



Public Notice

**US ARMY CORPS
OF ENGINEERS
St. Louis District
Gateway to Excellence**

**Reply To:
U.S. Army Corps of Engineers
Attn: CEMVS-OD-F
1222 Spruce Street**

**Public Notice No.
P-2605
Public Notice Date
February 16, 2007
Expiration Date
March 9, 2007**

Postmaster Please Post Conspicuously Until:

File Number: 2005-45051

Interested parties are hereby notified that an application has been received for a Department of the Army permit for certain work in waters of the United States, as described below and shown on the attached maps.

COMMENTS AND ADDITIONAL INFORMATION: Comments on the described work should reference the U.S. Army Corps of Engineers File Number shown above and must reach this office no later than the above expiration date of the Public Notice to become part of the record and be considered in the decision. Comments should be mailed to the following address:

U.S. Army Corps of Engineers
Regulatory Branch
1222 Spruce Street
St. Louis, Missouri 63103-2833
ATTN: Rob Gramke

APPLICANT: City of Maryland Heights, 212 Millwell Drive, Maryland Heights, Missouri, 63043 (314)291-6550. (POC: Mr. Joseph Krypciak)

AGENT: Intuition & Logic, 450 N. New Ballas Road, Suite 264N, St. Louis, Missouri 63141, (314)432-2543. (POC: Mr. Mark Meyer, P.E.)

LOCATION: The proposed project is located on Midland Creek and extends from west of Lindbergh Boulevard to southwest of the intersection of Galaxy Drive and Meteor Court in Township 46 North, Range 5 East, Maryland Heights, Missouri. Please see the location maps for additional information.

PROJECT DESCRIPTION: The proposed project is for stormwater improvements in an existing residential area to improve water quality and bank stability in the project area. The applicant seeks authorization to undertake the necessary preparation to construct stream restoration with the permission and support of affected landowners. The proposed channel work should protect the adjoining properties from erosion, improve water quality with reduced erosion, and restore the riparian corridor and native vegetation along the project. Components of the project include:

1. Soil fill to raise the channel bed for approximately 1800 LF (linear feet)/2000 yd³.
2. Rock for grade control structures in channel bed for approximately 360 LF/2,060 yd³.
3. Rock for toe protection along both sides of channel of approximately 3,000 LF/5,100 yd³.

When complete the series of stream interventions are designed to maintain channel grade, dissipate stream energy, and prevent continued bank erosion. The City of Maryland Heights expects water quality and aquatic habitat to improve in this currently incising channel. In addition to the constructed in-stream projects, the re-grading and re-vegetation of the banks with native Missouri species will contribute to the overall health of the riparian corridor. The mitigation for this project is proposed through the re-establishment of riparian corridor and construction of grade control structures.

LOCATION MAPS AND DRAWINGS: See attached (not to scale). In addition, the project plans may be viewed in more detail by visiting the Public Notice section of our website at <http://www.mvs.usace.army.mil/permits/>. All of the plan sheets of the projects will be listed on the web site. Only the first two plan sheets are attached to the mailed document.

ADDITIONAL INFORMATION: Additional information may be obtained by contacting Rob Gramke, Project Manager, U.S. Army Corps of Engineers, at (314) 331-8187. Your inquiries may also be sent by electronic facsimile to (314) 331-8741 or by e-mail to robert.gramke@mvs02.usace.army.mil.

AUTHORITY: This permit will be processed under Section 404 of the Clean Water Act (33 U.S.C. 1344).

WATER QUALITY CERTIFICATION: The project plans have been submitted to the Missouri Department of Natural Resources, Water Protection Program for state certification of the proposed work in accordance with Section 401 of the Clean Water Act. The certification is requested as of the date of this Public Notice, and if issued, will express the Agency's opinion that the proposed activities will not violate applicable water quality standards. Written comments concerning possible impacts to waters of Missouri should be addressed to: Water Protection Program, Post Office Box 176, Jefferson City, Missouri 65102-0176, with a copy provided to the Corps of Engineers.

SECTION 404 (b)(1) EVALUATION: The impact of the activity on the public interest will be evaluated in accordance with the Environmental Protection Agency guidelines pursuant to Section 404 (b)(1) of the Clean Water Act.

PUBLIC HEARING: Any person may request, in writing, within the comment period specified in this notice, that a public hearing be held to consider the applicant's proposal. Any request for a public hearing shall state, with particularity, the reason for the hearing, and must be based on issues that would warrant additional public review.

