

# FEMA RISK MAP LOMAS

Box: 0516793



0116011



# Federal Emergency Management Agency

Washington, D.C. 20472

## LETTER OF MAP AMENDMENT DETERMINATION DOCUMENT (REMOVAL)

COMMUNITY AND MAP PANEL INFORMATION		LEGAL PROPERTY DESCRIPTION
COMMUNITY	MONONGALIA COUNTY, WEST VIRGINIA (Unincorporated Areas)	Revised Tract 14, North Hills, as shown on the Plat, recorded as Instrument No. 239867, Drawer 1, in the Office of the County Clerk, Monongalia County, West Virginia (TM: 4J)  The portion of property is more particularly described by the following metes and bounds:
	COMMUNITY NO.: 540139	
AFFECTED MAP PANEL	NUMBER: 5401390067B; 5401390066C DATE: 5/1/1984; 9/30/1995	

FLOODING SOURCE: WEST RUN

APPROXIMATE LATITUDE & LONGITUDE OF PROPERTY: 39.668, -79.948

SOURCE OF LAT & LONG: PRECISION MAPPING STREETS 7.0

DATUM: NAD 83

### DETERMINATION

LOT	BLOCK/ SECTION	SUBDIVISION	STREET	OUTCOME WHAT IS REMOVED FROM THE SFHA	FLOOD ZONE	1% ANNUAL CHANCE FLOOD ELEVATION (NGVD 29)	LOWEST ADJACENT GRADE ELEVATION (NGVD 29)	LOWEST LOT ELEVATION (NGVD 29)
--	--	North Hills	Quadrilla Street	Portion of Property	C	947.0 feet	947.0 feet	--

**Special Flood Hazard Area (SFHA)** - The SFHA is an area that would be inundated by the flood having a 1-percent chance of being equaled or exceeded in any given year (base flood).

ADDITIONAL CONSIDERATIONS (Please refer to the appropriate section on Attachment 1 for the additional considerations listed below.)

LEGAL PROPERTY DESCRIPTION

STUDY UNDERWAY

PORTIONS REMAIN IN THE SFHA

SUPERSEDES PREVIOUS DETERMINATION

ZONE A

This document provides the Federal Emergency Management Agency's determination regarding a request for a Letter of Map Amendment for the property described above. Using the information submitted and the effective National Flood Insurance Program (NFIP) map, we have determined that the described portion(s) of the property(ies) is/are not located in the SFHA, an area inundated by the flood having a 1-percent chance of being equaled or exceeded in any given year (base flood). This document amends the effective NFIP map to remove the subject property from the SFHA located on the effective NFIP map; therefore, the Federal mandatory flood insurance requirement does not apply. However, the lender has the option to continue the flood insurance requirement to protect its financial risk on the loan. A Preferred Risk Policy (PRP) is available for buildings located outside the SFHA. Information about the PRP and how one can apply is enclosed.

This determination is based on the flood data presently available. The enclosed documents provide additional information regarding this determination. If you have any questions about this document, please contact the FEMA Map Assistance Center toll free at (877) 336-2627 (877-FEMA MAP) or by letter addressed to the Federal Emergency Management Agency, 3601 Eisenhower Avenue, Suite 130, Alexandria, VA 22304-6439.

*William R. Blanton Jr.*

William R. Blanton Jr., CFM, Chief  
Engineering Management Section  
Mitigation Directorate



# Federal Emergency Management Agency

Washington, D.C. 20472

## LETTER OF MAP AMENDMENT DETERMINATION DOCUMENT (REMOVAL)

### ATTACHMENT 1 (ADDITIONAL CONSIDERATIONS)

#### LEGAL PROPERTY DESCRIPTION (CONTINUED)

BEGINNING at a utility pole on the north side of Tremont Street 338 feet, more or less, from the intersection of Riddle Avenue and Tremont Street; thence N62°03'00"W, a distance of 831.61 feet; thence N30°05'00"E, a distance of 73.05 feet; thence S62°03'00"E, a distance of 120.72 feet; thence N49°55'03"E, a distance of 76.80 feet; thence S61°43'01"E, a distance of 344.01 feet; thence S58°10'14"E, a distance of 77.18 feet; thence S62°03'00"E, a distance of 310.00 feet; thence S27°57'00"W, a distance of 43.00 feet; thence N62°03'00"W, a distance of 51.56 feet; thence S27°57'00"W, a distance of 94.00 feet to the POINT OF BEGINNING

#### PORTIONS OF THE PROPERTY REMAIN IN THE SFHA (This Additional Consideration applies to the preceding 1 Property.)

Portions of this property, but not the subject of the Determination/Comment document, may remain in the Special Flood Hazard Area. Therefore, any future construction or substantial improvement on the property remains subject to Federal, State/Commonwealth, and local regulations for floodplain management.

#### ZONE A (This Additional Consideration applies to the preceding 1 Property.)

The National Flood Insurance Program map affecting this property depicts a Special Flood Hazard Area that was determined using the best flood hazard data available to FEMA, but without performing a detailed engineering analysis. The flood elevation used to make this determination is based on approximate methods and has not been formalized through the standard process for establishing base flood elevations published in the Flood Insurance Study. This flood elevation is subject to change.

#### STUDY UNDERWAY (This Additional Consideration applies to all properties in the LOMA DETERMINATION DOCUMENT (REMOVAL))

This determination is based on the flood data presently available. However, the Federal Emergency Management Agency is currently revising the National Flood Insurance Program (NFIP) map for the community. New flood data could be generated that may affect this property. When the new NFIP map is issued it will supersede this determination. The Federal requirement for the purchase of flood insurance will then be based on the newly revised NFIP map.

#### SUPERSEDES OUR PREVIOUS DETERMINATION (This Additional Consideration applies to all properties in the LOMA DETERMINATION DOCUMENT (REMOVAL))

This Determination Document supersedes our previous determination dated 5/3/2007, for the subject property.

This attachment provides additional information regarding this request. If you have any questions about this attachment, please contact the FEMA Map Assistance Center toll free at (877) 336-2627 (877-FEMA MAP) or by letter addressed to the Federal Emergency Management Agency, 3601 Eisenhower Avenue, Suite 130, Alexandria, VA 22304-6439.

William R. Blanton Jr., CFM, Chief  
Engineering Management Section  
Mitigation Directorate



# Federal Emergency Management Agency

Washington, D.C. 20472

October 02, 2007

MR. W. STEVE HEGEDIS  
CTL ENGINEERING OF WV, INC.  
733 FAIRMONT ROAD  
MORGANTOWN, WV 26501

CASE NO.: 07-03-1267A  
COMMUNITY: MONONGALIA COUNTY, WEST  
VIRGINIA  
(UNINCORPORATED AREAS)  
COMMUNITY NO.: 540139

DEAR MR. HEGEDIS:

This is in reference to a request that the Federal Emergency Management Agency (FEMA) determine if the property described in the enclosed document is located within an identified Special Flood Hazard Area, the area that would be inundated by the flood having a 1-percent chance of being equaled or exceeded in any given year (base flood), on the effective National Flood Insurance Program (NFIP) map. Using the information submitted and the effective NFIP map, our determination is shown on the attached Letter of Map Amendment (LOMA) Determination Document. This determination document provides additional information regarding the effective NFIP map, the legal description of the property and our determination.

Additional documents are enclosed which provide information regarding the subject property and LOMAs. Please see the List of Enclosures below to determine which documents are enclosed. Other attachments specific to this request may be included as referenced in the Determination/Comment document. If you have any questions about this letter or any of the enclosures, please contact the FEMA Map Assistance Center toll free at (877) 336-2627 (877-FEMA MAP) or by letter addressed to the Federal Emergency Management Agency, 3601 Eisenhower Avenue, Suite 130, Alexandria, VA 22304-6439.

Sincerely,

William R. Blanton Jr., CFM, Chief  
Engineering Management Section  
Mitigation Directorate

**LIST OF ENCLOSURES:**

LOMA DETERMINATION DOCUMENT (REMOVAL)

cc: State/Commonwealth NFIP Coordinator  
Community Map Repository  
Region  
Mr. David Yoder



# Federal Emergency Management Agency

Washington, D.C. 20472

October 02, 2007

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Sincerely,

William R. Blanton Jr., CFM, Chief  
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Mitigation Directorate

**LIST OF ENCLOSURES:**

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cc: State/Commonwealth NFIP Coordinator  
Community Map Repository  
Region  
Mr. David Yoder

bcc: LOMC Subscription Service  
Michael Baker, Jr., Inc. Case File  
Michael Baker, Jr., Inc. Project File

# MT-1 Docket

Docket Number: 100207

Date: October 02, 2007

CASE NO.	COMMUNITY	ST	INTERNAL DUE DATE	REQUESTOR NAME	DETERMINATION	ANALYST NAME	REQUEST FEMA AUDIT	AUDITED	PROPERTY ADDRESS	RMC CODE
07-01-0992A	LUDLOW, VILLAGE OF	VT	10/28/2007	Edmund D'Ottavio	70-NS	Matthew Van Wie			110 Main St	MT 1 Region 1
07-01-1046A	HARTLAND, TOWN OF	VT	10/28/2007	Leo Lacroix	70-RS	Matthew Van Wie			586 Quechee Hartland Rd	MT 1 Region 1
07-01-1057A	HEBRON, TOWN OF	ME	10/26/2007	Gary Kyllonen	70-RS	James Navarro		Y	430 Buckfield Road	MT 1 Region 1
07-01-1129A	COLCHESTER, TOWN OF	VT	09/06/2007	James Salter	70-RS	Matthew Van Wie			161 E Lake Shore Dr	MT 1 Region 1
07-01-1139A	PASSADUMKEAG, TOWN OF	ME	09/20/2007	Joseph T. Cyr	70-RS	Matthew Van Wie			41 Caribou Road	MT 1 Region 1
07-01-1154A	SOUTH BURLINGTON, CITY OF	VT	10/10/2007	Frank Mazur	70-RS	James Navarro			Camp Bartlett	MT 1 Region 1
07-01-1159A	SCITUATE, TOWN OF	MA	10/14/2007	Carl Wagner	70-RS	James Navarro			Gardiner Avenue	MT 1 Region 1
07-01-1172A	GLOUCESTER, CITY OF	MA	09/28/2007	M. Amelia Lopes	70-RS	Matthew Van Wie			78 Thatcher Rd	MT 1 Region 1
07-01-1214A	NASHUA, CITY OF	NH	10/10/2007	Brian Sutcliffe	70-RS	James Navarro			2 Alan Street	MT 1 Region 1
07-01-1242A	SCARBOROUGH, TOWN OF	ME	10/19/2007	M. Johann Buisman	70-NS	Jonathan Schmeltz			Jones Creek Drive	MT 1 Region 1
07-01-1245A	GROTON, TOWN OF	VT	10/28/2007	Dwaine Smith	70-RS	Jonathan Schmeltz			Spoor Road	MT 1 Region 1
07-01-1254A	GUILFORD, TOWN OF	CT	10/21/2007	Joan Stettbacher	70-RS	Crystal Berryman			522 Lake Drive	MT 1 Region 1
07-02-0977A	POMPTON LAKES, BOROUGH OF	NJ	10/18/2007	Kim Nicoll	70-NS	Daniel Giordano		Y	1434 Lincoln Avenue	MT 1 Region 1
07-03-1111A	GREENE COUNTY *	VA	10/18/2007	David W. Barron	70-R	Andrew Brown			Monroe Magisterial District	MT 1 Region 3
07-03-1155A	SUMMERSVILLE, TOWN OF	WV	09/30/2007	Joseph P. Young	70-NS	Jennifer Kinney			609 Arbuckle	MT 1 Region 1
07-03-1218C	PETERS, TOWNSHIP OF	PA	09/19/2007	Andrew L. Banfield	65-CRS	Michael Arthur			Venetia Industrial Plan	MT 1 Region 3
07-03-1230A	DERRY, TOWNSHIP OF	PA	10/25/2007	Pamela J. Marts	70-OAS	Jonathan Schmeltz			150 Chestnut Ridge Road	MT 1 Region 3
07-03-1267A	MONONGALIA COUNTY *	WV	10/18/2007	W. Steve Hegedis	70-R	Kelly Fitzpatrick			Quadrilla Street	MT 1 Region 1
07-03-1406A	FAIRFAX COUNTY *	VA	10/14/2007	Arnold Goldsmith	70-RS	Andrew Brown		Y	McLean Oaks	MT 1 Region 3
07-03-1415A	FEDERALSBURG, TOWN OF	MD	10/18/2007	David W. Walden	70-N	Johnathan Schmeltz			101 River Road	MT 1 Region 3
07-03-1446A	CULPEPER, TOWN OF	VA	10/26/2007	Philip Krawczyk	70-RS	Jonathan Schmeltz			Highpoint of Culpeper Phase 5B	MT 1 Region 3
07-04-3988A	HARRIS COUNTY*	GA	10/31/2007	William A. Gordy	70-R	Chee Hill			88 Affirmed Way	MT 1 Region 4
07-04-4042A	WAKE COUNTY *	NC	10/31/2007	Michelle L. Benton	70-R	Thomas Naumann			Lot 80, Waterfall Plantation Subdivision, Phase VI	MT 1 Region 4
07-04-4043A	WAKE COUNTY *	NC	10/31/2007	Michelle L. Benton	70-R	Thomas Naumann			Lot 81, Waterfall Plantation Subdivision, Phase VI	MT 1 Region 4

# AMENDMENTS PROJECT DATA SHEET

AR

related case # 07-03-0606A	Case No.: 07-03-1267A
	Service Order Number:

Date Received: 08/07/2007	LOMC Type: LOMA	Longitude: -79.948
Request Date: 08/07/2007	Property Type: Multiple lot	Latitude: 39.668
All Data Date: 9/19/07		

Requestor's Name: W. Steven Hegedis  
 Requestor's Address: 733 Fairmont Road  
 Morgantown, WV 26501

Legal Property Description: Part of Tax Map Parcels 127, 128, 131, and 140, Tax Map 4J, Revised Tract 14, North Hills, as shown on the Plat, recorded as Instrument No. 239867, Drawer 1, in the Office of the County Clerk, Monongalia County, West Virginia

Flooding Source: West Run

Community ID	Community Name	County	State	Region
540139	MONONGALIA COUNTY *	Monongalia County	WV	3

Map Panel No.	Effective Date
5401390067B	05/01/1984

# 5401390066C 9/30/1995

Annexation?  Y  N If yes, From \_\_\_\_\_ To \_\_\_\_\_

Revisions or RFIS in progress?  Y  N If yes, explain: \_\_\_\_\_

Use Study Underway Paragraph?  Y  N Are there backup data?  Y  N If yes, explain: \_\_\_\_\_

Is the requested revision Mappable?  Y  N Date future file update: \_\_\_\_\_ Initials: \_\_\_\_\_

BASE FLOOD ELEVATIONS at property location 100-Yr BFE <del>946.6</del> 947.0 Datum NGVD 1929 500-Yr BFE Datum NGVD 1929  PROPERTY ELEVATIONS Lowest Adj Grade 972.5 Lowest Lot Elev 947.0 Datum NGVD 1929	* BFE taken from previous case 07-03-0606A.  * BFE = LLE * zone C
---	--

Analyst Name: Kelly Fitzpatrick	Analyst Date Completed: 09/21/07
Lead Analyst: Matthew Reed	Lead Analyst Date Completed: 9/27/07
Reviewer:	
Comments:	

SOMA Information:	SOMA Category:
Revalidation (Y/N):	Revalidation Case Number:
Large enough to map (Y/N):	New Panel Number:
Reason for supersede:	
Determination:	

### MT-1 Pre Checklist

Is the....

- PIF/ EIF or EC/ COMMACK filled out properly?  If fill, are the fees included?
- Recorded Legal information (Plat, Deed or Other)  Y/N
- The proper **community** is on the case file and TEC sheet  Y/N
- Property/ Structure plotted on FIRM and FW map  Y/N Do you have what is needed to map it?  Y/N
- What is being requested for removal has elevations, (Property = LL & Structure = LAG)  Y/N is Datum given  Y/N
- Requestor info matches the TEC sheet  Y/N

Analyst's Initials: kgj Date: 9/19/07

### TEC sheet Checklist (please )

Are these included?	
All Data Date <input checked="" type="checkbox"/>	Revisions _____
Flood Source <input checked="" type="checkbox"/>	Back-ups _____
Panel No. <input checked="" type="checkbox"/>	Studies <input checked="" type="checkbox"/>
Panel Date <input checked="" type="checkbox"/>	Signatures _____

Comments include ...
How the BFE was determined <input checked="" type="checkbox"/>
What is being removed or denied <input checked="" type="checkbox"/>
From <u>A</u> zone to <u>C</u> zone <input checked="" type="checkbox"/>
Are the additional considerations listed <input checked="" type="checkbox"/>

### Folder Checklist (please )

- Is everything in the order of the Blue sheet?
- Papers are punched right-oriented?
- Call logs are included? \_\_\_\_\_
- Folded items fit within folder?
- Modification (yellow) or Drop (pink) forms if needed? \_\_\_\_\_
- Submitted Disks? \_\_\_\_\_
- Items marked superseded if newer data was received? \_\_\_\_\_
- Zone A Analysis? \_\_\_\_\_
- Other Correspondence? \_\_\_\_\_

**Any issues...** (violation, no TOC, BFE developed differently, reissuance, etc...)

Previous LOMA-07-03-0606A  
- BFE taken from determination  
873-875 Quadrilla St.  
- POC for Allegheny Dev.  
found in legal → David  
Yoder

Case No. : 07-03-1267A

Community: MONONGALIA, WV

Check complete -- Analyst's Initials: kgj date: 9/19/07  
 Peer Reviewer's Initials: \_\_\_\_\_ date: 1/1  
 Lead Reviewer's Initials: MWC date: 9/21/07



### Data Collection

Exhibit Number	ITEM	Received w/ Request	Date Requested	Date Received
_____	Property Information/ MT-EZ form			8/7
_____	Recorded Platt			8/7
_____	Recorded Deed			
_____	Tax Assessor's Map or Similar Suitable Map			8/7
_____	Effective FIRM or FHBM			8/7
_____	Effective FBHM (Floodway)			
_____	Preliminary FIRM (Reminder use Study Underway Paragraph)			
_____	Map Showing Structure Locations			
_____	Metes & Bounds Description and Map			9/19
_____	Elevation Information form or Certificate			9/19
_____	Summary of Elevations/ Lot Breakdown form			
_____	Data Supporting the BFE			8/7
_____	Effective Profile/ FWDT/Stillwater Elevations			
_____	Hydraulic/ Hydrologic Data			
_____	Topography/ Contours/ Grading Plan			
_____	Community Acknowledgement form			
_____	Fee Received (\$ _____)			
_____	Fee Balance Required (\$ _____)			
_____	Other Data:			
_____				
_____				

### Special Paragraphs

	Yes	No
Is the structure on piers?		/
Is the area subject to alluvial fan flooding?		/
Is any portion of the property in a regulatory floodway?		/
Is the property inadvertently included in the floodway?		/
Is the property in Zone D?		/

**FEDERAL EMERGENCY MANAGEMENT AGENCY  
APPLICATION FORM FOR SINGLE RESIDENTIAL LOT OR STRUCTURE AMENDMENTS TO  
NATIONAL FLOOD INSURANCE PROGRAM MAPS**

O.M.B. NO. 3067-0257  
Expires May 31, 2005

**PAPERWORK REDUCTION ACT**

Public reporting burden for this form is estimated to average 2.4 hours per response. The burden estimate includes the time for reviewing instructions, searching existing data sources, gathering and maintaining the needed data, and completing, reviewing, and submitting the form. You are not required to respond to this collection of information unless a valid OMB control number is displayed in the upper right corner of this form. Send comments regarding the accuracy of the burden estimate and any suggestions for reducing this burden to: Information Collections Management, Federal Emergency Management Agency, 500 C Street, S.W., Washington DC 20472, Paperwork Reduction Project (3067-0257). Submission of this form is required to obtain or retain benefits under the National Flood Insurance Program.

This form should be used to request that the Federal Emergency Management Agency (FEMA) remove a single structure or legally recorded parcel of land or portions thereof, described by metes and bounds, certified by a registered professional engineer or licensed land surveyor, from a designated Special Flood Hazard Area (SFHA), an area that would be inundated by the flood having a 1%-chance-of being equaled or exceeded in any given year (base flood), via Letter of Map Amendment (LOMA). It shall not be used for requests submitted by developers, for requests involving multiple structures or lots, for property in alluvial fan areas or coastal high hazard areas (V zones), or requests involving the placement of fill. (NOTE: Use MT-1 forms for such requests). Fill is defined as material placed to raise the grade to or above the Base Flood Elevation (BFE). The common construction practice of removing unsuitable existing material (topsoil) and backfilling with select structural material is not considered the placement of fill if the practice does not alter the existing (natural grade) elevation, which is at or above the BFE. Also, fill that is placed before the date of the first National Flood Insurance Program (NFIP) map showing the area in an SFHA is considered natural grade.

