

Public Notice

U.S. Army Corps
of Engineers
Baltimore District

In Reply to Application Number
CENAB-OPR-M-38 (Howard County DPW/Shallow Run Sewer
Replacement) 2019-60945-M38

PN 19-52

Comment Period: August 08, 2019 to September 08, 2019

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

This 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: Mr. Kin Siew, P.E.
Howard County Department of Public Works, Utility Design Division
7125 Riverwood Drive, Suite B
Columbia, Maryland 21046

WATERWAY AND LOCATION: The proposed project is located within the Shallow Run stream corridor, near 5858 Bellanca Drive, Elkridge, Howard County, Maryland.

PROPOSED WORK: To replace an existing sewer ranging from 8 to 18 inches in diameter, in the Shallow Run stream corridor from Hanover Road south of Hi Tech Drive in Hanover to just north of Bellanca Drive in Elkridge, Howard County, Maryland. The sewer will be replaced and upsized in the same trench where feasible. A 20-foot wide portion of the easement will be permanently maintained, with plantings proposed in the outer 5 feet of each side of the easement within wetlands and buffers. The project will result in a total of 2.04 acres of temporary non-tidal wetland impact (1.07 acres PEM and 0.97 acres of PFO). Approximately 1.07 acres of PEM wetland will be restored as PEM wetland and 1.07 acres of wetland will be restored as PFO wetland by replanting trees. There will be no permanent wetland conversion or wetland loss associated with this project. Finally, stream banks and stream crossings will be stabilized to prevent erosion and protect the sewer infrastructure. The project will result in 1,935 lf of temporary stream impact associated with sewer line stream crossings and 1,284 lf of permanent stream impact associated with stabilizing eroding stream bank. There will be no permanent stream loss associated with this project.

All work will be completed in accordance with the enclosed plans dated May, 2019.

CORPS EVALUATION REQUIREMENTS: This project will be evaluated pursuant to Corps Regulatory Program Regulations (33 CFR Parts 320-332). The decision whether

to issue a permit will be based on an evaluation of the probable impacts, 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 reasonable 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, economic, 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, mineral needs, and consideration of property ownership and in general, the needs and welfare of the people.

The evaluation of the impacts of the work described above on the public interest will include application of the Clean Water Act 404(b)(1) Guidelines promulgated by the Administrator, U.S. Environmental Protection Agency, under authority of Section 404 of the Clean Water Act.

WATER QUALITY CERTIFICATION: 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 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. MDE has a statutory limit of one year from the date of this public notice to make its decision.

FEDERALLY LISTED SPECIES: A preliminary review of this application indicates that the proposed work will not affect Federal listed threatened or endangered 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.

HISTORIC AND ARCHEOLOGICAL RESOURCES: 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 request permit.

