

DEPARTMENT OF THE ARMY PERMIT

Permittee: Papio Missouri River NRD

Permit No: NE 88-11457 (G.P. 88-04)

Issuing Office: Kearney Regulatory Office Omaha District Corps of Engineers

NOTE: The term "you" and its derivatives, as used in this permit, means the permittee or any future transferee. The term "this office" refers to the appropriate district or division office of the Corps of Engineers having jurisdiction over the permitted activity or the appropriate official of that office acting under the authority of the commanding officer.

You are authorized to perform work in accordance with the terms and conditions specified below.

Project Description:

To construct revetments and grade stabilization structures in accordance with the ten methods listed in Appendix B. Application procedures are listed in Appendix A.

Project Location:

Big Papillion Creek and its tributaries located in the following Sections:

Sarpy County

4 - T13N - R12E

3+10+11+13+14+23+24 - T13N - R13E

19+35 - T13N - R14E

14+23+33+34 - T14N - R11E

13+17+18+20+21+22+25+26+27+33 - T14N - R12E

18+19+27+28+29+30+32+33+34 - T14N - R13E

Douglas County

1 - T14N - R11E

1+2+12 - T14N - R12E

27+35+36 - T15N - R11E

3+5+6+8+10+14+15+17+20+21+23+24+25+27+28+34+35+36 - T15N - R12E

9+10 - T16N - R11E

31 - T16N - R12E

Permit Conditions:

General Conditions:

1. The time limit for completing the work authorized ends on **August 31, 2009**. If you find that you need more time to complete the authorized activity, submit your request for a time extension to this office for consideration at least one month before the above date is reached.
2. You must maintain the activity authorized by this permit in good condition and in conformance with the terms and conditions of this permit. You are not relieved of this requirement if you abandon the permitted activity, although you may make a good faith transfer to a third party in compliance with General Condition 4 below. Should you wish to cease to maintain the authorized activity or should you desire to abandon it without a good faith transfer, you must obtain a modification of this permit from this office, which may require restoration of the area.

3. If you discover any previously unknown historic or archeological remains while accomplishing the activity authorized by this permit, you must immediately notify this office of what you have found. We will initiate the Federal and state coordination required to determine if the remains warrant a recovery effort or if the site is eligible for listing in the National Register of Historic Places.
4. If you sell the property associated with this permit, you must obtain the signature of the new owner in the space provided and forward a copy of the permit to this office to validate the transfer of this authorization.
5. If a conditioned water quality certification has been issued for your project, you must comply with the conditions specified in the certification as special conditions to this permit. For your convenience, a copy of the certification is attached if it contains such conditions.
6. You must allow representatives from this office to inspect the authorized activity at any time deemed necessary to ensure that it is being or has been accomplished in accordance with the terms and conditions of your permit.

Special Conditions:

- 1. After a detailed and careful review of all of the conditions contained in this permit, the Permittee does acknowledge that, although said conditions were required by the Corps of Engineers, nonetheless, the Permittee agreed to those conditions voluntarily to facilitate issuance of the permit and the Permittee will comply fully with all the terms of the permit conditions.**
- 2. The Permittee shall notify the Kearney Regulatory Office when work on the project commences and immediately upon project completion.**

Further Information:

1. Congressional Authorities: You have been authorized to undertake the activity described above pursuant to:
 - () Section 10 of the River and Harbors Act of 1899 (33 U.S.C. 403).
 - (**X**) Section 404 of the Clean Water Act (33 U.S.C. 1344).
 - () Section 103 of the Marine Protection, Research and Sanctuaries Act of 1972 (33 U.S.C. 1413).
2. Limits of this authorization.
 - a. This permit does not obviate the need to obtain other Federal, state, tribal, or local authorizations required by law.
 - b. This permit does not grant any property rights or exclusive privileges.
 - c. This permit does not authorize any injury to the property or rights of others.
 - d. This permit does not authorize interference with any existing or proposed Federal project.
3. Limits of Federal Liability. In issuing this permit, the Federal Government does not assume any liability for the following:
 - a. Damages to the permitted project or uses thereof as a result of other permitted or unpermitted activities or from natural causes.
 - b. Damages to the permitted project or uses thereof as a result of current or future activities undertaken by or on behalf of the United States in the public interest.

c. Damages to persons, property, or to other permitted or unpermitted activities or structures caused by the activity authorized by this permit.

d. Design or construction deficiencies associated with the permitted work.

e. Damage claims associated with any future modification, suspension, or revocation of this permit.

4. Reliance on Applicant's Data: The determination of this office that issuance of this permit is not contrary to the public interest was made in reliance on the information you provided.

5. Reevaluation of Permit Decision. This office may reevaluate its decision on this permit at any time circumstances warrant. Circumstances that could require a reevaluation include, but are not limited to, the following:

a. You fail to comply with the terms and conditions of this permit.

b. The information provided by you in support of your permit application proves to have been false, incomplete, or inaccurate (See 4 above).

c. Significant new information surfaces which this office did not consider in reaching the original public interest decision.

