

**West Branch Tributary Crossings
Ad-Hoc Consultant Selection Subcommittee Meeting
May 10, 2005
9:30 p.m.
Agenda**

West Branch Tributary Crossings Ad Hoc Consultant Selection Subcommittee:

Tim Fowler, Chairperson
Rick Kolowski, Vice-Chairperson
John Conley
Dorothy Lanphier
John Schwope

Staff Liaison: Martin Cleveland*
Marlin Petermann

1. Meeting Called to Order – Vice-Chairperson Kolowski
2. Quorum Call
3. Adoption of Agenda
4. Proof of Publication of Meeting Notice
5. Selection of Consulting Firms to be Interviewed:
 - a. Kirkham Michael Associates
 - b. Ehrhart Griffin Associates
 - c. The Schemmer Associates
 - d. PBS&J
6. Other Items of Interest
7. Adjourn

MEMORANDUM

TO: West Branch Tributary Crossings Ad-Hoc Consultant Selection Subcommittee

FROM: Martin P. Cleveland

SUBJECT: Submitted Proposals by Interested Firms:
Ehrhart Griffin Associates
The Schemmer Associates
Kirkham Michael Associates
PBS & J

DATE: May 2, 2005

Enclosed with this memorandum, is one copy of all firms proposals indicating an interest in providing engineering services associated with the design of seven water crossings for West Branch Creek Tributaries and associated construction administration. See enclosed Request for Proposals memo.

The Subcommittee is requested to review all enclosed proposals prior to the May 10, 2005 Subcommittee meeting, for the purpose of determining which firms should be interviewed for the study. Enclosed is a table that can be used for rating the engineering firms.

WEST BRANCH TRIBUTARY CROSSINGS DESIGN SERVICES

MAY 2, 2005

Rating of Engineering Firms to be Hired for Consultant Services

QUALIFICATIONS:	Ehrhart Griffin Associates	The Schemmer Assoc.	Kirkham Michael Associates	PBS & J
1. Experience of firm on similar projects.				
2. Experience of firm's personnel.				
3. Overall approach to the project.				
4. Previous work for the District.				
TOTAL POINTS				

Assign points (1 – 10) on the following basis:

Excellent = 10

Average = 5

Poor = 1

MEMORANDUM

TO: Interested Engineering Consultants

FROM: Steve Oltmans, General Manager

SUBJECT: West Branch Channel Project (86th Street to Giles Road) Tributary Crossings/Request for Proposals

DATE: April 11, 2005

The Papio-Missouri River Natural Resources District is requesting proposals from interested engineering firms regarding providing engineering services associated with the design of seven water crossings for West Branch Creek Tributaries and associated construction administration.

Professional Services for the study will include, but not limited to:

- 1) Preparation of Final Design* and Bid Documents for seven water crossings (culvert type or reuse of former railroad bridges), including estimated costs.
- 2) Construction administration for installation for seven crossings, including bid letting and construction observation.
- 3) Geotechnical evaluation of crossing locations as part of crossing design.
*District will provide conceptual water crossing design report to selected consultant.

If interested, the following information should be submitted with your proposal in a form of your choosing:

1. Firm name, address and telephone number.
2. Year your firm was established and any previous firm name.
3. Types of services for which your firm is qualified.
4. Names of principals of the firm and states in which they are registered.
5. Names of personnel you would expect to utilize, with experience of each and length of time in the organization.
6. Specific project contact person.
7. List of similar completed projects of which the firm was principle engineer.
8. General overview of your approach to the project design and construction administration.

