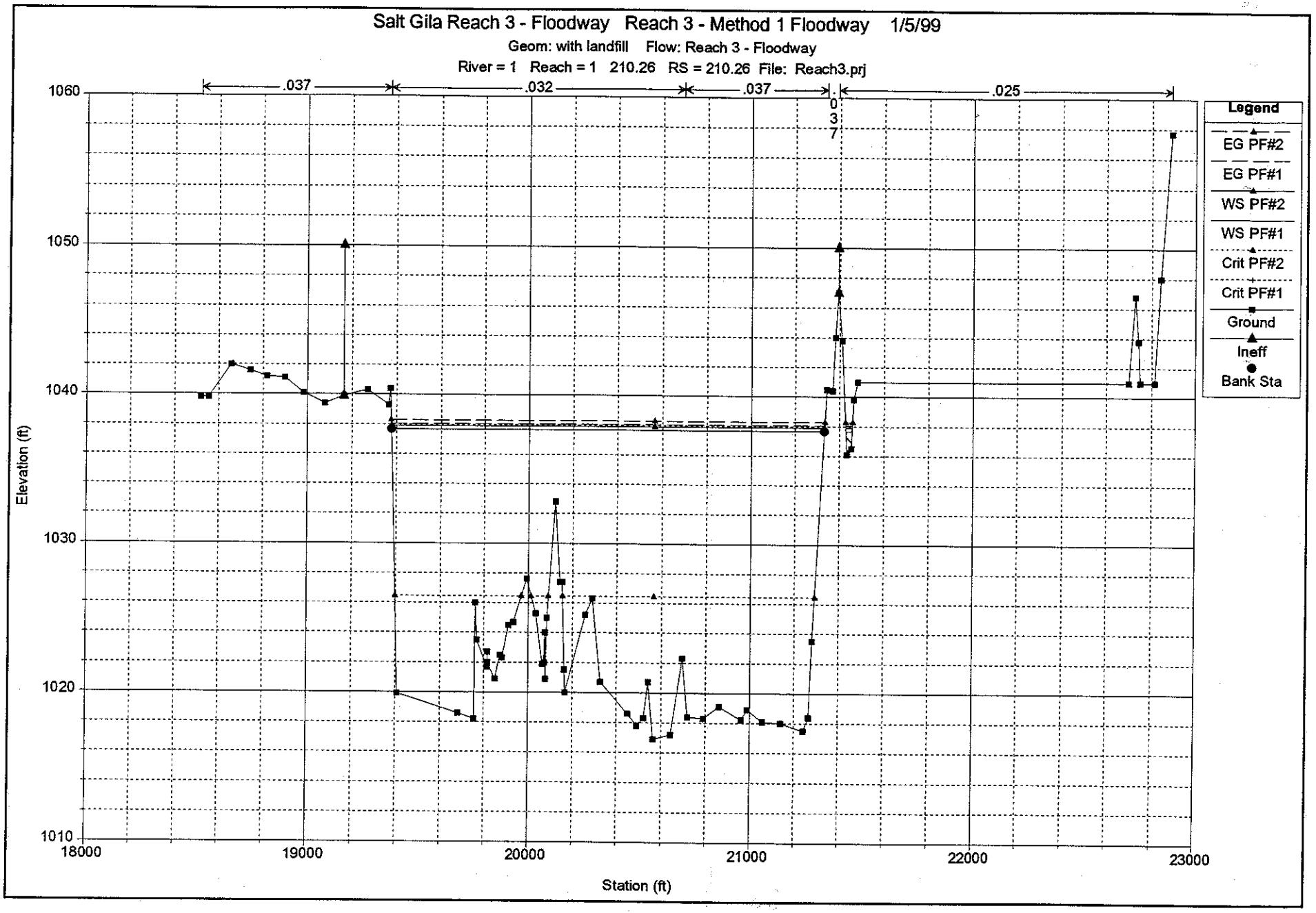

Salt Gila Reach 3 - Floodway Reach 3 - Method 1 Floodway 1/5/99
Geom: with landfill Flow: Reach 3 - Floodway
River = 1 Reach = 1 210.74 RS = 210.74 File: Reach3.prj
.037
.032
.037
Legend
EG PF#2
EG PF#1
WS PF#2
WS PF#1
Crit PF#1
Crit PF#2
Ground
Ineff
Bank Sta
Elevation (ft)
1055
1050
1045
1040
1035
1030
1025
1020
1015
19000
19500
20000
20500
21000
21500
22000
22500
Station (ft)


Salt Gila Reach 3 - Floodway Reach 3 - Method 1 Floodway 1/5/99
Geom: with landfill Flow: Reach 3 - Floodway
River = 1 Reach = 1 210.64 RS = 210.64 File: Reach3.prj
.037
.032
.037
Legend
EG PF#2
EG PF#1
WS PF#1
WS PF#2
Crit PF#1
Crit PF#2
Ground
Ineff
Bank Sta
Elevation (ft)
1055
1050
1045
1040
1035
1030
1025
1020
1015
19000
19500
20000
20500
21000
21500
22000
22500
23000
Station (ft)


Salt Gila Reach 3 - Floodway Reach 3 - Method 1 Floodway 1/5/99
Geom: with landfill Flow: Reach 3 - Floodway
River = 1 Reach = 1 210.55 RS = 210.55 File: Reach3.prj
.037
.032
.037
Legend
EG PF#2
EG PF#1
WS PF#2
WS PF#1
Crit PF#1
Crit PF#2
Ground
Ineff
Bank Sta
Elevation (ft)
1050
1045
1040
1035
1030
1025
1020
1015
19000
19500
20000
20500
21000
21500
22000
22500
23000
Station (ft)


Salt Gila Reach 3 - Floodway Reach 3 - Method 1 Floodway 1/5/99
Geom: with landfill Flow: Reach 3 - Floodway
River = 1 Reach = 1 210.46 RS = 210.46 File: Reach3.prj
.037
.032
.037
.037
.025
Legend
EG PF#2
EG PF#1
WS PF#2
WS PF#1
Crit PF#1
Crit PF#2
Ground
Ineff
Bank Sta
Elevation (ft)
1050
1045
1040
1035
1030
1025
1020
1015
18000
19000
20000
21000
22000
23000
Station (ft)

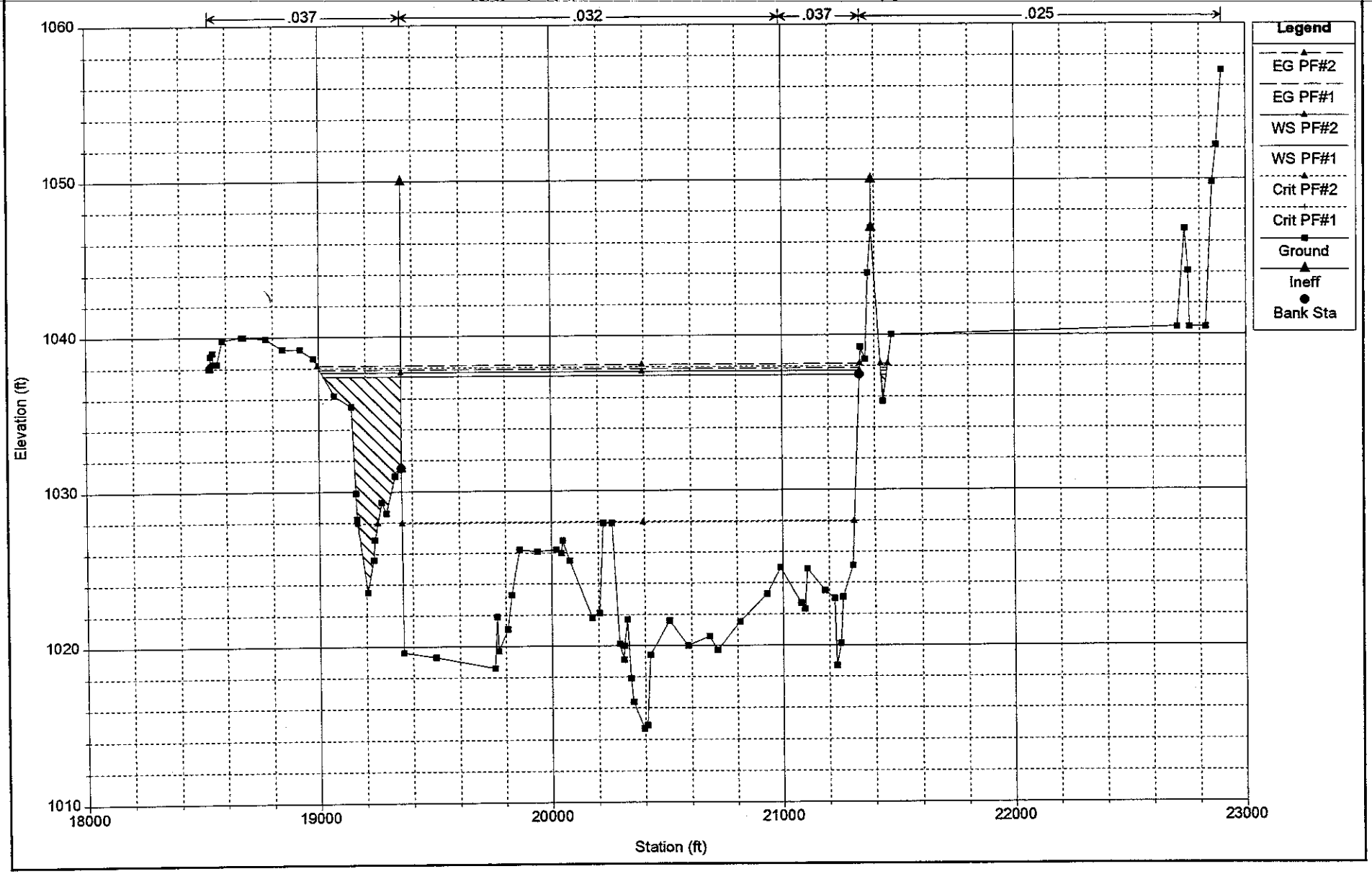

Salt Gila Reach 3 - Floodway Reach 3 - Method 1 Floodway 1/5/99
Geom: with landfill Flow: Reach 3 - Floodway
River = 1 Reach = 1 210.36 RS = 210.36 File: Reach3.prj
.032
.037
.025
.025
Legend
EG PF#2
EG PF#1
WS PF#2
WS PF#1
Crit PF#2
Crit PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
1070
1060
1050
1040
1030
1020
1010
19000
19500
20000
20500
21000
21500
22000
22500
23000
Station (ft)

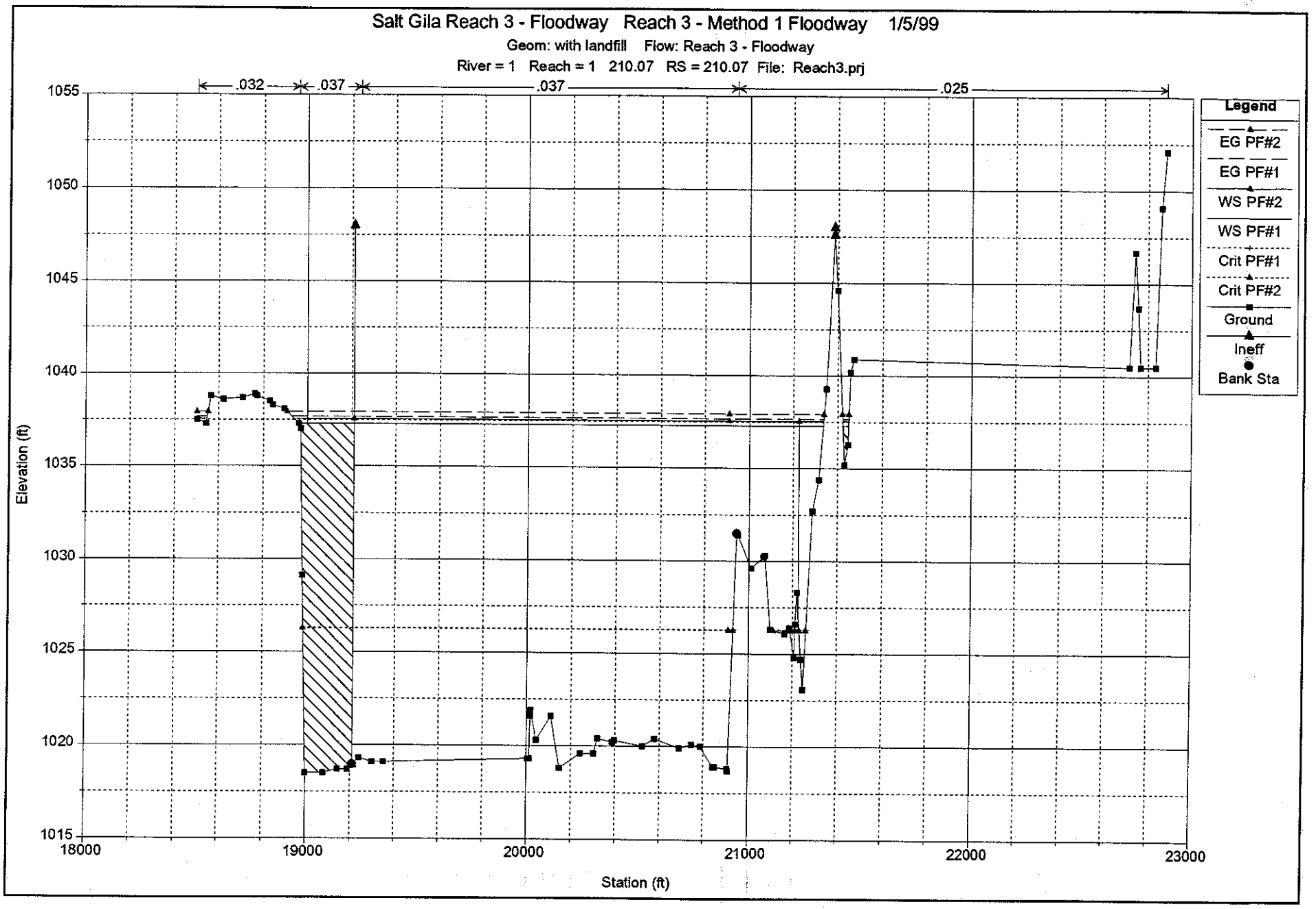

Salt Gila Reach 3 - Floodway Reach 3 - Method 1 Floodway 1/5/99
Geom: with landfill Flow: Reach 3 - Floodway
River = 1 Reach = 1 210.26 RS = 210.26 File: Reach3.prj
.037
.032
.037
.025
037
Legend
EG PF#2
EG PF#1
WS PF#2
WS PF#1
Crit PF#2
Crit PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
1060
1050
1040
1030
1020
1010
18000
19000
20000
21000
22000
23000
Station (ft)

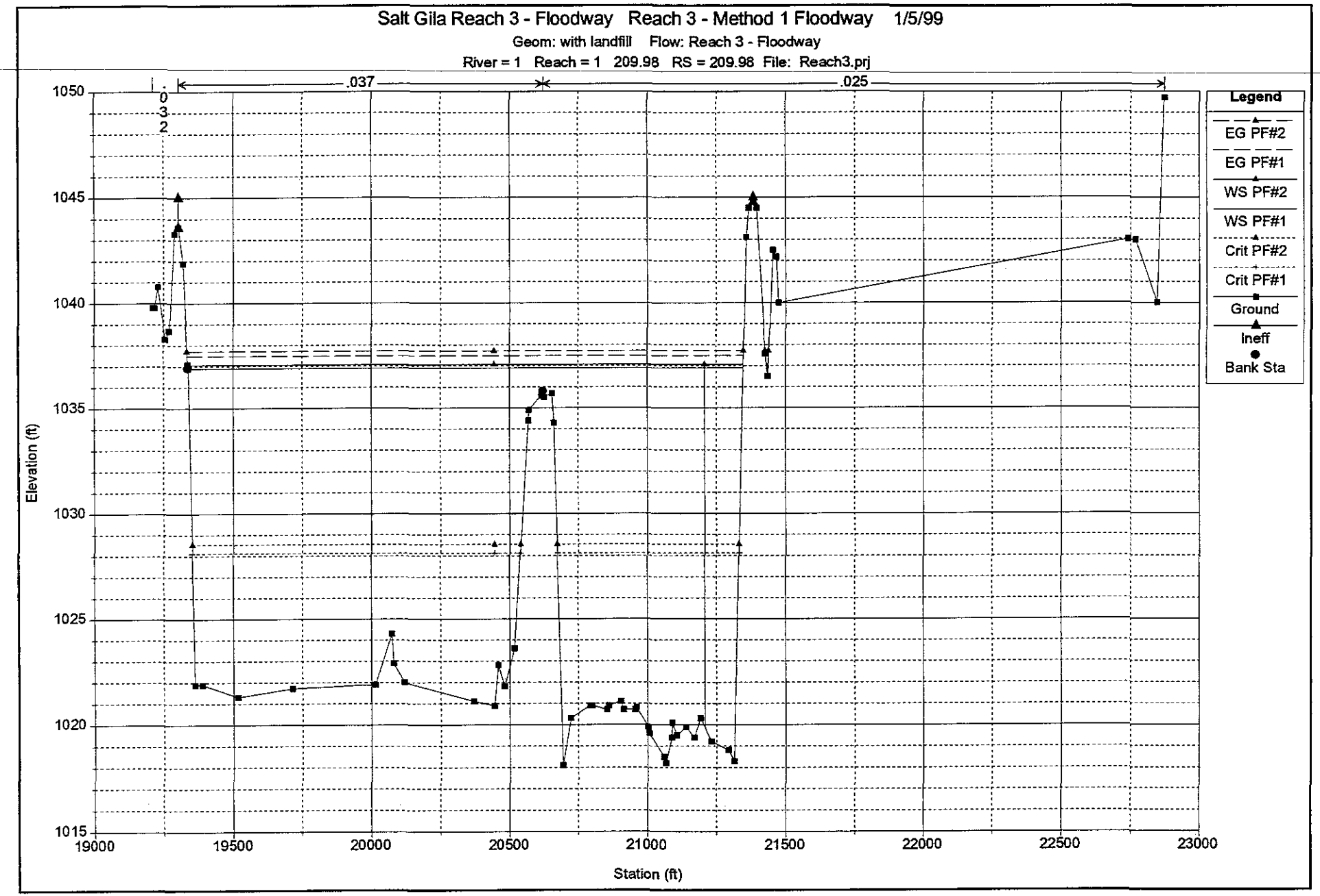
Salt Gila Reach 3 - Floodway Reach 3 - Method 1 Floodway 1/5/99

Geom: with landfill Flow: Reach 3 - Floodway

River = 1 Reach = 1 210.17 RS = 210.17 File: Reach3.prj




Salt Gila Reach 3 - Floodway Reach 3 - Method 1 Floodway 1/5/99
Geom: with landfill Flow: Reach 3 - Floodway
River = 1 Reach = 1 210.07 RS = 210.07 File: Reach3.prj
.032
.037
.037
.025
Legend
EG PF#2
EG PF#1
WS PF#2
WS PF#1
Crit PF#1
Crit PF#2
Ground
Ineff
Bank Sta
Elevation (ft)
1055
1050
1045
1040
1035
1030
1025
1020
1015
18000
19000
20000
21000
22000
23000
Station (ft)


Salt Gila Reach 3 - Floodway Reach 3 - Method 1 Floodway 1/5/99
Geom: with landfill Flow: Reach 3 - Floodway
River = 1 Reach = 1 209.98 RS = 209.98 File: Reach3.prj
.037
.025
.032
Legend
EG PF#2
EG PF#1
WS PF#2
WS PF#1
Crit PF#2
Crit PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
Station (ft)
1050
1045
1040
1035
1030
1025
1020
1015
19000
19500
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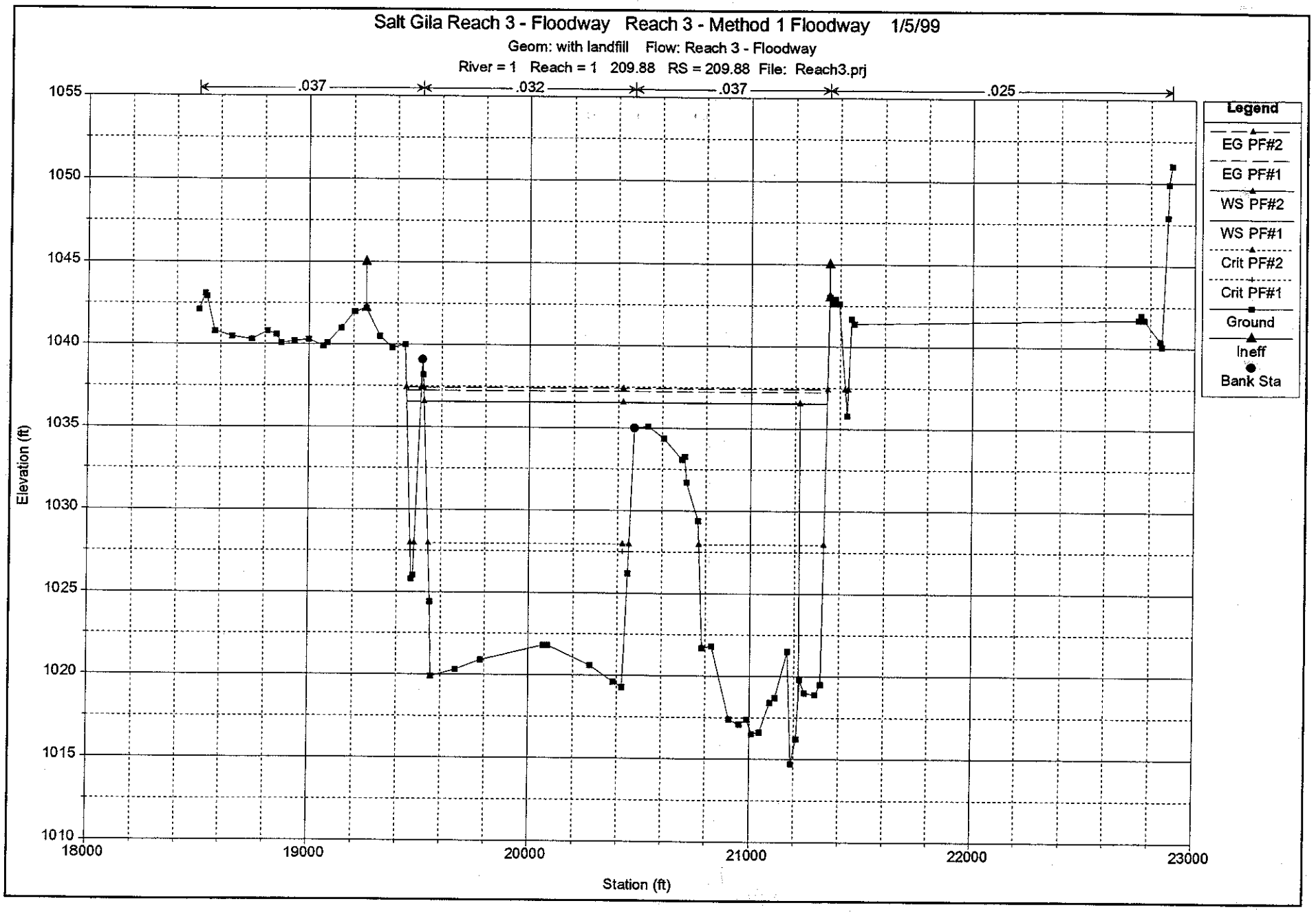
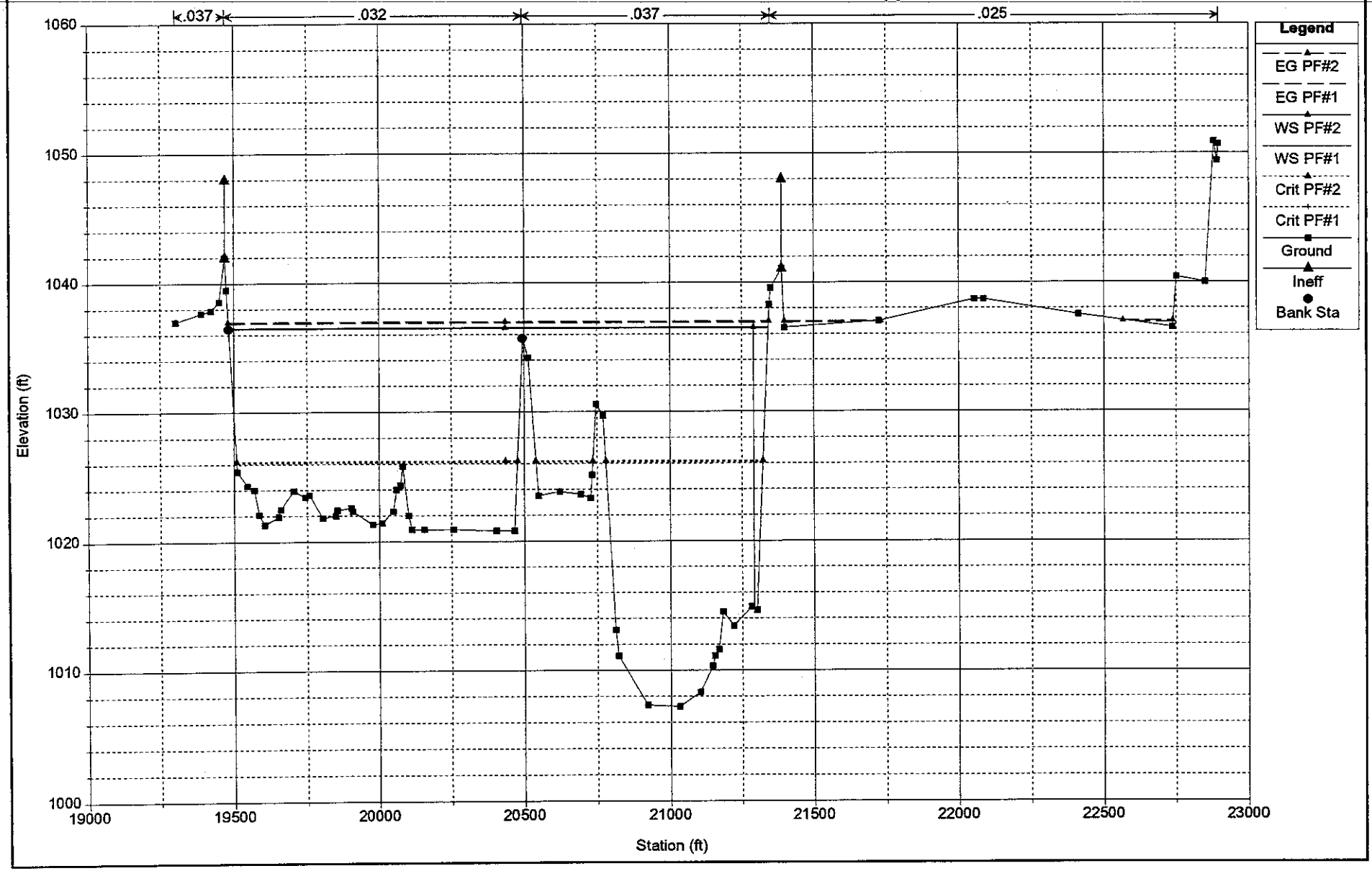
20500
21000
21500
22000
22500
23000

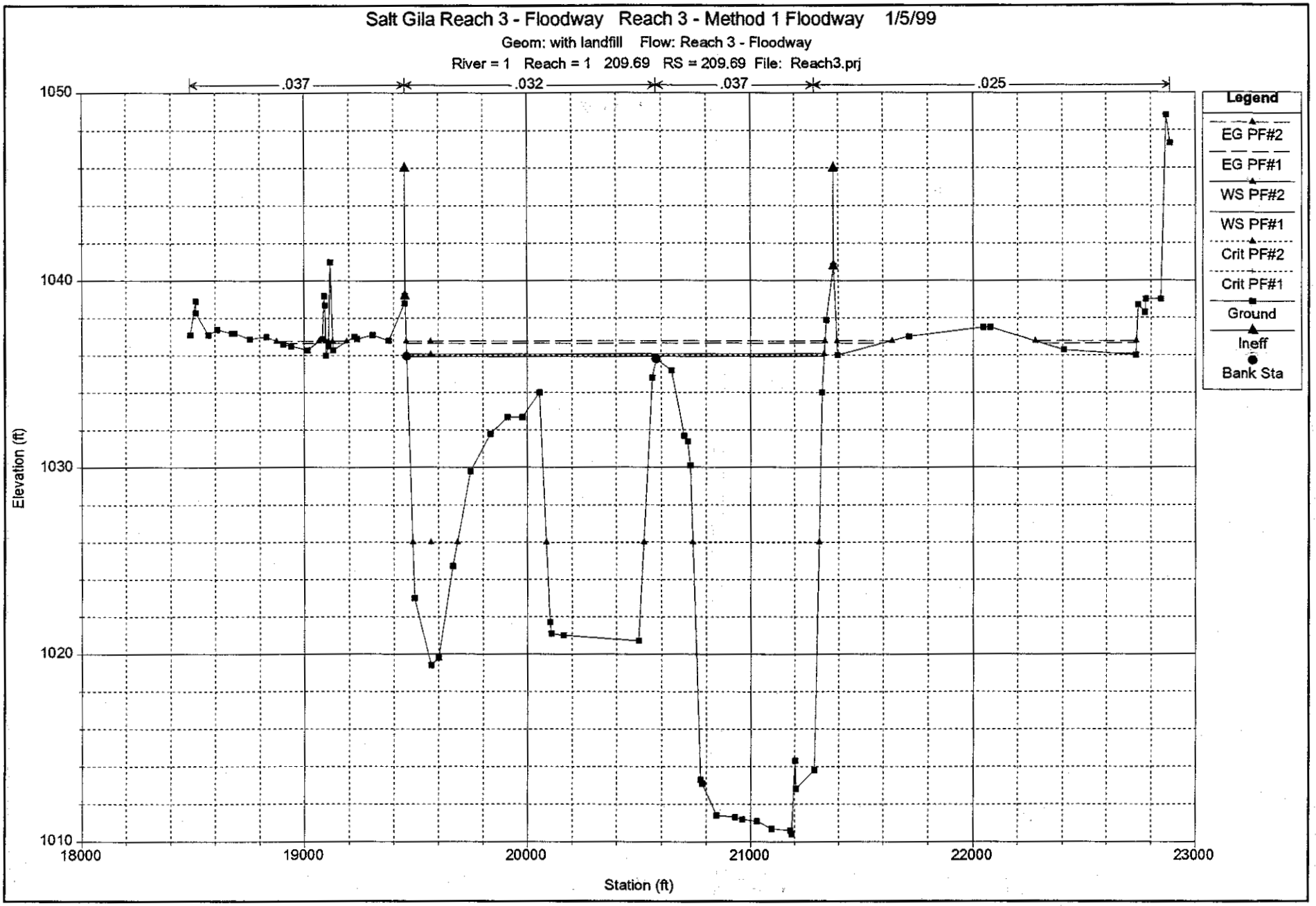

Salt Gila Reach 3 - Floodway Reach 3 - Method 1 Floodway 1/5/99
Geom: with landfill Flow: Reach 3 - Floodway
River = 1 Reach = 1 209.88 RS = 209.88 File: Reach3.prj
.037
.032
.037
.025
Legend
EG PF#2
EG PF#1
WS PF#2
WS PF#1
Crit PF#2
Crit PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
1055
1050
1045
1040
1035
1030
1025
1020
1015
1010
18000
19000
20000
21000
22000
23000
Station (ft)

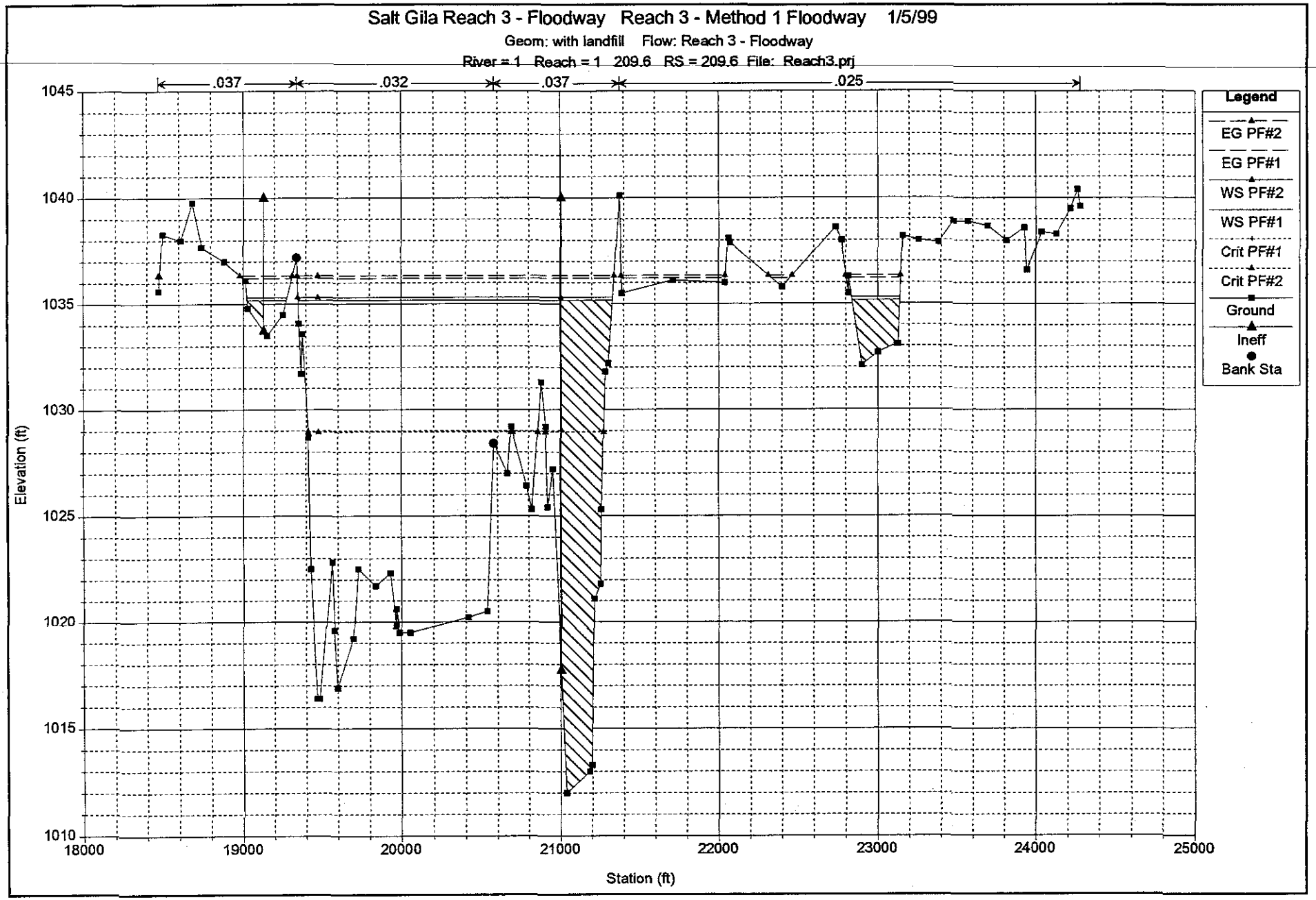
Salt Gila Reach 3 - Floodway Reach 3 - Method 1 Floodway 1/5/99

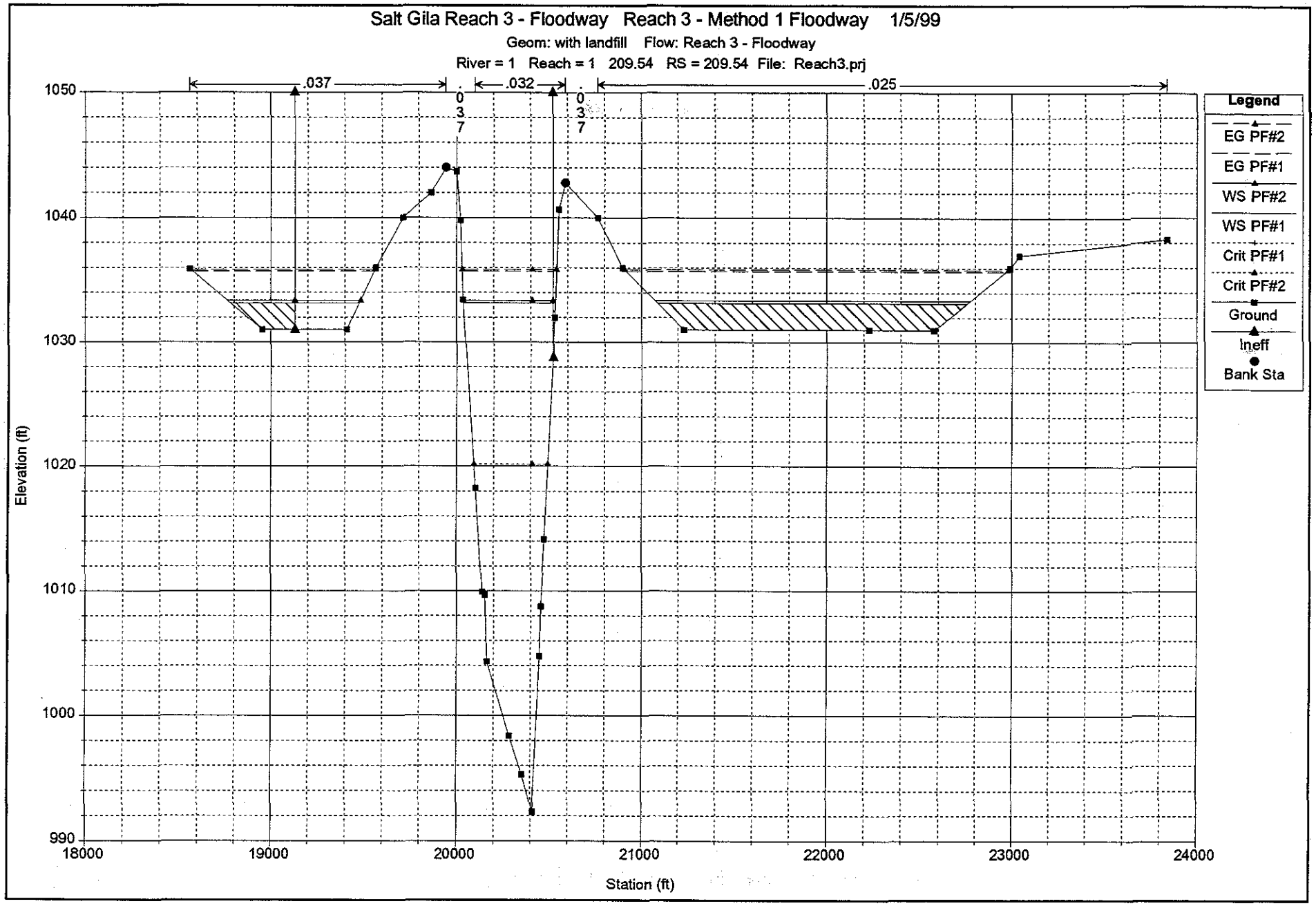
Geom: with landfill Flow: Reach 3 - Floodway

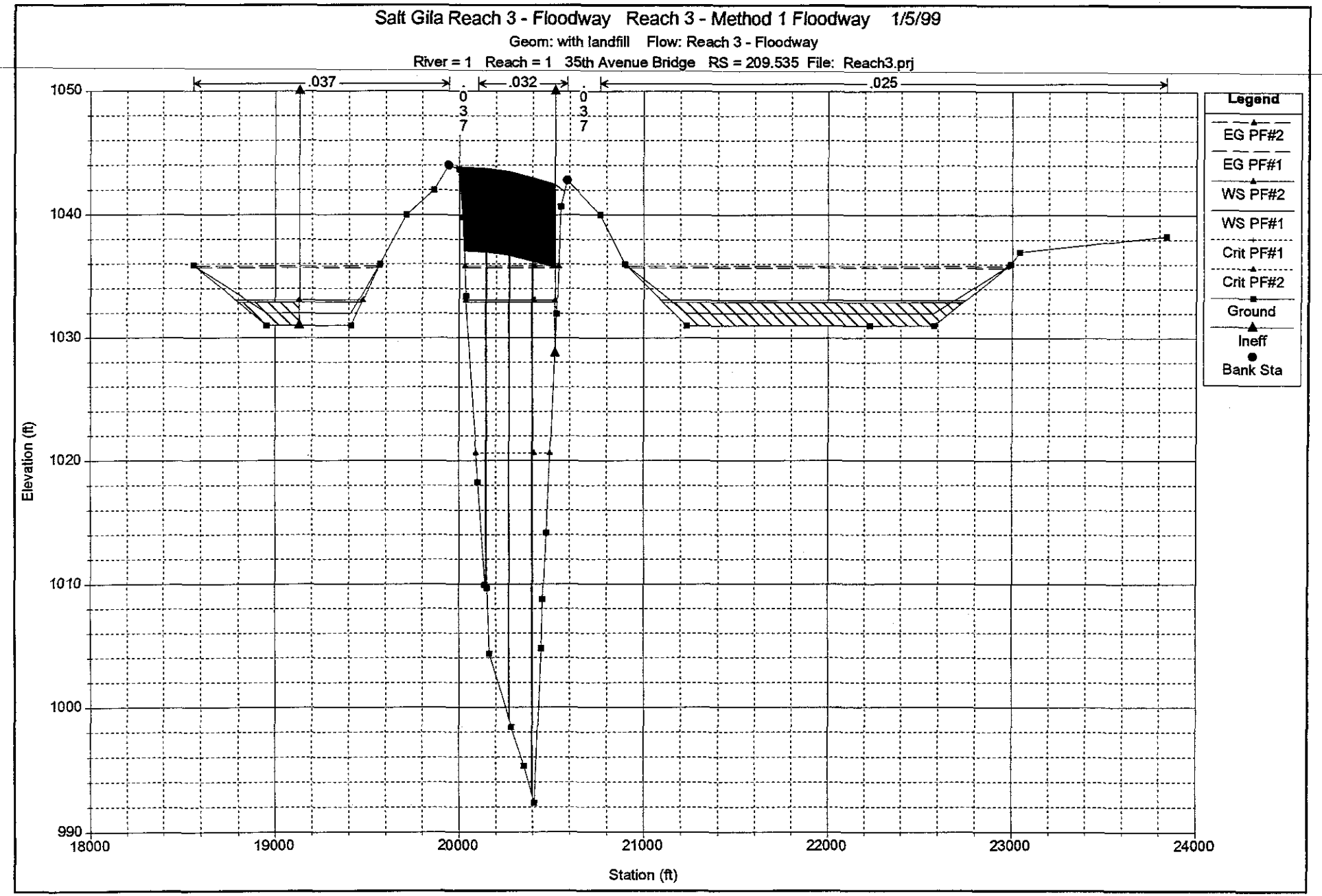
River = 1 Reach = 1 209.79 RS = 209.79 File: Reach3.prj

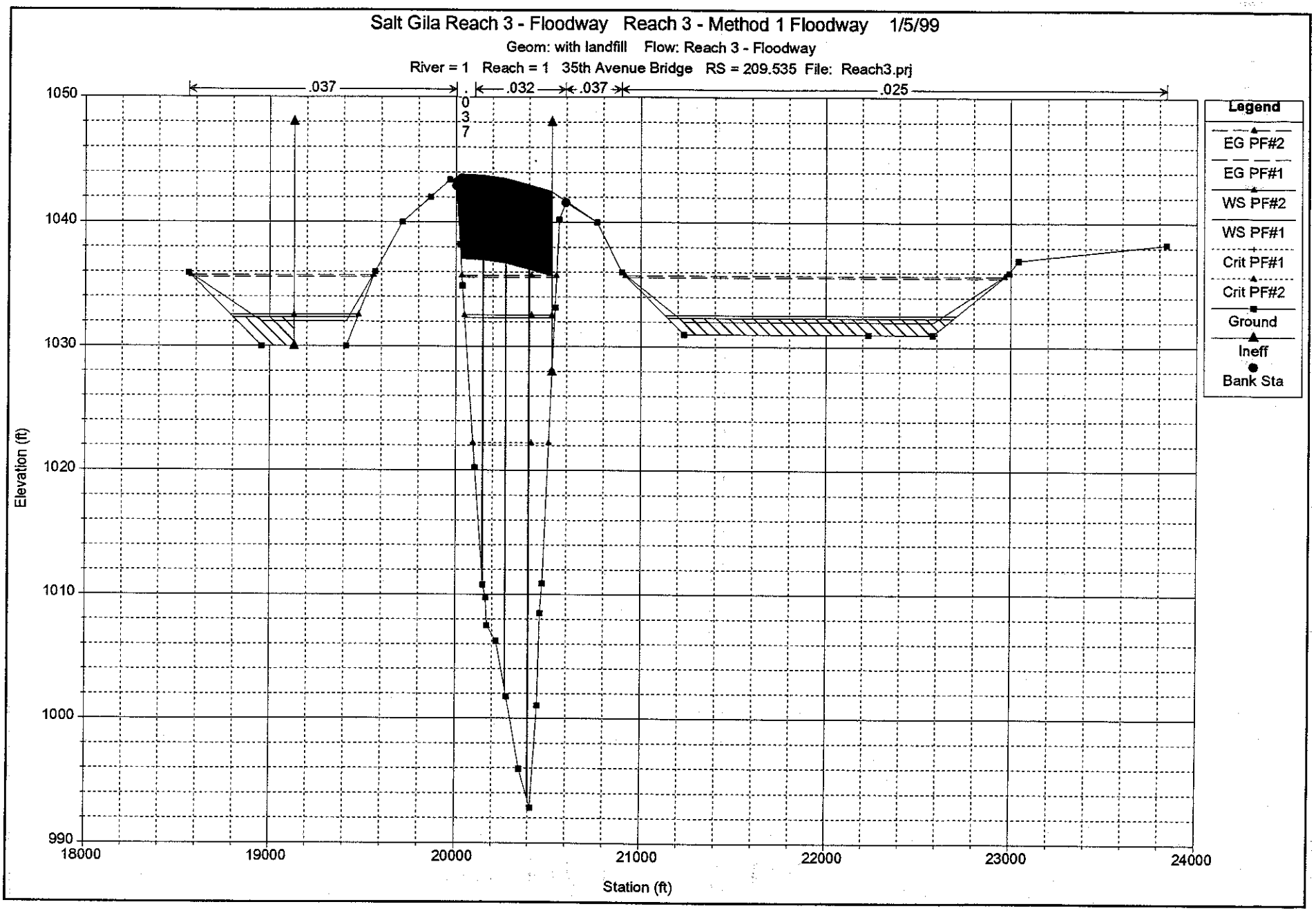


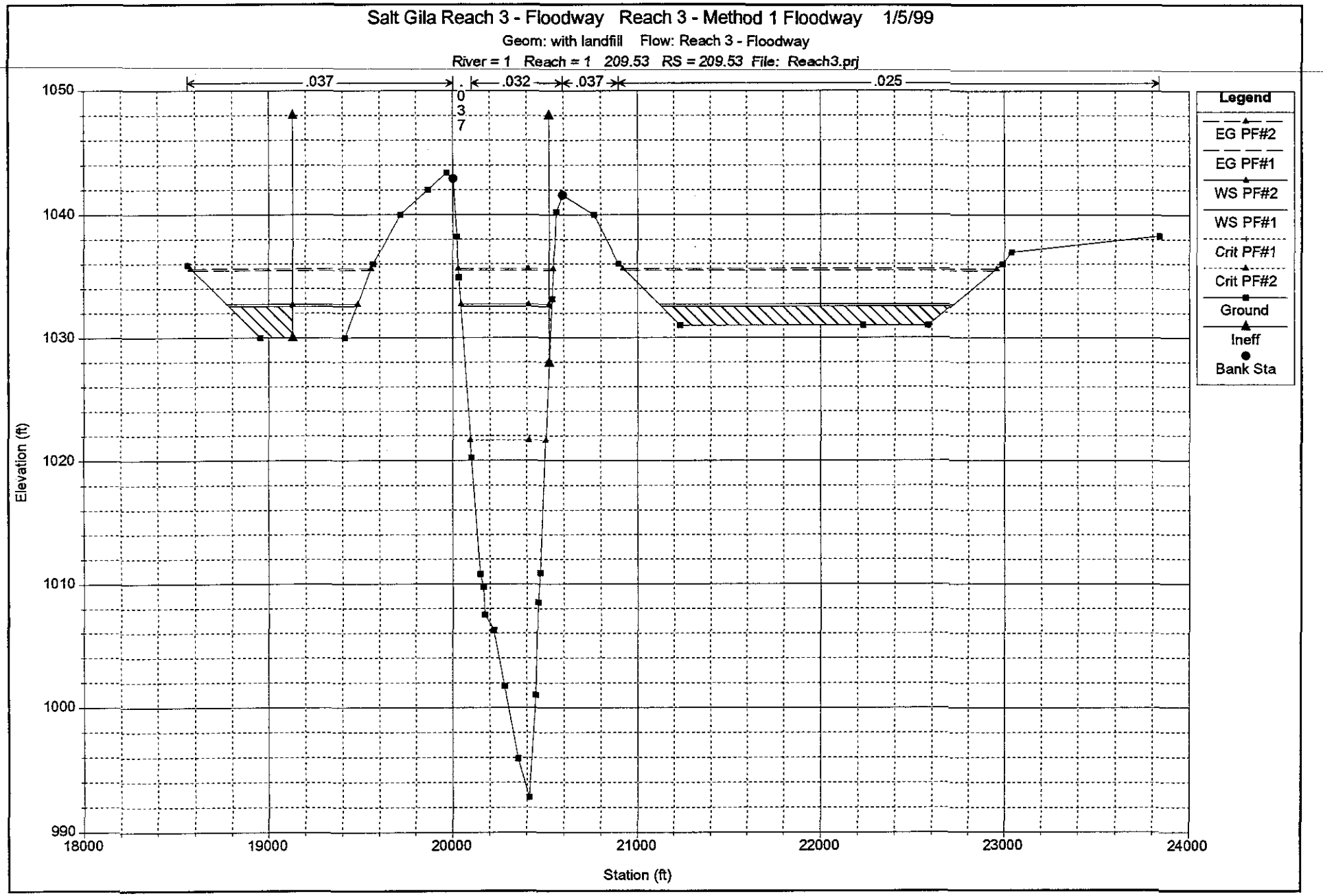

Salt Gila Reach 3 - Floodway Reach 3 - Method 1 Floodway 1/5/99
Geom: with landfill Flow: Reach 3 - Floodway
River = 1 Reach = 1 209.69 RS = 209.69 File: Reach3.prj
.037
.032
.037
.025
1050
1040
1030
1020
1010
Elevation (ft)
18000
19000
20000
21000
22000
23000
Station (ft)
Legend
EG PF#2
EG PF#1
WS PF#2
WS PF#1
Crit PF#2
Crit PF#1
Ground
Ineff
Bank Sta


Salt Gila Reach 3 - Floodway Reach 3 - Method 1 Floodway 1/5/99
Geom: with landfill Flow: Reach 3 - Floodway
River = 1 Reach = 1 209.6 RS = 209.6 File: Reach3.prj
.037
.032
.037
.025
Legend
EG PF#2
EG PF#1
WS PF#2
WS PF#1
Crit PF#1
Crit PF#2
Ground
Ineff
Bank Sta
Elevation (ft)
1045
1040
1035
1030
1025
1020
1015
1010
18000
19000
20000
21000
22000
23000
24000
25000
Station (ft)


Salt Gila Reach 3 - Floodway Reach 3 - Method 1 Floodway 1/5/99
Geom: with landfill Flow: Reach 3 - Floodway
River = 1 Reach = 1 209.54 RS = 209.54 File: Reach3.prj
.037
.032
.025
Elevation (ft)
Station (ft)
1050
1040
1030
1020
1010
1000
990
18000
19000
20000
21000
22000
23000
24000
Legend
EG PF#2
EG PF#1
WS PF#2
WS PF#1
Crit PF#1
Crit PF#2
Ground
Ineff
Bank Sta


Salt Gila Reach 3 - Floodway Reach 3 - Method 1 Floodway 1/5/99
Geom: with landfill Flow: Reach 3 - Floodway
River = 1 Reach = 1 35th Avenue Bridge RS = 209.535 File: Reach3.prj
.037
.032
.025
.037
.037
Legend
EG PF#2
EG PF#1
WS PF#2
WS PF#1
Crit PF#1
Crit PF#2
Ground
Ineff
Bank Sta
Elevation (ft)
1050
1040
1030
1020
1010
1000
990
18000
19000
20000
21000
22000
23000
24000
Station (ft)


Salt Gila Reach 3 - Floodway Reach 3 - Method 1 Floodway 1/5/99
Geom: with landfill Flow: Reach 3 - Floodway
River = 1 Reach = 1 35th Avenue Bridge RS = 209.535 File: Reach3.prj
.037
.032
.037
.025
037
Legend
EG PF#2
EG PF#1
WS PF#2
WS PF#1
Crit PF#1
Crit PF#2
Ground
Ineff
Bank Sta
Elevation (ft)
1050
1040
1030
1020
1010
1000
990
18000
19000
20000
21000
22000
23000
24000
Station (ft)


Salt Gila Reach 3 - Floodway Reach 3 - Method 1 Floodway 1/5/99
Geom: with landfill Flow: Reach 3 - Floodway
River = 1 Reach = 1 209.53 RS = 209.53 File: Reach3.prj
.037
.032
.037
.025
.037
Legend
EG PF#2
EG PF#1
WS PF#2
WS PF#1
Crit PF#1
Crit PF#2
Ground
Ineff
Bank Sta
Elevation (ft)
1050
1040
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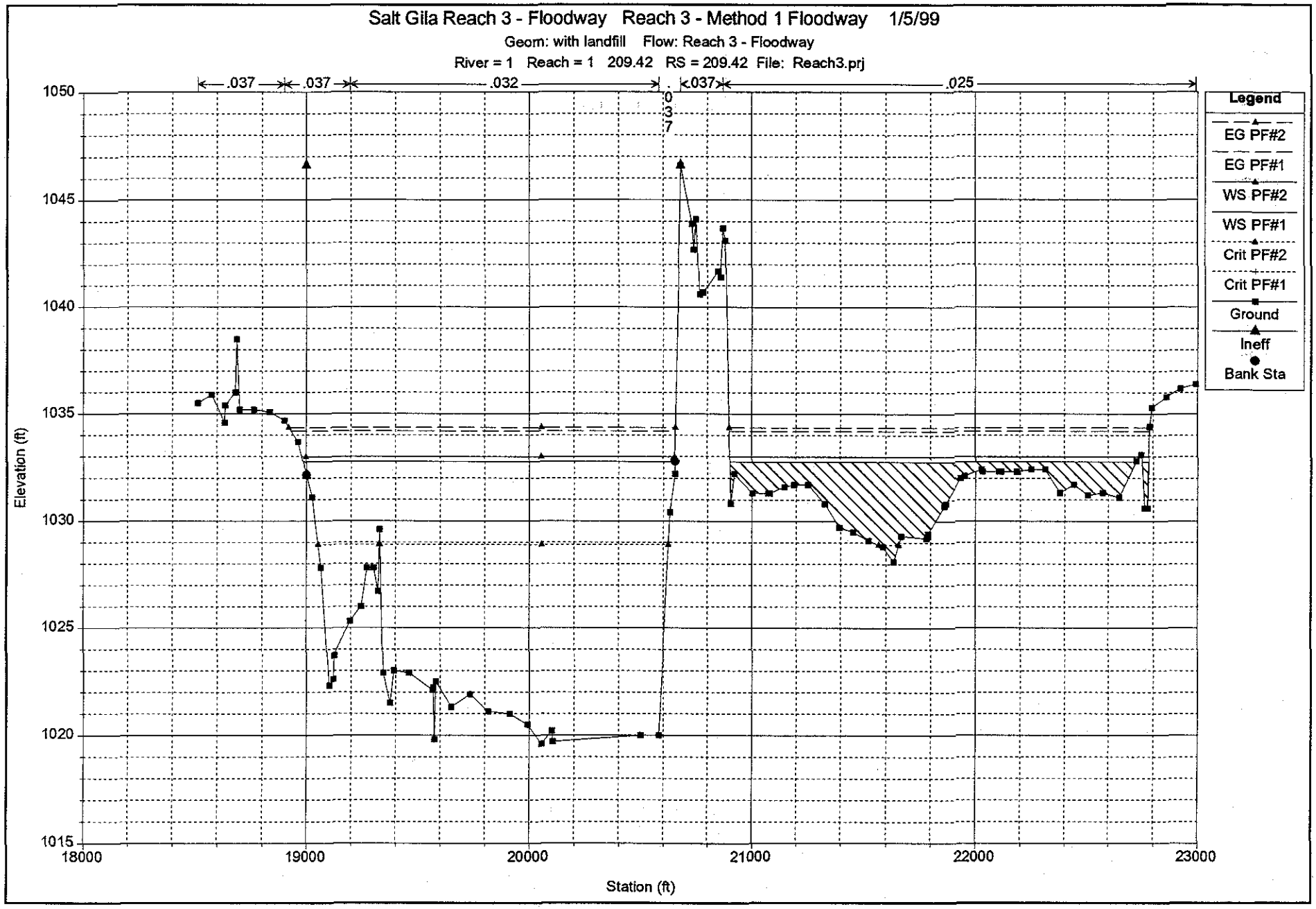
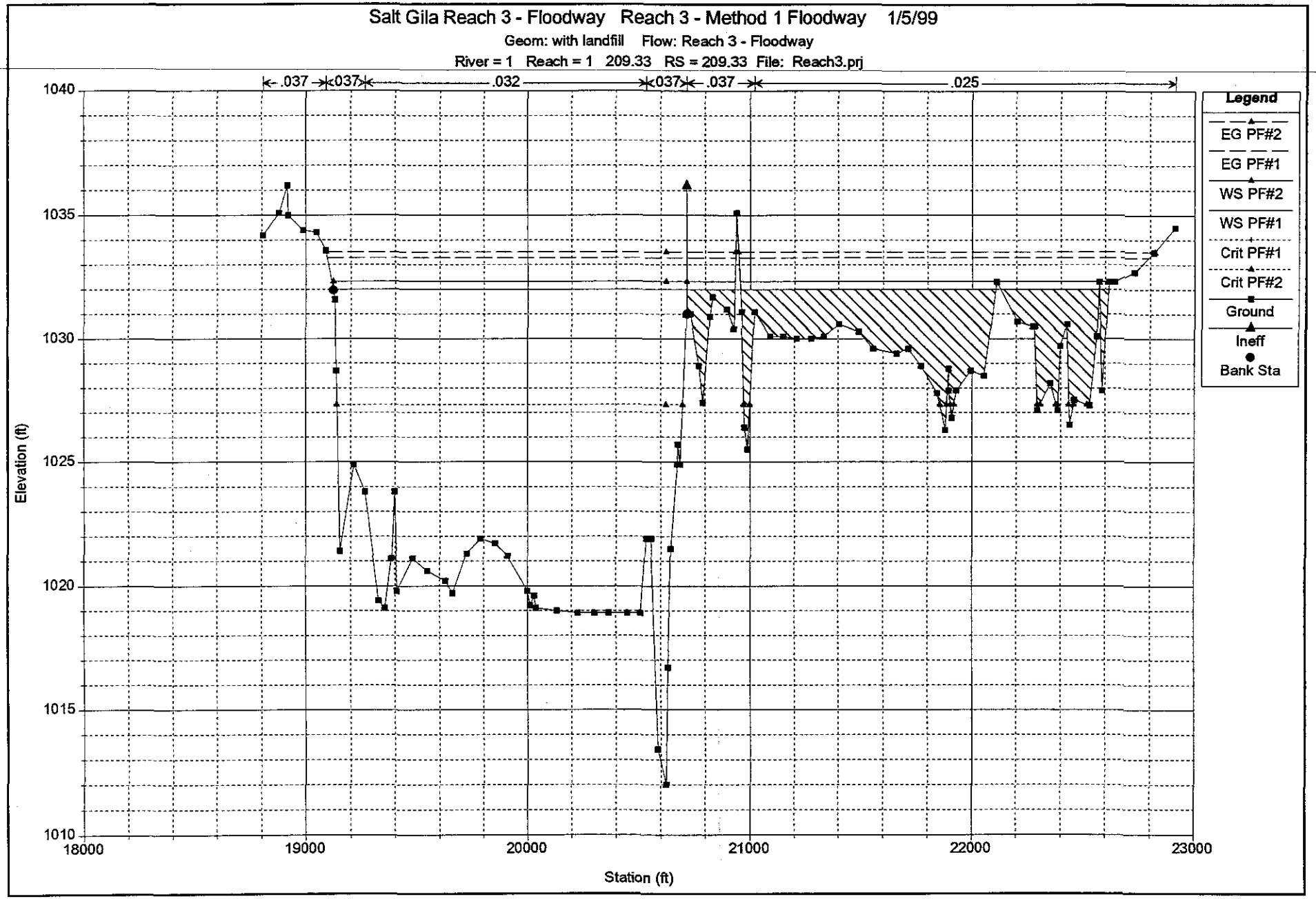
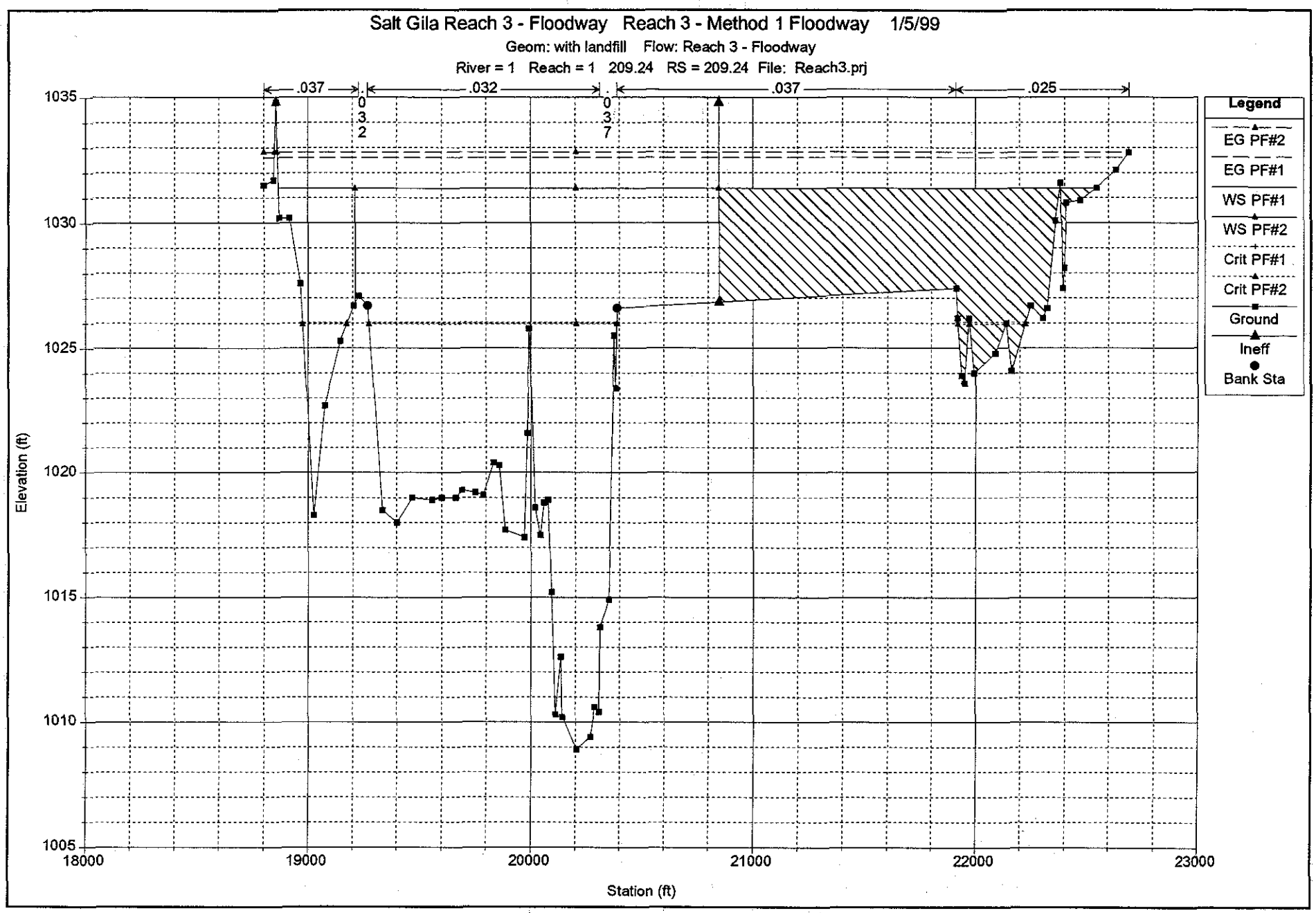
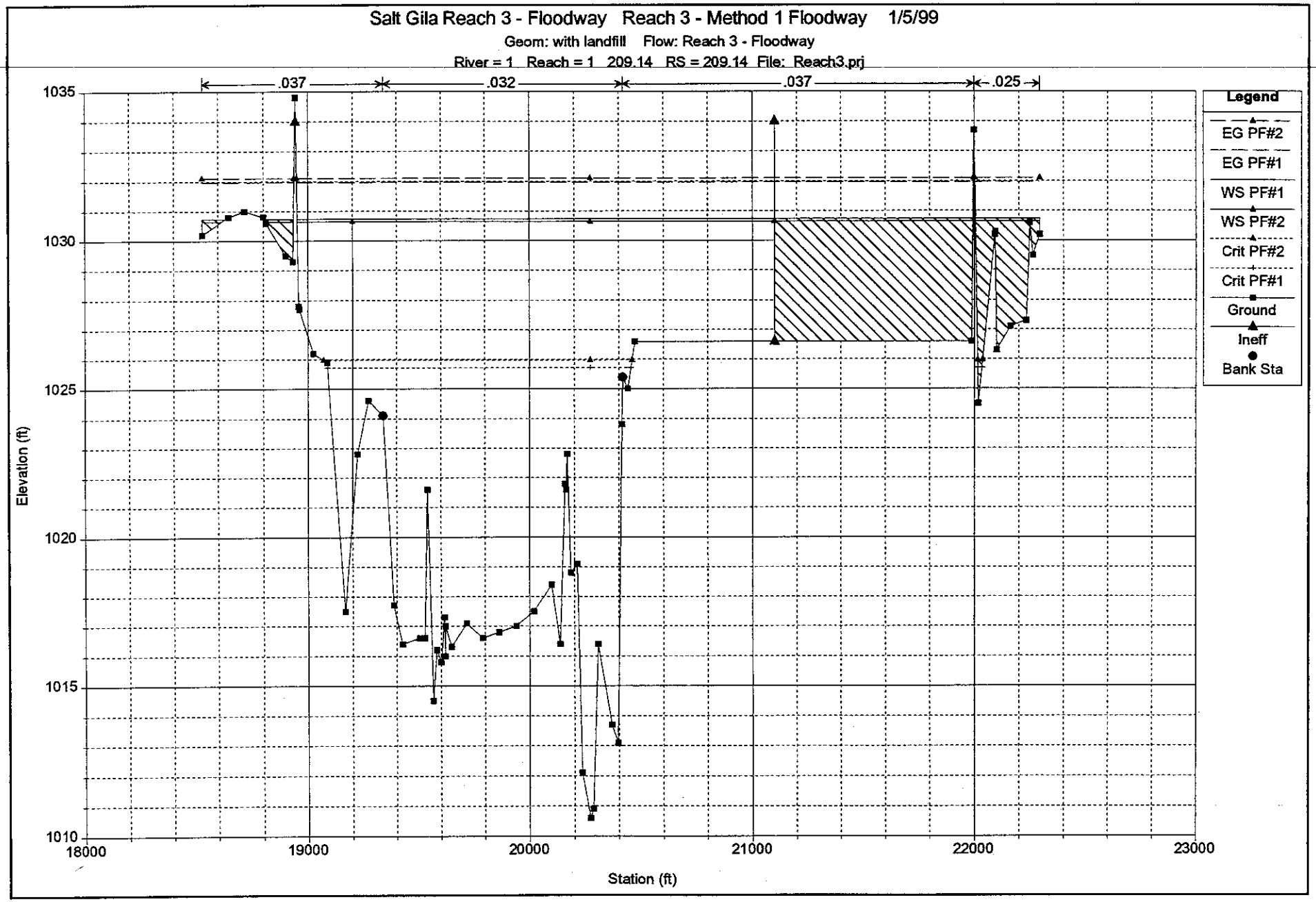
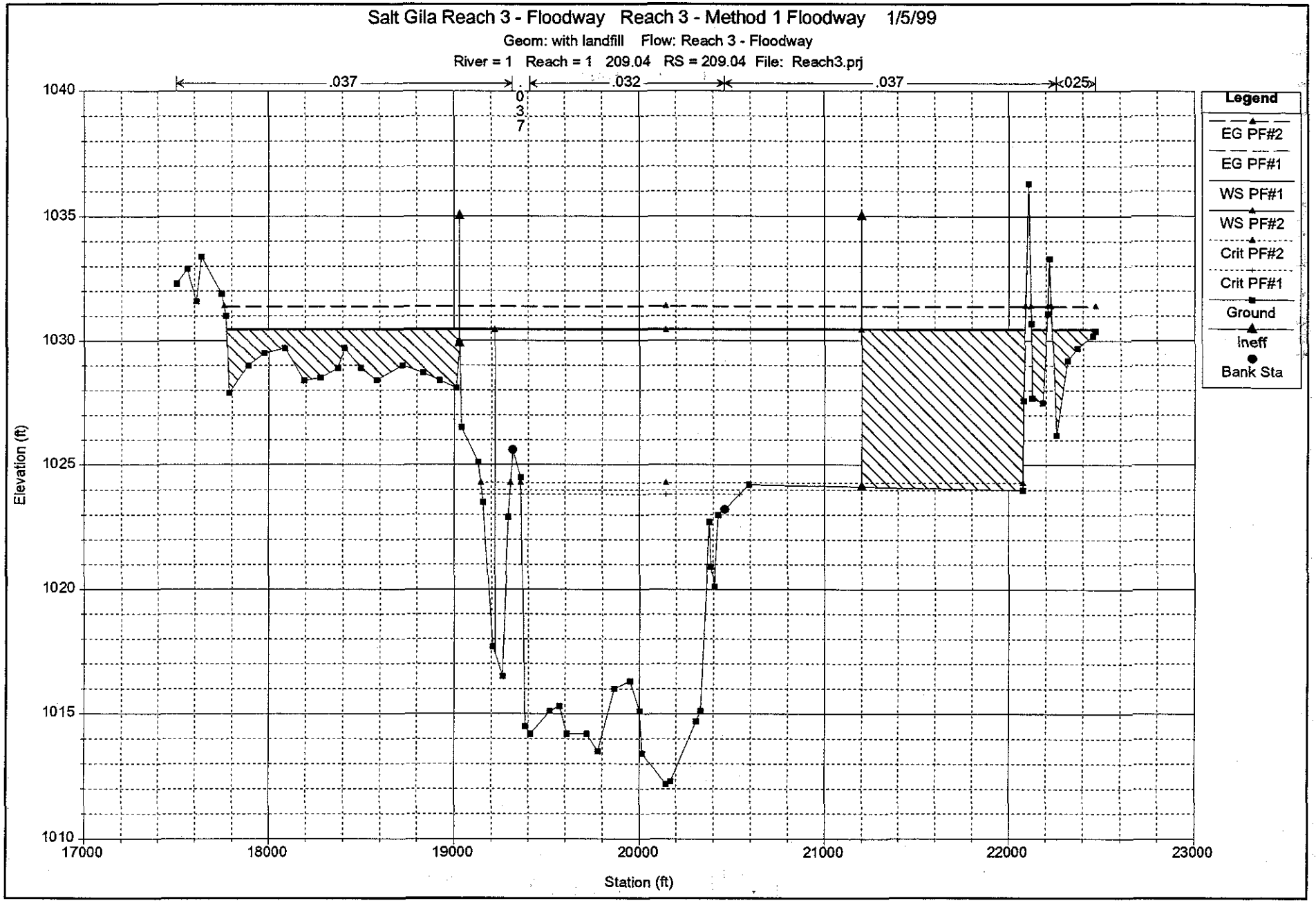
1020
1010
1000
990
18000
19000
20000
21000
22000
23000
24000
Station (ft)


Salt Gila Reach 3 - Floodway Reach 3 - Method 1 Floodway 1/5/99
Geom: with landfill Flow: Reach 3 - Floodway
River = 1 Reach = 1 209.42 RS = 209.42 File: Reach3.prj
.037
.037
.032
.037
.025
Legend
EG PF#2
EG PF#1
WS PF#2
WS PF#1
Crit PF#2
Crit PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
Station (ft)
1050
1045
1040
1035
1030
1025
1020
1015
18000
19000
20000
21000
22000
23000


Salt Gila Reach 3 - Floodway Reach 3 - Method 1 Floodway 1/5/99
Geom: with landfill Flow: Reach 3 - Floodway
River = 1 Reach = 1 209.33 RS = 209.33 File: Reach3.prj
.037
.037
.032
.037
.037
.025
Legend
EG PF#2
EG PF#1
WS PF#2
WS PF#1
Crit PF#1
Crit PF#2
Ground
Ineff
Bank Sta
Elevation (ft)
1040
1035
1030
1025
1020
1015
1010
18000
19000
20000
21000
22000
23000
Station (ft)


Salt Gila Reach 3 - Floodway Reach 3 - Method 1 Floodway 1/5/99
Geom: with landfill Flow: Reach 3 - Floodway
River = 1 Reach = 1 209.24 RS = 209.24 File: Reach3.prj
.037
.032
.037
.025
.032
.037
Legend
EG PF#2
EG PF#1
WS PF#1
WS PF#2
Crit PF#1
Crit PF#2
Ground
Ineff
Bank Sta
Elevation (ft)
1035
1030
1025
1020
1015
1010
1005
18000
19000
20000
21000
22000
23000
Station (ft)


Salt Gila Reach 3 - Floodway Reach 3 - Method 1 Floodway 1/5/99
Geom: with landfill Flow: Reach 3 - Floodway
River = 1 Reach = 1 209.14 RS = 209.14 File: Reach3.prj
.037
.032
.037
.025
Legend
EG PF#2
EG PF#1
WS PF#1
WS PF#2
Crit PF#2
Crit PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
1035
1030
1025
1020
1015
1010
18000
19000
20000
21000
22000
23000
Station (ft)


Salt Gila Reach 3 - Floodway Reach 3 - Method 1 Floodway 1/5/99
Geom: with landfill Flow: Reach 3 - Floodway
River = 1 Reach = 1 209.04 RS = 209.04 File: Reach3.prj
.037
.032
.037
.025
037
Legend
EG PF#2
EG PF#1
WS PF#1
WS PF#2
Crit PF#2
Crit PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
1040
1035
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1025
1020
1015
1010
17000
18000
19000
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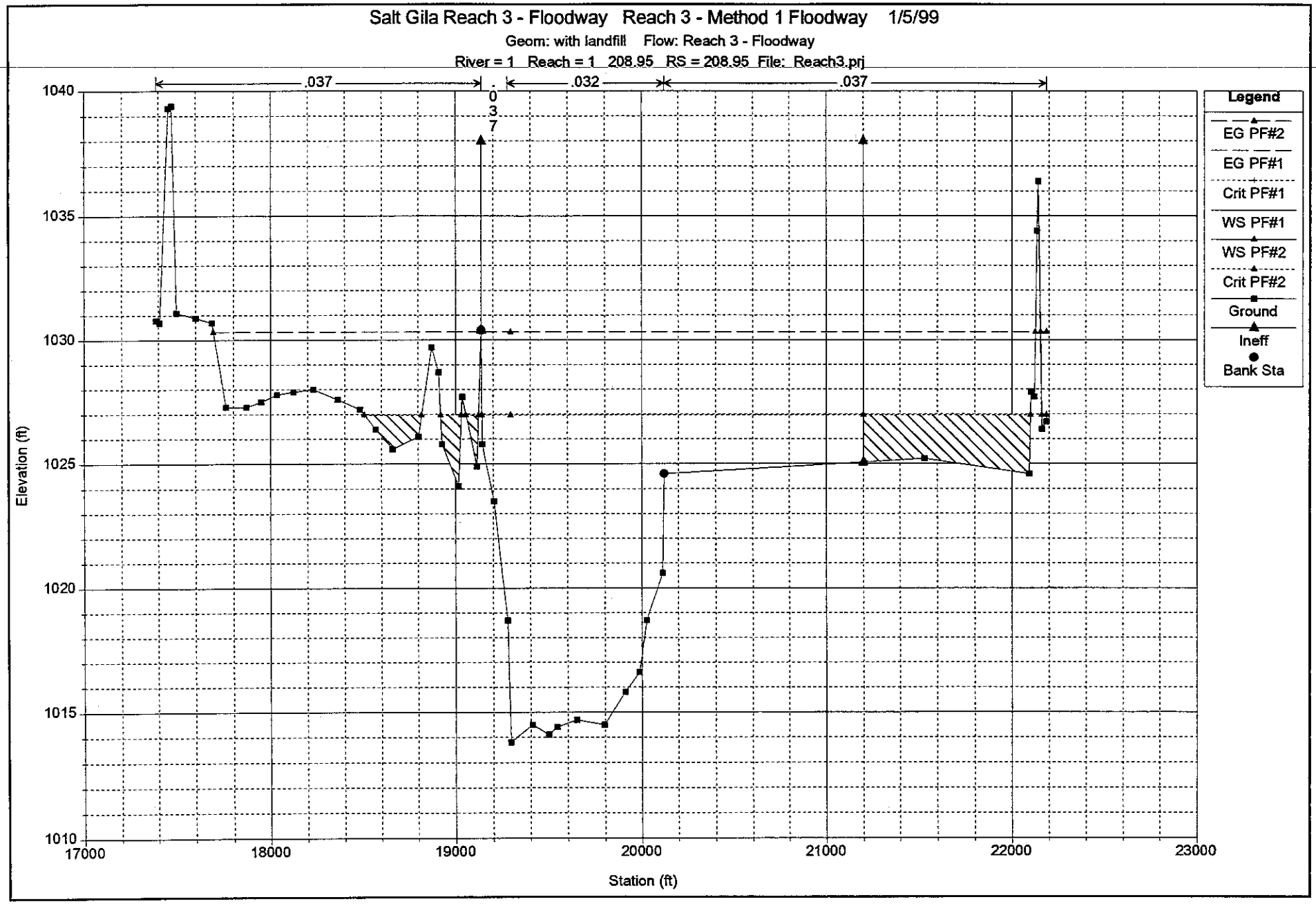
21000
22000
23000
Station (ft)


Salt Gila Reach 3 - Floodway Reach 3 - Method 1 Floodway 1/5/99
Geom: with landfill Flow: Reach 3 - Floodway
River = 1 Reach = 1 208.95 RS = 208.95 File: Reach3.prj
.037
.037
.032
.037
Legend
EG PF#2
EG PF#1
Crit PF#1
WS PF#1
WS PF#2
Crit PF#2
Ground
Ineff
Bank Sta
Elevation (ft)
1040
1035
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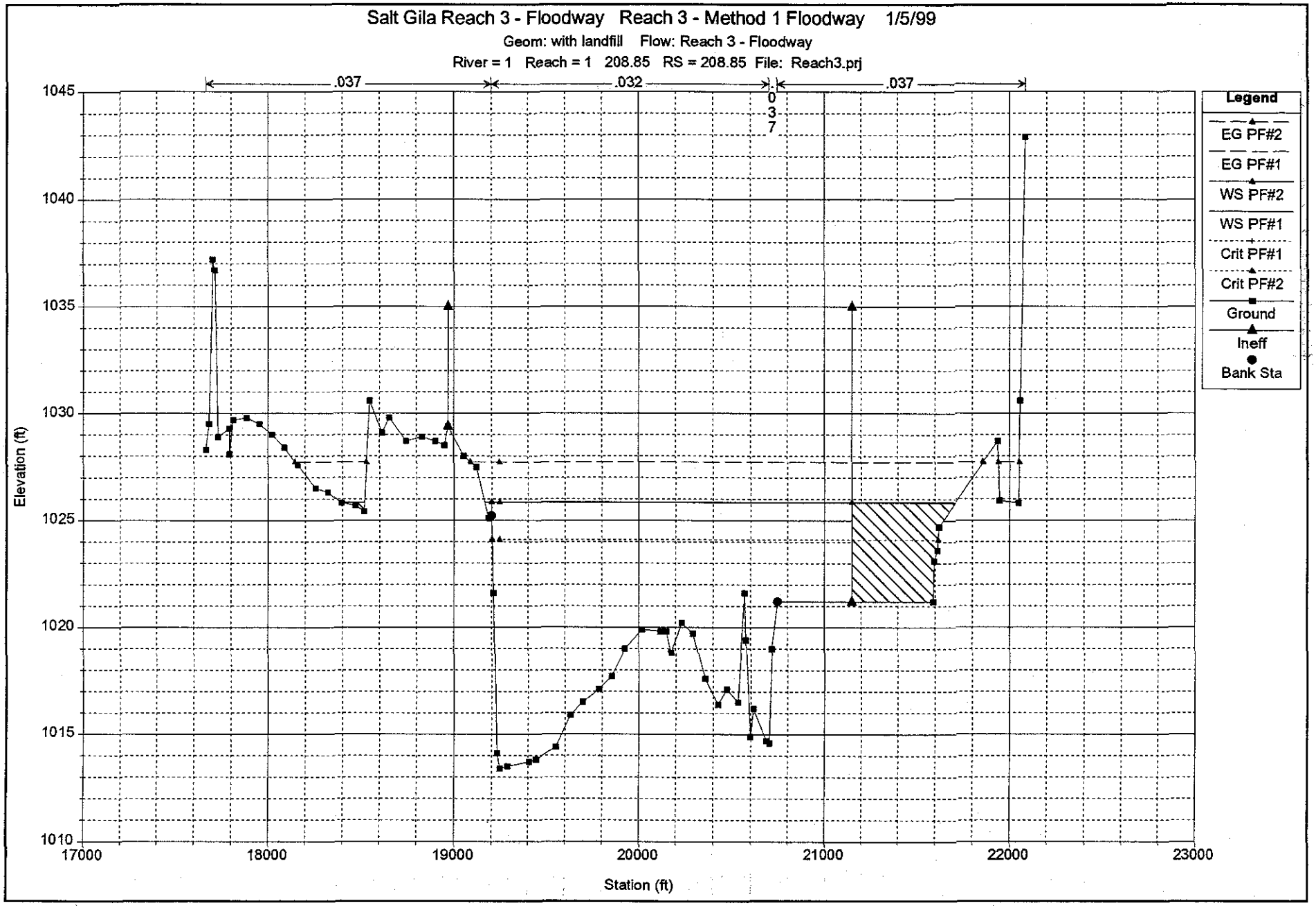
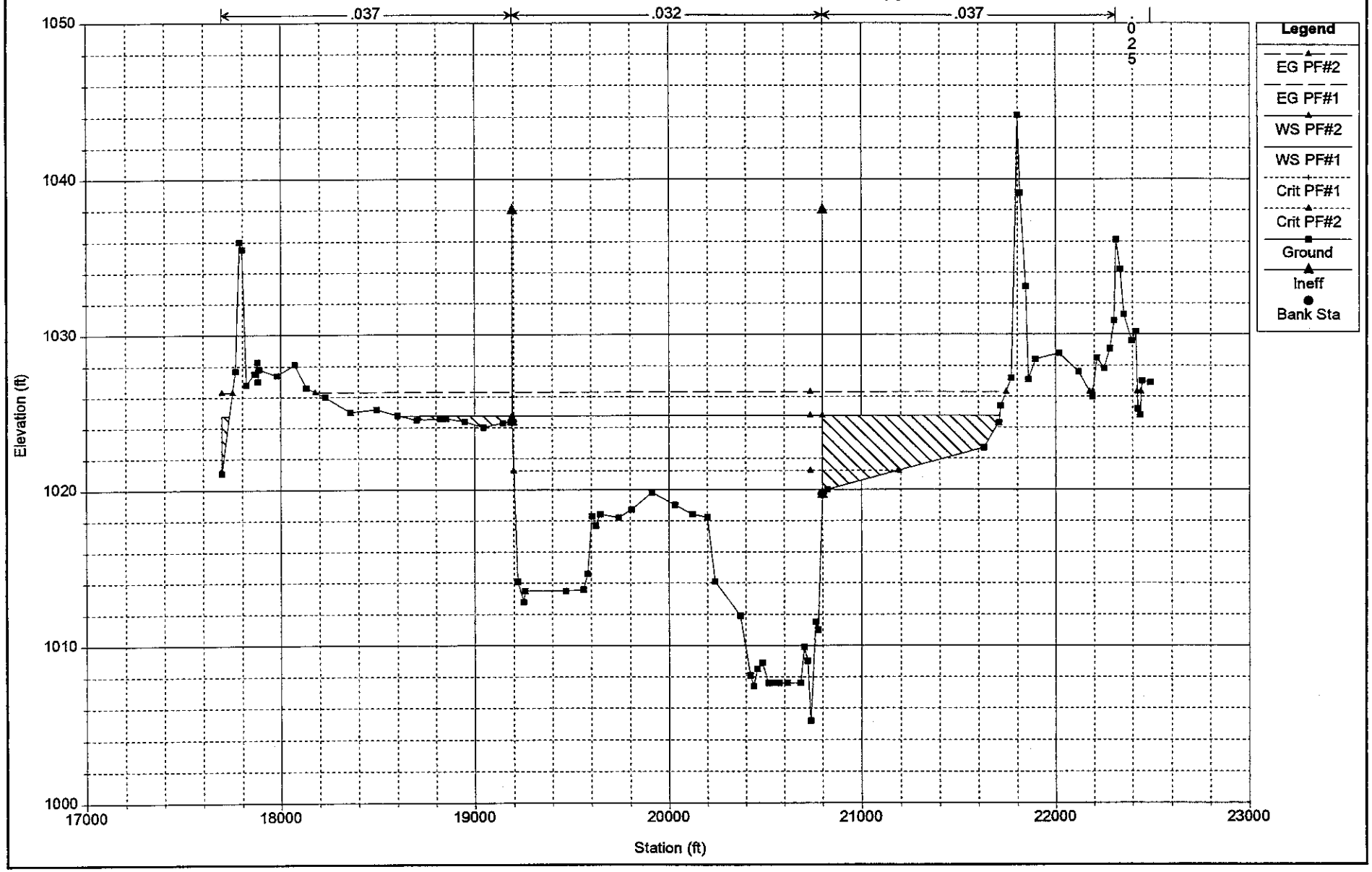
1025
1020
1015
1010
17000
18000
19000
20000
21000
22000
23000
Station (ft)

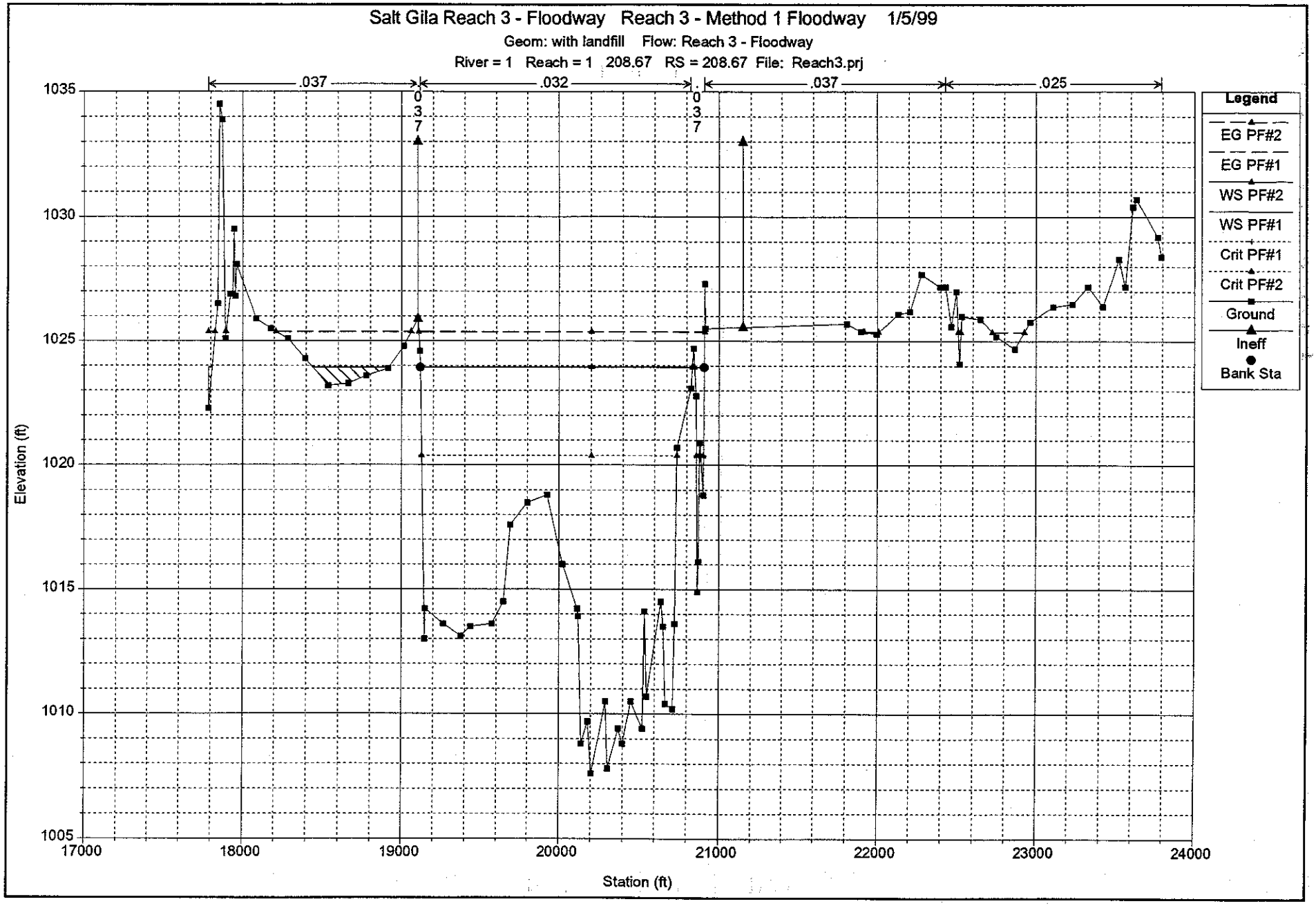

Salt Gila Reach 3 - Floodway Reach 3 - Method 1 Floodway 1/5/99
Geom: with landfill Flow: Reach 3 - Floodway
River = 1 Reach = 1 208.85 RS = 208.85 File: Reach3.prj
.037
.032
.037
037
Legend
EG PF#2
EG PF#1
WS PF#2
WS PF#1
Crit PF#1
Crit PF#2
Ground
Ineff
Bank Sta
Elevation (ft)
1045
1040
1035
1030
1025
1020
1015
1010
17000
18000
19000
20000
21000
22000
23000
Station (ft)

Salt Gila Reach 3 - Floodway Reach 3 - Method 1 Floodway 1/5/99

Geom: with landfill Flow: Reach 3 - Floodway

River = 1 Reach = 1 208.75 RS = 208.75 File: Reach3.prj




Salt Gila Reach 3 - Floodway Reach 3 - Method 1 Floodway 1/5/99
Geom: with landfill Flow: Reach 3 - Floodway
River = 1 Reach = 1 208.67 RS = 208.67 File: Reach3.prj
.037
.032
.037
.025
037
037
Legend
EG PF#2
EG PF#1
WS PF#2
WS PF#1
Crit PF#1
Crit PF#2
Ground
Ineff
Bank Sta
Elevation (ft)
1035
1030
1025
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1010
1005
17000
18000
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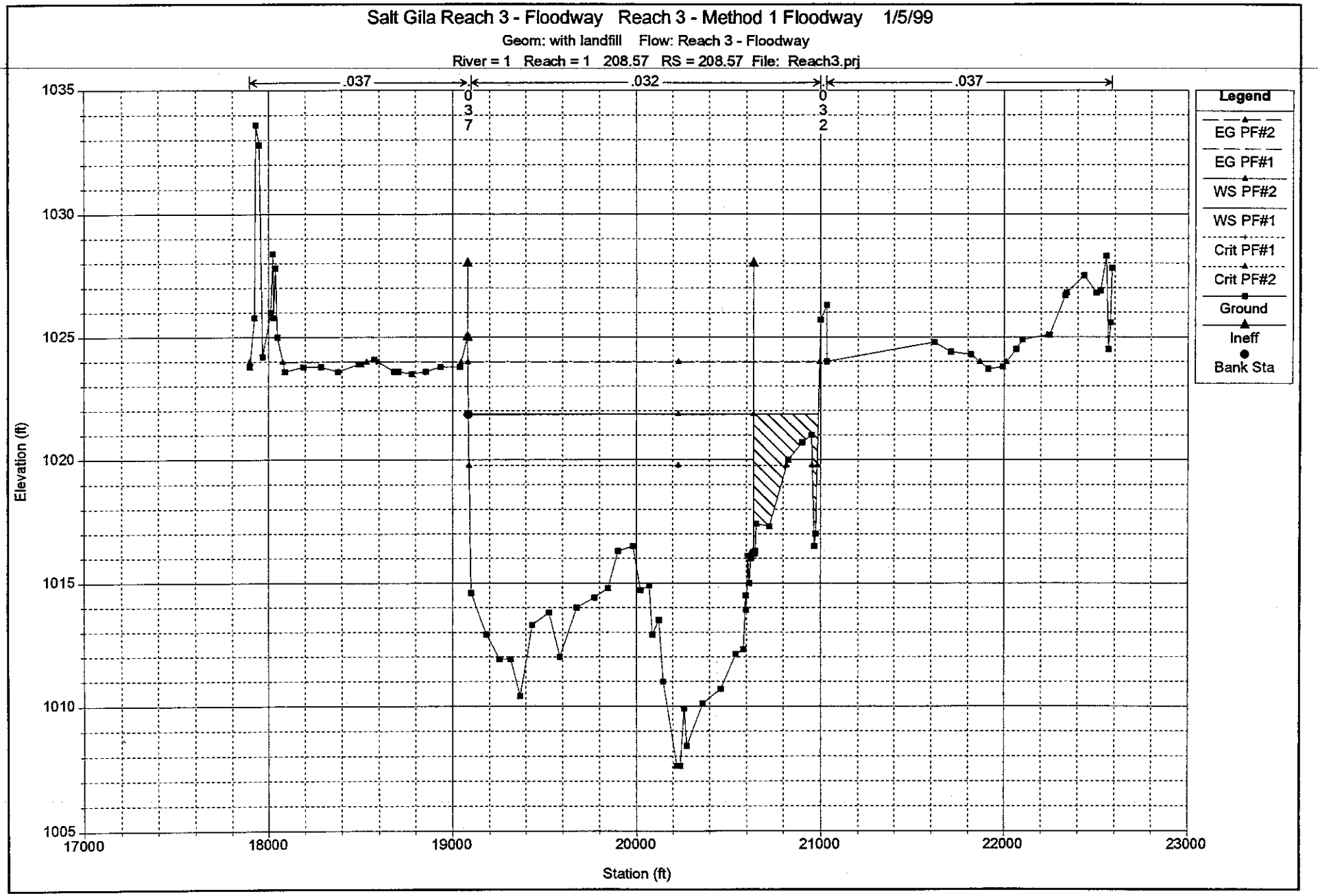
21000
22000
23000
24000
Station (ft)


Salt Gila Reach 3 - Floodway Reach 3 - Method 1 Floodway 1/5/99
Geom: with landfill Flow: Reach 3 - Floodway
River = 1 Reach = 1 208.57 RS = 208.57 File: Reach3.prj
.037
.032
.037
037
032
Legend
EG PF#2
EG PF#1
WS PF#2
WS PF#1
Crit PF#1
Crit PF#2
Ground
Ineff
Bank Sta
Elevation (ft)
1035
1030
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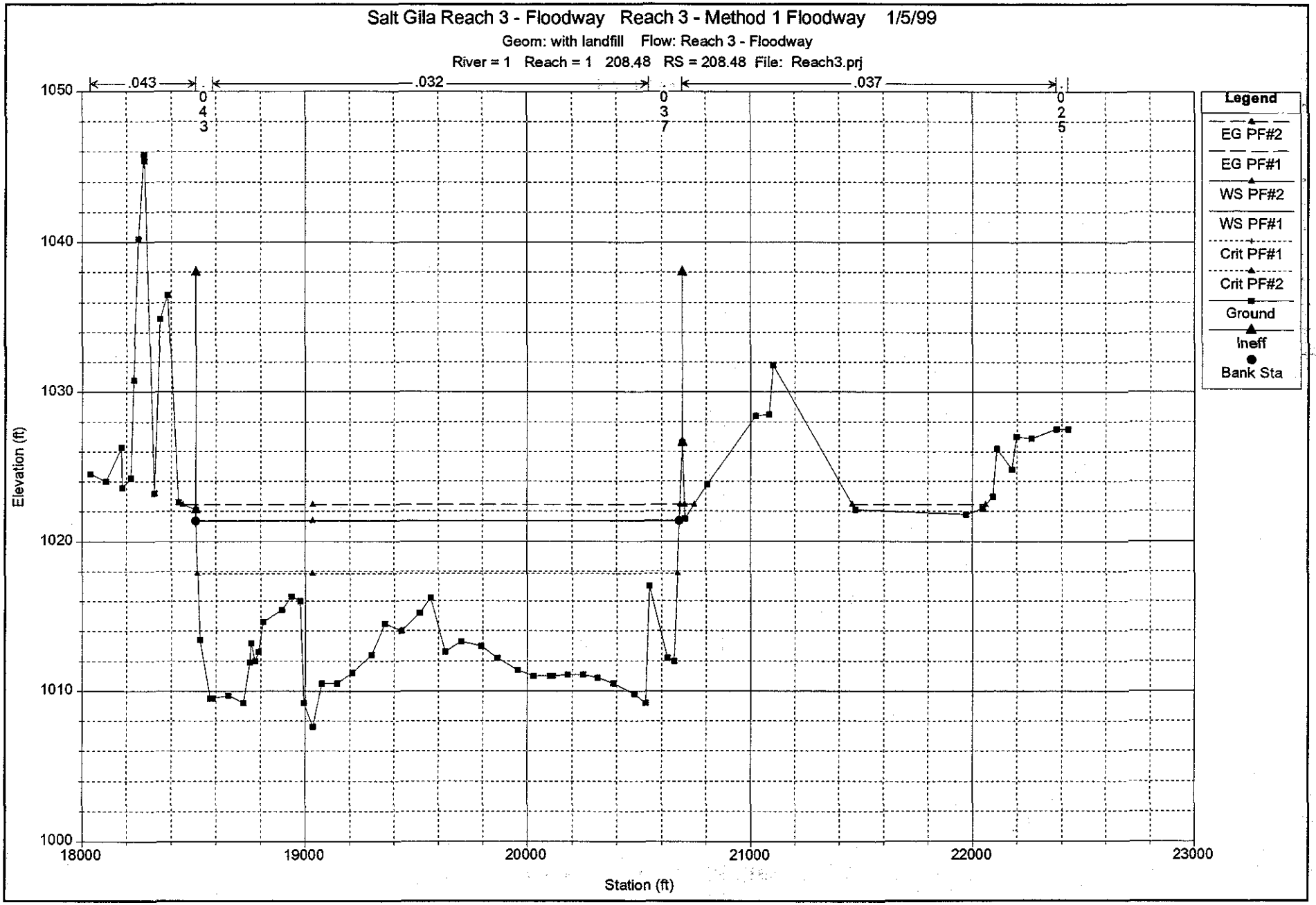
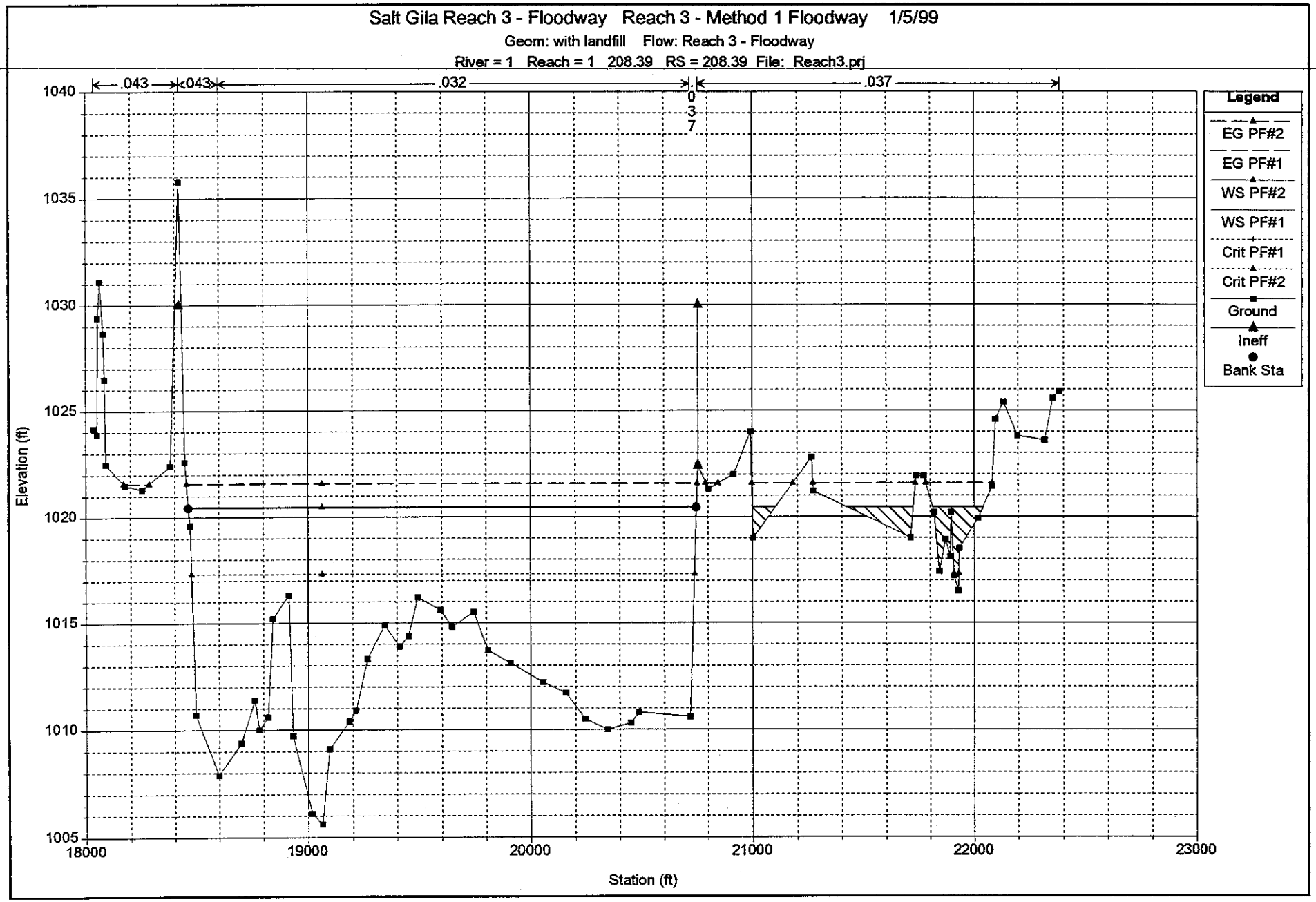
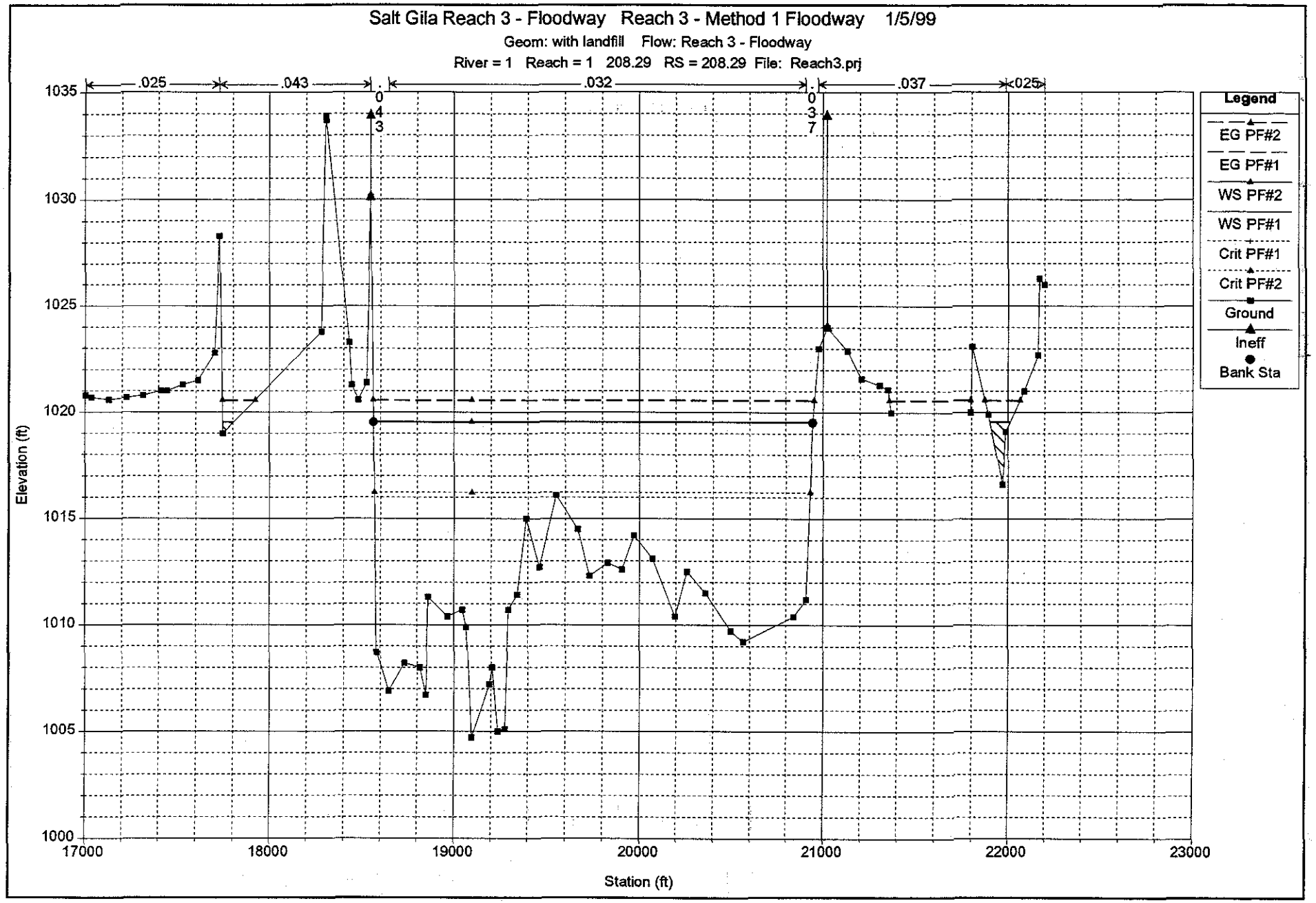
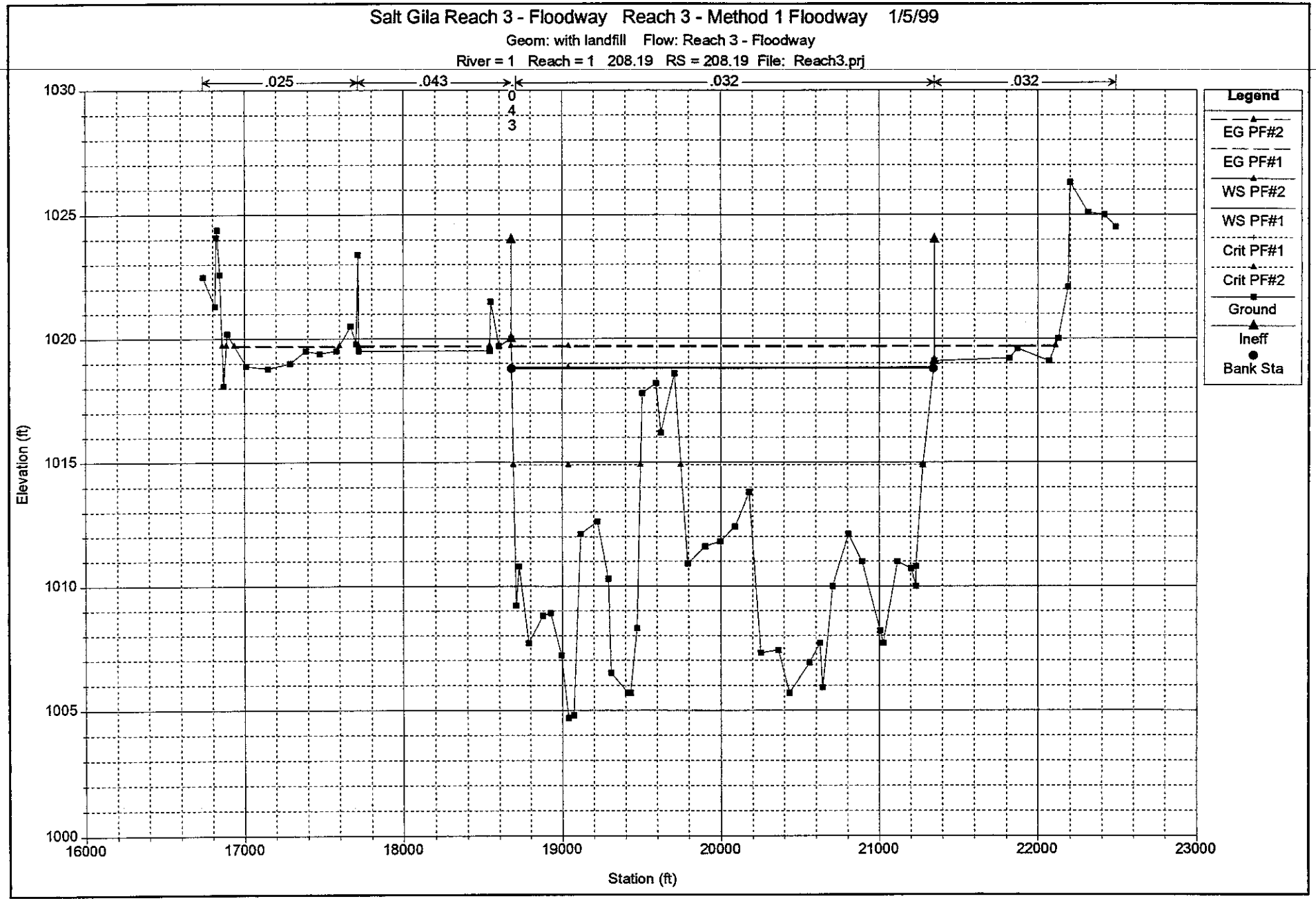
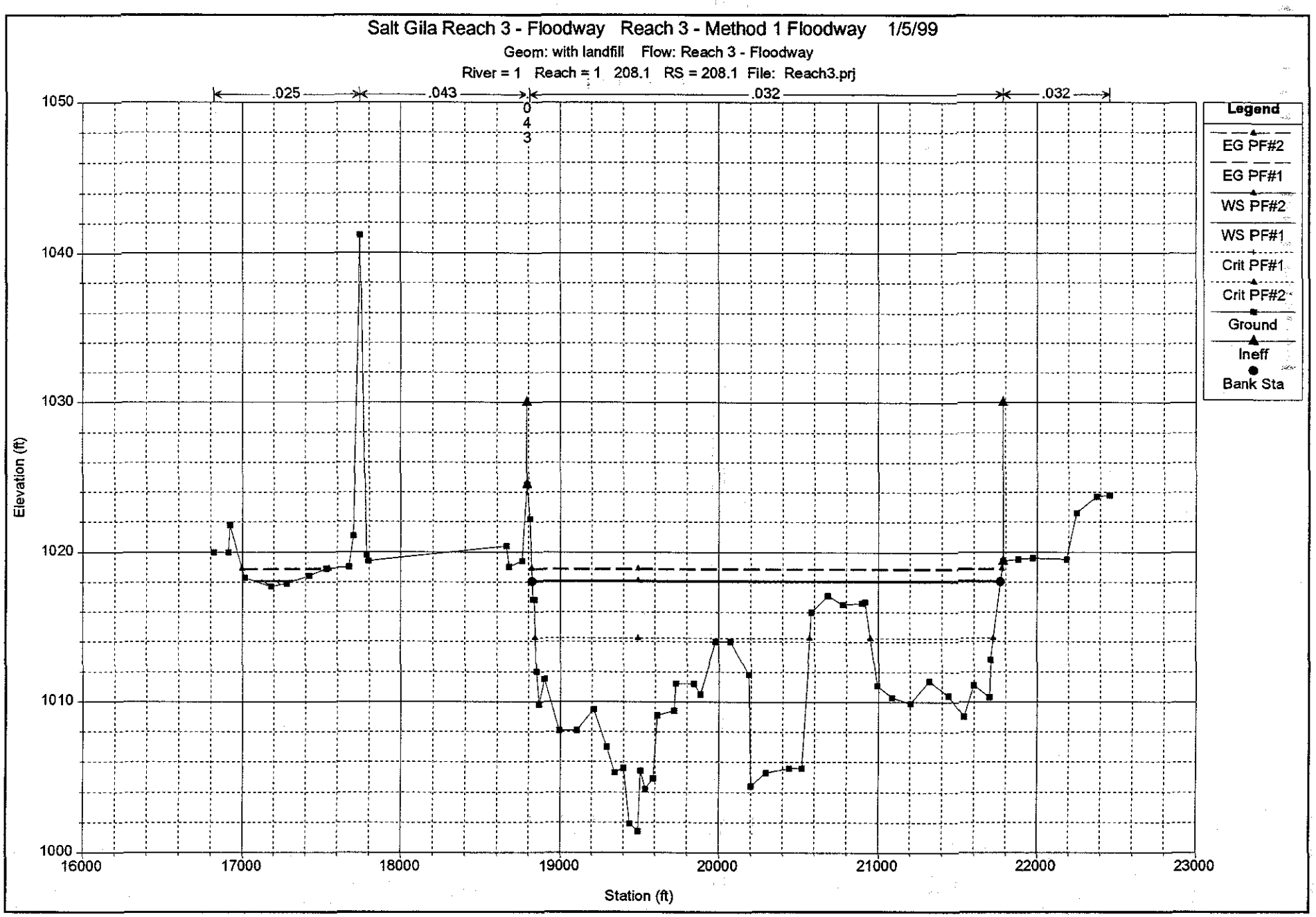
1020
1015
1010
1005
17000
18000
19000
20000
21000
22000
23000
Station (ft)


Salt Gila Reach 3 - Floodway Reach 3 - Method 1 Floodway 1/5/99
Geom: with landfill Flow: Reach 3 - Floodway
River = 1 Reach = 1 208.48 RS = 208.48 File: Reach3.prj
.043
.032
.037
043
037
025
1050
1040
1030
1020
1010
1000
Elevation (ft)
18000
19000
20000
21000
22000
23000
Station (ft)
Legend
EG PF#2
EG PF#1
WS PF#2
WS PF#1
Crit PF#1
Crit PF#2
Ground
Ineff
Bank Sta


Salt Gila Reach 3 - Floodway Reach 3 - Method 1 Floodway 1/5/99
Geom: with landfill Flow: Reach 3 - Floodway
River = 1 Reach = 1 208.39 RS = 208.39 File: Reach3.prj
.043
.043
.032
.037
Legend
EG PF#2
EG PF#1
WS PF#2
WS PF#1
Crit PF#1
Crit PF#2
Ground
Ineff
Bank Sta
Elevation (ft)
Station (ft)
1040
1035
1030
1025
1020
1015
1010
1005
18000
19000
20000
21000
22000
23000


Salt Gila Reach 3 - Floodway Reach 3 - Method 1 Floodway 1/5/99
Geom: with landfill Flow: Reach 3 - Floodway
River = 1 Reach = 1 208.29 RS = 208.29 File: Reach3.prj
.025
.043
.032
.037
.025
.043
.037
Elevation (ft)
Station (ft)
1035
1030
1025
1020
1015
1010
1005
1000
17000
18000
19000
20000
21000
22000
23000
Legend
EG PF#2
EG PF#1
WS PF#2
WS PF#1
Crit PF#1
Crit PF#2
Ground
Ineff
Bank Sta

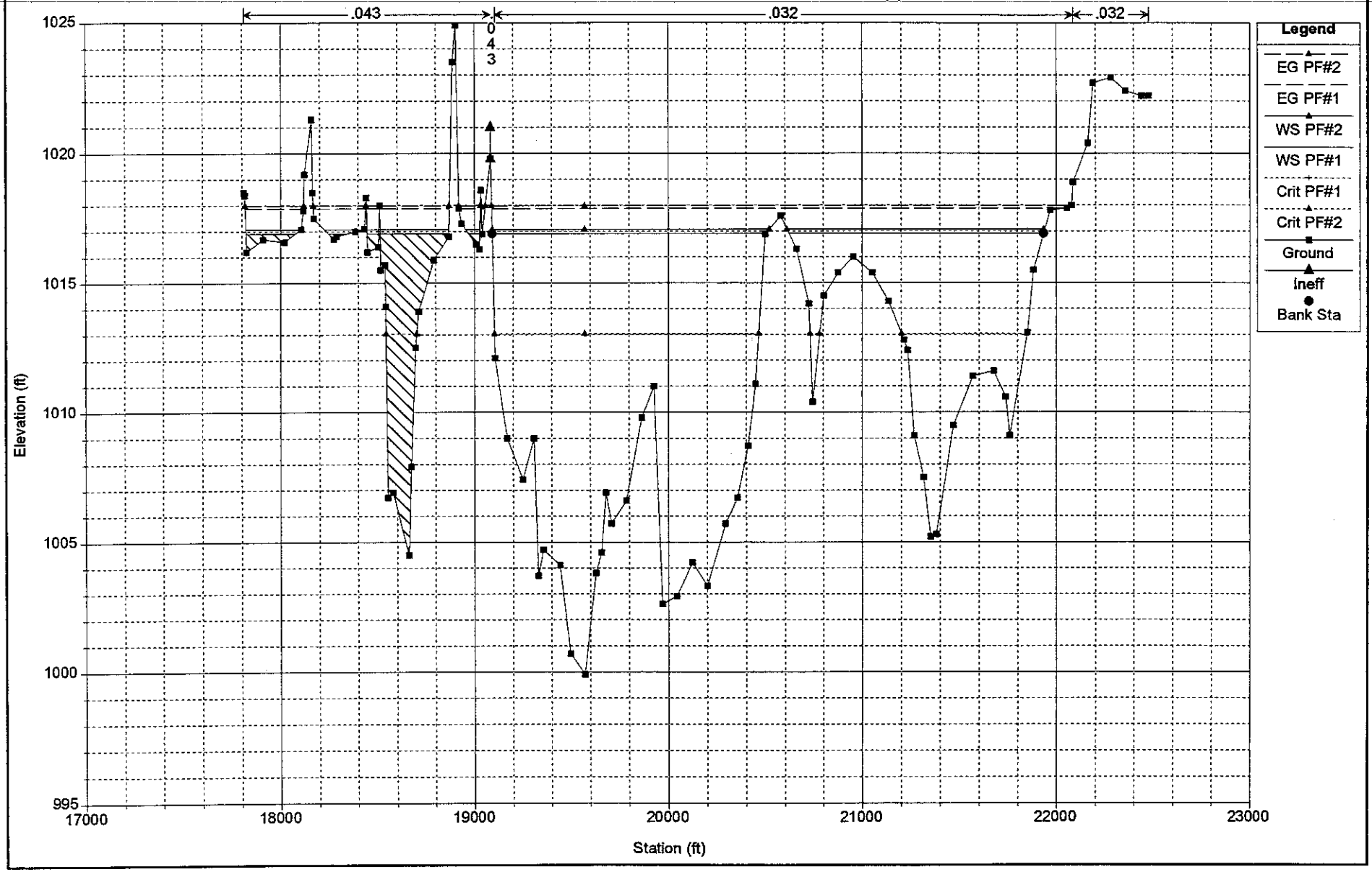

Salt Gila Reach 3 - Floodway Reach 3 - Method 1 Floodway 1/5/99
Geom: with landfill Flow: Reach 3 - Floodway
River = 1 Reach = 1 208.19 RS = 208.19 File: Reach3.prj
.025
.043
.032
.032
0.043
Elevation (ft)
Station (ft)
1030
1025
1020
1015
1010
1005
1000
16000
17000
18000
19000
20000
21000
22000
23000
Legend
EG PF#2
EG PF#1
WS PF#2
WS PF#1
Crit PF#1
Crit PF#2
Ground
Ineff
Bank Sta

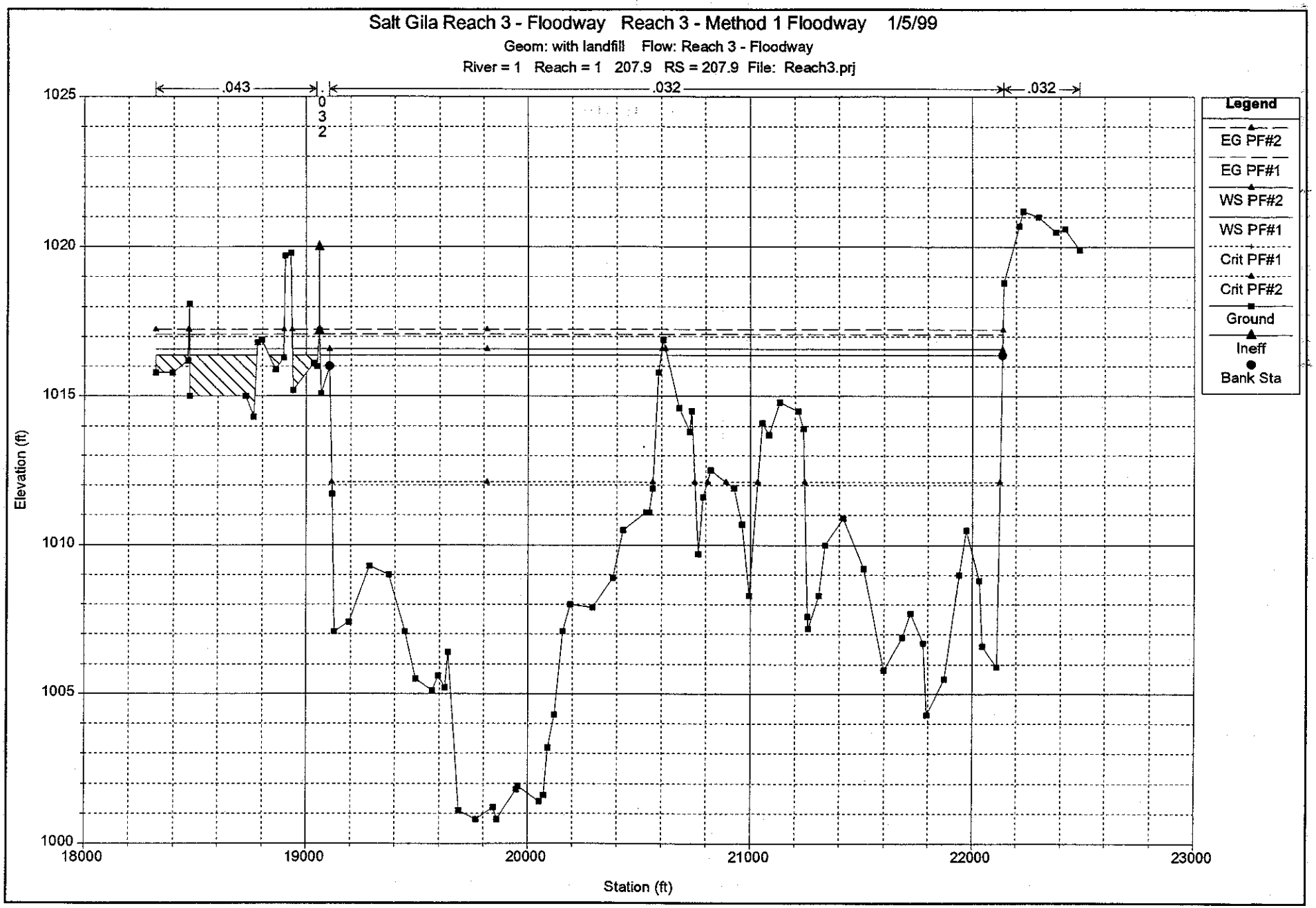

Salt Gila Reach 3 - Floodway Reach 3 - Method 1 Floodway 1/5/99
Geom: with landfill Flow: Reach 3 - Floodway
River = 1 Reach = 1 208.1 RS = 208.1 File: Reach3.prj
.025
.043
.032
.032
0
4
3
Legend
EG PF#2
EG PF#1
WS PF#2
WS PF#1
Crit PF#1
Crit PF#2
Ground
Ineff
Bank Sta
Elevation (ft)
1050
1040
1030
1020
1010
1000
16000
17000
18000
19000
20000
21000
22000
23000
Station (ft)

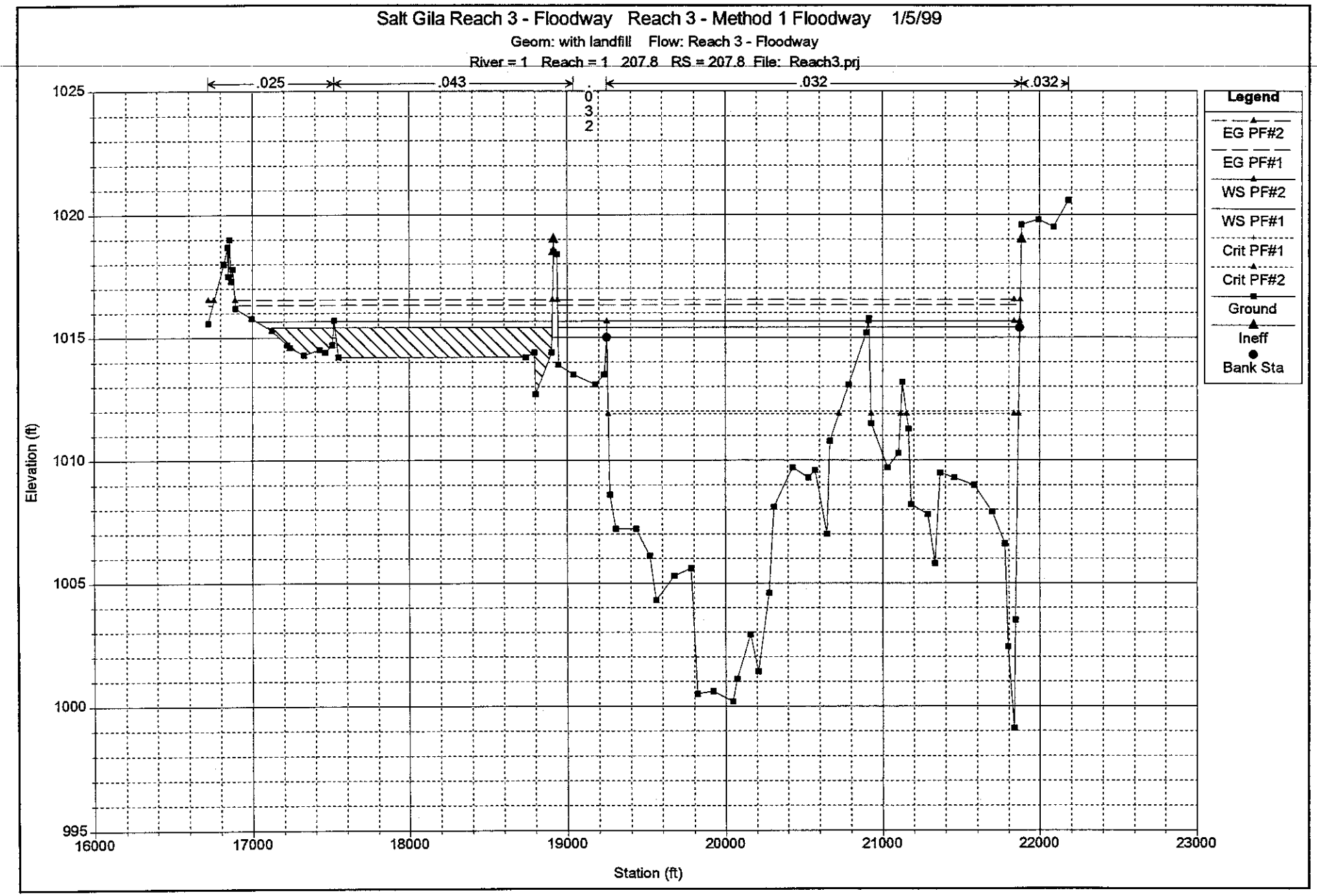
Salt Gila Reach 3 - Floodway Reach 3 - Method 1 Floodway 1/5/99

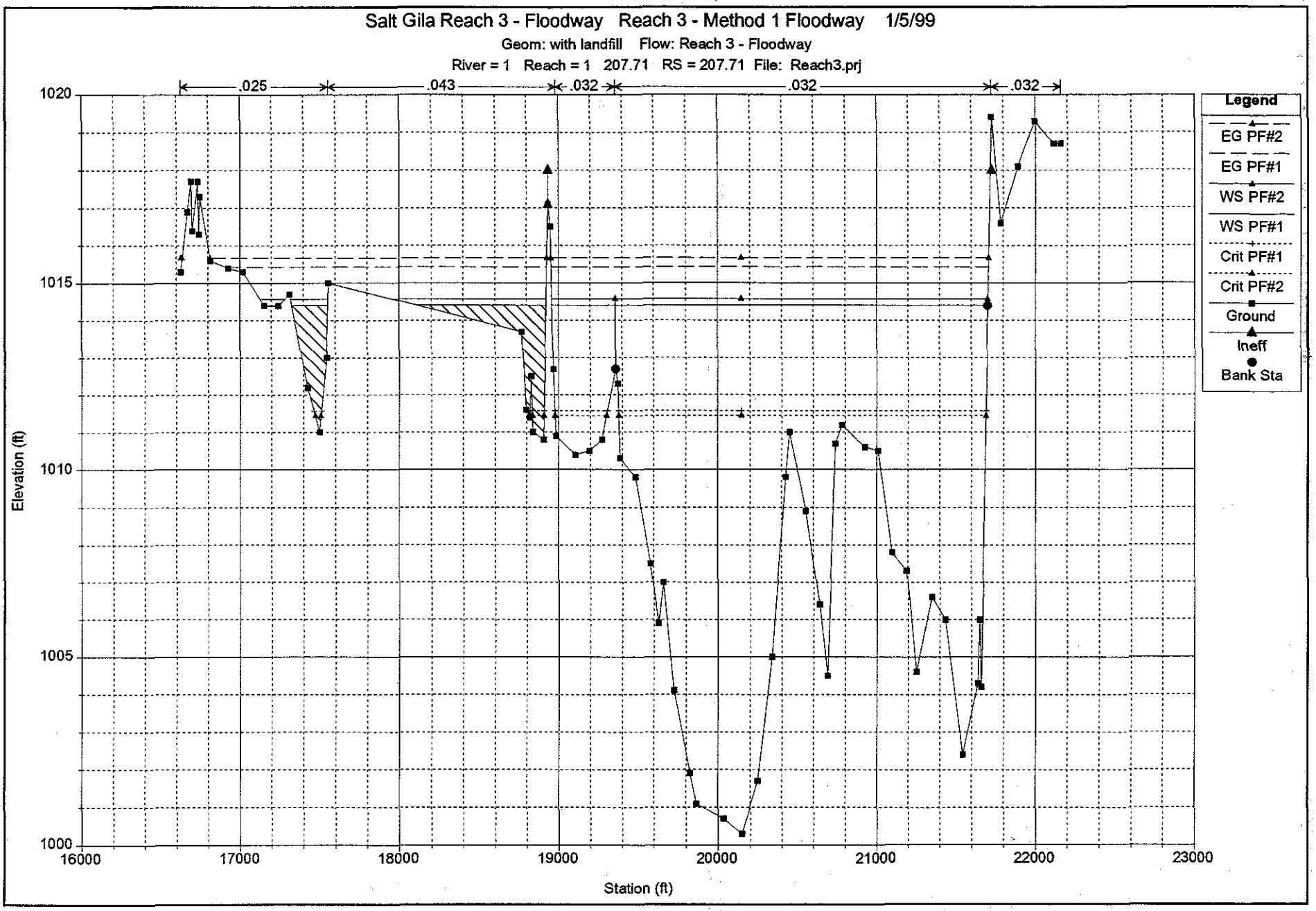
Geom: with landfill Flow: Reach 3 - Floodway

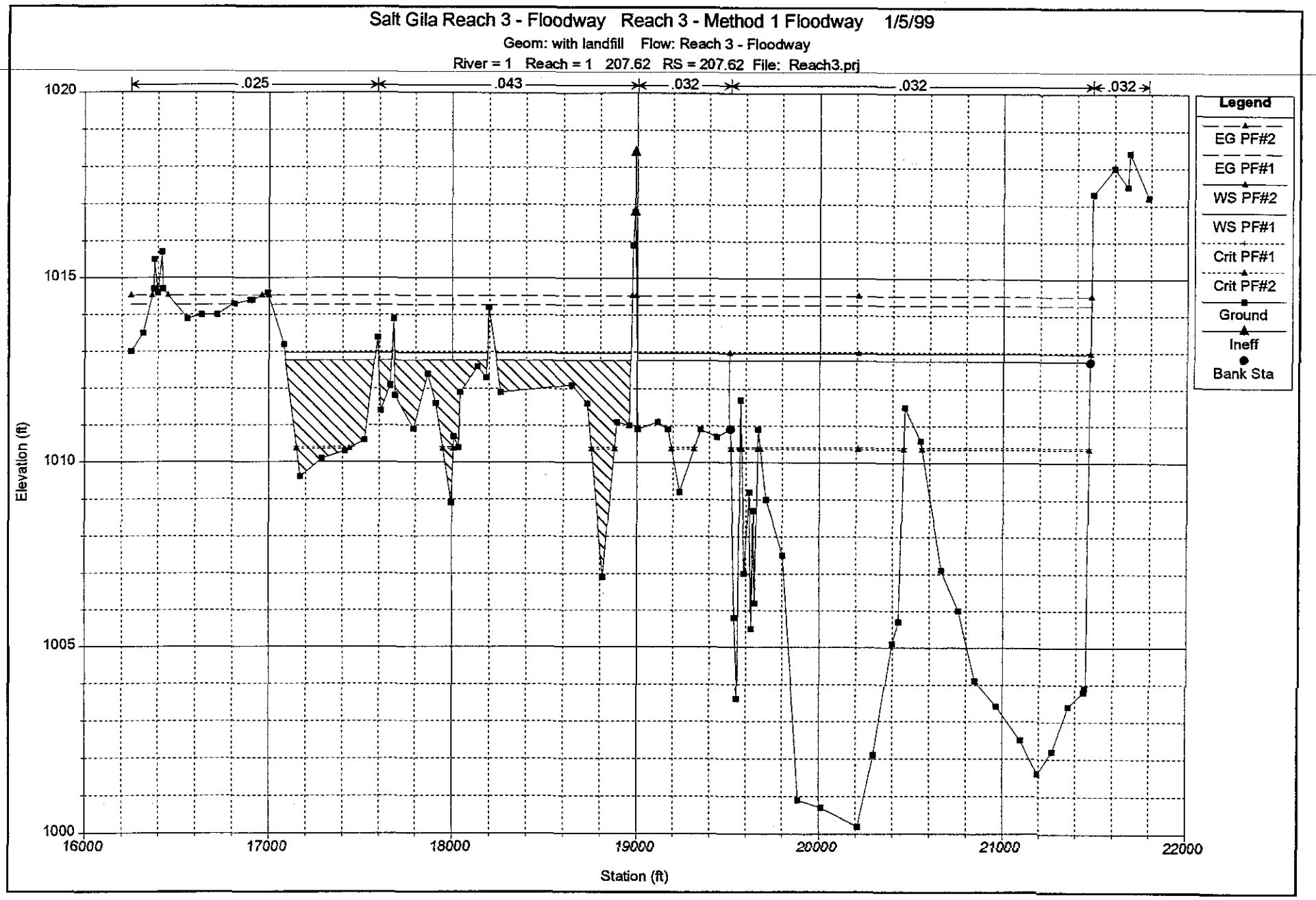
River = 1 Reach = 1 207.99 RS = 207.99 File: Reach3.prj

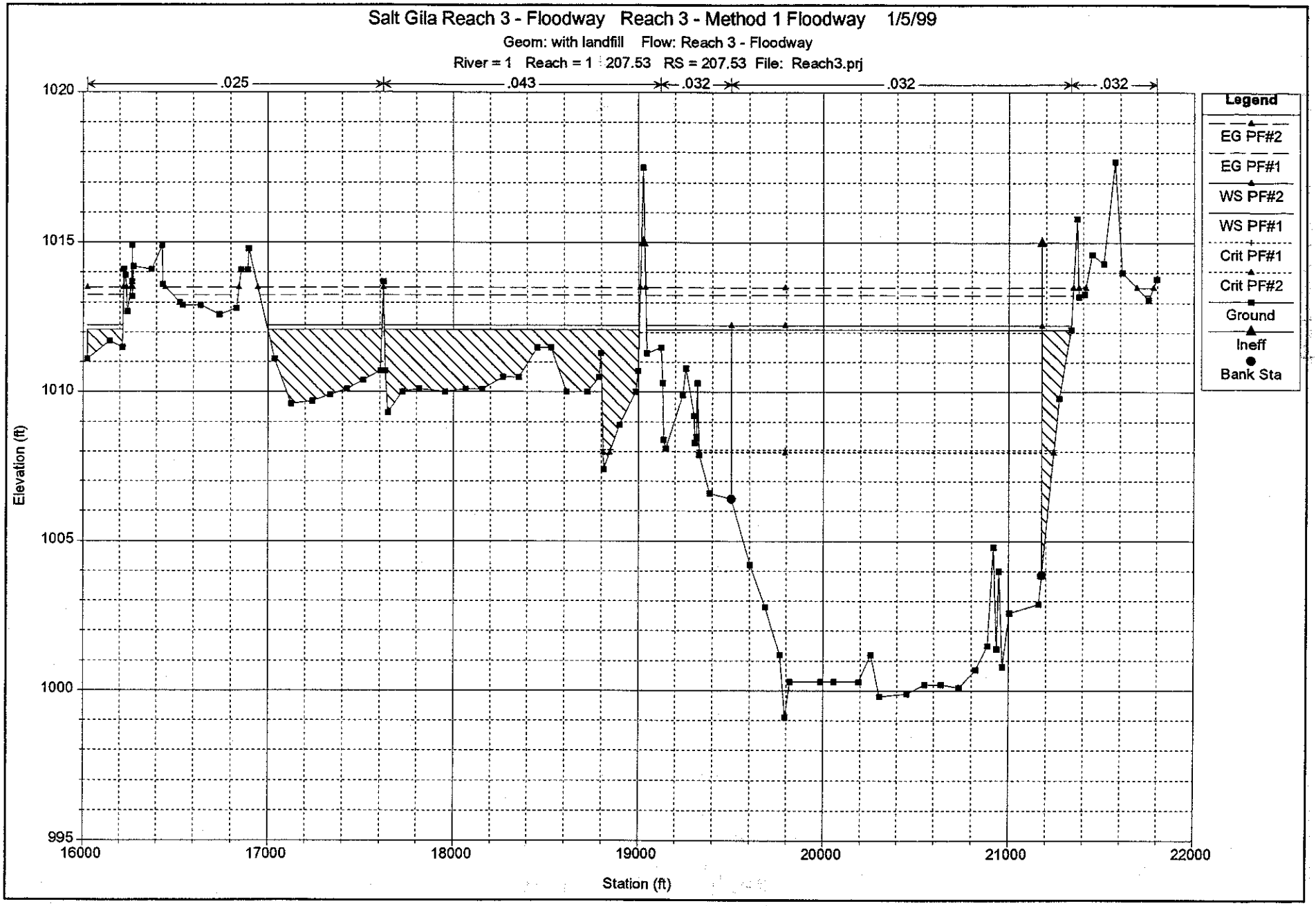



Salt Gila Reach 3 - Floodway Reach 3 - Method 1 Floodway 1/5/99
Geom: with landfill Flow: Reach 3 - Floodway
River = 1 Reach = 1 207.9 RS = 207.9 File: Reach3.prj
.043
.032
.032
.032
Legend
EG PF#2
EG PF#1
WS PF#2
WS PF#1
Crit PF#1
Crit PF#2
Ground
Ineff
Bank Sta
Elevation (ft)
1025
1020
1015
1010
1005
1000
18000
19000
20000
21000
22000
23000
Station (ft)


Salt Gila Reach 3 - Floodway Reach 3 - Method 1 Floodway 1/5/99
Geom: with landfill Flow: Reach 3 - Floodway
River = 1 Reach = 1 207.8 RS = 207.8 File: Reach3.prj
.025
.043
.032
.032
.032
Legend
EG PF#2
EG PF#1
WS PF#2
WS PF#1
Crit PF#1
Crit PF#2
Ground
Ineff
Bank Sta
Elevation (ft)
1025
1020
1015
1010
1005
1000
995
16000
17000
18000
19000
20000
21000
22000
23000
Station (ft)


Salt Gila Reach 3 - Floodway Reach 3 - Method 1 Floodway 1/5/99
Geom: with landfill Flow: Reach 3 - Floodway
River = 1 Reach = 1 207.71 RS = 207.71 File: Reach3.prj
.025
.043
.032
.032
.032
Legend
EG PF#2
EG PF#1
WS PF#2
WS PF#1
Crit PF#1
Crit PF#2
Ground
Ineff
Bank Sta
Elevation (ft)
1020
1015
1010
1005
1000
16000
17000
18000
19000
20000
21000
22000
23000
Station (ft)

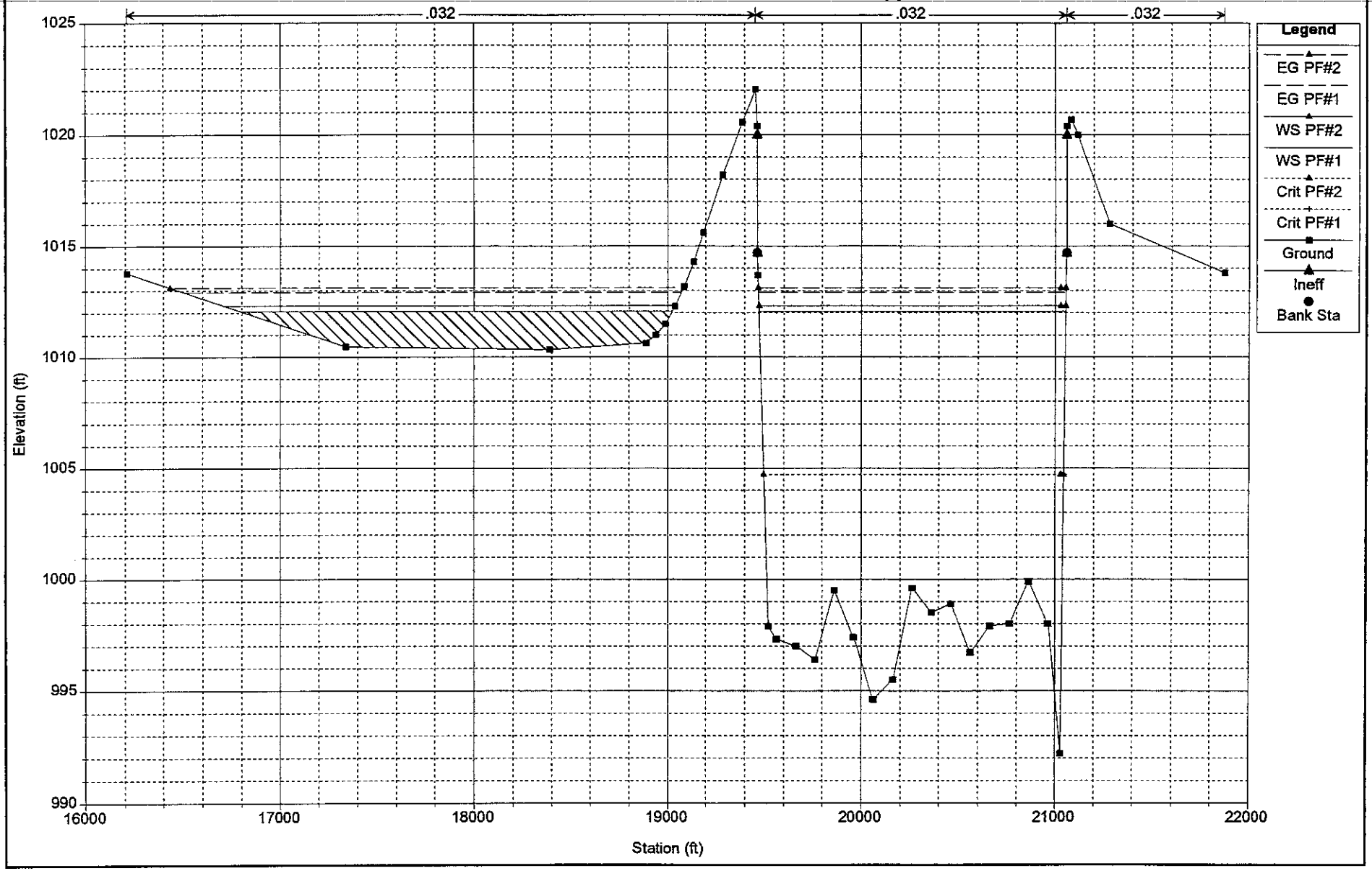

Salt Gila Reach 3 - Floodway Reach 3 - Method 1 Floodway 1/5/99
Geom: with landfill Flow: Reach 3 - Floodway
River = 1 Reach = 1 207.62 RS = 207.62 File: Reach3.prj
.025
.043
.032
.032
.032
Legend
EG PF#2
EG PF#1
WS PF#2
WS PF#1
Crit PF#1
Crit PF#2
Ground
Ineff
Bank Sta
Elevation (ft)
1020
1015
1010
1005
1000
16000
17000
18000
19000
20000
21000
22000
Station (ft)

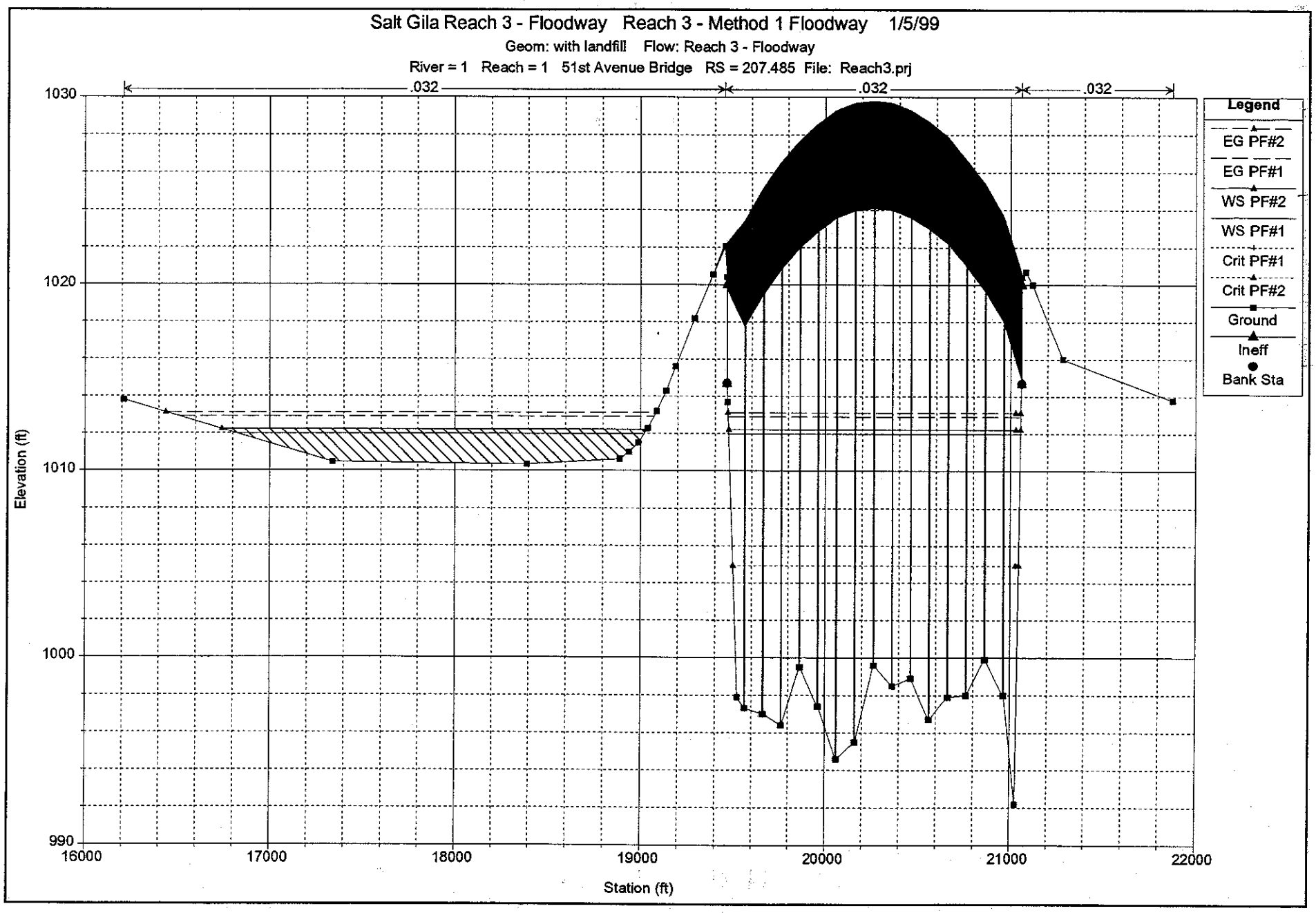

Salt Gila Reach 3 - Floodway Reach 3 - Method 1 Floodway 1/5/99
Geom: with landfill Flow: Reach 3 - Floodway
River = 1 Reach = 1 207.53 RS = 207.53 File: Reach3.prj
.025
.043
.032
.032
.032
Legend
EG PF#2
EG PF#1
WS PF#2
WS PF#1
Crit PF#1
Crit PF#2
Ground
Ineff
Bank Sta
Elevation (ft)
1020
1015
1010
1005
1000
995
16000
17000
18000
19000
20000
21000
22000
Station (ft)

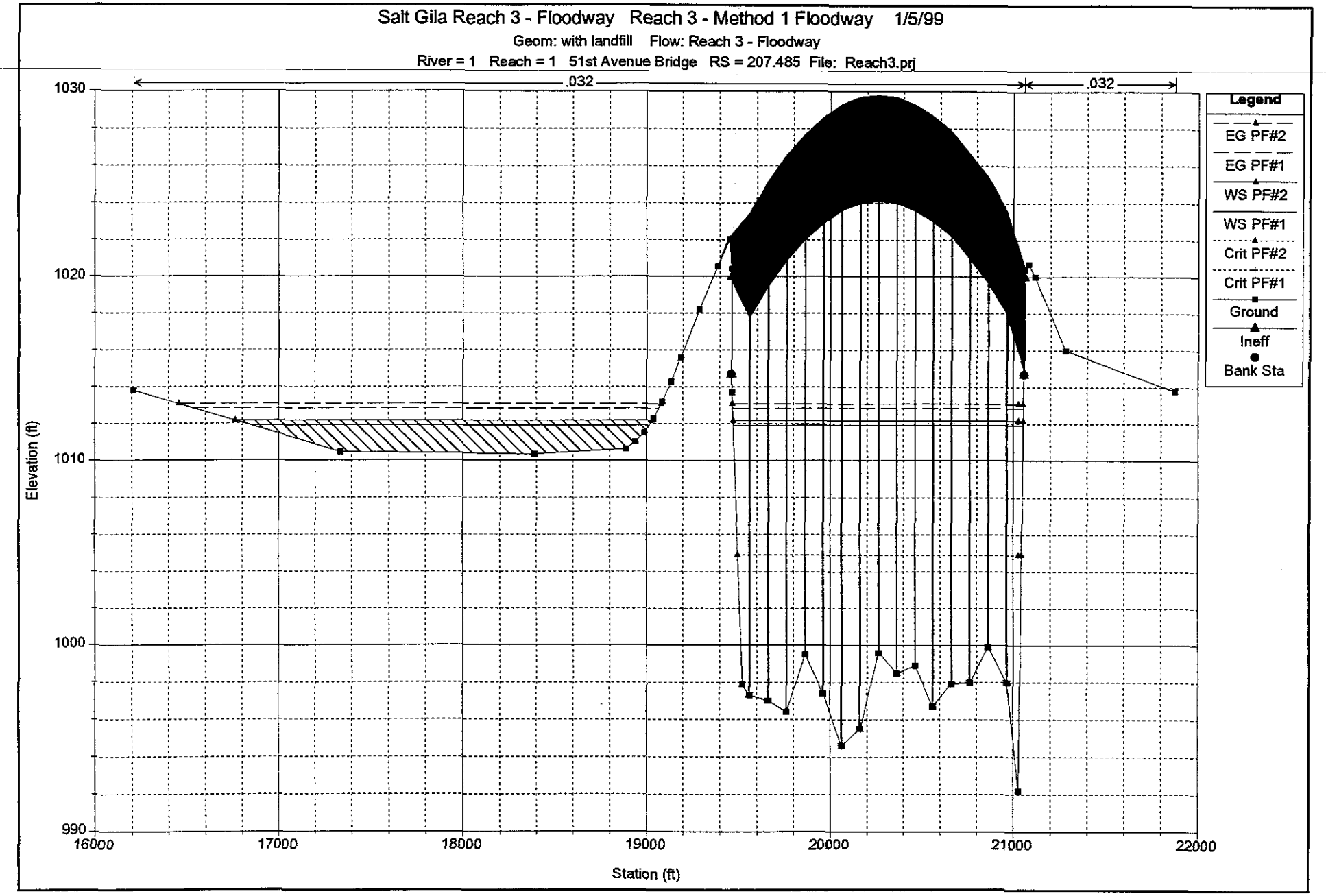
Salt Gila Reach 3 - Floodway Reach 3 - Method 1 Floodway 1/5/99

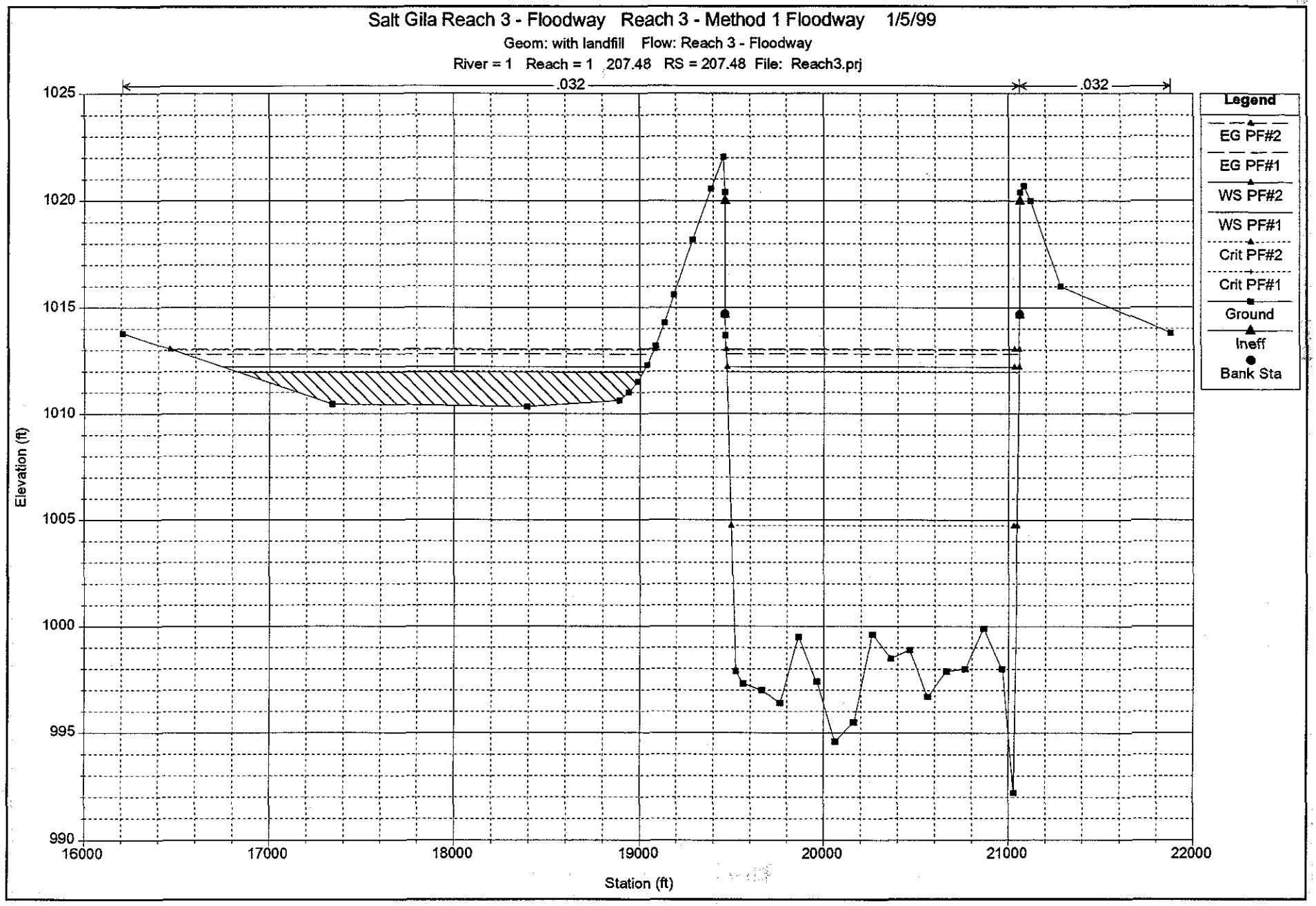
Geom: with landfill Flow: Reach 3 - Floodway

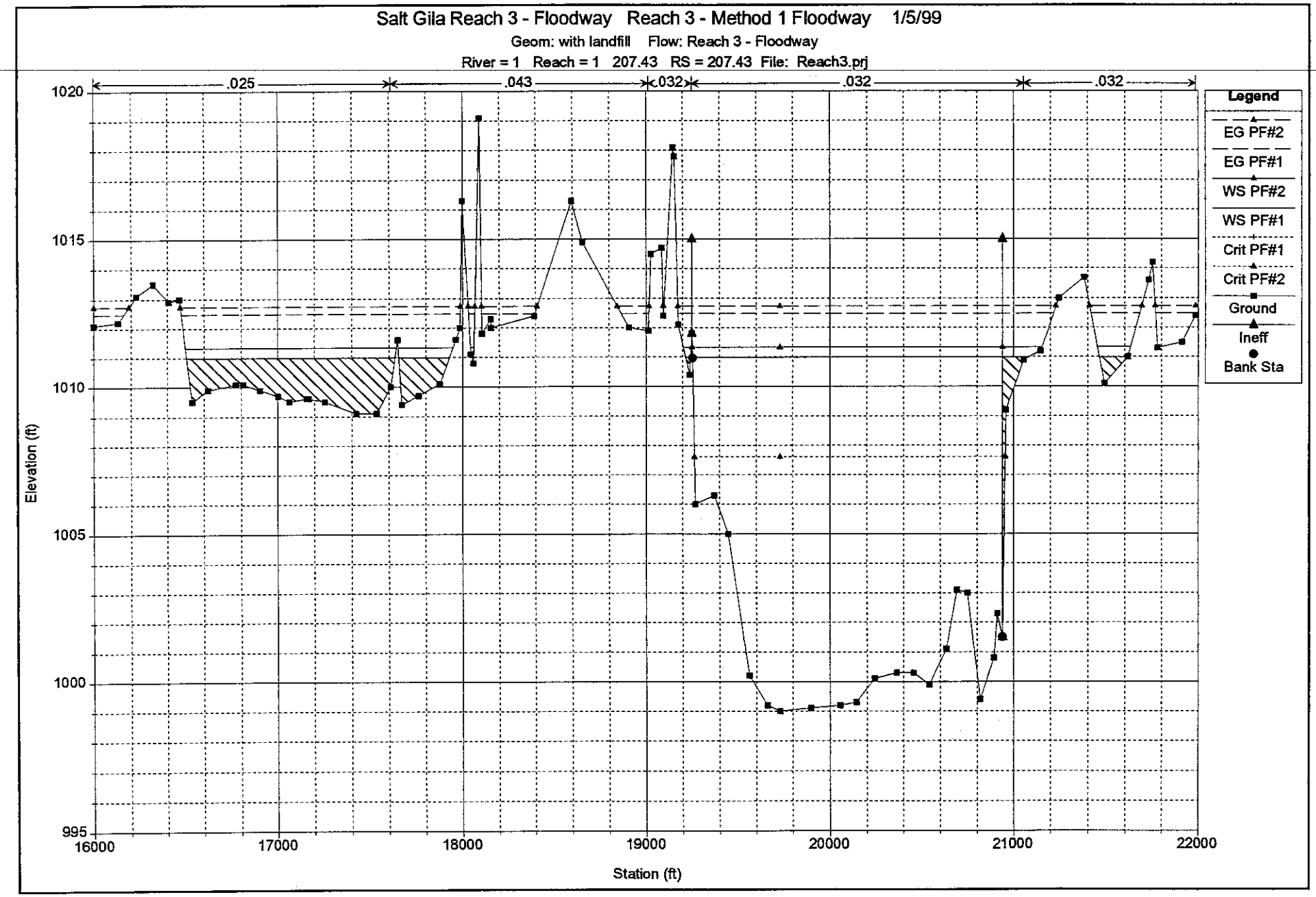
River = 1 Reach = 1 207.49 RS = 207.49 File: Reach3.prj

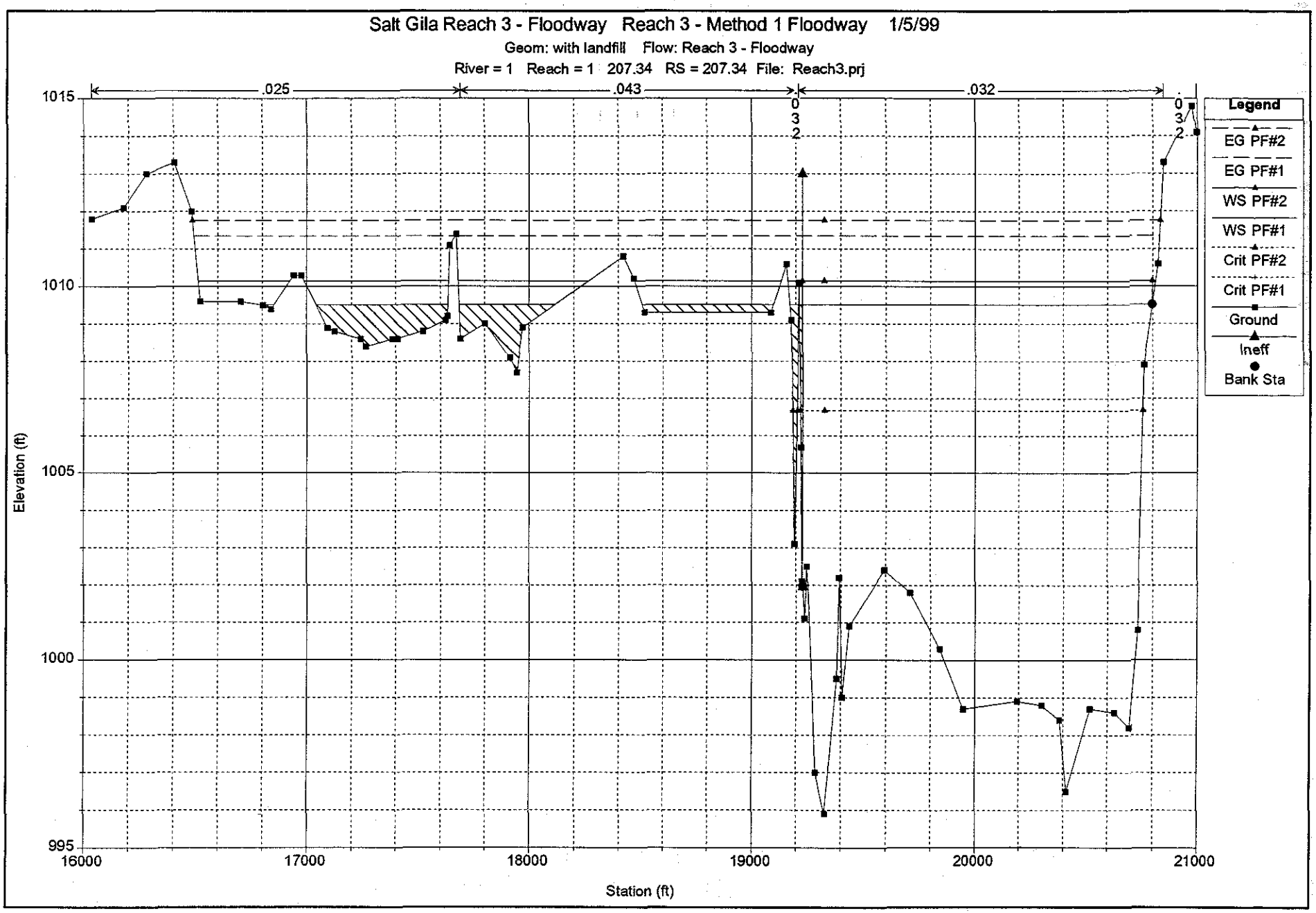


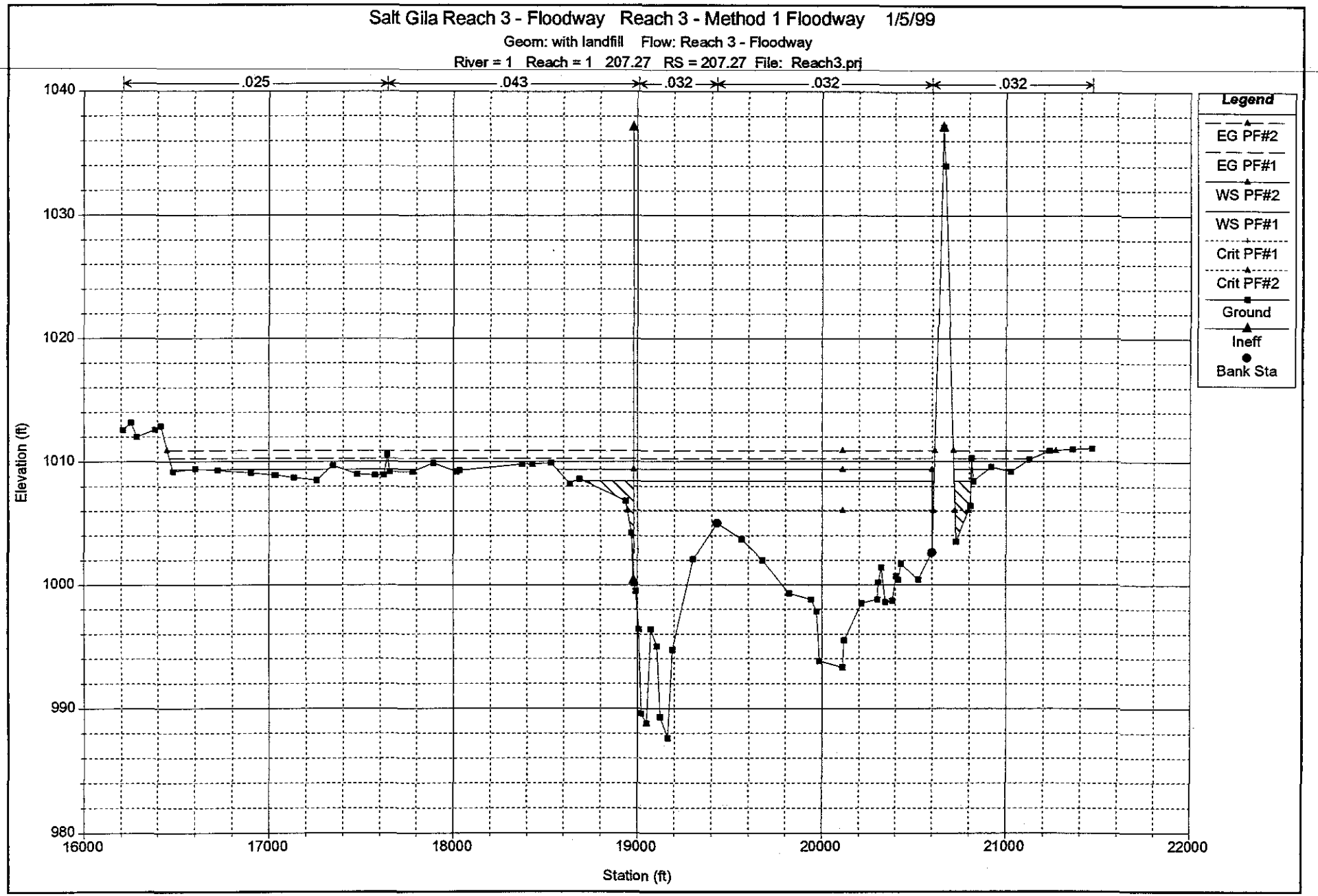

Salt Gila Reach 3 - Floodway Reach 3 - Method 1 Floodway 1/5/99
Geom: with landfill Flow: Reach 3 - Floodway
River = 1 Reach = 1 51st Avenue Bridge RS = 207.485 File: Reach3.prj
.032
.032
.032
Legend
EG PF#2
EG PF#1
WS PF#2
WS PF#1
Crit PF#1
Crit PF#2
Ground
Ineff
Bank Sta
Elevation (ft)
1030
1020
1010
1000
990
16000
17000
18000
19000
20000
21000
22000
Station (ft)

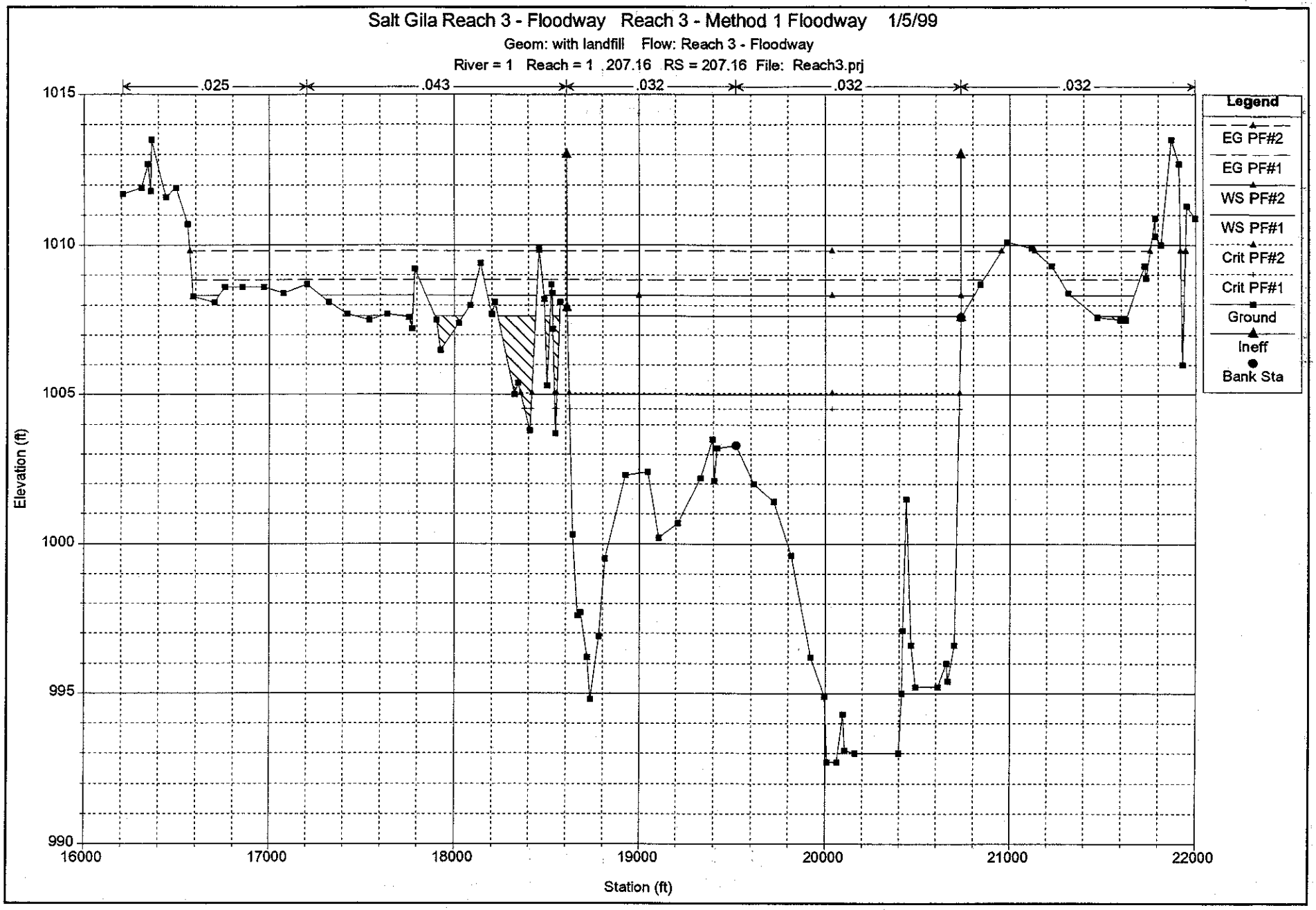

Salt Gila Reach 3 - Floodway Reach 3 - Method 1 Floodway 1/5/99
Geom: with landfill Flow: Reach 3 - Floodway
River = 1 Reach = 1 51st Avenue Bridge RS = 207.485 File: Reach3.prj
.032
.032
Legend
EG PF#2
EG PF#1
WS PF#2
WS PF#1
Crit PF#2
Crit PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
1030
1020
1010
1000
990
16000
17000
18000
19000
20000
21000
22000
Station (ft)

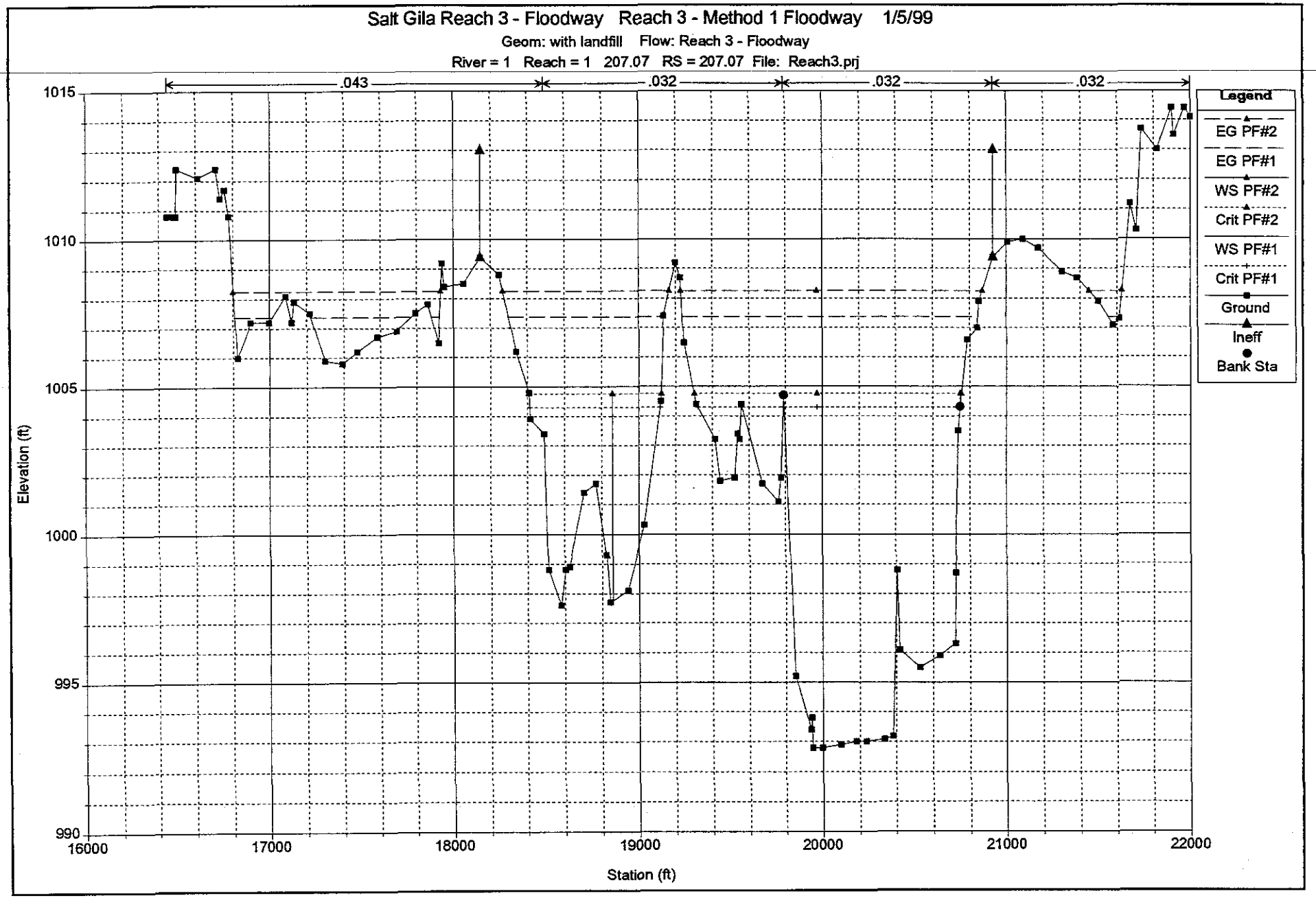

Salt Gila Reach 3 - Floodway Reach 3 - Method 1 Floodway 1/5/99
Geom: with landfill Flow: Reach 3 - Floodway
River = 1 Reach = 1 207.48 RS = 207.48 File: Reach3.prj
.032
.032
Legend
EG PF#2
EG PF#1
WS PF#2
WS PF#1
Crit PF#2
Crit PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
1025
1020
1015
1010
1005
1000
995
990
16000
17000
18000
19000
20000
21000
22000
Station (ft)