Such a reevaluation may result in a determination that it is appropriate to use the suspension, modification, and revocation procedures contained in 33 CFR 325.7 or enforcement procedures such as those contained in 33 CFR 326.4 and 326.5. The referenced enforcement procedures provide for the issuance of an administrative order requiring you to comply with the terms and conditions of your permit and for the initiation of legal action where appropriate. You will be required to pay for any corrective measures ordered by this office, and if you fail to comply with such directive, this office may in certain situations (such as those specified in 33 CFR 209.170) accomplish the corrective measures by contract or otherwise and bill you for the cost.

6. Extensions. General condition 1 establishes a time limit for the completion of the activity authorized by this permit. Unless there are circumstances requiring either a prompt completion of the authorized activity or a reevaluation of the public interest decision, the Corps will normally give favorable consideration to a request for an extension of this time limit.

Your signature below, as permittee, indicates that you accept and agree to comply with the terms and conditions of this permit.

PAPPO - MISSOURI RIVER NATURAL RESOURCES DISTRICT

M. A. Oltz, GEN. MGR. / June 7, 2004
(PERMITTEE) (DATE)

This permit becomes effective when the Federal official, designated to act for the Secretary of the Army, has signed below.

KURT F. UBBELOHDE
LIEUTENANT COLONEL, CORPS OF ENGINEERS
(DISTRICT ENGINEER)

(DATE) 6/15/04
By: *Kathryn M. Schenk*
KATHRYN M. SCHENK
Chief, Regulatory Branch
Operations Division

When the structures or work authorized by this permit are still in existence at the time the property is transferred, the terms and conditions of this permit will continue to be binding on the new owner(s) of the property. To validate the transfer of this permit and the associated liabilities associated with compliance with its terms and conditions, have the transferee sign and date below.

(*TRANSFEEE*)

(*DATE*)

Appendix A:

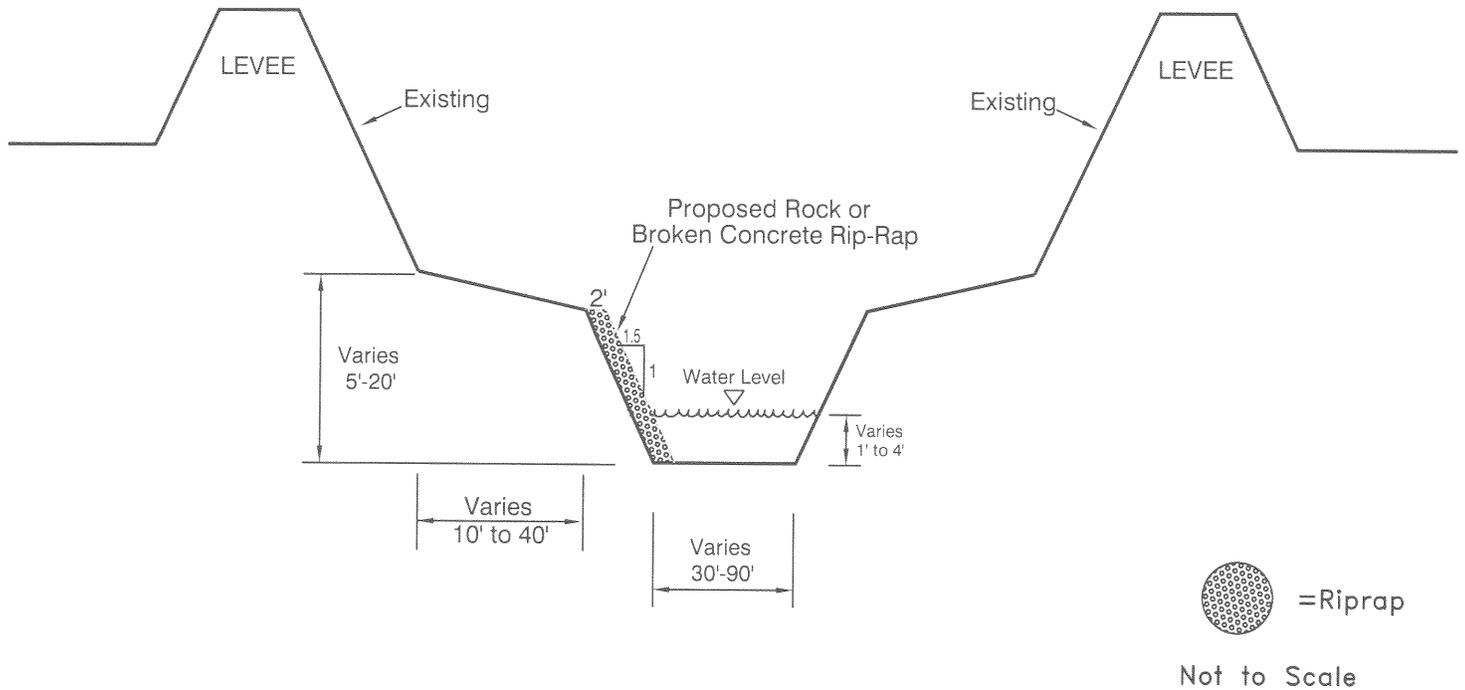
The Papio Missouri River NRS Shall provide the District Engineer a notice of intent, 30 days prior to construction of a specific project to verify that the conditions of this General Permit are being met. The District Engineer retains the authority to over-ride this General Permit on a case-by-case basis and to require an Individual Permit. The notice of intent shall include the following information:

1. Location map with the project site clearly marked.
2. A brief description of the work, including project dimensions, method to be used and type of fill material.
3. Proposed start date of construction.

