

**U.S. Army Corps
of Engineers
Baltimore District**

Public Notice

**In Reply to Application Number
CENAB-OPR-M (PG DPW&T BRIDGE No P1505- TEMPLE HILL
ROAD) 2012-60139**

PN 15-87

Comment Period: December 10, 2015 – December 24, 2015

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. James D. Wilson
Prince George's County Department of Public
Works & Transportation
9400 Peppercorn Place, Suite 310
Largo, Maryland 20774

WATERWAY AND LOCATION OF THE PROPOSED WORK: The project is located in Pea Hill Branch at Temple Hill Road in Camp Springs, Prince George's County, Maryland.

PROJECT WORK DESCRIPTION: To upgrade the alignment by grading and removing an existing single span 16-foot long by 31.5-foot wide bridge and replacing with a 40-foot wide by 100-foot long precast concrete span arch bridge; to install a 36-inch by 504-foot long high density polyethylene pipe; to emplace two 10-foot long by 15-foot wide tapered stone scour pads; and to construct two 25-foot wide by 25-foot long stone scour pads, all temporarily impacting approximately 6,641 square feet of nontidal wetlands, 2,177 square feet along 49 linear feet of stream and permanently impacting approximately 13,254 square feet of nontidal wetlands and 10,982 square feet along 952 linear feet of stream channels. All work will be completed in accordance with the enclosed plan(s). If you have any questions concerning this matter, please contact Mrs. Erica Schmidt at 410-962-6029 or U.S. Army Corps of Engineers, Baltimore District, P.O. Box 1715, Baltimore, Maryland 21203-1715.

The applicant proposes to mitigate for impacts to approximately 0.304 acres of nontidal wetlands at a 3:1 ratio and 952 linear feet of nontidal streams at a :1 ration at the Beltsville Agricultural Research Center (BARCs) by utilizing a combination of restoration and creation of approximately 0.912 square feet of wetlands and approximately 952 linear feet of stream. The mitigation at BARCs would be combined with other projects from Prince George's County Department of Public Works and Transportation.

To purpose of the project is to replace a severely deteriorated bridge along Temple Hill Road over Pea Hill Branch and to create a consistent roadway typical section to improve vehicle traffic.

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 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, P.O. Box 1715, Baltimore, Maryland 21203-1715 within the comment period specified above.

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 Wetlands and Waterways Program, 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. The Section 401 certifying agency has a statutory limit of one year from the date of this public notice to make its decision.

Where applicable, the applicant has certified in this application that the proposed activity complies with and will be conducted in a manner consistent with the approved Coastal Zone Management (CZM) Program. By this public notice, we are requesting the State concurrence or objection to the applicant's consistency statement. It should be noted that the CZM Program has a statutory limit of 6 months to make its consistency determination.

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 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.

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.

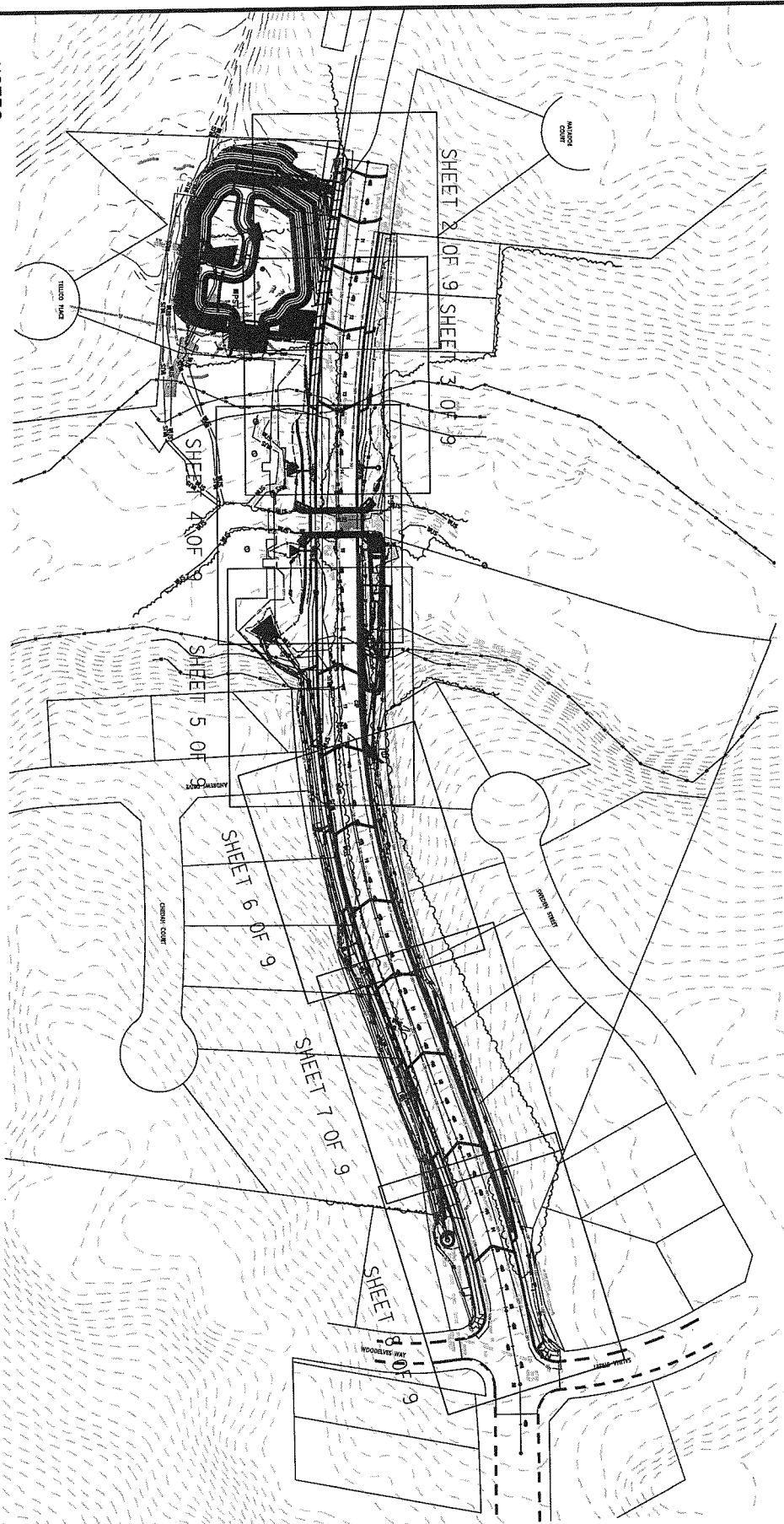
The evaluation of the impact of this project on the public interest will include application of the guidelines promulgated by the Administrator, U.S. Environmental Protection Agency, under authority of Section 404 of the Clean Water Act.