LOMA:

A letter from FEMA stating that an existing structure or parcel of land that has not been elevated by fill would not be inundated by the base flood.

A – This section may be completed by the property owner or by the property owner's agent.

**RECEIVED**

1. Has fill been placed on your property?

AUG - 7 2007

No  Yes – If Yes, STOP!! – You must complete the MT-1 application forms; visit [http://www.fema.gov/plan/prevent/fhm/dl\\_mt-1.shtm](http://www.fema.gov/plan/prevent/fhm/dl_mt-1.shtm) or call the FEMA Map Assistance Center toll free: (877-FEMA MAP) (877-336-2627)

**MICHAEL BAKER JR., INC**

2. Legal description of Property (Lot, Block, Subdivision) and street address of the Property (if different from mailing address): *Part of Tax Map Parcels 127, 128, 131, and 140, Tax Map 4J, AS SHOWN IN REVISED TRACT 14, NORTH HILLS, AS SHOWN ON THE PLAT, RECORDED AS INSTRUMENT NO. 239867, DRAWER 1, IN THE OFFICE OF THE COUNTY CLERK, MONONGALIA COUNTY, WEST VIRGINIA.*

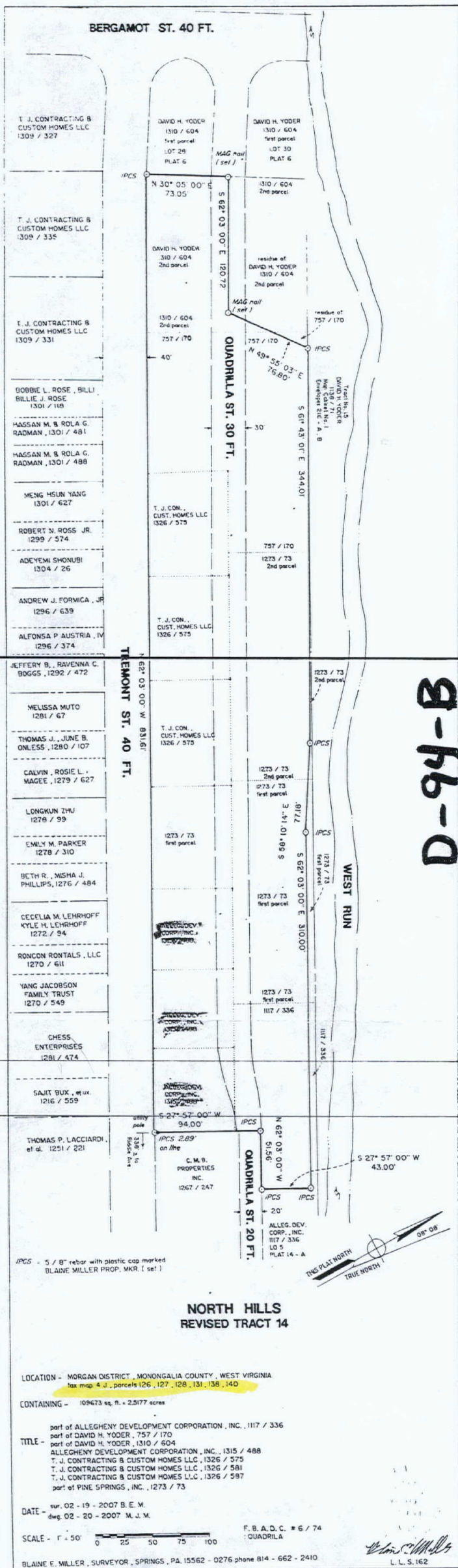
3. Are you requesting that the flood zone designation be removed from (check one):

- Your entire legally recorded property?
- A portion of your legally recorded property? (a metes and bounds description and map of the area to be removed, certified by a registered professional engineer or licensed land surveyor are required)
- A structure on your property? What is the date of construction?

All documents submitted in support of this request are correct to the best of my knowledge. I understand that any false statement may be punishable by fine or imprisonment under Title 18 of the United States Code, Section 1001.

Applicant's Name: <i>Allegheny Development Corp.</i>	Company: <i>Allegheny Development Corp.</i>
Mailing Address: <i>4 Riddle Court Morgantown, WV 26505</i>	Daytime Telephone No.: <i>304-599-0829</i>
E-mail address: <i>C</i>	Fax No.: <i>304-599-0847</i>
Signature of Applicant (required): <i>[Signature]</i>	Date: <i>8/1/07</i>

End of Section A



D-94-B

STATE OF WEST VIRGINIA,  
 COUNTY OF MONONGALIA  
 TO WIT:

I, Michael A. Oliverio, Monongalia County Clerk, do hereby  
 certify that the foregoing writing, with certificate thereto  
 annexed, was this day produced to me in my office and duly  
 admitted to record.

Witness my hand  
 Michael A. Oliverio, Clerk

Monongalia County Clerk  
 Michael A. Oliverio  
 PLAT FOR PLAT DRAWER 1  
 Date/Time: 03/12/2007 09:33  
 Dist #: 239267  
 Recd/Tax: 11.00 .00

2890

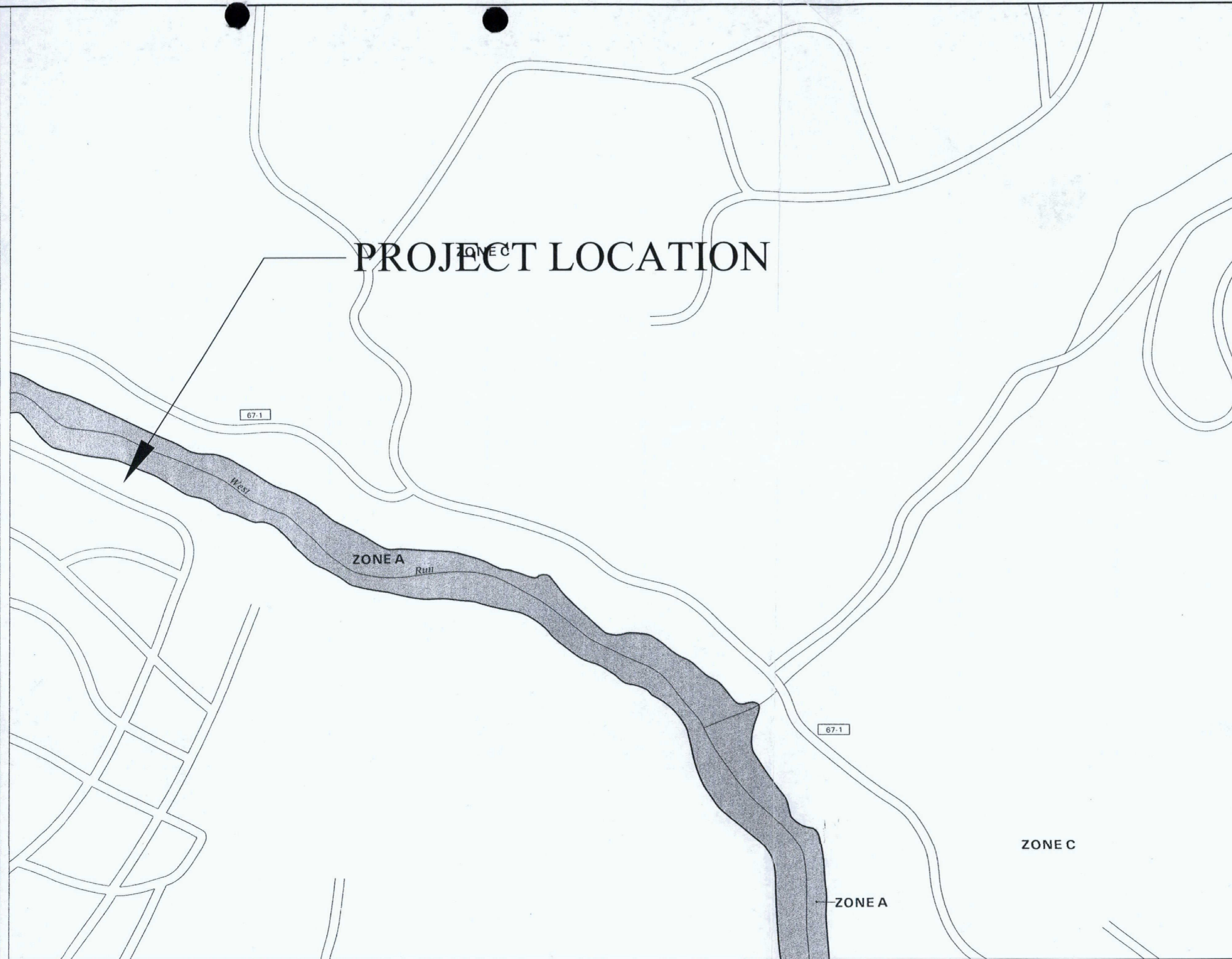
1" = 111'

**A TRUE COPY**  
 ATTEST  
 MONONGALIA COUNTY CLERK  
 BY *[Signature]* DEPUTY



APPROXIMATE SCALE  
400 0 400 FE

# PROJECT LOCATION



NATIONAL FLOOD INSURANCE PROGRAM

**FIRM**  
FLOOD INSURANCE RATE MAP

MONONGALIA  
COUNTY,  
WEST VIRGINIA  
(UNINCORPORATED AREAS)

PANEL 67 OF 150  
(SEE MAP INDEX FOR PANELS NOT PRINTED)

COMMUNITY-PANEL NUMBER  
540139 0067 B

EFFECTIVE DATE:  
MAY 1, 1984



Federal Emergency Management Agency

This is an official copy of a portion of the above referenced flood map. It was extracted using F-MIT On-Line. This map does not reflect changes or amendments which may have been made subsequent to the date on the title block. For the latest product information about National Flood Insurance Program flood maps check the FEMA Flood Map Store at [www.msc.fema.gov](http://www.msc.fema.gov)

**BLAINE E. MILLER, SURVEYOR**3319 Springs Hill Road  
Springs, PA 15562-0276

Telephone 814-662-2410

:Quadrev.wps

Revised: 9/19/2007

**BOUNDARY DESCRIPTION**

A parcel of land situate on the north side of Tremont Street, in West Run drainage, North Hills, Monongalia County, West Virginia; bounded and described as follows:

*Beginning* at a utility pole on the North side of Tremont Street 338 feet, more or less from the intersection of Riddle Avenue and Tremont Street; being the southwest corner of C.M. B. Properties, Inc., (DB 1267, Page 247); thence with the north side of Tremont Street,

1. North 62°03' West 831.61 feet to a set 5/8-inch rebar and cap (IPC); thence leaving street and with land of David H. Yoder, DB 1310, Page 604, Lot 28, Plat 6, first parcel,
2. North 30°05'00" East 73.05 feet to a magnetic nail set in the centedine of Quadrilla Street; thence with said street,
3. South 62°03'00" East 120.72 feet to a set magnetic nail; thence thence leaving said street and through land of David H. Yoder (DB1310, Page 604), then DB 757, Page 170,
4. North 49°55'03" East 76.80 feet to a set IPC; thence through land of David H. Yoder DB 757, Page 170, DB 1273, Page 73, and DB 1117, Page 336,
5. South 61°43'01" East 344.01 feet to a set IPC; thence,
6. South 58°10'14" East 77.18 feet to a set IPC; thence,
7. South 62°03'00" East 310.00 feet to a set IPC; thence with land of Allegheny Development, Inc., DB 1117, Page 336, Lot 5 of Plat 14-A,
8. South 27°57'00" West 43.00 feet to a set IPC on the north side of Quadrilla Street; thence with the north side of Quadrilla Street,
9. North 62°03' West 51.56 feet to a set IPC; thence crossing said street and with land of C.M.B. Properties, Inc. DB 1267, Page 247,
10. South 27°57' West 94.00 feet to the place of *beginning*.

Containing 109673 square feet or 2.5177 acres, more or less, together with and subject to covenants, easements, and restrictions of record.

Being part of the following deeds:

Allegheny Development Corporation, Inc. DB 1117, Page 336,

David H. Yoder, DB 757, Page 170,

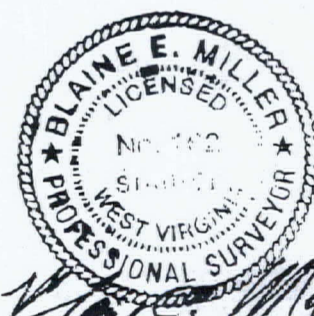
David H. Yoder DB 1310, Page 604

Pine Springs, Inc. DB 1273, Page 73, and all the following deeds;

Allegheny Development Corporation, Inc., DB 1315, Page 488,

T.J. Contracting and Custom Homes LLC, DB 1326, Page 575,

T.J. Contracting and Custom Homes LLC, DB 1326, Page 581,



T.J. Contracting and Custom Homes LLC, DB 1326, Page 587.

**B - This section must be completed by a registered professional engineer or licensed land surveyor.**

**NOTE: If an NFIP Elevation Certificate has already been completed for this property, it may be submitted in addition to this form.**

**Applicable Regulations**

The regulations pertaining to LOMAs are presented in the National Flood Insurance Program (NFIP) regulations under Title 44, Chapter I, Parts 70 and 72, Code of Federal Regulations. The purpose of Part 70 is to provide an administrative procedure whereby DHS - FEMA will review information submitted by an owner or lessee of property who believes that his or her property has been inadvertently included in a designated SFHA. The necessity of Part 70 is due in part to the technical difficulty of accurately delineating the SFHA boundary on an NFIP map. Part 70 procedures shall not apply if the topography has been altered since the effective date of the first NFIP map [e.g., a Flood Insurance Rate Map (FIRM) or Flood Hazard Boundary Map (FHBM)] showing the property to be within the SFHA.

**Basis of Determination**

DHS - FEMA's determination as to whether a structure or legally recorded parcel of land, or portions thereof, described by metes and bounds, may be removed from the SFHA will be based upon a comparison of the Base (1%-annual-chance) Flood Elevation (BFE) with certain elevation information. For Zone A, with no BFE determined, refer to *Managing Floodplain Development in Approximate Zone A Areas, A Guide for Obtaining and Developing Base (100-Year) Flood Elevations*. The elevation information required is dependent on whether a structure, or a legally recorded parcel of land, is to be removed from the SFHA.

Item to be Removed from the SFHA: (check one)	Elevation Information Required: (complete Item 5)
<input type="checkbox"/> Structure located on natural grade (LOMA)	Lowest Adjacent Grade to the structure (the elevation of the lowest ground touching the structure including attached decks or garage)
<input checked="" type="checkbox"/> Undeveloped legally recorded parcel of land (LOMA)	Elevation of the lowest ground on the parcel or within the portion of land to be removed from the SFHA (skip to Item 2)

1. What is the type of construction? (check one)     crawl space     slab on grade     basement/enclosure  
 other (explain)    *N/A*

**2. BUILDING INFORMATION**

Building Street Address (including Apt. Unit, Suite, and/or Bldg. No.):

Property Description (Lot and Block Number, Tax Parcel Number, Legal Description, etc.):  
*Part of Tax MAP Parcels 127, 128, 131, and 140, Tax MAP 4J, As Shown on Revised Tract 14, North Hills*

**3. GEOGRAPHIC COORDINATE DATA**

Please provide the Latitude and Longitude of the most upstream edge of the structure (in decimal degrees)  
 Indicate Datum:  NAD83     NAD27    Lat.    Long.

Please provide the Latitude and Longitude of the most upstream edge of the property (in decimal degrees)  
 Indicate Datum:  NAD83     NAD27    *39° 40'* Lat.    *79° 57'* Long.

**4. FLOOD INSURANCE RATE MAP (FIRM) INFORMATION**

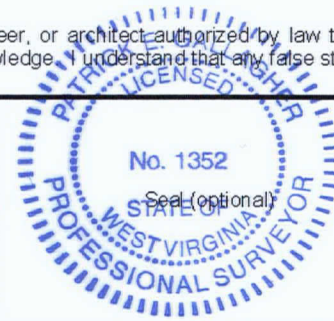
NFIP Community Number: <i>540139</i>	Map & Panel Number: <i>540139 0067B</i>	Base Flood Elevation (BFE): <i>946.50'</i>	Source of BFE:
---	--	---	----------------

**5. ELEVATION INFORMATION (SURVEY REQUIRED)**

- Lowest Adjacent Grade (LAG) to the structure    ft. (m)
- Elevation of the lowest grade on the property; or, metes and bounds area    *946.98* ft. (m)
- Indicate the datum (and datum conversion if different from NGVD 29 or NAVD 88)     NGVD 29     NAVD 88    Other (Describe):
- Has FEMA identified this area as subject to land subsidence or uplift?     Yes     No
- If Yes, what is the date of the current releveling?

This certification is to be signed and sealed by a licensed land surveyor, registered professional engineer, or architect authorized by law to certify elevation information. All documents submitted in support of this request are correct to the best of my knowledge. I understand that any false statement may be punishable by fine or imprisonment under Title 18 of the United States Code, Section 1001.

Certifier's Name: <i>Patrick E. Gallagher</i>	License No.: <i>P.S. 1352</i>	Expiration Date: <i>6/30/08</i>
Company Name: <i>CTL Engineering of WV</i>	Telephone No.: <i>304-292-1135</i>	Fax No.: <i>304-296-9302</i>
Signature: <i>[Signature]</i>	Date: <i>9-6-07</i>	



(See attached address listing for LOMAs)

**B – This section must be completed by a registered professional engineer or licensed land surveyor.**

**NOTE: If an NFIP Elevation Certificate has already been completed for this property, it may be submitted in lieu of this section of the form.**

**Applicable Regulations**

The regulations pertaining to LOMAs are presented in the National Flood Insurance Program (NFIP) regulations under Title 44, Chapter I, Parts 70 and 72, Code of Federal Regulations. The purpose of Part 70 is to provide an administrative procedure whereby FEMA will review information submitted by an owner or lessee of property who believes that his or her property has been inadvertently included in a designated SFHA. The necessity of Part 70 is due in part to the technical difficulty of accurately delineating the SFHA boundary on an NFIP map. Part 70 procedures shall not apply if the topography has been altered since the effective date of the first NFIP map [e.g., a Flood Insurance Rate Map (FIRM) or Flood Hazard Boundary Map (FHBM)] showing the property to be within the SFHA.

**Basis of Determination**

FEMA's determination as to whether a structure or legally recorded parcel of land, or portions thereof, described by metes and bounds, may be removed from the SFHA will be based upon a comparison of the Base (1%-annual-chance) Flood Elevation (BFE) with certain elevation information. For Zone A, with no BFE determined, refer to *Managing Floodplain Development in Approximate Zone A Areas, A Guide for Obtaining and Developing Base (100-Year) Flood Elevations*. The elevation information required is dependent on whether a structure, or a legally recorded parcel of land, is to be removed from the SFHA.

Item to be Removed from the SFHA: (check one)	Elevation Information Required: (complete item 4)
<input type="checkbox"/> Structure located on natural grade (LOMA)	Lowest Adjacent Grade to the structure (the elevation of the lowest ground touching the structure including attached decks or garage)
<input checked="" type="checkbox"/> Undeveloped legally recorded parcel of land (LOMA)	Elevation of the lowest ground on the parcel or within the portion of land to be removed from the SFHA (skip to Item 2)

1. What is the type of construction? (check one)  crawl space  slab on grade  basement/enclosure  
 other (explain) *N/A*

**RECEIVED**

**2. BUILDING INFORMATION**

Building Street Address (including Apt. Unit, Suite, and/or Bldg. No.):

*AUG - 7 2007*

Property Description (Lot and Block Number, Tax Parcel Number, Legal Description, etc.):

*Part of TAX MAP PARCELS 127, 128, 131, and 140, TAX MAP 41, AS SHOWN ON REVISION 12/14/04, WITH HILLS.*

**3. FLOOD INSURANCE RATE MAP (FIRM) INFORMATION**

NFIP Community Number: *540139* Map & Panel Number: *540139 0067 B* Base Flood Elevation: *946.50'*

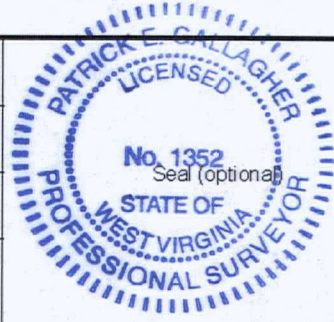
**4. ELEVATION INFORMATION (SURVEY REQUIRED)**

- Lowest Adjacent Grade (LAG) to the structure ft. (m)
- Elevation of the lowest grade on the property; or, metes and bounds area *946.98 ft. (m) ← LLE*
- Indicate the datum (and datum conversion if different from NGVD 29 or NAVD 88) *NGVD 29*
- Has FEMA identified this area as subject to land subsidence or uplift?  Yes  No
- If Yes, what is the date of the current releveling?

