



U.S. Army Corps  
of Engineers  
Baltimore District

# Public Notice

In Reply to Application Number  
CENAB-OP-RMN (HO DPW/LITTLE PATUXENT PARALLEL  
SEWER INTERCEPTOR/UTILITY LINE) 2007-07575-M16

PN-08-04

Comment Period: January 22, 2008 to February 22, 2008

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THE PURPOSE OF THIS PUBLIC NOTICE IS TO SOLICIT COMMENTS FROM THE PUBLIC ABOUT THE WORK DESCRIBED BELOW. AT THIS TIME, NO DECISION HAS BEEN MADE AS TO WHETHER OR NOT A PERMIT WILL BE ISSUED.

The Baltimore District has received an application for a Department of the Army Permit pursuant to Section 404 of the Clean Water Act (33 U.S.C. 1344), as described below:

**APPLICANT:** Howard County Department of Public Works  
Attention: Mr. Kin Siew  
9250 Bendix Road  
Columbia, Maryland 21045

**LOCATION:** In the Little Patuxent River and unnamed tributaries, and adjacent wetlands, parallel to the existing Little Patuxent Sanitary Sewer right-of-way, from Savage to Columbia, Howard County, Maryland.

**WORK:** Discharges of dredged or fill material into waters of the US, including jurisdictional wetlands, associated with construction of approximately 55,000 linear feet (10.4 miles) of parallel sewer interceptor pipeline within/adjacent to the existing Little Patuxent Sewer interceptor utility right-of-way. The proposed pipeline would deviate from a strict parallel alignment only in areas where a parallel sewer would conflict with existing infrastructure, historic/cultural, or natural resource constraints. The project will result in permanent impacts (e.g., wetland conversion from palustrine forested to palustrine emergent) to approximately 2.42 acres of wetlands and 597 linear feet (11,470 square feet) of streams. The project will result in temporary impacts to approximately 2.47 acres of wetlands and 6,952 linear feet (78,981 square feet) of streams. Project impacts to waters of the US would occur in the Little Patuxent River and unnamed tributaries, and adjacent wetlands.

The applicant has submitted a Phase I Conceptual Mitigation Report for the project. To mitigate for the conversion of palustrine forested to palustrine emergent wetlands, the applicant proposes the enhancement of an existing wetland/upland complex located immediately adjacent to the sewer installation project area in the vicinity of Leafreader Way, to the south of MD 175, Columbia, Howard County, Maryland. The applicant proposes a wetland mitigation plan to create additional wetland acreage (0.71 acres), eradicate invasive and monotypic species (6.1 acres), modify hydrology by plugging agricultural ditches (325 linear feet), and implementation of a planting schedule (6.8 acres). To mitigate for permanent impacts to streams, the applicant proposes stream restoration (e.g., stream bank stabilization, installation of grade control structures) along a section of the Little Patuxent River located south of Stevens Forest Road, Columbia, Howard County, Maryland.

The purpose of the project is to alleviate stress on the existing Little Patuxent Sanitary Sewer resulting from existing development within the sewershed and to increase capacity in anticipation of future development throughout the area.

All work is to be completed in accordance with the enclosed plans. If you have any questions concerning this matter, please contact *Mr. Joseph P. DaVia at (410) 962-4527*.

The decision whether to issue a permit will be based on an evaluation of the probable impact including cumulative impacts of the proposed activity on the public interest. That decision will reflect the national concern for both protection and utilization of important resources. The benefit which reasonably may be expected to accrue from the proposal must be balanced against its reasonably foreseeable detriments. All factors which may be relevant to the proposal will be considered including the cumulative effects thereof; among those are conservation, economics, aesthetics, general environmental concerns, wetlands, cultural values, 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, and, in general, the needs and welfare of the people.

The 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 this proposed activity. Any comments received will be considered by the 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 the 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.

The applicant is required to obtain a water quality certification in accordance with Section 401 of the Clean Water Act from the Maryland Department of the Environment. Any written comments concerning the work described above which relate to water quality certification must be received by the Standards and Certification Division, Maryland Department of the Environment, Montgomery Park Business Center, 1800 Washington Boulevard, Suite 430, Baltimore, Maryland 21230-1708 within the comment period as specified above to receive consideration, with a copy provided to the Corps at the below address. Written comments concerning the work described above related to the factors listed above or other pertinent factors must be received by the District Engineer, US Army Corps of Engineers, Baltimore District, PO Box 1715, Baltimore, Maryland 21230-1715, within the comment period as specified above to receive consideration. The 401 certifying agency has a statutory limit of one year to make its decision.

The applicant must obtain any State or local government permits which may be required.