ENDANGERED SPECIES: A preliminary determination, in compliance with the Endangered Species Act, as amended, has been made that the work that is proposed would not affect species designated as threatened or endangered, or adversely affect critical habitat. Therefore, no formal consultation request has been made to the United States Department of Interior, Fish and Wildlife Service. In order to complete our evaluation, comments are solicited from the Fish and Wildlife Service and other interested agencies and individuals through this Public Notice.

CULTURAL RESOURCES: The St. Louis District has done a preliminary evaluation based on information provided by the State Historic Preservation Officer. Based on this evaluation and the fact that the projects are located within existing residential subdivisions with previously modified tributaries, additional reconnaissance surveys might not be required. However, if substantial information from the response to public notice indicates that further investigation is necessary the USACE will re-consider its decision.

EVALUATION: The decision whether to issue a permit will be based on an evaluation of the probable impact including cumulative impacts of the described activity on the public interest. That decision will reflect the national concern for both protection and utilization of important resources. The benefit that may reasonably be expected to accrue from the described activity must be balanced against its reasonably foreseeable detriments. All factors, which may be relevant to the activity described, will be considered including the cumulative effects. Among factors considered are: conservation; economics; aesthetics; general environmental concerns; wetlands; historic properties; fish and wildlife values; flood hazards; flood plain values; land use; navigation; shoreline erosion and accretion; recreation; water supply and conservation; water quality; energy needs; safety; food and fiber production; mineral needs; consideration of property ownership; and in general the needs and welfare of the people.

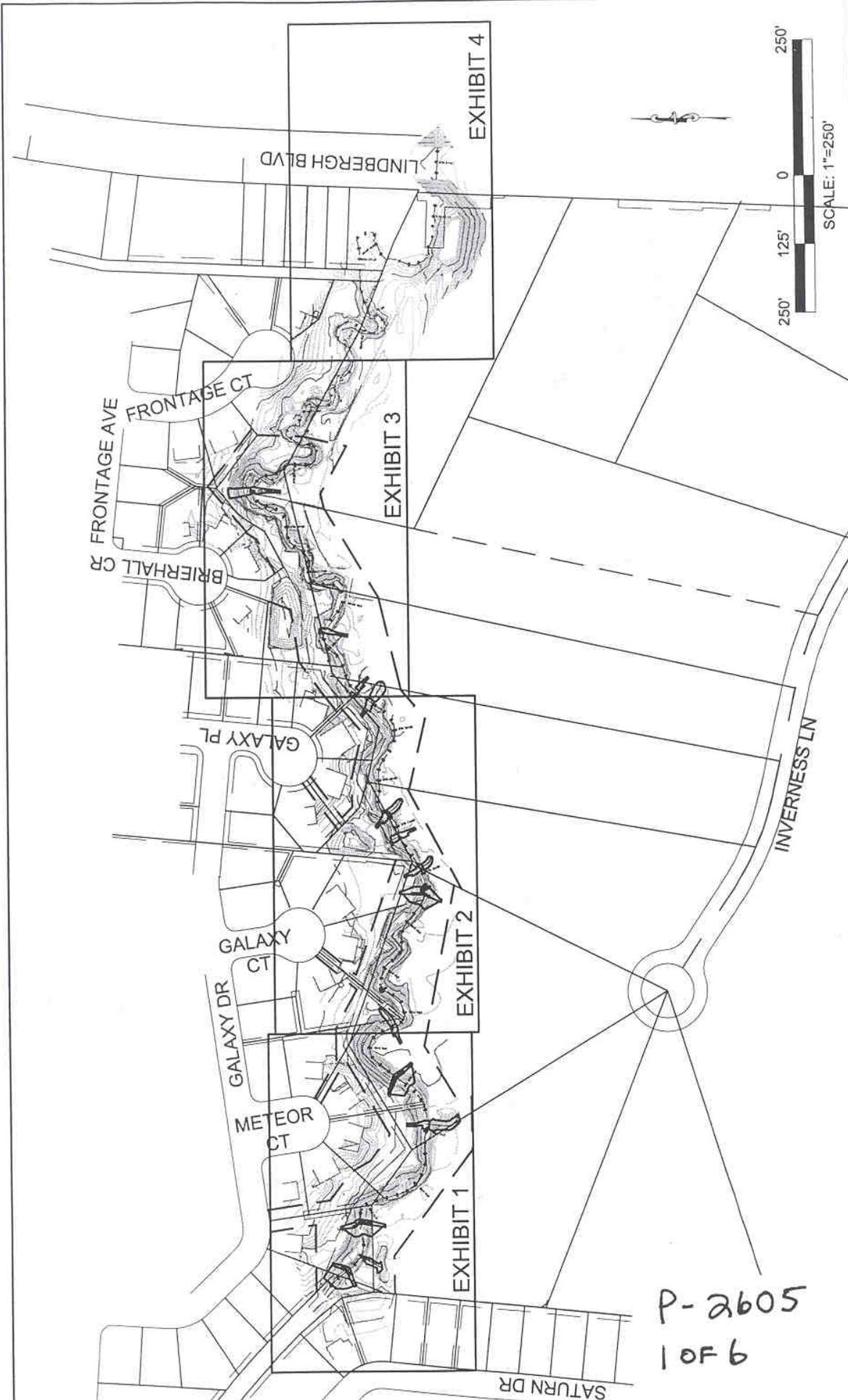
SOLICITATION OF COMMENTS: The U.S. Army Corps of Engineers is soliciting comments from the public; Federal, state, and local agencies and officials; Indian Tribes; and other interested parties in order to consider and evaluate the impacts of the proposed activity. Any comments received will be considered by the U.S. Army Corps of Engineers to determine whether to issue, modify, condition or deny a permit for this proposal. To make this decision, comments are used to assess impacts on endangered species, historic properties, water quality, general environmental effects, and other public interest factors listed above. Comments are used in the preparation of an Environmental Assessment and/or an Environmental Impact Statement pursuant to the National Environmental Policy Act. Comments are also used to determine the need for a public hearing and to determine the overall public interest of the proposed activity.