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, U.S. Army Corps of Engineers, Baltimore District, P.O. Box 1715, Baltimore, Maryland 21203-1715, 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.

It is requested that you communicate this information concerning the proposed work to any persons know 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:

Kathy B. Anderson
Chief, Maryland Section Southern



NOTES:

1. STREAM FLOW WILL BE MAINTAINED AT ALL TIMES DURING CONSTRUCTION.
2. ALL DISTURBED AREAS WILL BE STABILIZED WHEN WORK IS COMPLETED. LIMIT OF PERMANENT DISTURBANCE IS TOP OF CUT OR TOE OF FILL.
3. TOTAL PERMANENT NON-TIDAL WETLAND IMPACTS EQUALS 13,254 SQ. FT.
4. TOTAL PERMANENT NON-TIDAL 25' WETLAND BUFFER IMPACTS EQUALS 11,179 SQ. FT.
5. TOTAL PERMANENT STREAM IMPACTS EQUALS 10,982 SQ. FT. / 952 L.F.
6. TOTAL PERMANENT NON-TIDAL WETLAND IMPACTS EQUALS 6,641 SQ. FT.
7. TOTAL TEMPORARY NON-TIDAL 25' WETLAND BUFFER IMPACTS EQUALS 2,604 SQ. FT.
8. TOTAL TEMPORARY STREAM IMPACTS EQUALS 2,177 SQ. FT. / 49 L.F.
9. TOTAL FLOODPLAIN IMPACTS EQUALS 38,818 SQ. FT.

P L A N

SCALE: 1" = 200'

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 ENGINEERS, PLANNERS, SURVEYORS, CONSTRUCTION MANAGERS

10150 York Road, Suite 200
 Hunt Valley, Maryland 21030
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TEMPLE HILL ROAD

OVER PEA HILL BRANCH

WUS/ WETLAND IMPACTS

COUNTY: PRINCE GEORGES

STATE: MARYLAND

APPLICATION BY: P.G. D.P.W. & T.

SHT 1 OF 9 DATE: DECEMBER 2014

TO MD 414

TO MD 223



SHEET 3 OF 9

ESTIMATED IMPACTS:

	PERMANENT IMPACTS TO NON-TIDAL WETLANDS = 0 SQ.FT.
	TEMPORARY IMPACTS TO NON-TIDAL WETLANDS = 0 SQ.FT.
	PERMANENT IMPACTS TO NON-TIDAL 25' WETLAND BUFFER = 0 SQ.FT.
	TEMPORARY IMPACTS TO NON-TIDAL 25' WETLAND BUFFER = 0 SQ.FT.
	PERMANENT IMPACTS TO WATERS OF THE U.S. = 0 SQ.FT., 0 L.F.
	TEMPORARY IMPACTS TO WATERS OF THE U.S. = 0 SQ.FT., 0 L.F.