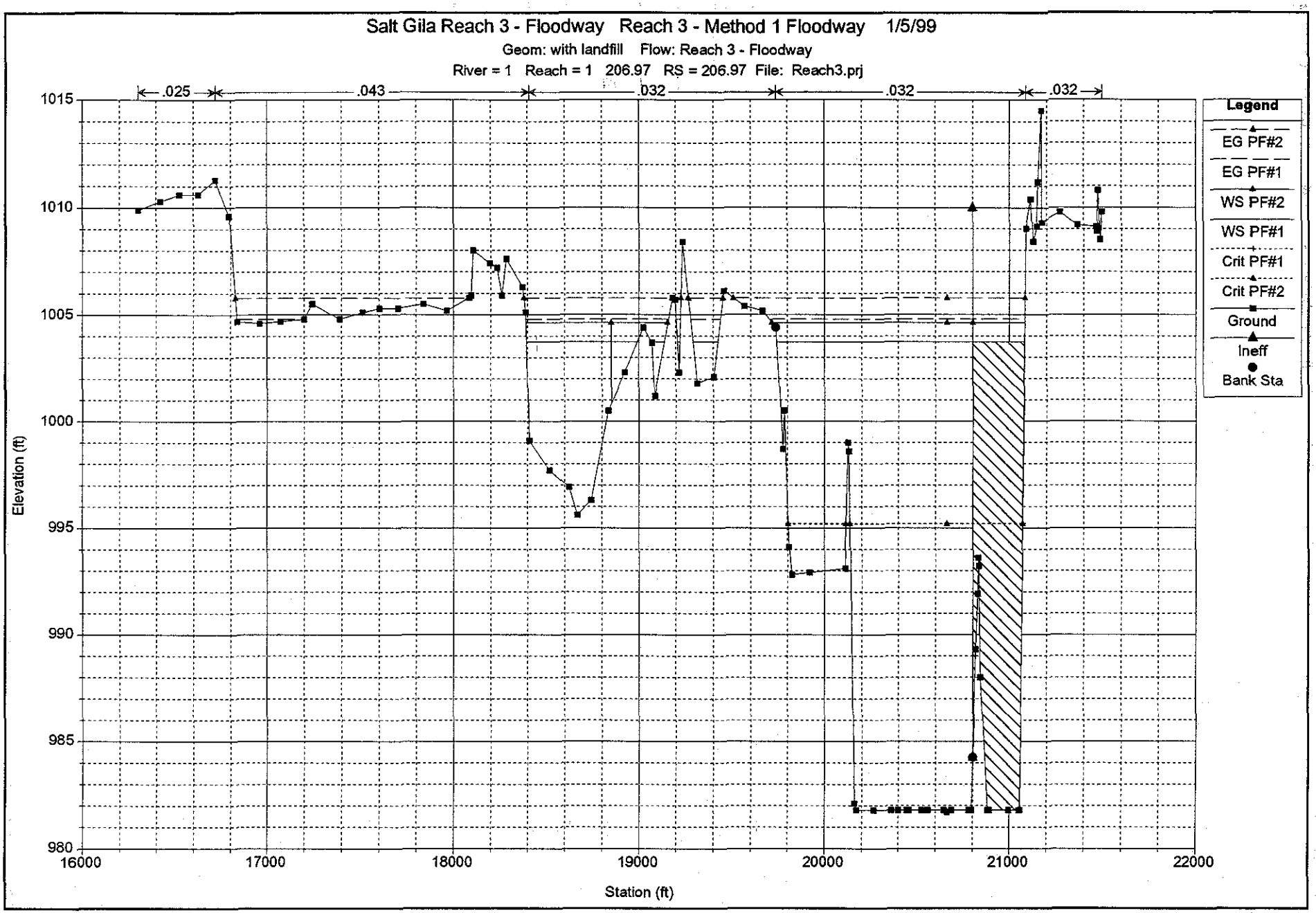

Salt Gila Reach 3 - Floodway Reach 3 - Method 1 Floodway 1/5/99
Geom: with landfill Flow: Reach 3 - Floodway
River = 1 Reach = 1 207.43 RS = 207.43 File: Reach3.prj
.025
.043
.032
.032
.032
Legend
EG PF#2
EG PF#1
WS PF#2
WS PF#1
Crit PF#1
Crit PF#2
Ground
Ineff
Bank Sta
Elevation (ft)
1020
1015
1010
1005
1000
995
16000
17000
18000
19000
20000
21000
22000
Station (ft)

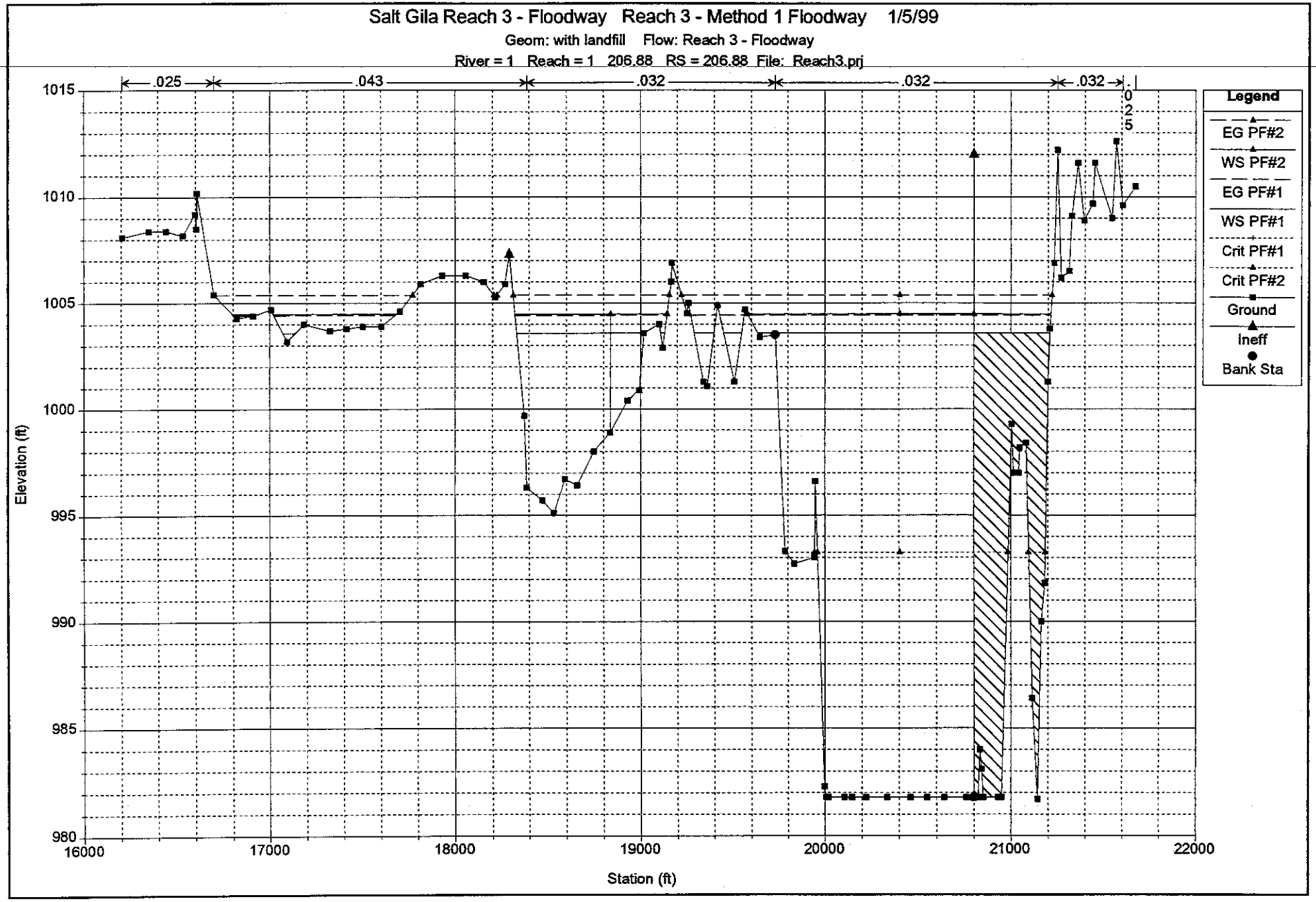

Salt Gila Reach 3 - Floodway Reach 3 - Method 1 Floodway 1/5/99
Geom: with landfill Flow: Reach 3 - Floodway
River = 1 Reach = 1 207.34 RS = 207.34 File: Reach3.prj
.025
.043
.032
.032
Legend
EG PF#2
EG PF#1
WS PF#2
WS PF#1
Crit PF#2
Crit PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
1015
1010
1005
1000
995
16000
17000
18000
19000
20000
21000
Station (ft)

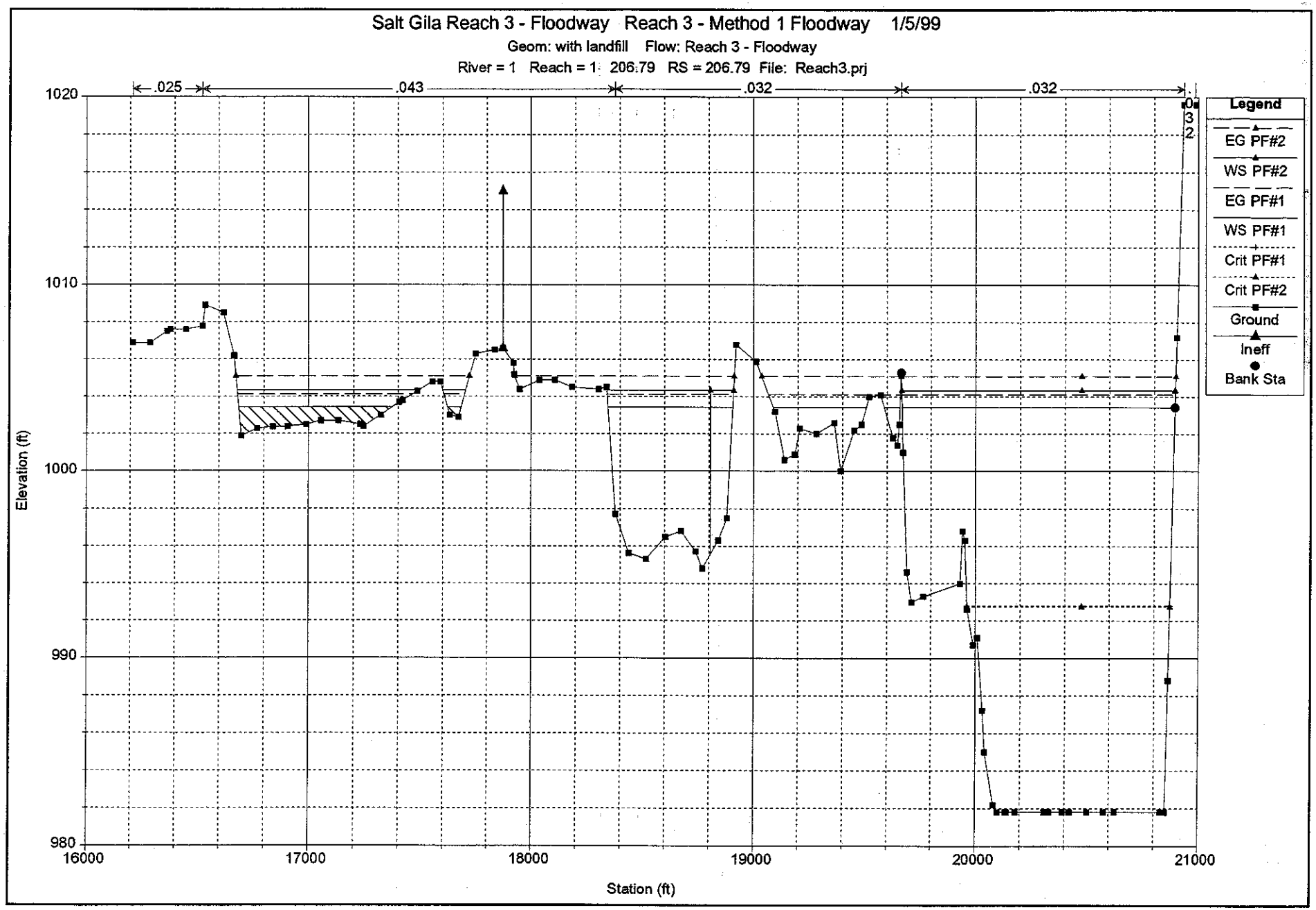

Salt Gila Reach 3 - Floodway Reach 3 - Method 1 Floodway 1/5/99
Geom: with landfill Flow: Reach 3 - Floodway
River = 1 Reach = 1 207.27 RS = 207.27 File: Reach3.prj
.025
.043
.032
.032
.032
Legend
EG PF#2
EG PF#1
WS PF#2
WS PF#1
Crit PF#1
Crit PF#2
Ground
Ineff
Bank Sta
Elevation (ft)
1040
1030
1020
1010
1000
990
980
16000
17000
18000
19000
20000
21000
22000
Station (ft)

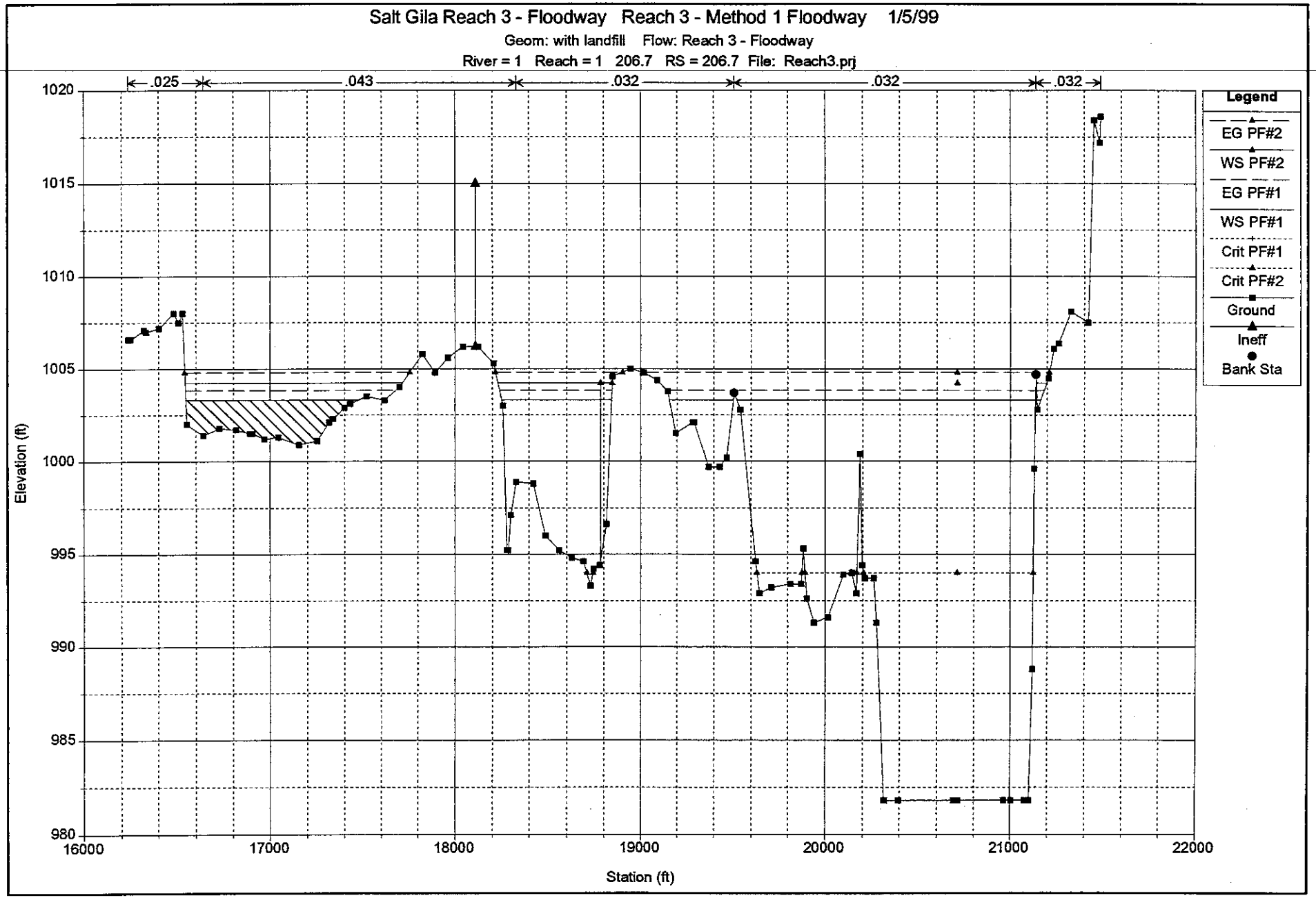

Salt Gila Reach 3 - Floodway Reach 3 - Method 1 Floodway 1/5/99
Geom: with landfill Flow: Reach 3 - Floodway
River = 1 Reach = 1 207.16 RS = 207.16 File: Reach3.prj
.025
.043
.032
.032
.032
Legend
EG PF#2
EG PF#1
WS PF#2
WS PF#1
Crit PF#2
Crit PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
1015
1010
1005
1000
995
990
16000
17000
18000
19000
20000
21000
22000
Station (ft)

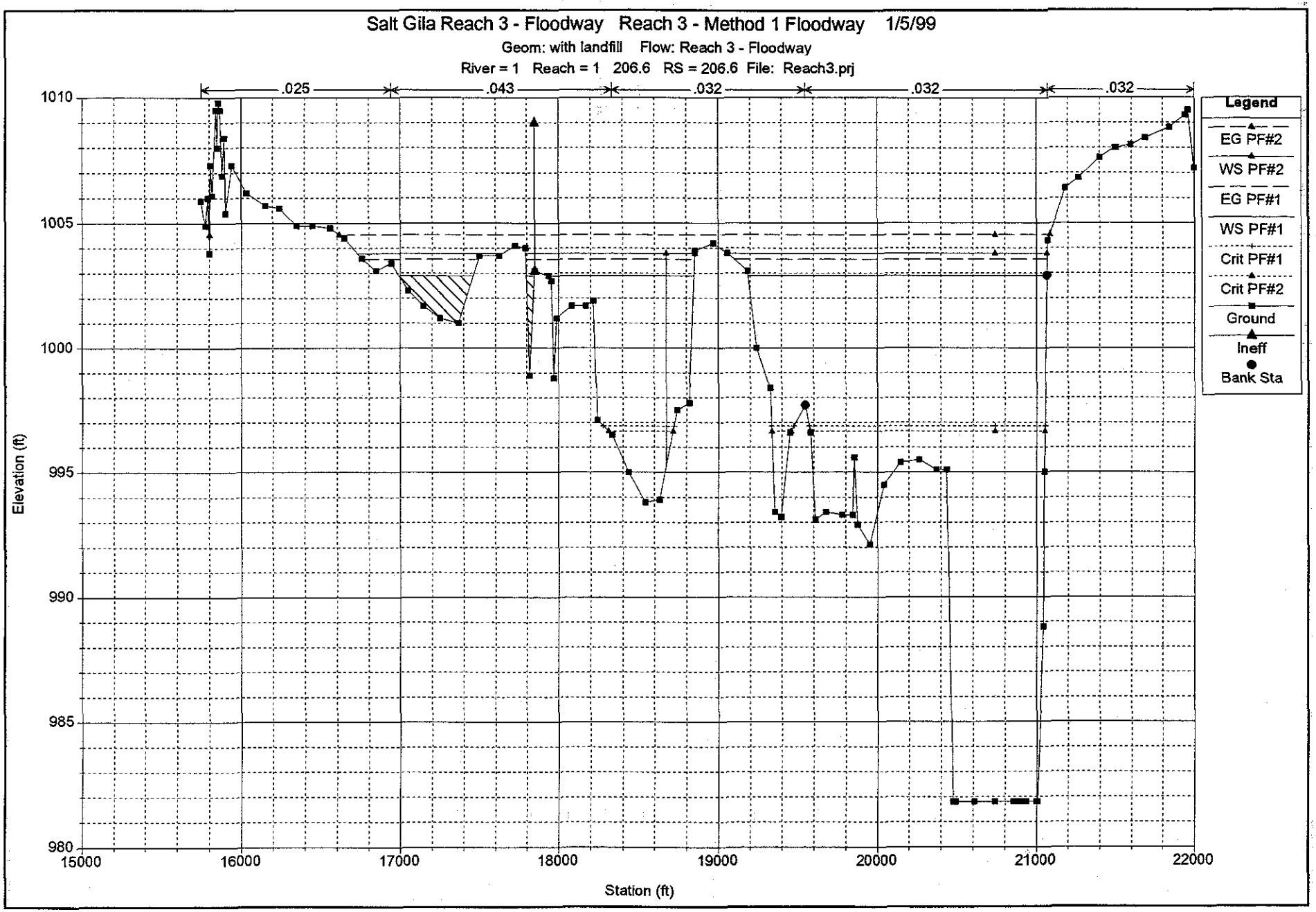

Salt Gila Reach 3 - Floodway Reach 3 - Method 1 Floodway 1/5/99
Geom: with landfill Flow: Reach 3 - Floodway
River = 1 Reach = 1 207.07 RS = 207.07 File: Reach3.prj
.043
.032
.032
.032
Elevation (ft)
1015
1010
1005
1000
995
990
16000
17000
18000
19000
20000
21000
22000
Station (ft)
Legend
EG PF#2
EG PF#1
WS PF#2
Crit PF#2
WS PF#1
Crit PF#1
Ground
Ineff
Bank Sta


Salt Gila Reach 3 - Floodway Reach 3 - Method 1 Floodway 1/5/99
Geom: with landfill Flow: Reach 3 - Floodway
River = 1 Reach = 1 206.97 RS = 206.97 File: Reach3.prj
.025
.043
.032
.032
.032
Elevation (ft)
1015
1010
1005
1000
995
990
985
980
16000
17000
18000
19000
20000
21000
22000
Station (ft)
Legend
EG PF#2
EG PF#1
WS PF#2
WS PF#1
Crit PF#1
Crit PF#2
Ground
Ineff
Bank Sta


Salt Gila Reach 3 - Floodway Reach 3 - Method 1 Floodway 1/5/99
Geom: with landfill Flow: Reach 3 - Floodway
River = 1 Reach = 1 206.88 RS = 206.88 File: Reach3.prj
.025
.043
.032
.032
.032
Legend
EG PF#2
WS PF#2
EG PF#1
WS PF#1
Crit PF#1
Crit PF#2
Ground
Ineff
Bank Sta
Elevation (ft)
Station (ft)
1015
1010
1005
1000
995
990
985
980
16000
17000
18000
19000
20000
21000
22000


Salt Gila Reach 3 - Floodway Reach 3 - Method 1 Floodway 1/5/99
Geom: with landfill Flow: Reach 3 - Floodway
River = 1 Reach = 1 206.79 RS = 206.79 File: Reach3.prj
.025
.043
.032
.032
.032
Legend
EG PF#2
WS PF#2
EG PF#1
WS PF#1
Crit PF#1
Crit PF#2
Ground
Ineff
Bank Sta
Elevation (ft)
1020
1010
1000
990
980
16000
17000
18000
19000
20000
21000
Station (ft)


Salt Gila Reach 3 - Floodway Reach 3 - Method 1 Floodway 1/5/99
Geom: with landfill Flow: Reach 3 - Floodway
River = 1 Reach = 1 206.7 RS = 206.7 File: Reach3.prj
.025
.043
.032
.032
.032
Legend
EG PF#2
WS PF#2
EG PF#1
WS PF#1
Crit PF#1
Crit PF#2
Ground
Ineff
Bank Sta
Elevation (ft)
1020
1015
1010
1005
1000
995
990
985
980
16000
17000
18000
19000
20000
21000
22000
Station (ft)


Salt Gila Reach 3 - Floodway Reach 3 - Method 1 Floodway 1/5/99
Geom: with landfill Flow: Reach 3 - Floodway
River = 1 Reach = 1 206.6 RS = 206.6 File: Reach3.prj
.025
.043
.032
.032
.032
Legend
EG PF#2
WS PF#2
EG PF#1
WS PF#1
Crit PF#1
Crit PF#2
Ground
Ineff
Bank Sta
Elevation (ft)
1010
1005
1000
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985
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16000
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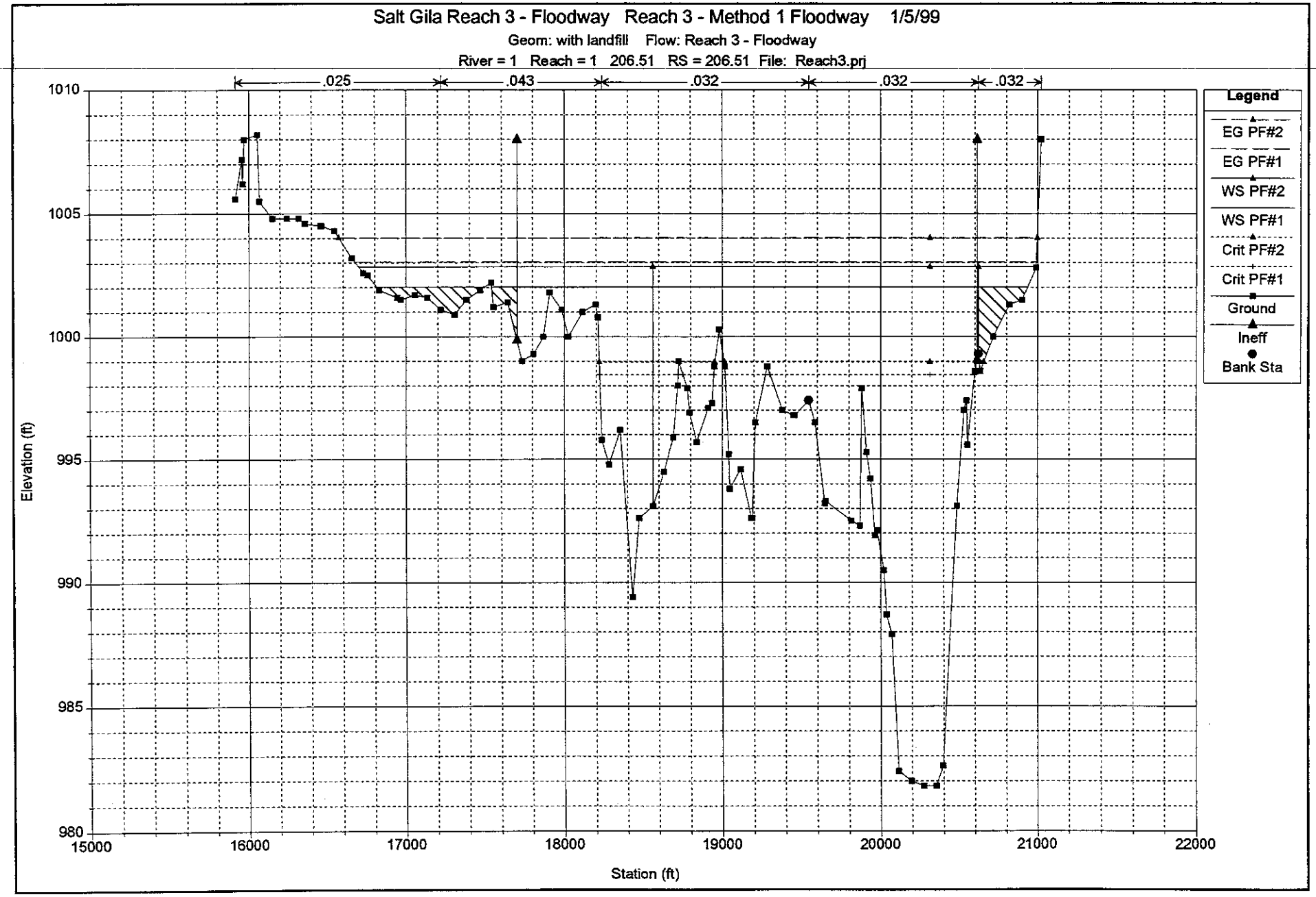
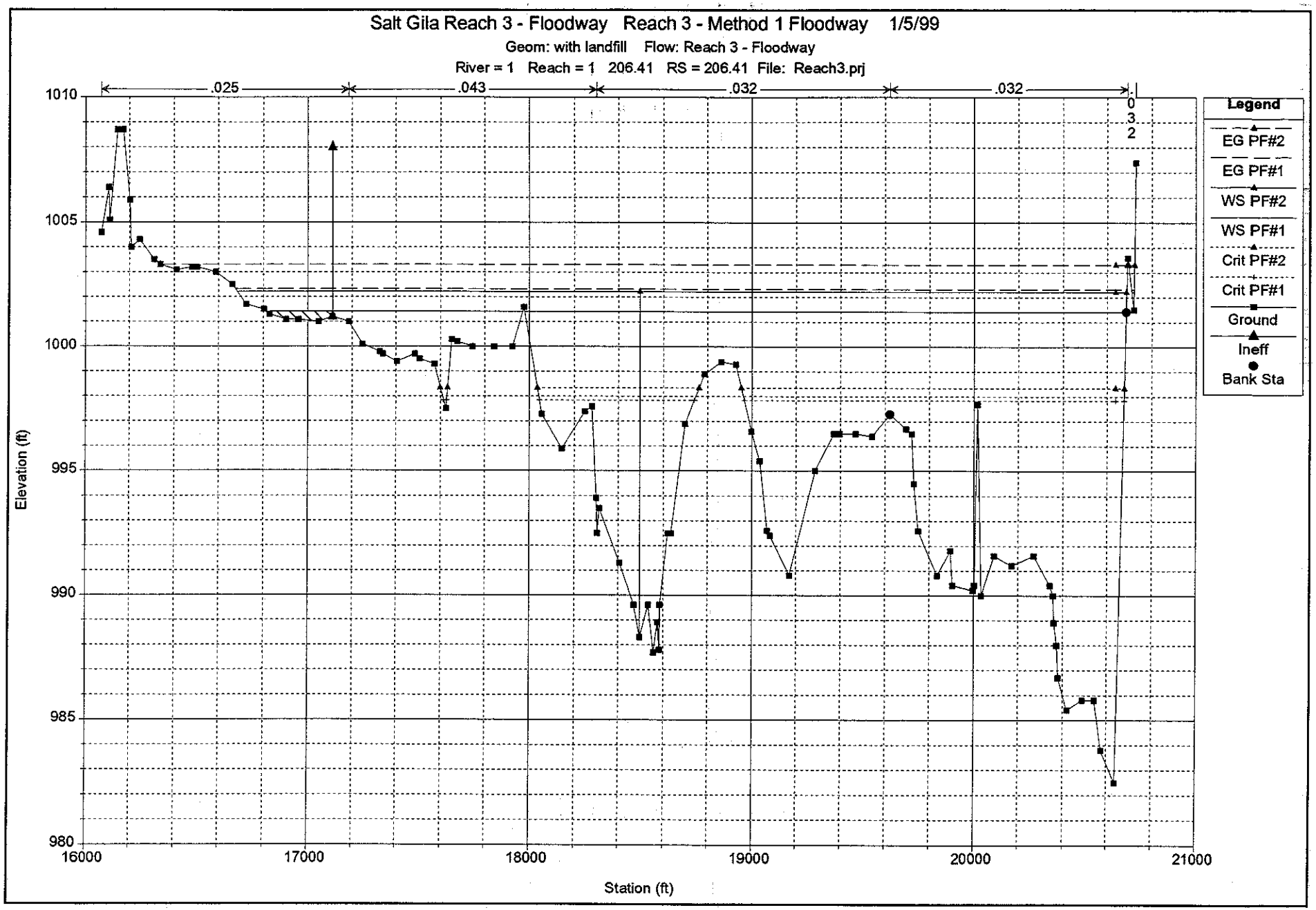
20000
21000
22000
Station (ft)

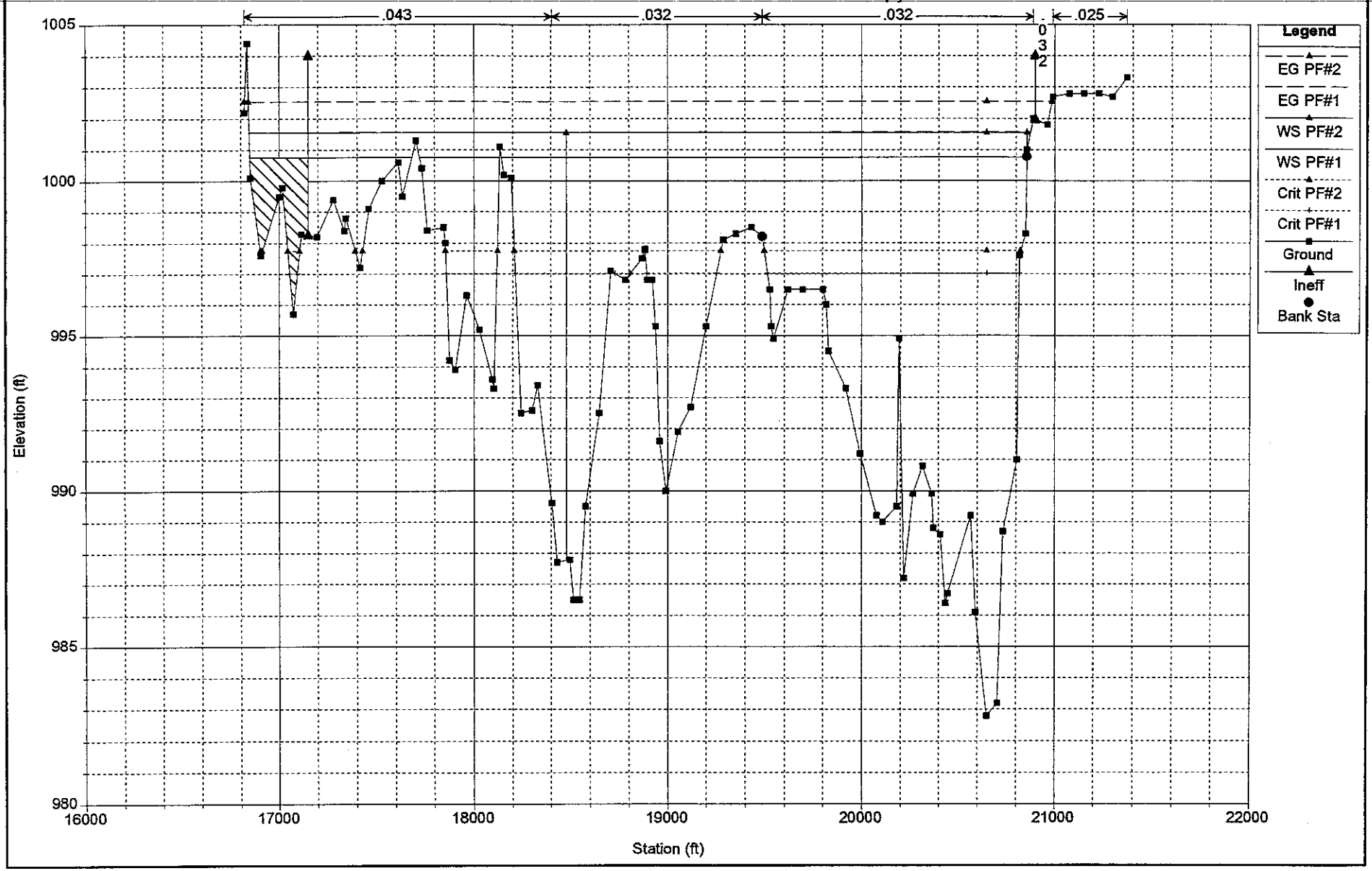

Salt Gila Reach 3 - Floodway Reach 3 - Method 1 Floodway 1/5/99
Geom: with landfill Flow: Reach 3 - Floodway
River = 1 Reach = 1 206.51 RS = 206.51 File: Reach3.prj
.025
.043
.032
.032
.032
Legend
EG PF#2
EG PF#1
WS PF#2
WS PF#1
Crit PF#2
Crit PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
1010
1005
1000
995
990
985
980
15000
16000
17000
18000
19000
20000
21000
22000
Station (ft)

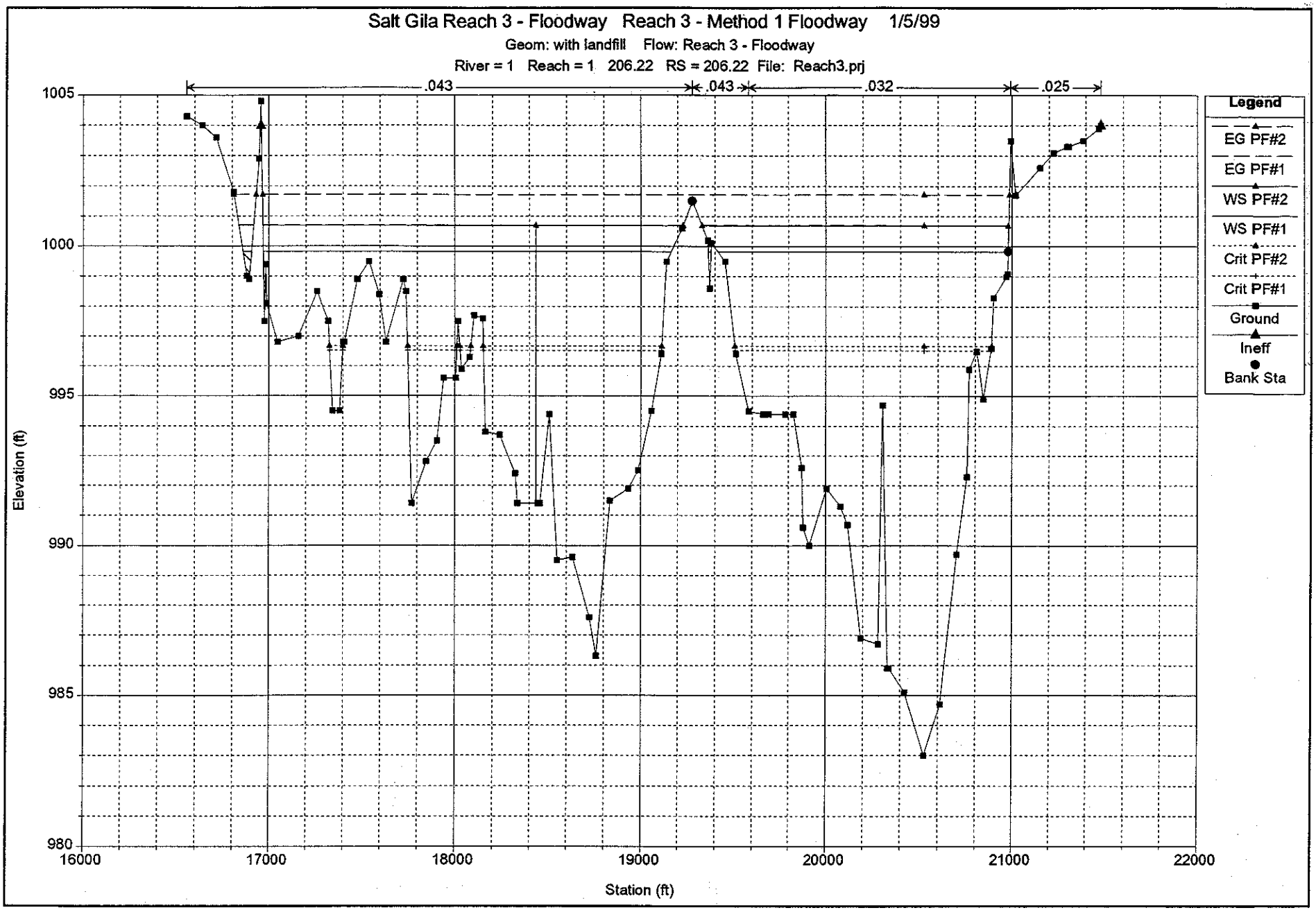

Salt Gila Reach 3 - Floodway Reach 3 - Method 1 Floodway 1/5/99
Geom: with landfill Flow: Reach 3 - Floodway
River = 1 Reach = 1 206.41 RS = 206.41 File: Reach3.prj
.025
.043
.032
.032
.032
Legend
EG PF#2
EG PF#1
WS PF#2
WS PF#1
Crit PF#2
Crit PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
1010
1005
1000
995
990
985
980
16000
17000
18000
19000
20000
21000
Station (ft)

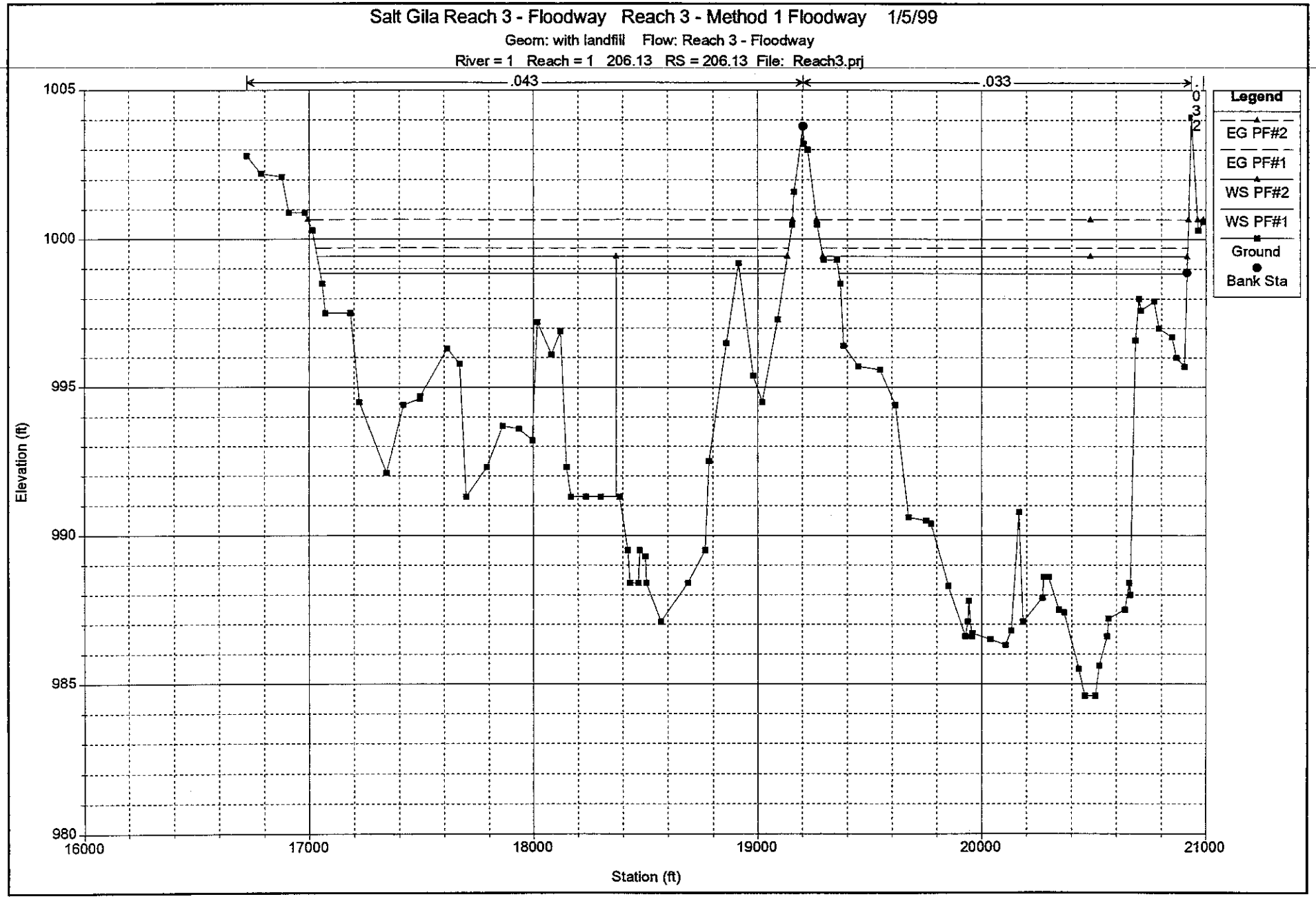
Salt Gila Reach 3 - Floodway Reach 3 - Method 1 Floodway 1/5/99

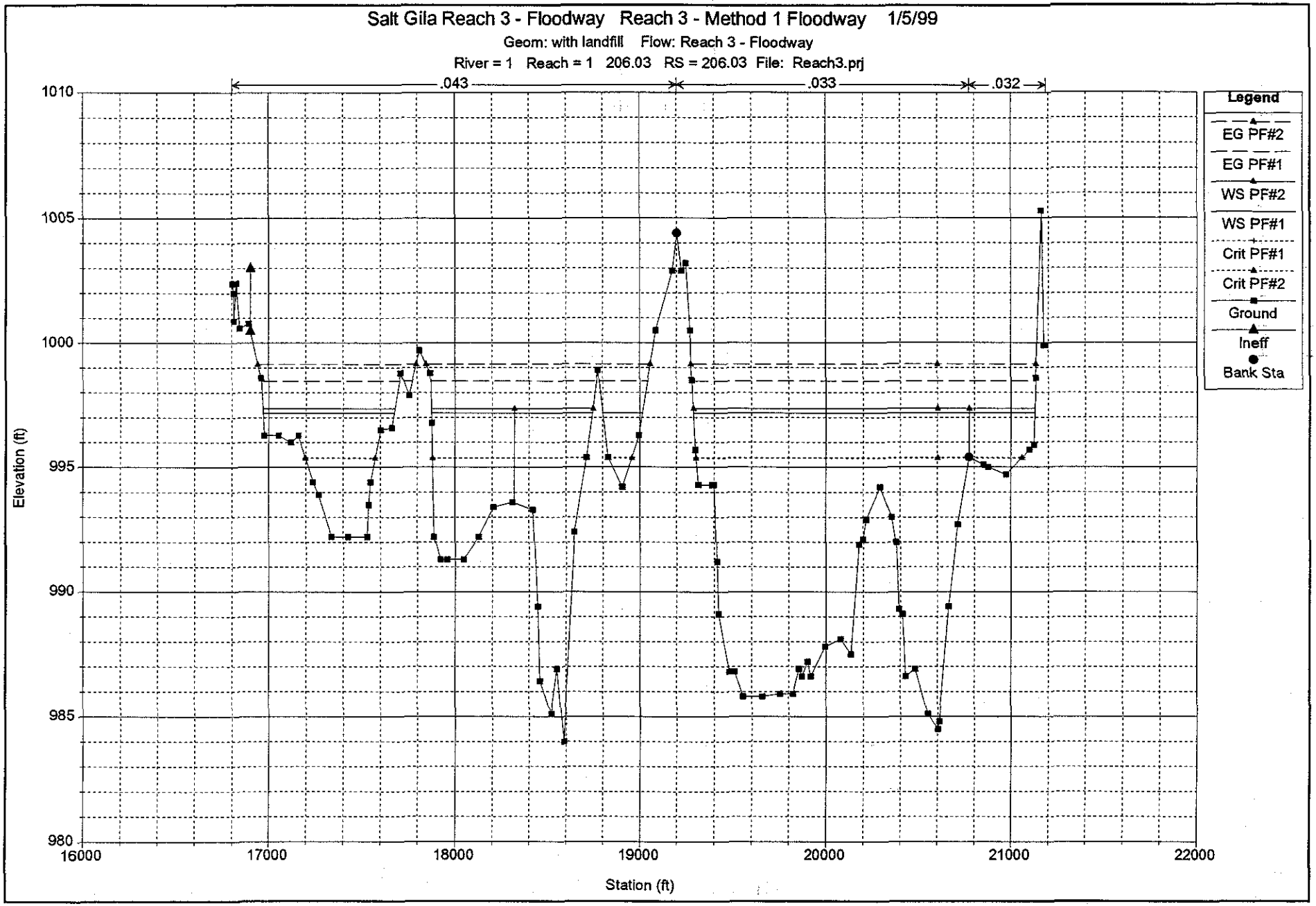
Geom: with landfill Flow: Reach 3 - Floodway

River = 1 Reach = 1 206.32 RS = 206.32 File: Reach3.prj




Salt Gila Reach 3 - Floodway Reach 3 - Method 1 Floodway 1/5/99
Geom: with landfill Flow: Reach 3 - Floodway
River = 1 Reach = 1 206.22 RS = 206.22 File: Reach3.prj
.043
.043
.032
.025
Legend
EG PF#2
EG PF#1
WS PF#2
WS PF#1
Crit PF#2
Crit PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
1005
1000
995
990
985
980
16000
17000
18000
19000
20000
21000
22000
Station (ft)

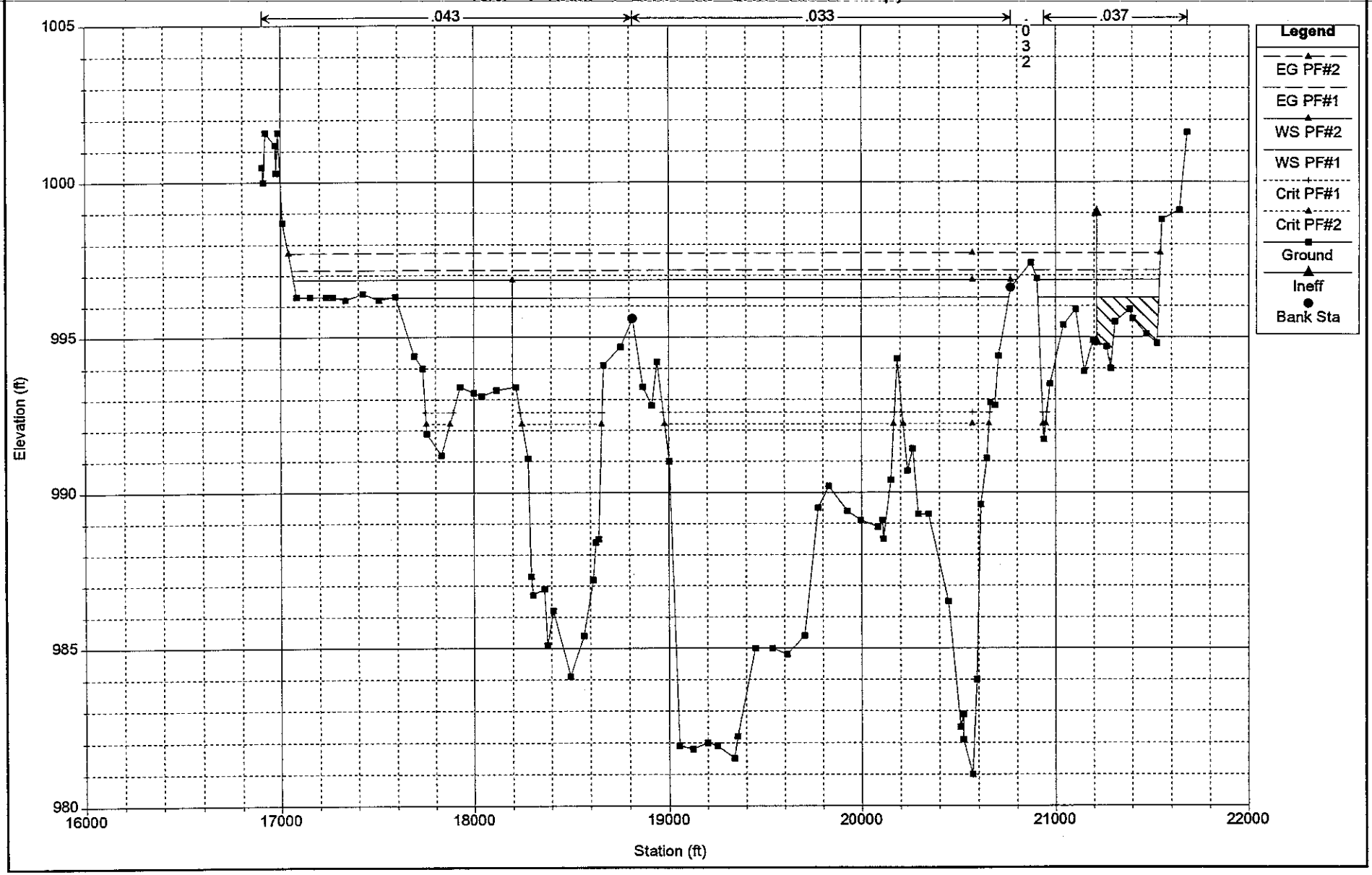

Salt Gila Reach 3 - Floodway Reach 3 - Method 1 Floodway 1/5/99
Geom: with landfill Flow: Reach 3 - Floodway
River = 1 Reach = 1 206.13 RS = 206.13 File: Reach3.prj
.043
.033
.032
Legend
EG PF#2
EG PF#1
WS PF#2
WS PF#1
Ground
Bank Sta
Elevation (ft)
1005
1000
995
990
985
980
16000
17000
18000
19000
20000
21000
Station (ft)

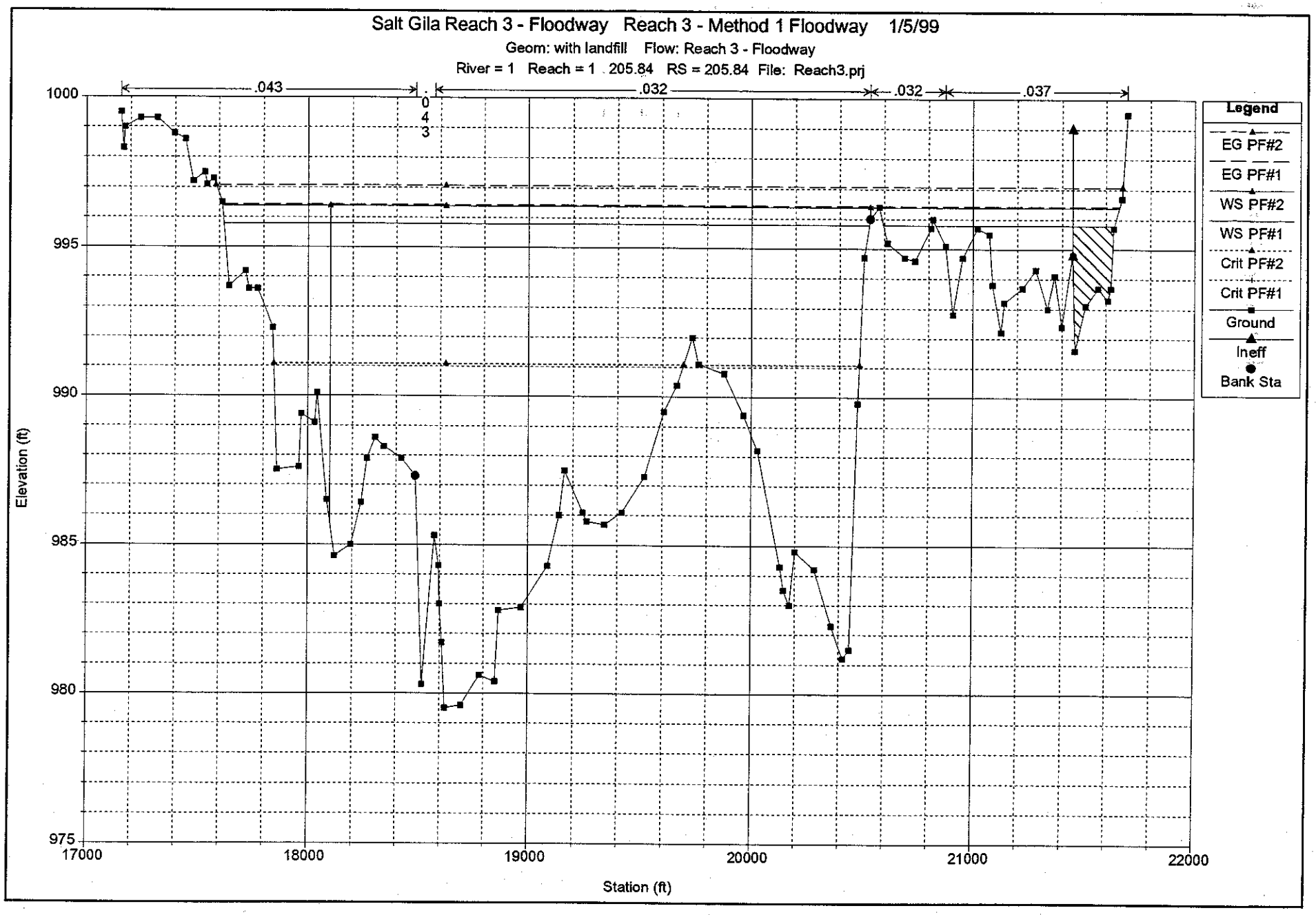

Salt Gila Reach 3 - Floodway Reach 3 - Method 1 Floodway 1/5/99
Geom: with landfill Flow: Reach 3 - Floodway
River = 1 Reach = 1 206.03 RS = 206.03 File: Reach3.prj
.043
.033
.032
Legend
EG PF#2
EG PF#1
WS PF#2
WS PF#1
Crit PF#1
Crit PF#2
Ground
Ineff
Bank Sta
Elevation (ft)
1010
1005
1000
995
990
985
980
16000
17000
18000
19000
20000
21000
22000
Station (ft)

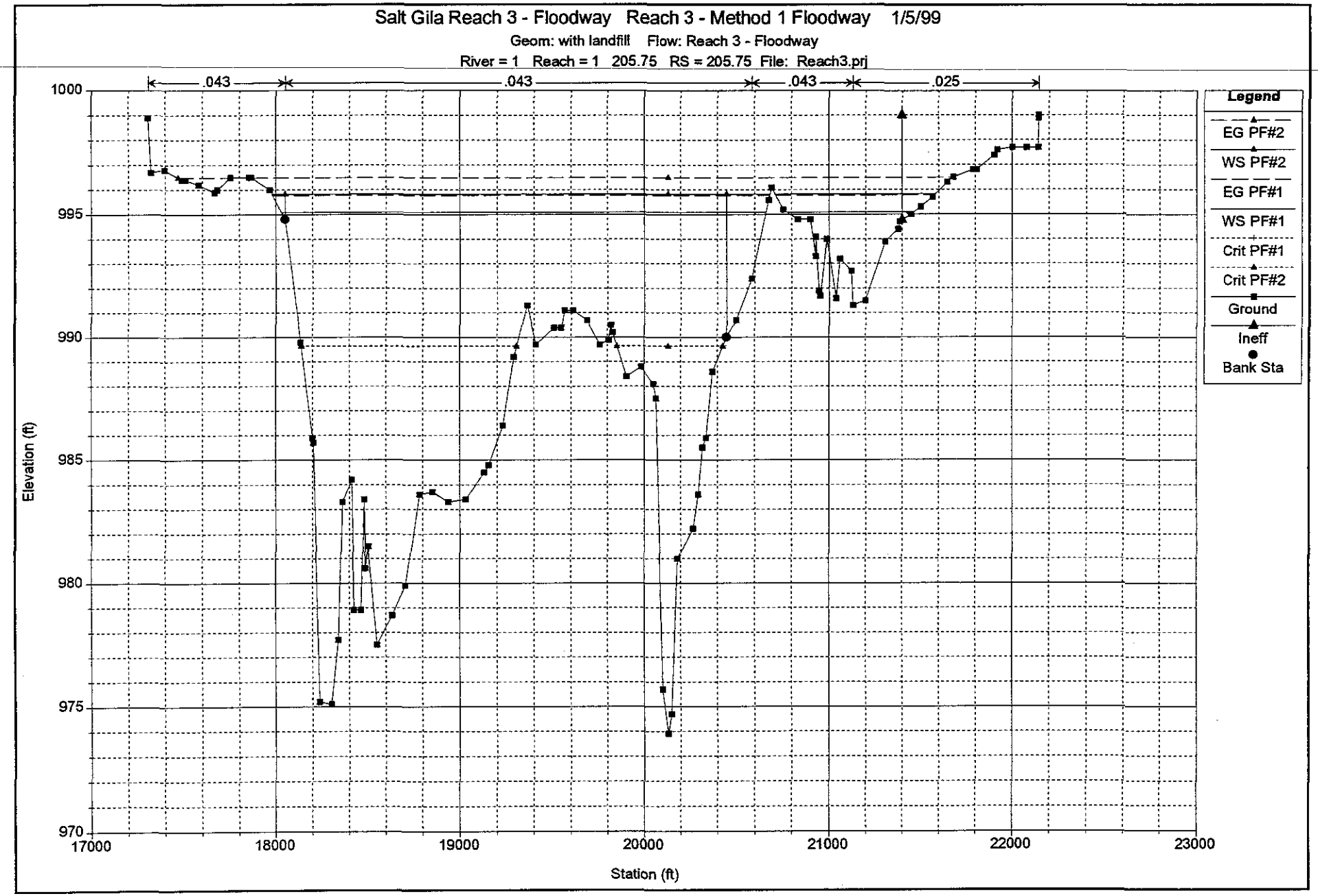
Salt Gila Reach 3 - Floodway Reach 3 - Method 1 Floodway 1/5/99

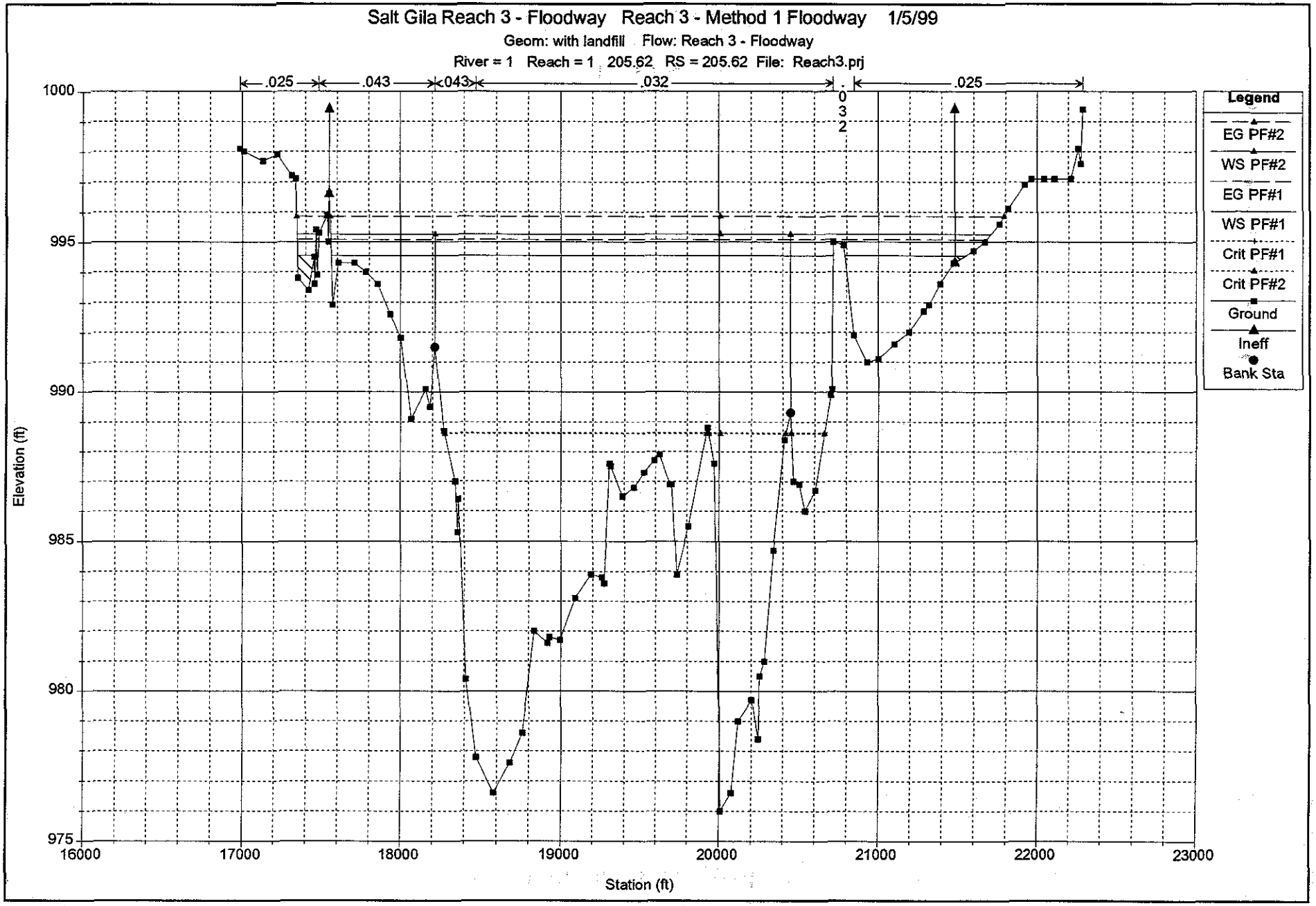
Geom: with landfill Flow: Reach 3 - Floodway

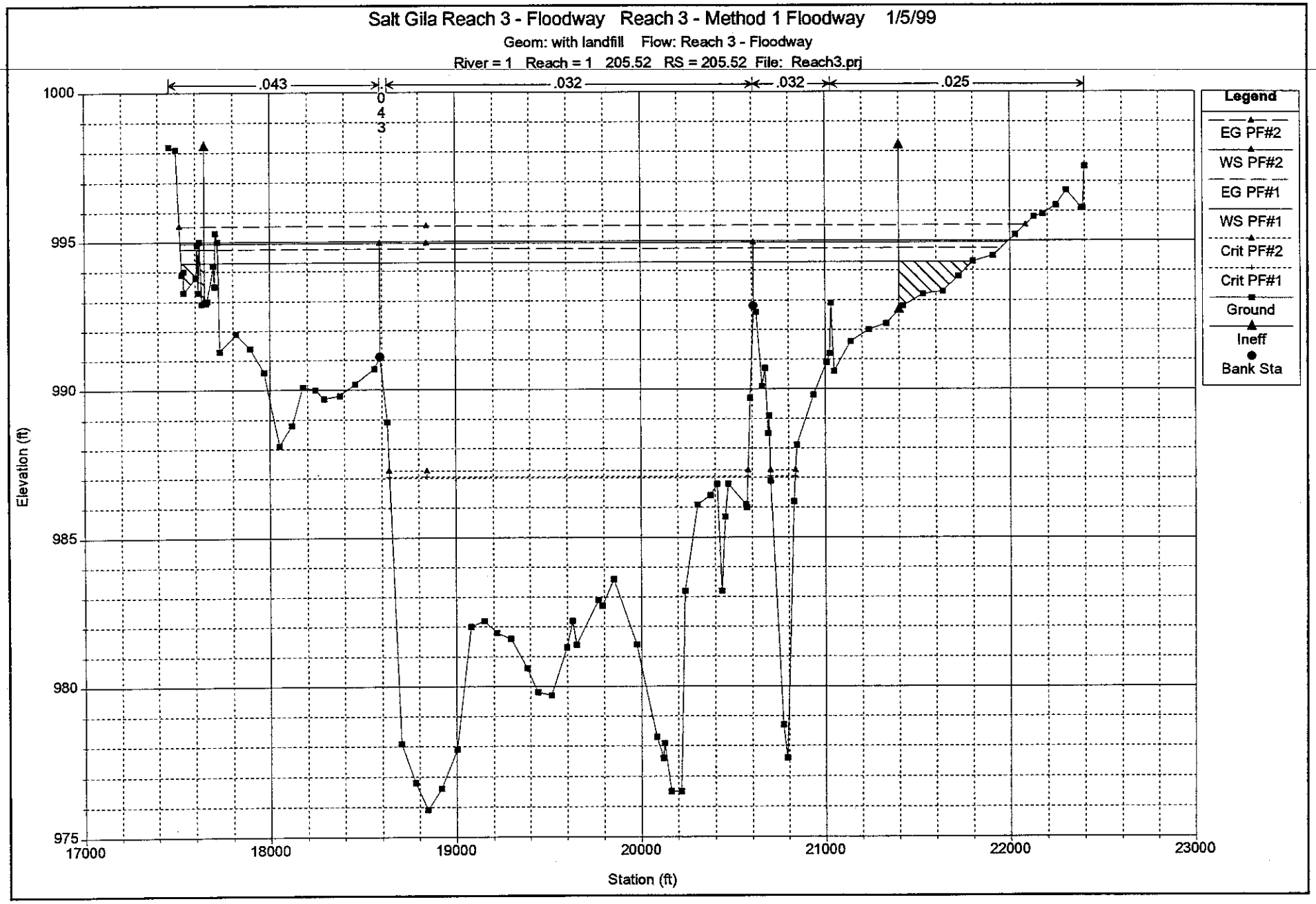
River = 1 Reach = 1 205.94 RS = 205.94 File: Reach3.prj

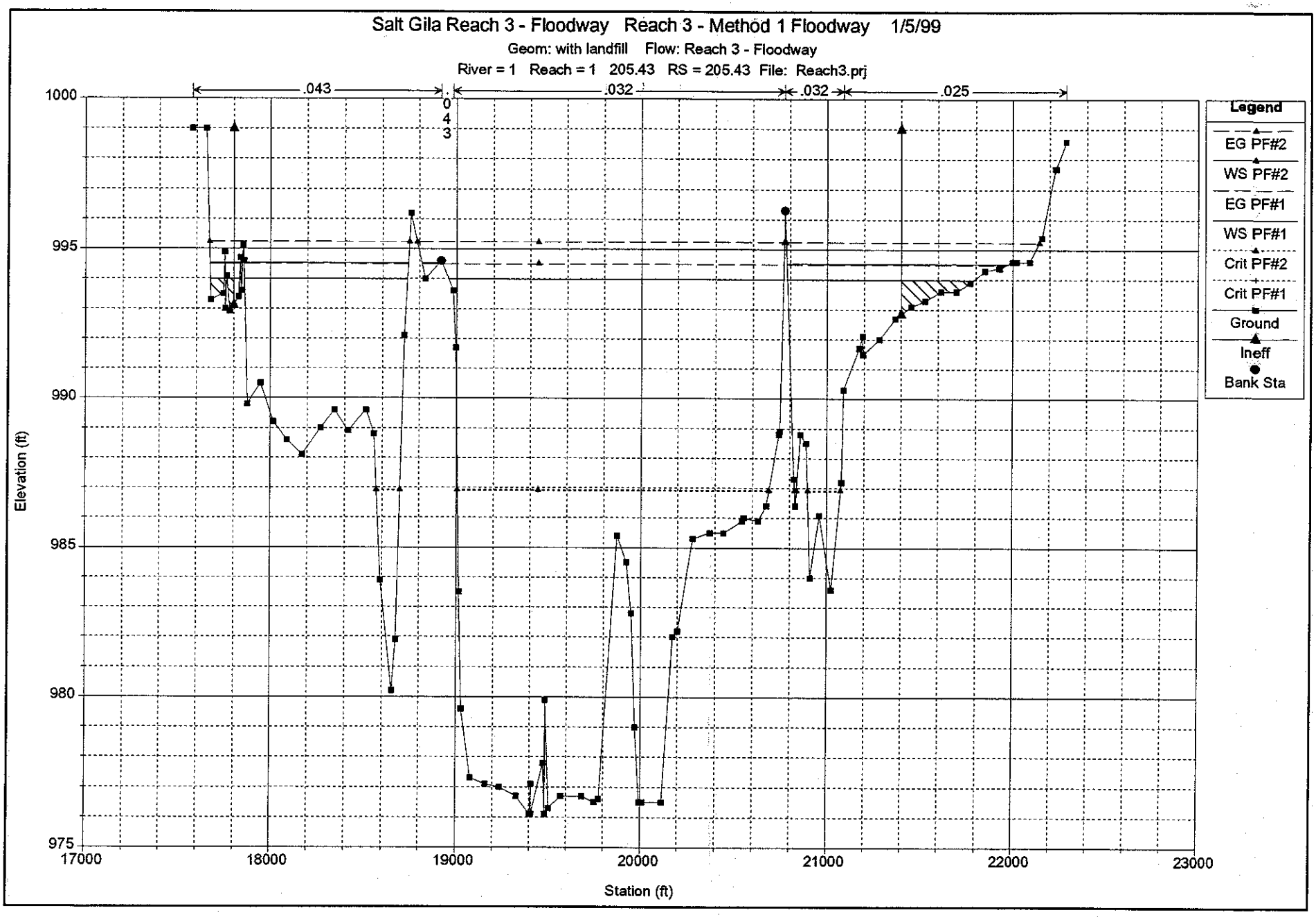


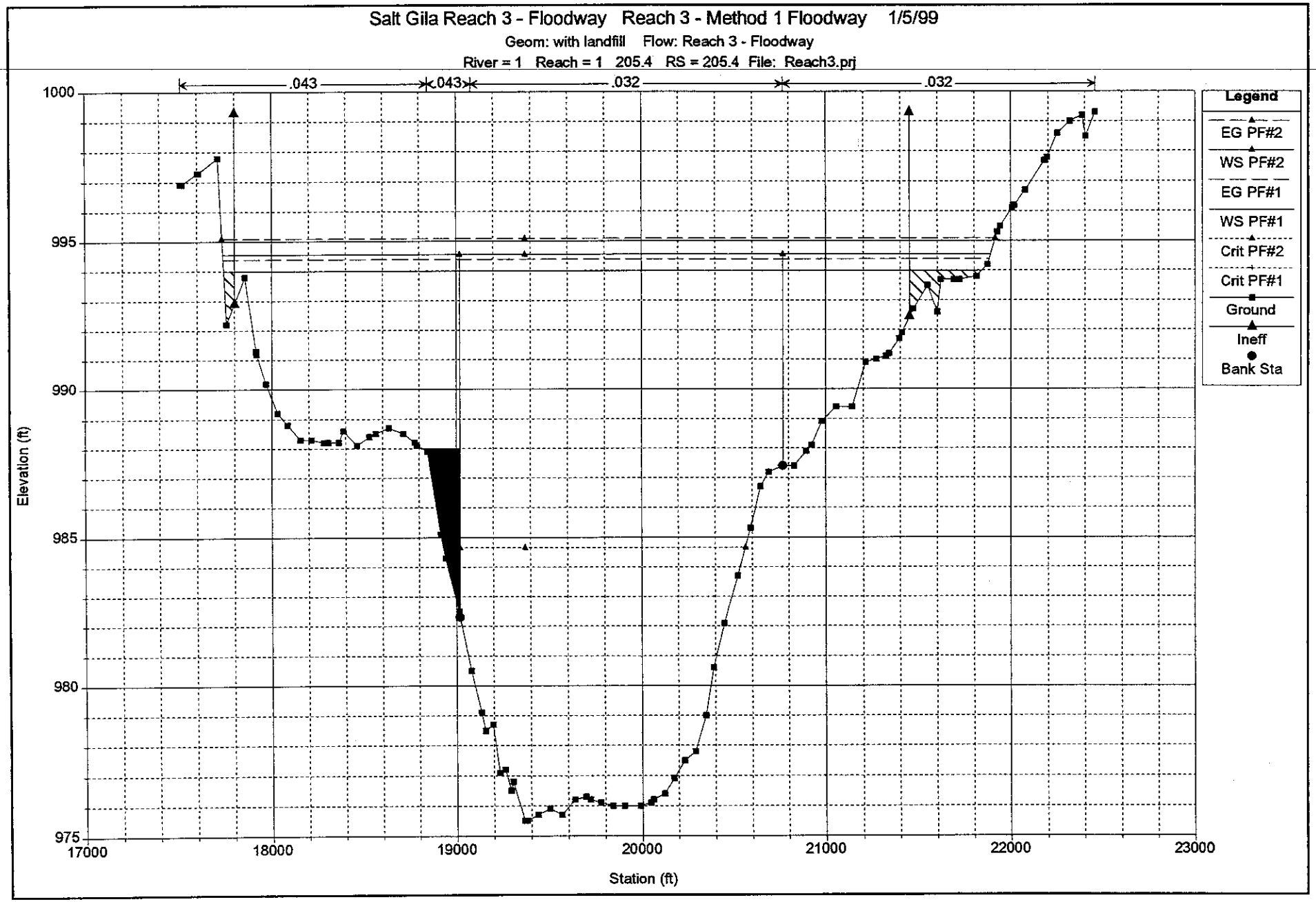

Salt Gila Reach 3 - Floodway Reach 3 - Method 1 Floodway 1/5/99
Geom: with landfill Flow: Reach 3 - Floodway
River = 1 Reach = 1 205.84 RS = 205.84 File: Reach3.prj
.043
.032
.032
.037
Legend
EG PF#2
EG PF#1
WS PF#2
WS PF#1
Crit PF#2
Crit PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
Station (ft)
1000
995
990
985
980
975
17000
18000
19000
20000
21000
22000

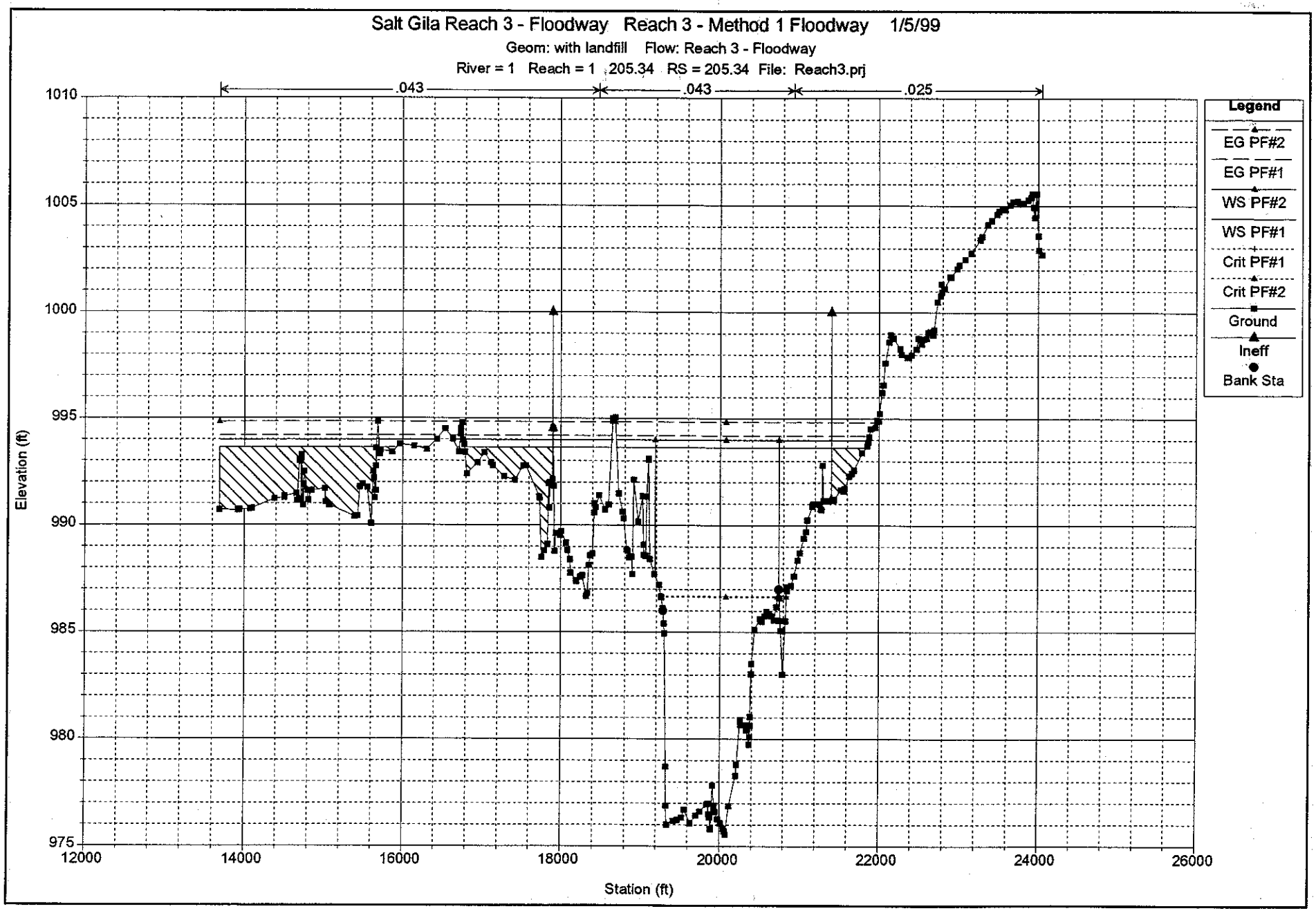

Salt Gila Reach 3 - Floodway Reach 3 - Method 1 Floodway 1/5/99
Geom: with landfill Flow: Reach 3 - Floodway
River = 1 Reach = 1 205.75 RS = 205.75 File: Reach3.prj
.043
.043
.043
.025
1000
995
990
985
980
975
970
Elevation (ft)
17000
18000
19000
20000
21000
22000
23000
Station (ft)
Legend
EG PF#2
WS PF#2
EG PF#1
WS PF#1
Crit PF#1
Crit PF#2
Ground
Ineff
Bank Sta

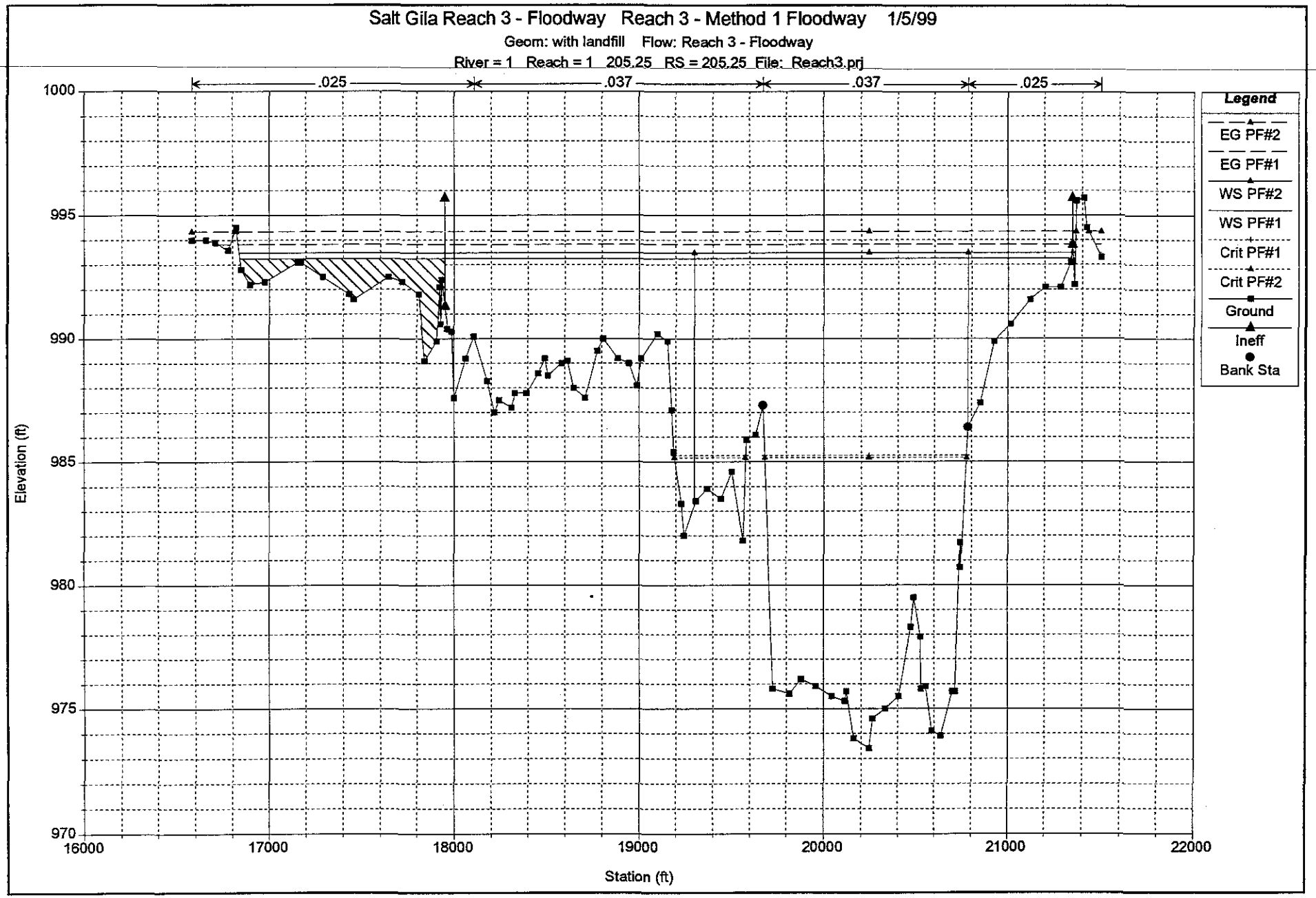

Salt Gila Reach 3 - Floodway Reach 3 - Method 1 Floodway 1/5/99
Geom: with landfill Flow: Reach 3 - Floodway
River = 1 Reach = 1 205.62 RS = 205.62 File: Reach3.prj
.025
.043
.043
.032
.032
.025
Legend
EG PF#2
WS PF#2
EG PF#1
WS PF#1
Crit PF#1
Crit PF#2
Ground
Ineff
Bank Sta
Elevation (ft)
Station (ft)
1000
995
990
985
980
975
16000
17000
18000
19000
20000
21000
22000
23000

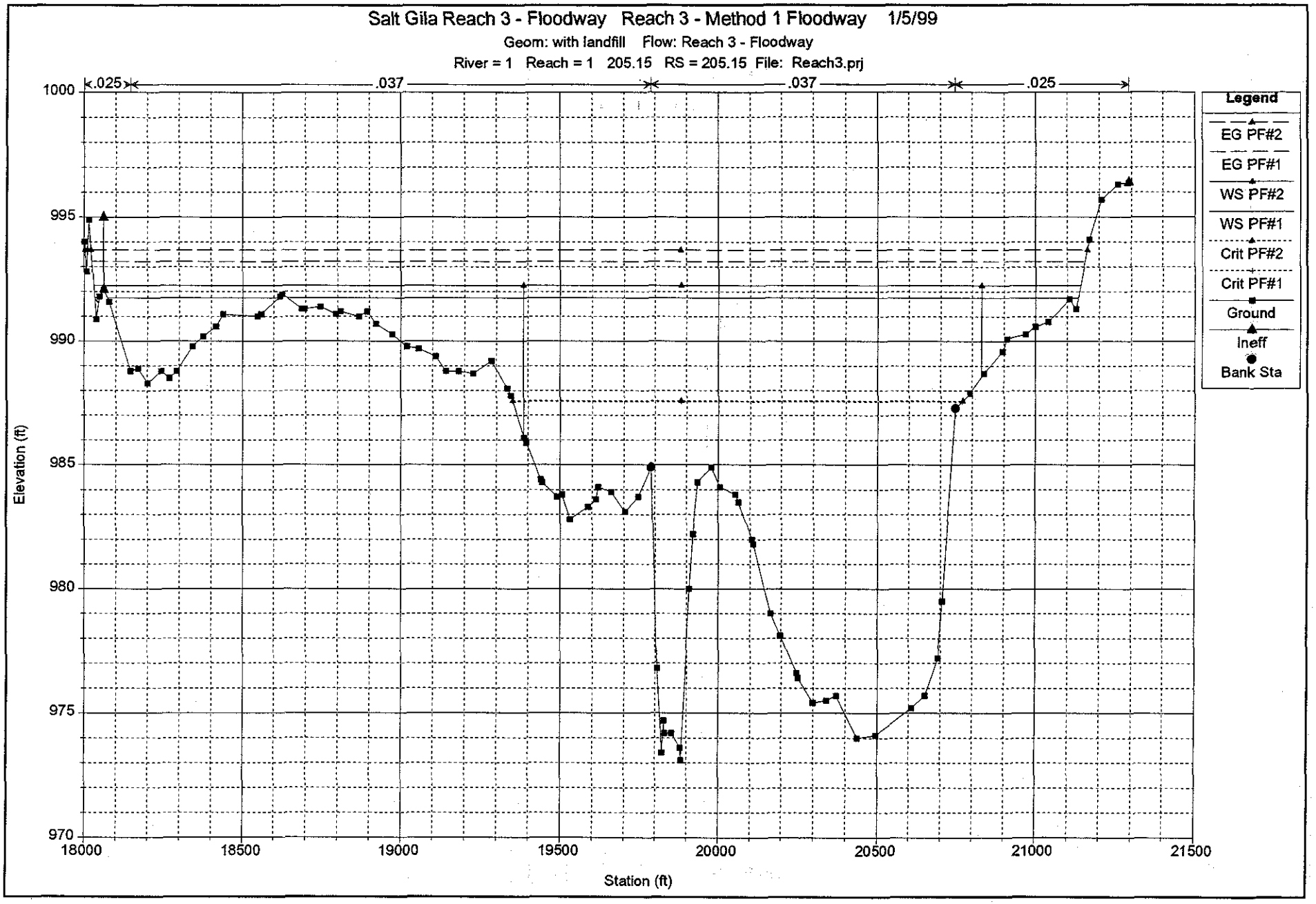

Salt Gila Reach 3 - Floodway Reach 3 - Method 1 Floodway 1/5/99
Geom: with landfill Flow: Reach 3 - Floodway
River = 1 Reach = 1 205.52 RS = 205.52 File: Reach3.prj
.043
.032
.032
.025
0
4
3
1000
995
990
985
980
975
Elevation (ft)
17000
18000
19000
20000
21000
22000
23000
Station (ft)
Legend
EG PF#2
WS PF#2
EG PF#1
WS PF#1
Crit PF#2
Crit PF#1
Ground
Ineff
Bank Sta

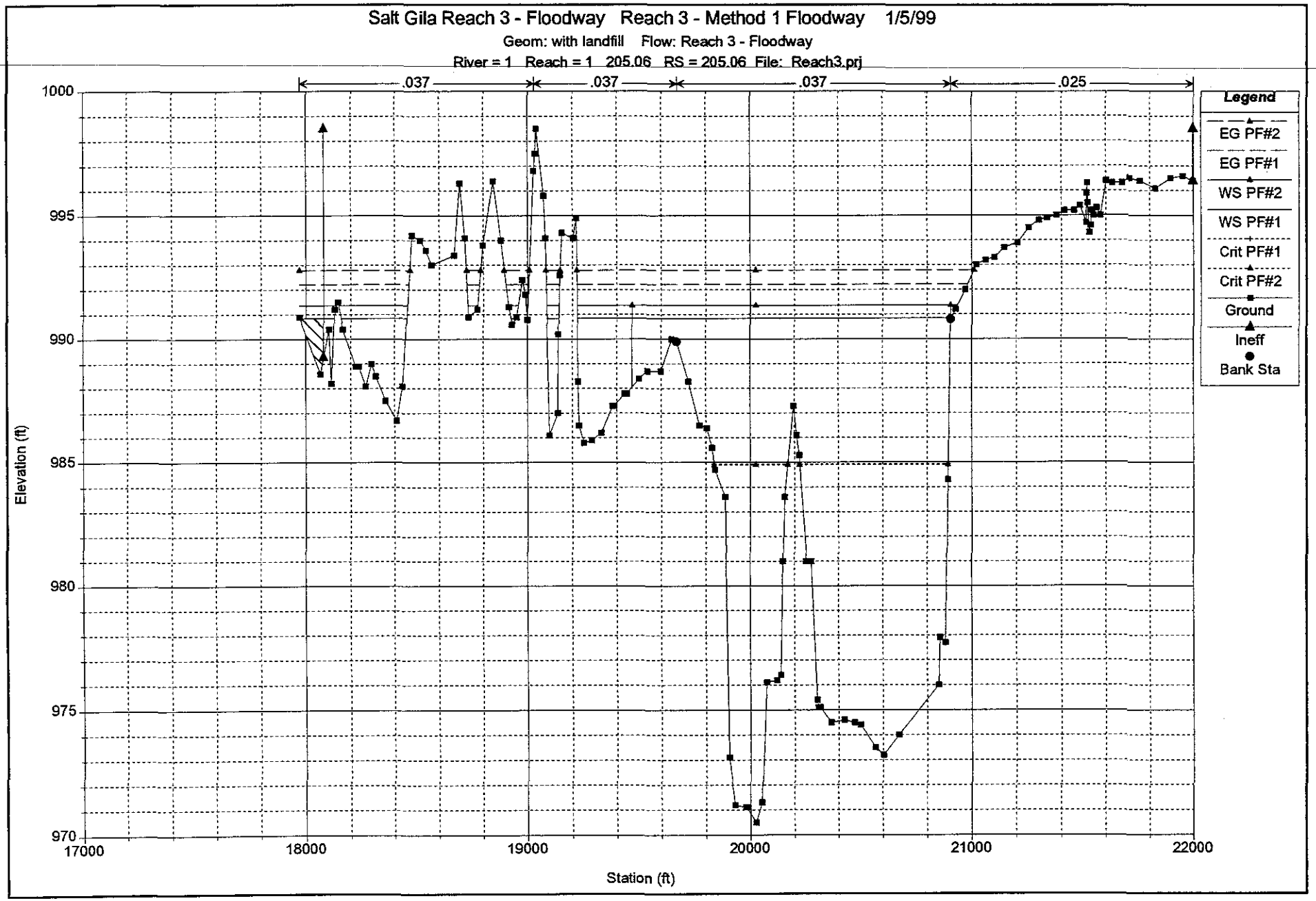

Salt Gila Reach 3 - Floodway Reach 3 - Method 1 Floodway 1/5/99
Geom: with landfill Flow: Reach 3 - Floodway
River = 1 Reach = 1 205.43 RS = 205.43 File: Reach3.prj
.043
.032
.032
.025
.043
Legend
EG PF#2
WS PF#2
EG PF#1
WS PF#1
Crit PF#2
Crit PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
1000
995
990
985
980
975
17000
18000
19000
20000
21000
22000
23000
Station (ft)

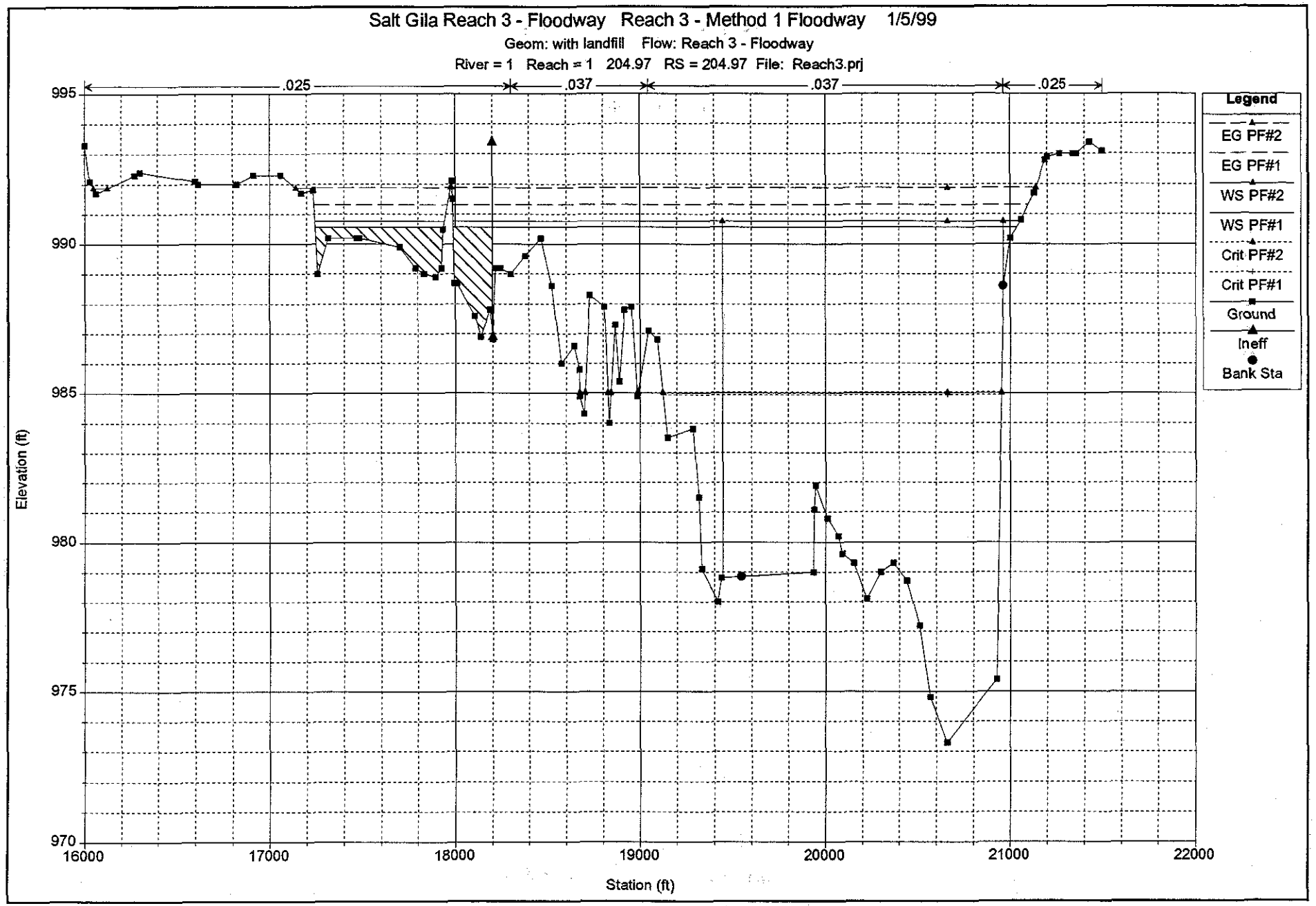

Salt Gila Reach 3 - Floodway Reach 3 - Method 1 Floodway 1/5/99
Geom: with landfill Flow: Reach 3 - Floodway
River = 1 Reach = 1 205.4 RS = 205.4 File: Reach3.prj
.043
.043
.032
.032
Legend
EG PF#2
WS PF#2
EG PF#1
WS PF#1
Crit PF#2
Crit PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
1000
995
990
985
980
975
17000
18000
19000
20000
21000
22000
23000
Station (ft)

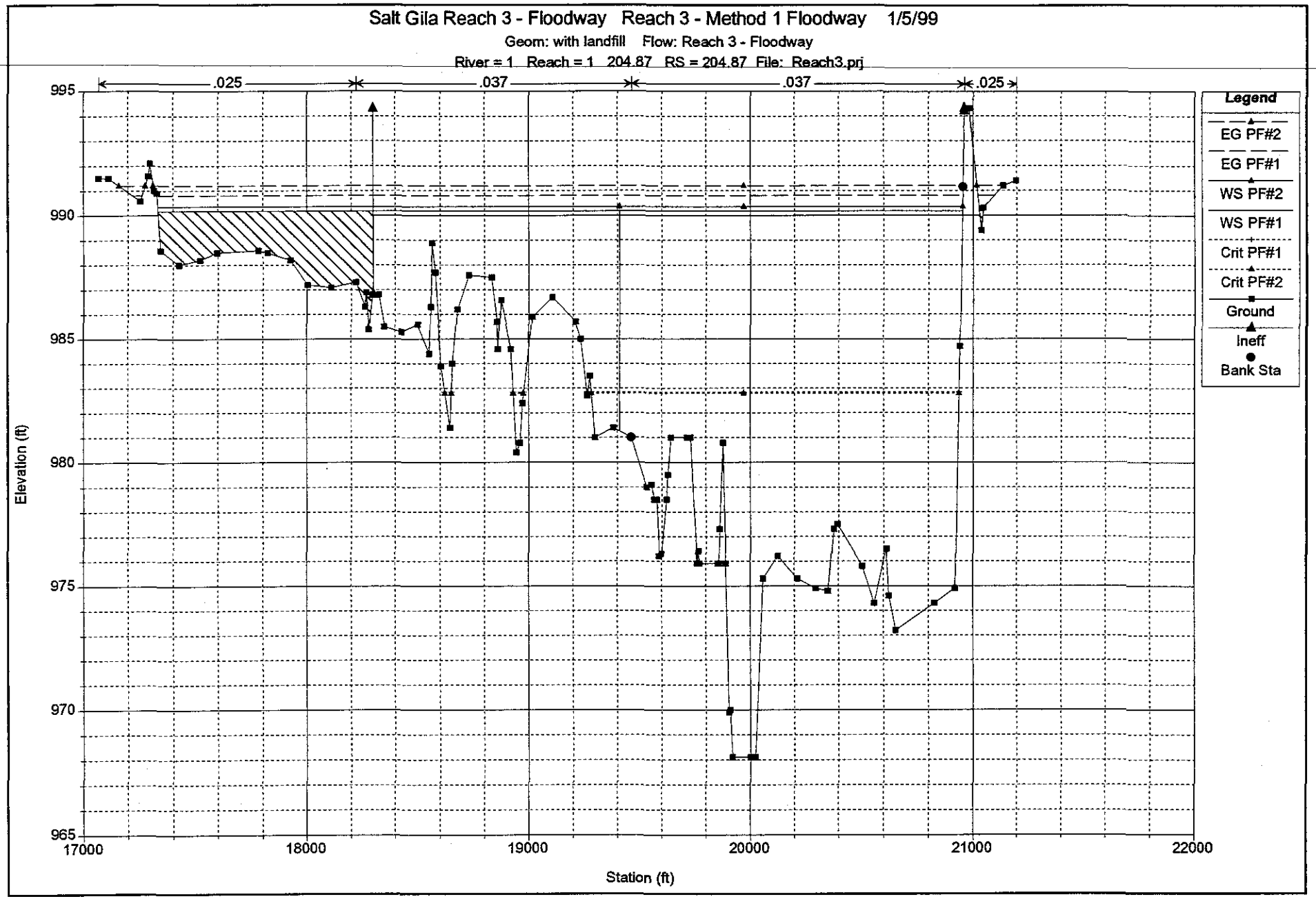

Salt Gila Reach 3 - Floodway Reach 3 - Method 1 Floodway 1/5/99
Geom: with landfill Flow: Reach 3 - Floodway
River = 1 Reach = 1 205.34 RS = 205.34 File: Reach3.prj
.043
.043
.025
Legend
EG PF#2
EG PF#1
WS PF#2
WS PF#1
Crit PF#1
Crit PF#2
Ground
Ineff
Bank Sta
Elevation (ft)
1010
1005
1000
995
990
985
980
975
12000
14000
16000
18000
20000
22000
24000
26000
Station (ft)

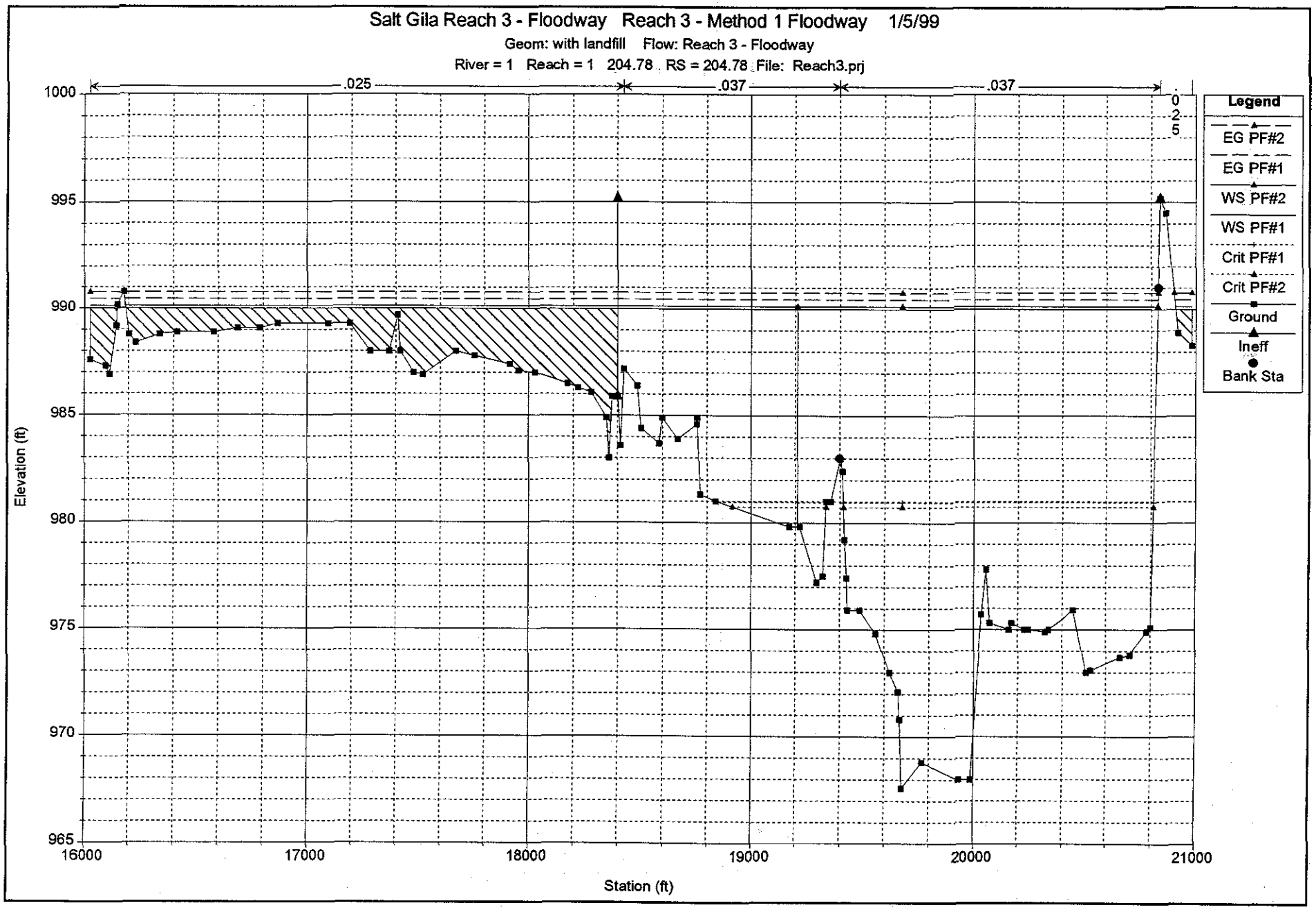

Salt Gila Reach 3 - Floodway Reach 3 - Method 1 Floodway 1/5/99
Geom: with landfill Flow: Reach 3 - Floodway
River = 1 Reach = 1 205.25 RS = 205.25 File: Reach3.prj
.025
.037
.037
.025
1000
995
990
985
980
975
970
Elevation (ft)
16000
17000
18000
19000
20000
21000
22000
Station (ft)
Legend
EG PF#2
EG PF#1
WS PF#2
WS PF#1
Crit PF#1
Crit PF#2
Ground
Ineff
Bank Sta

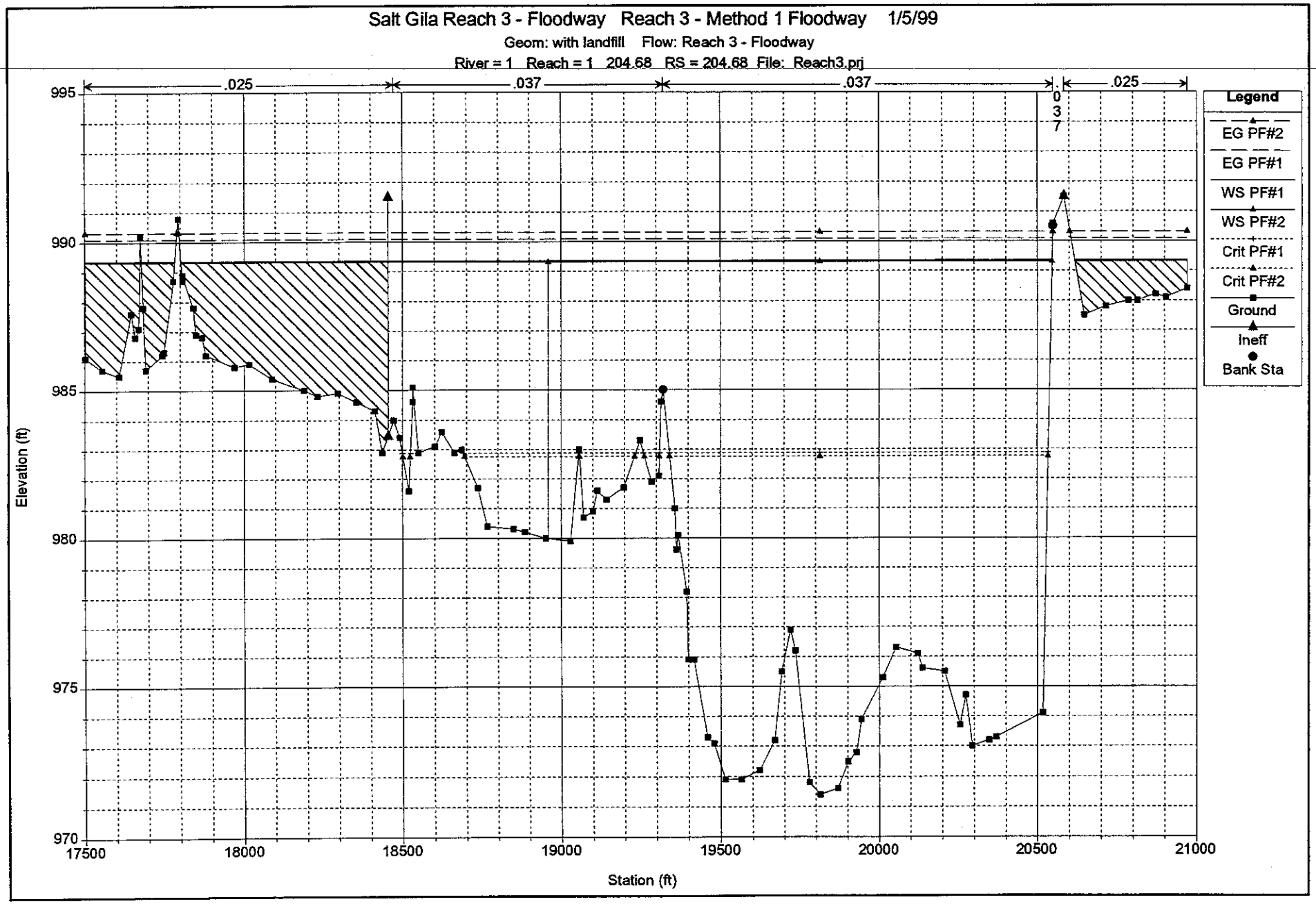

Salt Gila Reach 3 - Floodway Reach 3 - Method 1 Floodway 1/5/99
Geom: with landfill Flow: Reach 3 - Floodway
River = 1 Reach = 1 205.15 RS = 205.15 File: Reach3.prj
.025
.037
.037
.025
Legend
EG PF#2
EG PF#1
WS PF#2
WS PF#1
Crit PF#2
Crit PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
1000
995
990
985
980
975
970
18000
18500
19000
19500
20000
20500
21000
21500
Station (ft)

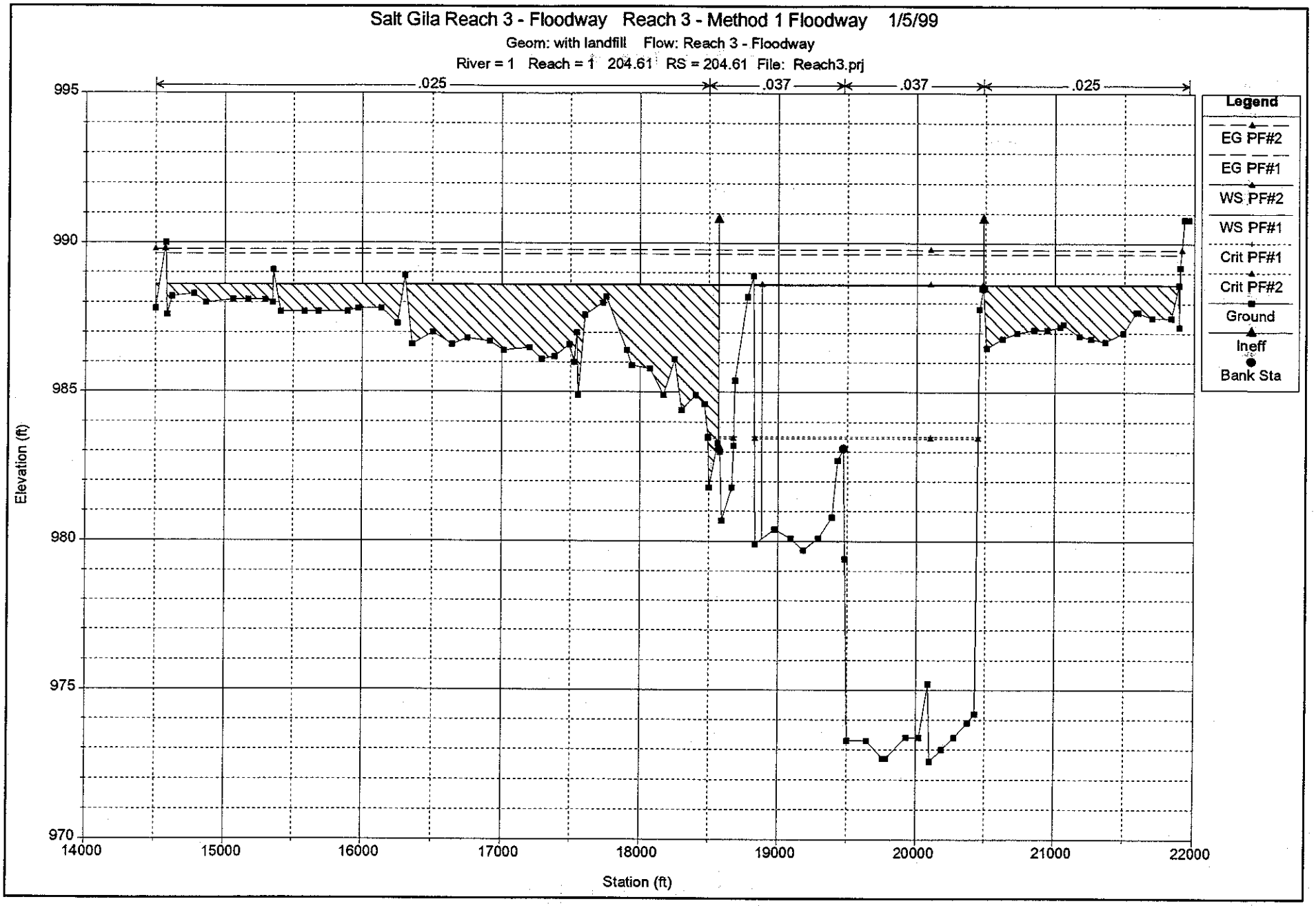

Salt Gila Reach 3 - Floodway Reach 3 - Method 1 Floodway 1/5/99
Geom: with landfill Flow: Reach 3 - Floodway
River = 1 Reach = 1 205.06 RS = 205.06 File: Reach3.prj
.037
.037
.037
.025
Legend
EG PF#2
EG PF#1
WS PF#2
WS PF#1
Crit PF#1
Crit PF#2
Ground
Ineff
Bank Sta
Elevation (ft)
1000
995
990
985
980
975
970
17000
18000
19000
20000
21000
22000
Station (ft)

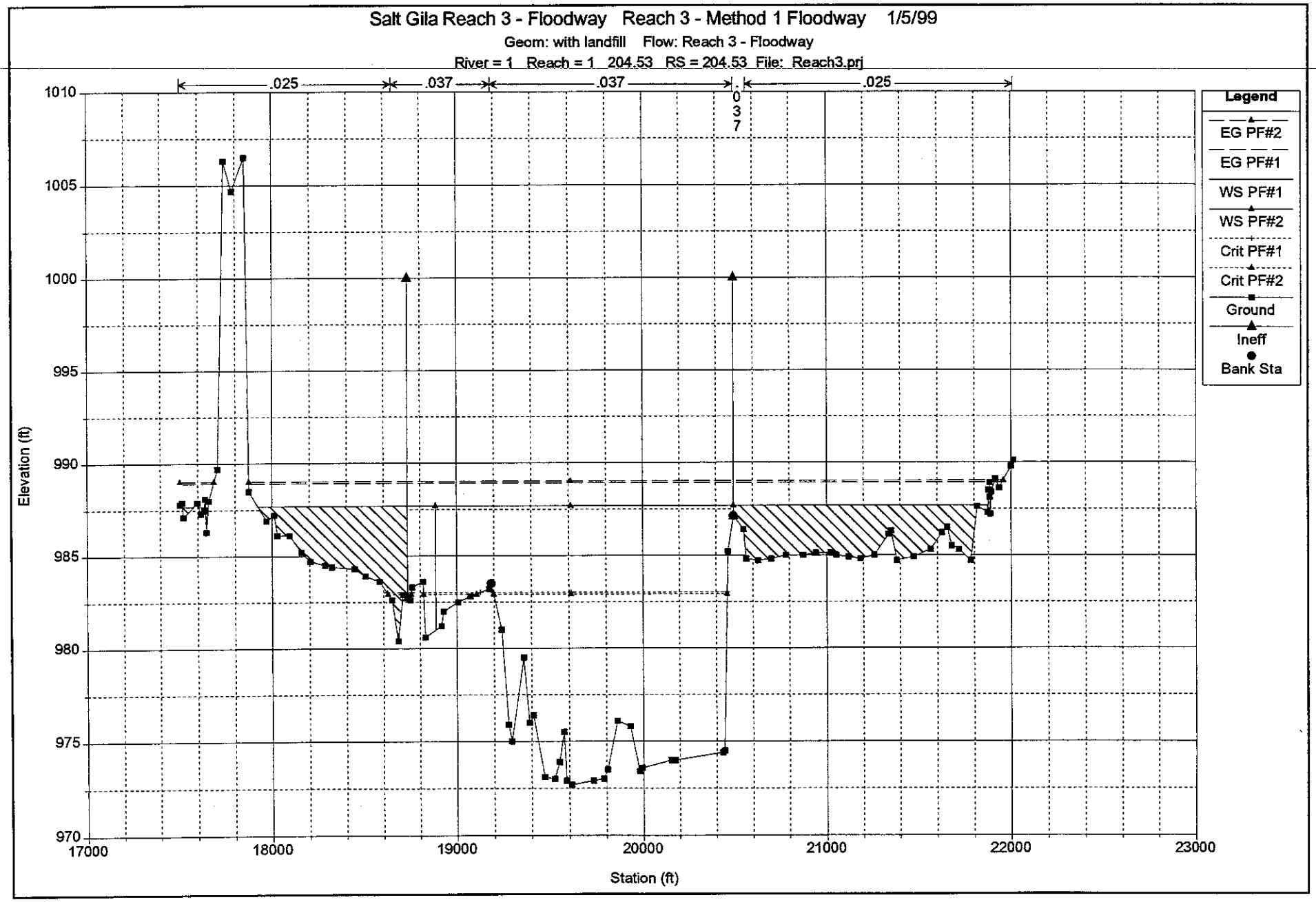

Salt Gila Reach 3 - Floodway Reach 3 - Method 1 Floodway 1/5/99
Geom: with landfill Flow: Reach 3 - Floodway
River = 1 Reach = 1 204.97 RS = 204.97 File: Reach3.prj
.025
.037
.037
.025
995
990
985
980
975
970
Elevation (ft)
16000
17000
18000
19000
20000
21000
22000
Station (ft)
Legend
EG PF#2
EG PF#1
WS PF#2
WS PF#1
Crit PF#2
Crit PF#1
Ground
Ineff
Bank Sta


Salt Gila Reach 3 - Floodway Reach 3 - Method 1 Floodway 1/5/99
Geom: with landfill Flow: Reach 3 - Floodway
River = 1 Reach = 1 204.87 RS = 204.87 File: Reach3.prj
.025
.037
.037
.025
995
990
985
980
975
970
965
Elevation (ft)
17000
18000
19000
20000
21000
22000
Station (ft)
Legend
EG PF#2
EG PF#1
WS PF#2
WS PF#1
Crit PF#1
Crit PF#2
Ground
Ineff
Bank Sta


Salt Gila Reach 3 - Floodway Reach 3 - Method 1 Floodway 1/5/99
Geom: with landfill Flow: Reach 3 - Floodway
River = 1 Reach = 1 204.78 RS = 204.78 File: Reach3.prj
.025
.037
.037
0
2
5
Legend
EG PF#2
EG PF#1
WS PF#2
WS PF#1
Crit PF#1
Crit PF#2
Ground
Ineff
Bank Sta
Elevation (ft)
1000
995
990
985
980
975
970
965
16000
17000
18000
19000
20000
21000
Station (ft)


Salt Gila Reach 3 - Floodway Reach 3 - Method 1 Floodway 1/5/99
Geom: with landfill Flow: Reach 3 - Floodway
River = 1 Reach = 1 204.68 RS = 204.68 File: Reach3.prj
.025
.037
.037
.025
Legend
EG PF#2
EG PF#1
WS PF#1
WS PF#2
Crit PF#1
Crit PF#2
Ground
Ineff
Bank Sta
Elevation (ft)
Station (ft)
995
990
985
980
975
970
17500
18000
18500
19000
19500
20000
20500
21000


Salt Gila Reach 3 - Floodway Reach 3 - Method 1 Floodway 1/5/99
Geom: with landfill Flow: Reach 3 - Floodway
River = 1 Reach = 1 204.61 RS = 204.61 File: Reach3.prj
.025
.037
.037
.025
Legend
EG PF#2
EG PF#1
WS PF#2
WS PF#1
Crit PF#1
Crit PF#2
Ground
Ineff
Bank Sta
Elevation (ft)
995
990
985
980
975
970
14000
15000
16000
17000
18000
19000
20000
21000
22000
Station (ft)


Salt Gila Reach 3 - Floodway Reach 3 - Method 1 Floodway 1/5/99
Geom: with landfill Flow: Reach 3 - Floodway
River = 1 Reach = 1 204.53 RS = 204.53 File: Reach3.prj
.025
.037
.037
.037
.025
Legend
EG PF#2
EG PF#1
WS PF#1
WS PF#2
Crit PF#1
Crit PF#2
Ground
Ineff
Bank Sta
Elevation (ft)
1010
1005
1000
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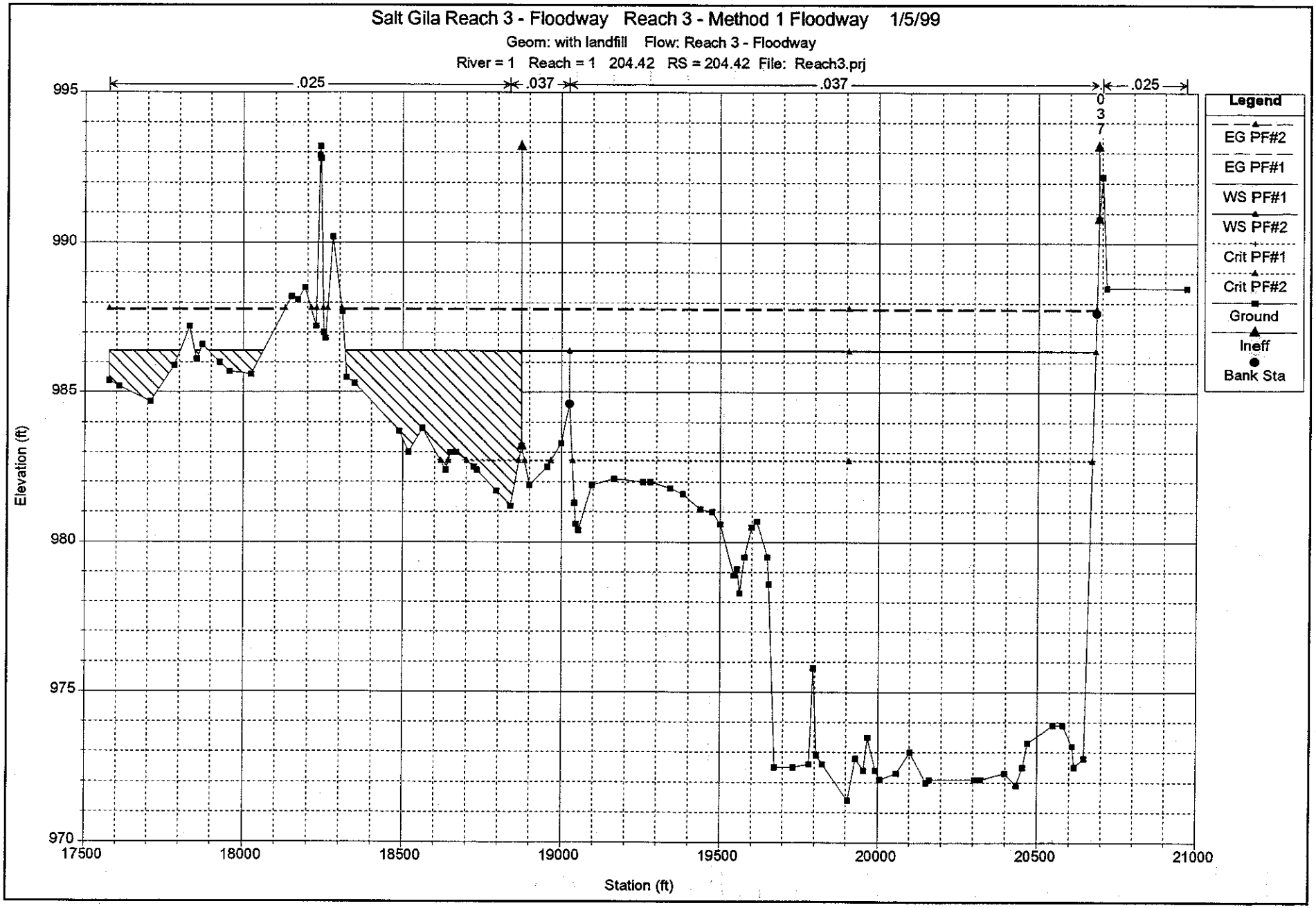
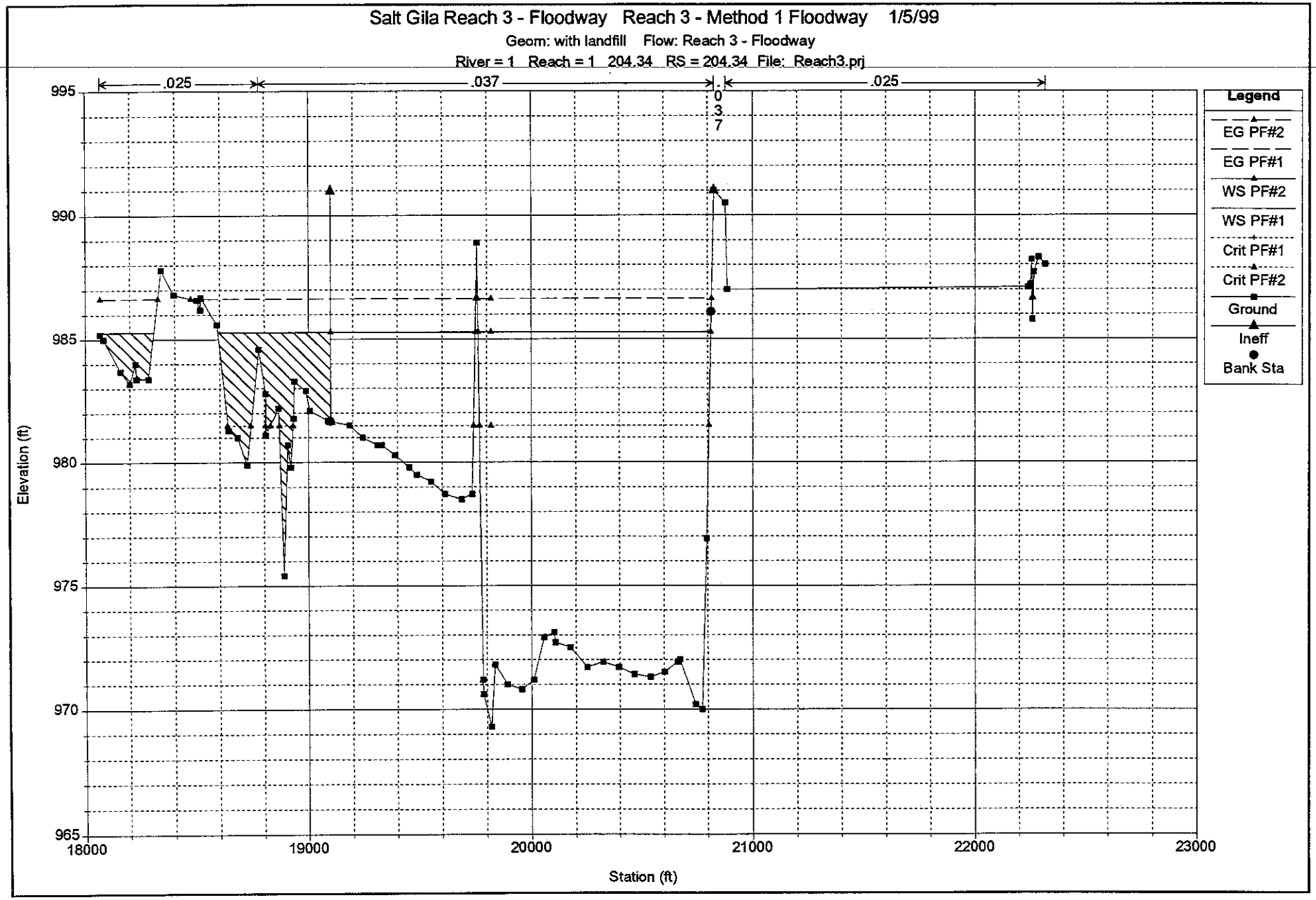
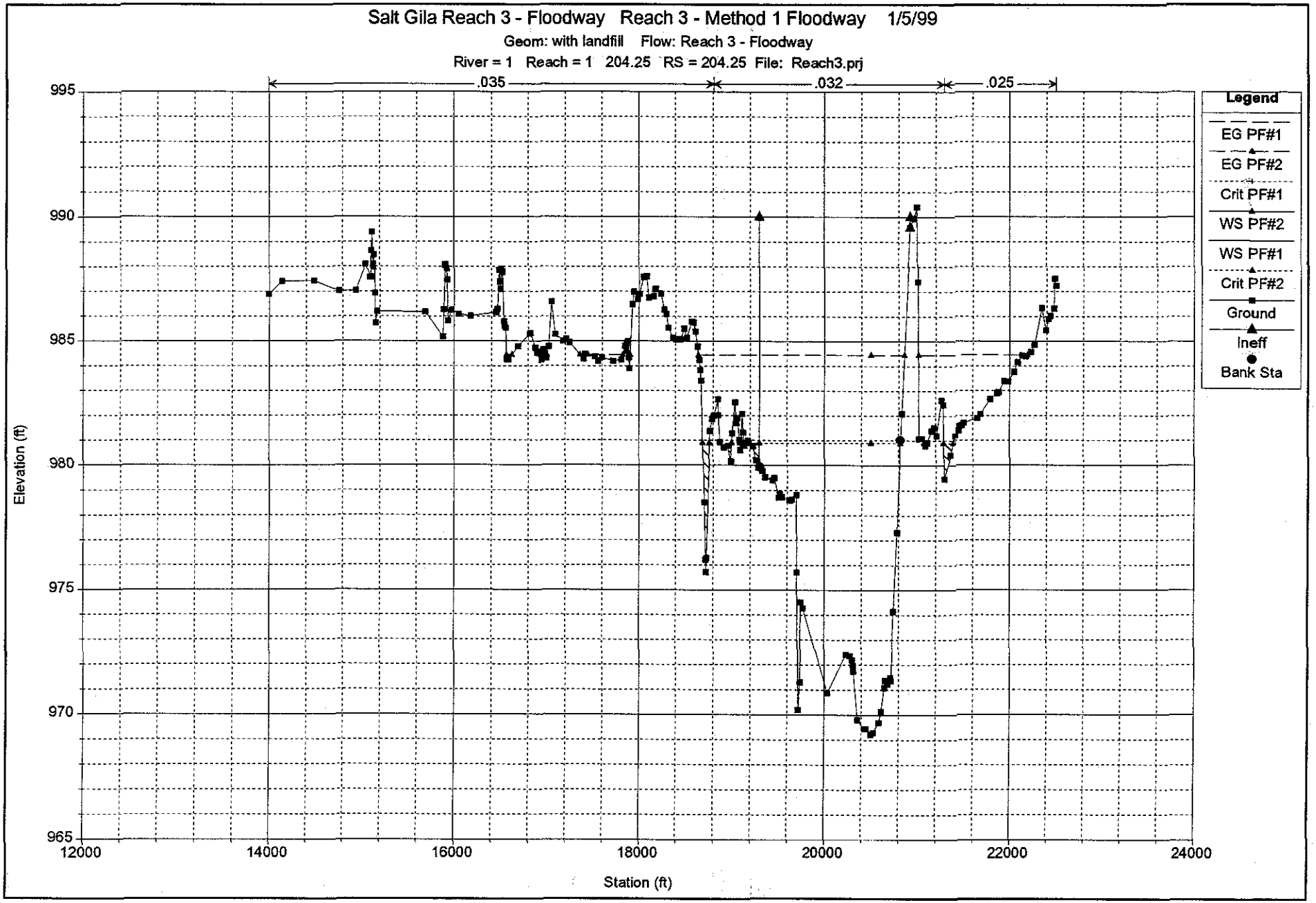
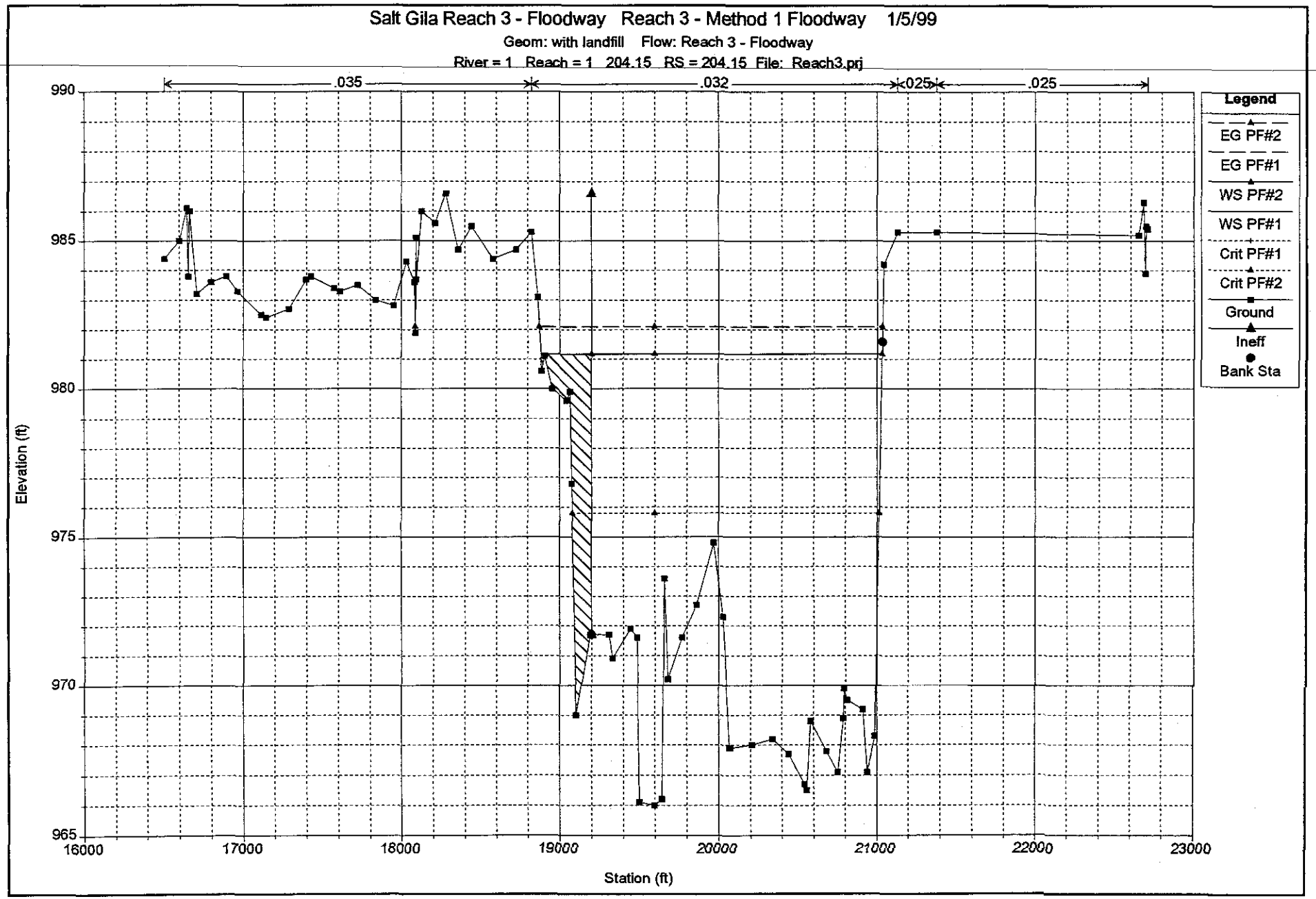
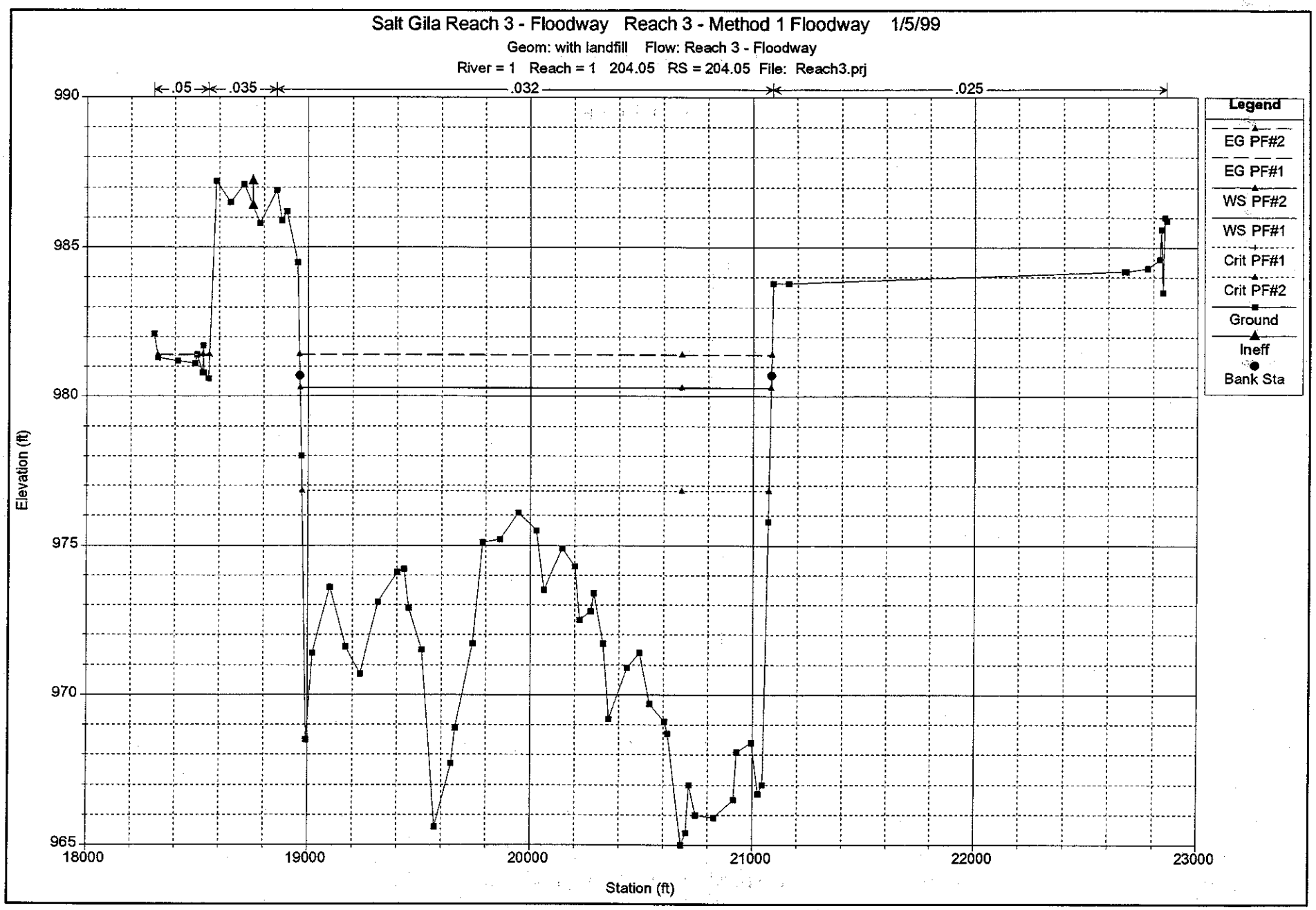
21000
22000
23000
Station (ft)

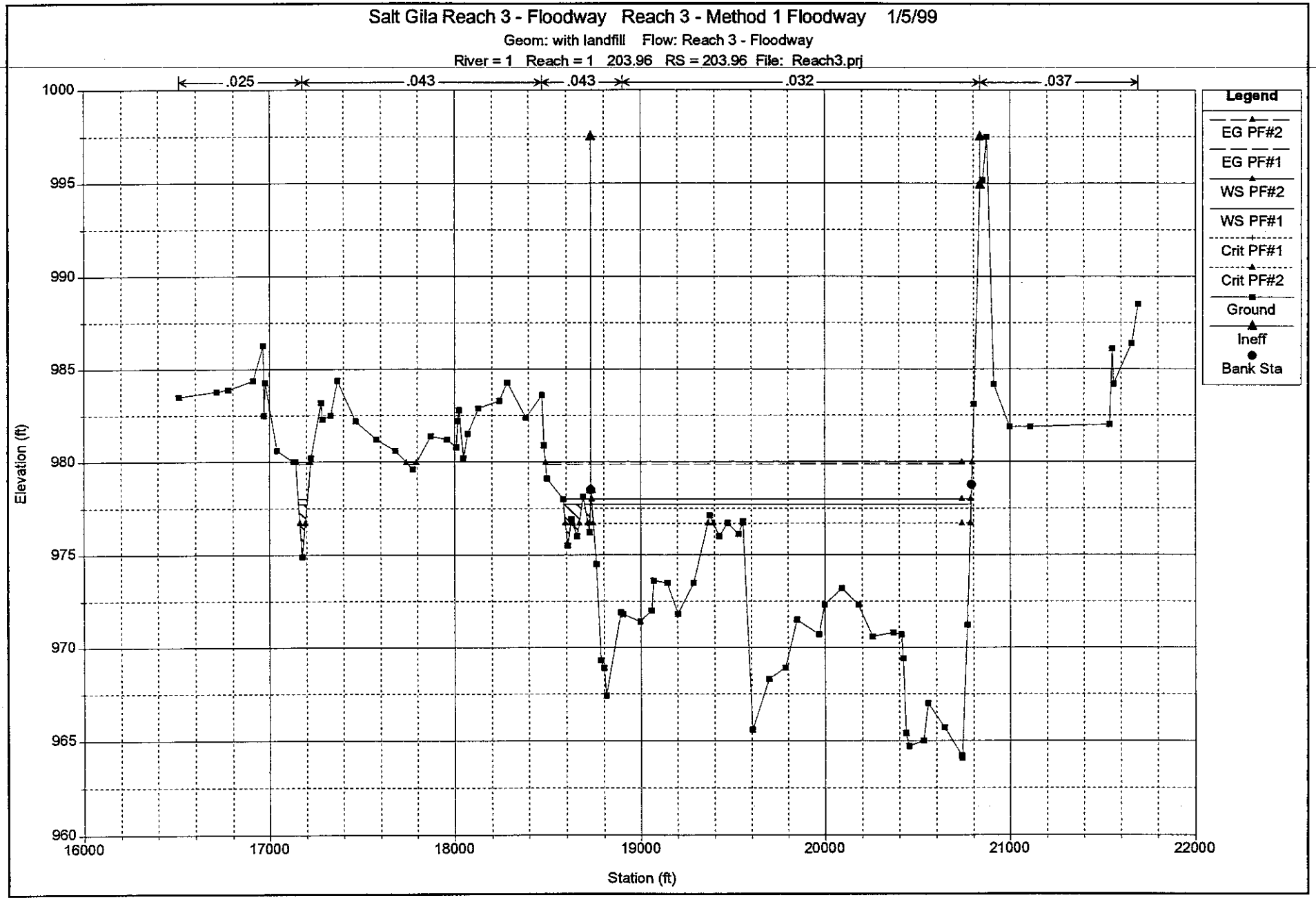

Salt Gila Reach 3 - Floodway Reach 3 - Method 1 Floodway 1/5/99
Geom: with landfill Flow: Reach 3 - Floodway
River = 1 Reach = 1 204.42 RS = 204.42 File: Reach3.prj
.025
.037
.037
.025
037
Legend
EG PF#2
EG PF#1
WS PF#1
WS PF#2
Crit PF#1
Crit PF#2
Ground
Ineff
Bank Sta
Elevation (ft)
995
990
985
980
975
970
17500
18000
18500
19000
19500
20000
20500
21000
Station (ft)

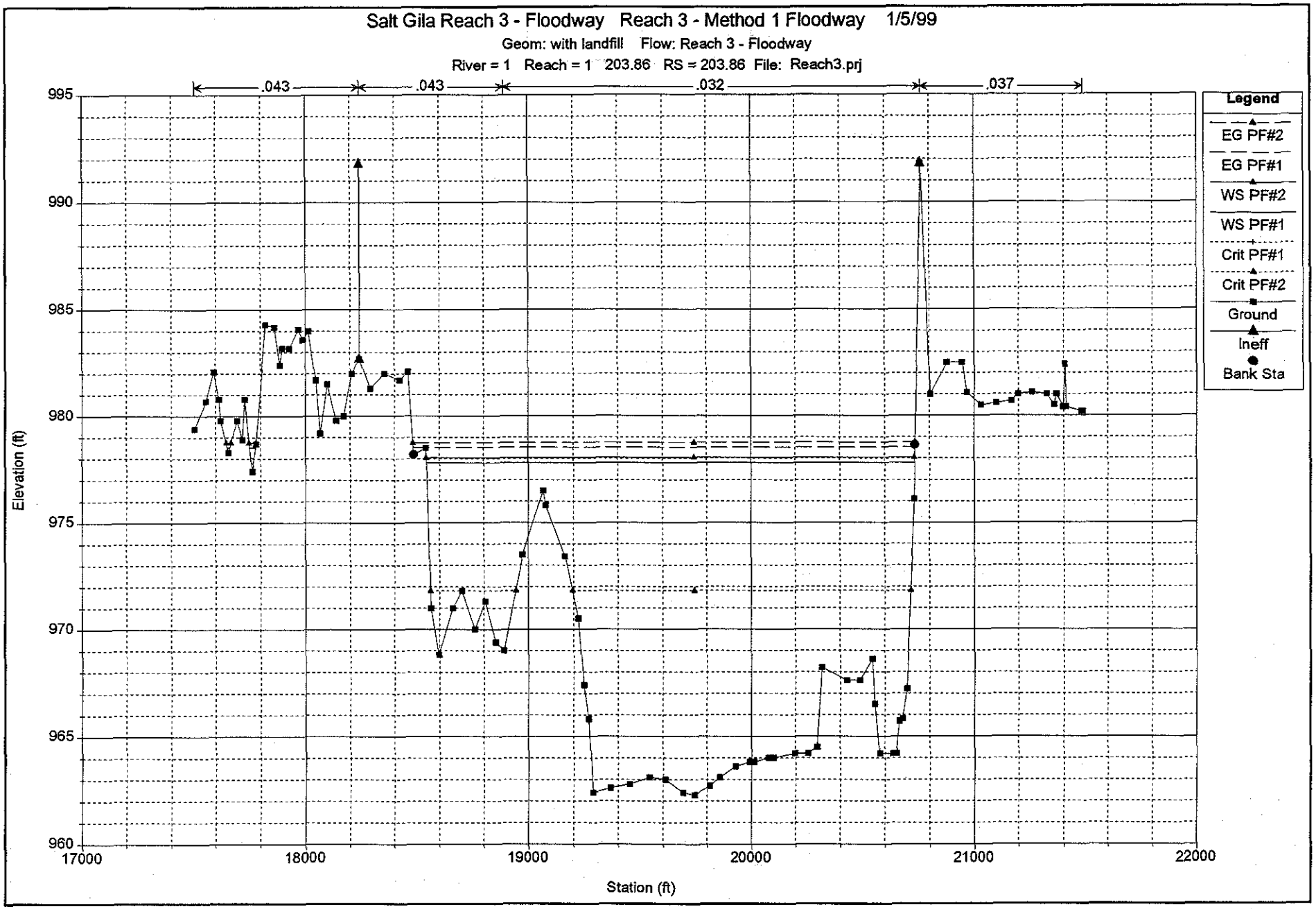

Salt Gila Reach 3 - Floodway Reach 3 - Method 1 Floodway 1/5/99
Geom: with landfill Flow: Reach 3 - Floodway
River = 1 Reach = 1 204.34 RS = 204.34 File: Reach3.prj
.025
.037
.037
.025
Legend
EG PF#2
EG PF#1
WS PF#2
WS PF#1
Crit PF#1
Crit PF#2
Ground
Ineff
Bank Sta
Elevation (ft)
995
990
985
980
975
970
965
18000
19000
20000
21000
22000
23000
Station (ft)

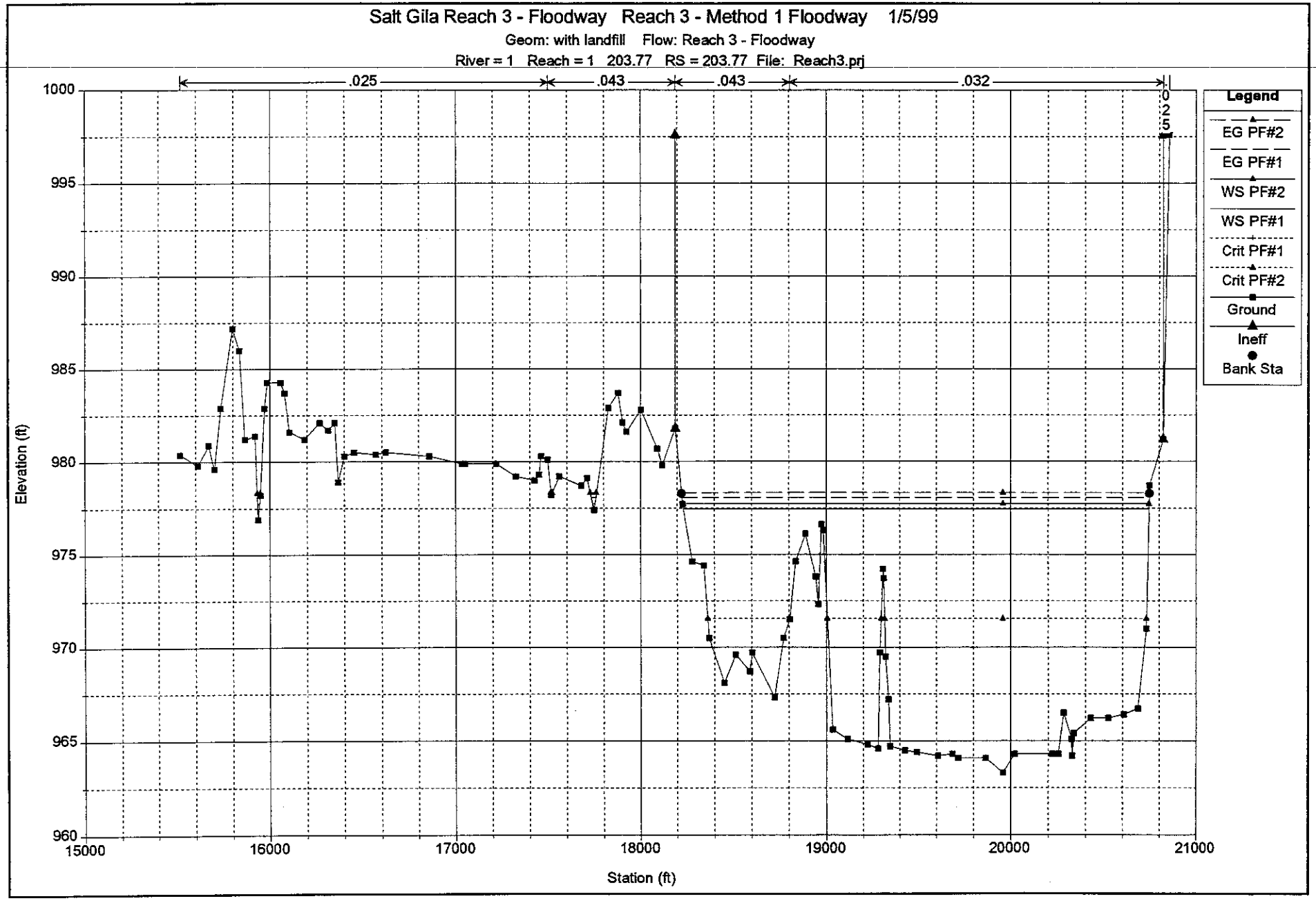

Salt Gila Reach 3 - Floodway Reach 3 - Method 1 Floodway 1/5/99
Geom: with landfill Flow: Reach 3 - Floodway
River = 1 Reach = 1 204.25 RS = 204.25 File: Reach3.prj
.035
.032
.025
Legend
EG PF#1
EG PF#2
Crit PF#1
WS PF#2
WS PF#1
Crit PF#2
Ground
Ineff
Bank Sta
Elevation (ft)
995
990
985
980
975
970
965
12000
14000
16000
18000
20000
22000
24000
Station (ft)

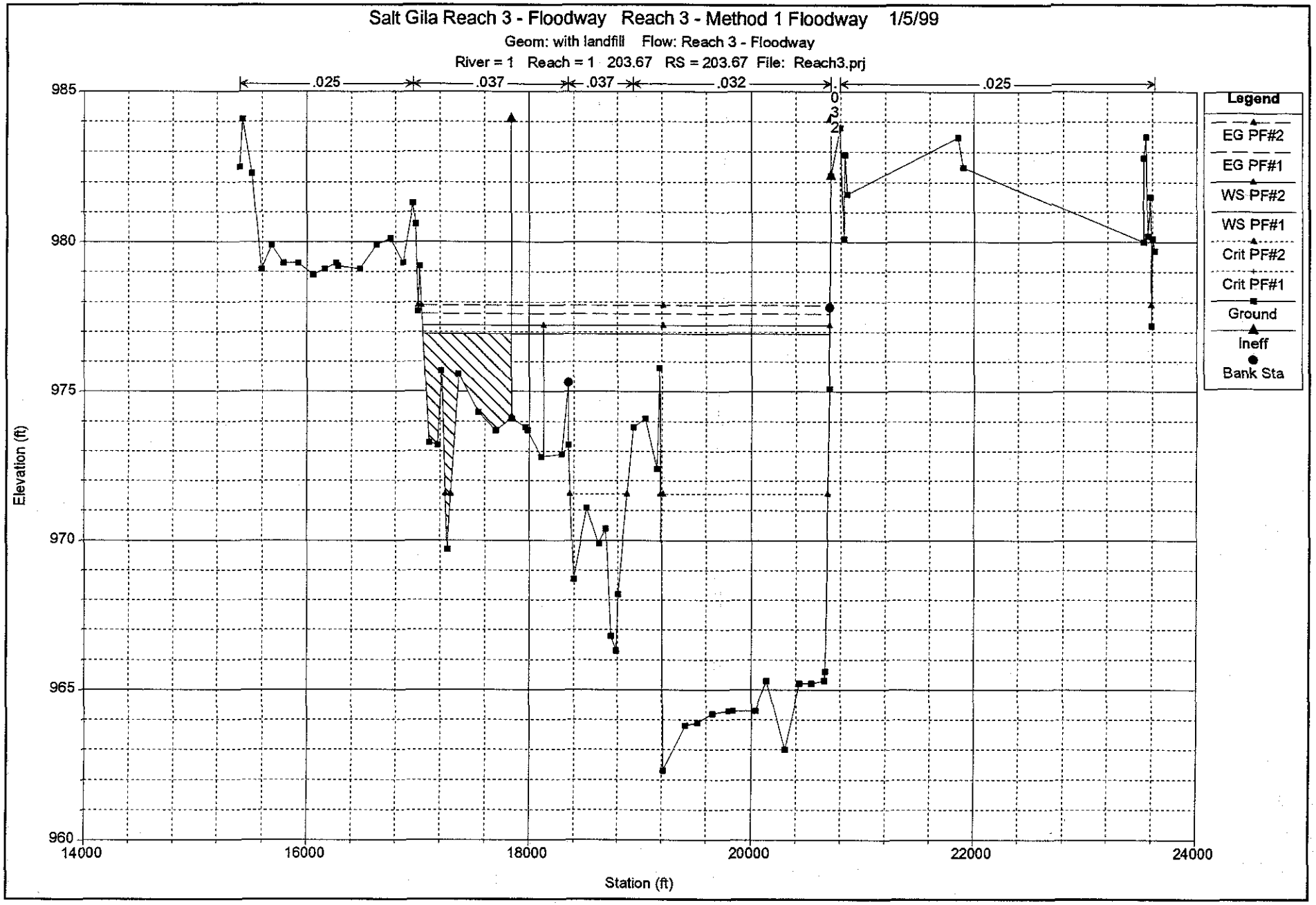

Salt Gila Reach 3 - Floodway Reach 3 - Method 1 Floodway 1/5/99
Geom: with landfill Flow: Reach 3 - Floodway
River = 1 Reach = 1 204.15 RS = 204.15 File: Reach3.prj
.035
.032
.025
.025
990
985
980
975
970
965
Elevation (ft)
16000
17000
18000
19000
20000
21000
22000
23000
Station (ft)
Legend
EG PF#2
EG PF#1
WS PF#2
WS PF#1
Crit PF#1
Crit PF#2
Ground
Ineff
Bank Sta

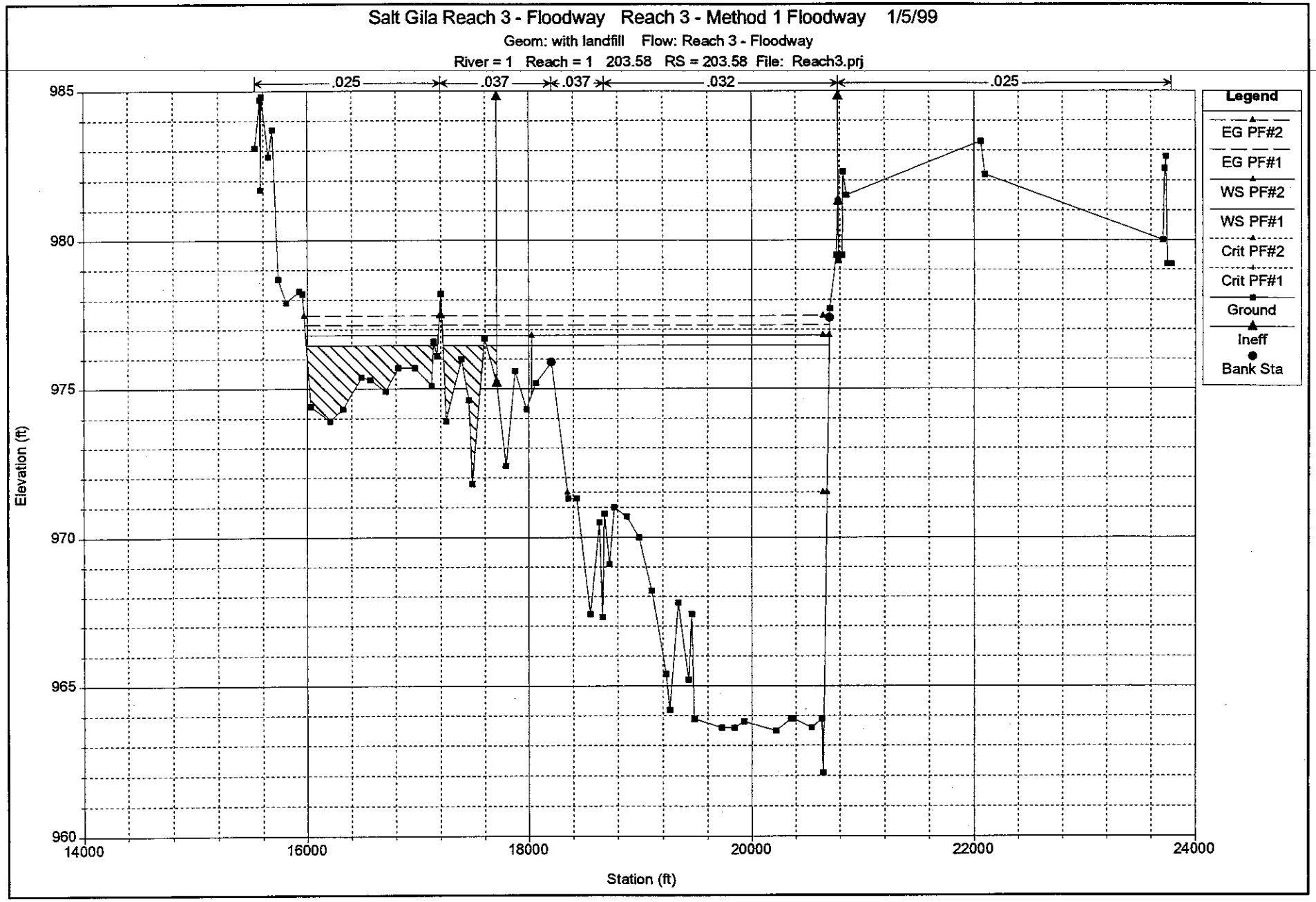

Salt Gila Reach 3 - Floodway Reach 3 - Method 1 Floodway 1/5/99
Geom: with landfill Flow: Reach 3 - Floodway
River = 1 Reach = 1 204.05 RS = 204.05 File: Reach3.prj
.05
.035
.032
.025
990
985
980
975
970
965
Elevation (ft)
18000
19000
20000
21000
22000
23000
Station (ft)
Legend
EG PF#2
EG PF#1
WS PF#2
WS PF#1
Crit PF#1
Crit PF#2
Ground
Ineff
Bank Sta

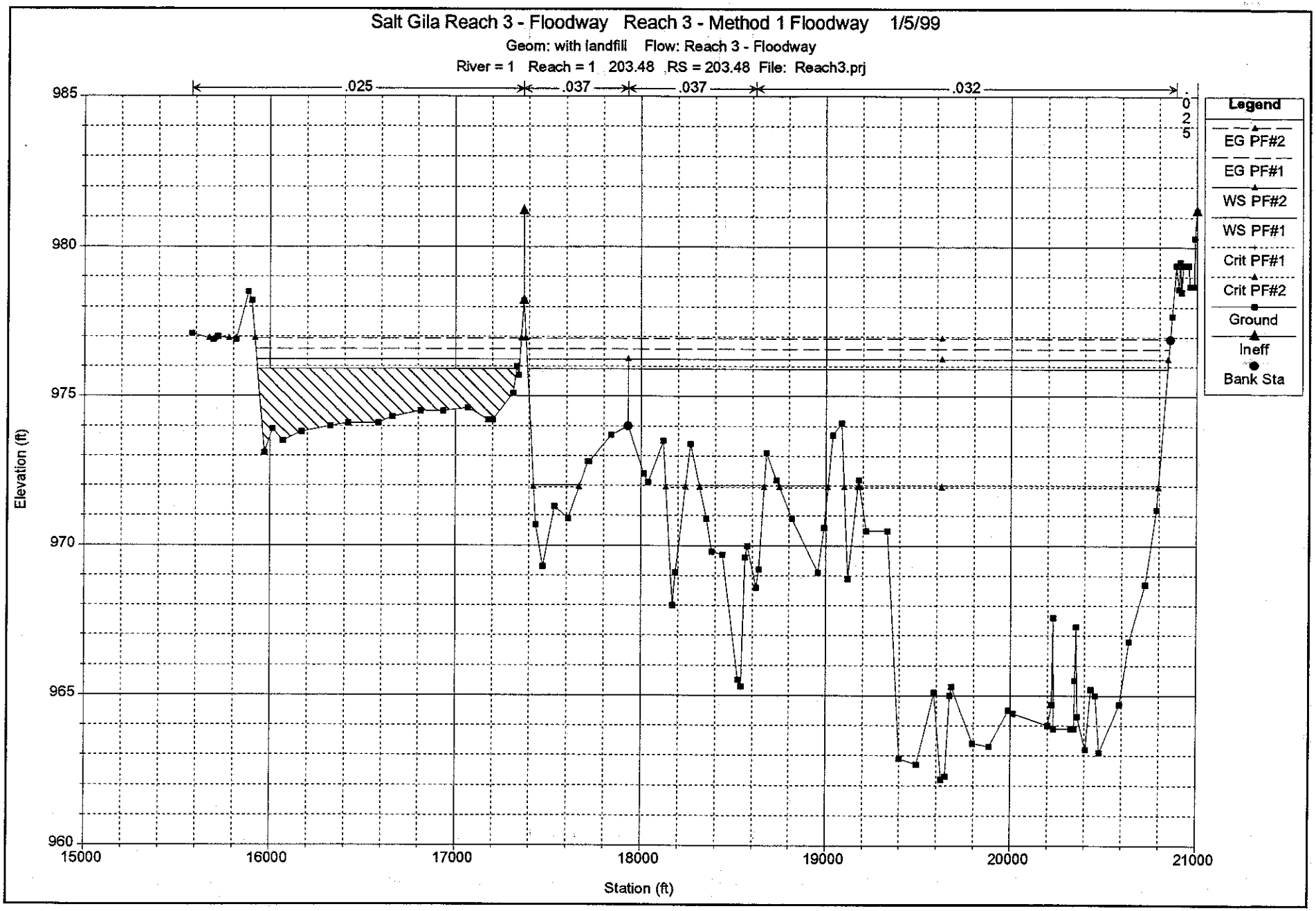

Salt Gila Reach 3 - Floodway Reach 3 - Method 1 Floodway 1/5/99
Geom: with landfill Flow: Reach 3 - Floodway
River = 1 Reach = 1 203.96 RS = 203.96 File: Reach3.prj
.025
.043
.043
.032
.037
Legend
EG PF#2
EG PF#1
WS PF#2
WS PF#1
Crit PF#1
Crit PF#2
Ground
Ineff
Bank Sta
Elevation (ft)
1000
995
990
985
980
975
970
965
960
16000
17000
18000
19000
20000
21000
22000
Station (ft)

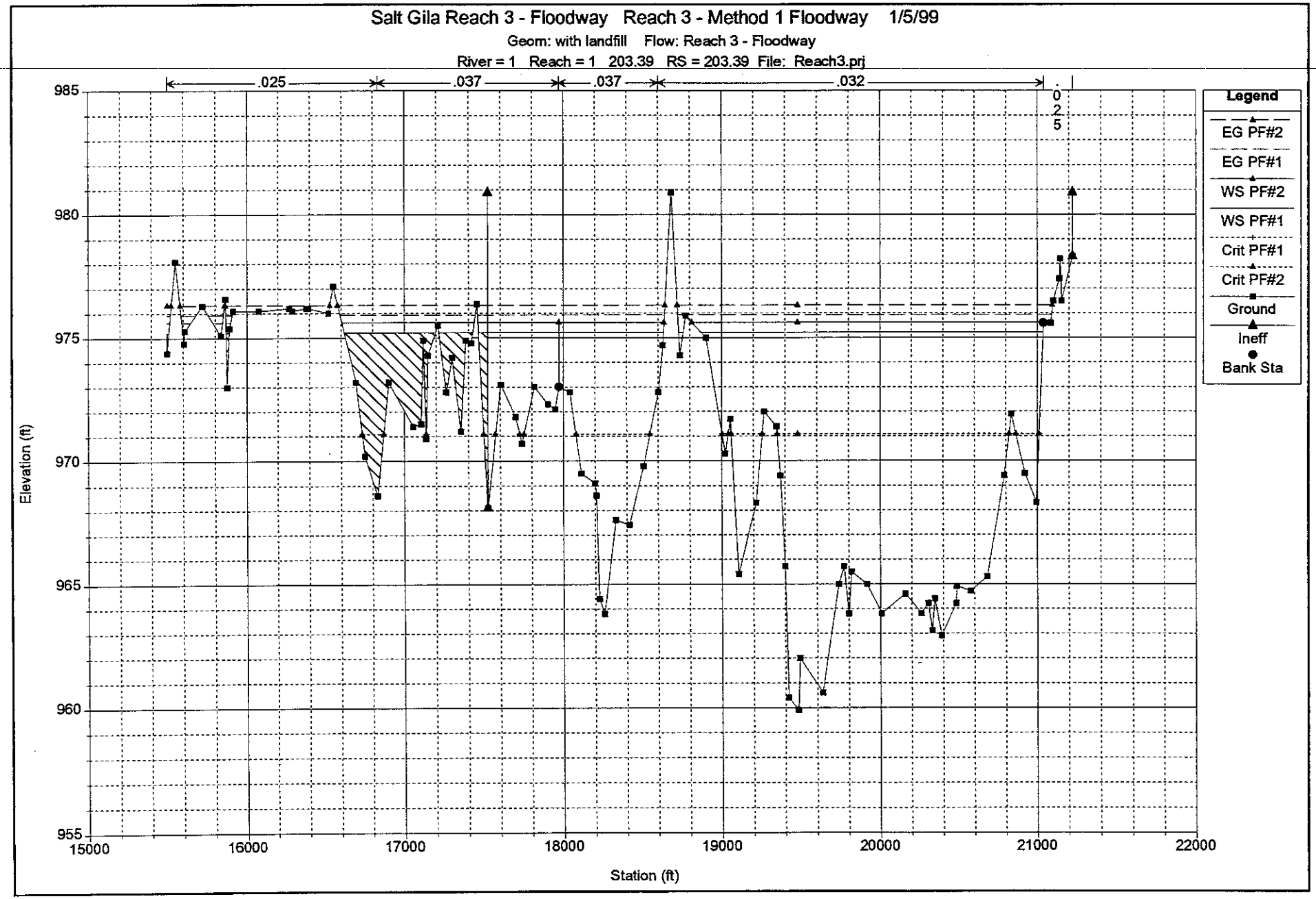

Salt Gila Reach 3 - Floodway Reach 3 - Method 1 Floodway 1/5/99
Geom: with landfill Flow: Reach 3 - Floodway
River = 1 Reach = 1 203.86 RS = 203.86 File: Reach3.prj
.043
.043
.032
.037
995
990
985
980
975
970
965
960
Elevation (ft)
17000
18000
19000
20000
21000
22000
Station (ft)
Legend
EG PF#2
EG PF#1
WS PF#2
WS PF#1
Crit PF#1
Crit PF#2
Ground
Ineff
Bank Sta

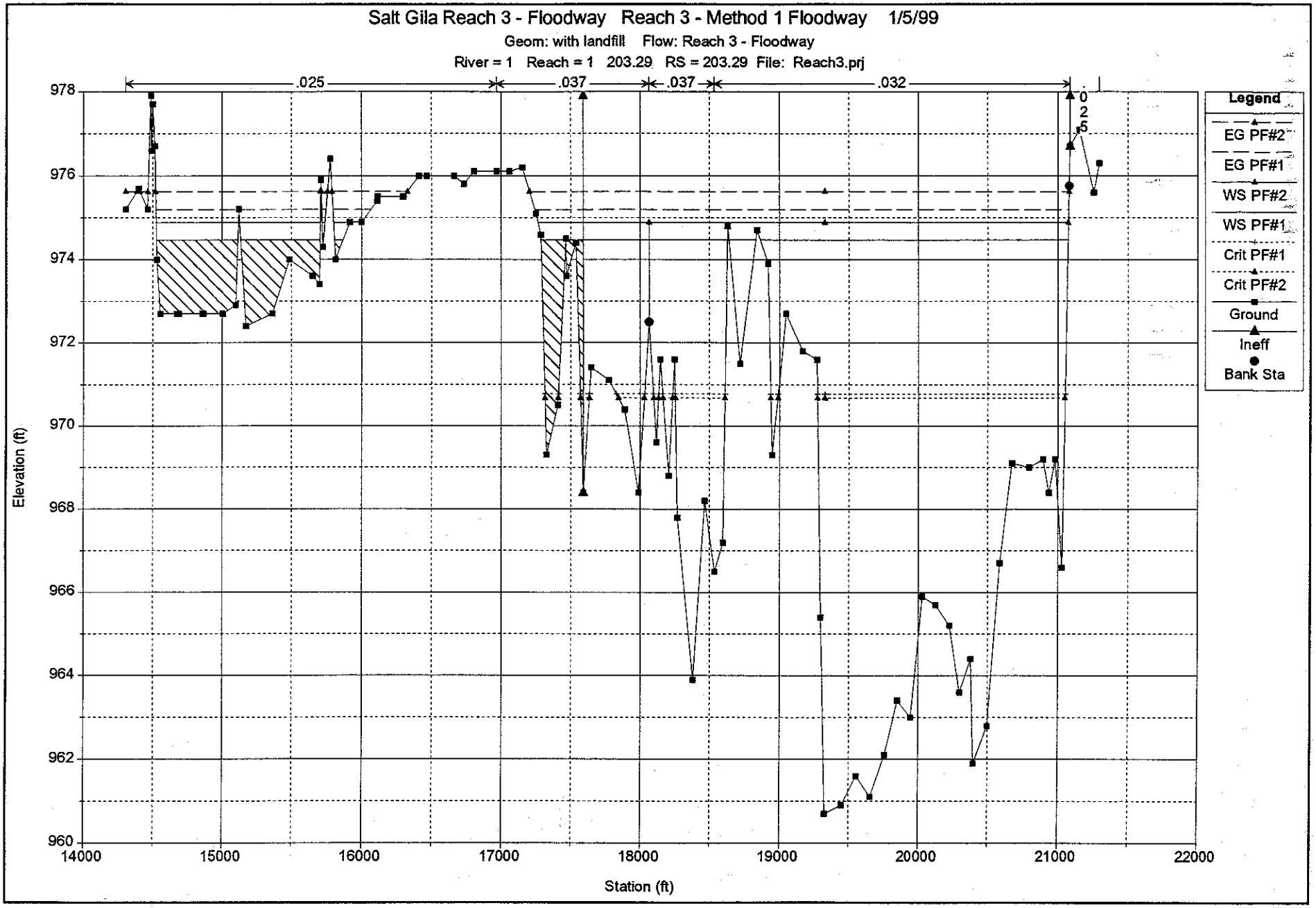

Salt Gila Reach 3 - Floodway Reach 3 - Method 1 Floodway 1/5/99
Geom: with landfill Flow: Reach 3 - Floodway
River = 1 Reach = 1 203.77 RS = 203.77 File: Reach3.prj
.025
.043
.043
.032
Legend
EG PF#2
EG PF#1
WS PF#2
WS PF#1
Crit PF#1
Crit PF#2
Ground
Ineff
Bank Sta
Elevation (ft)
Station (ft)
1000
995
990
985
980
975
970
965
960
15000
16000
17000
18000
19000
20000
21000


Salt Gila Reach 3 - Floodway Reach 3 - Method 1 Floodway 1/5/99
Geom: with landfill Flow: Reach 3 - Floodway
River = 1 Reach = 1 203.67 RS = 203.67 File: Reach3.prj
.025
.037
.037
.032
.032
.025
Legend
EG PF#2
EG PF#1
WS PF#2
WS PF#1
Crit PF#2
Crit PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
985
980
975
970
965
960
14000
16000
18000
20000
22000
24000
Station (ft)


Salt Gila Reach 3 - Floodway Reach 3 - Method 1 Floodway 1/5/99
Geom: with landfill Flow: Reach 3 - Floodway
River = 1 Reach = 1 203.58 RS = 203.58 File: Reach3.prj
.025
.037
.037
.032
.025
985
980
975
970
965
960
Elevation (ft)
14000
16000
18000
20000
22000
24000
Station (ft)
Legend
EG PF#2
EG PF#1
WS PF#2
WS PF#1
Crit PF#2
Crit PF#1
Ground
Ineff
Bank Sta


Salt Gila Reach 3 - Floodway Reach 3 - Method 1 Floodway 1/5/99
Geom: with landfill Flow: Reach 3 - Floodway
River = 1 Reach = 1 203.48 RS = 203.48 File: Reach3.prj
.025
.037
.037
.032
.025
Legend
EG PF#2
EG PF#1
WS PF#2
WS PF#1
Crit PF#1
Crit PF#2
Ground
Ineff
Bank Sta
Elevation (ft)
985
980
975
970
965
960
15000
16000
17000
18000
19000
20000
21000
Station (ft)


Salt Gila Reach 3 - Floodway Reach 3 - Method 1 Floodway 1/5/99
Geom: with landfill Flow: Reach 3 - Floodway
River = 1 Reach = 1 203.39 RS = 203.39 File: Reach3.prj
.025
.037
.037
.032
.025
Legend
EG PF#2
EG PF#1
WS PF#2
WS PF#1
Crit PF#1
Crit PF#2
Ground
Ineff
Bank Sta
Elevation (ft)
985
980
975
970
965
960
955
15000
16000
17000
18000
19000
20000
21000
22000
Station (ft)