SUBMISSION OF COMMENTS: 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

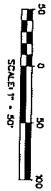
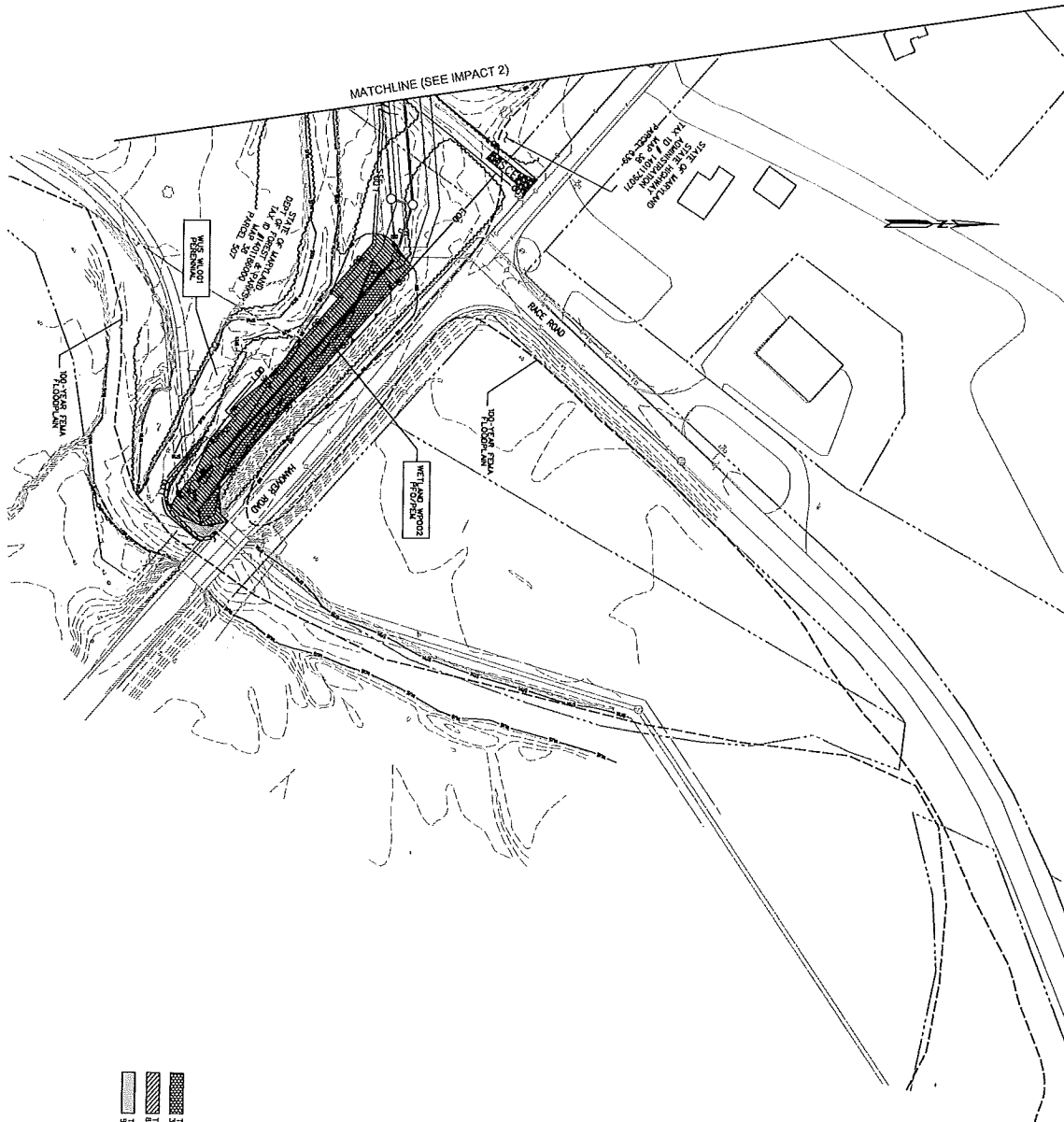
interest factors listed above. Comments are used in the preparation of an Environmental Assessment and/or an Environmental Impact Statement pursuant to the National Environmental Policy Act. Comments provided will become part of the public record for this action. Comments are also used to determine the need for a public hearing and to determine the overall public interest of the proposed activity.

Written comments concerning the work described above related to the factors listed above or other pertinent factors must be received by the District Engineer, U.S. Army Corps of Engineers, Baltimore District, [Attn: Mr. Donald Bole, CENAB-OPR-M], U.S. Army Corps of Engineers, 2 Hopkins Plaza, Baltimore, MD 21201 or Donald.R.Bole@usace.army.mil, within the comment period specified above. Written comments should reference the Public Notice Number and Application Number cited at the top of this Public Notice.

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 within the comment period as specified above to receive consideration. Also it must clearly set forth the interest which may be adversely affected by this activity and the manner in which the interest may be adversely affected. The public hearing request may be submitted by electronic mail or mailed to the following address: Donald Bole, U.S. Army Corps of Engineers, Baltimore District, Regulatory Branch, 2 Hopkins Plaza, Baltimore, Maryland 21201.

It is requested that you communicate this 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.

If you have any questions concerning this matter, please contact Donald Bole at 410-962-6079 or e-mail Donald.R.Bole@usace.army.mil email. This public notice is issued by the Chief, Regulatory Branch.



