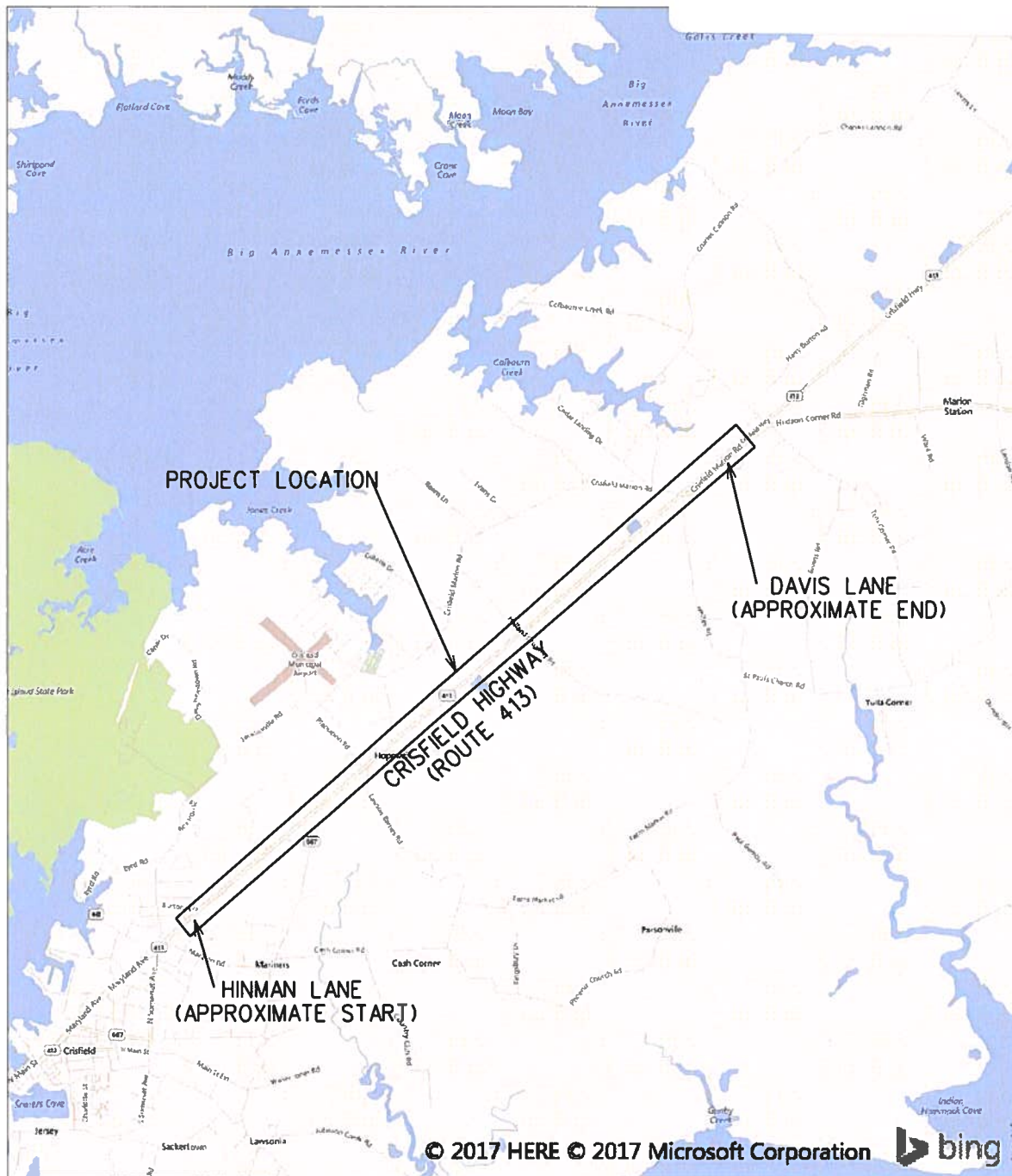


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SOMERSET COUNTY GOVERNMENT PUBLIC WORKS
MD 413 BIKE PATH
FROM SOUTH OF HINMAN LANE TO SOUTH OF DAVIS LANE
CRISFIELD, MARYLAND

VICINITY MAP

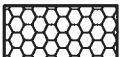
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BY: amanda.wagner -
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LEGEND