An Ad-Hoc Subcommittee of the District's Board of Directors will be responsible for reviewing and evaluating the responses on the said requested services. Final Selection of the firm to perform such services will be determined by the following timetable:

<u>Date</u>	<u>Description</u>
April 11, 2005	Mail out RFP to engineering consultants
May 2, 2005	Final date for receipt of proposals.
May 10, 2005	Ad-Hoc Subcommittee meeting on the initial screening of proposals received. Three (3) firms selected for interview.
May 13, 2005	Send letter to selected firms notifying them of the interview time and date.
May 26, 2005	Ad-Hoc Subcommittee Meeting to interview selected firms. Subcommittee will rank each firm by preference.
June 9, 2005	NRD Board of Directors advised on Subcommittee ranking of firms interviewed.
July 12, 2005	Ad-Hoc Subcommittee negotiate contract with first choice firm.
July 14, 2005	District Board of Directors adopts Subcommittee recommendation on entering into contract with selected engineering firm.

Interested firms should submit seven (7) copies of its proposal to the District's Omaha office, at the letterhead address, no later than 4:30 p.m. on May 2, 2005, if they are to be considered.

Inquiries regarding this matter may be addressed to Martin Cleveland at 444-6222.

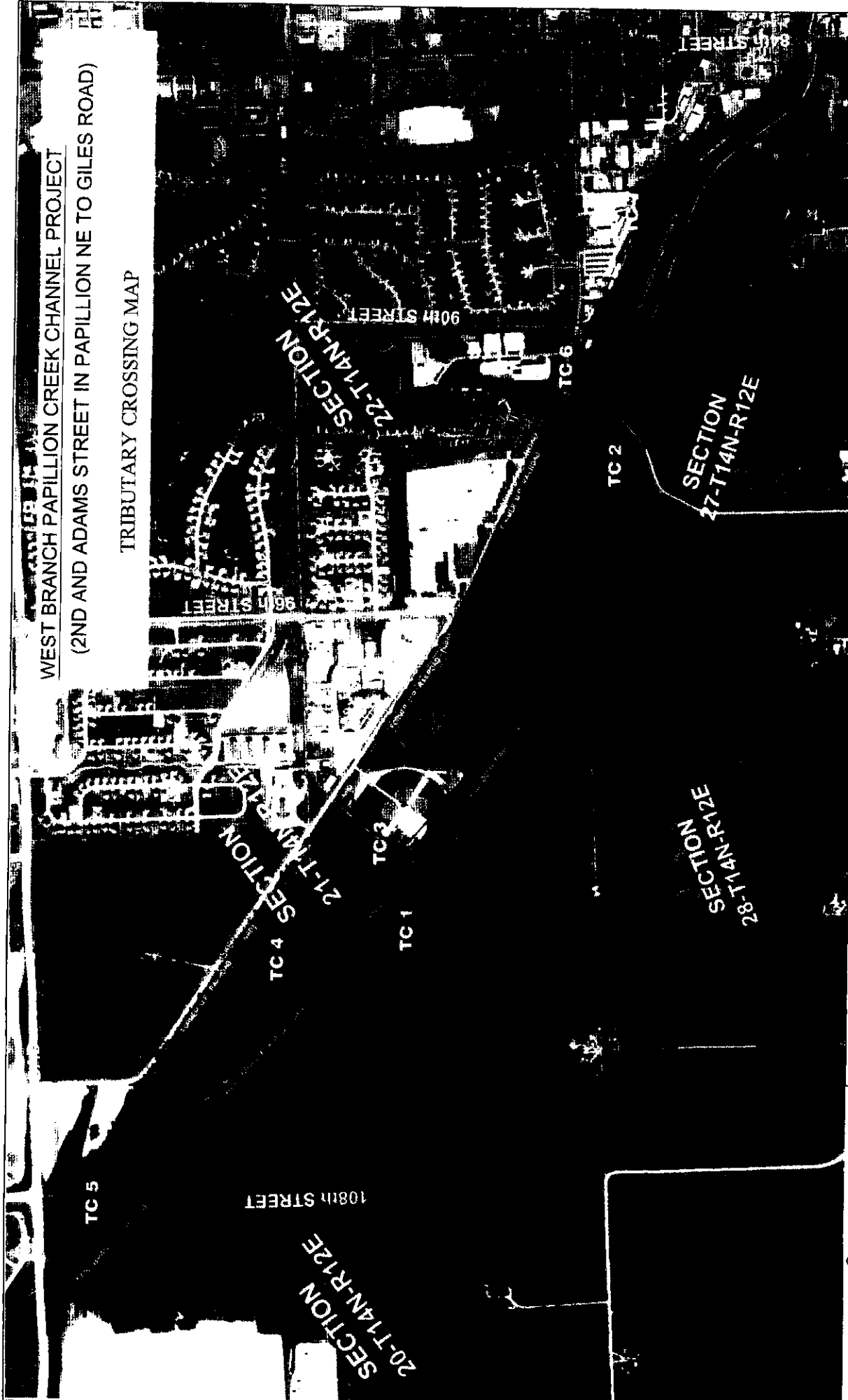
Cc: Ad Hoc West Branch Tributary Crossing Consultant Selection Subcommittee:
 Tim Fowler, Chairperson
 Rick Kolowski, Vice-Chairperson
 Dorothy Lanphier
 John Schwope
 John Conley