- TEMPORARY PERMITS, TIDAL WETLAND IMPACT
- TEMPORARY PERMITS, NON-TIDAL WETLAND IMPACT
- TEMPORARY MATERS OF THE U.S. IMPACT

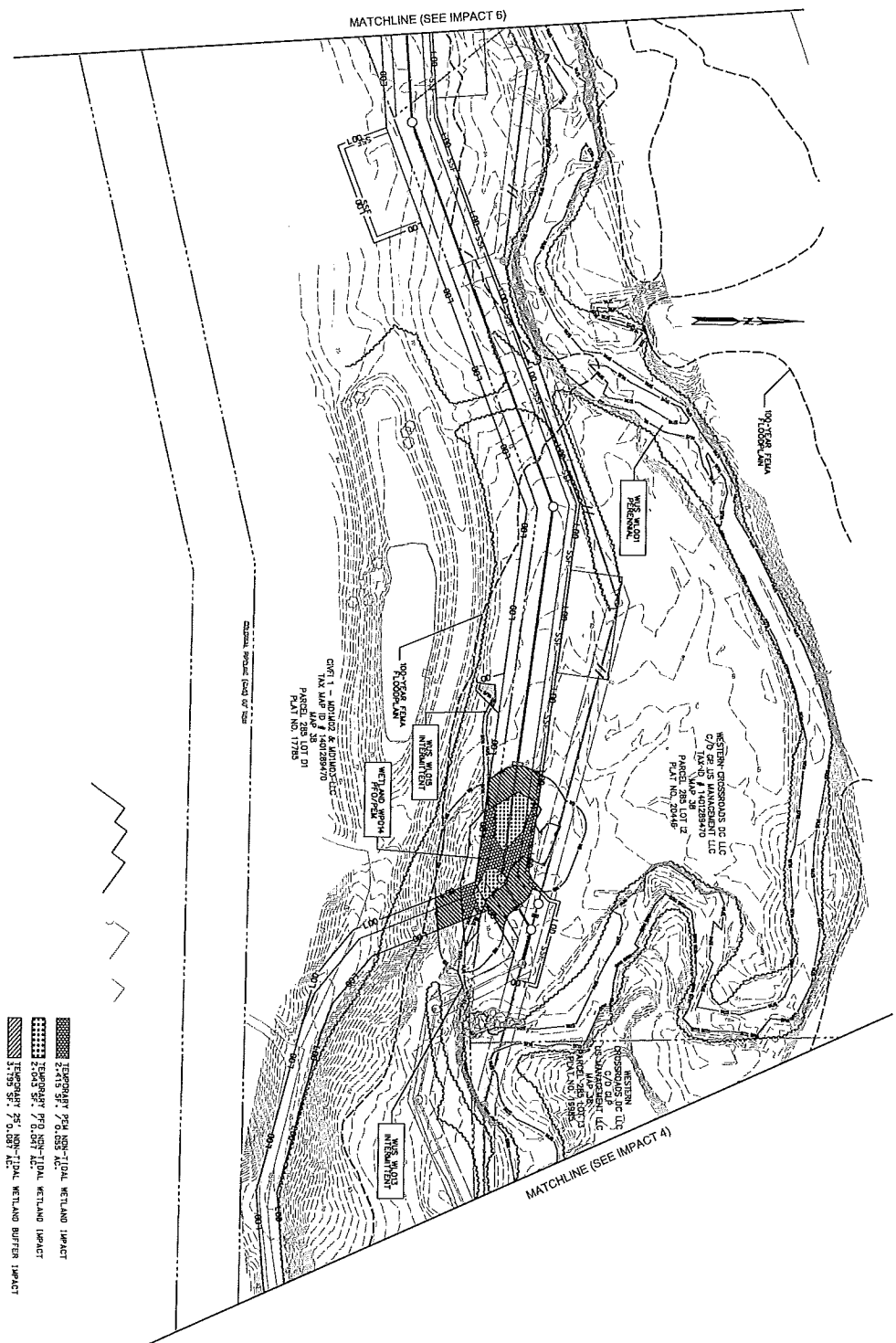
IMPACT 1	
SHEET NO. 2 OF 22	
DATE: MAY 2013	
PROJECT NO.: 114524	
CONTRACT NO.: S-0284	
CONTRACTOR: KCI	

SHALLOW RUN
 CAPITAL PROJECT D - S-6284
 HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS
 STORMWATER MANAGEMENT DIVISION
 7125 RIVERWOOD DRIVE, SUITE B
 COLLEGE PARK, MD 20748
 PARCELS TAX MAP
 ELECTION DISTRICT GRIDBLOCK