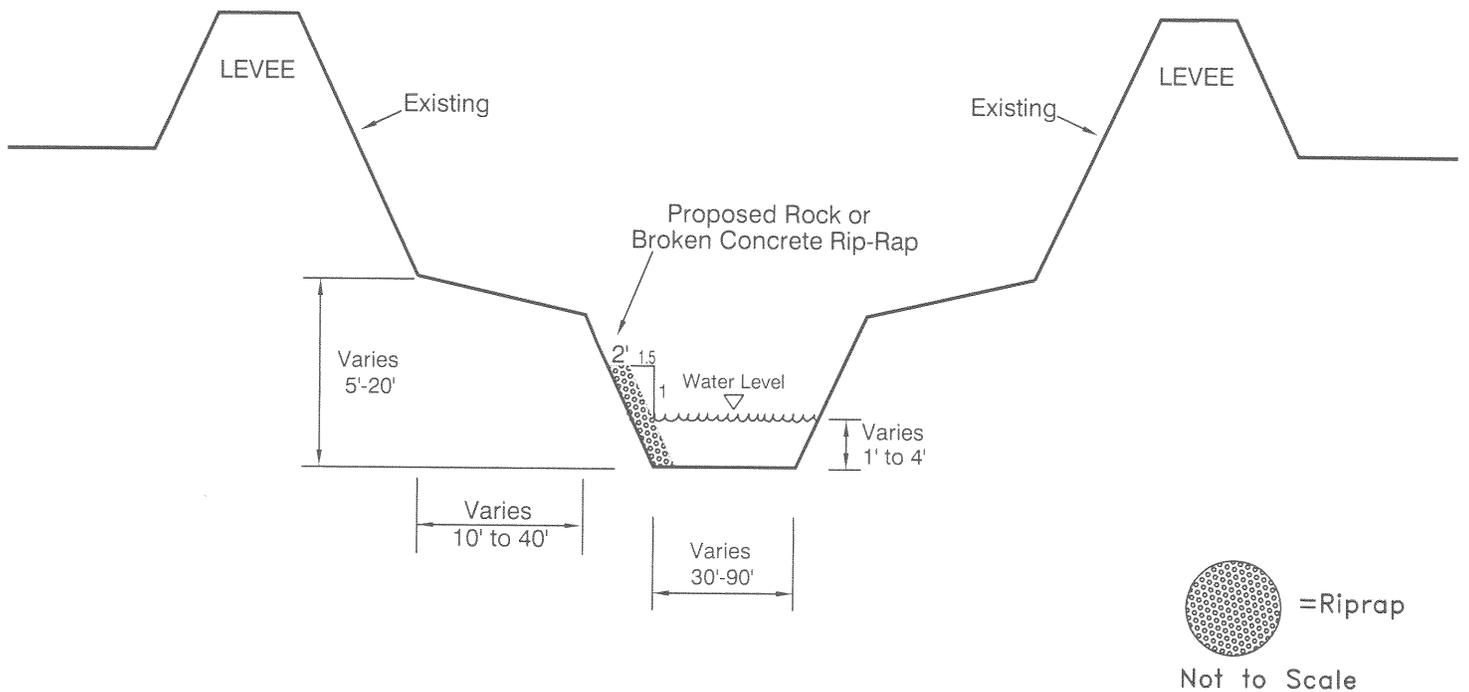
The notice of intent shall be submitted to:

US Army Corps of Engineers
Wehrspann Regulatory Office
8901 South 156th Street Suite 1
Omaha, NE 68138-3621