LEGEND

	WETLAND
	WETLAND BUFFER
	WATERS OF THE US
	100-YR FLOODPLAIN

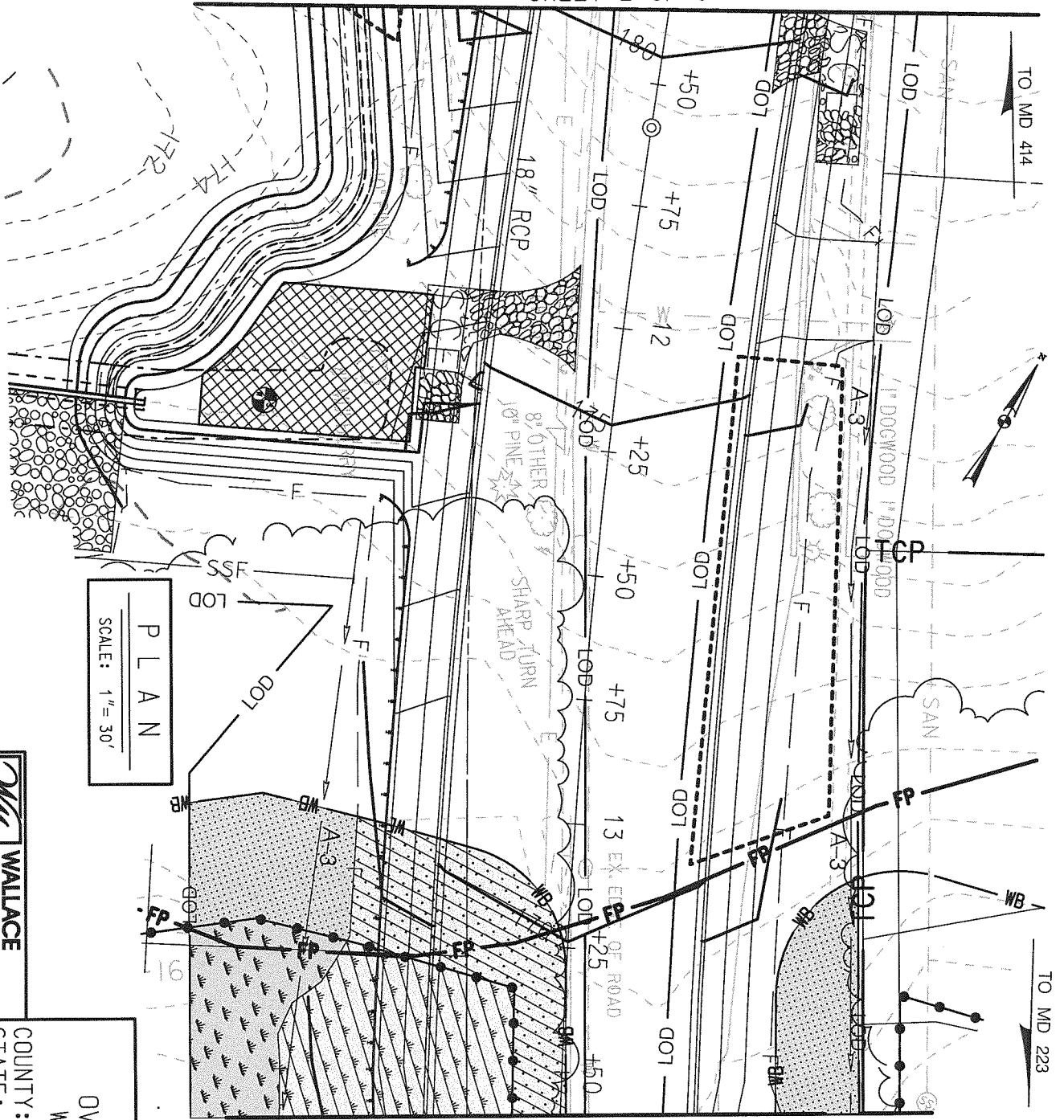
P L A N

SCALE: 1" = 30'

**TEMPLE HILL ROAD
OVER PEA HILL BRANCH
WUS/ WETLAND IMPACTS**

COUNTY: PRINCE GEORGES
STATE: MARYLAND
APPLICATION BY: P.G. D.P.W. & T.
SHT 2 OF 9 DATE: DECEMBER 2014

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Arling Heights, Maryland 21030
Arling Heights, MD 21030
www.wallacemontgomery.com



PLAN
SCALE: 1" = 30'

ESTIMATED IMPACTS:

	PERMANENT IMPACTS TO NON-TIDAL WETLANDS = 1389 SQ. FT.
	TEMPORARY IMPACTS TO NON-TIDAL WETLANDS = 854 SQ. FT.
	PERMANENT IMPACTS TO NON-TIDAL 25' WETLAND BUFFER = 12950 SQ. FT.
	TEMPORARY IMPACTS TO NON-TIDAL 25' WETLAND BUFFER = 1523 SQ. FT.
	PERMANENT IMPACTS TO WATERS OF THE U.S. = 0 SQ. FT., 0 L.F.
	TEMPORARY IMPACTS TO WATERS OF THE U.S. = 0 SQ. FT., 0 L.F.