Salt Gila Reach 3 - Floodway Reach 3 - Method 1 Floodway 1/5/99
Geom: with landfill Flow: Reach 3 - Floodway
River = 1 Reach = 1 203.29 RS = 203.29 File: Reach3.prj
.025
.037
.037
.032
.025
Legend
EG PF#2
EG PF#1
WS PF#2
WS PF#1
Crit PF#1
Crit PF#2
Ground
Ineff
Bank Sta
Elevation (ft)
Station (ft)
978
976
974
972
970
968
966
964
962
960
14000
15000
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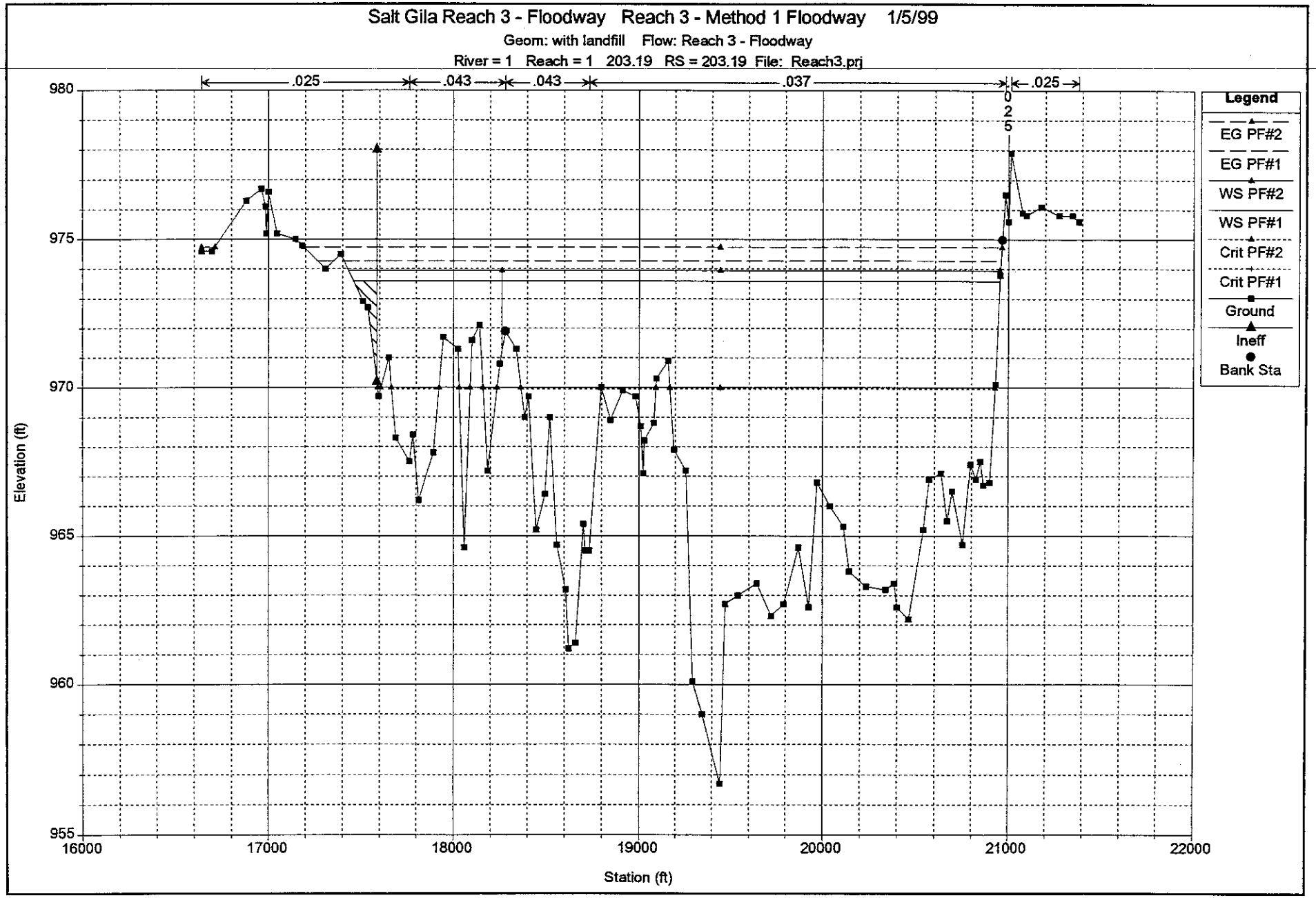
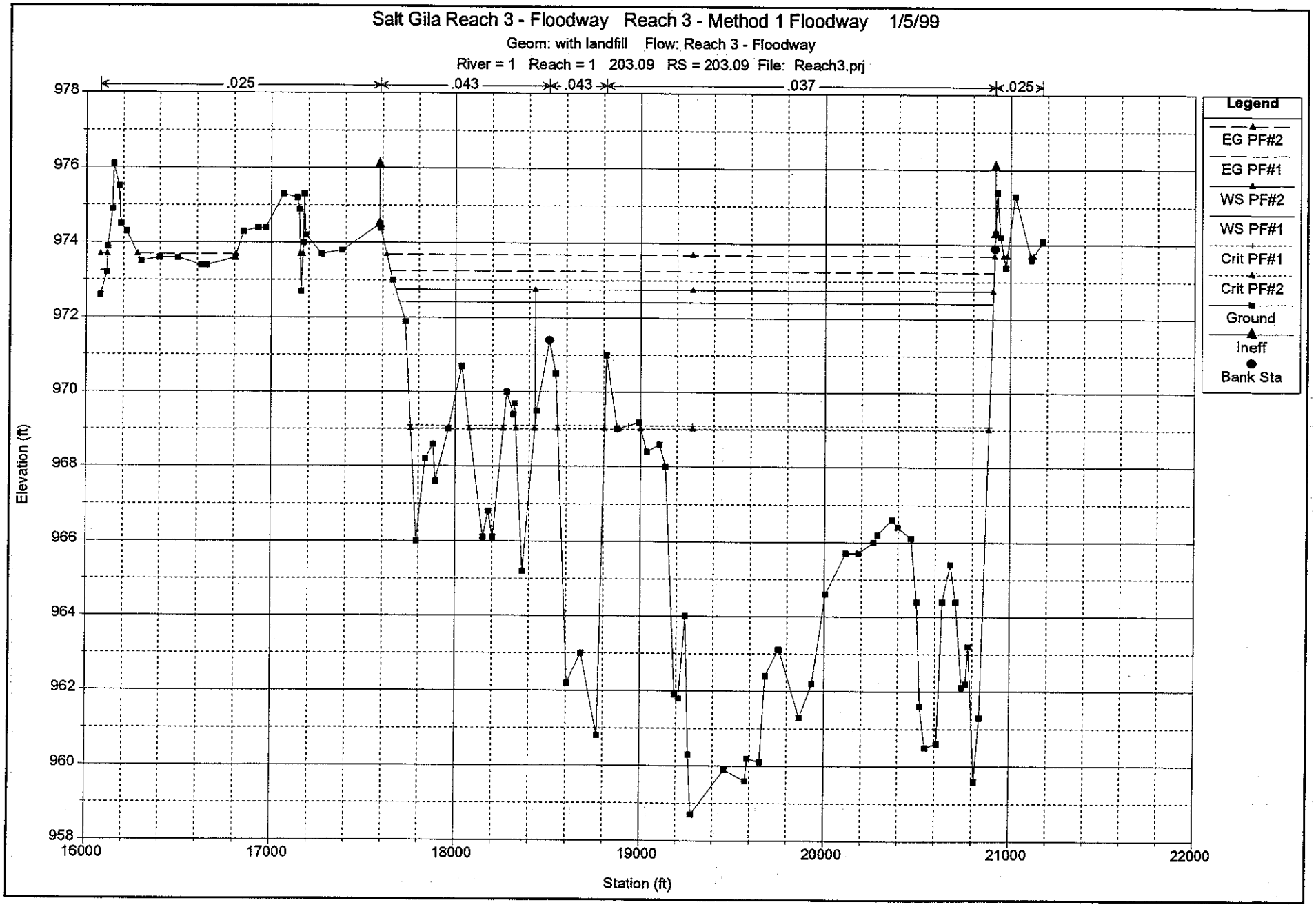
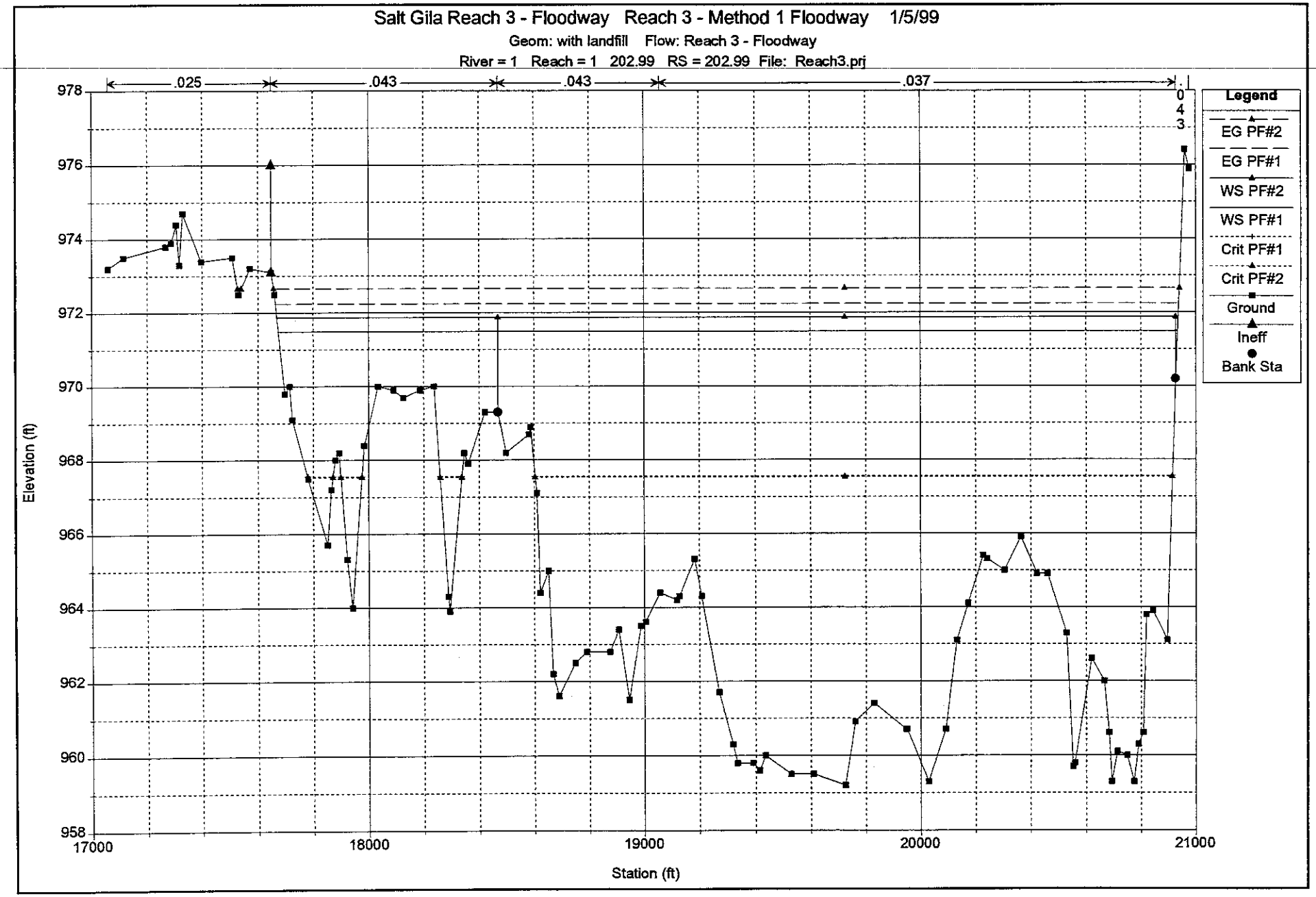
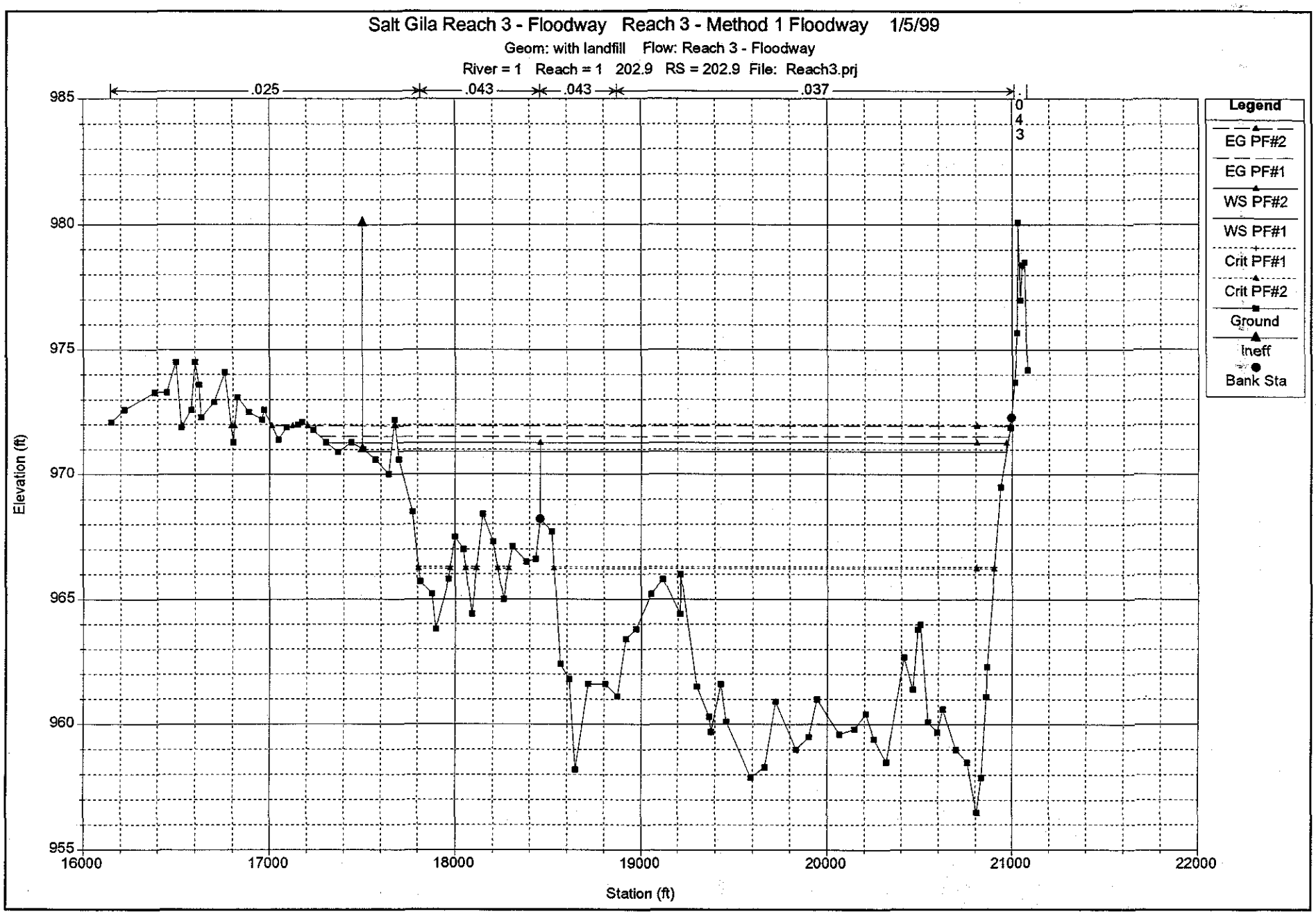
18000
19000
20000
21000
22000


Salt Gila Reach 3 - Floodway Reach 3 - Method 1 Floodway 1/5/99
Geom: with landfill Flow: Reach 3 - Floodway
River = 1 Reach = 1 203.19 RS = 203.19 File: Reach3.prj
.025
.043
.043
.037
.025
Legend
EG PF#2
EG PF#1
WS PF#2
WS PF#1
Crit PF#2
Crit PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
980
975
970
965
960
955
16000
17000
18000
19000
20000
21000
22000
Station (ft)


Salt Gila Reach 3 - Floodway Reach 3 - Method 1 Floodway 1/5/99
Geom: with landfill Flow: Reach 3 - Floodway
River = 1 Reach = 1 203.09 RS = 203.09 File: Reach3.prj
.025
.043
.043
.037
.025
Legend
EG PF#2
EG PF#1
WS PF#2
WS PF#1
Crit PF#1
Crit PF#2
Ground
Ineff
Bank Sta
Elevation (ft)
978
976
974
972
970
968
966
964
962
960
958
16000
17000
18000
19000
20000
21000
22000
Station (ft)


Salt Gila Reach 3 - Floodway Reach 3 - Method 1 Floodway 1/5/99
Geom: with landfill Flow: Reach 3 - Floodway
River = 1 Reach = 1 202.99 RS = 202.99 File: Reach3.prj
.025
.043
.043
.037
.043
Legend
EG PF#2
EG PF#1
WS PF#2
WS PF#1
Crit PF#1
Crit PF#2
Ground
Ineff
Bank Sta
Elevation (ft)
978
976
974
972
970
968
966
964
962
960
958
17000
18000
19000
20000
21000
Station (ft)


Salt Gila Reach 3 - Floodway Reach 3 - Method 1 Floodway 1/5/99
Geom: with landfill Flow: Reach 3 - Floodway
River = 1 Reach = 1 202.9 RS = 202.9 File: Reach3.prj
.025
.043
.043
.037
.043
Legend
EG PF#2
EG PF#1
WS PF#2
WS PF#1
Crit PF#1
Crit PF#2
Ground
Ineff
Bank Sta
Elevation (ft)
985
980
975
970
965
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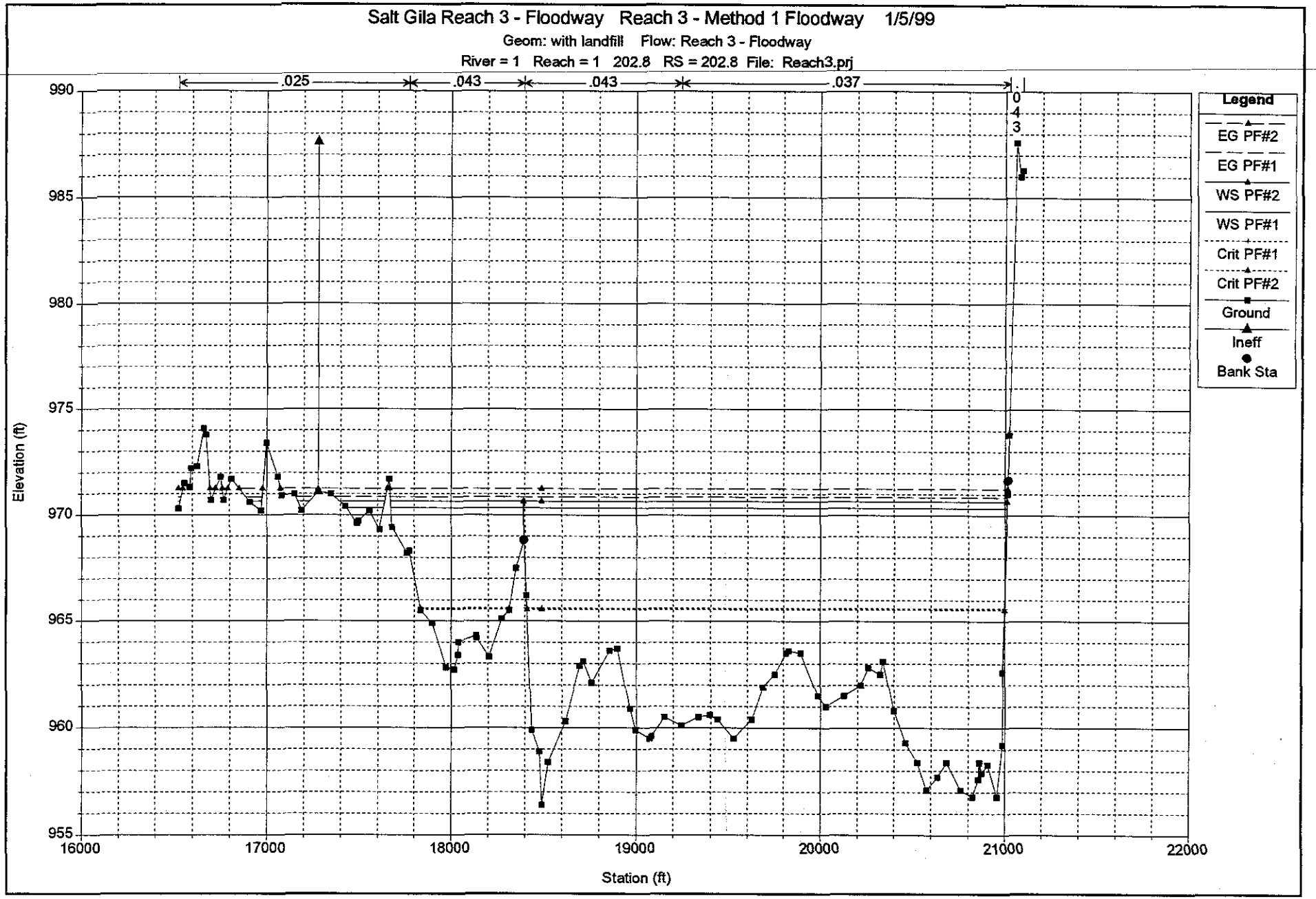
19000
20000
21000
22000
Station (ft)


Salt Gila Reach 3 - Floodway Reach 3 - Method 1 Floodway 1/5/99
Geom: with landfill Flow: Reach 3 - Floodway
River = 1 Reach = 1 202.8 RS = 202.8 File: Reach3.prj
.025
.043
.043
.037
.043
Legend
EG PF#2
EG PF#1
WS PF#2
WS PF#1
Crit PF#1
Crit PF#2
Ground
Ineff
Bank Sta
Elevation (ft)
990
985
980
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970
965
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955
16000
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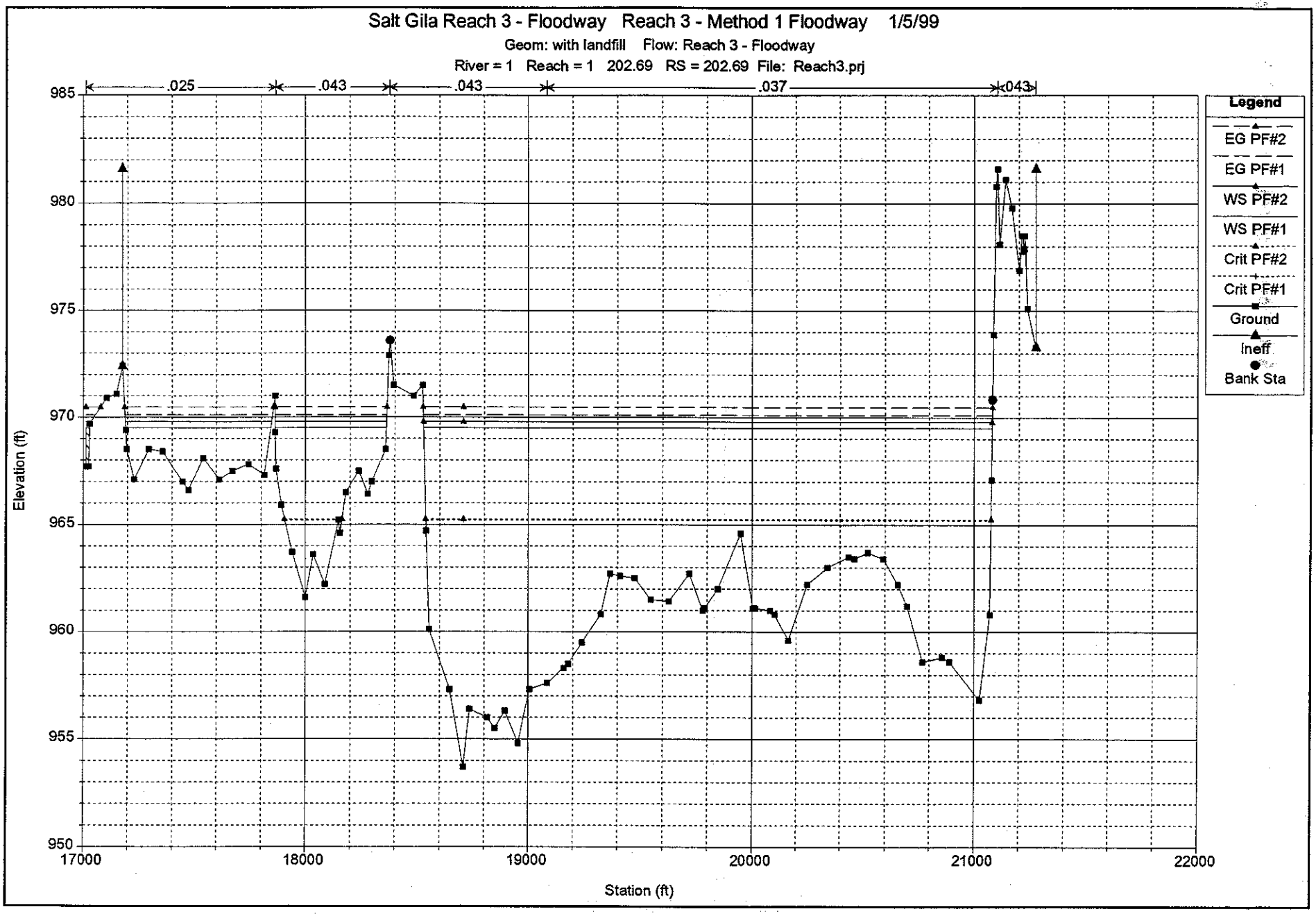
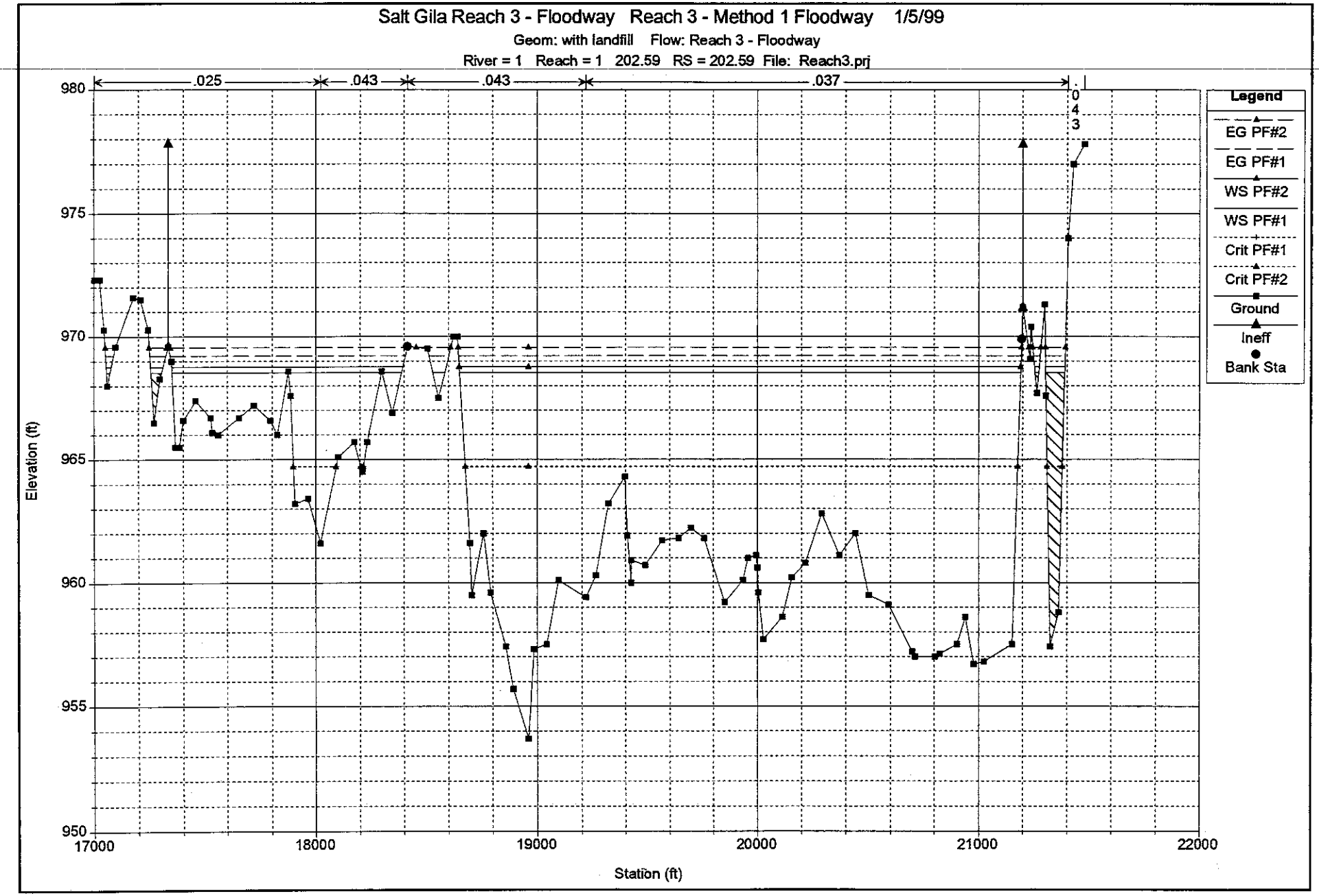
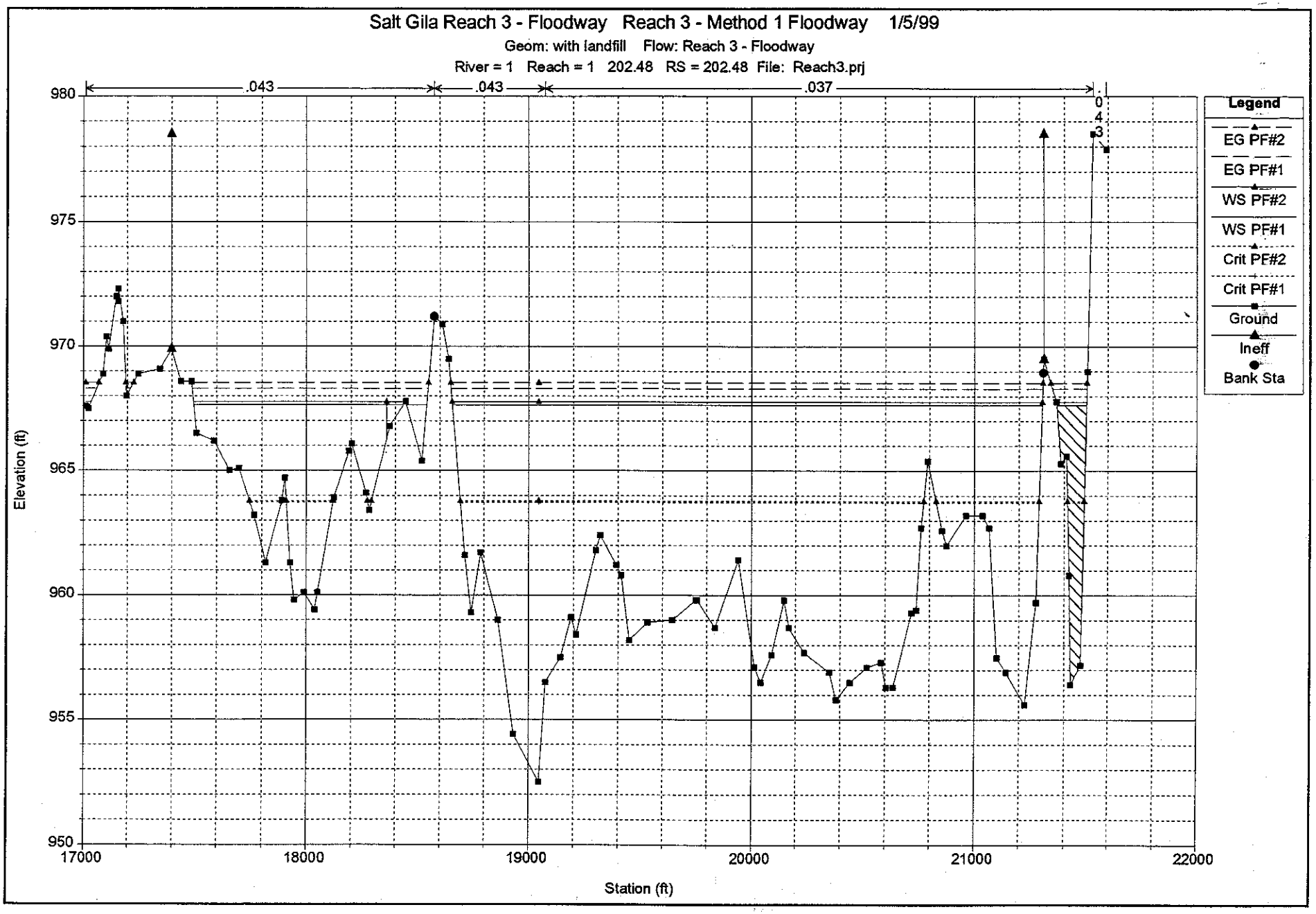
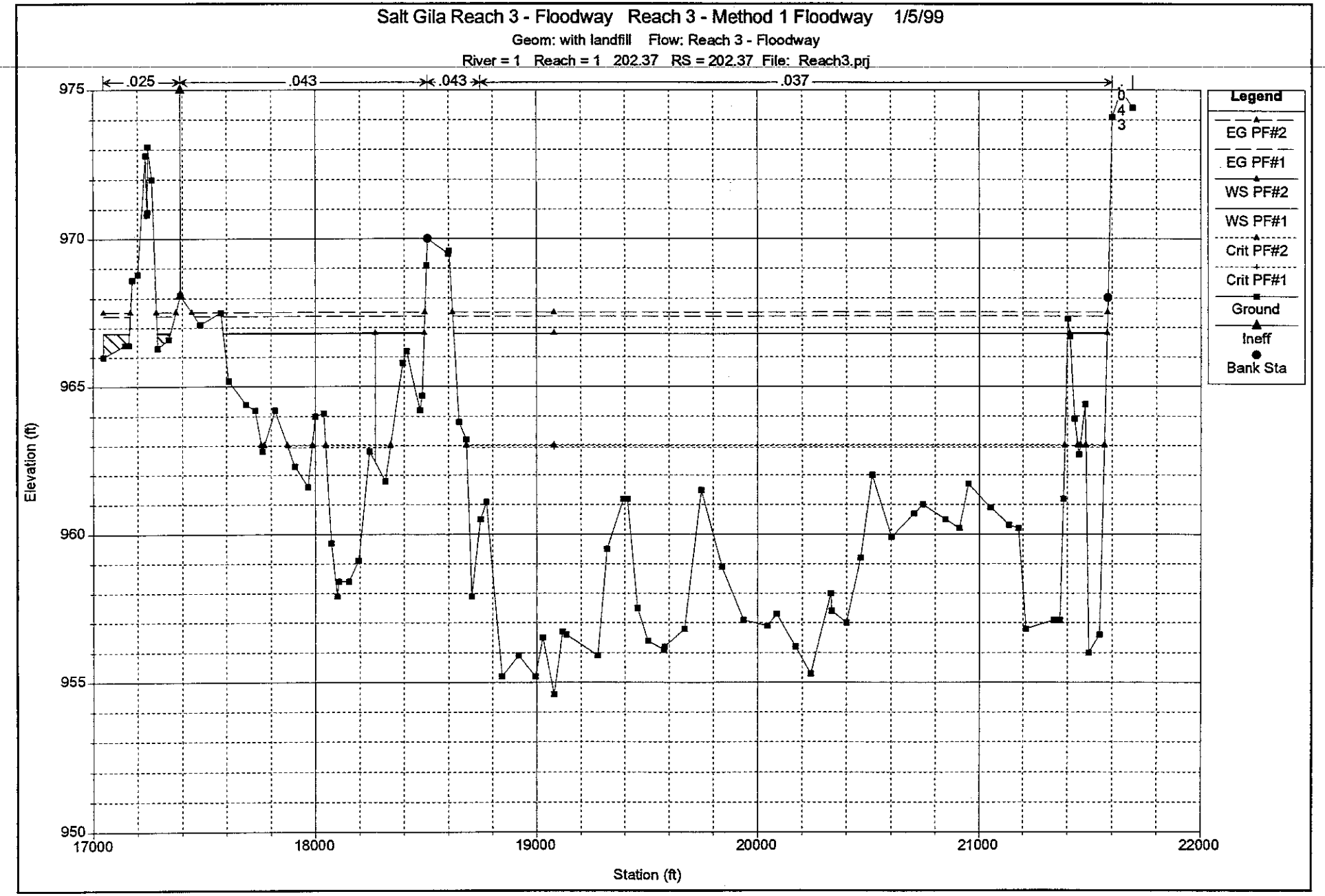
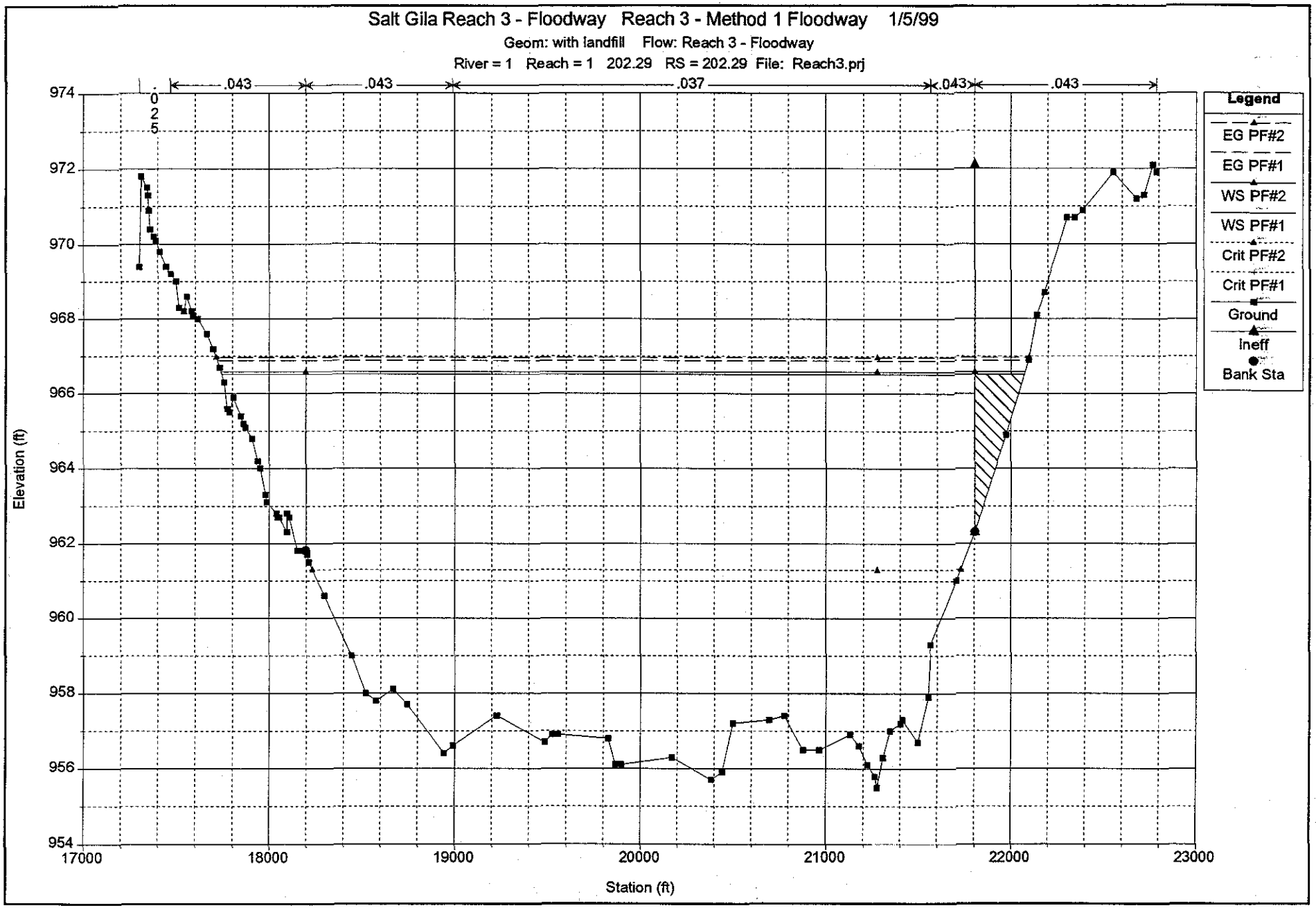
18000
19000
20000
21000
22000
Station (ft)

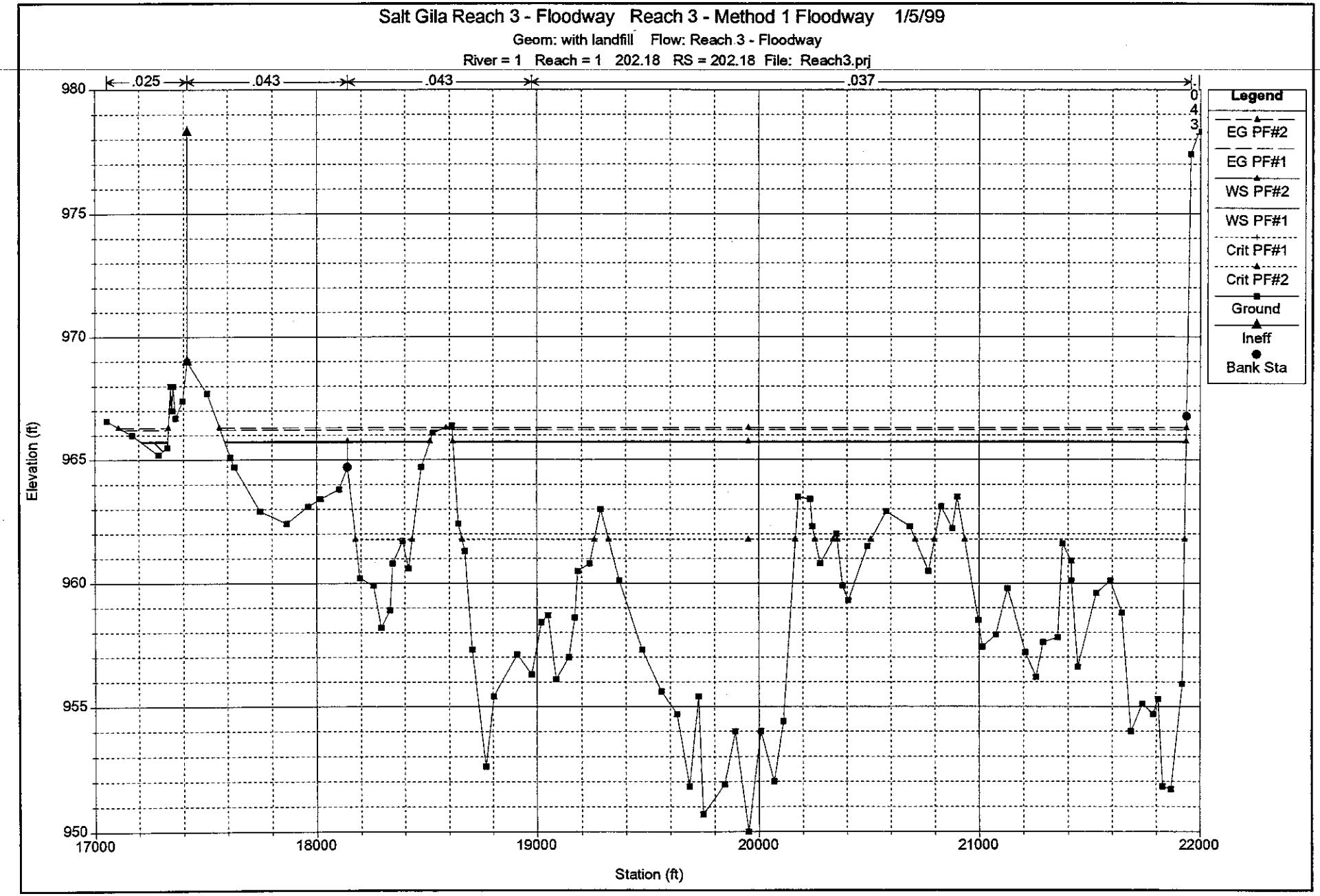

Salt Gila Reach 3 - Floodway Reach 3 - Method 1 Floodway 1/5/99
Geom: with landfill Flow: Reach 3 - Floodway
River = 1 Reach = 1 202.69 RS = 202.69 File: Reach3.prj
.025
.043
.043
.037
.043
Legend
EG PF#2
EG PF#1
WS PF#2
WS PF#1
Crit PF#2
Crit PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
985
980
975
970
965
960
955
950
17000
18000
19000
20000
21000
22000
Station (ft)

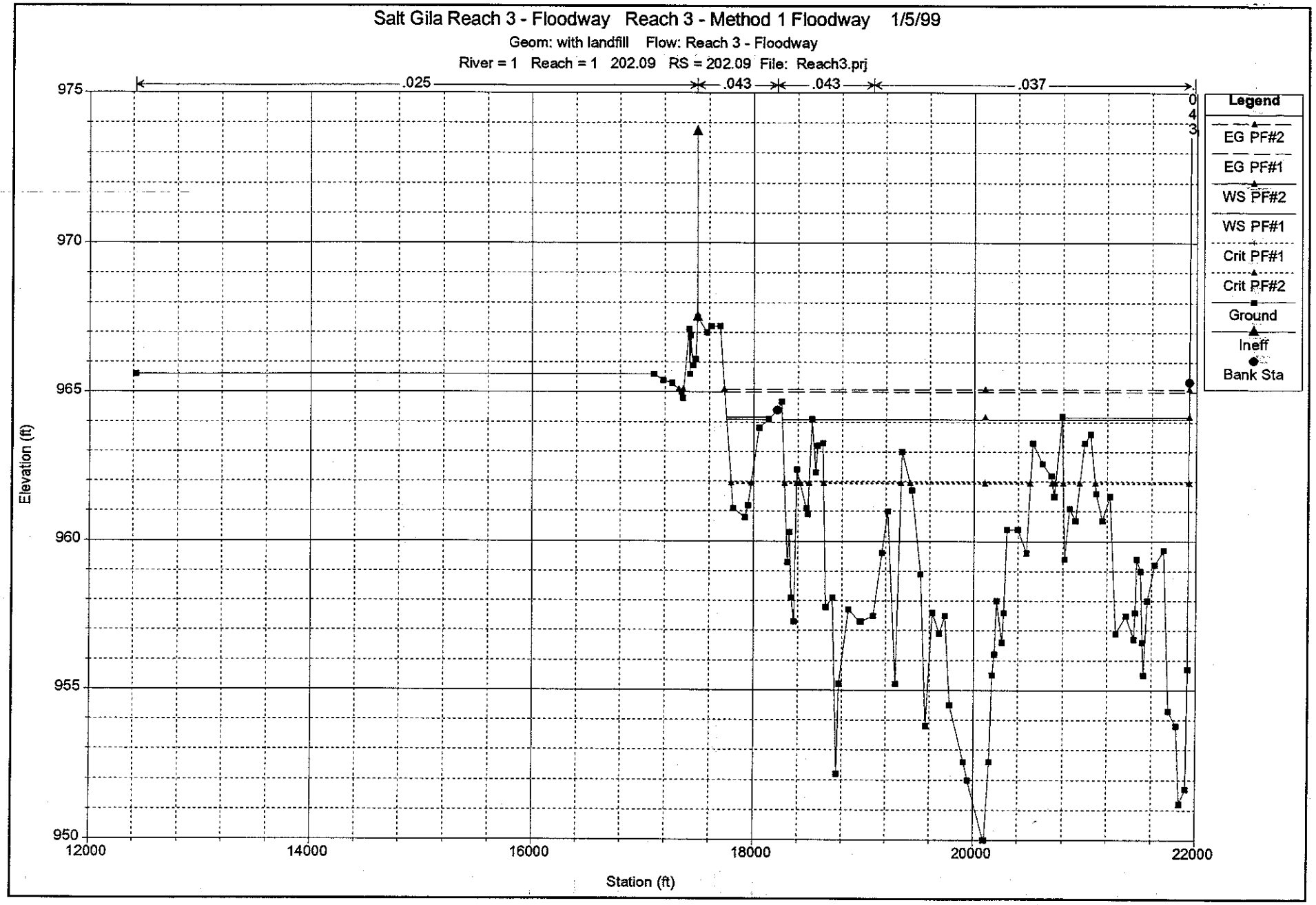

Salt Gila Reach 3 - Floodway Reach 3 - Method 1 Floodway 1/5/99
Geom: with landfill Flow: Reach 3 - Floodway
River = 1 Reach = 1 202.59 RS = 202.59 File: Reach3.prj
.025
.043
.043
.037
.043
Legend
EG PF#2
EG PF#1
WS PF#2
WS PF#1
Crit PF#1
Crit PF#2
Ground
Ineff
Bank Sta
Elevation (ft)
980
975
970
965
960
955
950
17000
18000
19000
20000
21000
22000
Station (ft)

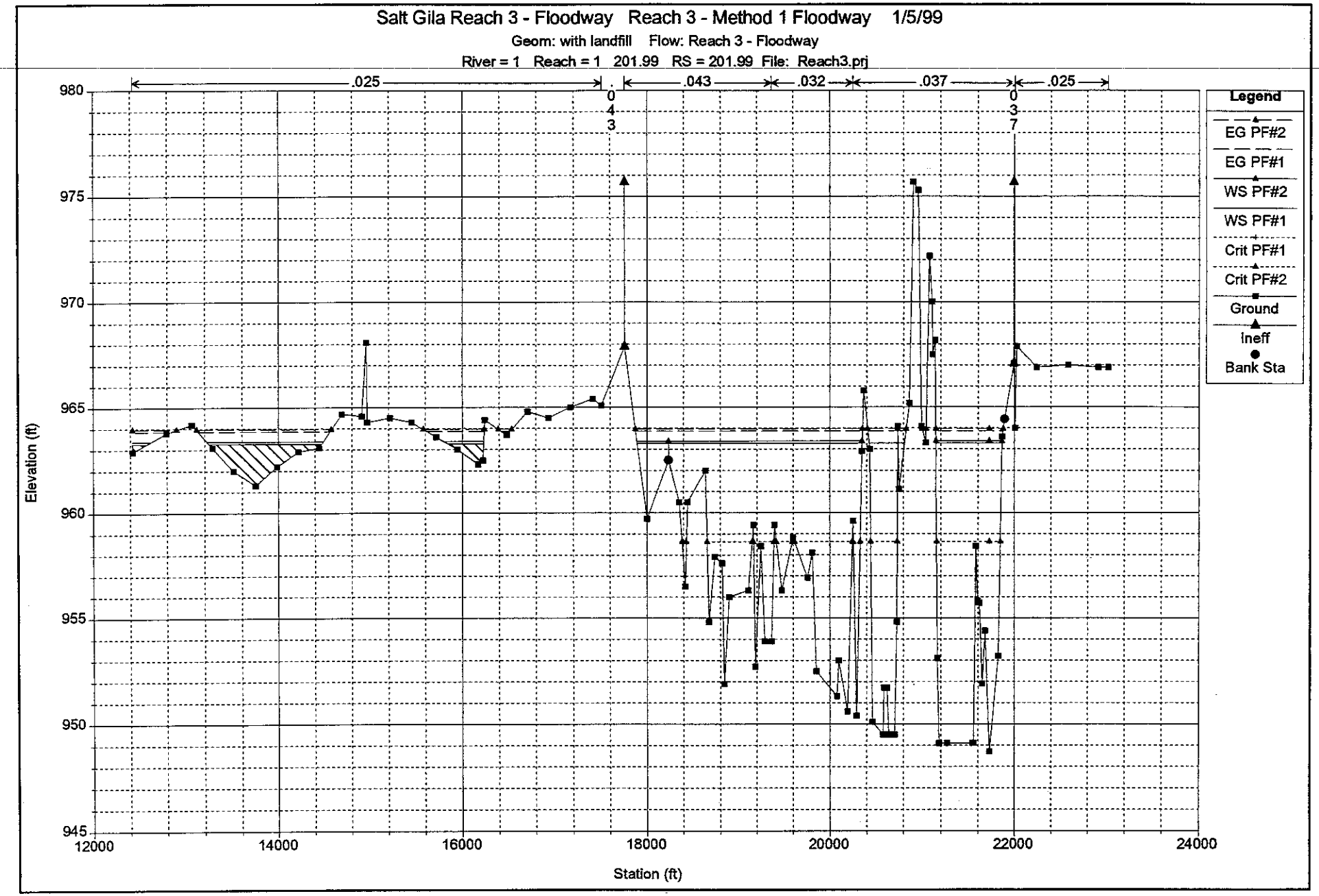

Salt Gila Reach 3 - Floodway Reach 3 - Method 1 Floodway 1/5/99
Geom: with landfill Flow: Reach 3 - Floodway
River = 1 Reach = 1 202.48 RS = 202.48 File: Reach3.prj
.043
.043
.037
.043
Legend
EG PF#2
EG PF#1
WS PF#2
WS PF#1
Crit PF#2
Crit PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
980
975
970
965
960
955
950
17000
18000
19000
20000
21000
22000
Station (ft)

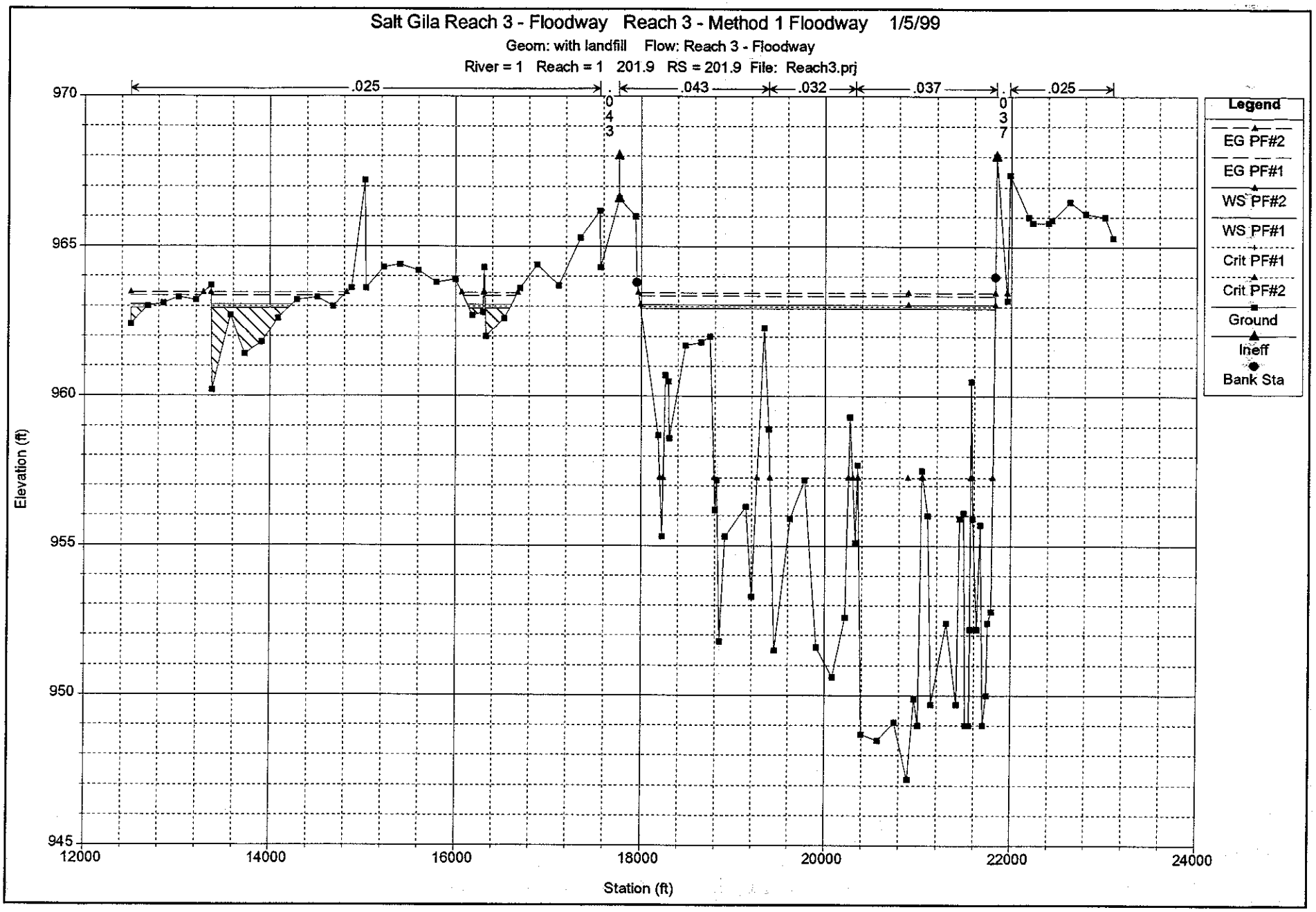

Salt Gila Reach 3 - Floodway Reach 3 - Method 1 Floodway 1/5/99
Geom: with landfill Flow: Reach 3 - Floodway
River = 1 Reach = 1 202.37 RS = 202.37 File: Reach3.prj
.025
.043
.043
.037
Elevation (ft)
975
970
965
960
955
950
17000
18000
19000
20000
21000
22000
Station (ft)
Legend
EG PF#2
EG PF#1
WS PF#2
WS PF#1
Crit PF#2
Crit PF#1
Ground
Ineff
Bank Sta


Salt Gila Reach 3 - Floodway Reach 3 - Method 1 Floodway 1/5/99
Geom: with landfill Flow: Reach 3 - Floodway
River = 1 Reach = 1 202.29 RS = 202.29 File: Reach3.prj
.025
.043
.043
.037
.043
.043
Legend
EG PF#2
EG PF#1
WS PF#2
WS PF#1
Crit PF#2
Crit PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
Station (ft)
974
972
970
968
966
964
962
960
958
956
954
17000
18000
19000
20000
21000
22000
23000


Salt Gila Reach 3 - Floodway Reach 3 - Method 1 Floodway 1/5/99
Geom: with landfill Flow: Reach 3 - Floodway
River = 1 Reach = 1 202.18 RS = 202.18 File: Reach3.prj
.025
.043
.043
.037
.043
Legend
EG PF#2
EG PF#1
WS PF#2
WS PF#1
Crit PF#1
Crit PF#2
Ground
Ineff
Bank Sta
Elevation (ft)
980
975
970
965
960
955
950
17000
18000
19000
20000
21000
22000
Station (ft)


Salt Gila Reach 3 - Floodway Reach 3 - Method 1 Floodway 1/5/99
Geom: with landfill Flow: Reach 3 - Floodway
River = 1 Reach = 1 202.09 RS = 202.09 File: Reach3.prj
.025
.043
.043
.037
Legend
EG PF#2
EG PF#1
WS PF#2
WS PF#1
Crit PF#1
Crit PF#2
Ground
Ineff
Bank Sta
Elevation (ft)
Station (ft)
975
970
965
960
955
950
12000
14000
16000
18000
20000
22000

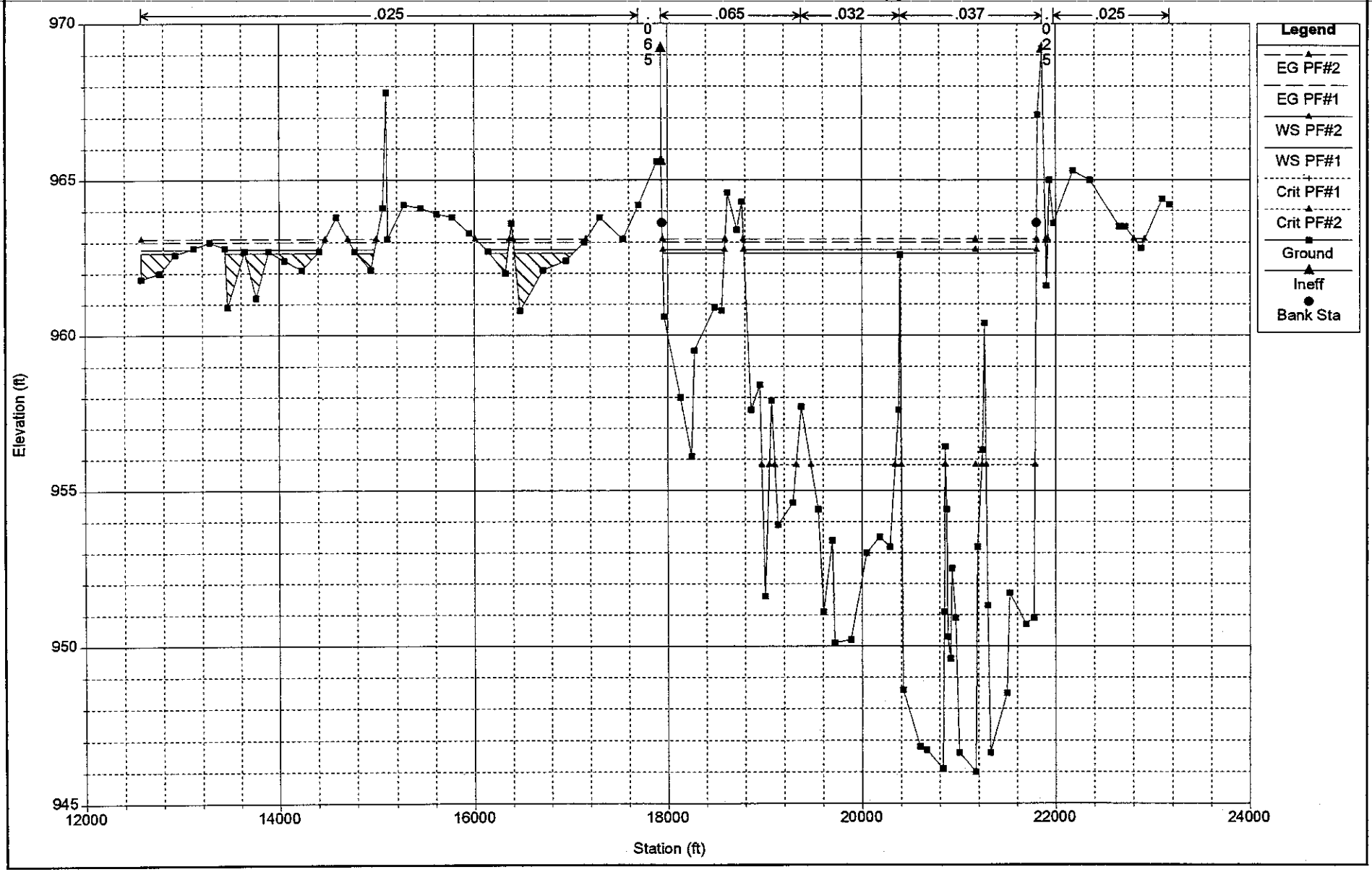

Salt Gila Reach 3 - Floodway Reach 3 - Method 1 Floodway 1/5/99
Geom: with landfill Flow: Reach 3 - Floodway
River = 1 Reach = 1 201.99 RS = 201.99 File: Reach3.prj
.025
.043
.032
.037
.025
.043
.037
Legend
EG PF#2
EG PF#1
WS PF#2
WS PF#1
Crit PF#1
Crit PF#2
Ground
Ineff
Bank Sta
Elevation (ft)
980
975
970
965
960
955
950
945
12000
14000
16000
18000
20000
22000
24000
Station (ft)

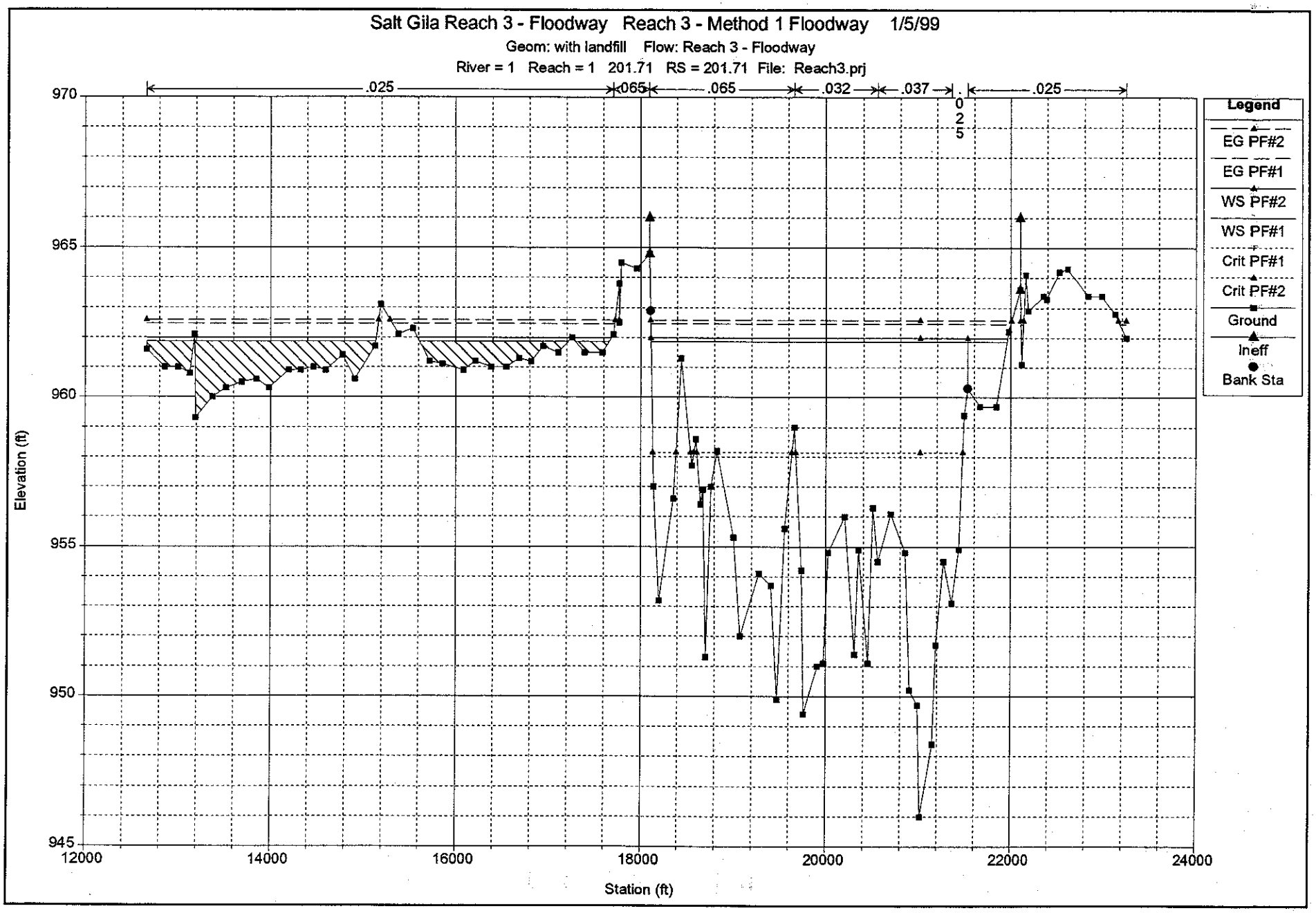

Salt Gila Reach 3 - Floodway Reach 3 - Method 1 Floodway 1/5/99
Geom: with landfill Flow: Reach 3 - Floodway
River = 1 Reach = 1 201.9 RS = 201.9 File: Reach3.prj
.025
.043
.032
.037
.025
.043
.037
970
965
960
955
950
945
Elevation (ft)
12000
14000
16000
18000
20000
22000
24000
Station (ft)
Legend
EG PF#2
EG PF#1
WS PF#2
WS PF#1
Crit PF#1
Crit PF#2
Ground
Ineff
Bank Sta

Salt Gila Reach 3 - Floodway Reach 3 - Method 1 Floodway 1/5/99

Geom: with landfill Flow: Reach 3 - Floodway

River = 1 Reach = 1 201.81 RS = 201.81 File: Reach3.prj

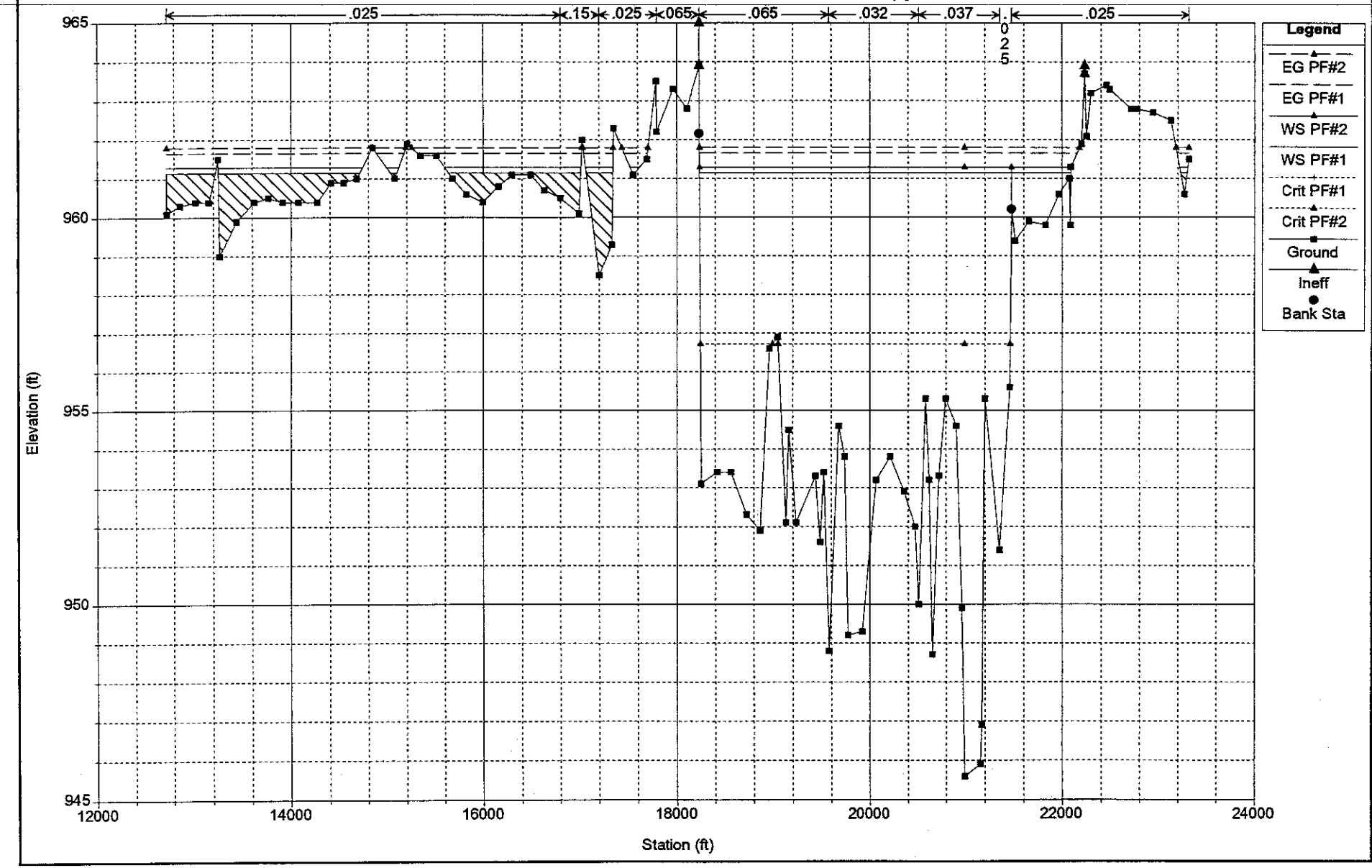


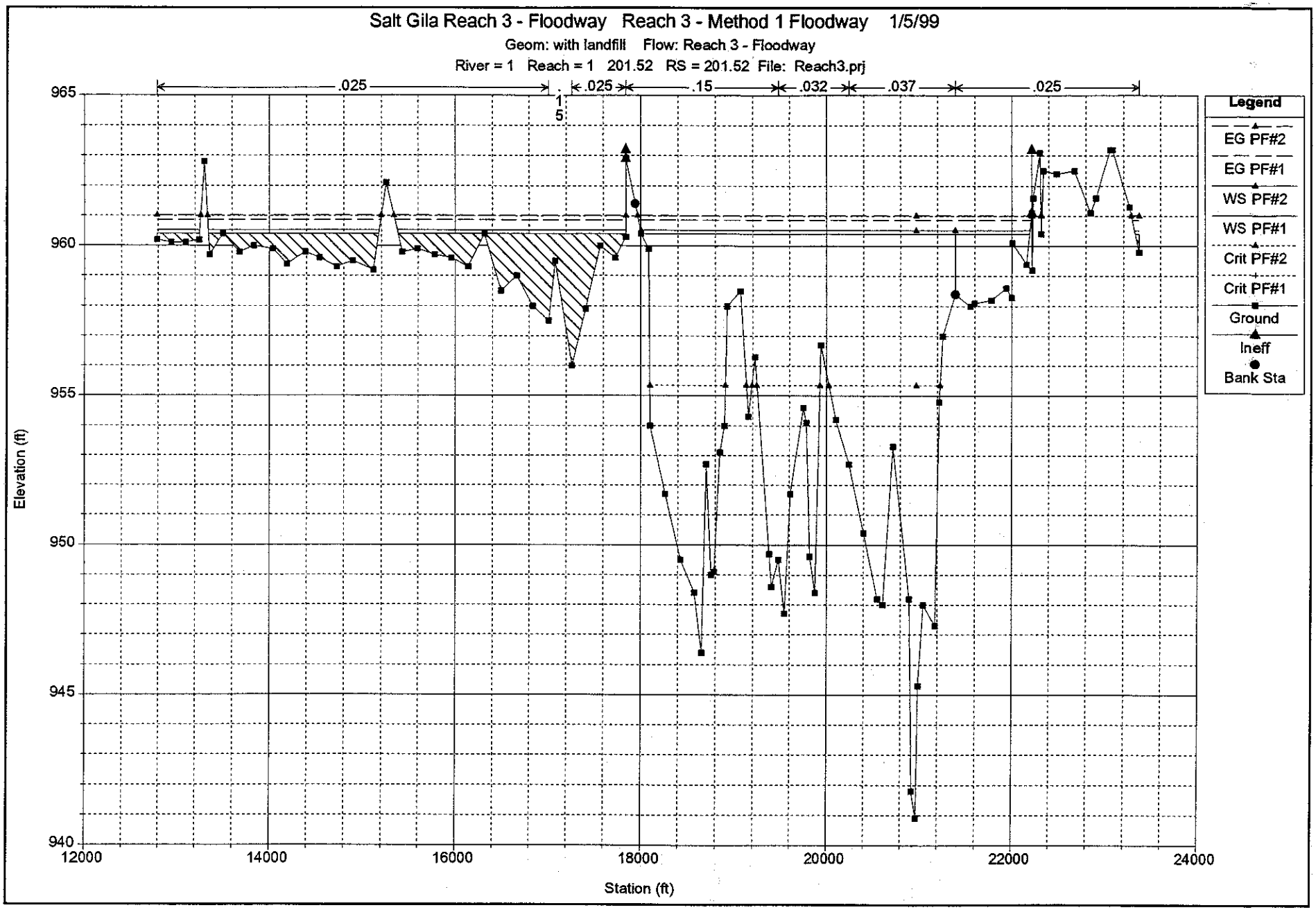

Salt Gila Reach 3 - Floodway Reach 3 - Method 1 Floodway 1/5/99
Geom: with landfill Flow: Reach 3 - Floodway
River = 1 Reach = 1 201.71 RS = 201.71 File: Reach3.prj
.025
.065
.065
.032
.037
.025
Legend
EG PF#2
EG PF#1
WS PF#2
WS PF#1
Crit PF#1
Crit PF#2
Ground
Ineff
Bank Sta
Elevation (ft)
Station (ft)
970
965
960
955
950
945
12000
14000
16000
18000
20000
22000
24000

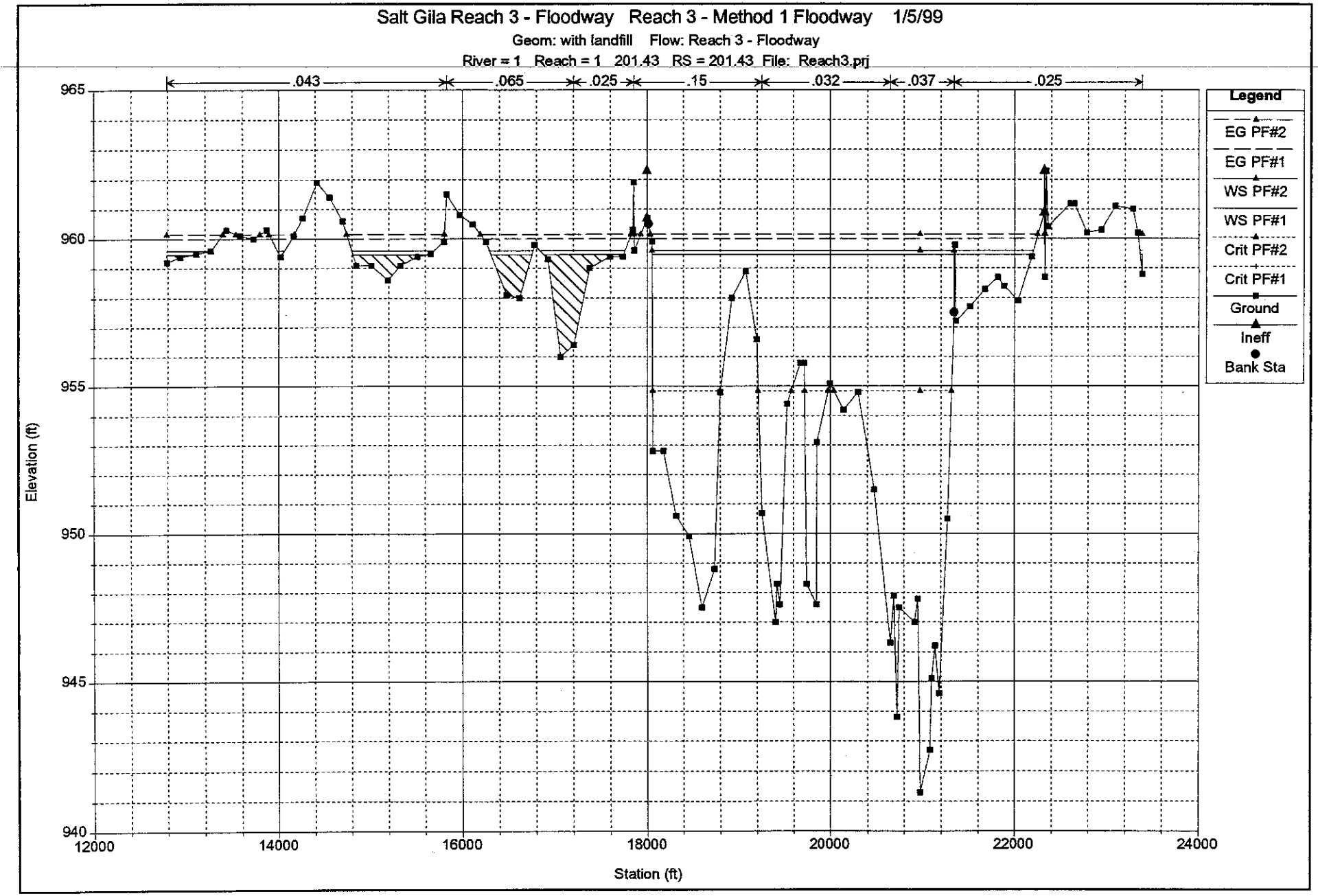
Salt Gila Reach 3 - Floodway Reach 3 - Method 1 Floodway 1/5/99

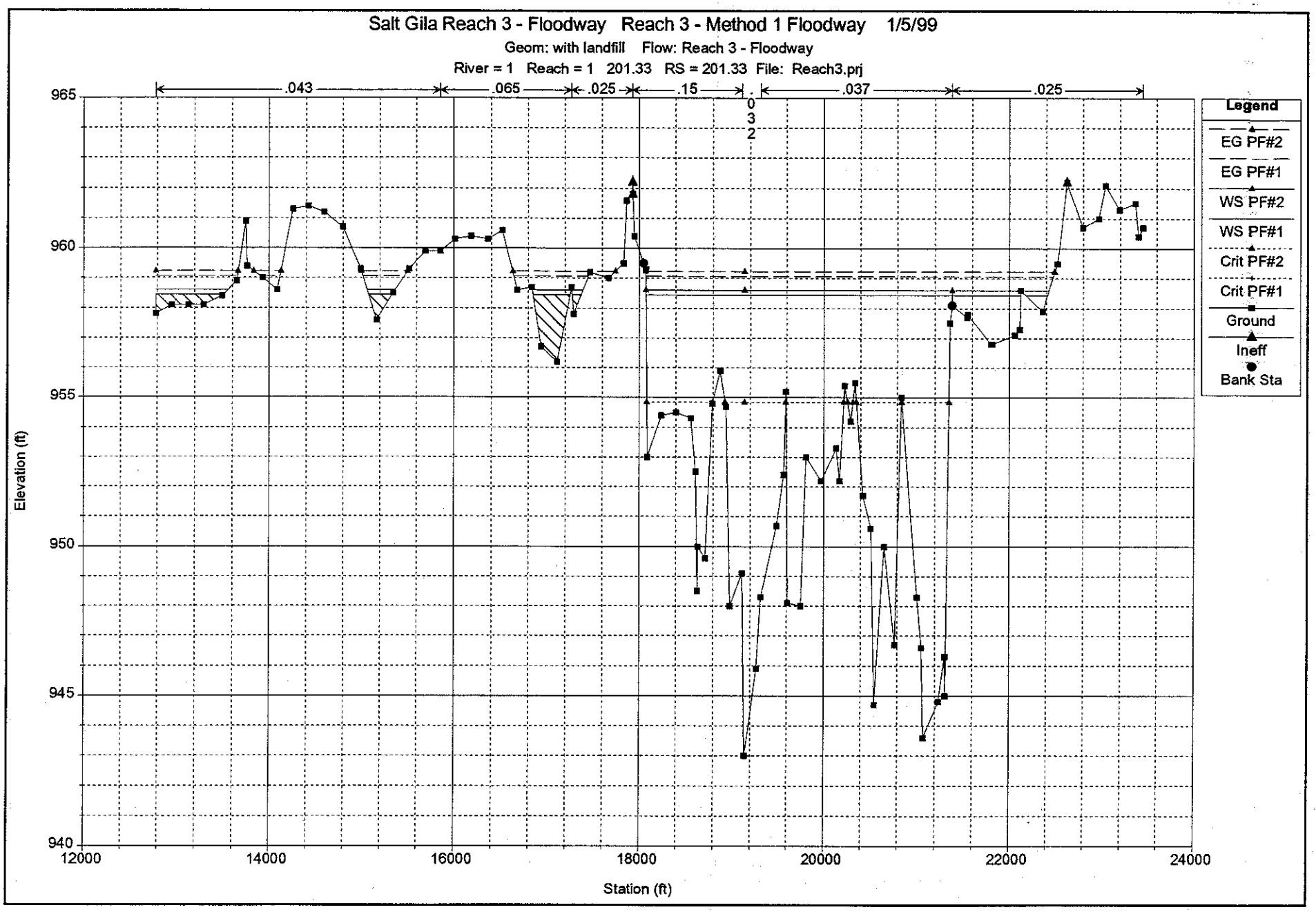
Geom: with landfill Flow: Reach 3 - Floodway

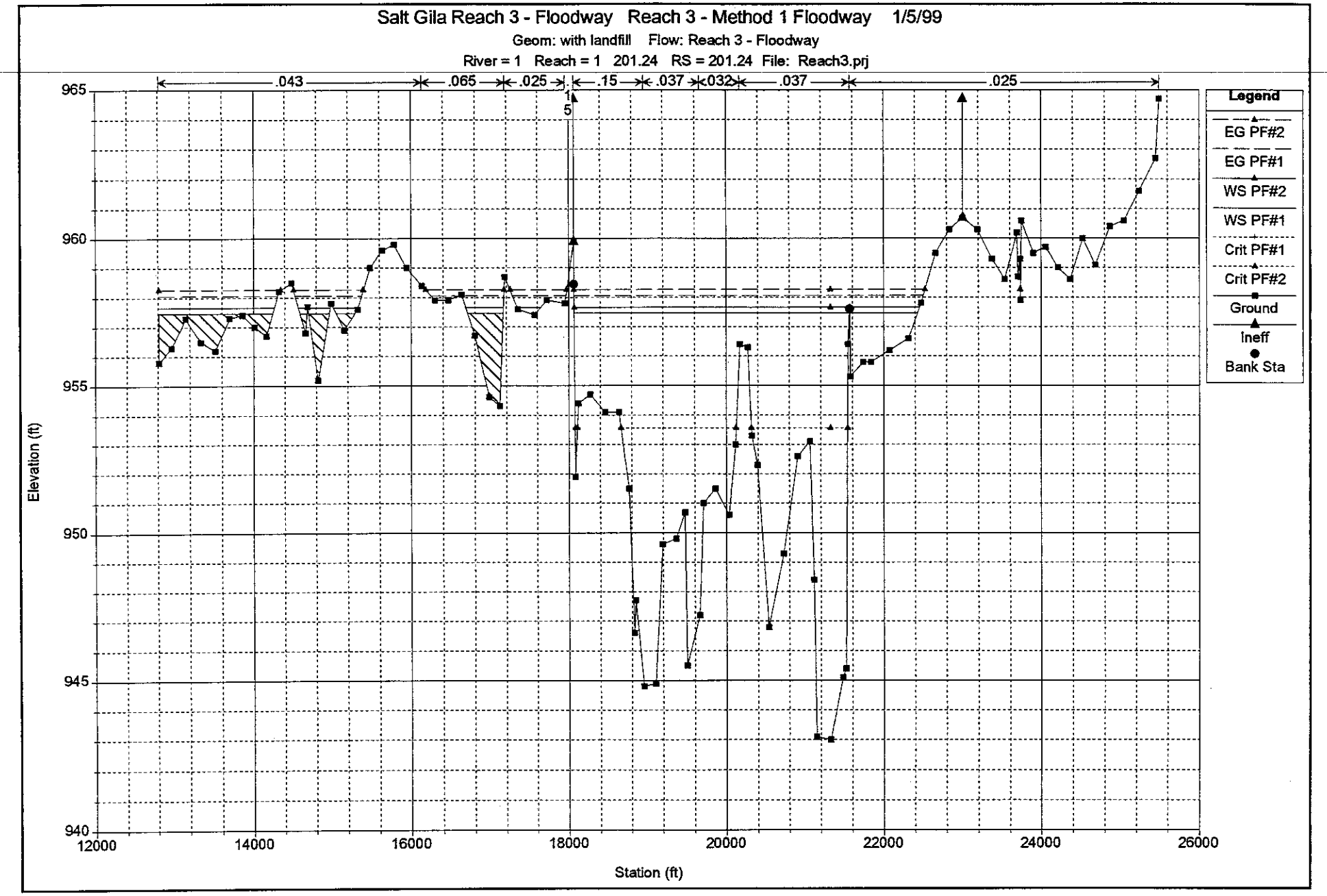
River = 1 Reach = 1 201.62 RS = 201.62 File: Reach3.prj

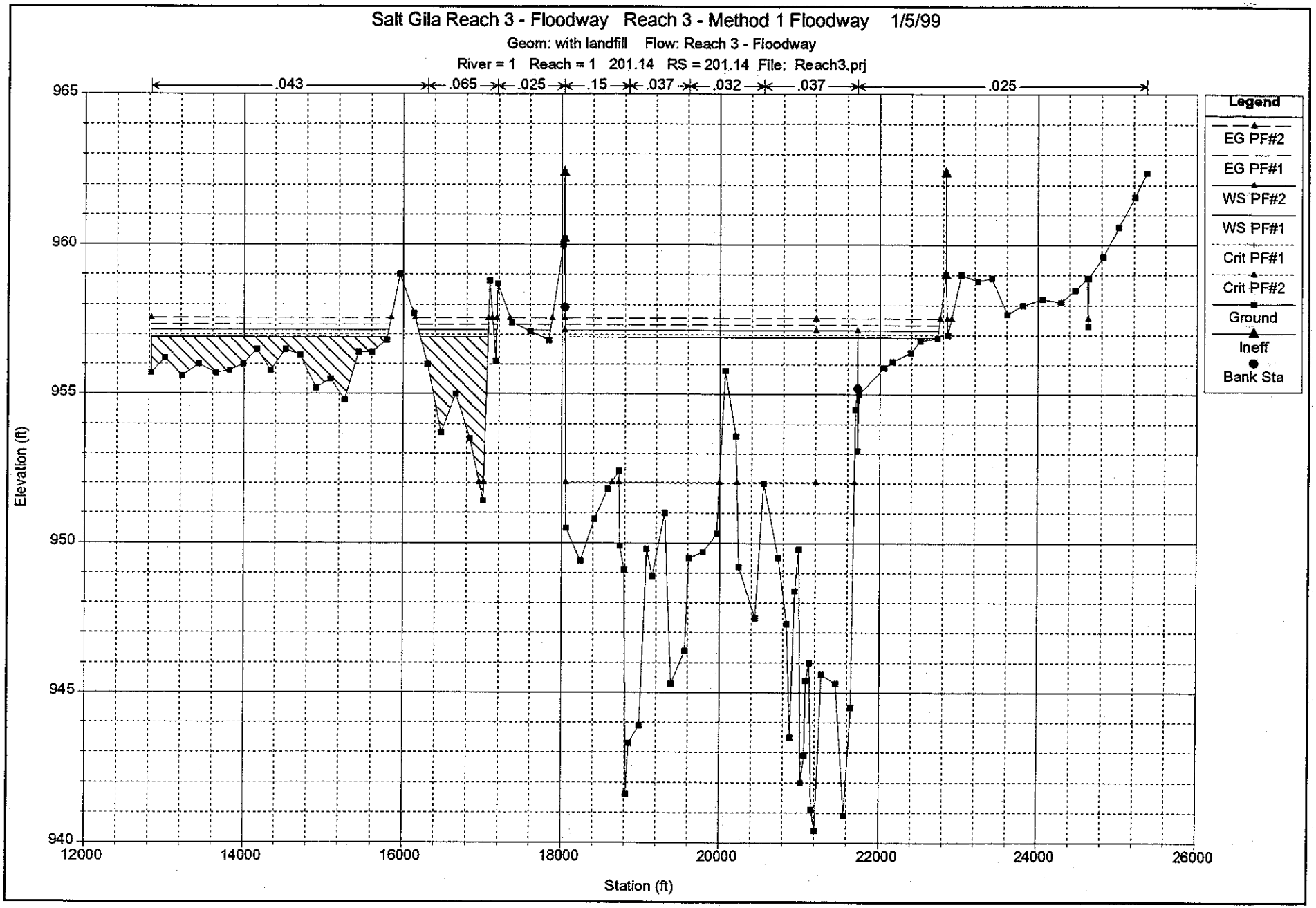


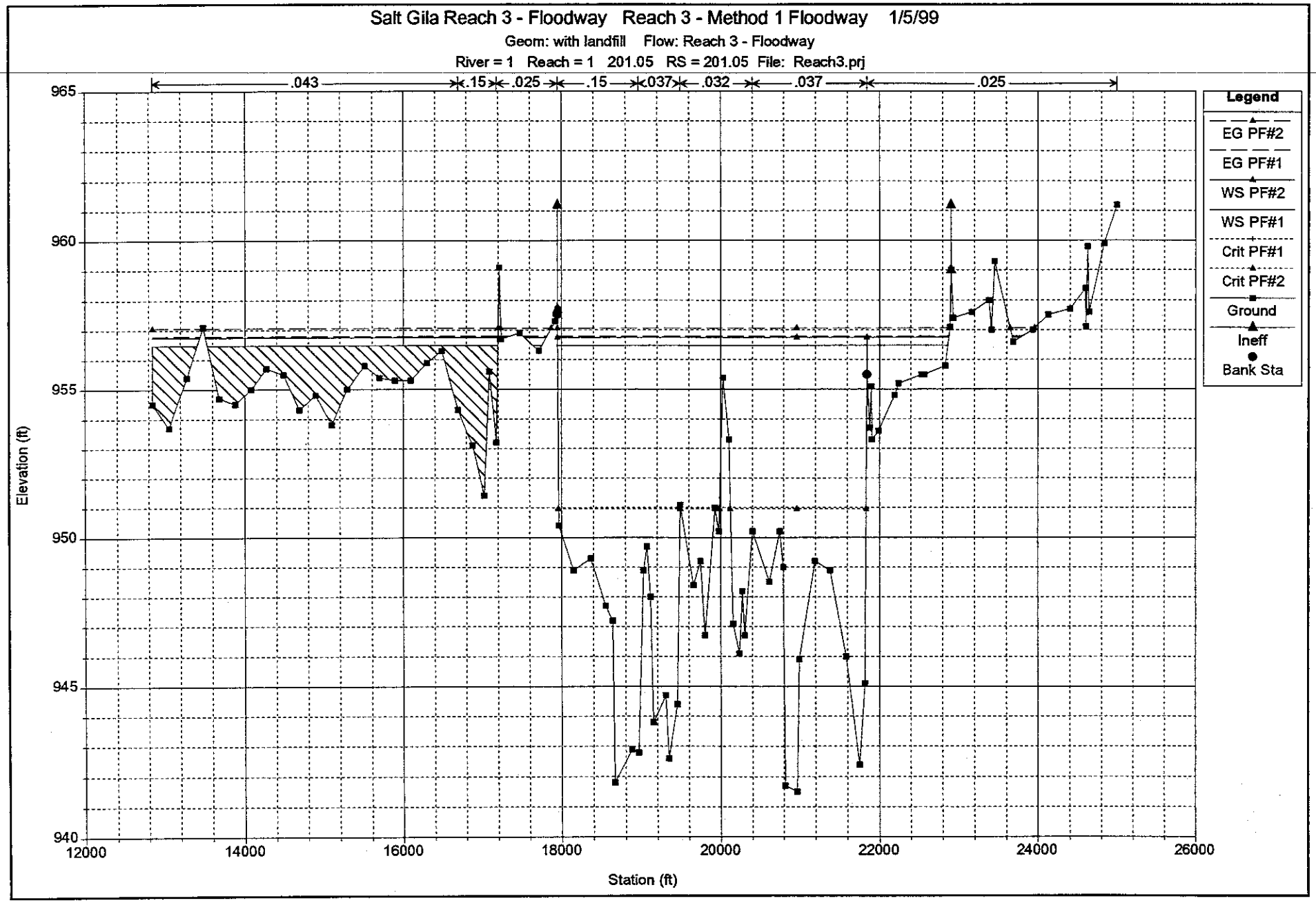

Salt Gila Reach 3 - Floodway Reach 3 - Method 1 Floodway 1/5/99
Geom: with landfill Flow: Reach 3 - Floodway
River = 1 Reach = 1 201.52 RS = 201.52 File: Reach3.prj
.025
.025
.15
.032
.037
.025
Legend
EG PF#2
EG PF#1
WS PF#2
WS PF#1
Crit PF#2
Crit PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
Station (ft)
965
960
955
950
945
940
12000
14000
16000
18000
20000
22000
24000

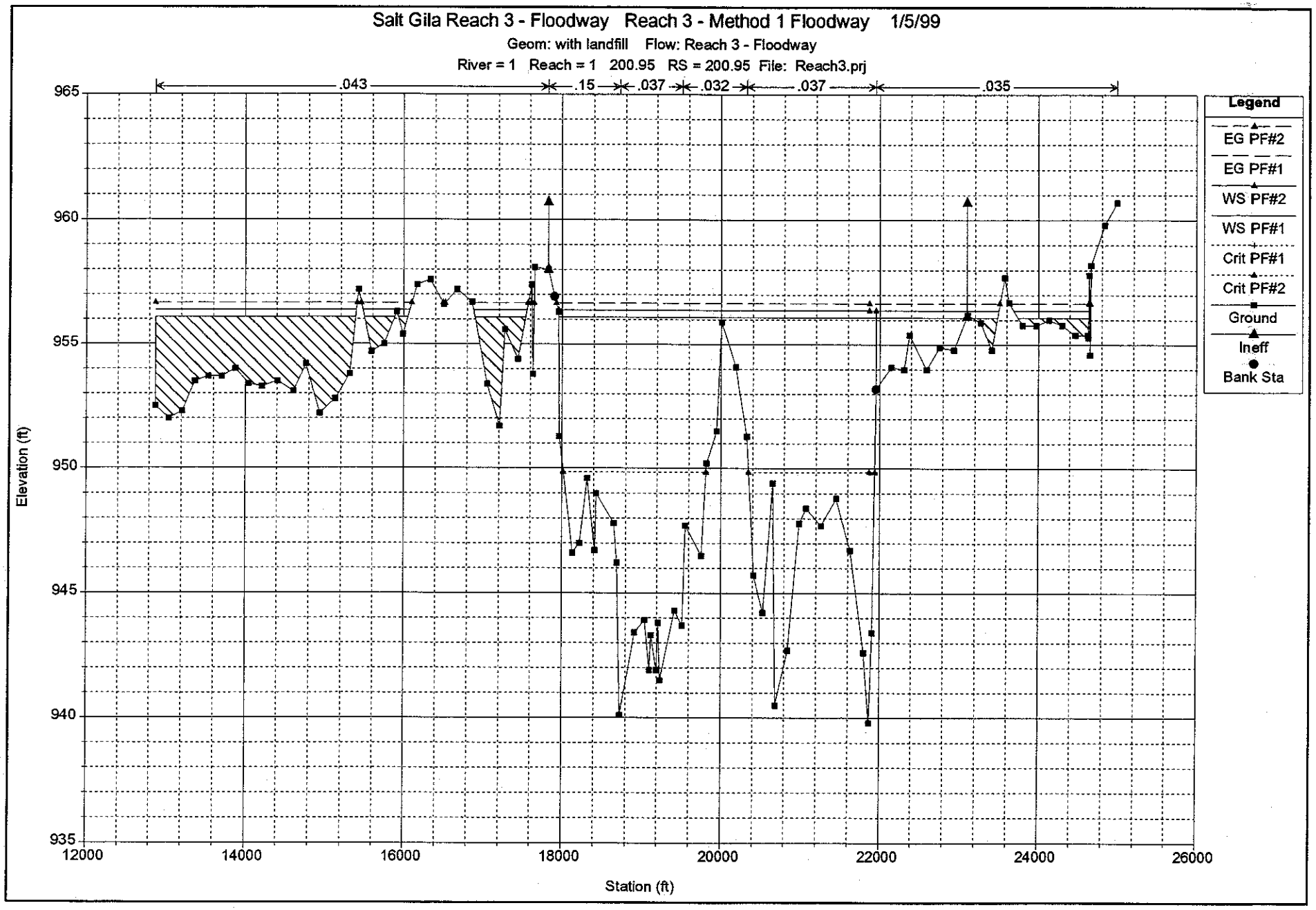

Salt Gila Reach 3 - Floodway Reach 3 - Method 1 Floodway 1/5/99
Geom: with landfill Flow: Reach 3 - Floodway
River = 1 Reach = 1 201.43 RS = 201.43 File: Reach3.prj
.043
.065
.025
.15
.032
.037
.025
Legend
EG PF#2
EG PF#1
WS PF#2
WS PF#1
Crit PF#2
Crit PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
965
960
955
950
945
940
12000
14000
16000
18000
20000
22000
24000
Station (ft)

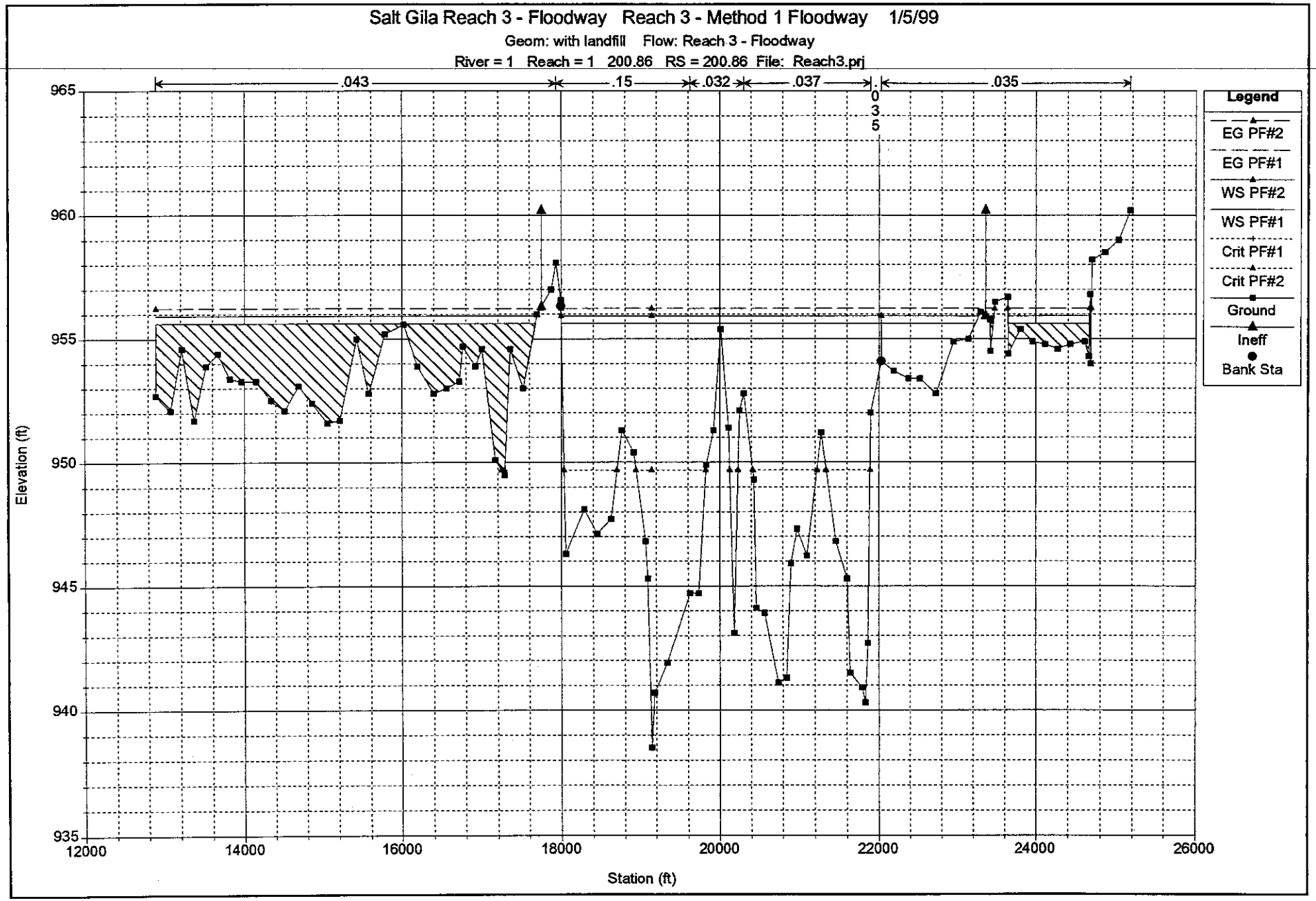

Salt Gila Reach 3 - Floodway Reach 3 - Method 1 Floodway 1/5/99
Geom: with landfill Flow: Reach 3 - Floodway
River = 1 Reach = 1 201.33 RS = 201.33 File: Reach3.prj
.043
.065
.025
.15
.037
.025
0
3
2
Legend
EG PF#2
EG PF#1
WS PF#2
WS PF#1
Crit PF#2
Crit PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
965
960
955
950
945
940
12000
14000
16000
18000
20000
22000
24000
Station (ft)

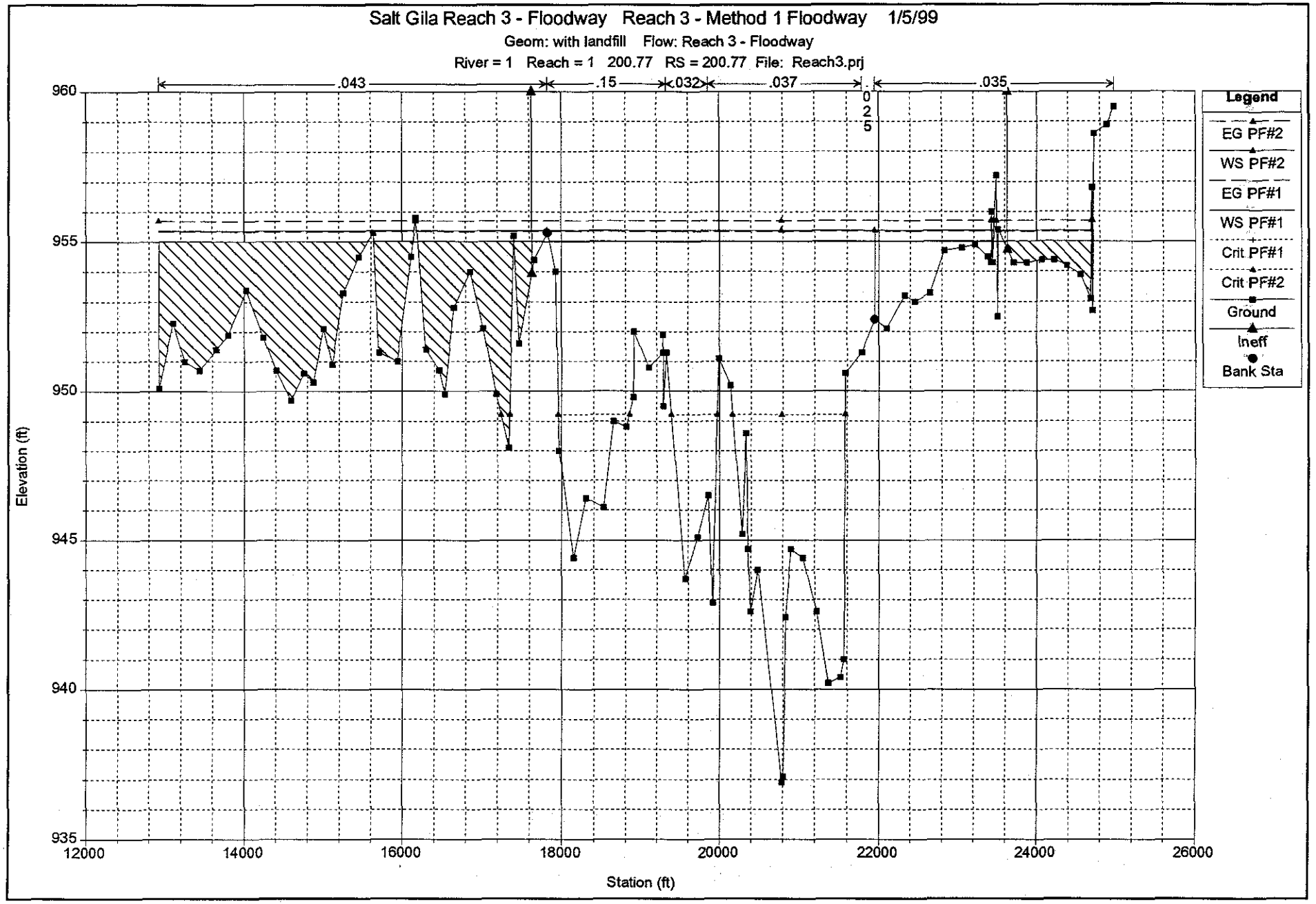

Salt Gila Reach 3 - Floodway Reach 3 - Method 1 Floodway 1/5/99
Geom: with landfill Flow: Reach 3 - Floodway
River = 1 Reach = 1 201.24 RS = 201.24 File: Reach3.prj
.043
.065
.025
.15
.037
.032
.037
.025
Legend
EG PF#2
EG PF#1
WS PF#2
WS PF#1
Crit PF#1
Crit PF#2
Ground
Ineff
Bank Sta
Elevation (ft)
Station (ft)
965
960
955
950
945
940
12000
14000
16000
18000
20000
22000
24000
26000

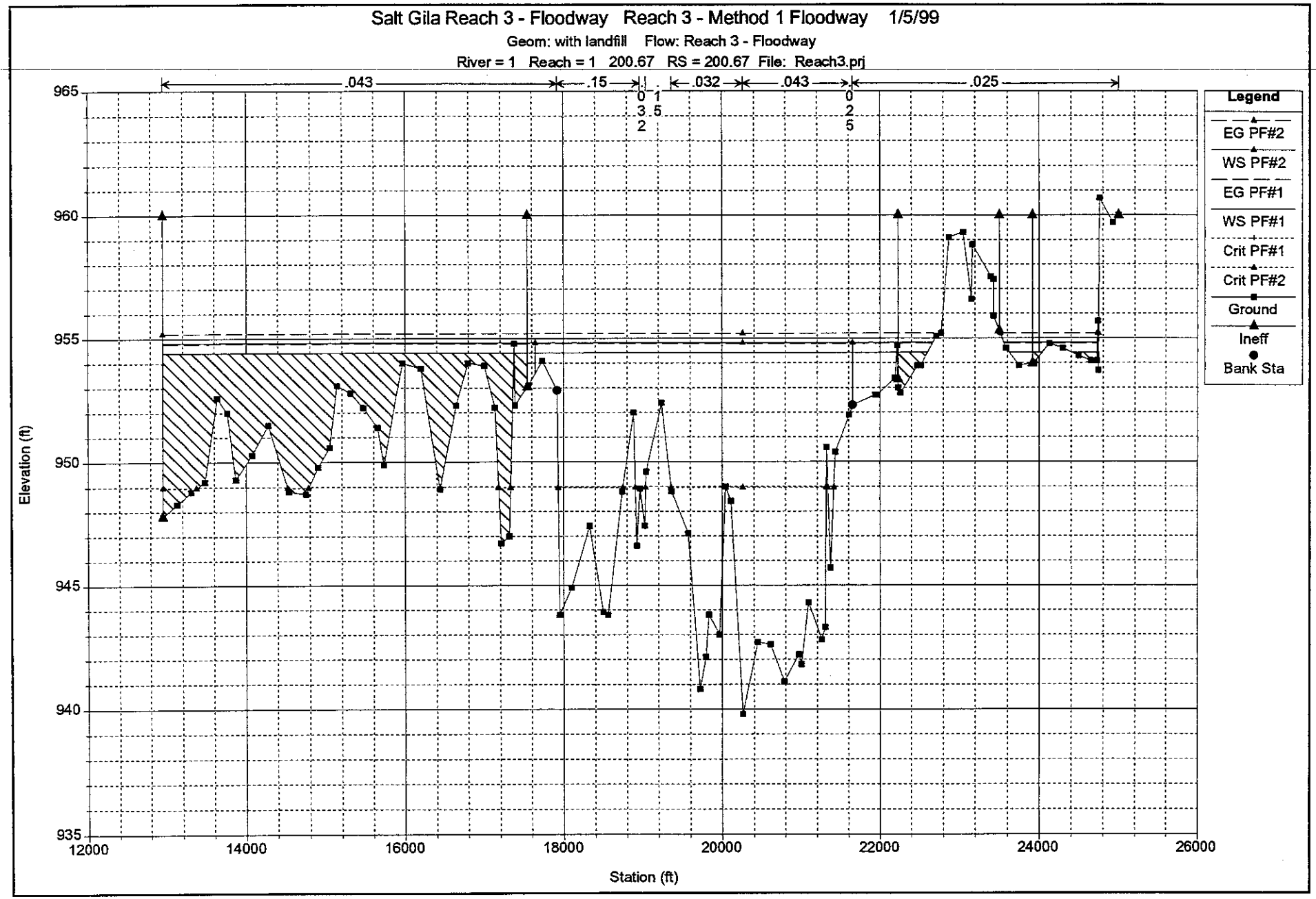

Salt Gila Reach 3 - Floodway Reach 3 - Method 1 Floodway 1/5/99
Geom: with landfill Flow: Reach 3 - Floodway
River = 1 Reach = 1 201.14 RS = 201.14 File: Reach3.prj
.043
.065
.025
.15
.037
.032
.037
.025
Legend
EG PF#2
EG PF#1
WS PF#2
WS PF#1
Crit PF#1
Crit PF#2
Ground
Ineff
Bank Sta
Elevation (ft)
Station (ft)
965
960
955
950
945
940
12000
14000
16000
18000
20000
22000
24000
26000

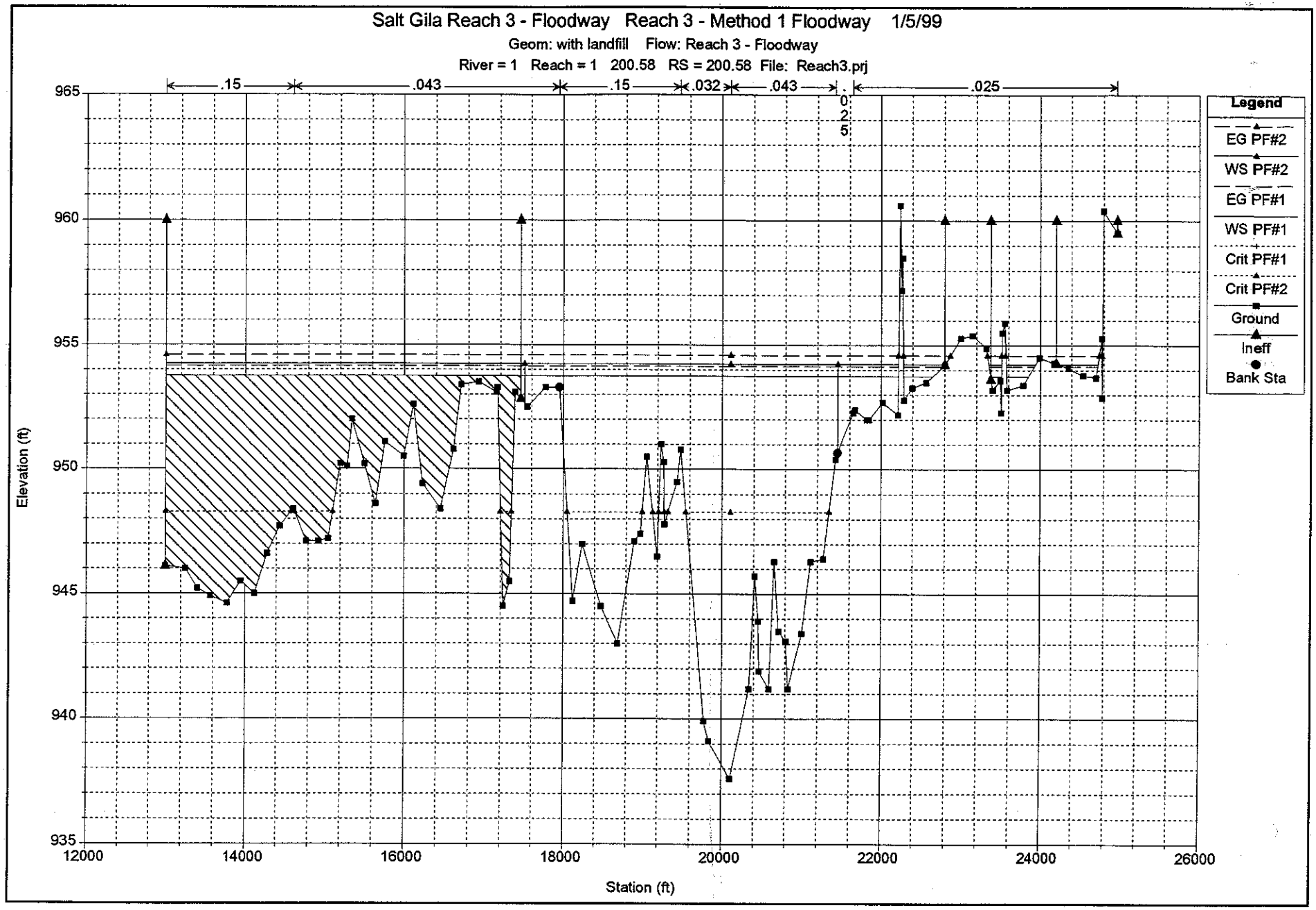

Salt Gila Reach 3 - Floodway Reach 3 - Method 1 Floodway 1/5/99
Geom: with landfill Flow: Reach 3 - Floodway
River = 1 Reach = 1 201.05 RS = 201.05 File: Reach3.prj
.043
.15
.025
.15
.037
.032
.037
.025
Legend
EG PF#2
EG PF#1
WS PF#2
WS PF#1
Crit PF#1
Crit PF#2
Ground
Ineff
Bank Sta
Elevation (ft)
965
960
955
950
945
940
12000
14000
16000
18000
20000
22000
24000
26000
Station (ft)

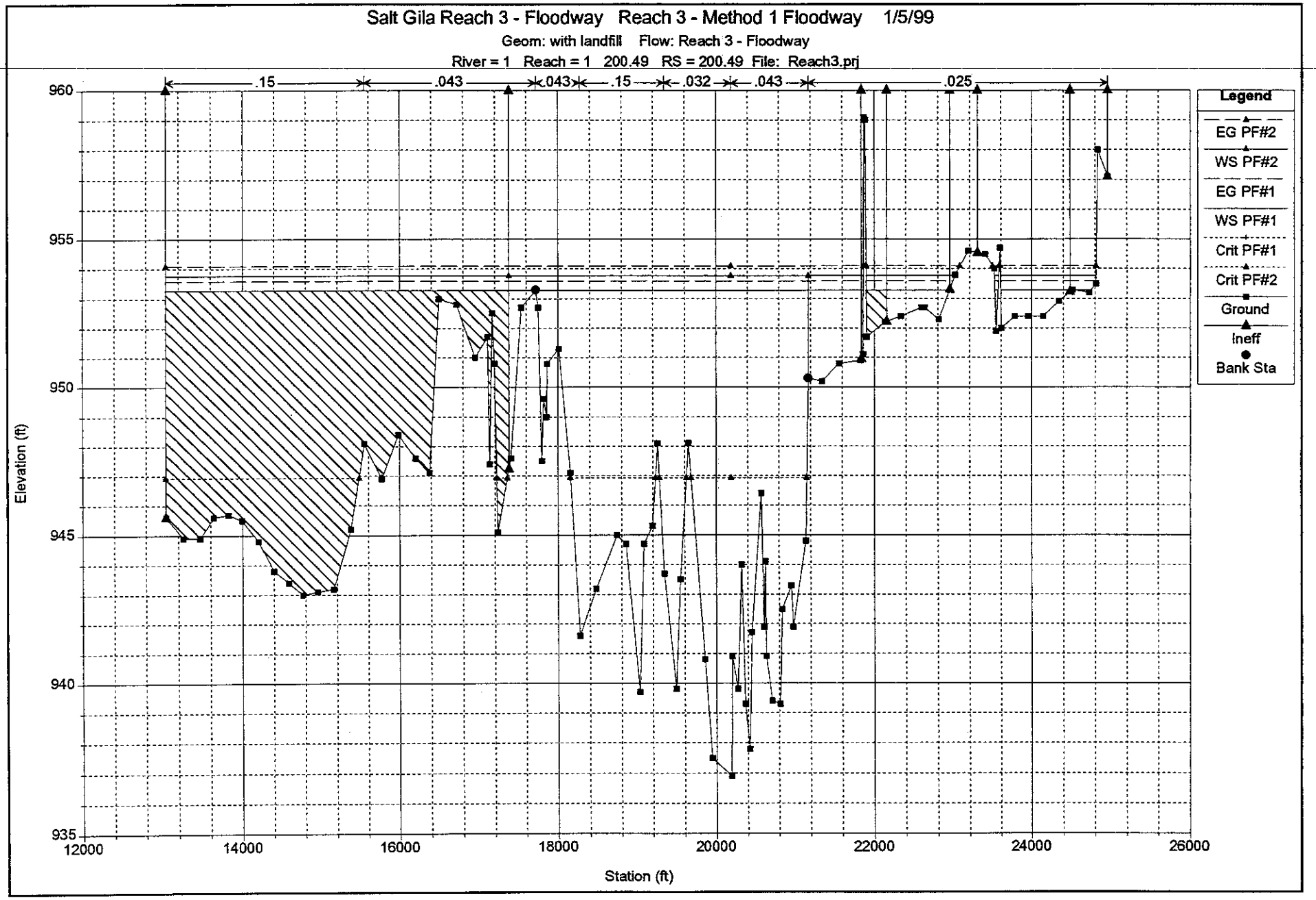

Salt Gila Reach 3 - Floodway Reach 3 - Method 1 Floodway 1/5/99
Geom: with landfill Flow: Reach 3 - Floodway
River = 1 Reach = 1 200.95 RS = 200.95 File: Reach3.prj
.043
.15
.037
.032
.037
.035
Legend
EG PF#2
EG PF#1
WS PF#2
WS PF#1
Crit PF#1
Crit PF#2
Ground
Ineff
Bank Sta
Elevation (ft)
965
960
955
950
945
940
935
12000
14000
16000
18000
20000
22000
24000
26000
Station (ft)

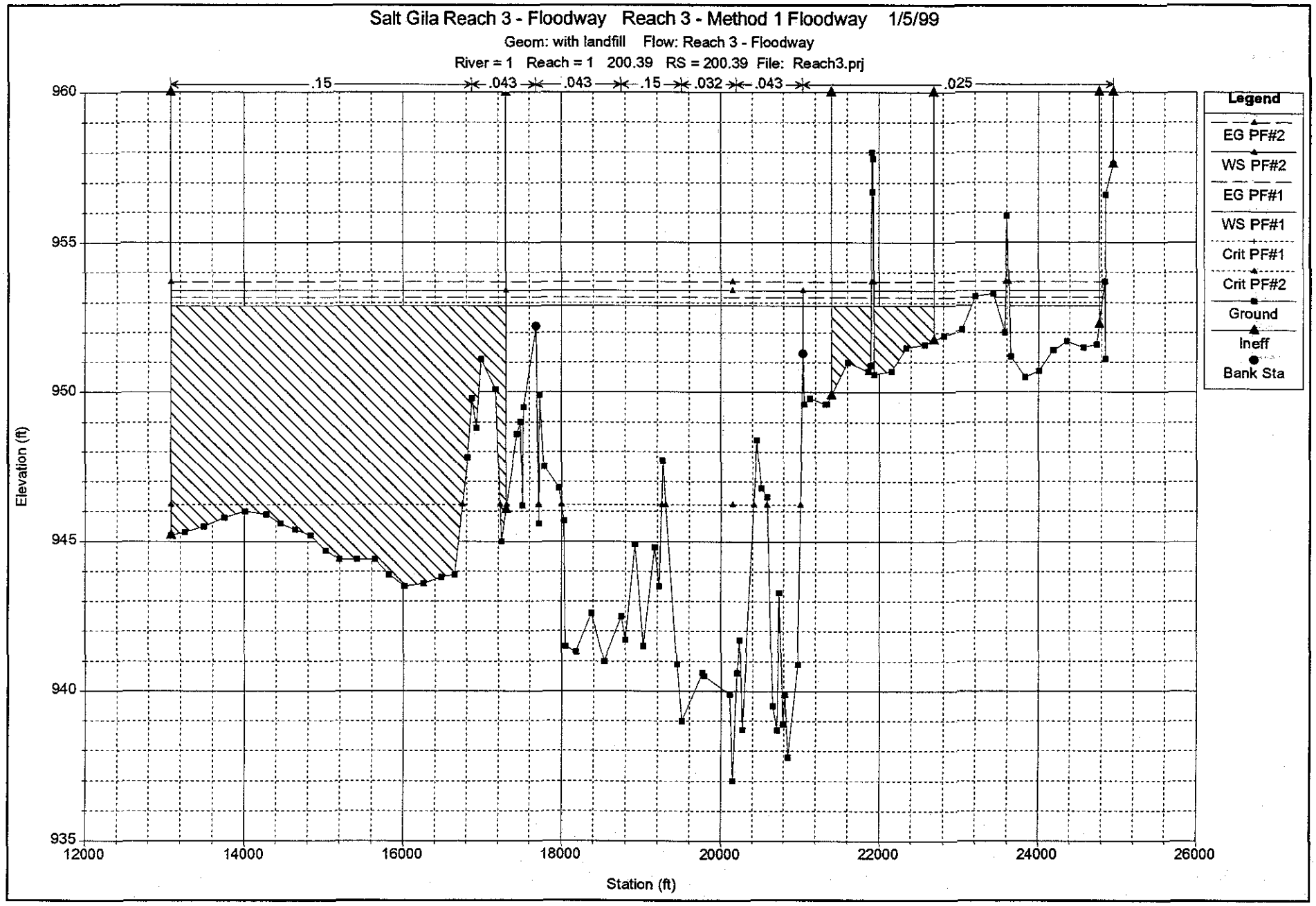

Salt Gila Reach 3 - Floodway Reach 3 - Method 1 Floodway 1/5/99
Geom: with landfill Flow: Reach 3 - Floodway
River = 1 Reach = 1 200.86 RS = 200.86 File: Reach3.prj
.043
.15
.032
.037
.035
Legend
EG PF#2
EG PF#1
WS PF#2
WS PF#1
Crit PF#1
Crit PF#2
Ground
Ineff
Bank Sta
Elevation (ft)
Station (ft)
965
960
955
950
945
940
935
12000
14000
16000
18000
20000
22000
24000
26000


Salt Gila Reach 3 - Floodway Reach 3 - Method 1 Floodway 1/5/99
Geom: with landfill Flow: Reach 3 - Floodway
River = 1 Reach = 1 200.77 RS = 200.77 File: Reach3.prj
.043
.15
.032
.037
.035
0
2
5
960
955
950
945
940
935
Elevation (ft)
12000
14000
16000
18000
20000
22000
24000
26000
Station (ft)
Legend
EG PF#2
WS PF#2
EG PF#1
WS PF#1
Crit PF#1
Crit PF#2
Ground
Ineff
Bank Sta


Salt Gila Reach 3 - Floodway Reach 3 - Method 1 Floodway 1/5/99
Geom: with landfill Flow: Reach 3 - Floodway
River = 1 Reach = 1 200.67 RS = 200.67 File: Reach3.prj
.043
.15
.032
.043
.025
Legend
EG PF#2
WS PF#2
EG PF#1
WS PF#1
Crit PF#1
Crit PF#2
Ground
Ineff
Bank Sta
Elevation (ft)
Station (ft)
965
960
955
950
945
940
935
12000
14000
16000
18000
20000
22000
24000
26000


Salt Gila Reach 3 - Floodway Reach 3 - Method 1 Floodway 1/5/99
Geom: with landfill Flow: Reach 3 - Floodway
River = 1 Reach = 1 200.58 RS = 200.58 File: Reach3.prj
.15
.043
.15
.032
.043
.025
Legend
EG PF#2
WS PF#2
EG PF#1
WS PF#1
Crit PF#1
Crit PF#2
Ground
Ineff
Bank Sta
Elevation (ft)
Station (ft)
965
960
955
950
945
940
935
12000
14000
16000
18000
20000
22000
24000
26000

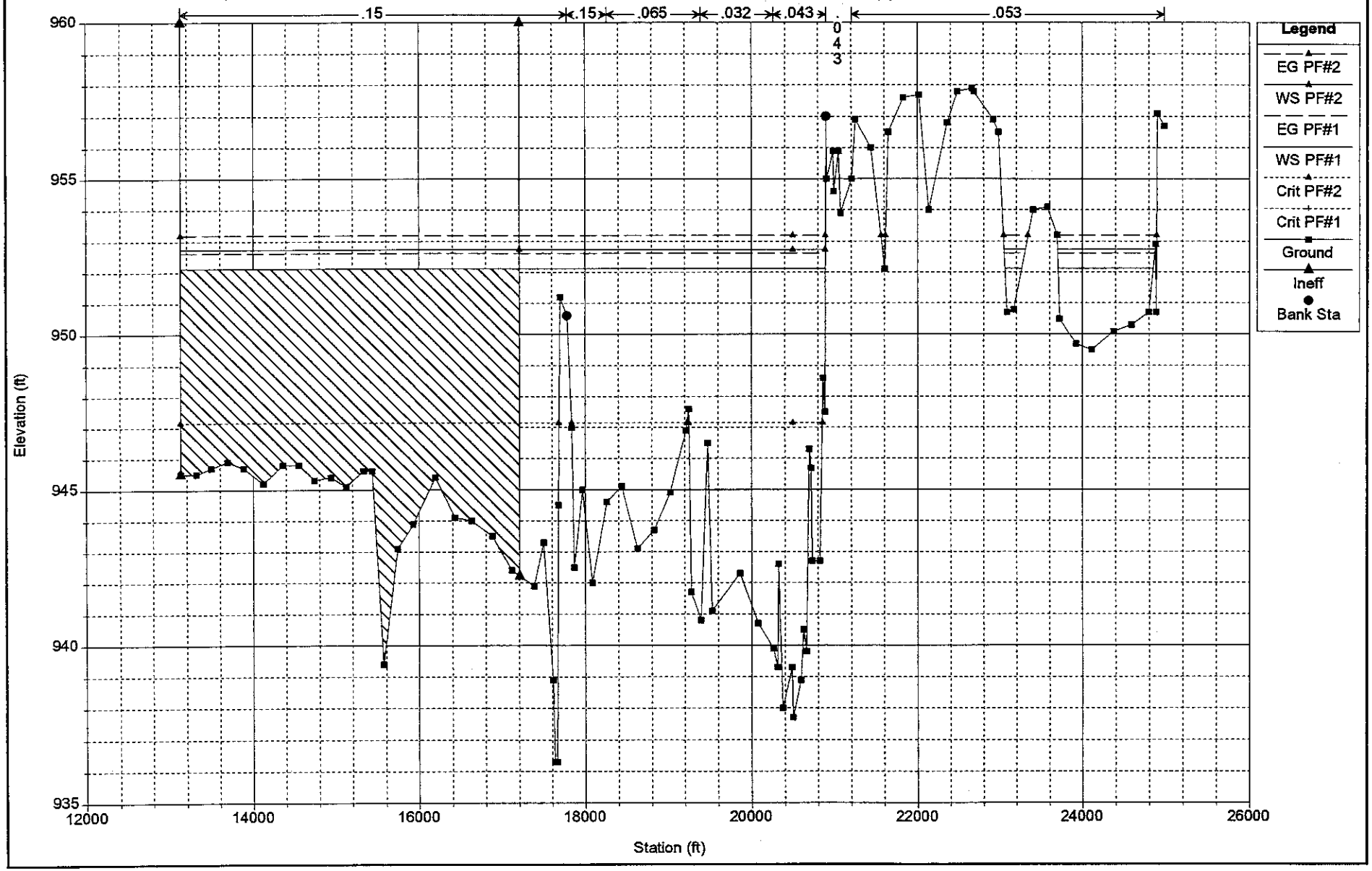

Salt Gila Reach 3 - Floodway Reach 3 - Method 1 Floodway 1/5/99
Geom: with landfill Flow: Reach 3 - Floodway
River = 1 Reach = 1 200.49 RS = 200.49 File: Reach3.prj
.15
.043
.043
.15
.032
.043
.025
Legend
EG PF#2
WS PF#2
EG PF#1
WS PF#1
Crit PF#1
Crit PF#2
Ground
Ineff
Bank Sta
Elevation (ft)
960
955
950
945
940
935
12000
14000
16000
18000
20000
22000
24000
26000
Station (ft)

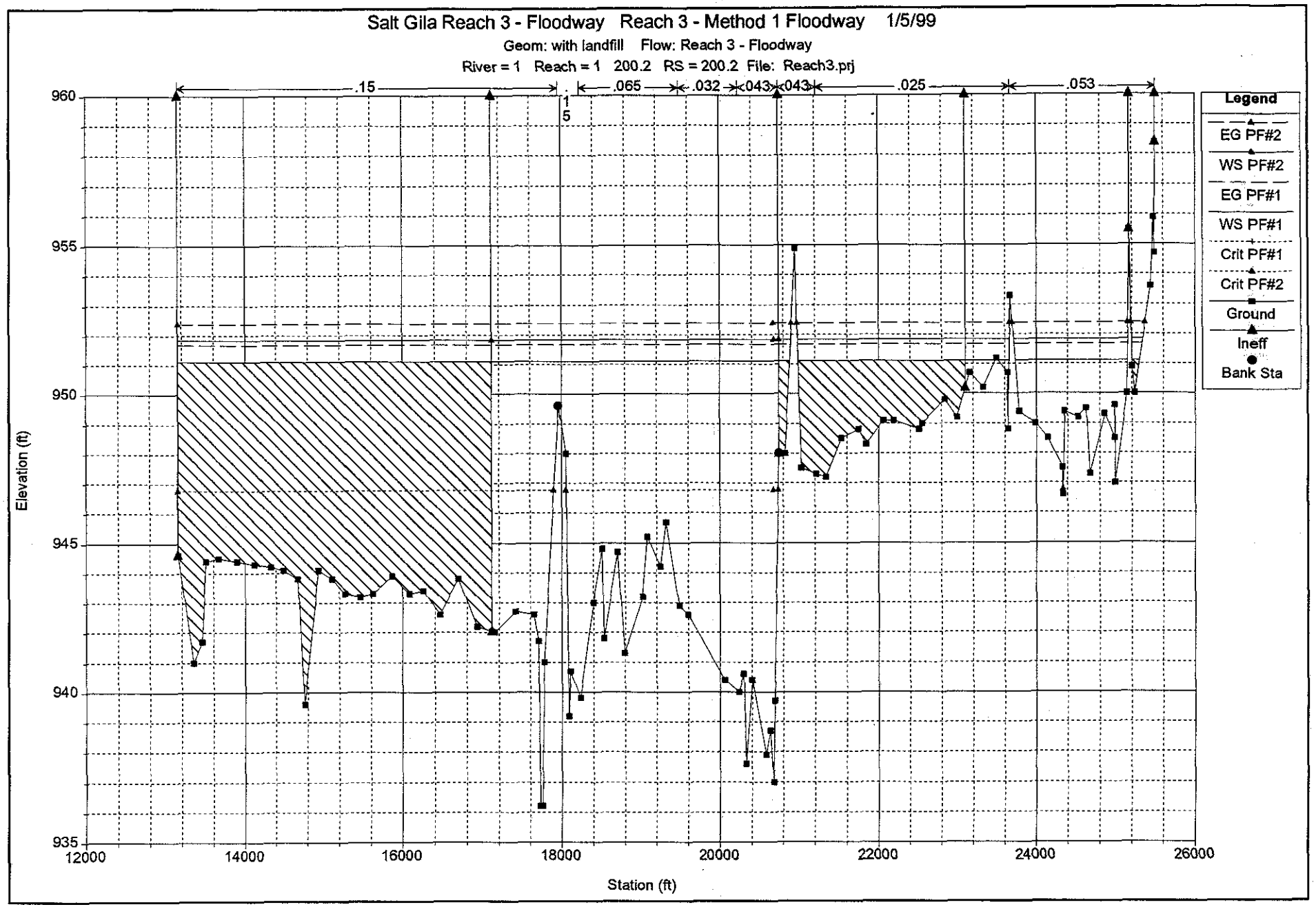

Salt Gila Reach 3 - Floodway Reach 3 - Method 1 Floodway 1/5/99
Geom: with landfill Flow: Reach 3 - Floodway
River = 1 Reach = 1 200.39 RS = 200.39 File: Reach3.prj
.15
.043
.043
.15
.032
.043
.025
Legend
EG PF#2
WS PF#2
EG PF#1
WS PF#1
Crit PF#1
Crit PF#2
Ground
Ineff
Bank Sta
Elevation (ft)
960
955
950
945
940
935
12000
14000
16000
18000
20000
22000
24000
26000
Station (ft)

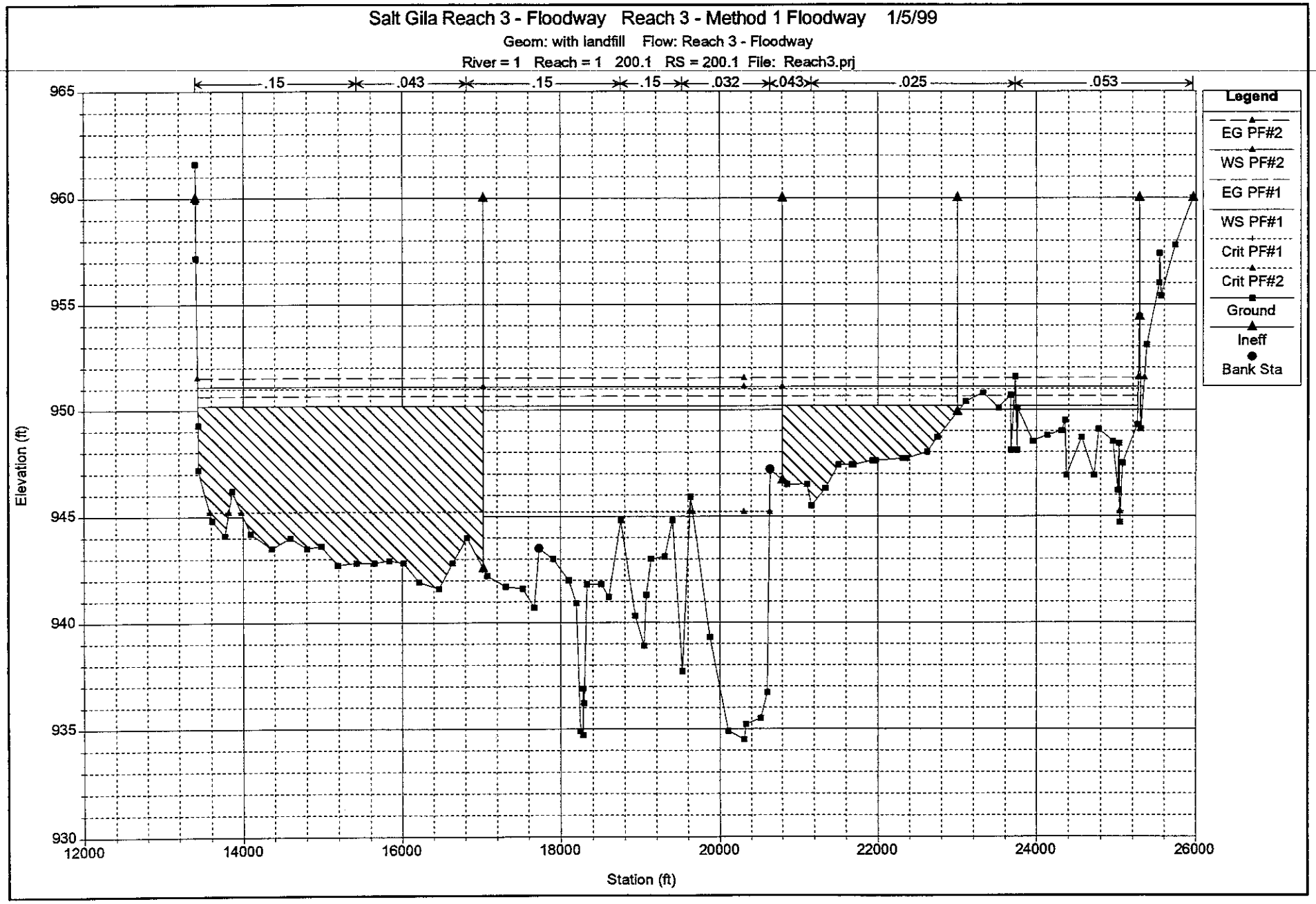
Salt Gila Reach 3 - Floodway Reach 3 - Method 1 Floodway 1/5/99

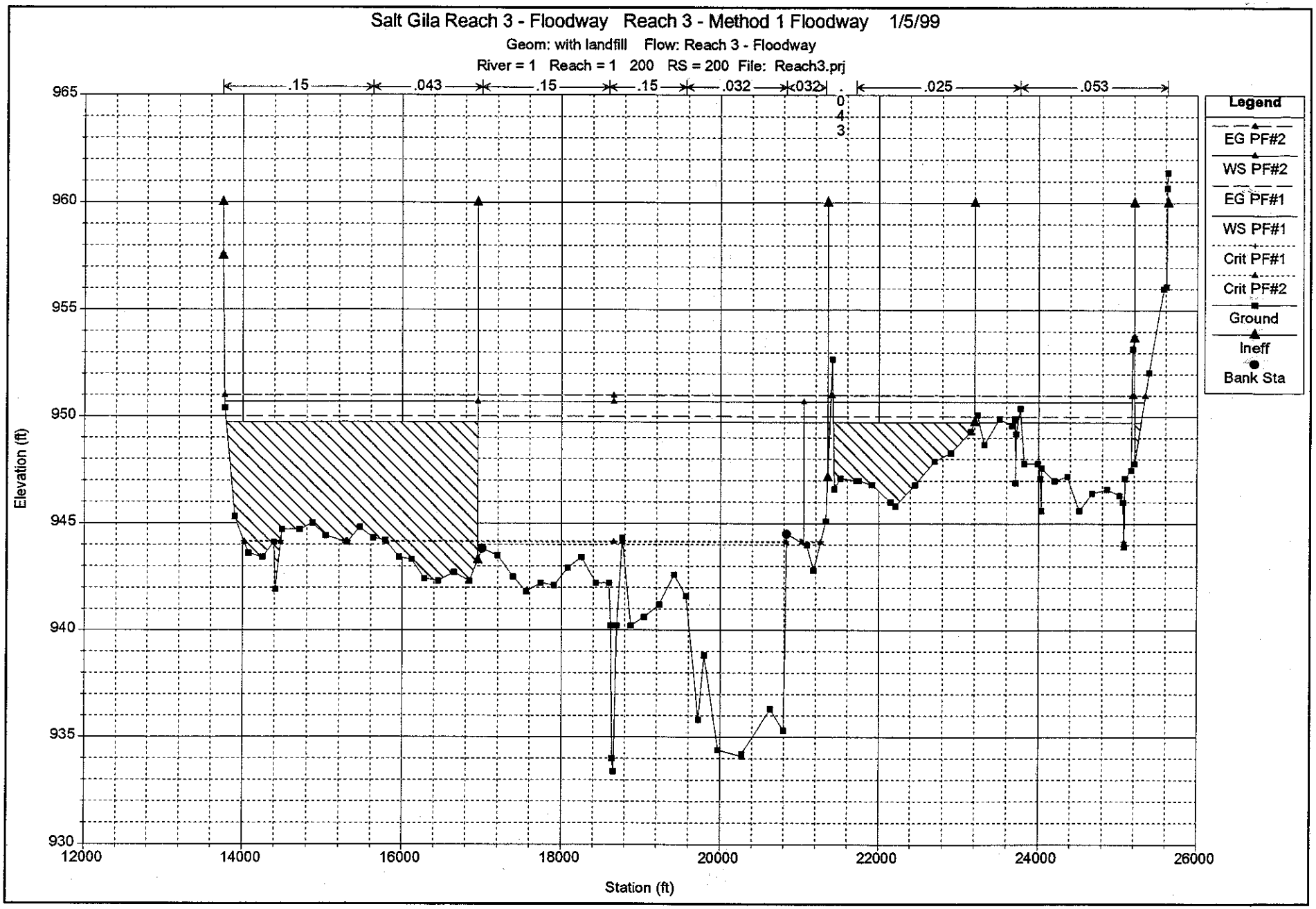
Geom: with landfill Flow: Reach 3 - Floodway

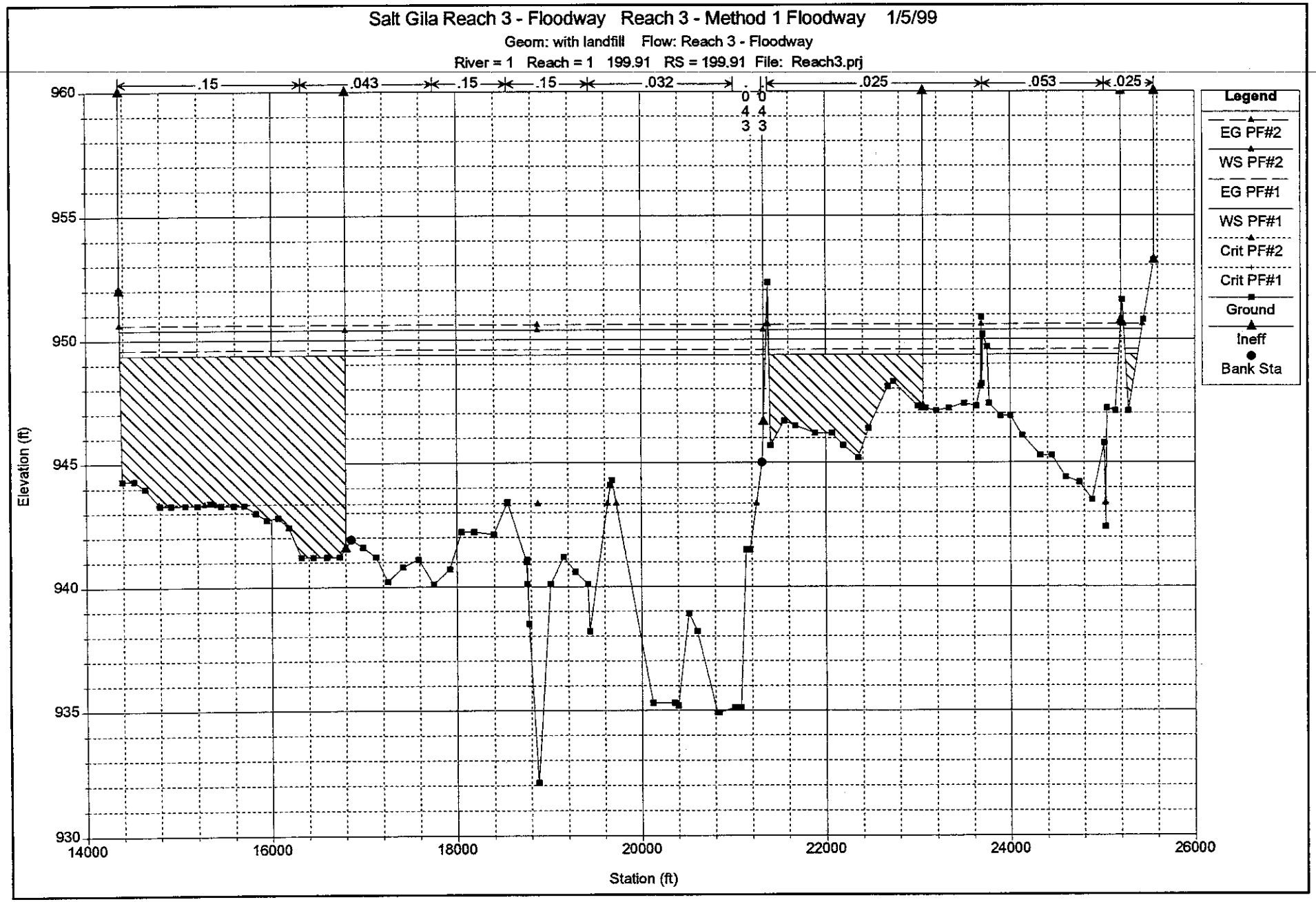
River = 1 Reach = 1 200.3 RS = 200.3 File: Reach3.prj

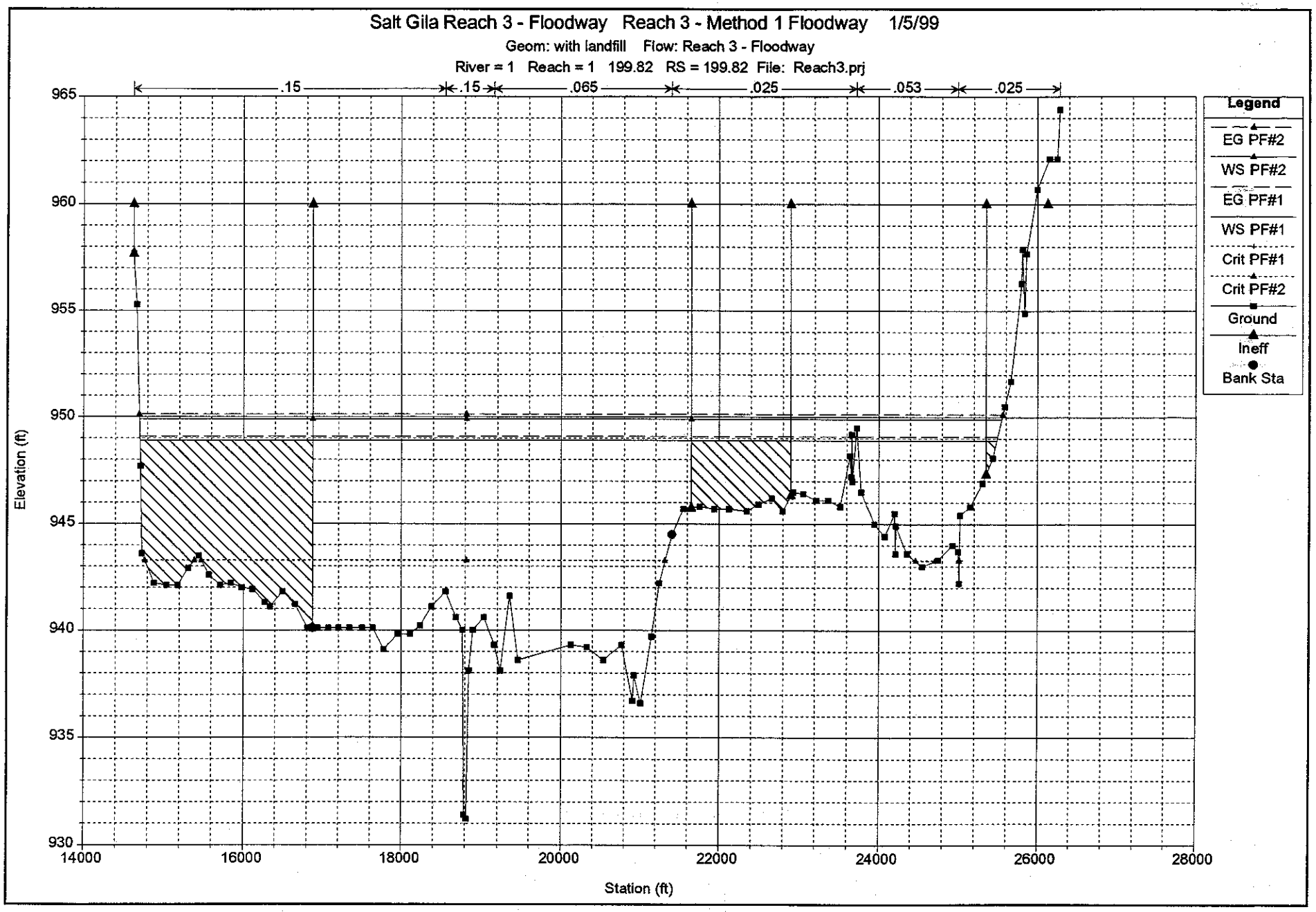


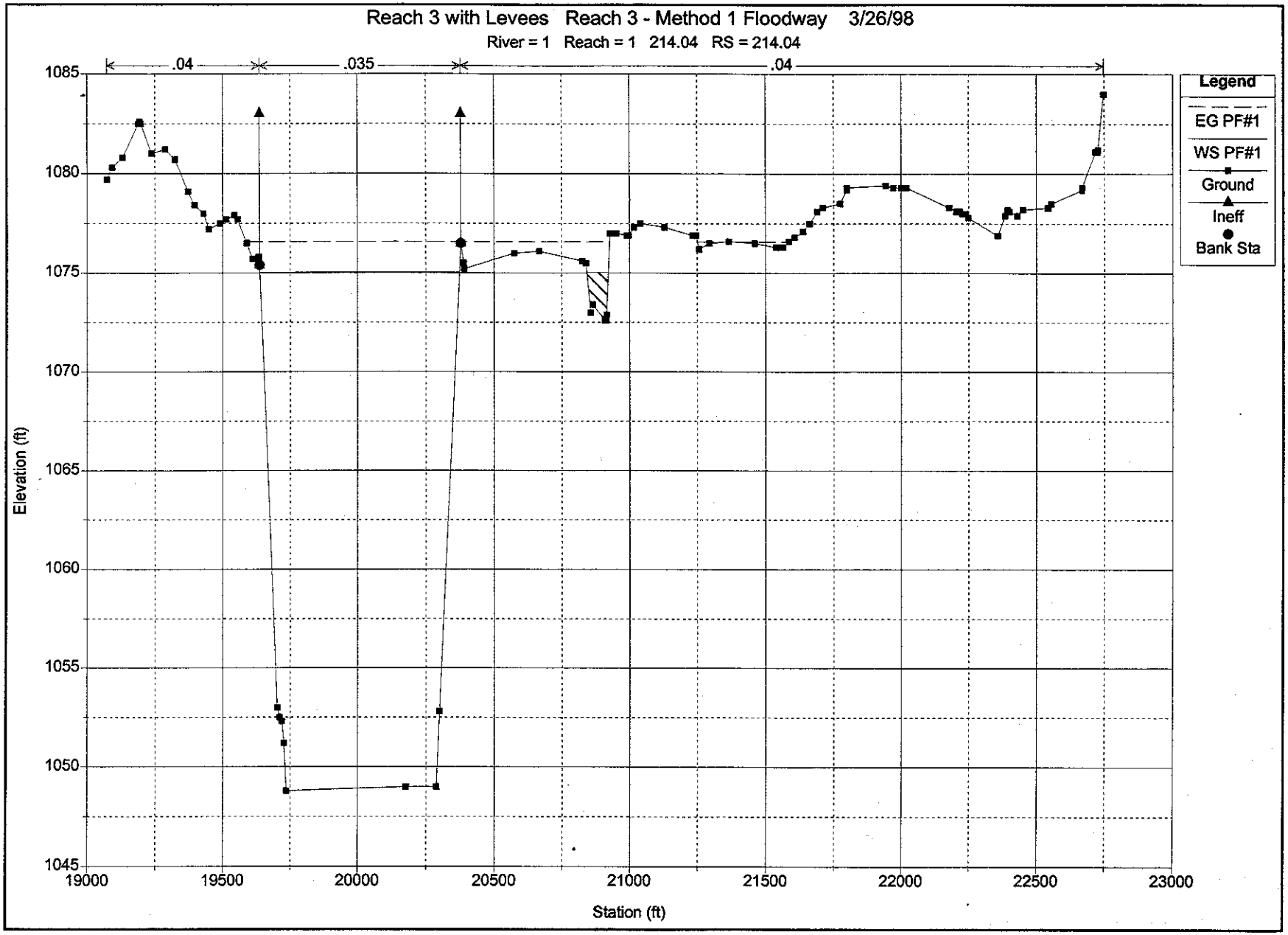

Salt Gila Reach 3 - Floodway Reach 3 - Method 1 Floodway 1/5/99
Geom: with landfill Flow: Reach 3 - Floodway
River = 1 Reach = 1 200.2 RS = 200.2 File: Reach3.prj
.15
.065
.032
.043
.043
.025
.053
Legend
EG PF#2
WS PF#2
EG PF#1
WS PF#1
Crit PF#1
Crit PF#2
Ground
Ineff
Bank Sta
Elevation (ft)
Station (ft)
960
955
950
945
940
935
12000
14000
16000
18000
20000
22000
24000
26000

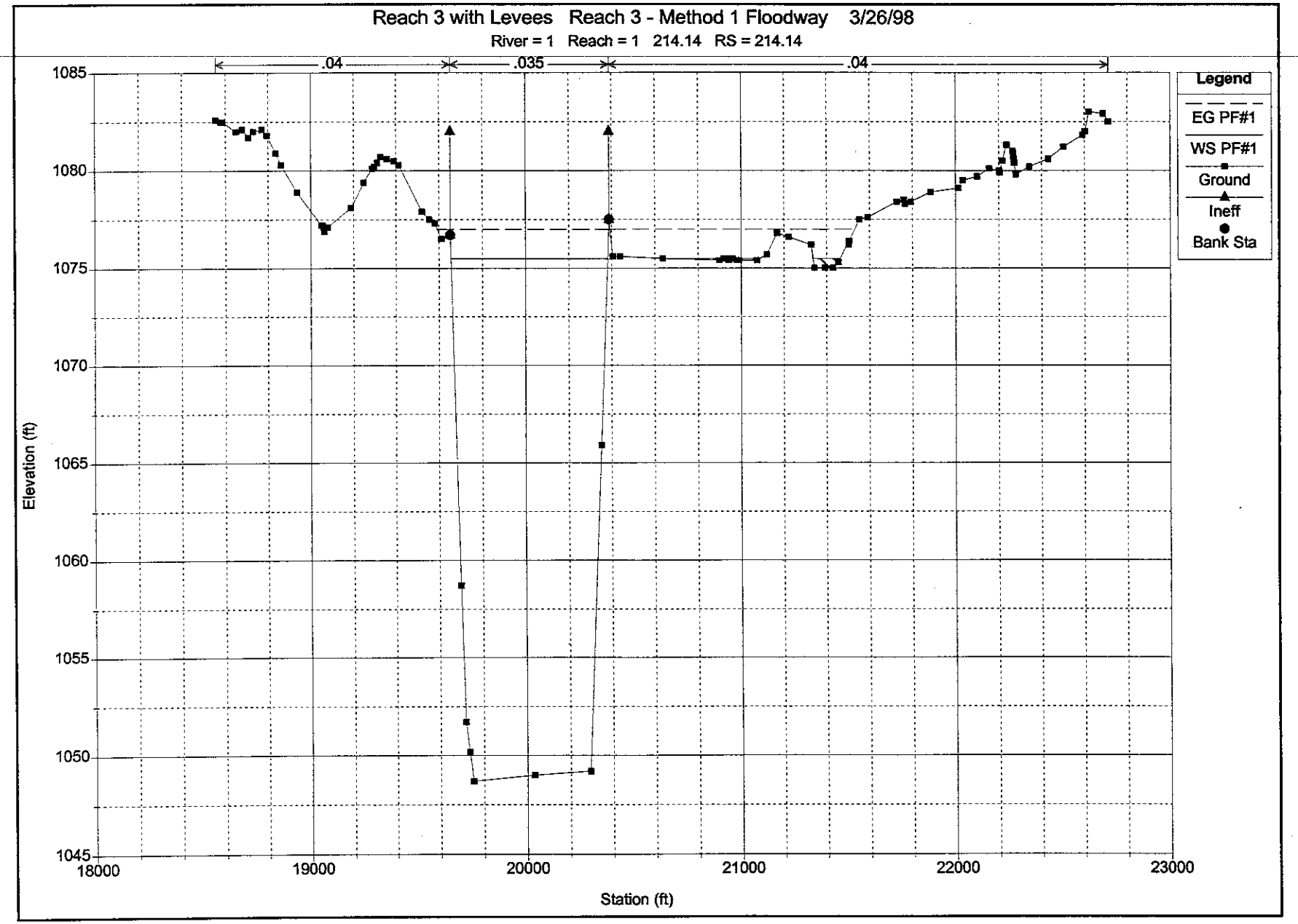

Salt Gila Reach 3 - Floodway Reach 3 - Method 1 Floodway 1/5/99
Geom: with landfill Flow: Reach 3 - Floodway
River = 1 Reach = 1 200.1 RS = 200.1 File: Reach3.prj
.15
.043
.15
.15
.032
.043
.025
.053
Legend
EG PF#2
WS PF#2
EG PF#1
WS PF#1
Crit PF#1
Crit PF#2
Ground
Ineff
Bank Sta
Elevation (ft)
965
960
955
950
945
940
935
930
12000
14000
16000
18000
20000
22000
24000
26000
Station (ft)

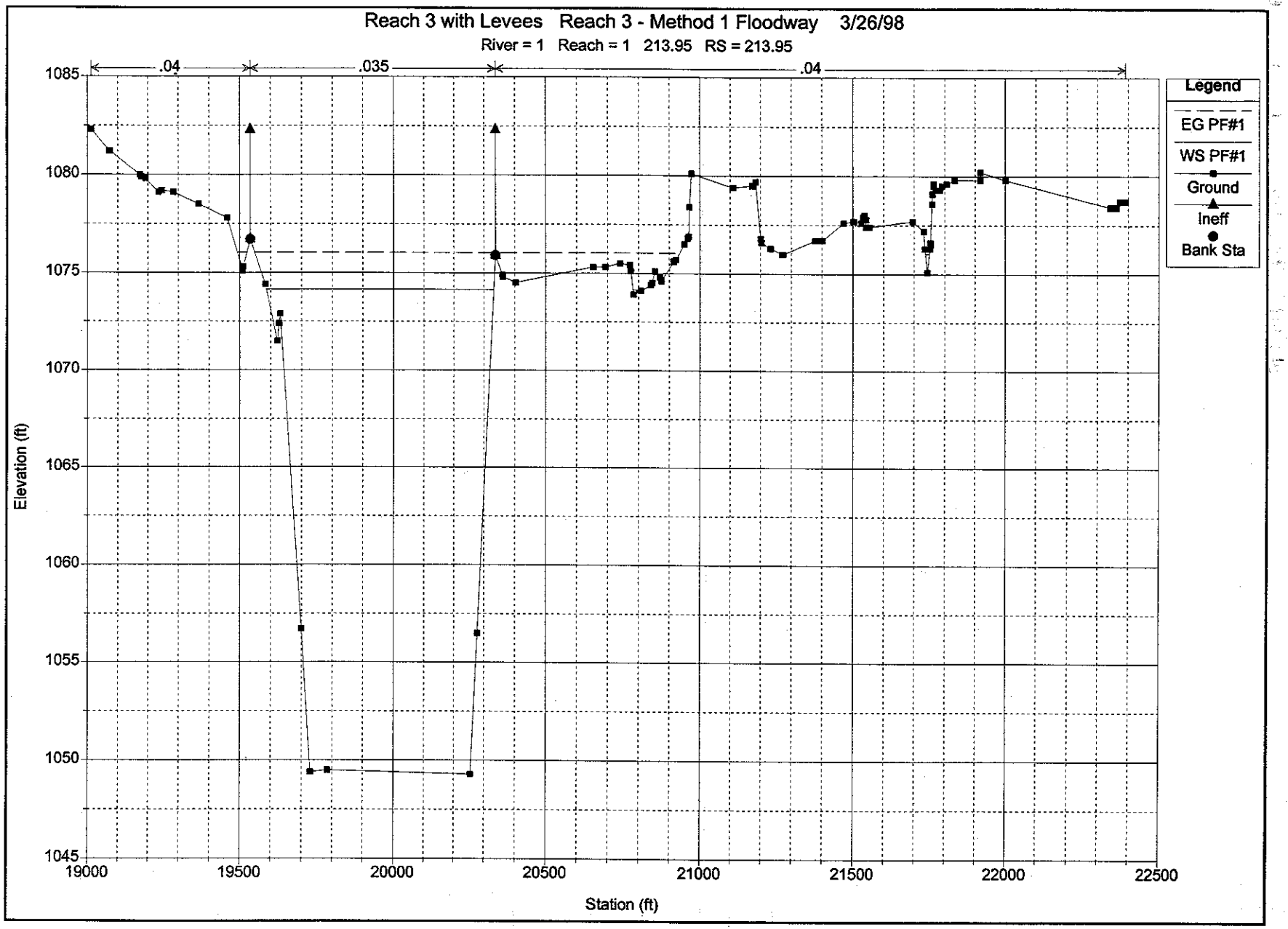

Salt Gila Reach 3 - Floodway Reach 3 - Method 1 Floodway 1/5/99
Geom: with landfill Flow: Reach 3 - Floodway
River = 1 Reach = 1 200 RS = 200 File: Reach3.prj
.15
.043
.15
.15
.032
.032
.025
.053
Legend
EG PF#2
WS PF#2
EG PF#1
WS PF#1
Crit PF#1
Crit PF#2
Ground
Ineff
Bank Sta
Elevation (ft)
Station (ft)
965
960
955
950
945
940
935
930
12000
14000
16000
18000
20000
22000
24000
26000

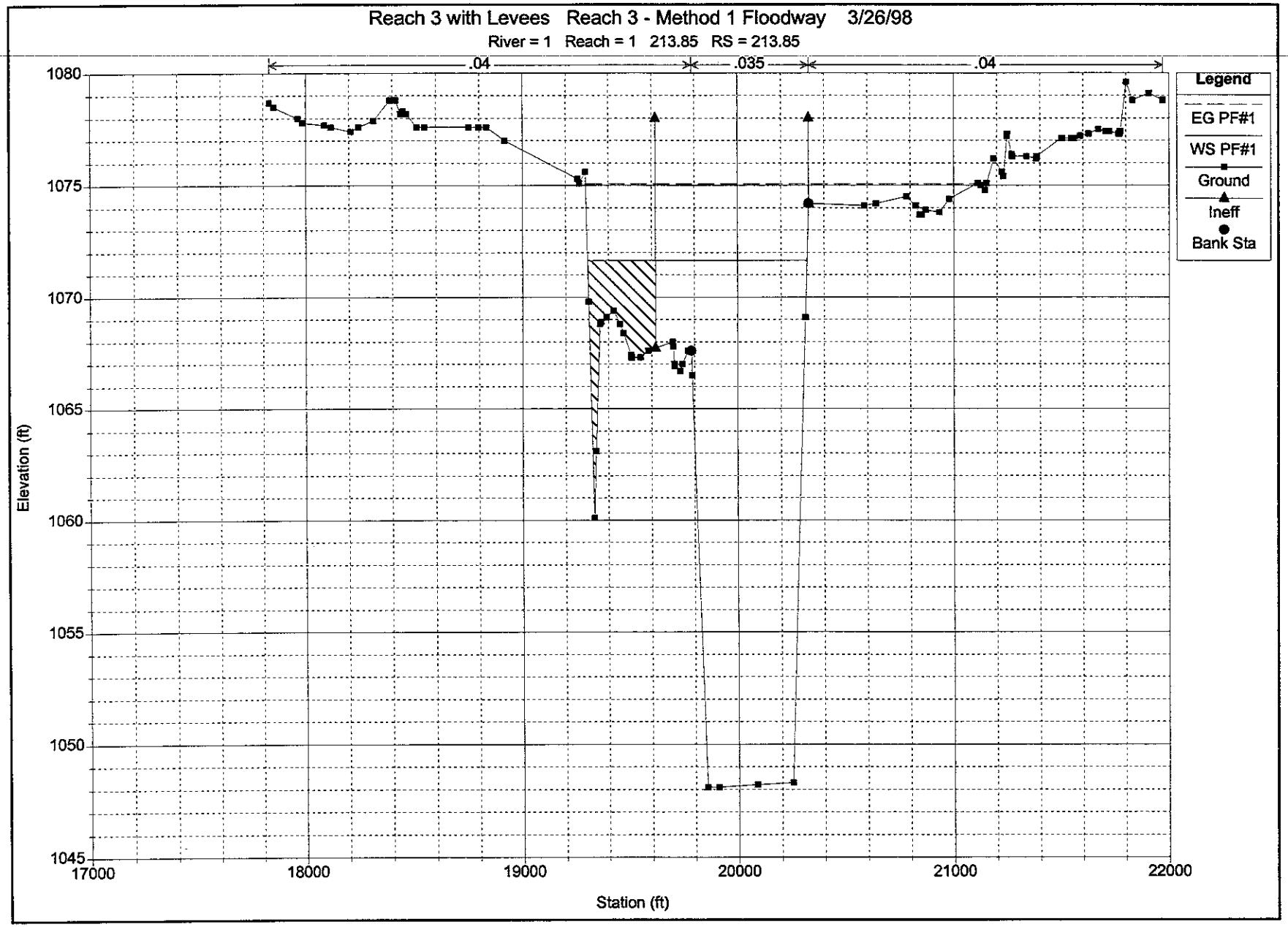

Salt Gila Reach 3 - Floodway Reach 3 - Method 1 Floodway 1/5/99
Geom: with landfill Flow: Reach 3 - Floodway
River = 1 Reach = 1 199.91 RS = 199.91 File: Reach3.prj
.15
.043
.15
.15
.032
.025
.053
.025
Legend
EG PF#2
WS PF#2
EG PF#1
WS PF#1
Crit PF#2
Crit PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
Station (ft)
960
955
950
945
940
935
930
14000
16000
18000
20000
22000
24000
26000

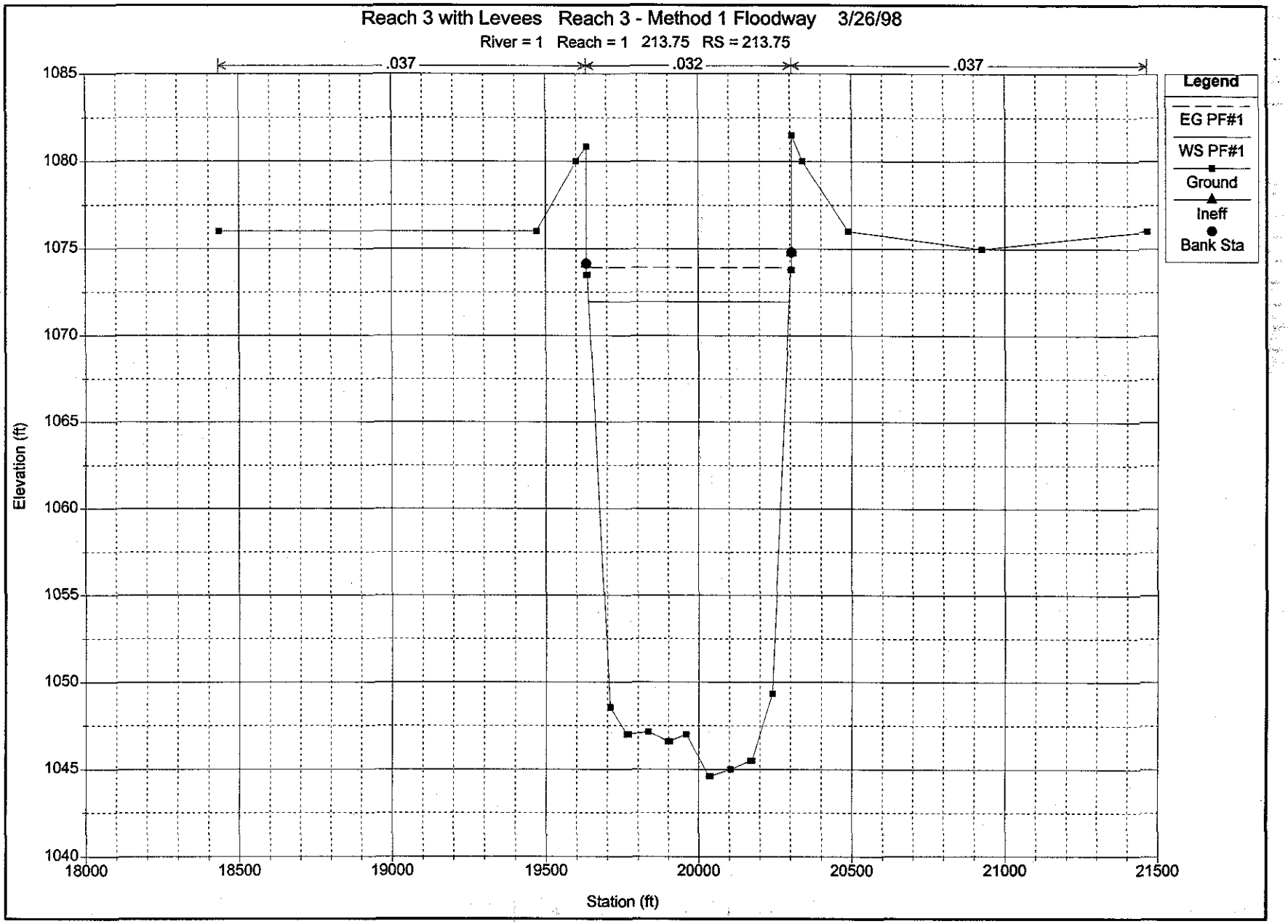

Salt Gila Reach 3 - Floodway Reach 3 - Method 1 Floodway 1/5/99
Geom: with landfill Flow: Reach 3 - Floodway
River = 1 Reach = 1 199.82 RS = 199.82 File: Reach3.prj
.15
.15
.065
.025
.053
.025
Legend
EG PF#2
WS PF#2
EG PF#1
WS PF#1
Crit PF#1
Crit PF#2
Ground
Ineff
Bank Sta
Elevation (ft)
965
960
955
950
945
940
935
930
14000
16000
18000
20000
22000
24000
26000
28000
Station (ft)

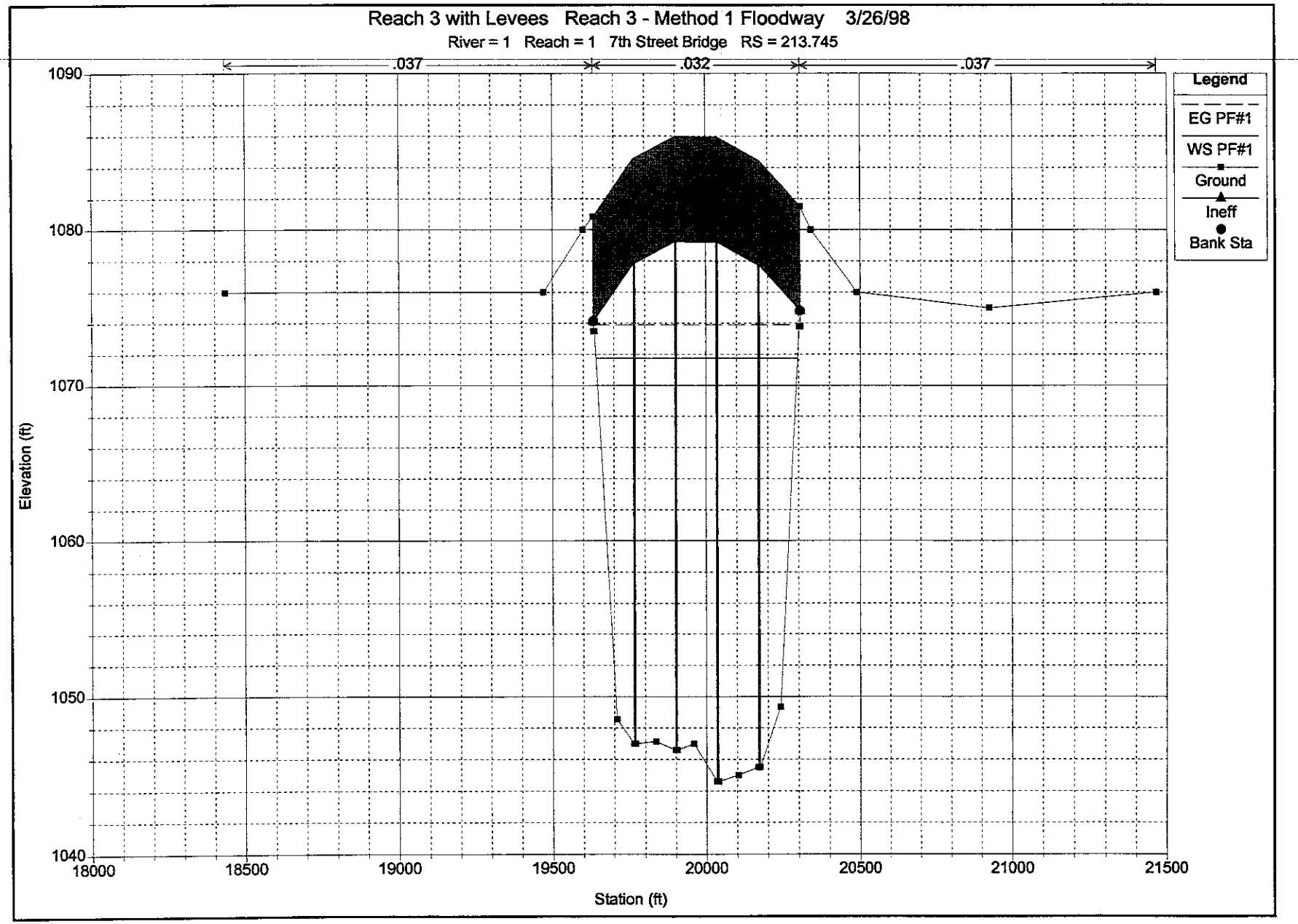

Reach 3 with Levees Reach 3 - Method 1 Floodway 3/26/98
River = 1 Reach = 1 214.04 RS = 214.04
.04
.035
.04
Legend
EG PF#1
WS PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
1085
1080
1075
1070
1065
1060
1055
1050
1045
19000
19500
20000
20500
21000
21500
22000
22500
23000
Station (ft)

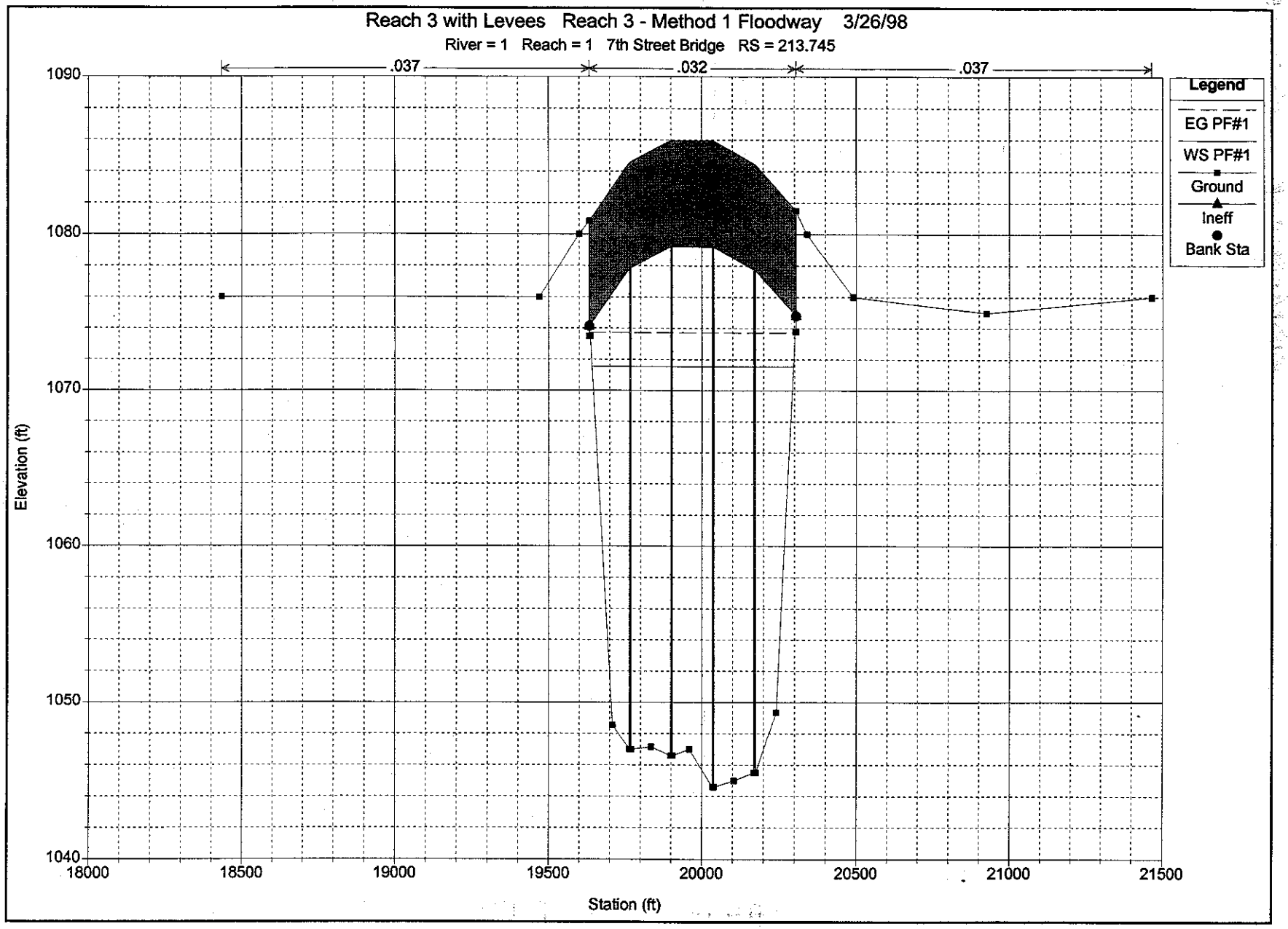

Reach 3 with Levees Reach 3 - Method 1 Floodway 3/26/98
River = 1 Reach = 1 214.14 RS = 214.14
.04
.035
.04
Legend
EG PF#1
WS PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
1085
1080
1075
1070
1065
1060
1055
1050
1045
18000
19000
20000
21000
22000
23000
Station (ft)