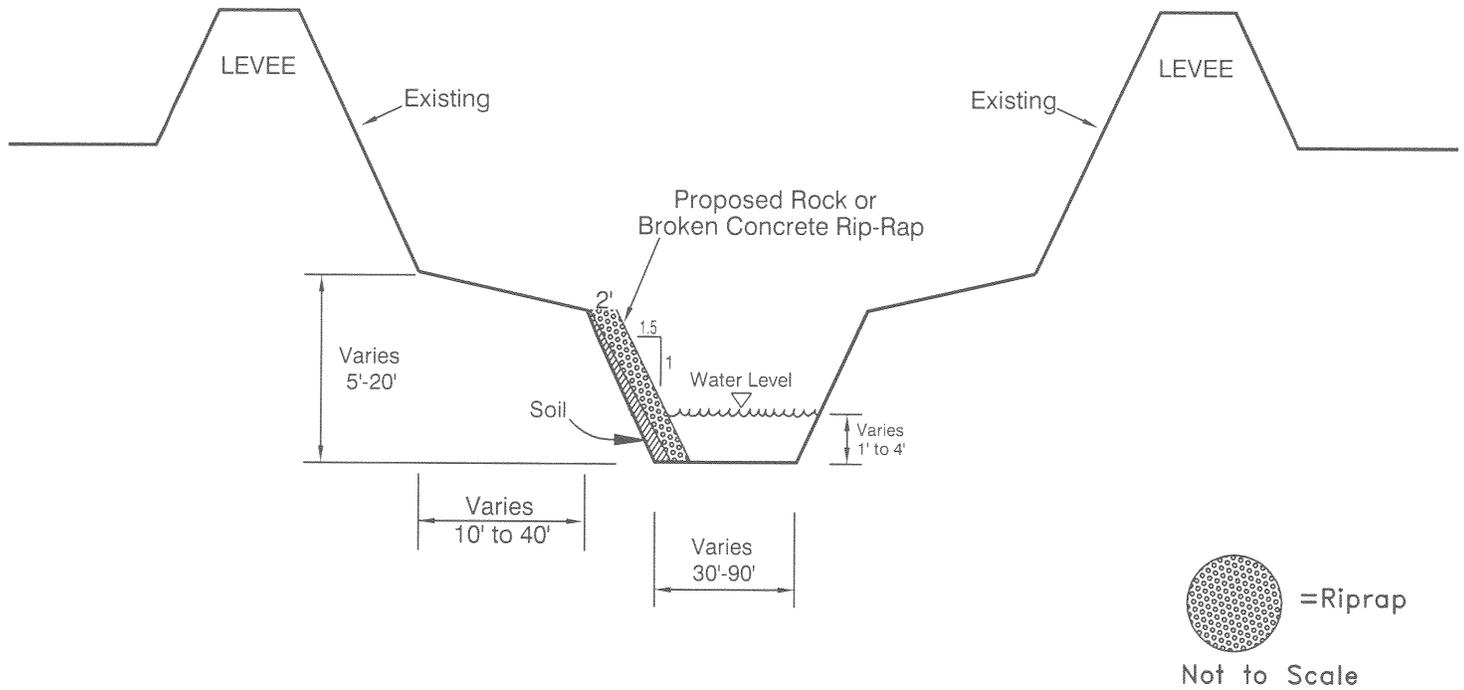
METHOD 1 - BROKEN CONCRETE OR STONE RIPRAP FULL-SLOPE PROTECTION



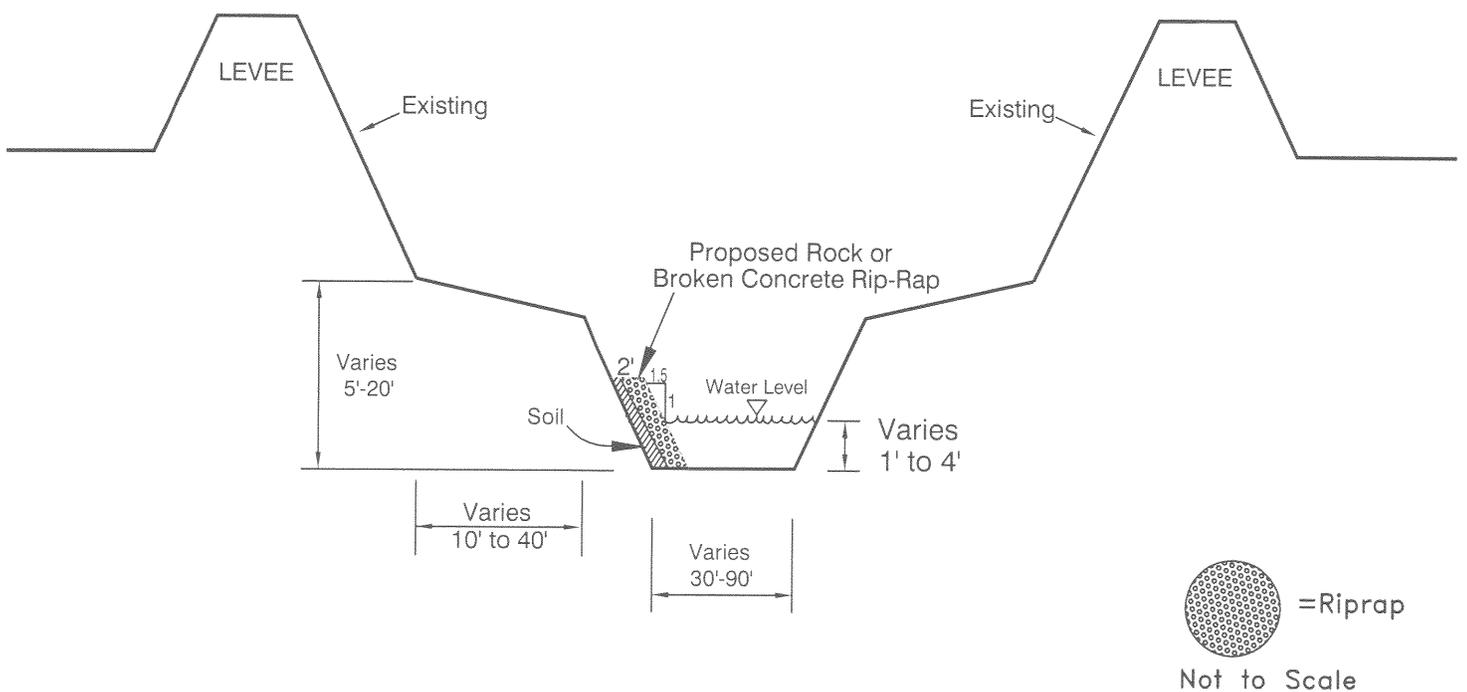
METHOD 2 - BROKEN CONCRETE