DANNY D. MCCLENDON
Chief, Regulatory Branch

Attachments

NOTICE TO POSTMASTERS:

It is requested that this notice be conspicuously and continually placed for 21 days from the date of this issuance of this notice.



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1 of 6

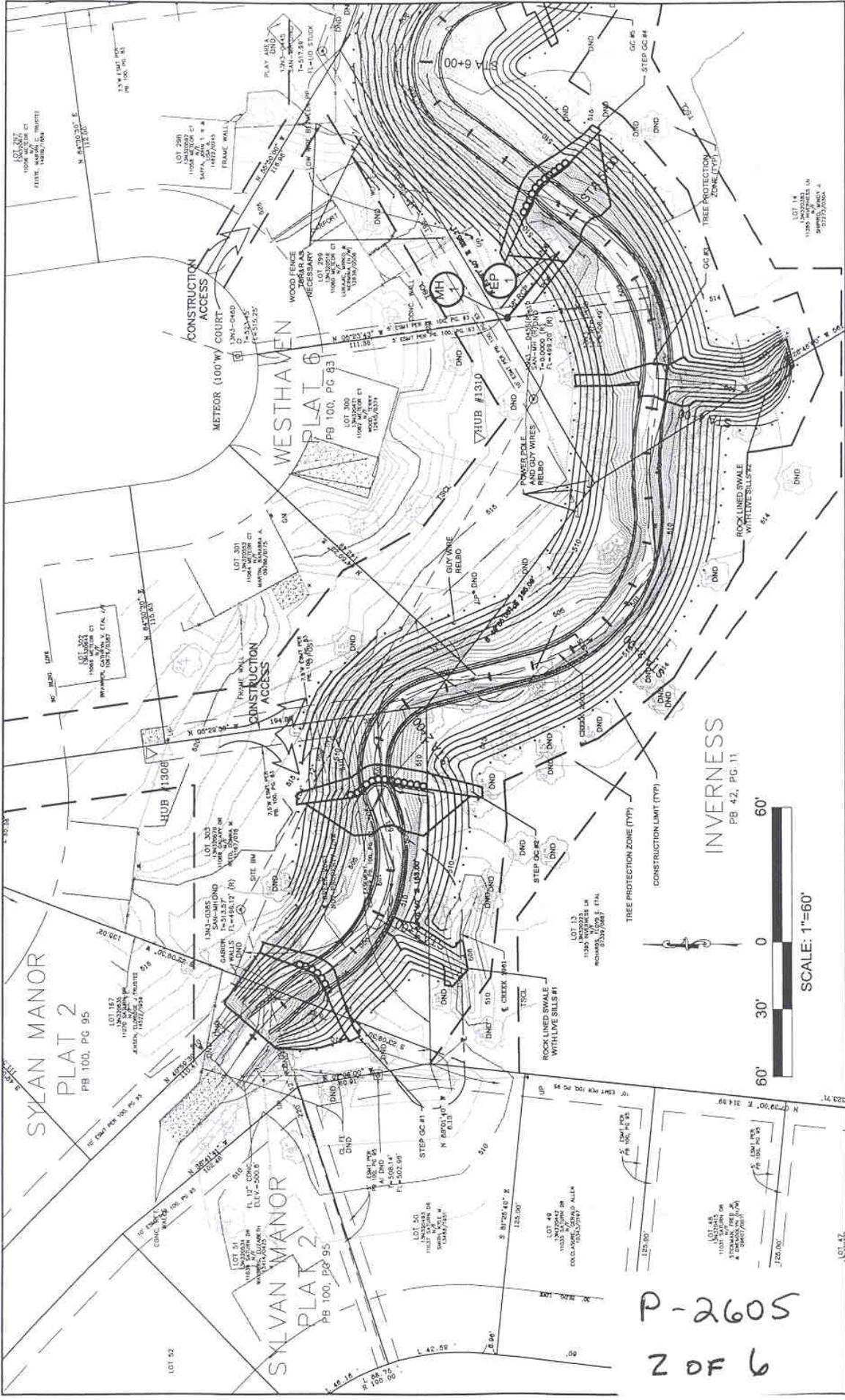
INTUITION & LOGIC
 450 N. New Balance Rd., Ste 264N, St. Louis, MO 63141
 314.432.2543 • 314.432.5812