LEGEND

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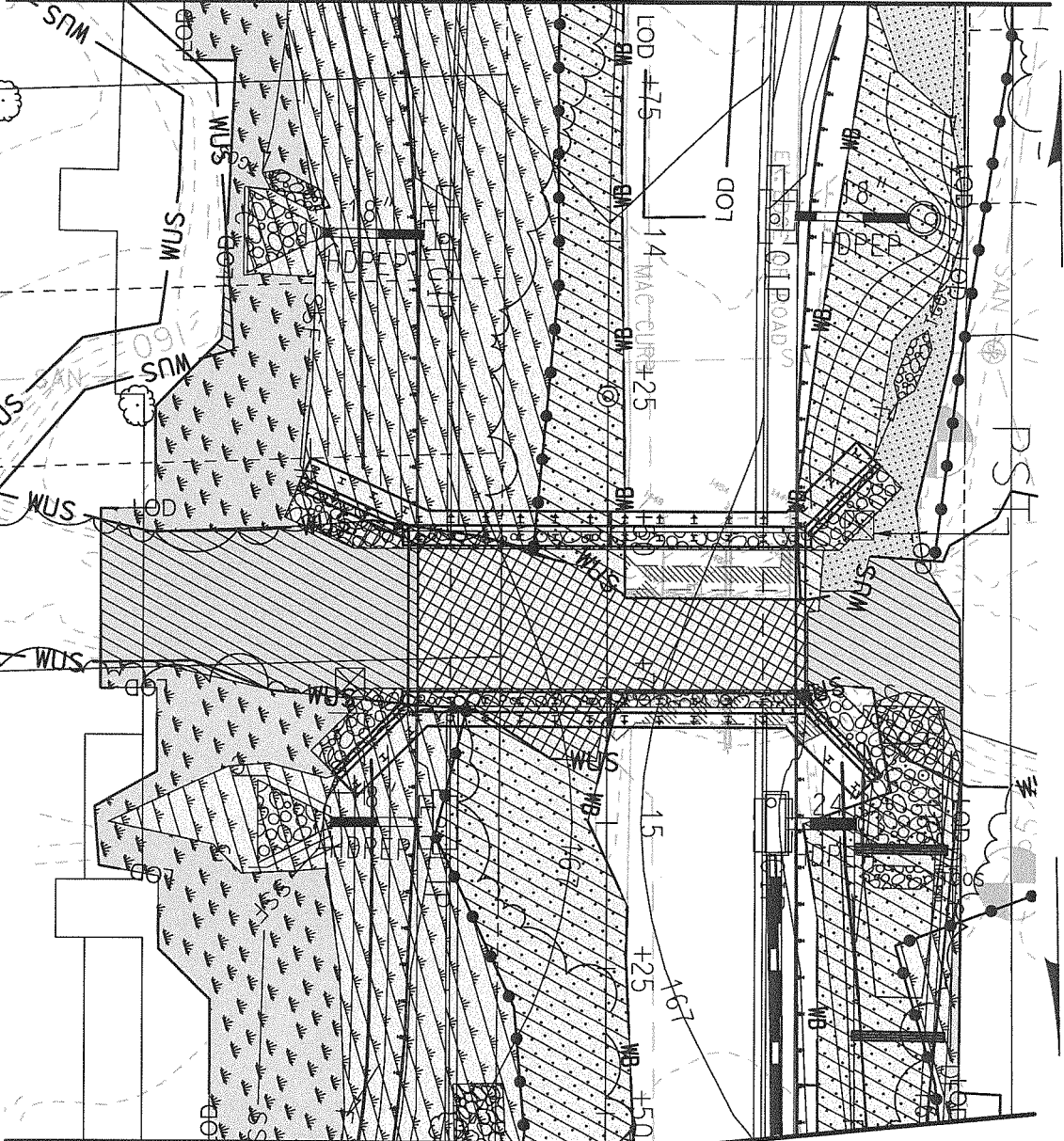
TEMPLE HILL ROAD
OVER PEA HILL BRANCH
WUS/ WETLAND IMPACTS

COUNTY: PRINCE GEORGES
STATE: MARYLAND
APPLICATION BY: P.G. D.P.W. & T.
SHT 3 OF 9 DATE: DECEMBER 2014

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TO MD 414

TO MD 223



ESTIMATED IMPACTS:

	PERMANENT IMPACTS TO NON-TIDAL WETLANDS = 6599 SQ. FT.
	TEMPORARY IMPACTS TO NON-TIDAL WETLANDS = 3426 SQ. FT.
	PERMANENT IMPACTS TO NON-TIDAL 25' WETLAND BUFFER = 5439 SQ. FT.
	TEMPORARY IMPACTS TO NON-TIDAL 25' WETLAND BUFFER = 716 SQ. FT.
	PERMANENT IMPACTS TO WATERS OF THE U.S. = 1837 SQ. FT., 99 L.F.
	TEMPORARY IMPACTS TO WATERS OF THE U.S. = 1959 SQ. FT., 49 L.F.