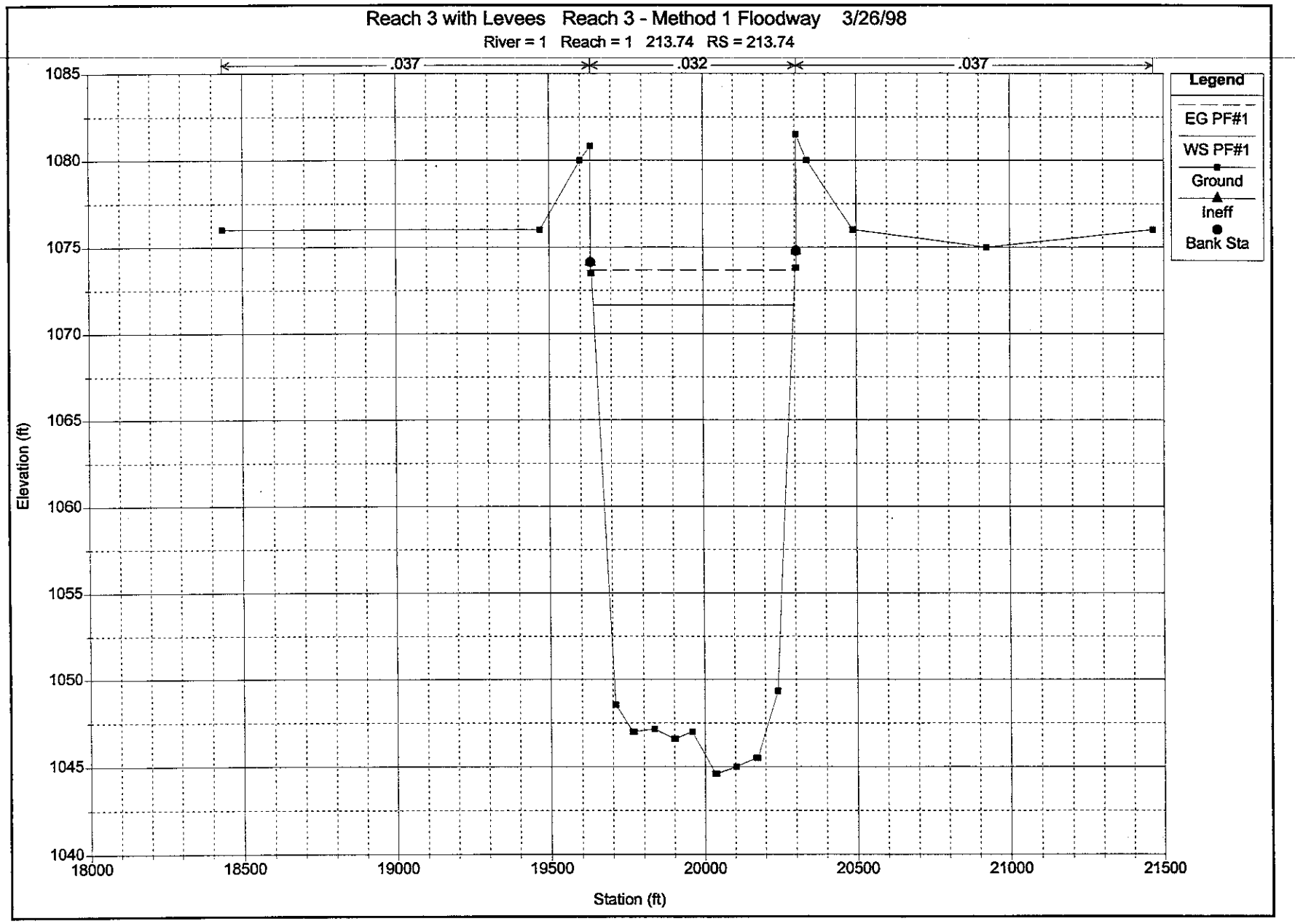

Reach 3 with Levees Reach 3 - Method 1 Floodway 3/26/98
River = 1 Reach = 1 213.95 RS = 213.95
.04
.035
.04
Legend
EG PF#1
WS PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
1085
1080
1075
1070
1065
1060
1055
1050
1045
19000
19500
20000
20500
21000
21500
22000
22500
Station (ft)

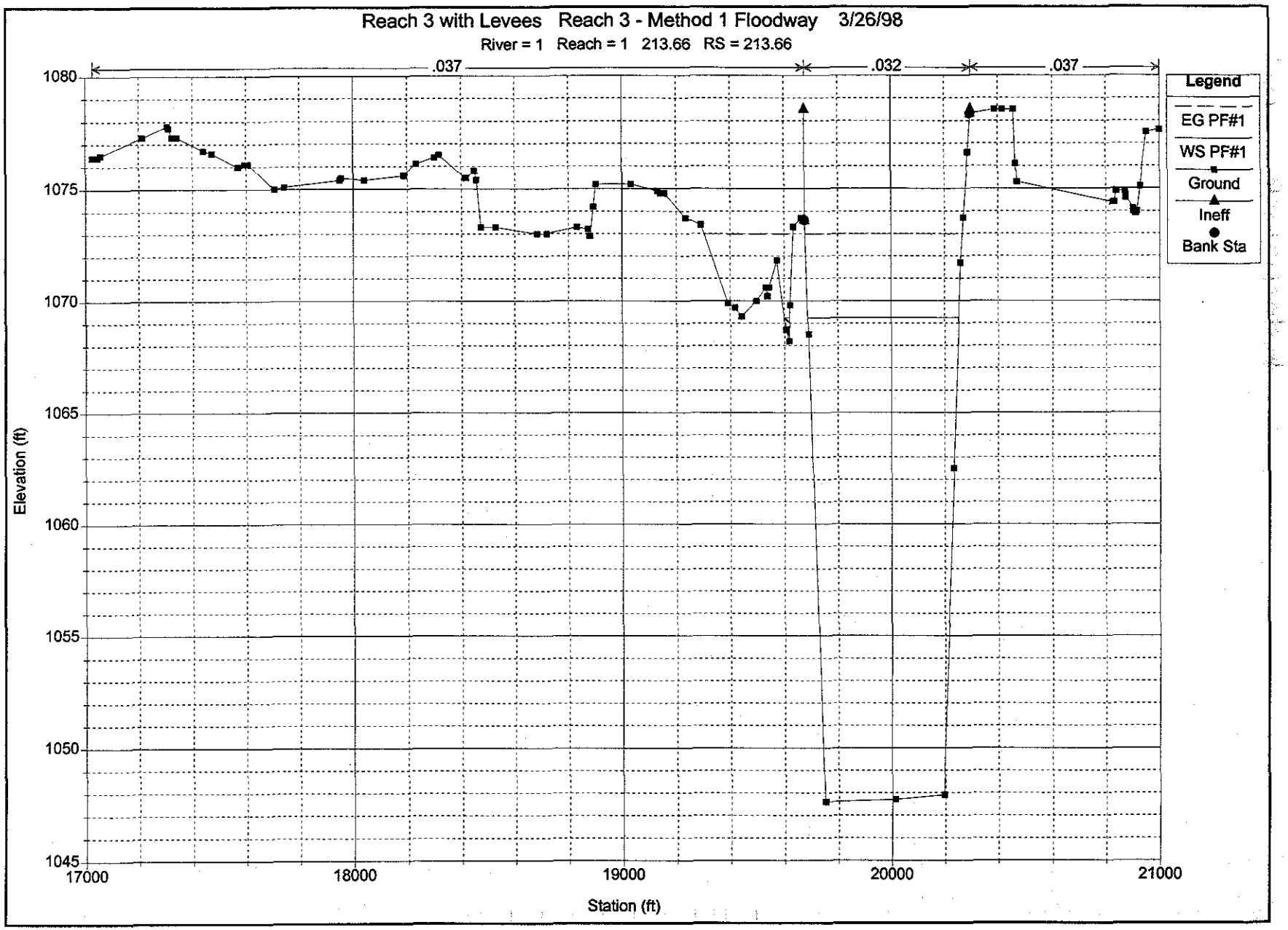

Reach 3 with Levees Reach 3 - Method 1 Floodway 3/26/98
River = 1 Reach = 1 213.85 RS = 213.85
.04
.035
.04
Legend
EG PF#1
WS PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
1080
1075
1070
1065
1060
1055
1050
1045
17000
18000
19000
20000
21000
22000
Station (ft)

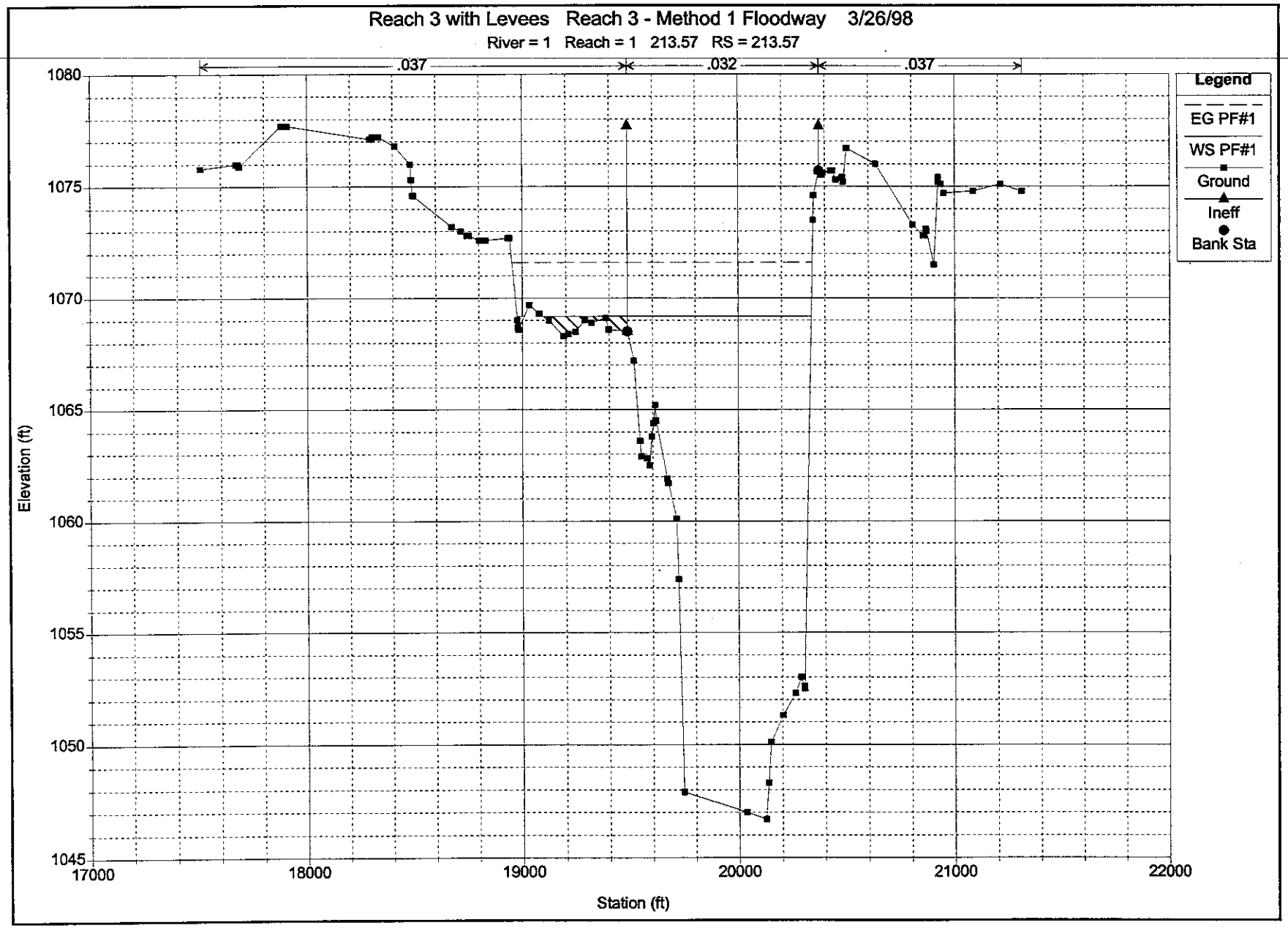

Reach 3 with Levees Reach 3 - Method 1 Floodway 3/26/98
River = 1 Reach = 1 213.75 RS = 213.75
.037
.032
.037
Legend
EG PF#1
WS PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
1085
1080
1075
1070
1065
1060
1055
1050
1045
1040
18000
18500
19000
19500
20000
20500
21000
21500
Station (ft)

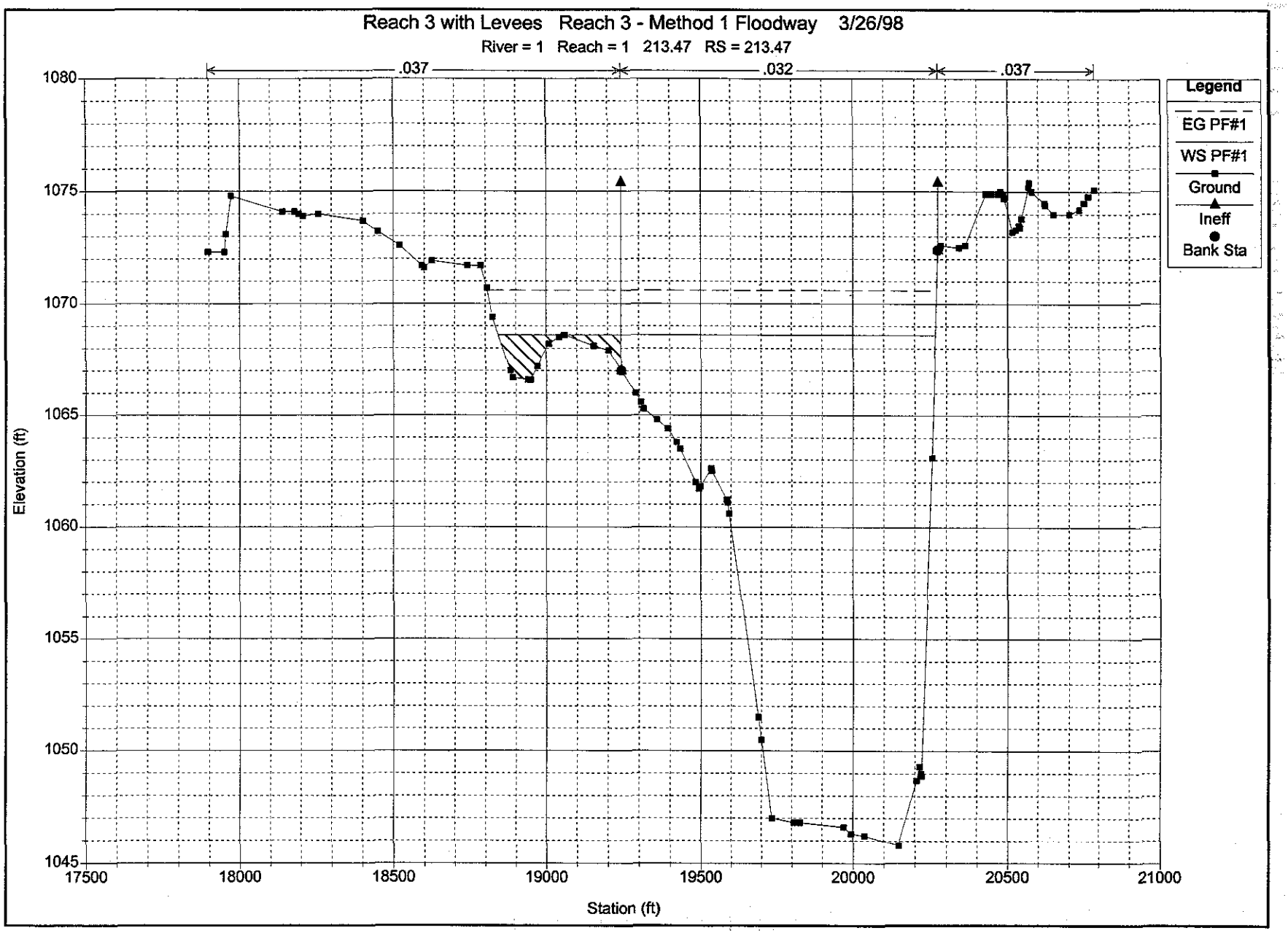

Reach 3 with Levees Reach 3 - Method 1 Floodway 3/26/98
River = 1 Reach = 1 7th Street Bridge RS = 213.745
.037
.032
.037
Legend
EG PF#1
WS PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
1090
1080
1070
1060
1050
1040
18000
18500
19000
19500
20000
20500
21000
21500
Station (ft)

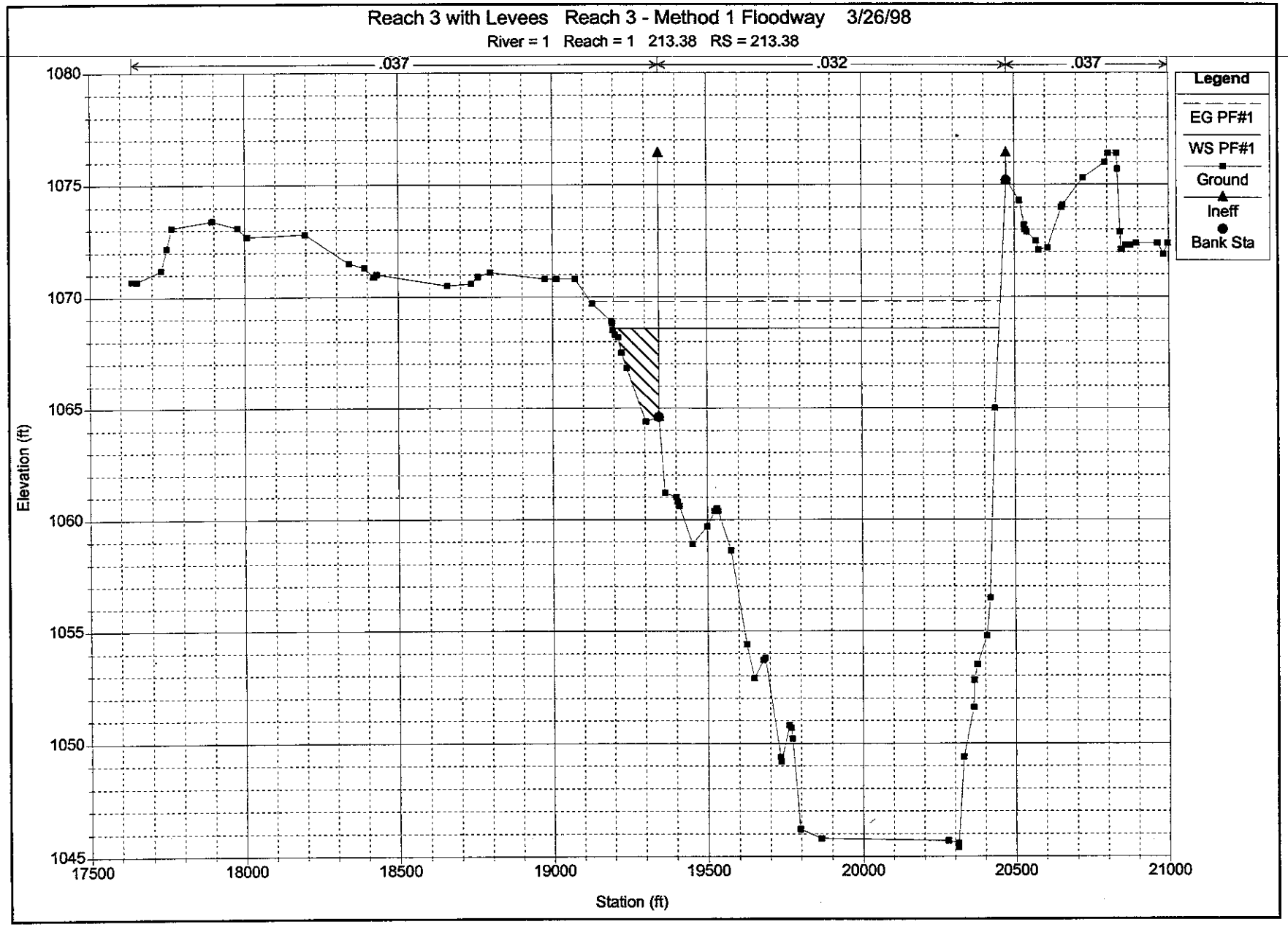

Reach 3 with Levees Reach 3 - Method 1 Floodway 3/26/98
River = 1 Reach = 1 7th Street Bridge RS = 213.745
.037
.032
.037
Legend
EG PF#1
WS PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
1090
1080
1070
1060
1050
1040
18000
18500
19000
19500
20000
20500
21000
21500
Station (ft)

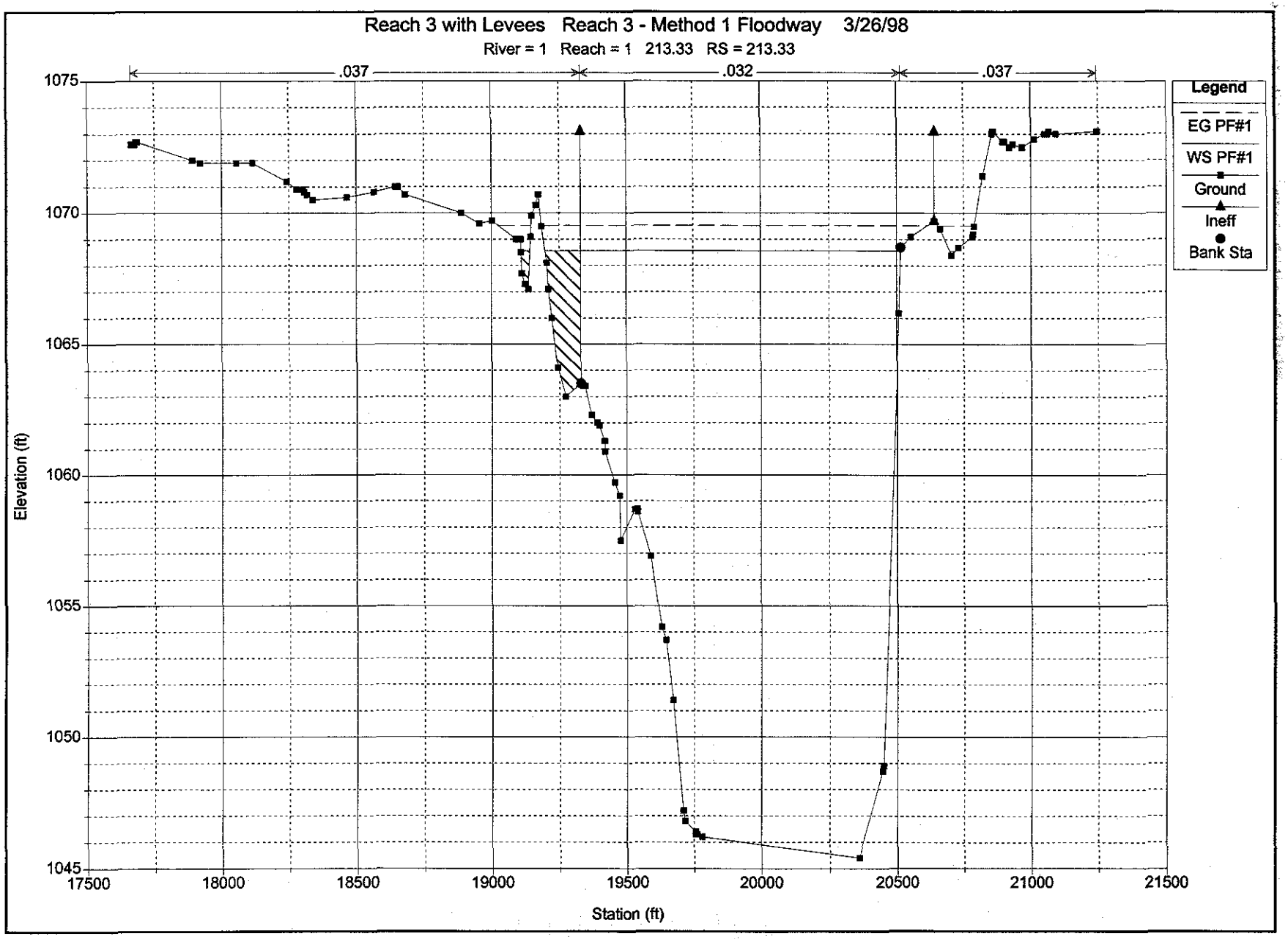

Reach 3 with Levees Reach 3 - Method 1 Floodway 3/26/98
River = 1 Reach = 1 213.74 RS = 213.74
.037
.032
.037
Legend
EG PF#1
WS PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
1085
1080
1075
1070
1065
1060
1055
1050
1045
1040
18000
18500
19000
19500
20000
20500
21000
21500
Station (ft)

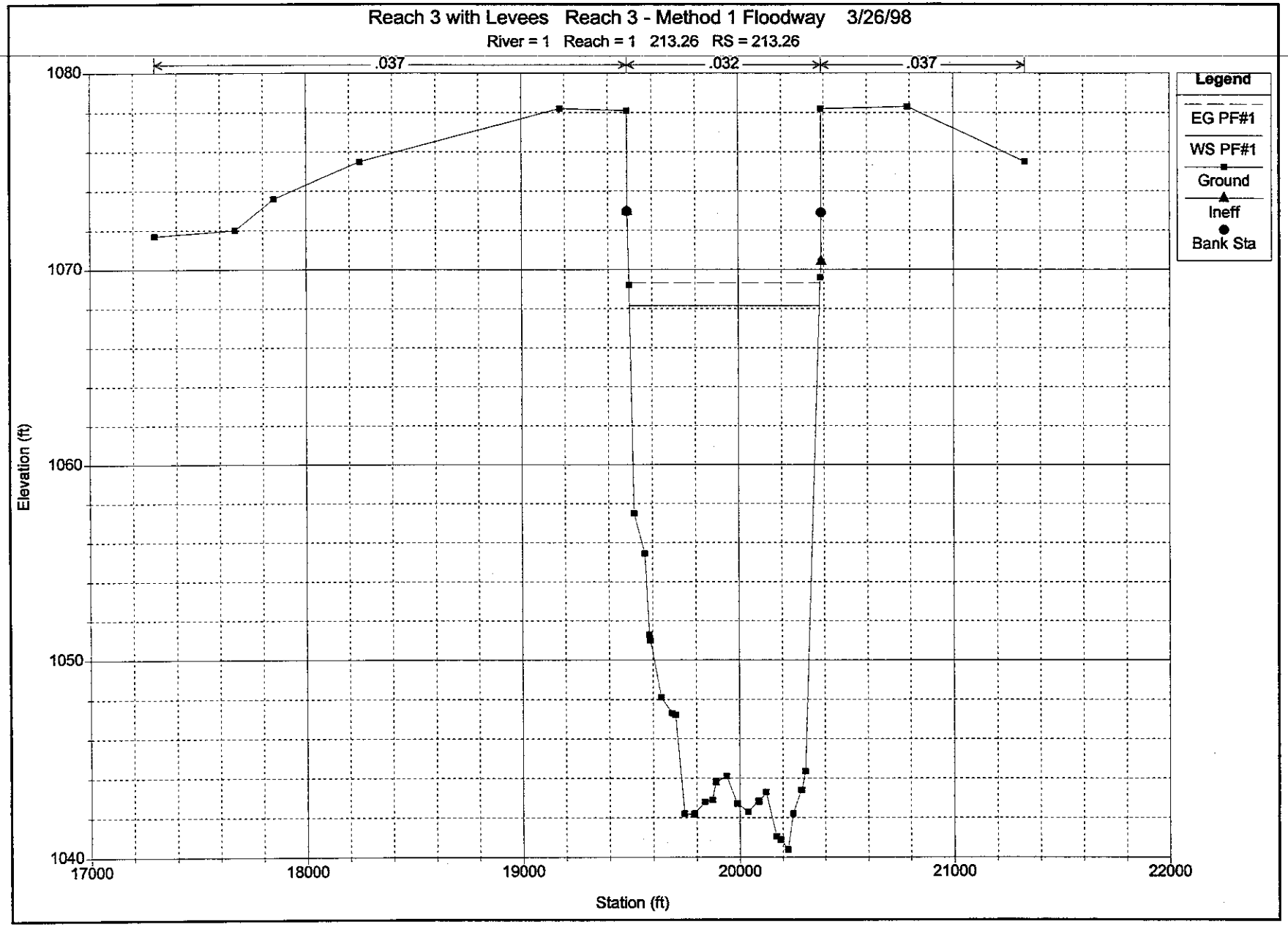

Reach 3 with Levees Reach 3 - Method 1 Floodway 3/26/98
River = 1 Reach = 1 213.66 RS = 213.66
.037
.032
.037
Legend
EG PF#1
WS PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
1080
1075
1070
1065
1060
1055
1050
1045
17000
18000
19000
20000
21000
Station (ft)

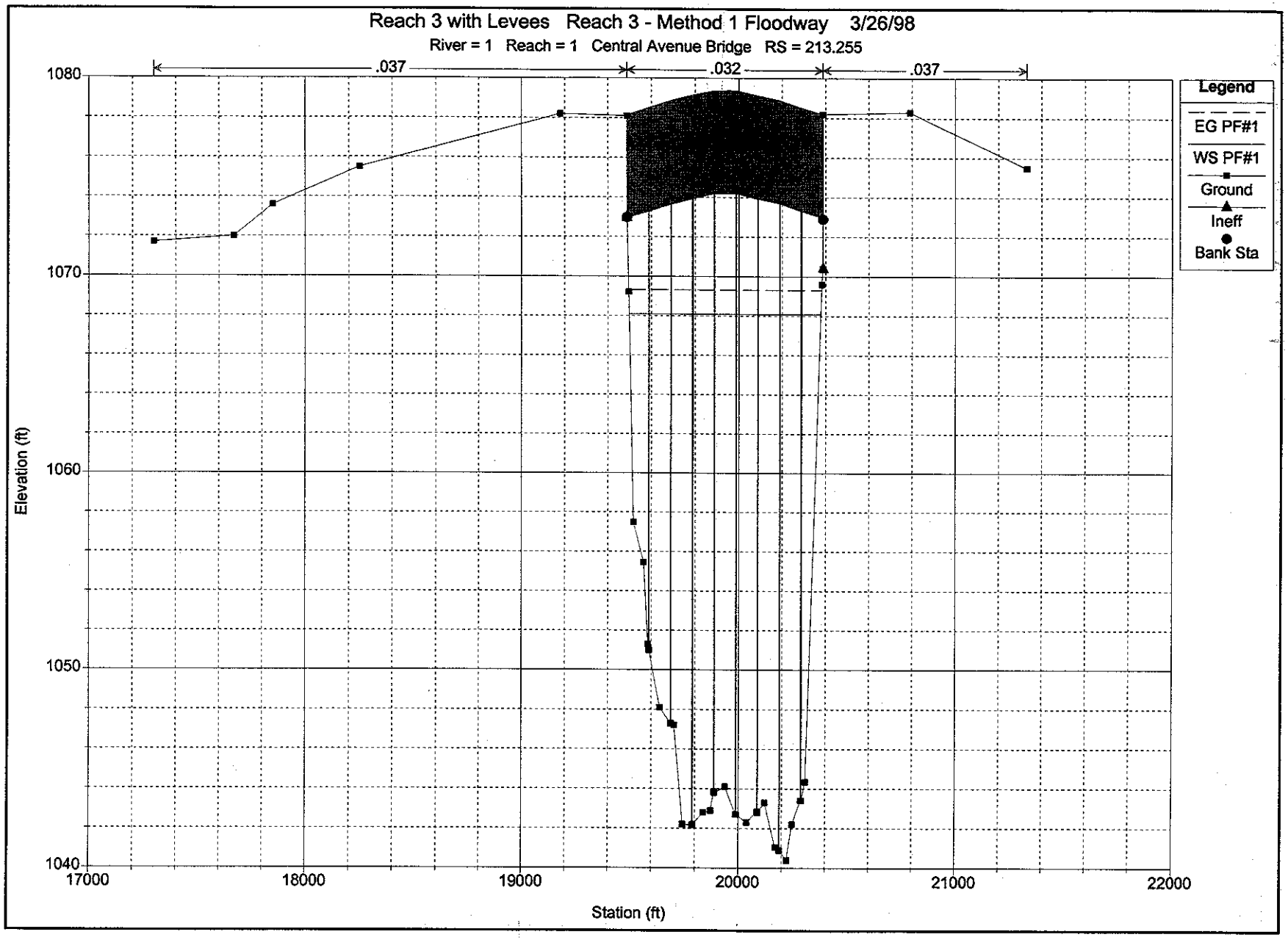

Reach 3 with Levees Reach 3 - Method 1 Floodway 3/26/98
River = 1 Reach = 1 213.57 RS = 213.57
.037
.032
.037
Legend
EG PF#1
WS PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
1080
1075
1070
1065
1060
1055
1050
1045
17000
18000
19000
20000
21000
22000
Station (ft)

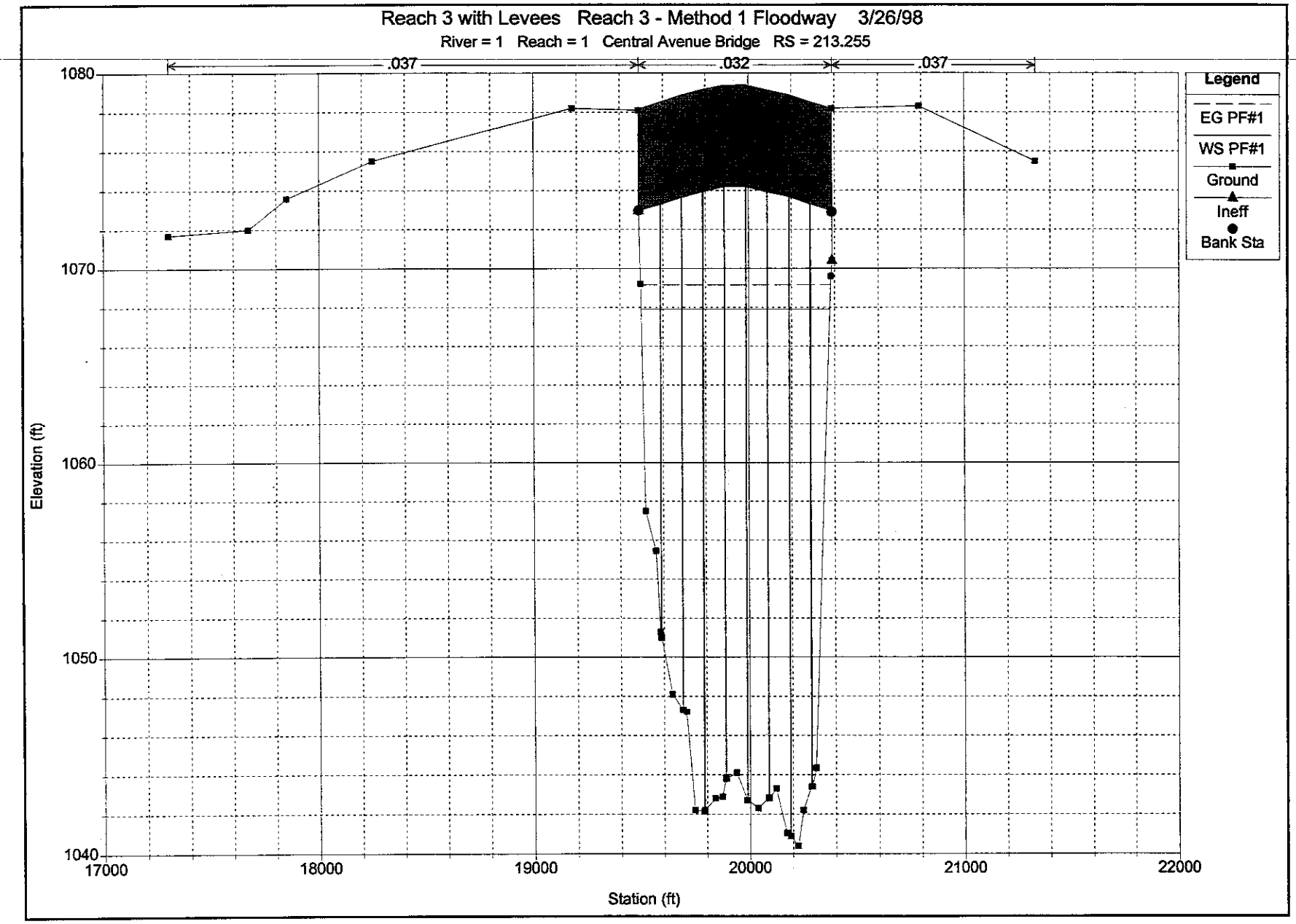

Reach 3 with Levees Reach 3 - Method 1 Floodway 3/26/98
River = 1 Reach = 1 213.47 RS = 213.47
.037
.032
.037
Legend
EG PF#1
WS PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
1080
1075
1070
1065
1060
1055
1050
1045
17500
18000
18500
19000
19500
20000
20500
21000
Station (ft)

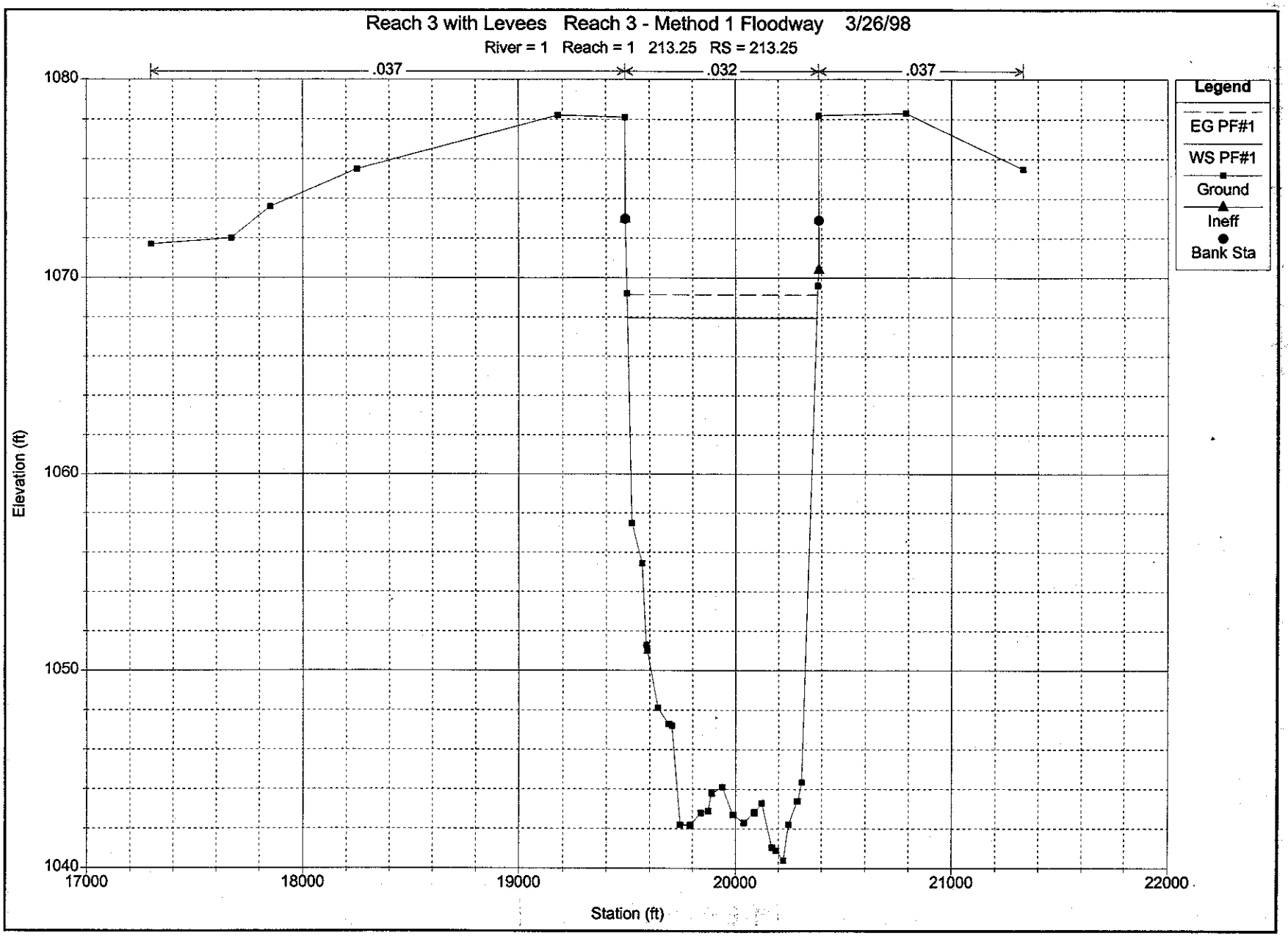

Reach 3 with Levees Reach 3 - Method 1 Floodway 3/26/98
River = 1 Reach = 1 213.38 RS = 213.38
.037
.032
.037
Legend
EG PF#1
WS PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
1080
1075
1070
1065
1060
1055
1050
1045
17500
18000
18500
19000
19500
20000
20500
21000
Station (ft)

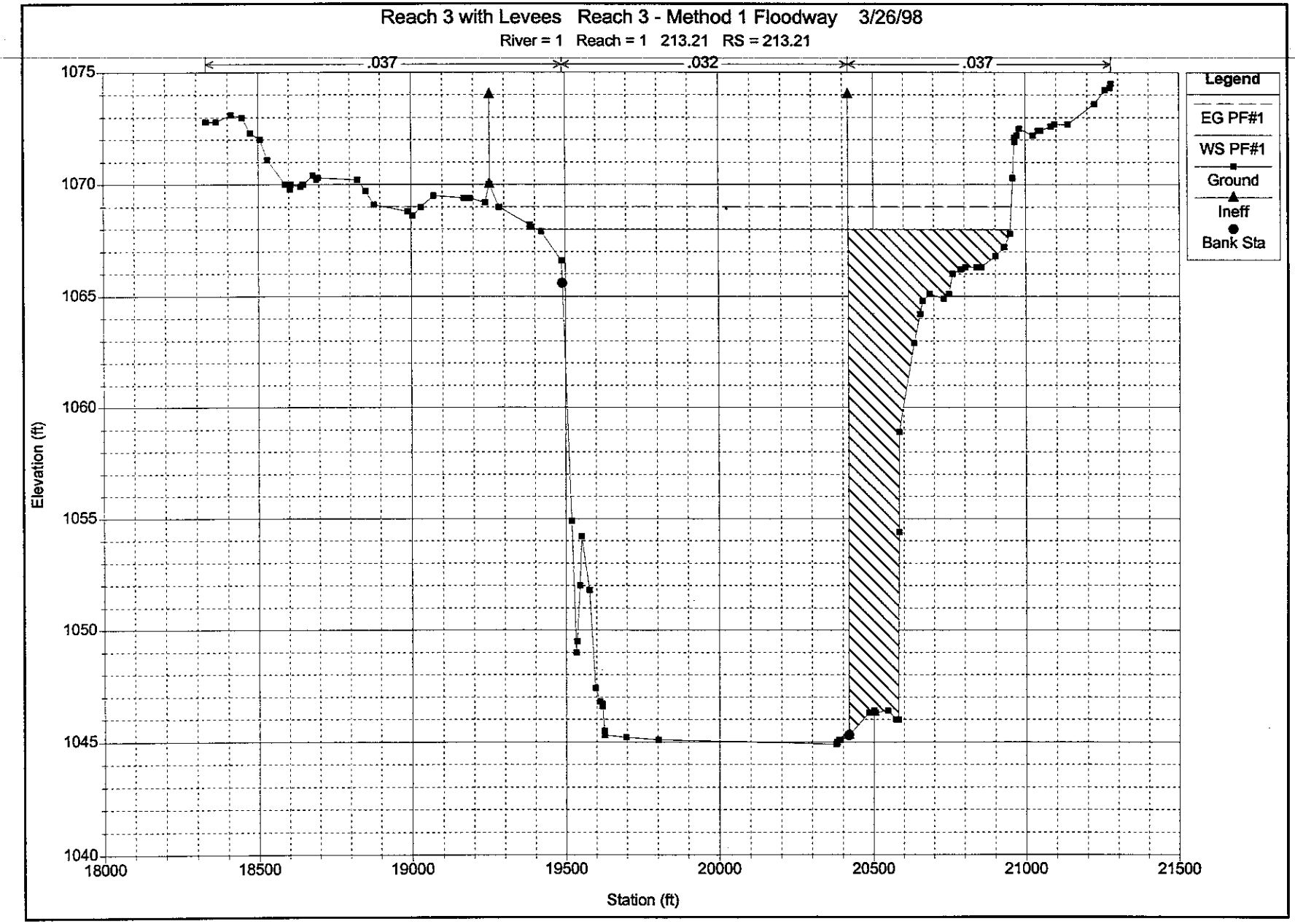

Reach 3 with Levees Reach 3 - Method 1 Floodway 3/26/98
River = 1 Reach = 1 213.33 RS = 213.33
.037
.032
.037
Legend
EG PF#1
WS PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
1075
1070
1065
1060
1055
1050
1045
17500
18000
18500
19000
19500
20000
20500
21000
21500
Station (ft)

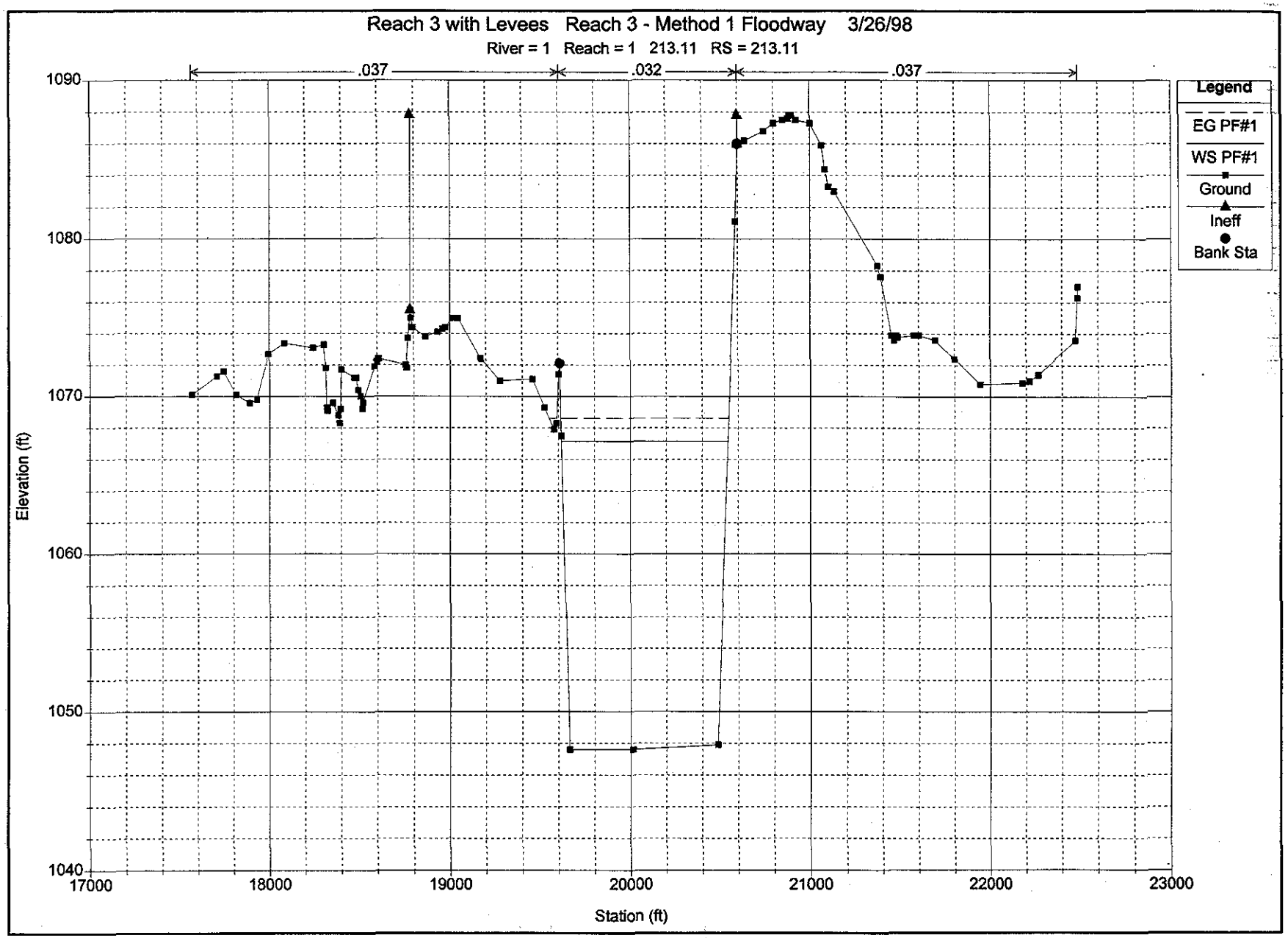

Reach 3 with Levees Reach 3 - Method 1 Floodway 3/26/98
River = 1 Reach = 1 213.26 RS = 213.26
.037
.032
.037
Legend
EG PF#1
WS PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
1080
1070
1060
1050
1040
17000
18000
19000
20000
21000
22000
Station (ft)

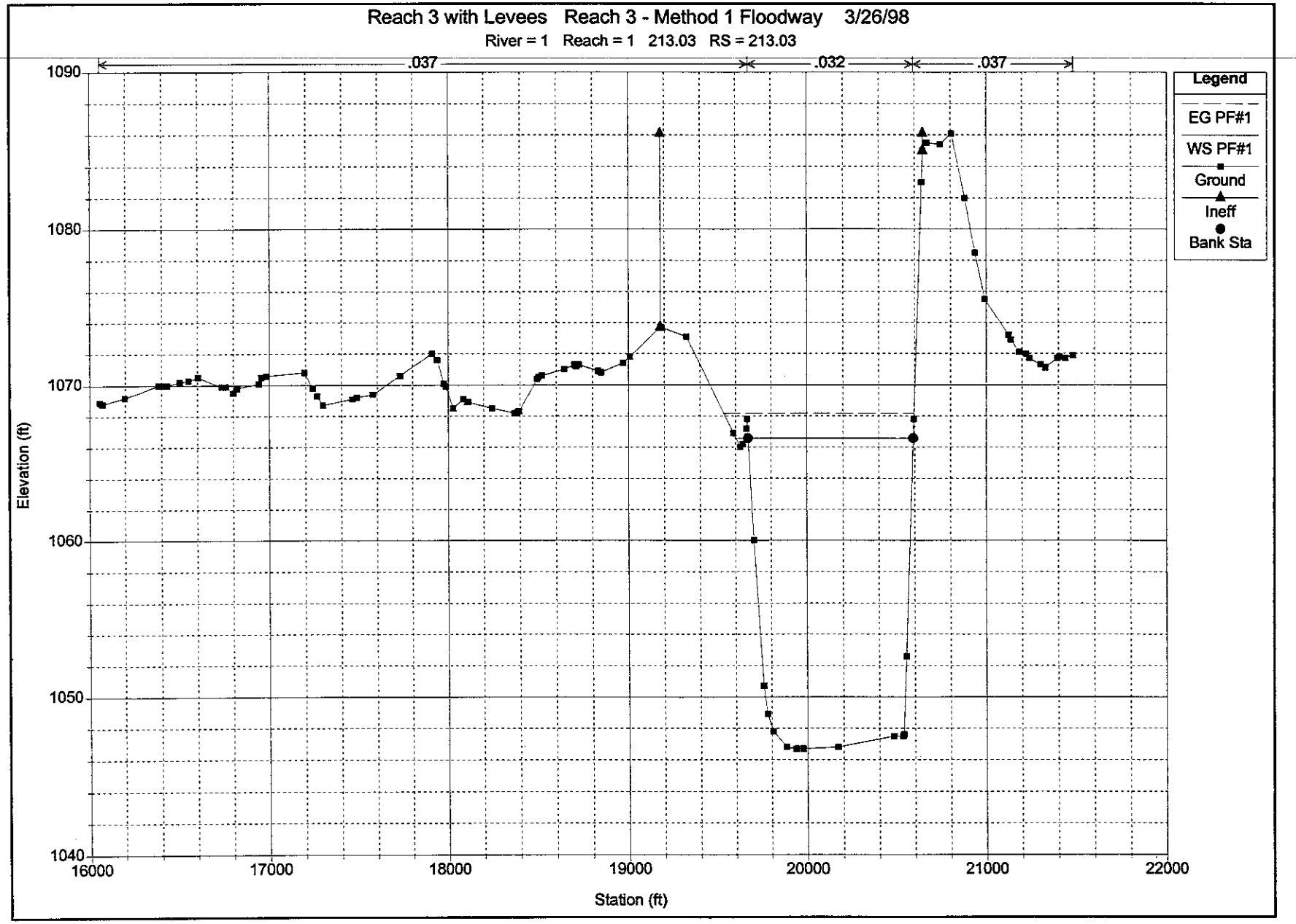

Reach 3 with Levees Reach 3 - Method 1 Floodway 3/26/98
River = 1 Reach = 1 Central Avenue Bridge RS = 213.255
.037
.032
.037
Legend
EG PF#1
WS PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
1080
1070
1060
1050
1040
17000
18000
19000
20000
21000
22000
Station (ft)

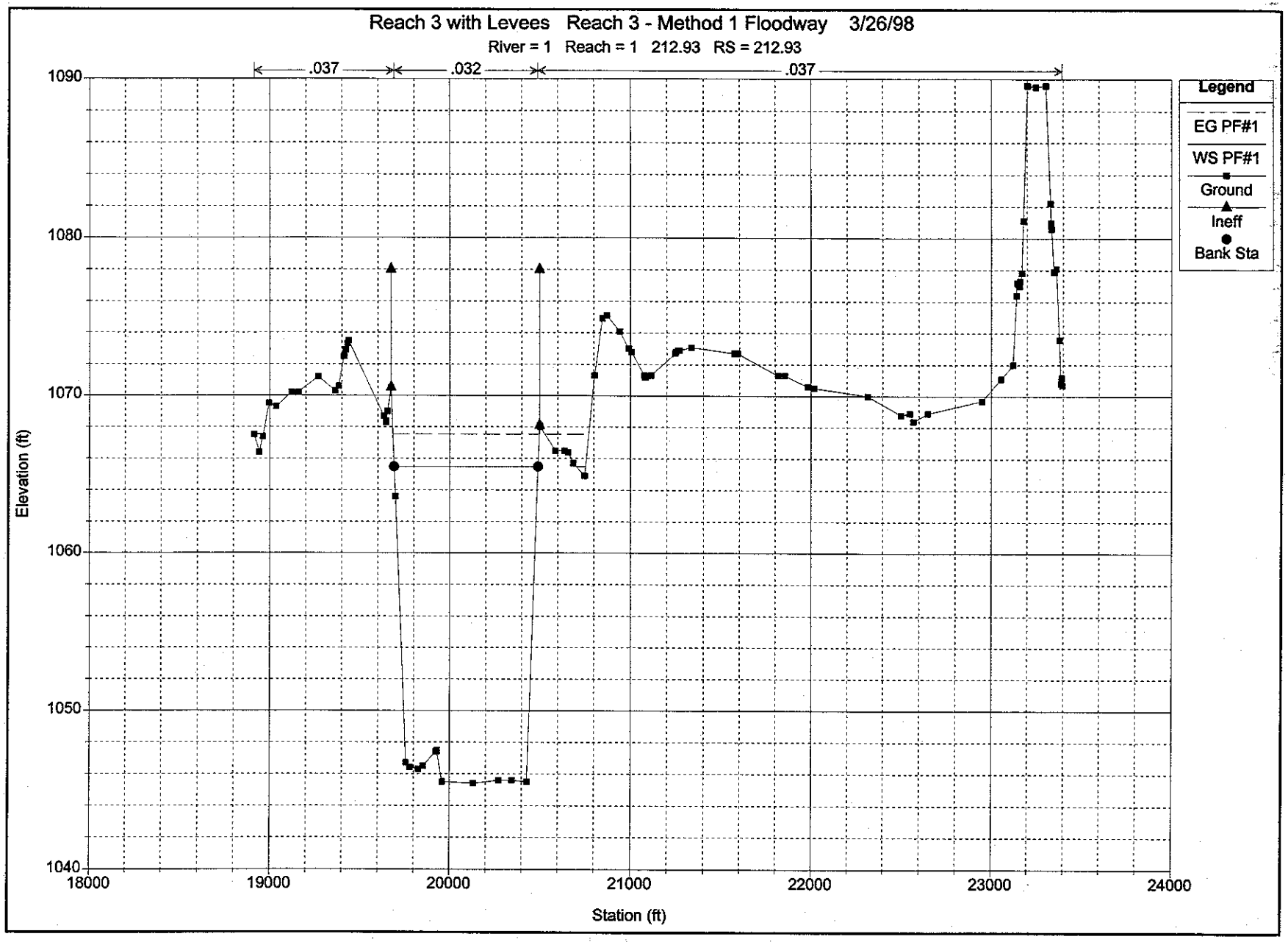

Reach 3 with Levees Reach 3 - Method 1 Floodway 3/26/98
River = 1 Reach = 1 Central Avenue Bridge RS = 213.255
.037
.032
.037
Legend
EG PF#1
WS PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
1080
1070
1060
1050
1040
17000
18000
19000
20000
21000
22000
Station (ft)

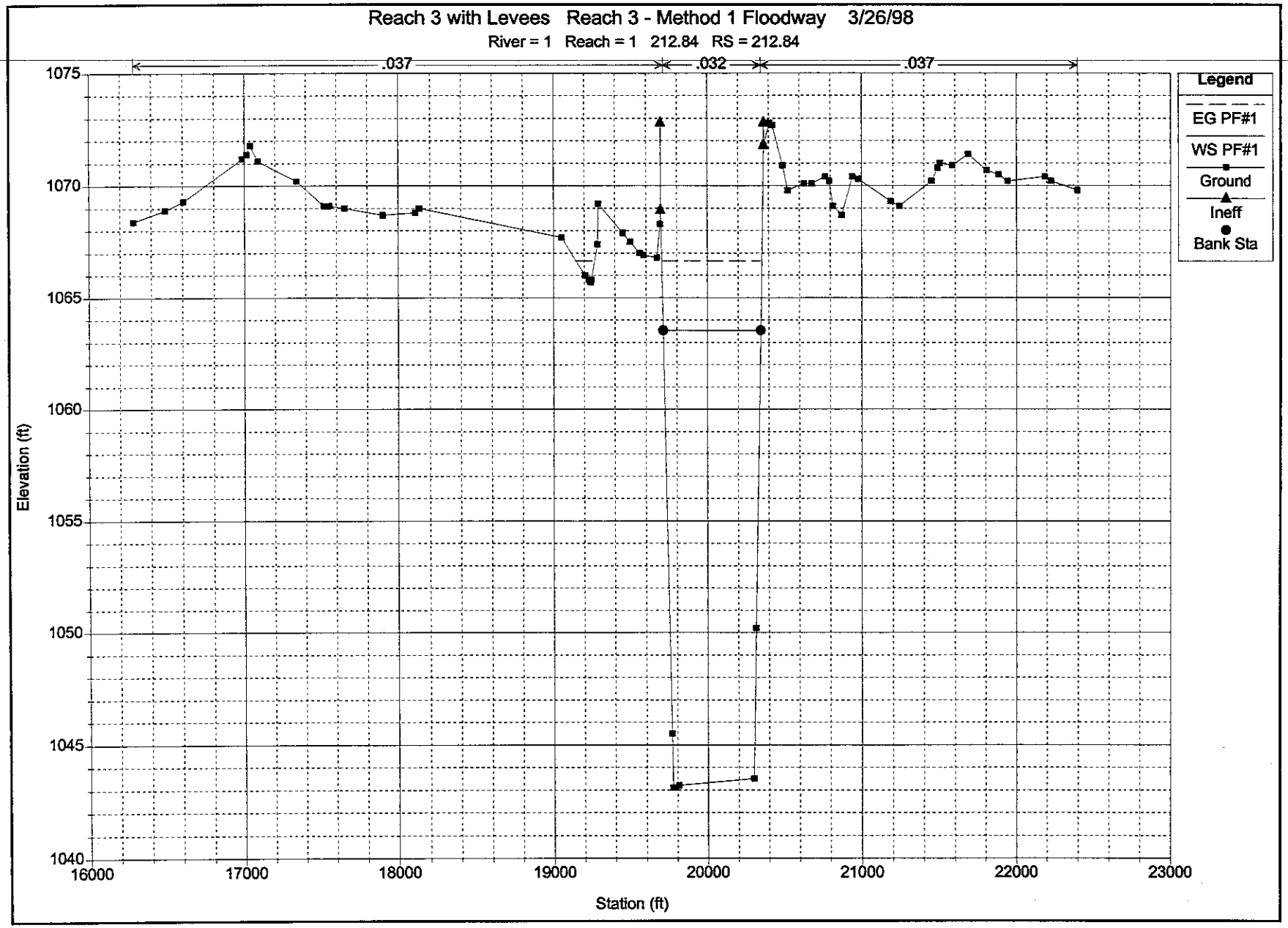

Reach 3 with Levees Reach 3 - Method 1 Floodway 3/26/98
River = 1 Reach = 1 213.25 RS = 213.25
.037
.032
.037
Legend
EG PF#1
WS PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
1080
1070
1060
1050
1040
17000
18000
19000
20000
21000
22000
Station (ft)

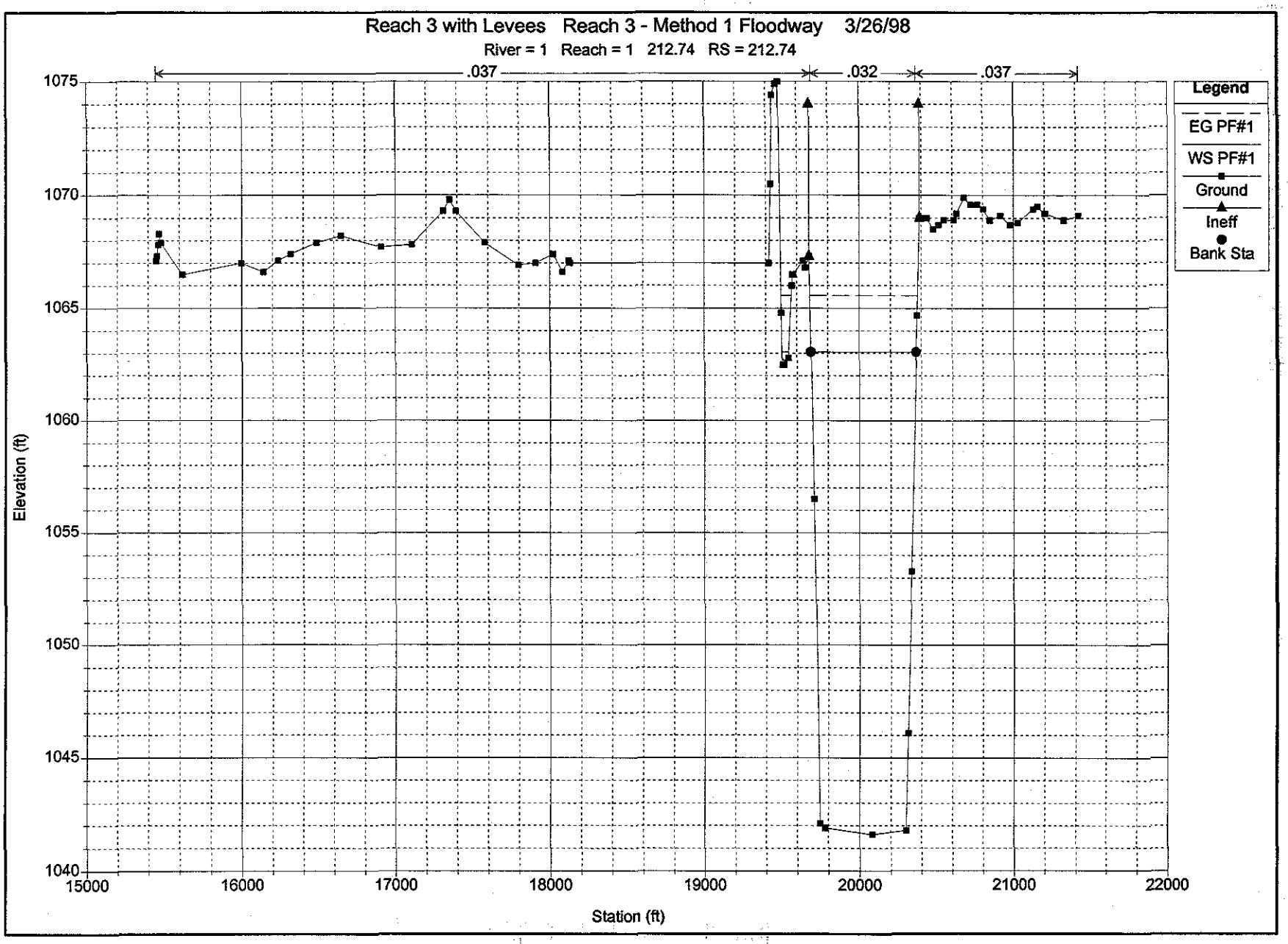

Reach 3 with Levees Reach 3 - Method 1 Floodway 3/26/98
River = 1 Reach = 1 213.21 RS = 213.21
.037
.032
.037
Legend
EG PF#1
WS PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
1075
1070
1065
1060
1055
1050
1045
1040
18000
18500
19000
19500
20000
20500
21000
21500
Station (ft)

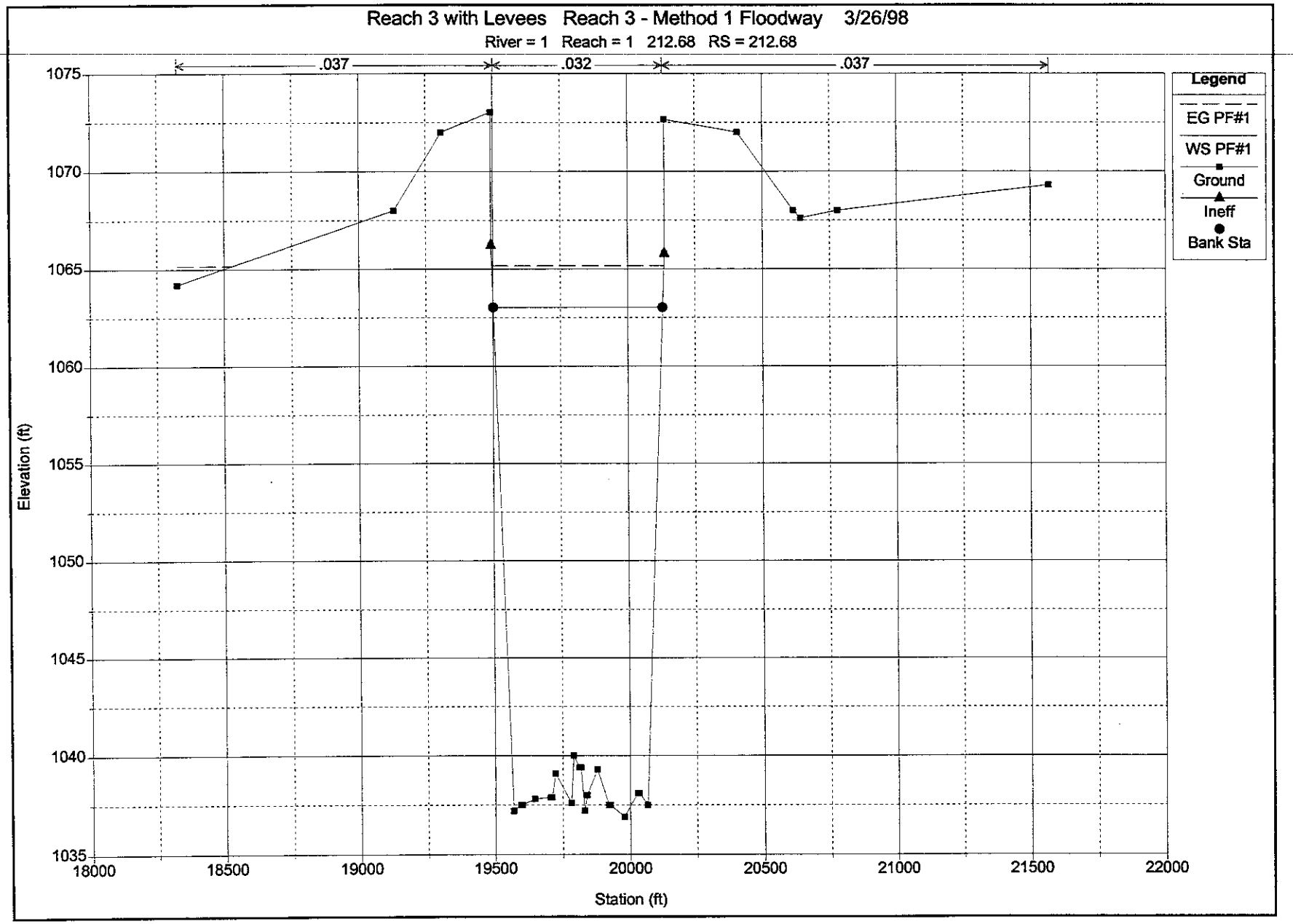

Reach 3 with Levees Reach 3 - Method 1 Floodway 3/26/98
River = 1 Reach = 1 213.11 RS = 213.11
.037
.032
.037
Legend
EG PF#1
WS PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
1090
1080
1070
1060
1050
1040
17000
18000
19000
20000
21000
22000
23000
Station (ft)

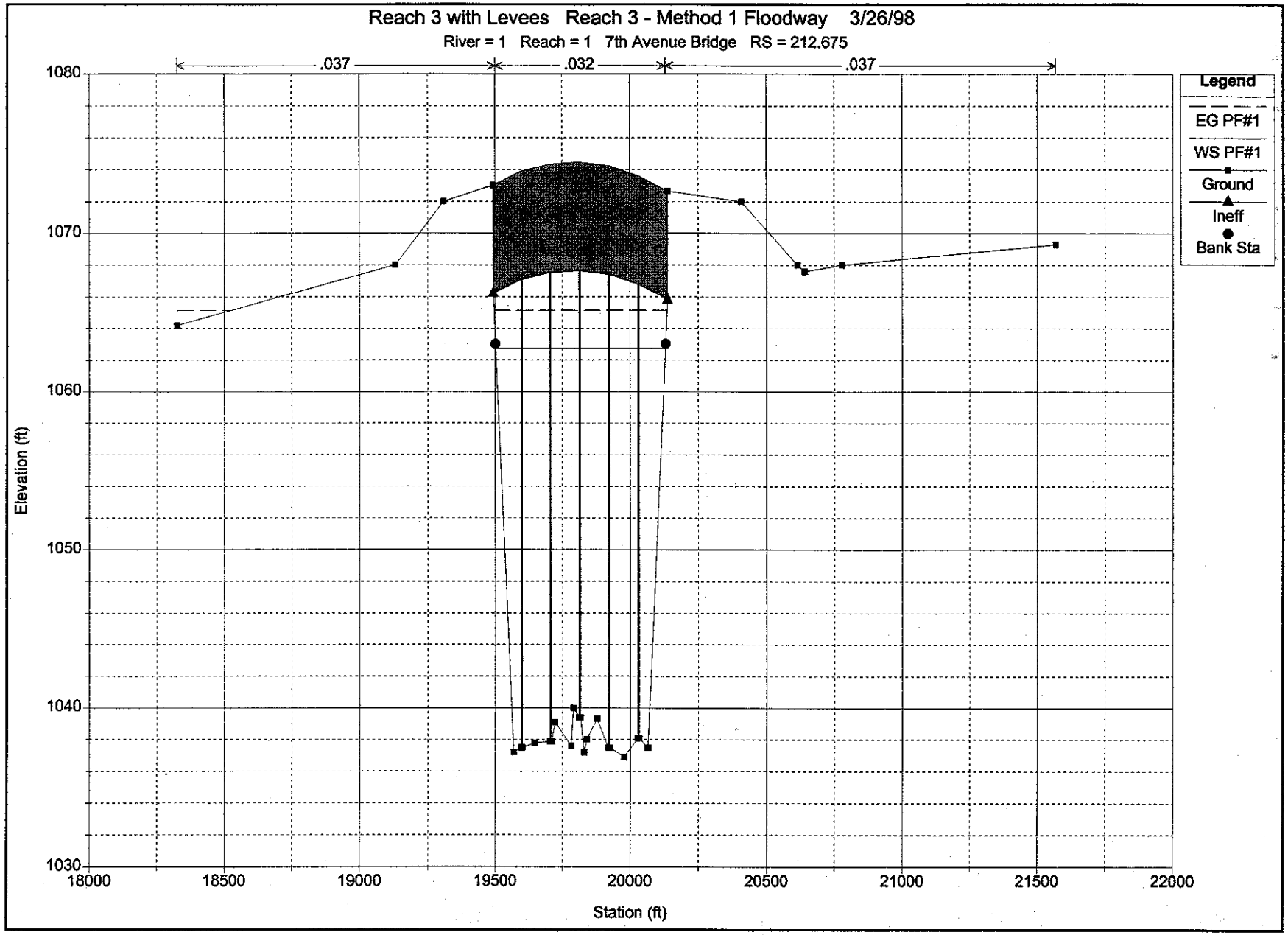

Reach 3 with Levees Reach 3 - Method 1 Floodway 3/26/98
River = 1 Reach = 1 213.03 RS = 213.03
.037
.032
.037
Legend
EG PF#1
WS PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
1090
1080
1070
1060
1050
1040
16000
17000
18000
19000
20000
21000
22000
Station (ft)

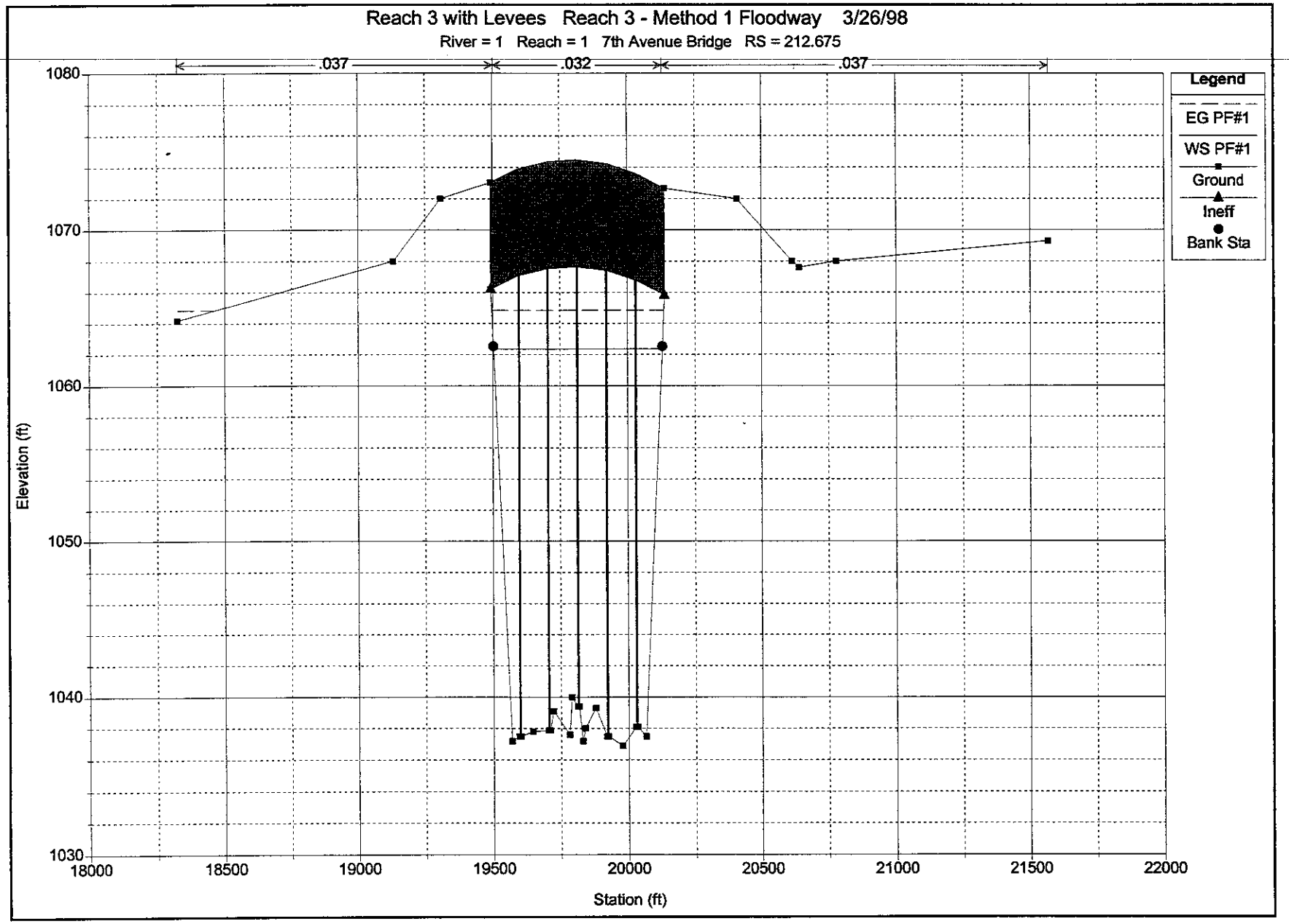

Reach 3 with Levees Reach 3 - Method 1 Floodway 3/26/98
River = 1 Reach = 1 212.93 RS = 212.93
.037
.032
.037
Legend
EG PF#1
WS PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
1090
1080
1070
1060
1050
1040
18000
19000
20000
21000
22000
23000
24000
Station (ft)

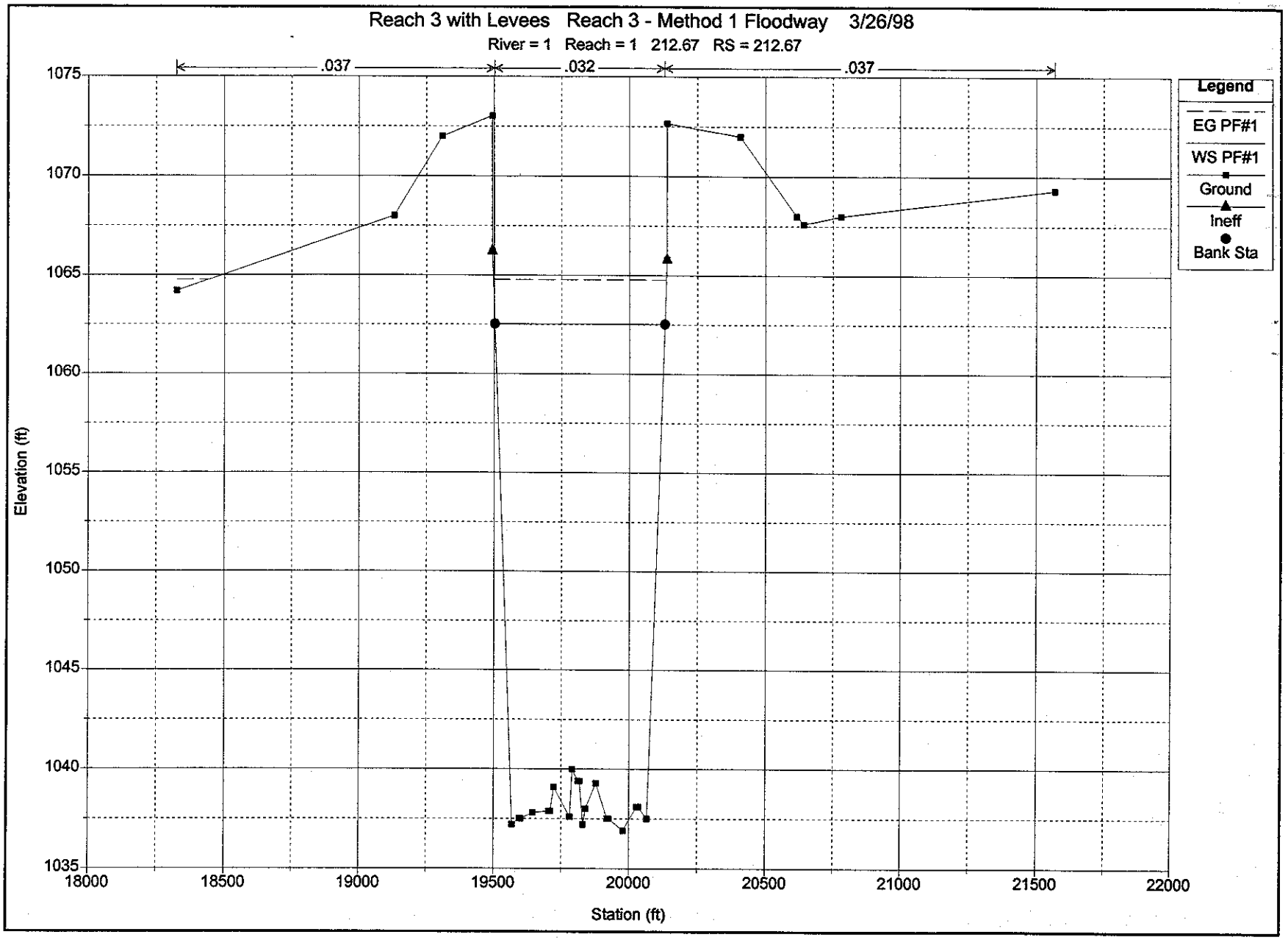

Reach 3 with Levees Reach 3 - Method 1 Floodway 3/26/98
River = 1 Reach = 1 212.84 RS = 212.84
.037
.032
.037
Legend
EG PF#1
WS PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
1075
1070
1065
1060
1055
1050
1045
1040
16000
17000
18000
19000
20000
21000
22000
23000
Station (ft)

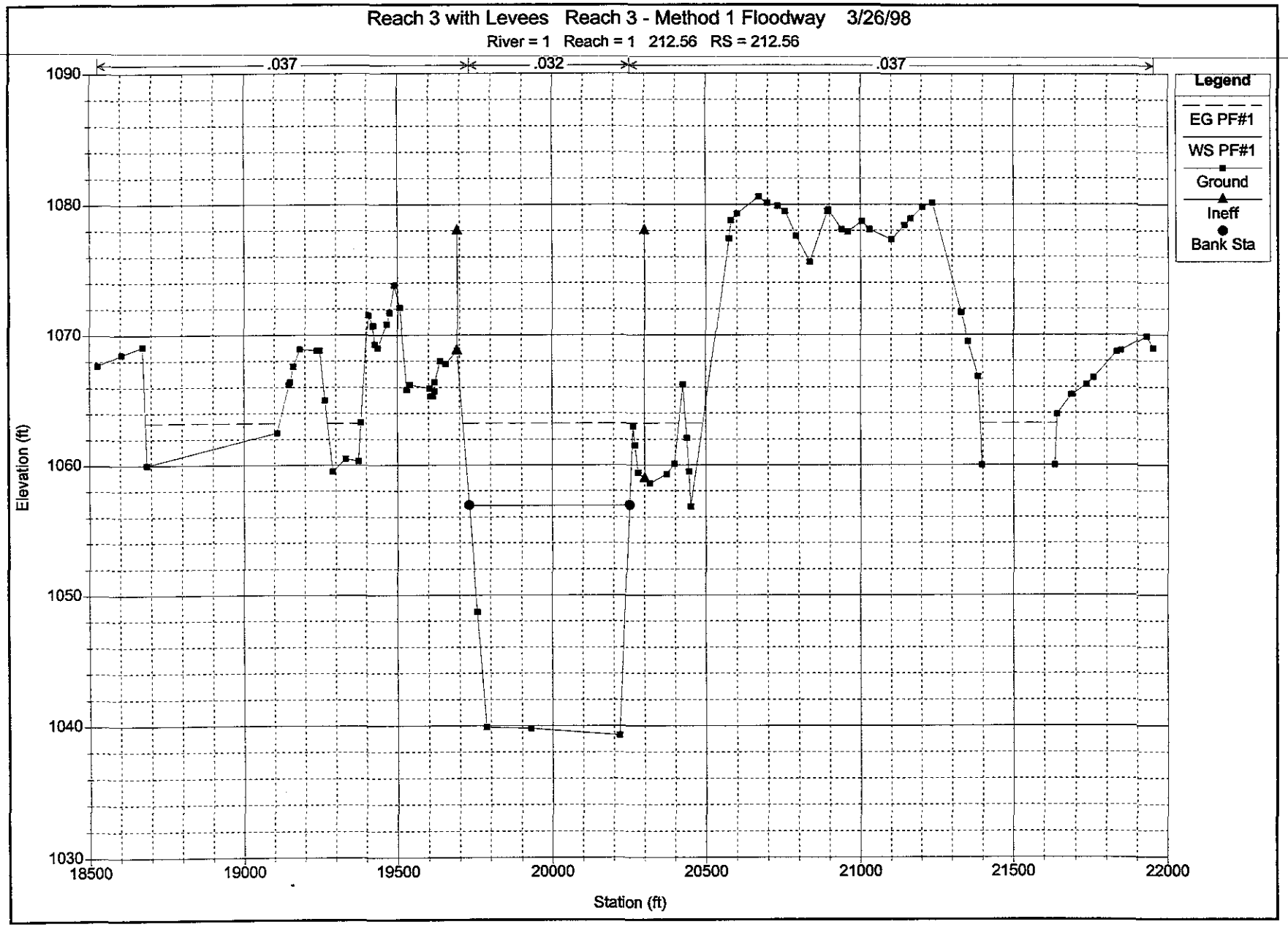

Reach 3 with Levees Reach 3 - Method 1 Floodway 3/26/98
River = 1 Reach = 1 212.74 RS = 212.74
.037
.032
.037
Legend
EG PF#1
WS PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
1075
1070
1065
1060
1055
1050
1045
1040
15000
16000
17000
18000
19000
20000
21000
22000
Station (ft)

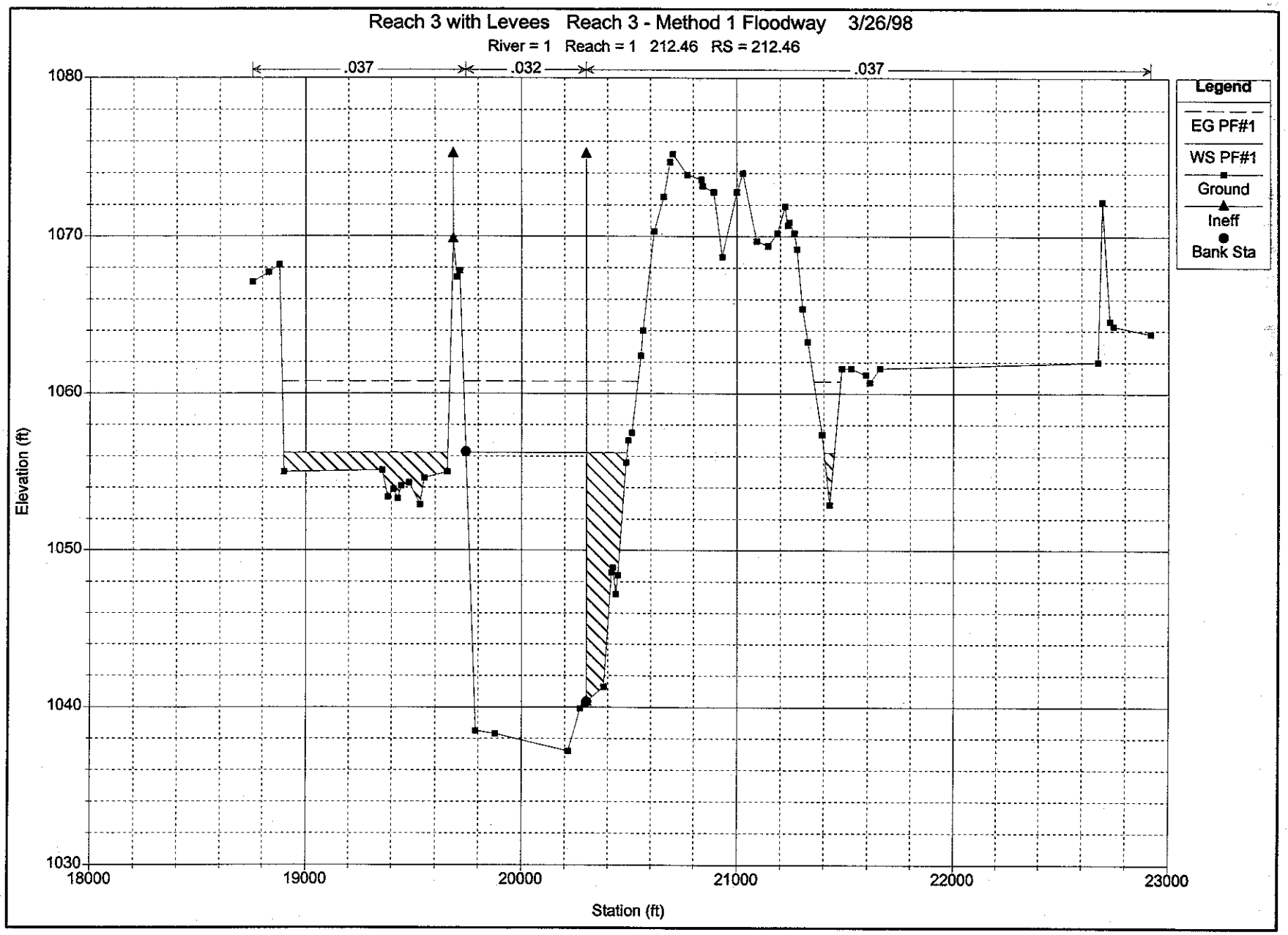

Reach 3 with Levees Reach 3 - Method 1 Floodway 3/26/98
River = 1 Reach = 1 212.68 RS = 212.68
.037
.032
.037
Legend
EG PF#1
WS PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
1075
1070
1065
1060
1055
1050
1045
1040
1035
18000
18500
19000
19500
20000
20500
21000
21500
22000
Station (ft)

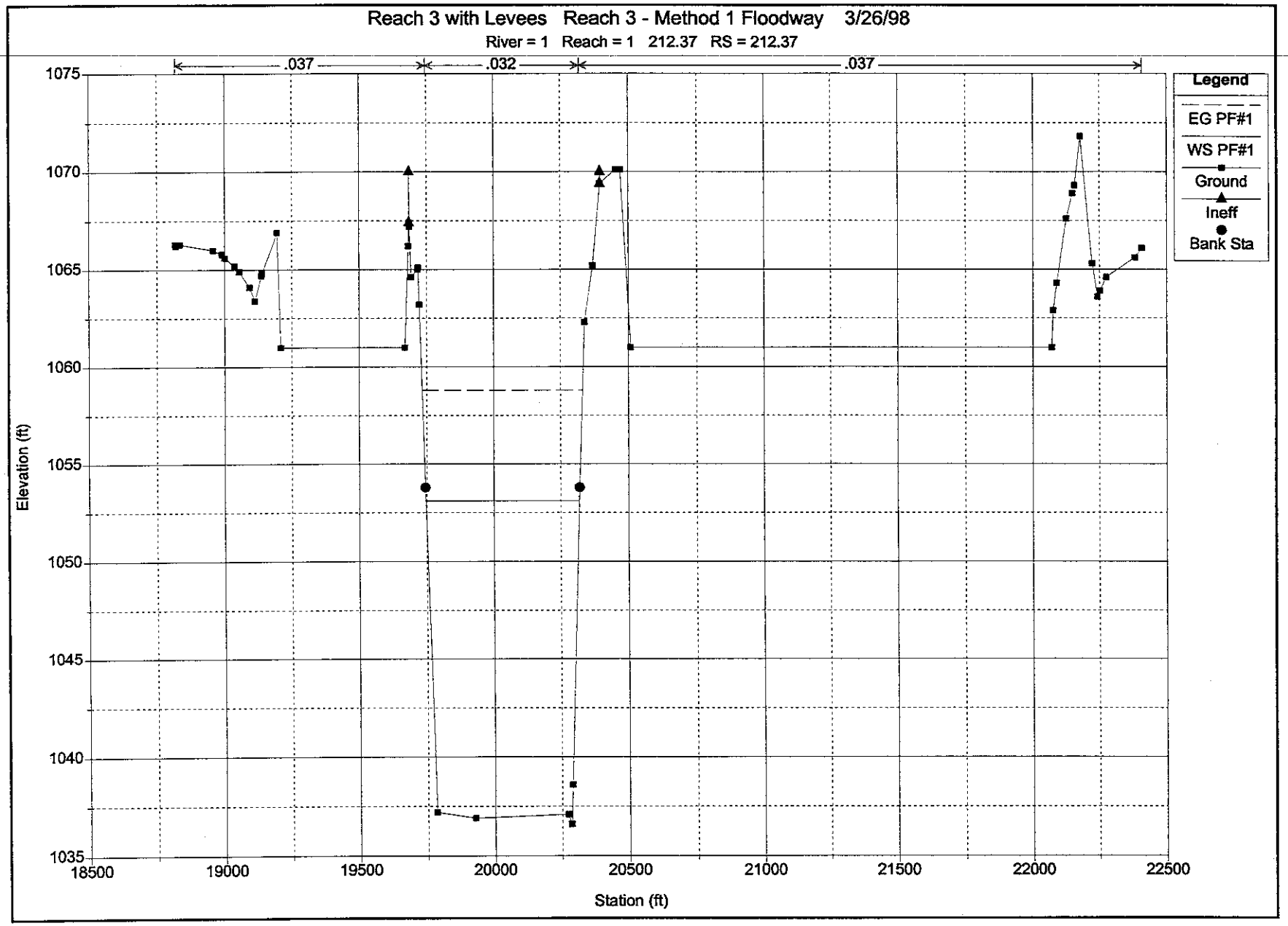

Reach 3 with Levees Reach 3 - Method 1 Floodway 3/26/98
River = 1 Reach = 1 7th Avenue Bridge RS = 212.675
.037
.032
.037
Legend
EG PF#1
WS PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
1080
1070
1060
1050
1040
1030
18000
18500
19000
19500
20000
20500
21000
21500
22000
Station (ft)

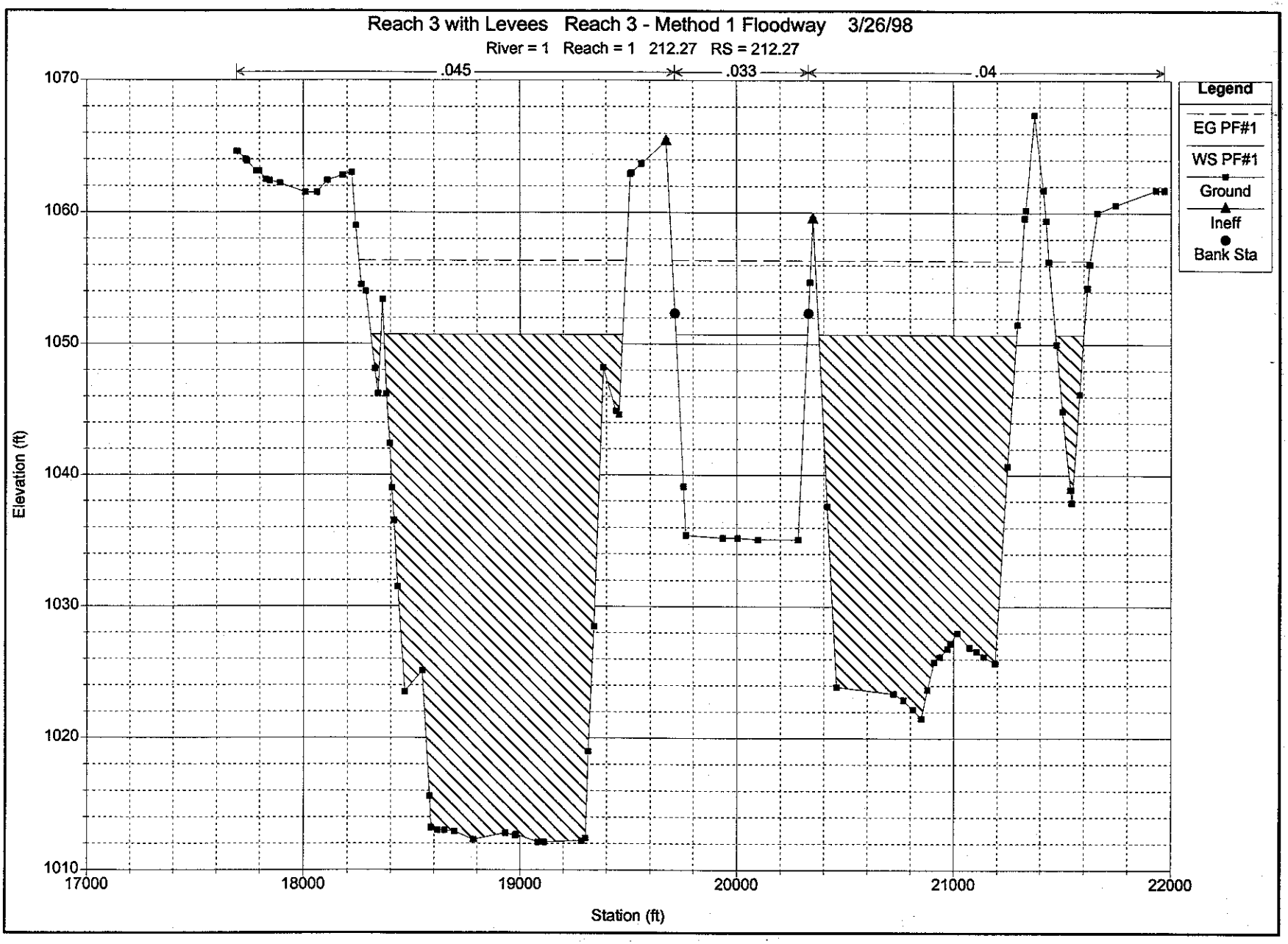

Reach 3 with Levees Reach 3 - Method 1 Floodway 3/26/98
River = 1 Reach = 1 7th Avenue Bridge RS = 212.675
.037
.032
.037
Legend
EG PF#1
WS PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
1080
1070
1060
1050
1040
1030
18000
18500
19000
19500
20000
20500
21000
21500
22000
Station (ft)

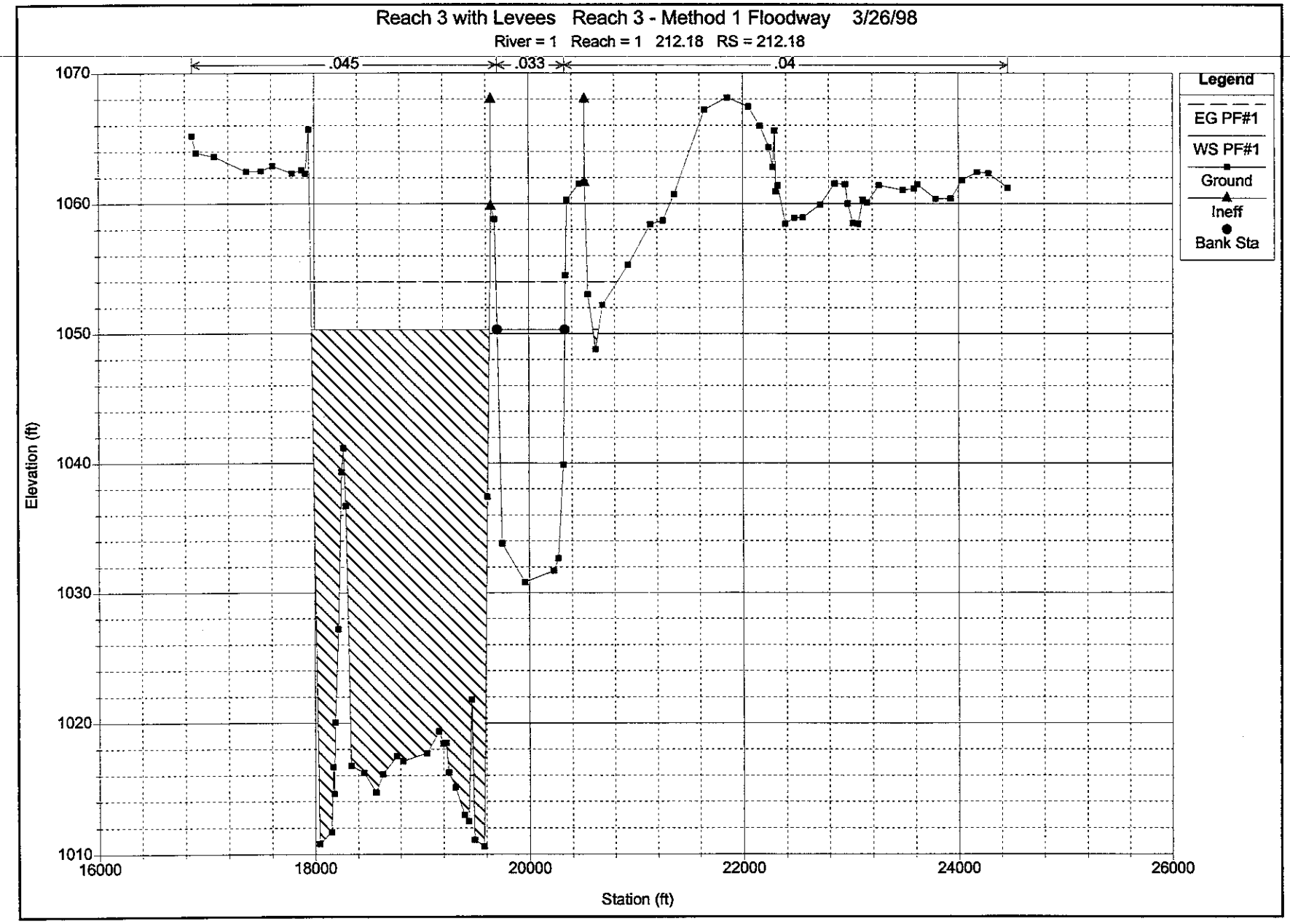

Reach 3 with Levees Reach 3 - Method 1 Floodway 3/26/98
River = 1 Reach = 1 212.67 RS = 212.67
.037
.032
.037
Legend
EG PF#1
WS PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
1075
1070
1065
1060
1055
1050
1045
1040
1035
18000
18500
19000
19500
20000
20500
21000
21500
22000
Station (ft)

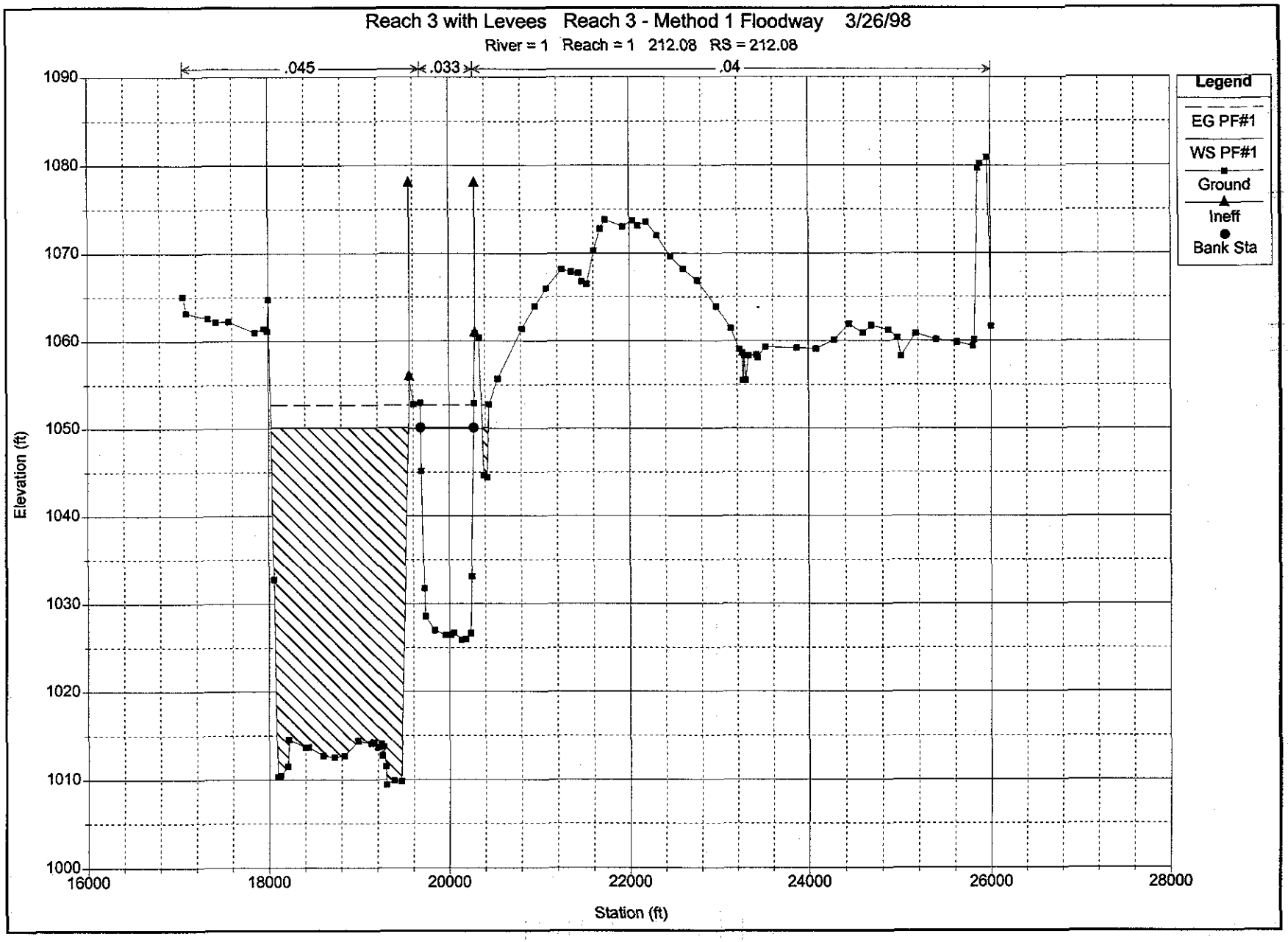

Reach 3 with Levees Reach 3 - Method 1 Floodway 3/26/98
River = 1 Reach = 1 212.56 RS = 212.56
.037
.032
.037
Legend
EG PF#1
WS PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
1090
1080
1070
1060
1050
1040
1030
18500
19000
19500
20000
20500
21000
21500
22000
Station (ft)

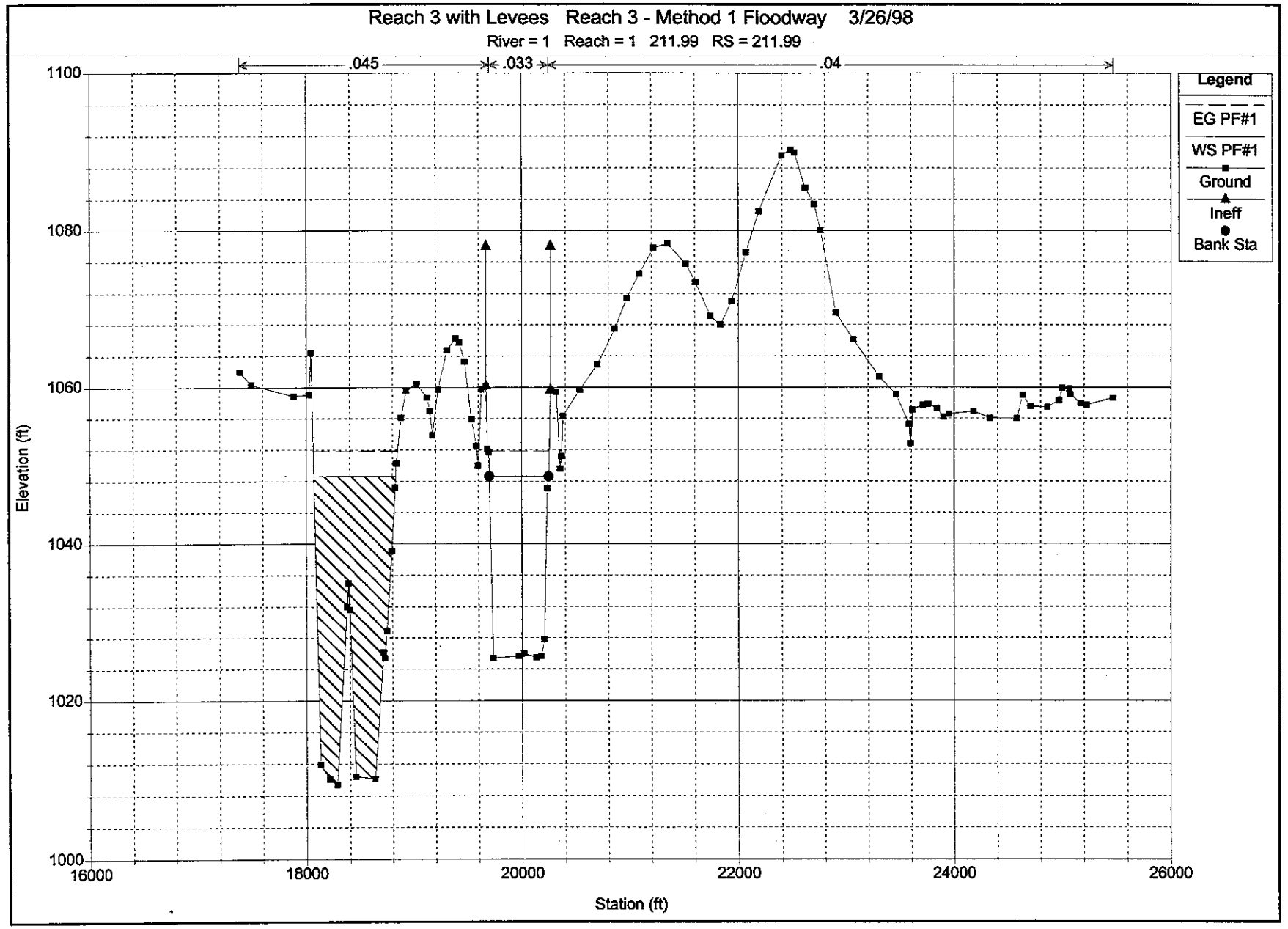

Reach 3 with Levees Reach 3 - Method 1 Floodway 3/26/98
River = 1 Reach = 1 212.46 RS = 212.46
.037
.032
.037
Legend
EG PF#1
WS PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
1080
1070
1060
1050
1040
1030
18000
19000
20000
21000
22000
23000
Station (ft)

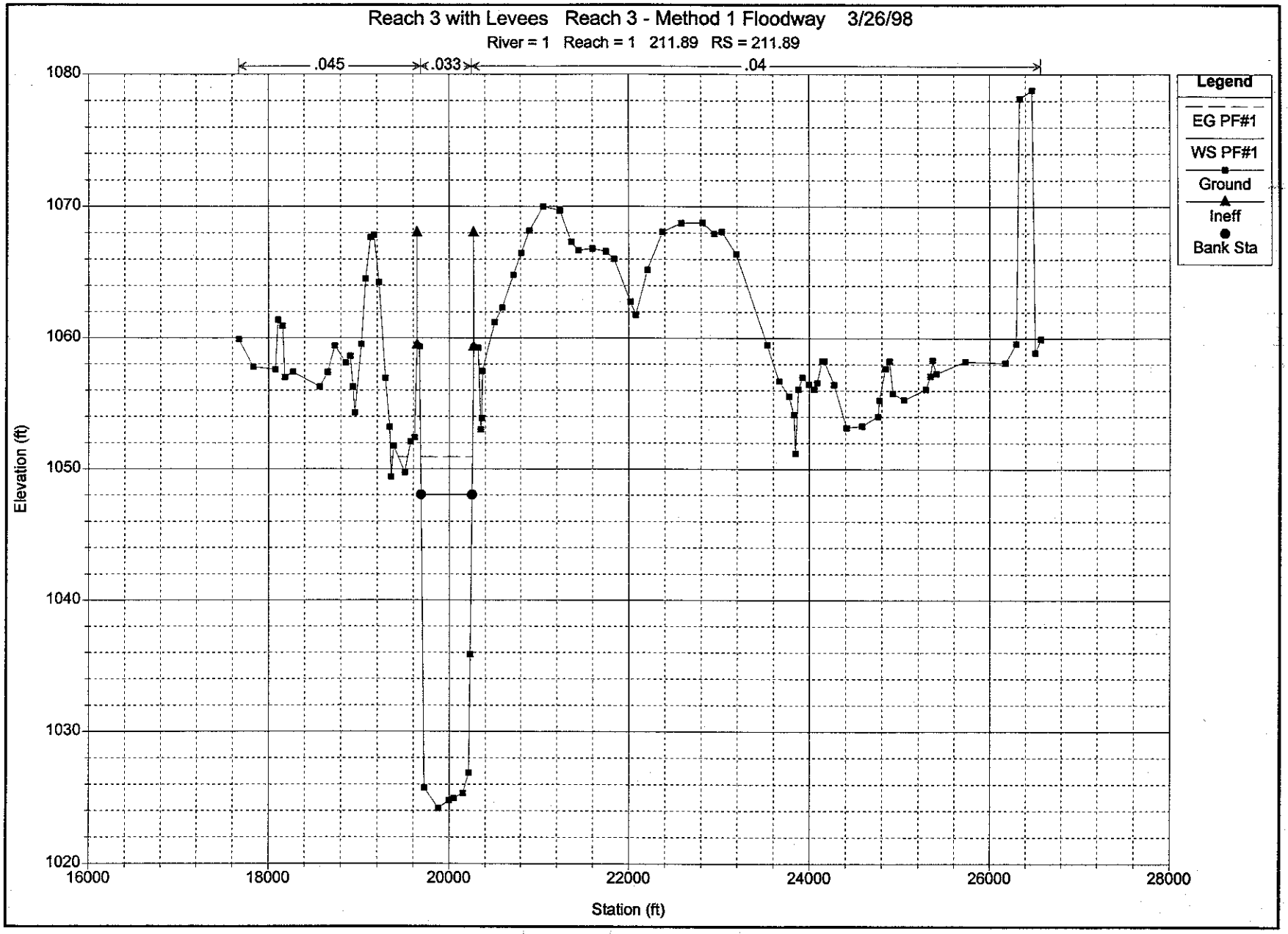

Reach 3 with Levees Reach 3 - Method 1 Floodway 3/26/98
River = 1 Reach = 1 212.37 RS = 212.37
.037
.032
.037
Legend
EG PF#1
WS PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
1075
1070
1065
1060
1055
1050
1045
1040
1035
18500
19000
19500
20000
20500
21000
21500
22000
22500
Station (ft)

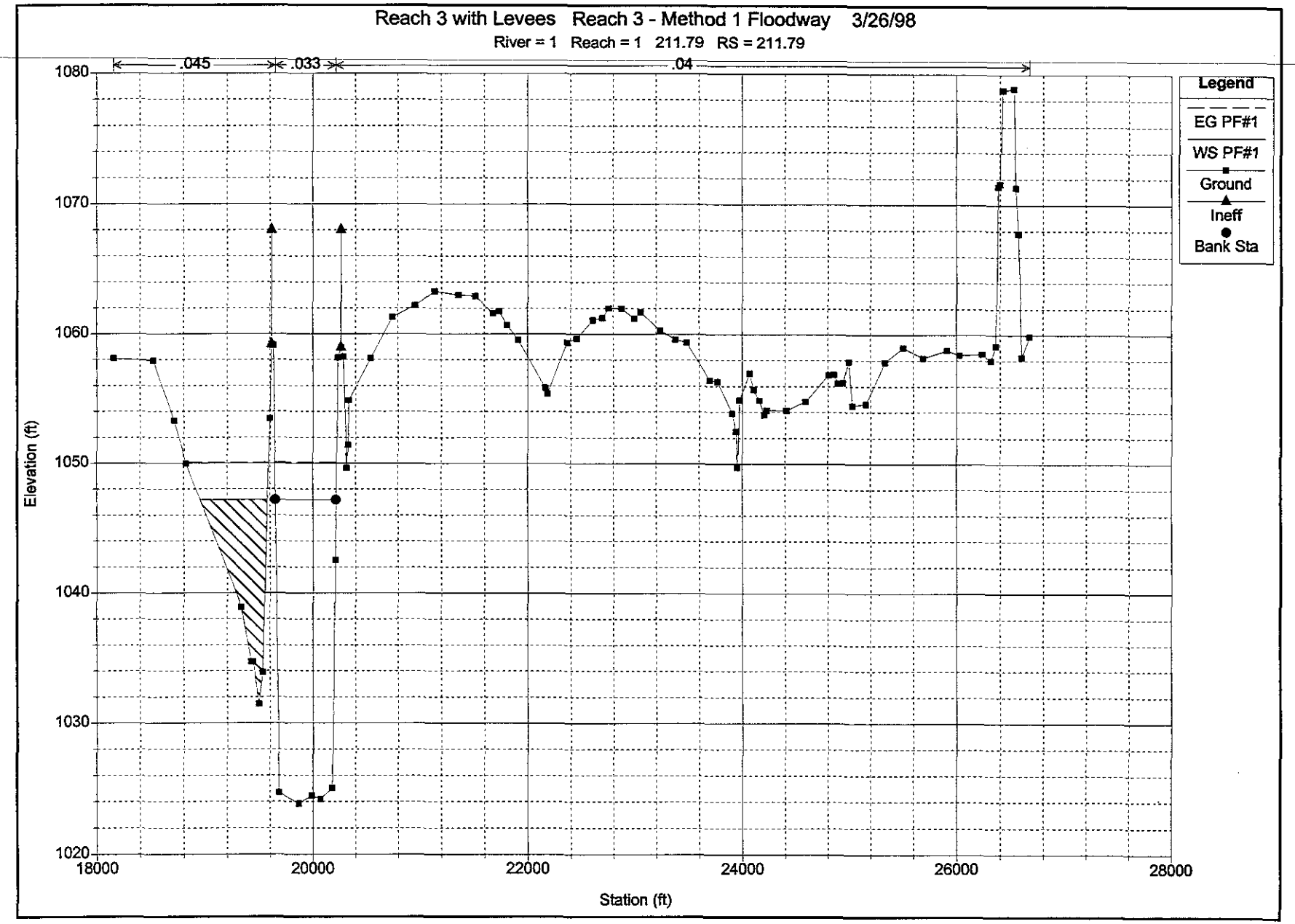

Reach 3 with Levees Reach 3 - Method 1 Floodway 3/26/98
River = 1 Reach = 1 212.27 RS = 212.27
.045
.033
.04
Legend
EG PF#1
WS PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
1070
1060
1050
1040
1030
1020
1010
17000
18000
19000
20000
21000
22000
Station (ft)

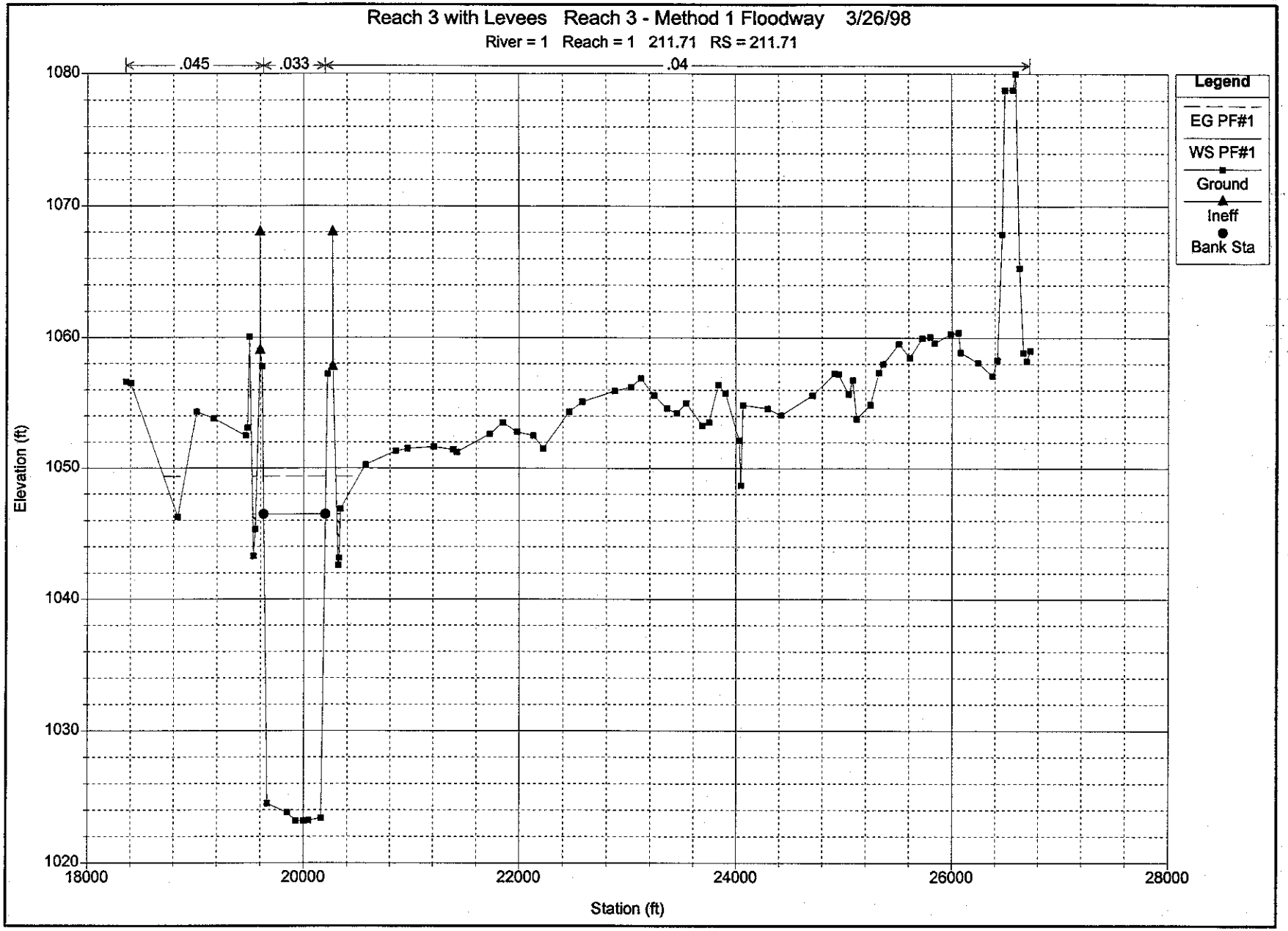

Reach 3 with Levees Reach 3 - Method 1 Floodway 3/26/98
River = 1 Reach = 1 212.18 RS = 212.18
.045
.033
.04
Legend
EG PF#1
WS PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
1070
1060
1050
1040
1030
1020
1010
16000
18000
20000
22000
24000
26000
Station (ft)

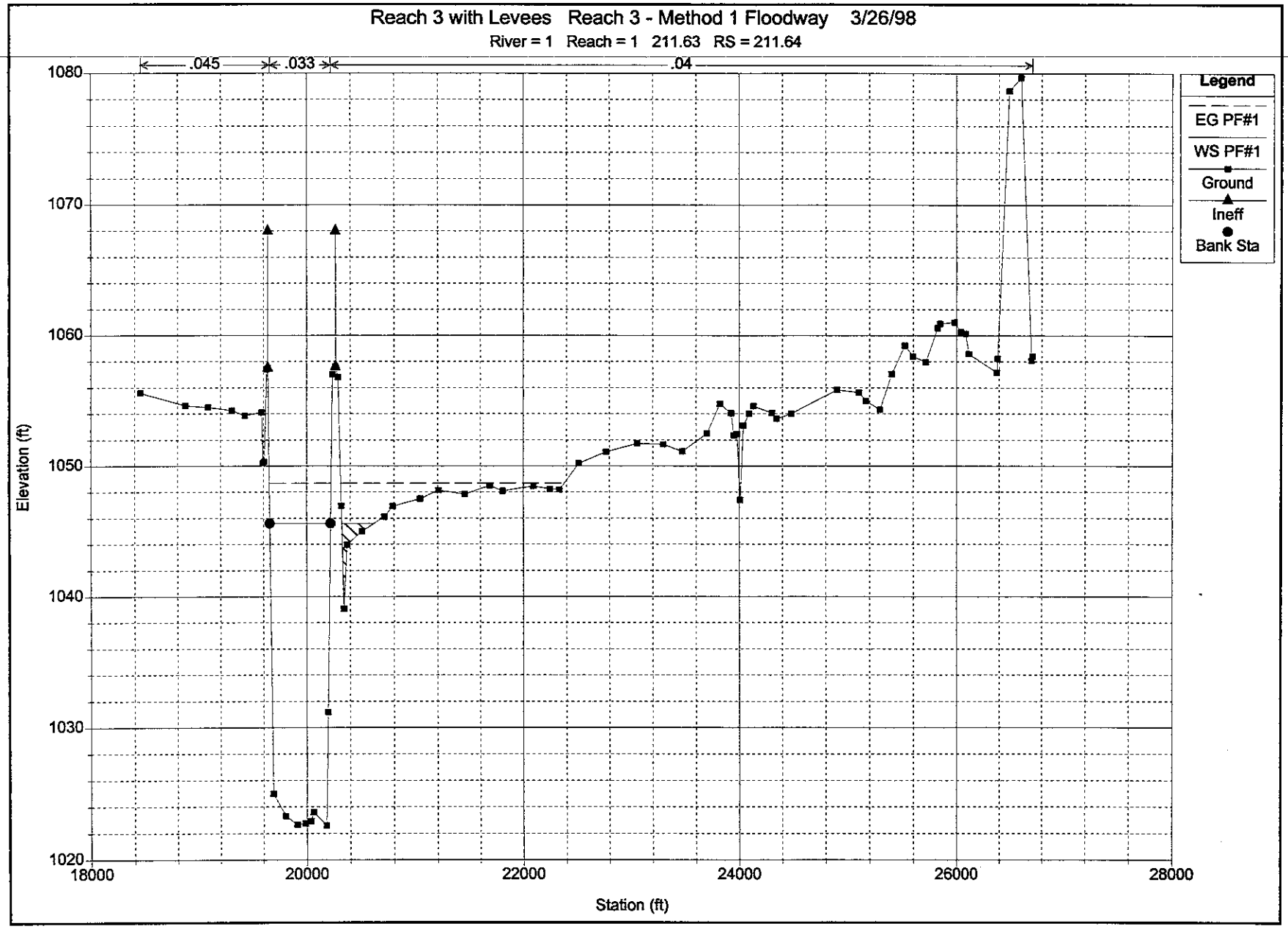

Reach 3 with Levees Reach 3 - Method 1 Floodway 3/26/98
River = 1 Reach = 1 212.08 RS = 212.08
.045
.033
.04
Legend
EG PF#1
WS PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
1090
1080
1070
1060
1050
1040
1030
1020
1010
1000
16000
18000
20000
22000
24000
26000
28000
Station (ft)

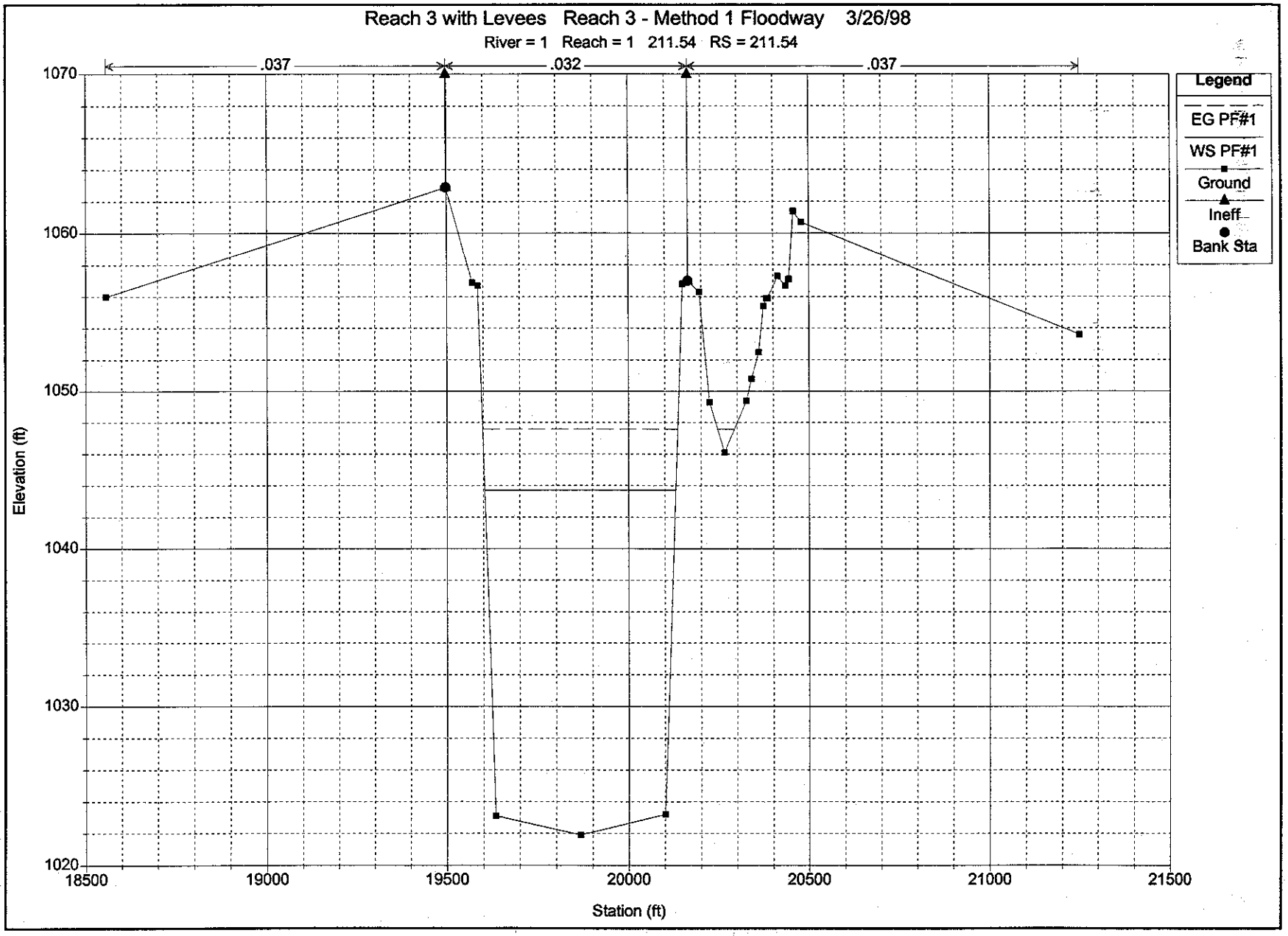

Reach 3 with Levees Reach 3 - Method 1 Floodway 3/26/98
River = 1 Reach = 1 211.99 RS = 211.99
.045
.033
.04
Legend
EG PF#1
WS PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
1100
1080
1060
1040
1020
1000
16000
18000
20000
22000
24000
26000
Station (ft)

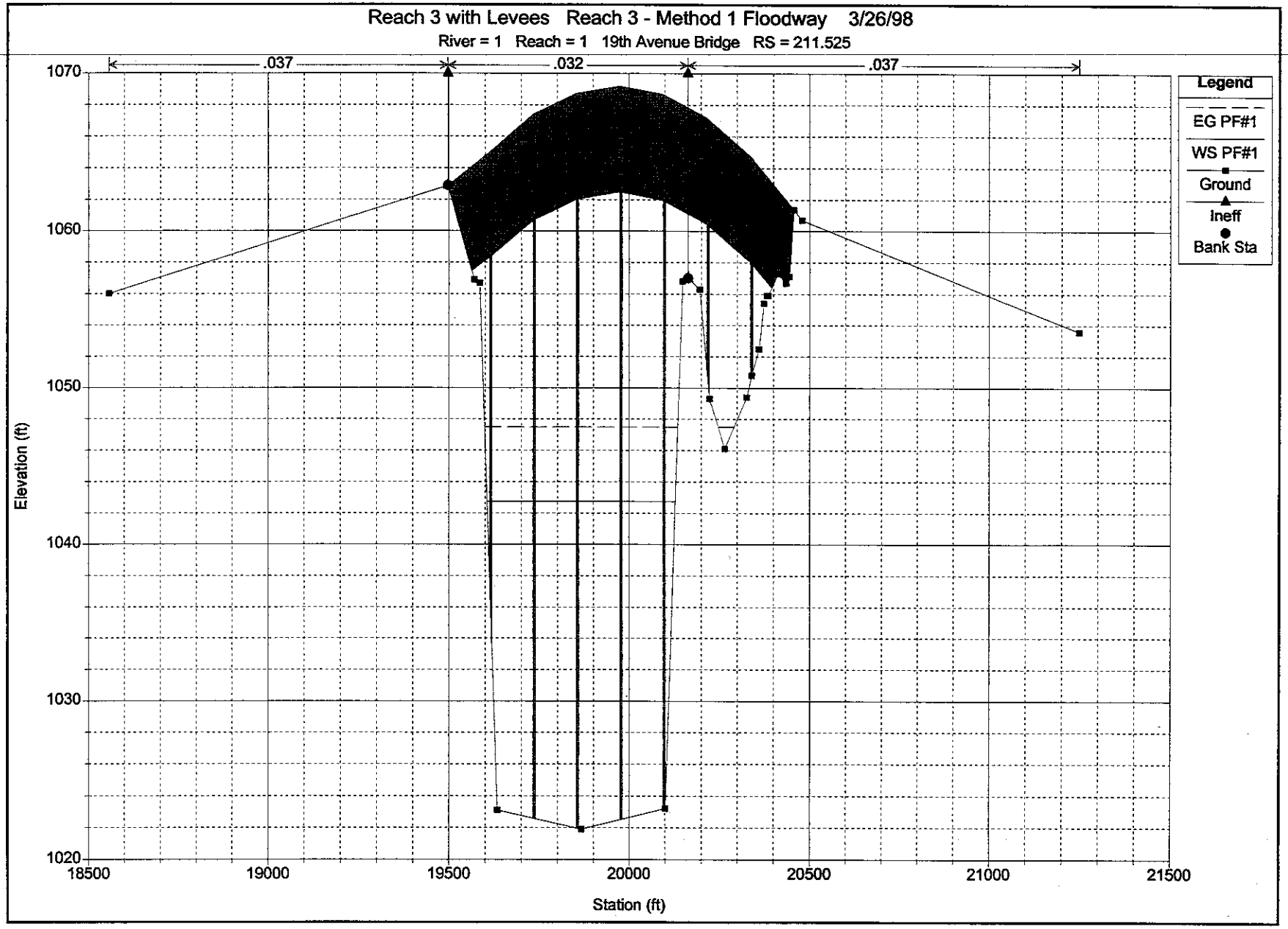

Reach 3 with Levees Reach 3 - Method 1 Floodway 3/26/98
River = 1 Reach = 1 211.89 RS = 211.89
.045
.033
.04
Legend
EG PF#1
WS PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
1080
1070
1060
1050
1040
1030
1020
16000
18000
20000
22000
24000
26000
28000
Station (ft)

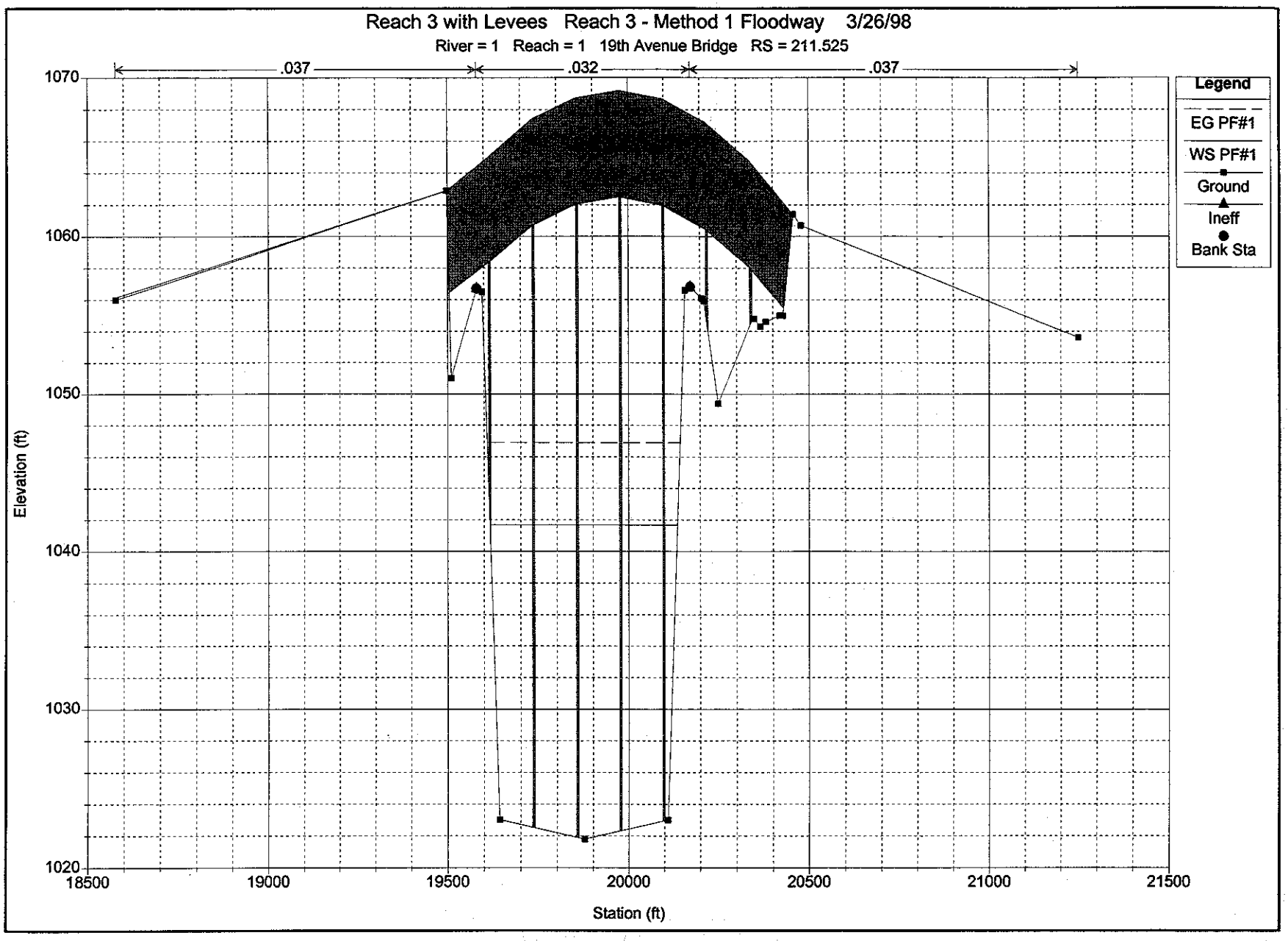

Reach 3 with Levees Reach 3 - Method 1 Floodway 3/26/98
River = 1 Reach = 1 211.79 RS = 211.79
.045
.033
.04
Legend
EG PF#1
WS PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
1080
1070
1060
1050
1040
1030
1020
18000
20000
22000
24000
26000
28000
Station (ft)

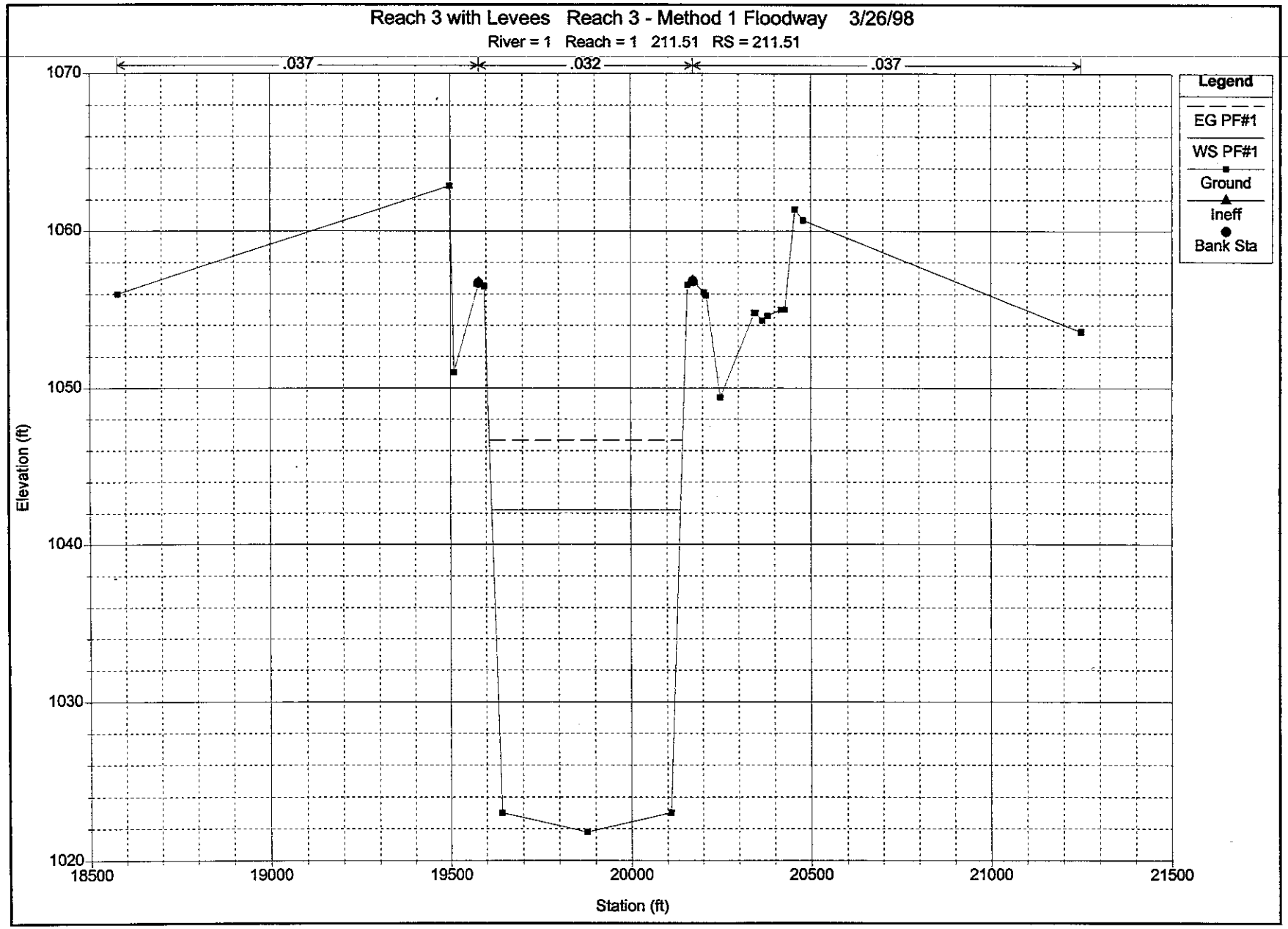

Reach 3 with Levees Reach 3 - Method 1 Floodway 3/26/98
River = 1 Reach = 1 211.71 RS = 211.71
.045
.033
.04
Legend
EG PF#1
WS PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
1080
1070
1060
1050
1040
1030
1020
18000
20000
22000
24000
26000
28000
Station (ft)

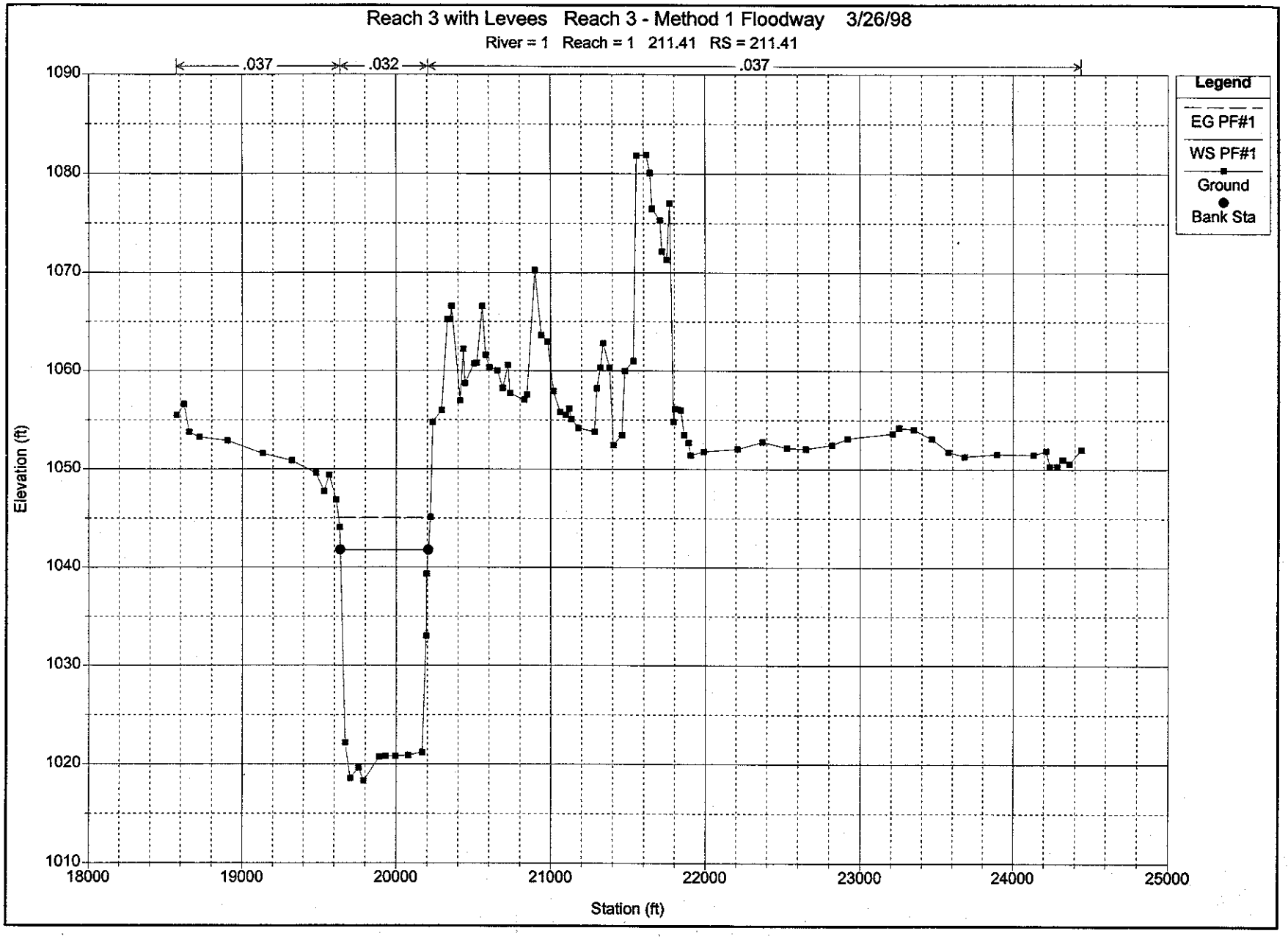

Reach 3 with Levees Reach 3 - Method 1 Floodway 3/26/98
River = 1 Reach = 1 211.63 RS = 211.64
.045
.033
.04
Legend
EG PF#1
WS PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
1080
1070
1060
1050
1040
1030
1020
18000
20000
22000
24000
26000
28000
Station (ft)

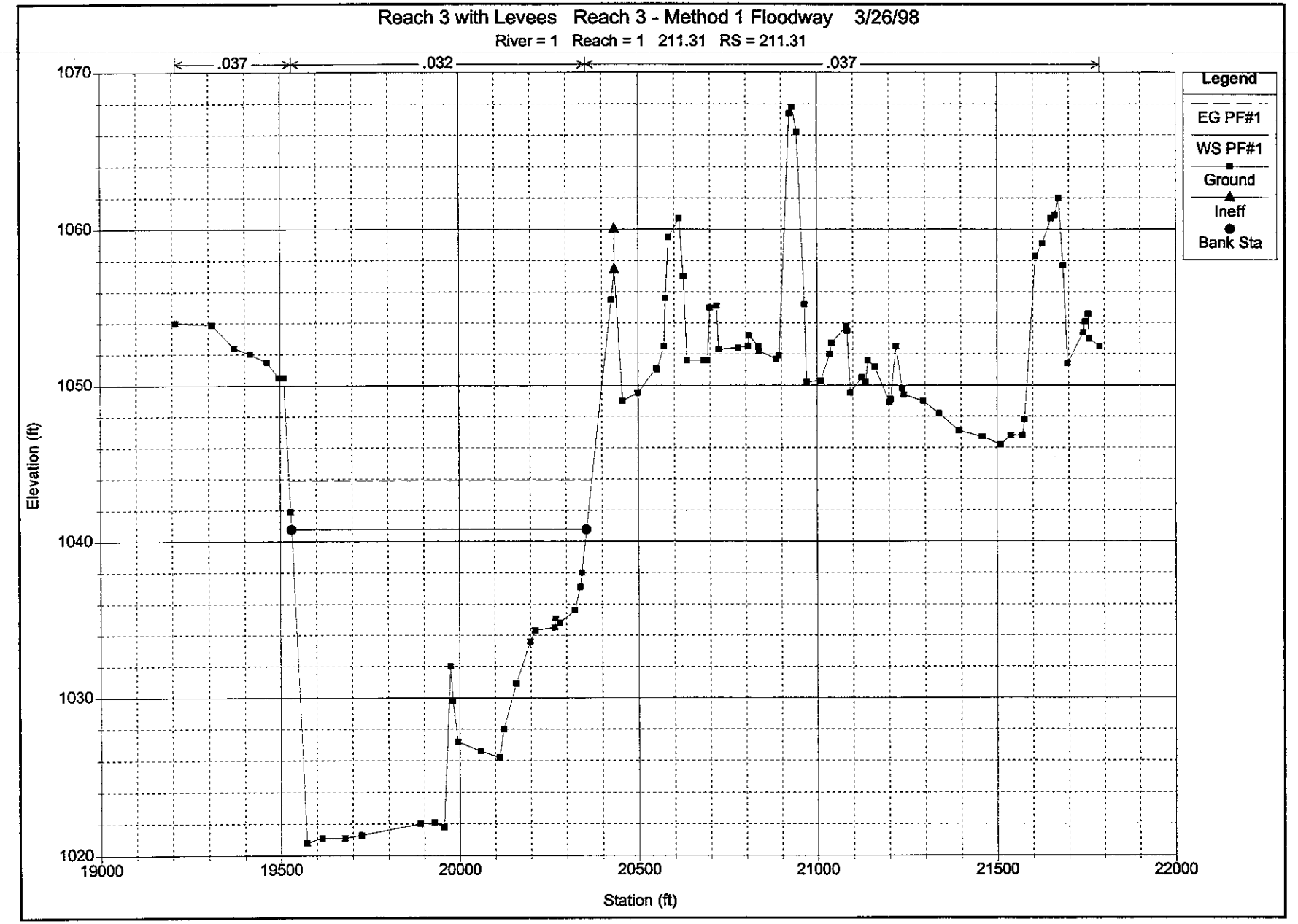

Reach 3 with Levees Reach 3 - Method 1 Floodway 3/26/98
River = 1 Reach = 1 211.54 RS = 211.54
.037
.032
.037
Legend
EG PF#1
WS PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
1070
1060
1050
1040
1030
1020
18500
19000
19500
20000
20500
21000
21500
Station (ft)

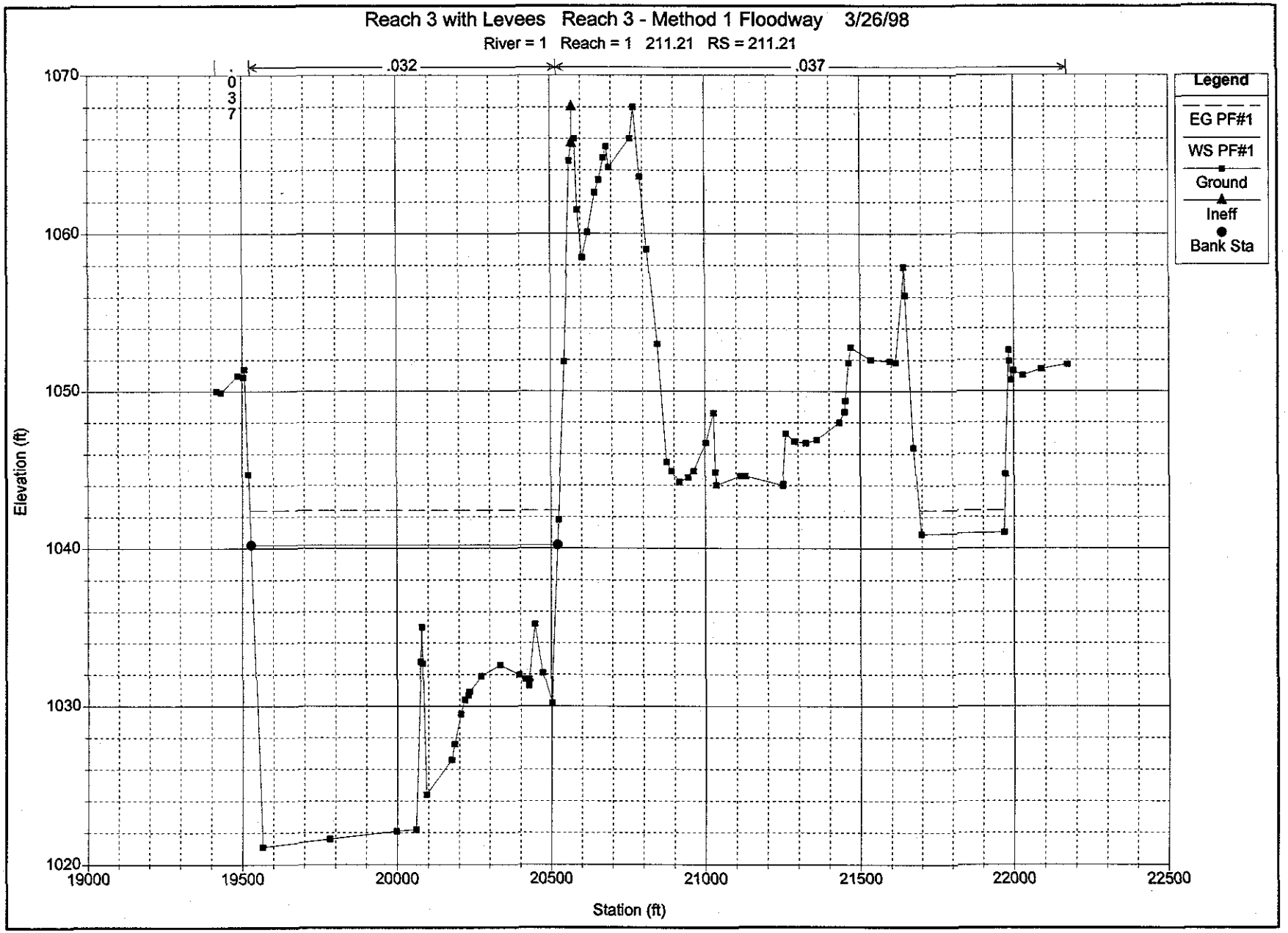

Reach 3 with Levees Reach 3 - Method 1 Floodway 3/26/98
River = 1 Reach = 1 19th Avenue Bridge RS = 211.525
.037
.032
.037
Legend
EG PF#1
WS PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
1070
1060
1050
1040
1030
1020
18500
19000
19500
20000
20500
21000
21500
Station (ft)

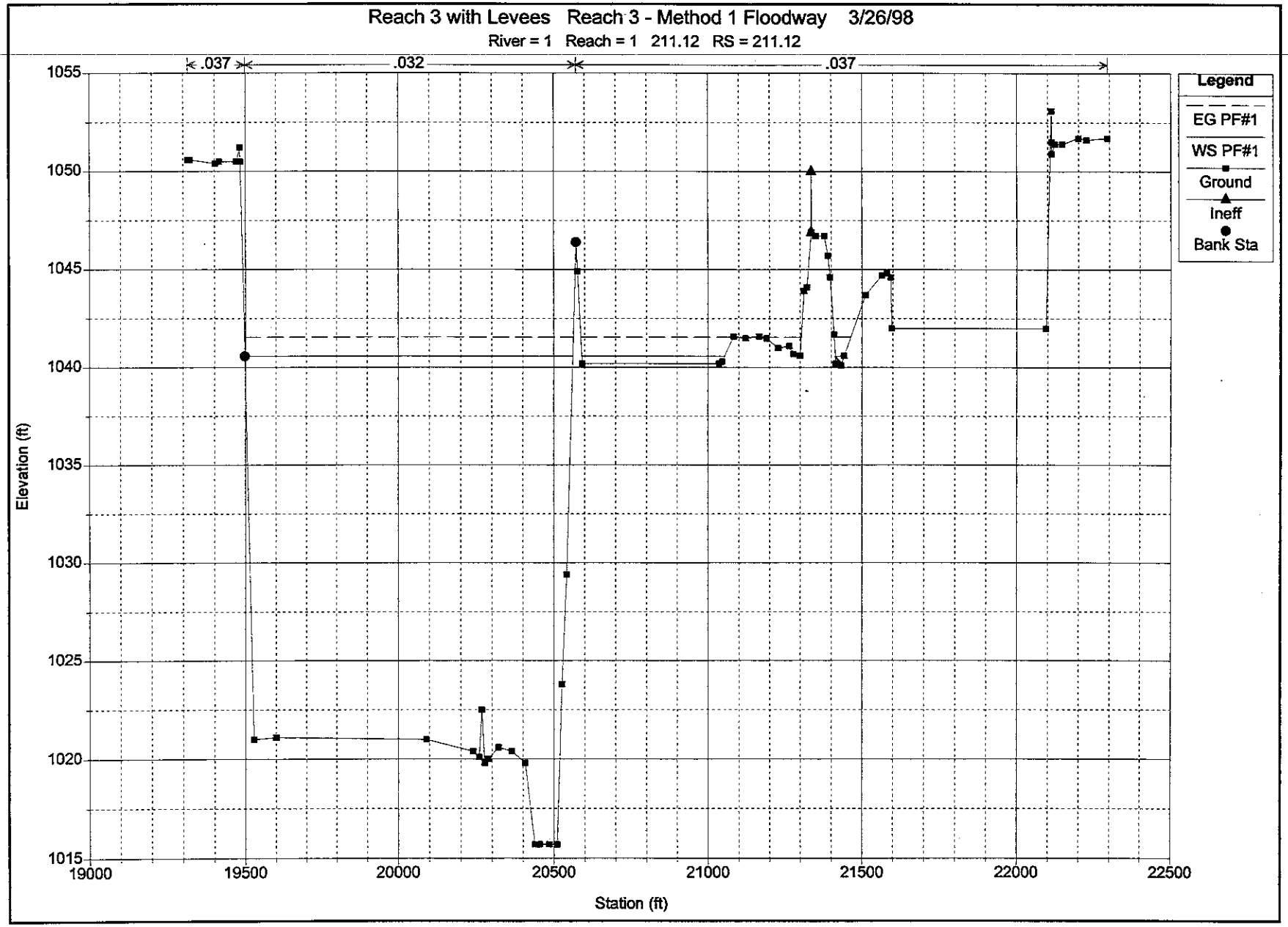

Reach 3 with Levees Reach 3 - Method 1 Floodway 3/26/98
River = 1 Reach = 1 19th Avenue Bridge RS = 211.525
.037
.032
.037
Legend
EG PF#1
WS PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
1070
1060
1050
1040
1030
1020
18500
19000
19500
20000
20500
21000
21500
Station (ft)

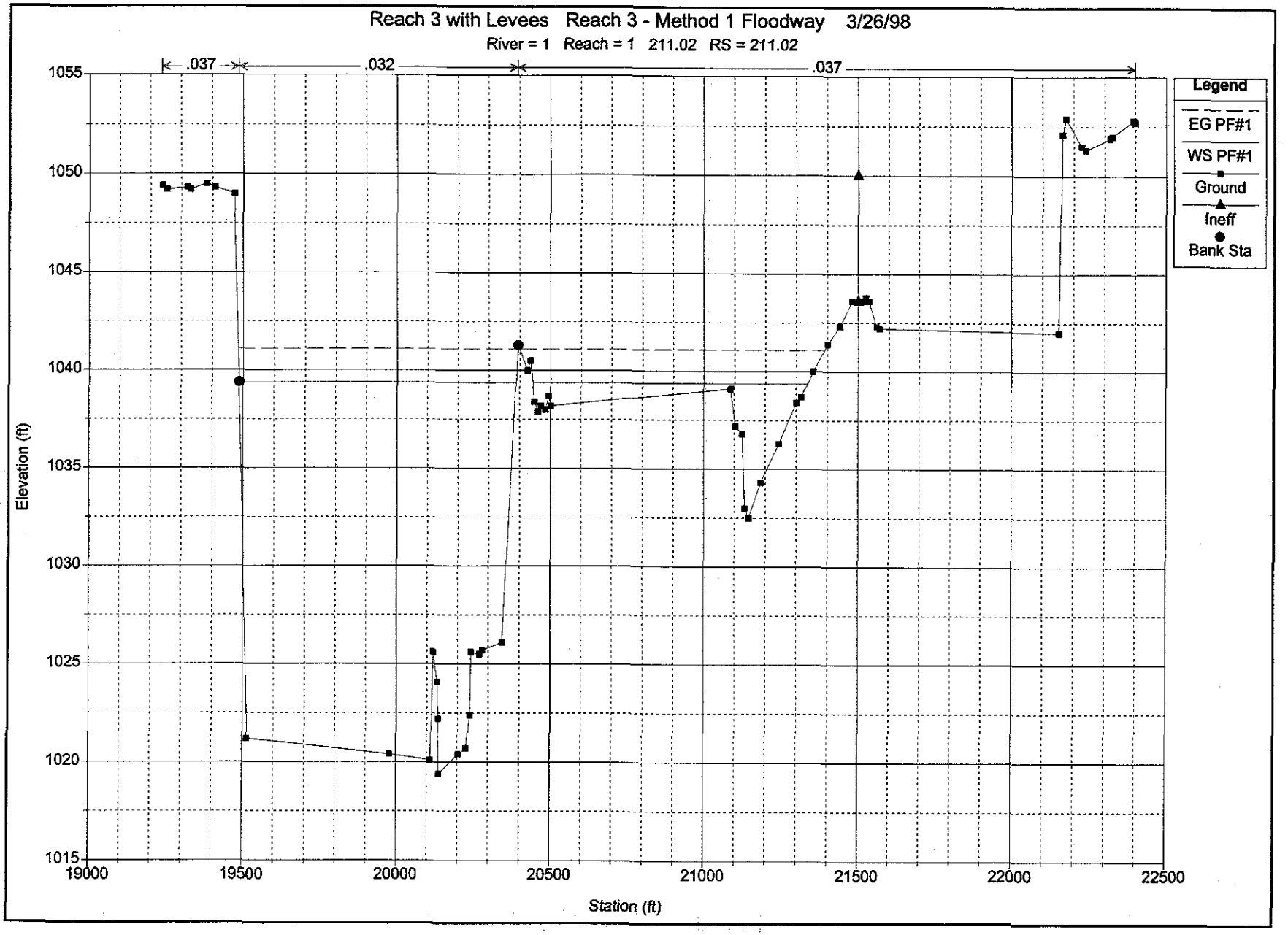

Reach 3 with Levees Reach 3 - Method 1 Floodway 3/26/98
River = 1 Reach = 1 211.51 RS = 211.51
.037
.032
.037
Legend
EG PF#1
WS PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
1070
1060
1050
1040
1030
1020
18500
19000
19500
20000
20500
21000
21500
Station (ft)

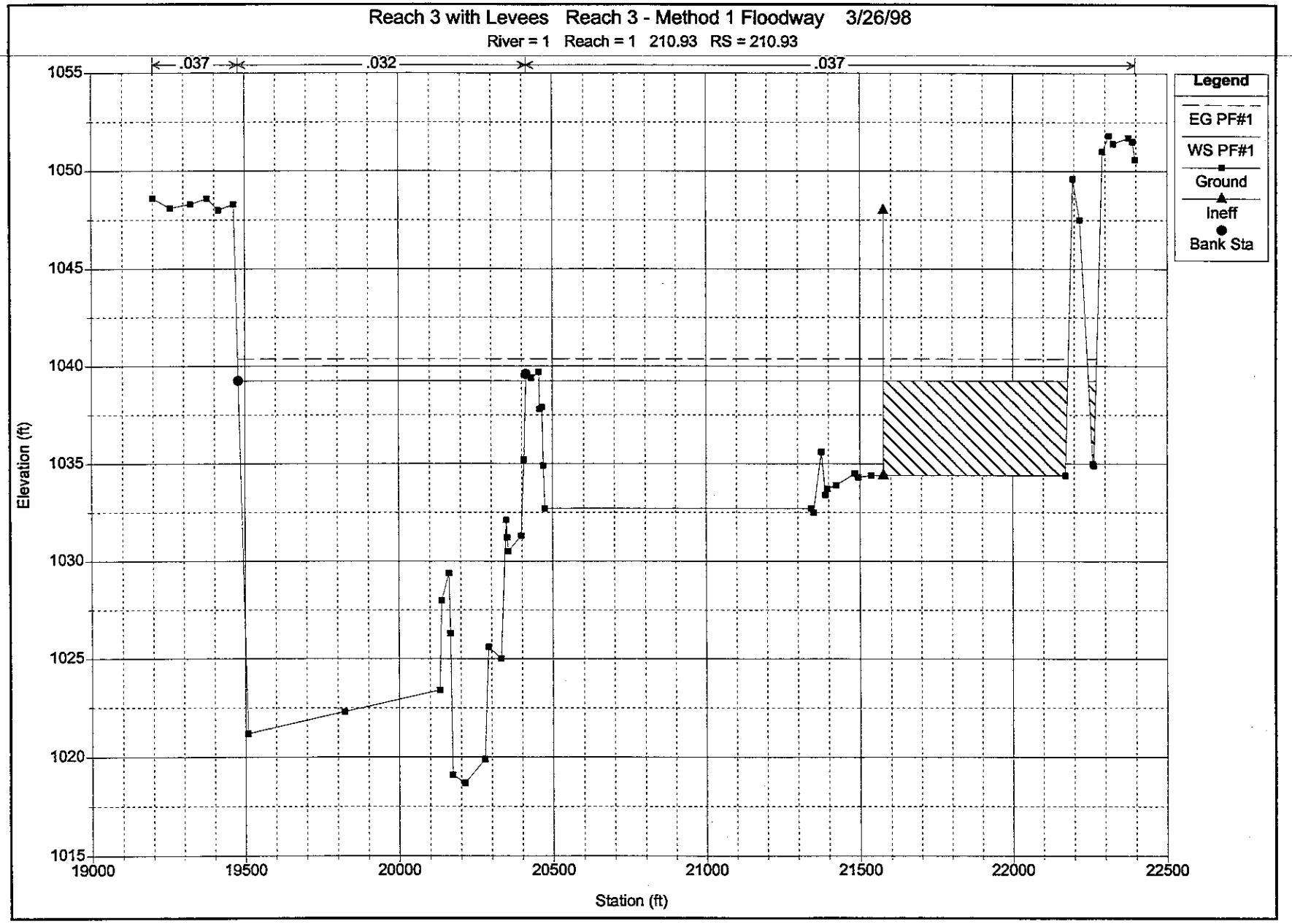

Reach 3 with Levees Reach 3 - Method 1 Floodway 3/26/98
River = 1 Reach = 1 211.41 RS = 211.41
.037
.032
.037
Legend
EG PF#1
WS PF#1
Ground
Bank Sta
Elevation (ft)
1090
1080
1070
1060
1050
1040
1030
1020
1010
18000
19000
20000
21000
22000
23000
24000
25000
Station (ft)

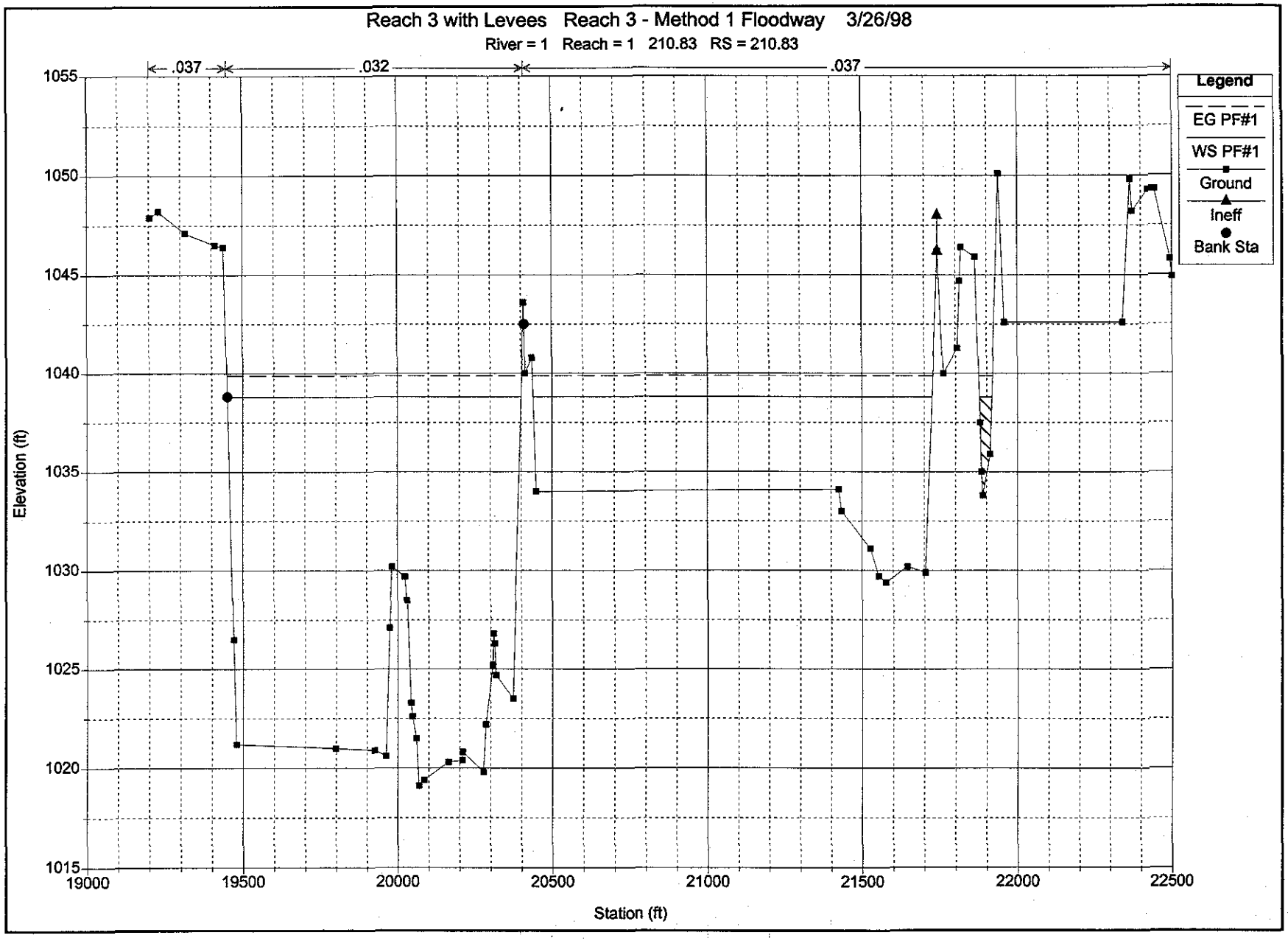

Reach 3 with Levees Reach 3 - Method 1 Floodway 3/26/98
River = 1 Reach = 1 211.31 RS = 211.31
.037
.032
.037
Legend
EG PF#1
WS PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
1070
1060
1050
1040
1030
1020
19000
19500
20000
20500
21000
21500
22000
Station (ft)

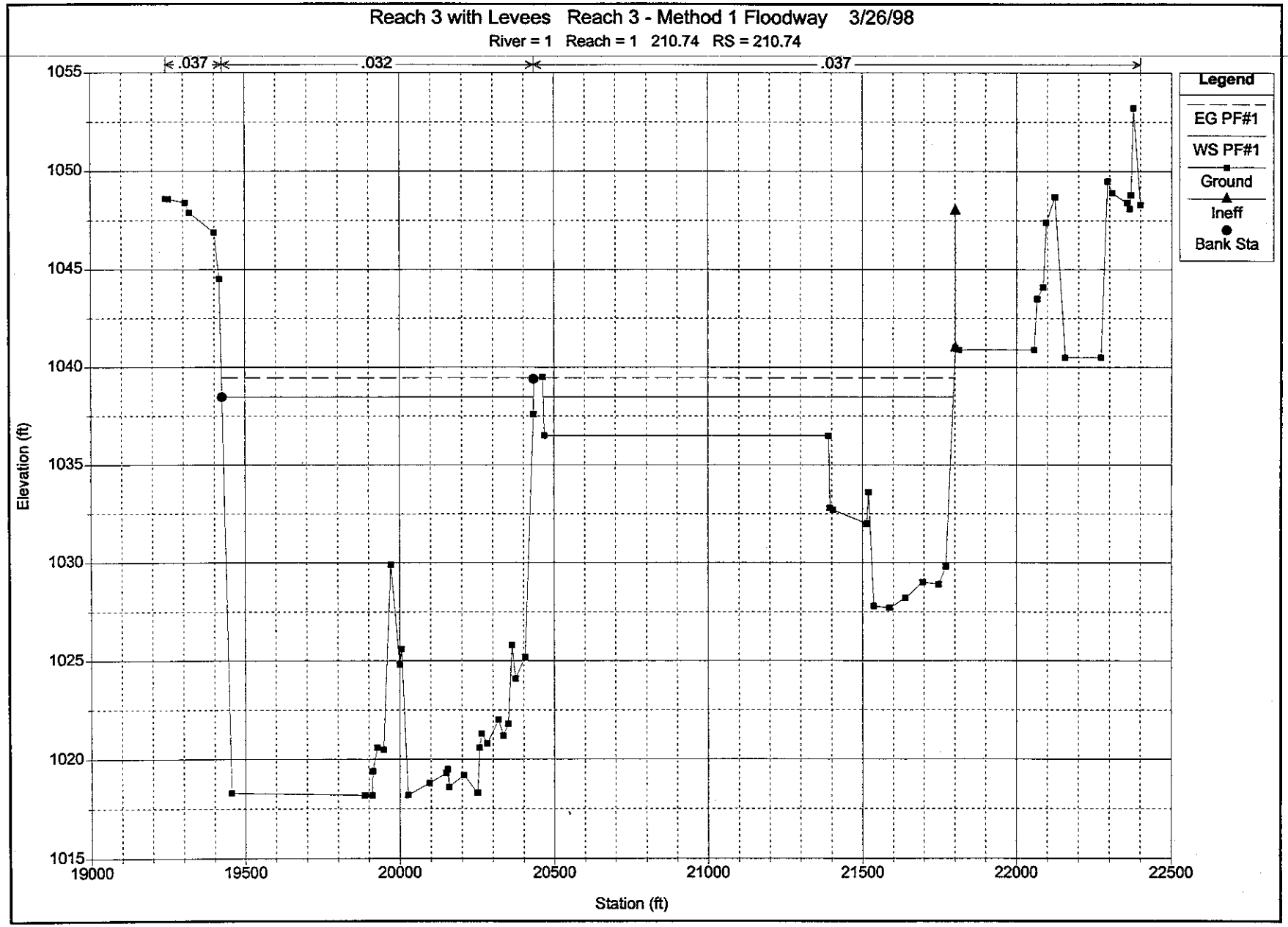

Reach 3 with Levees Reach 3 - Method 1 Floodway 3/26/98
River = 1 Reach = 1 211.21 RS = 211.21
.032
.037
.037
Elevation (ft)
1070
1060
1050
1040
1030
1020
19000
19500
20000
20500
21000
21500
22000
22500
Station (ft)
Legend
EG PF#1
WS PF#1
Ground
Ineff
Bank Sta


Reach 3 with Levees Reach 3 - Method 1 Floodway 3/26/98
River = 1 Reach = 1 211.12 RS = 211.12
.037
.032
.037
Legend
EG PF#1
WS PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
1055
1050
1045
1040
1035
1030
1025
1020
1015
19000
19500
20000
20500
21000
21500
22000
22500
Station (ft)


Reach 3 with Levees Reach 3 - Method 1 Floodway 3/26/98
River = 1 Reach = 1 211.02 RS = 211.02
.037
.032
.037
Legend
EG PF#1
WS PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
1055
1050
1045
1040
1035
1030
1025
1020
1015
19000
19500
20000
20500
21000
21500
22000
22500
Station (ft)


Reach 3 with Levees Reach 3 - Method 1 Floodway 3/26/98
River = 1 Reach = 1 210.93 RS = 210.93
.037
.032
.037
Legend
EG PF#1
WS PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
1055
1050
1045
1040
1035
1030
1025
1020
1015
19000
19500
20000
20500
21000
21500
22000
22500
Station (ft)


Reach 3 with Levees Reach 3 - Method 1 Floodway 3/26/98
River = 1 Reach = 1 210.83 RS = 210.83
.037
.032
.037
Legend
EG PF#1
WS PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
1055
1050
1045
1040
1035
1030
1025
1020
1015
19000
19500
20000
20500
21000
21500
22000
22500
Station (ft)