----- 10 -----	EX. CONTOUR		PROPOSED ASPHALT PATH
=====	EX. STORM DRAIN		PAVEMENT REMOVAL
--- SAN ---	EX. SANITARY SEWER		PROPOSED DETECTABLE WARNING SURFACE
--- E ---	EX. ELECTRIC		TEMPORARY GABION OUTLET STRUCTURE
--- T ---	EX. TELEPHONE		DIVERSION FENCE
--- CATV ---	EX. CABLE TELEVISION		EROSION CONTROL PIPE
--- G ---	EX. GAS		
--- W ---	EX. WATER		
=====	EX. GUARDRAIL		
	EX. WOODS LINE		
	EX. TREE		
	EX. MANHOLE		
	EX. LIGHT POLE		
-----	PROPERTY LINE		
.....	EX. NON-TIDAL WETLAND		
----- B -----	25' WETLAND BUFFER		
	100 YEAR FEMA FLOODPLAIN		
----- SF -----	SILT FENCE		
----- SSF -----	SUPER SILT FENCE		
----- LOD -----	LIMIT OF DISTURBANCE		

LEGEND FOR IMPACTS

	TEMPORARY NON-TIDAL PEM WETLAND IMPACT		PERMANENT NON-TIDAL PEM WETLAND IMPACT
	TEMPORARY NON-TIDAL PFO WETLAND IMPACT		PERMANENT NON-TIDAL PFO WETLAND IMPACT
	TEMPORARY 25' NON-TIDAL WETLAND BUFFER IMPACT		PERMANENT 25' NON-TIDAL WETLAND BUFFER IMPACT

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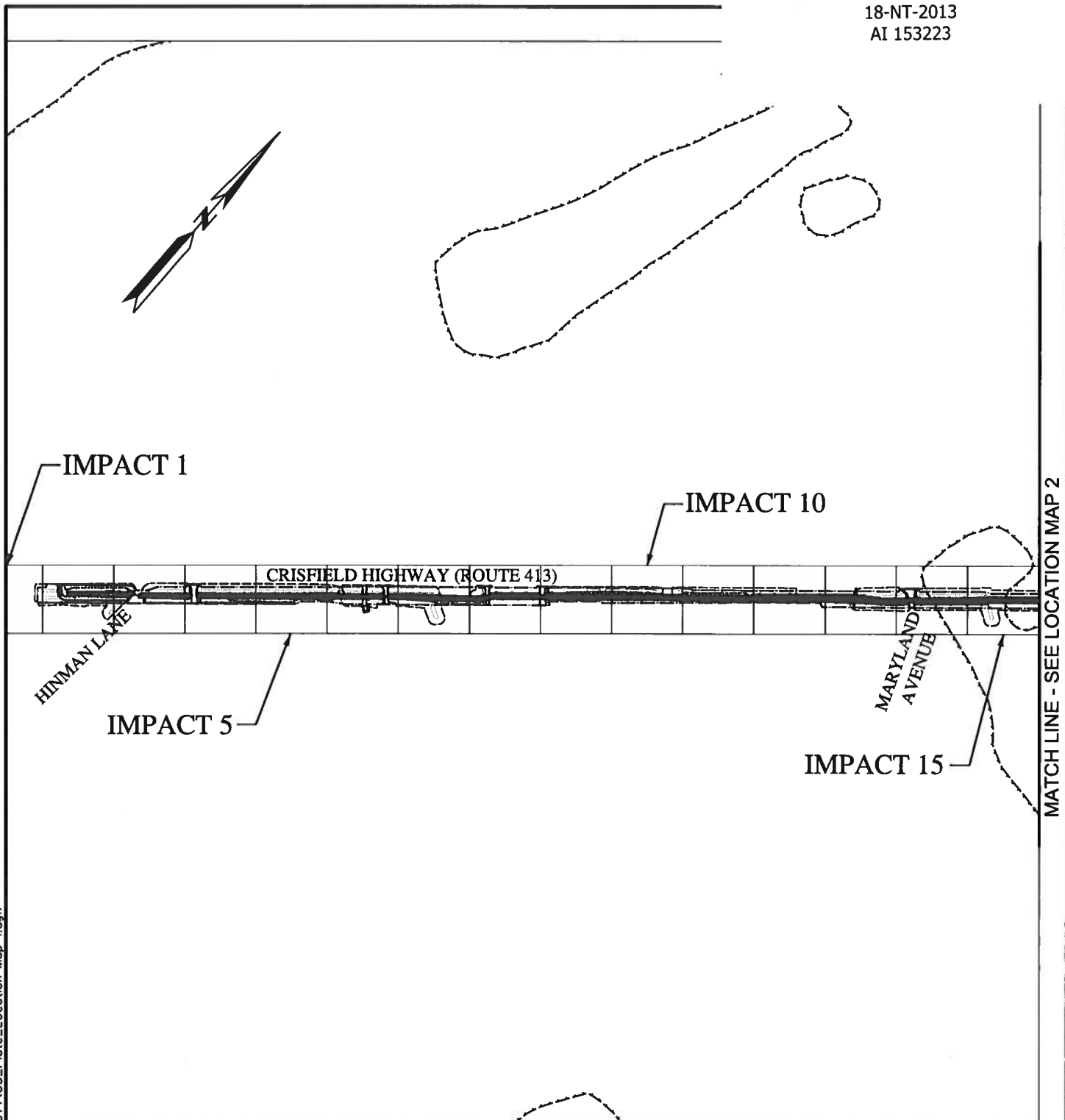
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SOMERSET COUNTY GOVERNMENT PUBLIC WORKS
MD 413 BIKE PATH
FROM SOUTH OF HINMAN LANE TO SOUTH OF DAVIS LANE
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LEGEND