This certification is to be signed and sealed by a licensed land surveyor, registered professional engineer, or architect authorized by law to certify elevation information. All documents submitted in support of this request are correct to the best of my knowledge. I understand that any false statement may be punishable by fine or imprisonment under Title 18 of the United States Code, Section 1001.

Certifier's Name: <i>Patrick E. Gallagher</i>	License No.: <i>P.S. 1352</i>	Expiration Date:
Company Name: <i>CTL Engineering of WV</i>	Telephone No.: <i>304-292-1135</i>	Fax No.: <i>304-296-9302</i>
Signature: <i>[Signature]</i>	Date:	

(See attached address listing for LOMAs)



*superceded*

Determination By: CTL Engineering of West Virginia, Inc.

Checked By: Elmer C Knoderer

## APPROXIMATE WATER SURFACE ELEVATION DETERMINATION WORKSHEET

The purpose of this worksheet is to provide a step by step guide for the determination of 1% water surface elevations for properties shown on effective flood insurance rate maps as being within or near Zone A (approximate) flooding with no base flood elevation (BFE) determined. This document is to be used only as a guide, and provides a forum for recording information needed to determine a 1% water surface elevation in the vicinity of a property shown as within Zone A (approximate). This document is to be used as a guide only, circumstances and particular case requirements may make it necessary to use different and more extensive techniques than those outlined in this worksheet.

**CASE NO:** 07-03-0606A

**COMMUNITY:** Monongalia County, WV (Unincorporated Areas)

**Effective FIRM Panel:** 5401390066C, September 30, 1995

**Property:** 865-875 Quadrilla Street

**SOURCE OF FLOODING:** West Run

### INFORMATION FROM REQUESTOR FILE:

Lowest Adjacent Grade (LAG): *Varies, see ECs NGVD 29*

Lowest Lot Elevation (LLE): 947.0' NGVD 29

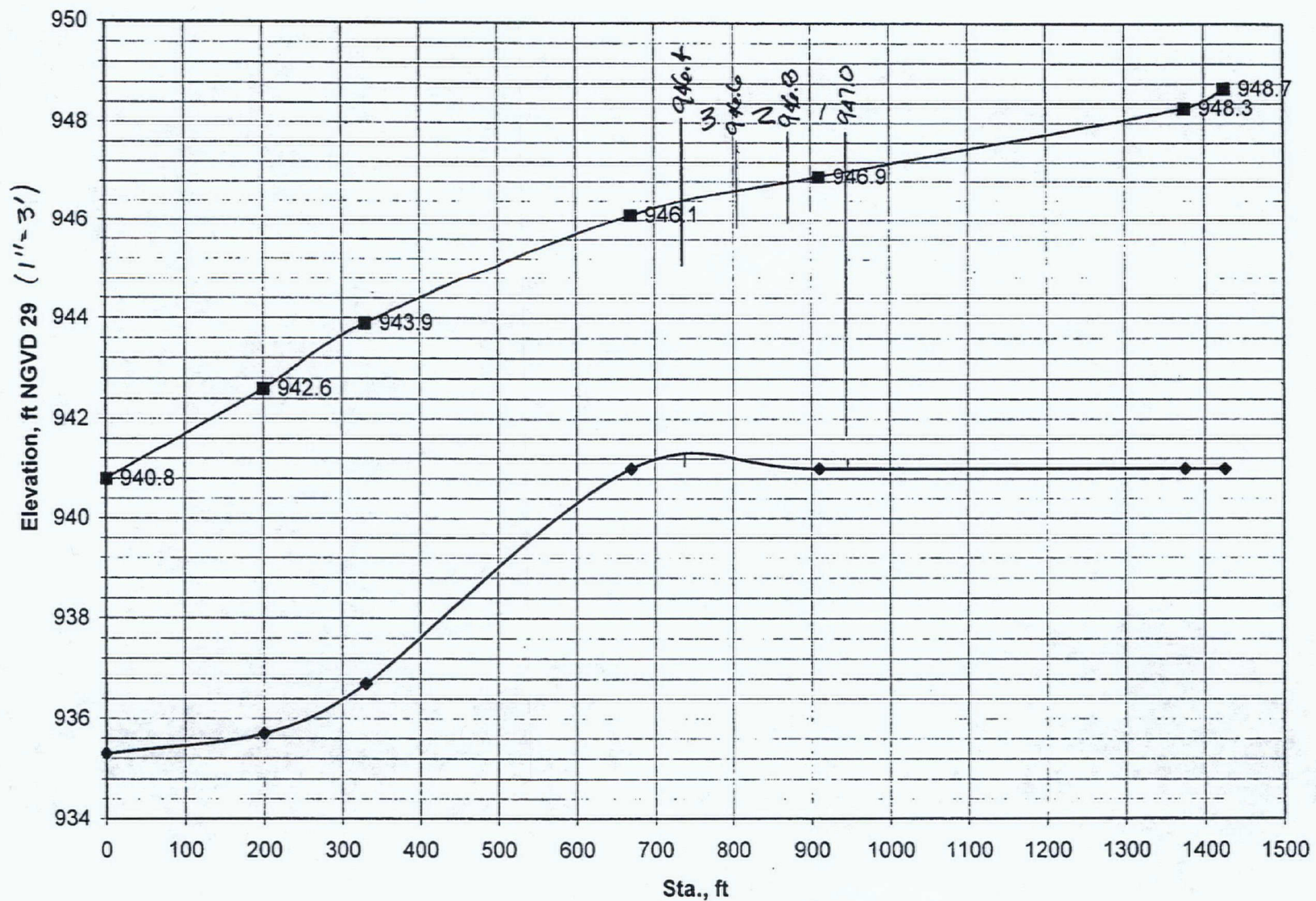
Base Flood Elevation (BFE) Determination: *VARIES-SEE PROFILE PLOT*  
946.5' NGVD 29

0.2% Chance Flood Elevation: N/A

Source of BFE Information Provided: *HEC-RAS calculations*



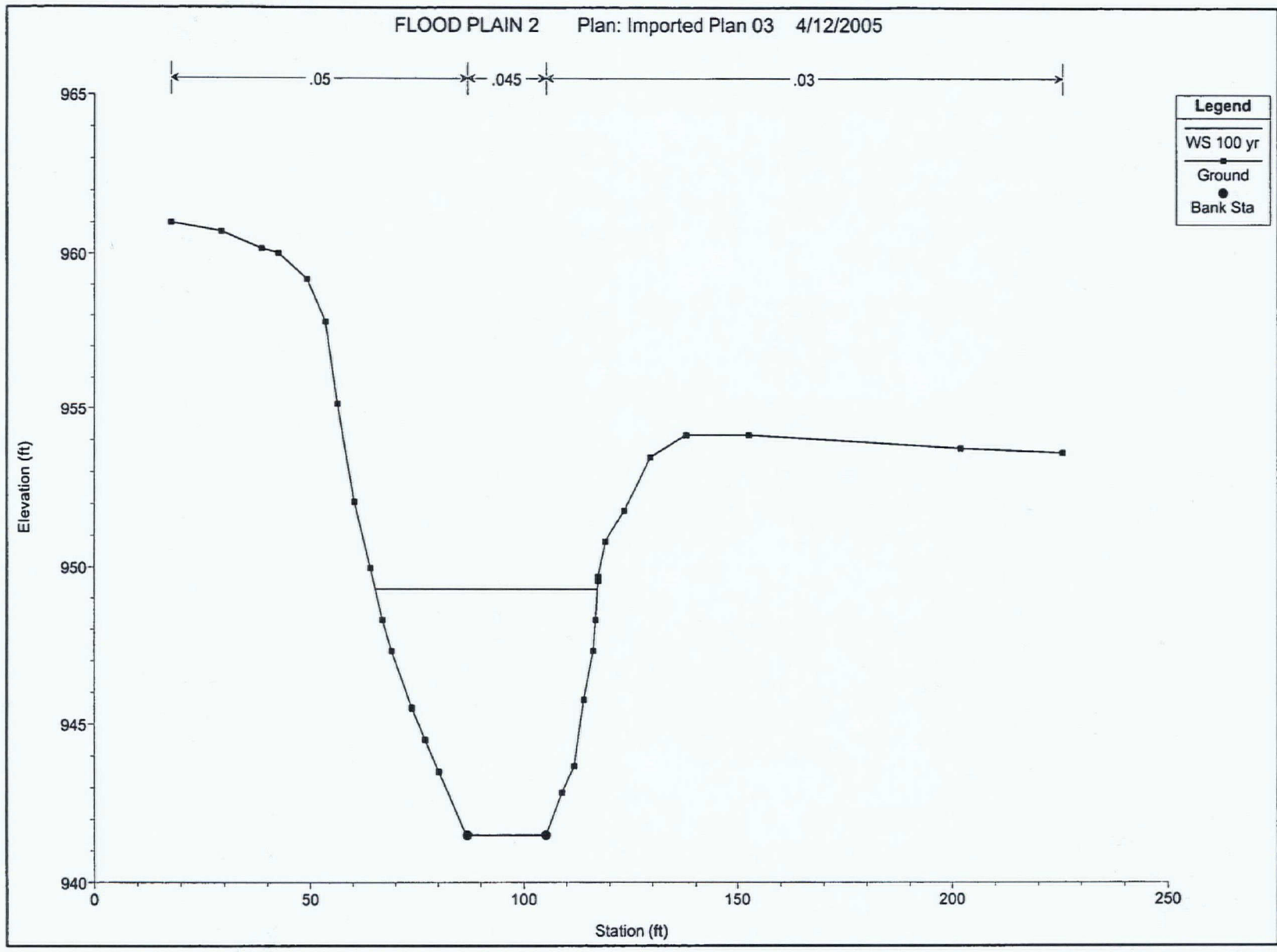
### West Run 100-Year Profile



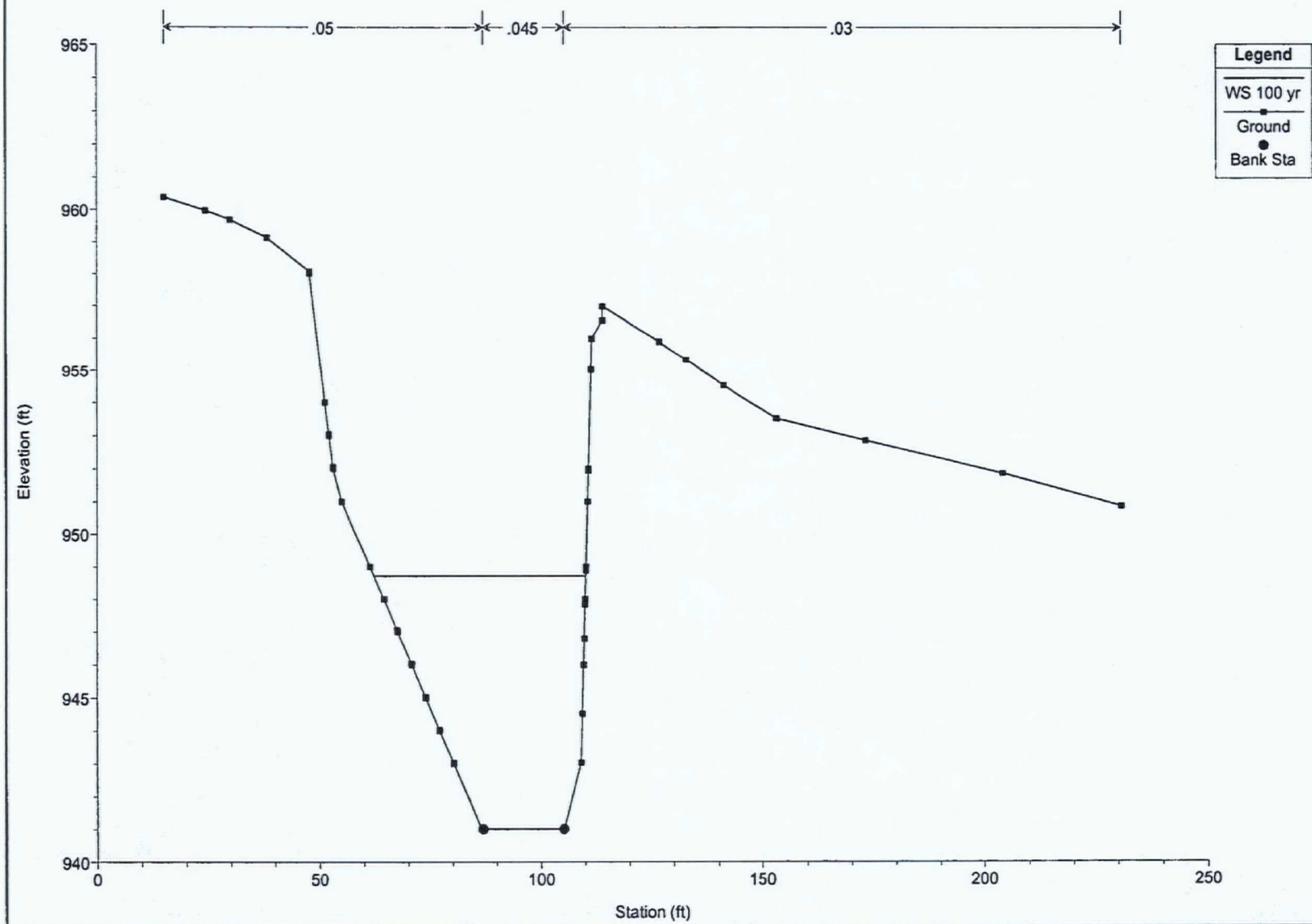
HEC-RAS Plan: Imported Pla River: RIVER-1 Reach: Reach-1 Profile: 100 yr

Reach	River Sta	Profile	Q Total (cfs)	Min Ch El (ft)	W.S. Elev (ft)	Crit W.S. (ft)	E.G. Elev (ft)	E.G. Slope (ft/ft)	Vel Chnl (ft/s)	Flow Area (sq ft)	Top Width (ft)	Froude # Chl
Reach-1	7.1	100 yr	1850.00	941.50	949.29		949.98	0.003091	7.22	296.98	51.86	0.46
Reach-1	7	100 yr	1850.00	941.00	948.70	946.48	949.59	0.004381	8.53	266.53	47.95	0.54
Reach-1	6.95	Bridge										
Reach-1	6.0	100 yr	1850.00	941.00	948.33		949.34	0.005304	9.07	248.65	46.69	0.59
Reach-1	5	100 yr	1850.00	941.00	946.87		947.31	0.003126	6.01	381.40	135.94	0.44
Reach-1	4	100 yr	1850.00	941.00	946.12		946.52	0.003338	5.67	399.61	140.47	0.44
Reach-1	3	100 yr	1850.00	936.74	943.85		944.86	0.006816	9.44	258.31	65.29	0.65
Reach-1	2	100 yr	1850.00	935.72	942.62	941.80	943.91	0.007584	9.71	211.90	49.06	0.69
Reach-1	1	100 yr	1850.00	935.30	940.80	940.80	942.04	0.011306	10.28	217.81	85.18	0.81

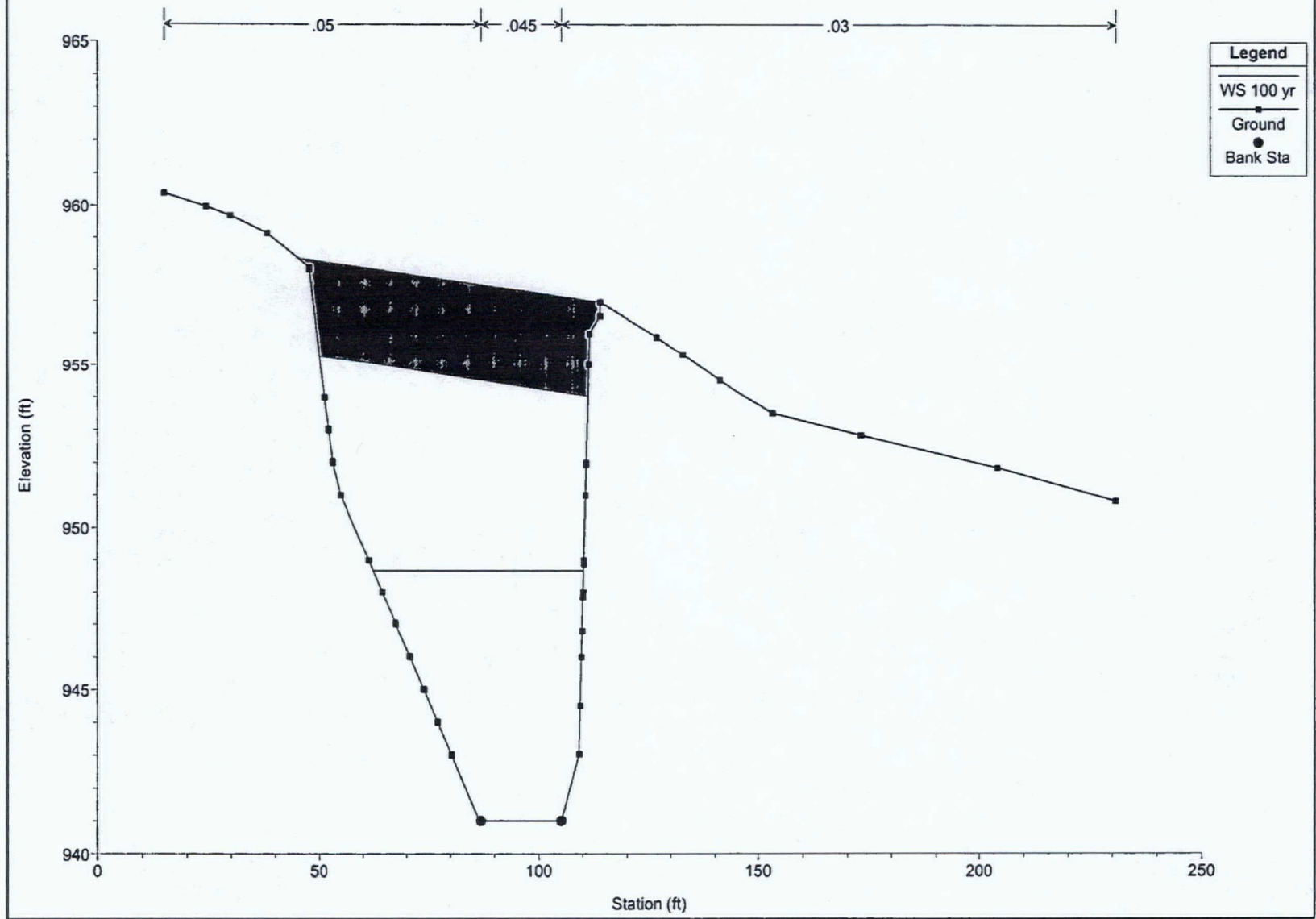
FLOOD PLAIN 2 Plan: Imported Plan 03 4/12/2005