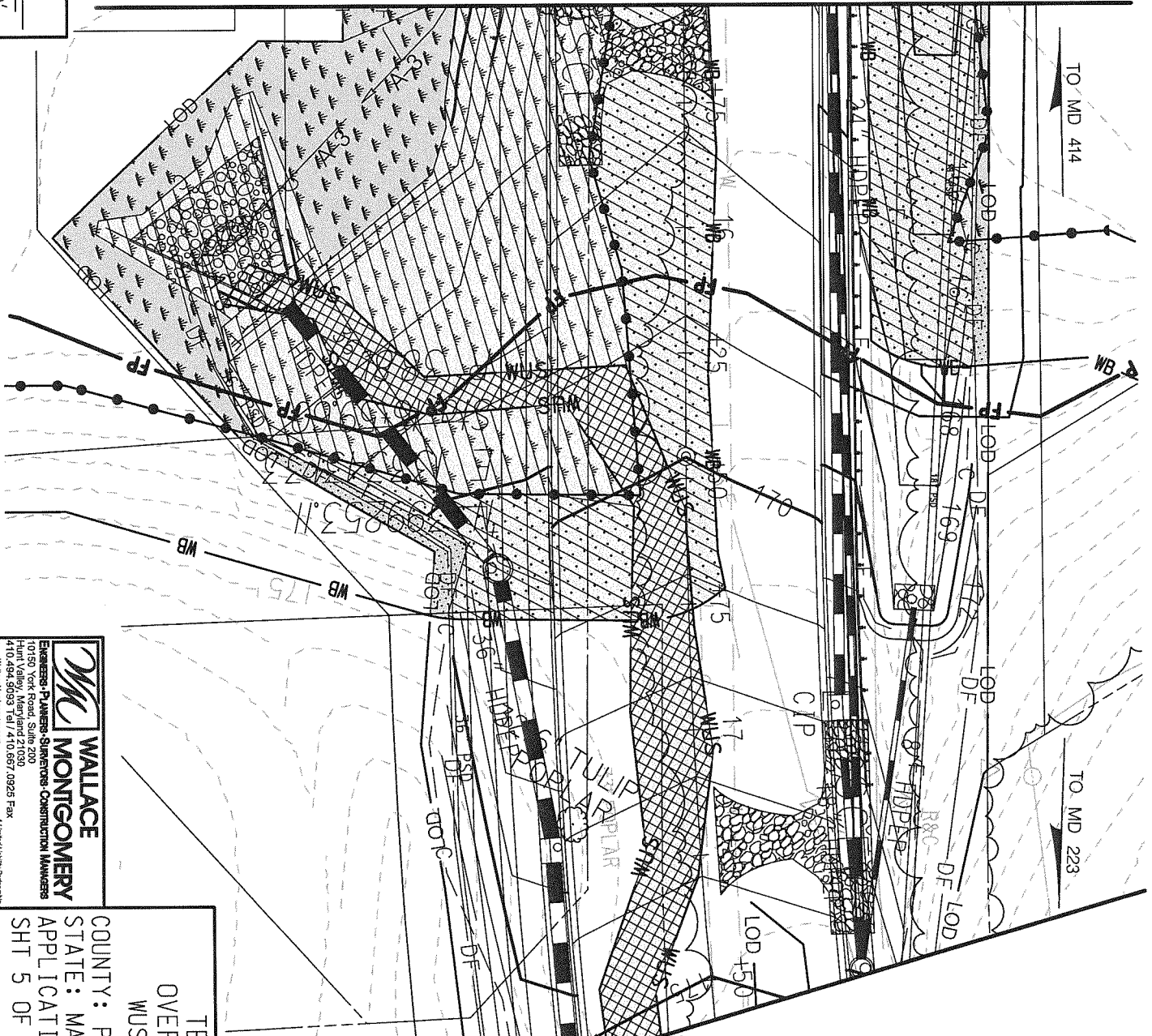
PLAN
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LEGEND

	WETLAND
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TEMPLE HILL ROAD
OVER PEA HILL BRANCH
WUS/ WETLAND IMPACTS
COUNTY: PRINCE GEORGES
STATE: MARYLAND
APPLICATION BY: P.G. D.P.W.& T.
SHT 4 OF 9 DATE: DECEMBER 2014



ESTIMATED IMPACTS:

	PERMANENT IMPACTS TO NON-TIDAL WETLANDS=5267 SQ.FT.
	TEMPORARY IMPACTS TO NON-TIDAL WETLANDS=2361 SQ.FT.
	PERMANENT IMPACTS TO NON-TIDAL 25' WETLAND BUFFER=4441 SQ.FT.
	TEMPORARY IMPACTS TO NON-TIDAL 25' WETLAND BUFFER=365 SQ.FT.
	PERMANENT IMPACTS TO WATERS OF THE U.S.=2312 SQ.FT./213L.F.
	TEMPORARY IMPACTS TO WATERS OF THE U.S.= 0 SQ.FT./0 L.F.

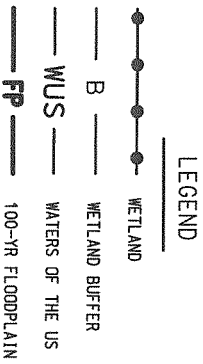
LEGEND

	WETLAND
	WETLAND BUFFER
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	100-YR FLOODPLAIN

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 WUS/ WETLAND IMPACTS
 COUNTY: PRINCE GEORGES
 STATE: MARYLAND
 APPLICATION BY: P.G. D.P.W. & T.
 SHIT 5 OF 9 DATE: DECEMBER 2014

PLAN
SCALE: 1" = 30'