Enclosure – Project Location Map

WEST BRANCH PAPILLION CREEK CHANNEL PROJECT

(2ND AND ADAMS STREET IN PAPILLION NE TO GILES ROAD)

TRIBUTARY CROSSING MAP



	PAPIO-MISSOURI RIVER NATURAL RESOURCES DISTRICT	DESIGNED BY:	EXHIBIT
		DRAWN BY: SAM & AN	WEST BRANCH PAPILLION CREEK
		CHECKED BY: MPC	TRIBUTARY CROSSING MAP
		APPROVED BY: M.P.	
		PROJECT NO. 330	SHEET NO. 1 OF 1
		DATE: 7/8/05	NO SCALE

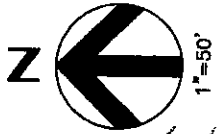
WEST BRANCH CHANNEL PROJECT (86TH STREET TO GILES ROAD)

TRIBUTARY CROSSINGS SUMMARY

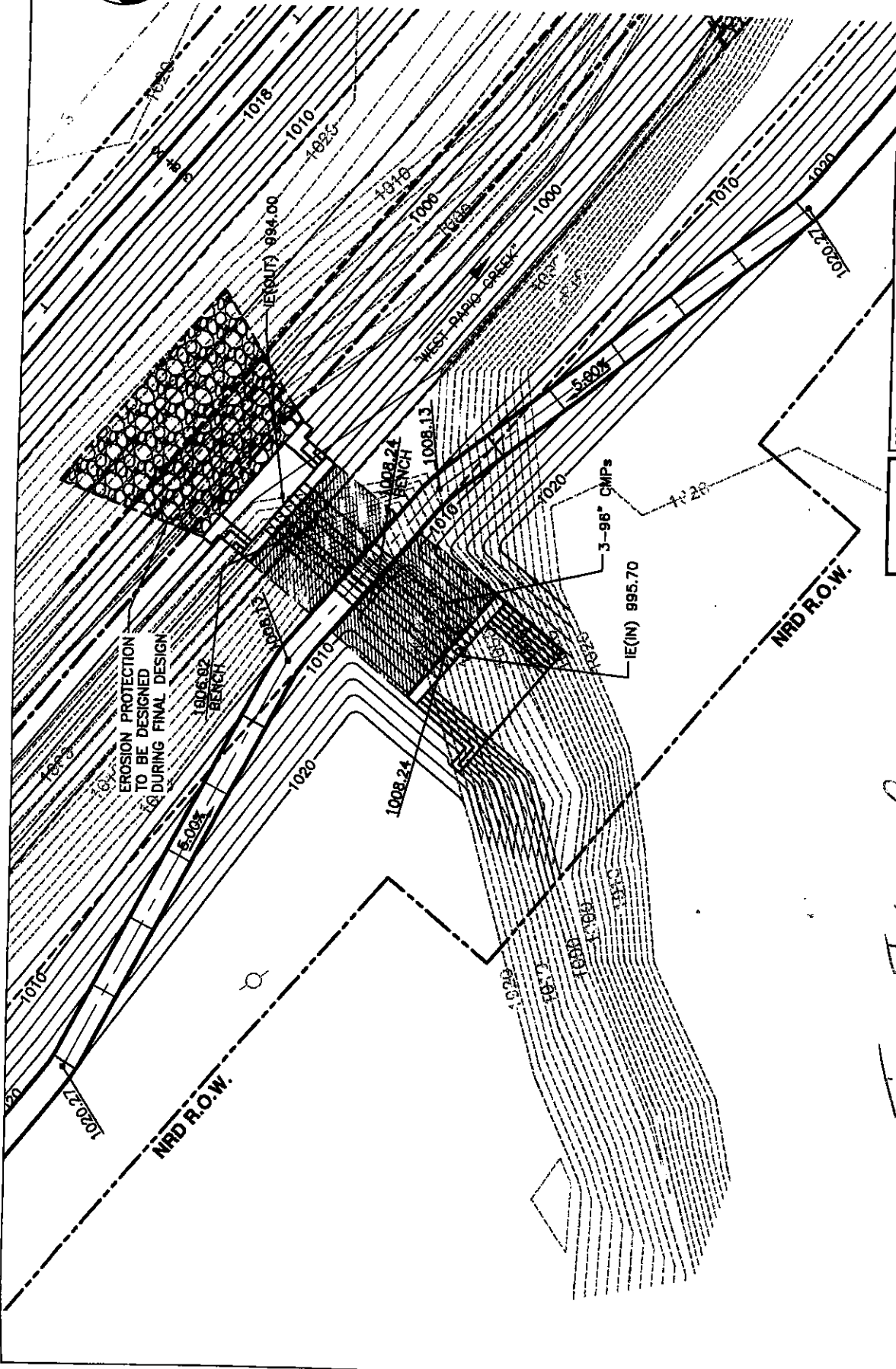
APRIL 12, 2005

TC (aka WW) ID. No.	2yr Peak Discharge (cfs)	10yr Peak Discharge (cfs)	Pipe Size to Pass 2yr Event Options		Opinion of Probable Construction Cost
			CMP	RCP	
TC1	1,380	2,770	3-96"	3-90"	\$375,480
TC2	570	1,090	2-84"	2-78"	\$249,450
TC3	220	420	1-72"	1-66"	\$119,750 \$43,000 RR
TC4	650	1,250	2-84"	2-78"	\$119,230
TC5	240	470	2-60"	2-54"	\$175,100
TC6	530	1,010	2-84"	2-72"	\$221,137 \$6,300RR
TC7	490	920	2-72"	2-72"	\$144,430 \$178,130RR

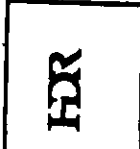
Notes: TC = tributary crossing = WW = waterway
 CMP = corrugated metal pipe
 RCP = reinforced concrete pipe
 RR = denotes cost associated with utilizing the abandoned railroad structure instead of a pipe type crossing