Reach 3 with Levees Reach 3 - Method 1 Floodway 3/26/98
River = 1 Reach = 1 210.74 RS = 210.74
.037
.032
.037
Legend
EG PF#1
WS PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
Station (ft)
1055
1050
1045
1040
1035
1030
1025
1020
1015
19000
19500
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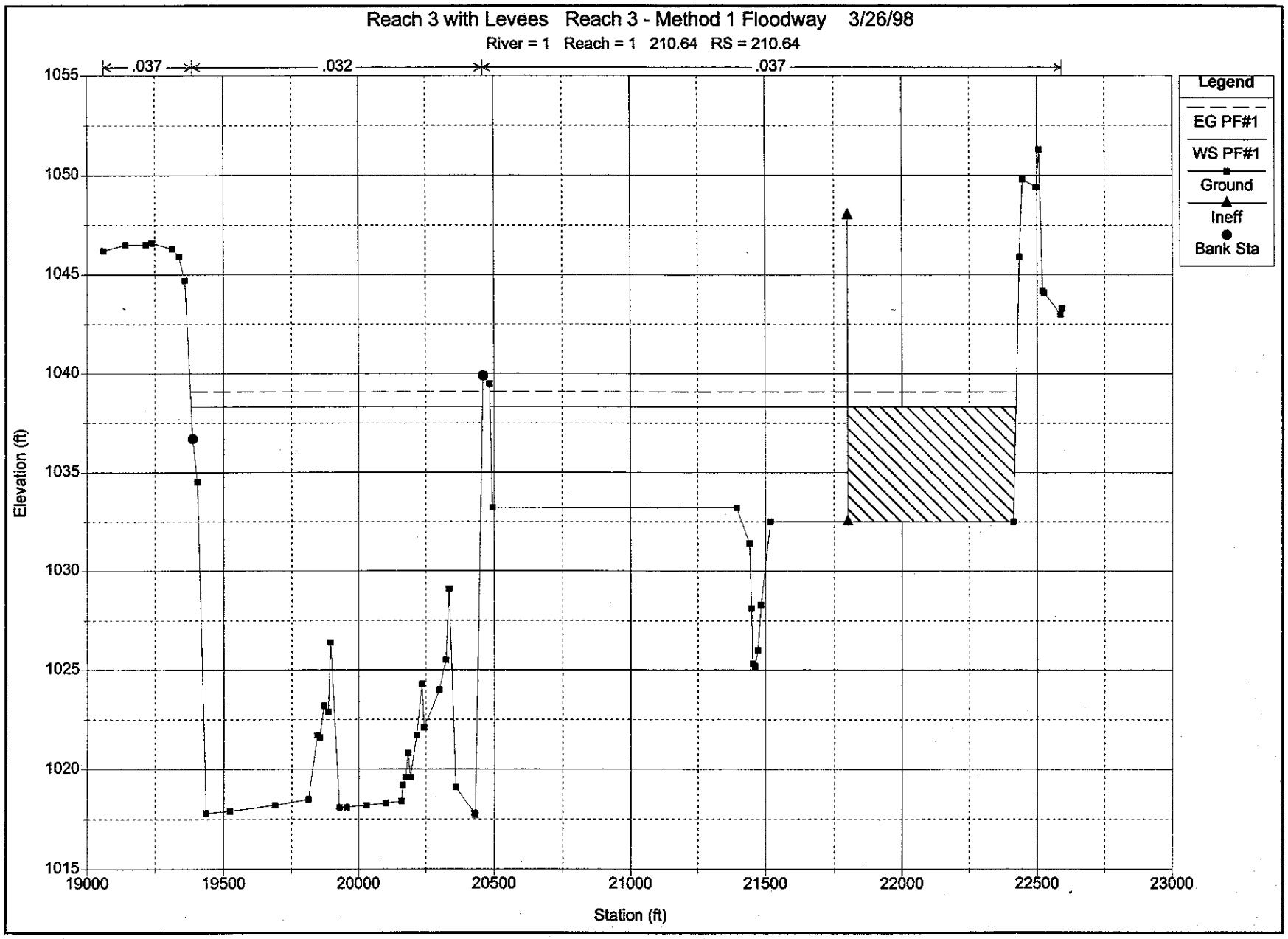
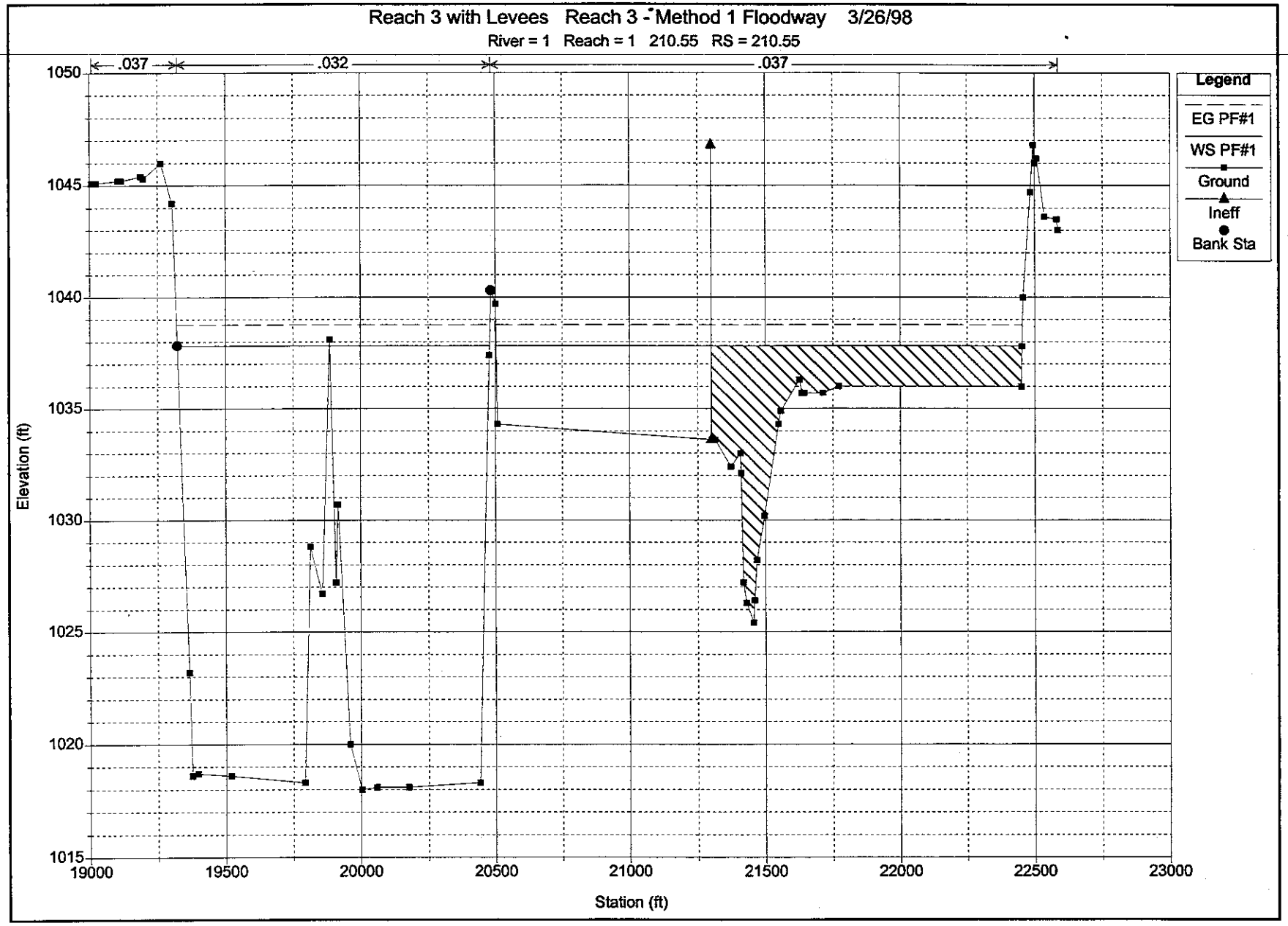
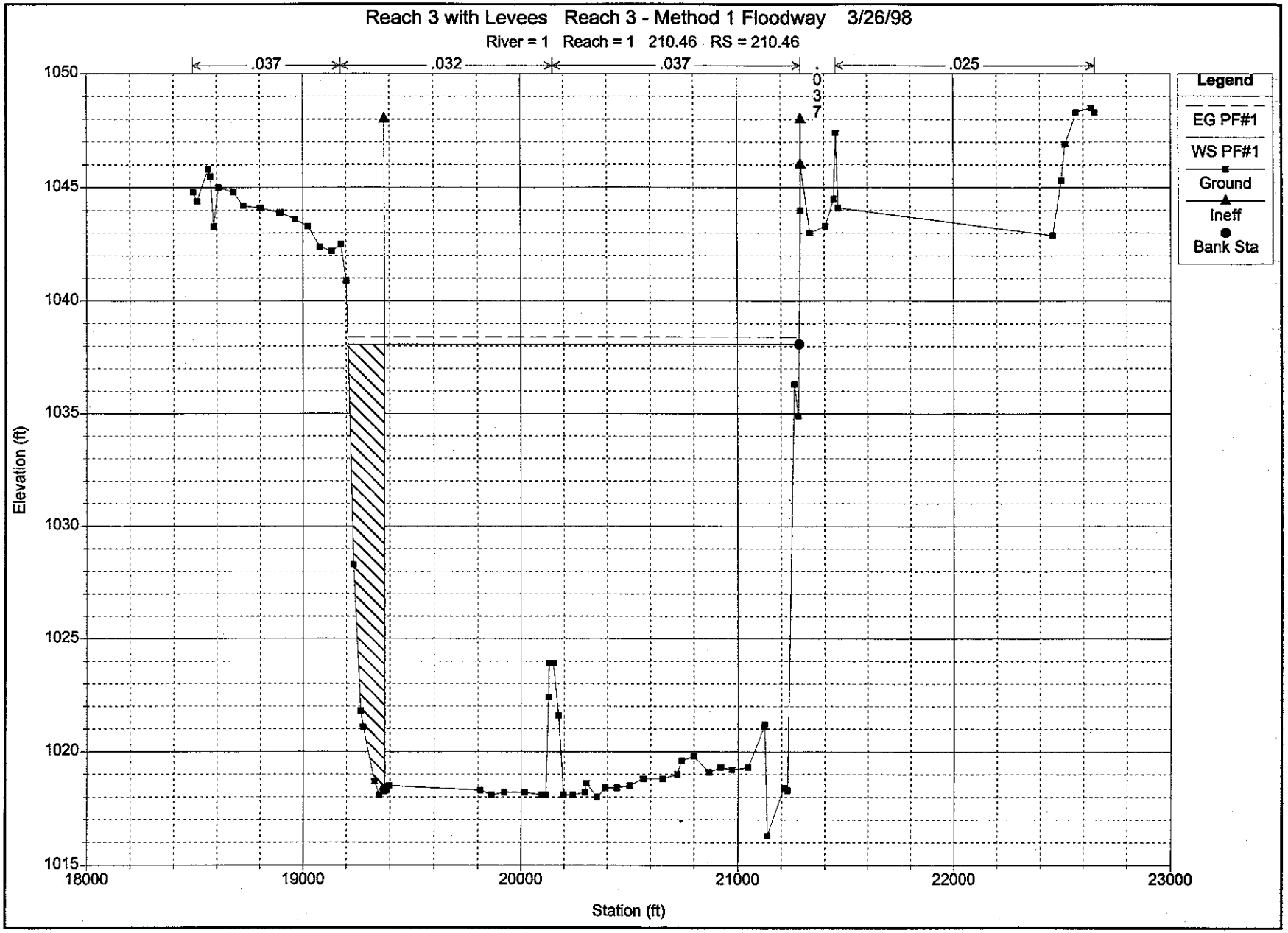
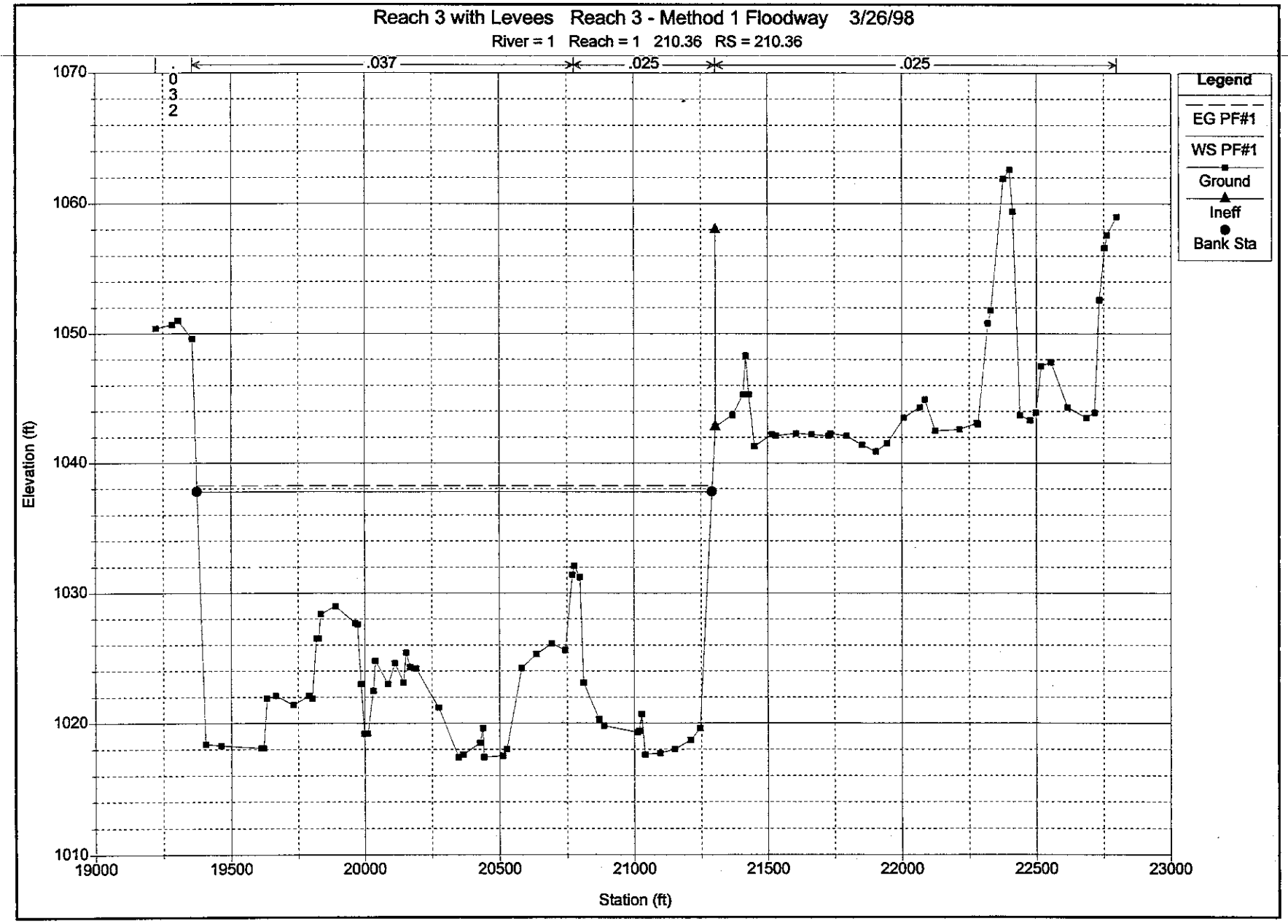
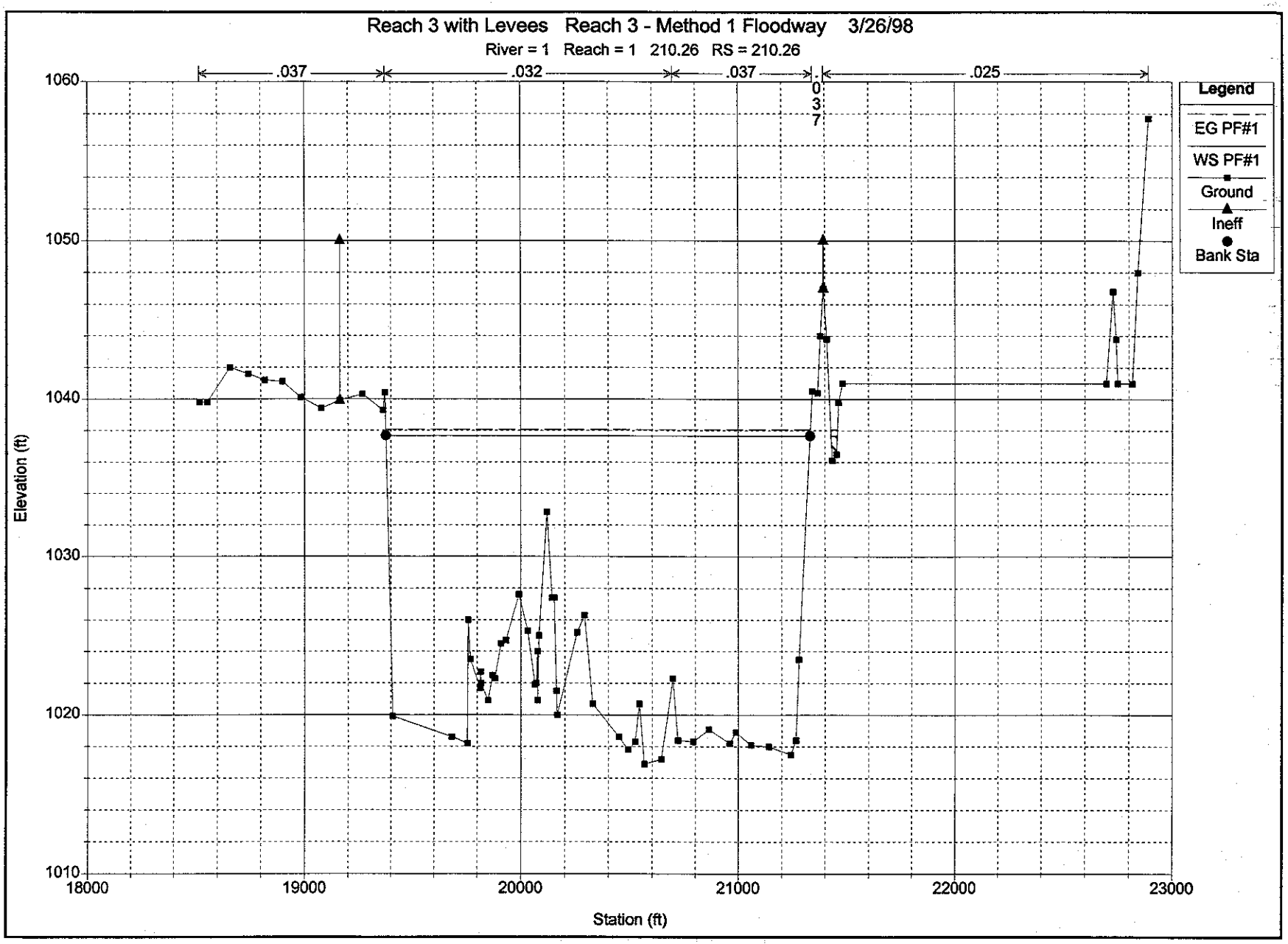
20500
21000
21500
22000
22500

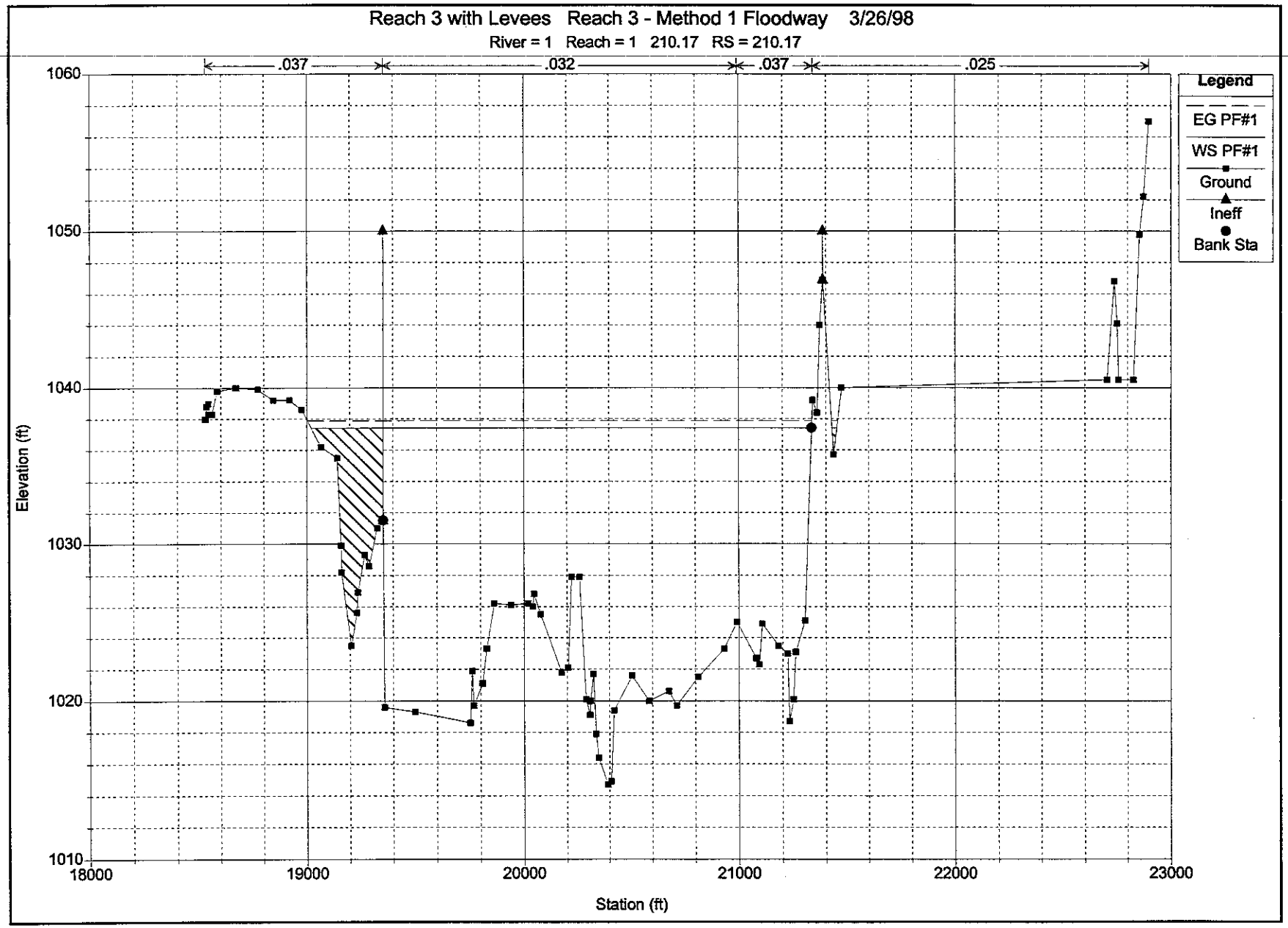

Reach 3 with Levees Reach 3 - Method 1 Floodway 3/26/98
River = 1 Reach = 1 210.64 RS = 210.64
.037
.032
.037
Legend
EG PF#1
WS PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
1055
1050
1045
1040
1035
1030
1025
1020
1015
19000
19500
20000
20500
21000
21500
22000
22500
23000
Station (ft)

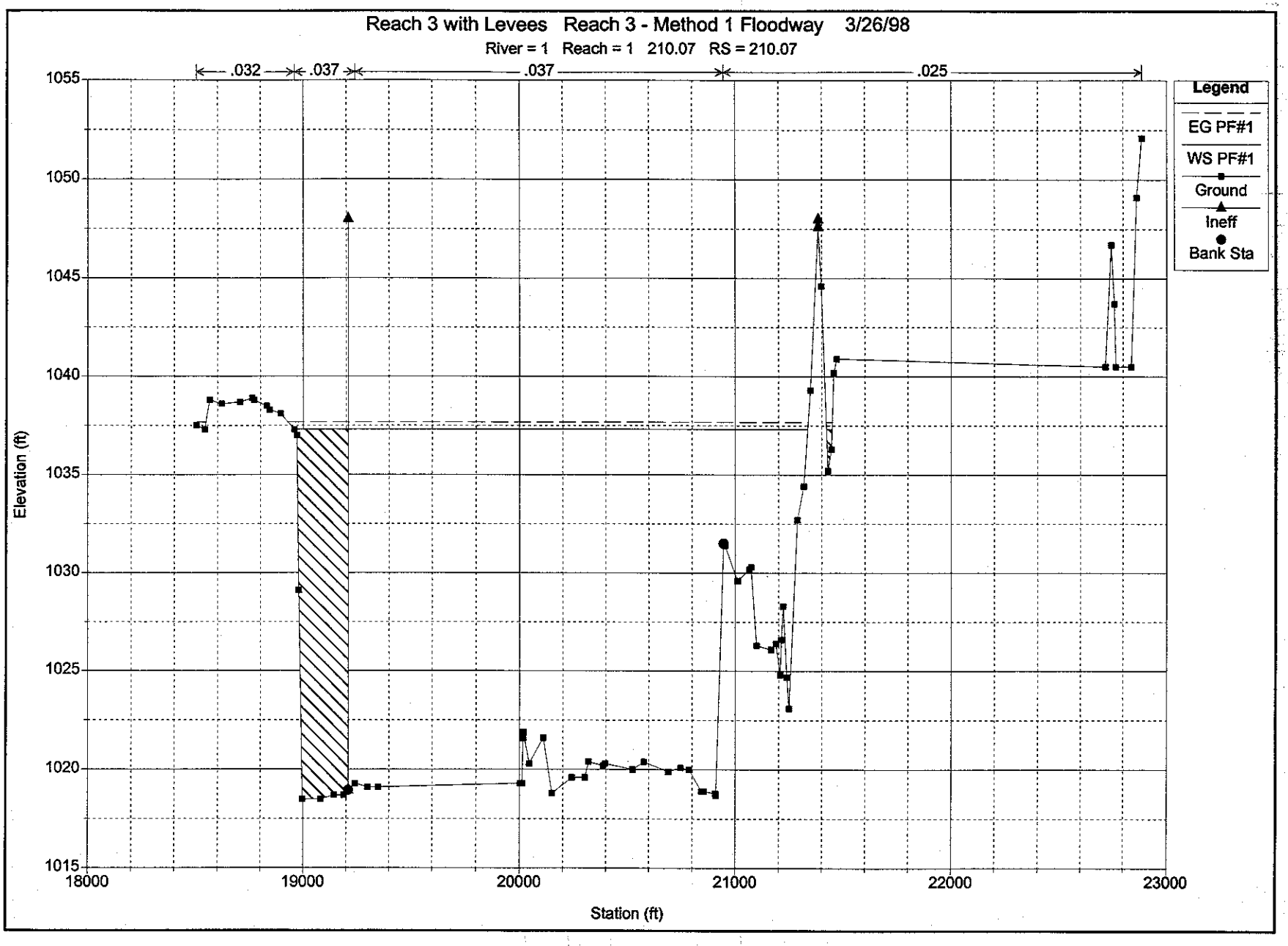

Reach 3 with Levees Reach 3 - Method 1 Floodway 3/26/98
River = 1 Reach = 1 210.55 RS = 210.55
.037
.032
.037
Legend
EG PF#1
WS PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
1050
1045
1040
1035
1030
1025
1020
1015
19000
19500
20000
20500
21000
21500
22000
22500
23000
Station (ft)

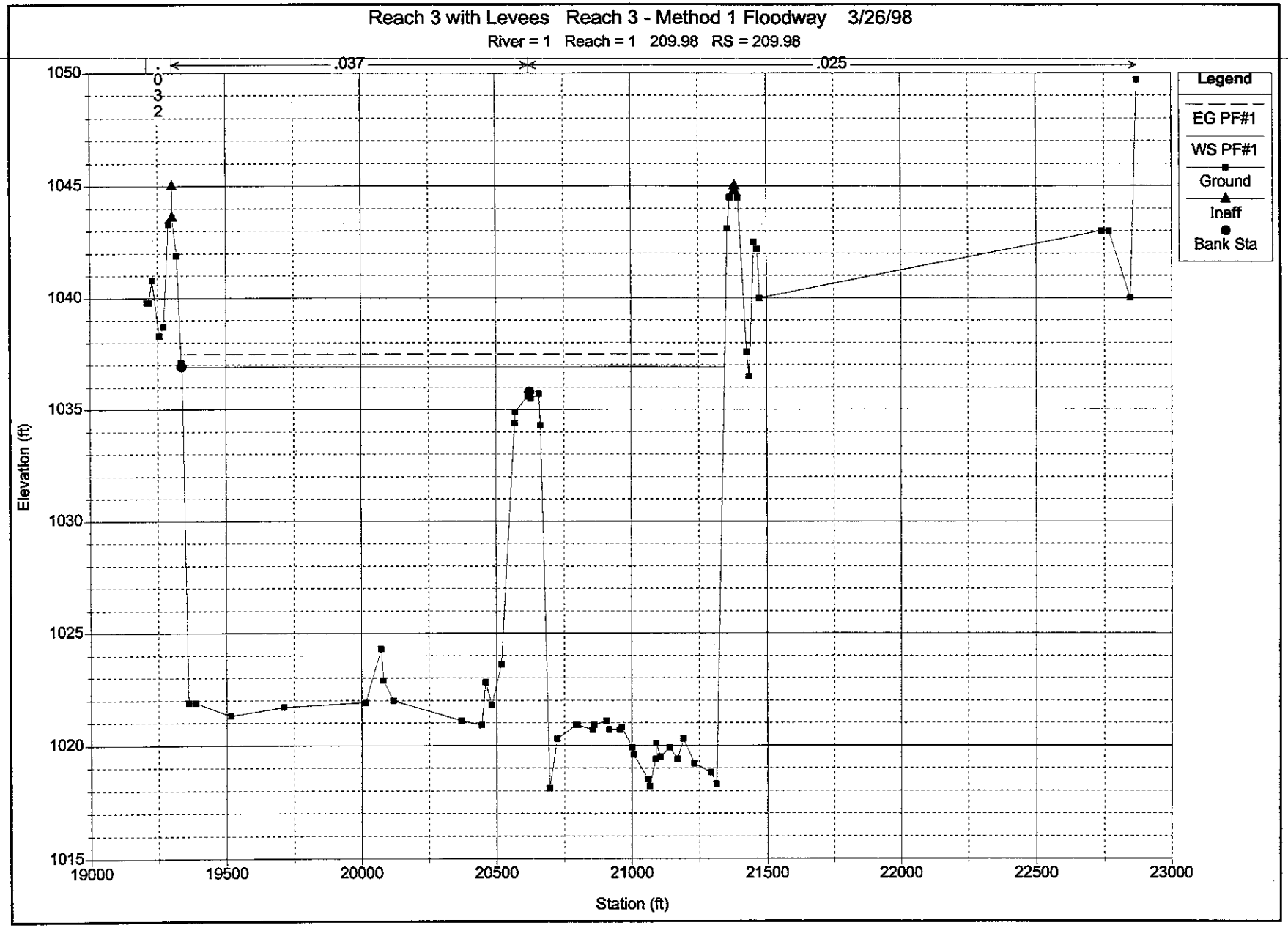

Reach 3 with Levees Reach 3 - Method 1 Floodway 3/26/98
River = 1 Reach = 1 210.46 RS = 210.46
.037
.032
.037
.037
.025
Legend
EG PF#1
WS PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
1050
1045
1040
1035
1030
1025
1020
1015
18000
19000
20000
21000
22000
23000
Station (ft)

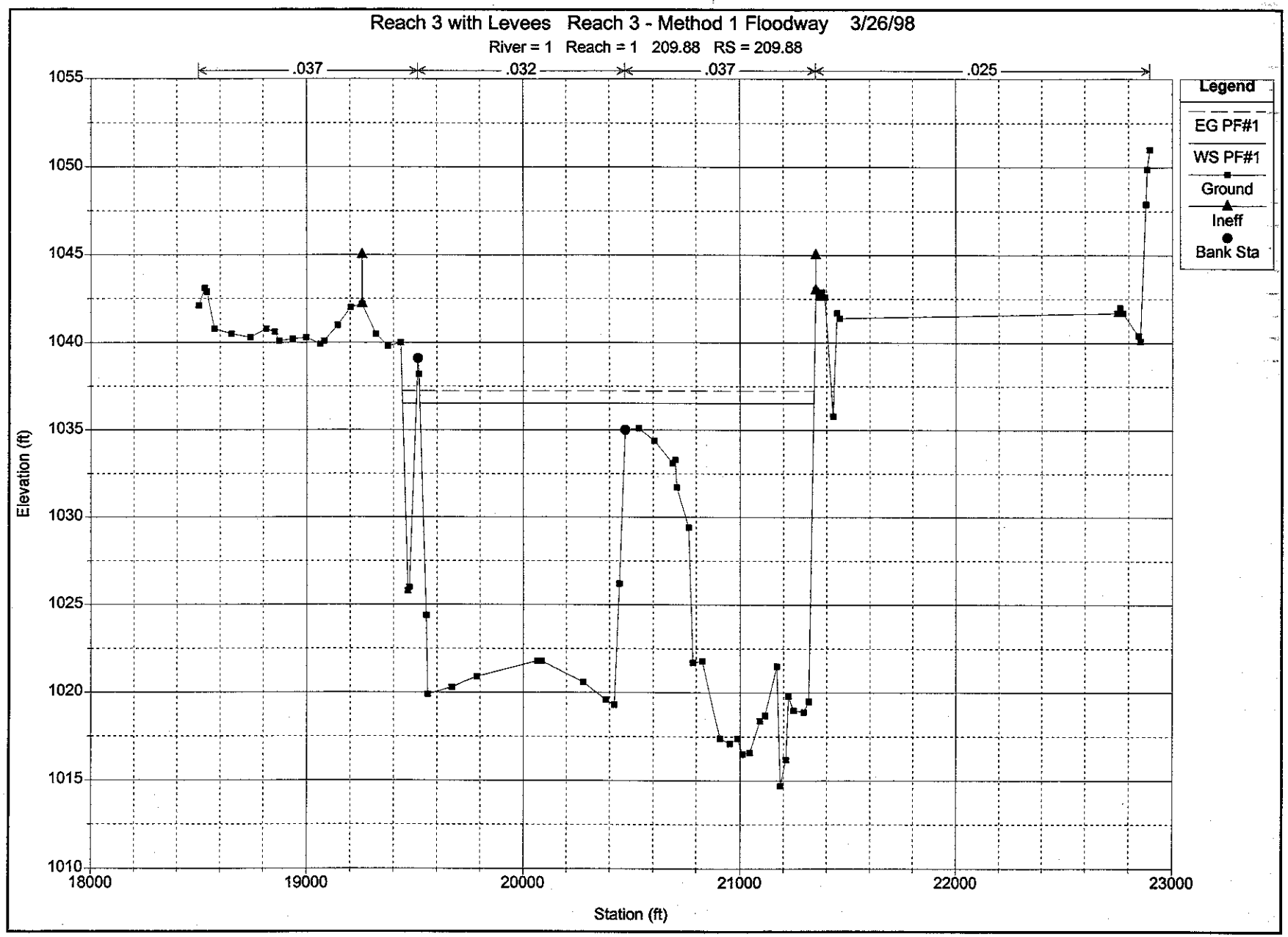

Reach 3 with Levees Reach 3 - Method 1 Floodway 3/26/98
River = 1 Reach = 1 210.36 RS = 210.36
.032
.037
.025
.025
Legend
EG PF#1
WS PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
1070
1060
1050
1040
1030
1020
1010
19000
19500
20000
20500
21000
21500
22000
22500
23000
Station (ft)


Reach 3 with Levees Reach 3 - Method 1 Floodway 3/26/98
River = 1 Reach = 1 210.26 RS = 210.26
.037
.032
.037
.037
.025
Legend
EG PF#1
WS PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
1060
1050
1040
1030
1020
1010
18000
19000
20000
21000
22000
23000
Station (ft)


Reach 3 with Levees Reach 3 - Method 1 Floodway 3/26/98
River = 1 Reach = 1 210.17 RS = 210.17
.037
.032
.037
.025
Legend
EG PF#1
WS PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
1060
1050
1040
1030
1020
1010
18000
19000
20000
21000
22000
23000
Station (ft)


Reach 3 with Levees Reach 3 - Method 1 Floodway 3/26/98
River = 1 Reach = 1 210.07 RS = 210.07
.032
.037
.037
.025
Legend
EG PF#1
WS PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
1055
1050
1045
1040
1035
1030
1025
1020
1015
18000
19000
20000
21000
22000
23000
Station (ft)


Reach 3 with Levees Reach 3 - Method 1 Floodway 3/26/98
River = 1 Reach = 1 209.98 RS = 209.98
.032
.037
.025
Legend
EG PF#1
WS PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
1050
1045
1040
1035
1030
1025
1020
1015
19000
19500
20000
20500
21000
21500
22000
22500
23000
Station (ft)


Reach 3 with Levees Reach 3 - Method 1 Floodway 3/26/98
River = 1 Reach = 1 209.88 RS = 209.88
.037
.032
.037
.025
Legend
EG PF#1
WS PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
1055
1050
1045
1040
1035
1030
1025
1020
1015
1010
18000
19000
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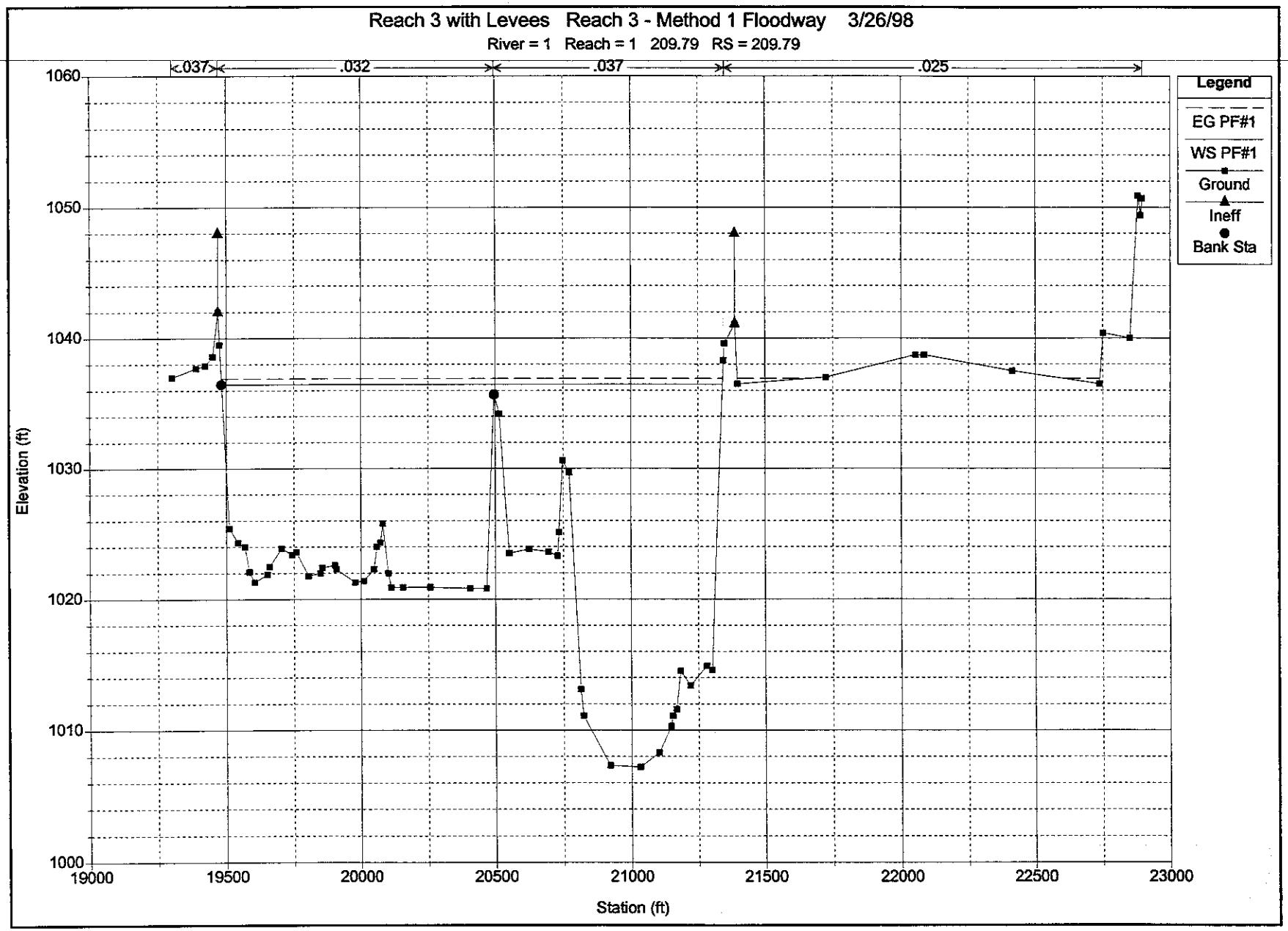
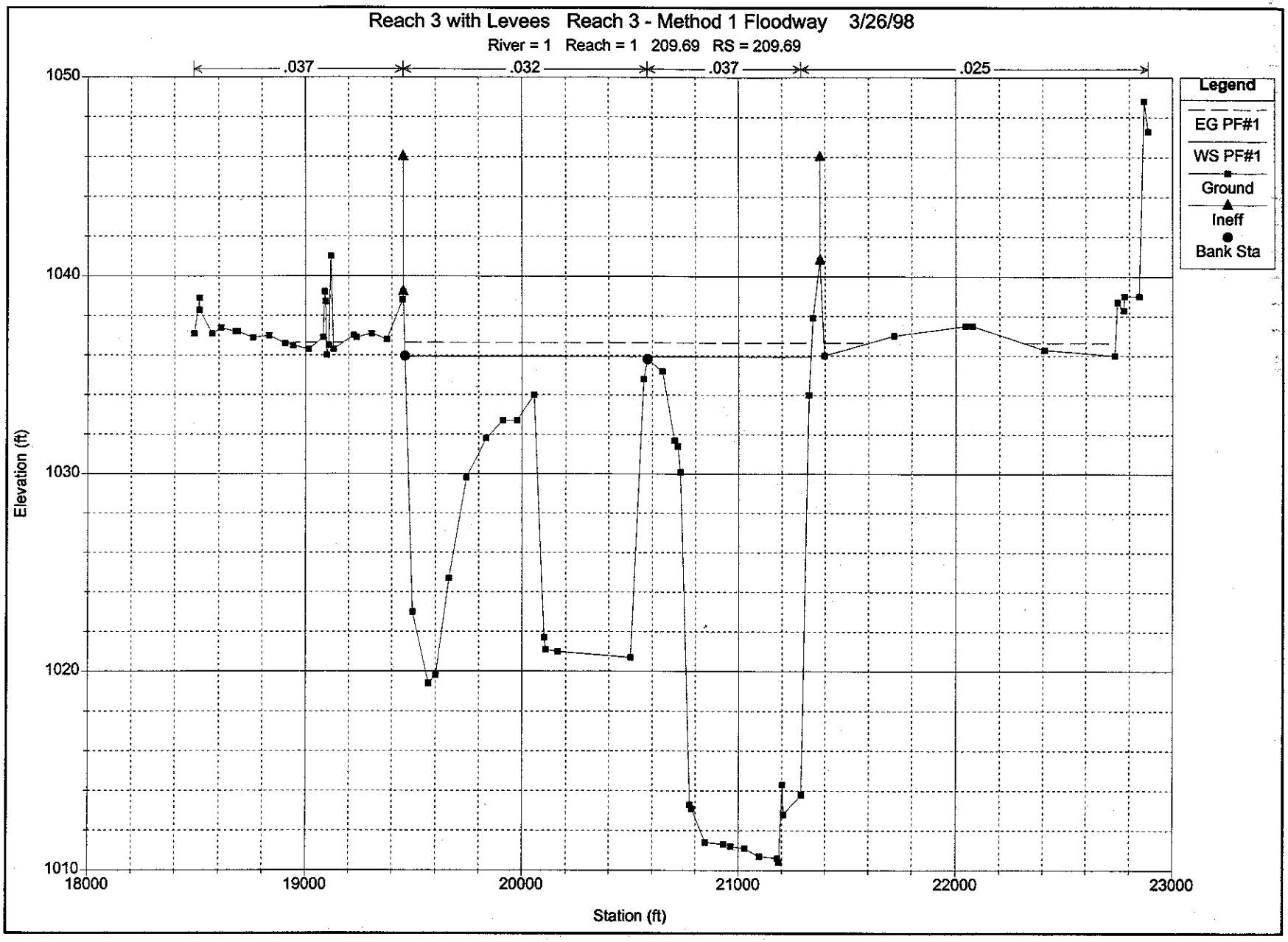
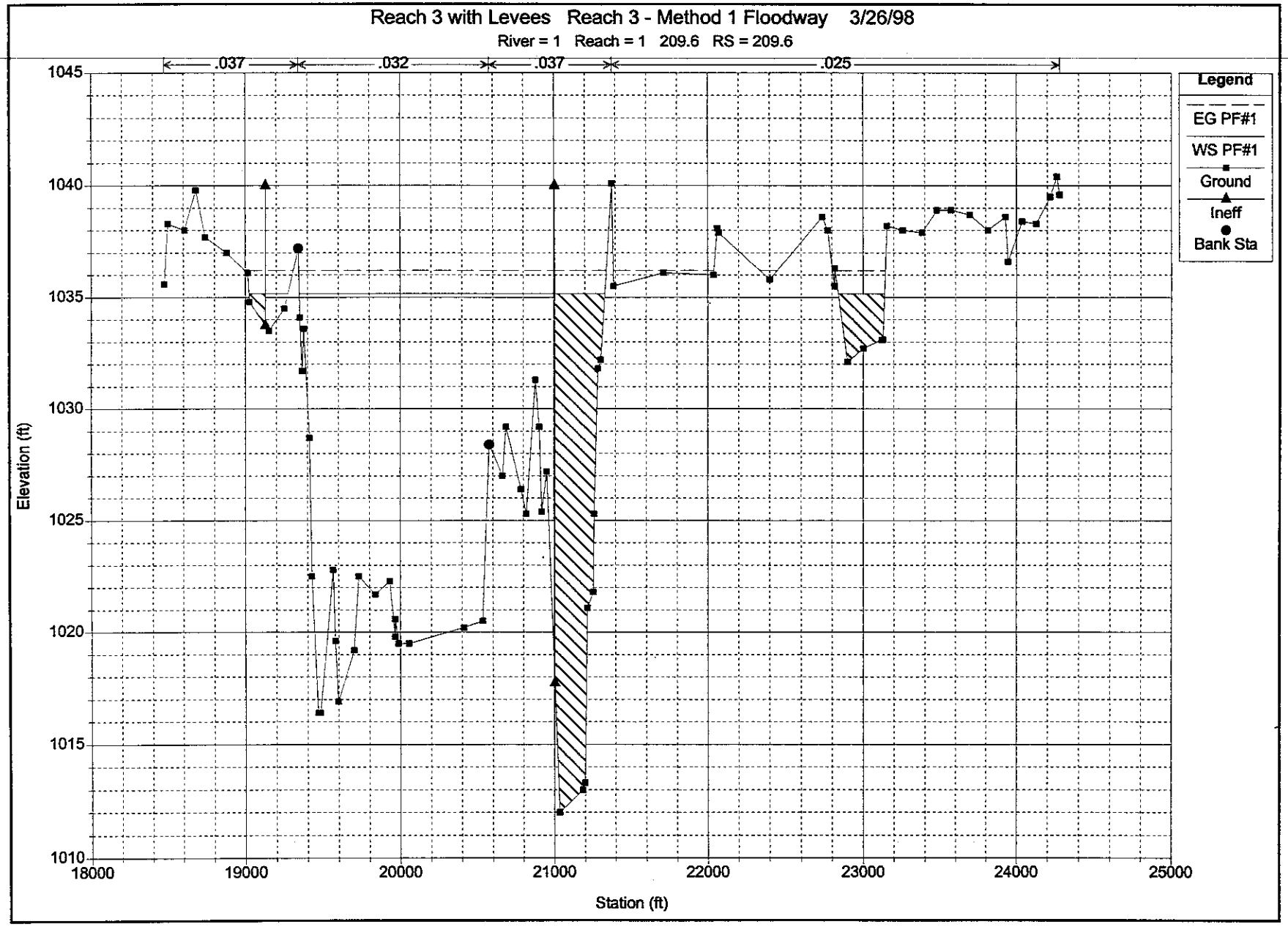
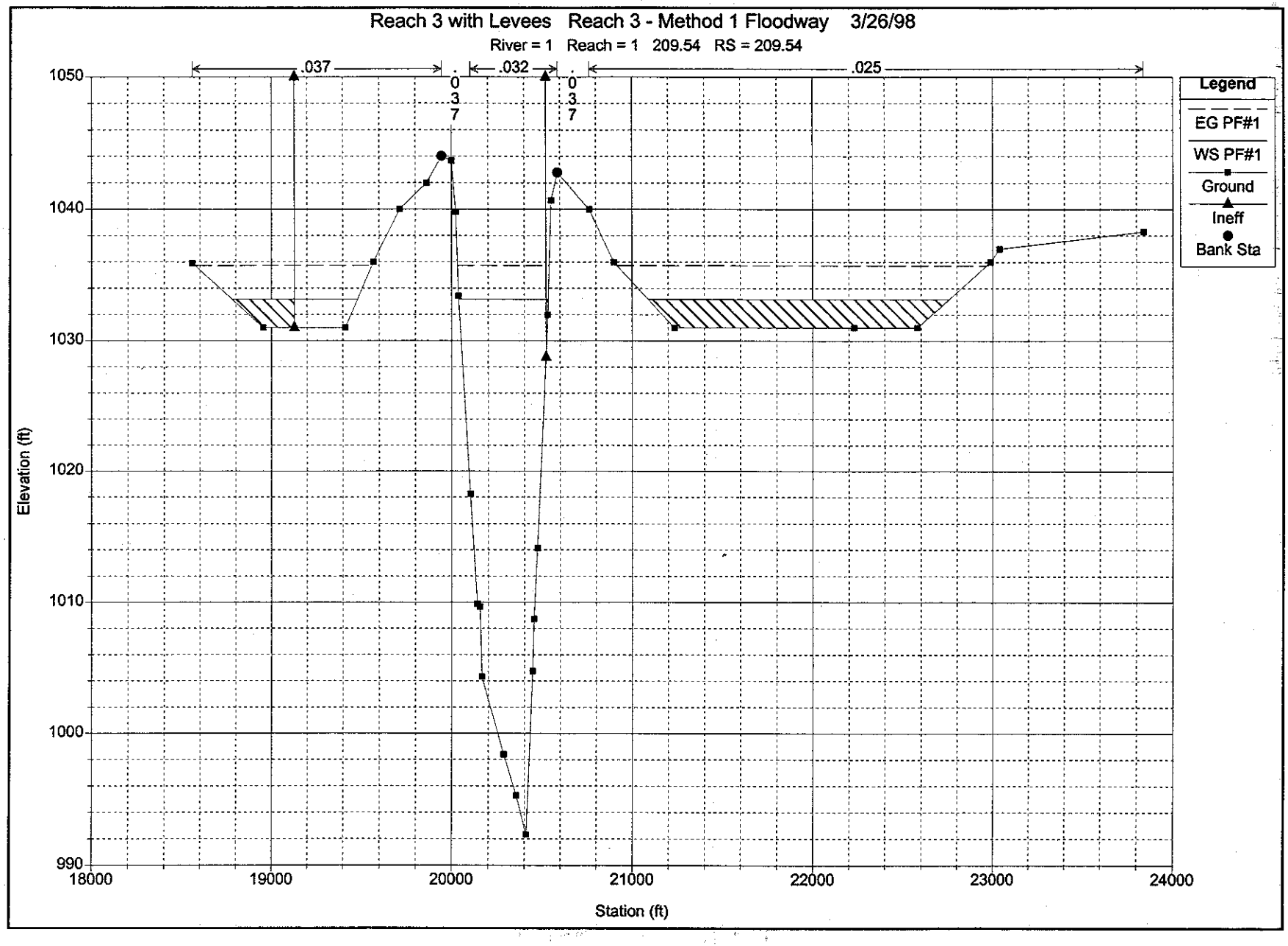
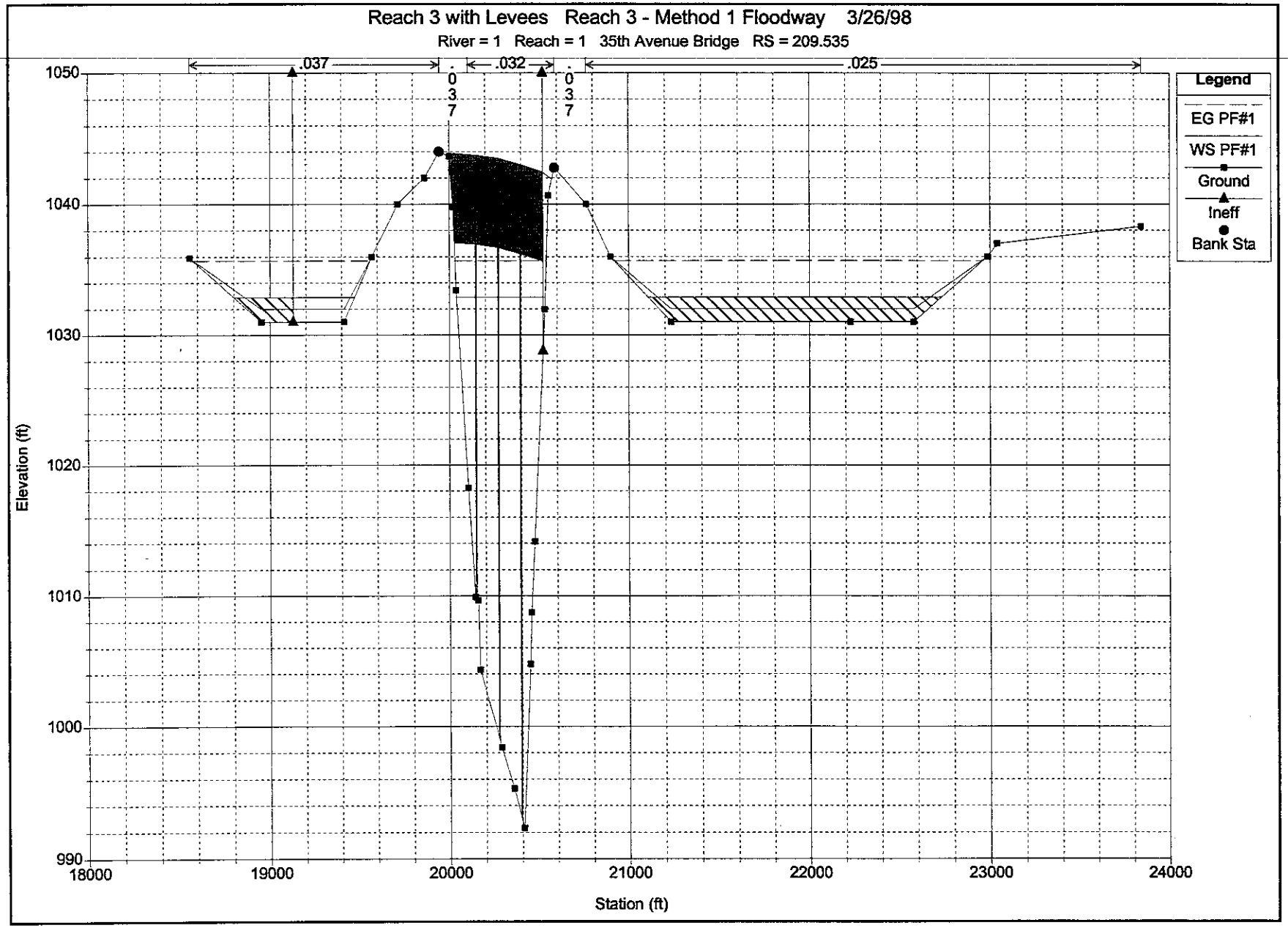
21000
22000
23000
Station (ft)

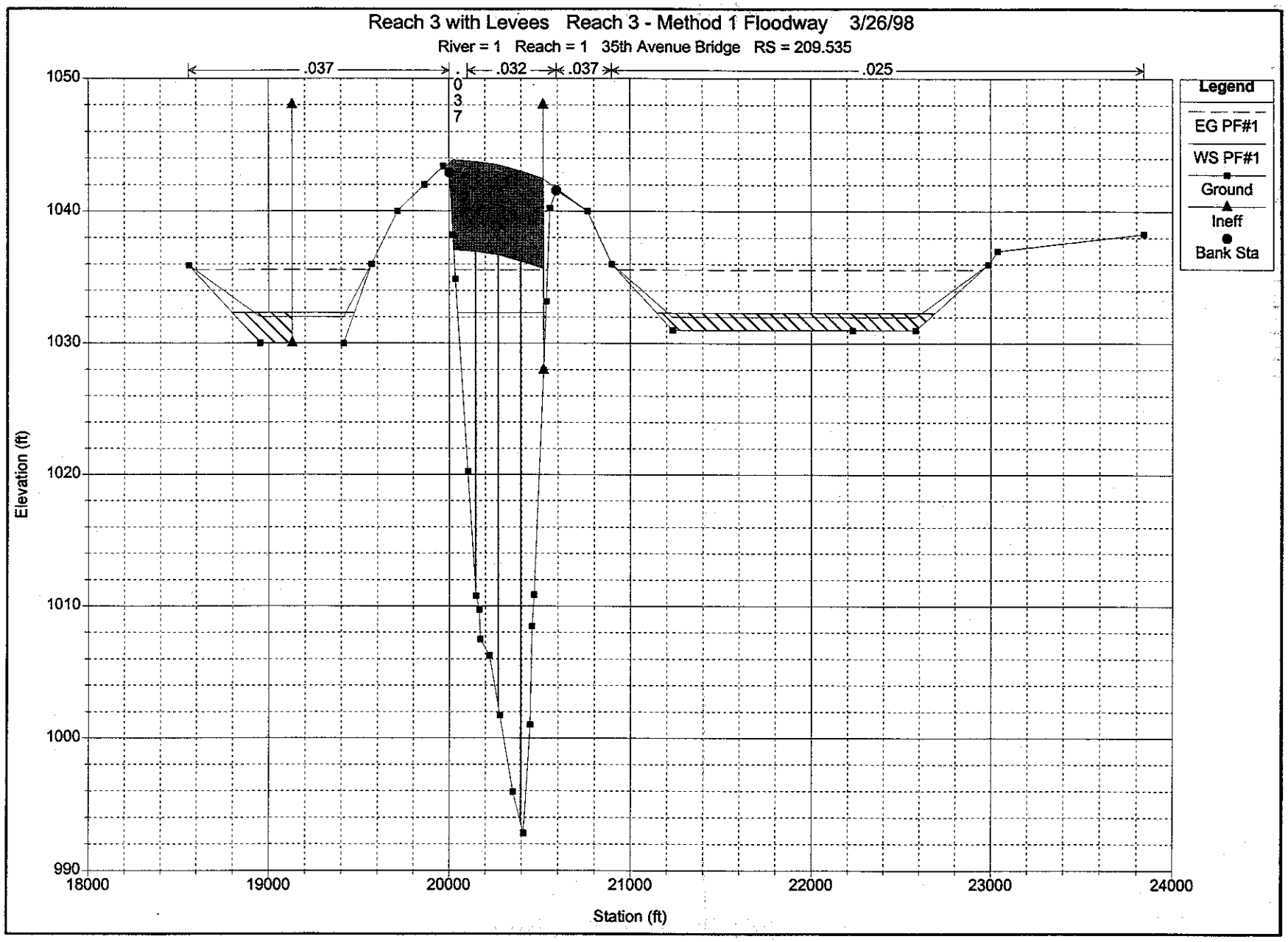

Reach 3 with Levees Reach 3 - Method 1 Floodway 3/26/98
River = 1 Reach = 1 209.79 RS = 209.79
.037
.032
.037
.025
Legend
EG PF#1
WS PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
1060
1050
1040
1030
1020
1010
1000
19000
19500
20000
20500
21000
21500
22000
22500
23000
Station (ft)

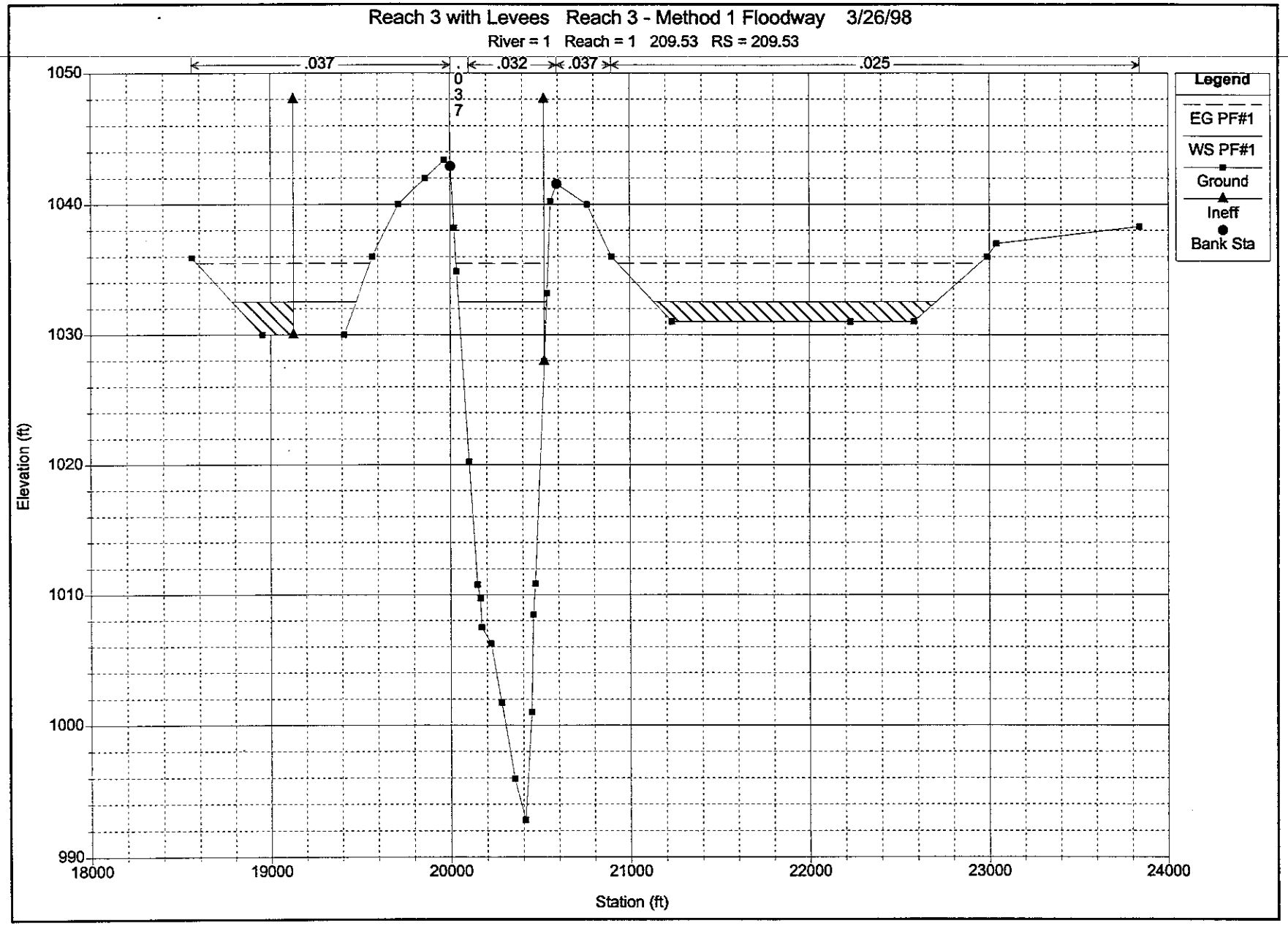

Reach 3 with Levees Reach 3 - Method 1 Floodway 3/26/98
River = 1 Reach = 1 209.69 RS = 209.69
.037
.032
.037
.025
Legend
EG PF#1
WS PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
1050
1040
1030
1020
1010
18000
19000
20000
21000
22000
23000
Station (ft)

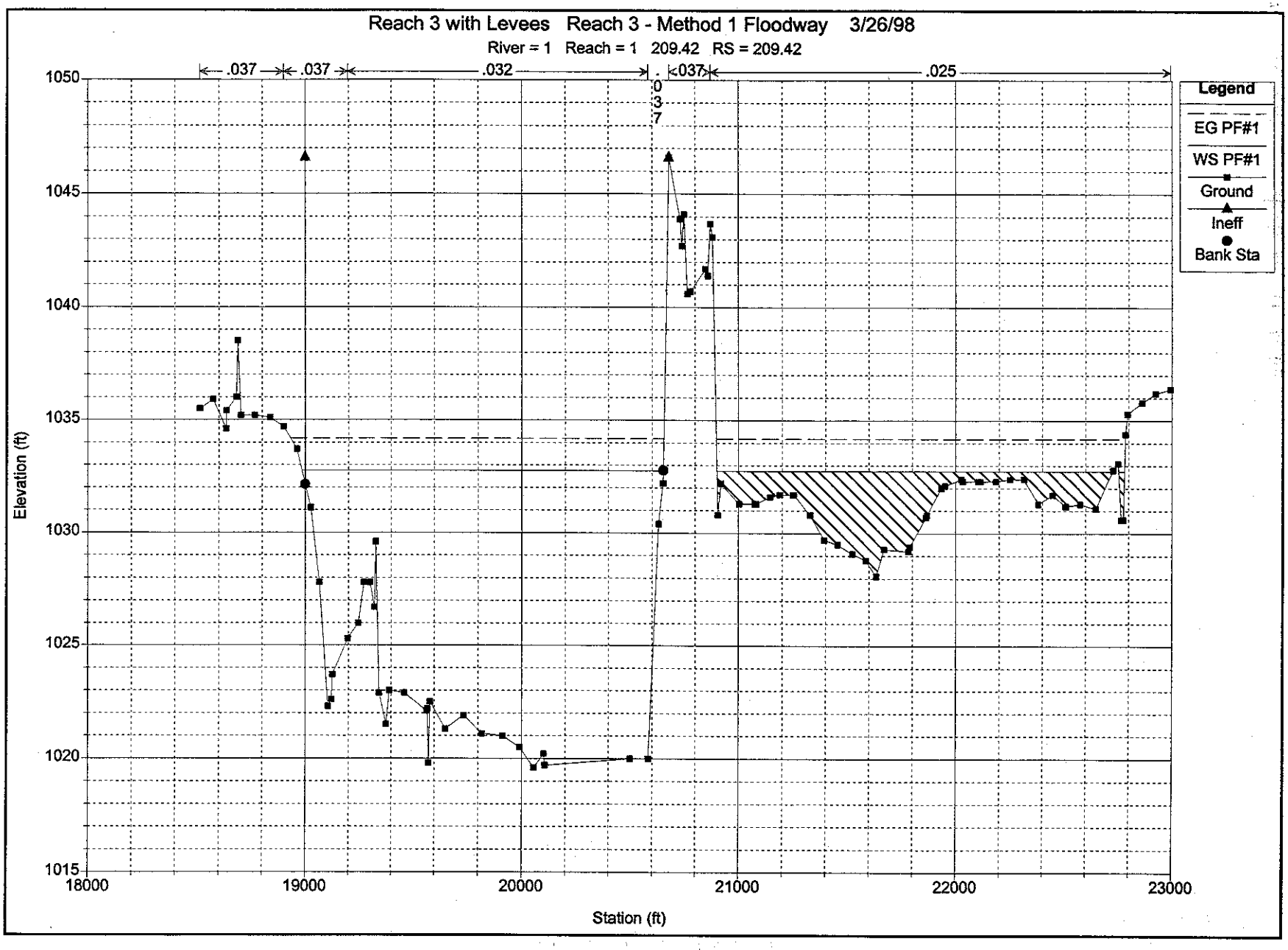

Reach 3 with Levees Reach 3 - Method 1 Floodway 3/26/98
River = 1 Reach = 1 209.6 RS = 209.6
.037
.032
.037
.025
Legend
EG PF#1
WS PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
1045
1040
1035
1030
1025
1020
1015
1010
18000
19000
20000
21000
22000
23000
24000
25000
Station (ft)

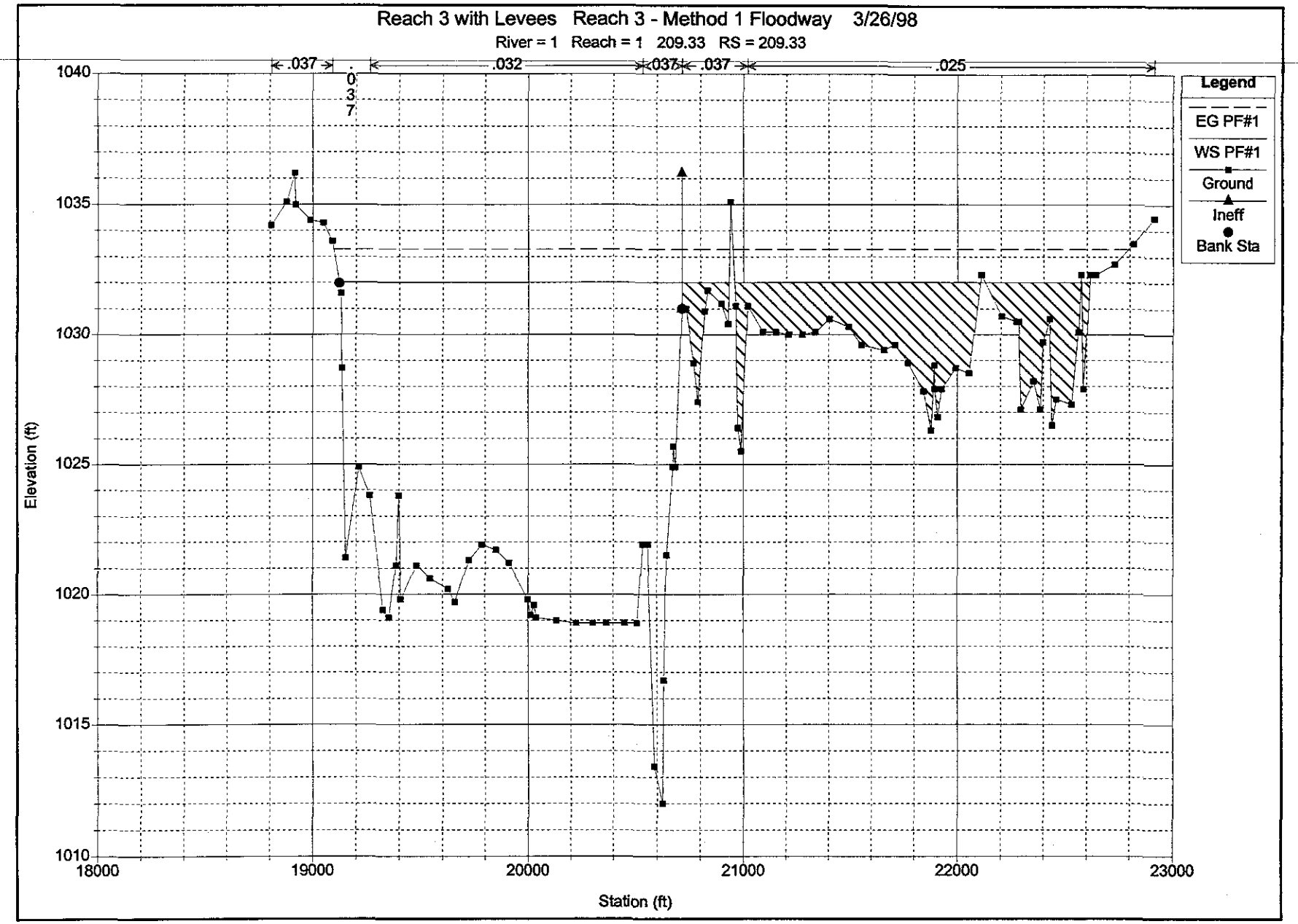

Reach 3 with Levees Reach 3 - Method 1 Floodway 3/26/98
River = 1 Reach = 1 209.54 RS = 209.54
.037
.032
.025
.037
.037
Legend
EG PF#1
WS PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
1050
1040
1030
1020
1010
1000
990
18000
19000
20000
21000
22000
23000
24000
Station (ft)

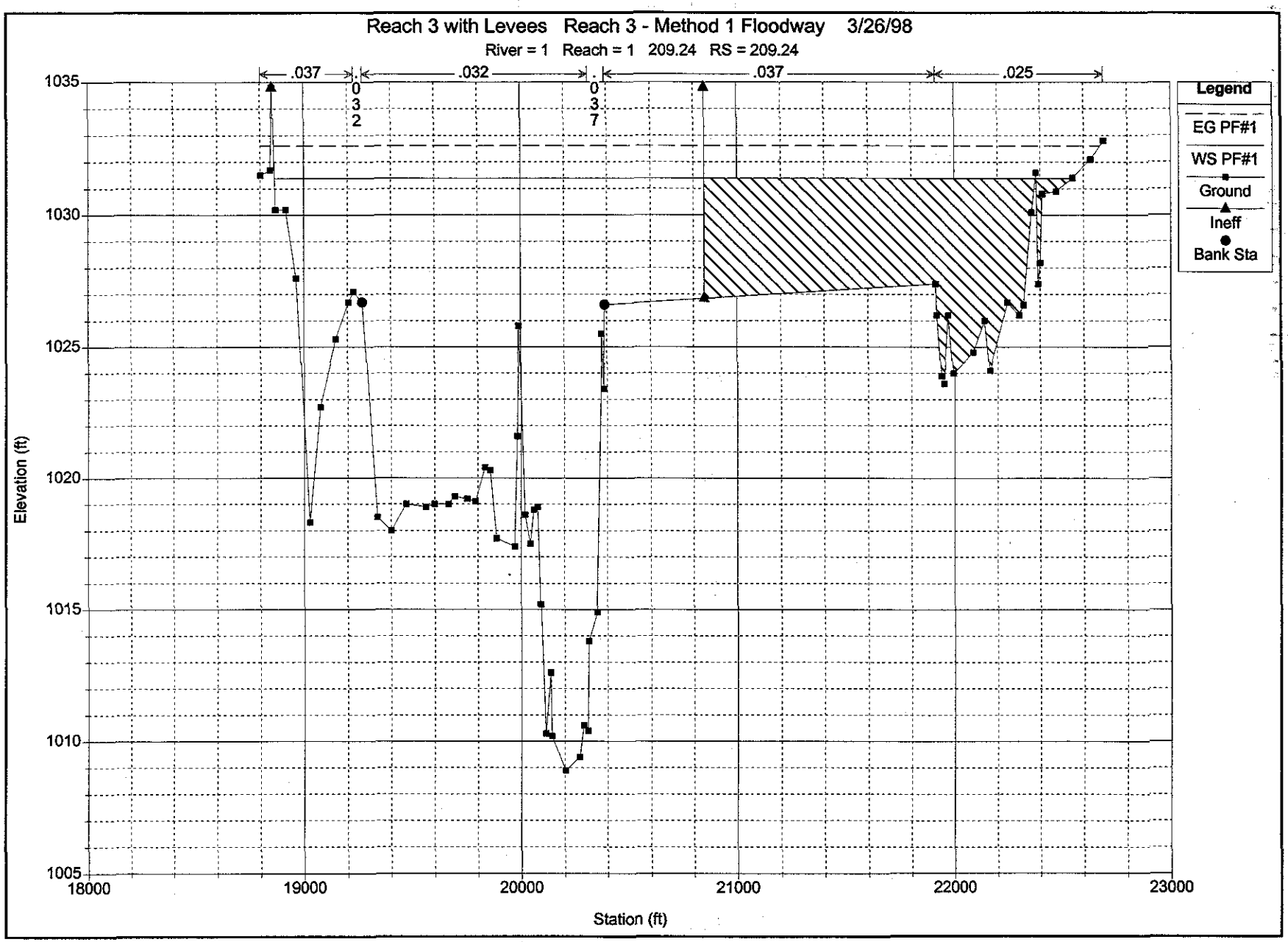

Reach 3 with Levees Reach 3 - Method 1 Floodway 3/26/98
River = 1 Reach = 1 35th Avenue Bridge RS = 209.535
.037
.037
.032
.037
.025
Legend
EG PF#1
WS PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
1050
1040
1030
1020
1010
1000
990
18000
19000
20000
21000
22000
23000
24000
Station (ft)

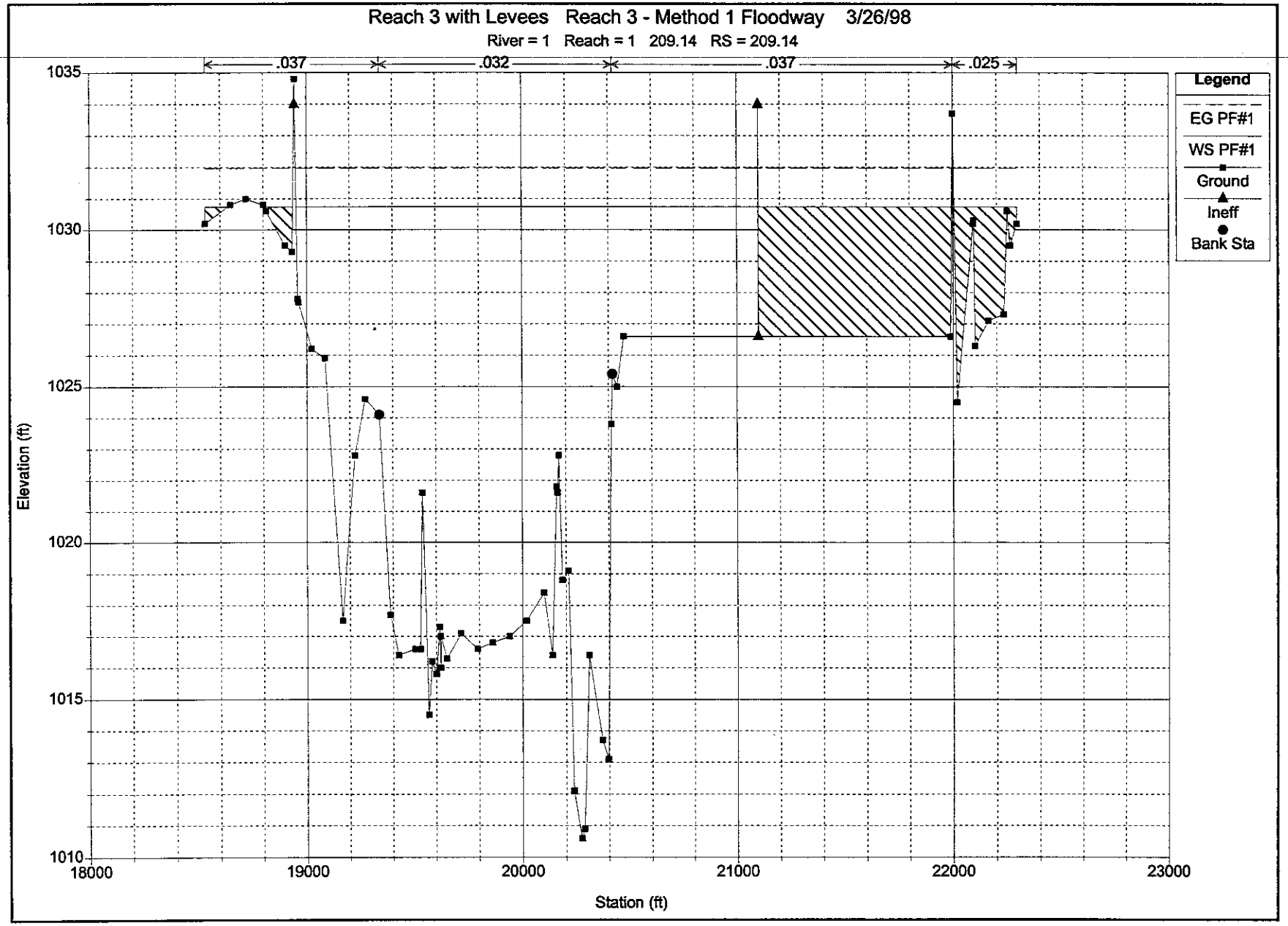

Reach 3 with Levees Reach 3 - Method 1 Floodway 3/26/98
River = 1 Reach = 1 35th Avenue Bridge RS = 209.535
.037
.032
.037
.025
.037
Legend
EG PF#1
WS PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
1050
1040
1030
1020
1010
1000
990
18000
19000
20000
21000
22000
23000
24000
Station (ft)

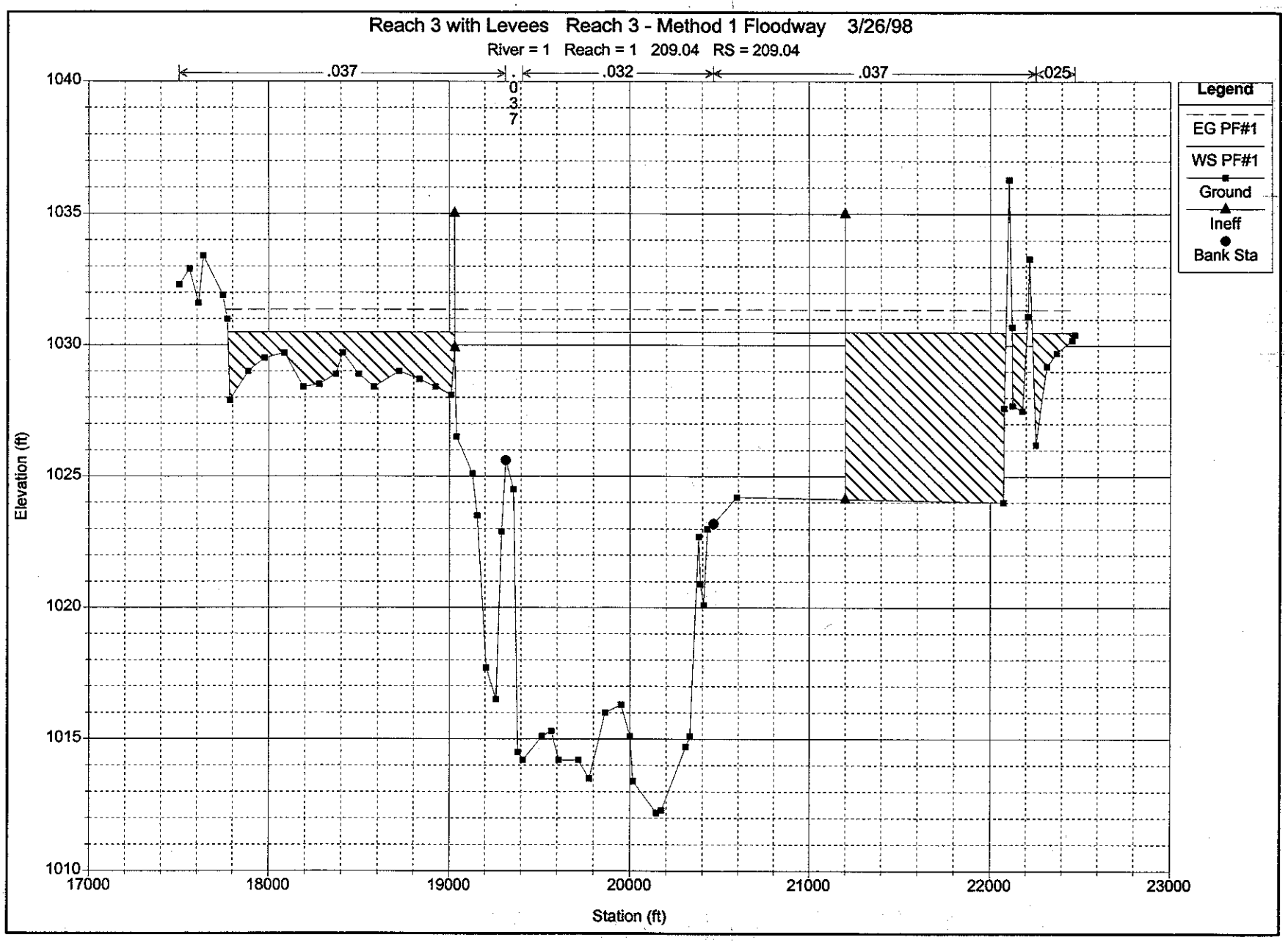

Reach 3 with Levees Reach 3 - Method 1 Floodway 3/26/98
River = 1 Reach = 1 209.53 RS = 209.53
.037
.032
.037
.025
0
3
7
Legend
EG PF#1
WS PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
1050
1040
1030
1020
1010
1000
990
18000
19000
20000
21000
22000
23000
24000
Station (ft)

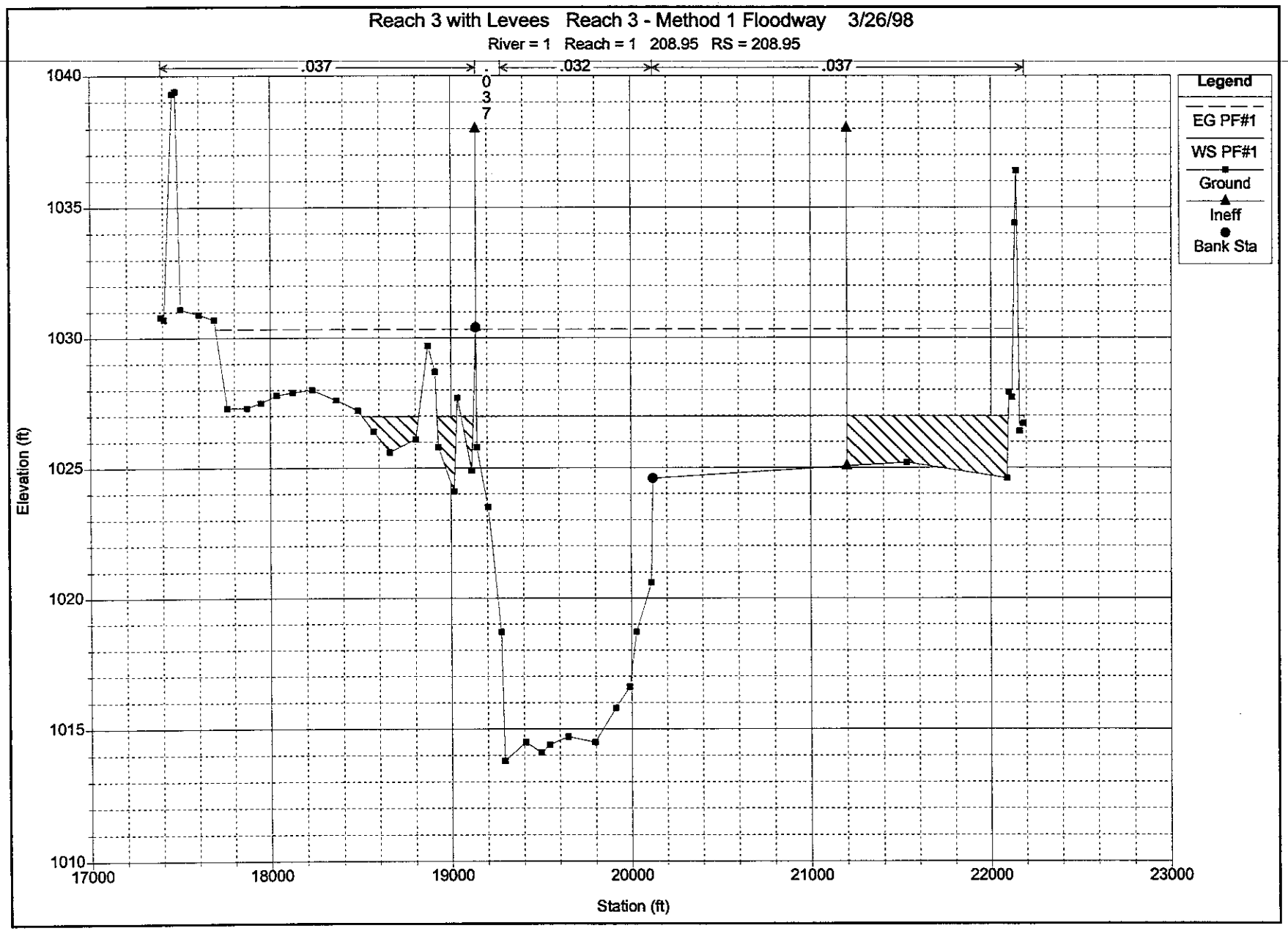

Reach 3 with Levees Reach 3 - Method 1 Floodway 3/26/98
River = 1 Reach = 1 209.42 RS = 209.42
.037
.037
.032
.037
.025
Legend
EG PF#1
WS PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
1050
1045
1040
1035
1030
1025
1020
1015
18000
19000
20000
21000
22000
23000
Station (ft)

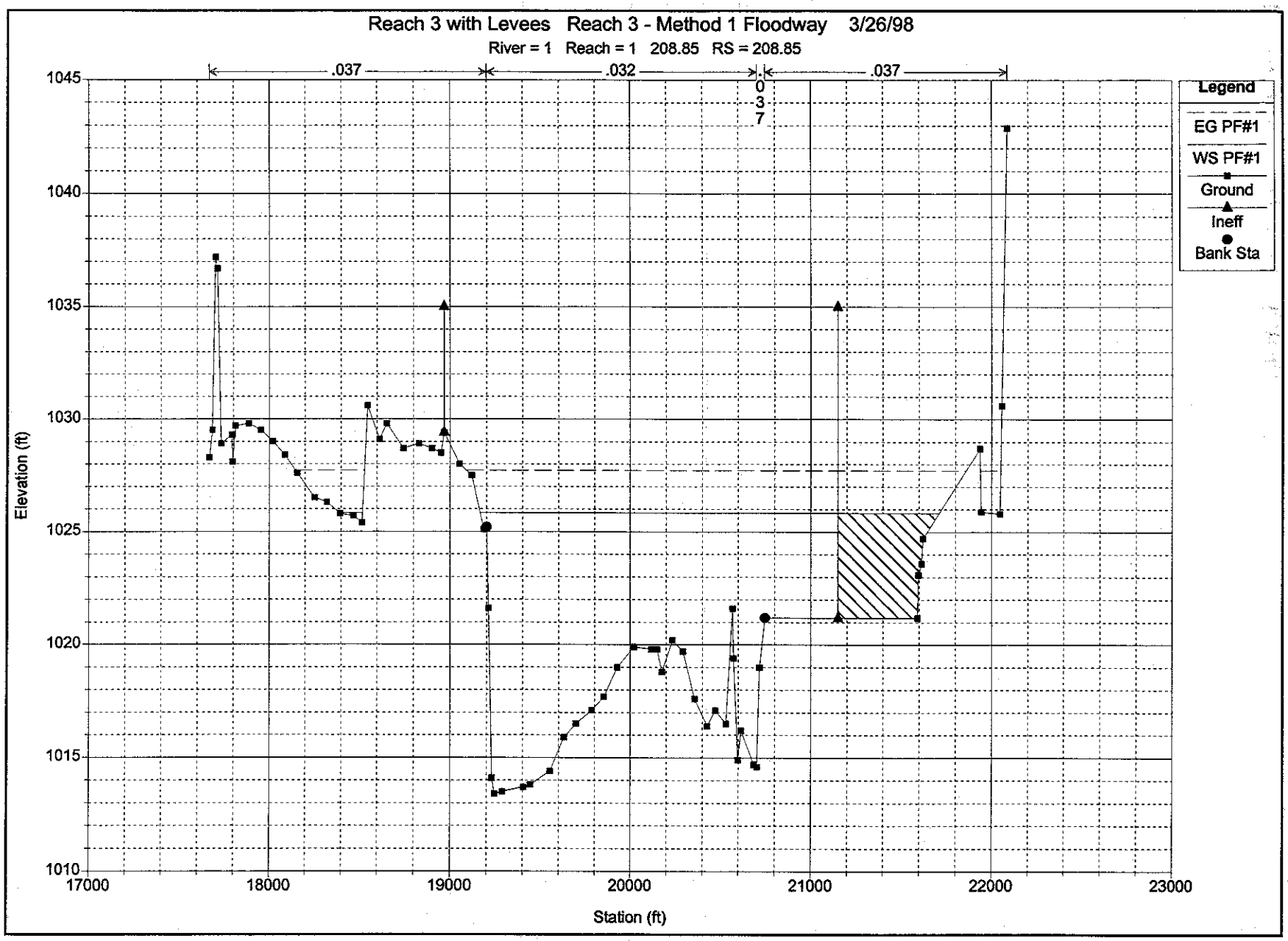

Reach 3 with Levees Reach 3 - Method 1 Floodway 3/26/98
River = 1 Reach = 1 209.33 RS = 209.33
.037
.037
.032
.037
.037
.025
Legend
EG PF#1
WS PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
1040
1035
1030
1025
1020
1015
1010
18000
19000
20000
21000
22000
23000
Station (ft)

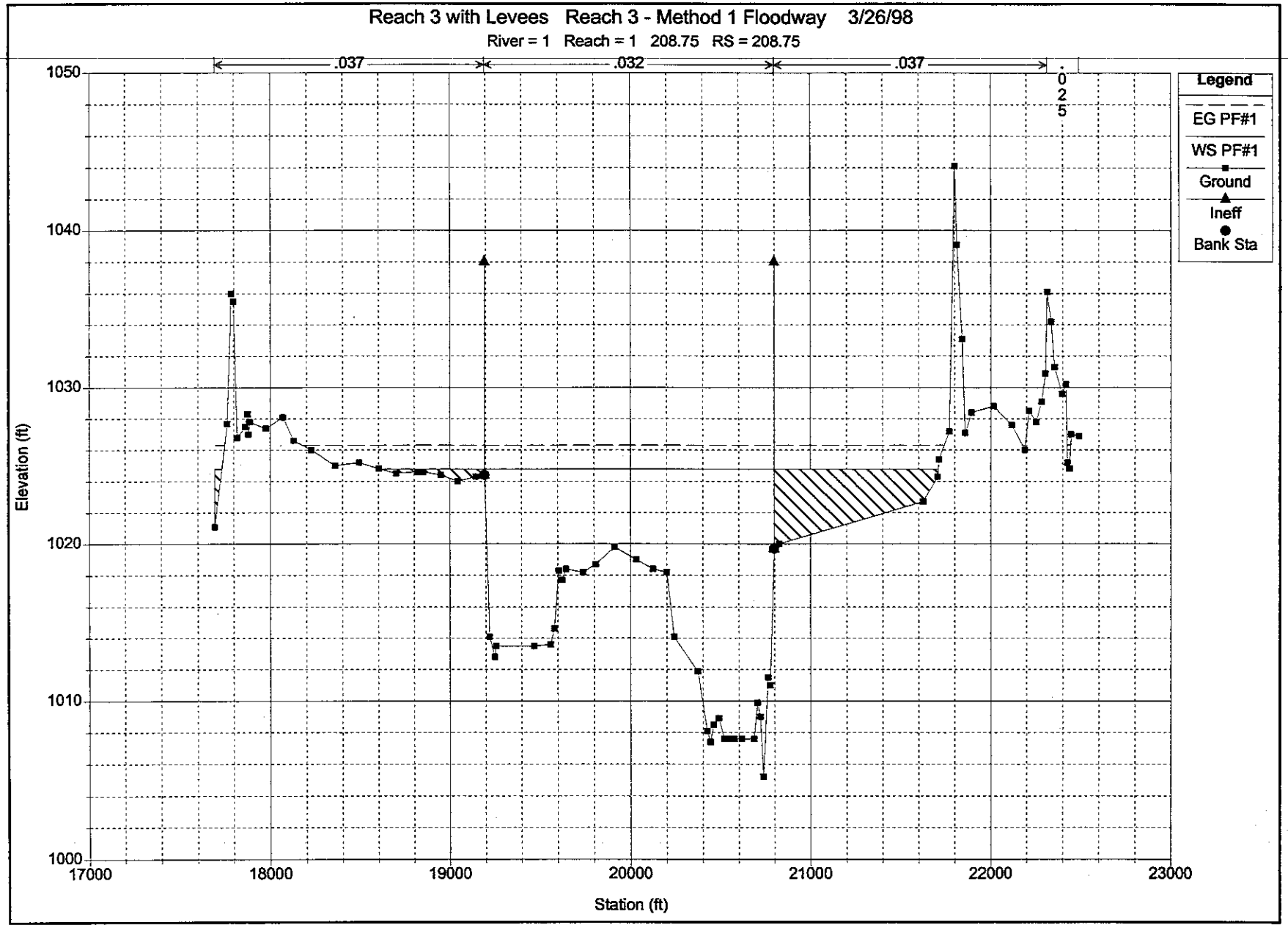

Reach 3 with Levees Reach 3 - Method 1 Floodway 3/26/98
River = 1 Reach = 1 209.24 RS = 209.24
.037
.032
.037
.025
0.32
0.37
Legend
EG PF#1
WS PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
1035
1030
1025
1020
1015
1010
1005
18000
19000
20000
21000
22000
23000
Station (ft)

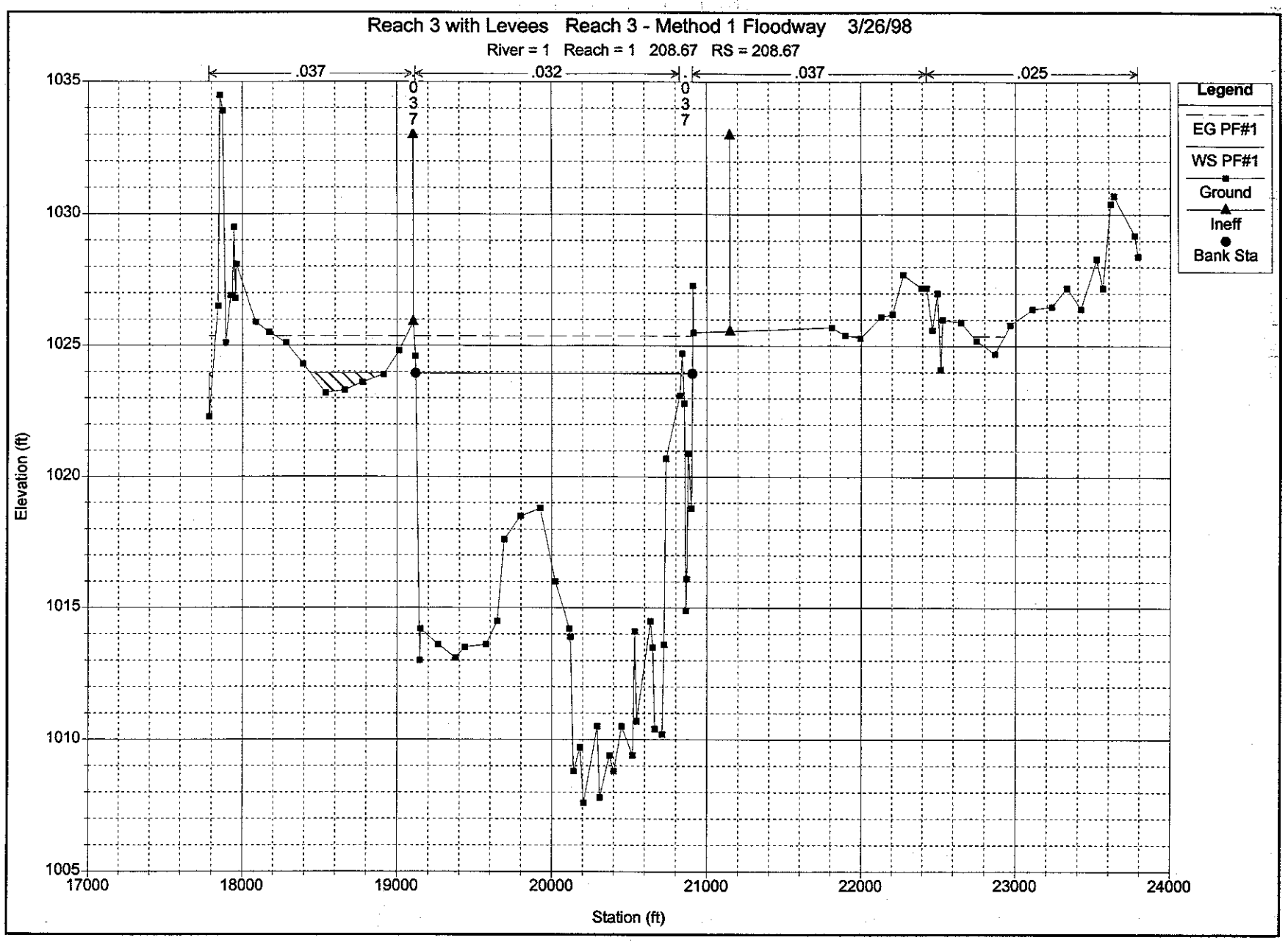

Reach 3 with Levees Reach 3 - Method 1 Floodway 3/26/98
River = 1 Reach = 1 209.14 RS = 209.14
.037
.032
.037
.025
Legend
EG PF#1
WS PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
1035
1030
1025
1020
1015
1010
18000
19000
20000
21000
22000
23000
Station (ft)

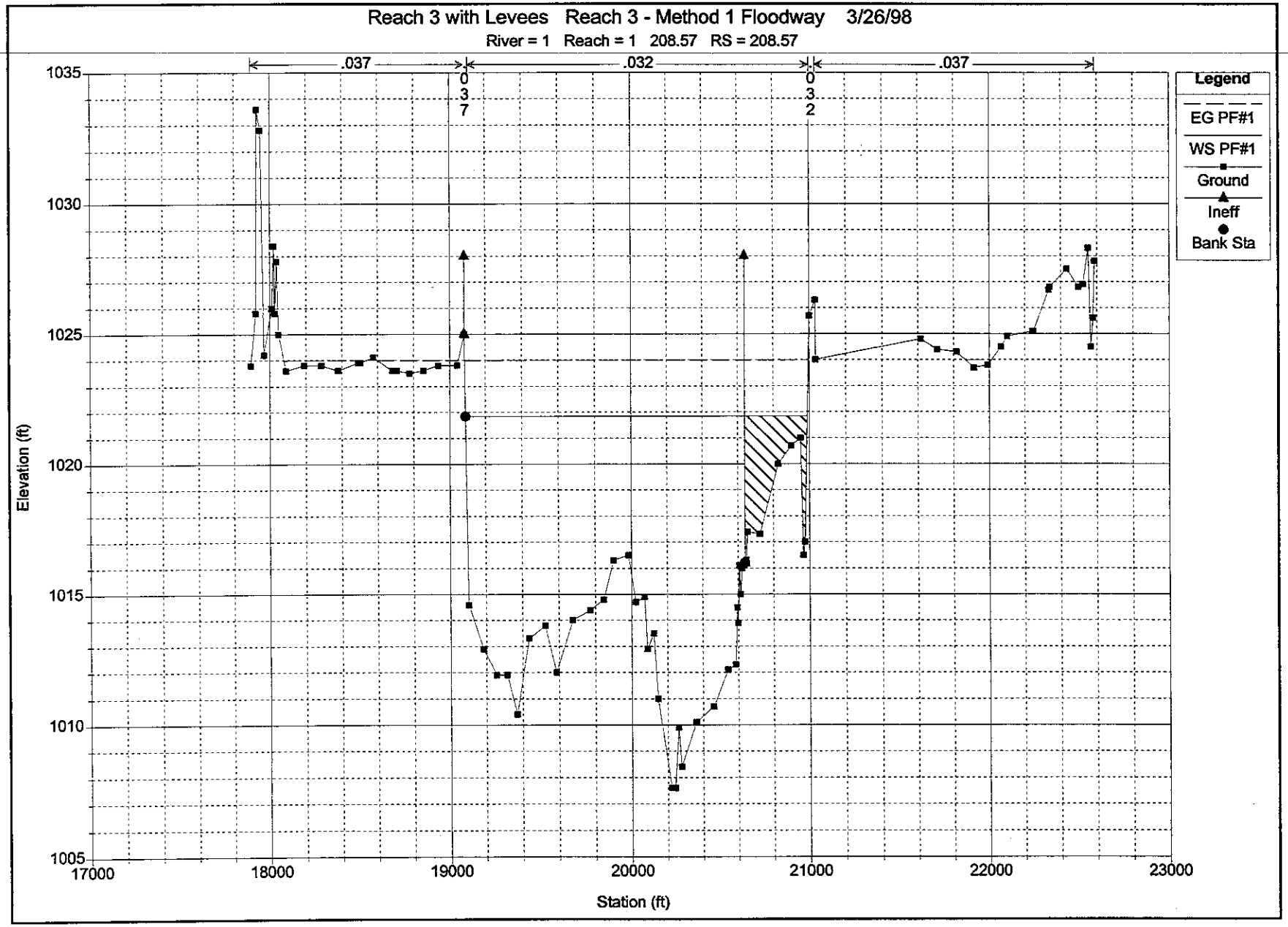

Reach 3 with Levees Reach 3 - Method 1 Floodway 3/26/98
River = 1 Reach = 1 209.04 RS = 209.04
.037
.037
.032
.037
.025
Legend
EG PF#1
WS PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
Station (ft)
1040
1035
1030
1025
1020
1015
1010
17000
18000
19000
20000
21000
22000
23000

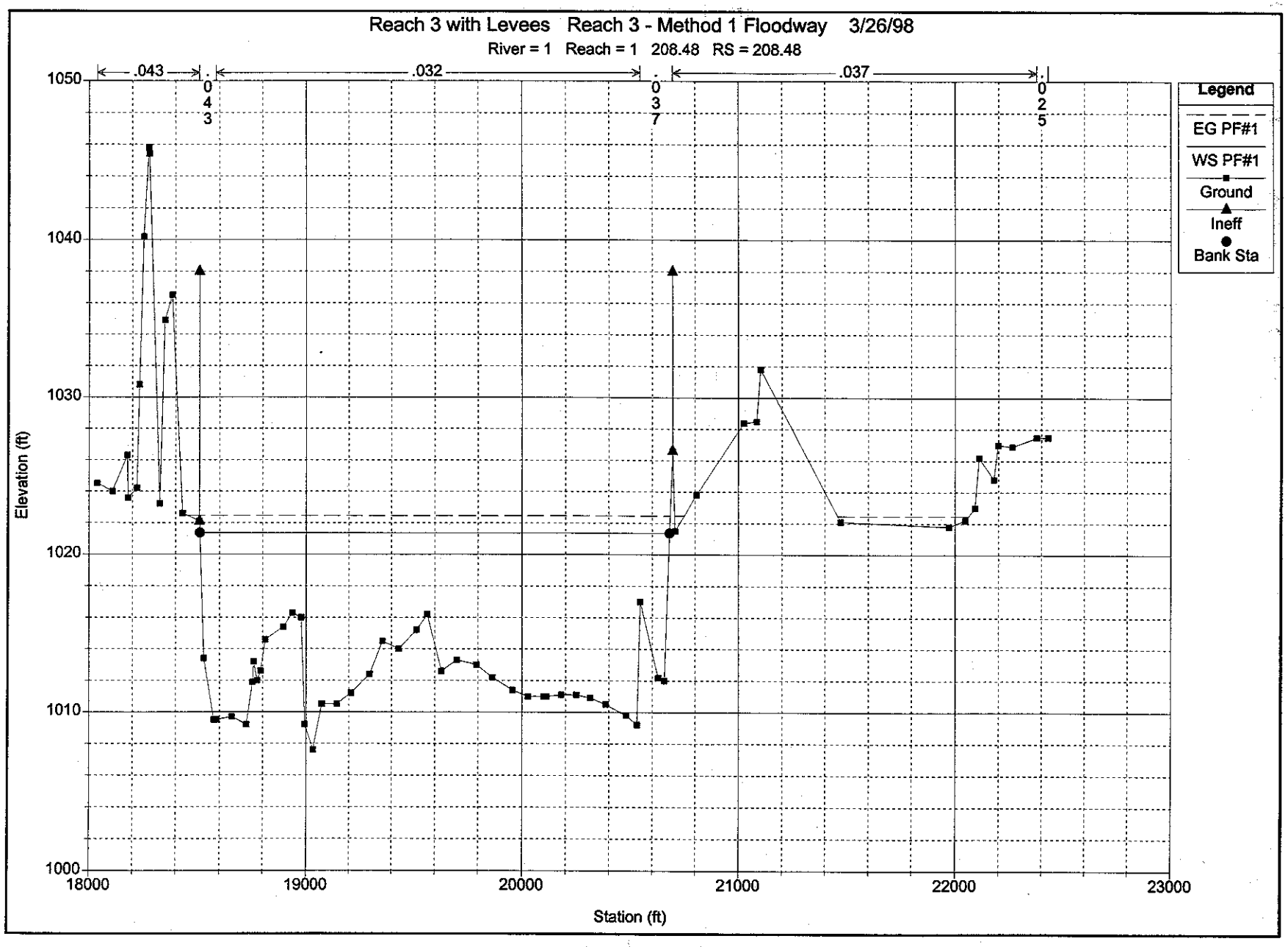

Reach 3 with Levees Reach 3 - Method 1 Floodway 3/26/98
River = 1 Reach = 1 208.95 RS = 208.95
.037
.037
.032
.037
Legend
EG PF#1
WS PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
1040
1035
1030
1025
1020
1015
1010
17000
18000
19000
20000
21000
22000
23000
Station (ft)

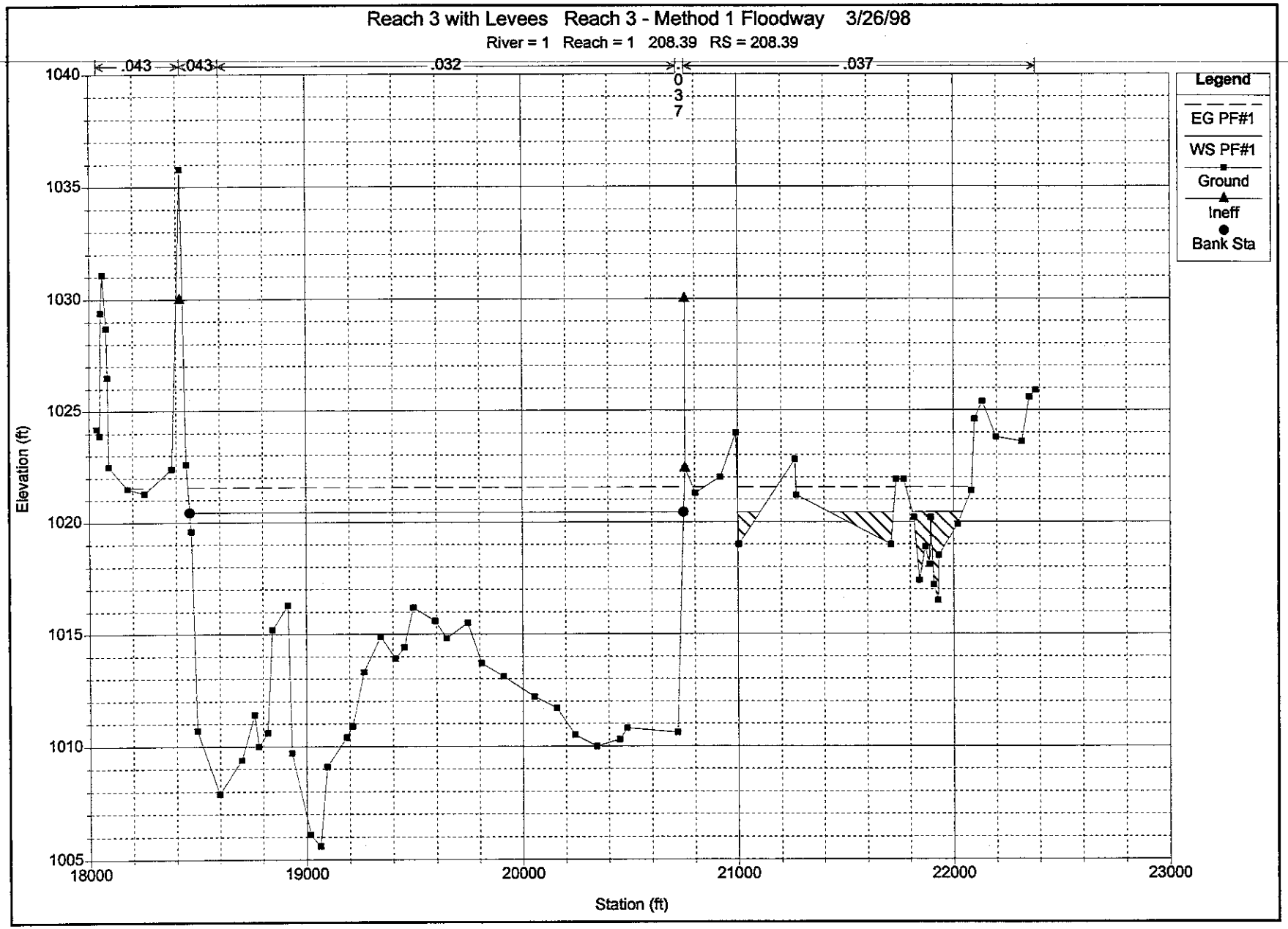

Reach 3 with Levees Reach 3 - Method 1 Floodway 3/26/98
River = 1 Reach = 1 208.85 RS = 208.85
.037
.032
.037
Legend
EG PF#1
WS PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
Station (ft)
1045
1040
1035
1030
1025
1020
1015
1010
17000
18000
19000
20000
21000
22000
23000

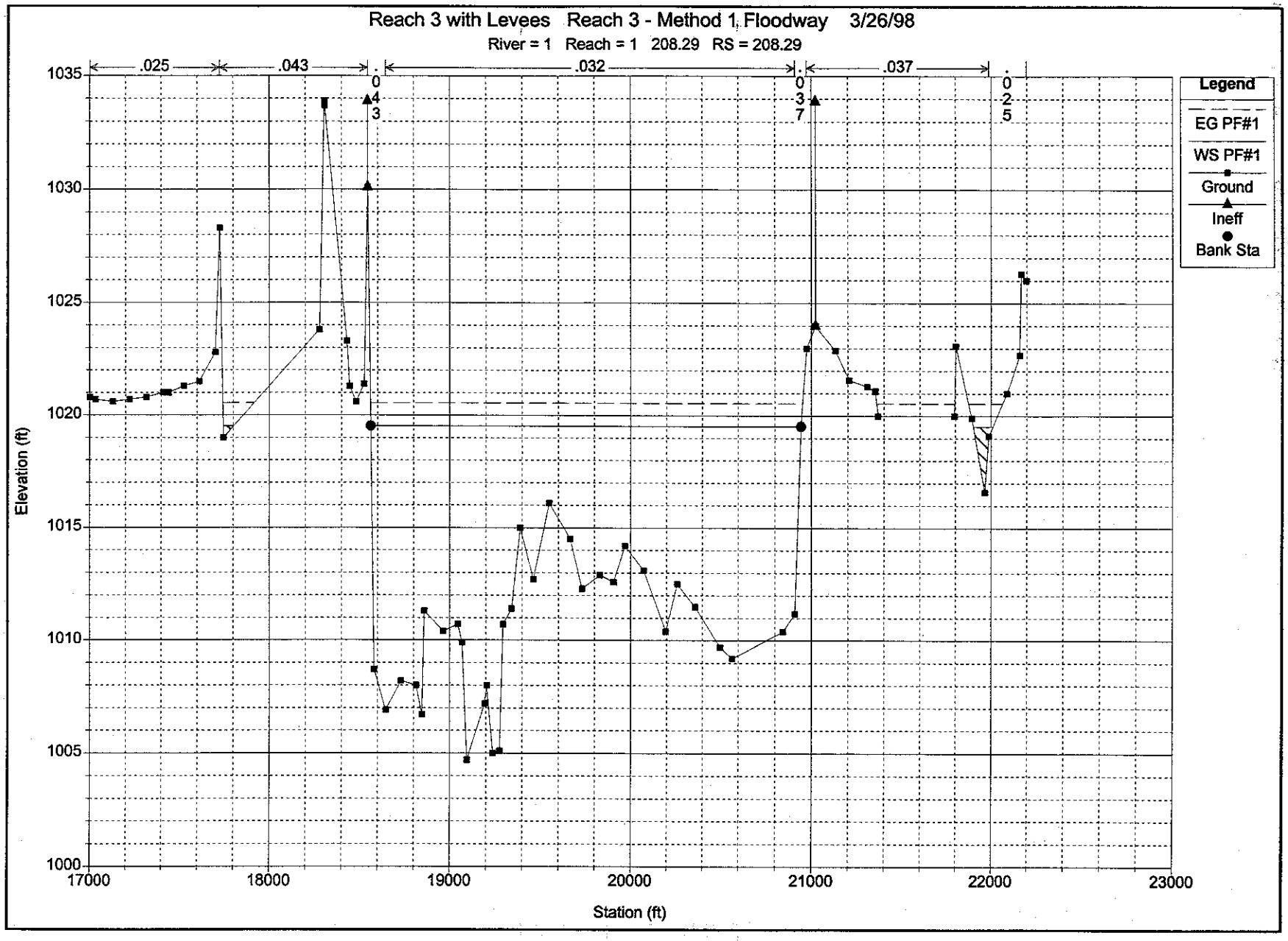

Reach 3 with Levees Reach 3 - Method 1 Floodway 3/26/98
River = 1 Reach = 1 208.75 RS = 208.75
.037
.032
.037
.025
Legend
EG PF#1
WS PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
1050
1040
1030
1020
1010
1000
17000
18000
19000
20000
21000
22000
23000
Station (ft)

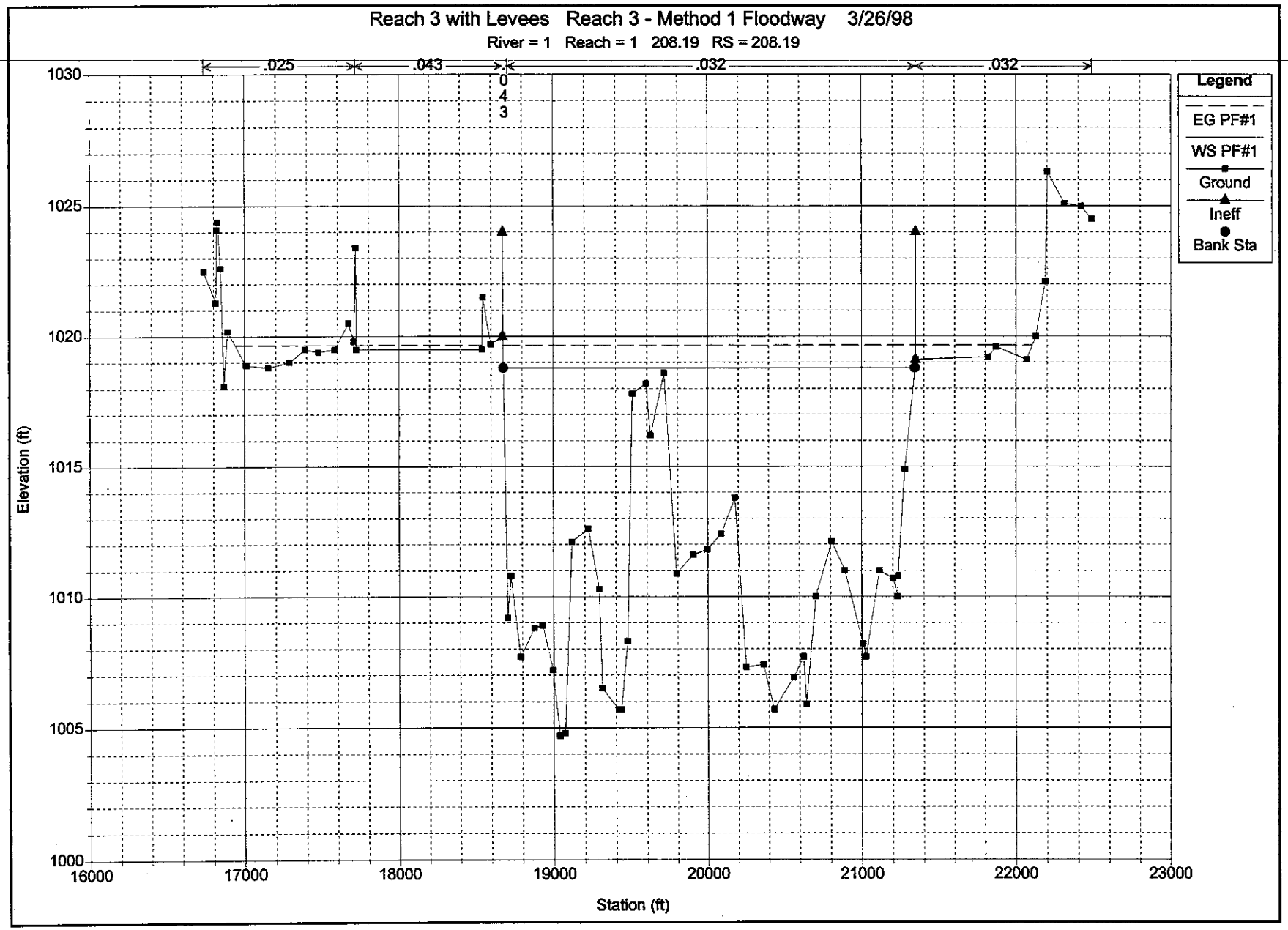

Reach 3 with Levees Reach 3 - Method 1 Floodway 3/26/98
River = 1 Reach = 1 208.67 RS = 208.67
.037
.032
.037
.025
037
037
Legend
EG PF#1
WS PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
1035
1030
1025
1020
1015
1010
1005
17000
18000
19000
20000
21000
22000
23000
24000
Station (ft)

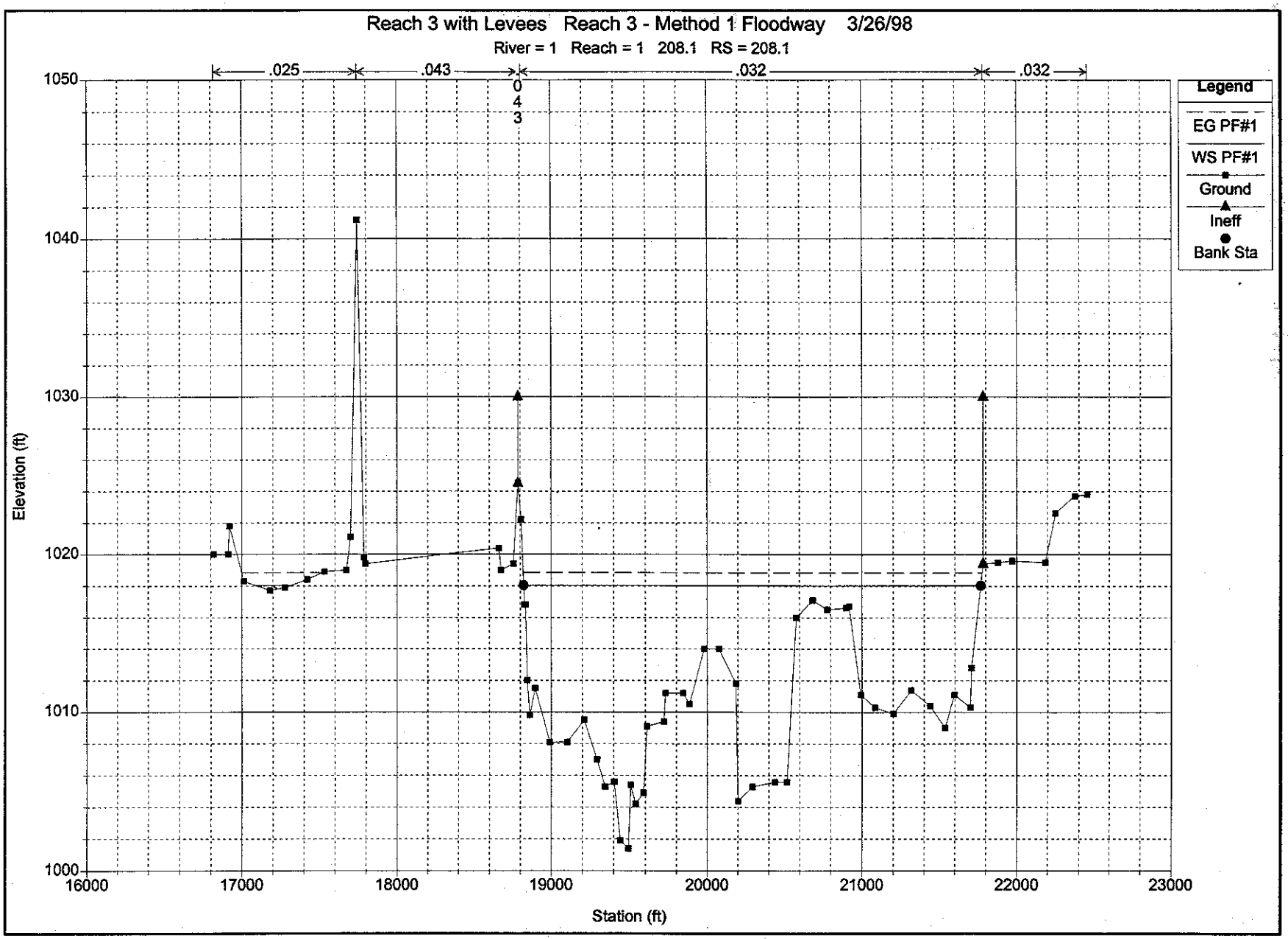

Reach 3 with Levees Reach 3 - Method 1 Floodway 3/26/98
River = 1 Reach = 1 208.57 RS = 208.57
.037
.032
.037
037
032
Legend
EG PF#1
WS PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
1035
1030
1025
1020
1015
1010
1005
17000
18000
19000
20000
21000
22000
23000
Station (ft)

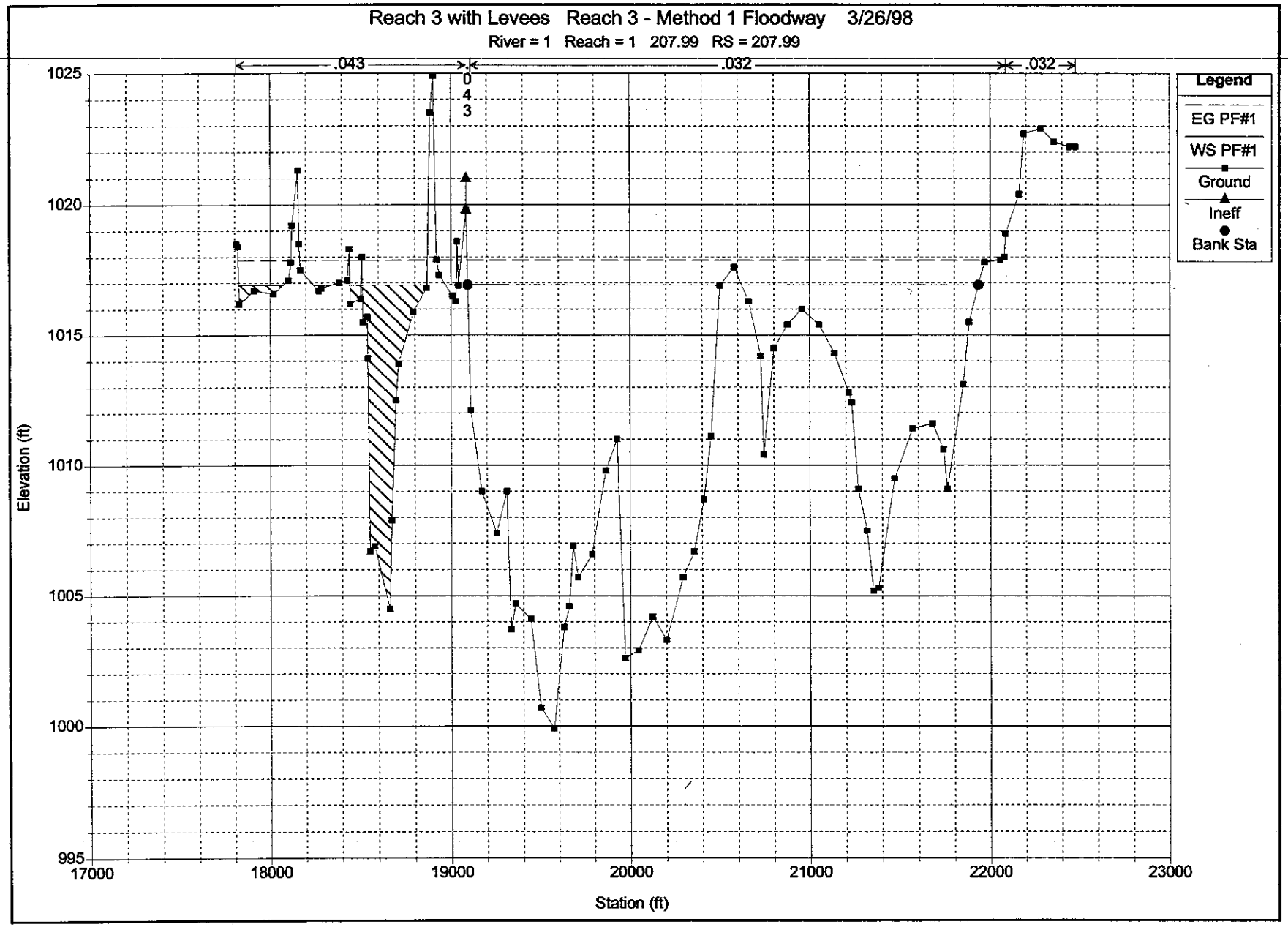

Reach 3 with Levees Reach 3 - Method 1 Floodway 3/26/98
River = 1 Reach = 1 208.48 RS = 208.48
.043
.032
.037
.043
.037
.025
Legend
EG PF#1
WS PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
1050
1040
1030
1020
1010
1000
18000
19000
20000
21000
22000
23000
Station (ft)

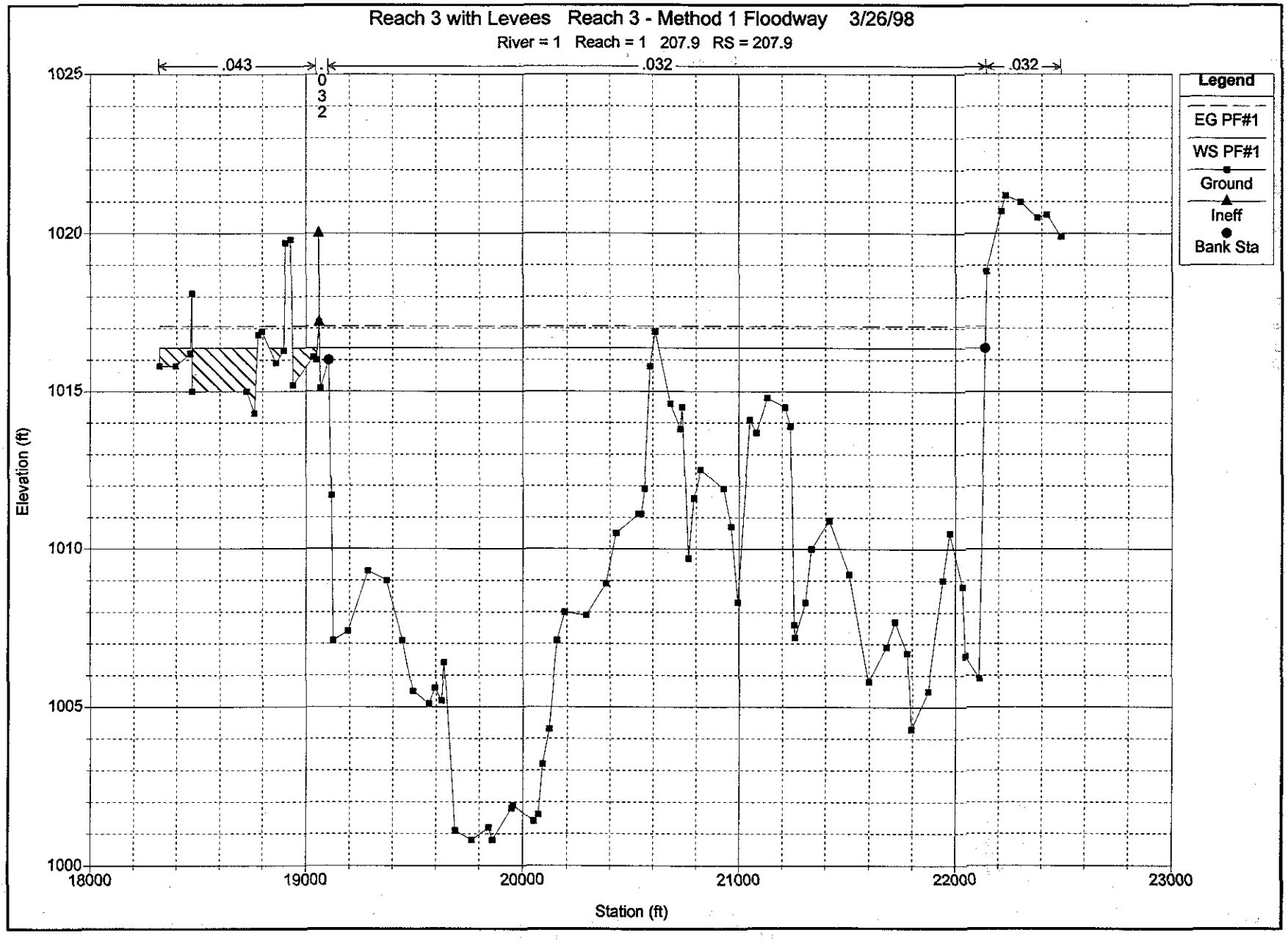

Reach 3 with Levees Reach 3 - Method 1 Floodway 3/26/98
River = 1 Reach = 1 208.39 RS = 208.39
.043
.043
.032
.037
Legend
EG PF#1
WS PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
Station (ft)
1040
1035
1030
1025
1020
1015
1010
1005
18000
19000
20000
21000
22000
23000

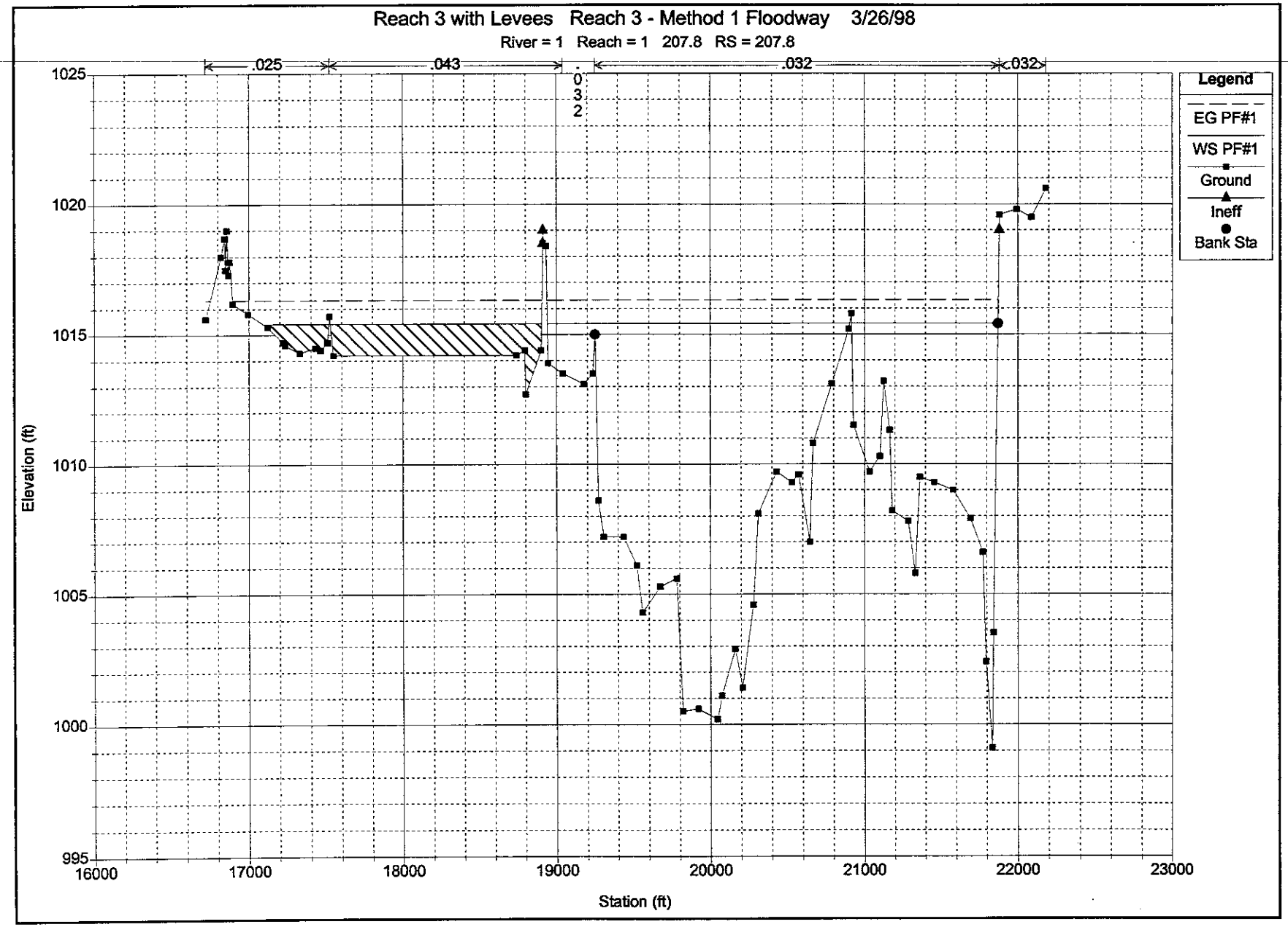

Reach 3 with Levees Reach 3 - Method 1, Floodway 3/26/98
River = 1 Reach = 1 208.29 RS = 208.29
.025
.043
.043
.032
.037
.025
Legend
EG PF#1
WS PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
Station (ft)
1035
1030
1025
1020
1015
1010
1005
1000
17000
18000
19000
20000
21000
22000
23000


Reach 3 with Levees Reach 3 - Method 1 Floodway 3/26/98
River = 1 Reach = 1 208.19 RS = 208.19
.025
.043
.032
.032
0.043
Legend
EG PF#1
WS PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
1030
1025
1020
1015
1010
1005
1000
16000
17000
18000
19000
20000
21000
22000
23000
Station (ft)


Reach 3 with Levees Reach 3 - Method 1 Floodway 3/26/98
River = 1 Reach = 1 208.1 RS = 208.1
.025
.043
.032
.032
0
4
3
Legend
EG PF#1
WS PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
1050
1040
1030
1020
1010
1000
16000
17000
18000
19000
20000
21000
22000
23000
Station (ft)


Reach 3 with Levees Reach 3 - Method 1 Floodway 3/26/98
River = 1 Reach = 1 207.99 RS = 207.99
.043
.032
.032
0
4
3
Legend
EG PF#1
WS PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
1025
1020
1015
1010
1005
1000
995
17000
18000
19000
20000
21000
22000
23000
Station (ft)


Reach 3 with Levees Reach 3 - Method 1 Floodway 3/26/98
River = 1 Reach = 1 207.9 RS = 207.9
.043
.032
.032
.032
Legend
EG PF#1
WS PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
1025
1020
1015
1010
1005
1000
18000
19000
20000
21000
22000
23000
Station (ft)


Reach 3 with Levees Reach 3 - Method 1 Floodway 3/26/98
River = 1 Reach = 1 207.8 RS = 207.8
.025
.043
.032
.032
.032
Legend
EG PF#1
WS PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
1025
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1010
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16000
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18000
19000
20000
21000
22000
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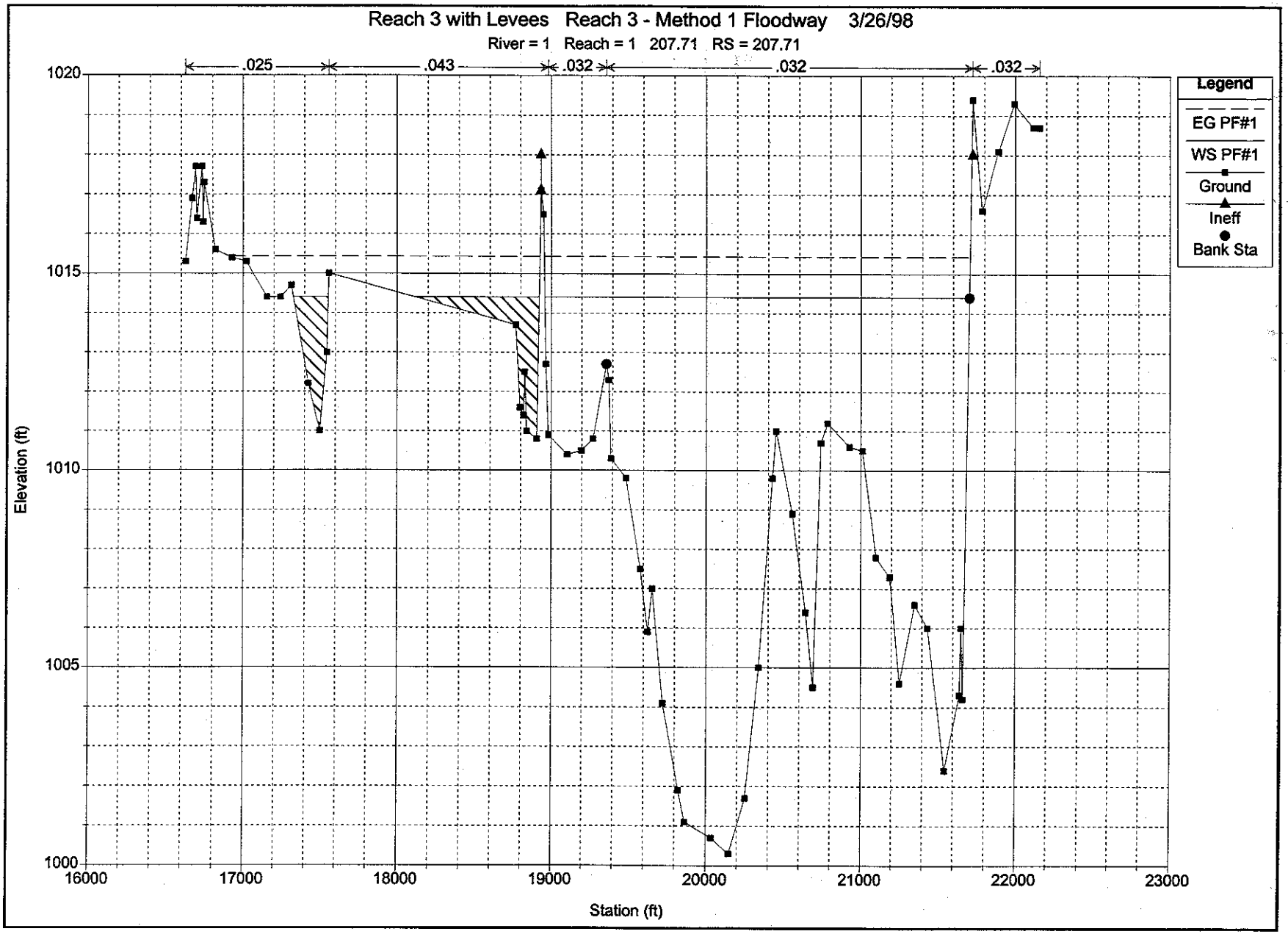
Station (ft)


Reach 3 with Levees Reach 3 - Method 1 Floodway 3/26/98
River = 1 Reach = 1 207.71 RS = 207.71
.025
.043
.032
.032
.032
Legend
EG PF#1
WS PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
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1010
1005
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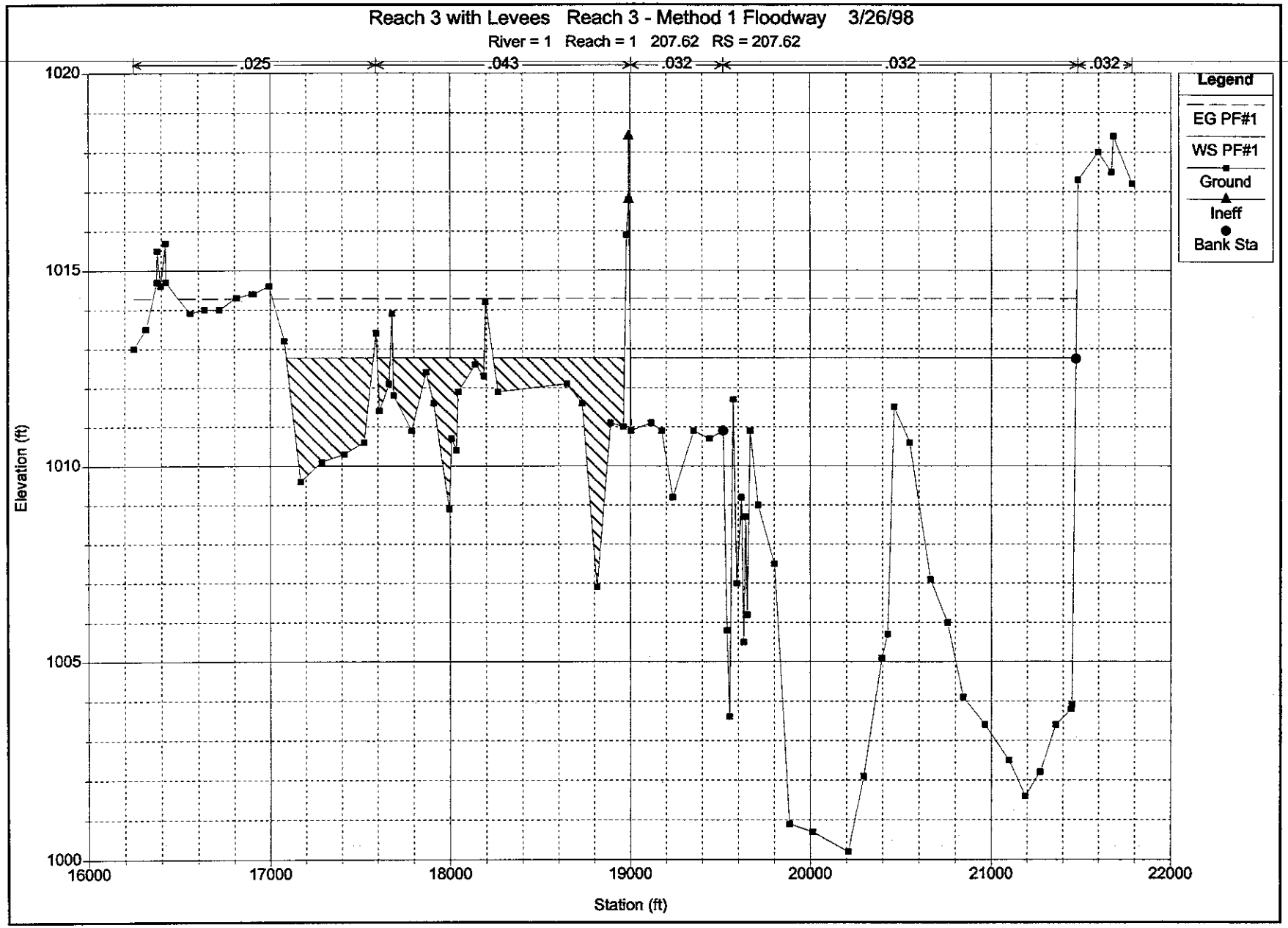
16000
17000
18000
19000
20000
21000
22000
23000
Station (ft)


Reach 3 with Levees Reach 3 - Method 1 Floodway 3/26/98
River = 1 Reach = 1 207.62 RS = 207.62
.025
.043
.032
.032
.032
Legend
EG PF#1
WS PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
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1010
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1000
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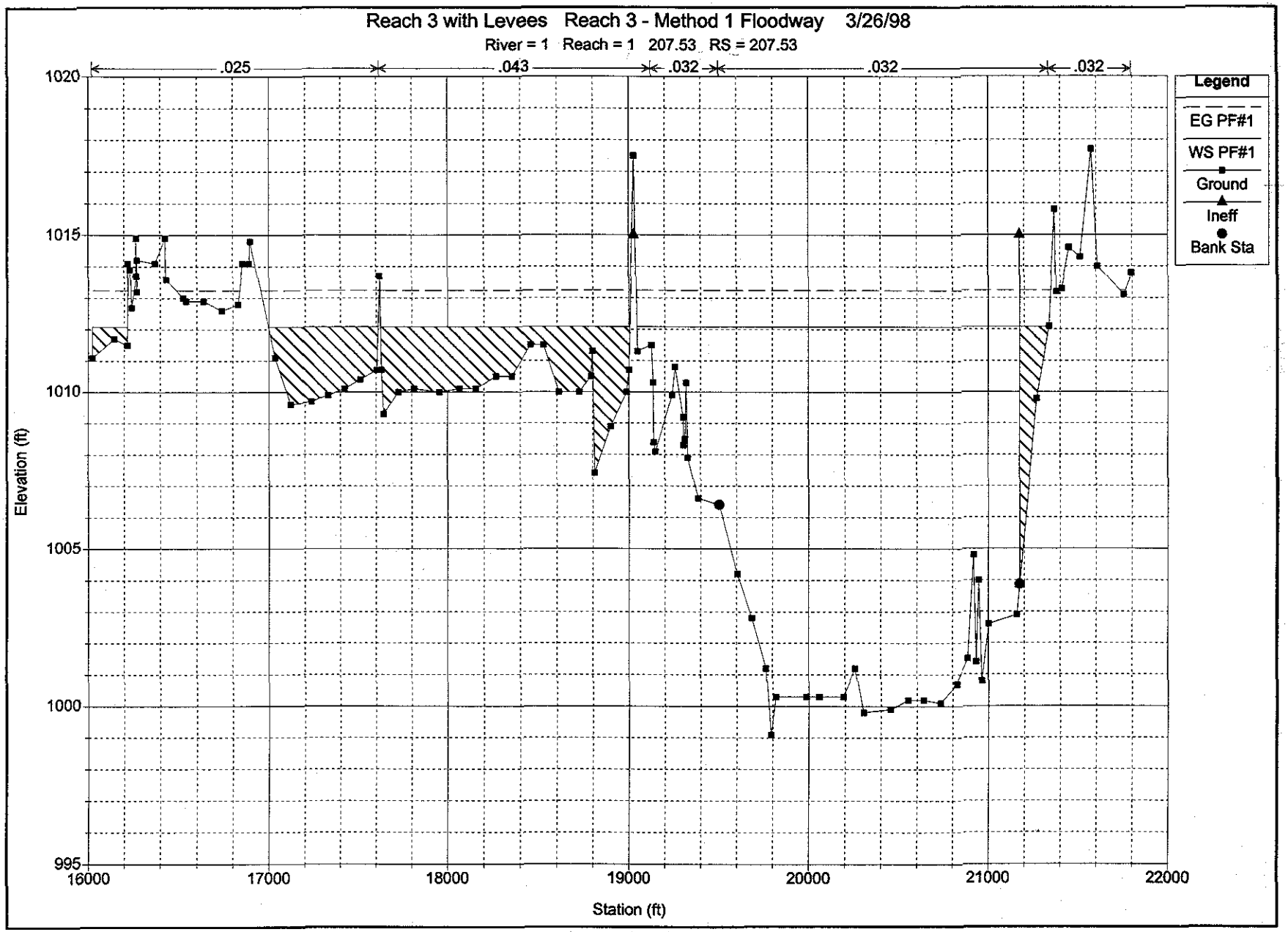
19000
20000
21000
22000
Station (ft)


Reach 3 with Levees Reach 3 - Method 1 Floodway 3/26/98
River = 1 Reach = 1 207.53 RS = 207.53
.025
.043
.032
.032
.032
Legend
EG PF#1
WS PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
1020
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1010
1005
1000
995
16000
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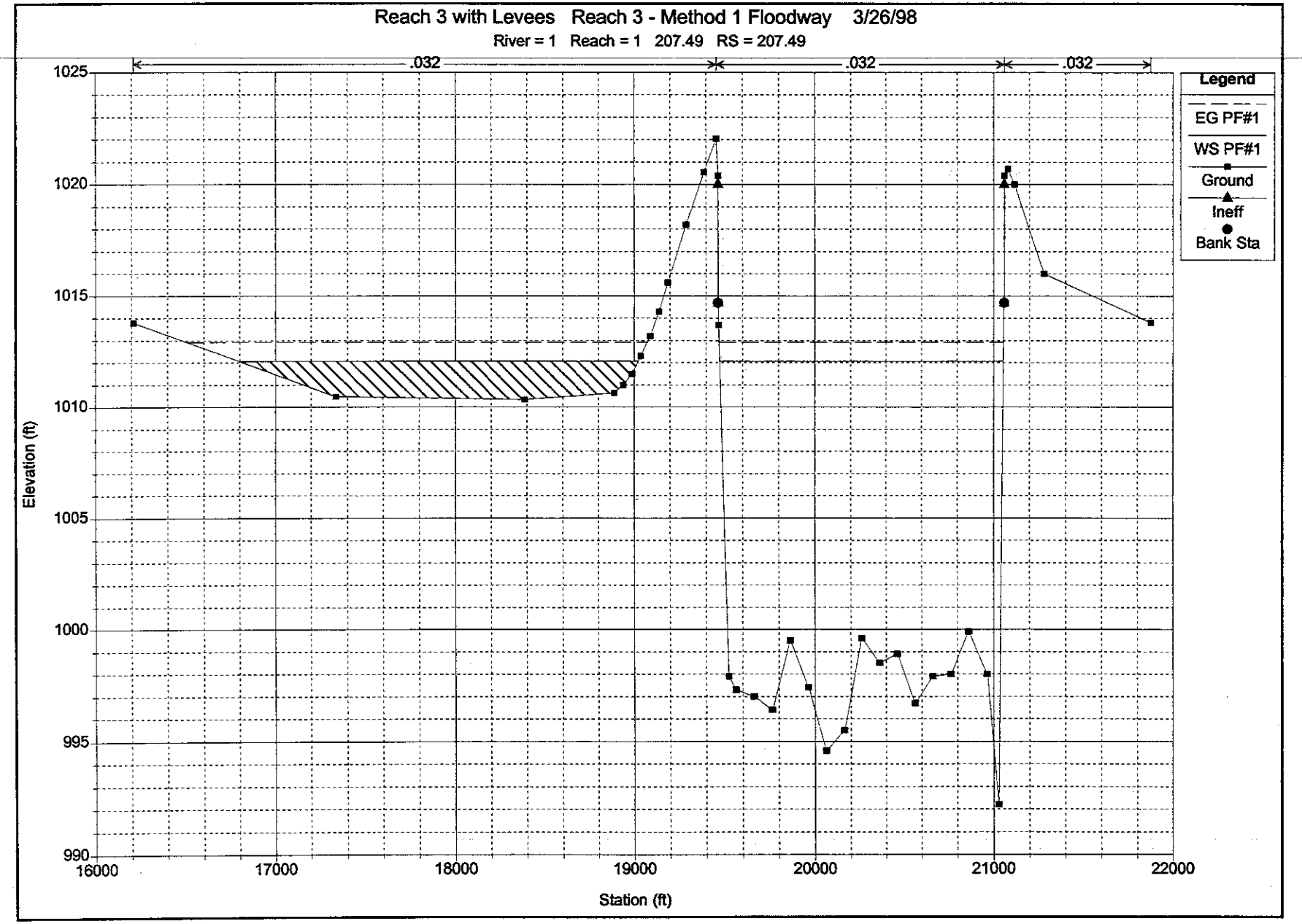
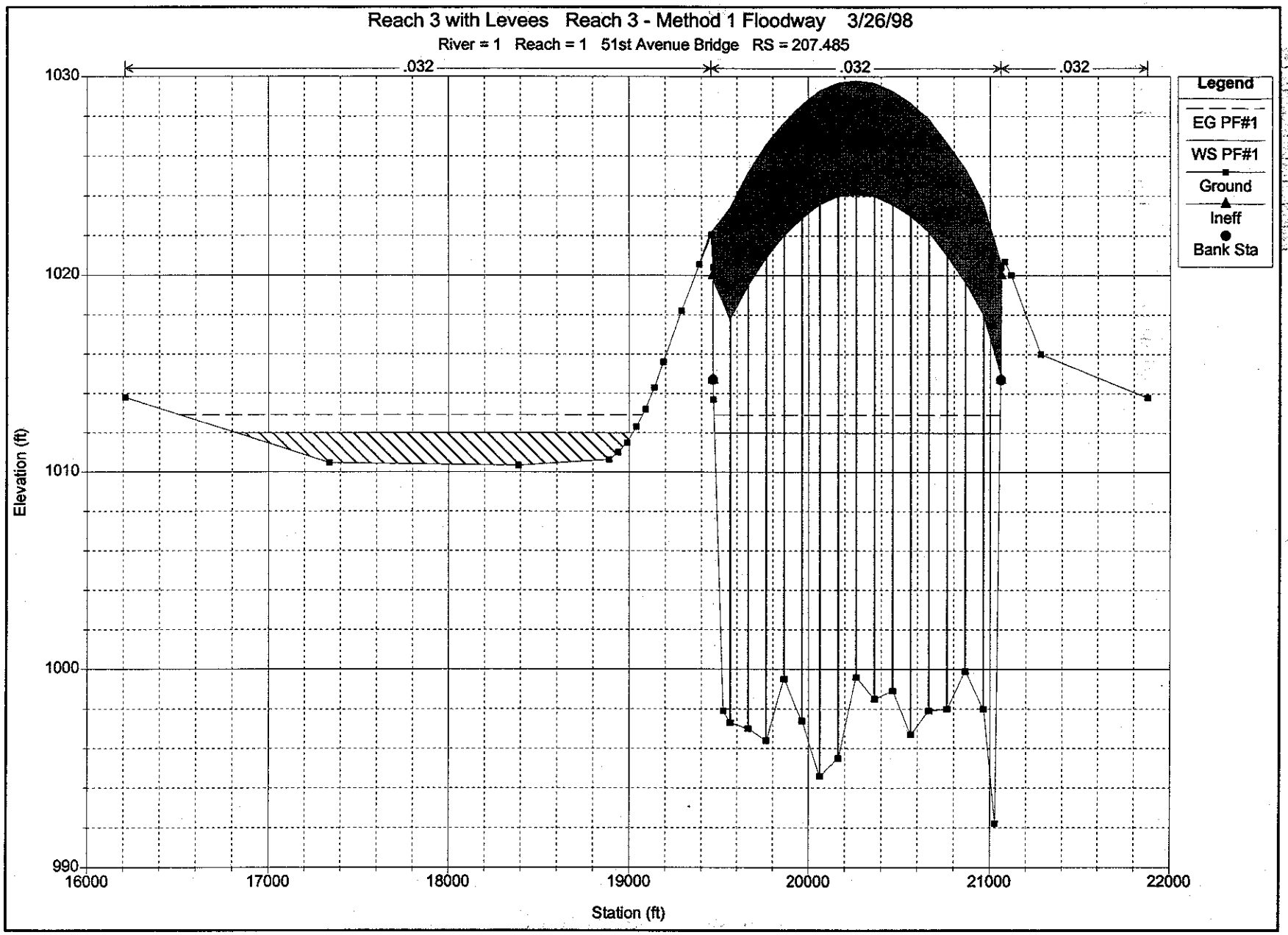
19000
20000
21000
22000
Station (ft)


Reach 3 with Levees Reach 3 - Method 1 Floodway 3/26/98
River = 1 Reach = 1 207.49 RS = 207.49
.032
.032
.032
Legend
EG PF#1
WS PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
1025
1020
1015
1010
1005
1000
995
990
16000
17000
18000
19000
20000
21000
22000
Station (ft)


Reach 3 with Levees Reach 3 - Method 1 Floodway 3/26/98
River = 1 Reach = 1 51st Avenue Bridge RS = 207.485
.032
.032
.032
Legend
EG PF#1
WS PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
1030
1020
1010
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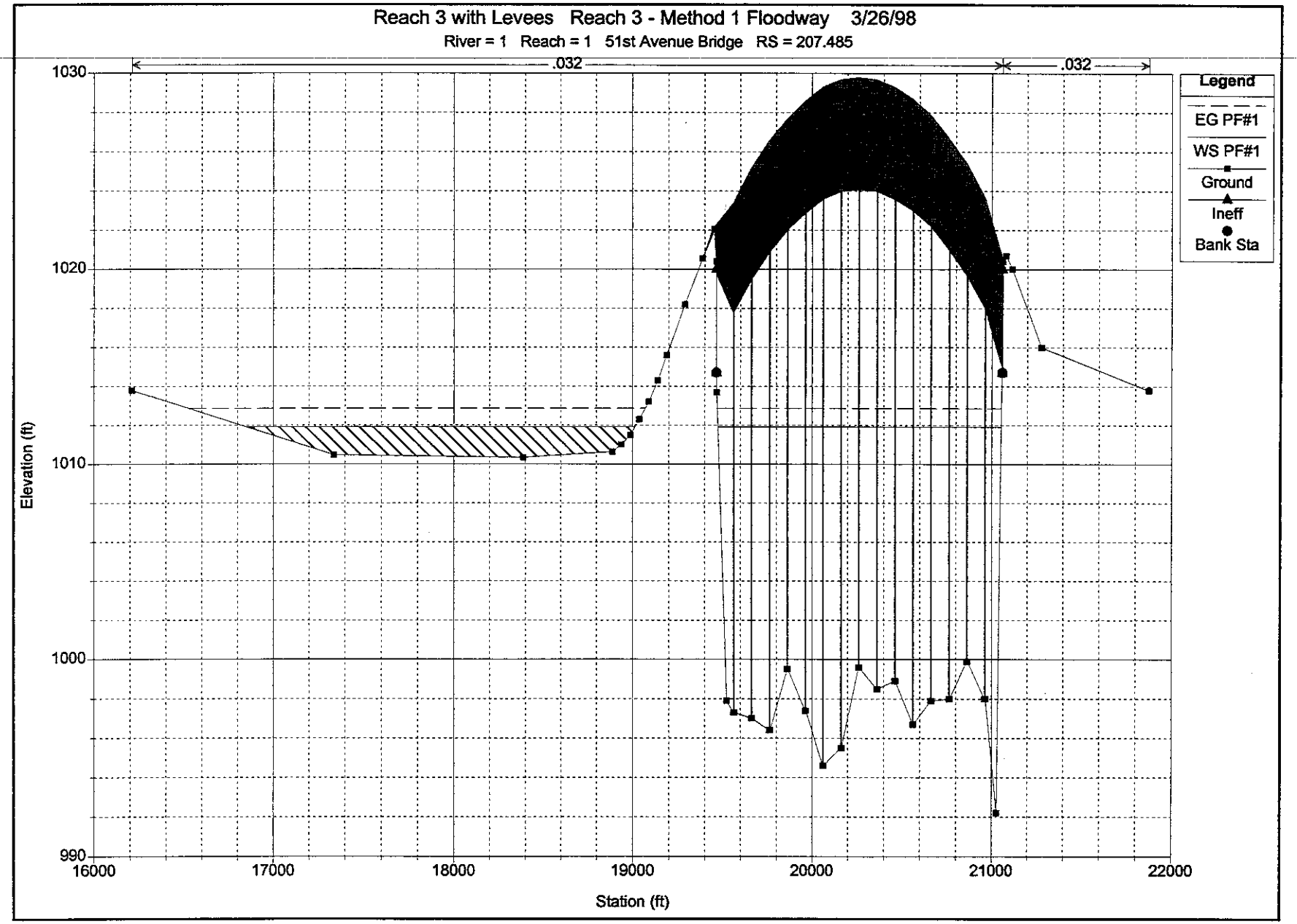
990
16000
17000
18000
19000
20000
21000
22000
Station (ft)


Reach 3 with Levees Reach 3 - Method 1 Floodway 3/26/98
River = 1 Reach = 1 51st Avenue Bridge RS = 207.485
.032
.032
Legend
EG PF#1
WS PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
1030
1020
1010
1000
990
16000
17000
18000
19000
20000
21000
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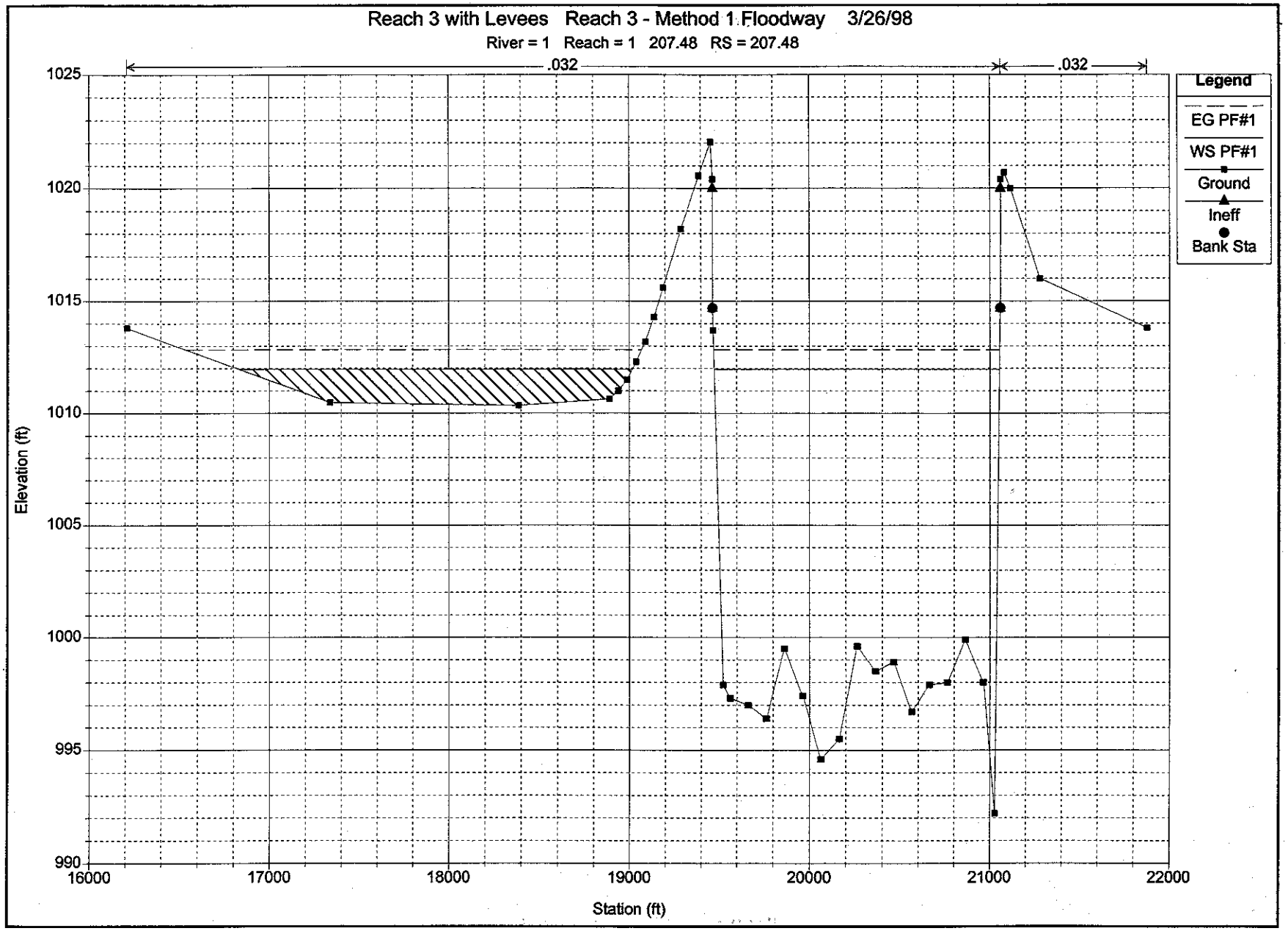
Station (ft)


Reach 3 with Levees Reach 3 - Method 1 Floodway 3/26/98
River = 1 Reach = 1 207.48 RS = 207.48
.032
.032
Legend
EG PF#1
WS PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
1025
1020
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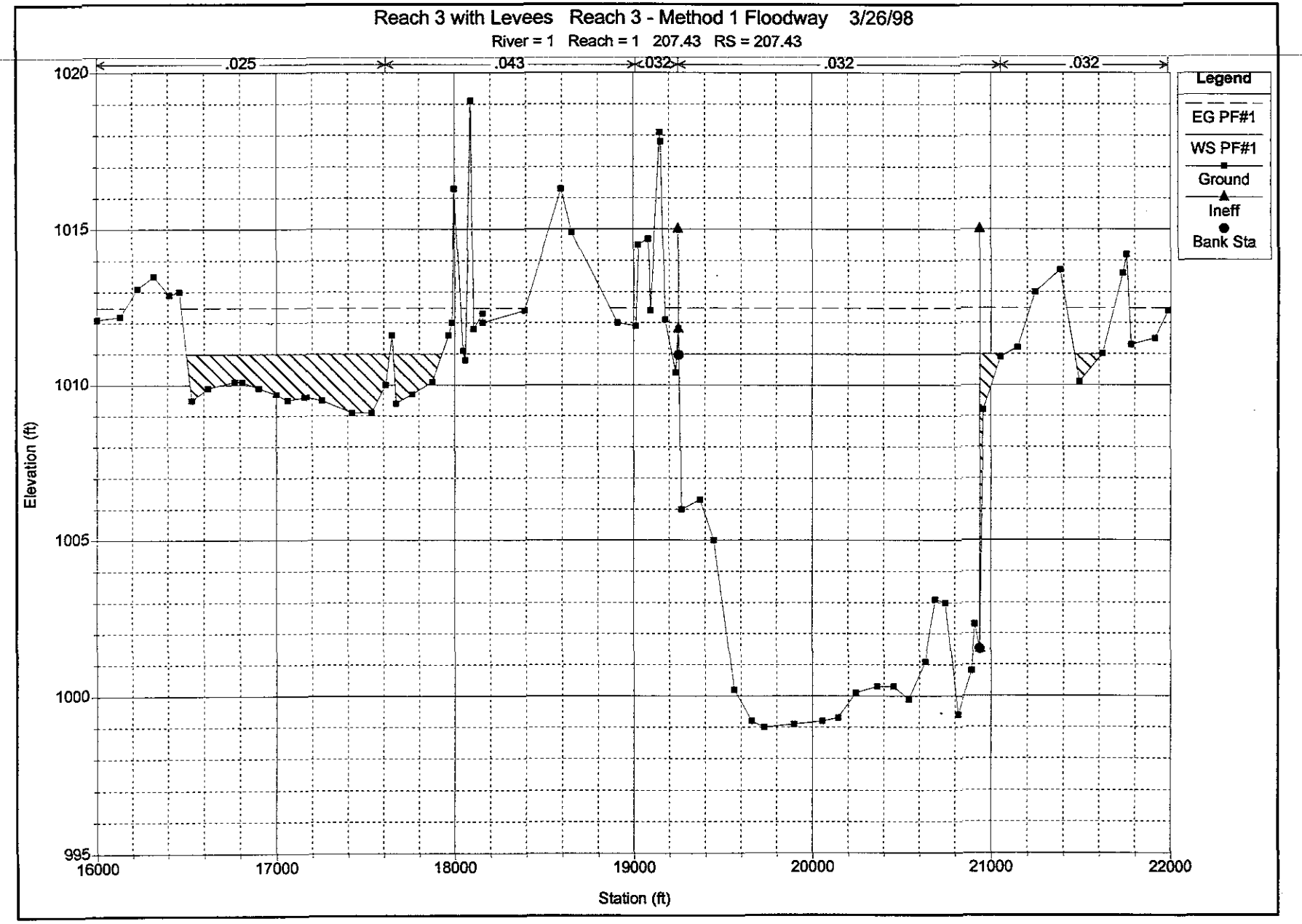
1010
1005
1000
995
990
16000
17000
18000
19000
20000
21000
22000
Station (ft)


Reach 3 with Levees Reach 3 - Method 1 Floodway 3/26/98
River = 1 Reach = 1 207.43 RS = 207.43
.025
.043
.032
.032
.032
Legend
EG PF#1
WS PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
1020
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1010
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1000
995
16000
17000
18000
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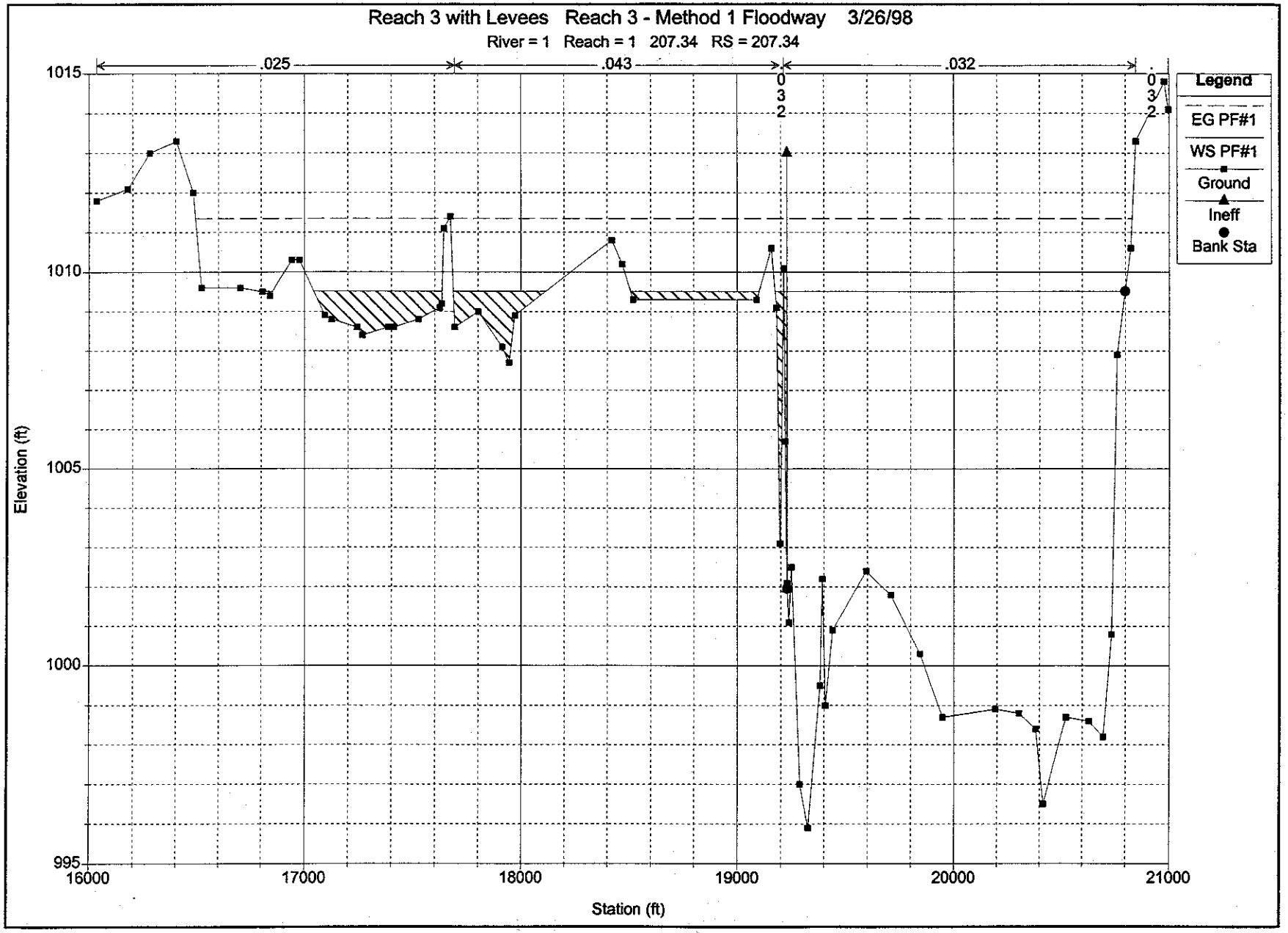
20000
21000
22000
Station (ft)


Reach 3 with Levees Reach 3 - Method 1 Floodway 3/26/98
River = 1 Reach = 1 207.34 RS = 207.34
.025
.043
.032
.032
Legend
EG PF#1
WS PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
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1010
1005
1000
995
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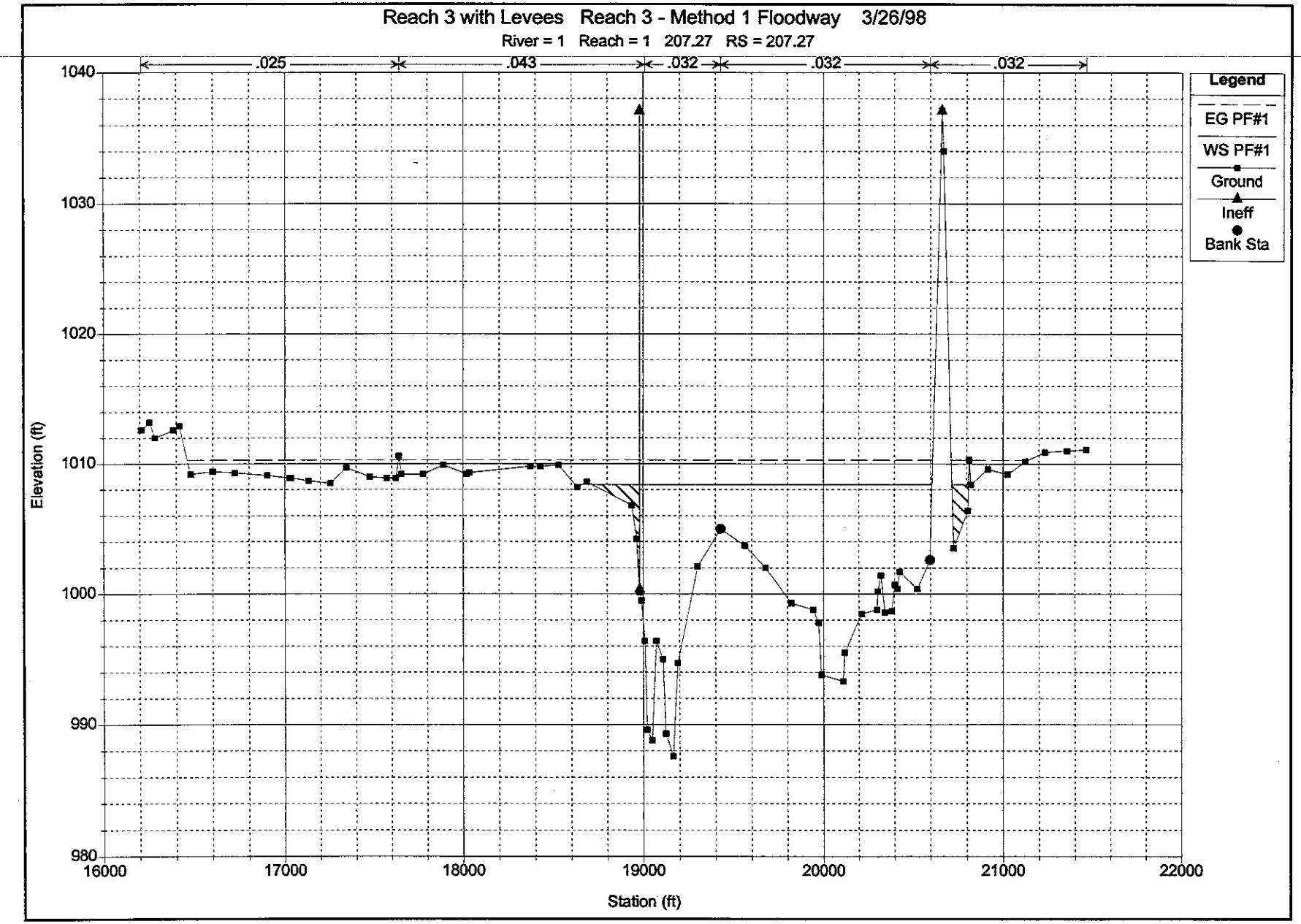
17000
18000
19000
20000
21000
Station (ft)