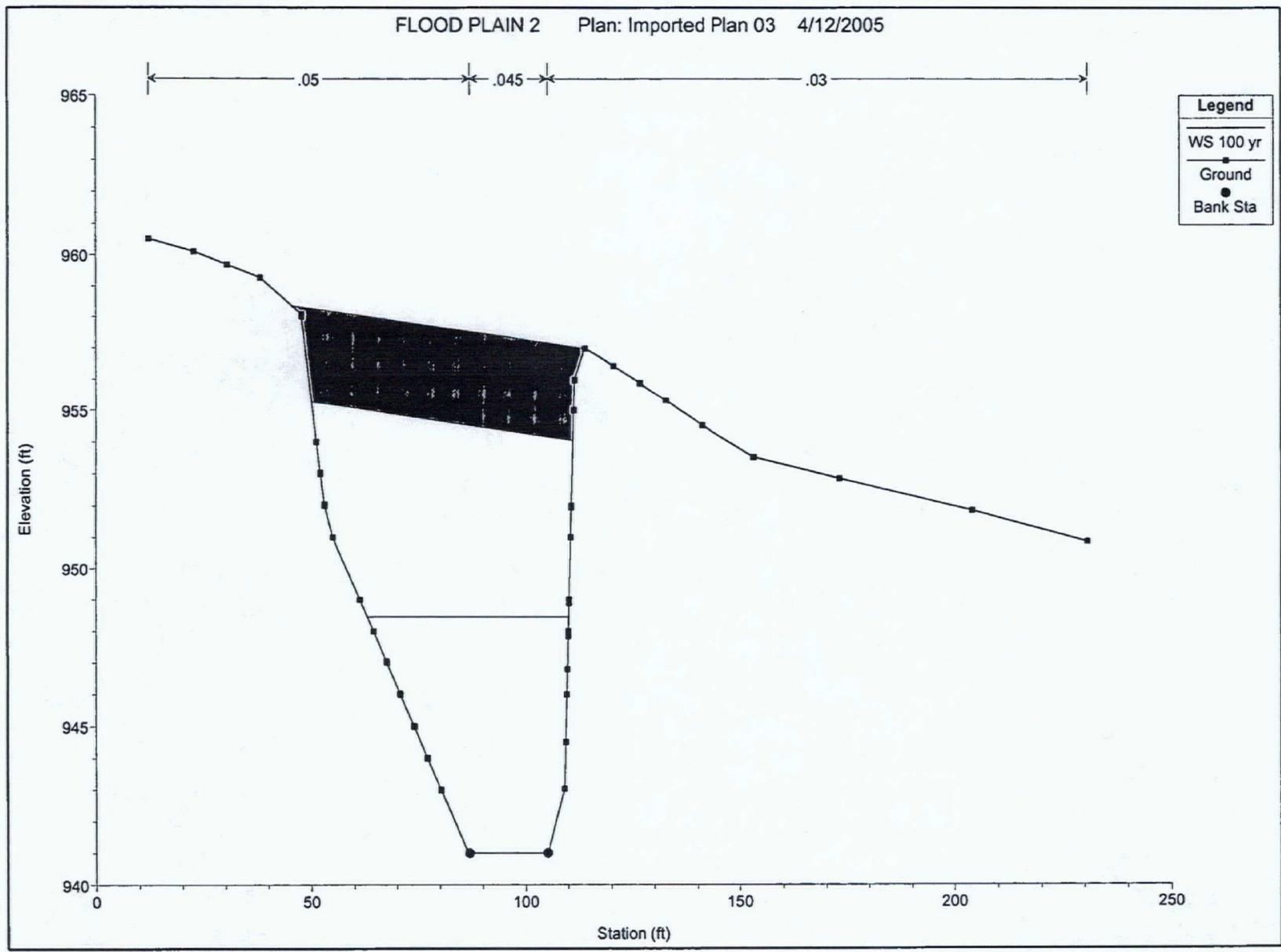
FLOOD PLAIN 2 Plan: Imported Plan 03 4/12/2005



FLOOD PLAIN 2 Plan: Imported Plan 03 4/12/2005

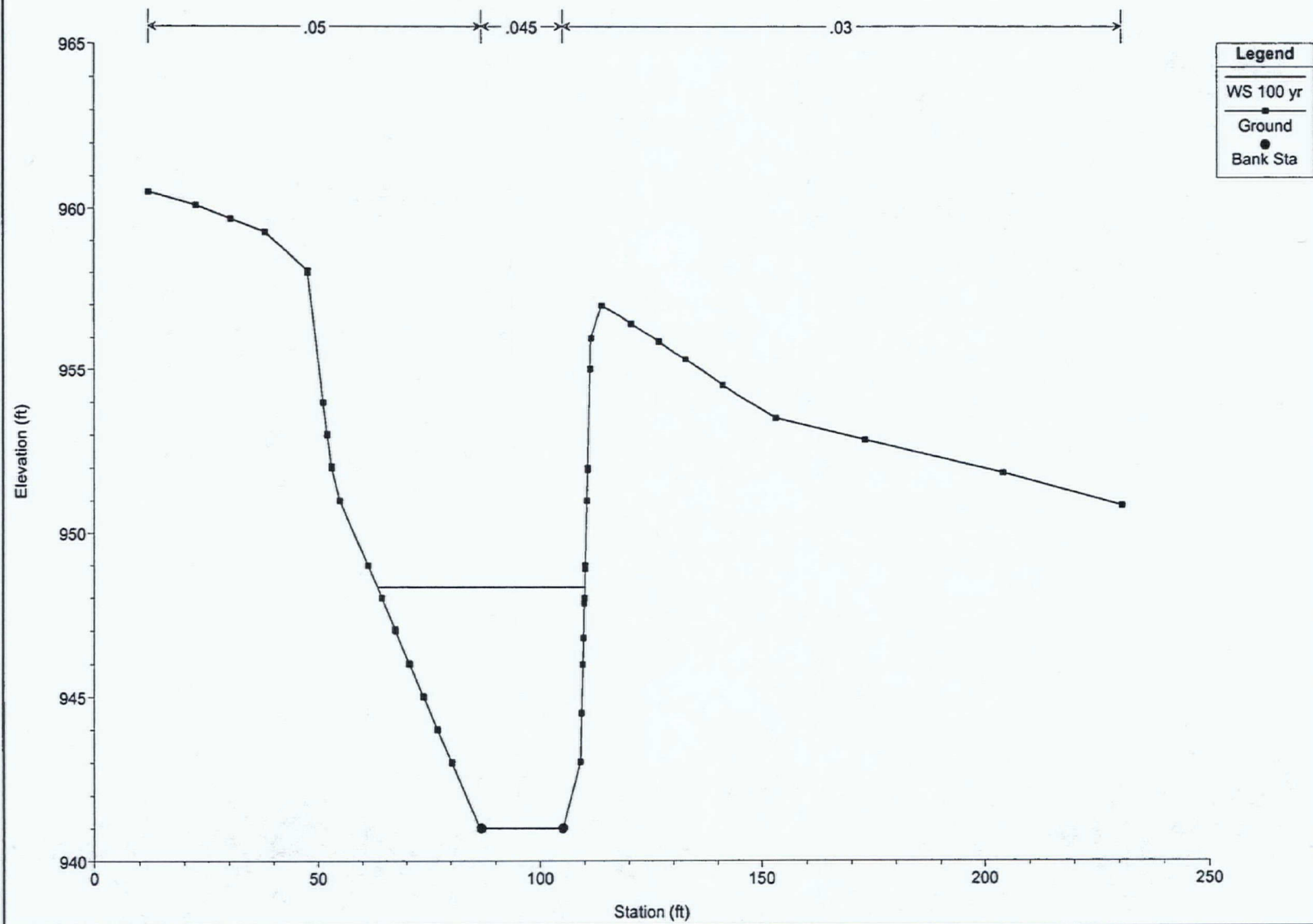


FLOOD PLAIN 2 Plan: Imported Plan 03 4/12/2005

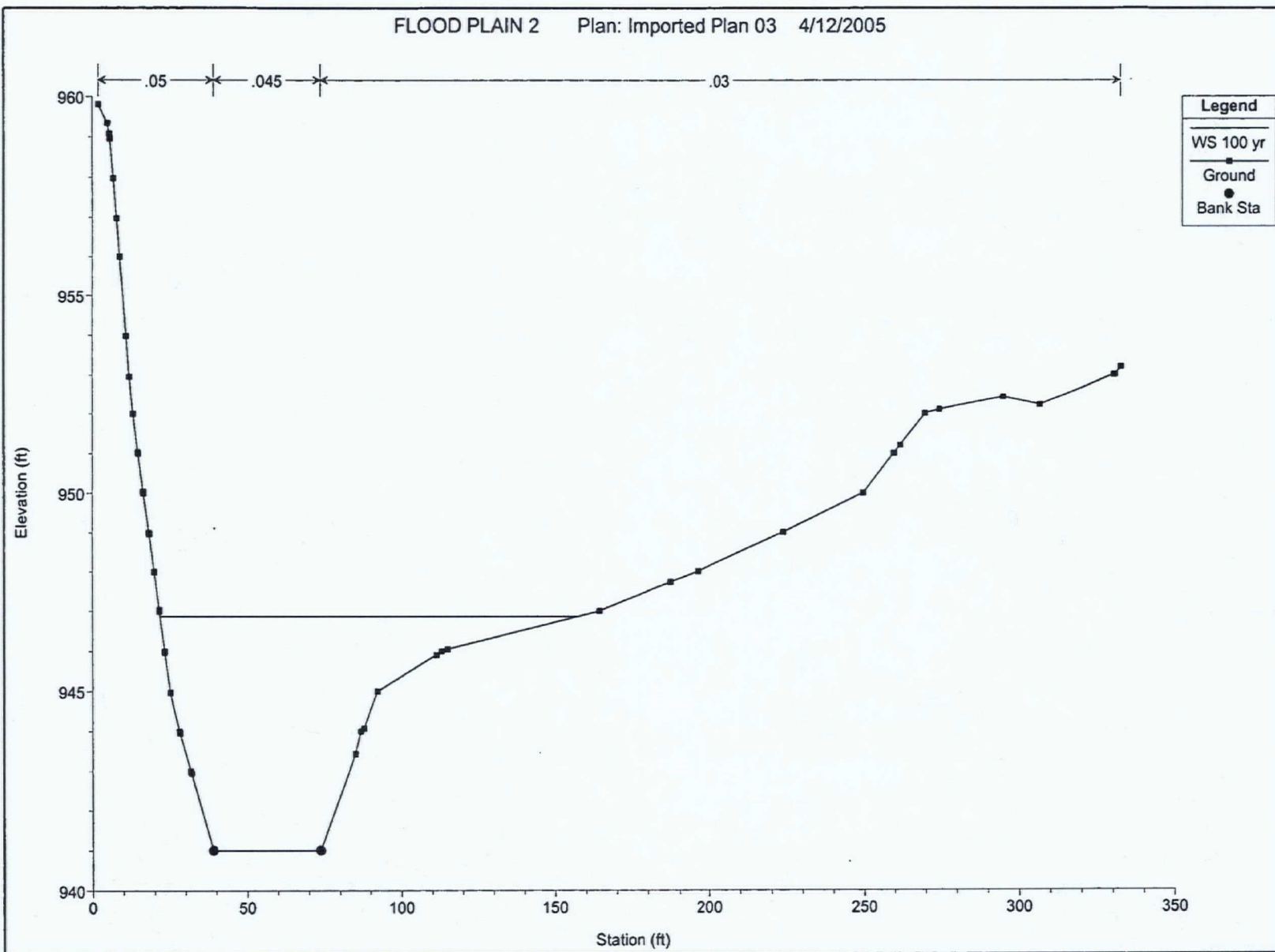


Legend	
—■—	WS 100 yr
—■—	Ground
●	Bank Sta

FLOOD PLAIN 2 Plan: Imported Plan 03 4/12/2005

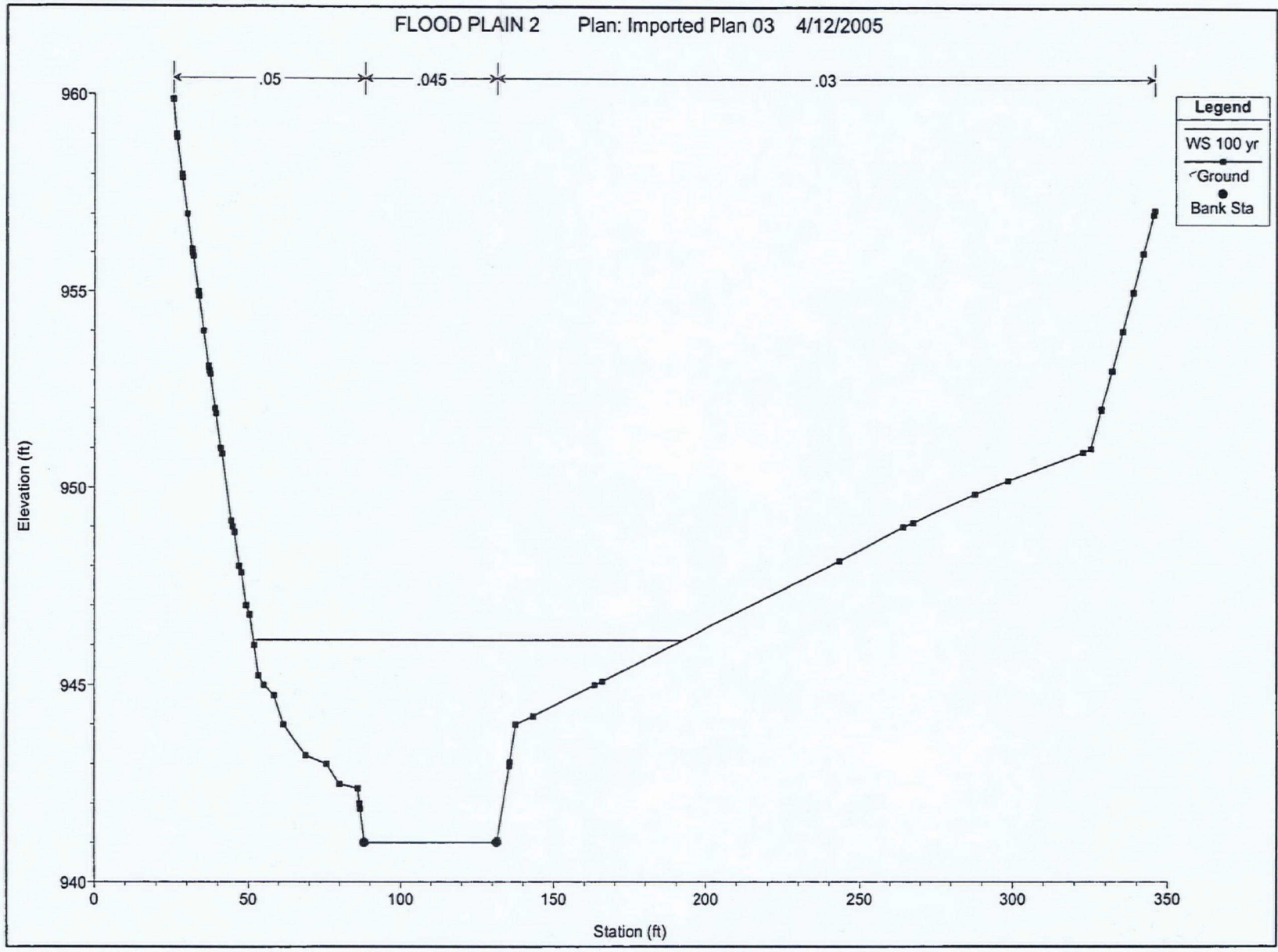


FLOOD PLAIN 2 Plan: Imported Plan 03 4/12/2005





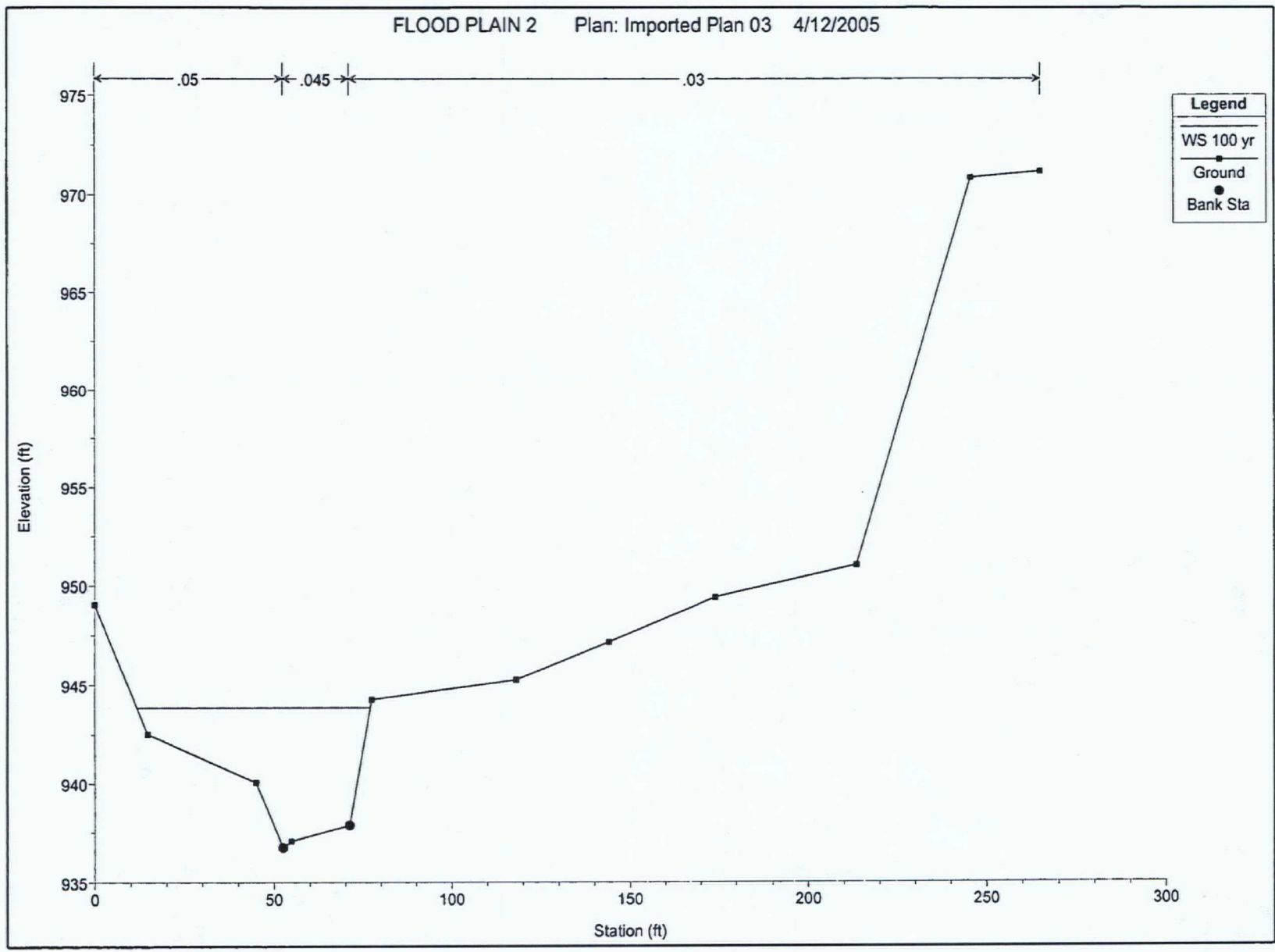
FLOOD PLAIN 2 Plan: Imported Plan 03 4/12/2005