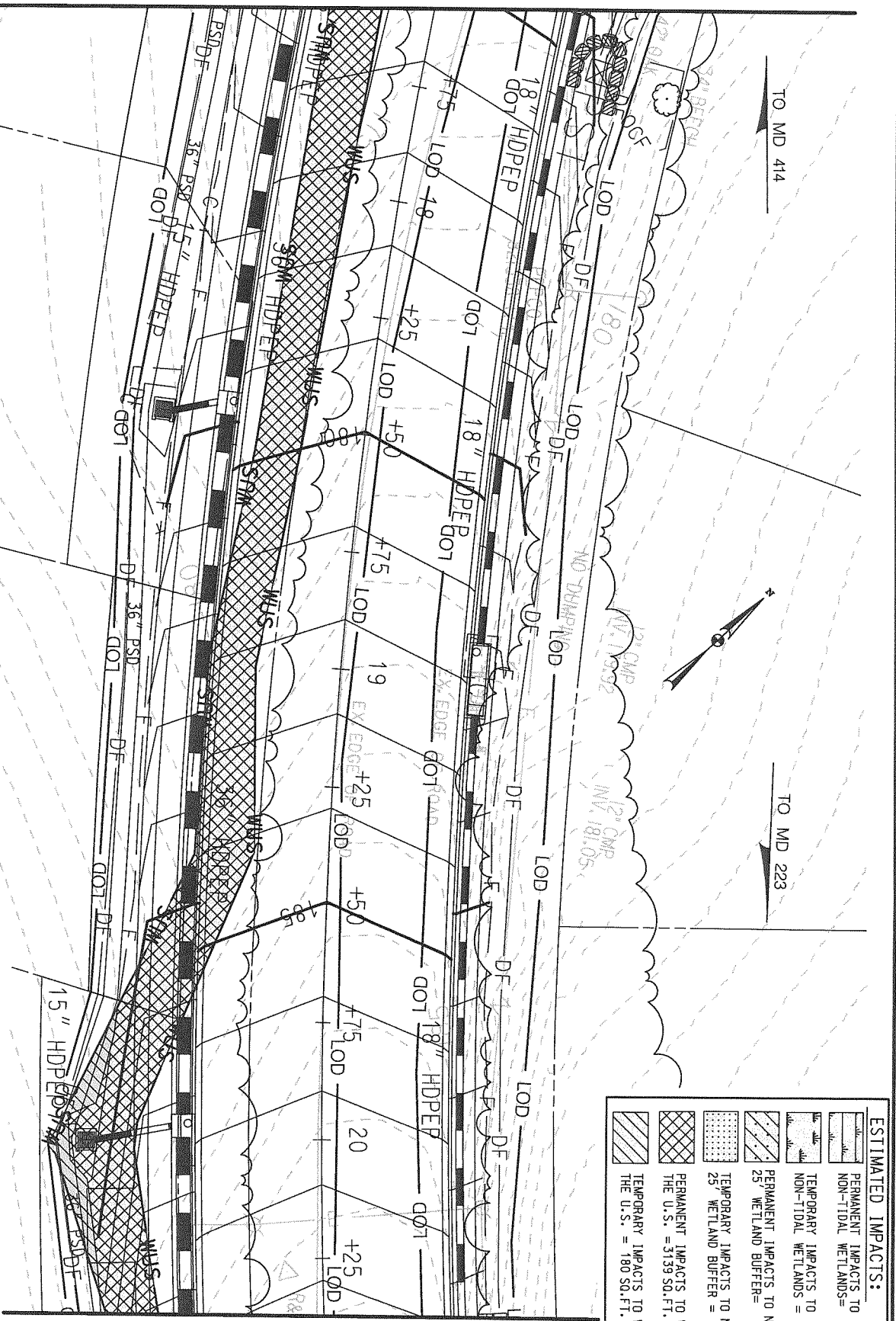


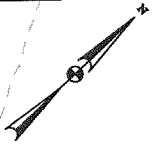
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SHT 6 OF 9 DATE: DECEMBER 2014

ESTIMATED IMPACTS:

PERMANENT IMPACTS TO NON-TIDAL WETLANDS=	0 SQ.FT.
TEMPORARY IMPACTS TO NON-TIDAL WETLANDS=	0 SQ.FT.
PERMANENT IMPACTS TO NON-TIDAL WETLAND BUFFER=	0 SQ.FT.
TEMPORARY IMPACTS TO NON-TIDAL WETLAND BUFFER=	0 SQ.FT.
PERMANENT IMPACTS TO WATERS OF THE U.S.=	3139 SQ.FT. • 286 L.F.
TEMPORARY IMPACTS TO WATERS OF THE U.S.=	180 SQ.FT. • 0 L.F.