OR STONE RIPRAP HALF-SLOPE PROTECTION



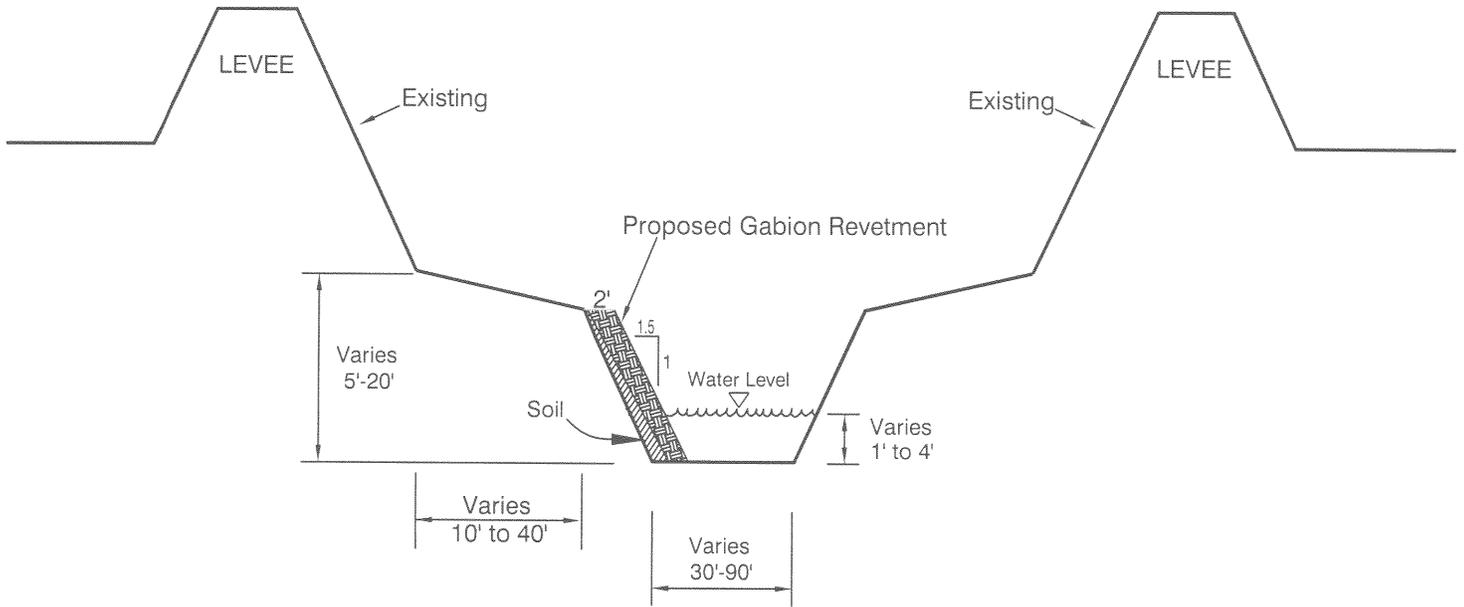
METHOD 3 - BROKEN CONCRETE OR STONE RIPRAP FULL-SLOPE PROTECTION WITH SOIL MATERIAL BACKFILL