**Legend**

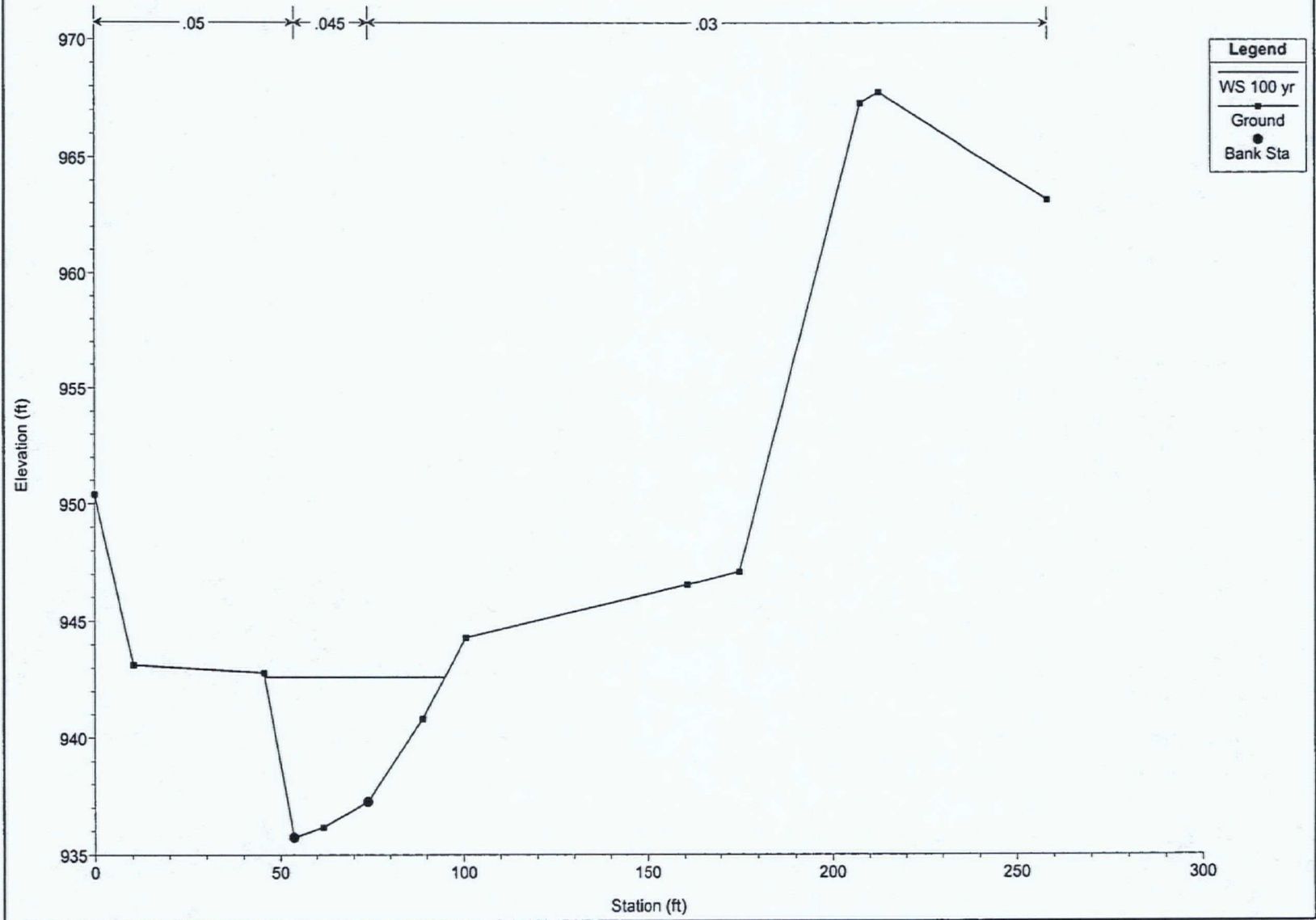
- WS 100 yr
- Ground
- Bank Sta

FLOOD PLAIN 2 Plan: Imported Plan 03 4/12/2005

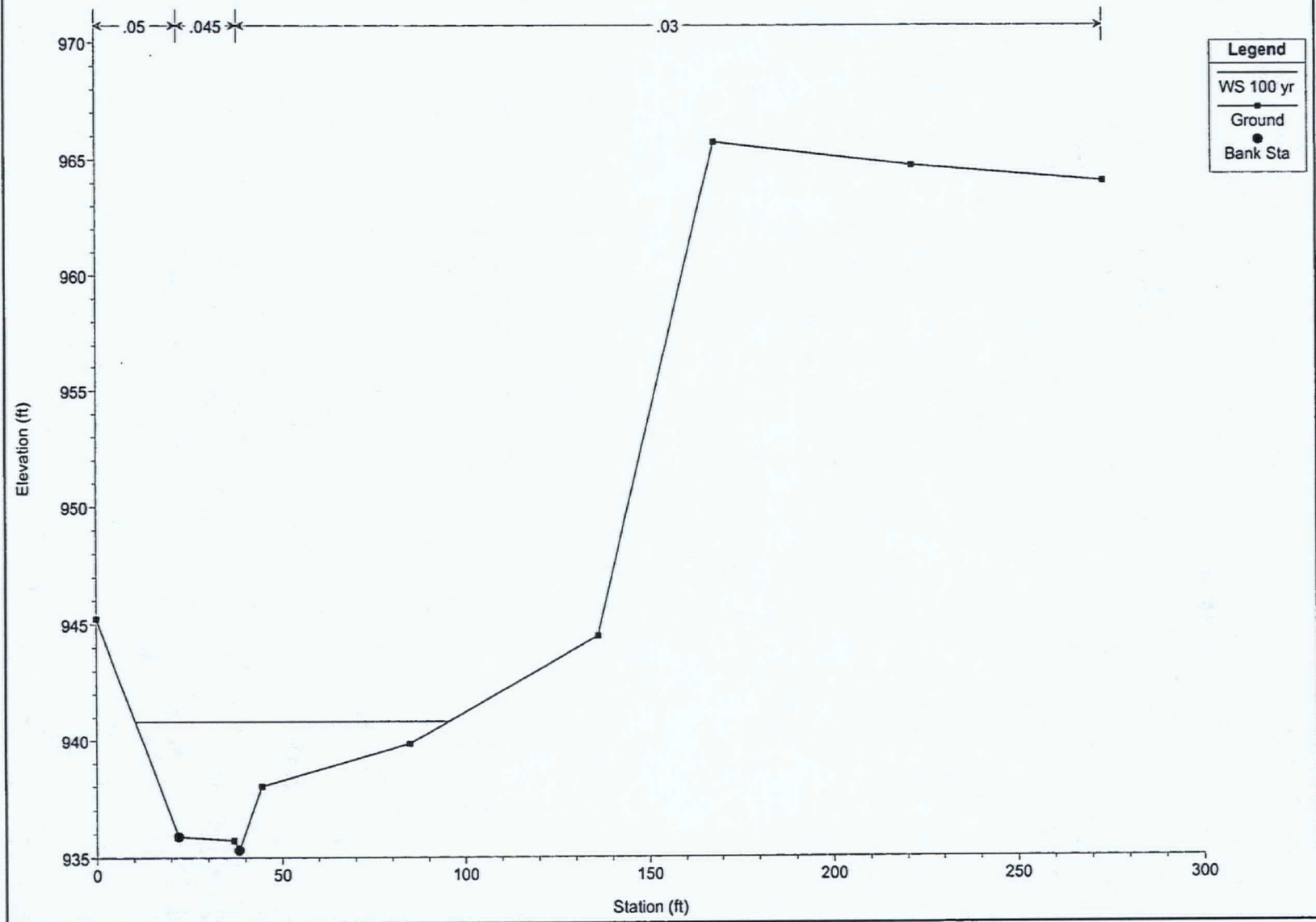


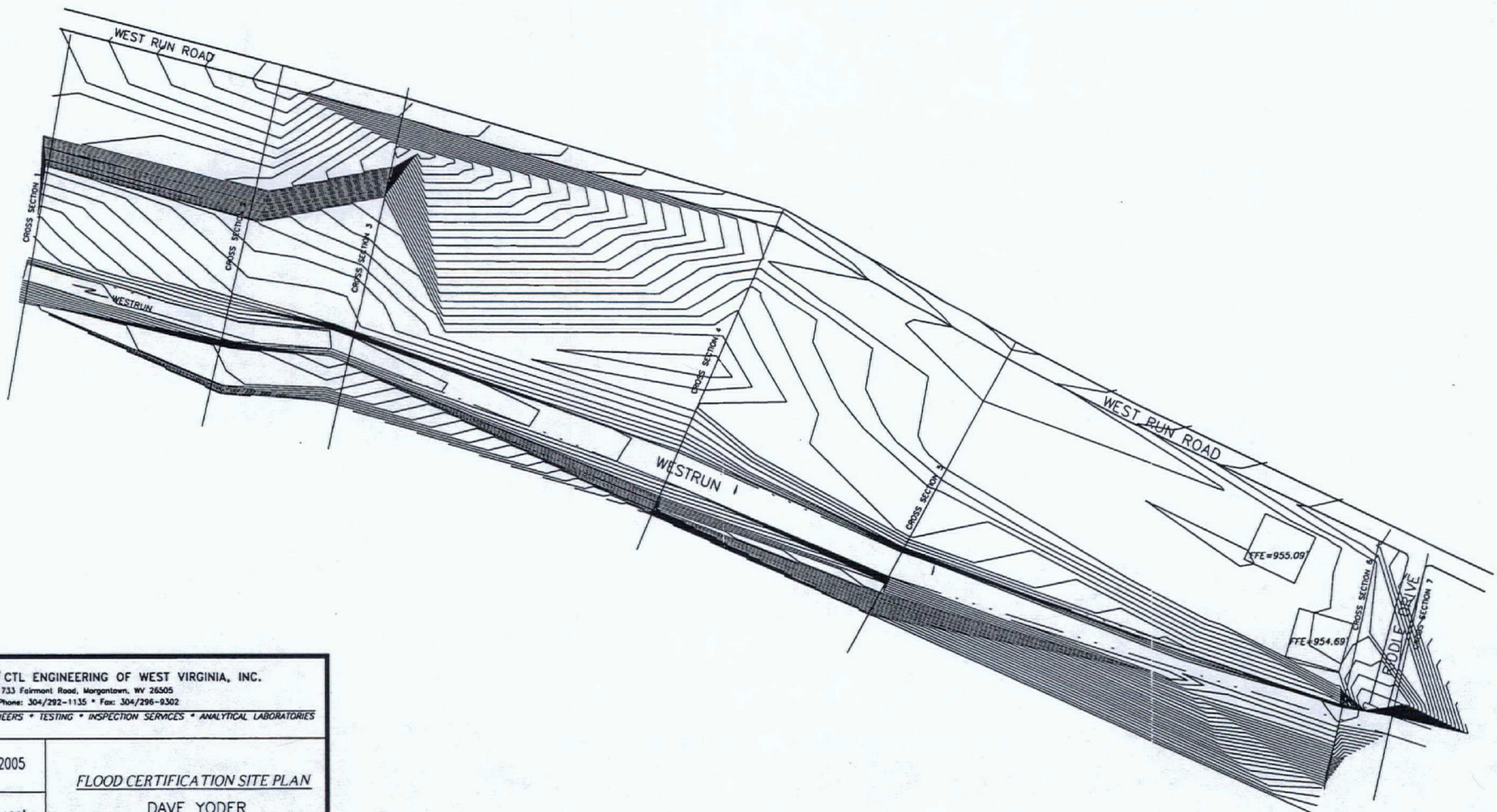
**Legend**  
WS 100 yr  
Ground  
Bank Sta

FLOOD PLAIN 2 Plan: Imported Plan 03 4/12/2005



FLOOD PLAIN 2 Plan: Imported Plan 03 4/12/2005





**CTL** CTL ENGINEERING OF WEST VIRGINIA, INC.  
 733 Fairmont Road, Morgantown, WV 26505  
 Phone: 304/292-1135 • Fax: 304/296-9302  
 CONSULTING ENGINEERS • TESTING • INSPECTION SERVICES • ANALYTICAL LABORATORIES

DATE: APRIL 2005

FLOOD CERTIFICATION SITE PLAN

SCALE: 1" = 100'

DAVE YODER

DRAWN BY  
RJH

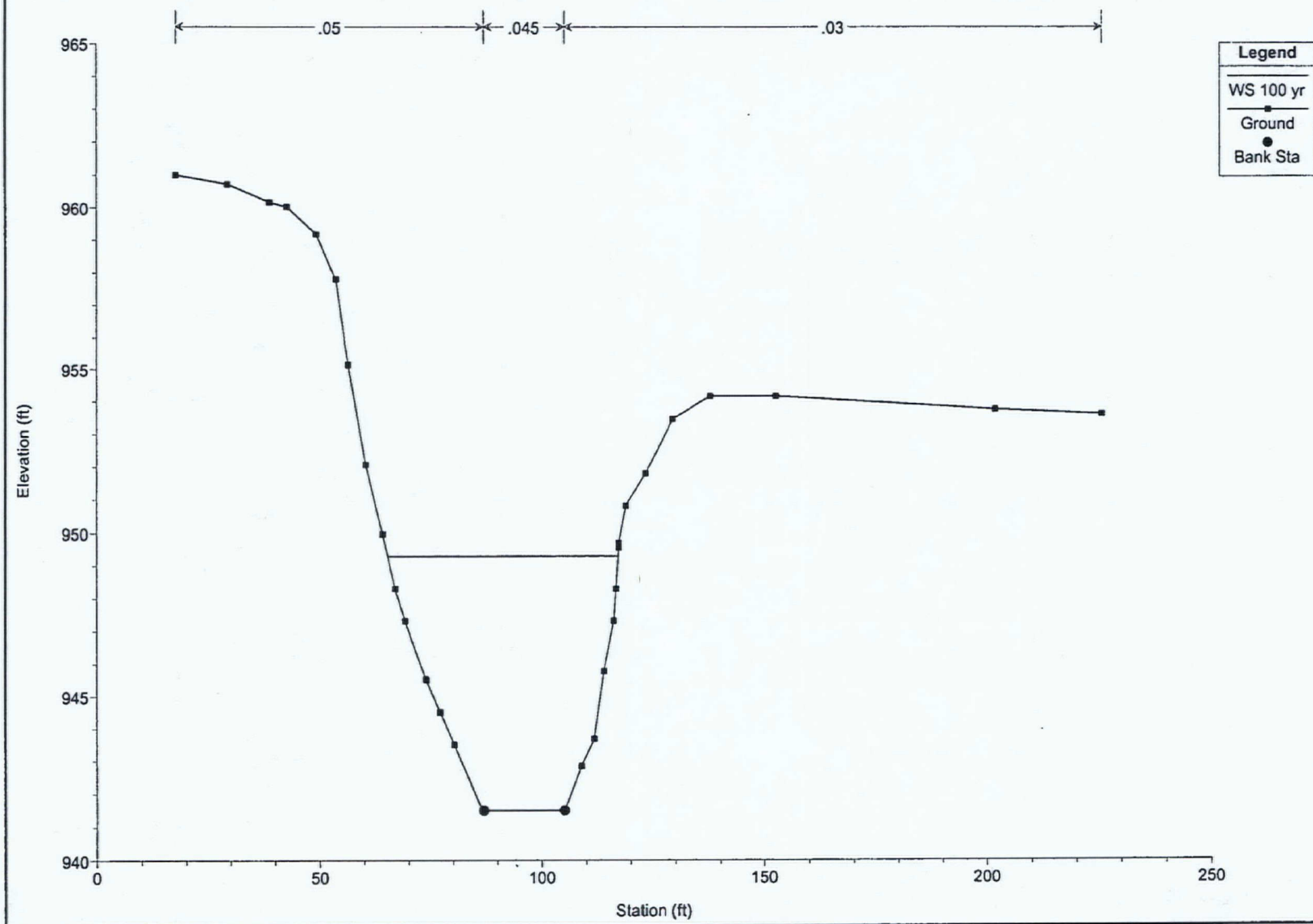
REVIEWED BY

PROJECT NO.  
00100076WW

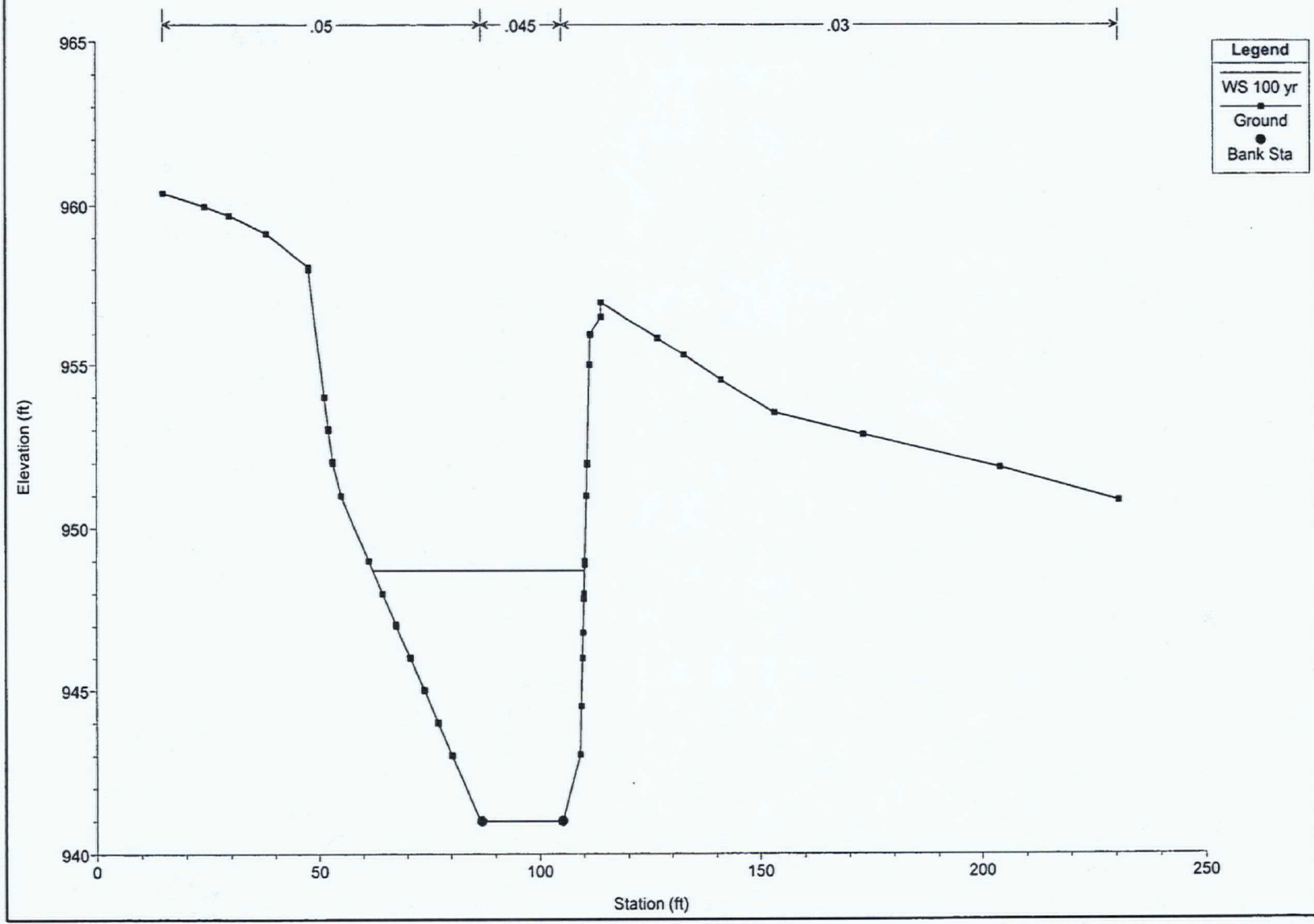
HEC-RAS Plan: Imported Pla River: RIVER-1 Reach: Reach-1 Profile: 100 yr

Reach	River Sta	Profile	Q Total (cfs)	Min Ch El (ft)	W.S. Elev (ft)	Crit W.S. (ft)	E.G. Elev (ft)	E.G. Slope (ft/ft)	Vel Chnl (ft/s)	Flow Area (sq ft)	Top Width (ft)	Froude # Chl
Reach-1	7.1	100 yr	1850.00	941.50	949.29		949.98	0.003091	7.22	296.98	51.86	0.46
Reach-1	7	100 yr	1850.00	941.00	948.70	946.48	949.59	0.004381	8.53	266.53	47.95	0.54
Reach-1	6.95	Bridge										
Reach-1	6.0	100 yr	1850.00	941.00	948.33		949.34	0.005304	9.07	248.65	46.69	0.59
Reach-1	5	100 yr	1850.00	941.00	946.87		947.31	0.003126	6.01	381.40	135.94	0.44
Reach-1	4	100 yr	1850.00	941.00	946.12		946.52	0.003338	5.67	399.61	140.47	0.44
Reach-1	3	100 yr	1850.00	936.74	943.85		944.86	0.006816	9.44	258.31	65.29	0.65
Reach-1	2	100 yr	1850.00	935.72	942.62	941.80	943.91	0.007584	9.71	211.90	49.06	0.69
Reach-1	1	100 yr	1850.00	935.30	940.80	940.80	942.04	0.011306	10.28	217.81	85.18	0.81