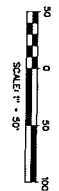


936 RIDGEBROOK ROAD
 SPARKS, MARYLAND 21152
 TELEPHONE: (410) 316-7800
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 www.kci.com

NO.	REVISIONS DESCRIPTION	DATE



- TEMPORARY 75% NON-TIDAL WETLAND IMPACT
- TEMPORARY 75% NON-TIDAL WETLAND BUFFER IMPACT
- TEMPORARY 75% TIDAL WETLAND IMPACT
- TEMPORARY 75% TIDAL WETLAND BUFFER IMPACT



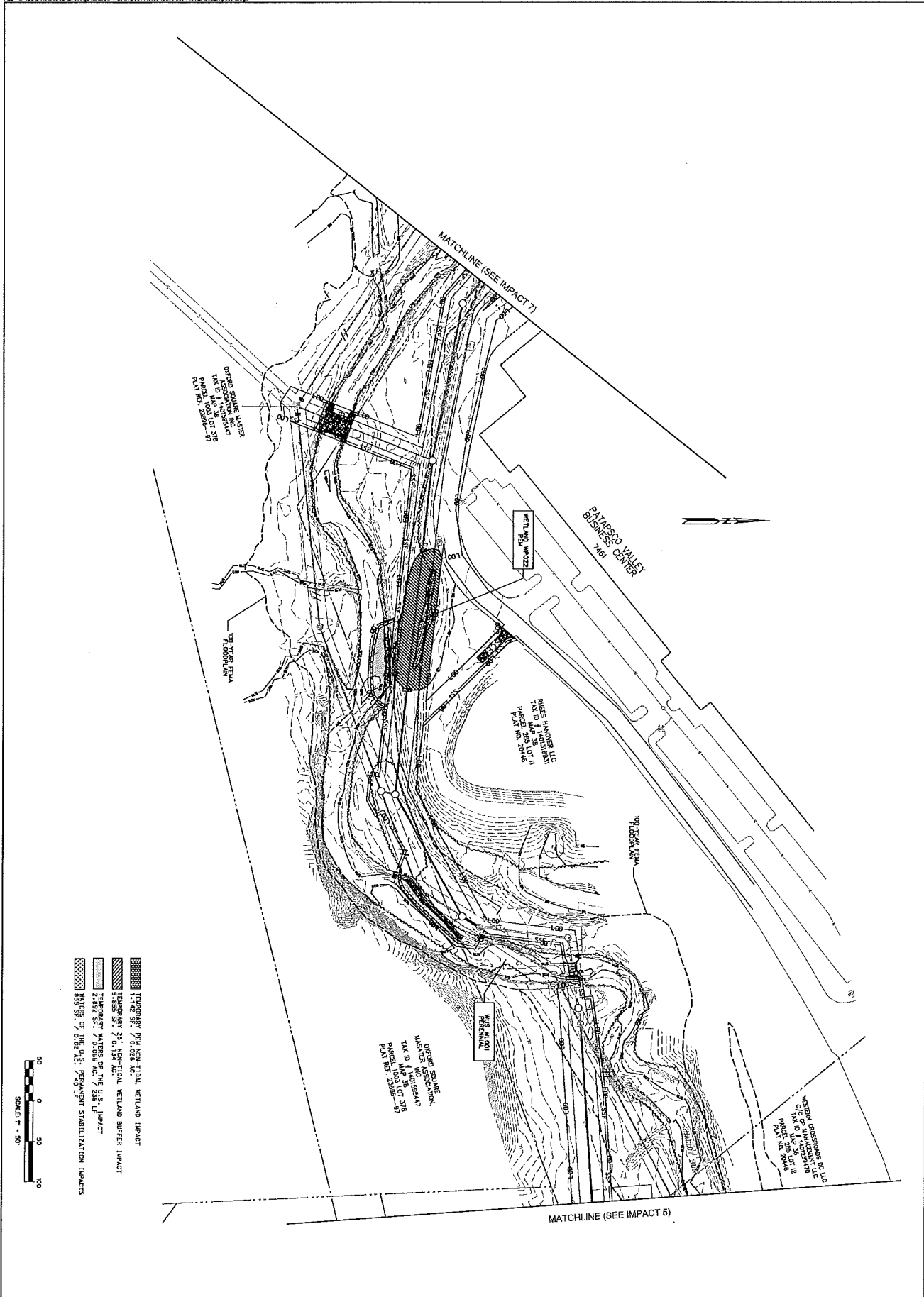
IMPACT 5	
PROJECT NO.	9 OF 22
DATE	1 - 2019
DESIGNER	KCI
CHECKER	REDAKOR
DATE	JAN 2019
PROJECT NO.	5-2284
CONTRACT NO.	1
DATE	JAN 2019
PROJECT NO.	5-2284
CONTRACT NO.	1