MARYLAND HEIGHTS

**GALAXY/METEOR/BRIERHALL
 STREAM
 RESTORATION PLAN**

PERMIT REVIEW
 NOT FOR
 CONSTRUCTION

SHEET NO.
 INDEX



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2 OF 6

PERMIT REVIEW
NOT FOR
CONSTRUCTION

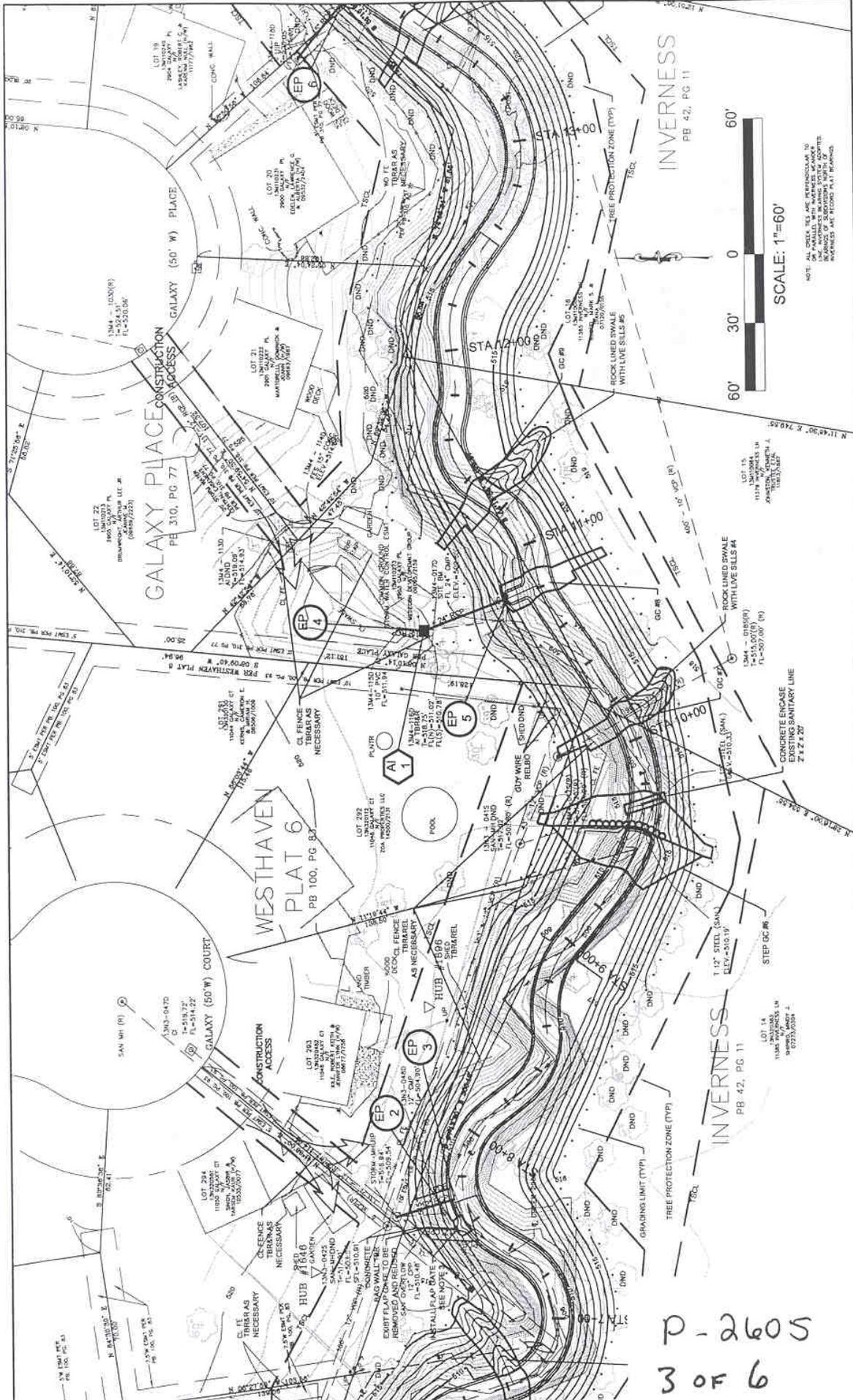