FLOOD PLAIN 2 Plan: Imported Plan 03 4/12/2005

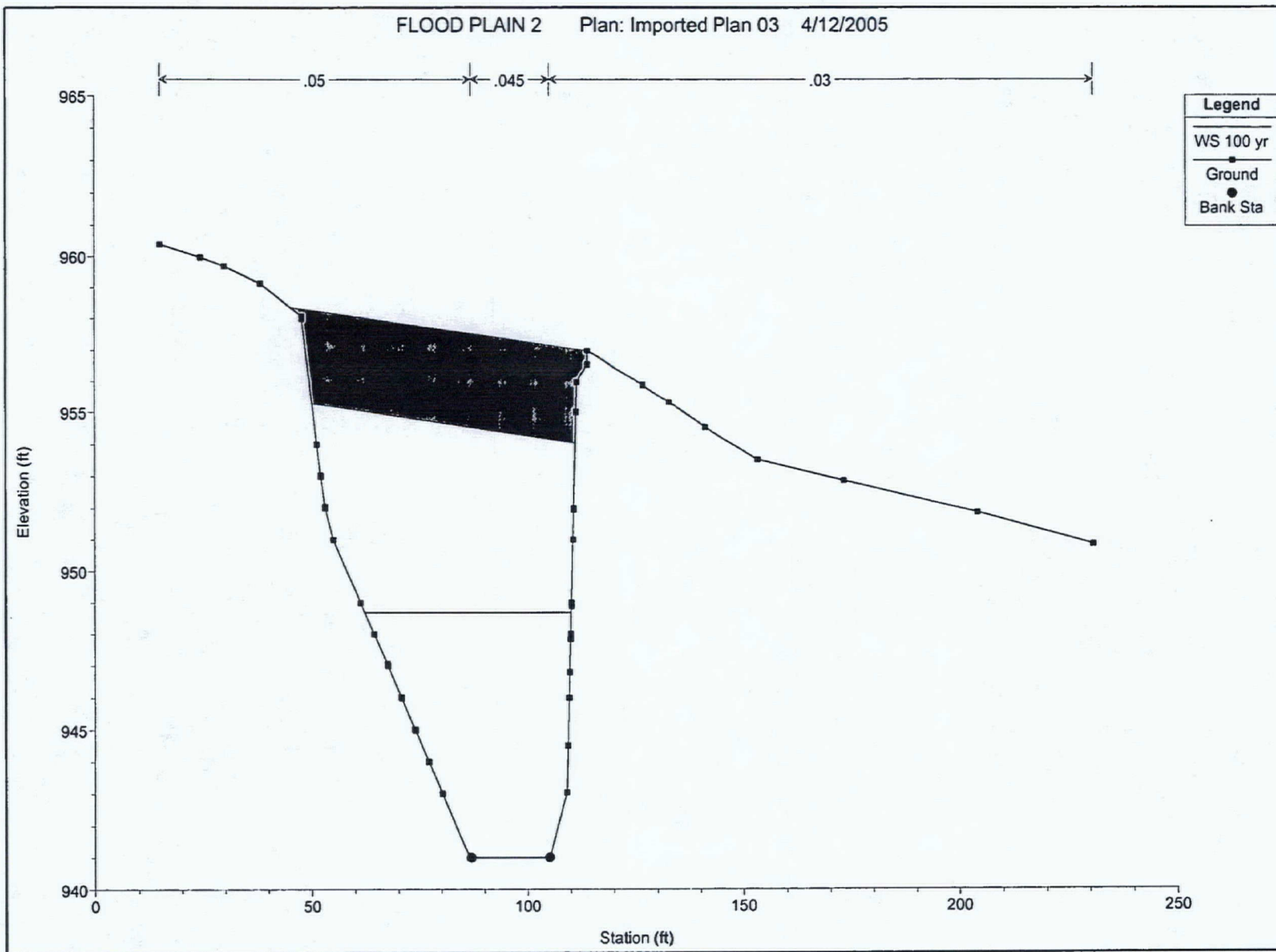


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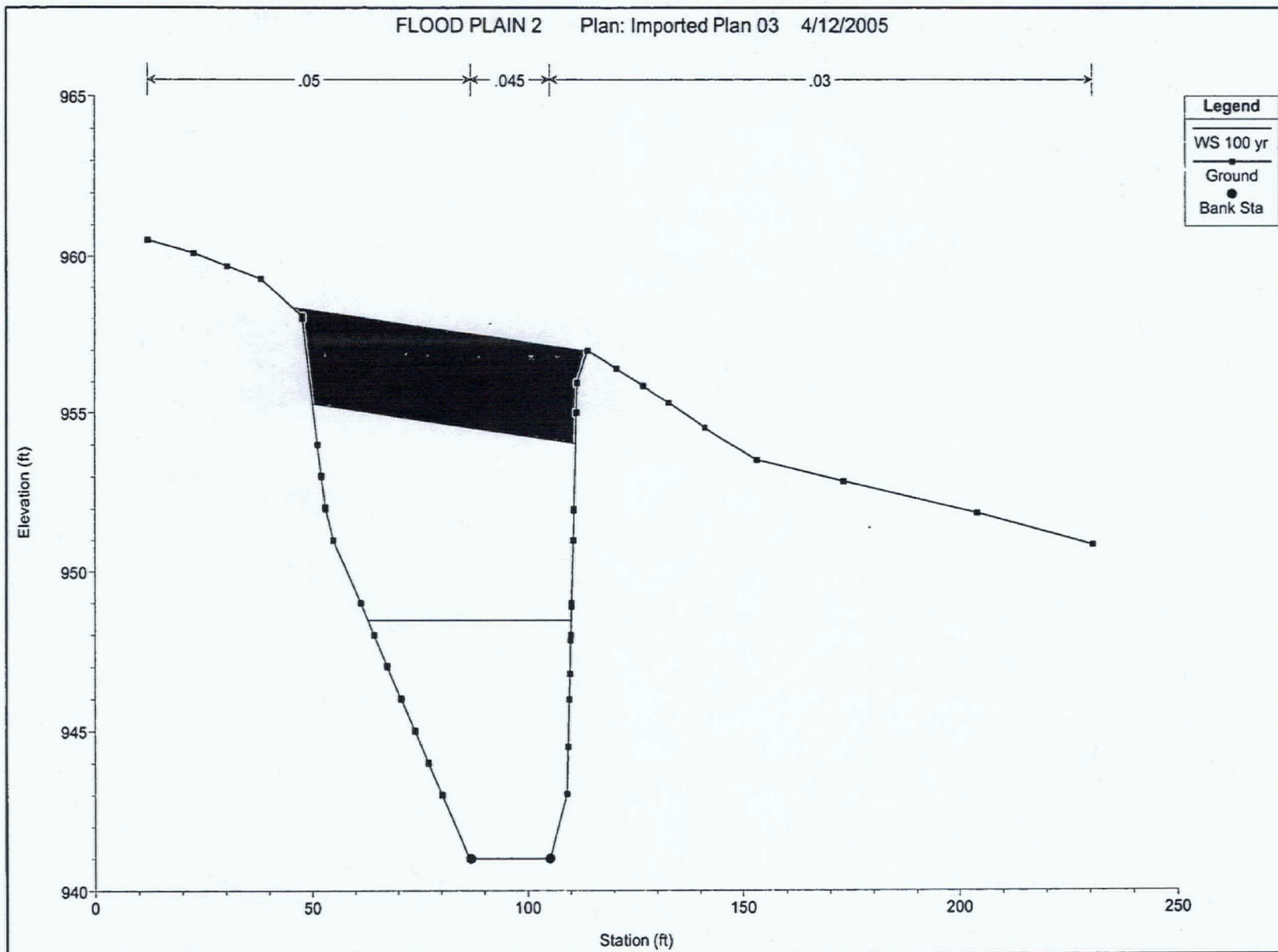


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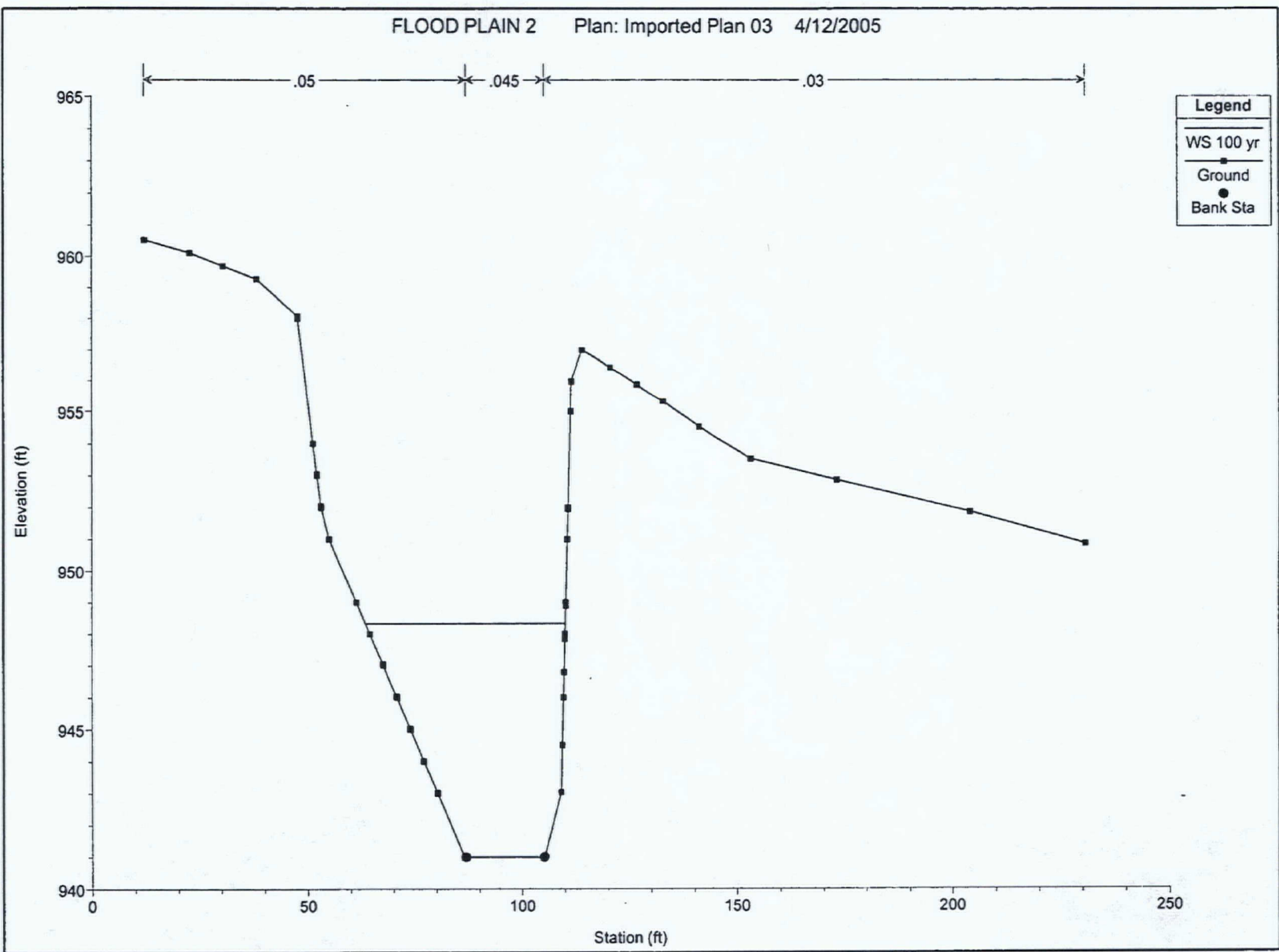
Legend	
WS 100 yr	—■—
Ground	—■—
Bank Sta	—●—

FLOOD PLAIN 2 Plan: Imported Plan 03 4/12/2005

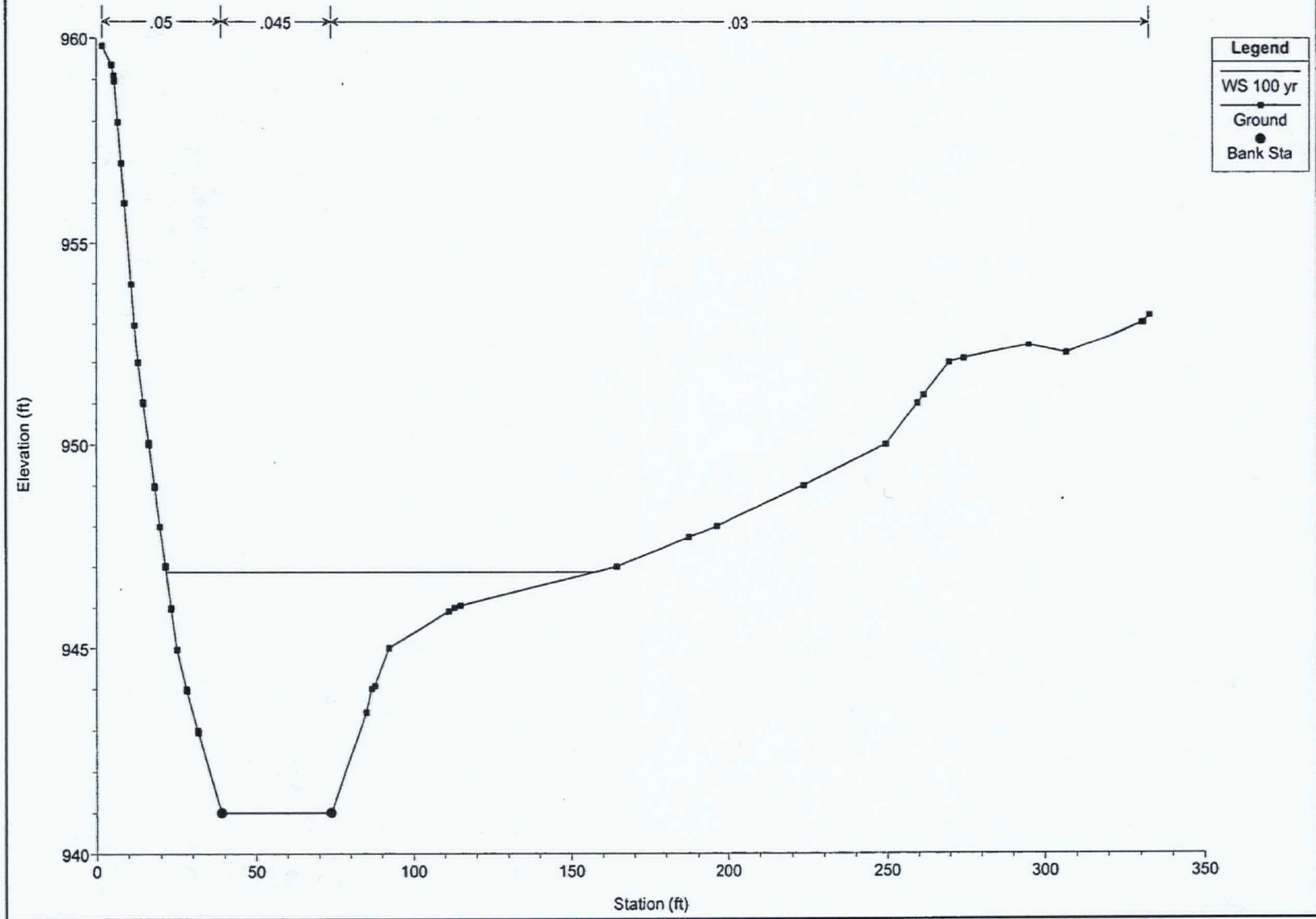


Legend	
—●—	WS 100 yr
●	Ground
●	Bank Sta

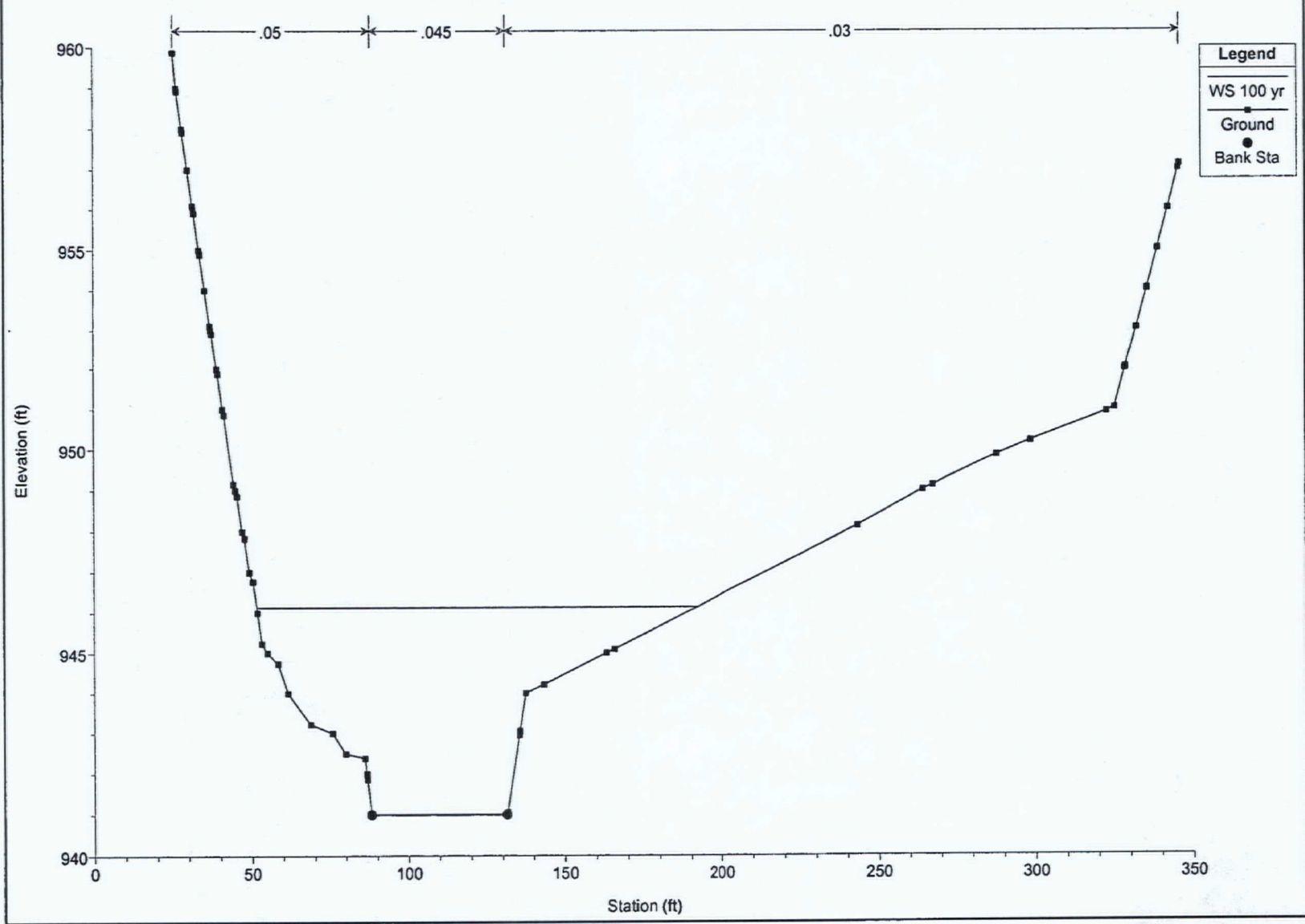
FLOOD PLAIN 2 Plan: Imported Plan 03 4/12/2005



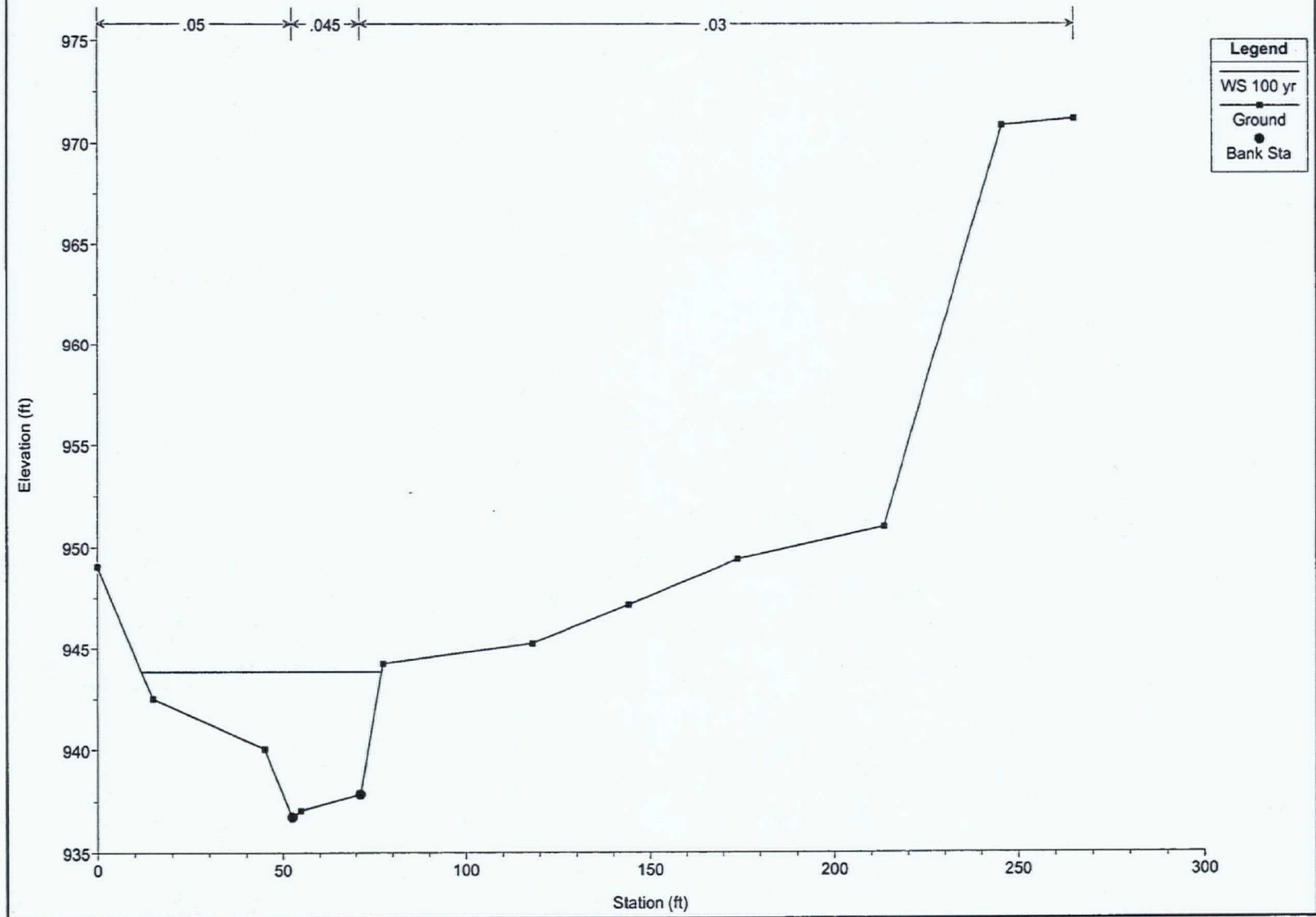
FLOOD PLAIN 2 Plan: Imported Plan 03 4/12/2005