SHALLOW RUN
 CAPITAL PROJECT D - S-6284
 HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS
 STORMWATER MANAGEMENT DIVISION
 7125 RIVERWOOD DRIVE, SUITE B
 COLUMBIA, MD 21046
 PARCELS TAX MAP ELECTION DISTRICT GRID/BLOCK



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NO.	REVISIONS DESCRIPTION	DATE



IMPACT 6
SHEET NO. 7 OF 22

IMPACT PLATES CONTRACT 1

DATE:	7 - 2012
DATE:	JULY 2012
PROJECT NO.:	130506
CAPITAL PROJECT NO.:	S-6284
PROJECT TITLE:	STORMWATER

SHALLOW RUN
 CAPITAL PROJECT D -- S-6284
 HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS
 STORMWATER MANAGEMENT DIVISION
 7126 RIVERWOOD DRIVE, SUITE B
 COLUMBIA, MD 21046

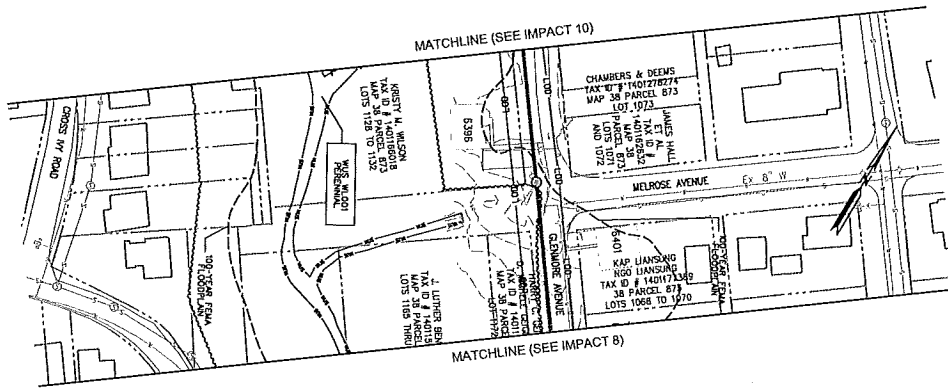
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 ELECTION DISTRICT GRID/BLOCK



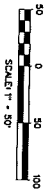
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NO.	REVISIONS DESCRIPTION	DATE