Reach 3 with Levees Reach 3 - Method 1 Floodway 3/26/98
River = 1 Reach = 1 207.27 RS = 207.27
.025
.043
.032
.032
.032
Legend
EG PF#1
WS PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
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1010
1000
990
980
16000
17000
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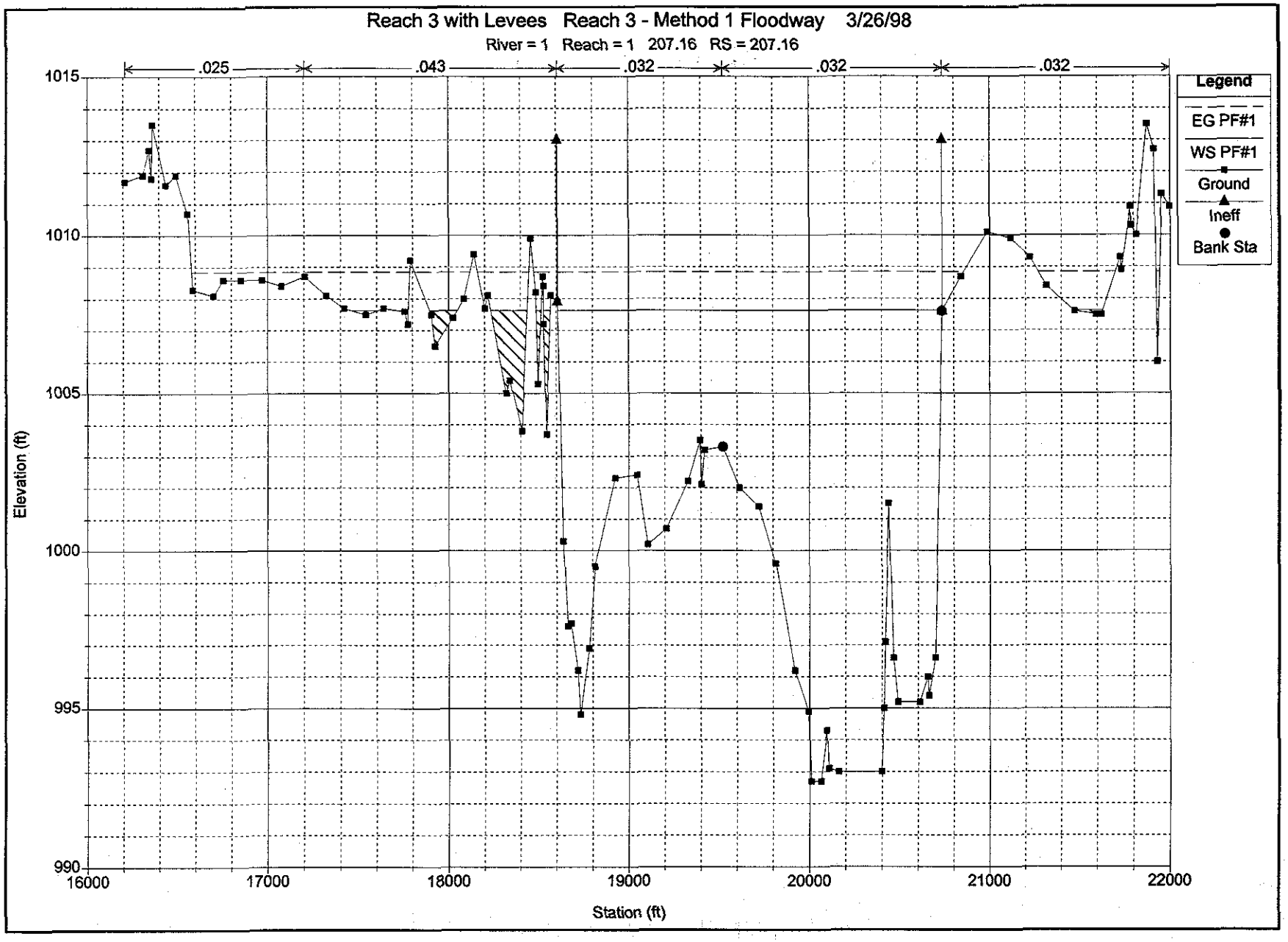
20000
21000
22000
Station (ft)


Reach 3 with Levees Reach 3 - Method 1 Floodway 3/26/98
River = 1 Reach = 1 207.16 RS = 207.16
.025
.043
.032
.032
.032
Legend
EG PF#1
WS PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
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1010
1005
1000
995
990
16000
17000
18000
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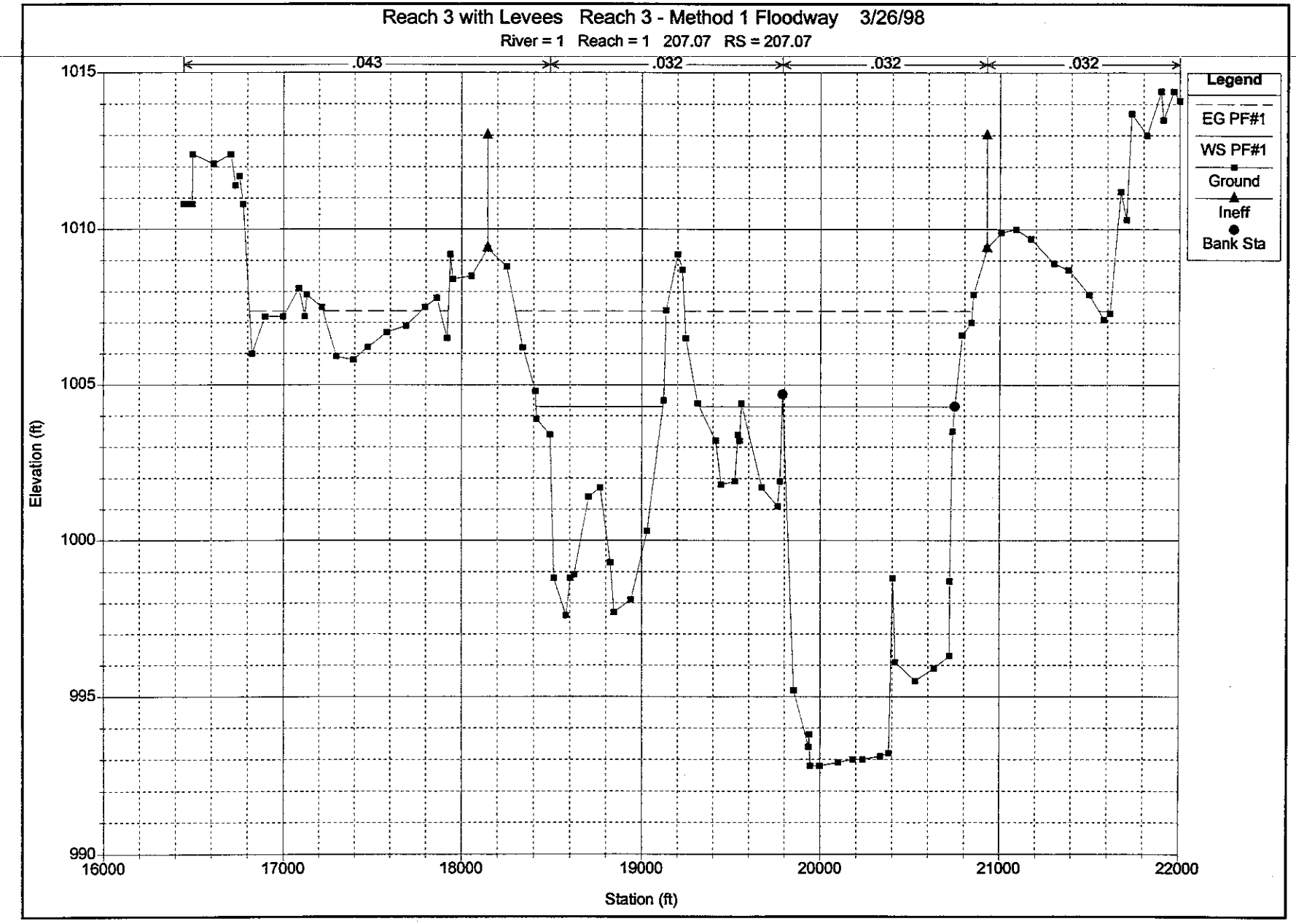
20000
21000
22000
Station (ft)


Reach 3 with Levees Reach 3 - Method 1 Floodway 3/26/98
River = 1 Reach = 1 207.07 RS = 207.07
.043
.032
.032
.032
Legend
EG PF#1
WS PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
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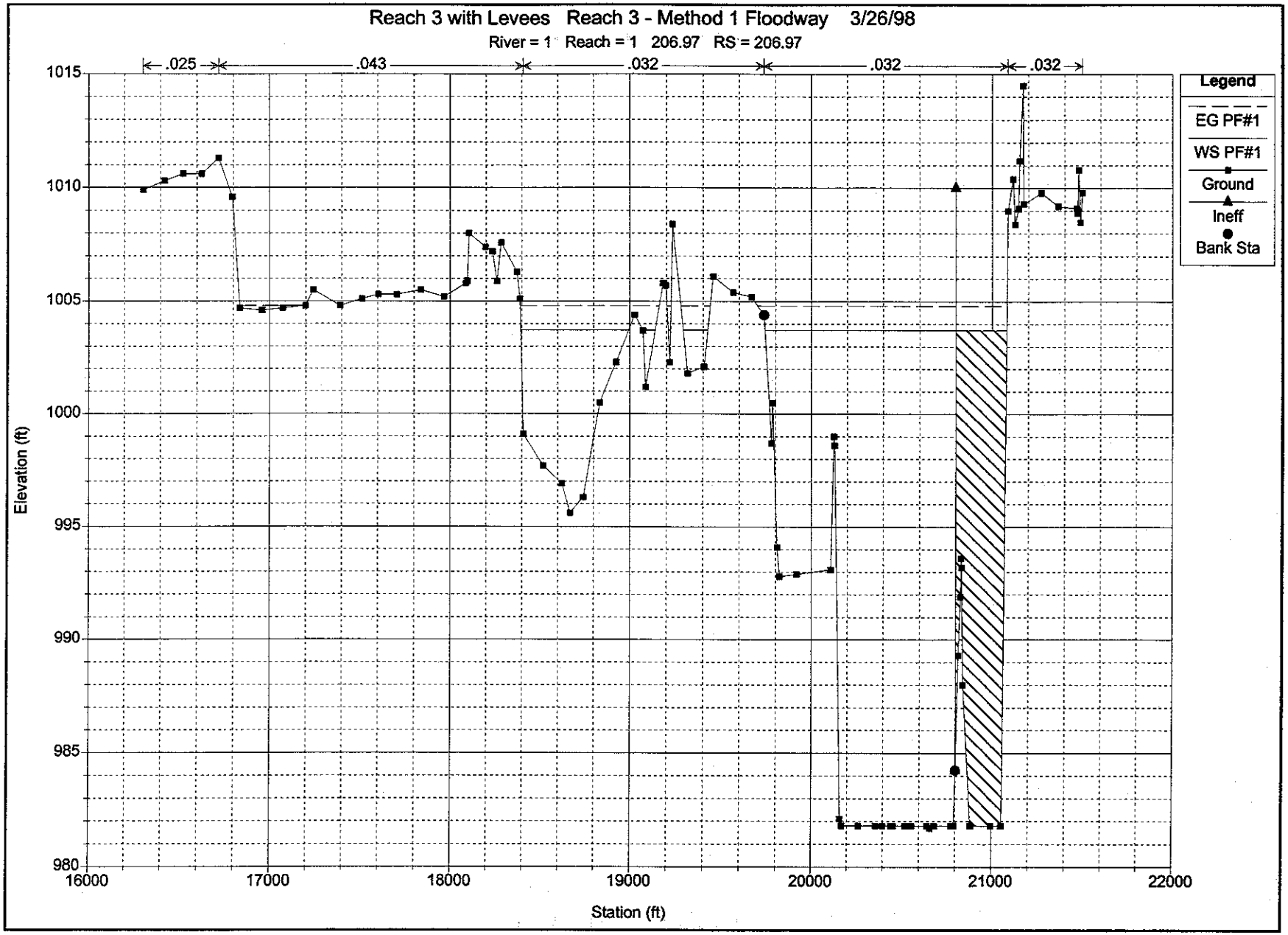
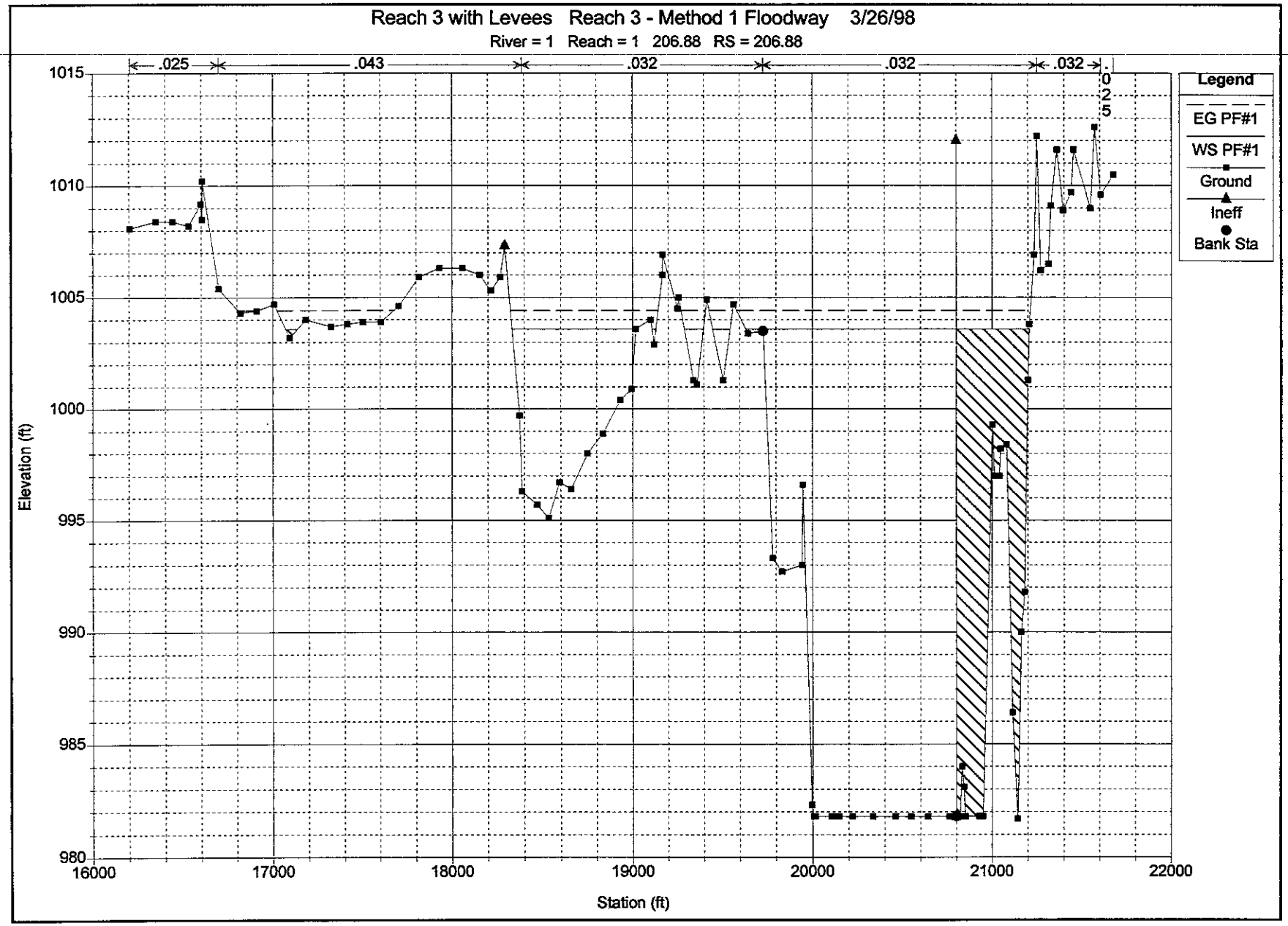
1005
1000
995
990
16000
17000
18000
19000
20000
21000
22000
Station (ft)


Reach 3 with Levees Reach 3 - Method 1 Floodway 3/26/98
River = 1 Reach = 1 206.97 RS = 206.97
.025
.043
.032
.032
.032
Legend
EG PF#1
WS PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
1015
1010
1005
1000
995
990
985
980
16000
17000
18000
19000
20000
21000
22000
Station (ft)


Reach 3 with Levees Reach 3 - Method 1 Floodway 3/26/98
River = 1 Reach = 1 206.88 RS = 206.88
.025
.043
.032
.032
.032
Legend
EG PF#1
WS PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
Station (ft)
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1010
1005
1000
995
990
985
980
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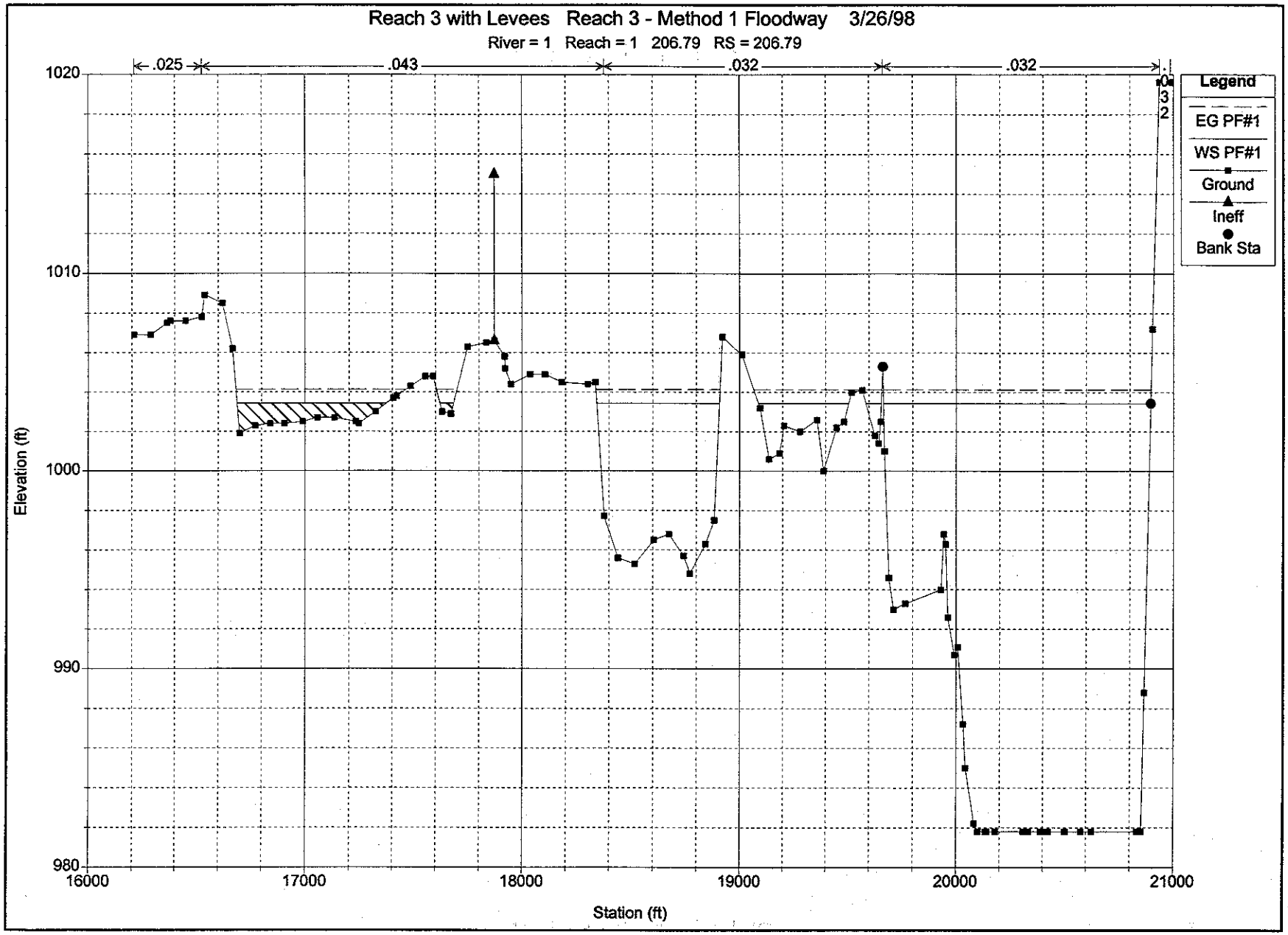
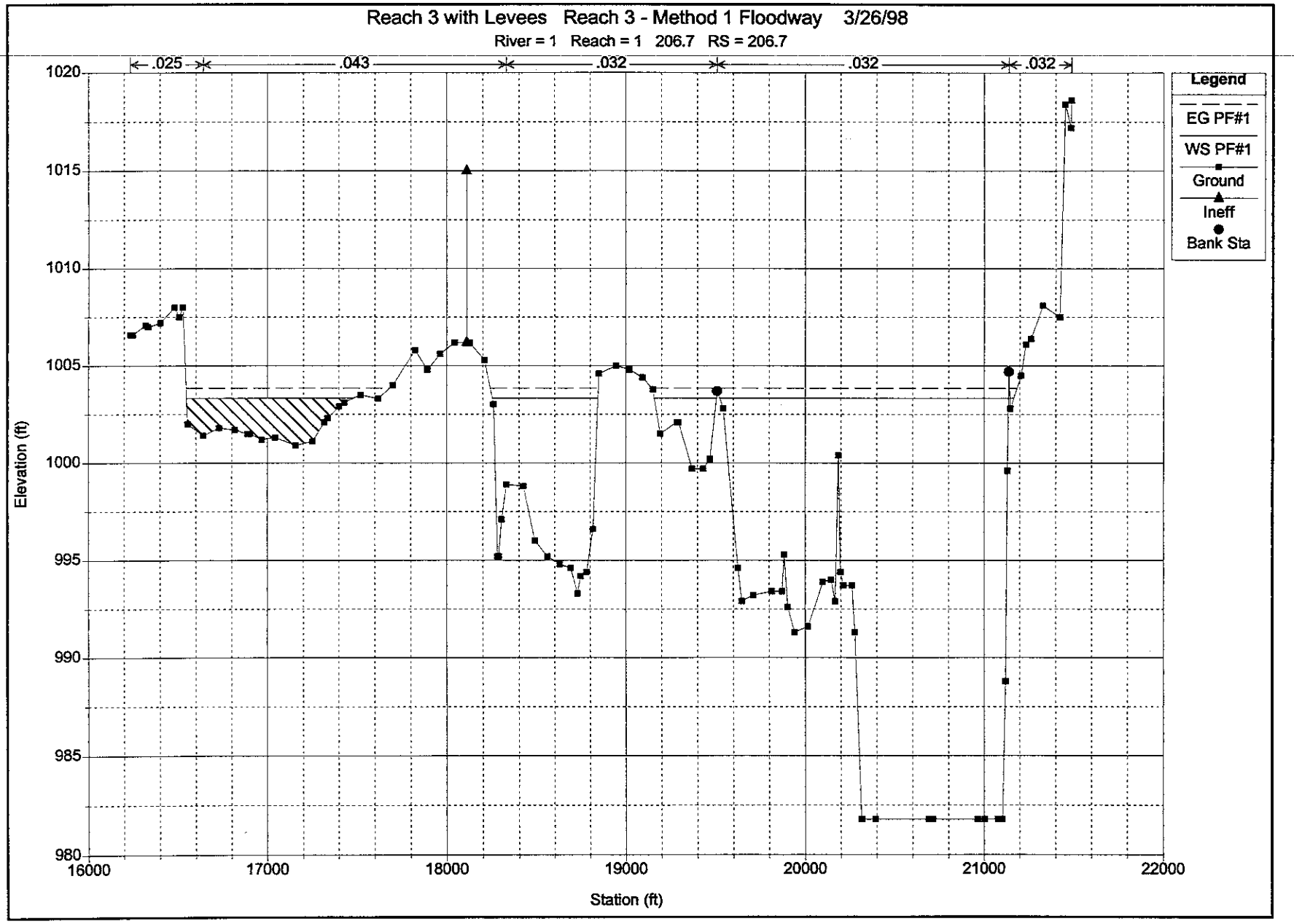
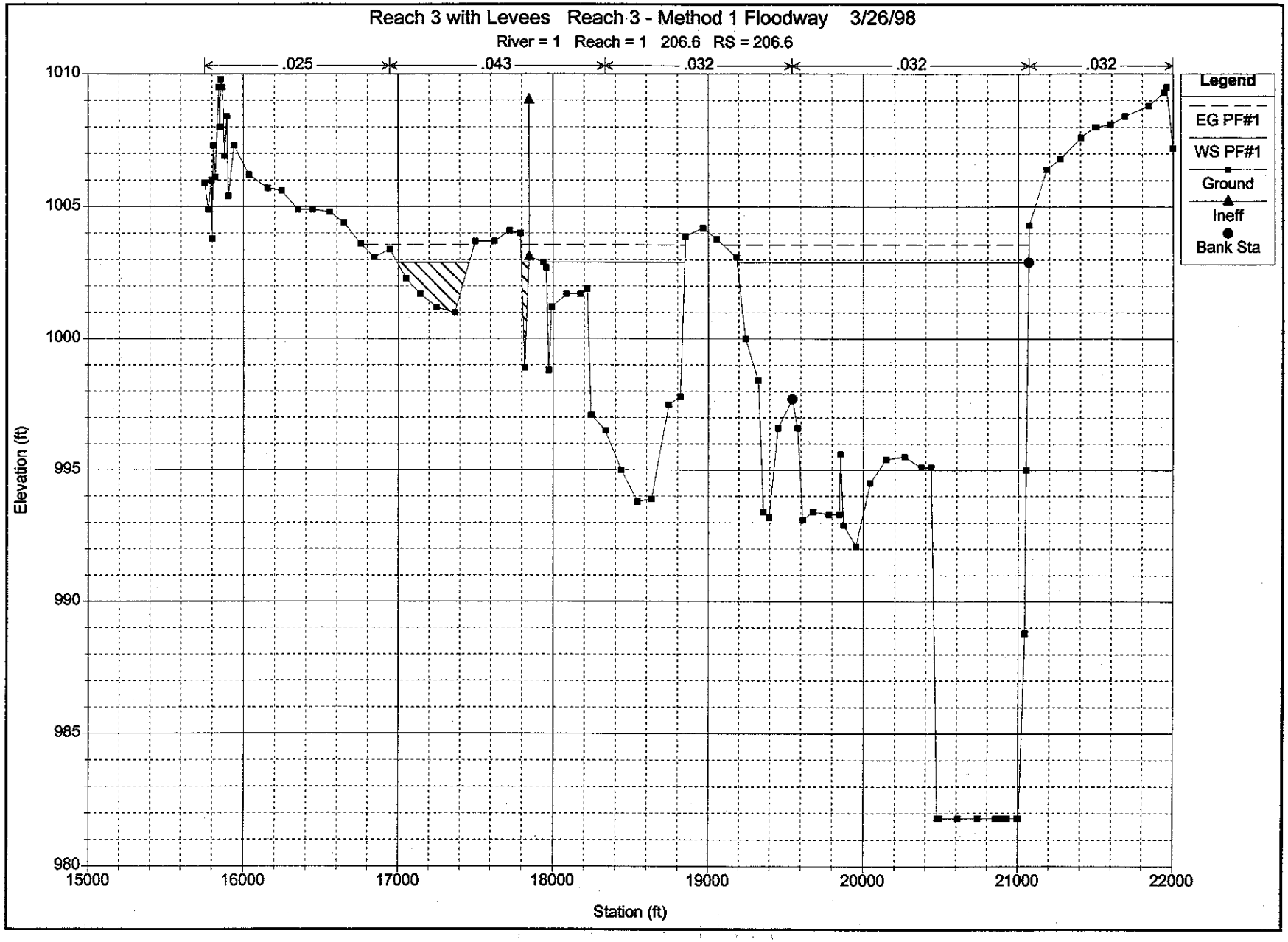
18000
19000
20000
21000
22000


Reach 3 with Levees Reach 3 - Method 1 Floodway 3/26/98
River = 1 Reach = 1 206.79 RS = 206.79
.025
.043
.032
.032
Legend
EG PF#1
WS PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
1020
1010
1000
990
980
16000
17000
18000
19000
20000
21000
Station (ft)


Reach 3 with Levees Reach 3 - Method 1 Floodway 3/26/98
River = 1 Reach = 1 206.7 RS = 206.7
.025
.043
.032
.032
.032
Legend
EG PF#1
WS PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
1020
1015
1010
1005
1000
995
990
985
980
16000
17000
18000
19000
20000
21000
22000
Station (ft)


Reach 3 with Levees Reach 3 - Method 1 Floodway 3/26/98
River = 1 Reach = 1 206.6 RS = 206.6
.025
.043
.032
.032
.032
Legend
EG PF#1
WS PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
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1005
1000
995
990
985
980
15000
16000
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18000
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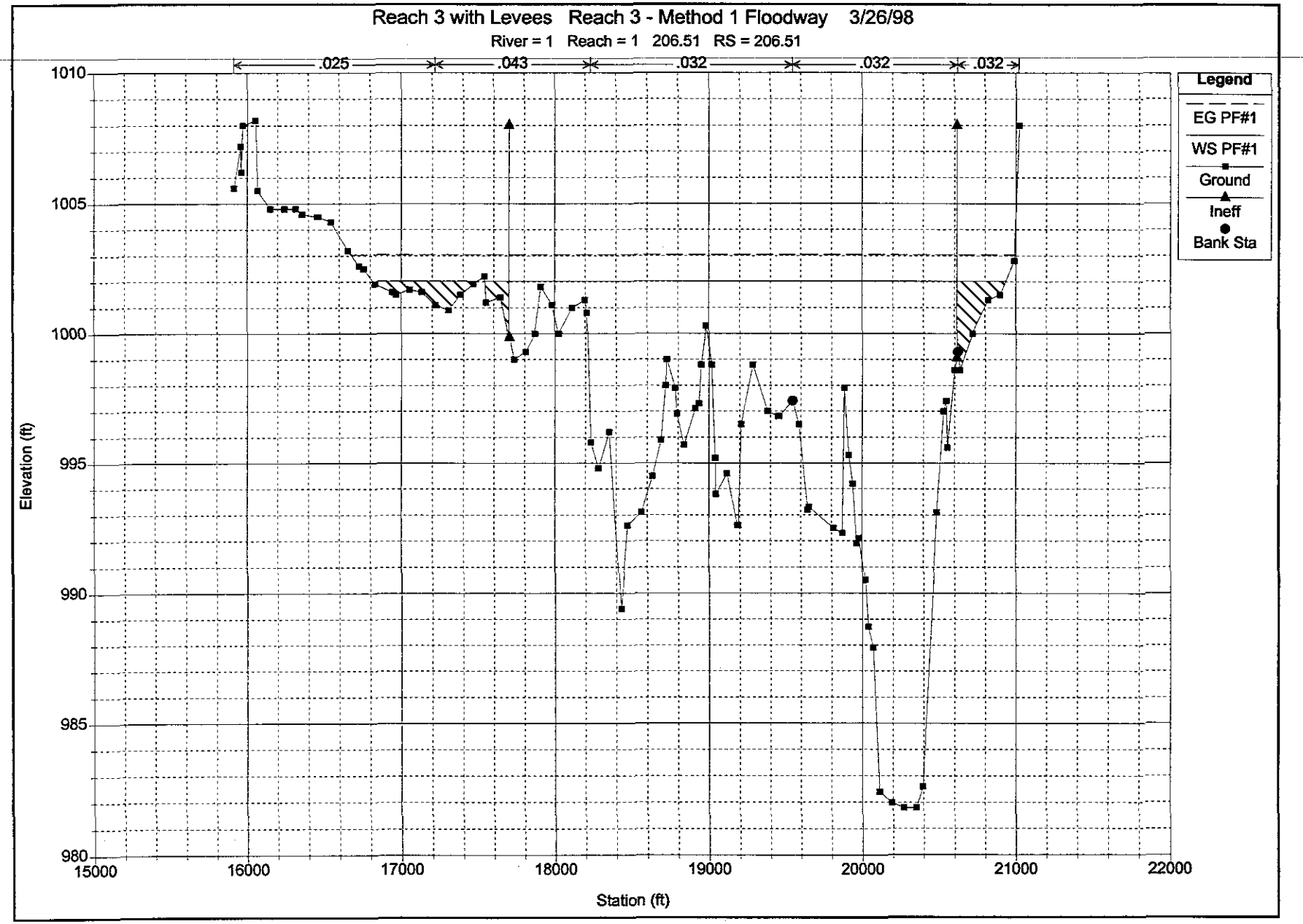
20000
21000
22000
Station (ft)


Reach 3 with Levees Reach 3 - Method 1 Floodway 3/26/98
River = 1 Reach = 1 206.51 RS = 206.51
.025
.043
.032
.032
.032
Legend
EG PF#1
WS PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
1010
1005
1000
995
990
985
980
15000
16000
17000
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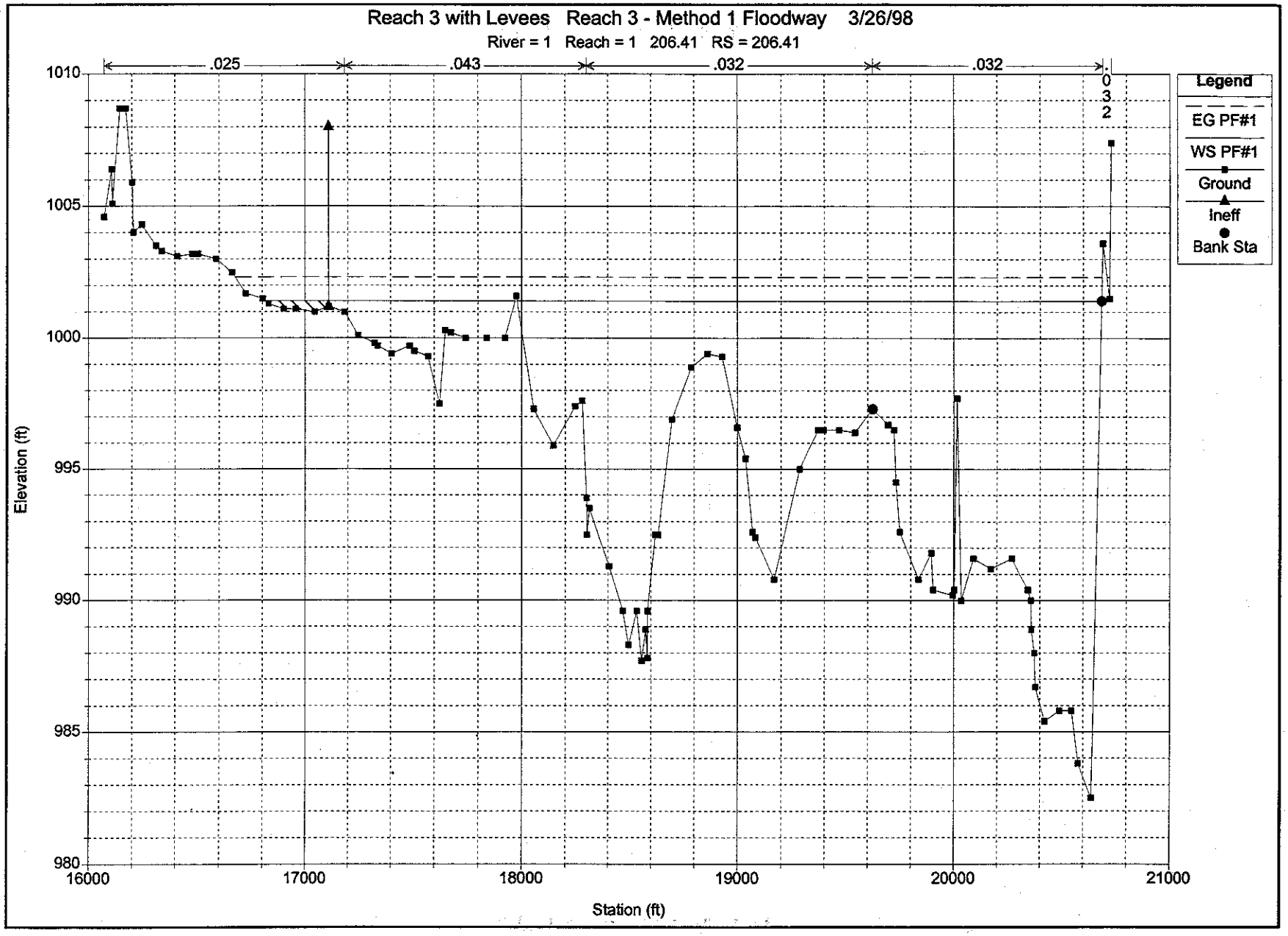
20000
21000
22000
Station (ft)


Reach 3 with Levees Reach 3 - Method 1 Floodway 3/26/98
River = 1 Reach = 1 206.41 RS = 206.41
.025
.043
.032
.032
.032
Legend
EG PF#1
WS PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
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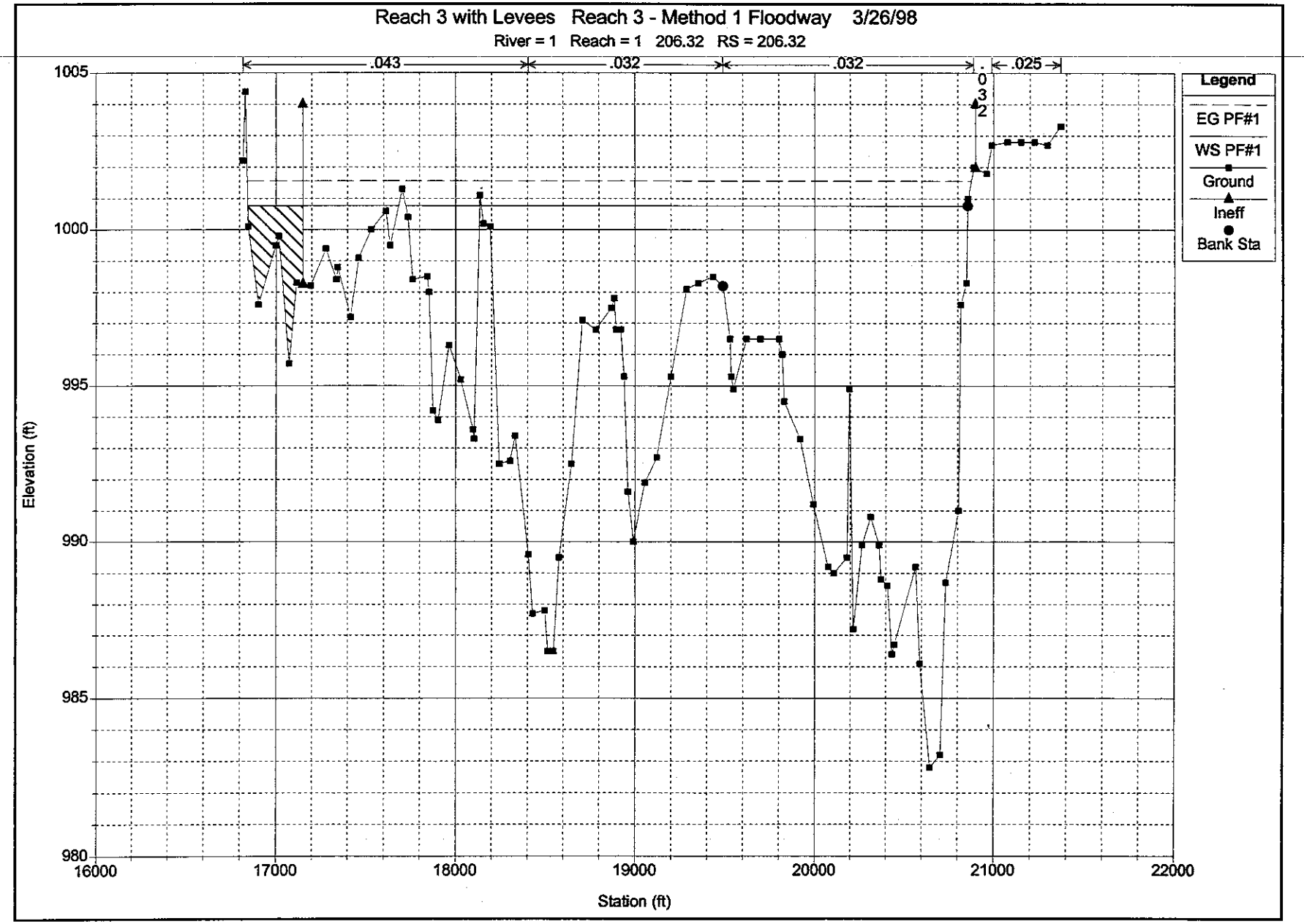
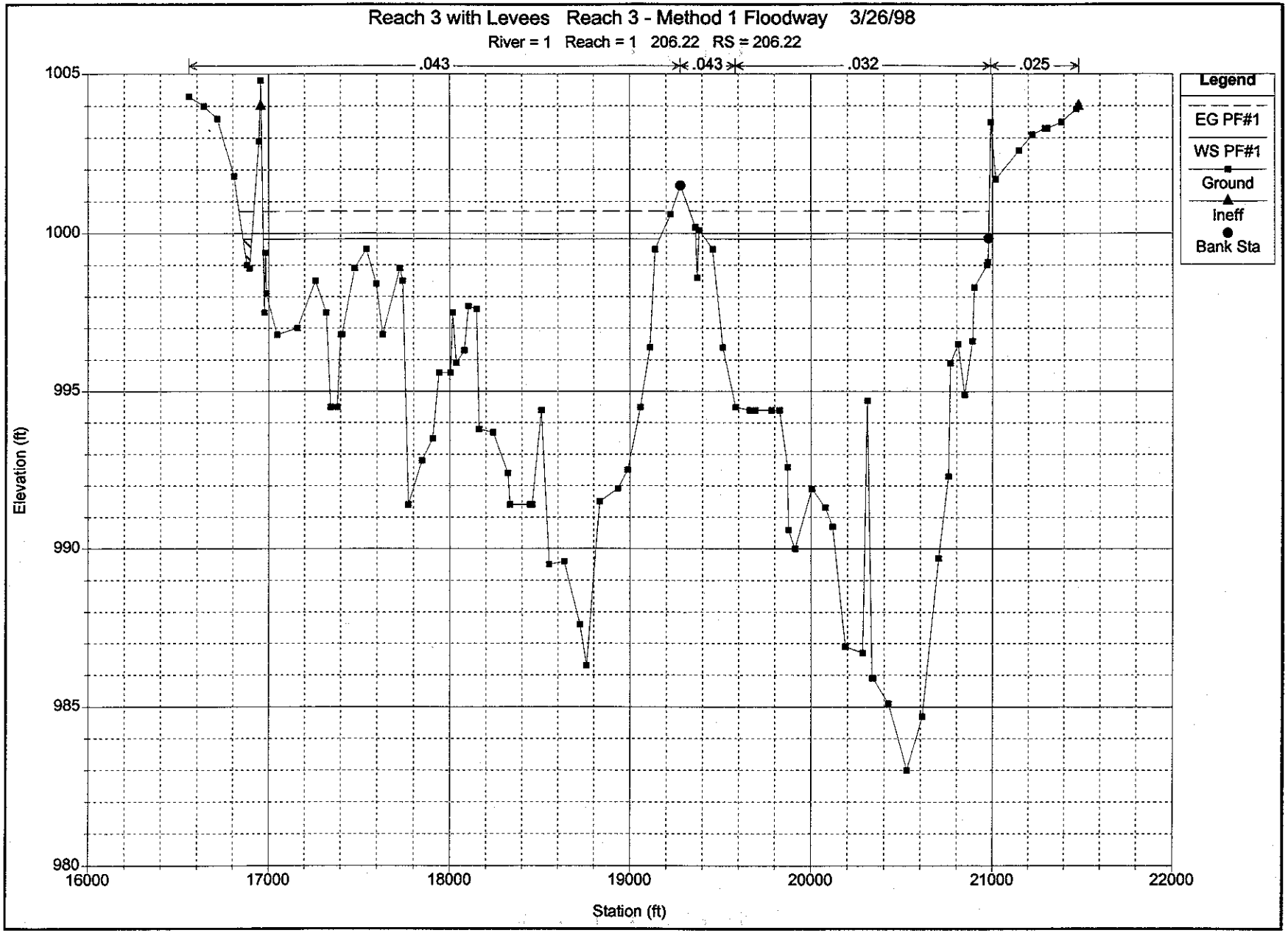
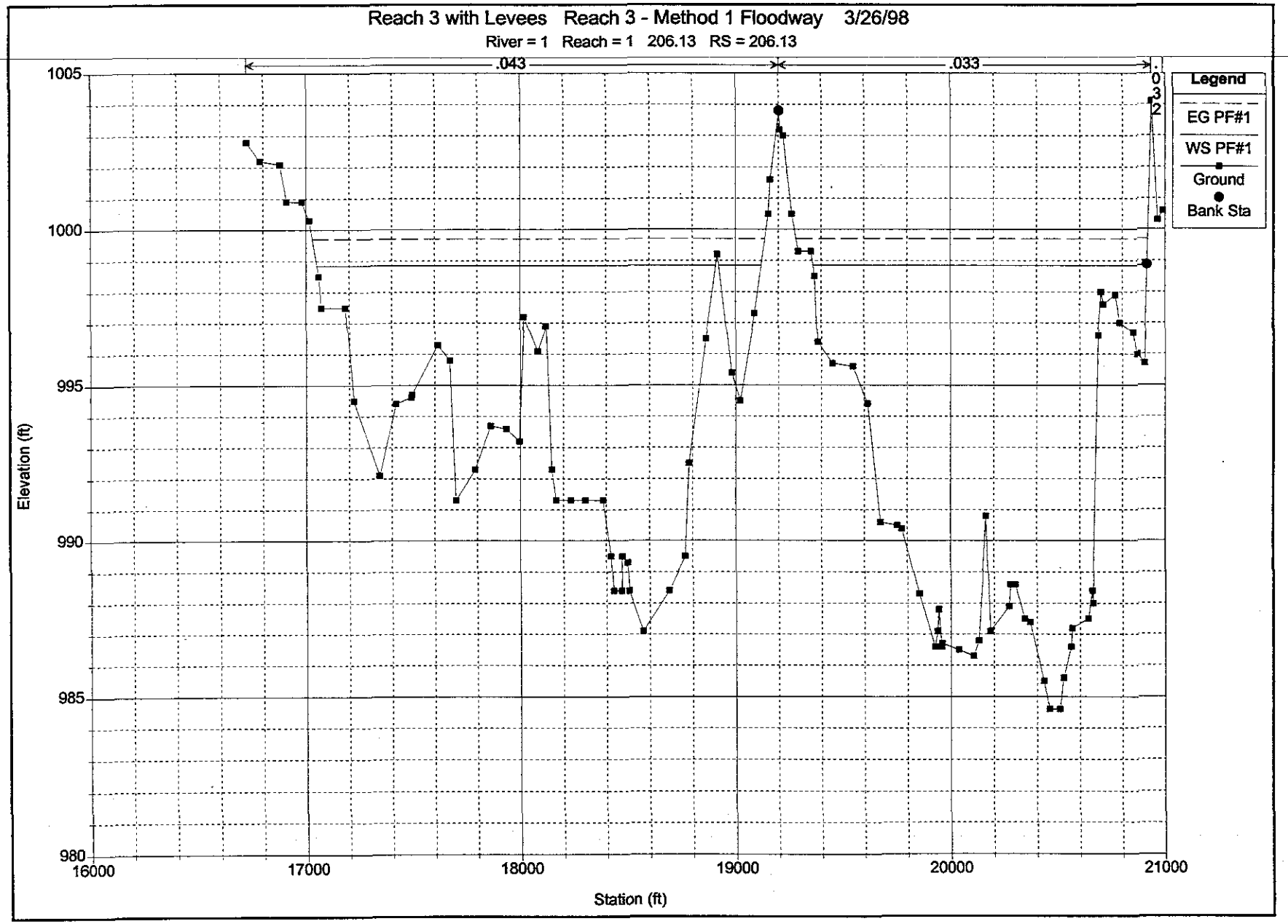
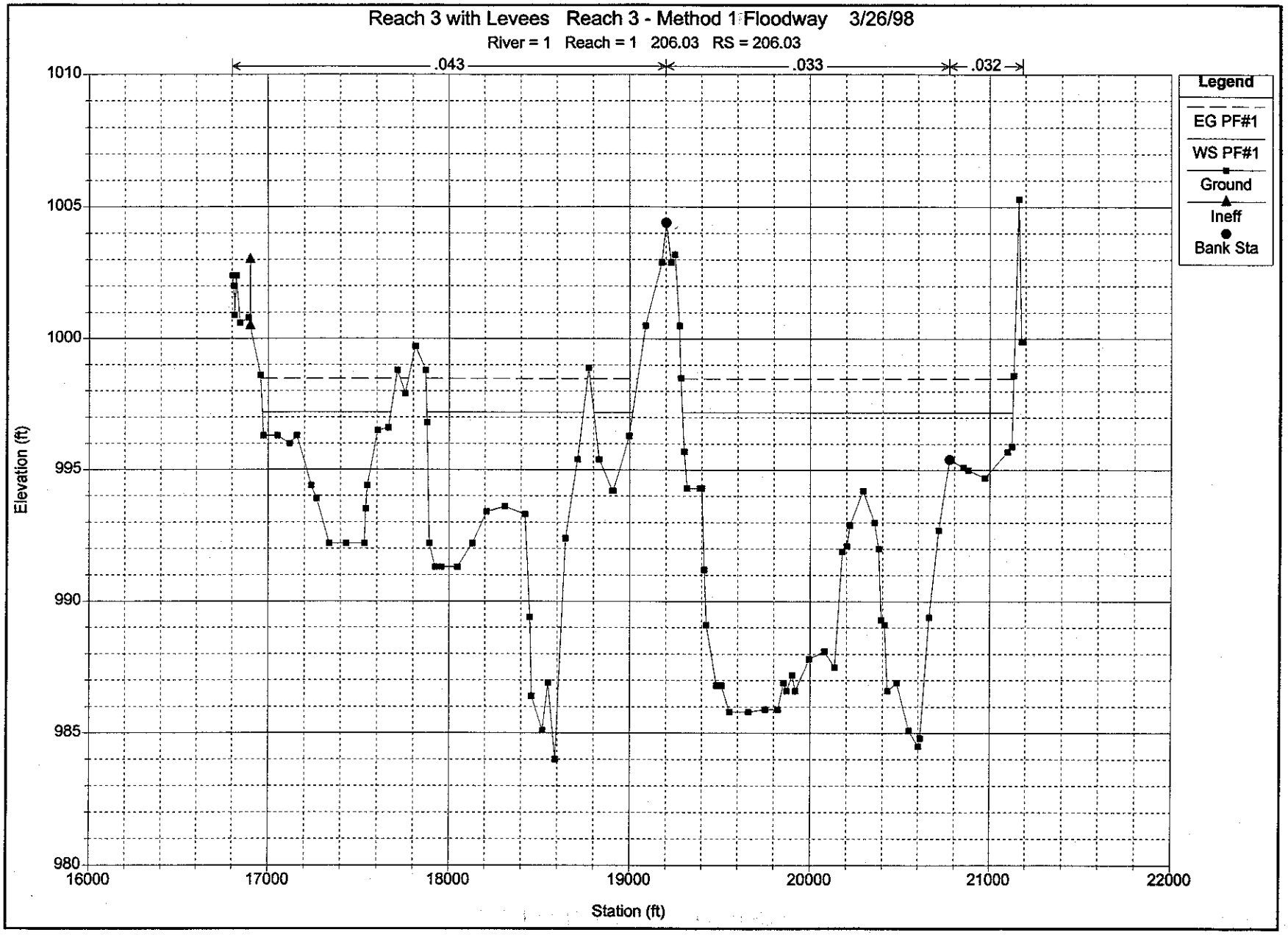
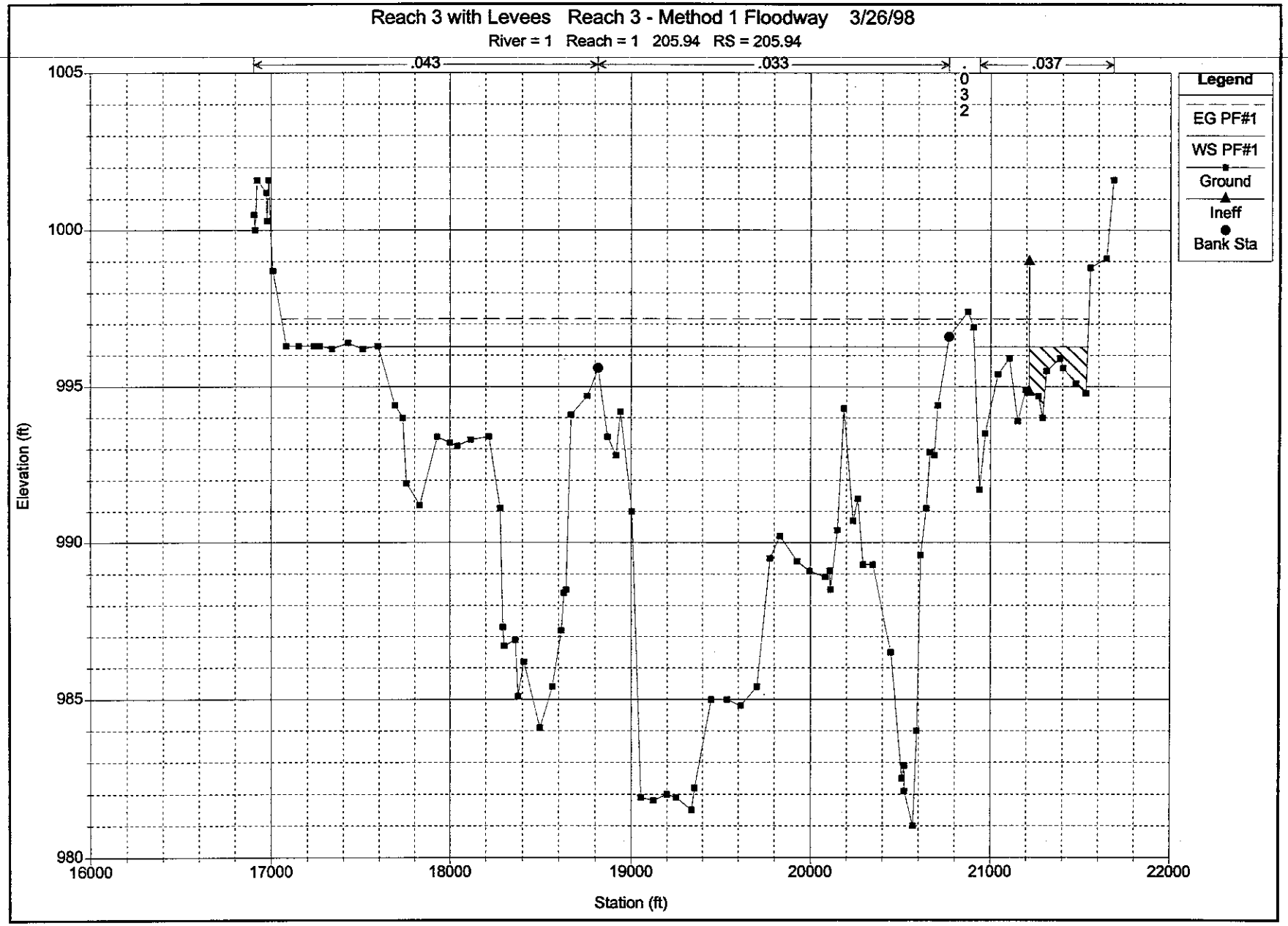
1005
1000
995
990
985
980
16000
17000
18000
19000
20000
21000
Station (ft)


Reach 3 with Levees Reach 3 - Method 1 Floodway 3/26/98
River = 1 Reach = 1 206.32 RS = 206.32
.043
.032
.032
.025
Legend
EG PF#1
WS PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
Station (ft)
1005
1000
995
990
985
980
16000
17000
18000
19000
20000
21000
22000


Reach 3 with Levees Reach 3 - Method 1 Floodway 3/26/98
River = 1 Reach = 1 206.22 RS = 206.22
.043
.043
.032
.025
Legend
EG PF#1
WS PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
1005
1000
995
990
985
980
16000
17000
18000
19000
20000
21000
22000
Station (ft)


Reach 3 with Levees Reach 3 - Method 1 Floodway 3/26/98
River = 1 Reach = 1 206.13 RS = 206.13
.043
.033
.032
Legend
EG PF#1
WS PF#1
Ground
Bank Sta
Elevation (ft)
1005
1000
995
990
985
980
16000
17000
18000
19000
20000
21000
Station (ft)


Reach 3 with Levees Reach 3 - Method 1 Floodway 3/26/98
River = 1 Reach = 1 206.03 RS = 206.03
.043
.033
.032
Legend
EG PF#1
WS PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
1010
1005
1000
995
990
985
980
16000
17000
18000
19000
20000
21000
22000
Station (ft)


Reach 3 with Levees Reach 3 - Method 1 Floodway 3/26/98
River = 1 Reach = 1 205.94 RS = 205.94
.043
.033
.032
.037
Legend
EG PF#1
WS PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
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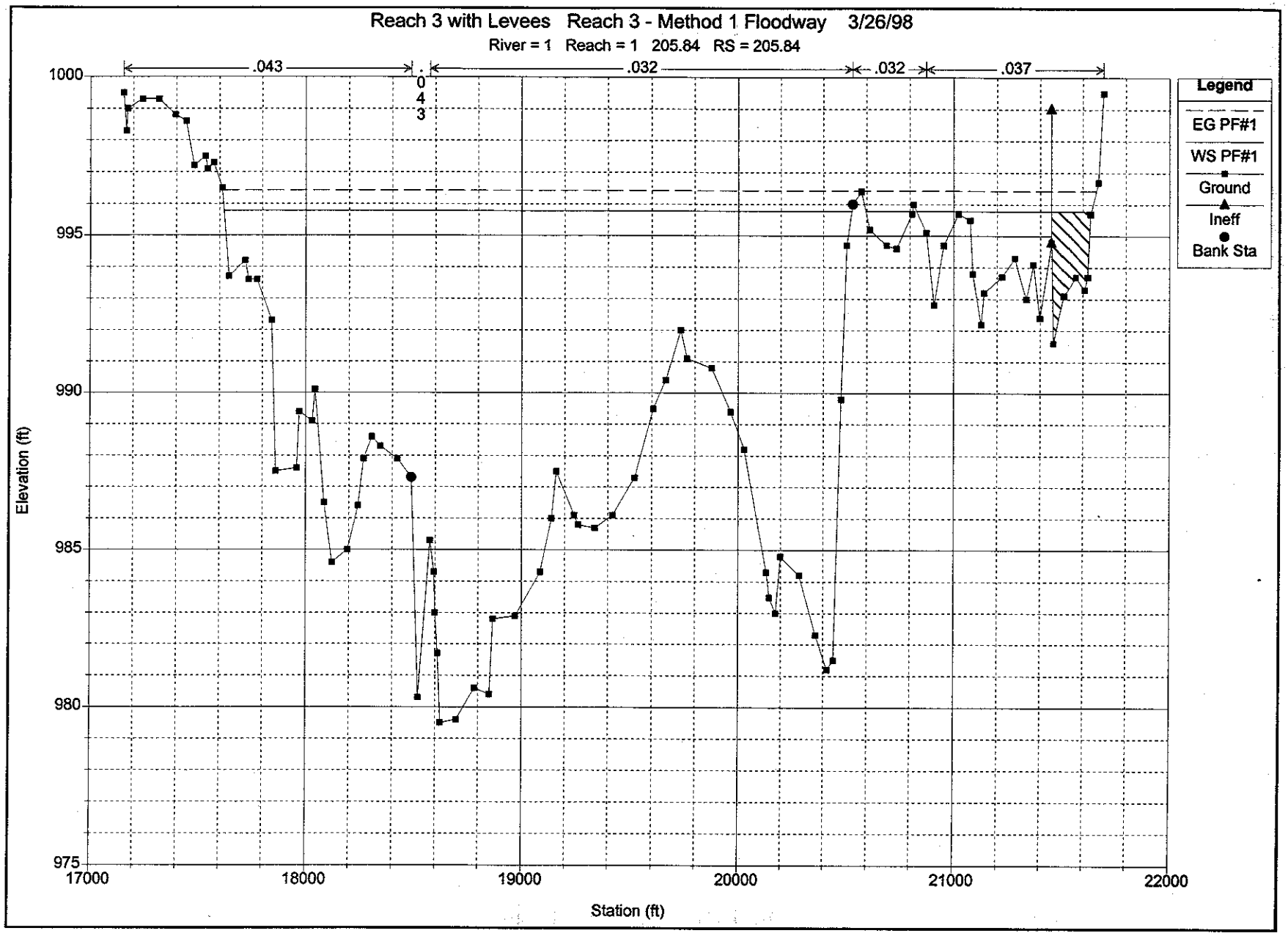
1000
995
990
985
980
16000
17000
18000
19000
20000
21000
22000
Station (ft)


Reach 3 with Levees Reach 3 - Method 1 Floodway 3/26/98
River = 1 Reach = 1 205.84 RS = 205.84
.043
.032
.032
.037
.043
Legend
EG PF#1
WS PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
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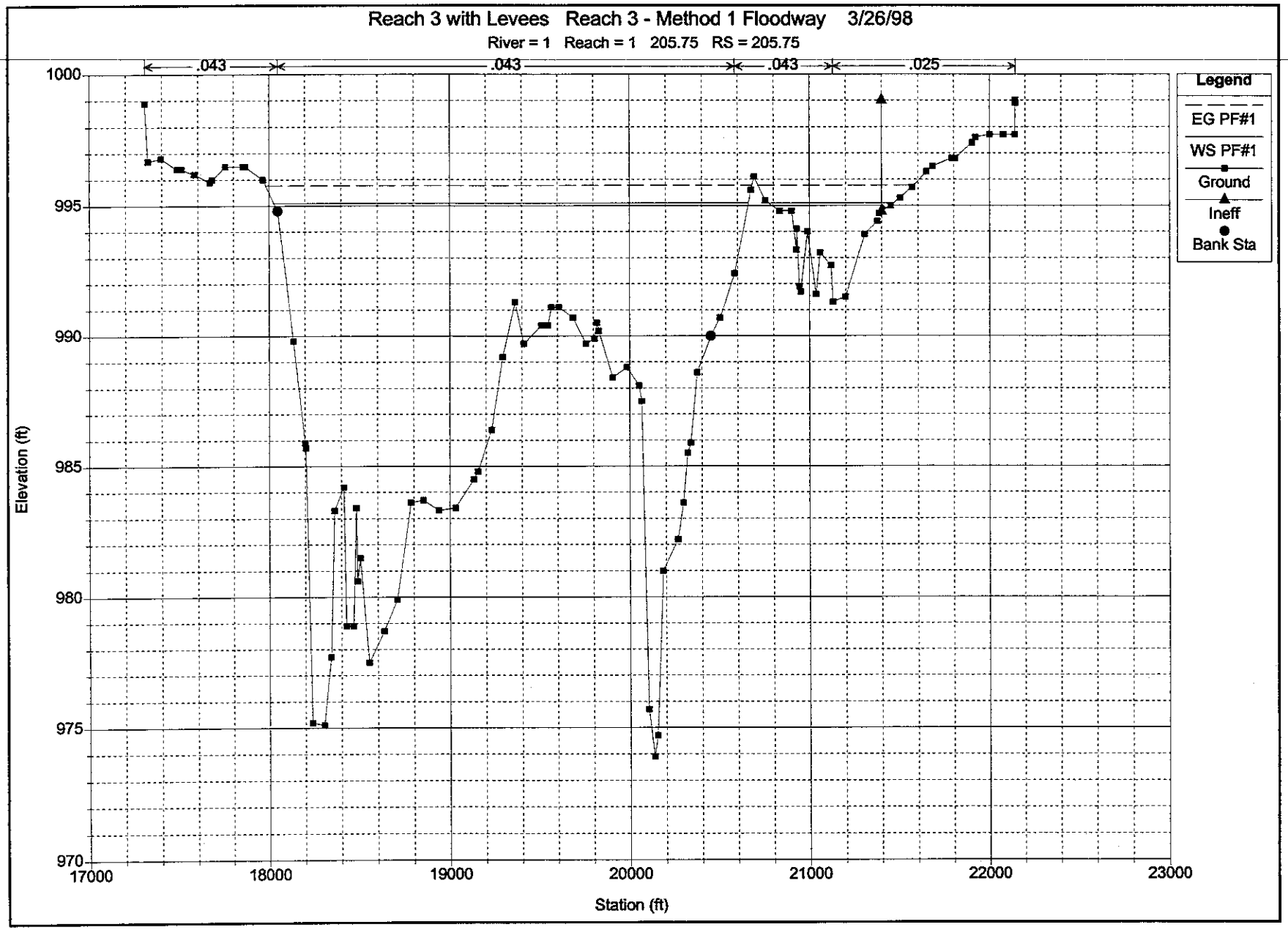
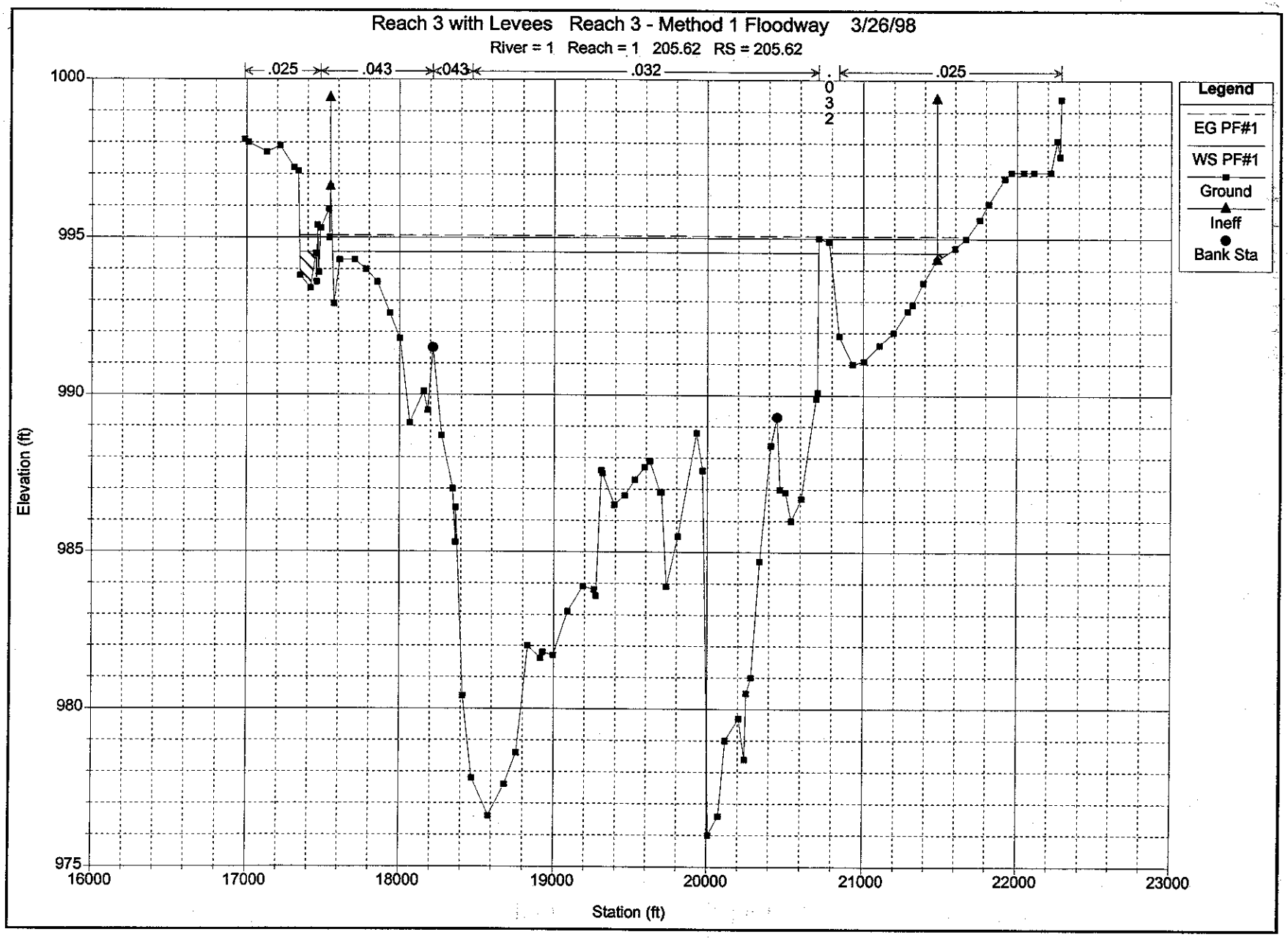
995
990
985
980
975
17000
18000
19000
20000
21000
22000
Station (ft)


Reach 3 with Levees Reach 3 - Method 1 Floodway 3/26/98
River = 1 Reach = 1 205.75 RS = 205.75
.043
.043
.043
.025
Legend
EG PF#1
WS PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
1000
995
990
985
980
975
970
17000
18000
19000
20000
21000
22000
23000
Station (ft)


Reach 3 with Levees Reach 3 - Method 1 Floodway 3/26/98
River = 1 Reach = 1 205.62 RS = 205.62
.025
.043
.043
.032
.032
.025
Legend
EG PF#1
WS PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
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985
980
975
16000
17000
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21000
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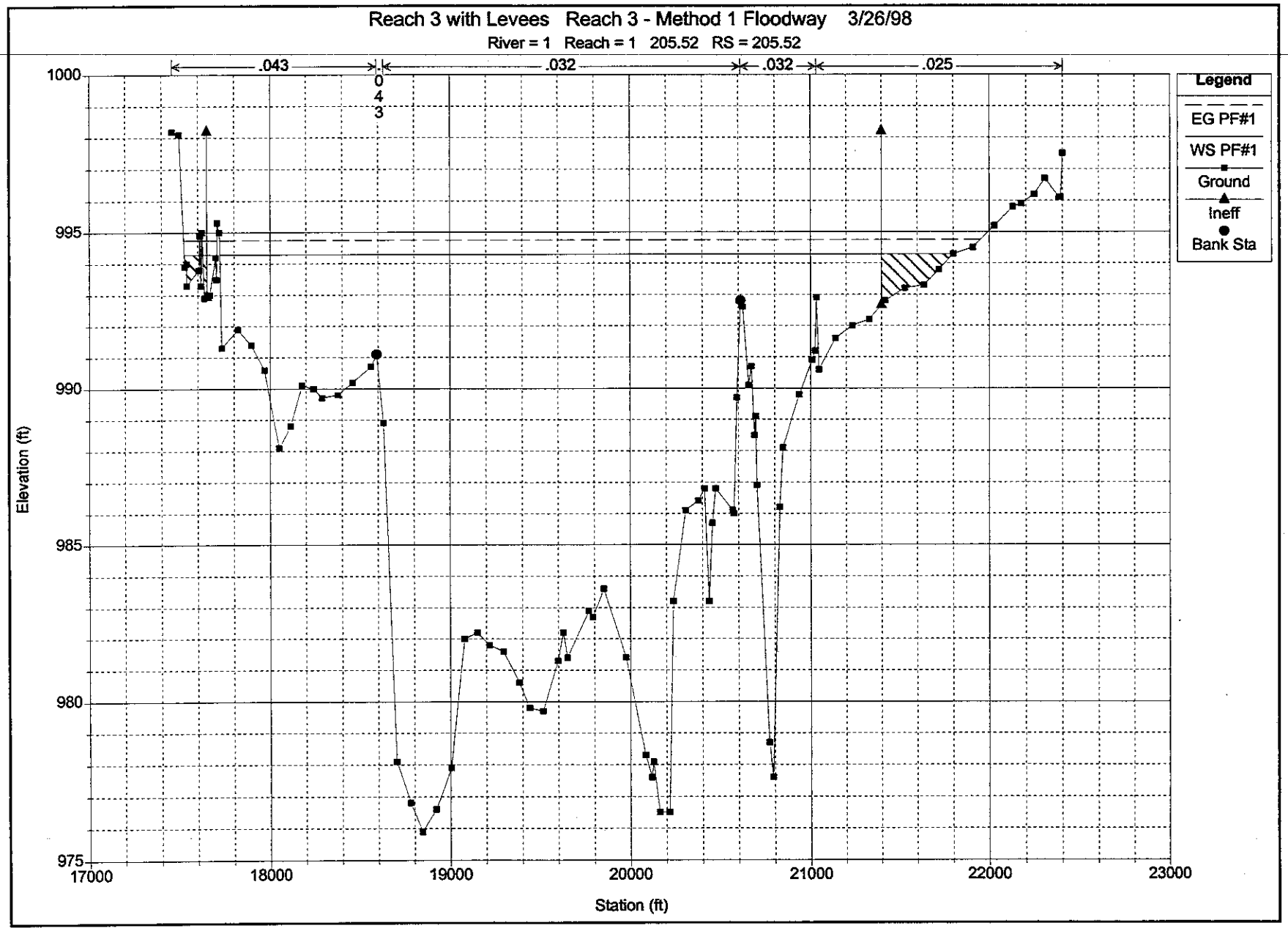
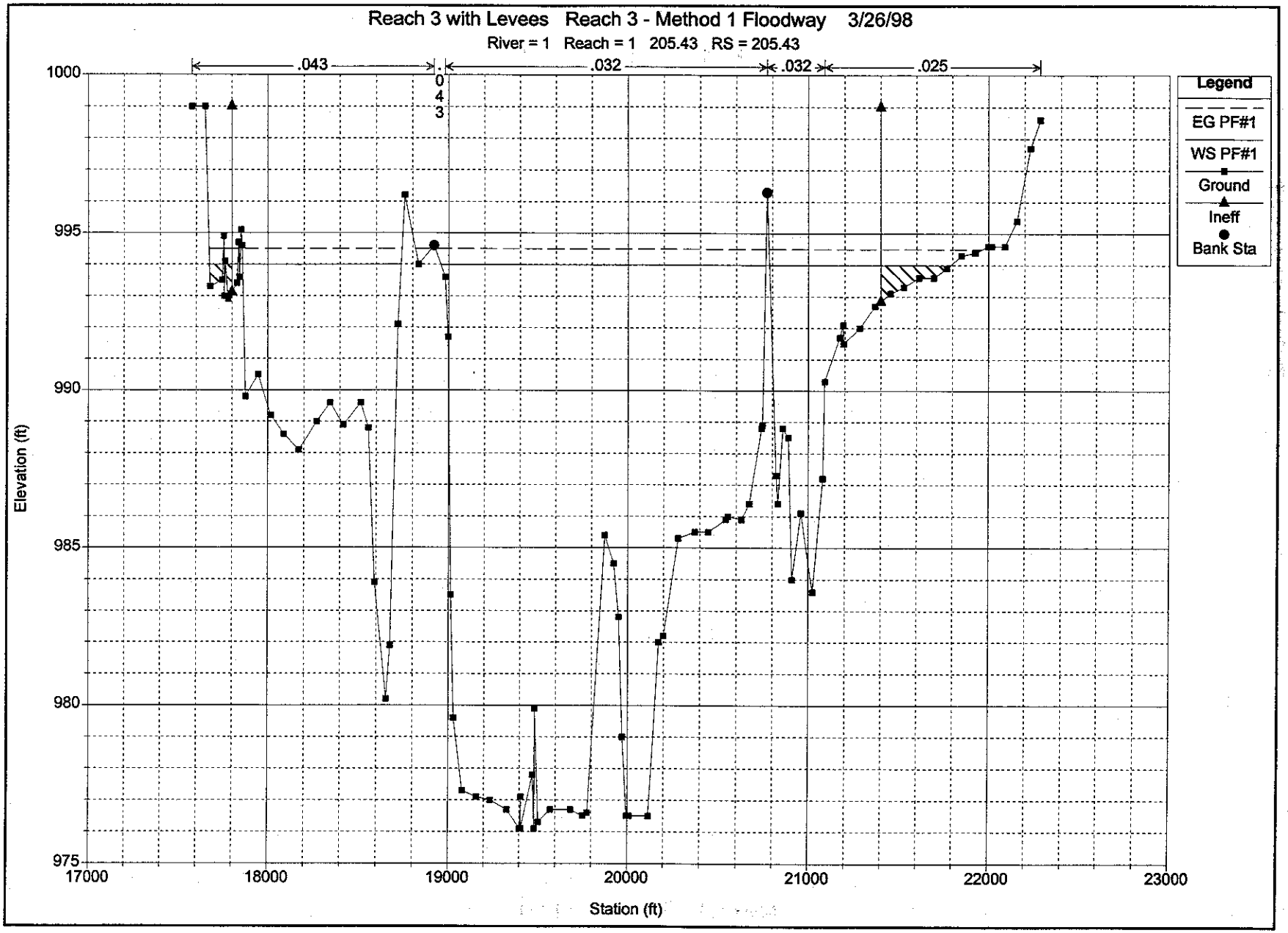
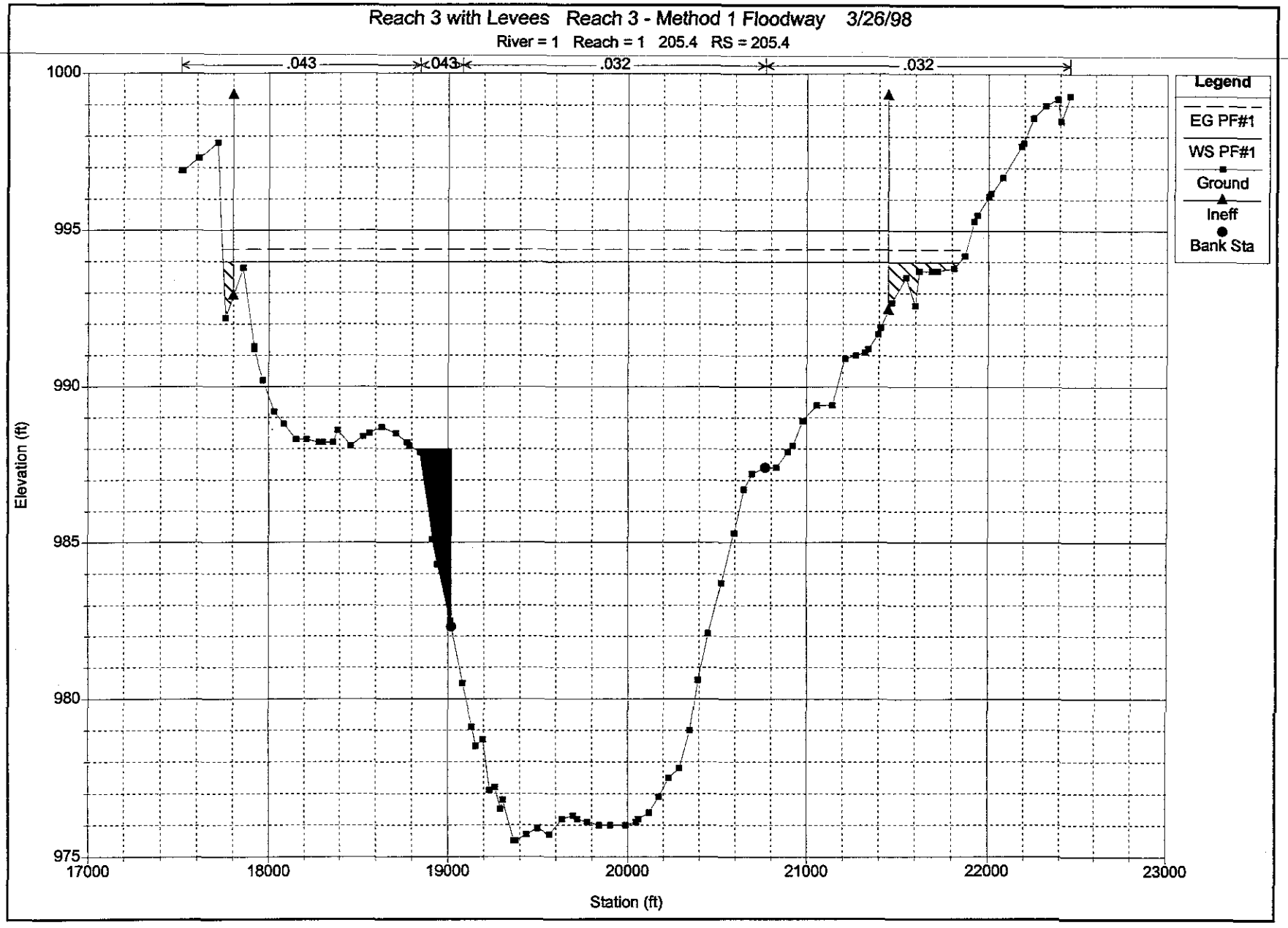
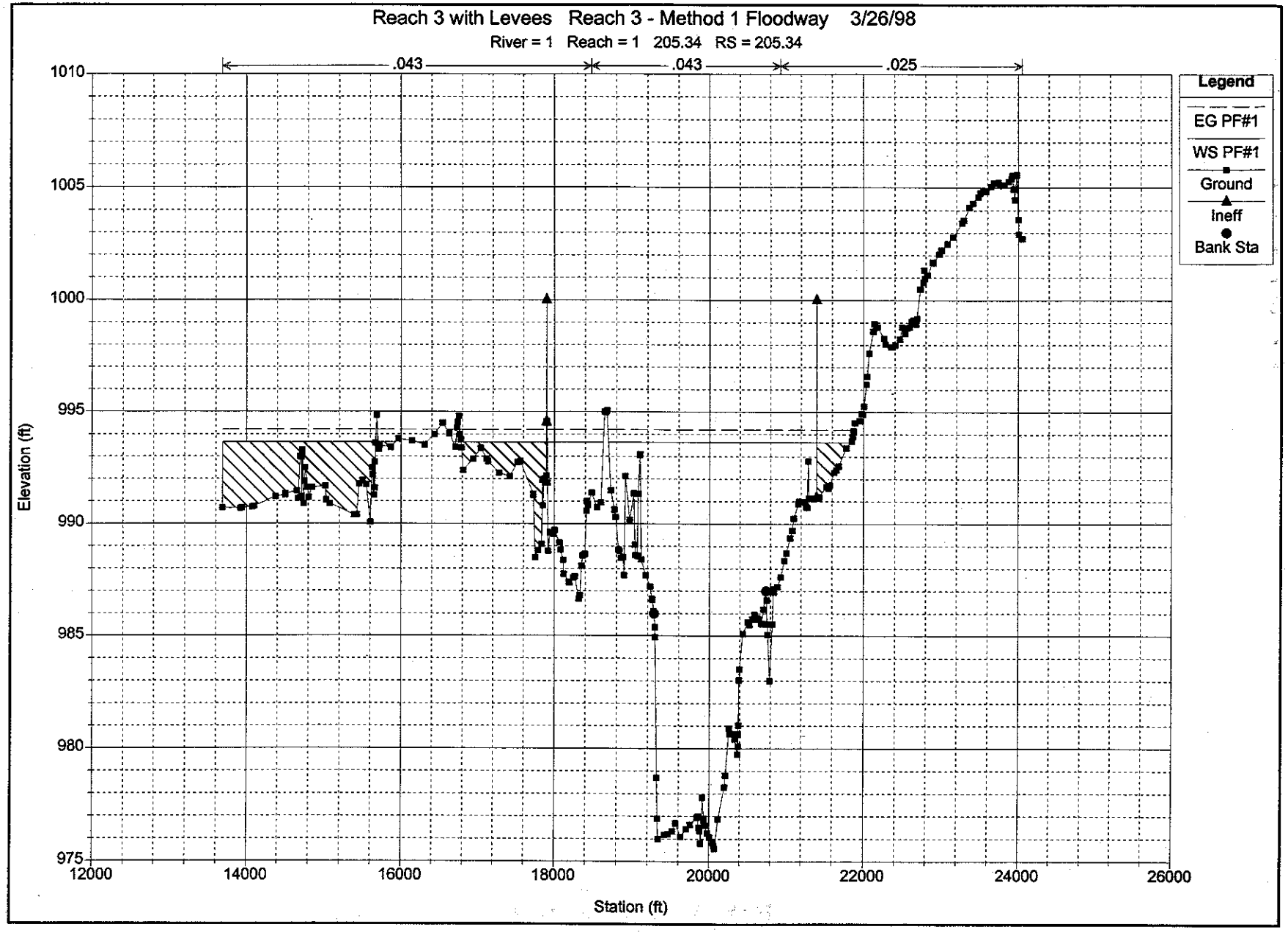
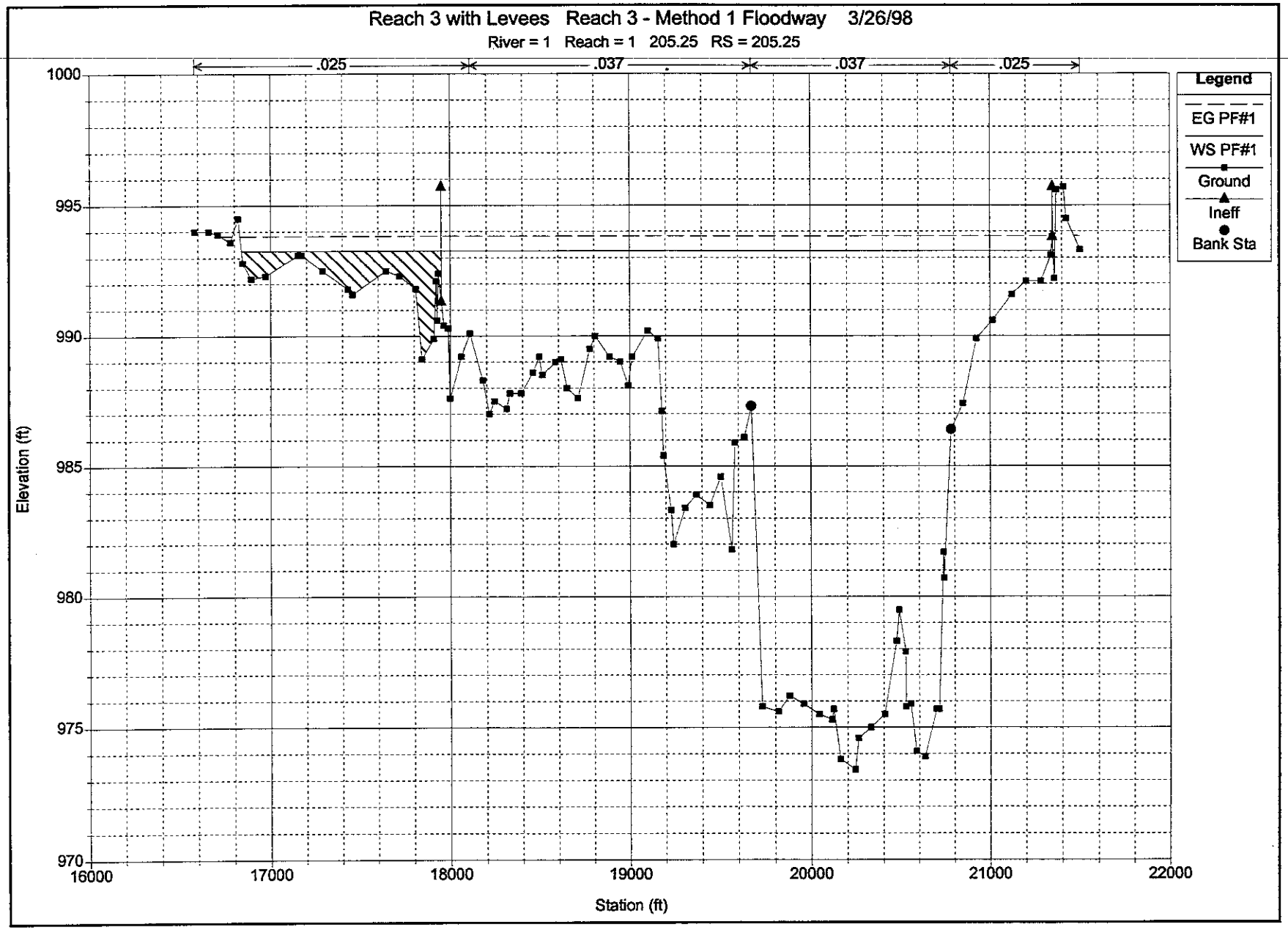
23000
Station (ft)

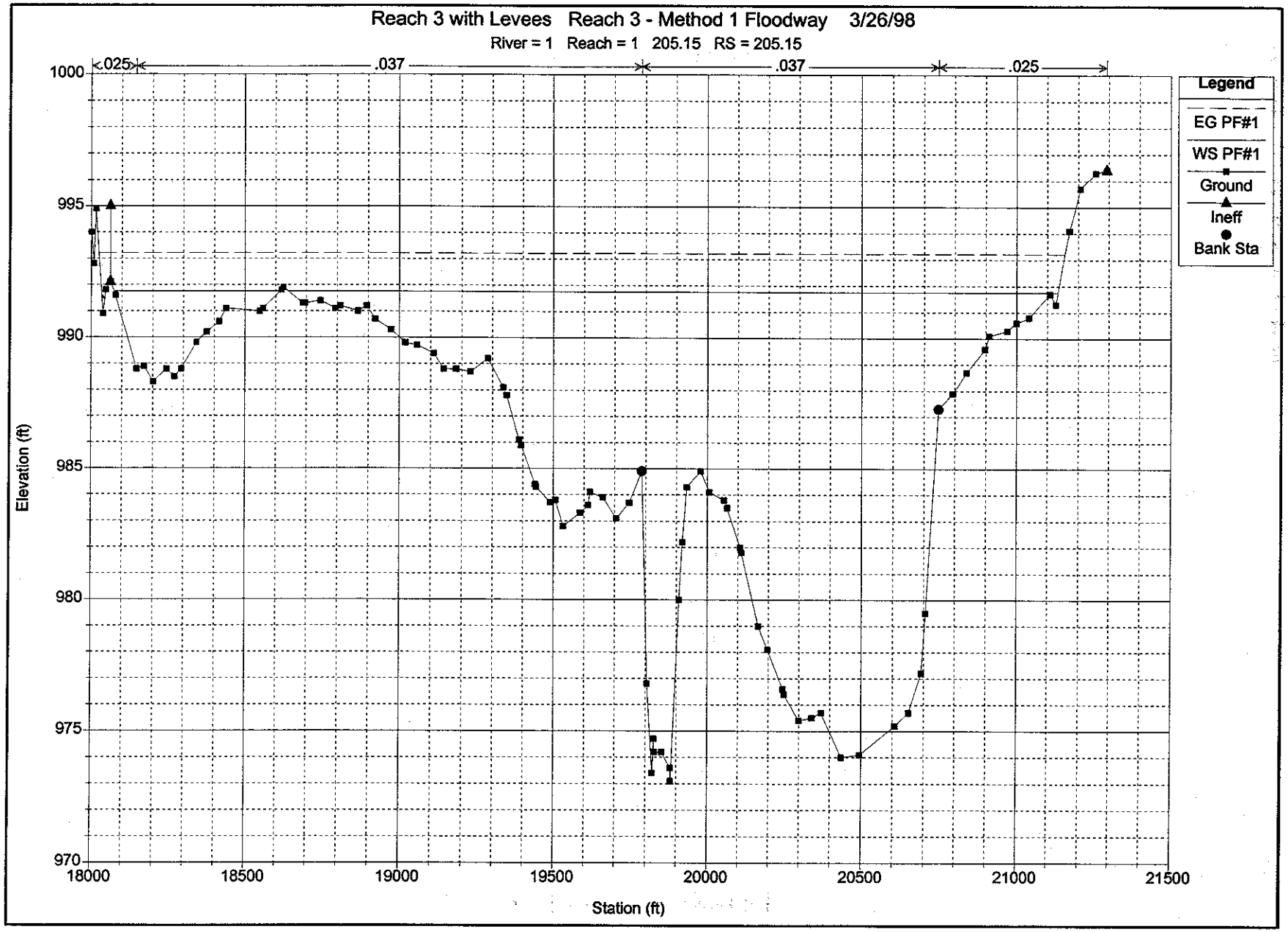

Reach 3 with Levees Reach 3 - Method 1 Floodway 3/26/98
River = 1 Reach = 1 205.52 RS = 205.52
.043
.032
.032
.025
0
4
3
Legend
EG PF#1
WS PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
1000
995
990
985
980
975
17000
18000
19000
20000
21000
22000
23000
Station (ft)

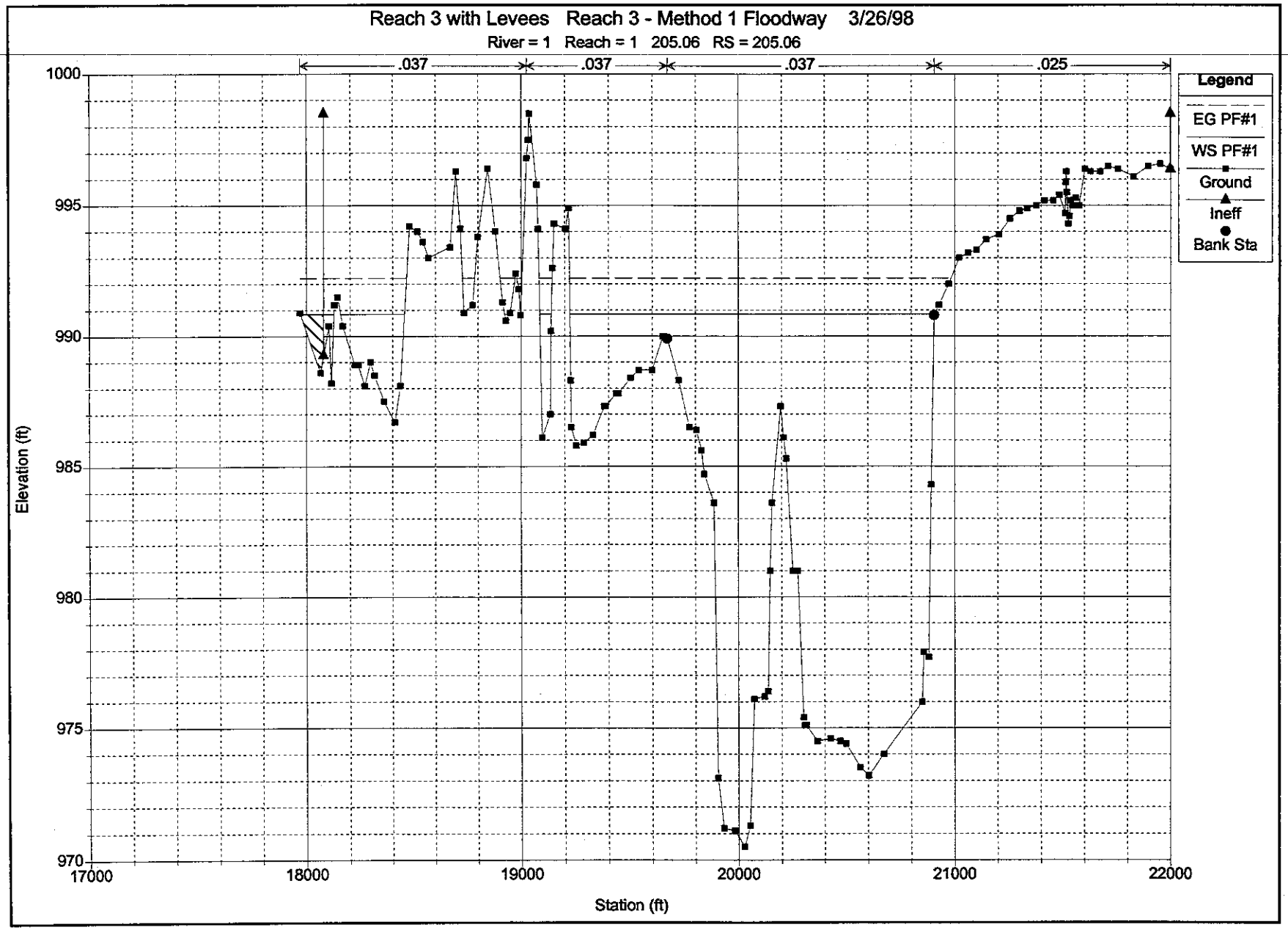

Reach 3 with Levees Reach 3 - Method 1 Floodway 3/26/98
River = 1 Reach = 1 205.43 RS = 205.43
.043
.043
.032
.032
.025
Legend
EG PF#1
WS PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
1000
995
990
985
980
975
17000
18000
19000
20000
21000
22000
23000
Station (ft)

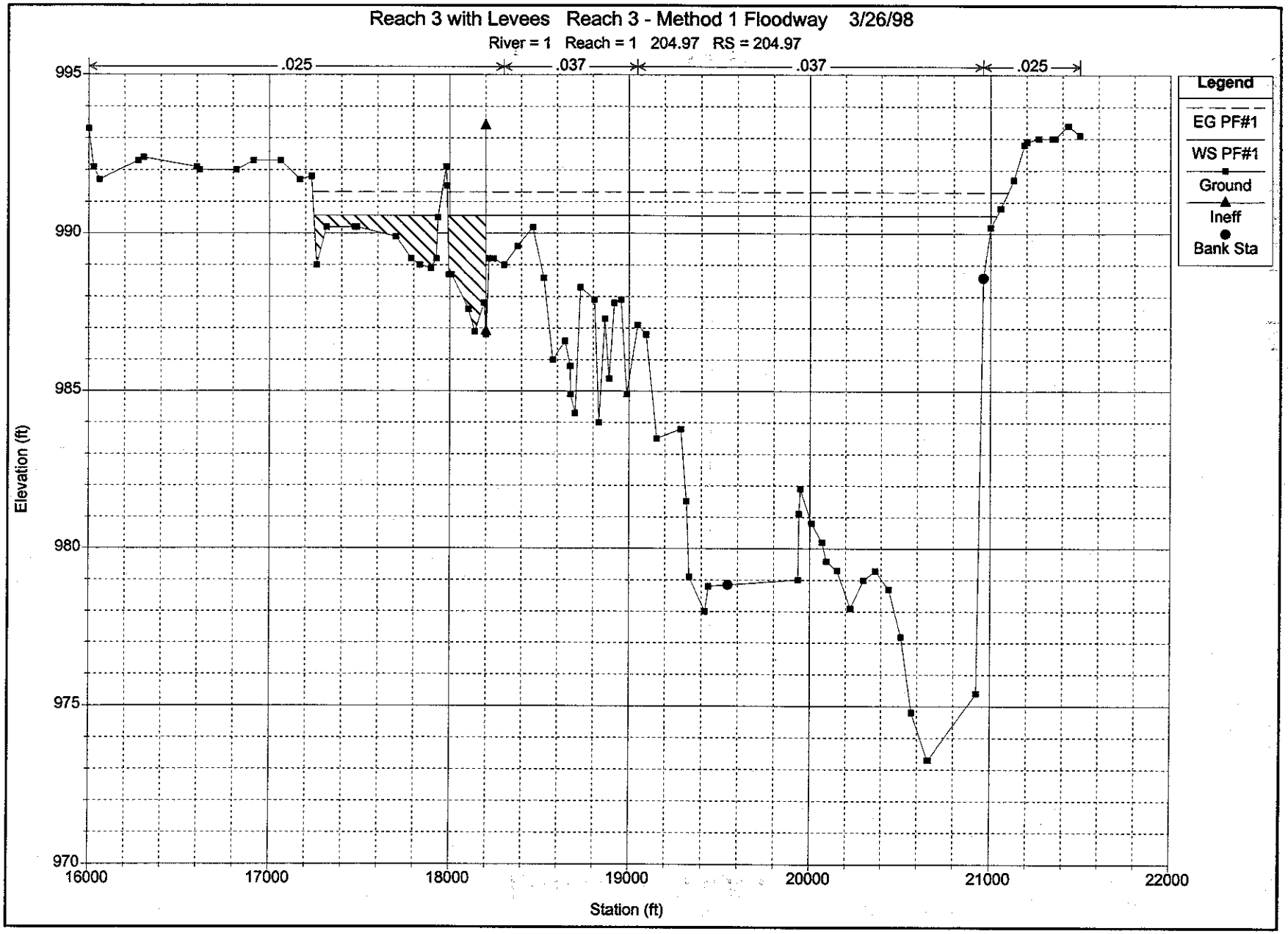

Reach 3 with Levees Reach 3 - Method 1 Floodway 3/26/98
River = 1 Reach = 1 205.4 RS = 205.4
.043
.043
.032
.032
Legend
EG PF#1
WS PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
1000
995
990
985
980
975
17000
18000
19000
20000
21000
22000
23000
Station (ft)

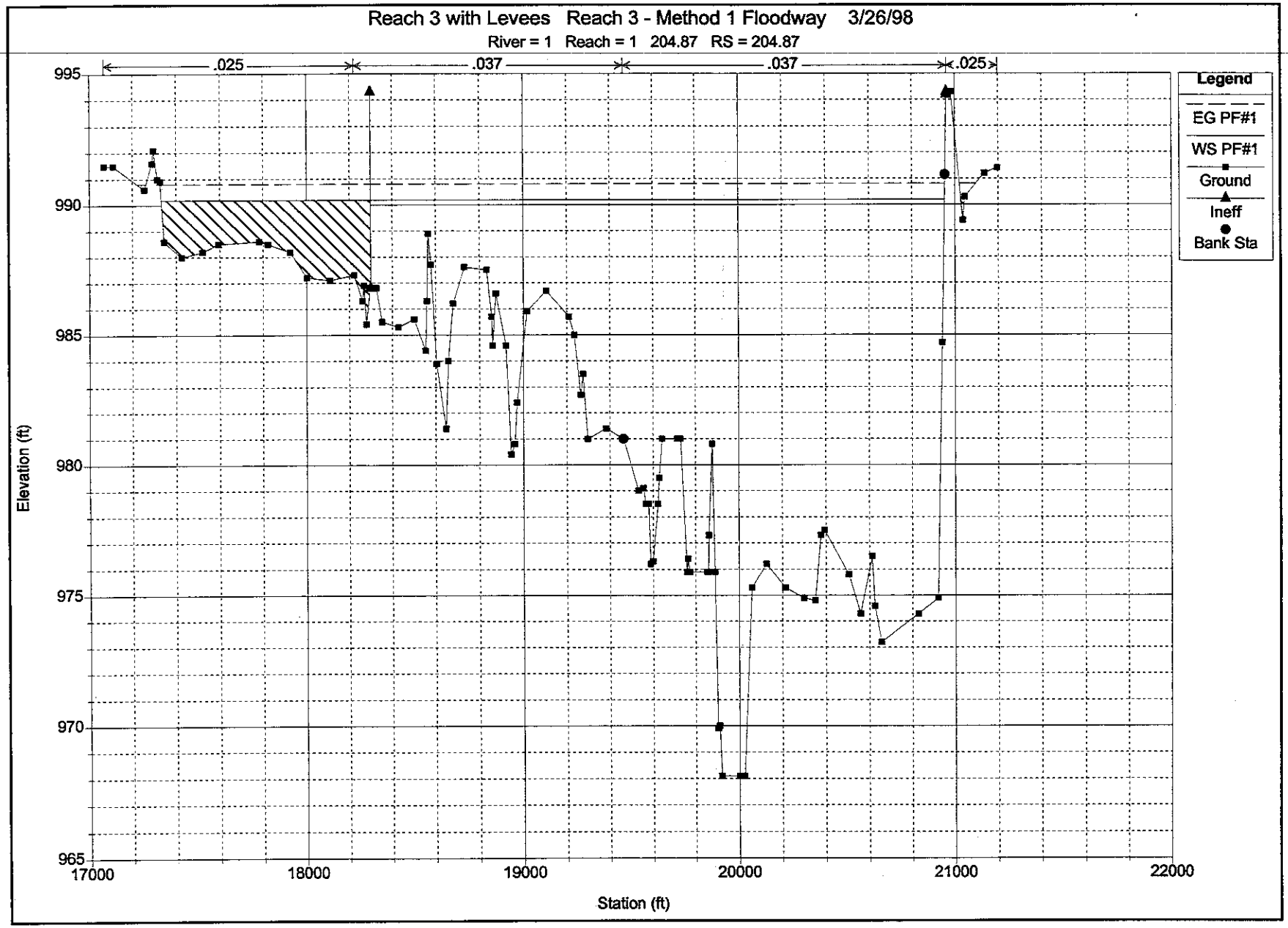

Reach 3 with Levees Reach 3 - Method 1 Floodway 3/26/98
River = 1 Reach = 1 205.34 RS = 205.34
.043
.043
.025
Legend
EG PF#1
WS PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
1010
1005
1000
995
990
985
980
975
12000
14000
16000
18000
20000
22000
24000
26000
Station (ft)

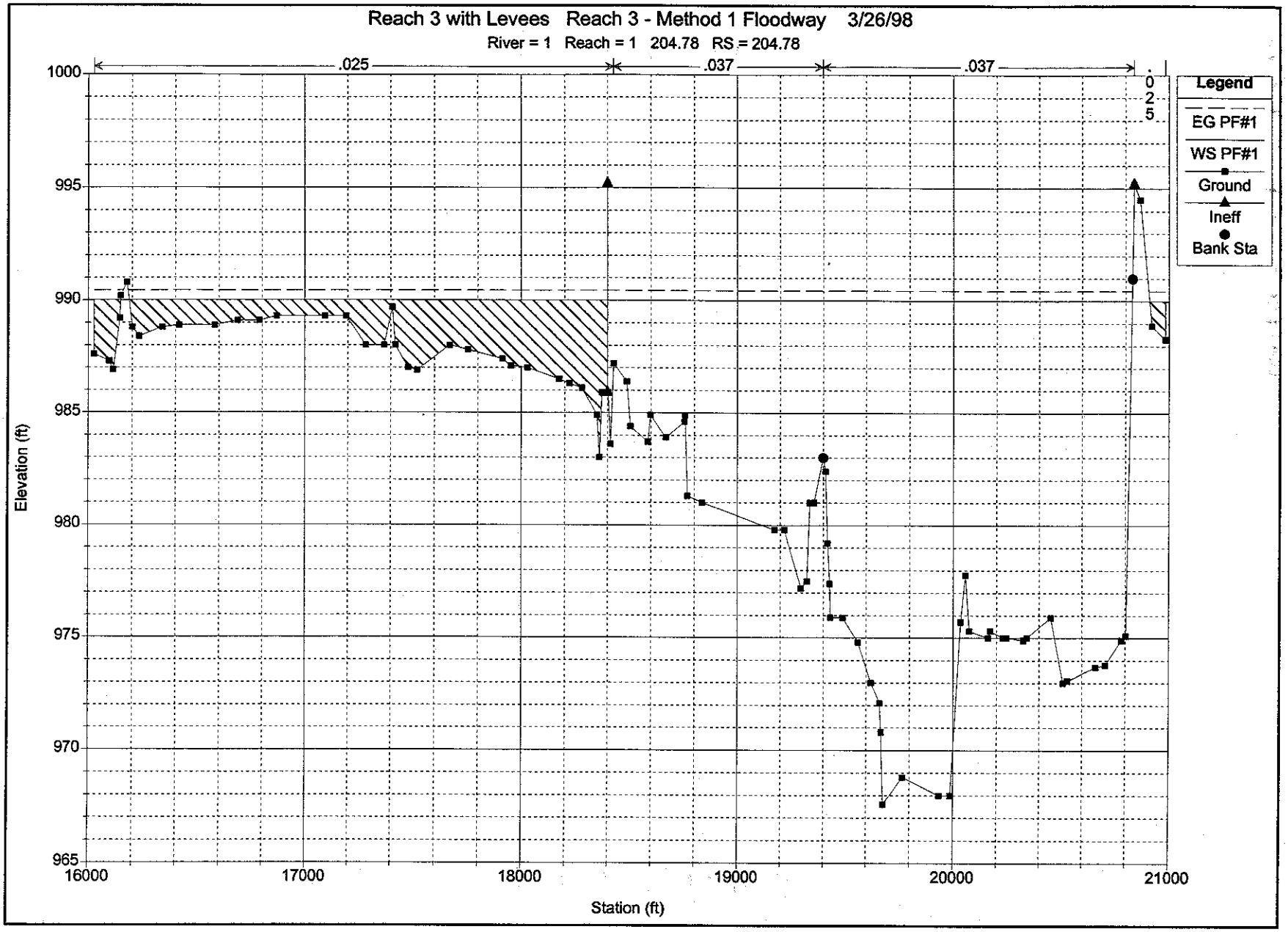

Reach 3 with Levees Reach 3 - Method 1 Floodway 3/26/98
River = 1 Reach = 1 205.25 RS = 205.25
.025
.037
.037
.025
Legend
EG PF#1
WS PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
1000
995
990
985
980
975
970
16000
17000
18000
19000
20000
21000
22000
Station (ft)

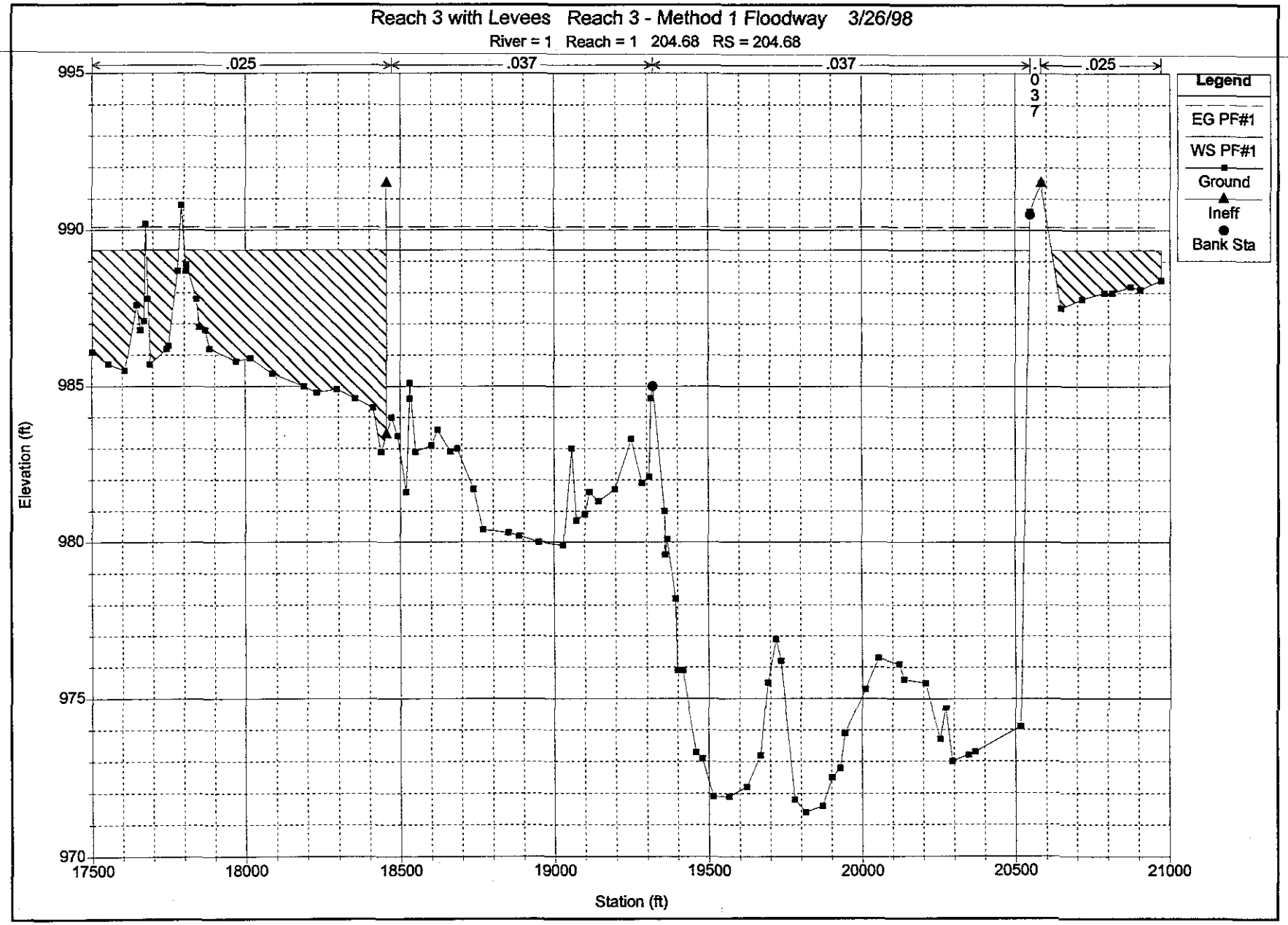

Reach 3 with Levees Reach 3 - Method 1 Floodway 3/26/98
River = 1 Reach = 1 205.15 RS = 205.15
.025
.037
.037
.025
Legend
EG PF#1
WS PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
1000
995
990
985
980
975
970
18000
18500
19000
19500
20000
20500
21000
21500
Station (ft)

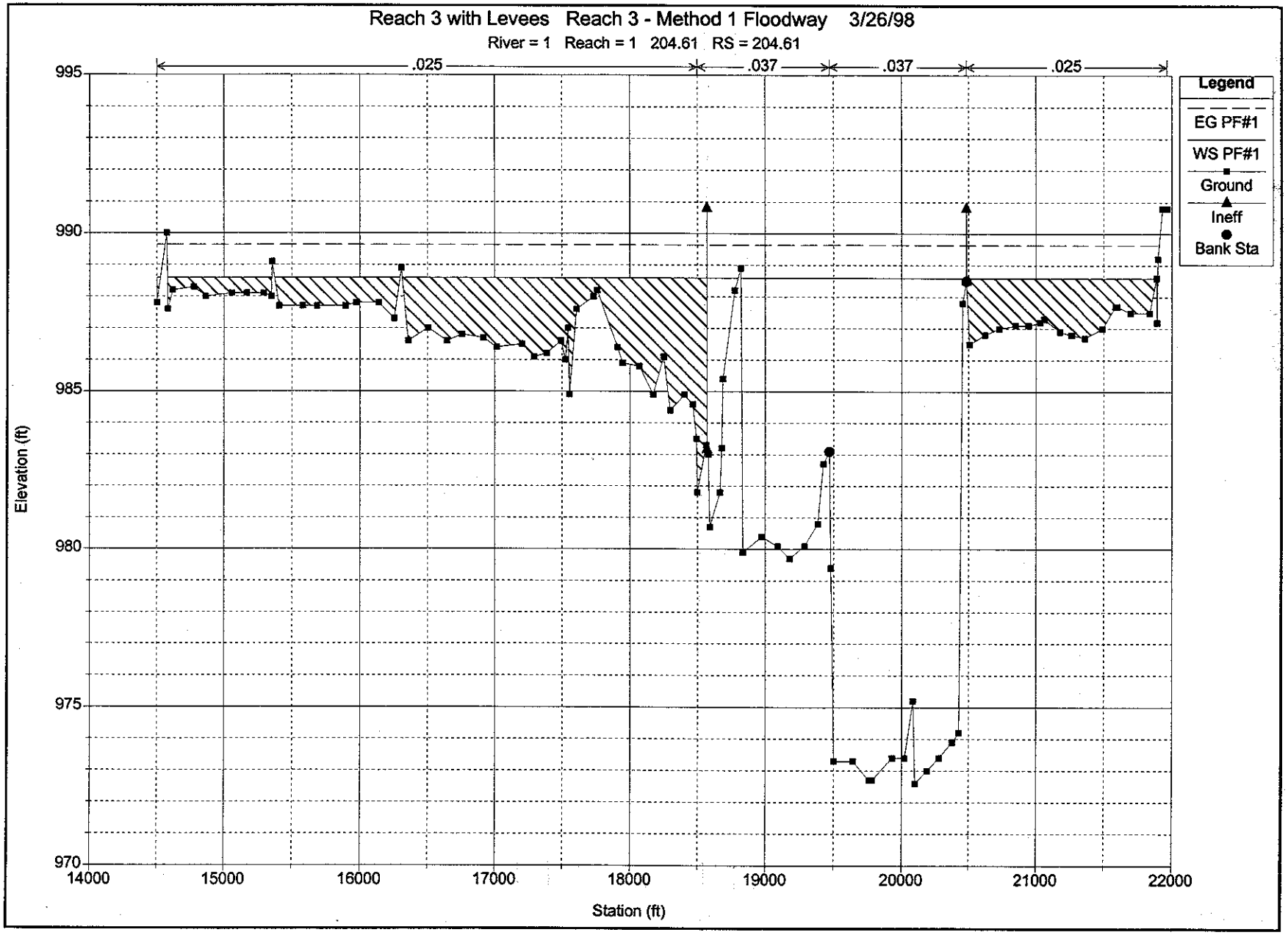

Reach 3 with Levees Reach 3 - Method 1 Floodway 3/26/98
River = 1 Reach = 1 205.06 RS = 205.06
.037
.037
.037
.025
Legend
EG PF#1
WS PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
1000
995
990
985
980
975
970
17000
18000
19000
20000
21000
22000
Station (ft)

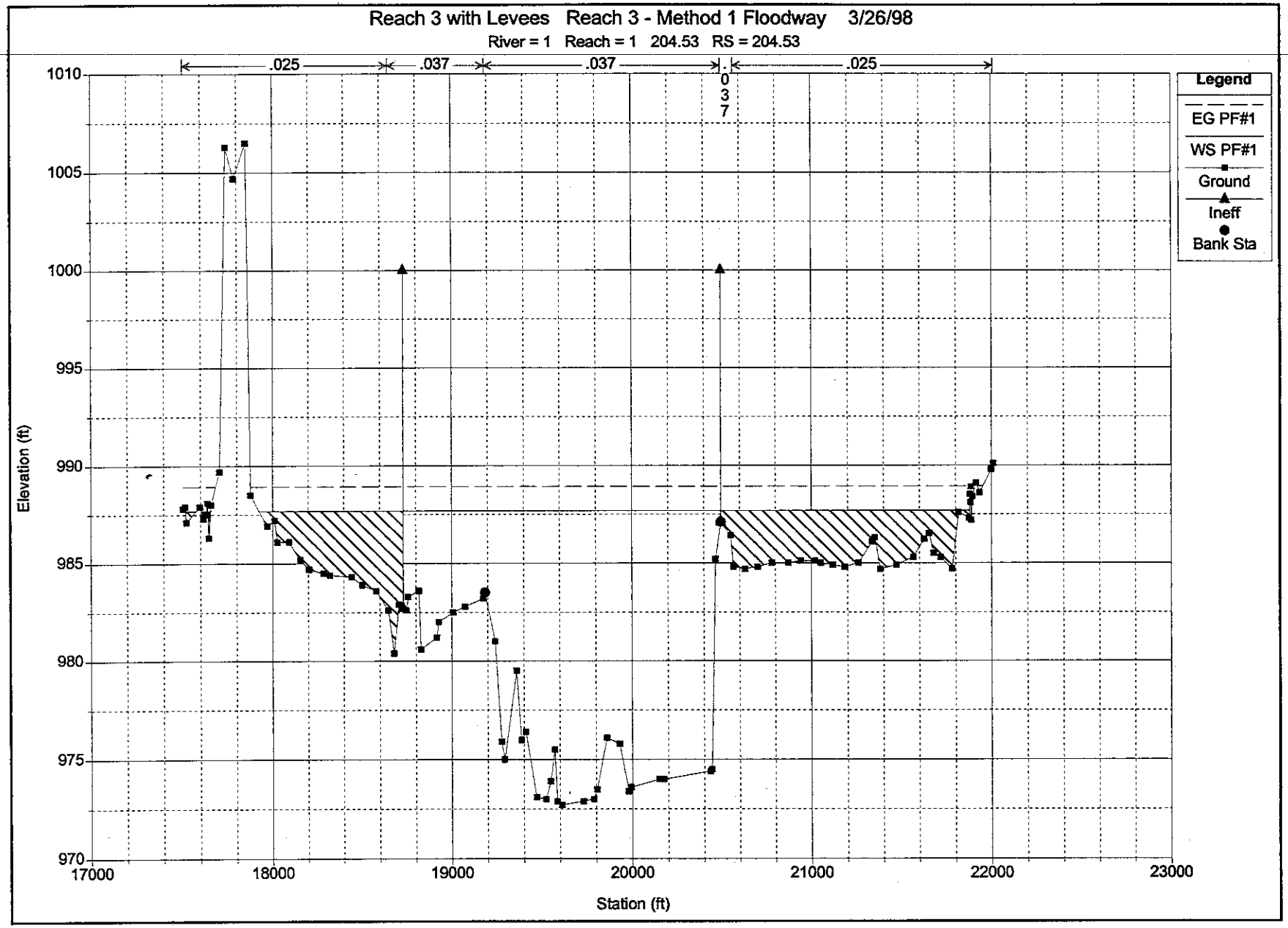

Reach 3 with Levees Reach 3 - Method 1 Floodway 3/26/98
River = 1 Reach = 1 204.97 RS = 204.97
.025
.037
.037
.025
Legend
EG PF#1
WS PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
995
990
985
980
975
970
16000
17000
18000
19000
20000
21000
22000
Station (ft)

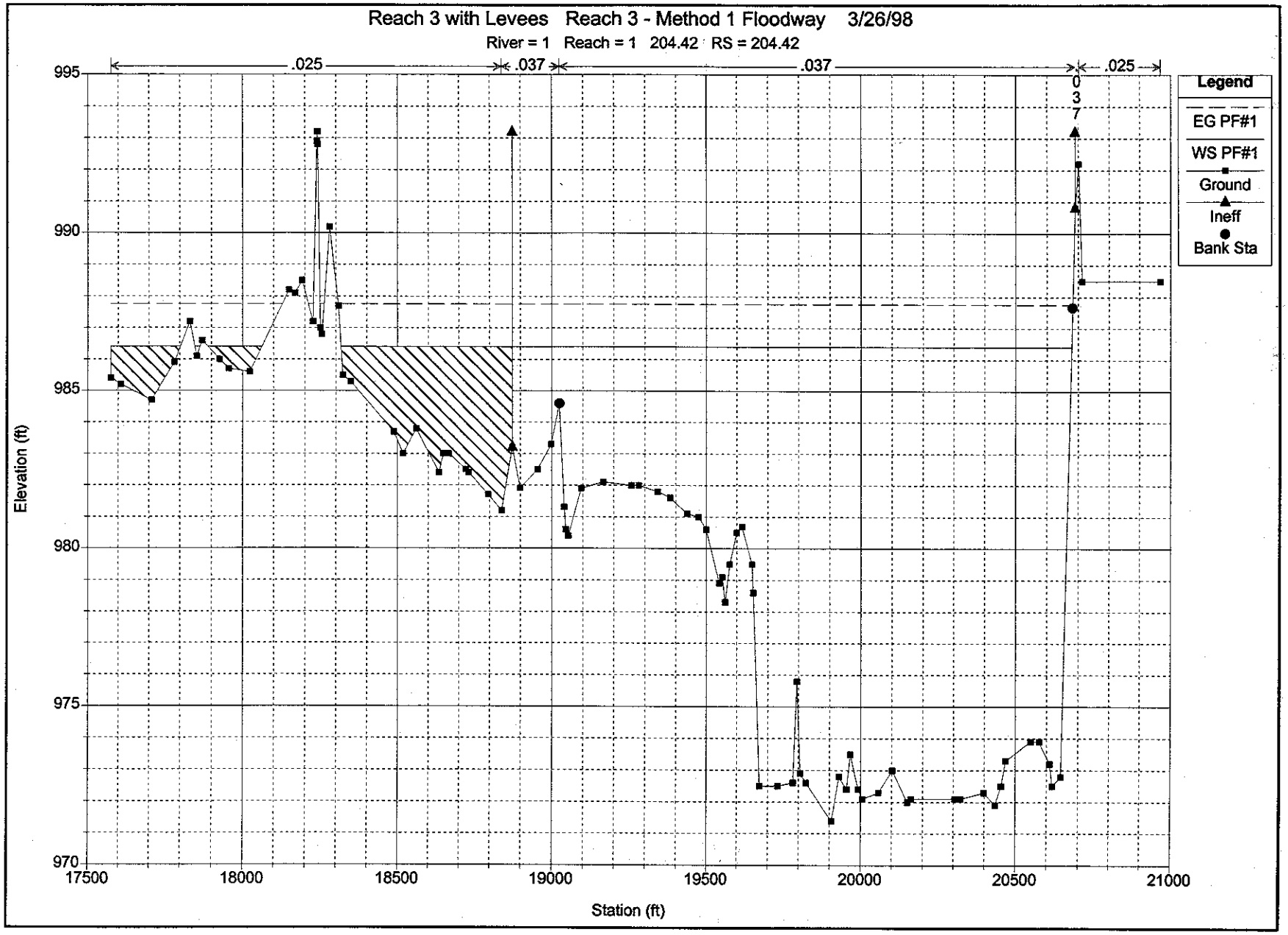

Reach 3 with Levees Reach 3 - Method 1 Floodway 3/26/98
River = 1 Reach = 1 204.87 RS = 204.87
.025
.037
.037
.025
Legend
EG PF#1
WS PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
995
990
985
980
975
970
965
17000
18000
19000
20000
21000
22000
Station (ft)

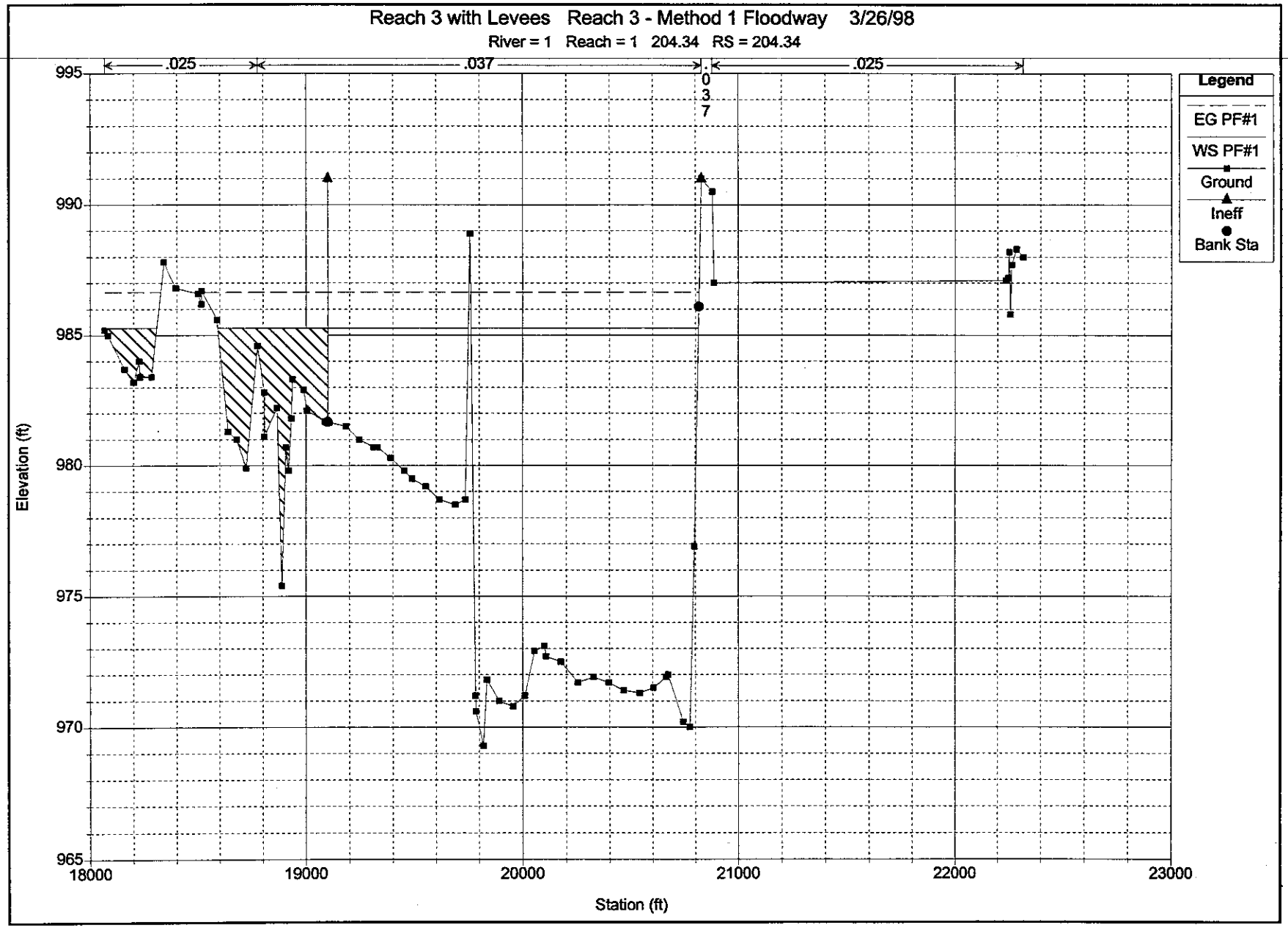

Reach 3 with Levees Reach 3 - Method 1 Floodway 3/26/98
River = 1 Reach = 1 204.78 RS = 204.78
.025
.037
.037
.025
Legend
EG PF#1
WS PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
1000
995
990
985
980
975
970
965
16000
17000
18000
19000
20000
21000
Station (ft)

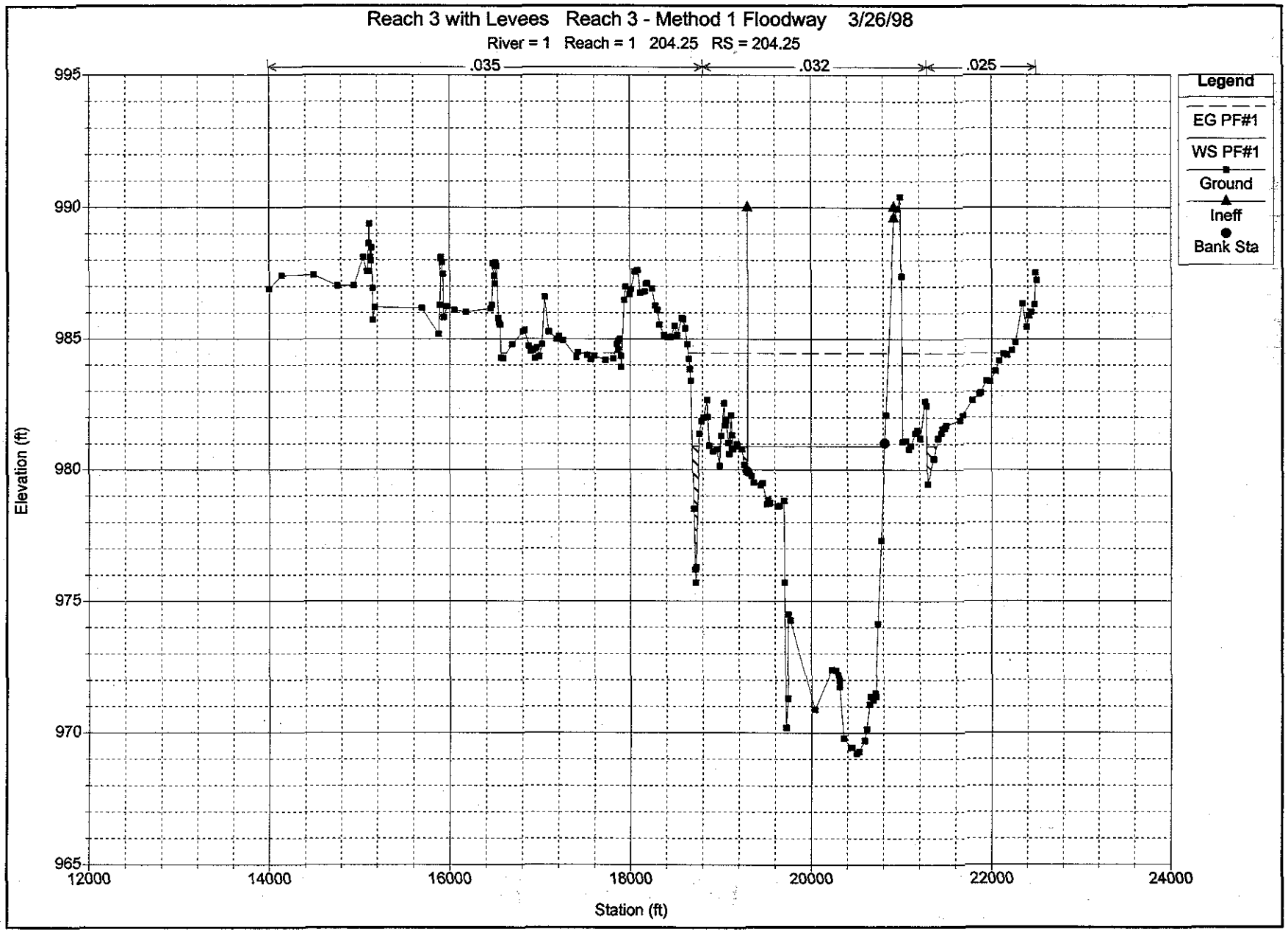

Reach 3 with Levees Reach 3 - Method 1 Floodway 3/26/98
River = 1 Reach = 1 204.68 RS = 204.68
.025
.037
.037
.025
0
3
7
Legend
EG PF#1
WS PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
995
990
985
980
975
970
17500
18000
18500
19000
19500
20000
20500
21000
Station (ft)

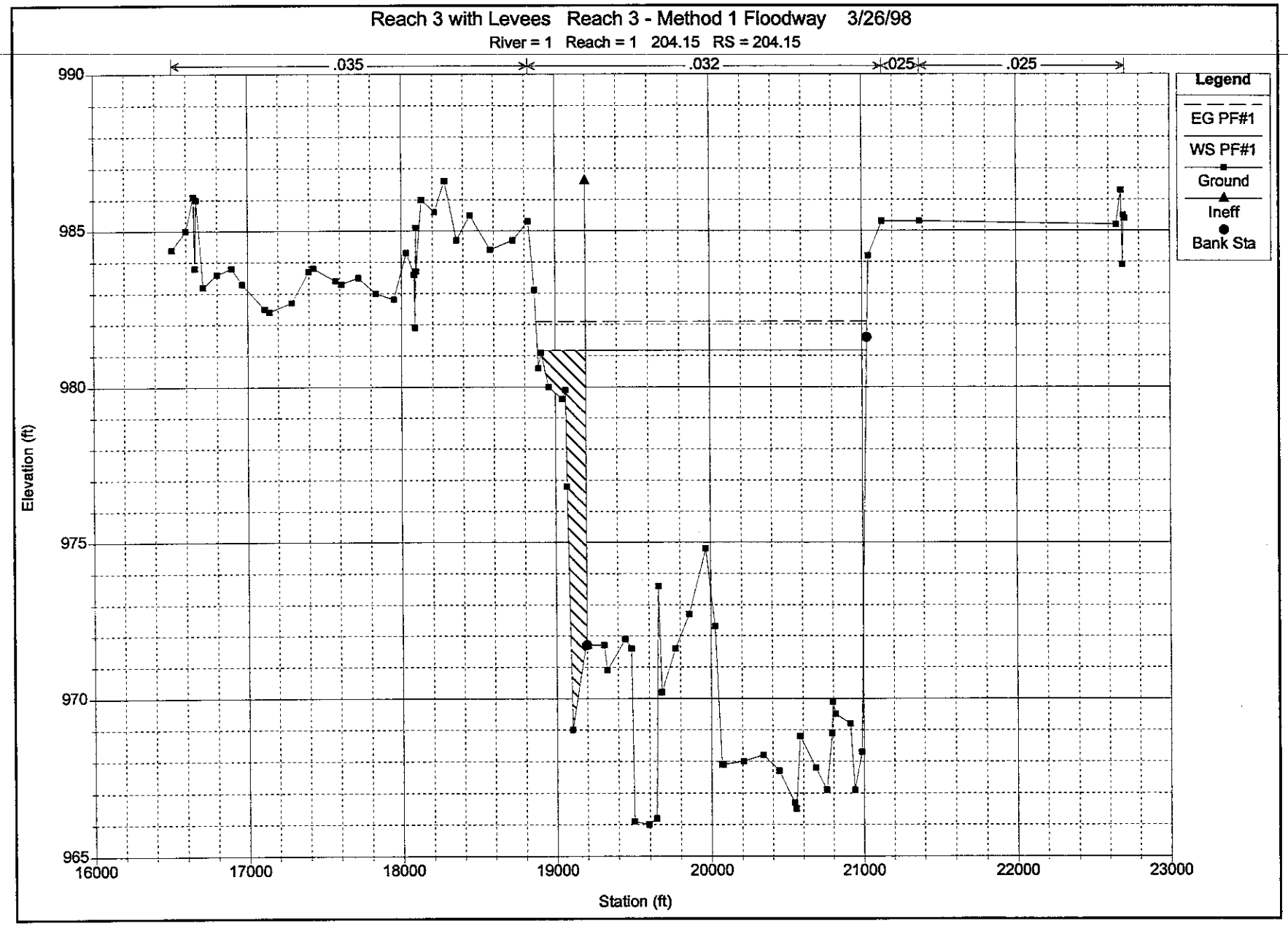

Reach 3 with Levees Reach 3 - Method 1 Floodway 3/26/98
River = 1 Reach = 1 204.61 RS = 204.61
.025
.037
.037
.025
Legend
EG PF#1
WS PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
995
990
985
980
975
970
14000
15000
16000
17000
18000
19000
20000
21000
22000
Station (ft)

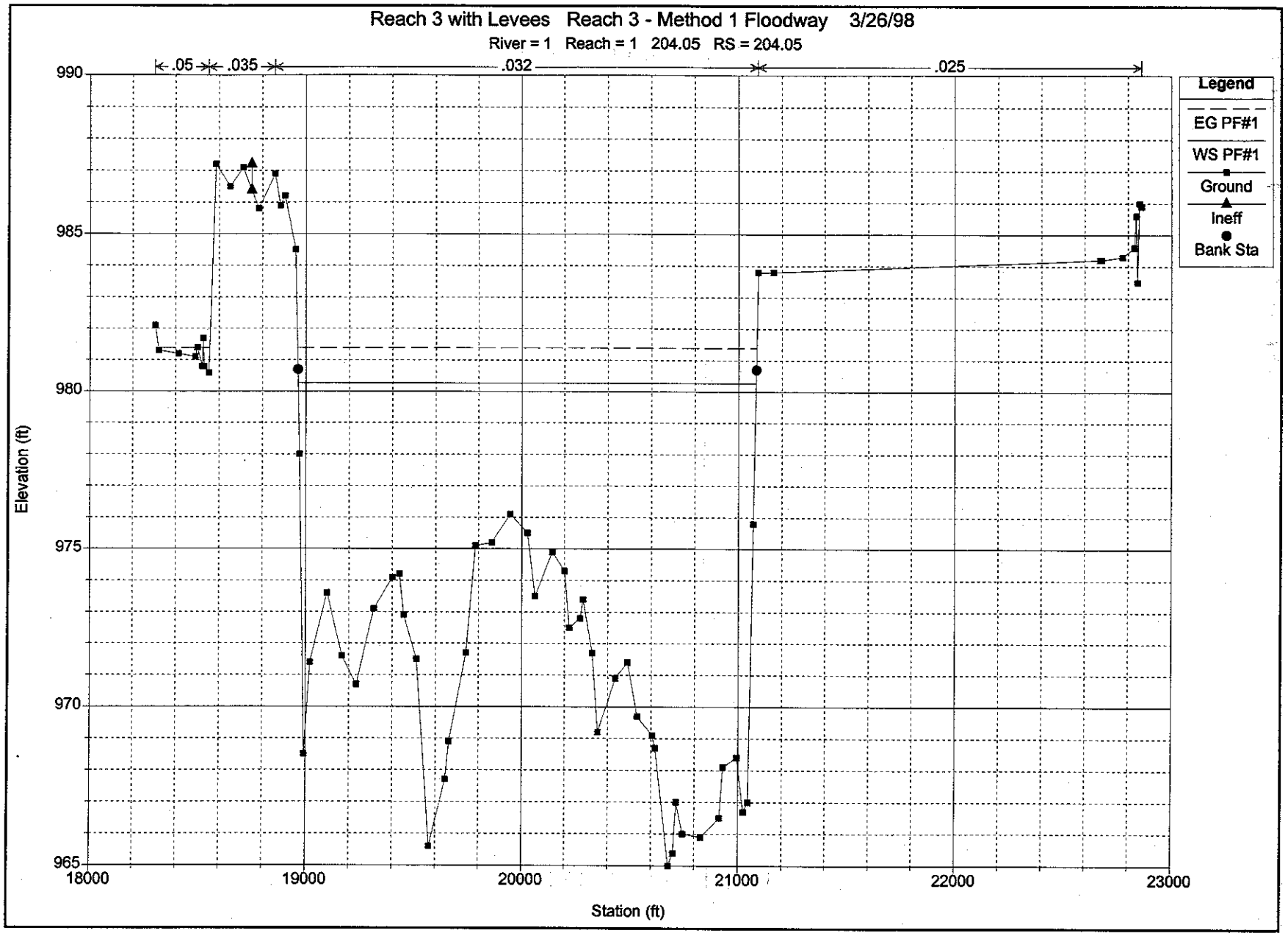

Reach 3 with Levees Reach 3 - Method 1 Floodway 3/26/98
River = 1 Reach = 1 204.53 RS = 204.53
.025
.037
.037
.037
.025
Legend
EG PF#1
WS PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
Station (ft)
1010
1005
1000
995
990
985
980
975
970
17000
18000
19000
20000
21000
22000
23000

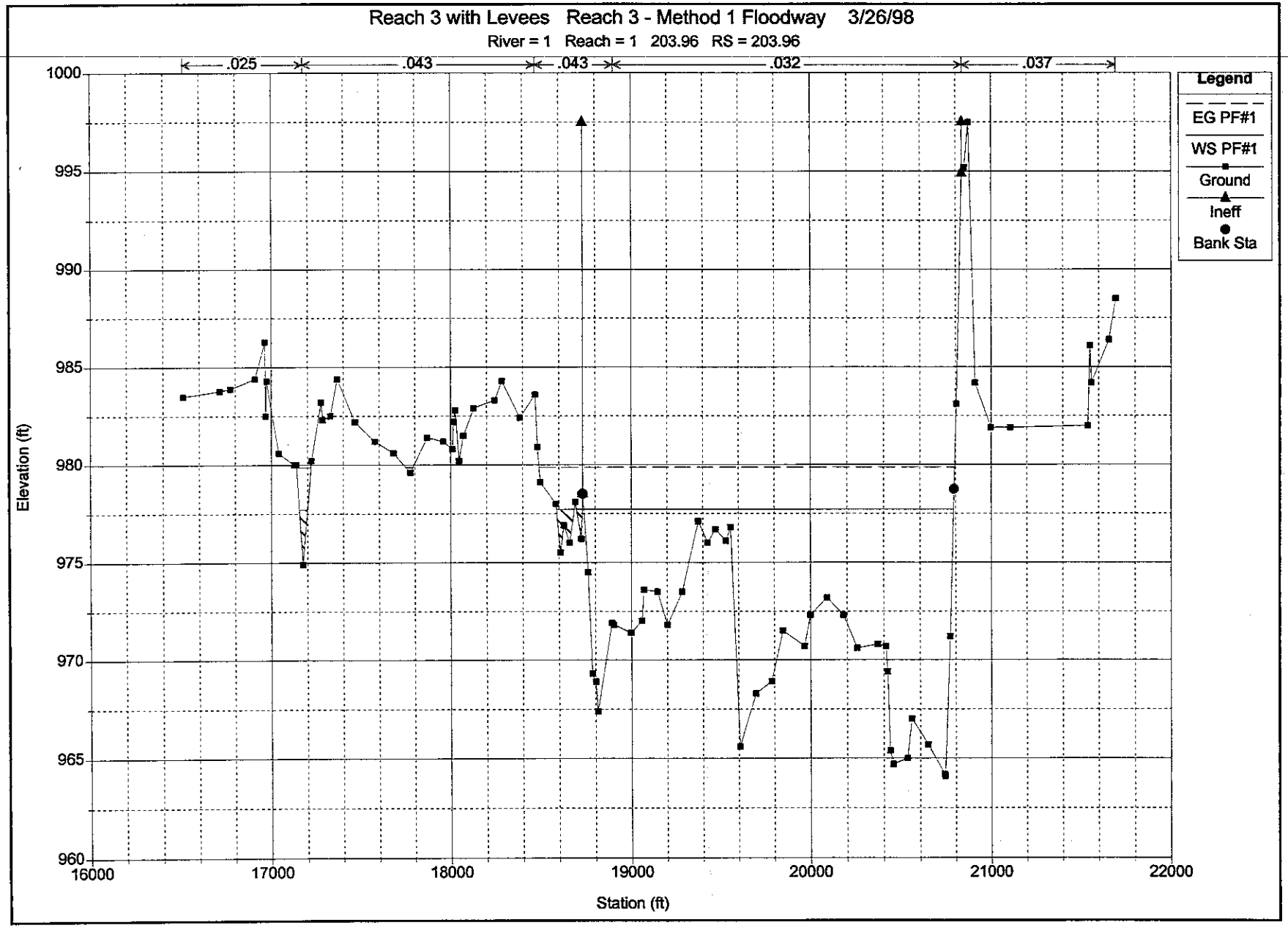

Reach 3 with Levees Reach 3 - Method 1 Floodway 3/26/98
River = 1 Reach = 1 204.42 RS = 204.42
.025
.037
.037
.025
0
3
7
Legend
EG PF#1
WS PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
995
990
985
980
975
970
17500
18000
18500
19000
19500
20000
20500
21000
Station (ft)

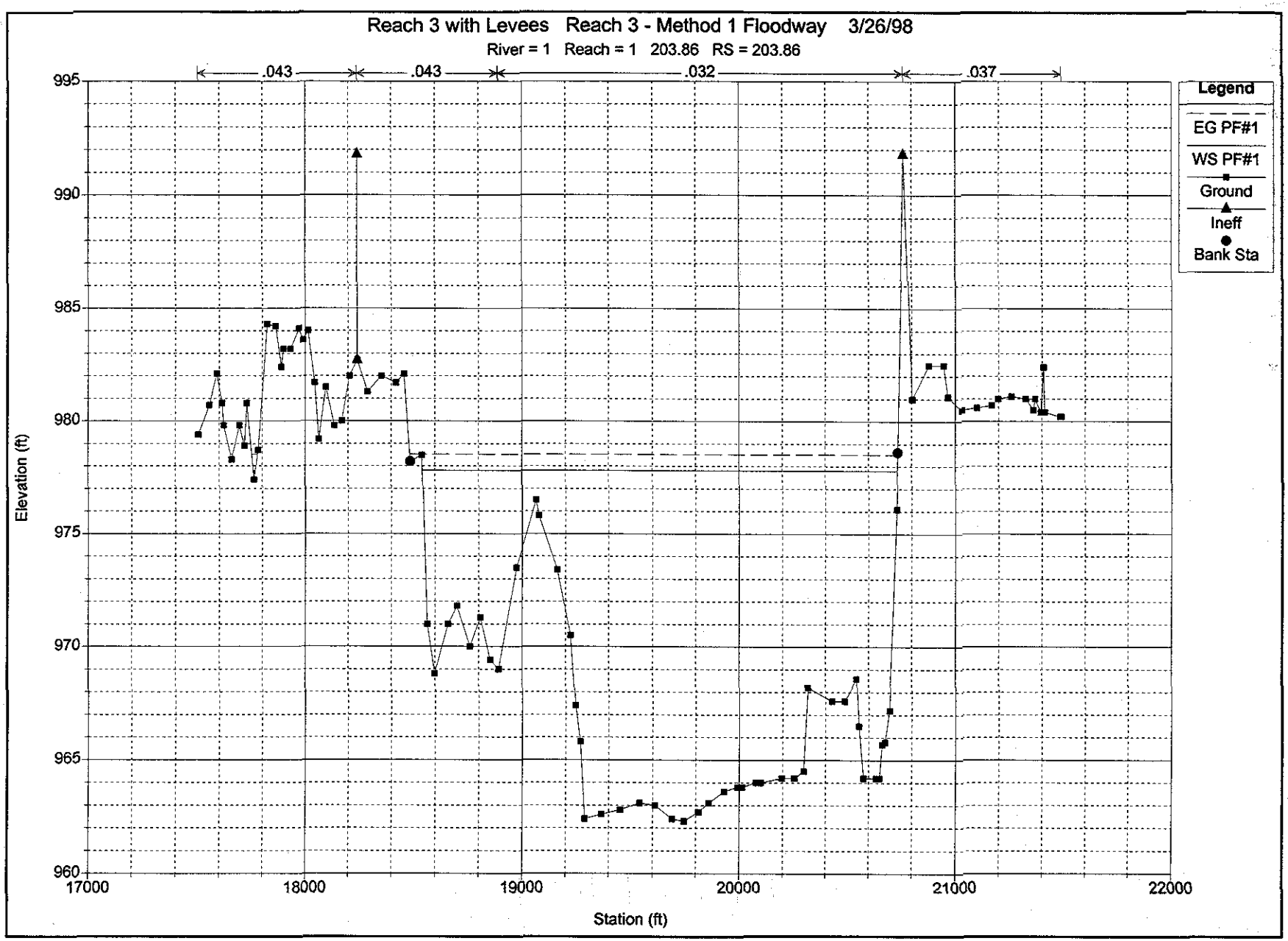

Reach 3 with Levees Reach 3 - Method 1 Floodway 3/26/98
River = 1 Reach = 1 204.34 RS = 204.34
.025
.037
.037
.025
Legend
EG PF#1
WS PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
995
990
985
980
975
970
965
18000
19000
20000
21000
22000
23000
Station (ft)

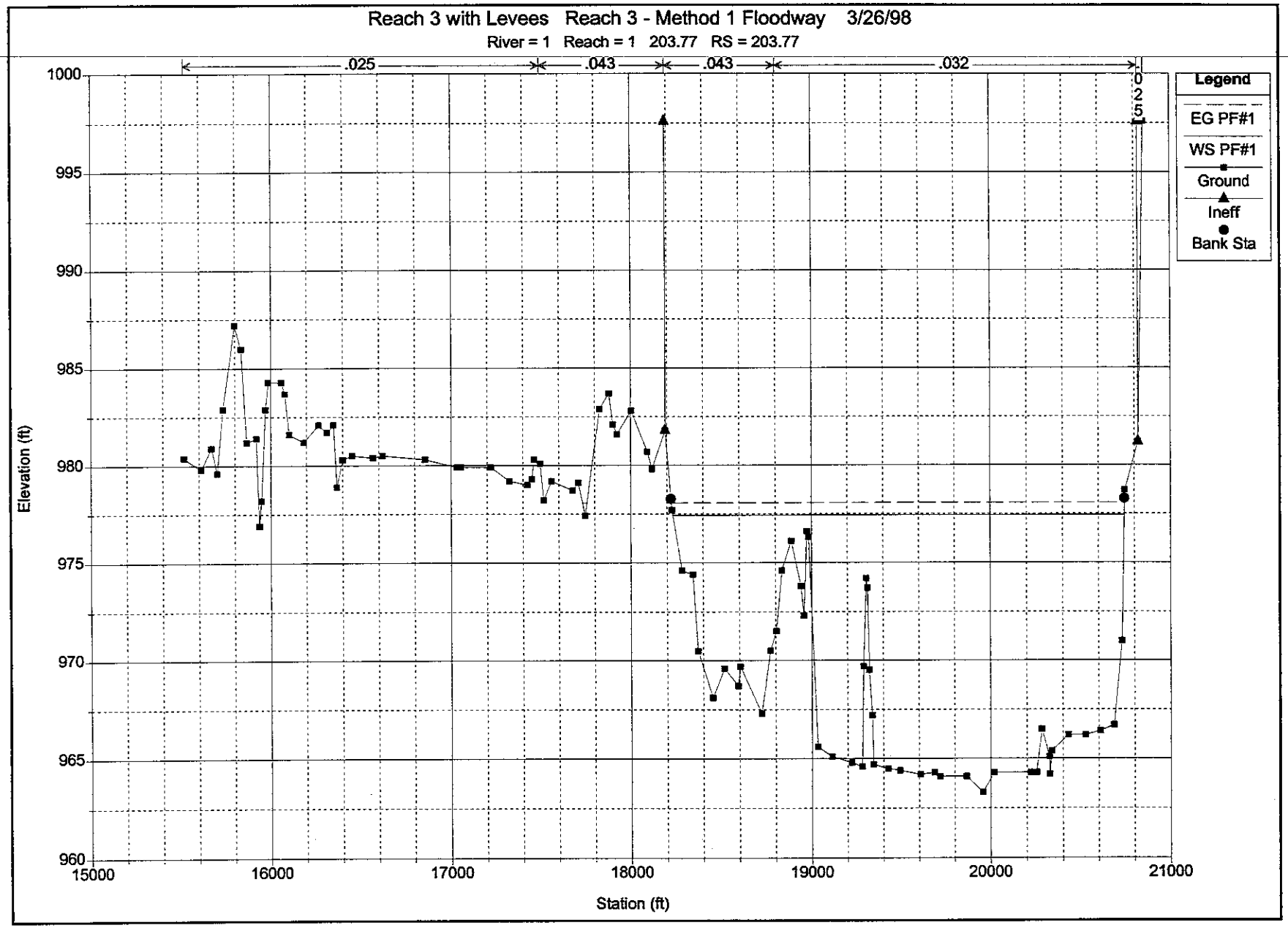

Reach 3 with Levees Reach 3 - Method 1 Floodway 3/26/98
River = 1 Reach = 1 204.25 RS = 204.25
.035
.032
.025
Legend
EG PF#1
WS PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
995
990
985
980
975
970
965
12000
14000
16000
18000
20000
22000
24000
Station (ft)

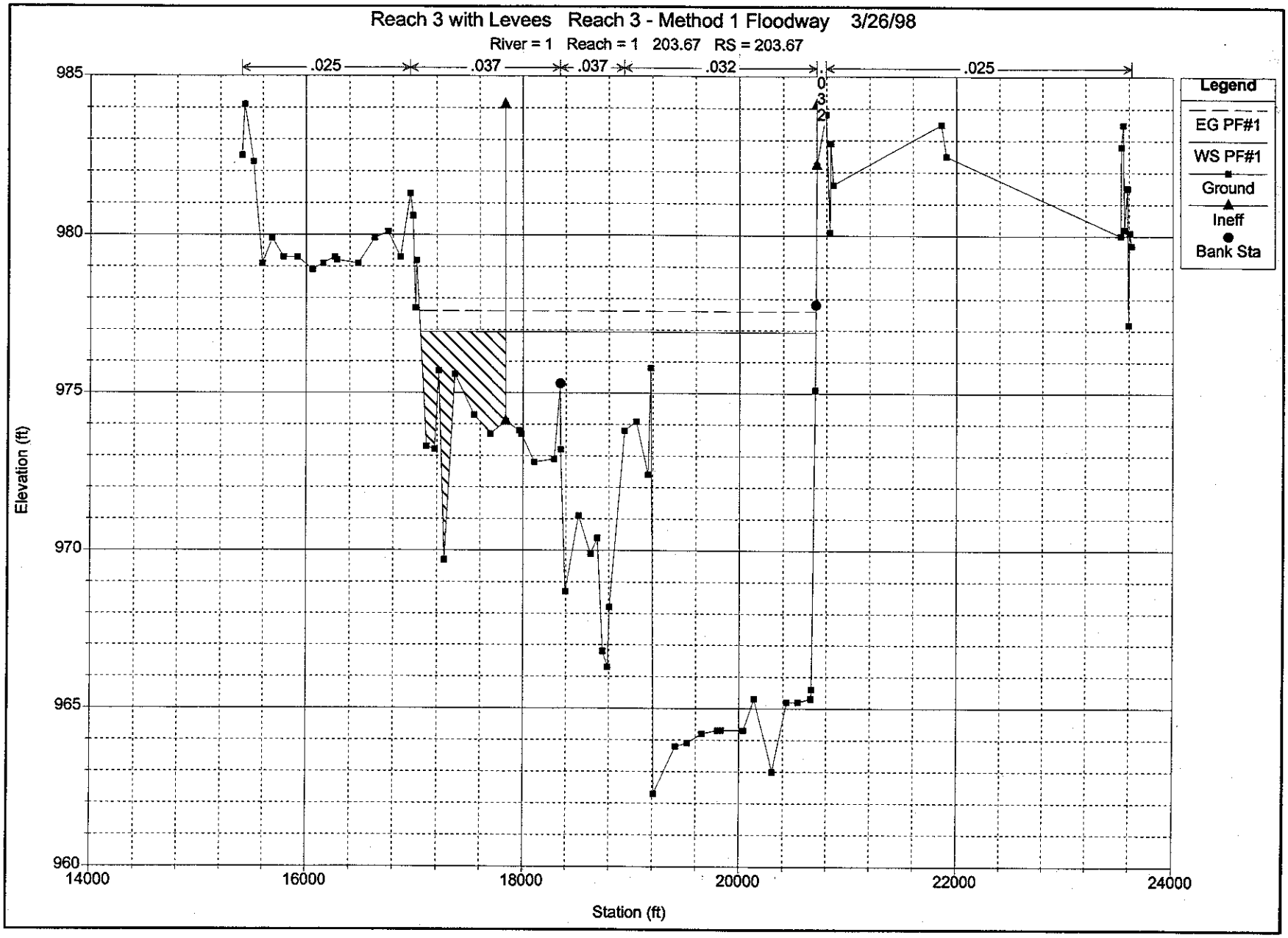

Reach 3 with Levees Reach 3 - Method 1 Floodway 3/26/98
River = 1 Reach = 1 204.15 RS = 204.15
.035
.032
.025
.025
Legend
EG PF#1
WS PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
990
985
980
975
970
965
16000
17000
18000
19000
20000
21000
22000
23000
Station (ft)

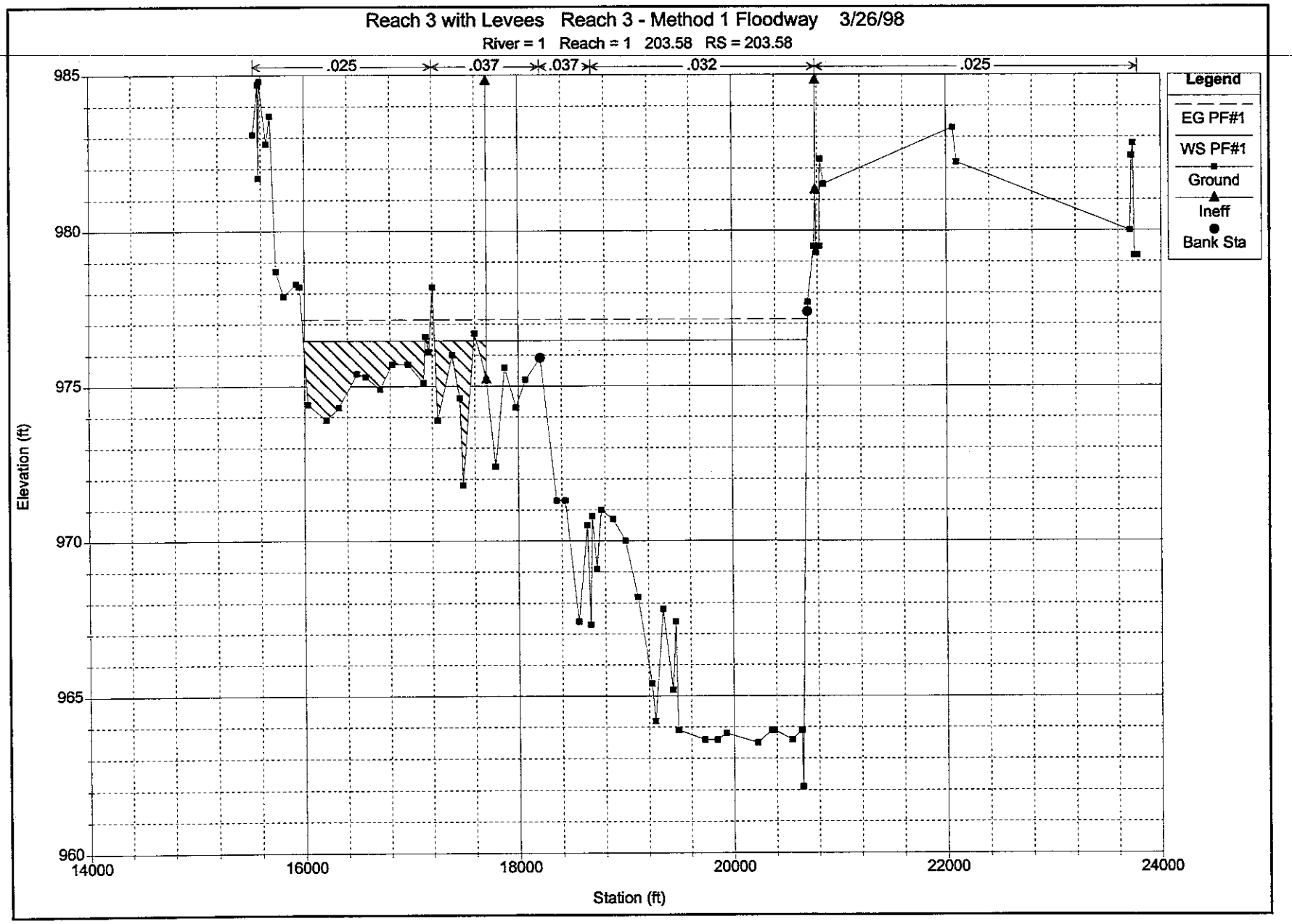

Reach 3 with Levees Reach 3 - Method 1 Floodway 3/26/98
River = 1 Reach = 1 204.05 RS = 204.05
.05
.035
.032
.025
Legend
EG PF#1
WS PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
990
985
980
975
970
965
18000
19000
20000
21000
22000
23000
Station (ft)

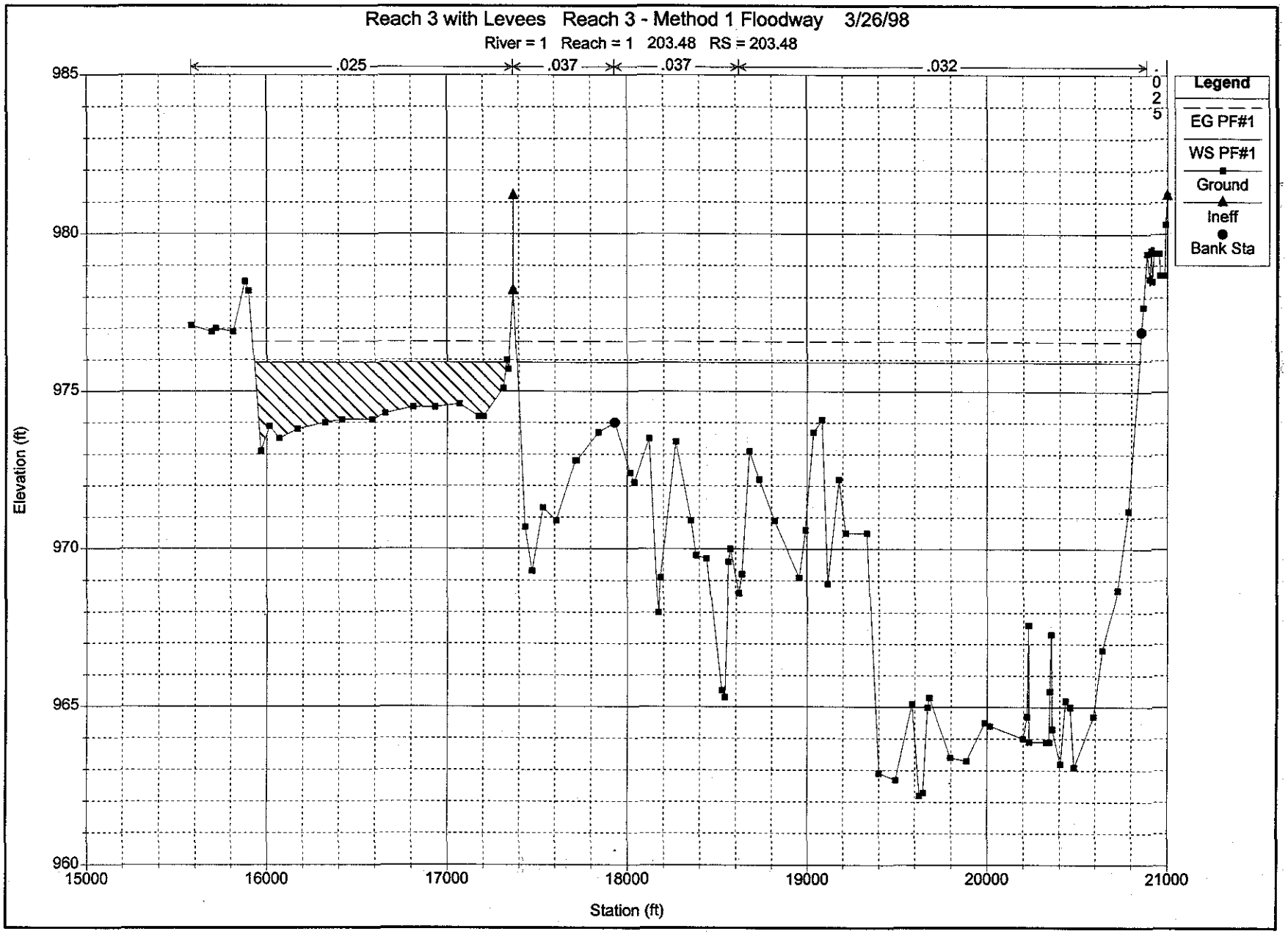

Reach 3 with Levees Reach 3 - Method 1 Floodway 3/26/98
River = 1 Reach = 1 203.96 RS = 203.96
.025
.043
.043
.032
.037
Legend
EG PF#1
WS PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
1000
995
990
985
980
975
970
965
960
16000
17000
18000
19000
20000
21000
22000
Station (ft)

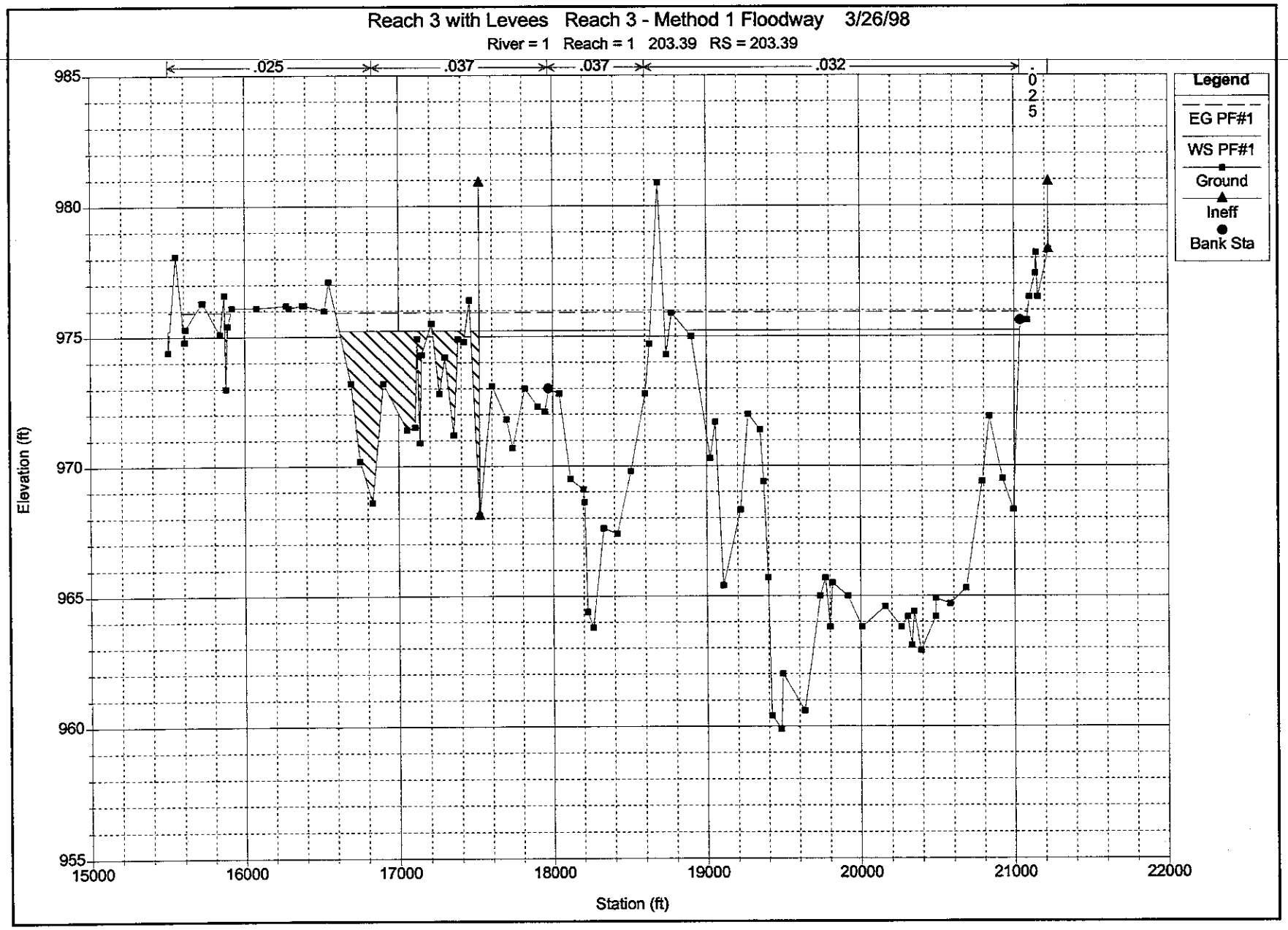

Reach 3 with Levees Reach 3 - Method 1 Floodway 3/26/98
River = 1 Reach = 1 203.86 RS = 203.86
.043
.043
.032
.037
Legend
EG PF#1
WS PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
995
990
985
980
975
970
965
960
17000
18000
19000
20000
21000
22000
Station (ft)

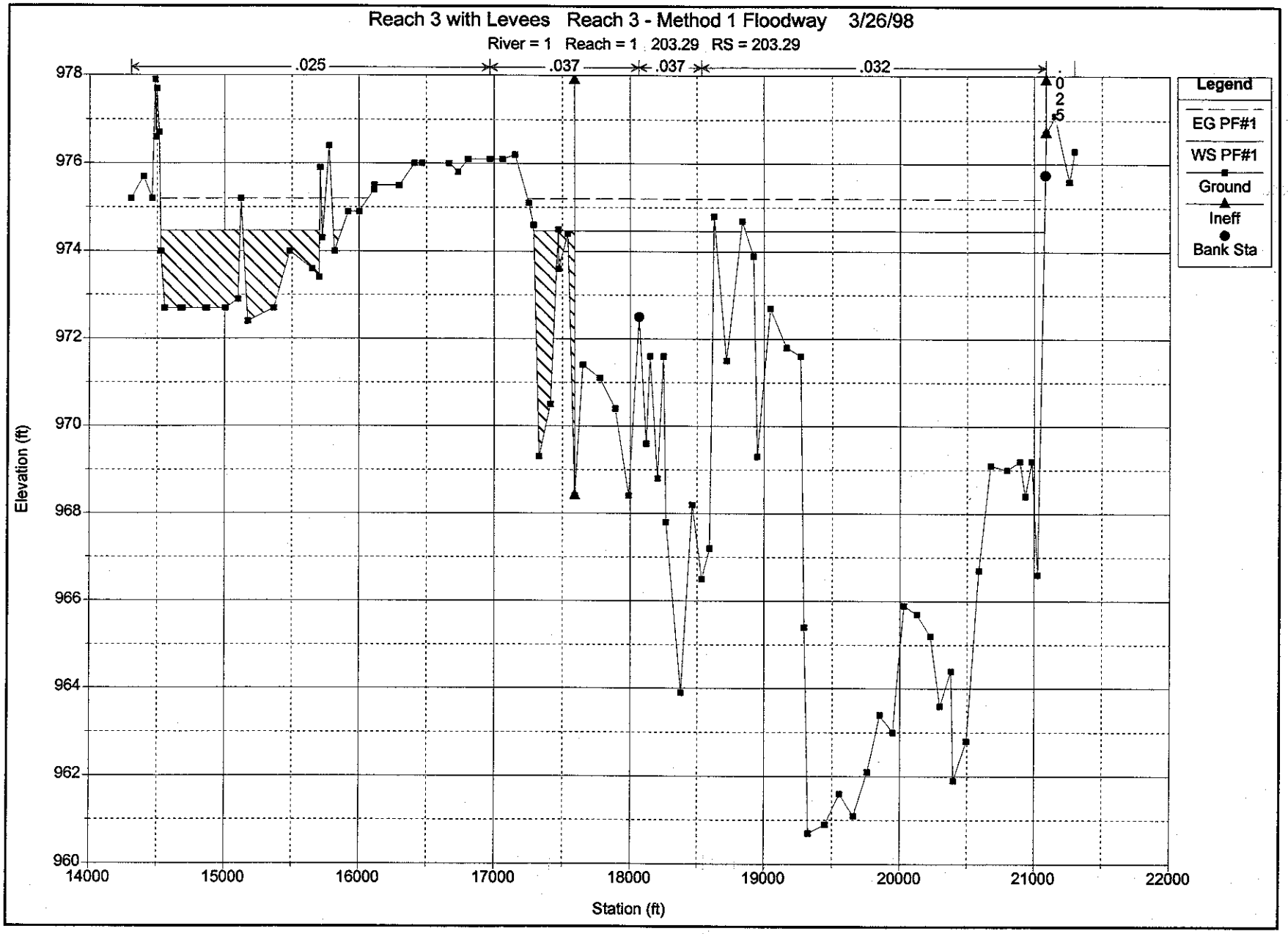

Reach 3 with Levees Reach 3 - Method 1 Floodway 3/26/98
River = 1 Reach = 1 203.77 RS = 203.77
.025
.043
.043
.032
.025
Legend
EG PF#1
WS PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
1000
995
990
985
980
975
970
965
960
15000
16000
17000
18000
19000
20000
21000
Station (ft)

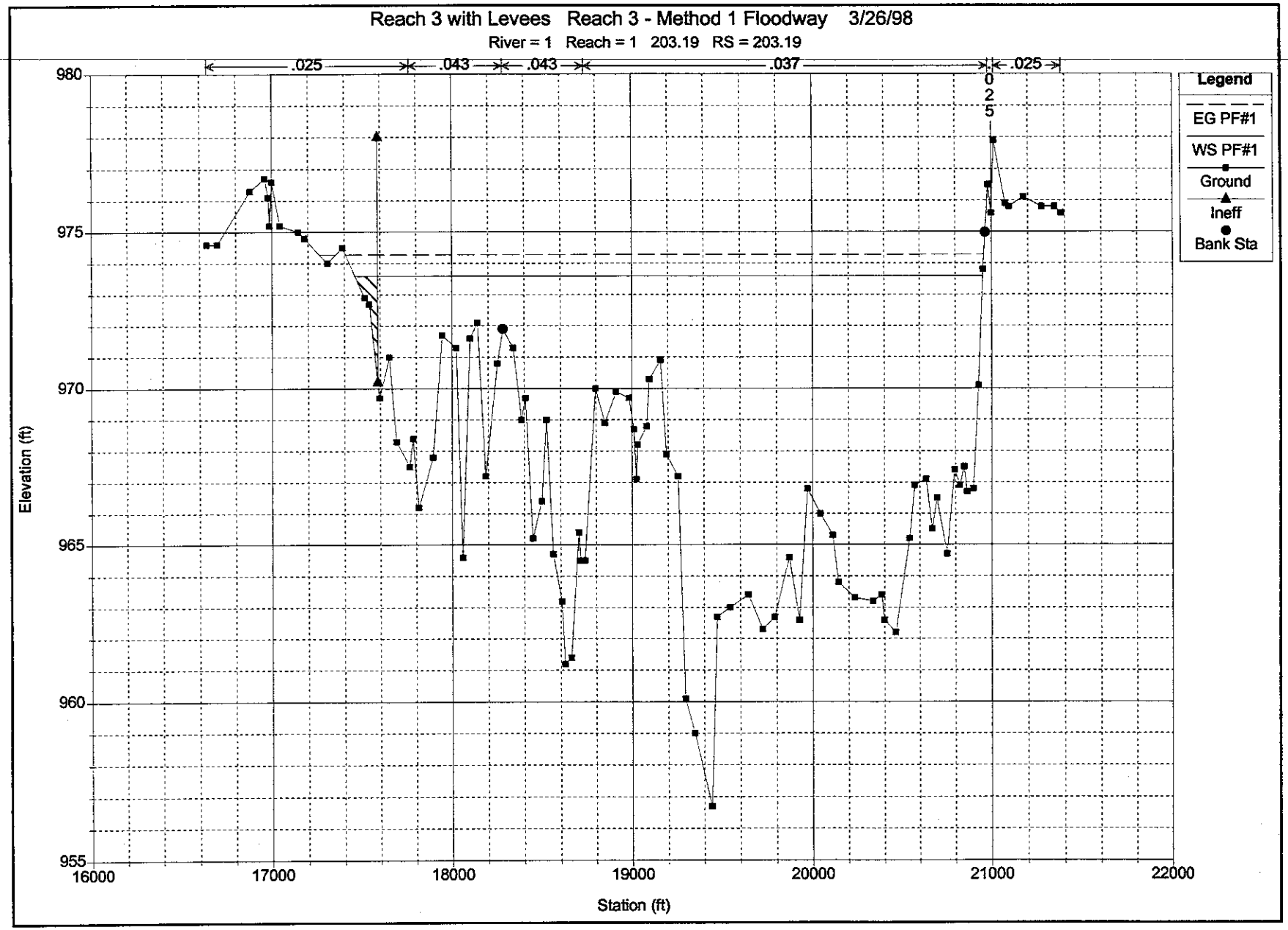

Reach 3 with Levees Reach 3 - Method 1 Floodway 3/26/98
River = 1 Reach = 1 203.67 RS = 203.67
.025
.037
.037
.032
.025
Legend
EG PF#1
WS PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
985
980
975
970
965
960
14000
16000
18000
20000
22000
24000
Station (ft)