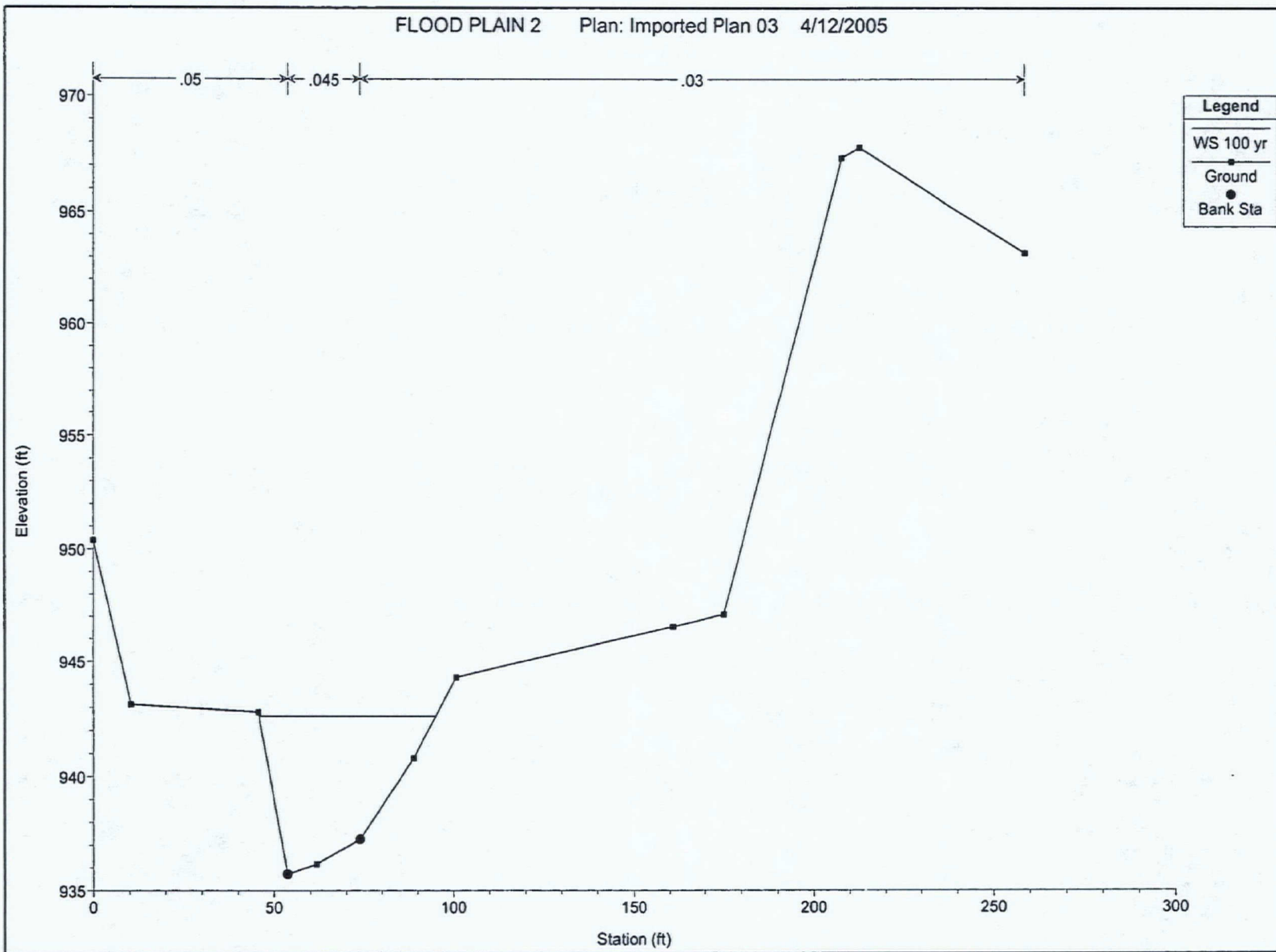
FLOOD PLAIN 2 Plan: Imported Plan 03 4/12/2005



FLOOD PLAIN 2 Plan: Imported Plan 03 4/12/2005

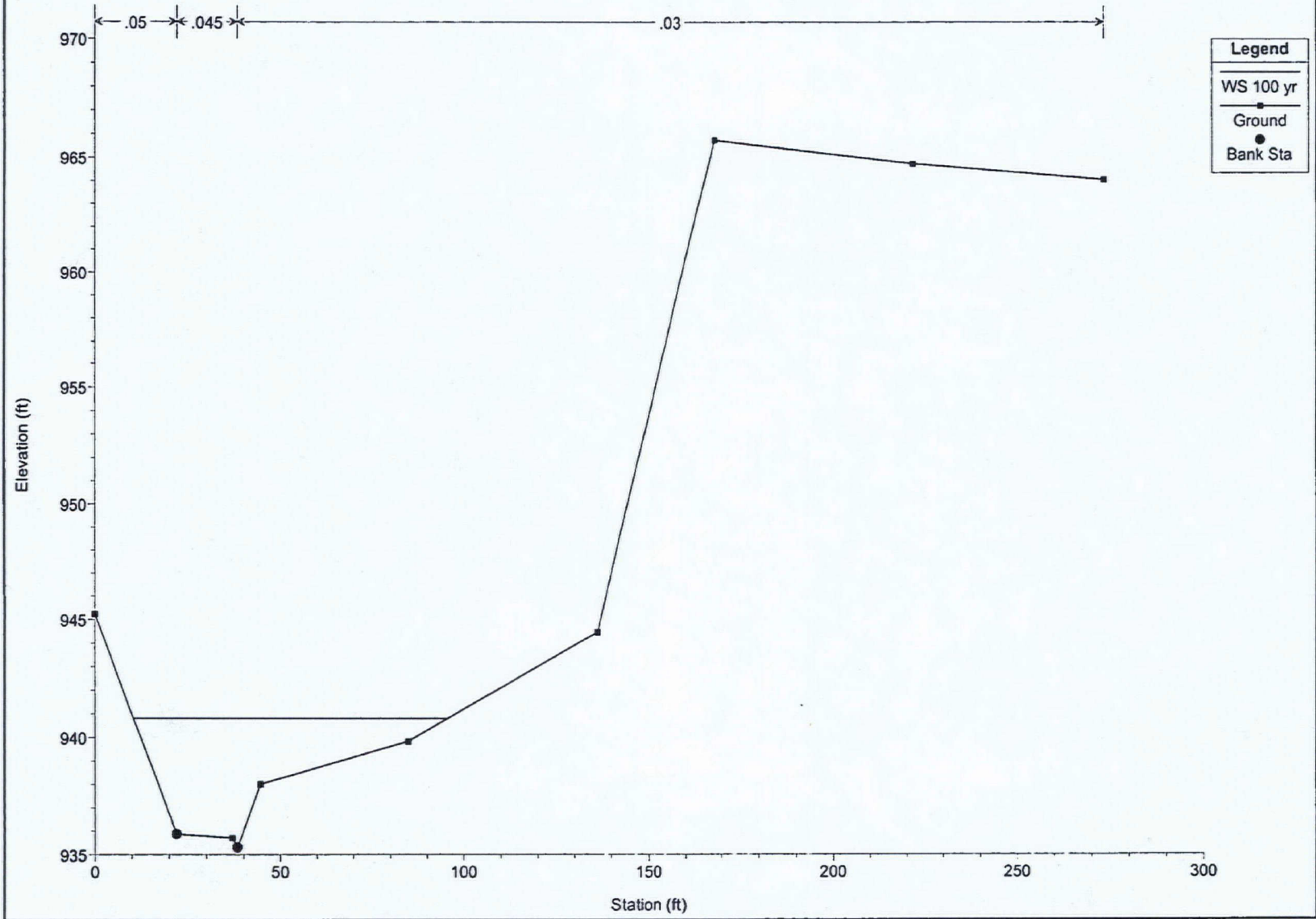


FLOOD PLAIN 2 Plan: Imported Plan 03 4/12/2005

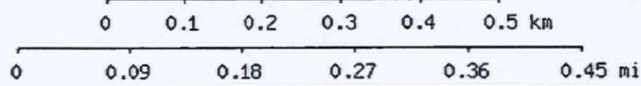
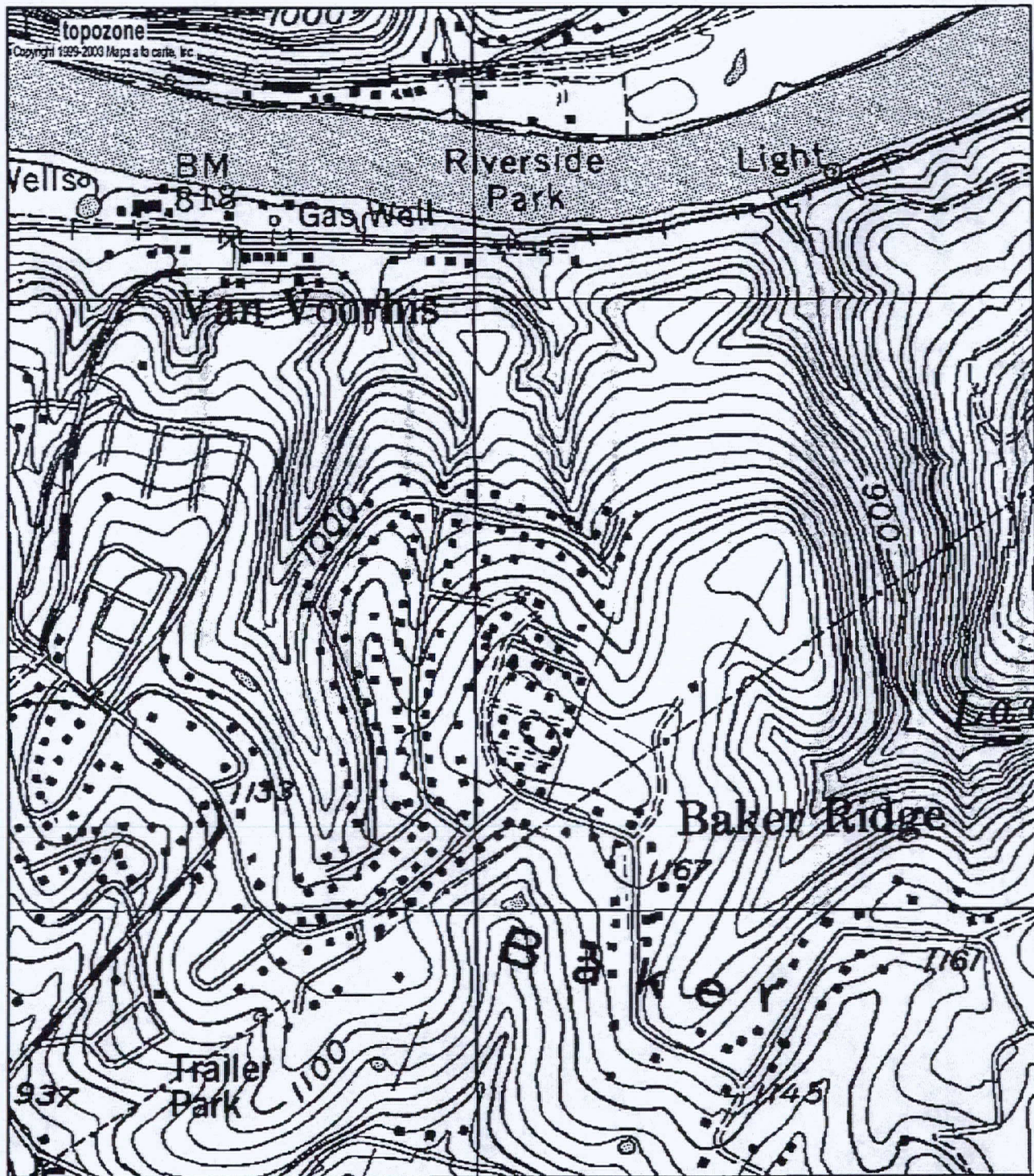


**Legend**  
WS 100 yr  
Ground  
Bank Sta

FLOOD PLAIN 2 Plan: Imported Plan 03 4/12/2005



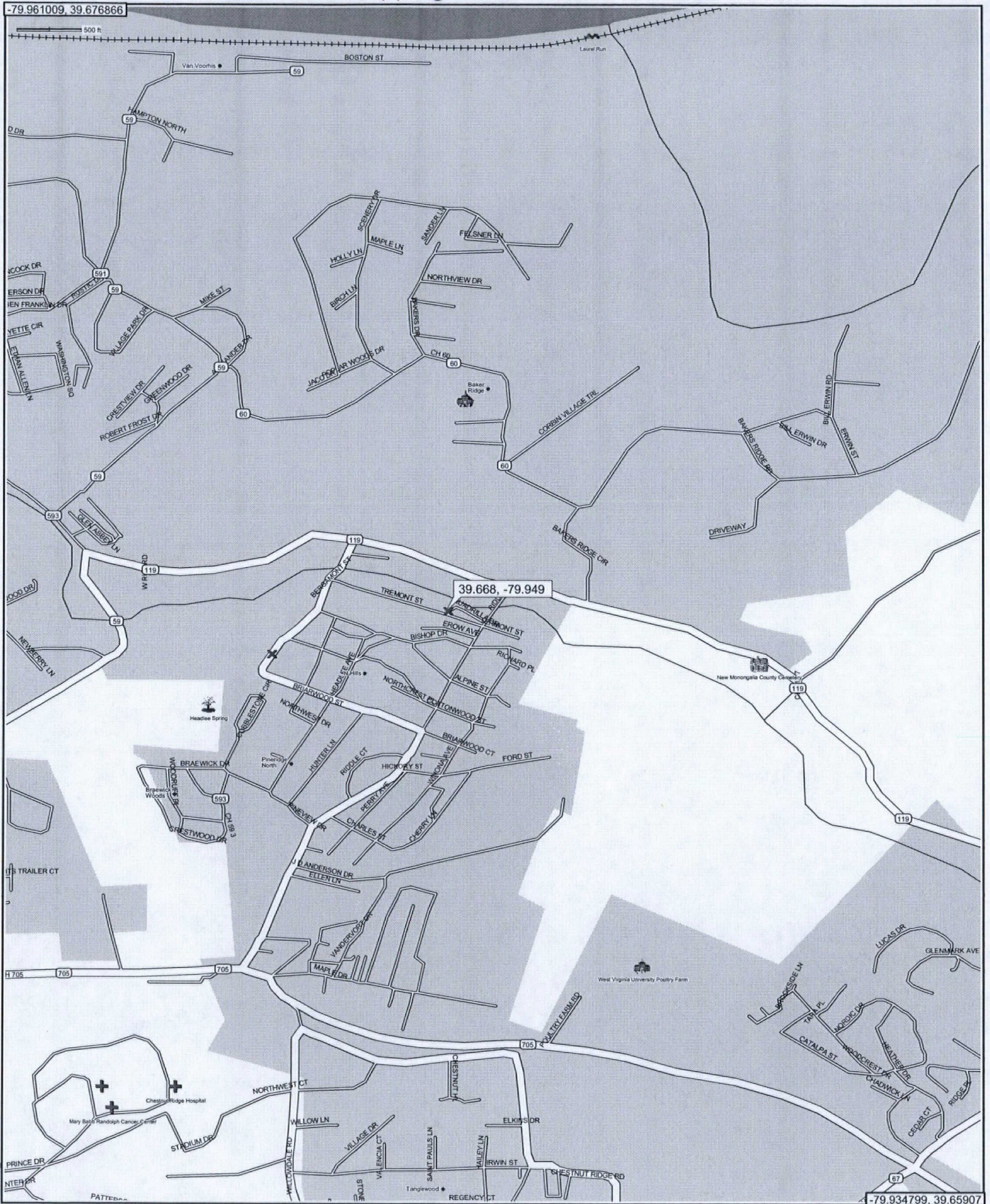




39.6777°N, 79.9497°W (NAD83/WGS84)  
**USGS Morgantown North (WV,PA) Quadrangle**  
 Projection is UTM Zone 17 NAD83 Datum

M\*  
 G  
 M=-8.931  
 G=0.671

# Precision Mapping Streets and Traveler v7.0



Created using Precision Mapping Streets and Traveler v7.0

p.1

(c) 2004 GDT, Copyright 2004, UnderTow Software, Inc.  
Created on 8/14/2007 12:09:14 PM



# Federal Emergency Management Agency

Washington, D.C. 20472

## LETTER OF MAP AMENDMENT DETERMINATION DOCUMENT (REMOVAL)

COMMUNITY AND MAP PANEL INFORMATION		LEGAL PROPERTY DESCRIPTION
COMMUNITY	MONONGALIA COUNTY, WEST VIRGINIA (Unincorporated Areas)	Part of Tax Map Parcels 127, 128, 131, and 140, Tax Map 4J, Revised Tract 14, North Hills, as shown on the Plat, recorded as Instrument No. 239867, Drawer 1, in the Office of the County Clerk, Monongalia County, West Virginia
	COMMUNITY NO.: 540139	
AFFECTED MAP PANEL	NUMBER: 5401390067B DATE: 5/1/1984	
FLOODING SOURCE: WEST RUN		APPROXIMATE LATITUDE & LONGITUDE OF PROPERTY: 39.668, -79.948 SOURCE OF LAT & LONG: PRECISION MAPPING STREETS 7.0 DATUM: NAD 83

### DETERMINATION

LOT	BLOCK/ SECTION	SUBDIVISION	STREET	OUTCOME WHAT IS REMOVED FROM THE SFHA	FLOOD ZONE	1% ANNUAL CHANCE FLOOD ELEVATION (NGVD 29)	LOWEST ADJACENT GRADE ELEVATION (NGVD 29)	LOWEST LOT ELEVATION (NGVD 29)
--	--	--	865-867 Quadrilla Street	Structure	C	946.6 feet	972.5 feet	--

**Special Flood Hazard Area (SFHA)** - The SFHA is an area that would be inundated by the flood having a 1-percent chance of being equaled or exceeded in any given year (base flood).

**ADDITIONAL CONSIDERATIONS** (Please refer to the appropriate section on Attachment 1 for the additional considerations listed below.)

DETERMINATION TABLE (CONTINUED) STUDY UNDERWAY  
PORTIONS REMAIN IN THE SFHA  
ZONE A

This document provides the Federal Emergency Management Agency's determination regarding a request for a Letter of Map Amendment for the property described above. Using the information submitted and the effective National Flood Insurance Program (NFIP) map, we have determined that the structure(s) on the property(ies) is/are not located in the SFHA, an area inundated by the flood having a 1-percent chance of being equaled or exceeded in any given year (base flood). This document amends the effective NFIP map to remove the subject property from the SFHA located on the effective NFIP map; therefore, the Federal mandatory flood insurance requirement does not apply. However, the lender has the option to continue the flood insurance requirement to protect its financial risk on the loan. A Preferred Risk Policy (PRP) is available for buildings located outside the SFHA. Information about the PRP and how one can apply is enclosed.

This determination is based on the flood data presently available. The enclosed documents provide additional information regarding this determination. If you have any questions about this document, please contact the FEMA Map Assistance Center toll free at (877) 336-2627 (877-FEMA MAP) or by letter addressed to the Federal Emergency Management Agency, 3601 Eisenhower Avenue, Suite 130, Alexandria, VA 22304-6439.

*William R. Blanton Jr.*

William R. Blanton Jr., CFM, Chief  
Engineering Management Section  
Mitigation Division



# Federal Emergency Management Agency

Washington, D.C. 20472

## LETTER OF MAP AMENDMENT DETERMINATION DOCUMENT (REMOVAL)

### ATTACHMENT 1 (ADDITIONAL CONSIDERATIONS)

#### DETERMINATION TABLE (CONTINUED)

LOT	BLOCK/ SECTION	SUBDIVISION	STREET	OUTCOME WHAT IS REMOVED FROM THE SFHA	FLOOD ZONE	1% ANNUAL CHANCE FLOOD ELEVATION (NGVD 29)	LOWEST ADJACENT GRADE ELEVATION (NGVD 29)	LOWEST LOT ELEVATION (NGVD 29)
--	--	--	869-871 Quadrilla Street	Structure	C	946.8 feet	974.5 feet	--
--	--	--	873-875 Quadrilla Street	Structure	C	947.0 feet	976.8 feet	--

#### **PORTIONS OF THE PROPERTY REMAIN IN THE SFHA (This Additional Consideration applies to the preceding 3 Properties.)**

Portions of this property, but not the subject of the Determination/Comment document, may remain in the Special Flood Hazard Area. Therefore, any future construction or substantial improvement on the property remains subject to Federal, State/Commonwealth, and local regulations for floodplain management.

#### **ZONE A (This Additional Consideration applies to the preceding 3 Properties.)**

The National Flood Insurance Program map affecting this property depicts a Special Flood Hazard Area that was determined using the best flood hazard data available to FEMA, but without performing a detailed engineering analysis. The flood elevation used to make this determination is based on approximate methods and has not been formalized through the standard process for establishing base flood elevations published in the Flood Insurance Study. This flood elevation is subject to change.