METHOD 4 - BROKEN CONCRETE OR STONE RIPRAP HALF-SLOPE PROTECTION WITH SOIL MATERIAL BACKFILL

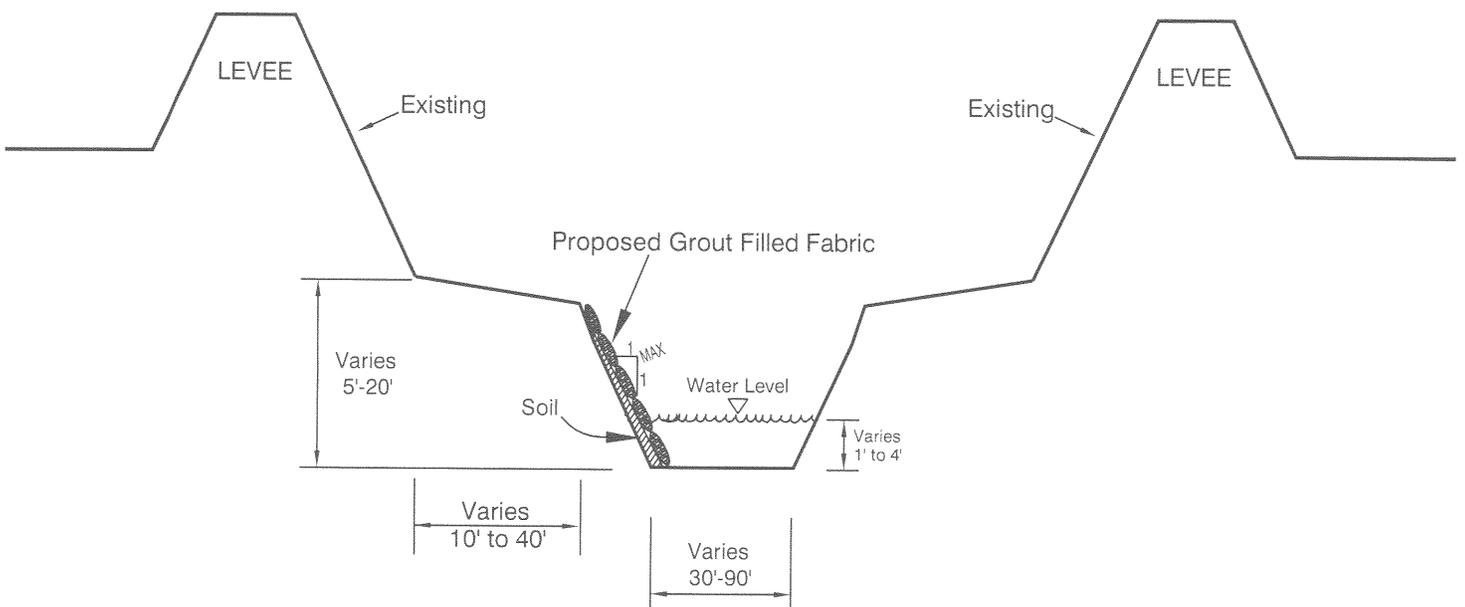


METHOD 5 - GABION REVETMENT SLOPE PROTECTION WITH SOIL MATERIAL BACKFILL



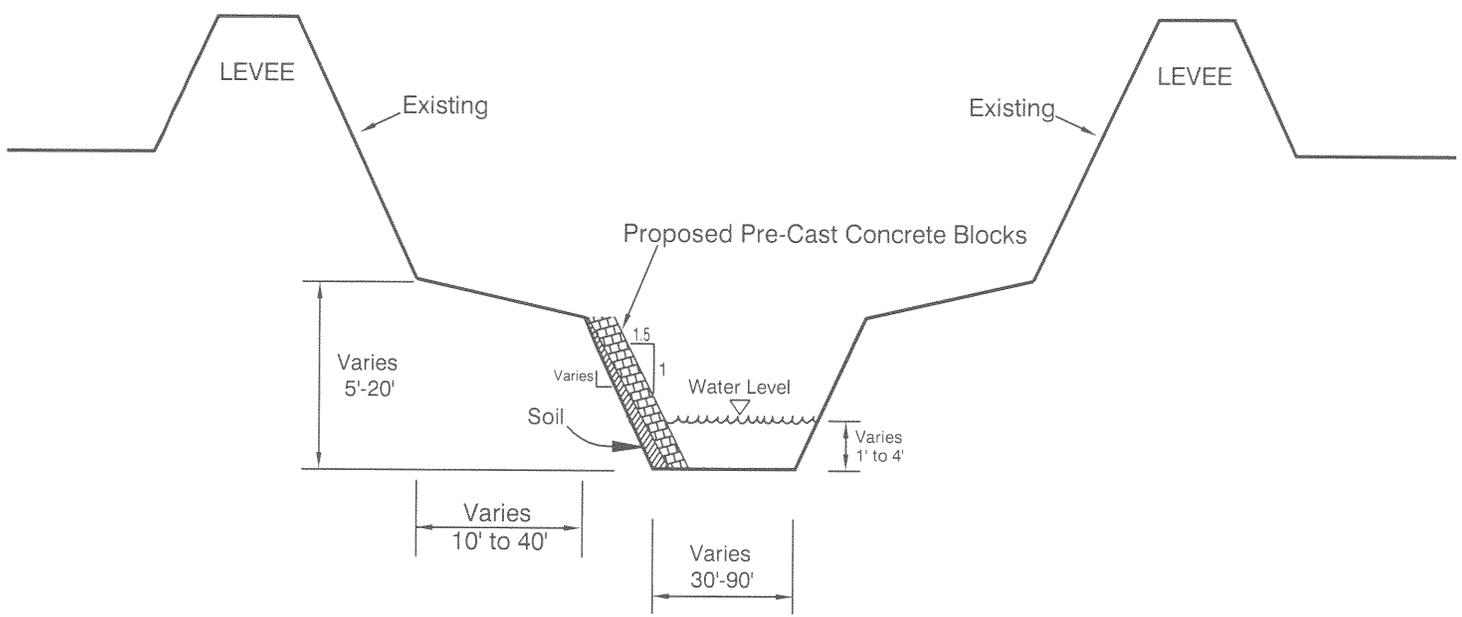