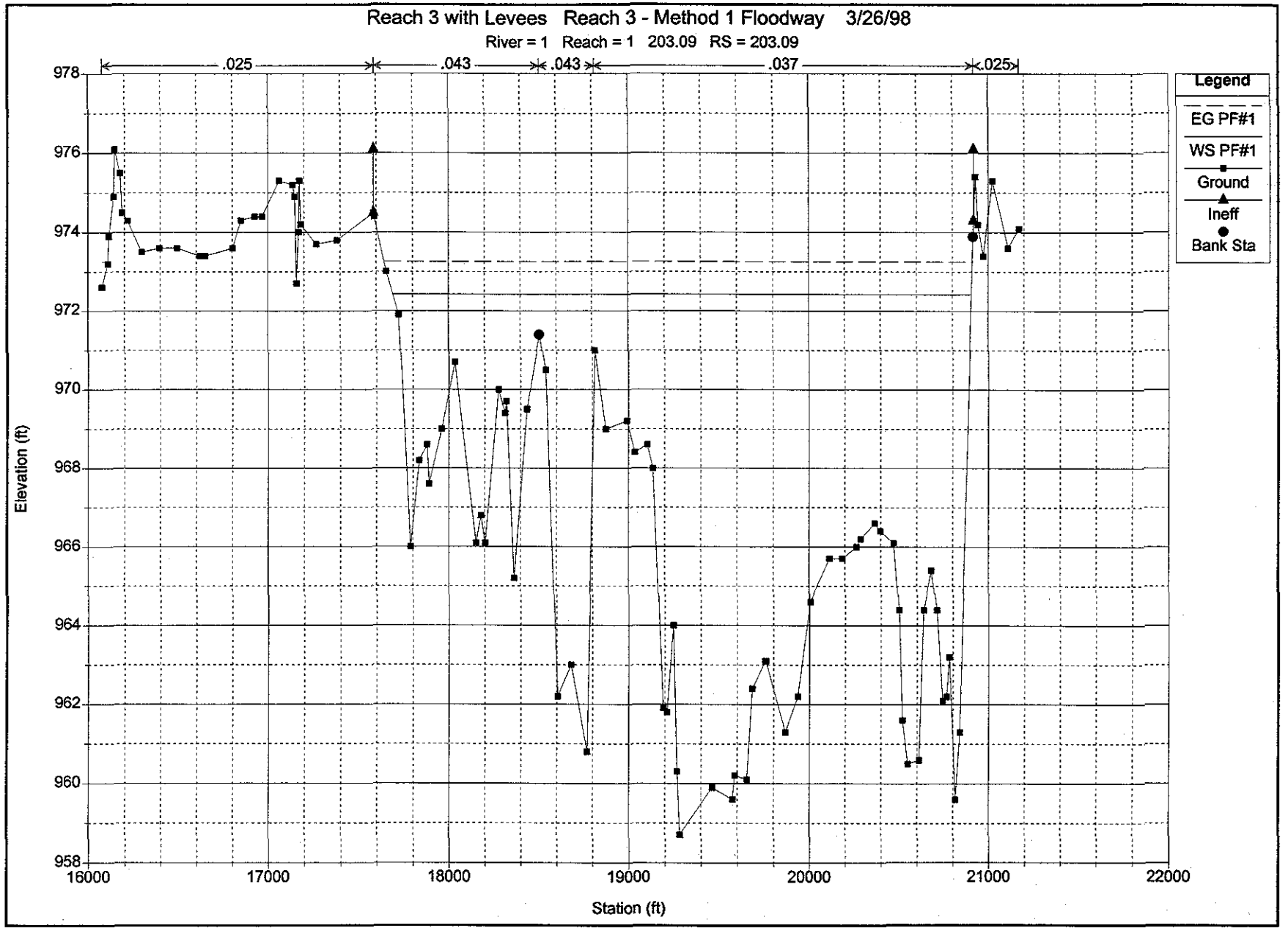

Reach 3 with Levees Reach 3 - Method 1 Floodway 3/26/98
River = 1 Reach = 1 203.58 RS = 203.58
.025
.037
.037
.032
.025
Legend
EG PF#1
WS PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
985
980
975
970
965
960
14000
16000
18000
20000
22000
24000
Station (ft)


Reach 3 with Levees Reach 3 - Method 1 Floodway 3/26/98
River = 1 Reach = 1 203.48 RS = 203.48
.025
.037
.037
.032
.025
Legend
EG PF#1
WS PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
985
980
975
970
965
960
15000
16000
17000
18000
19000
20000
21000
Station (ft)


Reach 3 with Levees Reach 3 - Method 1 Floodway 3/26/98
River = 1 Reach = 1 203.39 RS = 203.39
.025
.037
.037
.032
.025
Legend
EG PF#1
WS PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
985
980
975
970
965
960
955
15000
16000
17000
18000
19000
20000
21000
22000
Station (ft)


Reach 3 with Levees Reach 3 - Method 1 Floodway 3/26/98
River = 1 Reach = 1 203.29 RS = 203.29
.025
.037
.037
.032
.025
Legend
EG PF#1
WS PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
978
976
974
972
970
968
966
964
962
960
14000
15000
16000
17000
18000
19000
20000
21000
22000
Station (ft)


Reach 3 with Levees Reach 3 - Method 1 Floodway 3/26/98
River = 1 Reach = 1 203.19 RS = 203.19
.025
.043
.043
.037
.025
Legend
EG PF#1
WS PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
980
975
970
965
960
955
16000
17000
18000
19000
20000
21000
22000
Station (ft)


Reach 3 with Levees Reach 3 - Method 1 Floodway 3/26/98
River = 1 Reach = 1 203.09 RS = 203.09
.025
.043
.043
.037
.025
Legend
EG PF#1
WS PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
Station (ft)
978
976
974
972
970
968
966
964
962
960
958
16000
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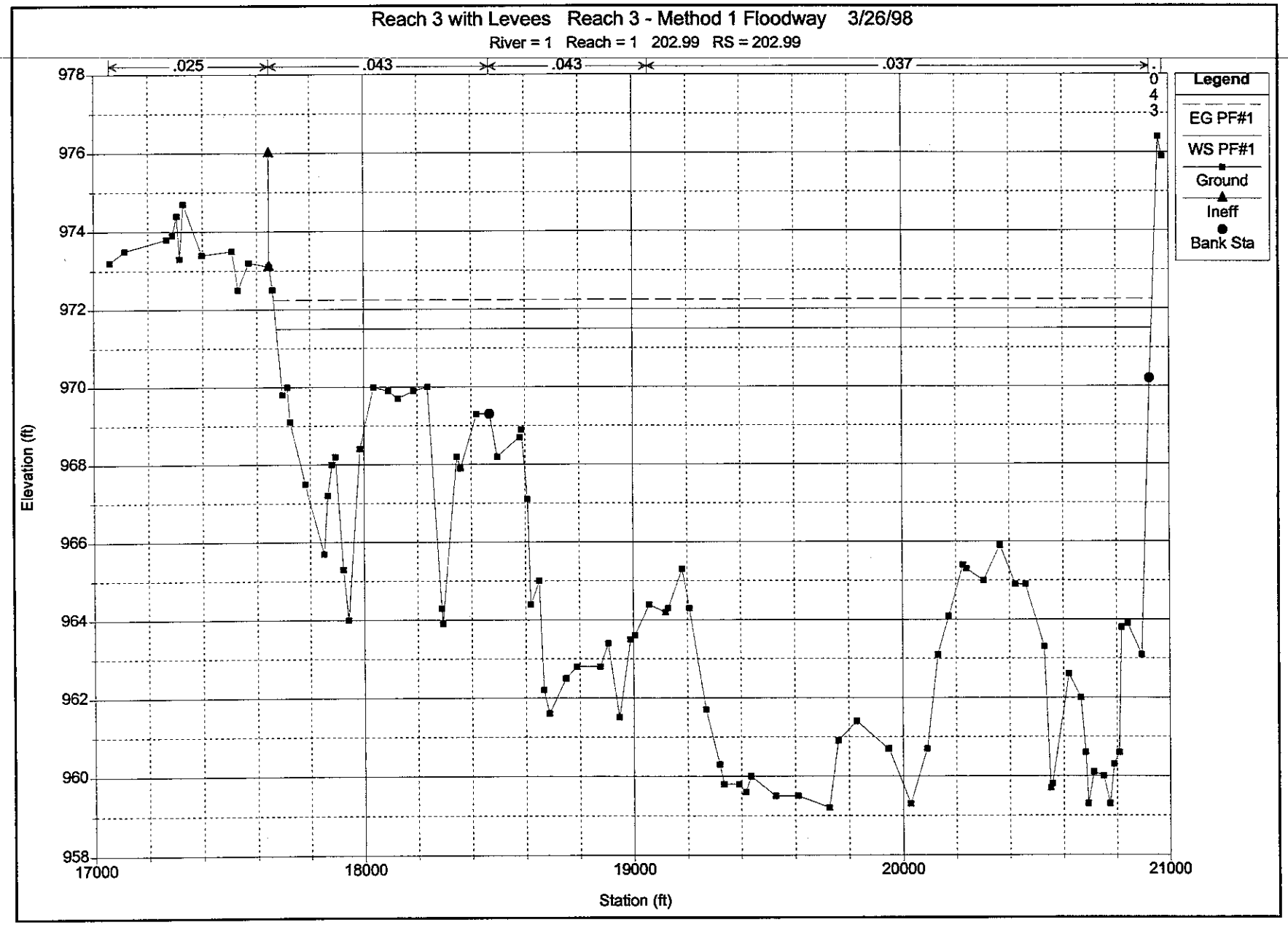
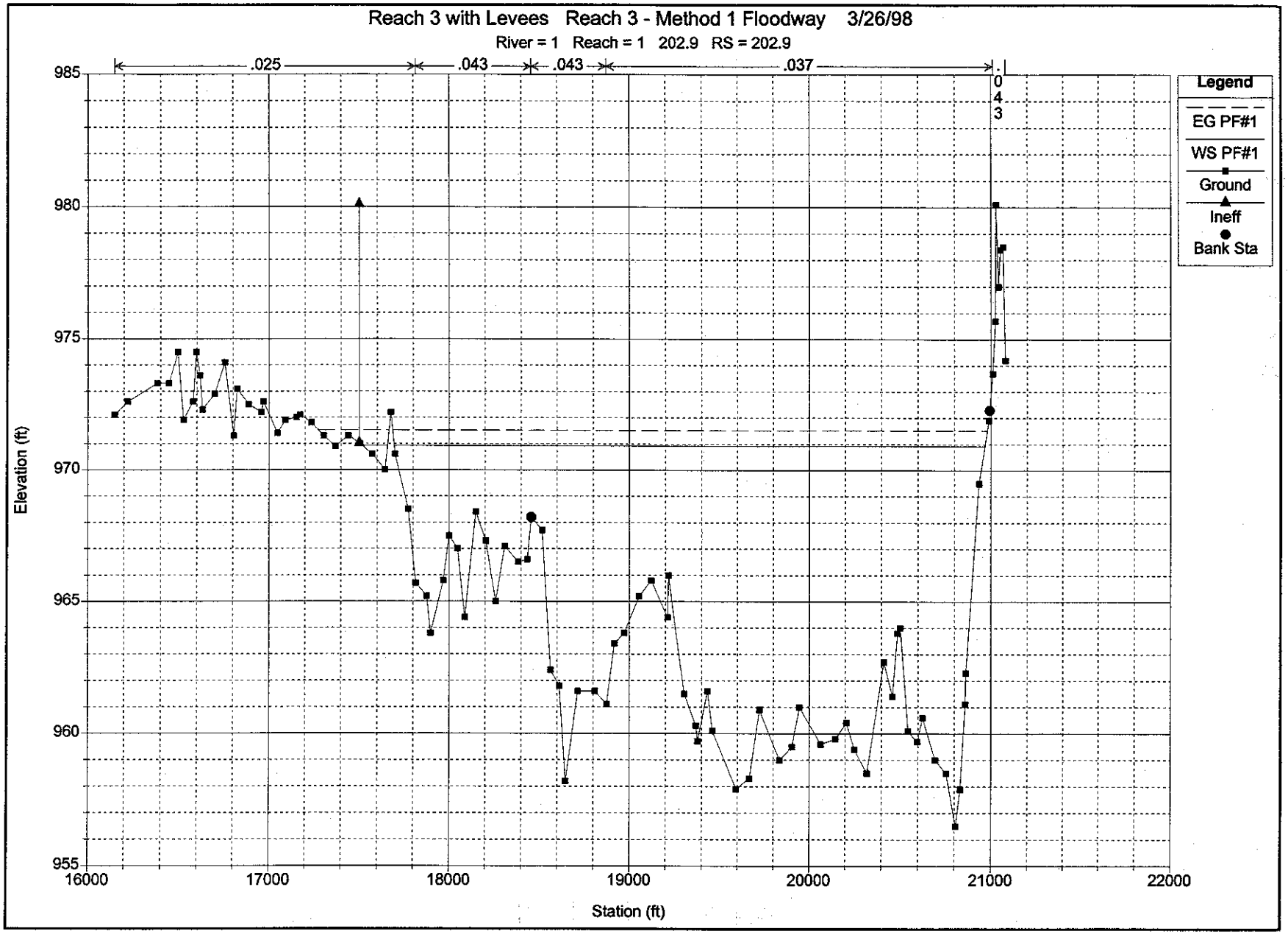
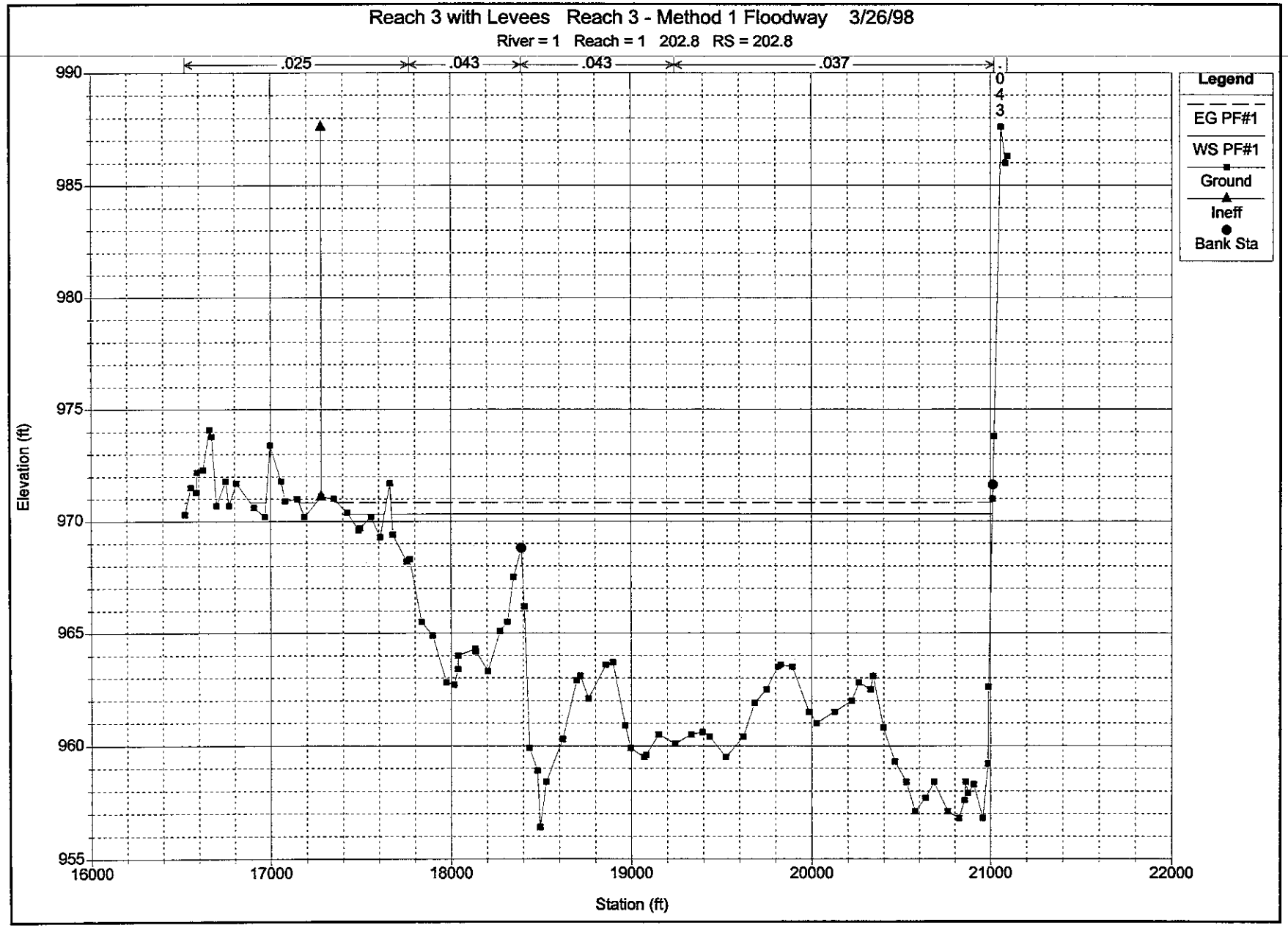
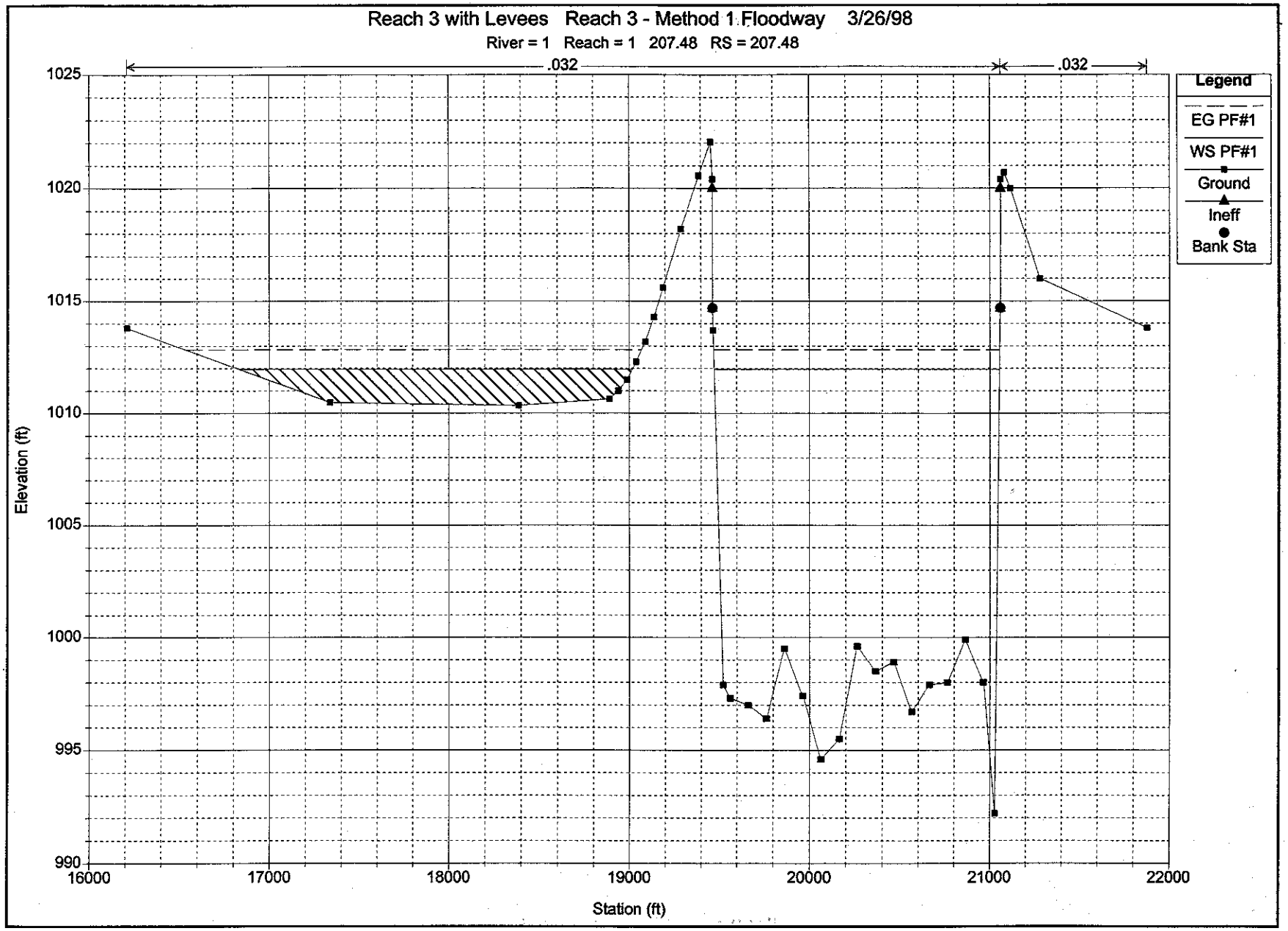
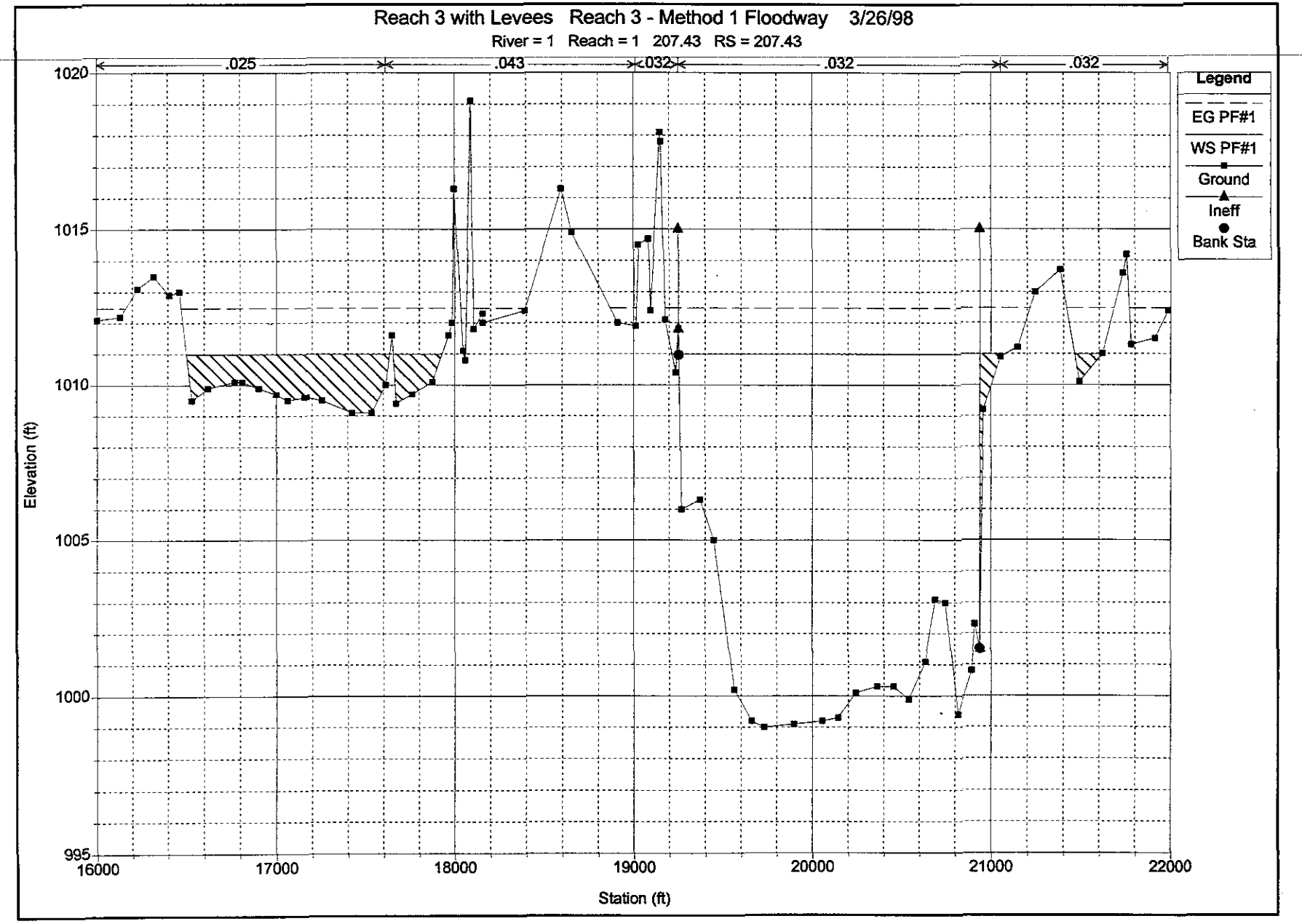
18000
19000
20000
21000
22000

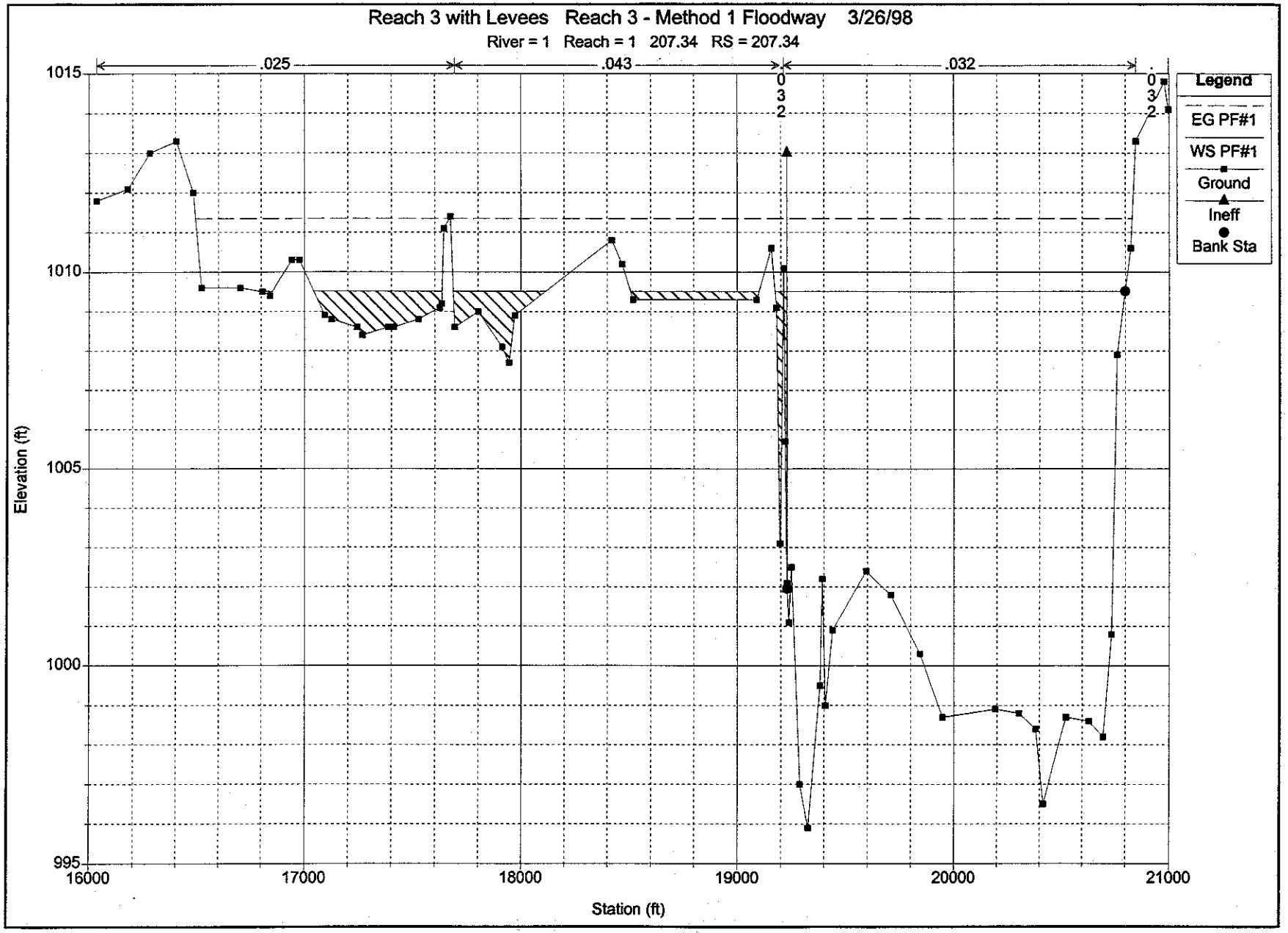

Reach 3 with Levees Reach 3 - Method 1 Floodway 3/26/98
River = 1 Reach = 1 202.99 RS = 202.99
.025
.043
.043
.037
.043
Legend
EG PF#1
WS PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
978
976
974
972
970
968
966
964
962
960
958
17000
18000
19000
20000
21000
Station (ft)

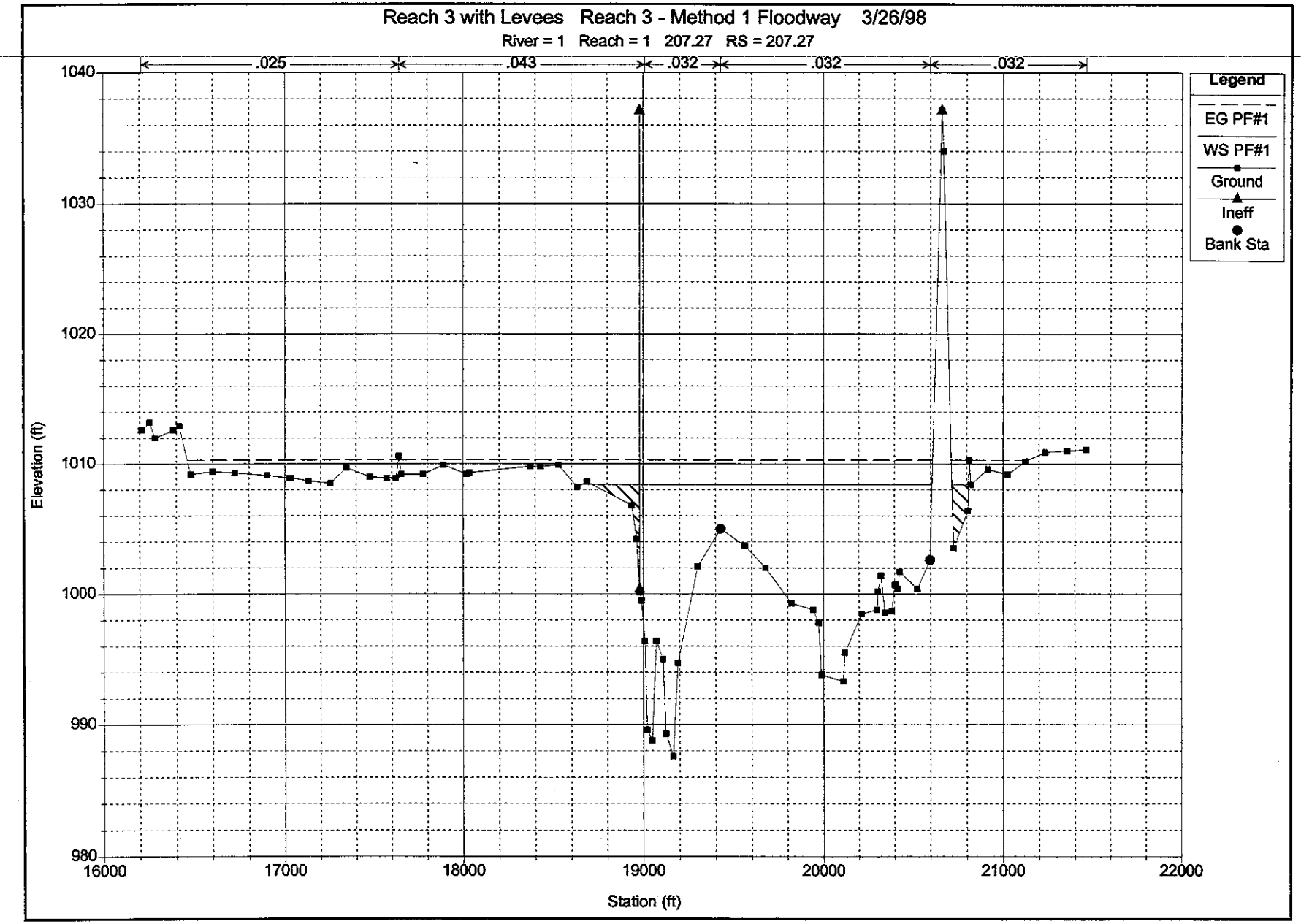

Reach 3 with Levees Reach 3 - Method 1 Floodway 3/26/98
River = 1 Reach = 1 202.9 RS = 202.9
.025
.043
.043
.037
.043
Legend
EG PF#1
WS PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
985
980
975
970
965
960
955
16000
17000
18000
19000
20000
21000
22000
Station (ft)

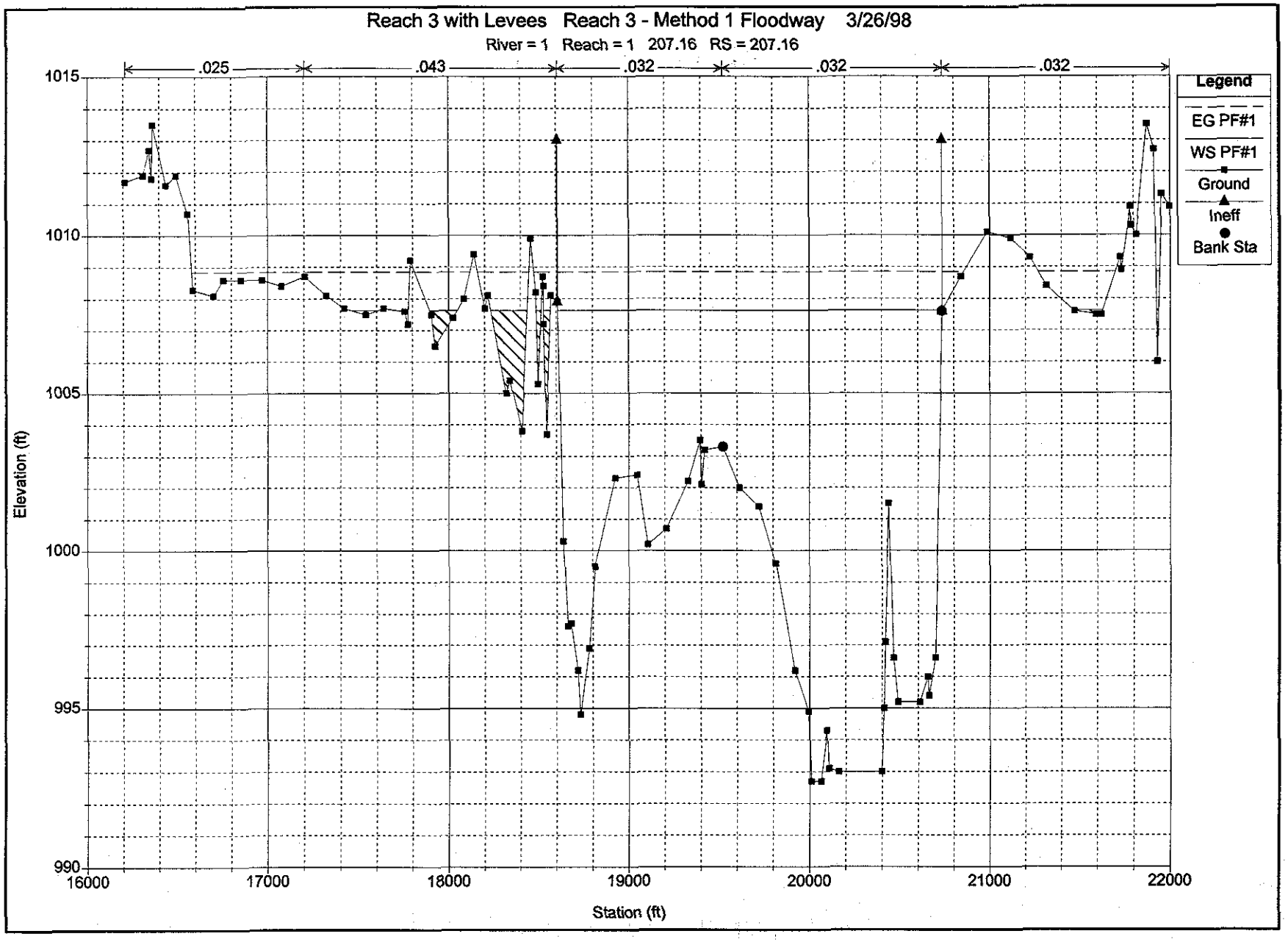

Reach 3 with Levees Reach 3 - Method 1 Floodway 3/26/98
River = 1 Reach = 1 202.8 RS = 202.8
.025
.043
.043
.037
.043
Legend
EG PF#1
WS PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
990
985
980
975
970
965
960
955
16000
17000
18000
19000
20000
21000
22000
Station (ft)

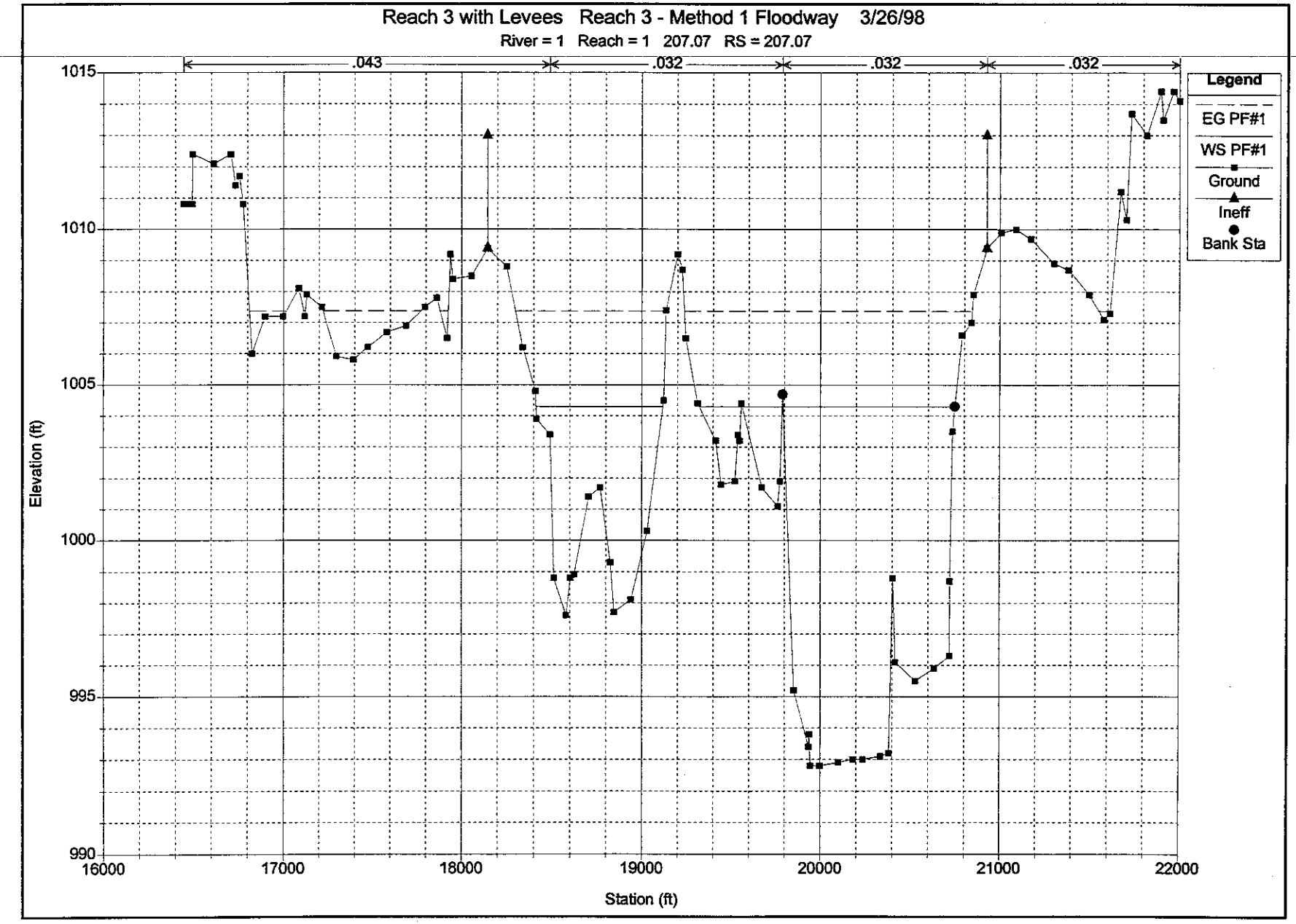

Reach 3 with Levees Reach 3 - Method 1 Floodway 3/26/98
River = 1 Reach = 1 207.48 RS = 207.48
.032
.032
Legend
EG PF#1
WS PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
1025
1020
1015
1010
1005
1000
995
990
16000
17000
18000
19000
20000
21000
22000
Station (ft)


Reach 3 with Levees Reach 3 - Method 1 Floodway 3/26/98
River = 1 Reach = 1 207.43 RS = 207.43
.025
.043
.032
.032
.032
Legend
EG PF#1
WS PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
1020
1015
1010
1005
1000
995
16000
17000
18000
19000
20000
21000
22000
Station (ft)


Reach 3 with Levees Reach 3 - Method 1 Floodway 3/26/98
River = 1 Reach = 1 207.34 RS = 207.34
.025
.043
.032
.032
Legend
EG PF#1
WS PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
1015
1010
1005
1000
995
16000
17000
18000
19000
20000
21000
Station (ft)


Reach 3 with Levees Reach 3 - Method 1 Floodway 3/26/98
River = 1 Reach = 1 207.27 RS = 207.27
.025
.043
.032
.032
.032
Legend
EG PF#1
WS PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
1040
1030
1020
1010
1000
990
980
16000
17000
18000
19000
20000
21000
22000
Station (ft)


Reach 3 with Levees Reach 3 - Method 1 Floodway 3/26/98
River = 1 Reach = 1 207.16 RS = 207.16
.025
.043
.032
.032
.032
Legend
EG PF#1
WS PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
1015
1010
1005
1000
995
990
16000
17000
18000
19000
20000
21000
22000
Station (ft)


Reach 3 with Levees Reach 3 - Method 1 Floodway 3/26/98
River = 1 Reach = 1 207.07 RS = 207.07
.043
.032
.032
.032
Legend
EG PF#1
WS PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
1015
1010
1005
1000
995
990
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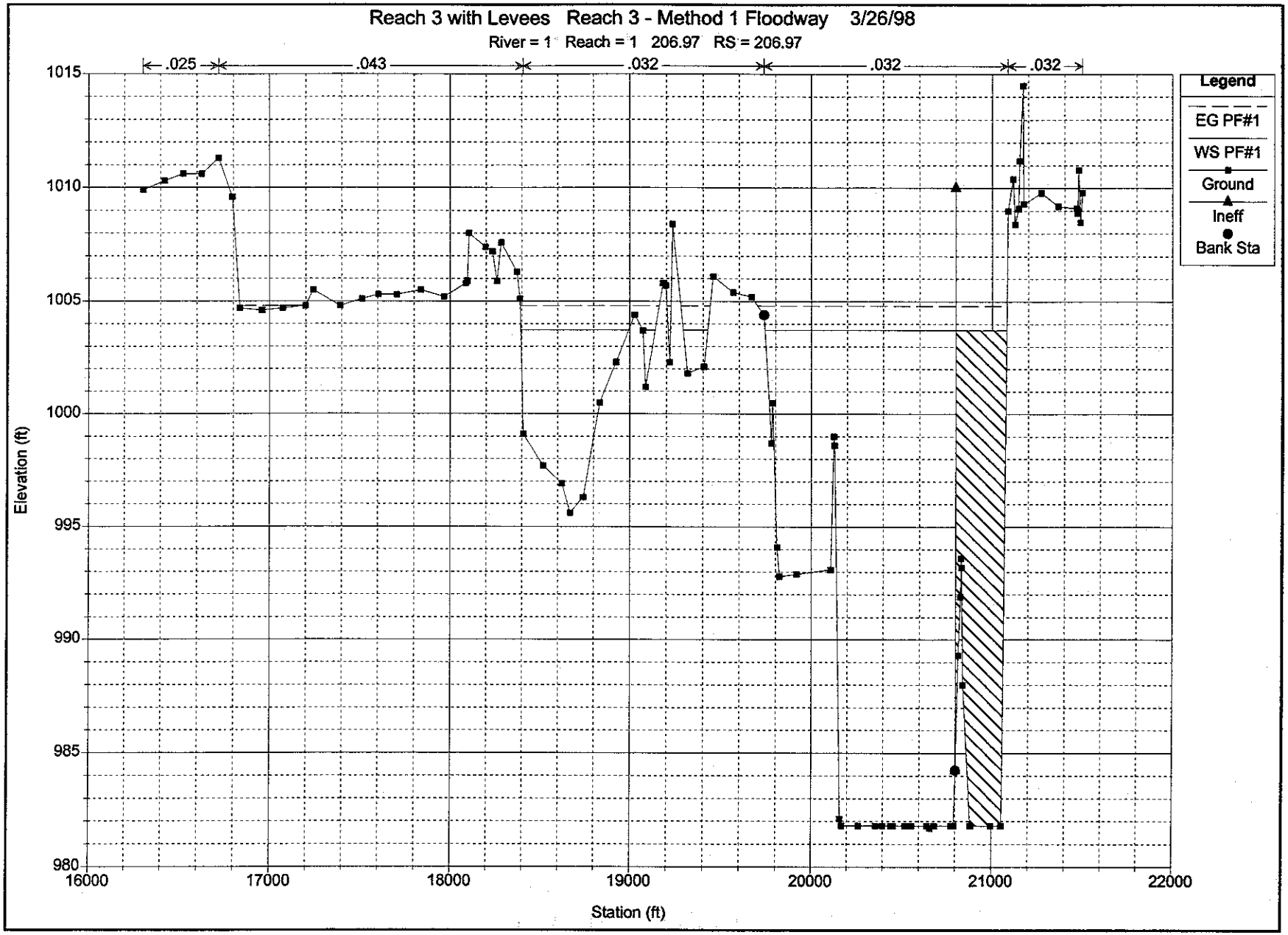
19000
20000
21000
22000
Station (ft)


Reach 3 with Levees Reach 3 - Method 1 Floodway 3/26/98
River = 1 Reach = 1 206.97 RS = 206.97
.025
.043
.032
.032
.032
Legend
EG PF#1
WS PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
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1010
1005
1000
995
990
985
980
16000
17000
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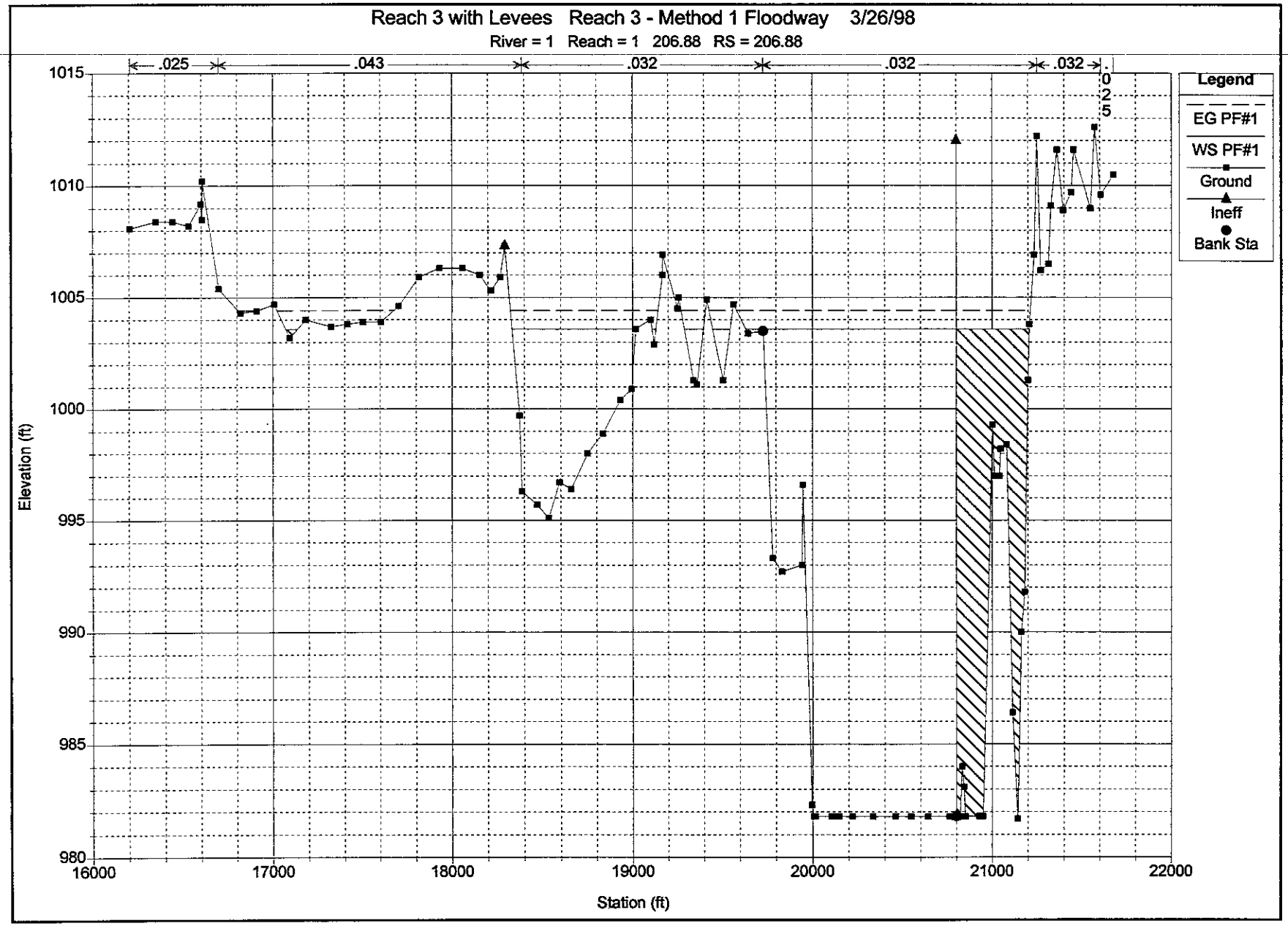
20000
21000
22000
Station (ft)


Reach 3 with Levees Reach 3 - Method 1 Floodway 3/26/98
River = 1 Reach = 1 206.88 RS = 206.88
.025
.043
.032
.032
.032
Legend
EG PF#1
WS PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
Station (ft)
1015
1010
1005
1000
995
990
985
980
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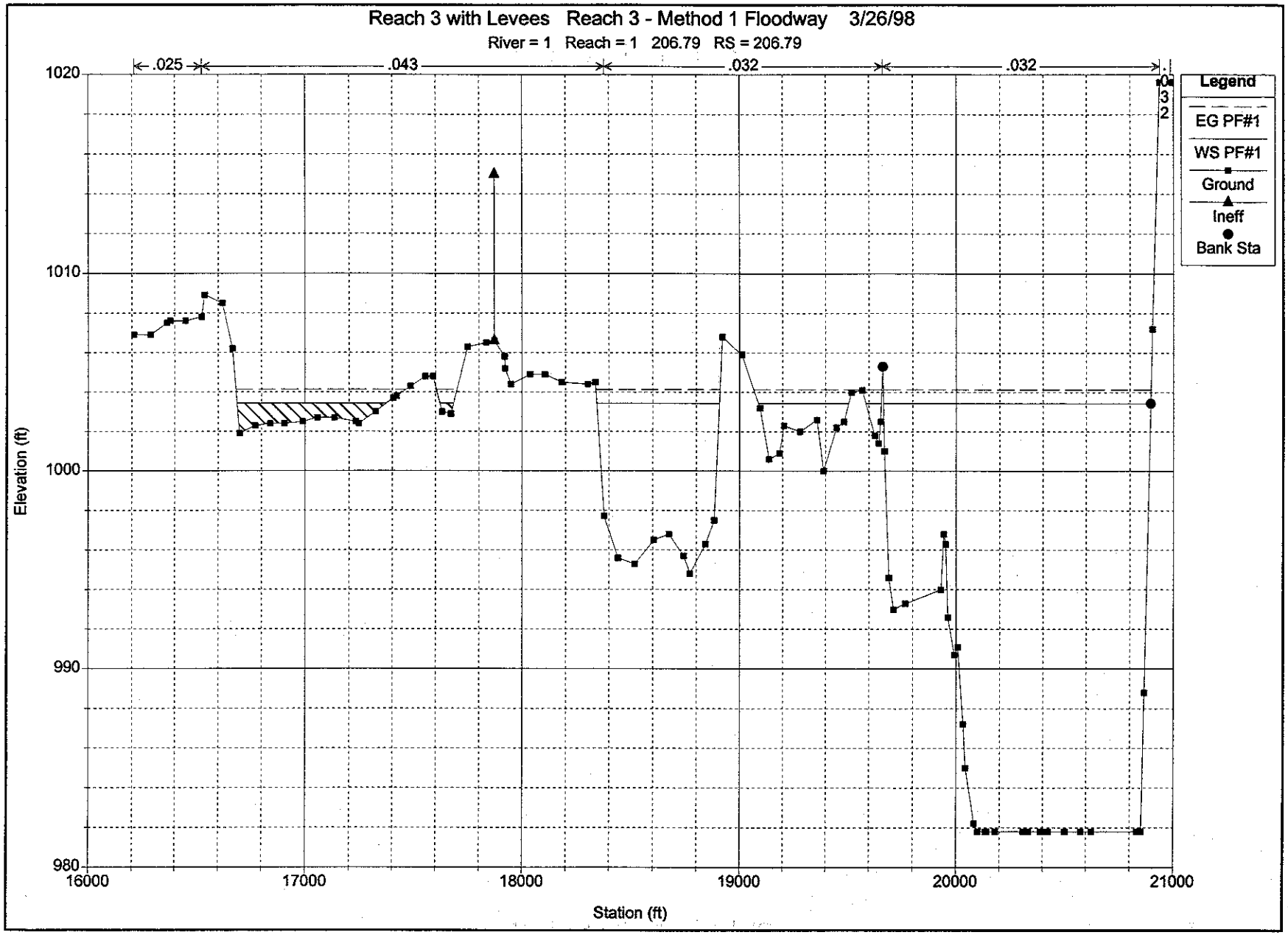
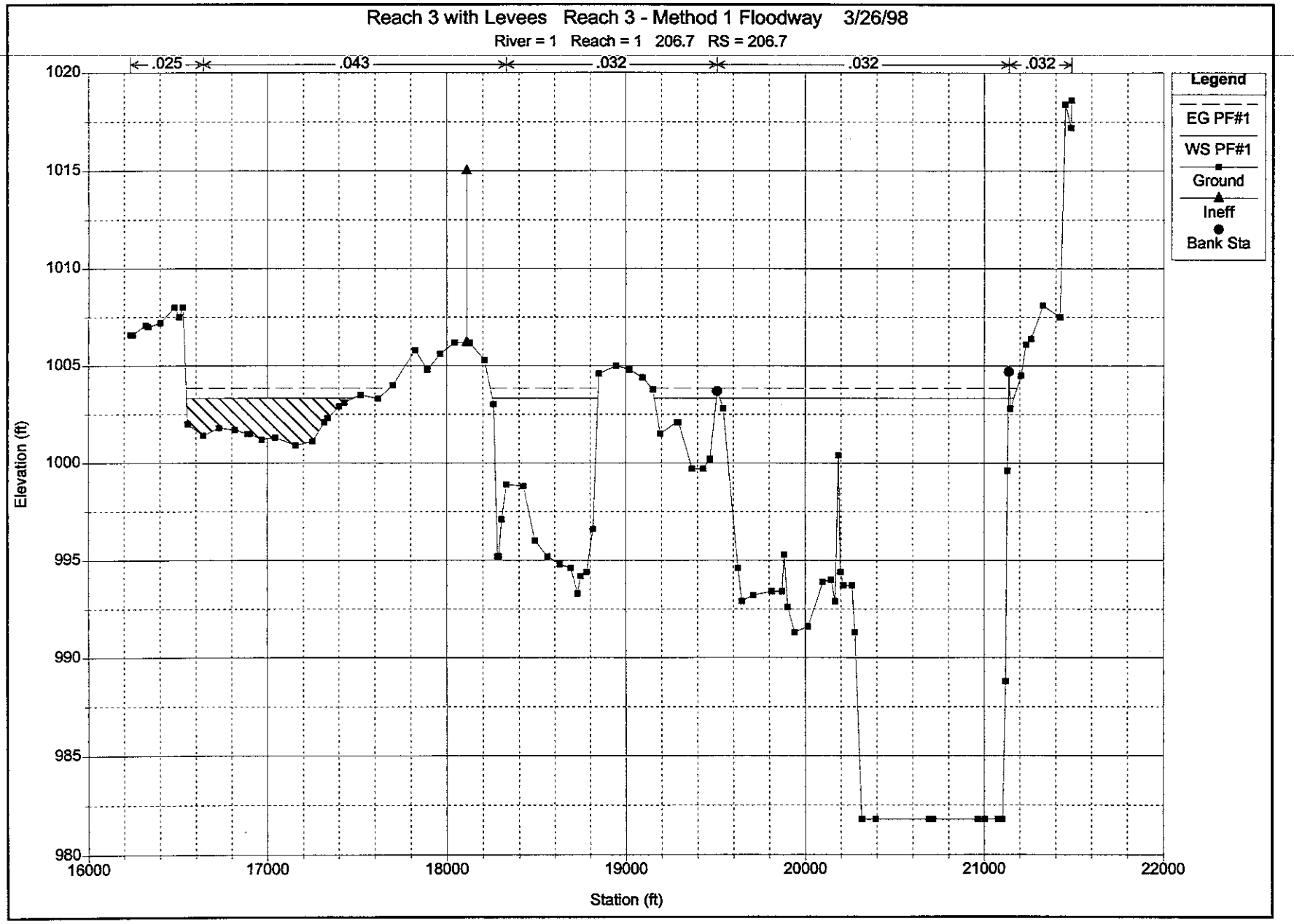
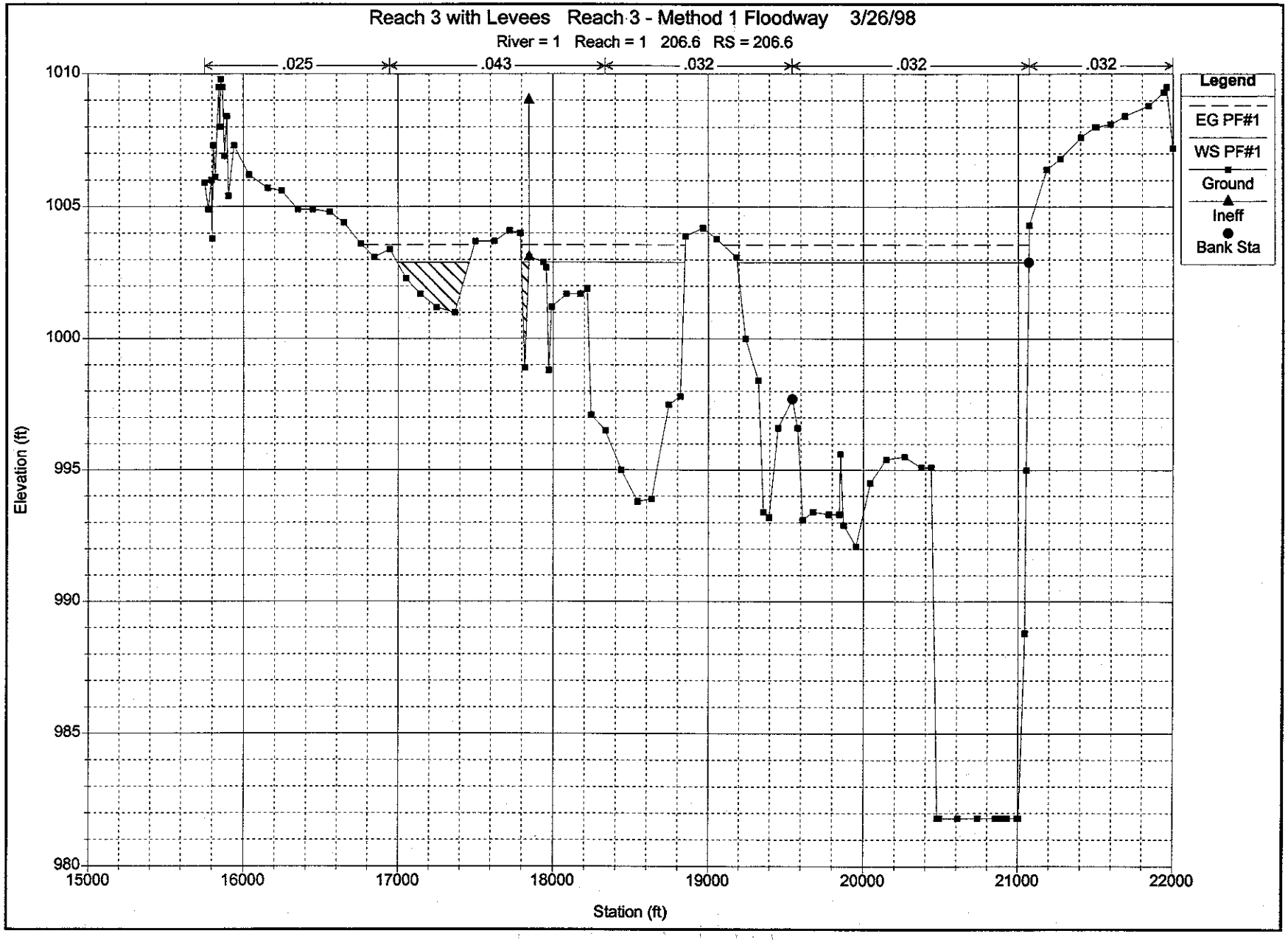
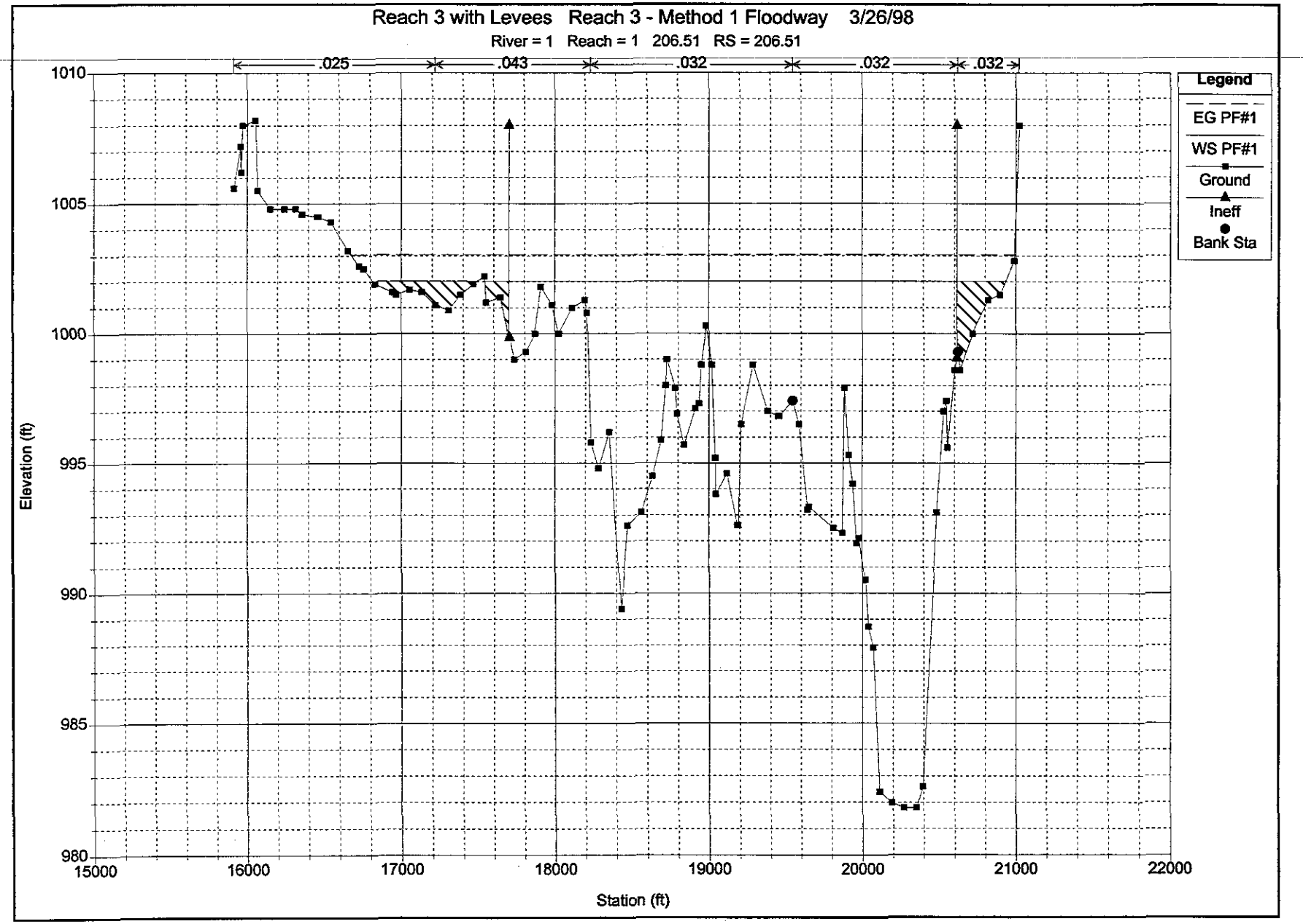
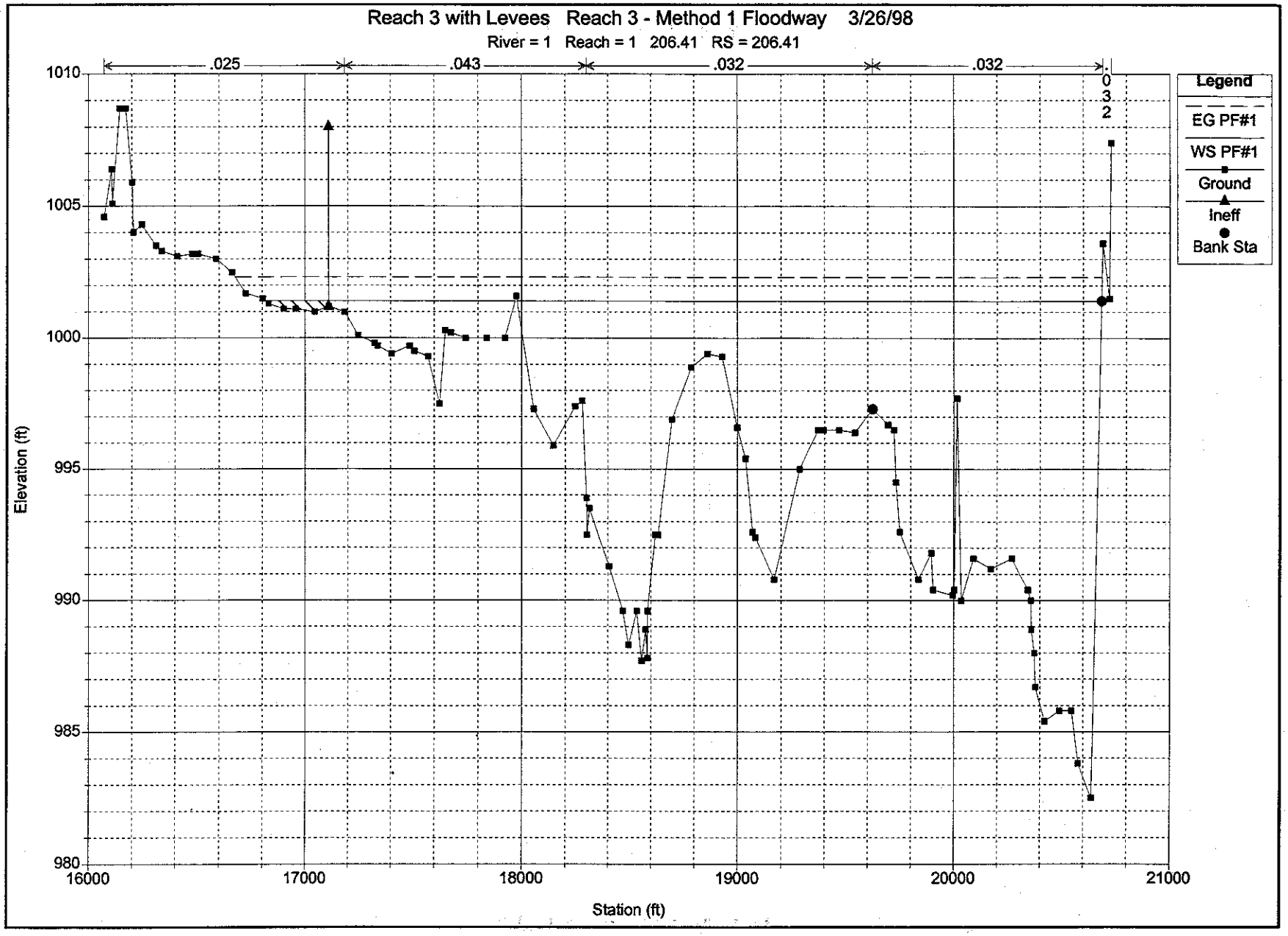
18000
19000
20000
21000
22000

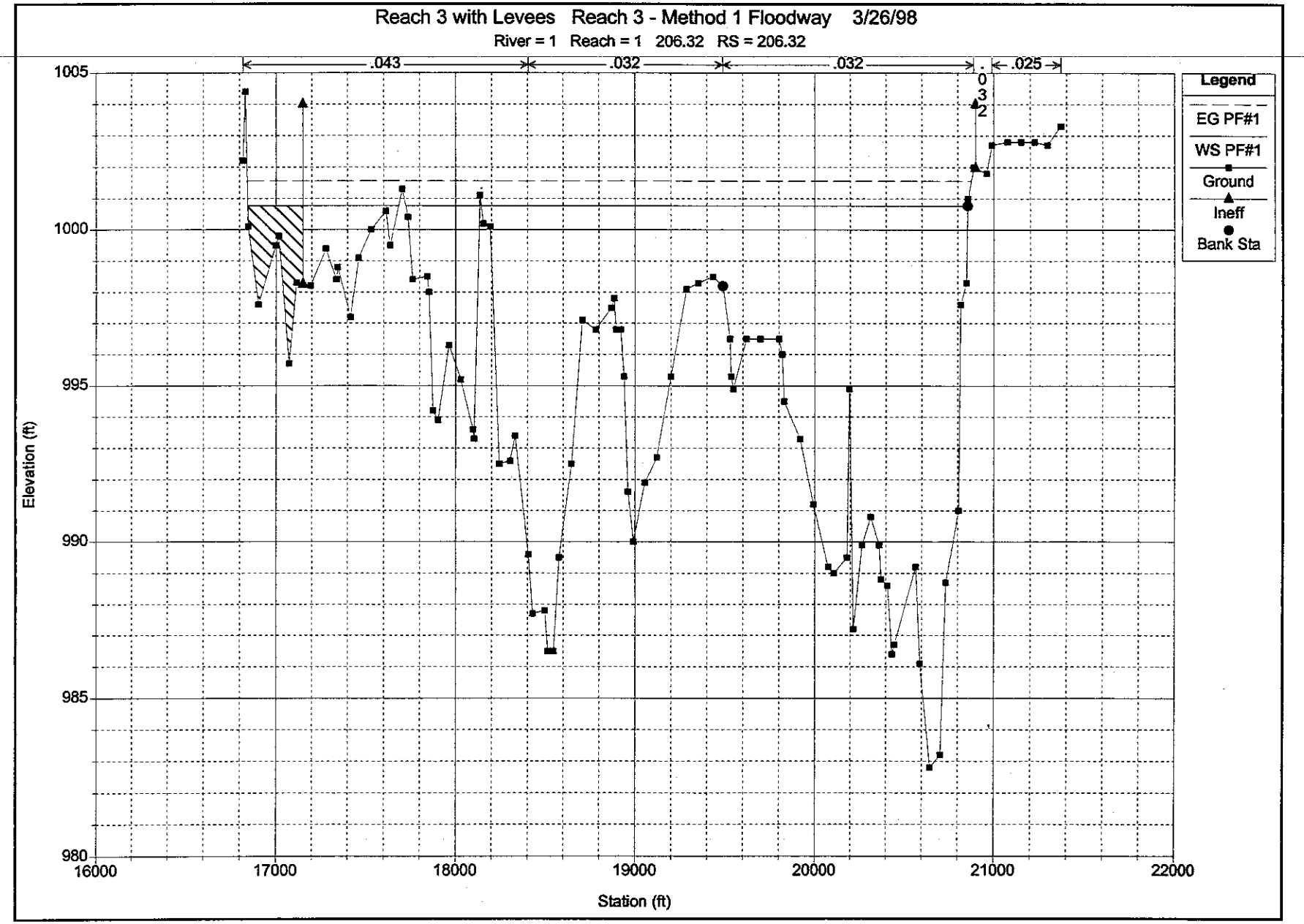

Reach 3 with Levees Reach 3 - Method 1 Floodway 3/26/98
River = 1 Reach = 1 206.79 RS = 206.79
.025
.043
.032
.032
Legend
EG PF#1
WS PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
1020
1010
1000
990
980
16000
17000
18000
19000
20000
21000
Station (ft)

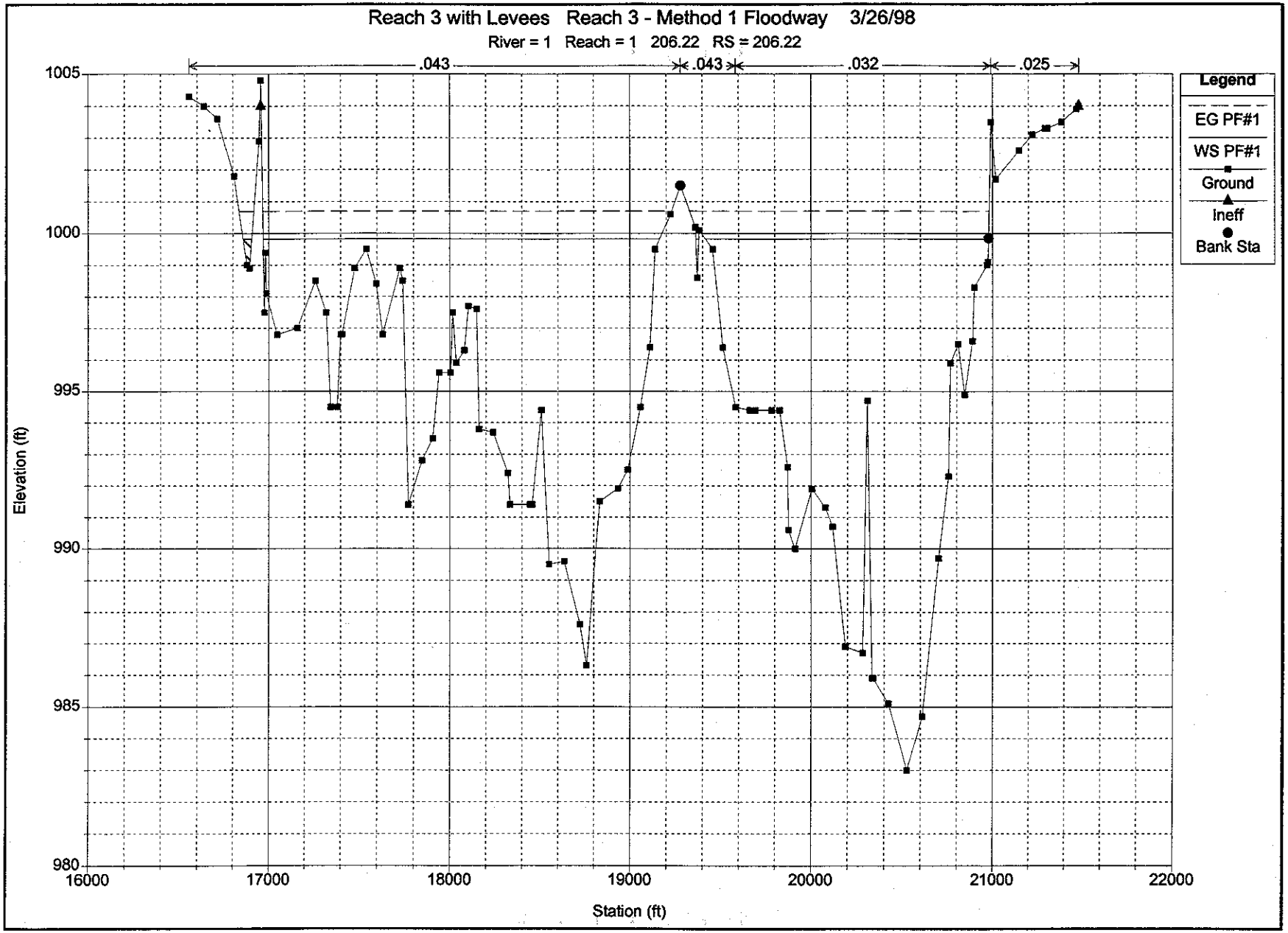

Reach 3 with Levees Reach 3 - Method 1 Floodway 3/26/98
River = 1 Reach = 1 206.7 RS = 206.7
.025
.043
.032
.032
.032
Legend
EG PF#1
WS PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
1020
1015
1010
1005
1000
995
990
985
980
16000
17000
18000
19000
20000
21000
22000
Station (ft)

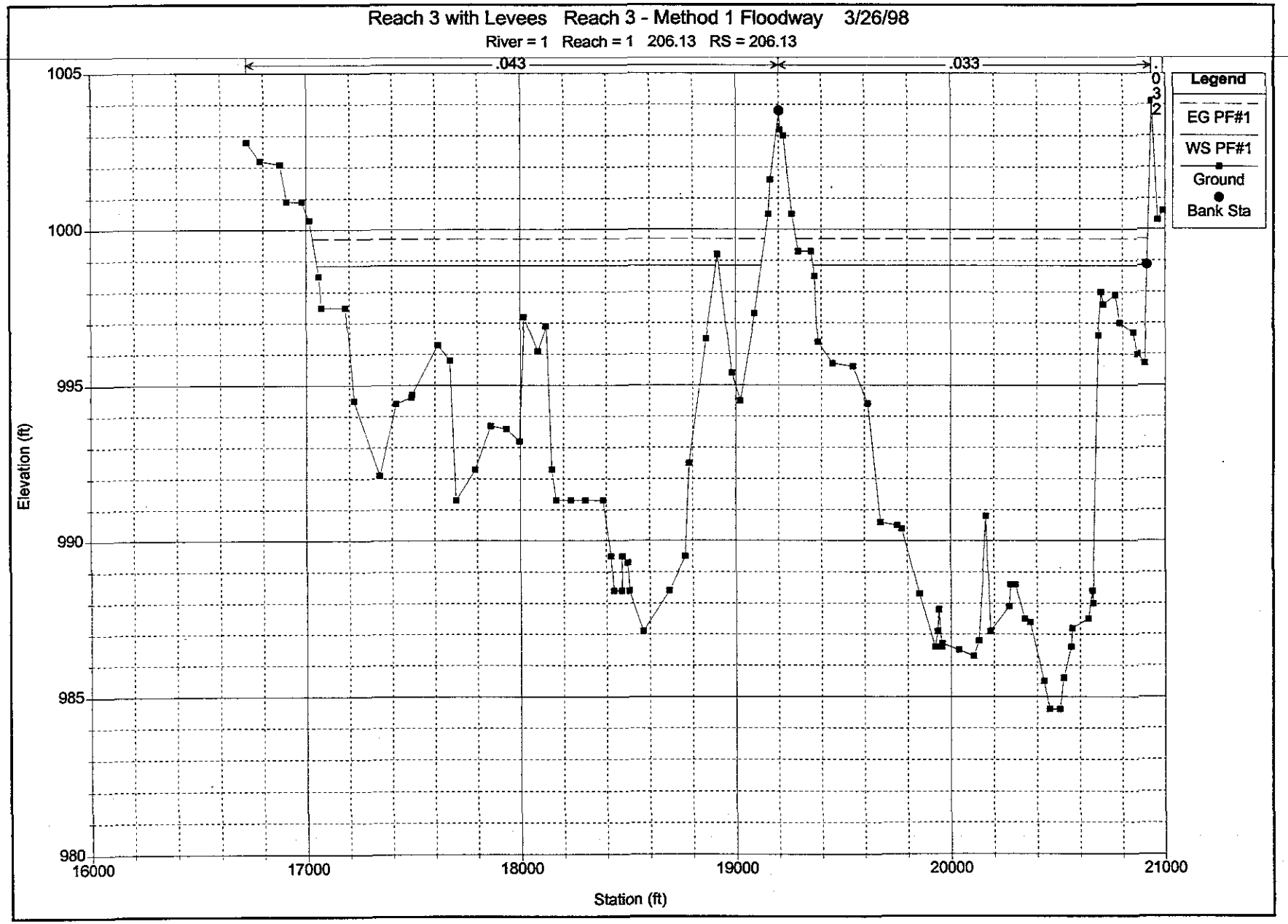

Reach 3 with Levees Reach 3 - Method 1 Floodway 3/26/98
River = 1 Reach = 1 206.6 RS = 206.6
.025
.043
.032
.032
.032
Legend
EG PF#1
WS PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
1010
1005
1000
995
990
985
980
15000
16000
17000
18000
19000
20000
21000
22000
Station (ft)

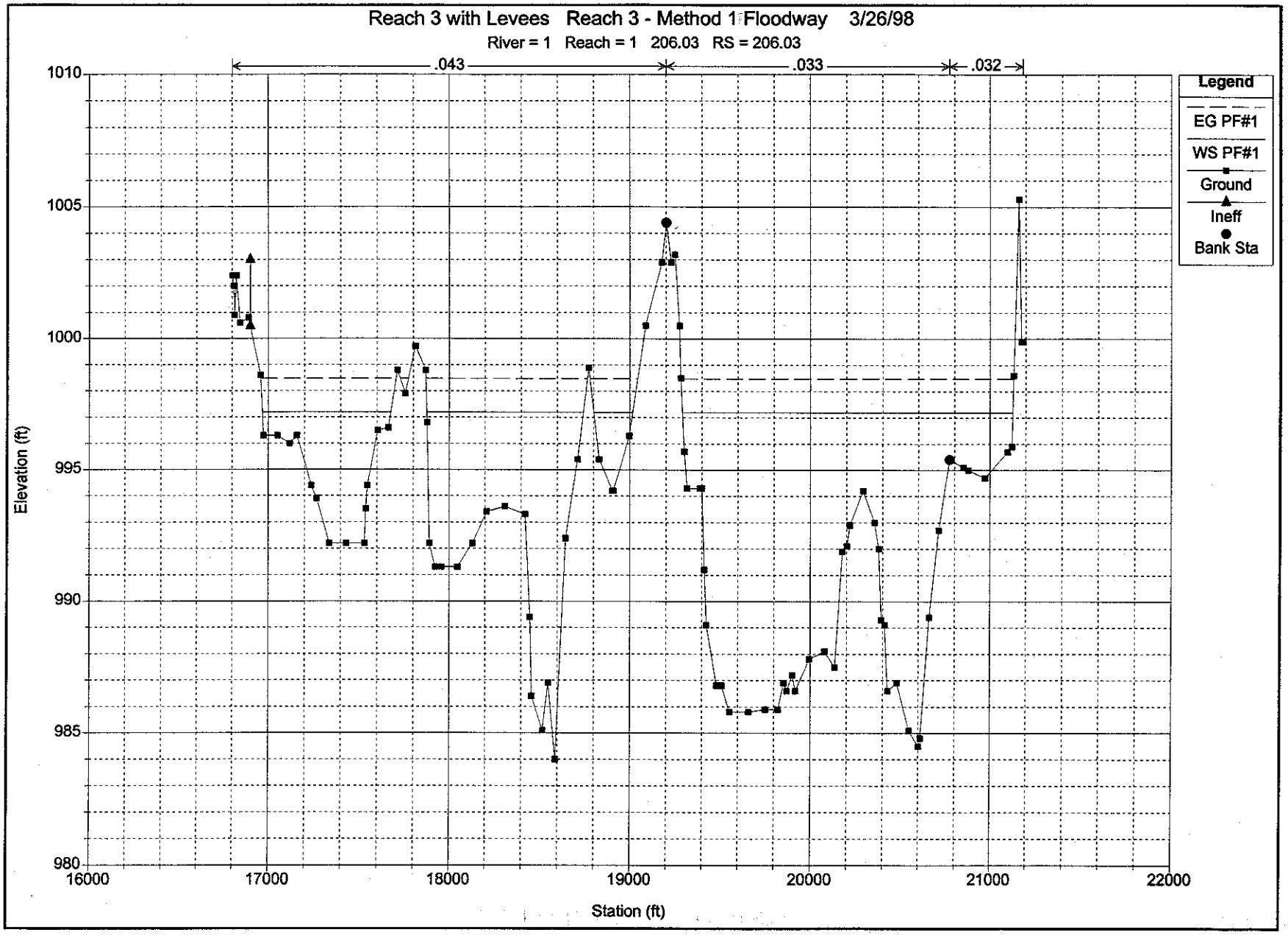

Reach 3 with Levees Reach 3 - Method 1 Floodway 3/26/98
River = 1 Reach = 1 206.51 RS = 206.51
.025
.043
.032
.032
.032
Legend
EG PF#1
WS PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
1010
1005
1000
995
990
985
980
15000
16000
17000
18000
19000
20000
21000
22000
Station (ft)

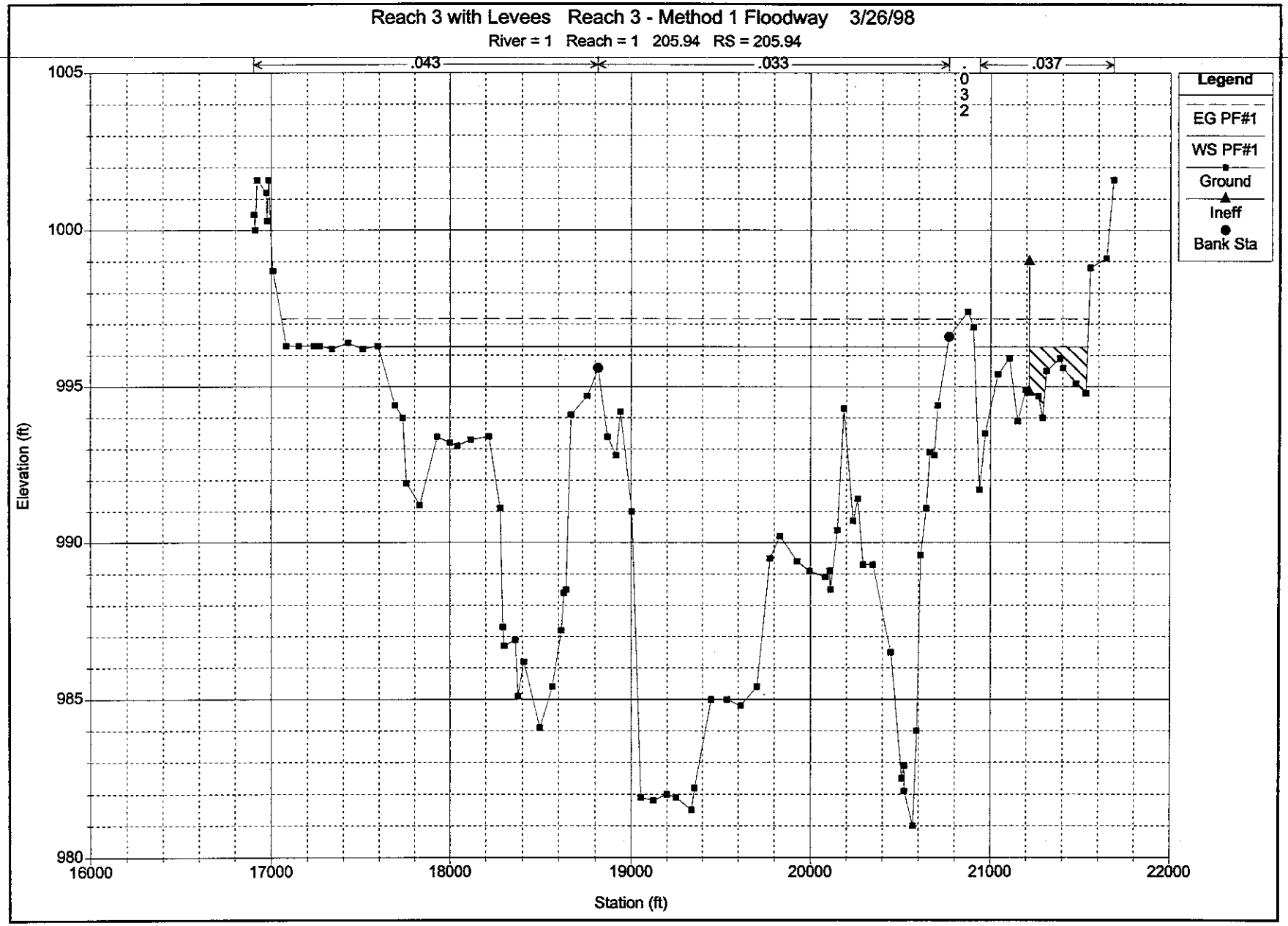

Reach 3 with Levees Reach 3 - Method 1 Floodway 3/26/98
River = 1 Reach = 1 206.41 RS = 206.41
.025
.043
.032
.032
.032
Legend
EG PF#1
WS PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
1010
1005
1000
995
990
985
980
16000
17000
18000
19000
20000
21000
Station (ft)

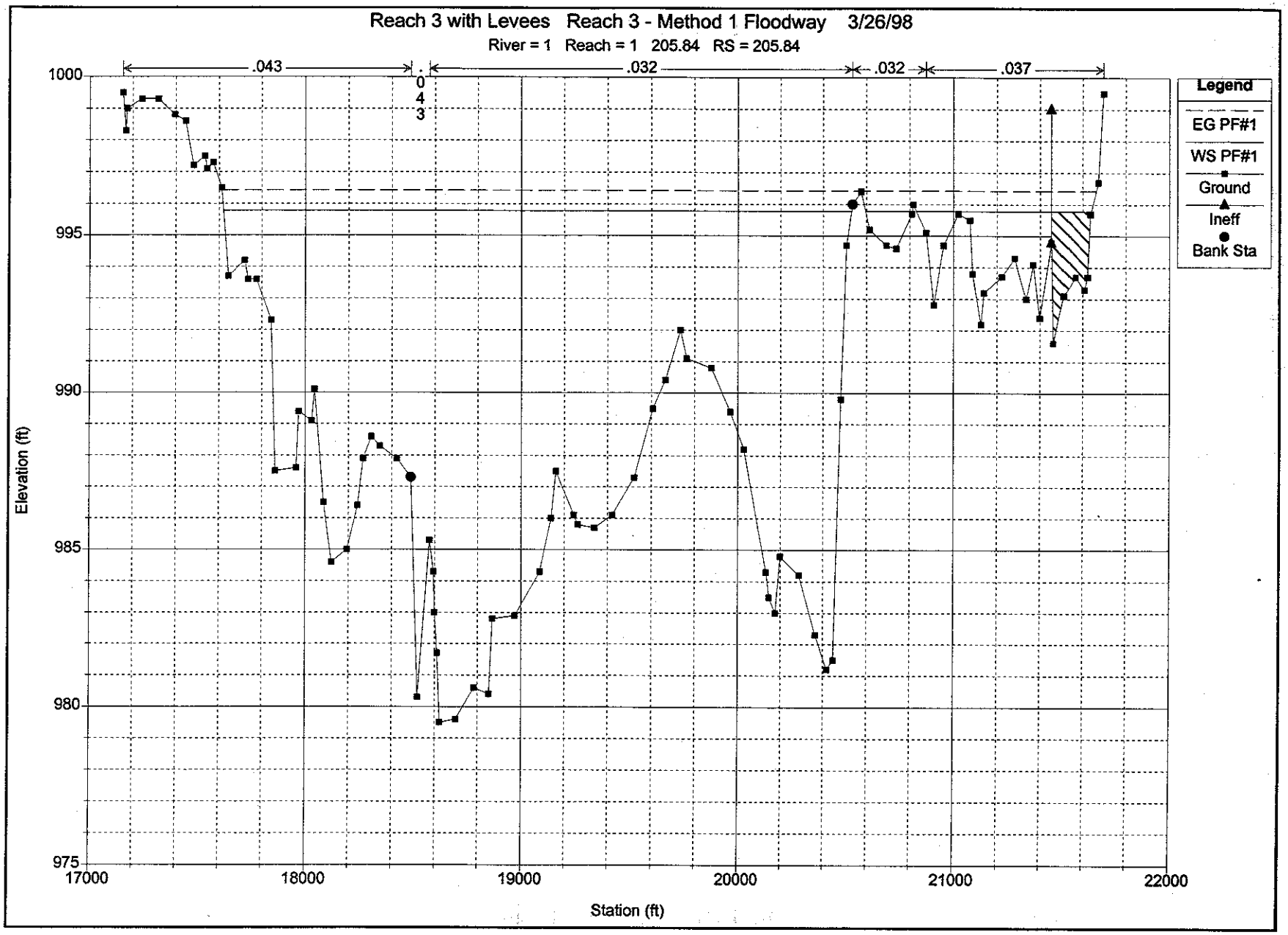

Reach 3 with Levees Reach 3 - Method 1 Floodway 3/26/98
River = 1 Reach = 1 206.32 RS = 206.32
.043
.032
.032
.025
Legend
EG PF#1
WS PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
Station (ft)
1005
1000
995
990
985
980
16000
17000
18000
19000
20000
21000
22000

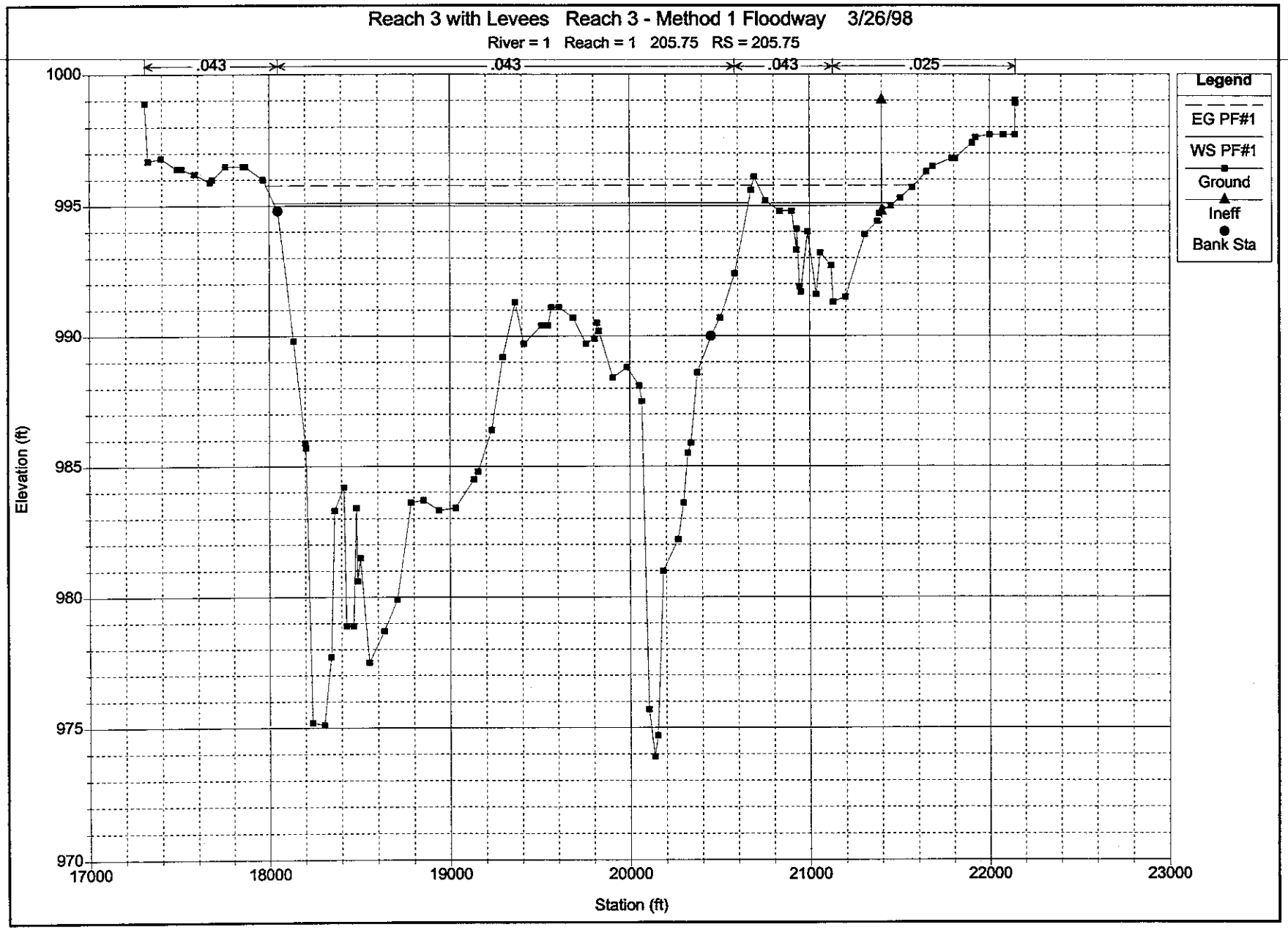

Reach 3 with Levees Reach 3 - Method 1 Floodway 3/26/98
River = 1 Reach = 1 206.22 RS = 206.22
.043
.043
.032
.025
Legend
EG PF#1
WS PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
1005
1000
995
990
985
980
16000
17000
18000
19000
20000
21000
22000
Station (ft)

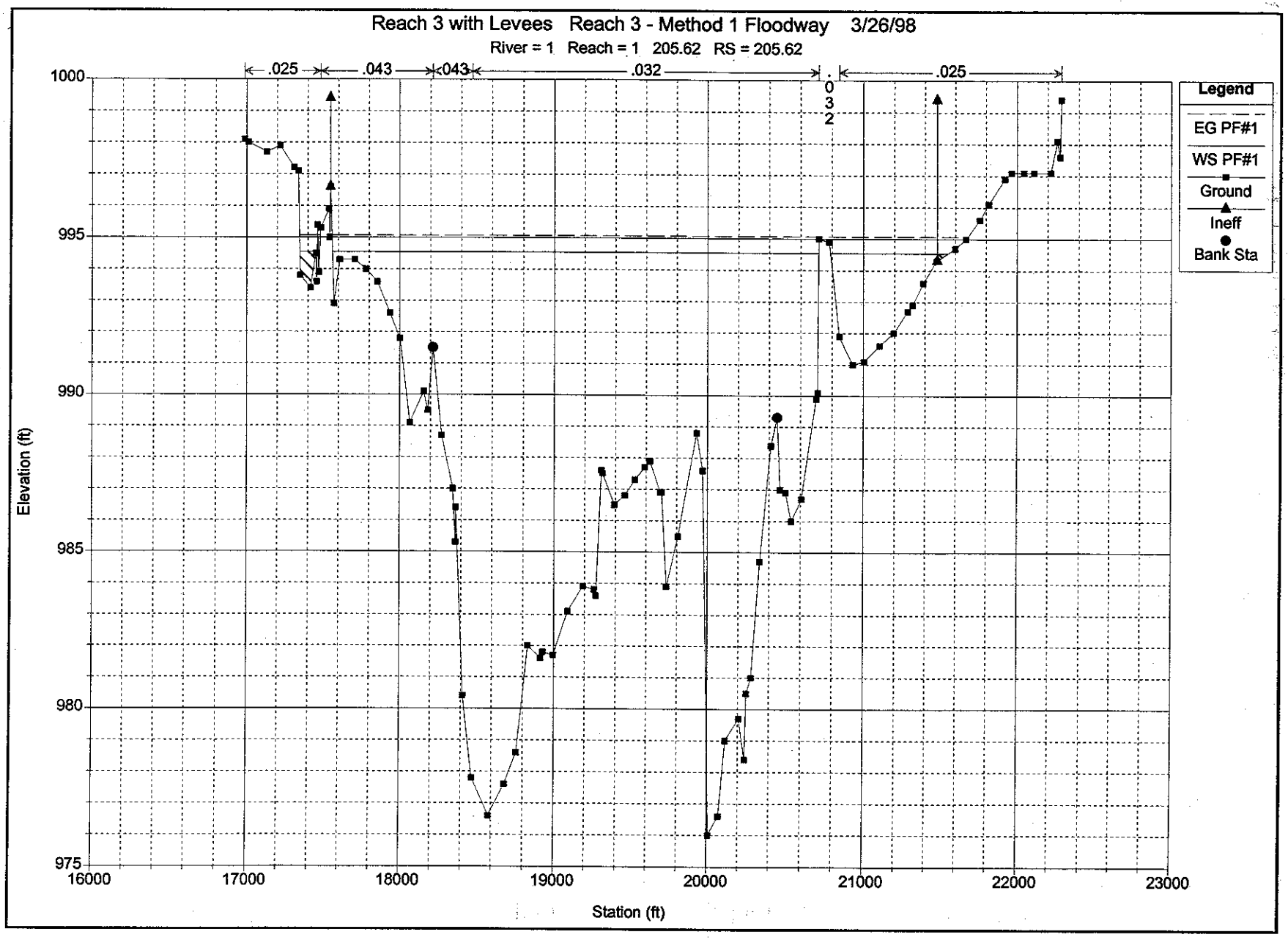

Reach 3 with Levees Reach 3 - Method 1 Floodway 3/26/98
River = 1 Reach = 1 206.13 RS = 206.13
.043
.033
.032
Legend
EG PF#1
WS PF#1
Ground
Bank Sta
Elevation (ft)
1005
1000
995
990
985
980
16000
17000
18000
19000
20000
21000
Station (ft)


Reach 3 with Levees Reach 3 - Method 1 Floodway 3/26/98
River = 1 Reach = 1 206.03 RS = 206.03
.043
.033
.032
Legend
EG PF#1
WS PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
1010
1005
1000
995
990
985
980
16000
17000
18000
19000
20000
21000
22000
Station (ft)


Reach 3 with Levees Reach 3 - Method 1 Floodway 3/26/98
River = 1 Reach = 1 205.94 RS = 205.94
.043
.033
.032
.037
Legend
EG PF#1
WS PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
1005
1000
995
990
985
980
16000
17000
18000
19000
20000
21000
22000
Station (ft)


Reach 3 with Levees Reach 3 - Method 1 Floodway 3/26/98
River = 1 Reach = 1 205.84 RS = 205.84
.043
.043
.032
.032
.037
Legend
EG PF#1
WS PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
Station (ft)
1000
995
990
985
980
975
17000
18000
19000
20000
21000
22000


Reach 3 with Levees Reach 3 - Method 1 Floodway 3/26/98
River = 1 Reach = 1 205.75 RS = 205.75
.043
.043
.043
.025
Legend
EG PF#1
WS PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
1000
995
990
985
980
975
970
17000
18000
19000
20000
21000
22000
23000
Station (ft)


Reach 3 with Levees Reach 3 - Method 1 Floodway 3/26/98
River = 1 Reach = 1 205.62 RS = 205.62
.025
.043
.043
.032
.032
.025
Legend
EG PF#1
WS PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
1000
995
990
985
980
975
16000
17000
18000
19000
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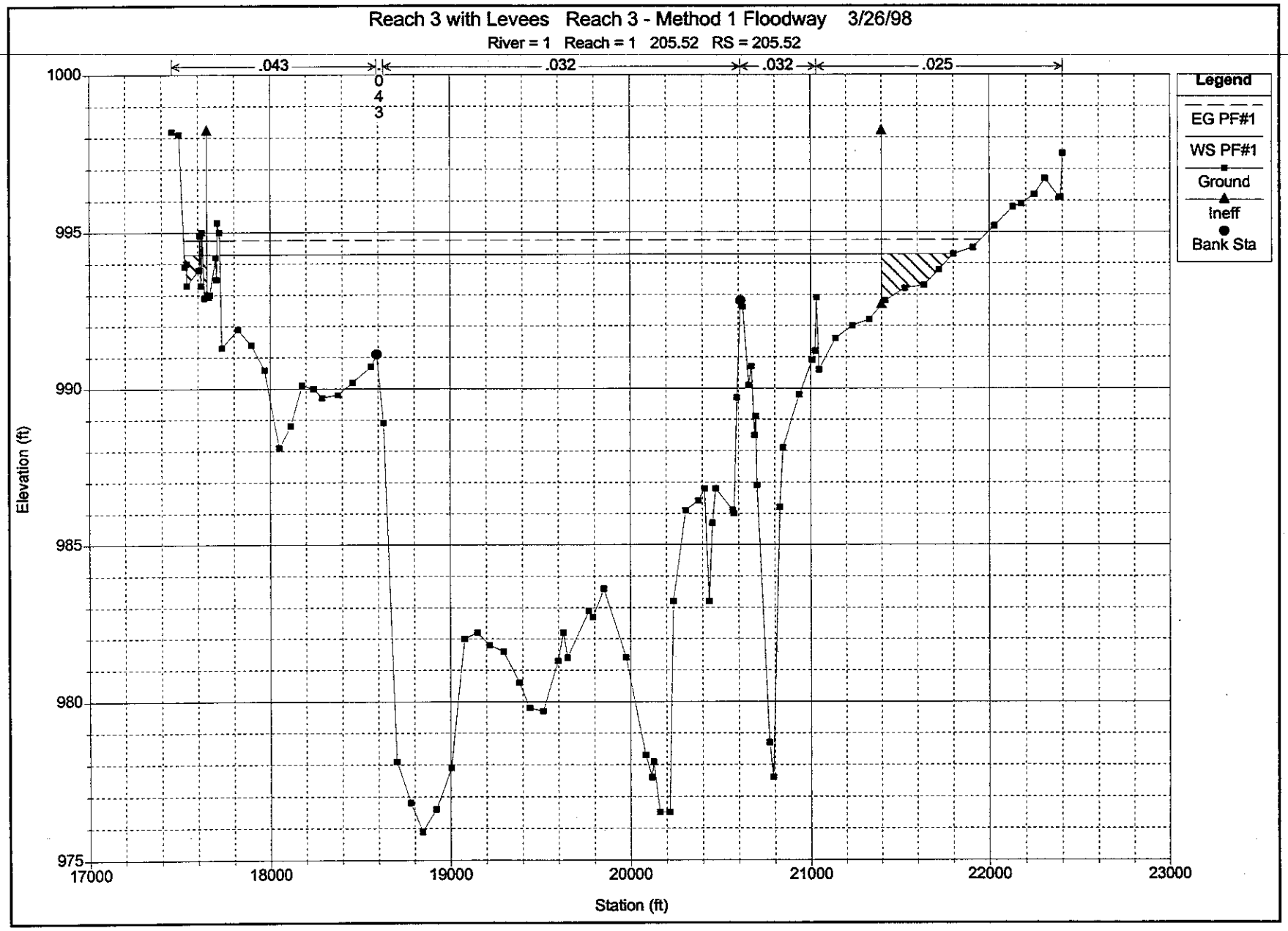
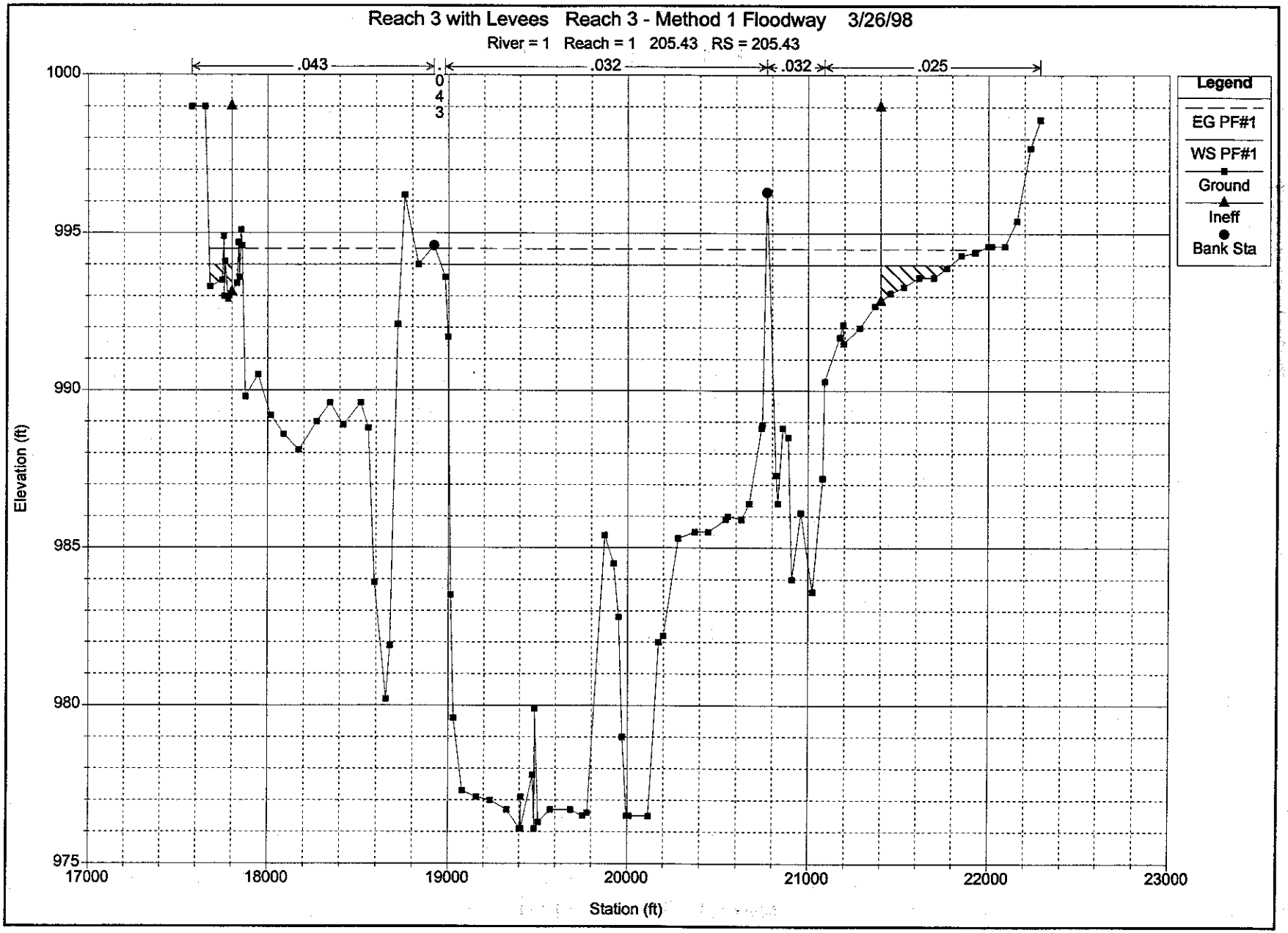
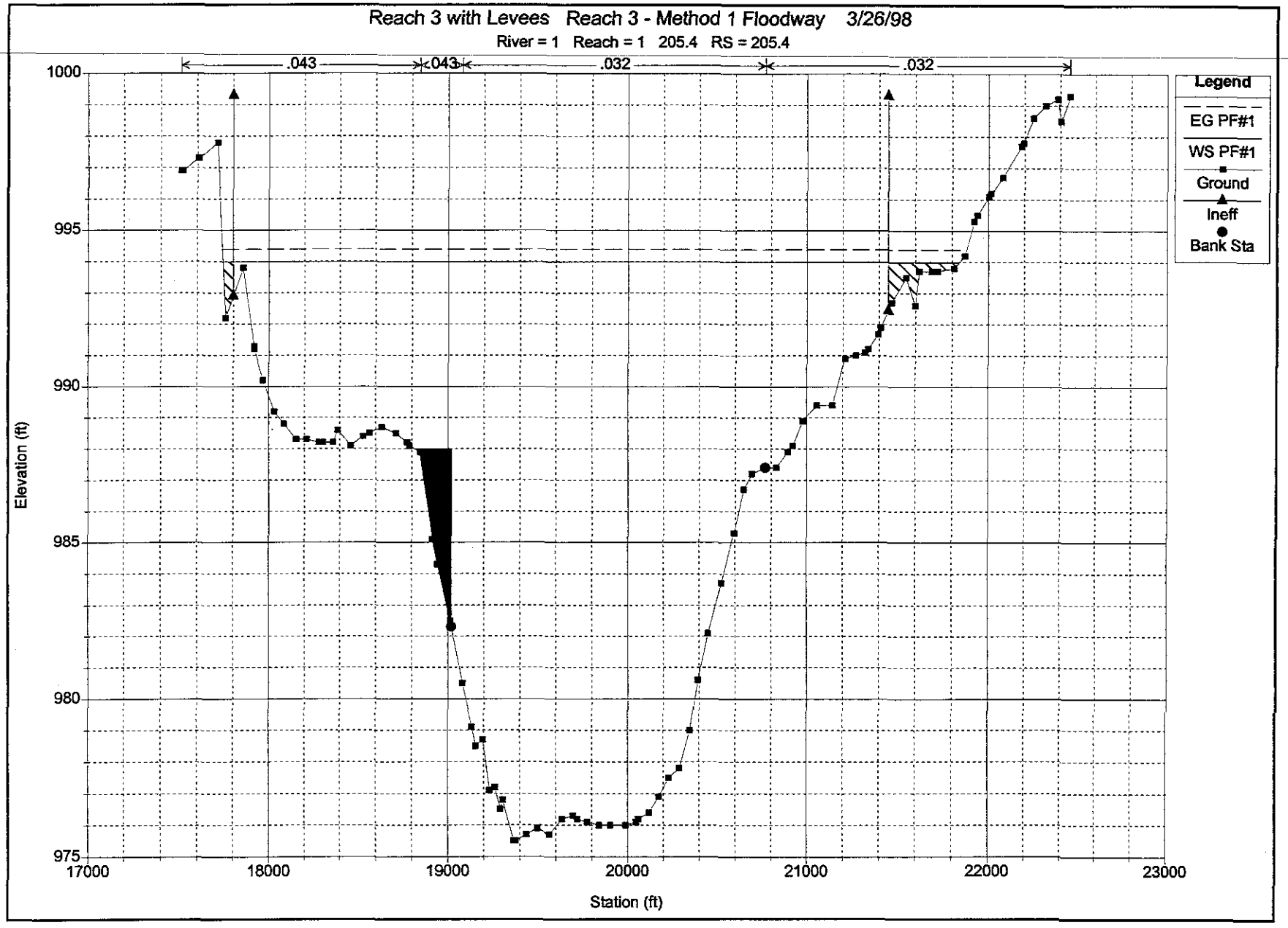
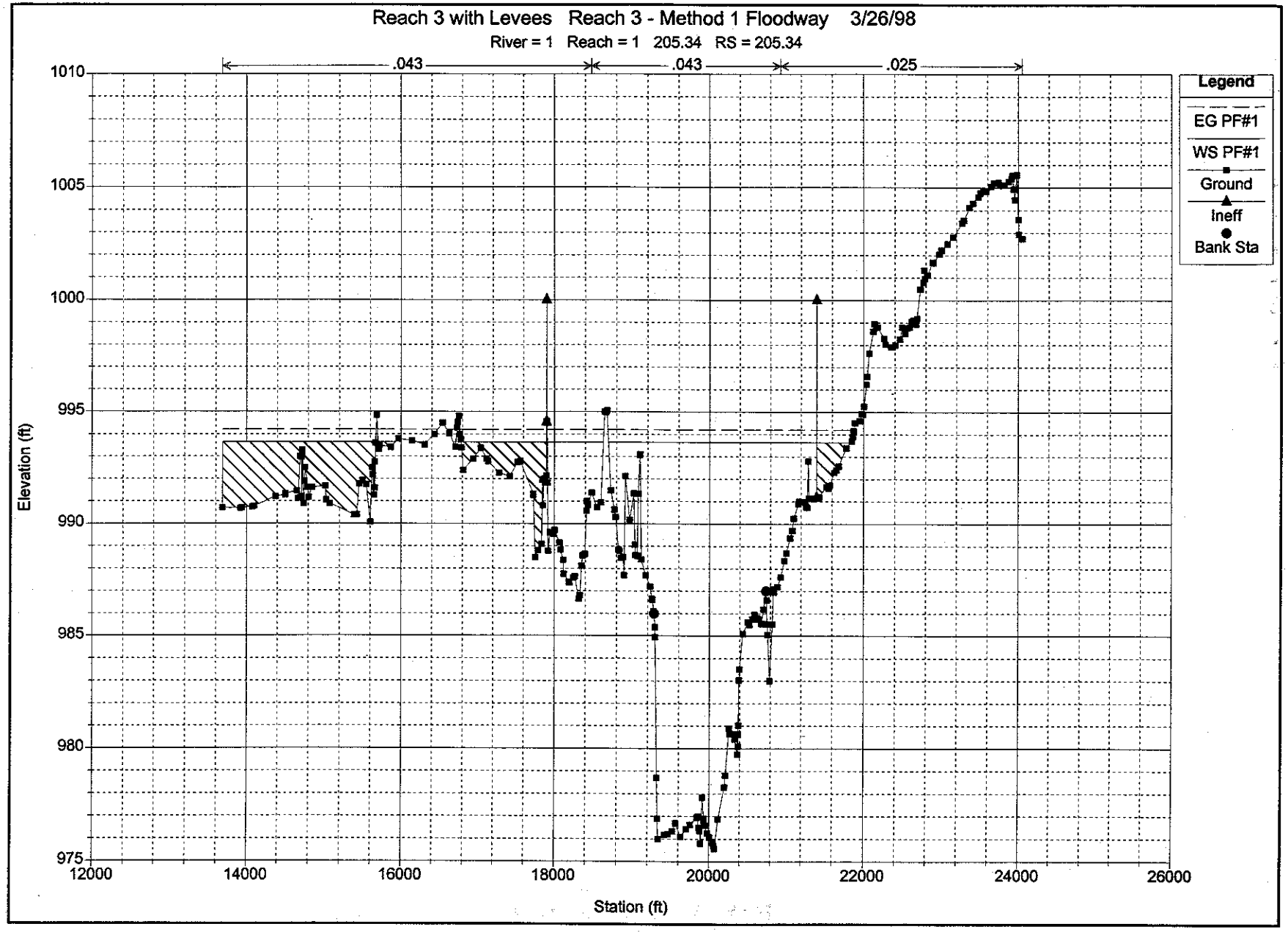
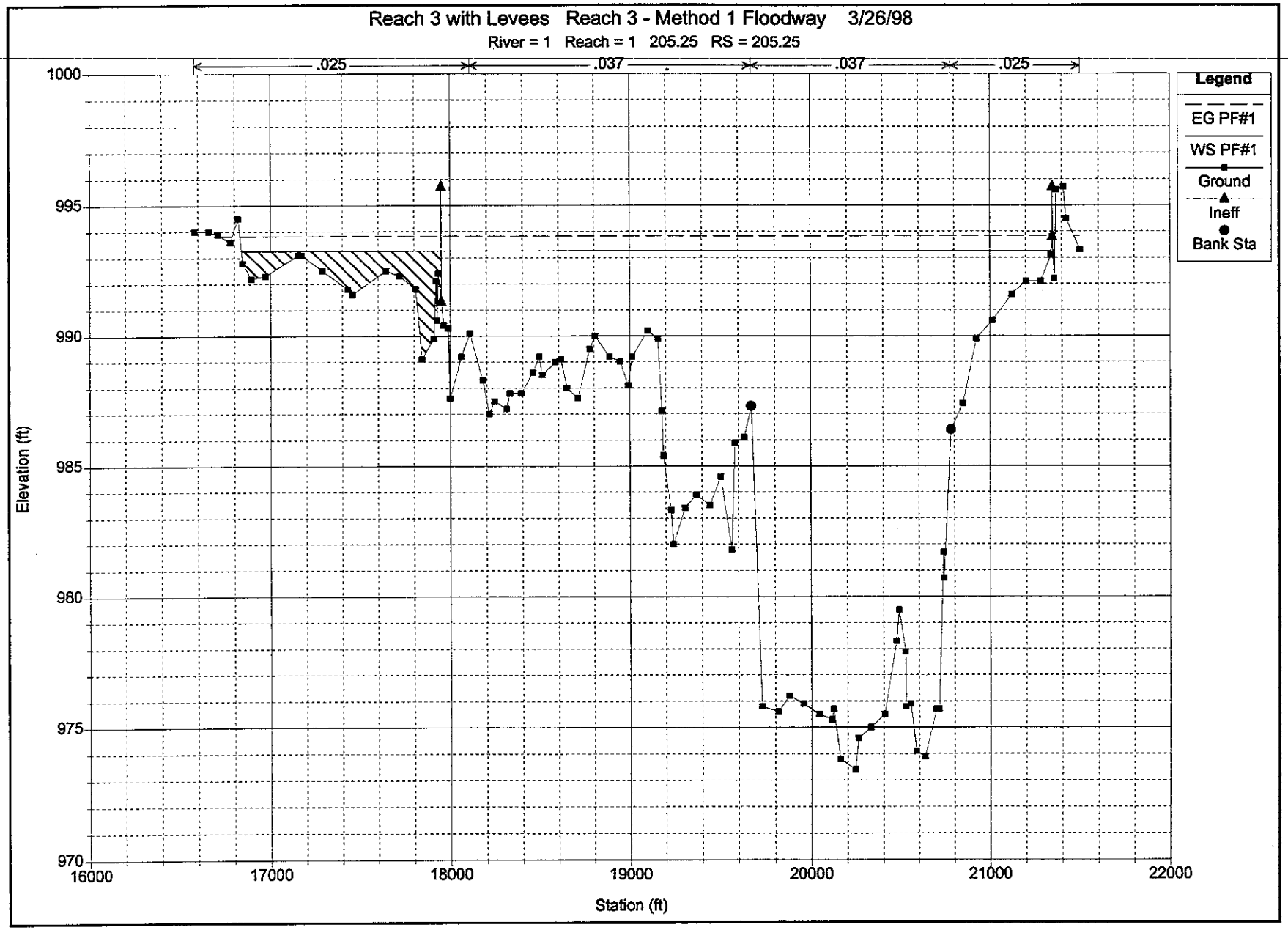
21000
22000
23000
Station (ft)

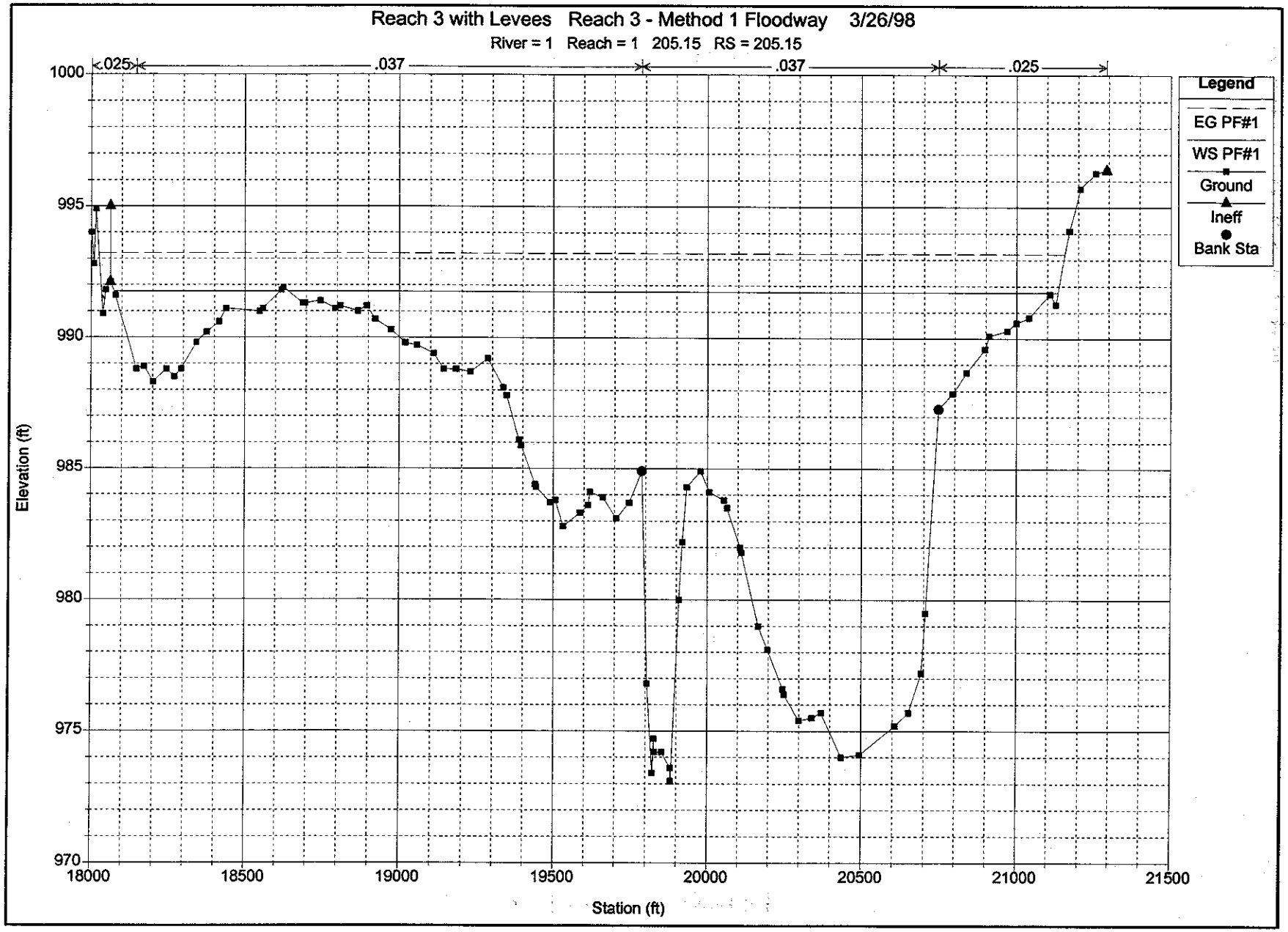

Reach 3 with Levees Reach 3 - Method 1 Floodway 3/26/98
River = 1 Reach = 1 205.52 RS = 205.52
.043
.032
.032
.025
0
4
3
Legend
EG PF#1
WS PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
1000
995
990
985
980
975
17000
18000
19000
20000
21000
22000
23000
Station (ft)

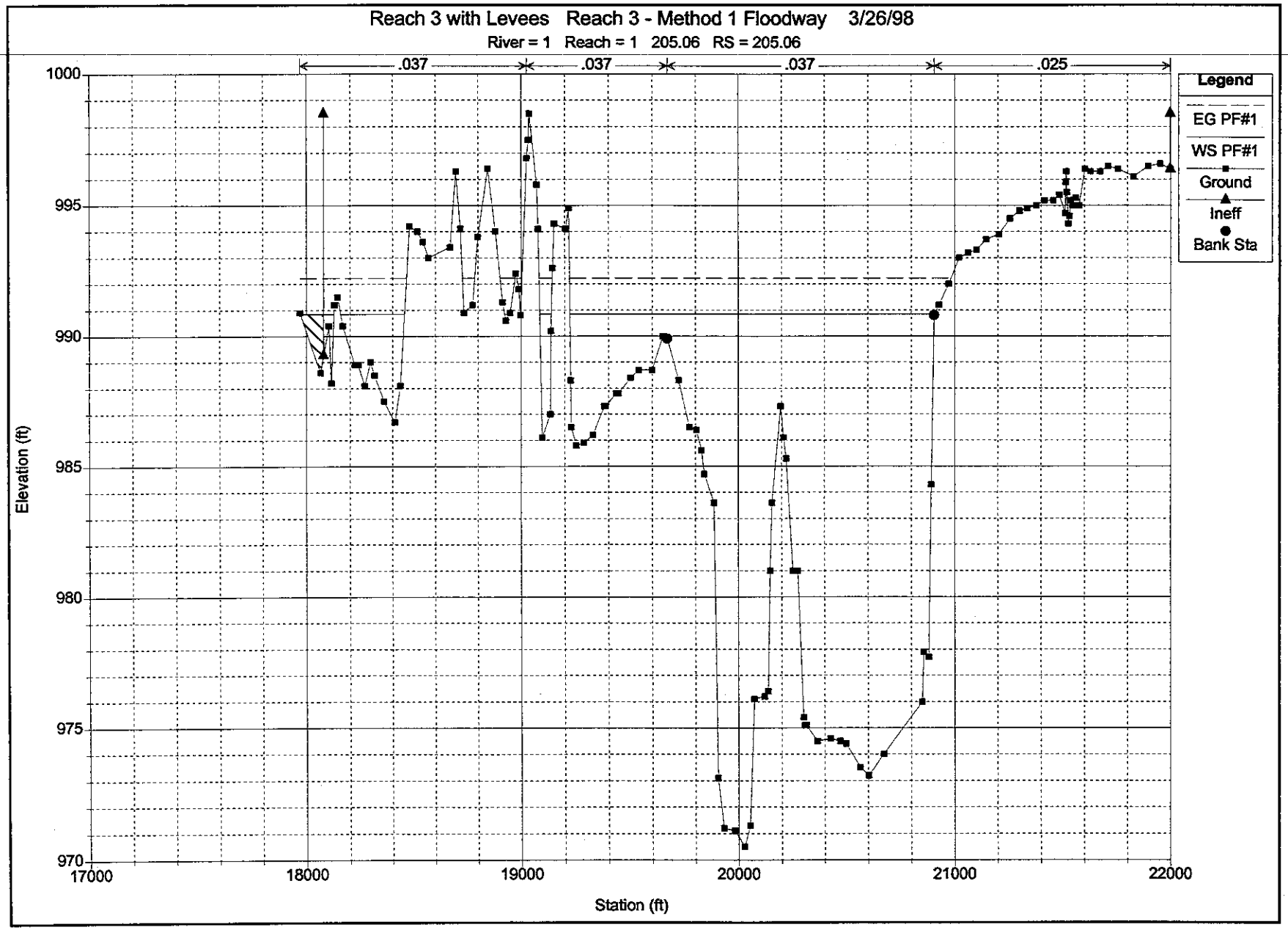

Reach 3 with Levees Reach 3 - Method 1 Floodway 3/26/98
River = 1 Reach = 1 205.43 RS = 205.43
.043
.043
.032
.032
.025
Legend
EG PF#1
WS PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
1000
995
990
985
980
975
17000
18000
19000
20000
21000
22000
23000
Station (ft)

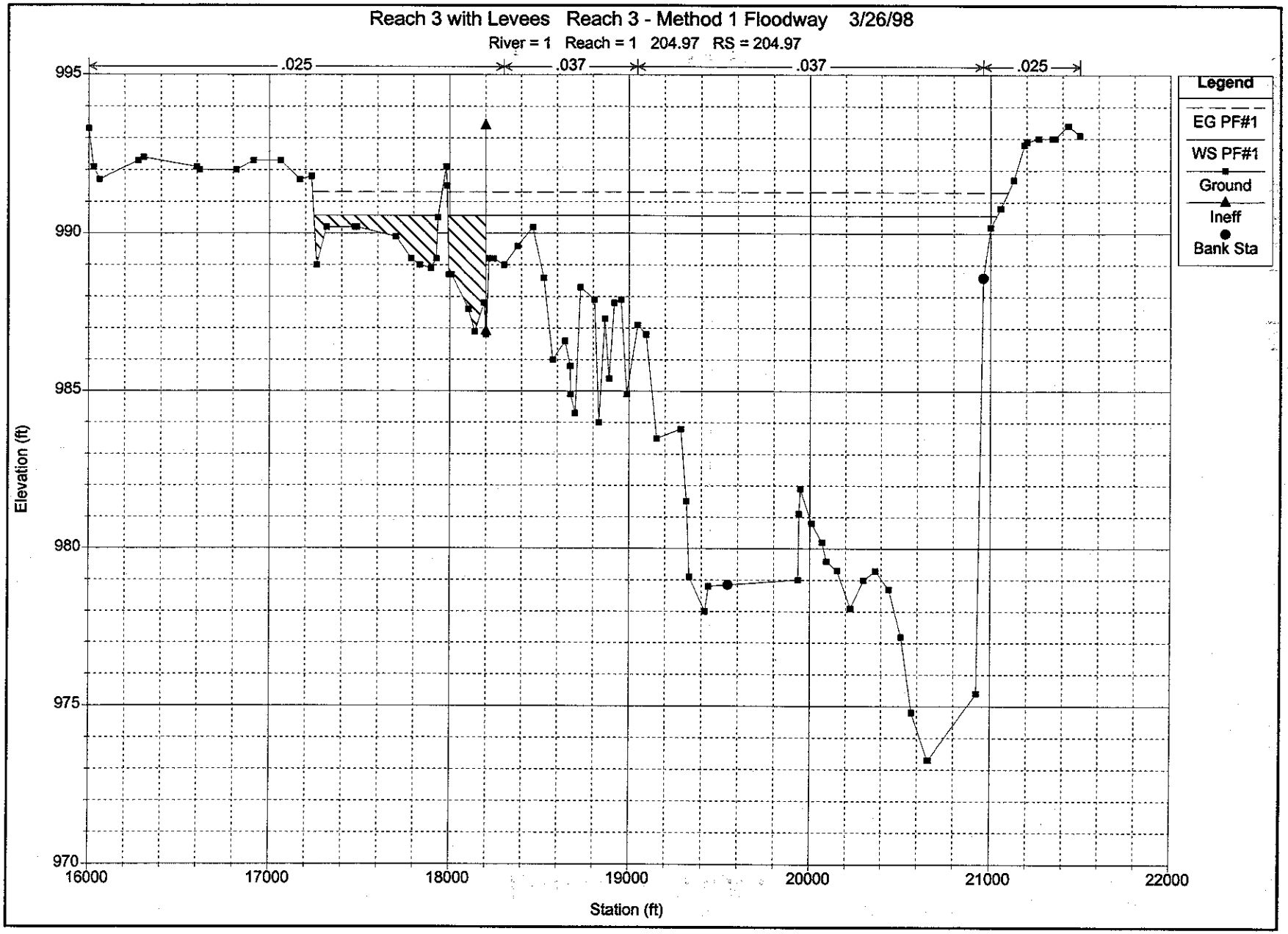

Reach 3 with Levees Reach 3 - Method 1 Floodway 3/26/98
River = 1 Reach = 1 205.4 RS = 205.4
.043
.043
.032
.032
Legend
EG PF#1
WS PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
1000
995
990
985
980
975
17000
18000
19000
20000
21000
22000
23000
Station (ft)

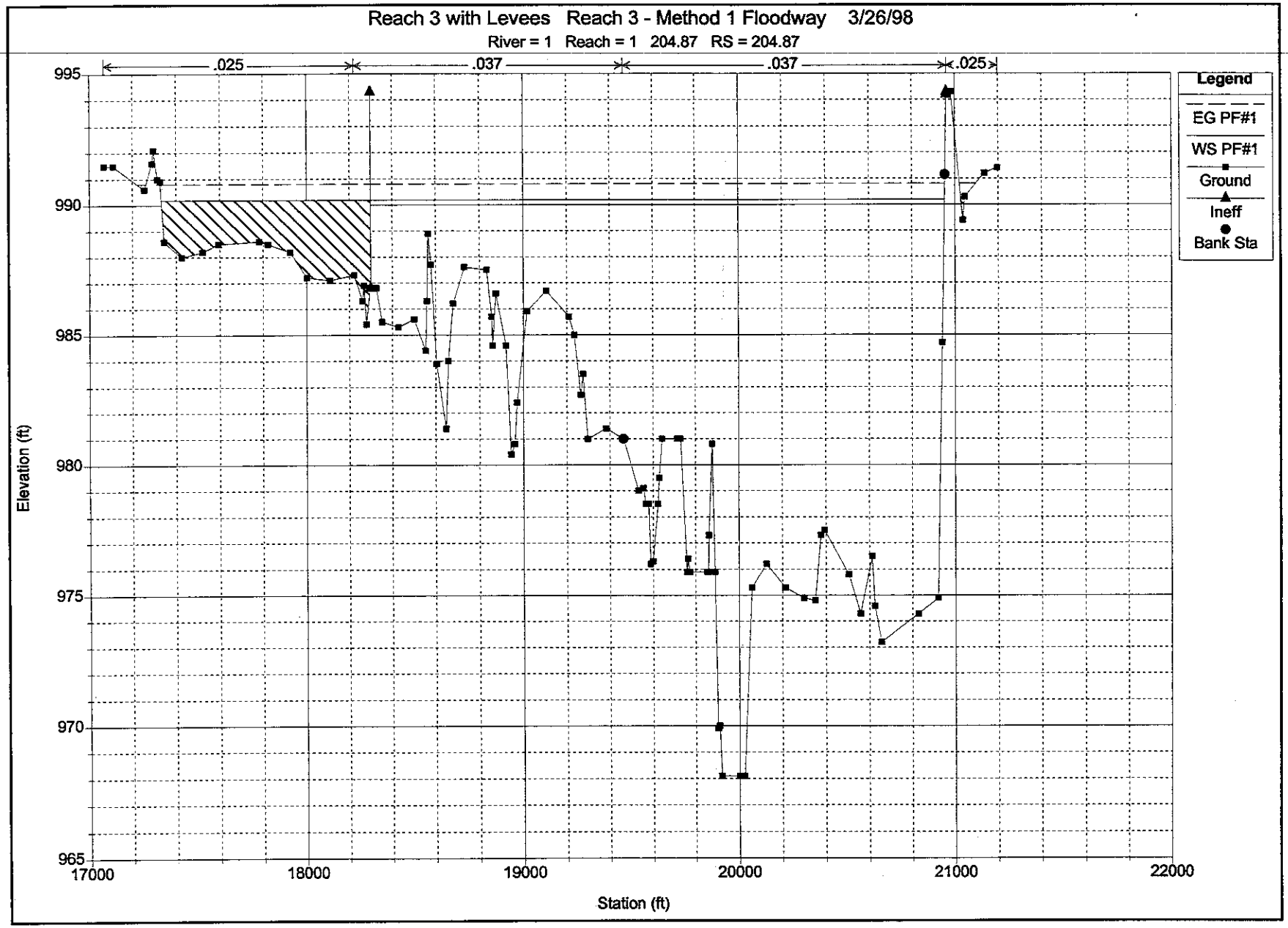

Reach 3 with Levees Reach 3 - Method 1 Floodway 3/26/98
River = 1 Reach = 1 205.34 RS = 205.34
.043
.043
.025
Legend
EG PF#1
WS PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
1010
1005
1000
995
990
985
980
975
12000
14000
16000
18000
20000
22000
24000
26000
Station (ft)

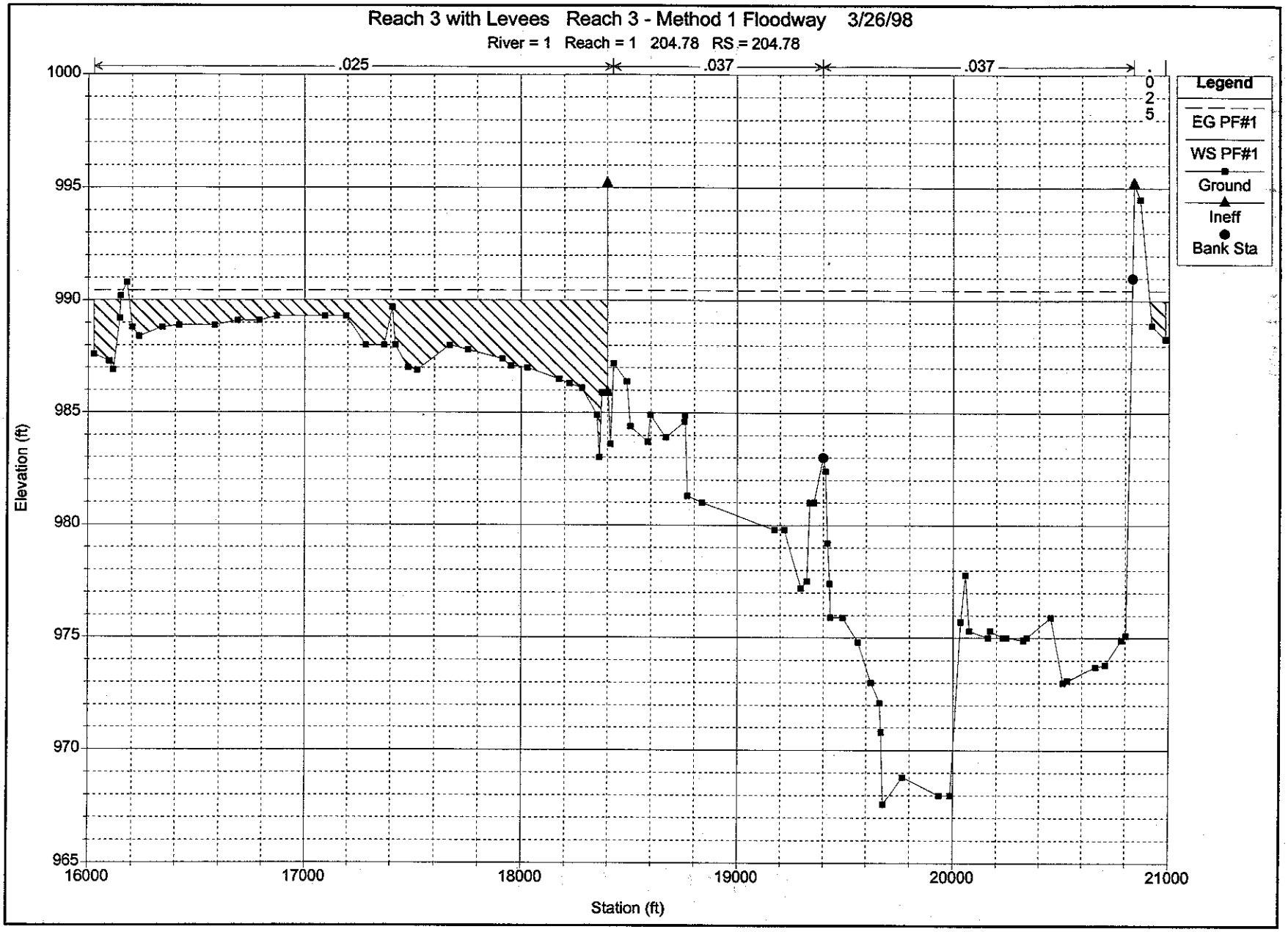

Reach 3 with Levees Reach 3 - Method 1 Floodway 3/26/98
River = 1 Reach = 1 205.25 RS = 205.25
.025
.037
.037
.025
Legend
EG PF#1
WS PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
1000
995
990
985
980
975
970
16000
17000
18000
19000
20000
21000
22000
Station (ft)

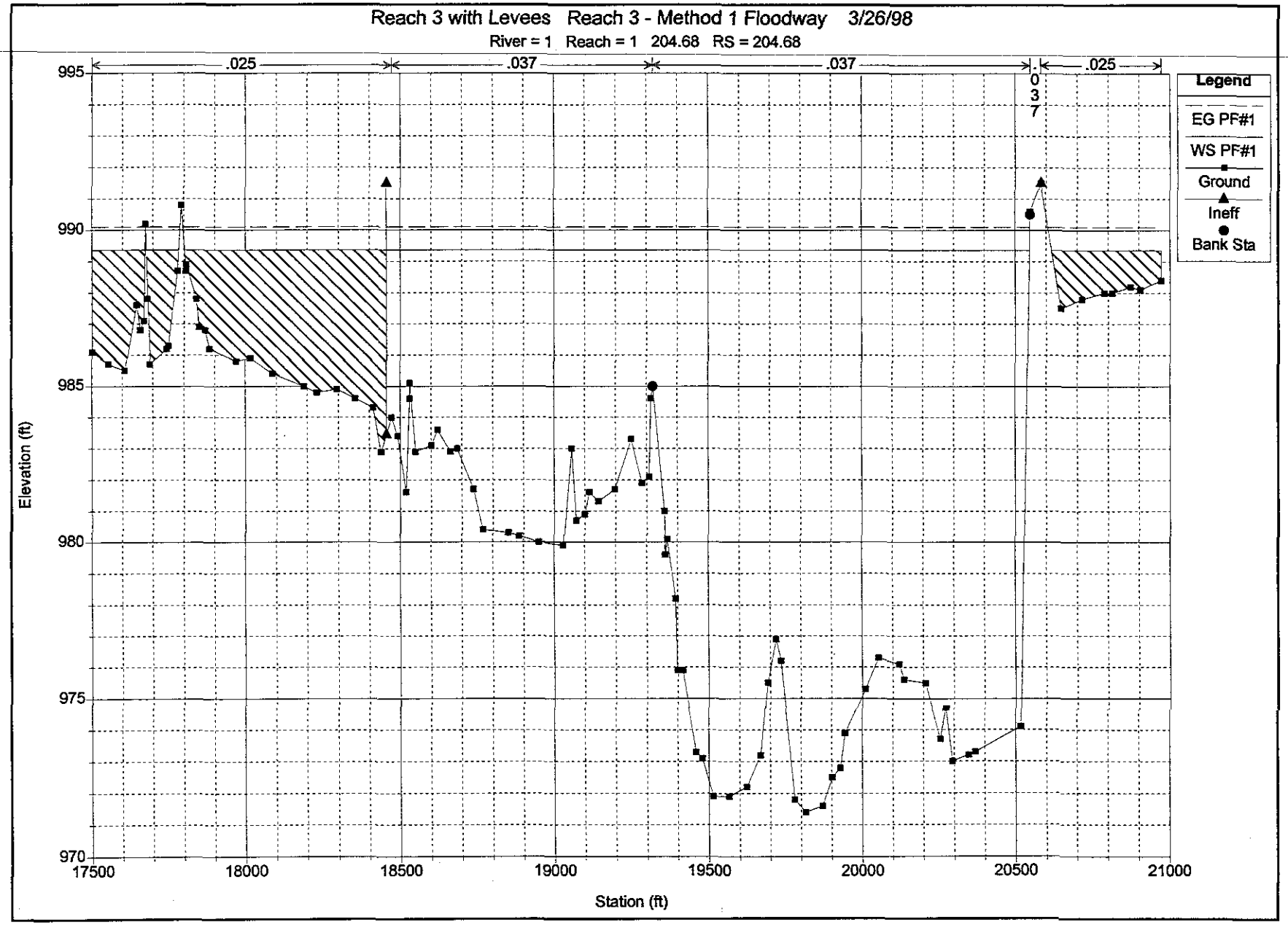

Reach 3 with Levees Reach 3 - Method 1 Floodway 3/26/98
River = 1 Reach = 1 205.15 RS = 205.15
.025
.037
.037
.025
Legend
EG PF#1
WS PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
1000
995
990
985
980
975
970
18000
18500
19000
19500
20000
20500
21000
21500
Station (ft)

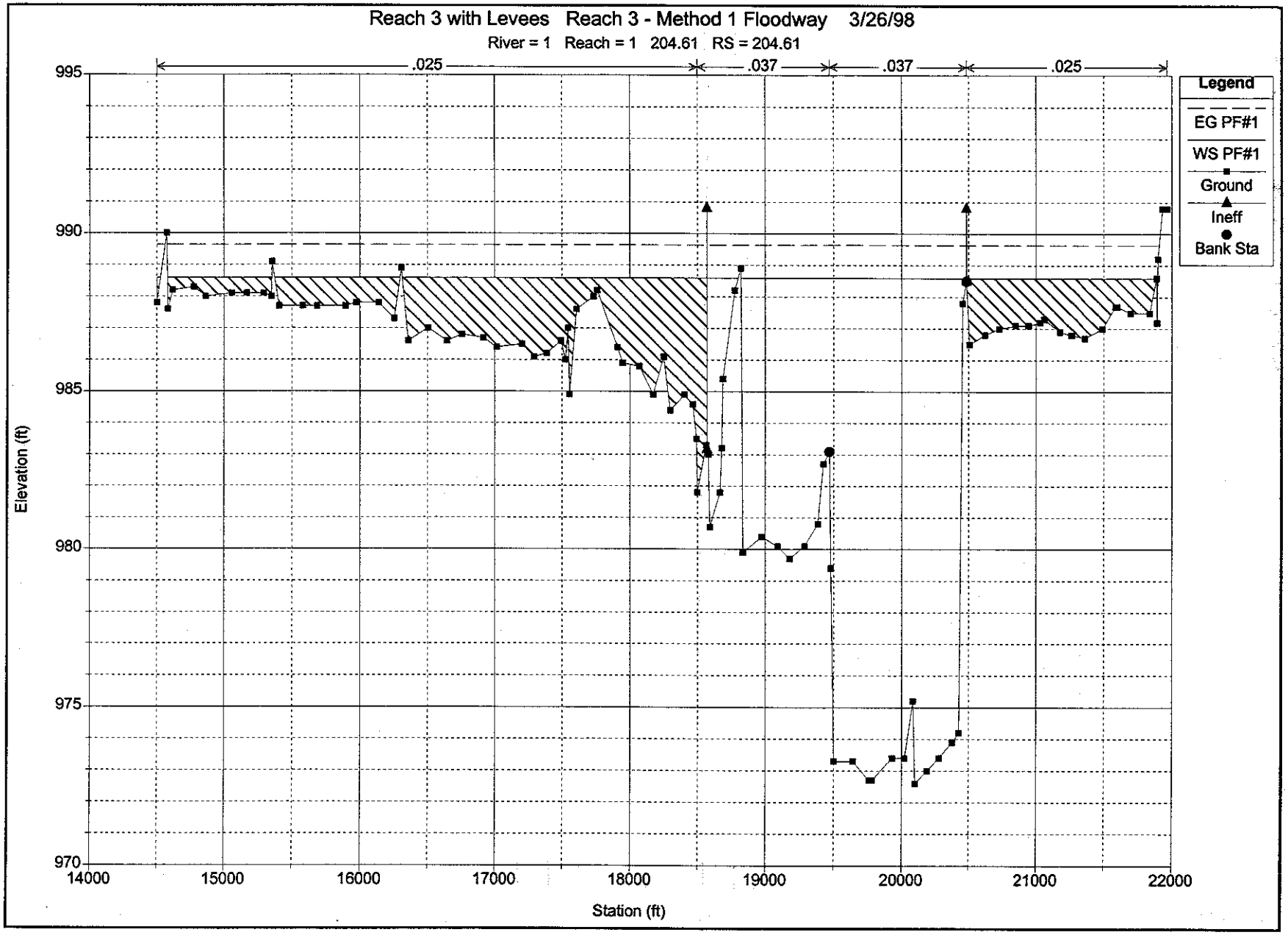

Reach 3 with Levees Reach 3 - Method 1 Floodway 3/26/98
River = 1 Reach = 1 205.06 RS = 205.06
.037
.037
.037
.025
Legend
EG PF#1
WS PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
1000
995
990
985
980
975
970
17000
18000
19000
20000
21000
22000
Station (ft)

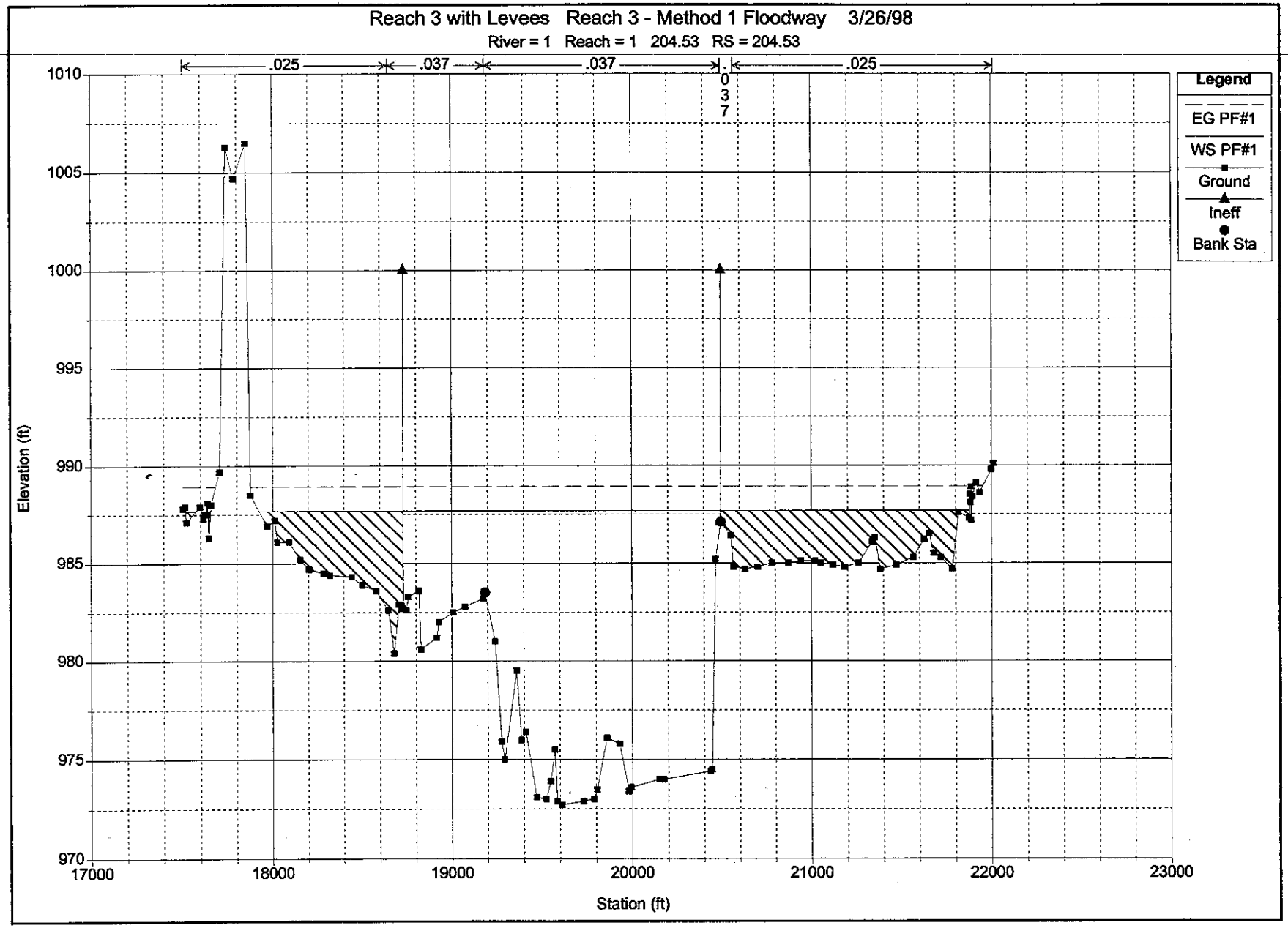

Reach 3 with Levees Reach 3 - Method 1 Floodway 3/26/98
River = 1 Reach = 1 204.97 RS = 204.97
.025
.037
.037
.025
Legend
EG PF#1
WS PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
995
990
985
980
975
970
16000
17000
18000
19000
20000
21000
22000
Station (ft)

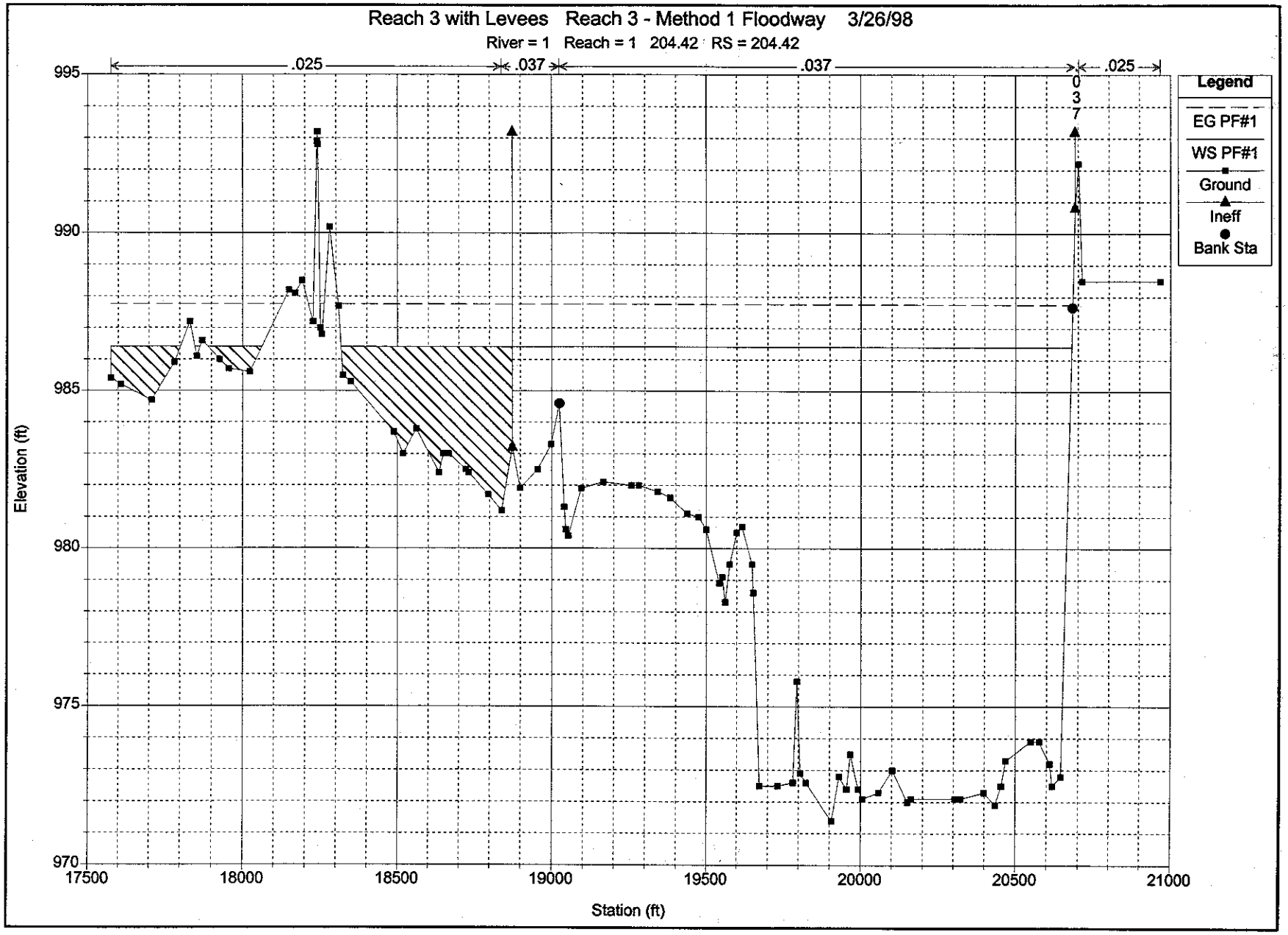

Reach 3 with Levees Reach 3 - Method 1 Floodway 3/26/98
River = 1 Reach = 1 204.87 RS = 204.87
.025
.037
.037
.025
Legend
EG PF#1
WS PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
995
990
985
980
975
970
965
17000
18000
19000
20000
21000
22000
Station (ft)

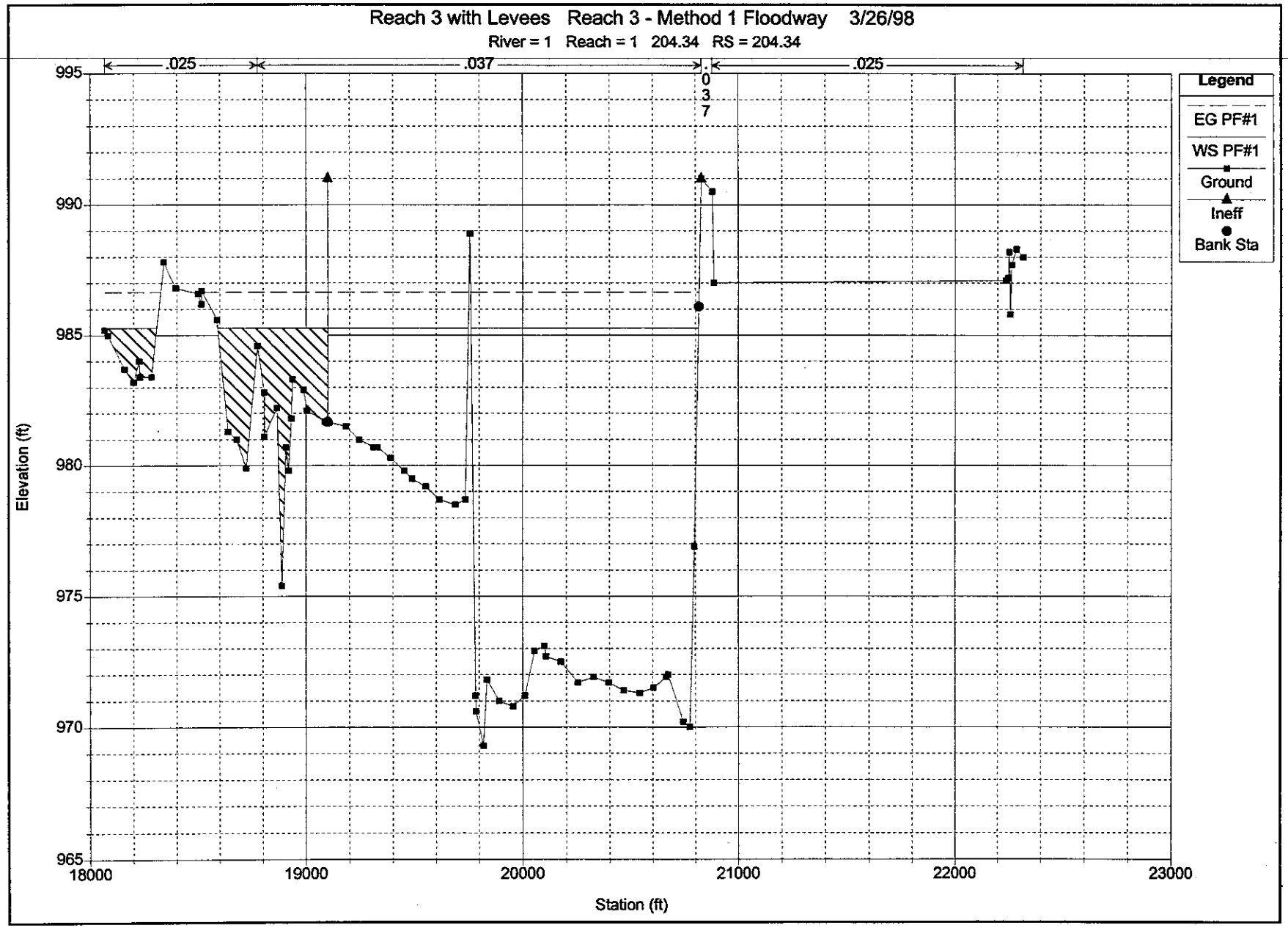

Reach 3 with Levees Reach 3 - Method 1 Floodway 3/26/98
River = 1 Reach = 1 204.78 RS = 204.78
.025
.037
.037
.025
Legend
EG PF#1
WS PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
1000
995
990
985
980
975
970
965
16000
17000
18000
19000
20000
21000
Station (ft)

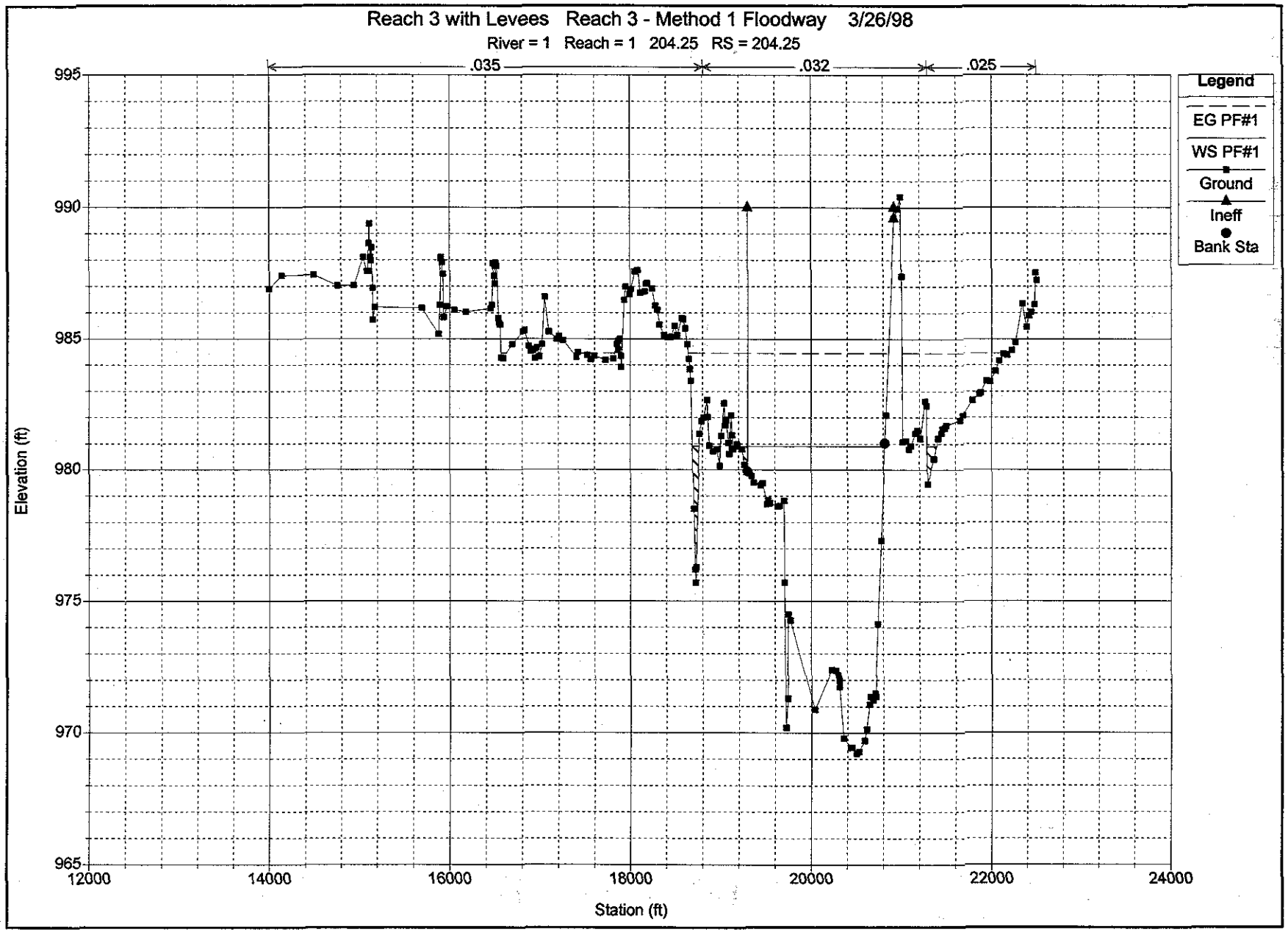

Reach 3 with Levees Reach 3 - Method 1 Floodway 3/26/98
River = 1 Reach = 1 204.68 RS = 204.68
.025
.037
.037
.025
0
3
7
Legend
EG PF#1
WS PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
995
990
985
980
975
970
17500
18000
18500
19000
19500
20000
20500
21000
Station (ft)

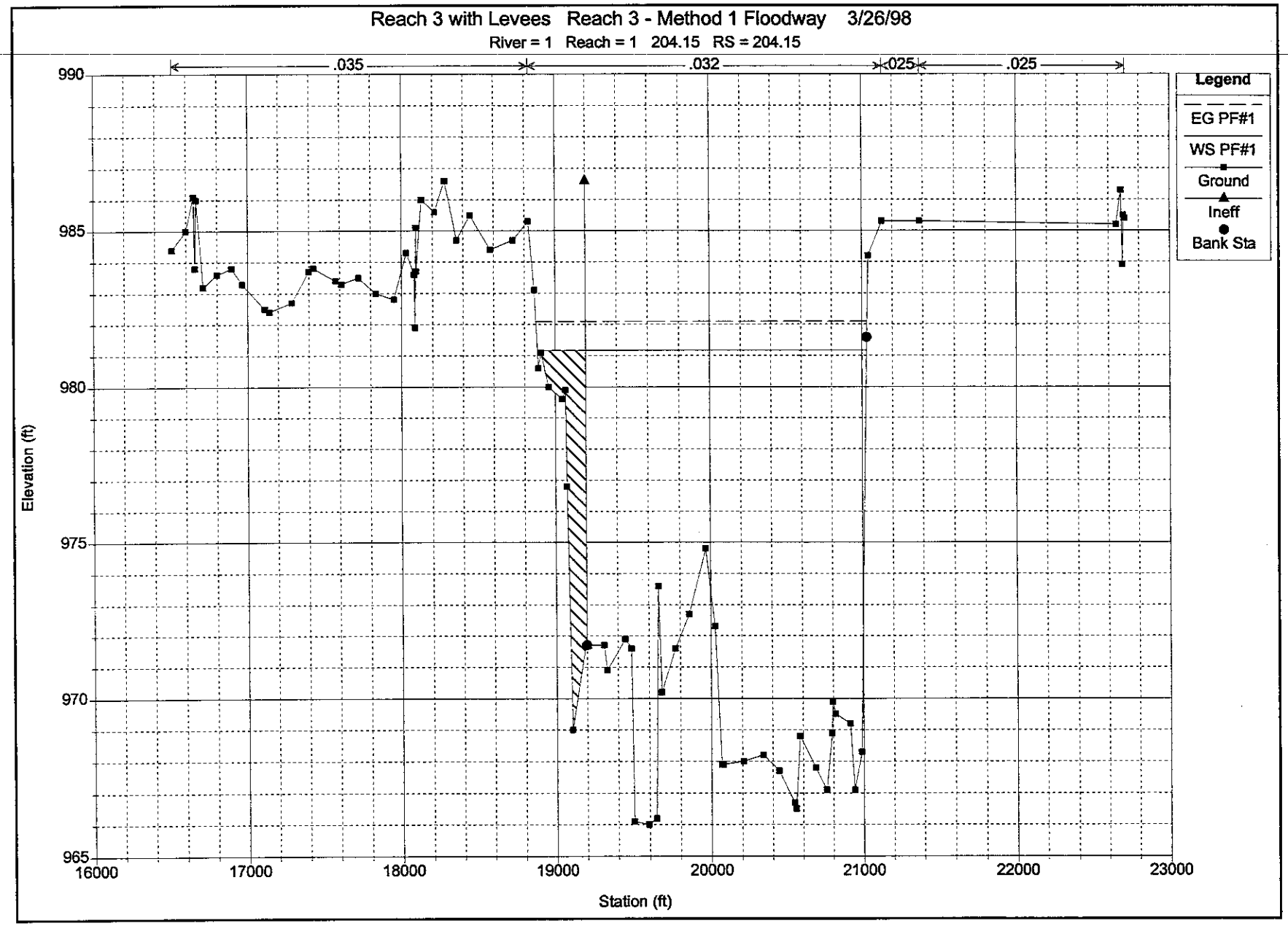

Reach 3 with Levees Reach 3 - Method 1 Floodway 3/26/98
River = 1 Reach = 1 204.61 RS = 204.61
.025
.037
.037
.025
Legend
EG PF#1
WS PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
995
990
985
980
975
970
14000
15000
16000
17000
18000
19000
20000
21000
22000
Station (ft)

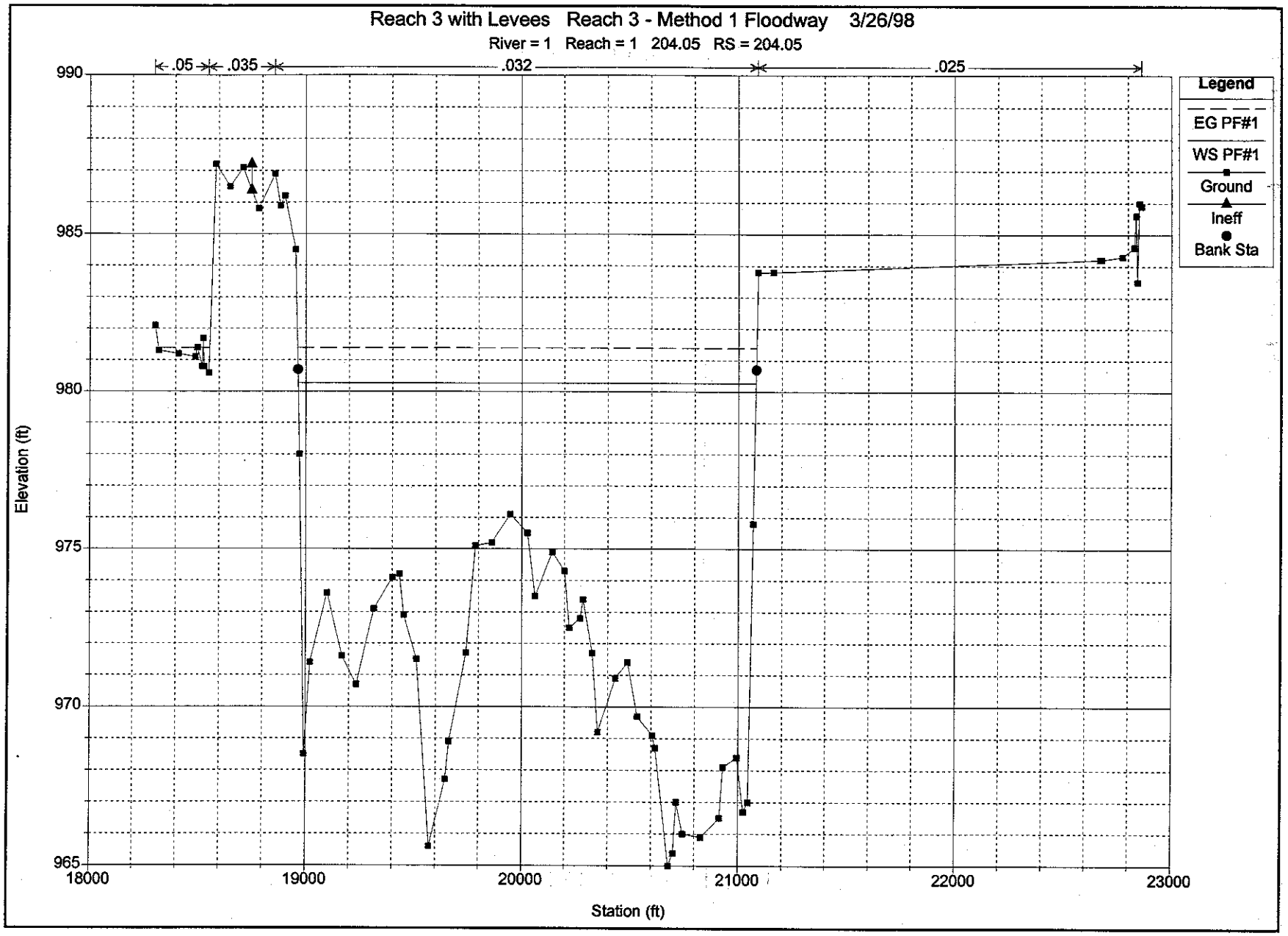

Reach 3 with Levees Reach 3 - Method 1 Floodway 3/26/98
River = 1 Reach = 1 204.53 RS = 204.53
.025
.037
.037
.037
.025
Legend
EG PF#1
WS PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
Station (ft)
1010
1005
1000
995
990
985
980
975
970
17000
18000
19000
20000
21000
22000
23000

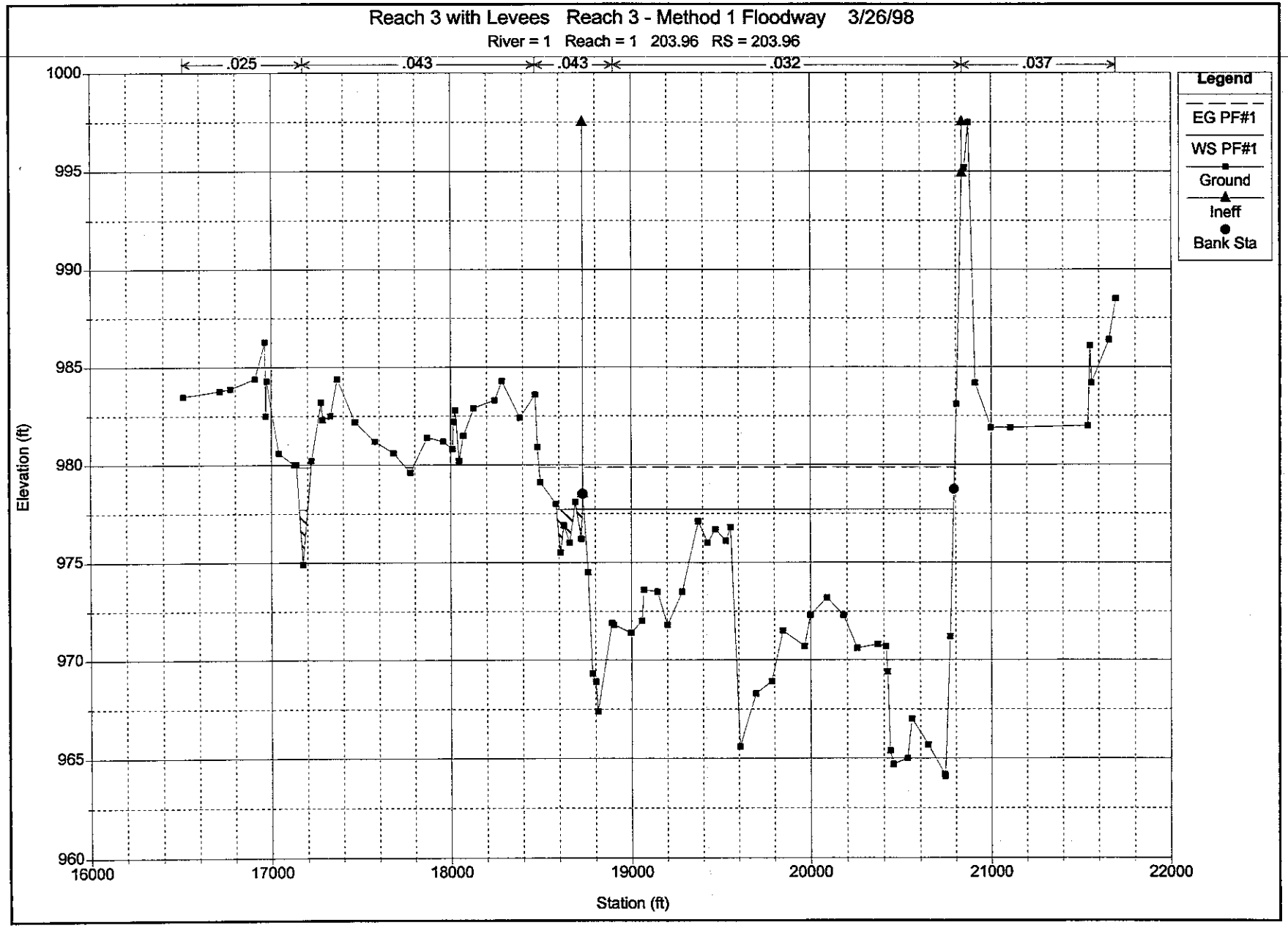

Reach 3 with Levees Reach 3 - Method 1 Floodway 3/26/98
River = 1 Reach = 1 204.42 RS = 204.42
.025
.037
.037
.025
0
3
7
Legend
EG PF#1
WS PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
995
990
985
980
975
970
17500
18000
18500
19000
19500
20000
20500
21000
Station (ft)