#### **STUDY UNDERWAY (This Additional Consideration applies to all properties in the LOMA DETERMINATION DOCUMENT (REMOVAL))**

This determination is based on the flood data presently available. However, the Federal Emergency Management Agency is currently revising the National Flood Insurance Program (NFIP) map for the community. New flood data could be generated that may affect this property. When the new NFIP map is issued it will supersede this determination. The Federal requirement for the purchase of flood insurance will then be based on the newly revised NFIP map.

This attachment provides additional information regarding this request. If you have any questions about this attachment, please contact the FEMA Map Assistance Center toll free at (877) 336-2627 (877-FEMA MAP) or by letter addressed to the Federal Emergency Management Agency, 3601 Eisenhower Avenue, Suite 130, Alexandria, VA 22304-6439.

*William R. Blanton Jr.*

William R. Blanton Jr., CFM, Chief  
Engineering Management Section  
Mitigation Division

**BLAINE E. MILLER, SURVEYOR**

3319 Springs Hill Road  
Springs, PA 15562-0276

Telephone 814-662-2410

:Quadrev.wps

February 20, 2007

A parcel of land situate on the north side of Tremont Street, in West Run drainage, North Hills, Monongalia County, West Virginia; bounded and described as follows:

*Beginning* at a utility pole on the North side of Tremont Street 338 feet, more or less from the intersection of Riddle Avenue and Tremont Street; being the southwest corner of C.M. B. Properties, Inc., (DB 1267, Page 247); thence with the north side of Tremont Street,

1. North 62°03' West 831.61 feet to a set 5/8-inch rebar and cap (IPC); thence leaving street and with land of David H. Yoder, DB 1310, Page 604, Lot 28, Plat 6, first parcel,
2. North 30°05'00" East 73.05 feet to a magnetic nail set in the centerline of Quadrilla Street; thence with said street,
3. South 62°03'00" East 120.72 feet to a set magnetic nail; thence thence leaving said street and through land of David H. Yoder (DB1310, Page 604), then DB 757, Page 170,
4. North 49°55'03" East 76.80 feet to a set IPC; thence through land of David H. Yoder DB 757, Page 1170, DB 1273, Page 73, and DB 117, Page 336,
5. South 61°43'01" East 334.01 feet to a set IPC; thence,
6. South 58°10'14" East 77.18 feet to a set IPC; thence,
7. South 62°03'00" East 310.00 feet to a set IPC; thence with land of Allegheny Development, Inc., DB 1117, Page 336, Lot 5 of Plat 14-A,
8. South 27°57'00" West 43.00 feet to a set IPC on the north side of Quadrilla Street; thence with the north side of Quadrilla Street,
9. North 62°03' West 51.56 feet to a set IPC; thence crossing said street and with land of C.M.B. Properties, Inc. DB 1267, Page 247,
9. South 27°57' West 94.00 feet to the place of *beginning*.

Containing 109673 square feet or 2.5177 acres, more or less, together with and subject to covenants, easements, and restrictions of record.

Being part of the following deeds:

Allegheny Development Corporation, Inc. DB 1117, Page 336,

David H. Yoder, DB 757, Page 170,

David H. Yoder DB 1310, Page 604

Pine Springs, Inc. DB 1273, Page 763, and all the following deeds;

Allegheny Development Corporation, Inc., DB 1315, Page 488,

T.J. Contracting and Custom Holes LLC, DB 1326, Page 575,

T.J. Contracting and Custom Homes LLC, DB 1326, Page 581,

T.J. Contracting and Custom Homes LLC, DB 1326, Page 587.

*A plat is attached hereto and made a part of this description.*

*Wm. C. Mills*



LOMA Manager  
FEMA LOMA Depot  
3601 Eisenhower Avenue, Suite 130  
Alexandria, VA 22304-6439

CASE NO: 07-03-1267A  
Community: Monongalia County, WV  
Community No: 540139

To Whom It May Concern:

This is in response to your request for additional information in regards to the above case number. The following has been submitted with this letter:

- A written metes and bounds description for the area to be removed, certified by a licensed land surveyor.
- The elevation form, signed and dated by the surveyor.

Per our phone conversation on September 12, you already have a copy of the subdivision plat map, recorded by Monongalia County. If you have any questions or need additional information, please contact me at (304) 292-1135.

Sincerely,

A handwritten signature in blue ink, appearing to read 'W. Steve Hegedis'. The signature is fluid and cursive, with a long horizontal stroke at the end.

W. Steve Hegedis  
CTL Engineering

RECEIVED

SEP 14 2007

CHAMBERLAIN BAKER JR., INC



# Federal Emergency Management Agency

Washington, D.C. 20472

August 14, 2007

Mr. W. Steve Hegedis  
CTL Engineering of WV, Inc.  
733 Fairmont Road  
Morgantown, WV 26501

IN REPLY REFER TO:  
**CASE NO: 07-03-1267A**  
**COMMUNITY: MONONGALIA COUNTY, WEST VIRGINIA**  
(UNINCORPORATED AREAS)  
**COMMUNITY NO: 540139**

**216-AD**

RE: NORTH HILLS, REVISED TRACT 14, TAX MAP 4J, PARCELS 127, 128, 131 & 140

Dear Mr. Hegedis:

This is in response to your request for a Letter of Map Amendment for the property referenced above.

The Federal Emergency Management Agency (FEMA) uses detailed application/certification forms for revision requests or amendments to the National Flood Insurance Program (NFIP) maps. The forms provide step-by-step instructions for requestors to follow, and are comprehensive, ensuring that the requestors' submissions are complete and more logically structured. Therefore, we can complete our review more quickly and at lower cost to the NFIP. While completing the forms may seem burdensome, the advantages to requestors outweigh any inconvenience.

The following forms or supporting data, which were omitted from your previous submittal, must be provided:

- Since you requested that a portion of the property be removed from the SFHA, please supply a written metes and bounds description for the areas to be removed. The map must be clearly labeled with all bearings and distances that appear within the written metes and bounds description. All items must be certified by registered professional engineer or licensed land surveyor.
  - Submit a copy of the property deed (with recordation data and stamp of the Recorder's office).
- OR
- Submit a copy of the subdivision plat map (with recordation data and stamp of the Recorder's office).
  - The date is missing from the Elevation Form. Please have your surveyor initial and date the form.

Please note that if all of the required items are not submitted within 90 days of the date of this letter, any subsequent request will be treated as an original submittal and will be subject to all submittal procedures.

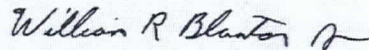
NWR  
8/16



When you write to us concerning your request, please include the case number referenced above in your letter. All required items and questions concerning your request are to be directed to LOMA Manager, FEMA LOMA Depot, 3601 Eisenhower Avenue, Suite 130, Alexandria, VA 22304-6439.

If you have any questions concerning FEMA policy, or the NFIP in general, please contact the FEMA Map Assistance Center toll free at (877) 336-2627 (877-FEMA MAP) or by letter addressed to the Federal Emergency Management Agency, 3601 Eisenhower Avenue, Suite 600, Alexandria, VA 22304-6439.

Sincerely,



William R. Blanton Jr., CFM, Chief  
Engineering Management Section  
Mitigation Division

cc: Alleghany Development Corp.

**Please include this sheet with any  
correspondence, data, and/or fees  
that you send to FEMA for the case  
referenced below.**

If you are sending fees please indicate  
the amount here: \$ \_\_\_\_\_

Case Number: 07-03-1267A

Project ID: NORTH HILLS, REVISED TRACT 14, TAX  
MAP 4J, PARCELS 127, 128, 131 & 140

Community Name: MONONGALIA COUNTY, WEST  
VIRGINIA  
(UNINCORPORATED AREAS)

# CTL Engineering of WV Inc.

Consulting Engineers • Testing •  
Inspection Services • Analytical Laboratories

733 Fairmont Road  
Morgantown, WV 26501

(304) 292-1135  
(304) 296-9302 Fax  
E-Mail: [ctlwv@ctleng.com](mailto:ctlwv@ctleng.com)

DATE: 9/19/07 TIME: \_\_\_\_\_ FAX #: 703-960-1467

ATTN: Kelly

COMPANY: CTL Engineering

FROM: Steve Hegedi's

We are transmitting 2 pages including this cover page. If transmission is incomplete, please contact Steve Hegedi's at 304/292-1135.

COMMENTS:  
Kelly,

Here is A sealed copy of the description  
for the West Run Site. The first one  
I sent you didn't have the seal.

Steve

**VISIT OUR HOME PAGE! [www.ctleng.com](http://www.ctleng.com)**

Offices: Ohio, West Virginia, North Carolina, Indiana

# CTL Engineering of WV, Inc.

Consulting Engineers • Testing •  
Inspection Services • Analytical Laboratories

733 Fairmont Road  
Morgantown, WV 26501

(304) 292-1135  
(304) 296-9302 Fax  
E-Mail: [ctlwv@ctleng.com](mailto:ctlwv@ctleng.com)

DATE: 9/19/07 TIME: \_\_\_\_\_ FAX #: 703-960-1467

ATTN: Kelly

COMPANY: CTL Engineering

FROM: Steve Hegedi's

We are transmitting 3 pages including this cover page. If transmission is incomplete, please contact Steve Hegedi's at 304/292-1135.

**COMMENTS:**

Kelly,

Here is the corrected description for  
the West Run Site in Morgantown  
West Virginia.

Steve

**VISIT OUR HOME PAGE! [www.ctleng.com](http://www.ctleng.com)**

Offices: Ohio, West Virginia, North Carolina, Indiana

**BLAINE E. MILLER, SURVEYOR**3319 Springs Hill Road  
Springs, PA 15562-0276

Telephone 814-652-2410

:Quadrev.wps

Revised: 9/19/2007

**BOUNDARY DESCRIPTION**

A parcel of land situate on the north side of Tremont Street, in West Run drainage, North Hills, Monongalia County, West Virginia; bounded and described as follows:

*Beginning* at a utility pole on the North side of Tremont Street 338 feet, more or less from the intersection of Riddle Avenue and Tremont Street; being the southwest corner of C.M. B. Properties, Inc., (DB 1267, Page 247); thence with the north side of Tremont Street,

1. North 62°03' West 831.61 feet to a set 5/8-inch rebar and cap (IPC); thence leaving street and with land of David H. Yoder, DB 1310, Page 604, Lot 28, Plat 6, first parcel,
2. North 30°05'00" East 73.05 feet to a magnetic nail set in the centerline of Quadrilla Street; thence with said street,
3. South 62°03'00" East 120.72 feet to a set magnetic nail; thence thence leaving said street and through land of David H. Yoder (DB1310, Page 604), then DB 757, Page 170,
4. North 49°55'03" East 76.80 feet to a set IPC; thence through land of David H. Yoder DB 757, Page 1170, DB 1273, Page 73, and DB 117, Page 336,
5. South 61°43'01" East 344.01 feet to a set IPC; thence,
6. South 58°10'14" East 77.18 feet to a set IPC; thence,
7. South 62°03'00" East 310.00 feet to a set IPC; thence with land of Allegheny Development, Inc., DB 1117, Page 336, Lot 5 of Plat 14-A,
8. South 27°57'00" West 43.00 feet to a set IPC on the north side of Quadrilla Street; thence with the north side of Quadrilla Street,
9. North 62°03' West 51.56 feet to a set IPC; thence crossing said street and with land of C.M.B. Properties, Inc. DB 1267, Page 247,
10. South 27°57' West 94.00 feet to the place of *beginning*.

Containing 109673 square feet or 2.5177 acres, more or less, together with and subject to covenants, easements, and restrictions of record.

Being part of the following deeds:

Allegheny Development Corporation, Inc. DB 1117, Page 336,

David H. Yoder, DB 757, Page 170,

David H. Yoder DB 1310, Page 604

Pine Springs, Inc. DB 1273, Page 73, and all the following deeds;

Allegheny Development Corporation, Inc., DB 1315, Page 488,

T.J. Contracting and Custom Holes LLC, DB 1326, Page 575,

T.J. Contracting and Custom Homes LLC, DB 1326, Page 581,

**T.J. Contracting and Custom Homes LLC, DB 1326, Pag3 587.**  
***A plat is attached hereto and made a part of this description.***



August 2, 2007

FEMA LOMA Depot  
3601 Eisenhower Avenue  
Alexandria, VA 22304-6425  
Attention: LOMA Manager

To Whom It May Concern:

On May 3, 2007, we received the Letter Of Map Amendment Determination Document (Removal) for three structures owned by Allegheny Development Corp. located on Quadrilla Street in Morgantown, WV. The Case Number is 07-03-0606A. When we sent in the LOMA application we had intended on having the entire North Hills, Revised Tract 14 (Please find Plat enclosed) removed from the floodplain, not just the three structures. I was instructed via a phone conversation with a FEMA representative to submit the enclosed MT-EZ Form in order to have the entire plat removed from floodplain status.

Please contact me as soon as possible if there are any questions concerning this application. I can be reached at (304) 292-1135. Your prompt attention to this application would be greatly appreciated.

Sincerely,

W. Steve Hegedis  
CTL Engineering

RECEIVED

AUG - 7 2007

MICHAEL BAKER JR., INC



**Federal Emergency Management Agency**  
Washington, D.C. 20472

August 07, 2007

Case No.: 07-03-1267A  
216-A

We have received your request that the Federal Emergency Management Agency determine if the property identified below is located within an identified Special Flood Hazard Area on the applicable National Flood Insurance Program map.

**NORTH HILLS, REVISED TRACT 14, TAX MAP 4J, PARCELS 127, 128, 131 &  
140**

We are reviewing your submitted data and will contact you if additional information is required to process your request. If additional information is not required, we will issue a final letter of determination within 30-60 days. Inquiries concerning the status of your request should be made by calling the FEMA Map Assistance Center toll free at (877)-336-2627 (877-FEMA MAP) or by letter addressed to the Federal Emergency Management Agency, 3601 Eisenhower Avenue, Suite 600, Alexandria, VA 22304-6439. Please be assured we will do our best to respond to all inquiries in a timely manner.

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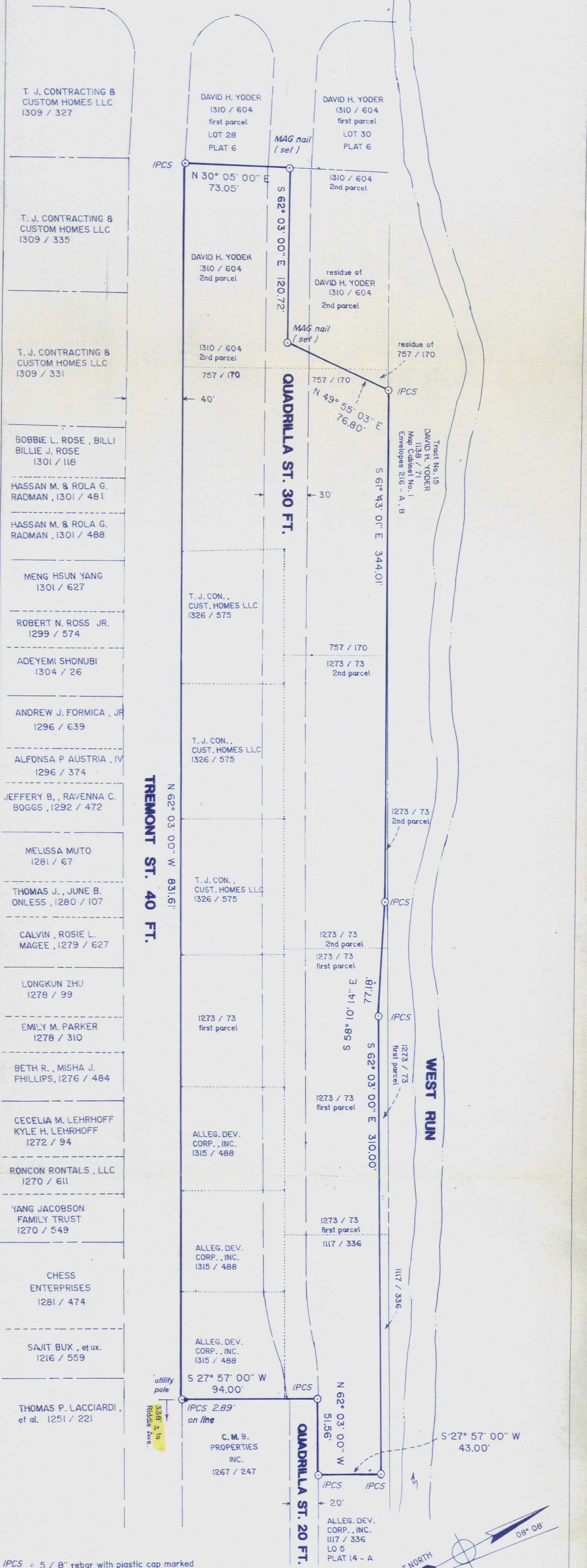
**Federal Emergency Management Agency**  
Washington, D.C. 20472

**Official Business**

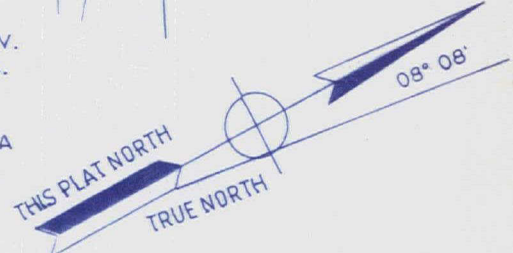
Mr. W. Steven Hegedis  
733 Fairmont Road  
Morgantown, WV 26501



**BERGAMOT ST. 40 FT.**



IPCS = 5 / 8" rebar with plastic cap marked  
BLAINE MILLER PROP. MKR. ( set )



**NORTH HILLS  
REVISED TRACT 14**

LOCATION - MORGAN DISTRICT, MONONGALIA COUNTY, WEST VIRGINIA  
tax map 4 J, parcels 126, 127, 128, 131, 138, 140

CONTAINING - 109673 sq. ft. = 2.5177 acres

TITLE - part of ALLEGHENY DEVELOPMENT CORPORATION, INC., 1117 / 336  
part of DAVID H. YODER, 757 / 170  
part of DAVID H. YODER, 1310 / 604  
ALLEGHENY DEVELOPMENT CORPORATION, INC., 1315 / 488  
T. J. CONTRACTING & CUSTOM HOMES LLC, 1326 / 575  
T. J. CONTRACTING & CUSTOM HOMES LLC, 1326 / 581  
T. J. CONTRACTING & CUSTOM HOMES LLC, 1326 / 587  
part of PINE SPRINGS, INC., 1273 / 73

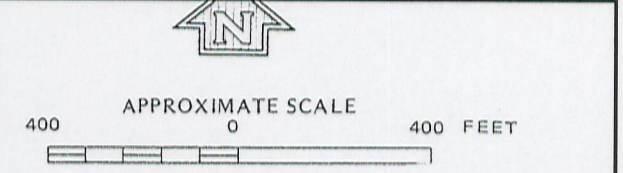
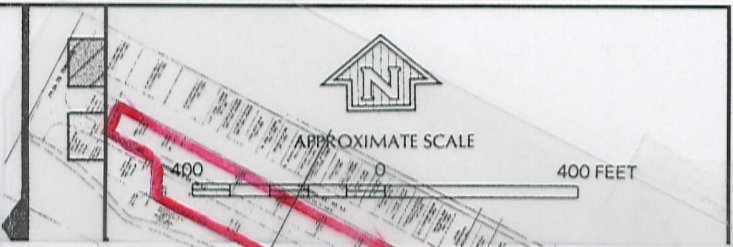
DATE - sur. 02 - 19 - 2007 B. E. M.  
dwg. 02 - 20 - 2007 M. J. M.

SCALE - 1" = 50'

F. B. A. D. C. # 6 / 74  
QUADRILLA

BLAINE E. MILLER, SURVEYOR, SPRINGS, PA. 15562 - 0276 phone 814 - 662 - 2410

*Blaine E. Miller*  
L. L. S. 162



NATIONAL FLOOD INSURANCE PROGRAM

**FIRM**  
FLOOD INSURANCE RATE MAP

MONONGALIA  
COUNTY,  
WEST VIRGINIA  
(UNINCORPORATED AREAS)

PANEL 67 OF 150  
(SEE MAP INDEX FOR PANELS NOT PRINTED)

COMMUNITY-PANEL NUMBER  
540139 0067 B

EFFECTIVE DATE:  
MAY 1, 1984



Federal Emergency Management Agency

This is an official copy of a portion of the above referenced flood map. It was extracted using F-MIT On-Line. This map does not reflect changes or amendments which may have been made subsequent to the date on the title block. For the latest product information about National Flood Insurance Program flood maps check the FEMA Flood Map Store at [www.msc.fema.gov](http://www.msc.fema.gov)