DATE	Dec 2004
PROJECT	00C-01



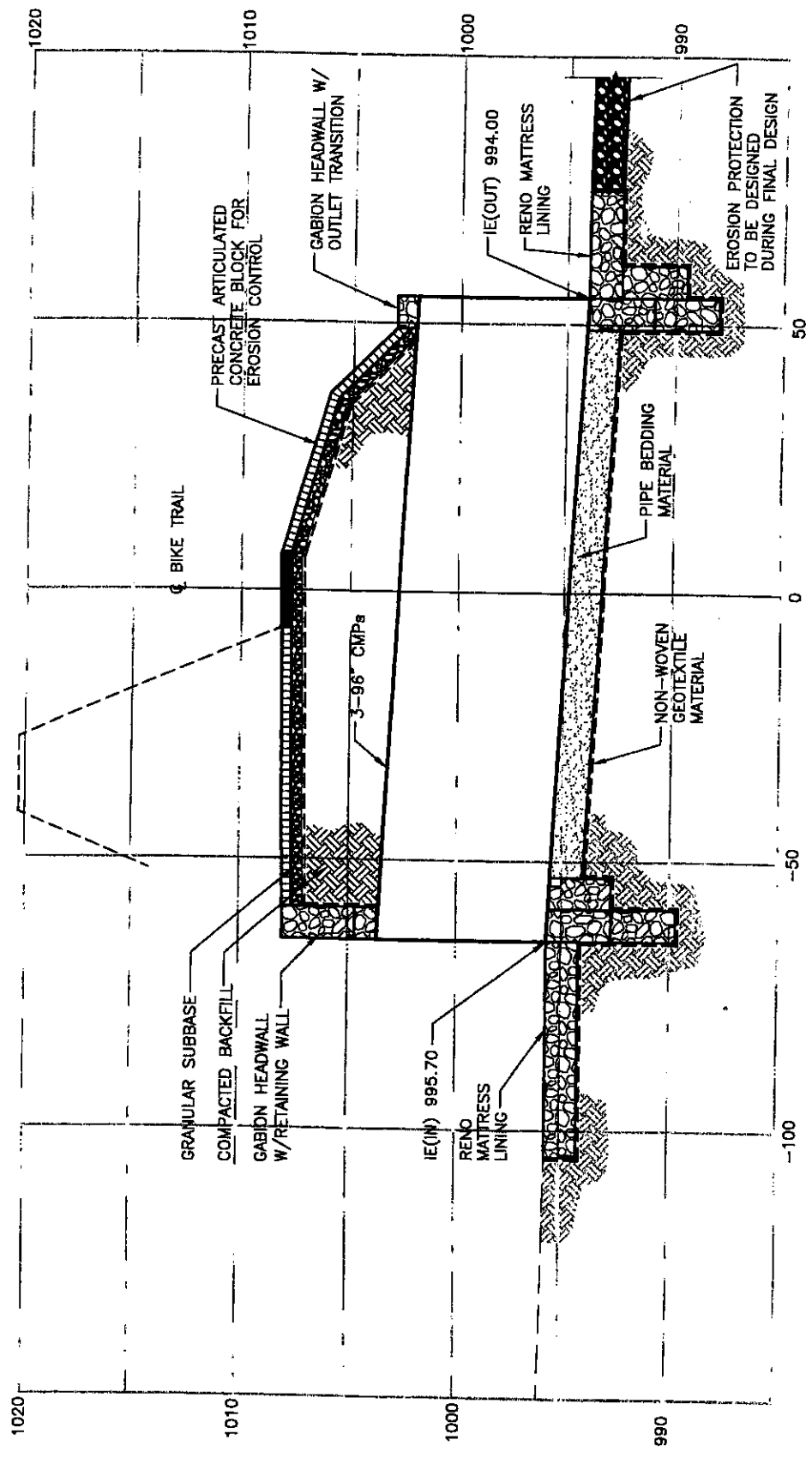
WW1 Site Plan



West Branch Papillion Creek Tributary Crossing Evaluation

Typical Tributary Crossing

NOTE: CONCEPTUAL LEVEL OF DESIGN DETAIL BASED ON STATION 320+00



SECTION

HORIZ 1"=20', VERT 1"=5'

Typical Crossing Section

WW1 Section



West Branch Papillion Creek Tributary Crossing Evaluation

DATE Dec 2004

FIGURE 00C-02

NOTE: CONCEPTUAL LEVEL OF DESIGN DETAIL BASED ON STATION 320+00