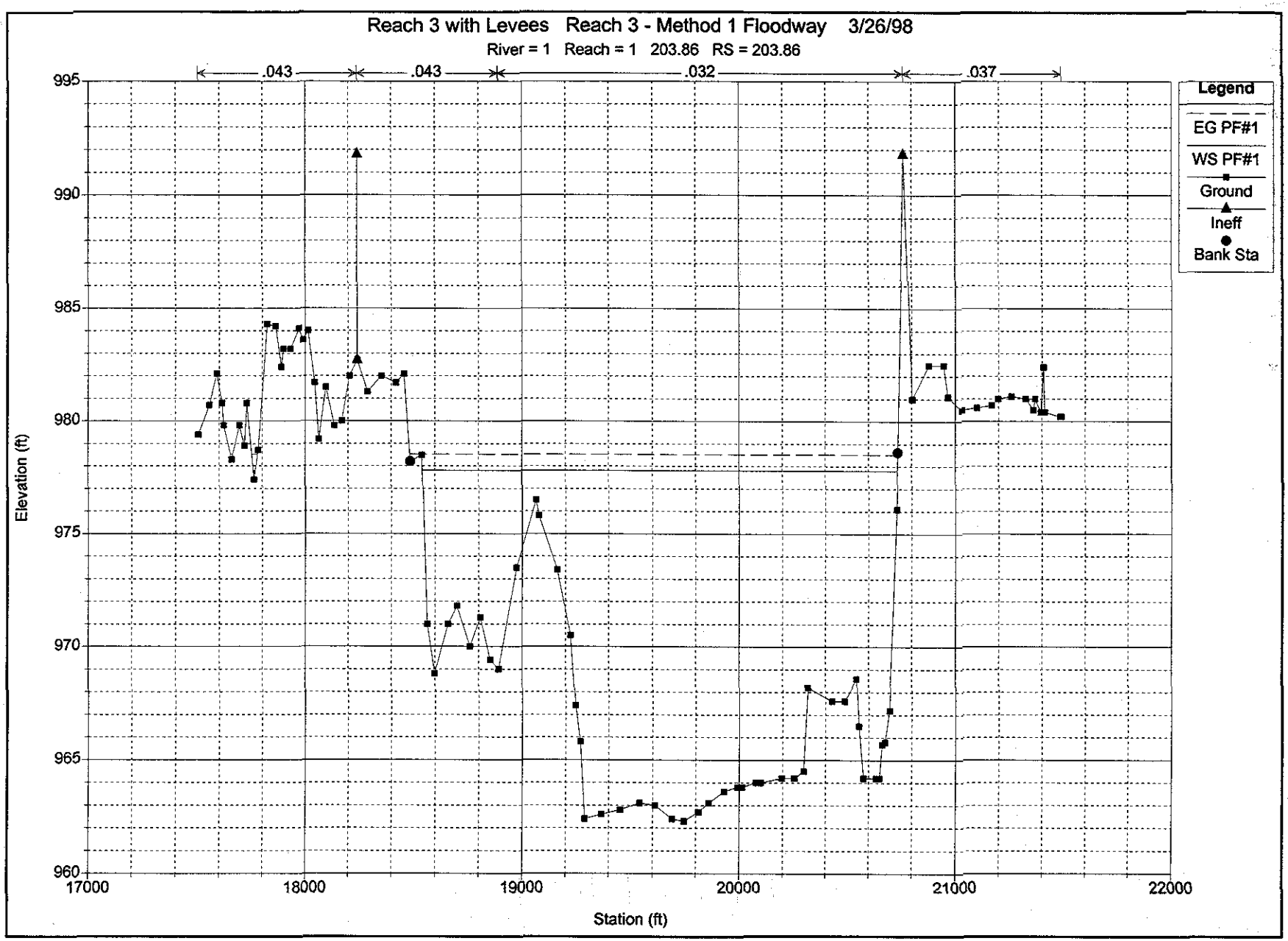

Reach 3 with Levees Reach 3 - Method 1 Floodway 3/26/98
River = 1 Reach = 1 204.34 RS = 204.34
.025
.037
.037
.025
Legend
EG PF#1
WS PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
995
990
985
980
975
970
965
18000
19000
20000
21000
22000
23000
Station (ft)

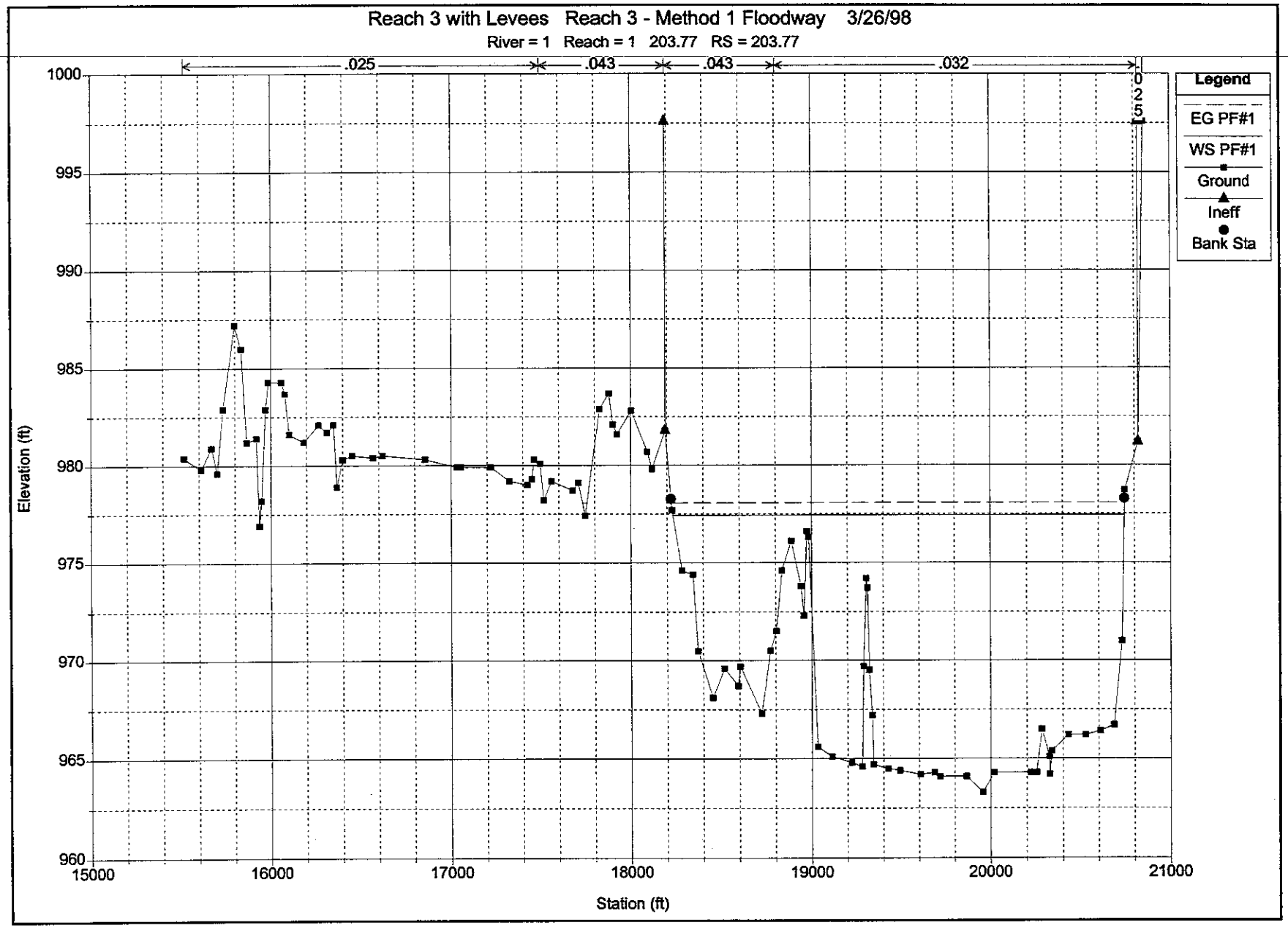

Reach 3 with Levees Reach 3 - Method 1 Floodway 3/26/98
River = 1 Reach = 1 204.25 RS = 204.25
.035
.032
.025
Legend
EG PF#1
WS PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
995
990
985
980
975
970
965
12000
14000
16000
18000
20000
22000
24000
Station (ft)

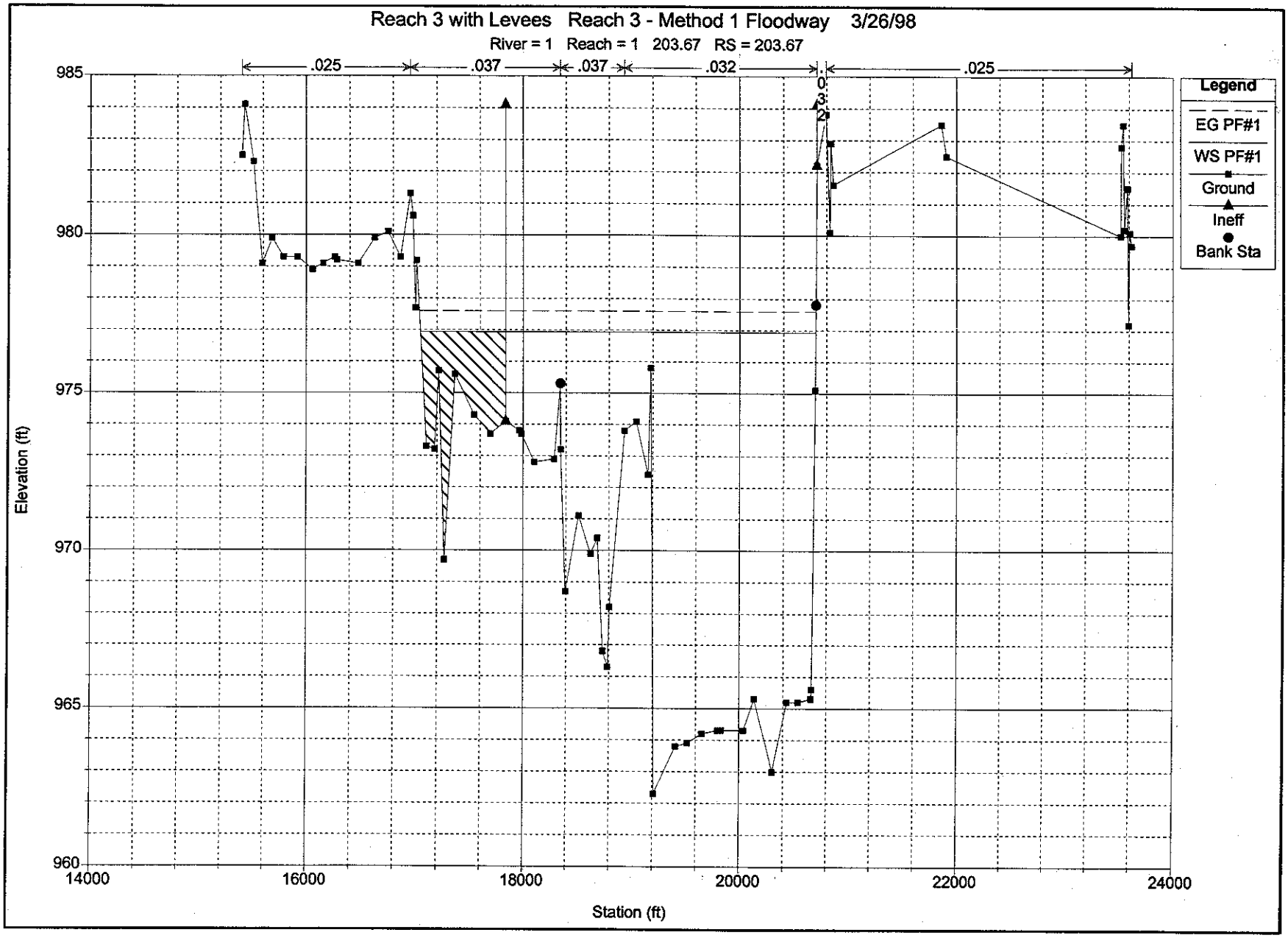

Reach 3 with Levees Reach 3 - Method 1 Floodway 3/26/98
River = 1 Reach = 1 204.15 RS = 204.15
.035
.032
.025
.025
Legend
EG PF#1
WS PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
990
985
980
975
970
965
16000
17000
18000
19000
20000
21000
22000
23000
Station (ft)

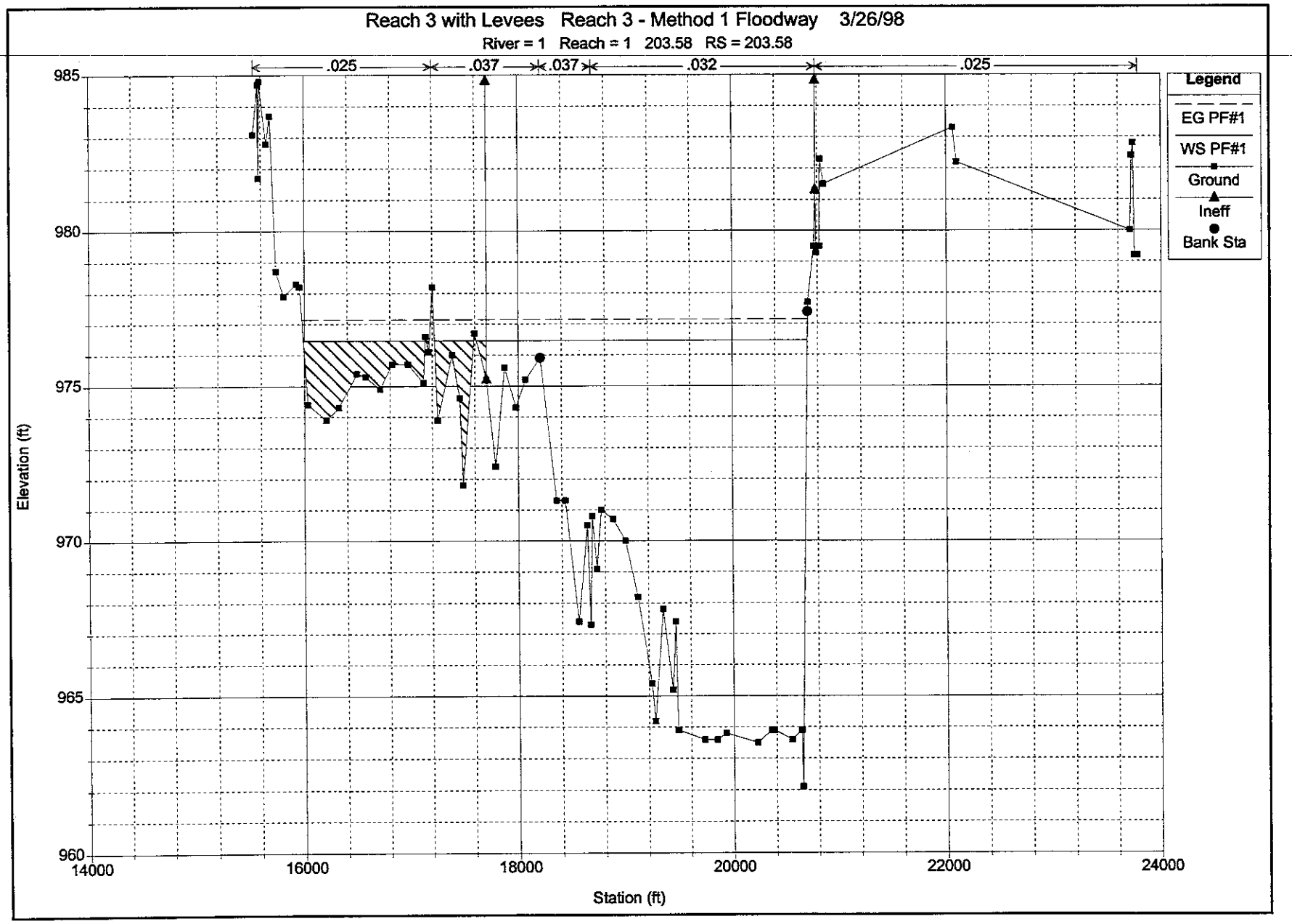

Reach 3 with Levees Reach 3 - Method 1 Floodway 3/26/98
River = 1 Reach = 1 204.05 RS = 204.05
.05
.035
.032
.025
Legend
EG PF#1
WS PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
990
985
980
975
970
965
18000
19000
20000
21000
22000
23000
Station (ft)

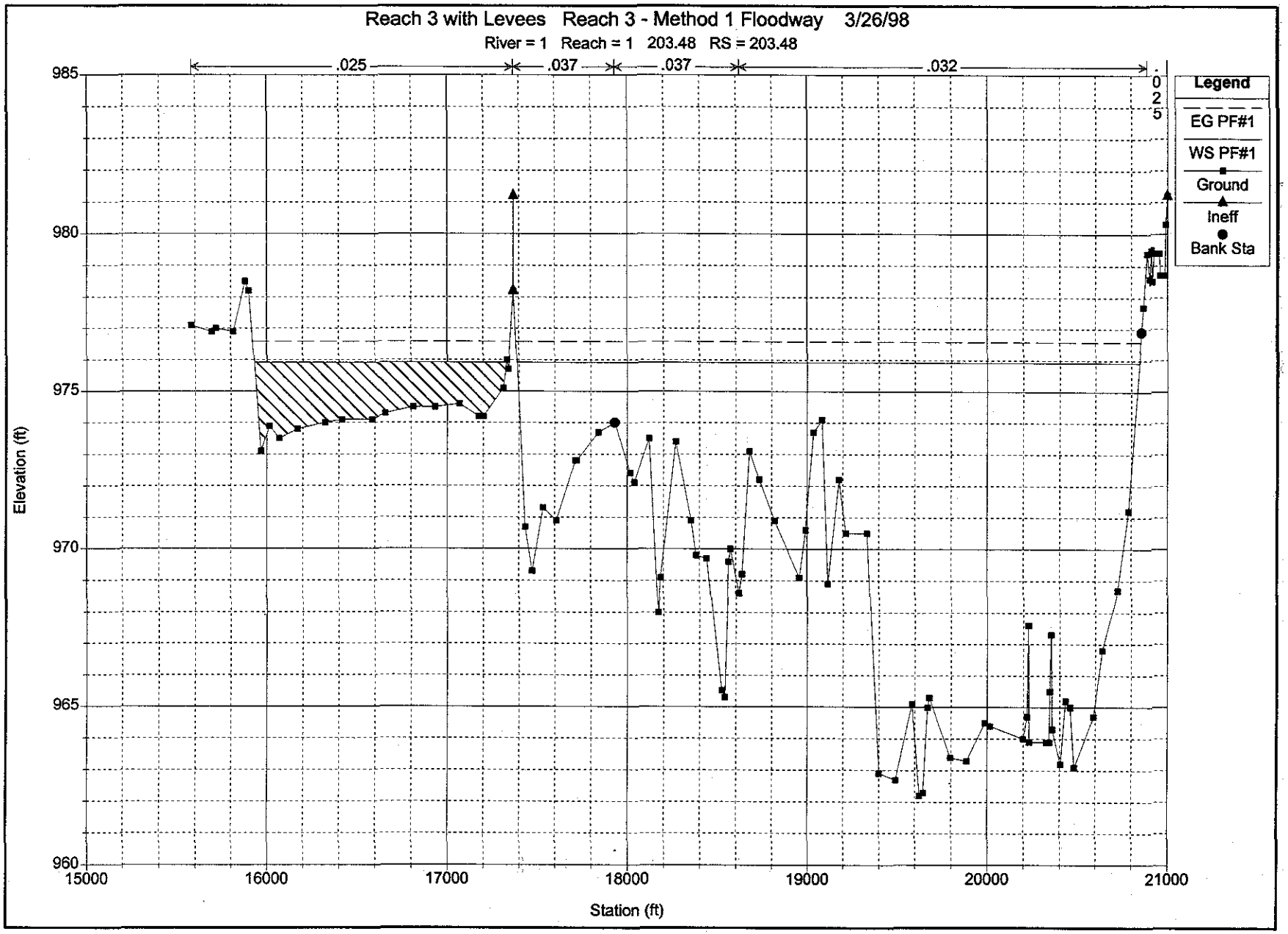

Reach 3 with Levees Reach 3 - Method 1 Floodway 3/26/98
River = 1 Reach = 1 203.96 RS = 203.96
.025
.043
.043
.032
.037
Legend
EG PF#1
WS PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
1000
995
990
985
980
975
970
965
960
16000
17000
18000
19000
20000
21000
22000
Station (ft)

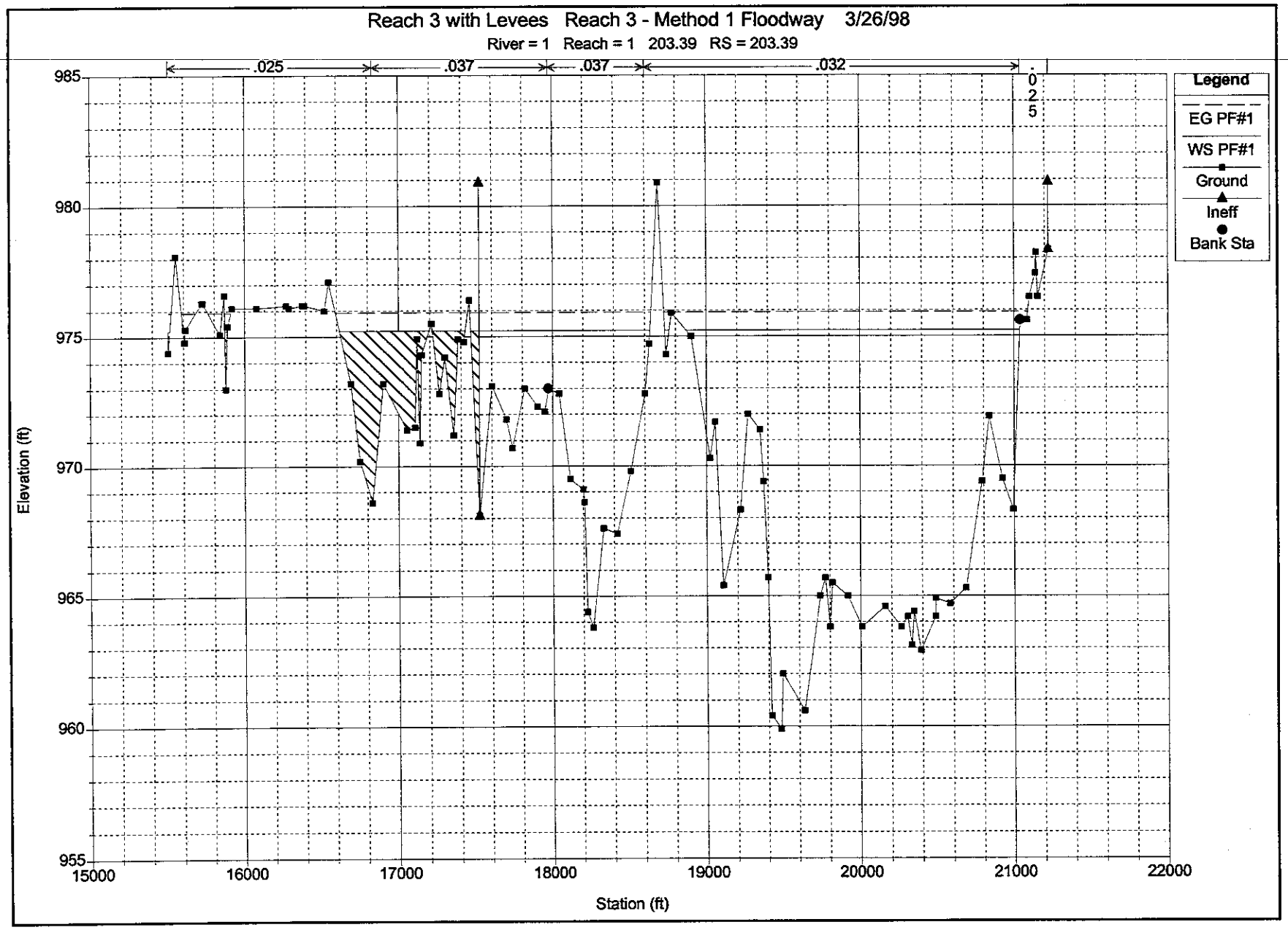

Reach 3 with Levees Reach 3 - Method 1 Floodway 3/26/98
River = 1 Reach = 1 203.86 RS = 203.86
.043
.043
.032
.037
Legend
EG PF#1
WS PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
995
990
985
980
975
970
965
960
17000
18000
19000
20000
21000
22000
Station (ft)

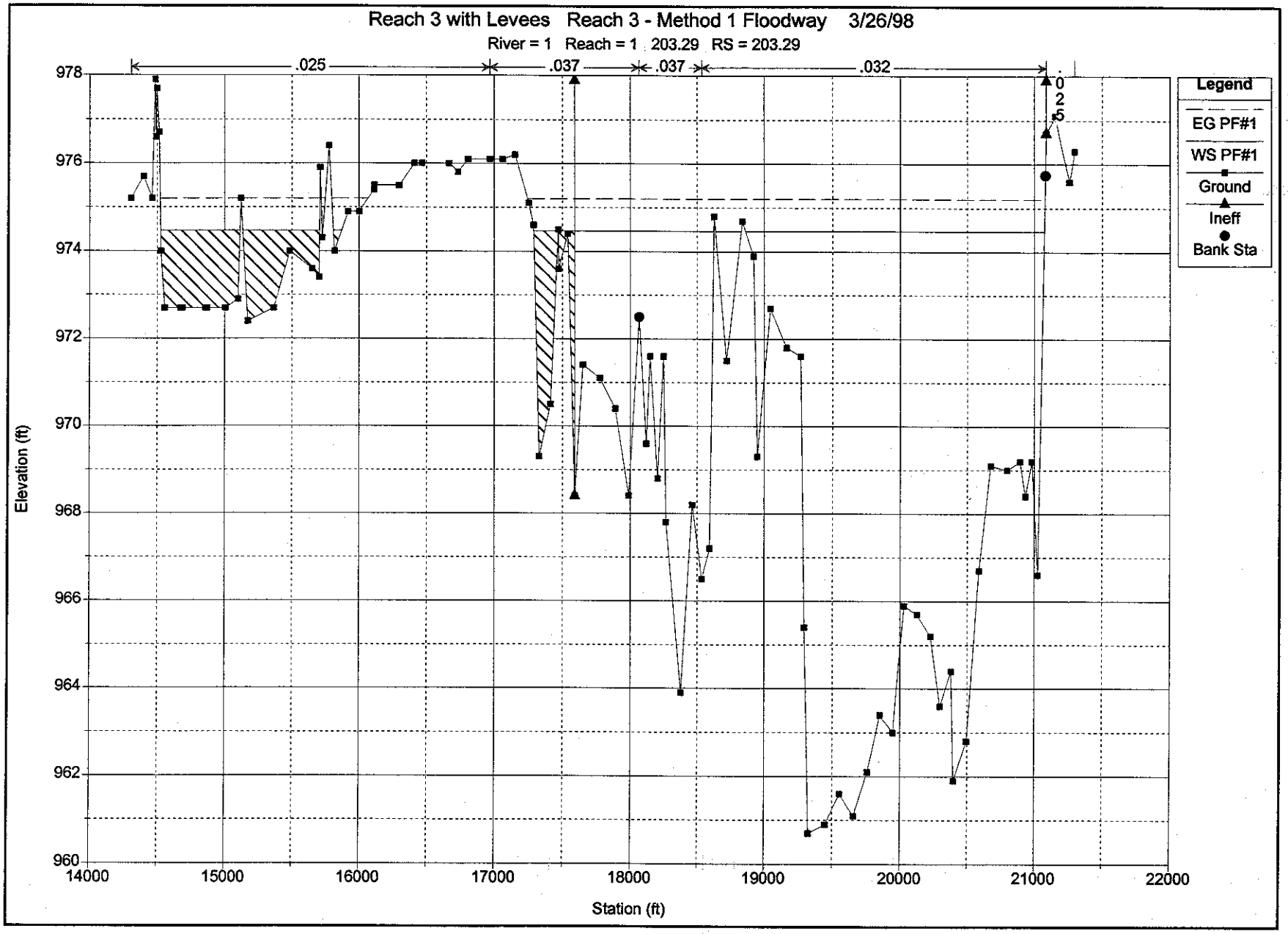

Reach 3 with Levees Reach 3 - Method 1 Floodway 3/26/98
River = 1 Reach = 1 203.77 RS = 203.77
.025
.043
.043
.032
.025
Legend
EG PF#1
WS PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
1000
995
990
985
980
975
970
965
960
15000
16000
17000
18000
19000
20000
21000
Station (ft)

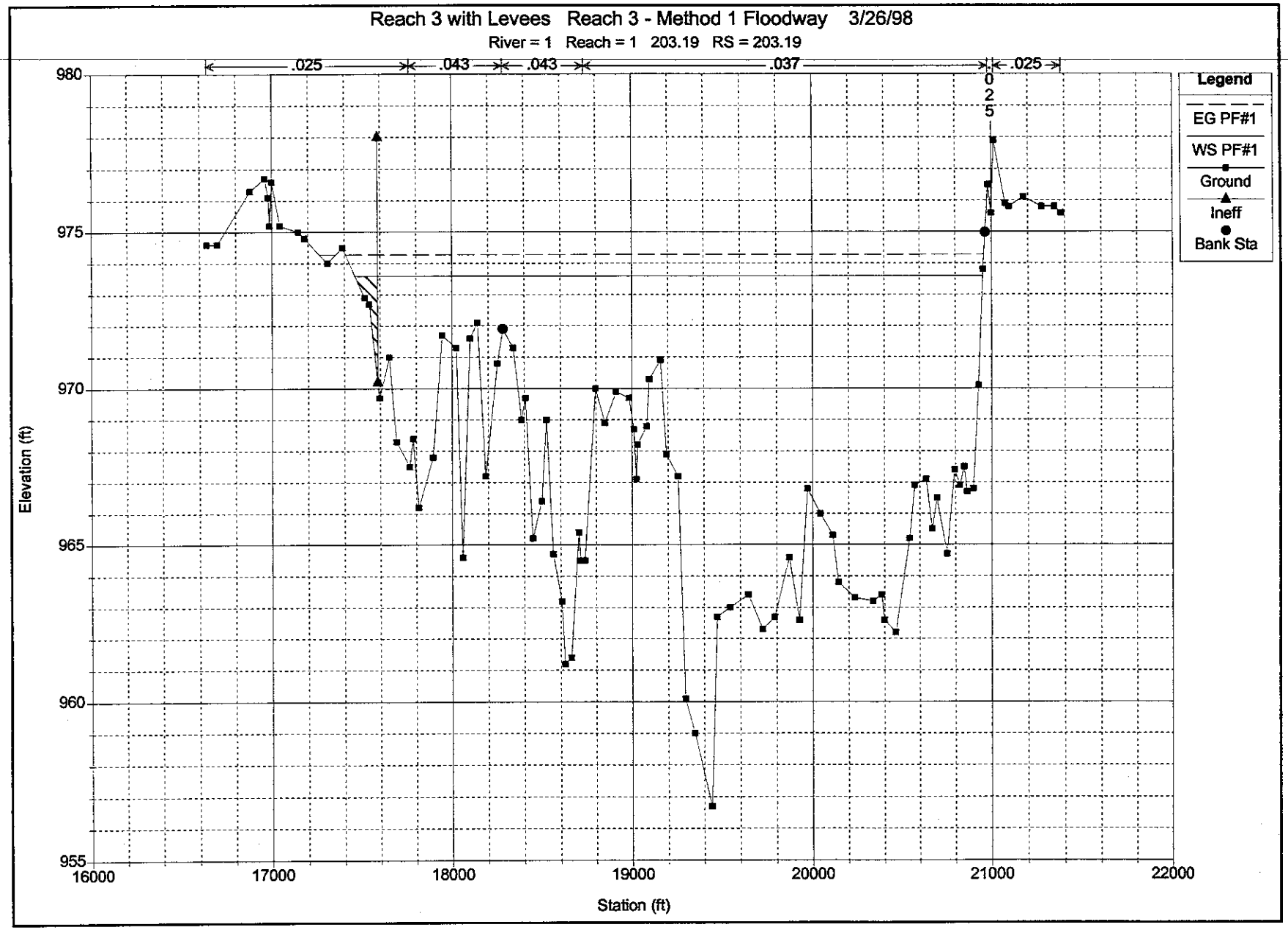

Reach 3 with Levees Reach 3 - Method 1 Floodway 3/26/98
River = 1 Reach = 1 203.67 RS = 203.67
.025
.037
.037
.032
.025
Legend
EG PF#1
WS PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
985
980
975
970
965
960
14000
16000
18000
20000
22000
24000
Station (ft)

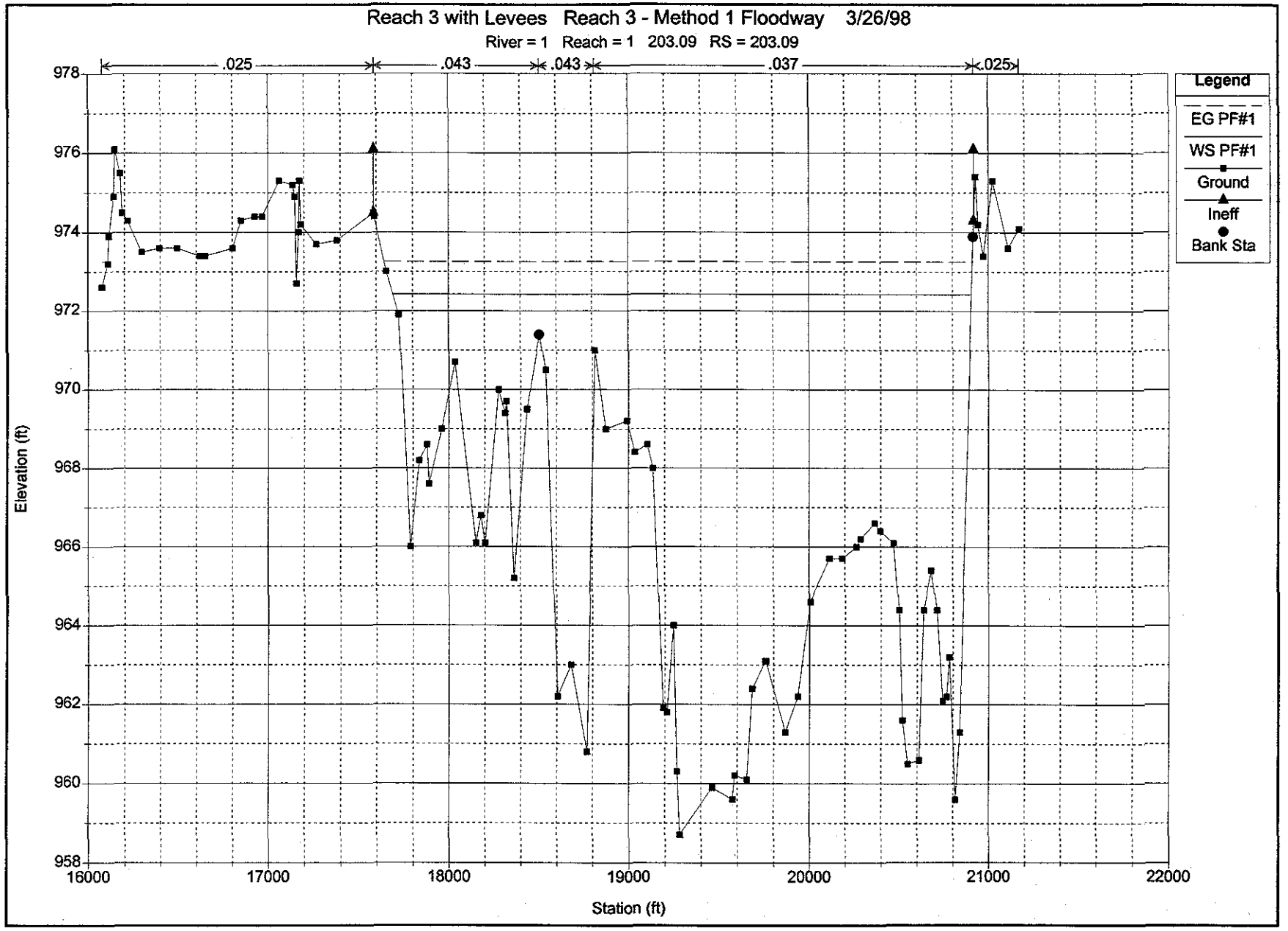

Reach 3 with Levees Reach 3 - Method 1 Floodway 3/26/98
River = 1 Reach = 1 203.58 RS = 203.58
.025
.037
.037
.032
.025
Legend
EG PF#1
WS PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
985
980
975
970
965
960
14000
16000
18000
20000
22000
24000
Station (ft)

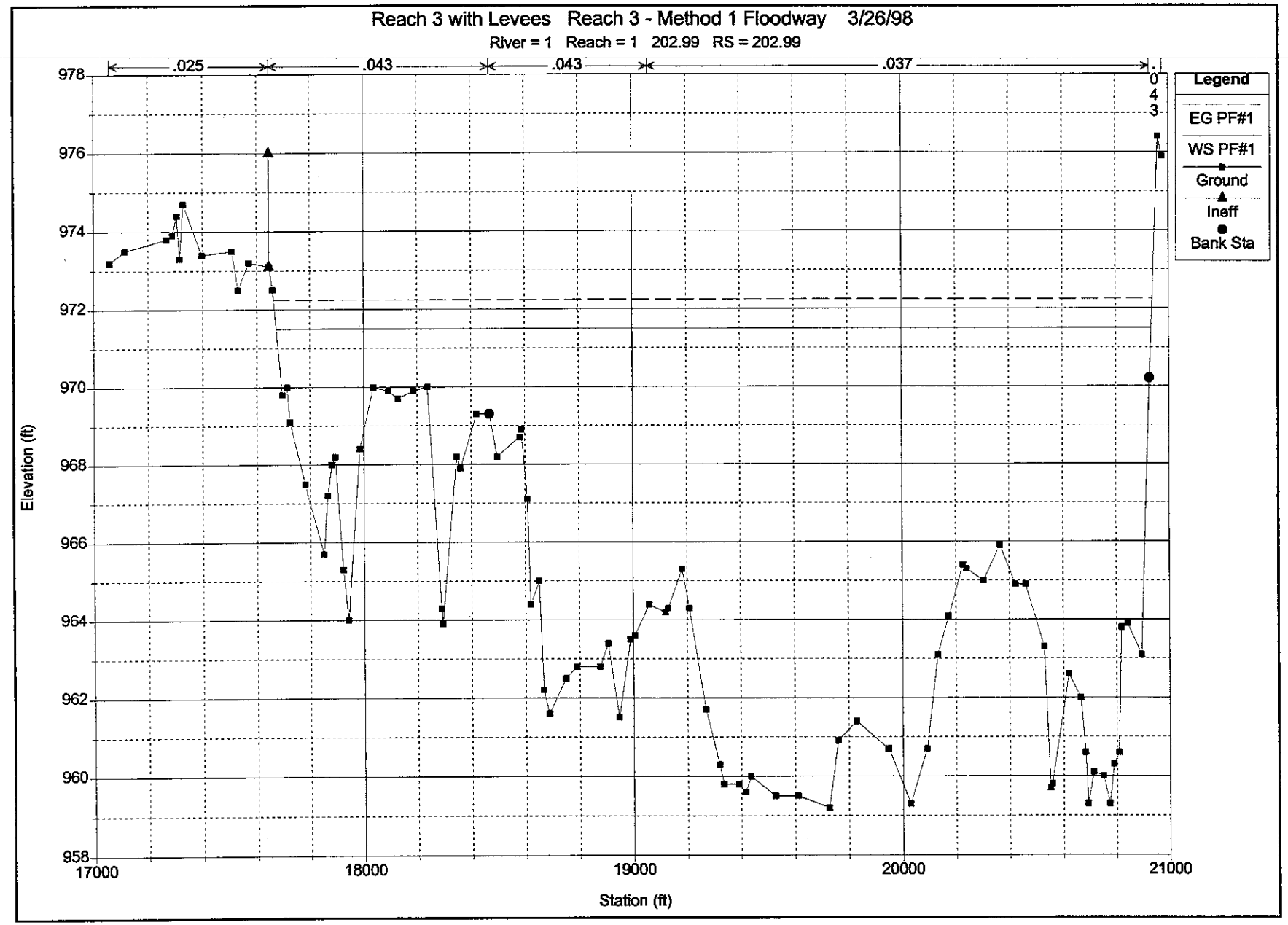

Reach 3 with Levees Reach 3 - Method 1 Floodway 3/26/98
River = 1 Reach = 1 203.48 RS = 203.48
.025
.037
.037
.032
.025
Legend
EG PF#1
WS PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
985
980
975
970
965
960
15000
16000
17000
18000
19000
20000
21000
Station (ft)

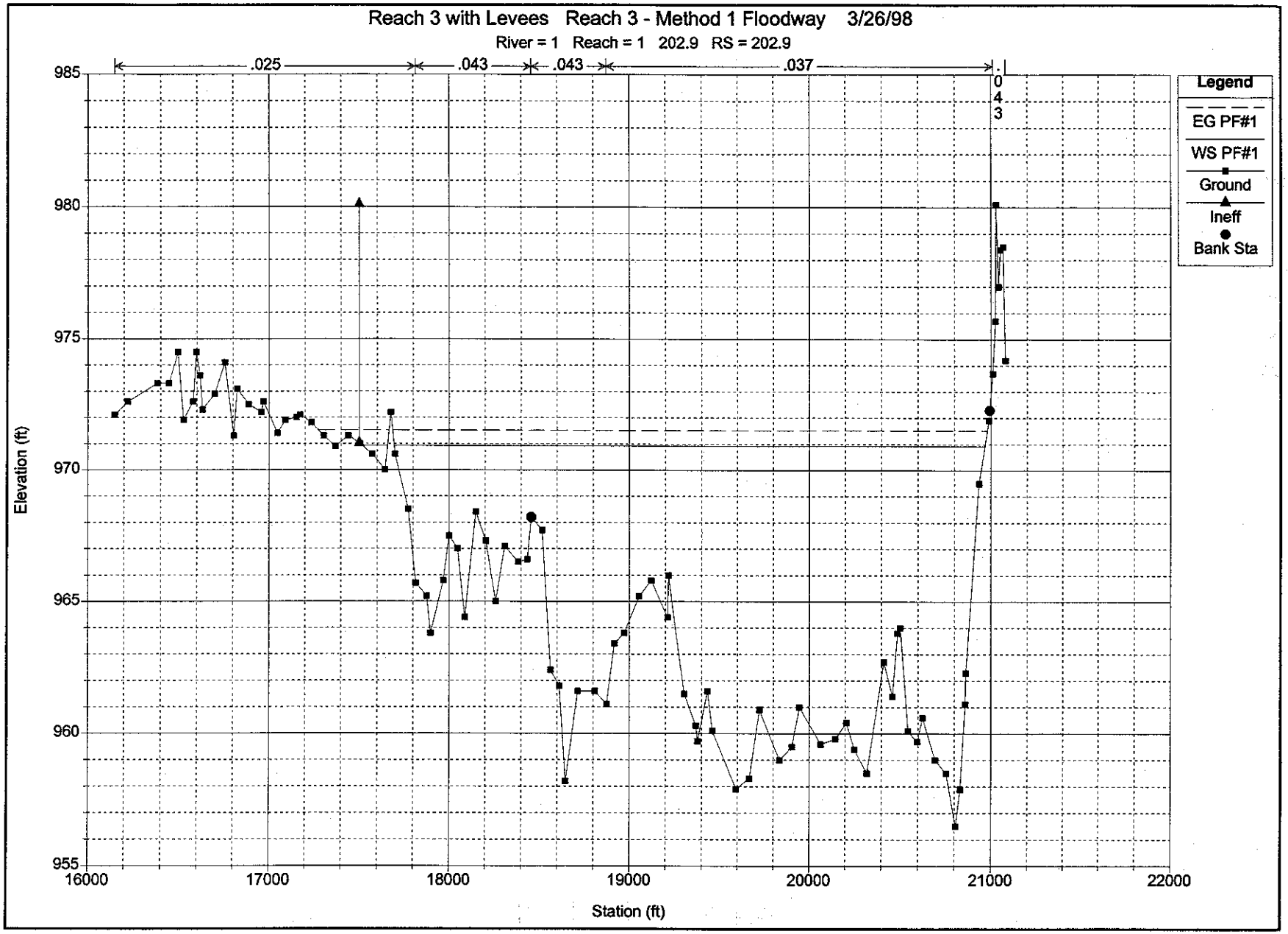

Reach 3 with Levees Reach 3 - Method 1 Floodway 3/26/98
River = 1 Reach = 1 203.39 RS = 203.39
.025
.037
.037
.032
.025
Legend
EG PF#1
WS PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
985
980
975
970
965
960
955
15000
16000
17000
18000
19000
20000
21000
22000
Station (ft)

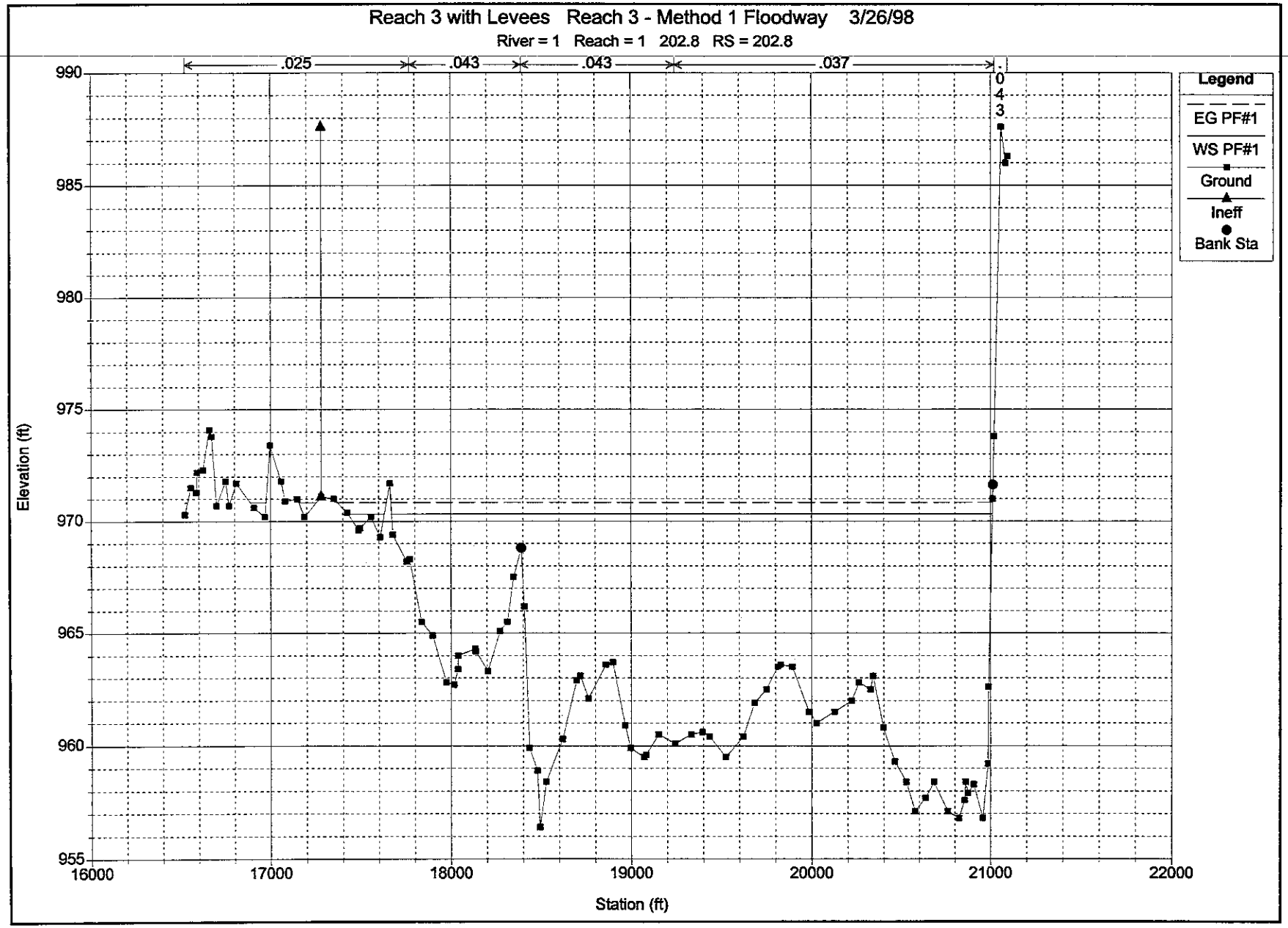

Reach 3 with Levees Reach 3 - Method 1 Floodway 3/26/98
River = 1 Reach = 1 203.29 RS = 203.29
.025
.037
.037
.032
.025
Legend
EG PF#1
WS PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
978
976
974
972
970
968
966
964
962
960
14000
15000
16000
17000
18000
19000
20000
21000
22000
Station (ft)

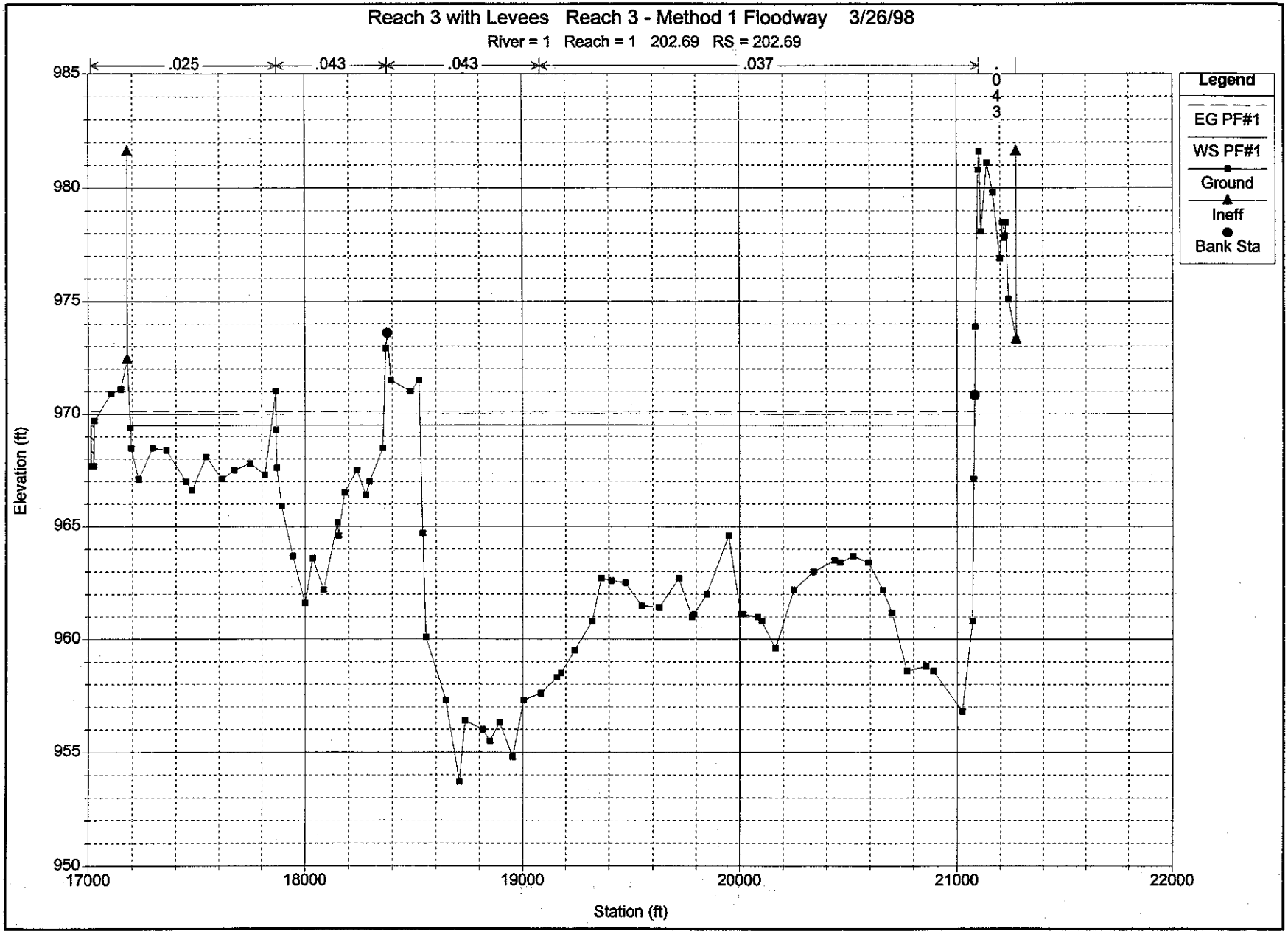

Reach 3 with Levees Reach 3 - Method 1 Floodway 3/26/98
River = 1 Reach = 1 203.19 RS = 203.19
.025
.043
.043
.037
.025
Legend
EG PF#1
WS PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
980
975
970
965
960
955
16000
17000
18000
19000
20000
21000
22000
Station (ft)

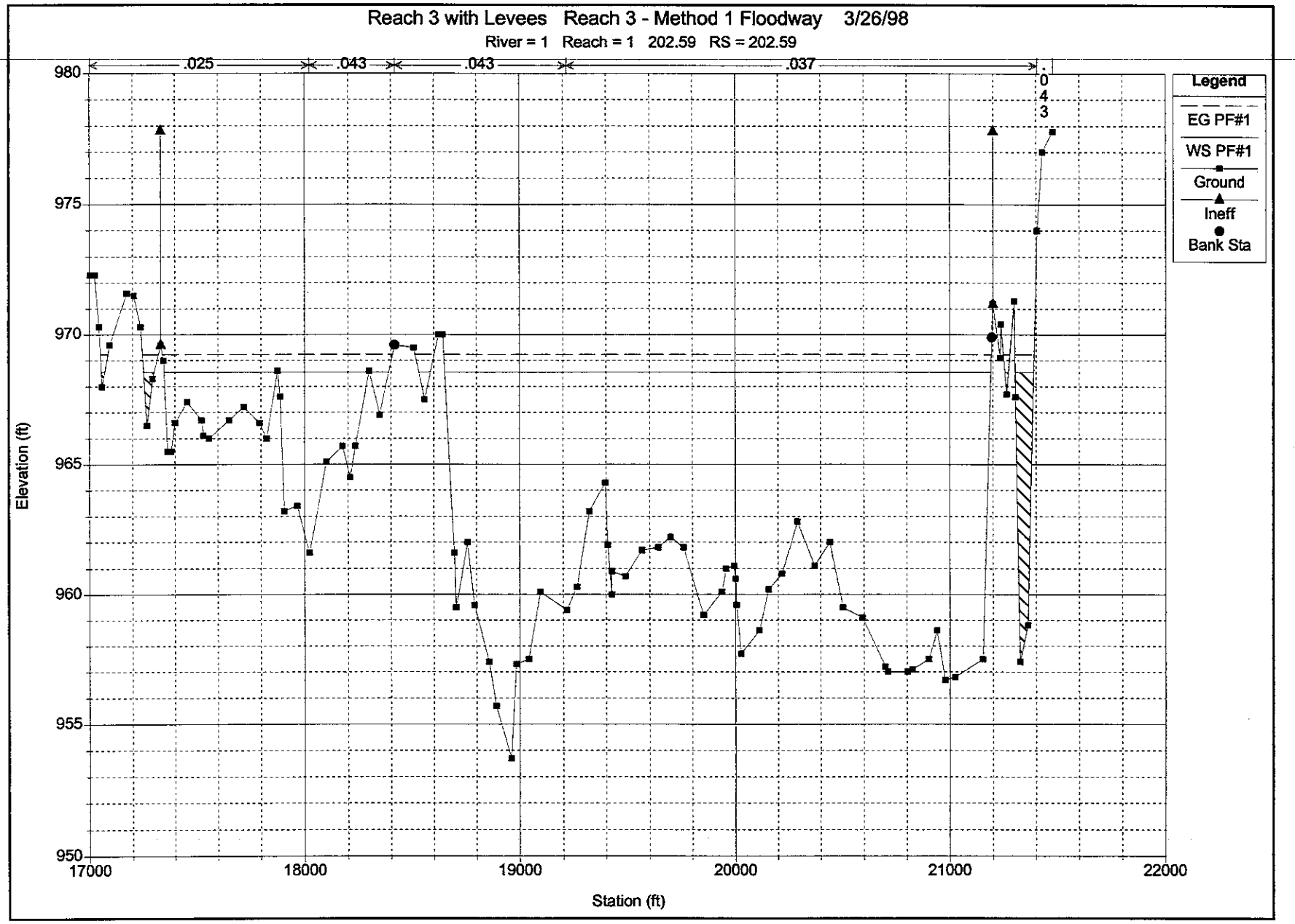

Reach 3 with Levees Reach 3 - Method 1 Floodway 3/26/98
River = 1 Reach = 1 203.09 RS = 203.09
.025
.043
.043
.037
.025
Legend
EG PF#1
WS PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
Station (ft)
978
976
974
972
970
968
966
964
962
960
958
16000
17000
18000
19000
20000
21000
22000

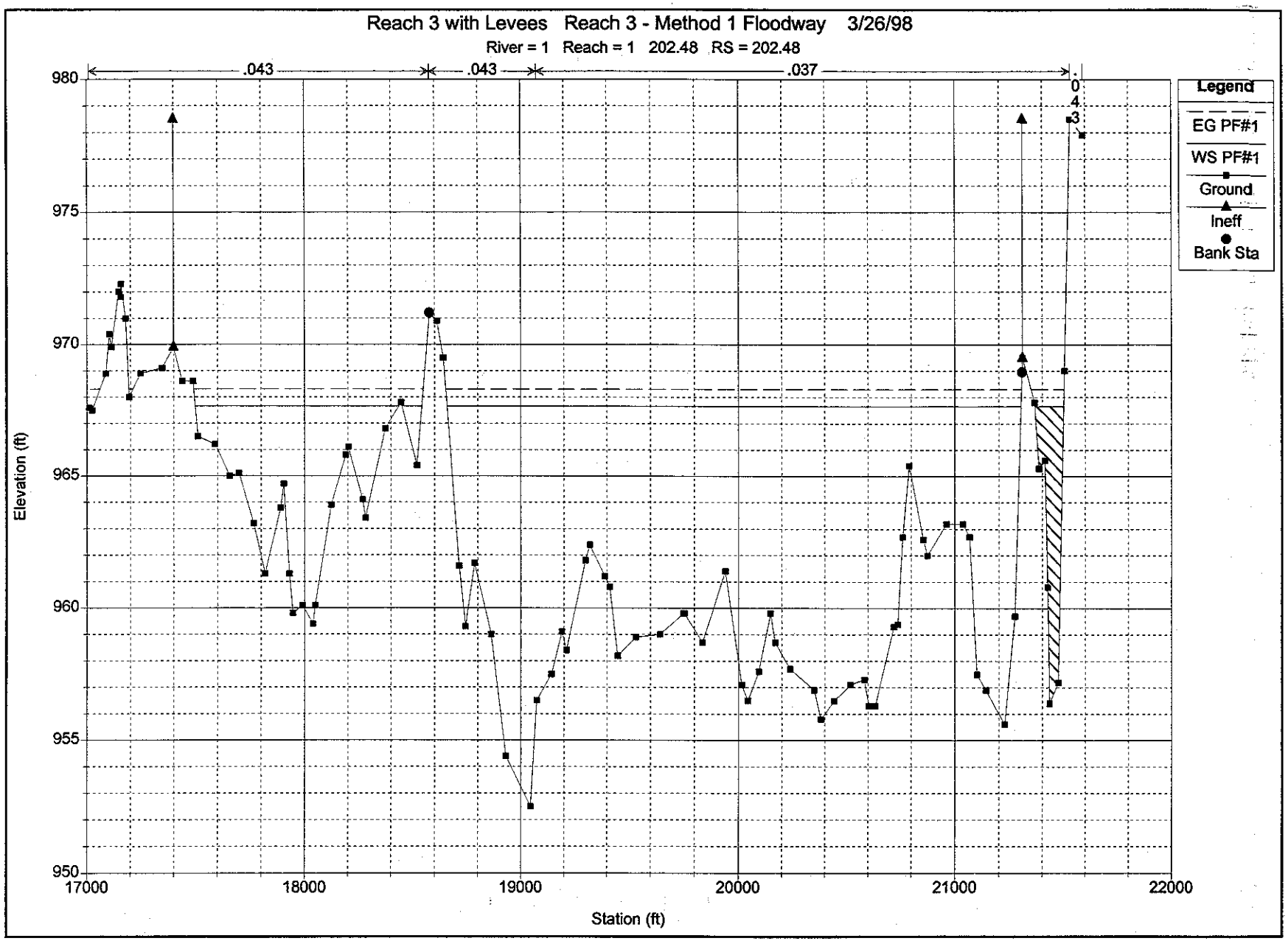

Reach 3 with Levees Reach 3 - Method 1 Floodway 3/26/98
River = 1 Reach = 1 202.99 RS = 202.99
.025
.043
.043
.037
.043
Legend
EG PF#1
WS PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
978
976
974
972
970
968
966
964
962
960
958
17000
18000
19000
20000
21000
Station (ft)

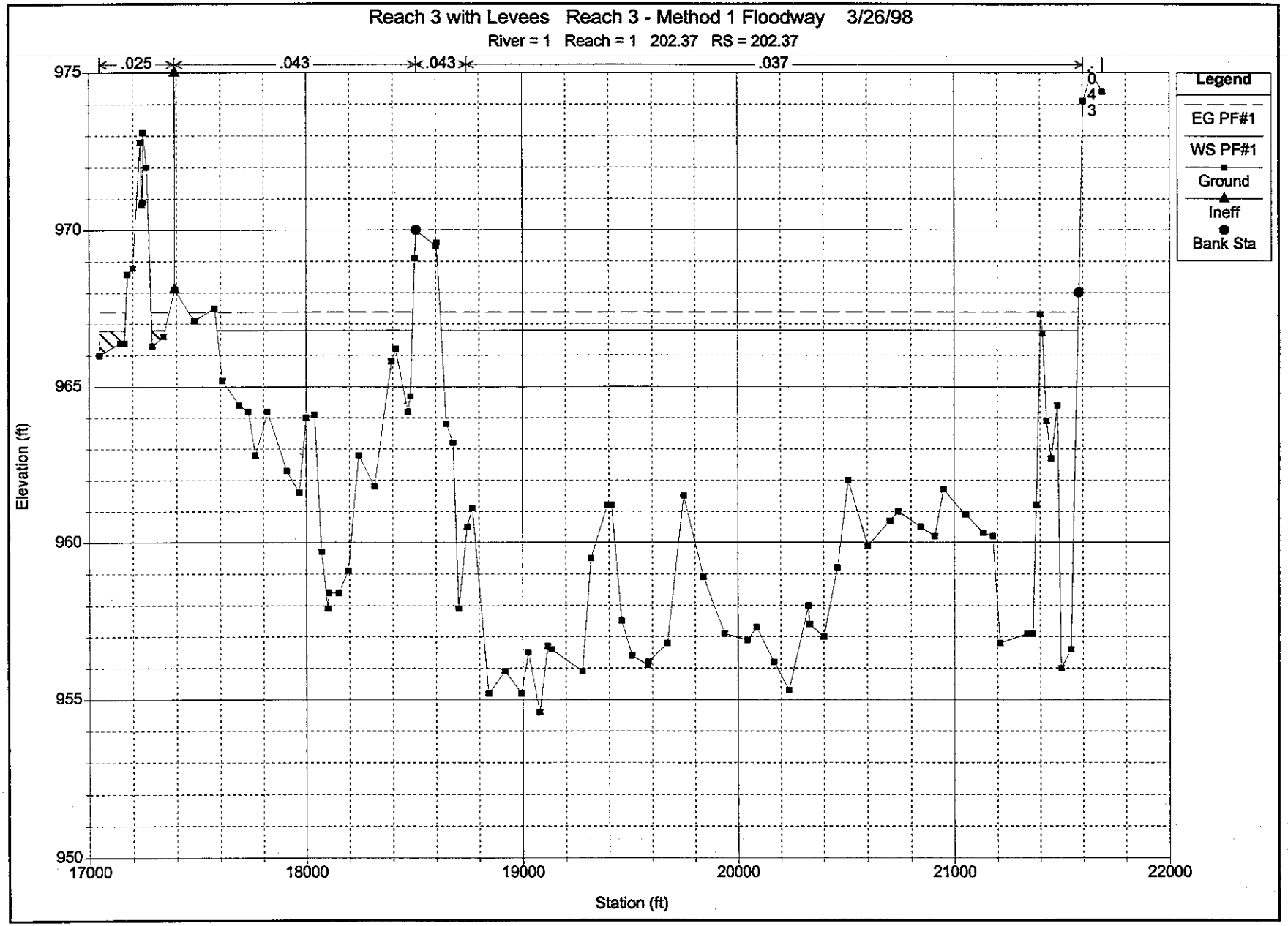

Reach 3 with Levees Reach 3 - Method 1 Floodway 3/26/98
River = 1 Reach = 1 202.9 RS = 202.9
.025
.043
.043
.037
.043
Legend
EG PF#1
WS PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
985
980
975
970
965
960
955
16000
17000
18000
19000
20000
21000
22000
Station (ft)

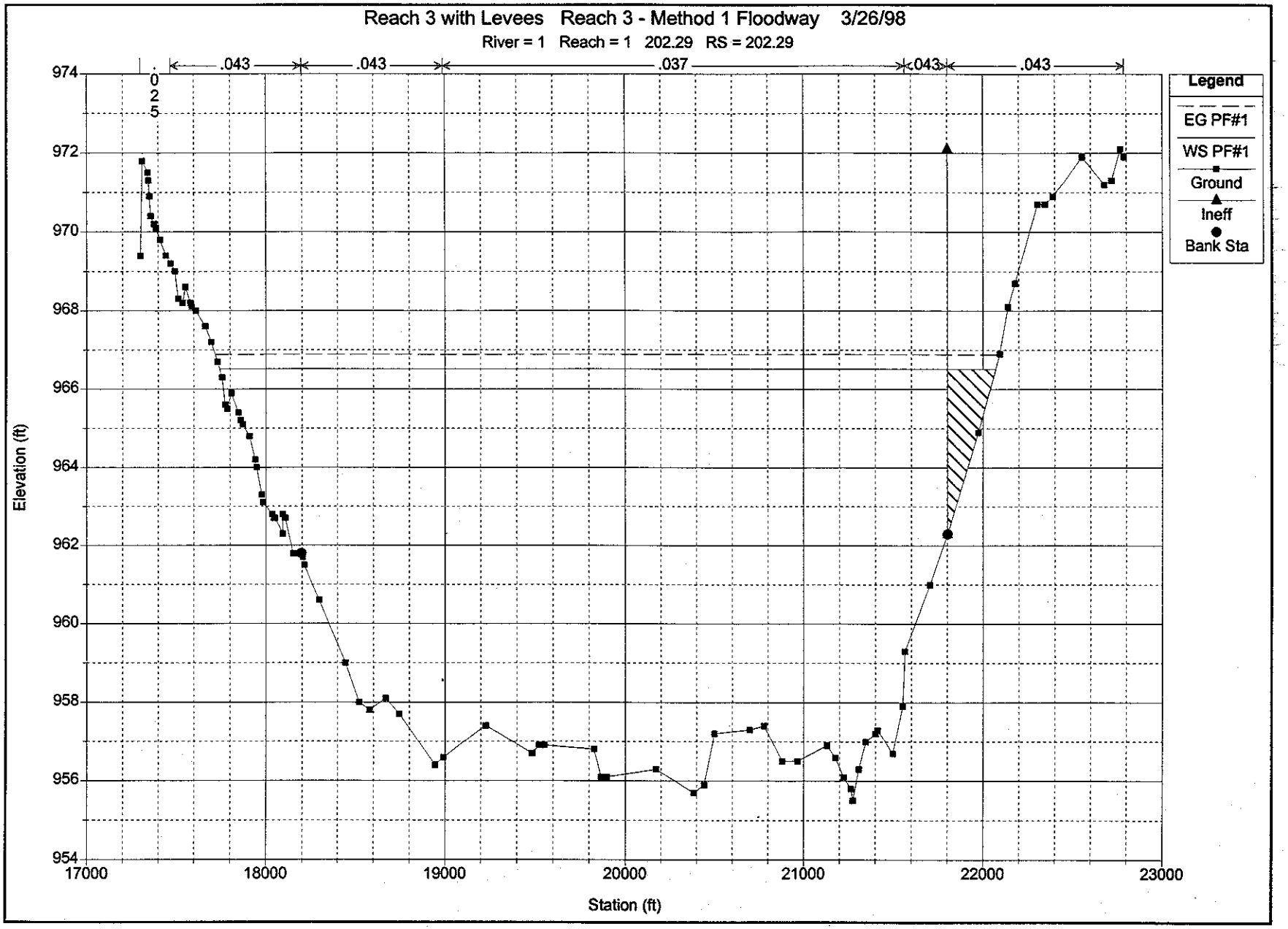

Reach 3 with Levees Reach 3 - Method 1 Floodway 3/26/98
River = 1 Reach = 1 202.8 RS = 202.8
.025
.043
.043
.037
.043
Legend
EG PF#1
WS PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
990
985
980
975
970
965
960
955
16000
17000
18000
19000
20000
21000
22000
Station (ft)

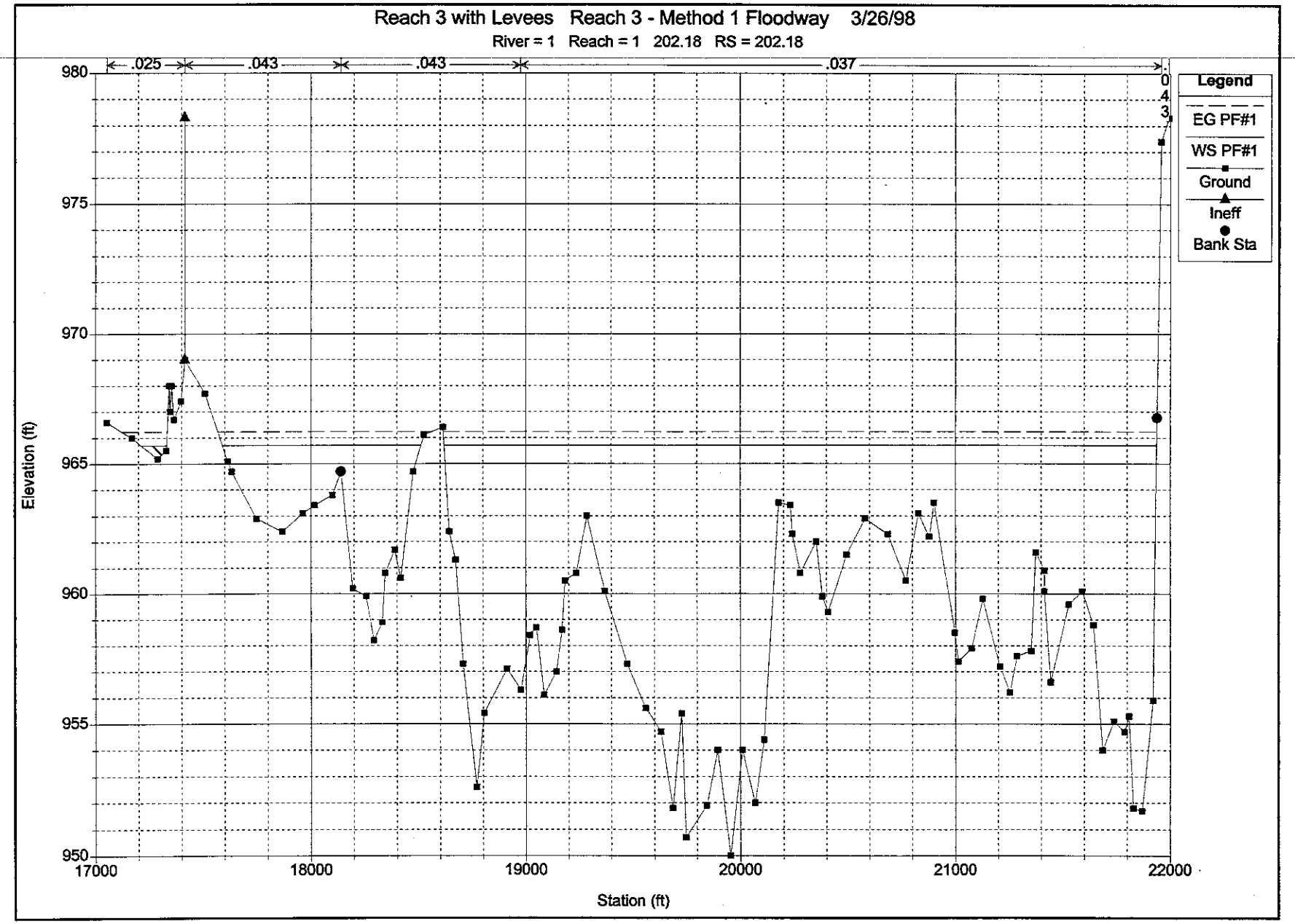

Reach 3 with Levees Reach 3 - Method 1 Floodway 3/26/98
River = 1 Reach = 1 202.69 RS = 202.69
.025
.043
.043
.037
.043
Legend
EG PF#1
WS PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
985
980
975
970
965
960
955
950
17000
18000
19000
20000
21000
22000
Station (ft)

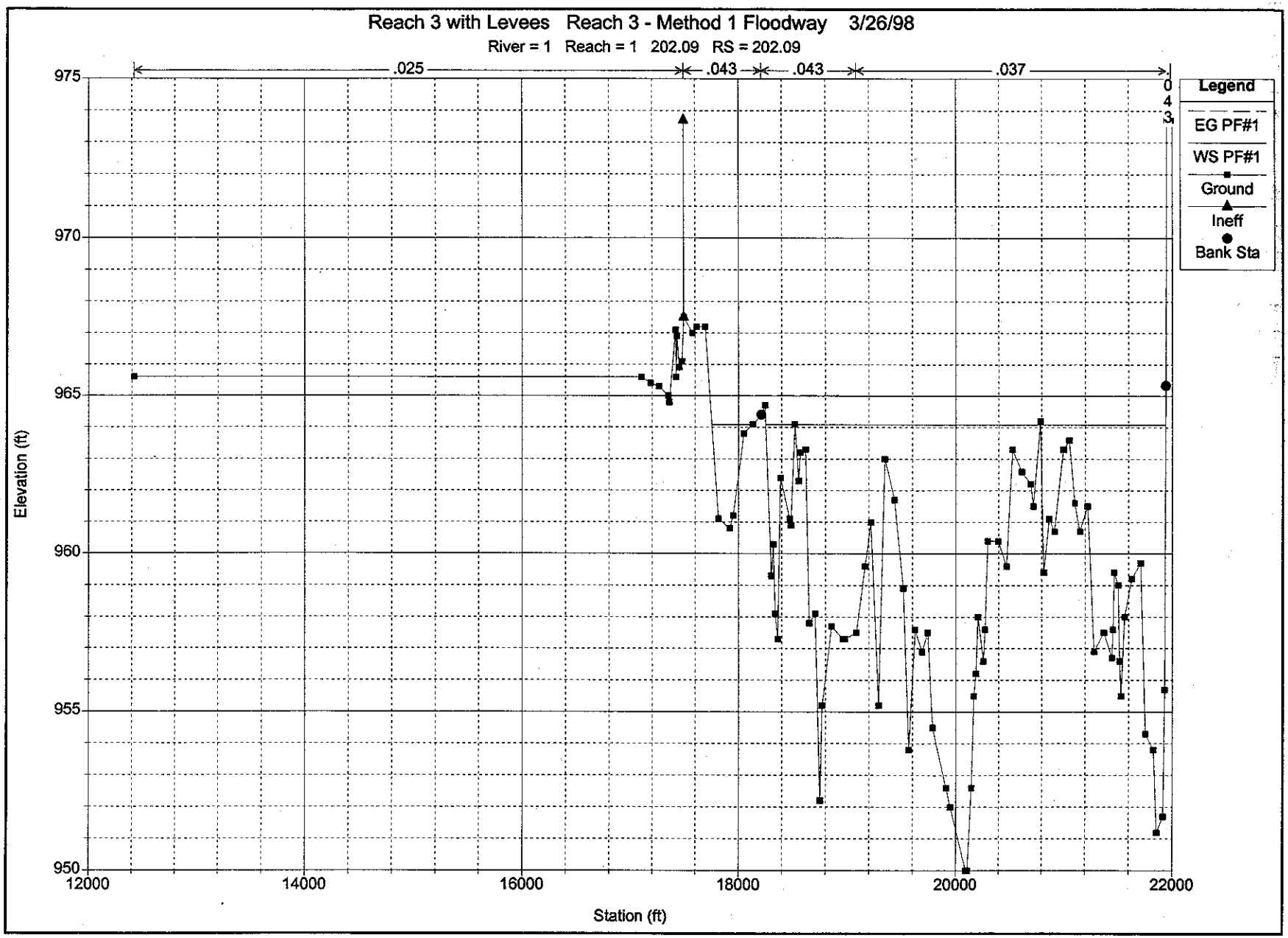

Reach 3 with Levees Reach 3 - Method 1 Floodway 3/26/98
River = 1 Reach = 1 202.59 RS = 202.59
.025
.043
.043
.037
.043
Legend
EG PF#1
WS PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
980
975
970
965
960
955
950
17000
18000
19000
20000
21000
22000
Station (ft)

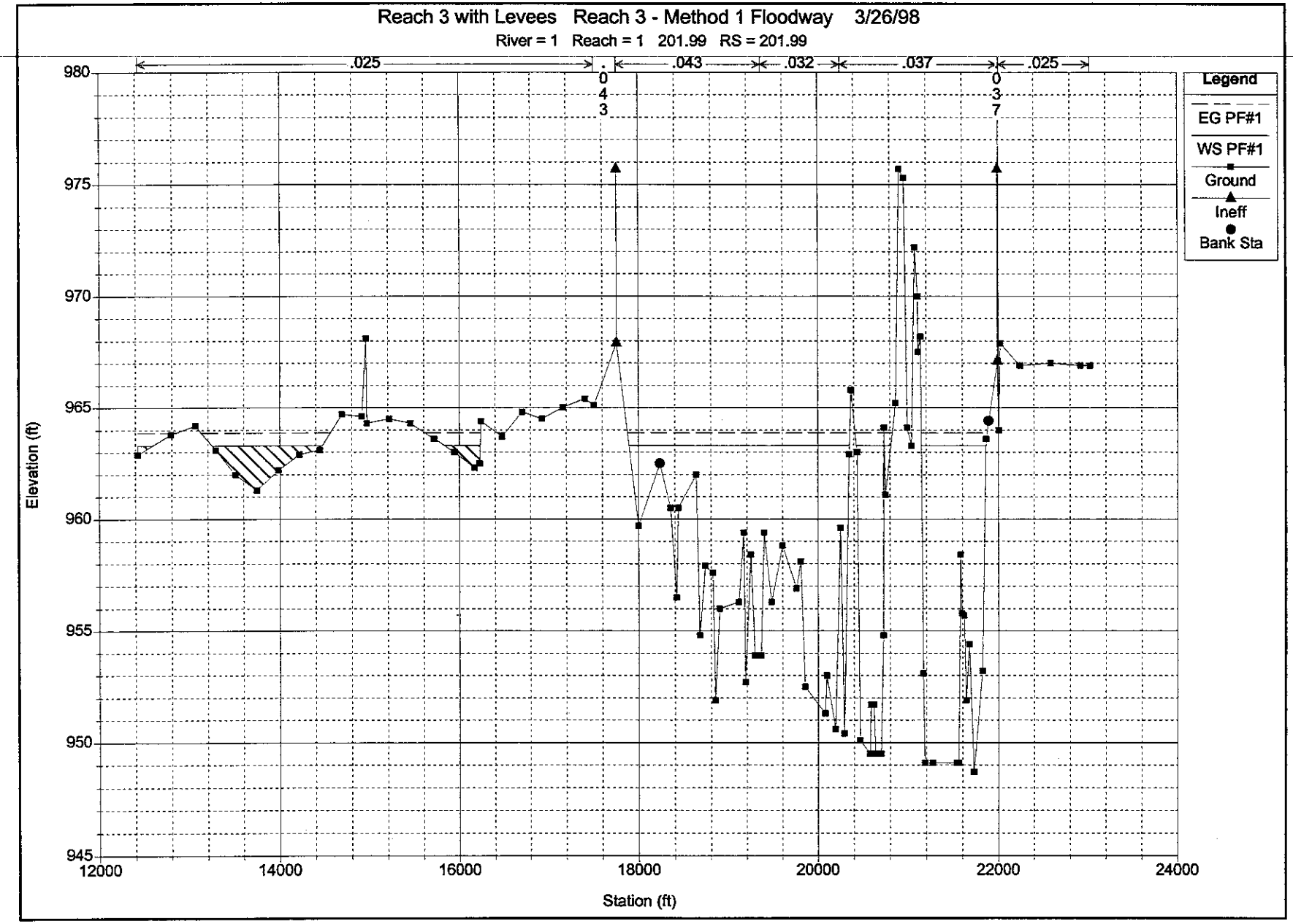

Reach 3 with Levees Reach 3 - Method 1 Floodway 3/26/98
River = 1 Reach = 1 202.48 RS = 202.48
.043
.043
.037
.043
Legend
EG PF#1
WS PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
980
975
970
965
960
955
950
17000
18000
19000
20000
21000
22000
Station (ft)

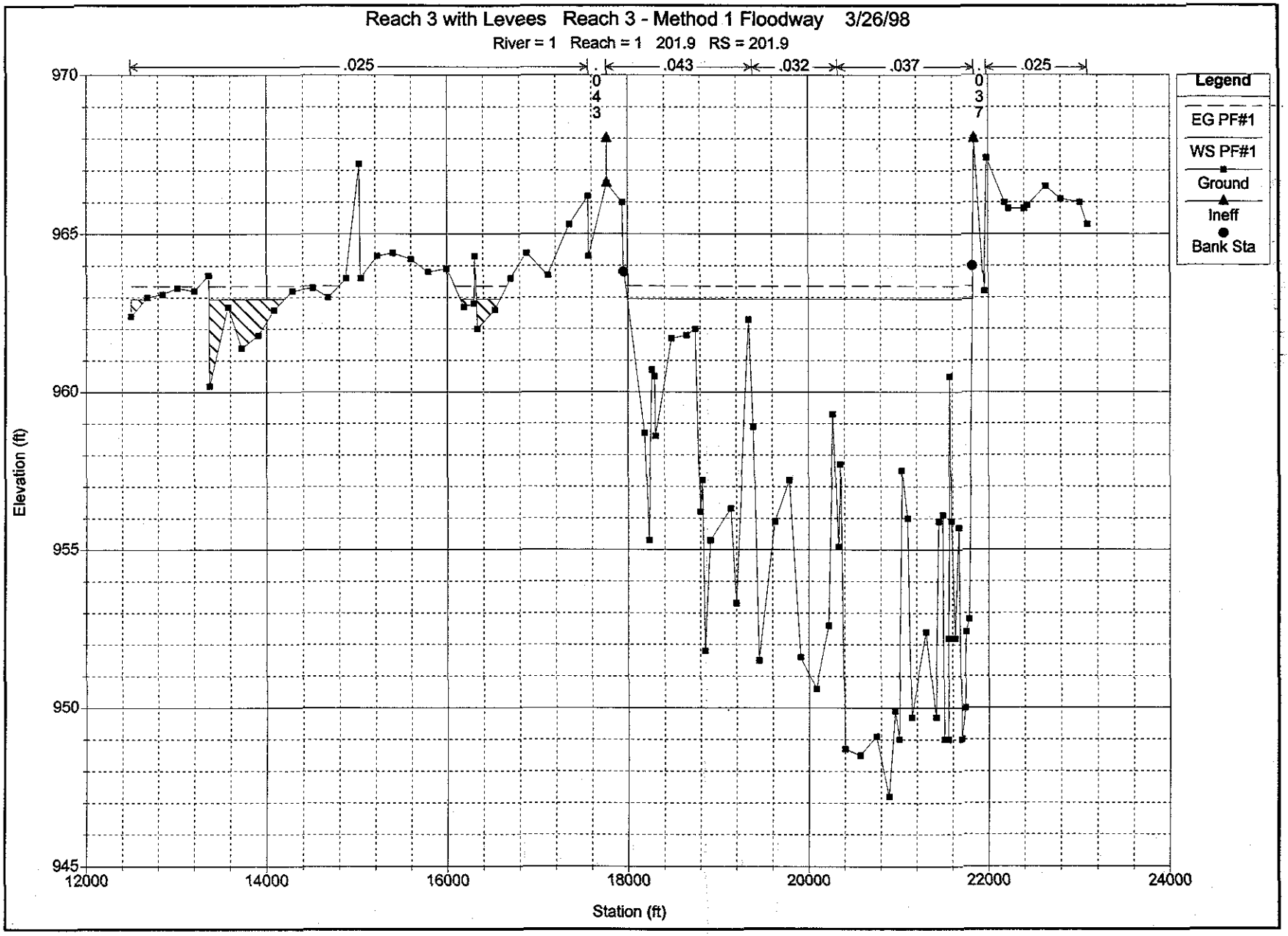

Reach 3 with Levees Reach 3 - Method 1 Floodway 3/26/98
River = 1 Reach = 1 202.37 RS = 202.37
.025
.043
.043
.037
Legend
EG PF#1
WS PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
Station (ft)
975
970
965
960
955
950
17000
18000
19000
20000
21000
22000

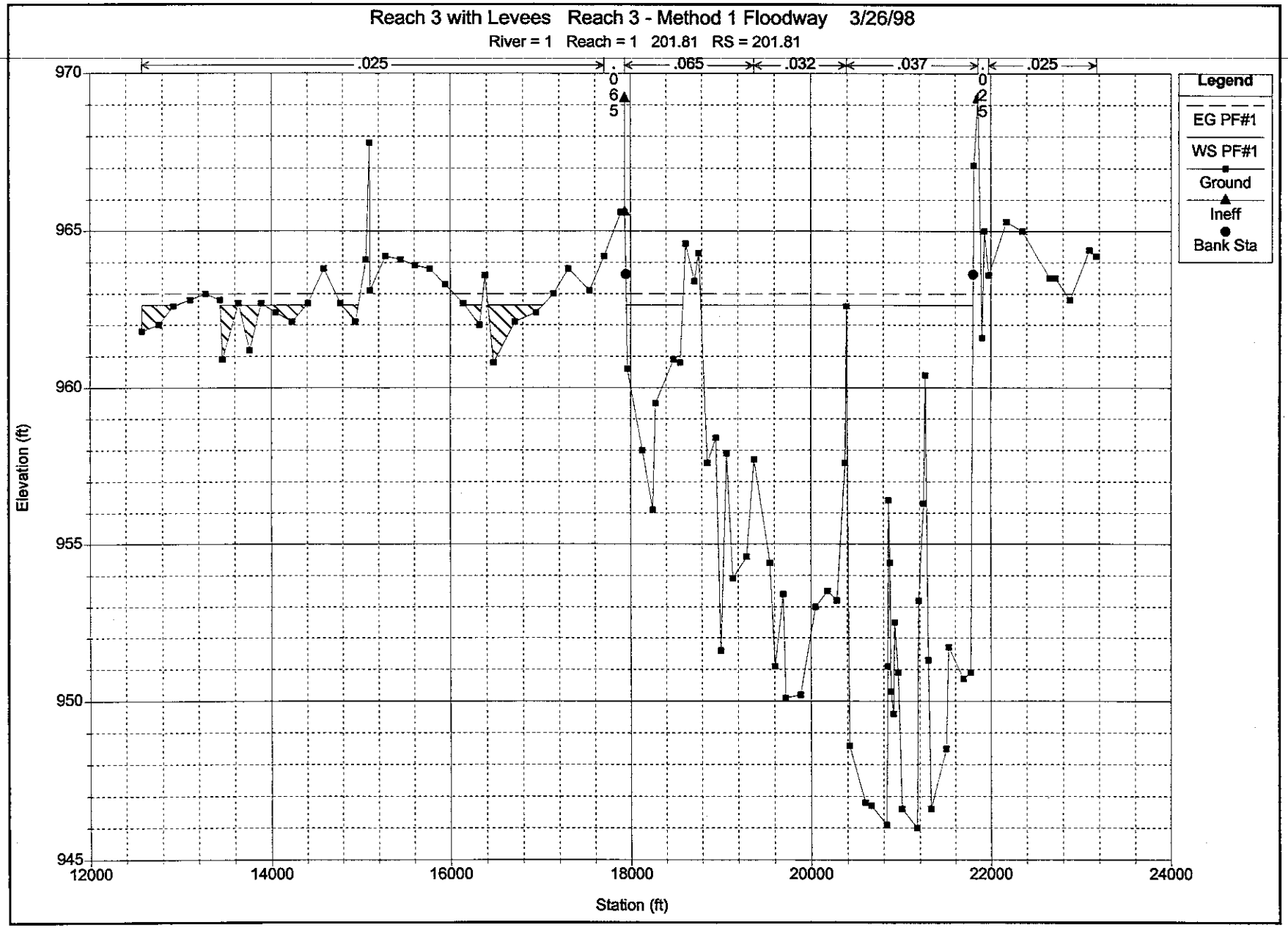

Reach 3 with Levees Reach 3 - Method 1 Floodway 3/26/98
River = 1 Reach = 1 202.29 RS = 202.29
.025
.043
.043
.037
.043
.043
Legend
EG PF#1
WS PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
Station (ft)
974
972
970
968
966
964
962
960
958
956
954
17000
18000
19000
20000
21000
22000
23000

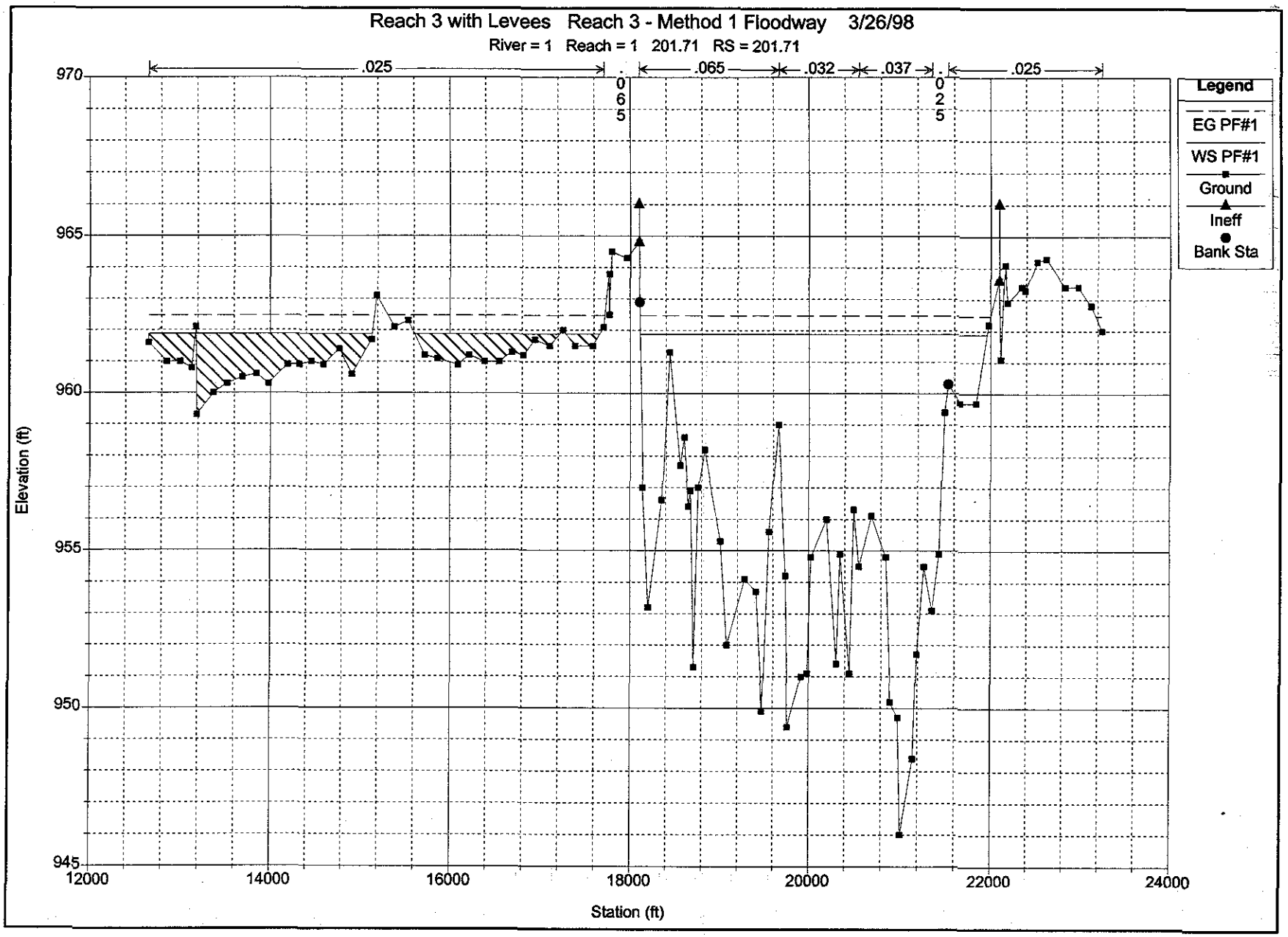

Reach 3 with Levees Reach 3 - Method 1 Floodway 3/26/98
River = 1 Reach = 1 202.18 RS = 202.18
.025
.043
.043
.037
0.43
Legend
EG PF#1
WS PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
980
975
970
965
960
955
950
17000
18000
19000
20000
21000
22000
Station (ft)

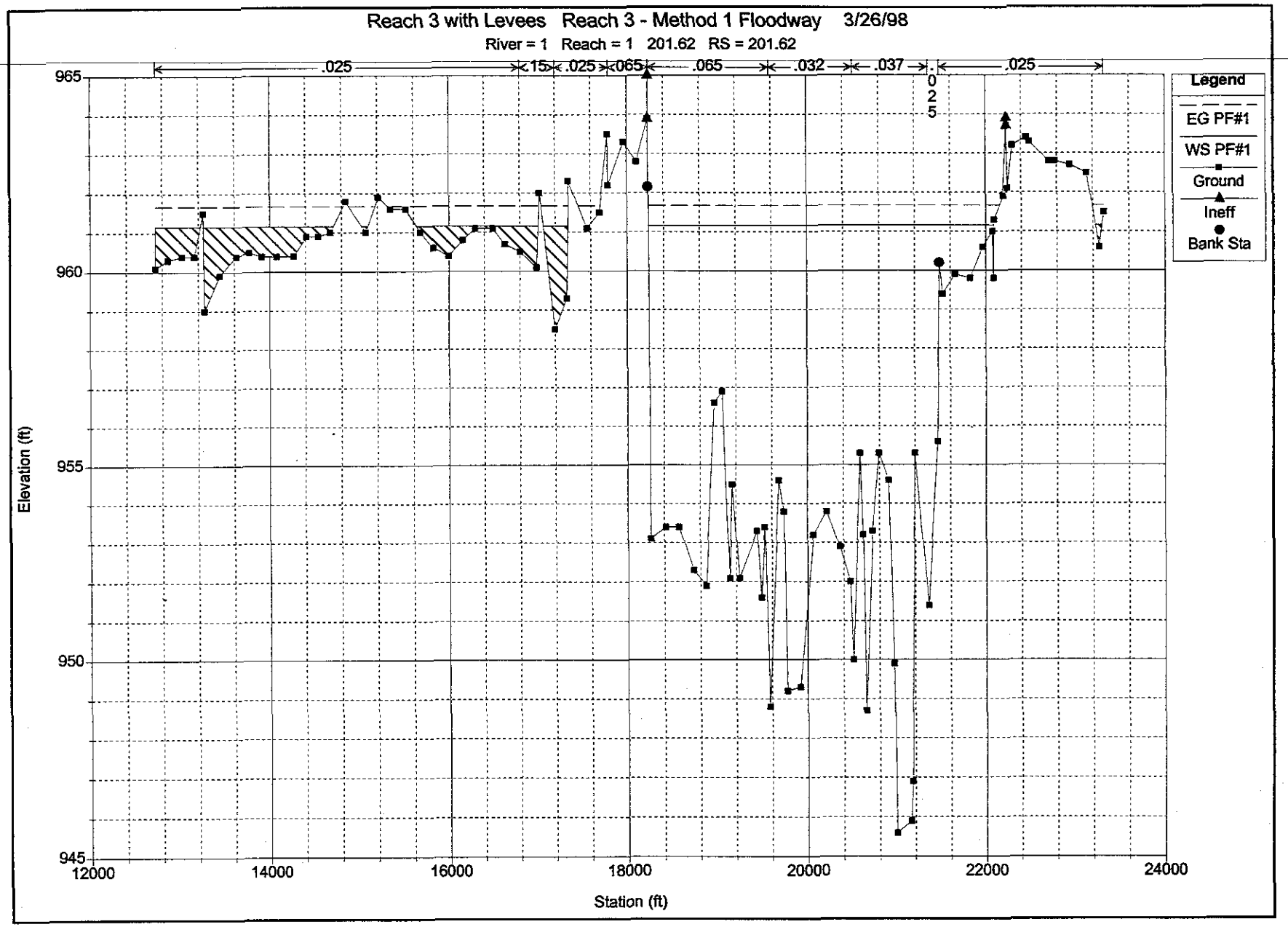

Reach 3 with Levees Reach 3 - Method 1 Floodway 3/26/98
River = 1 Reach = 1 202.09 RS = 202.09
.025
.043
.043
.037
Legend
EG PF#1
WS PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
975
970
965
960
955
950
12000
14000
16000
18000
20000
22000
Station (ft)

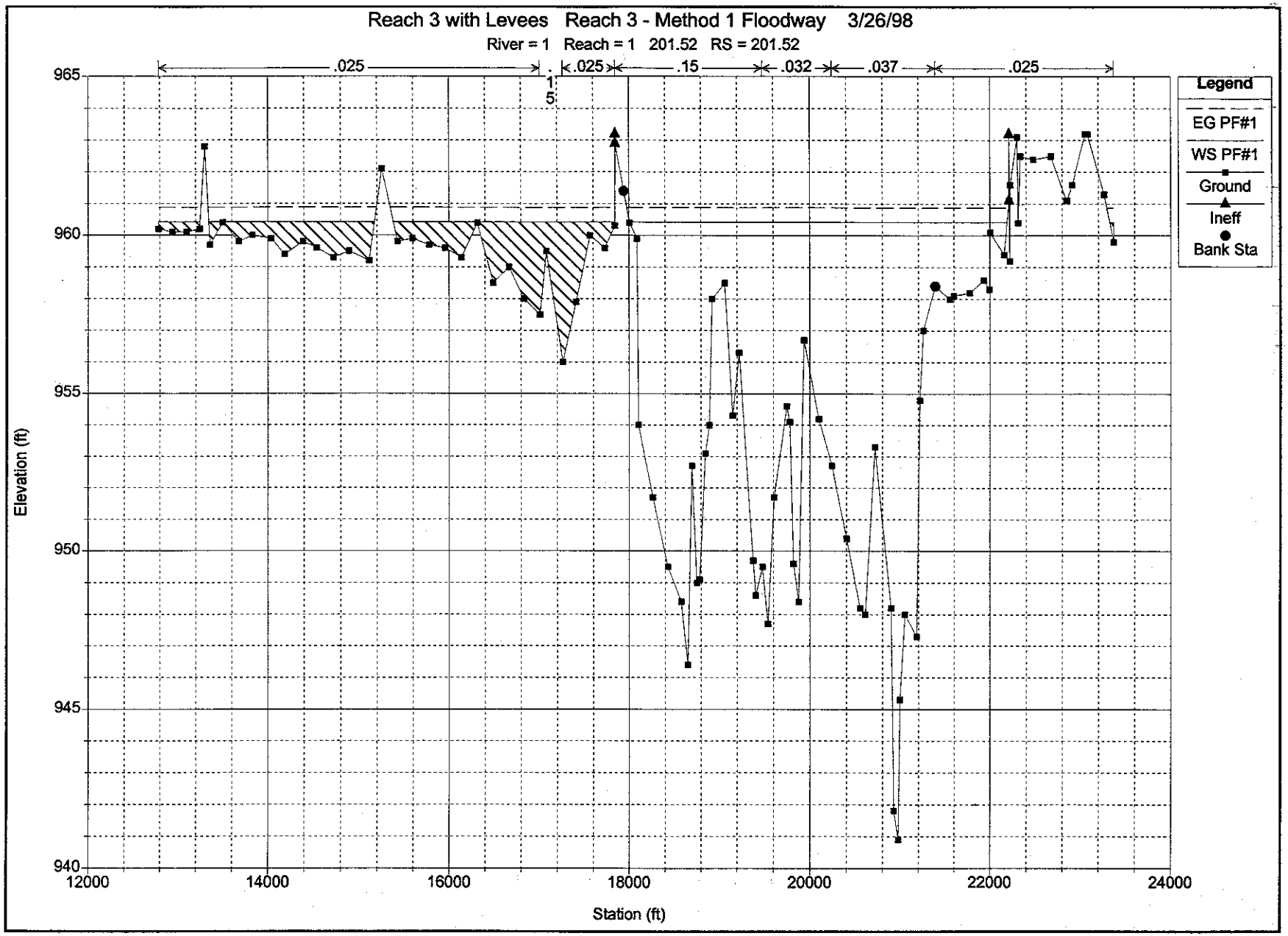

Reach 3 with Levees Reach 3 - Method 1 Floodway 3/26/98
River = 1 Reach = 1 201.99 RS = 201.99
.025
.043
.032
.037
.025
0.043
0.037
Legend
EG PF#1
WS PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
980
975
970
965
960
955
950
945
12000
14000
16000
18000
20000
22000
24000
Station (ft)

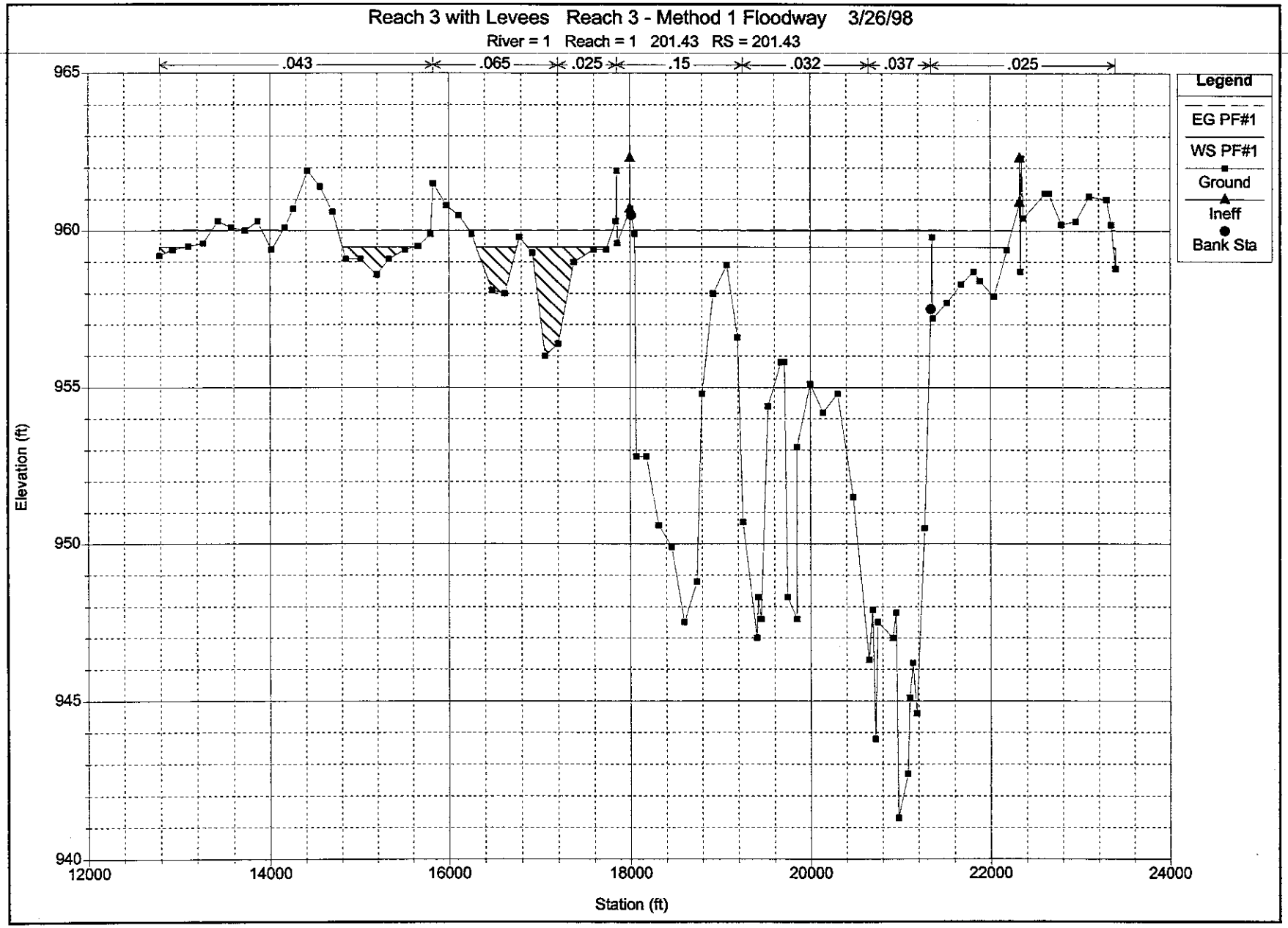

Reach 3 with Levees Reach 3 - Method 1 Floodway 3/26/98
River = 1 Reach = 1 201.9 RS = 201.9
.025
.043
.032
.037
.025
0.43
0.37
Legend
EG PF#1
WS PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
970
965
960
955
950
945
12000
14000
16000
18000
20000
22000
24000
Station (ft)

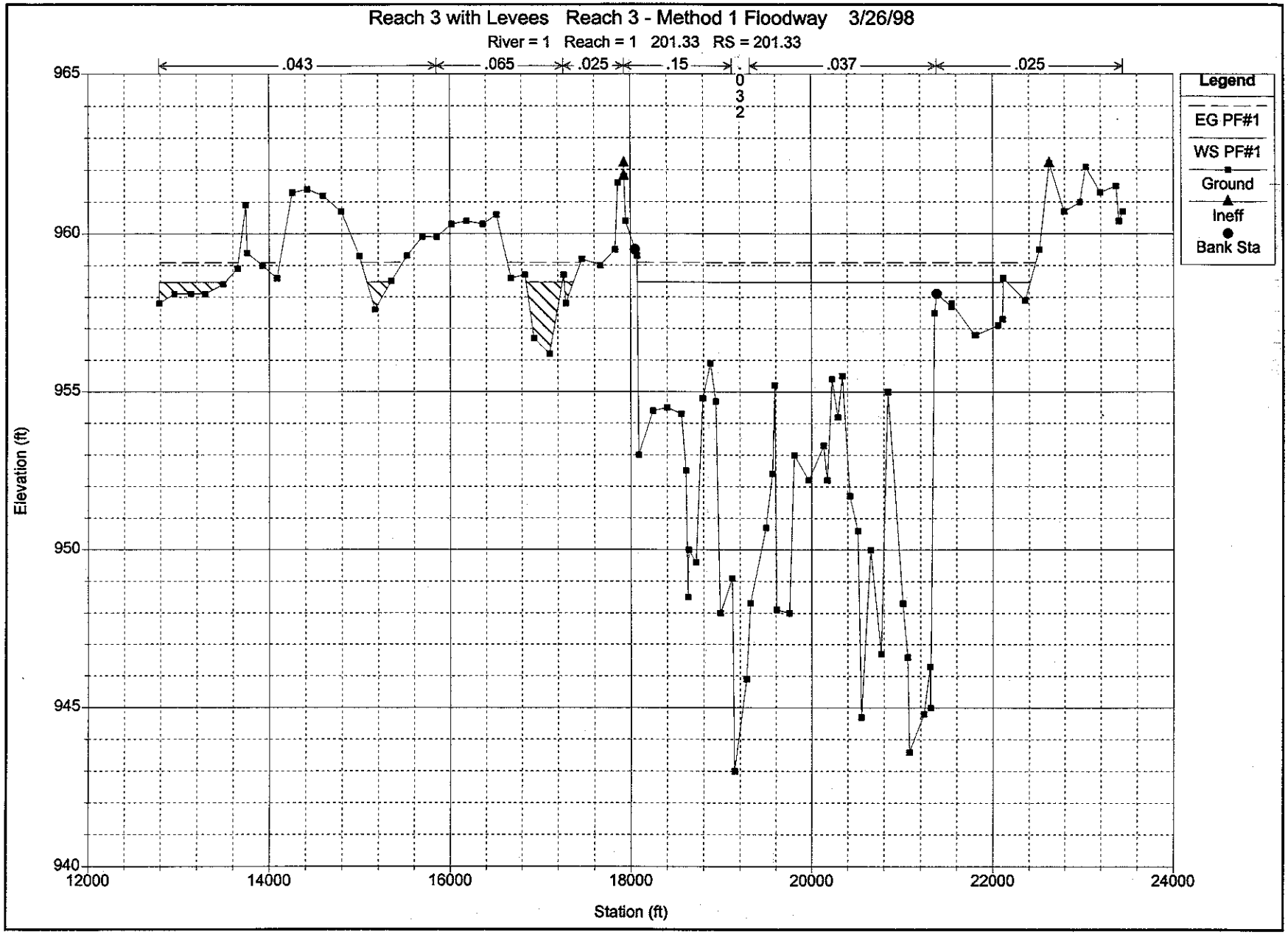

Reach 3 with Levees Reach 3 - Method 1 Floodway 3/26/98
River = 1 Reach = 1 201.81 RS = 201.81
.025
.065
.032
.037
.025
065
025
Legend
EG PF#1
WS PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
970
965
960
955
950
945
12000
14000
16000
18000
20000
22000
24000
Station (ft)

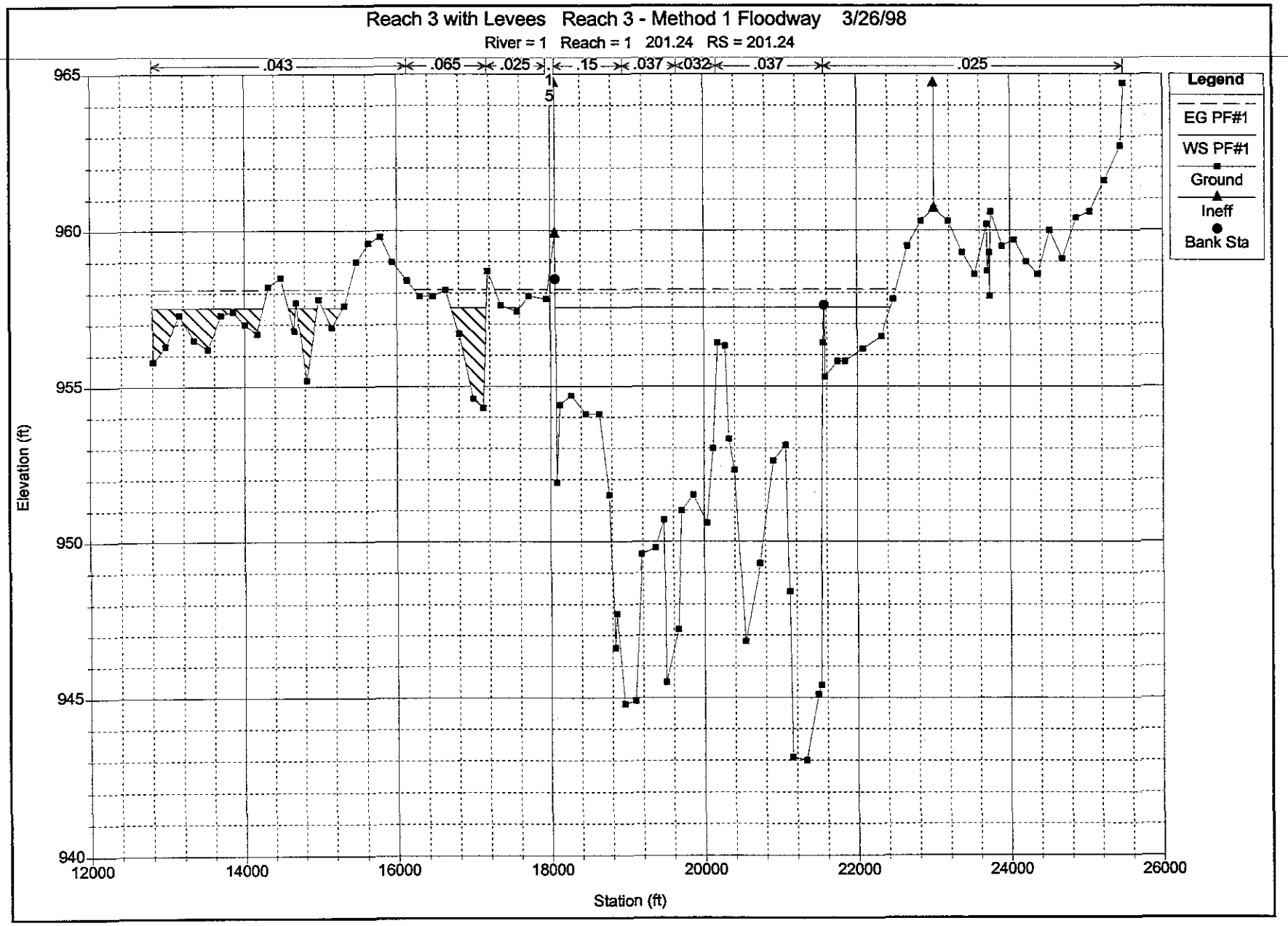

Reach 3 with Levees Reach 3 - Method 1 Floodway 3/26/98
River = 1 Reach = 1 201.71 RS = 201.71
.025
.065
.032
.037
.025
.065
.025
Legend
EG PF#1
WS PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
970
965
960
955
950
945
12000
14000
16000
18000
20000
22000
24000
Station (ft)

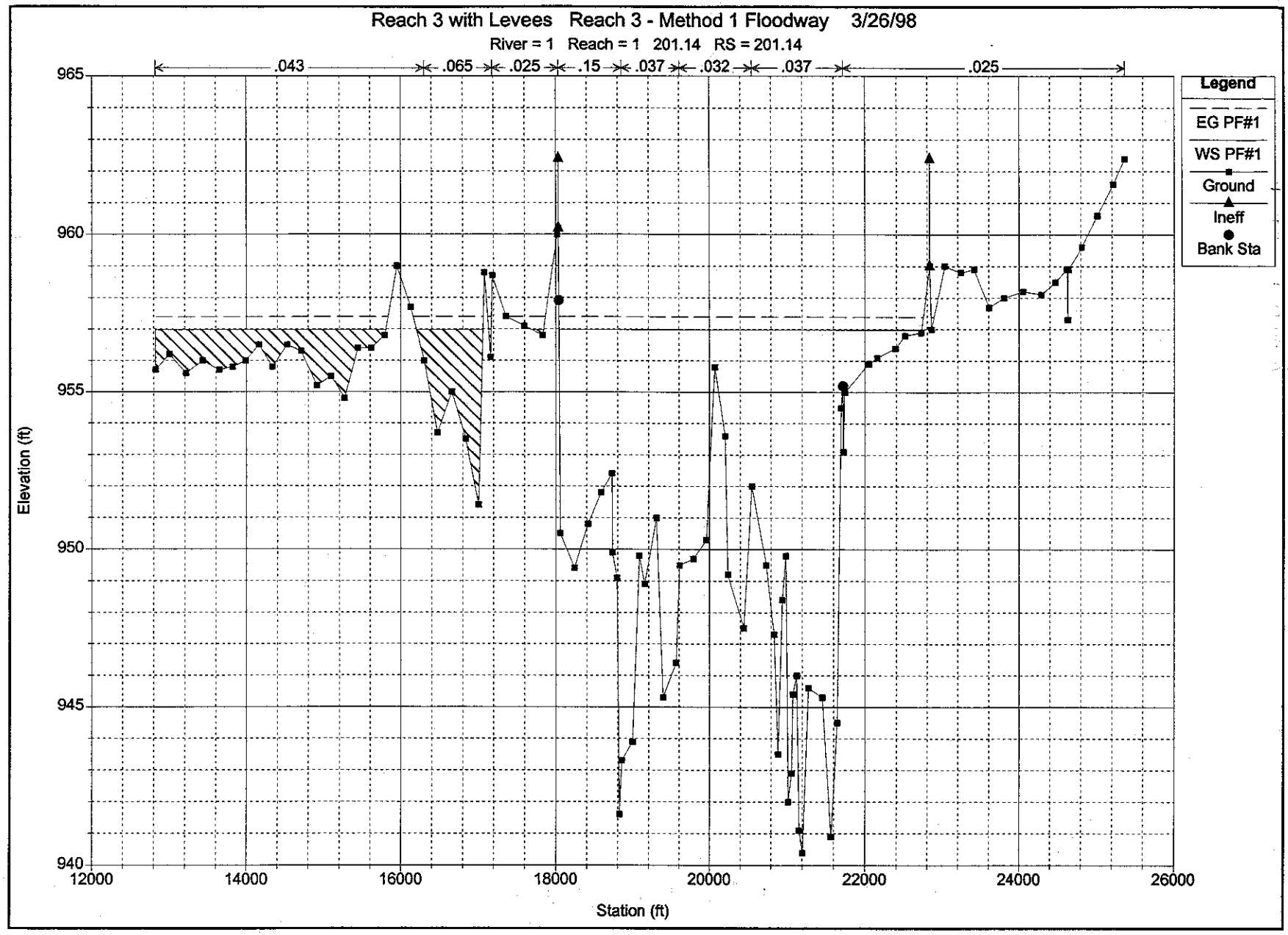

Reach 3 with Levees Reach 3 - Method 1 Floodway 3/26/98
River = 1 Reach = 1 201.62 RS = 201.62
.025
.15
.025
.065
.065
.032
.037
.025
Legend
EG PF#1
WS PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
965
960
955
950
945
12000
14000
16000
18000
20000
22000
24000
Station (ft)

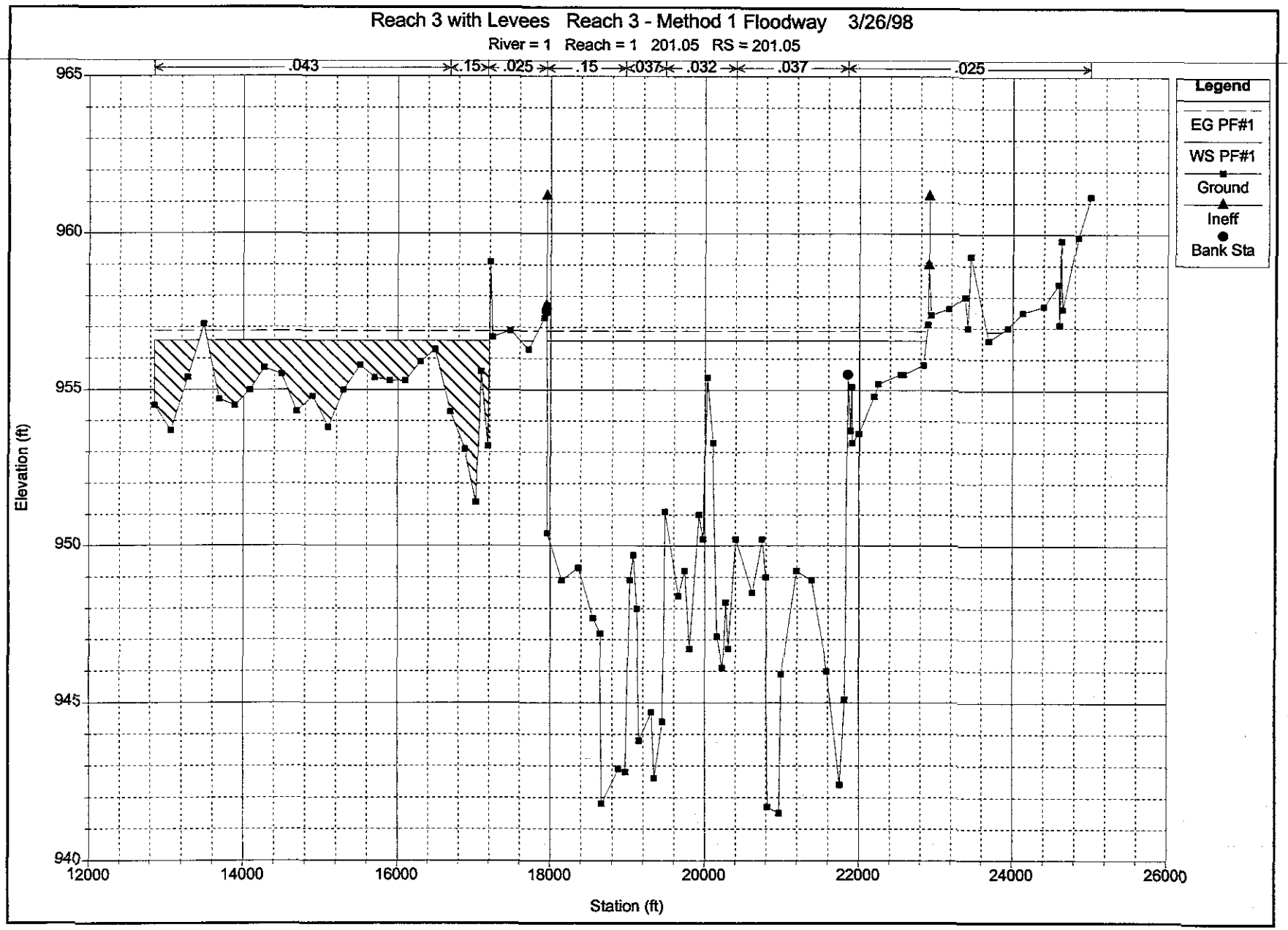

Reach 3 with Levees Reach 3 - Method 1 Floodway 3/26/98
River = 1 Reach = 1 201.52 RS = 201.52
.025
.025
.15
.032
.037
.025
Legend
EG PF#1
WS PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
Station (ft)
965
960
955
950
945
940
12000
14000
16000
18000
20000
22000
24000

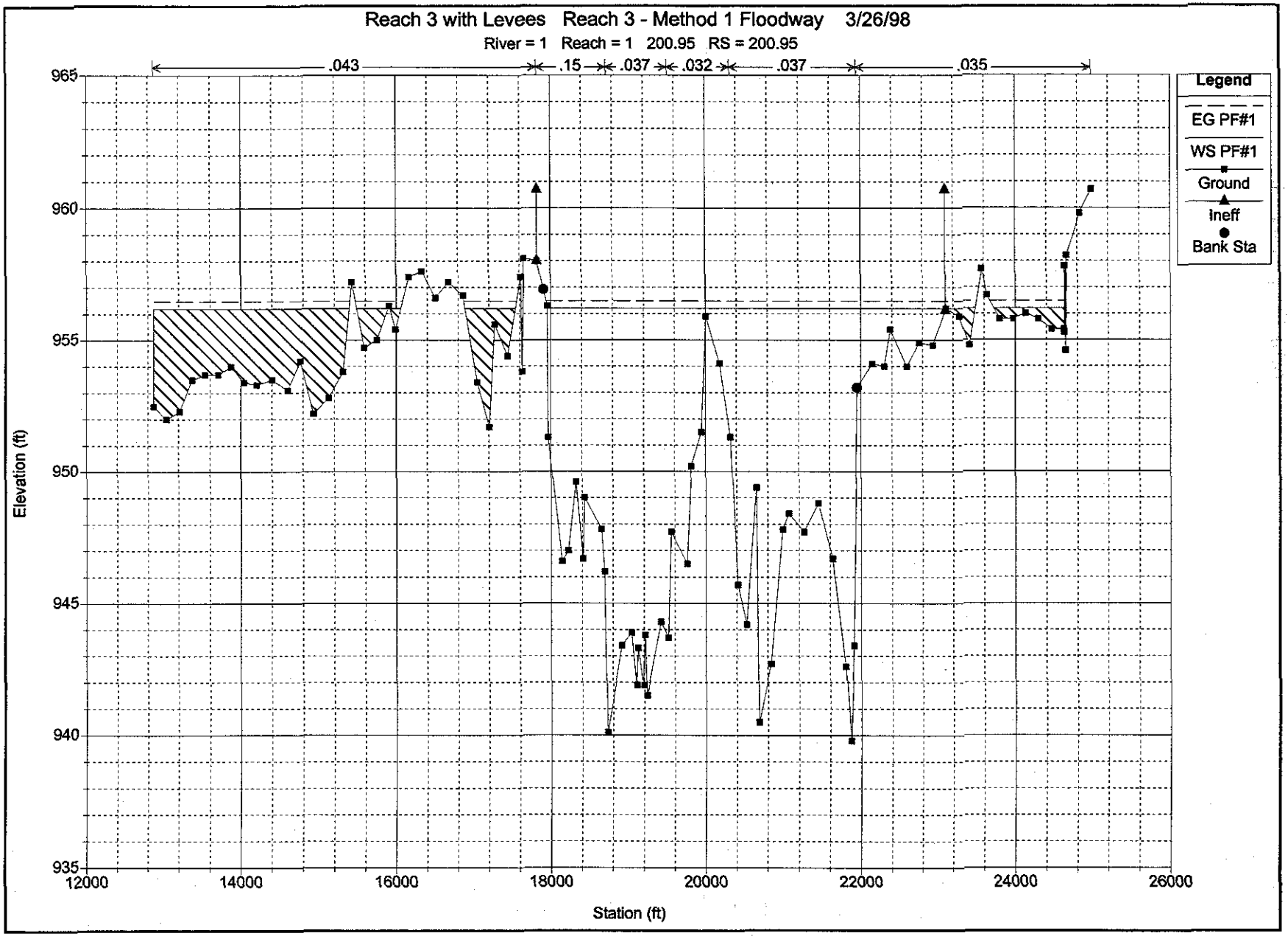

Reach 3 with Levees Reach 3 - Method 1 Floodway 3/26/98
River = 1 Reach = 1 201.43 RS = 201.43
.043
.065
.025
.15
.032
.037
.025
Legend
EG PF#1
WS PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
965
960
955
950
945
940
12000
14000
16000
18000
20000
22000
24000
Station (ft)

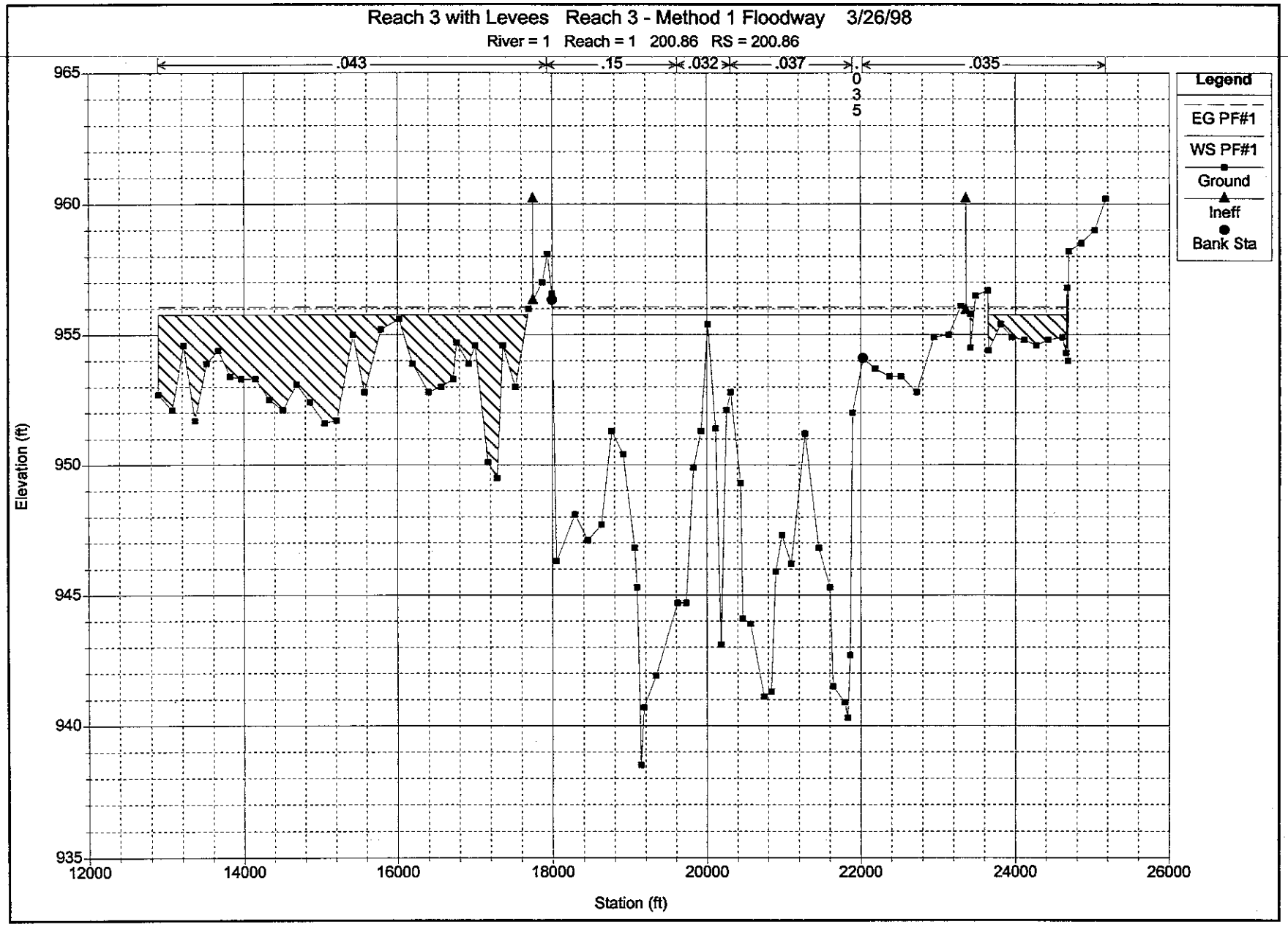

Reach 3 with Levees Reach 3 - Method 1 Floodway 3/26/98
River = 1 Reach = 1 201.33 RS = 201.33
.043
.065
.025
.15
.037
.025
0
3
2
Legend
EG PF#1
WS PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
965
960
955
950
945
940
12000
14000
16000
18000
20000
22000
24000
Station (ft)

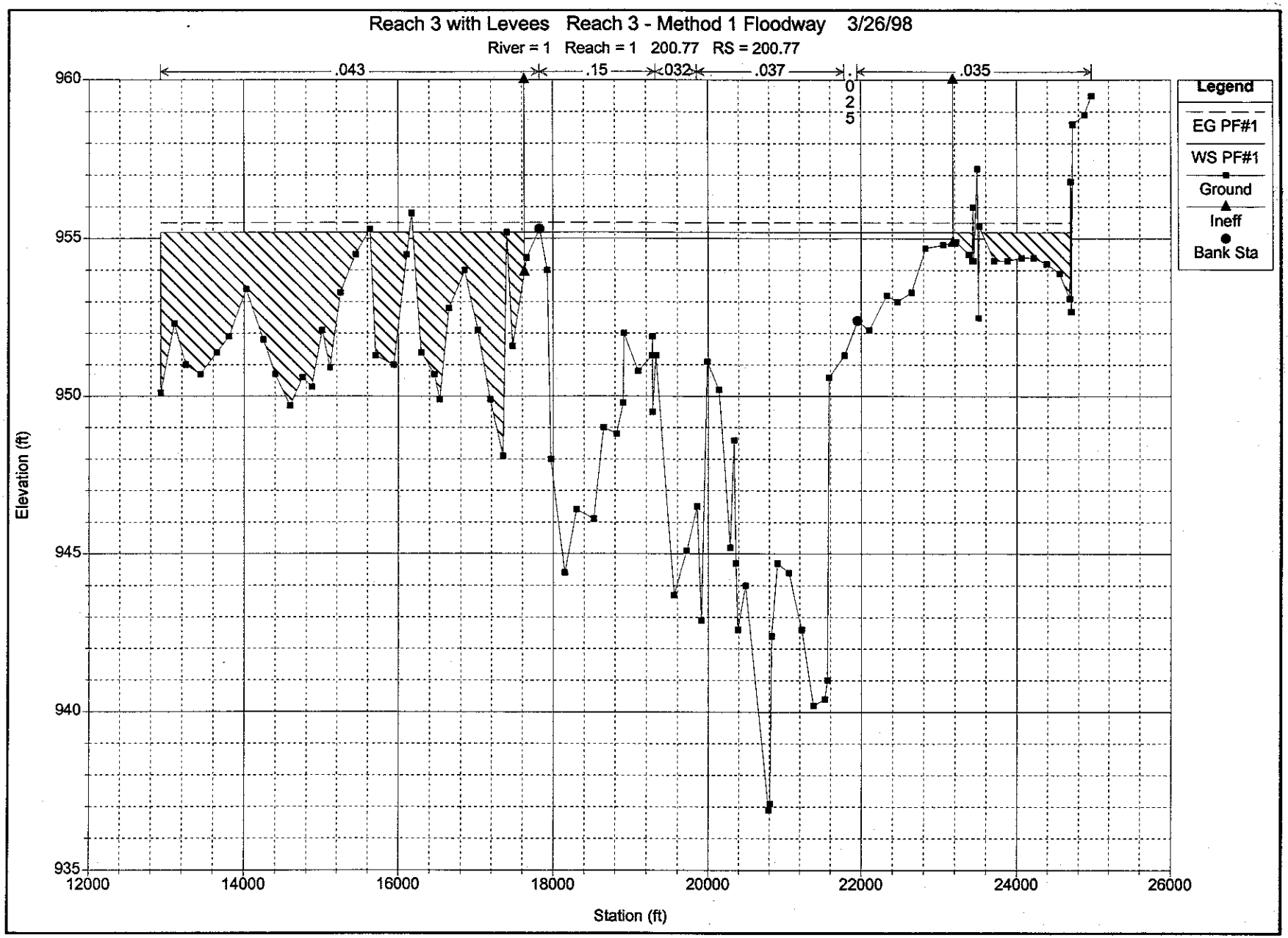

Reach 3 with Levees Reach 3 - Method 1 Floodway 3/26/98
River = 1 Reach = 1 201.24 RS = 201.24
.043
.065
.025
.15
.037
.032
.037
.025
1
5
Legend
EG PF#1
WS PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
965
960
955
950
945
940
12000
14000
16000
18000
20000
22000
24000
26000
Station (ft)

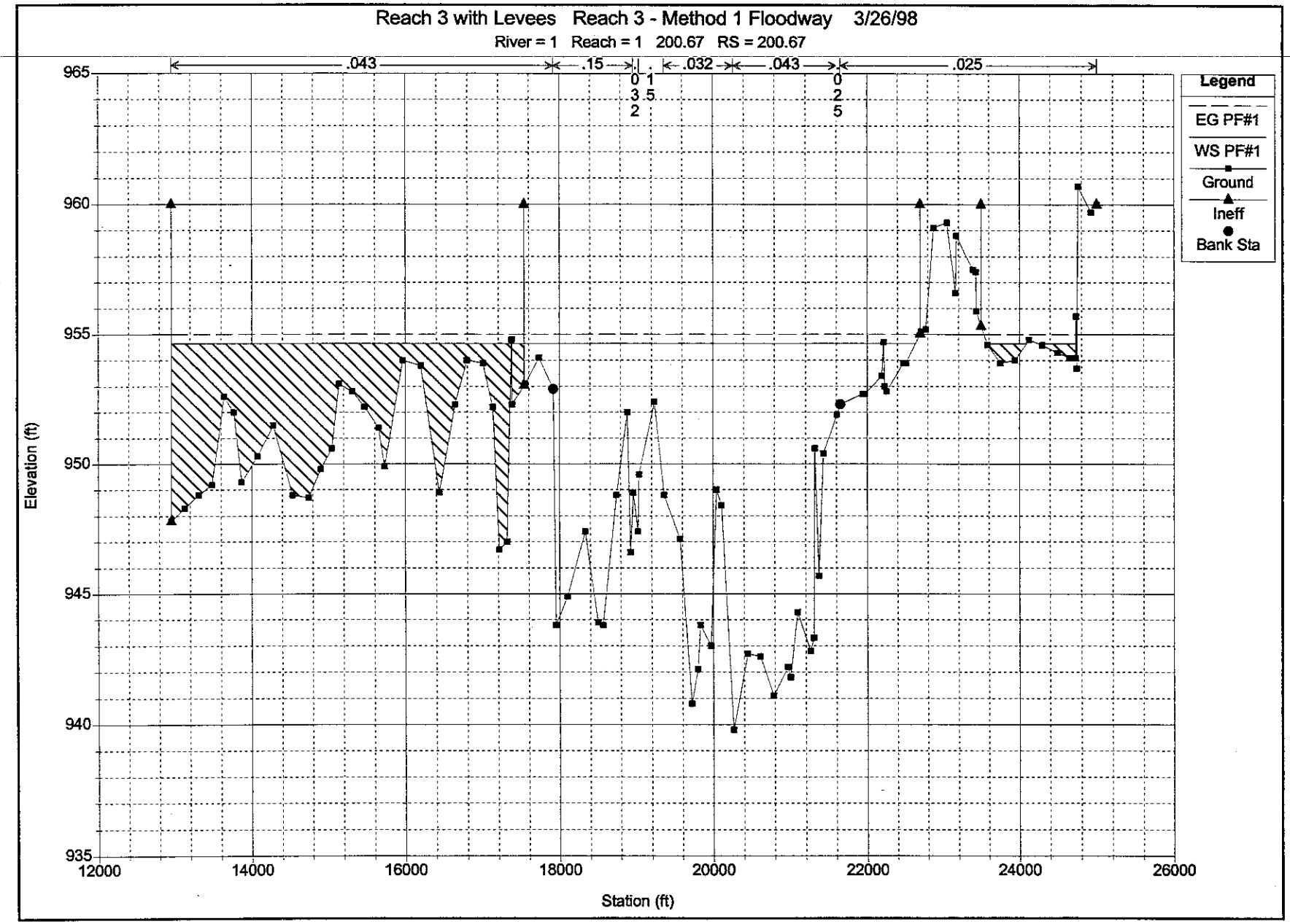

Reach 3 with Levees Reach 3 - Method 1 Floodway 3/26/98
River = 1 Reach = 1 201.14 RS = 201.14
.043
.065
.025
.15
.037
.032
.037
.025
Legend
EG PF#1
WS PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
965
960
955
950
945
940
12000
14000
16000
18000
20000
22000
24000
26000
Station (ft)

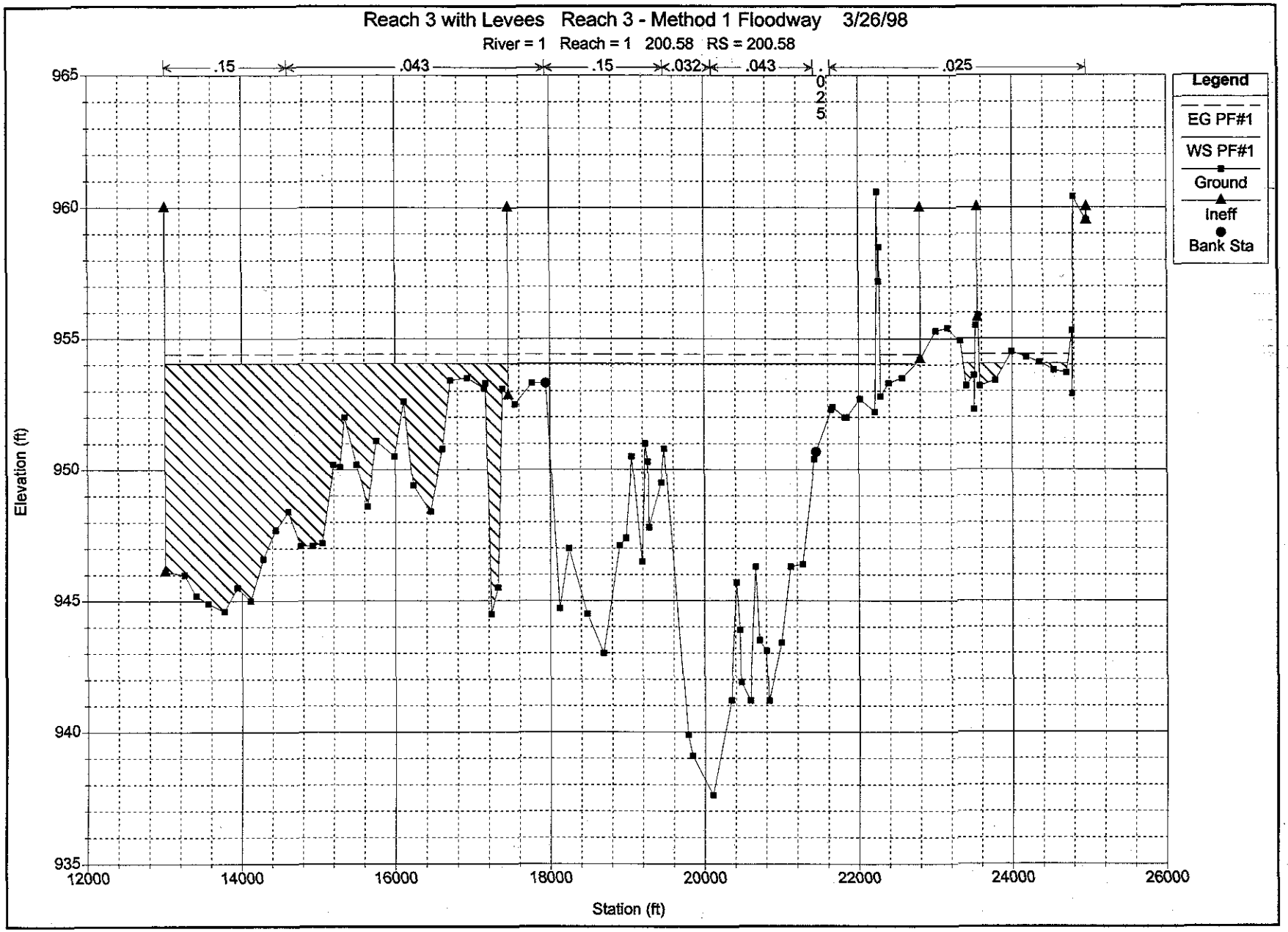

Reach 3 with Levees Reach 3 - Method 1 Floodway 3/26/98
River = 1 Reach = 1 201.05 RS = 201.05
.043
.15
.025
.15
.037
.032
.037
.025
Legend
EG PF#1
WS PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
965
960
955
950
945
940
12000
14000
16000
18000
20000
22000
24000
26000
Station (ft)

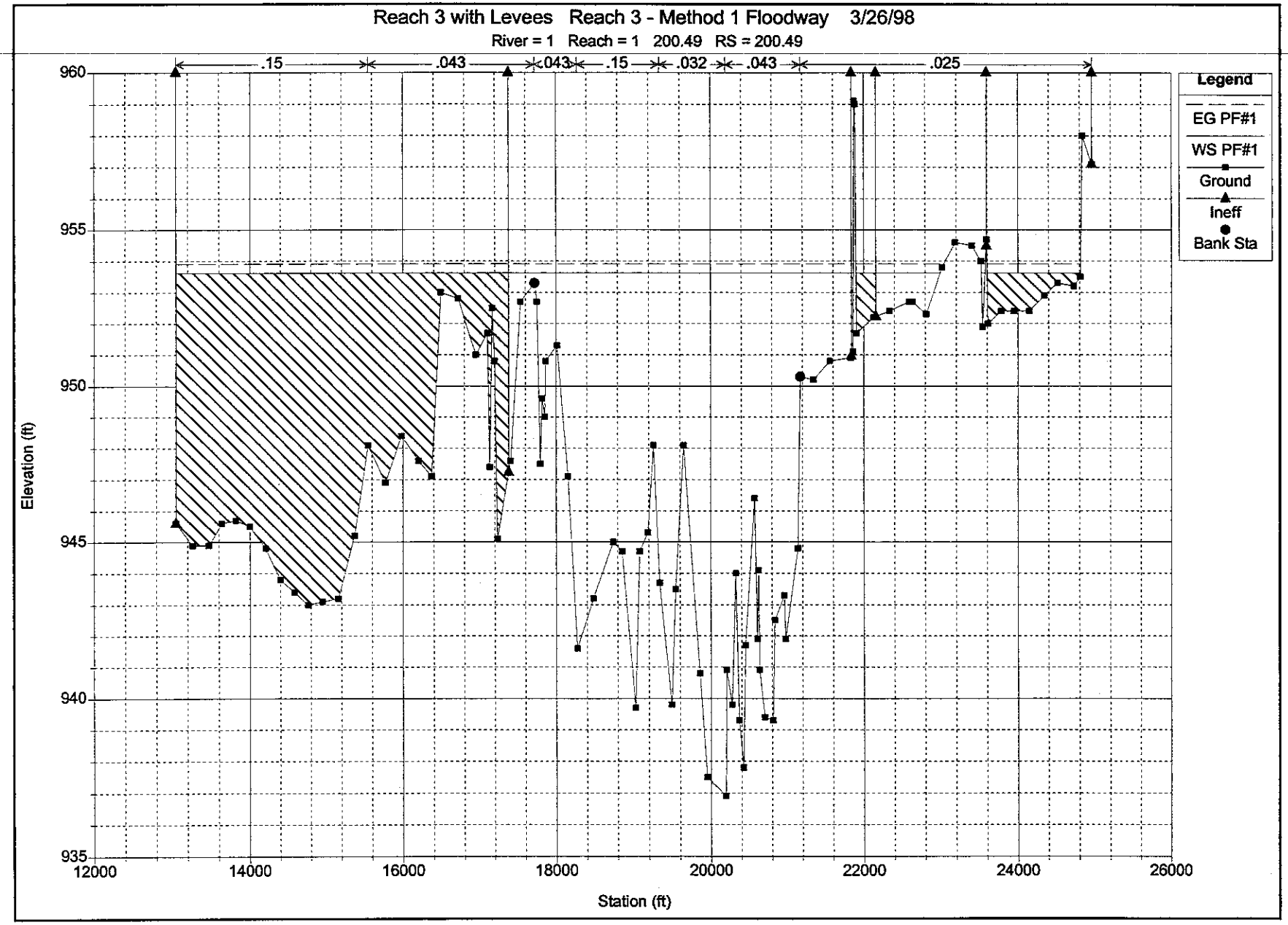

Reach 3 with Levees Reach 3 - Method 1 Floodway 3/26/98
River = 1 Reach = 1 200.95 RS = 200.95
.043
.15
.037
.032
.037
.035
Legend
EG PF#1
WS PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
965
960
955
950
945
940
935
12000
14000
16000
18000
20000
22000
24000
26000
Station (ft)


Reach 3 with Levees Reach 3 - Method 1 Floodway 3/26/98
River = 1 Reach = 1 200.86 RS = 200.86
.043
.15
.032
.037
.035
Legend
EG PF#1
WS PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
Station (ft)
965
960
955
950
945
940
935
12000
14000
16000
18000
20000
22000
24000
26000


Reach 3 with Levees Reach 3 - Method 1 Floodway 3/26/98
River = 1 Reach = 1 200.77 RS = 200.77
.043
.15
.032
.037
.025
.035
Legend
EG PF#1
WS PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
960
955
950
945
940
935
12000
14000
16000
18000
20000
22000
24000
26000
Station (ft)


Reach 3 with Levees Reach 3 - Method 1 Floodway 3/26/98
River = 1 Reach = 1 200.67 RS = 200.67
.043
.15
.032
.043
.025
Legend
EG PF#1
WS PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
Station (ft)
965
960
955
950
945
940
935
12000
14000
16000
18000
20000
22000
24000
26000


Reach 3 with Levees Reach 3 - Method 1 Floodway 3/26/98
River = 1 Reach = 1 200.58 RS = 200.58
.15
.043
.15
.032
.043
.025
Legend
EG PF#1
WS PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
Station (ft)
965
960
955
950
945
940
935
12000
14000
16000
18000
20000
22000
24000
26000


Reach 3 with Levees Reach 3 - Method 1 Floodway 3/26/98
River = 1 Reach = 1 200.49 RS = 200.49
.15
.043
.043
.15
.032
.043
.025
Legend
EG PF#1
WS PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
960
955
950
945
940
935
12000
14000
16000
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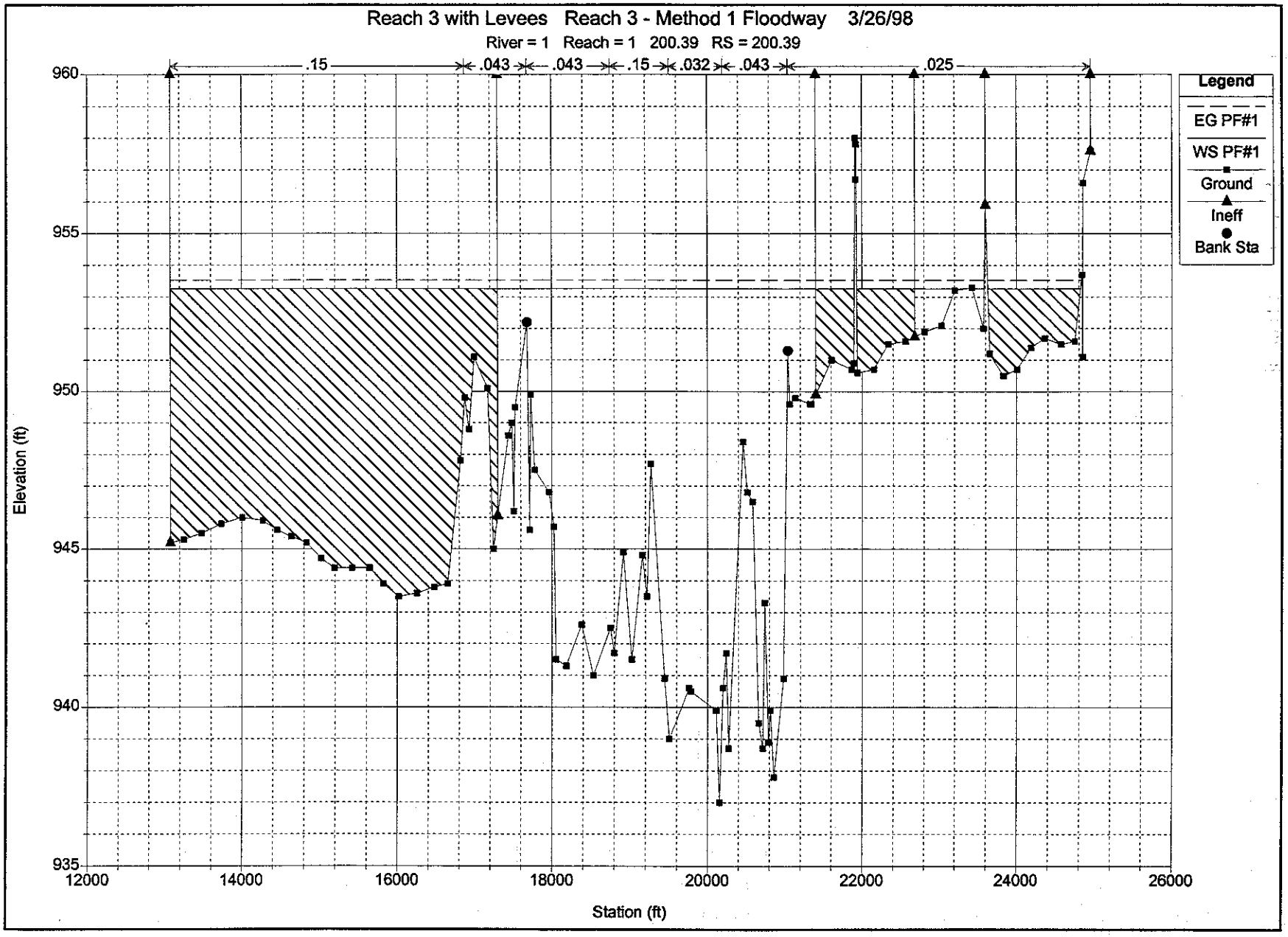
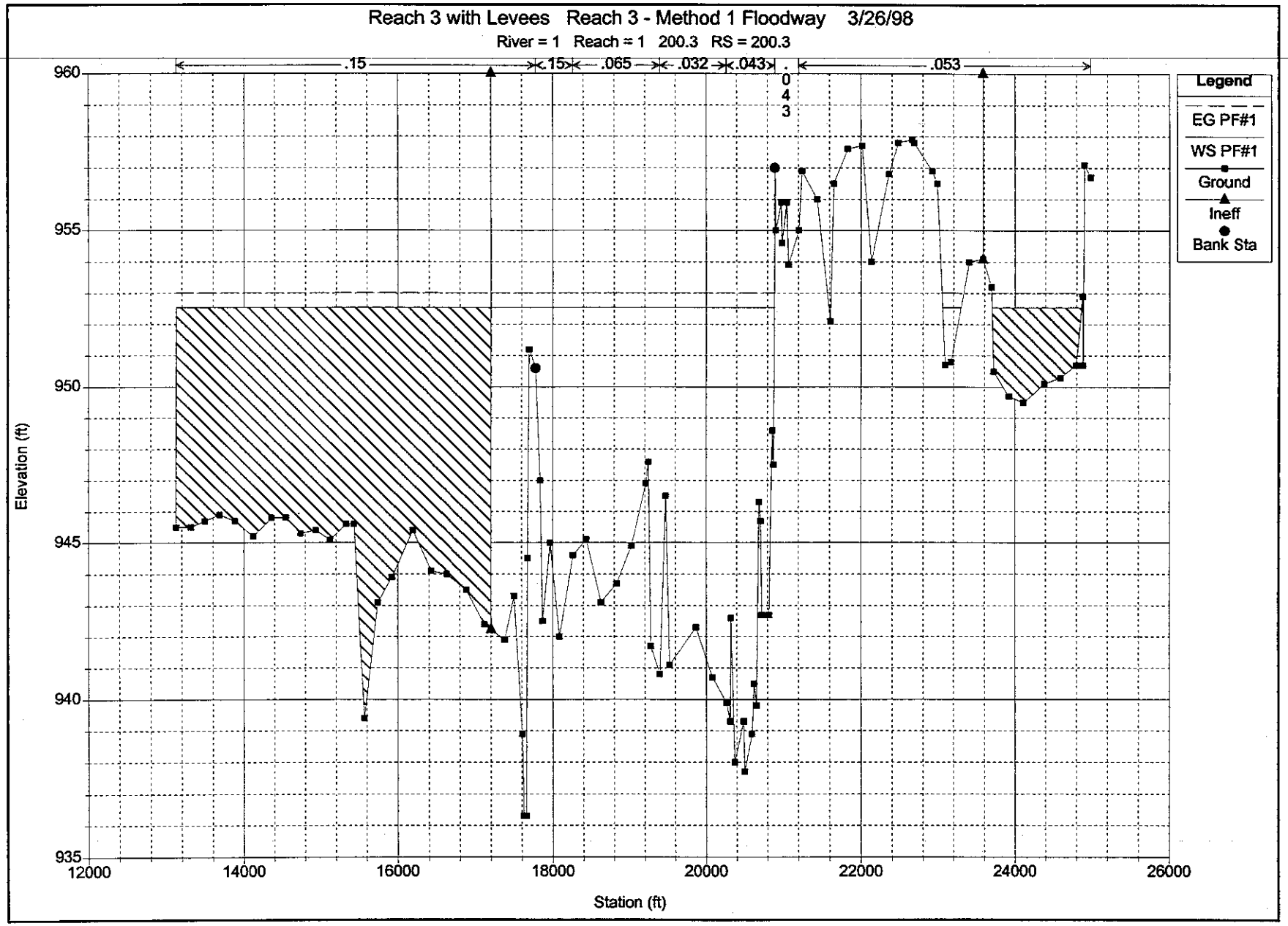
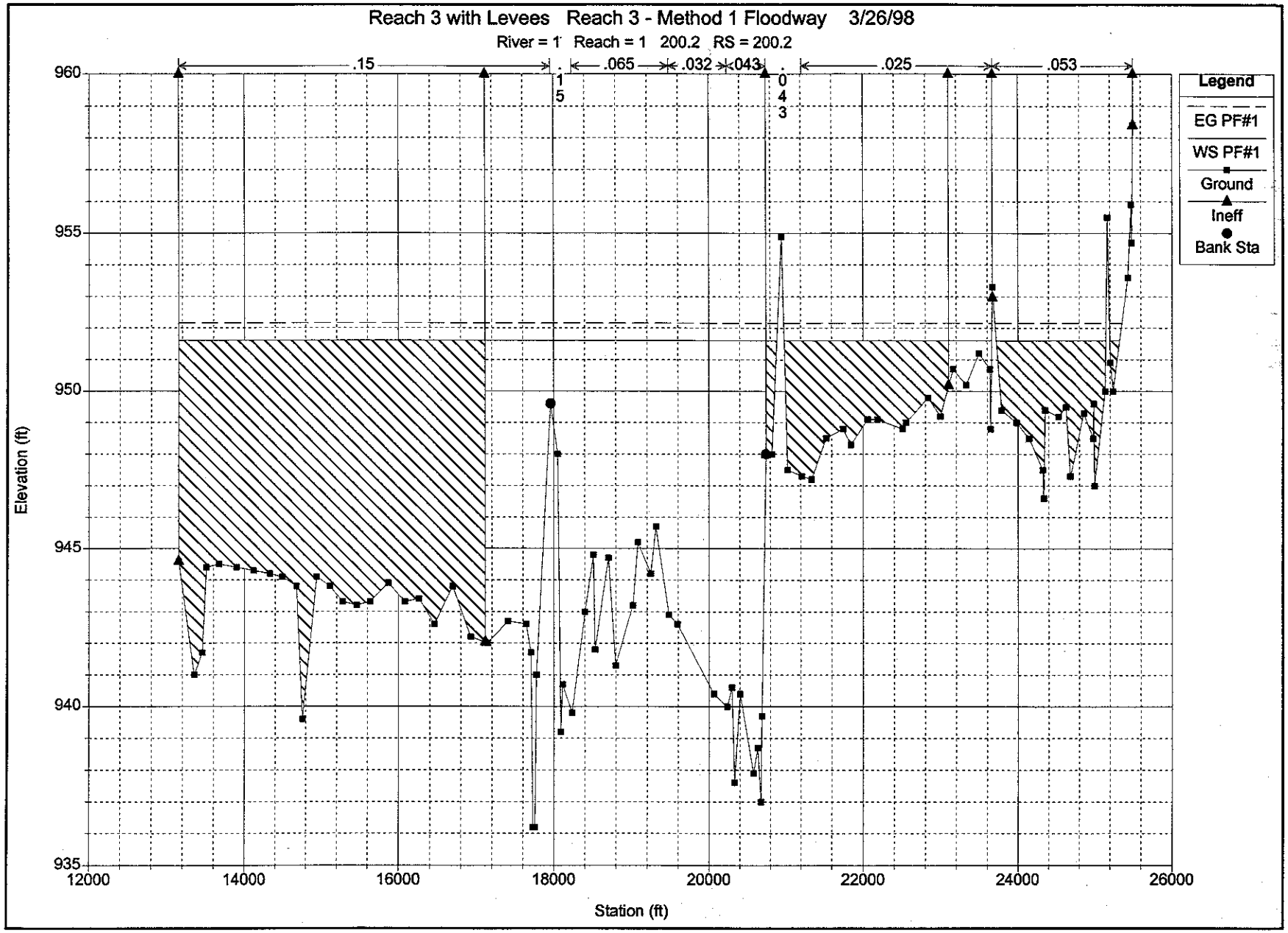
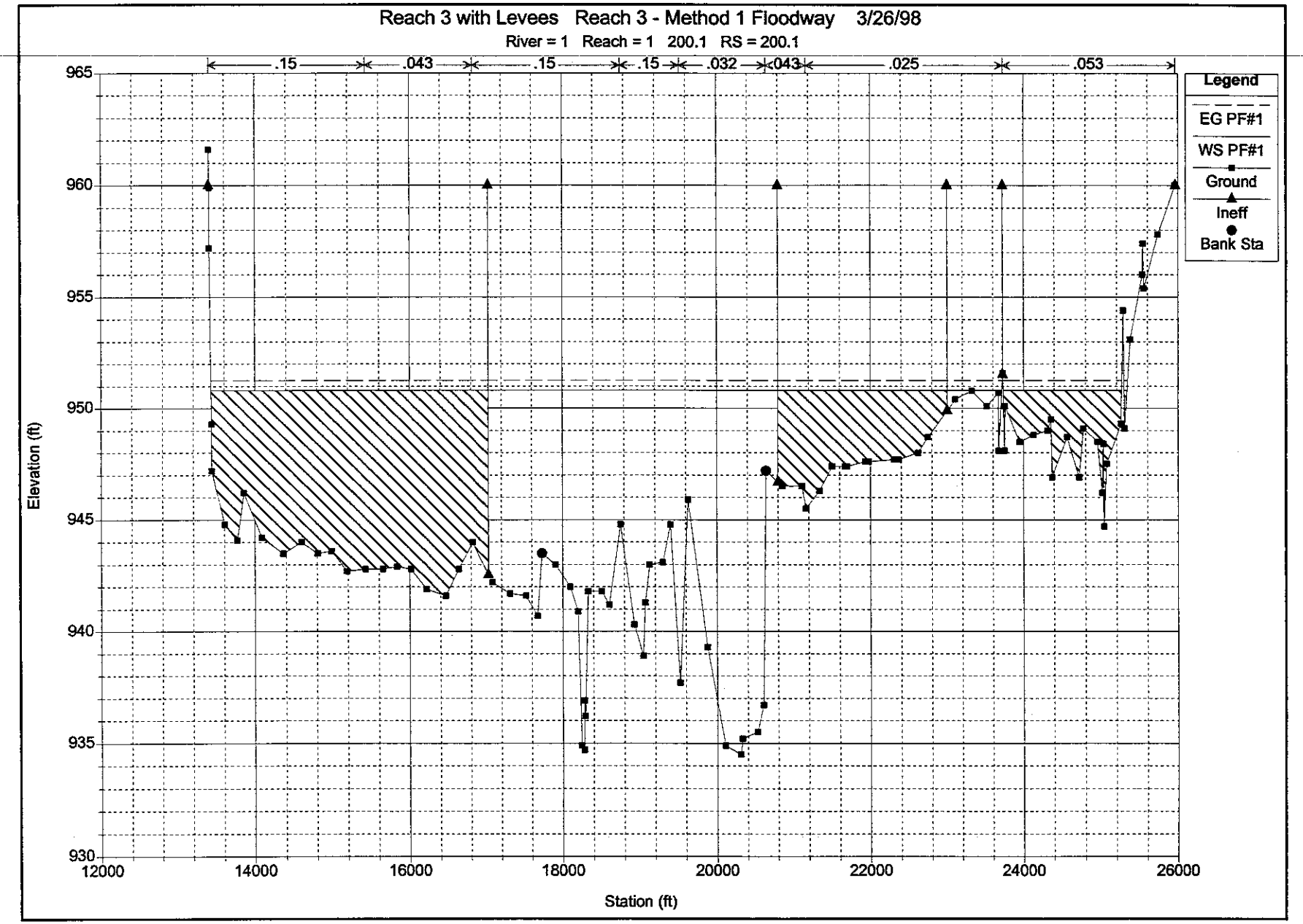
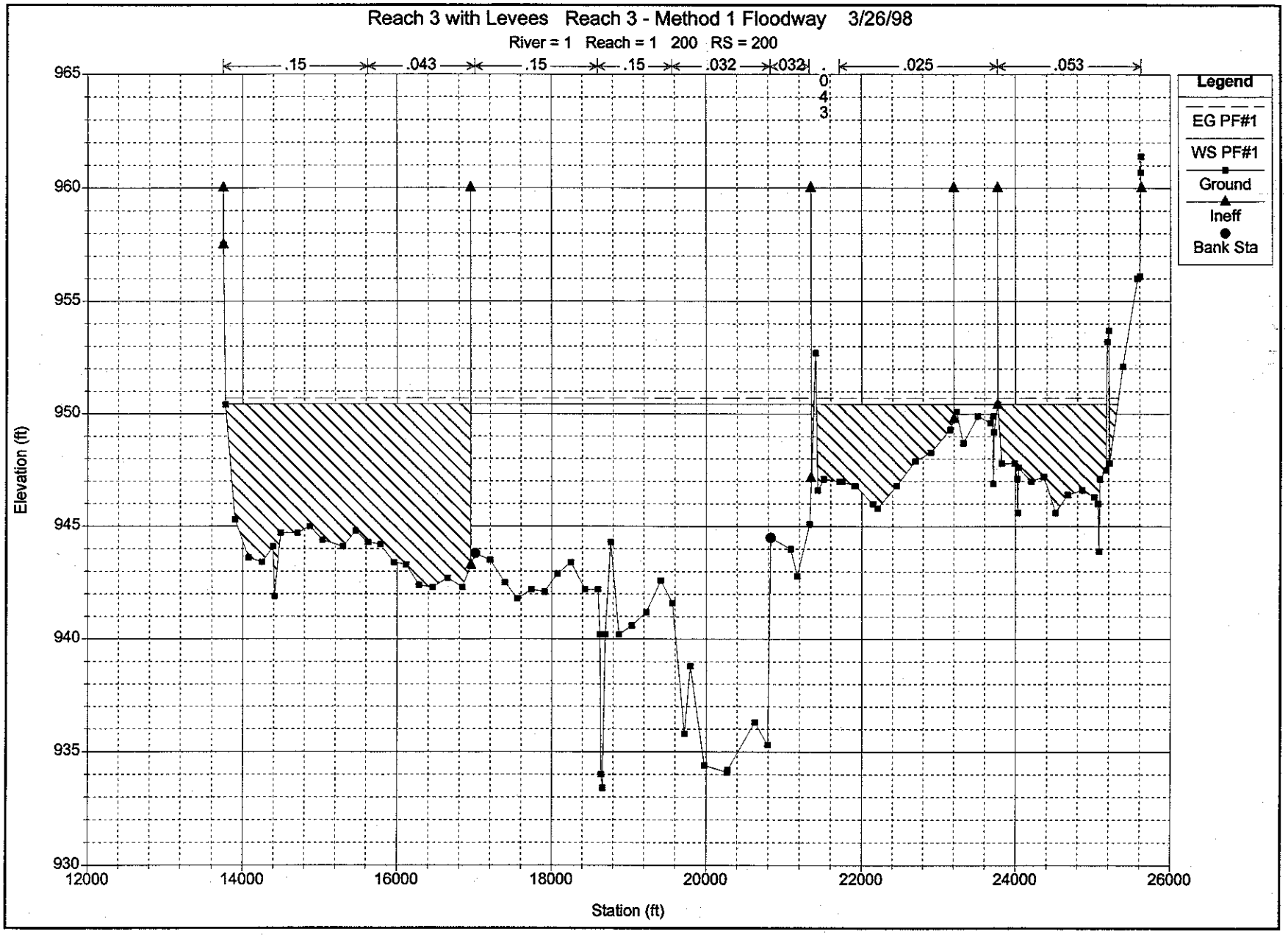
22000
24000
26000
Station (ft)

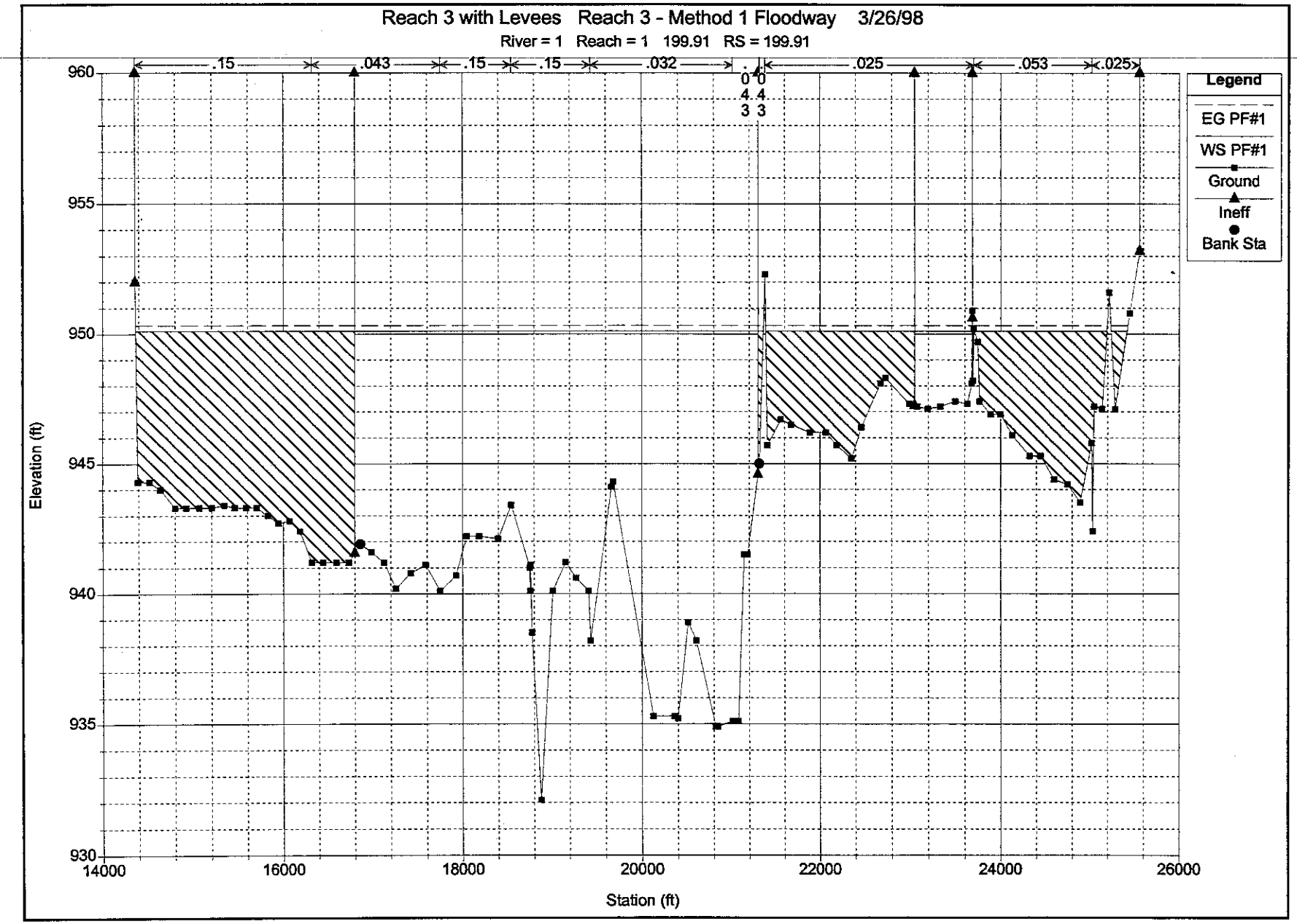

Reach 3 with Levees Reach 3 - Method 1 Floodway 3/26/98
River = 1 Reach = 1 200.39 RS = 200.39
.15
.043
.043
.15
.032
.043
.025
Legend
EG PF#1
WS PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
960
955
950
945
940
935
12000
14000
16000
18000
20000
22000
24000
26000
Station (ft)

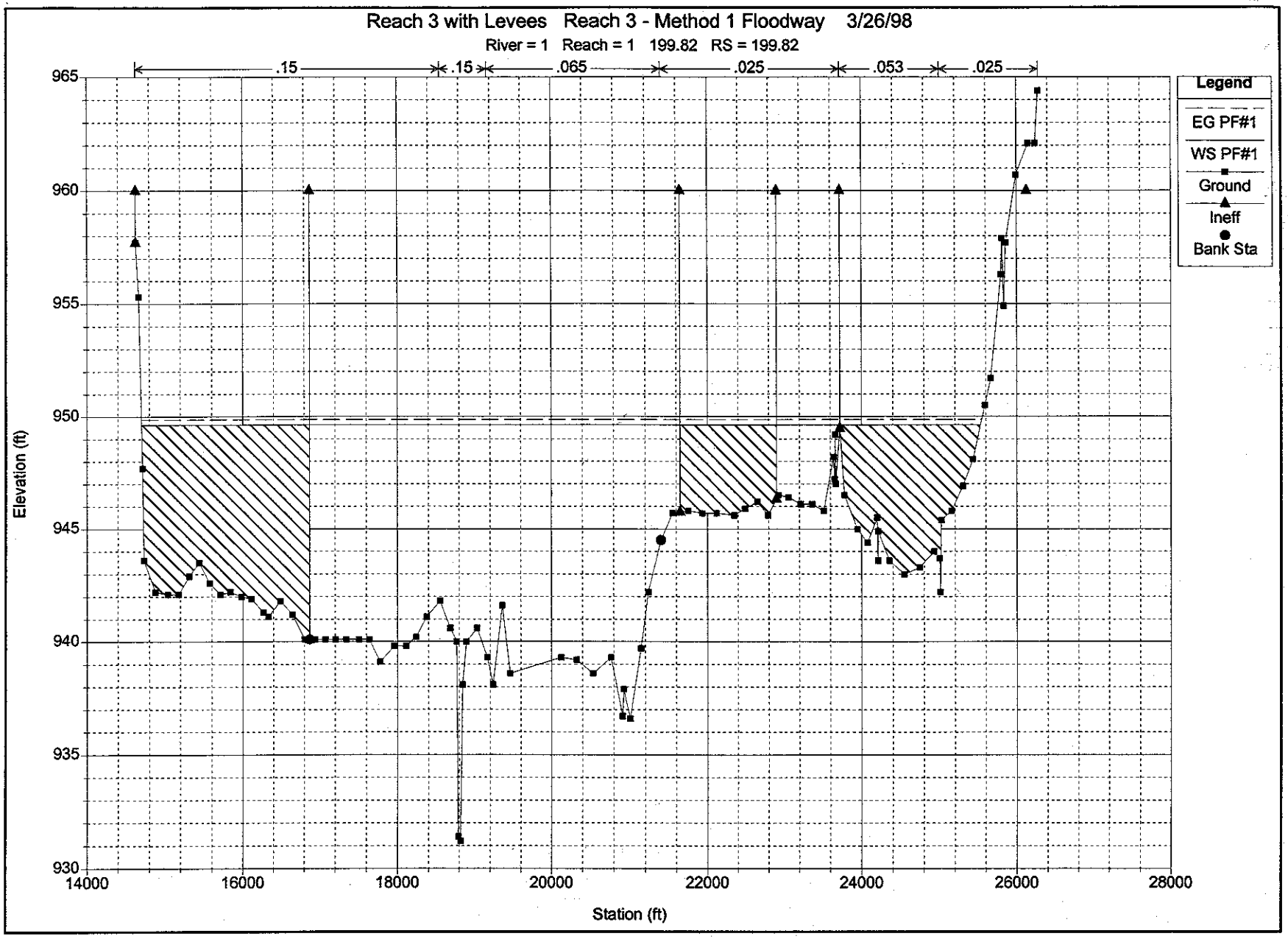

Reach 3 with Levees Reach 3 - Method 1 Floodway 3/26/98
River = 1 Reach = 1 200.3 RS = 200.3
.15
.15
.065
.032
.043
.053
Legend
EG PF#1
WS PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
Station (ft)
960
955
950
945
940
935
12000
14000
16000
18000
20000
22000
24000
26000


Reach 3 with Levees Reach 3 - Method 1 Floodway 3/26/98
River = 1 Reach = 1 200.2 RS = 200.2
.15
.065
.032
.043
.025
.053
Legend
EG PF#1
WS PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
Station (ft)
960
955
950
945
940
935
12000
14000
16000
18000
20000
22000
24000
26000


Reach 3 with Levees Reach 3 - Method 1 Floodway 3/26/98
River = 1 Reach = 1 200.1 RS = 200.1
.15
.043
.15
.15
.032
.043
.025
.053
Legend
EG PF#1
WS PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
965
960
955
950
945
940
935
930
12000
14000
16000
18000
20000
22000
24000
26000
Station (ft)


Reach 3 with Levees Reach 3 - Method 1 Floodway 3/26/98
River = 1 Reach = 1 200 RS = 200
.15
.043
.15
.15
.032
.032
.025
.053
Legend
EG PF#1
WS PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
Station (ft)
965
960
955
950
945
940
935
930
12000
14000
16000
18000
20000
22000
24000
26000


Reach 3 with Levees Reach 3 - Method 1 Floodway 3/26/98
River = 1 Reach = 1 199.91 RS = 199.91
.15
.043
.15
.15
.032
.040
.043
.025
.053
.025
Legend
EG PF#1
WS PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
960
955
950
945
940
935
930
14000
16000
18000
20000
22000
24000
26000
Station (ft)


Reach 3 with Levees Reach 3 - Method 1 Floodway 3/26/98
River = 1 Reach = 1 199.82 RS = 199.82
.15
.15
.065
.025
.053
.025
Legend
EG PF#1
WS PF#1
Ground
Ineff
Bank Sta
Elevation (ft)
965
960
955
950
945
940
935
930
14000
16000
18000
20000
22000
24000
26000
28000
Station (ft)