A preliminary review of this application indicates that the proposed work will not affect listed species or their critical habitat pursuant to Section 7 of the Endangered Species Act as amended. As the evaluation of this application continues, additional information may become available which could modify this preliminary determination.

Review of the latest published version of the National Register of Historic Places indicates that no registered properties listed as eligible for inclusion therein are located at the site of the proposed work. Currently unknown archeological, scientific, prehistoric, or historical data may be lost or destroyed by the work to be accomplished under the requested permit.

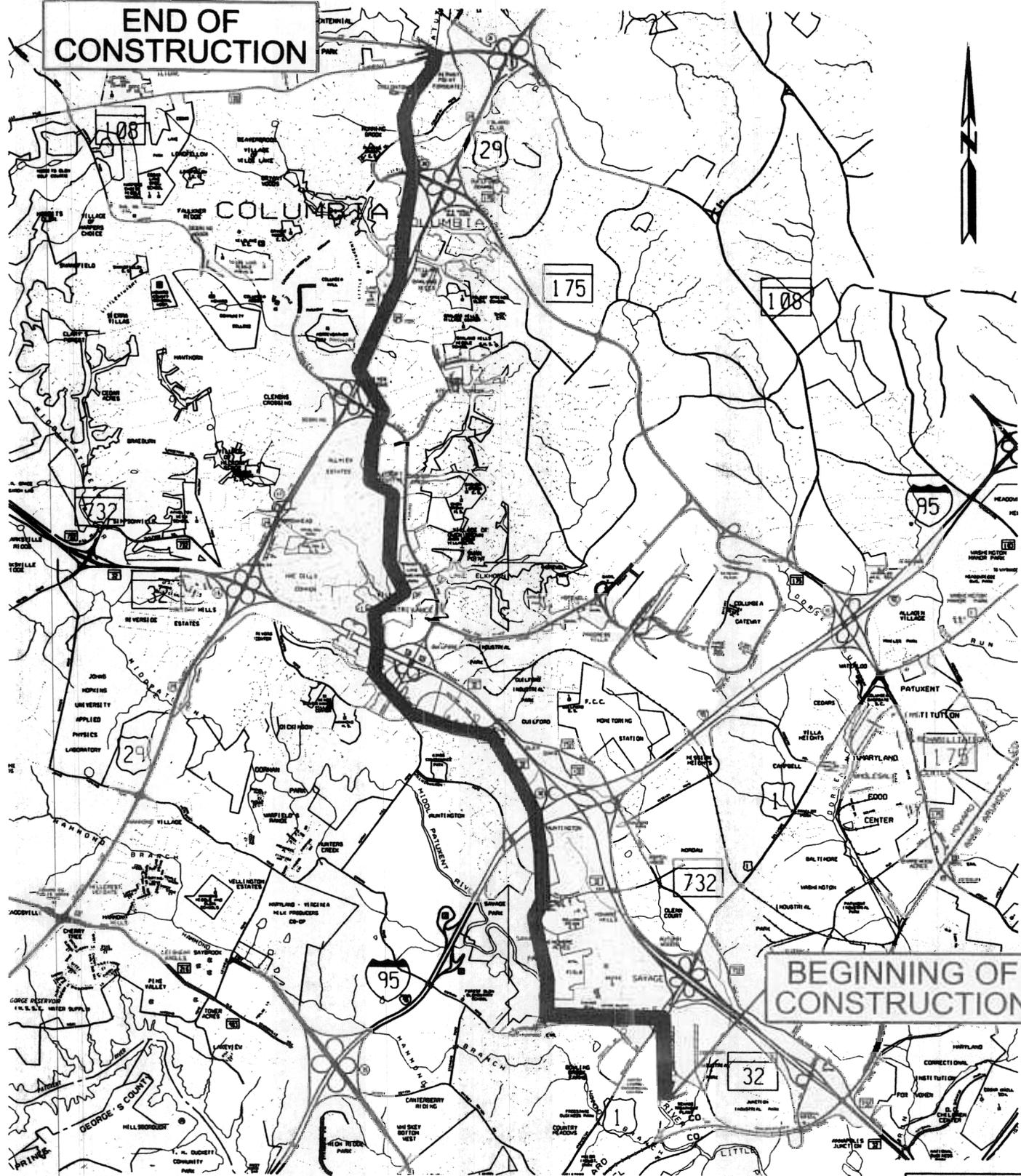
The evaluation of the impact of the work described above on the public interest will include application of the guidelines promulgated by the Administrator, U.S. Environmental Protection Agency, under authority of Section 404 of the Clean Water Act. Any person who has an interest which may be adversely affected by the issuance of this permit may request a public hearing. The request, which must be in writing, must be received by the District Engineer, US Army Corps of Engineers, Baltimore District, PO Box 1715, Baltimore, Maryland 21203-1715, within the comment period as specified as above to receive consideration. Also, it must clearly state forth the interest which may be adversely affected by this activity in the manner in which the interest may be adversely affected.