KCI FILE: M:\2013\130506\



NOTE: ONLY FLOODPLAIN IMPACTS ON THIS SHEET



IMPACT 9
 SHEET NO. 10 OF 22

IMPACT PLATES CONTRACT 1

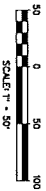
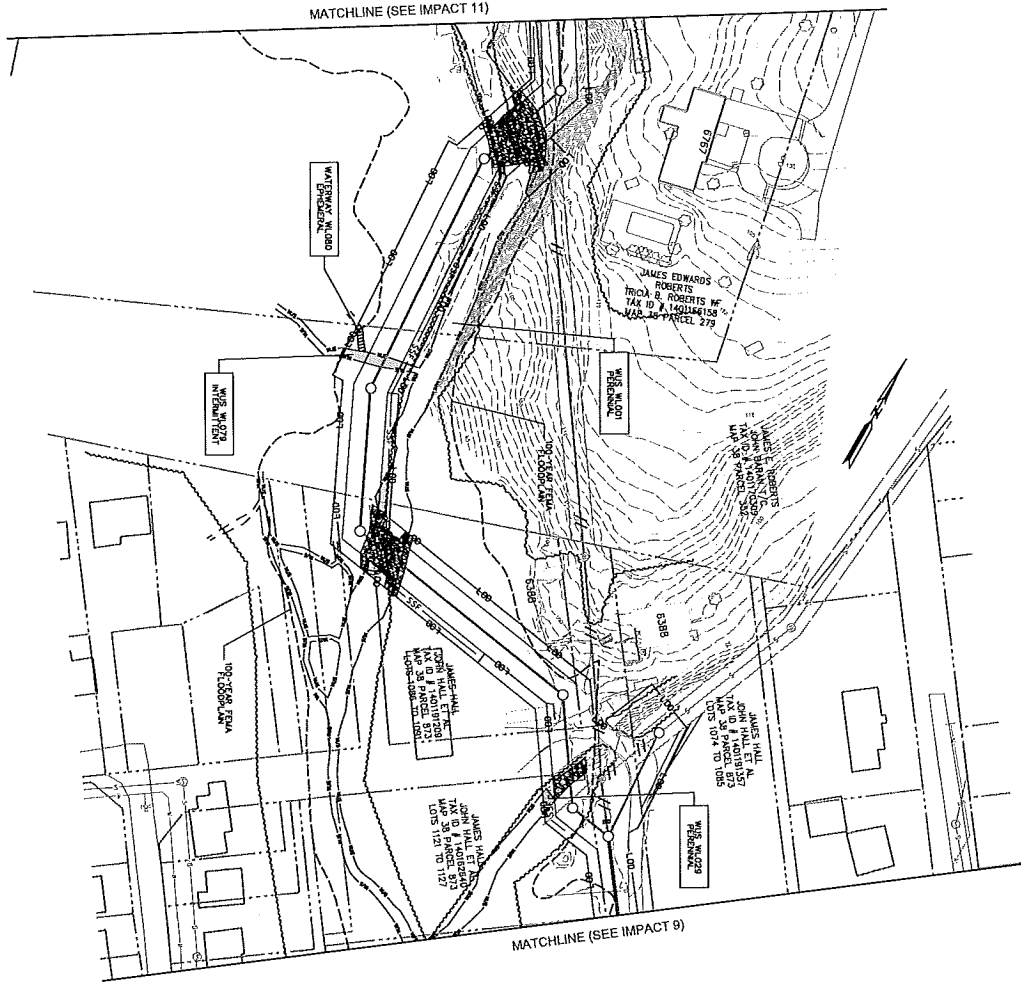
DATE: MAY 2013
 DRAWN BY: 16134506
 CHECKED BY: S-6284

SHALLOW RUN
 CAPITAL PROJECT D - S-6284
 HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS
 STORMWATER MANAGEMENT DIVISION
 7125 FIVERWOOD DRIVE, SUITE B
 COLUMBIA MD 21046
 PARCELS TAX MAP
 ELECTION DISTRICT GRIDBLOCK



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NO.	REVISIONS	DESCRIPTION	DATE



- REMOVAL WATER OF THE U.S. IMPACT 11,549 SF / 0.265 AC. / 199 LF IMPACT
- WATER OF THE U.S. REMANENT STABILIZATION IMPACTS 3,147 SF / 0.072 AC. / 118 LF
- TEMPORARY EROSION CONTROL IMPACT 1,000 SF / 0.023 AC. / 28 LF