Not to Scale

METHOD 6 - GROUT FILLED FABRIC



Not to Scale

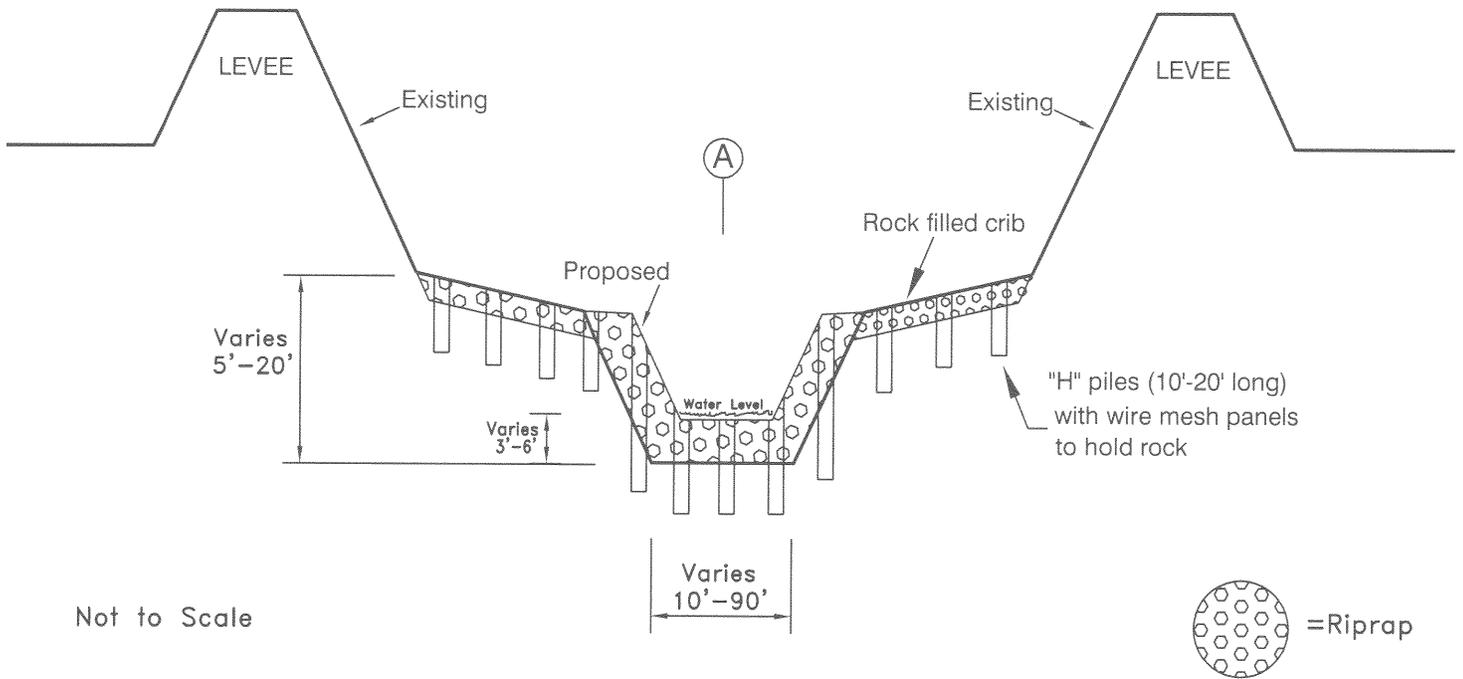
METHOD 7 - PRE-CAST CONCRETE BLOCKS WITH SOIL MATERIAL BACKFILL



Not to Scale

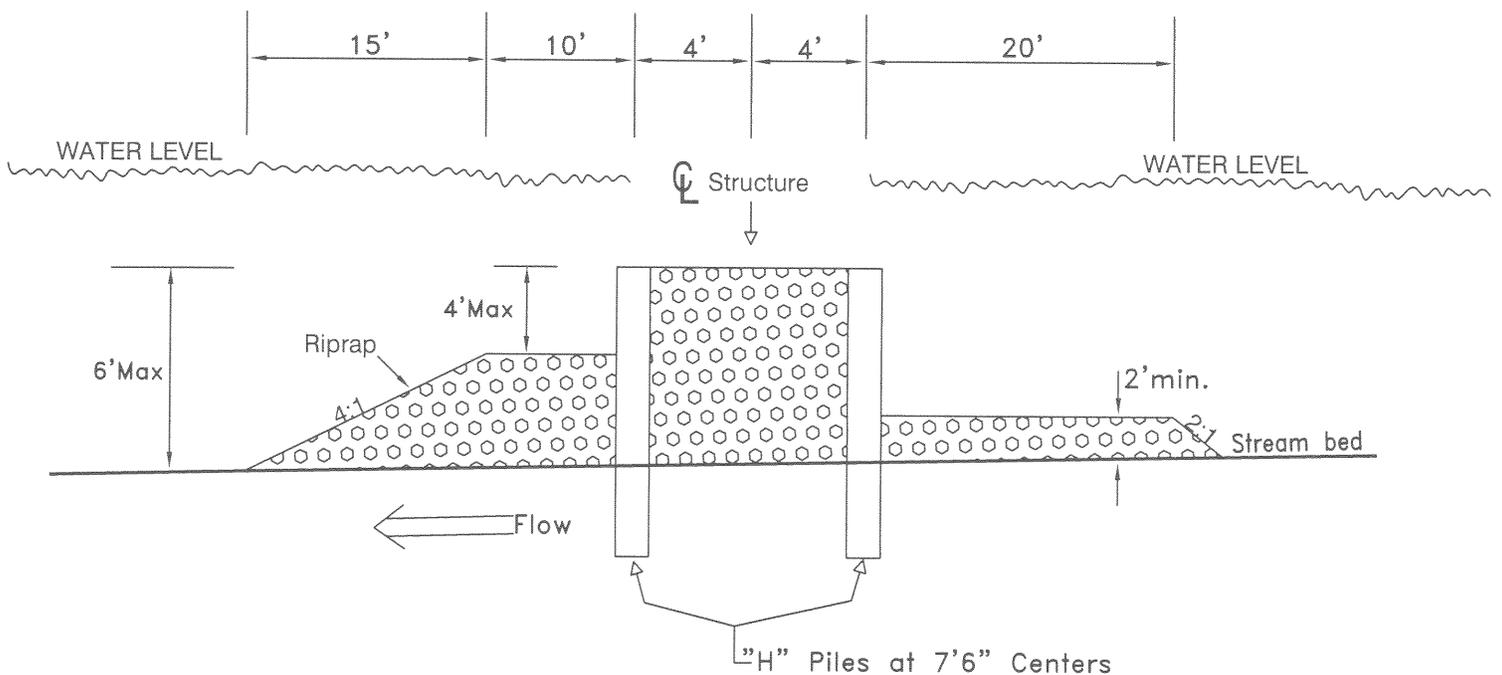