SHEET NO.
EXHIBIT 1

**GALAXY/METEOR/BRIERHALL
STREAM
RESTORATION PLAN**



**MARYLAND
HEIGHTS**

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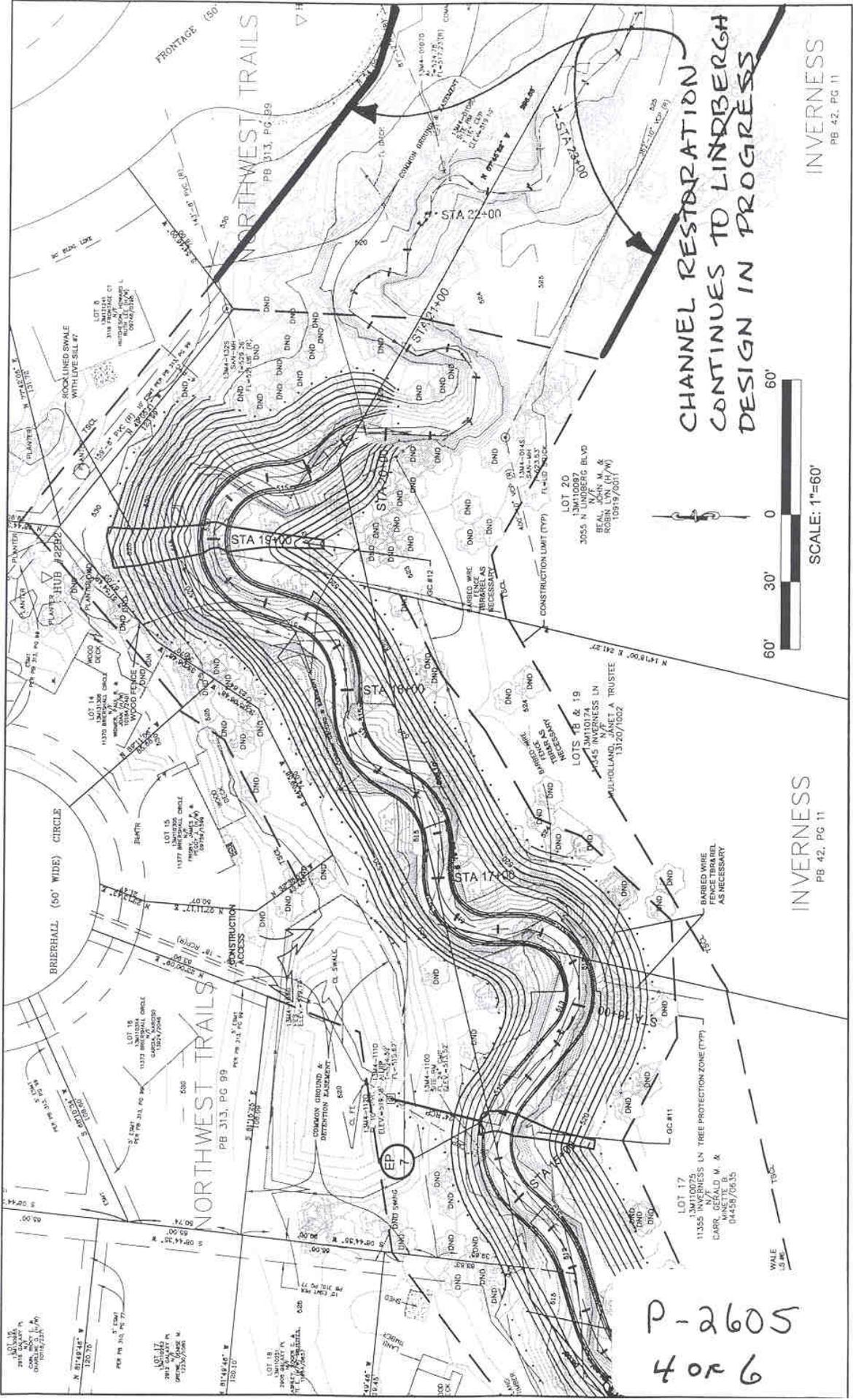
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MARYLAND HEIGHTS