PROJECT	11 - 50
DATE	MAY 2010
DATE	10/14/2009
DATE	5-20-09
DATE	
DATE	
DATE	
DATE	
DATE	
DATE	
DATE	

IMPACT PLATES CONTRACT 11

IMPACT 10

SHEET NO. 11 OF 22

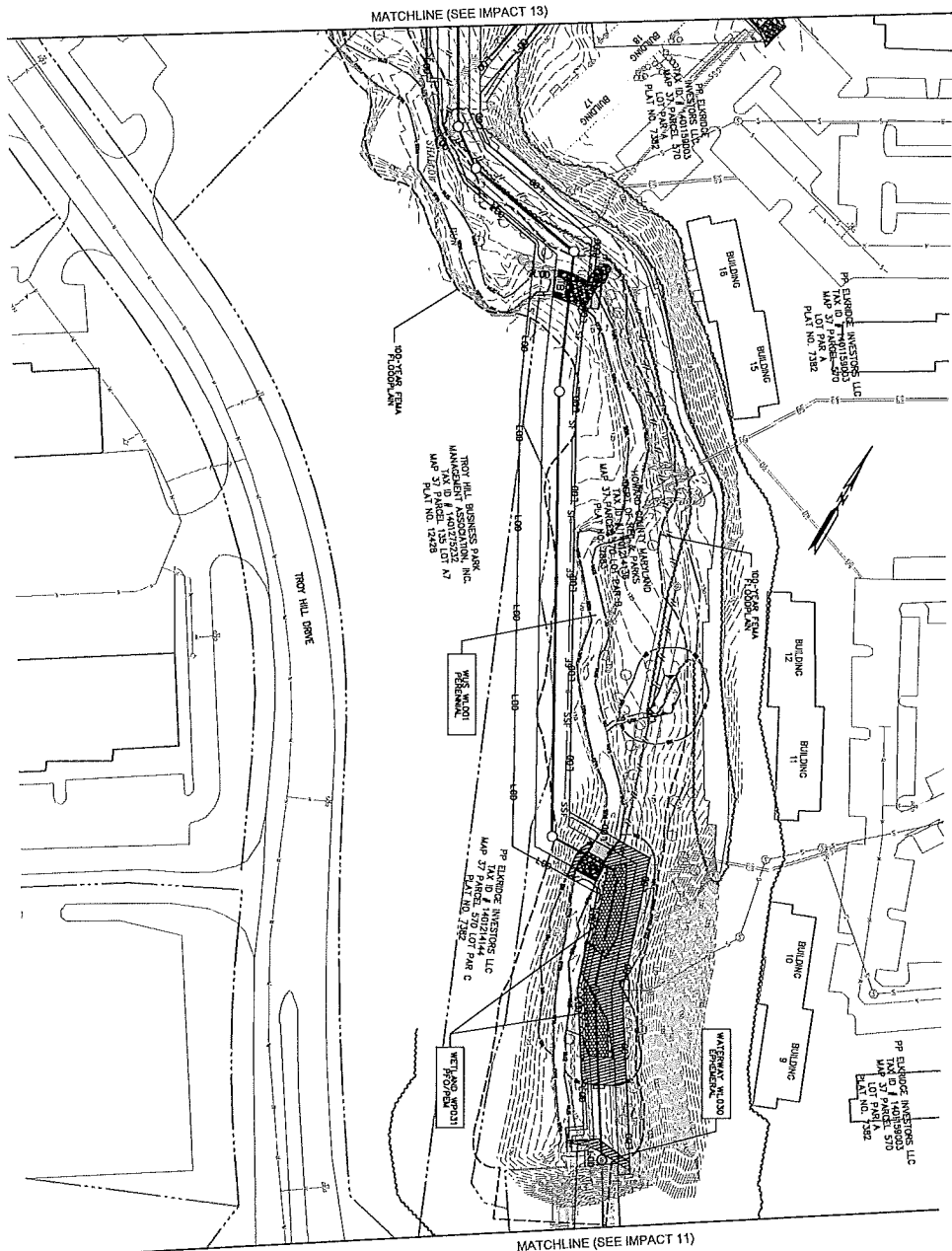
SHALLOW RUN
 CAPITAL PROJECT D - S-6284
 HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS
 STORMWATER MANAGEMENT DIVISION
 7125 RIVERWOOD DRIVE, SUITE B
 COLLEGE PARK, MD 20746

PARCELS TAX MAP
 ELECTION DISTRICT GRID/BLOCK

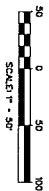


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- TEMPORARY PERI-METRIC WETLAND IMPACT
 2.561 SF / 0.059 AC.
- TEMPORARY PERI-METRIC WETLAND BUFFER IMPACT
 5.576 SF / 0.129 AC.
- TEMPORARY PERI-METRIC WETLAND IMPACT
 881 SF / 0.02 AC.
- TEMPORARY PERI-METRIC WETLAND BUFFER IMPACT
 415 SF / 0.009 AC.