TO MD 414

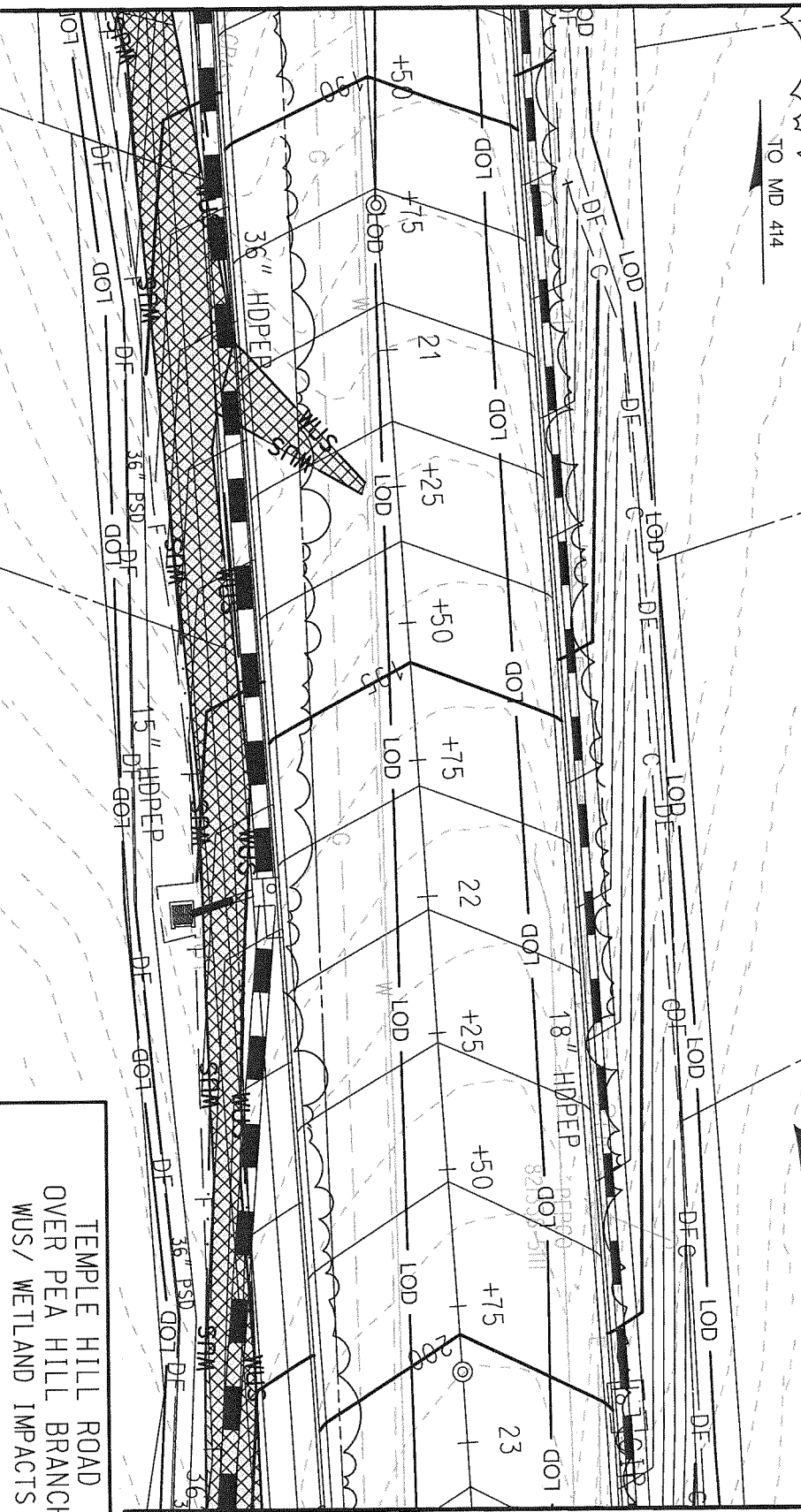
TO MD 223

LEGEND

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- WATERS OF THE US
- 100-YR FLOODPLAIN

ESTIMATED IMPACTS:

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	PERMANENT IMPACTS TO NON-TIDAL WETLANDS=	0 SQ.FT.
	PERMANENT IMPACTS TO NON-TIDAL WETLANDS=	0 SQ.FT.
	PERMANENT IMPACTS TO NON-TIDAL WETLAND BUFFER=	0 SQ.FT.
	PERMANENT IMPACTS TO NON-TIDAL WETLAND BUFFER=	0 SQ.FT.
	PERMANENT IMPACTS TO NON-TIDAL WETLAND BUFFER=	0 SQ.FT.
	PERMANENT IMPACTS TO WATERS OF THE U.S. =	2735 SQ.FT., 275 L.F.
	PERMANENT IMPACTS TO WATERS OF THE U.S. =	29 SQ.FT., 0 L.F.



P L A N

SCALE: 1" = 30'

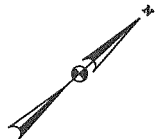
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**TEMPLE HILL ROAD
 OVER PEA HILL BRANCH
 WUS/ WETLAND IMPACTS**

COUNTY: PRINCE GEORGES
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 SHT 7 OF 9 DATE: DECEMBER 2014

TO MD 414

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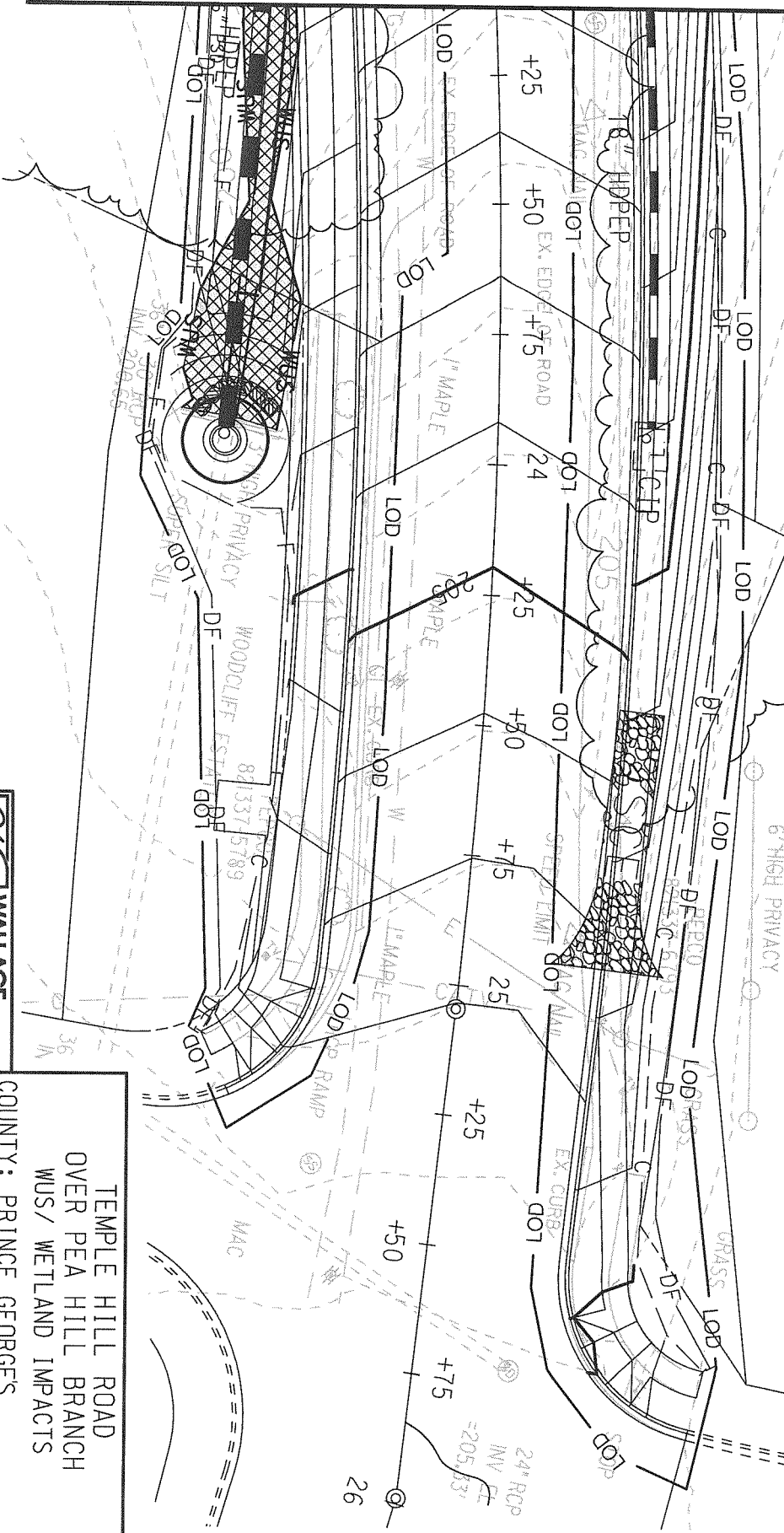