It is requested that you communicate the foregoing information concerning the proposed work to any persons known by you to be interested (and not being known to this office) who did not receive a copy of this notice.

FOR THE DISTRICT ENGINEER

  
FOR Vance G. Hobbs  
Chief, Maryland Section Northern

**END OF  
CONSTRUCTION**



**BEGINNING OF  
CONSTRUCTION**

SHEET 1 OF 214



ENGINEERS  
PLANNERS  
SCIENTISTS  
CONSTRUCTION MANAGERS

10 NORTH PARK DRIVE  
HUNT VALLEY, MD 21030  
PHONE: (410) 316-7800  
FAX: (410) 316-7817  
www.kci.com

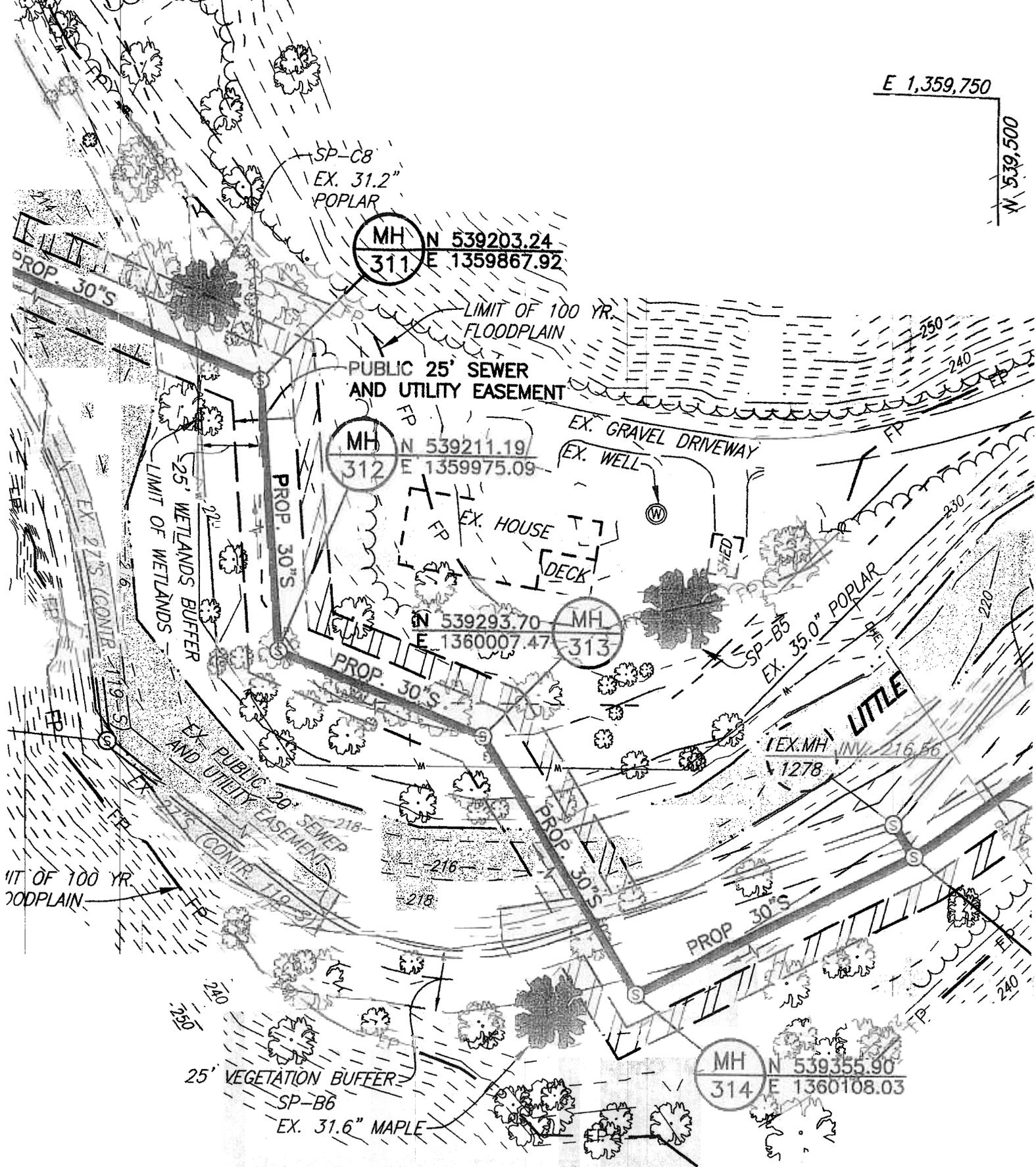
AT  
  
DRAWN B  
KKP

HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS  
LITTLE PATUXENT PARALLEL SEWER PROJECT

**VICINITY MAP**

E 1,359,750

N 539,500



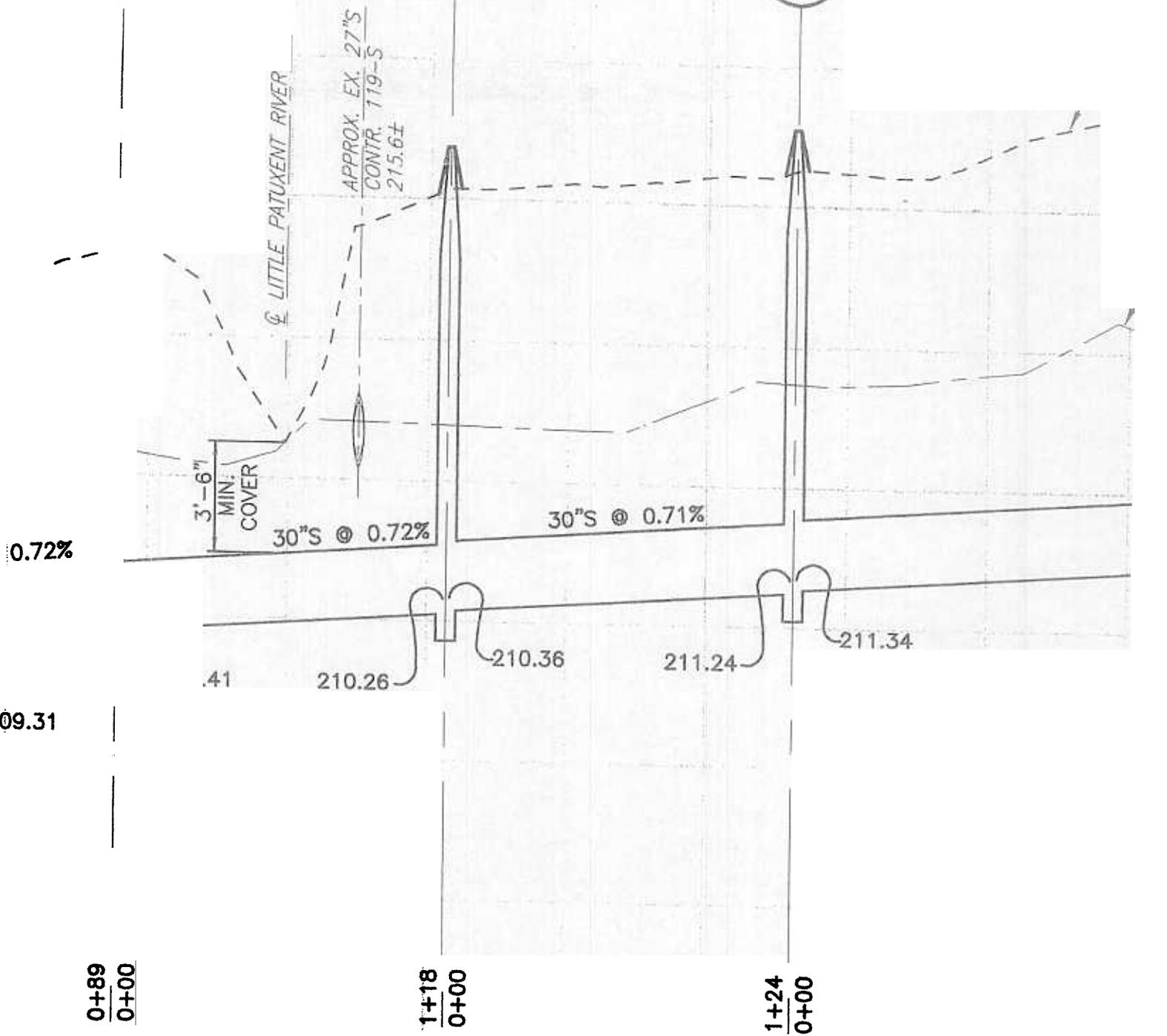
# PLAN

SCALE: 50'

## (TYPICAL)

RIM ELEV. MH  
226.9 314

RIM ELEV. MH  
227.8 315



**PROFILE**  
SCALE: HOR.: 1"=50'  
VERT.: 1"=5'

**(TYPICAL)**

	DES: D.A.V.				
	DRN: M.A.D.				
	CHK: D.A.V.				
	DATE: 2/23/07	BY	NO.	REVISION	