**GALAXY/METEOR/BRIERHALL
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PERMIT REVIEW
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SHEET NO.
EXHIBIT 2



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CHANNEL RESTORATION
CONTINUES TO LINDBERGH
DESIGN IN PROGRESS

INVERNESS
PB 42, PG 11

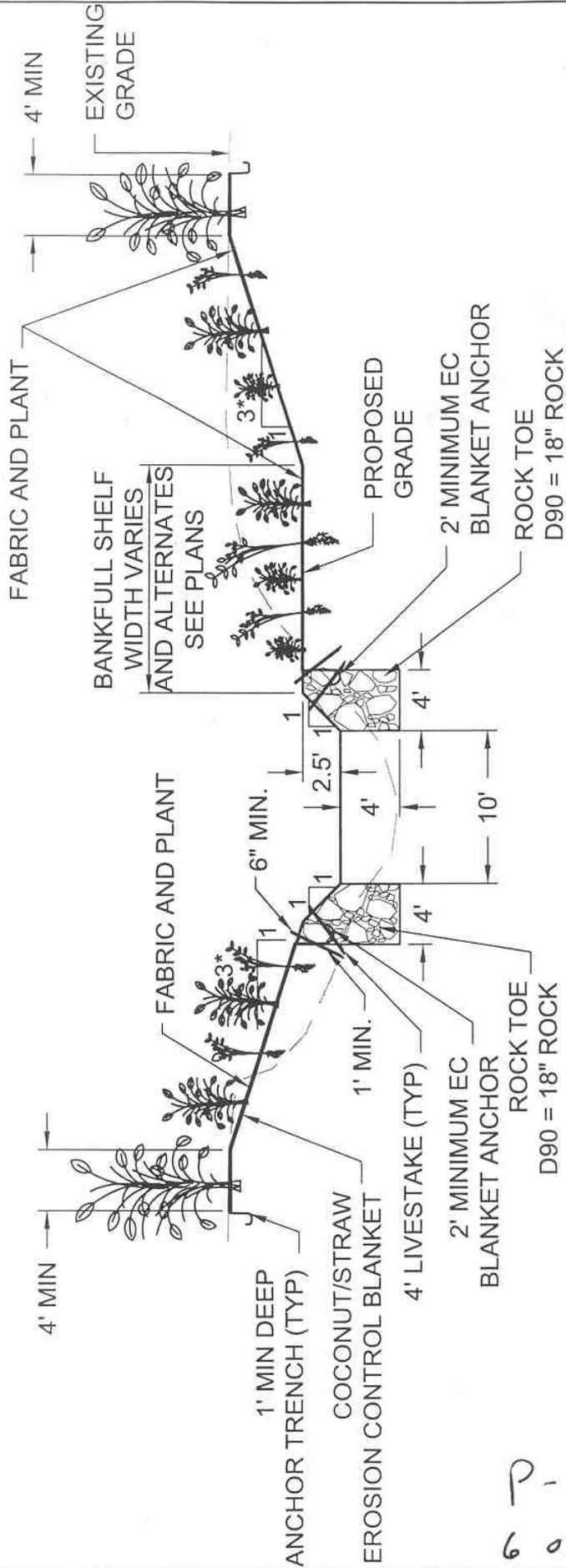
INVERNESS
PB 42, PG 11

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**GALAXY/METEOR/BRIERHALL
STREAM
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TYPICAL SECTION

NTS

*NOTE: SLOPES GENERALLY 3H:1V

P-2605
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PERMIT REVIEW
NOT FOR
CONSTRUCTION

SHEET NO.
EXHIBIT 5

**GALAXY/METEOR/BRIERHALL
STREAM
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**MARYLAND
HEIGHTS**

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