LEGEND

	WETLAND
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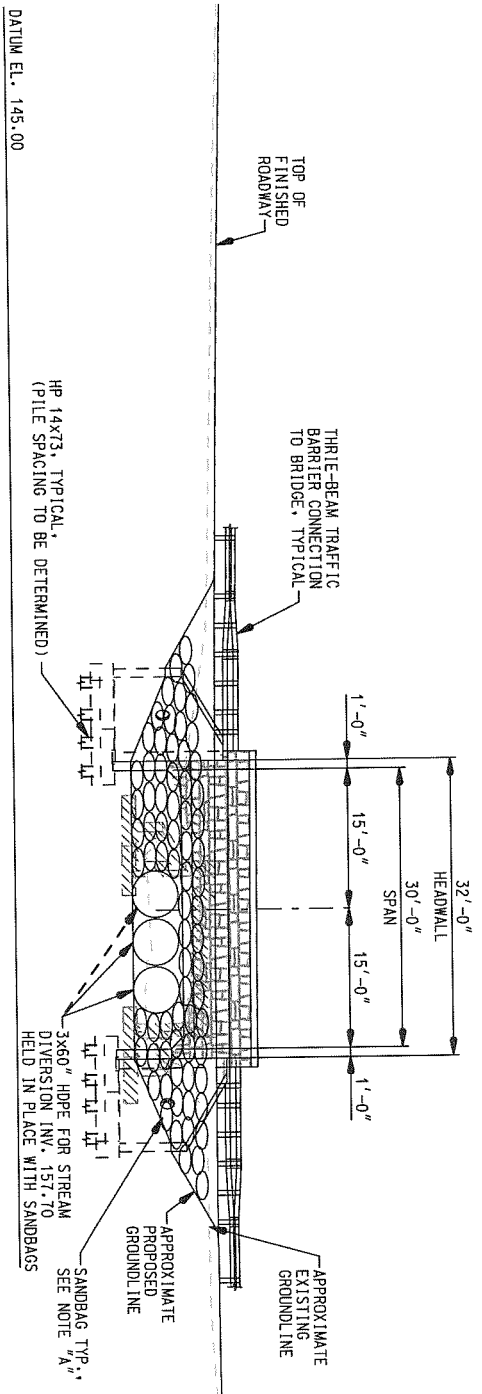
	PERMANENT IMPACTS TO NON-TIDAL WETLANDS= 0 SQ.FT.
	TEMPORARY IMPACTS TO NON-TIDAL WETLANDS= 0 SQ.FT.
	PERMANENT IMPACTS TO NON-TIDAL WATERS OF THE U.S. = 959 SQ.FT..79 L.F.F.
	TEMPORARY IMPACTS TO NON-TIDAL WATERS OF THE U.S. = 13 SQ.FT..0 L.F.F.



PLAN
SCALE: 1" = 30'

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**TEMPLE HILL ROAD
OVER PEA HILL BRANCH
WUS/ WETLAND IMPACTS**
COUNTY: PRINCE GEORGES
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APPLICATION BY: P.G. D.P.W.& T.
SHT 8 OF 9 DATE: DECEMBER 2014



	UPSTREAM
100 YEAR	EL. 170.23
10 YEAR	EL. 158.99
2 YEAR	EL. 155.61
NORMAL	EL. 161.00
WATER SURFACE	

ELEVATION
SCALE: 1" = 20'

NOTE A3:
THE UPSTREAM SANDBAG DIVERSION SHALL HAVE A TOP ELEVATION OF APPROXIMATELY 165.0 AND EXTEND UP TO THE STREAM BANKS TO ELEVATION 165.0.
THE DOWNSREAM SANDBAG DIVERSION SHALL HAVE A TOP ELEVATION OF APPROXIMATELY 161.0 AND EXTEND UP TO THE STREAM BANKS TO ELEVATION 161.0.

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