IMPACT PLATES CONTRACT 2

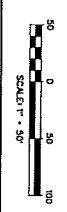
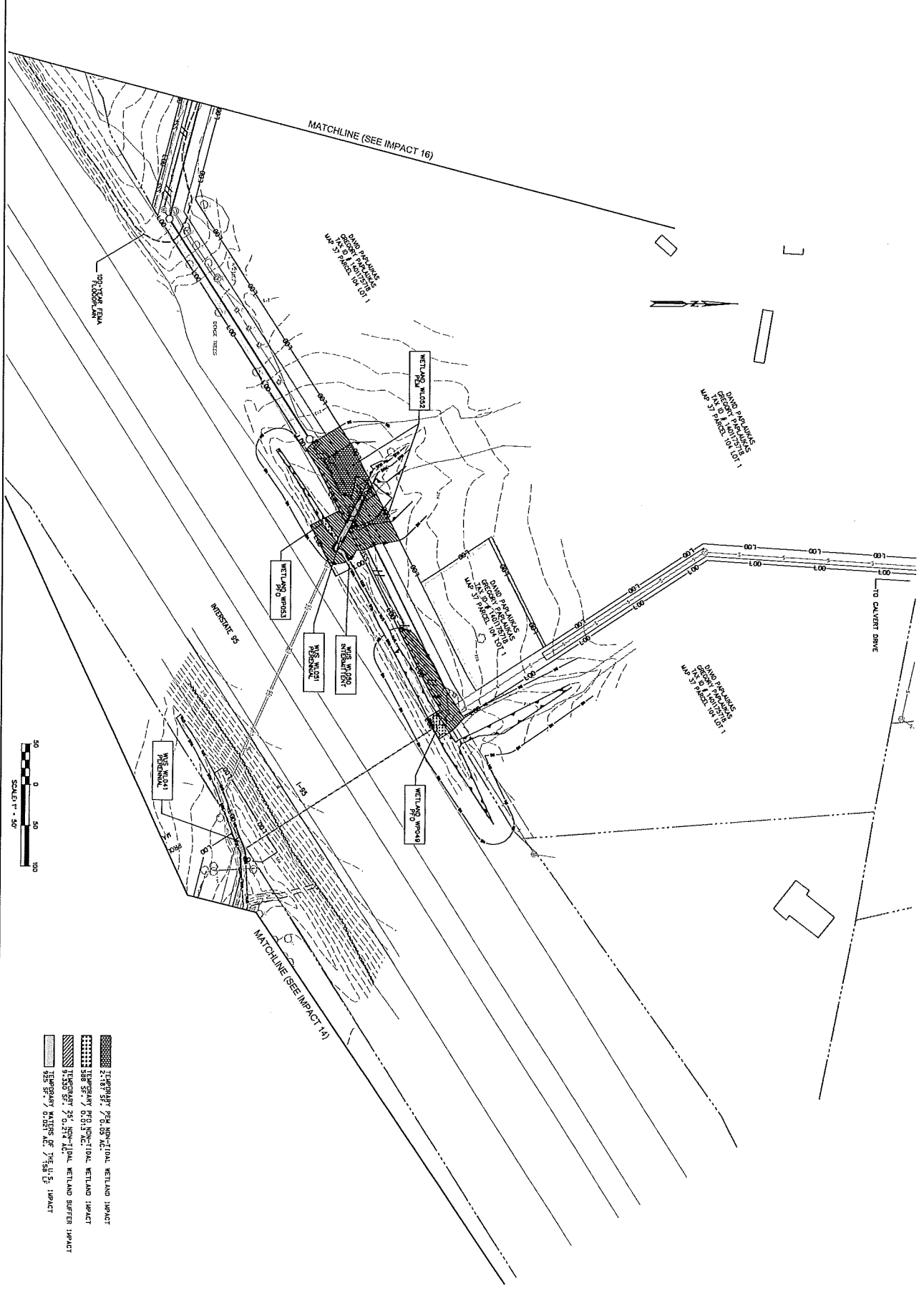
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SHALLOW RUN
 CAPITAL PROJECT D - S-6284
 HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS
 STORMWATER MANAGEMENT DIVISION
 7125 RIDGEBROOK DRIVE, SUITE B
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- 1. IMPACT PER SEASONAL WETLAND IMPACT
- 2. IMPACT PER PERMANENT WETLAND IMPACT
- 3. TEMPORARY 25' NON-TIDAL WETLAND BUFFER IMPACT
- 4. TEMPORARY 25' TIDAL WETLAND BUFFER IMPACT
- 5. TEMPORARY 25' BUFFER IMPACT

IMPACT 15 SHEET NO. 1 OF 22	PROJECT	SHALLOW RUN
	DATE	MAY 2013
	PROJECT NO.	13-002
	PROJECT NAME	CAPITAL PROJECT D - S-6284

SHALLOW RUN
 CAPITAL PROJECT D - S-6284
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