METHOD 9 - ROCK CRIB GRADE DROP

CROSS SECTION (along structure)



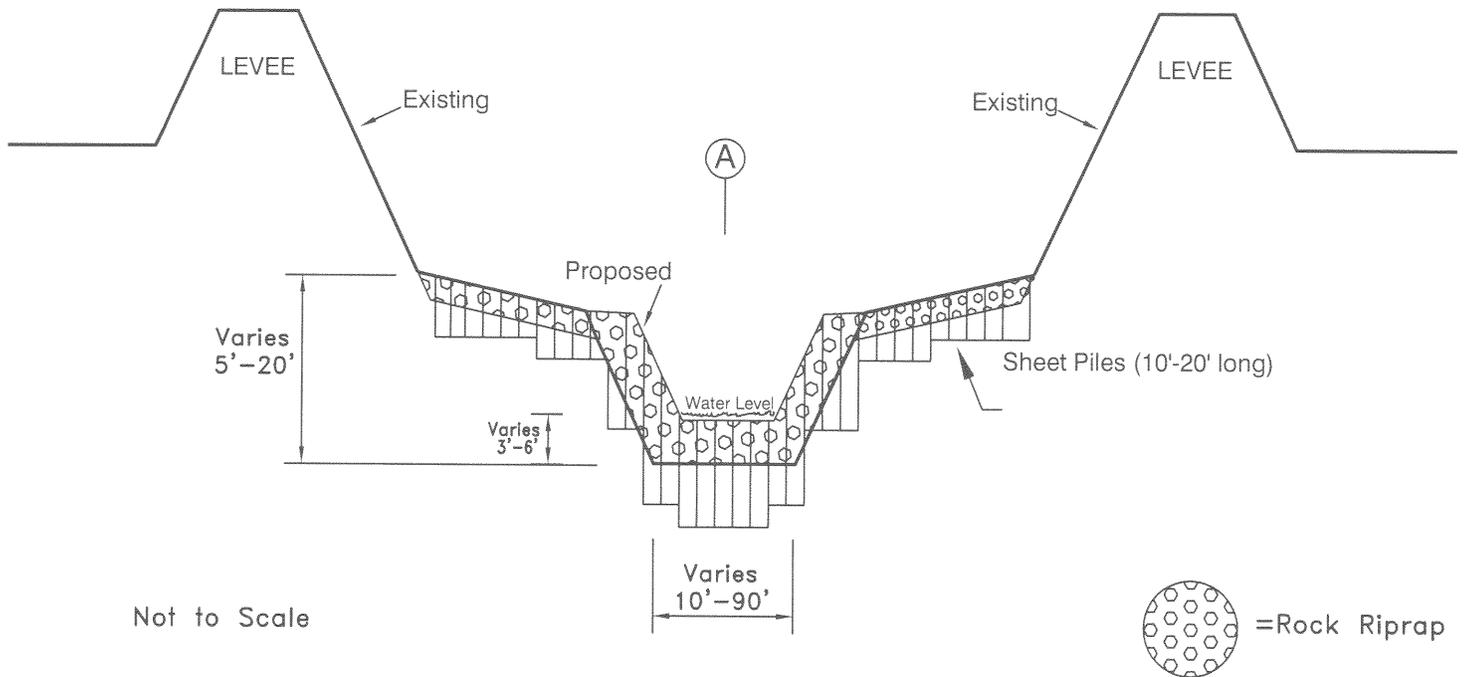
LONGITUDINAL SECTION

Section A



METHOD 10 - SHEET PILE GRADE DROP

CROSS SECTION (along structure)



SECTION A

NOT TO SCALE