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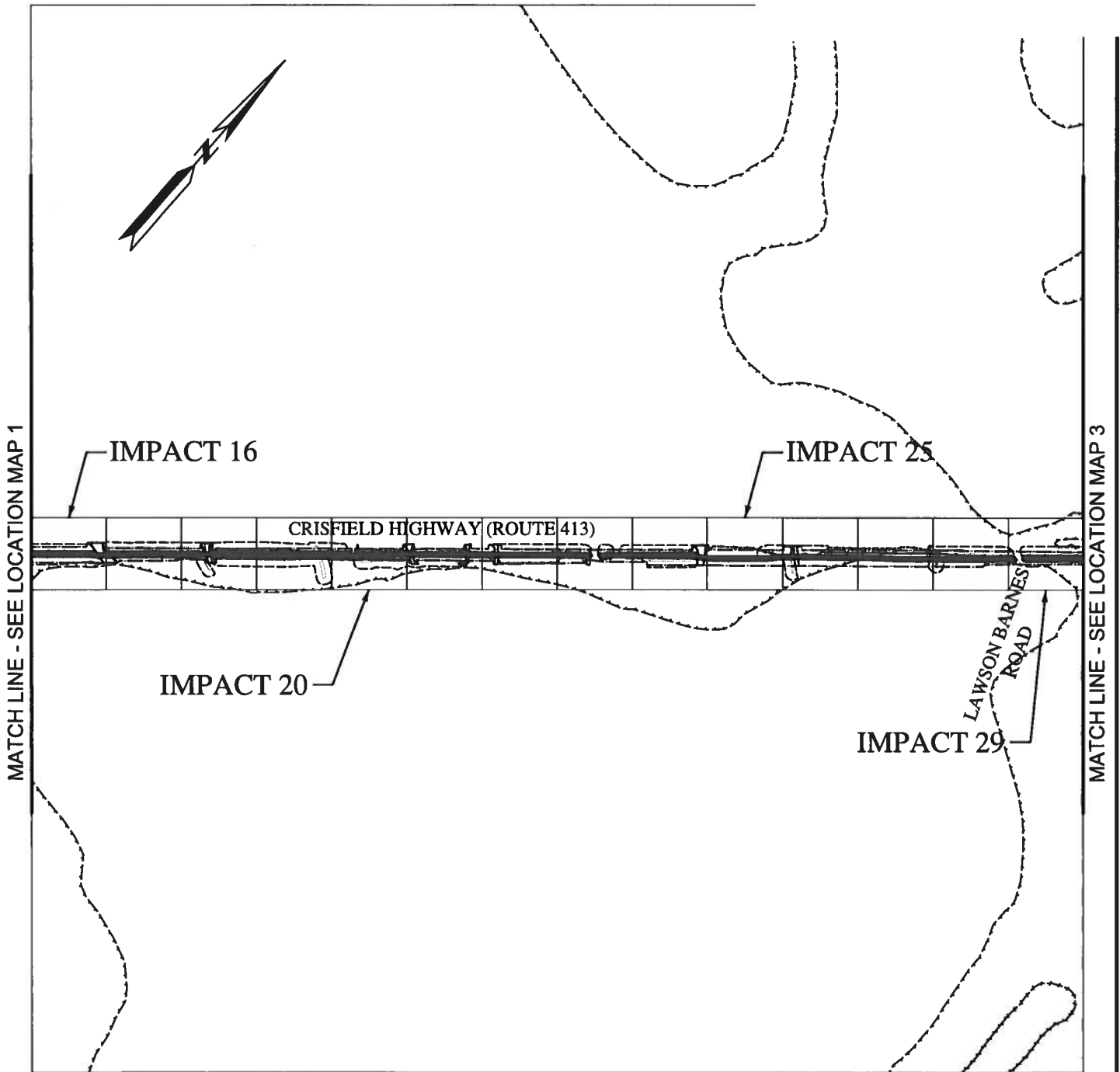
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SOMERSET COUNTY GOVERNMENT PUBLIC WORKS
MD 413 BIKE PATH
FROM SOUTH OF HINMAN LANE TO SOUTH OF DAVIS LANE
CRISFIELD, MARYLAND
LOCATION MAP-1

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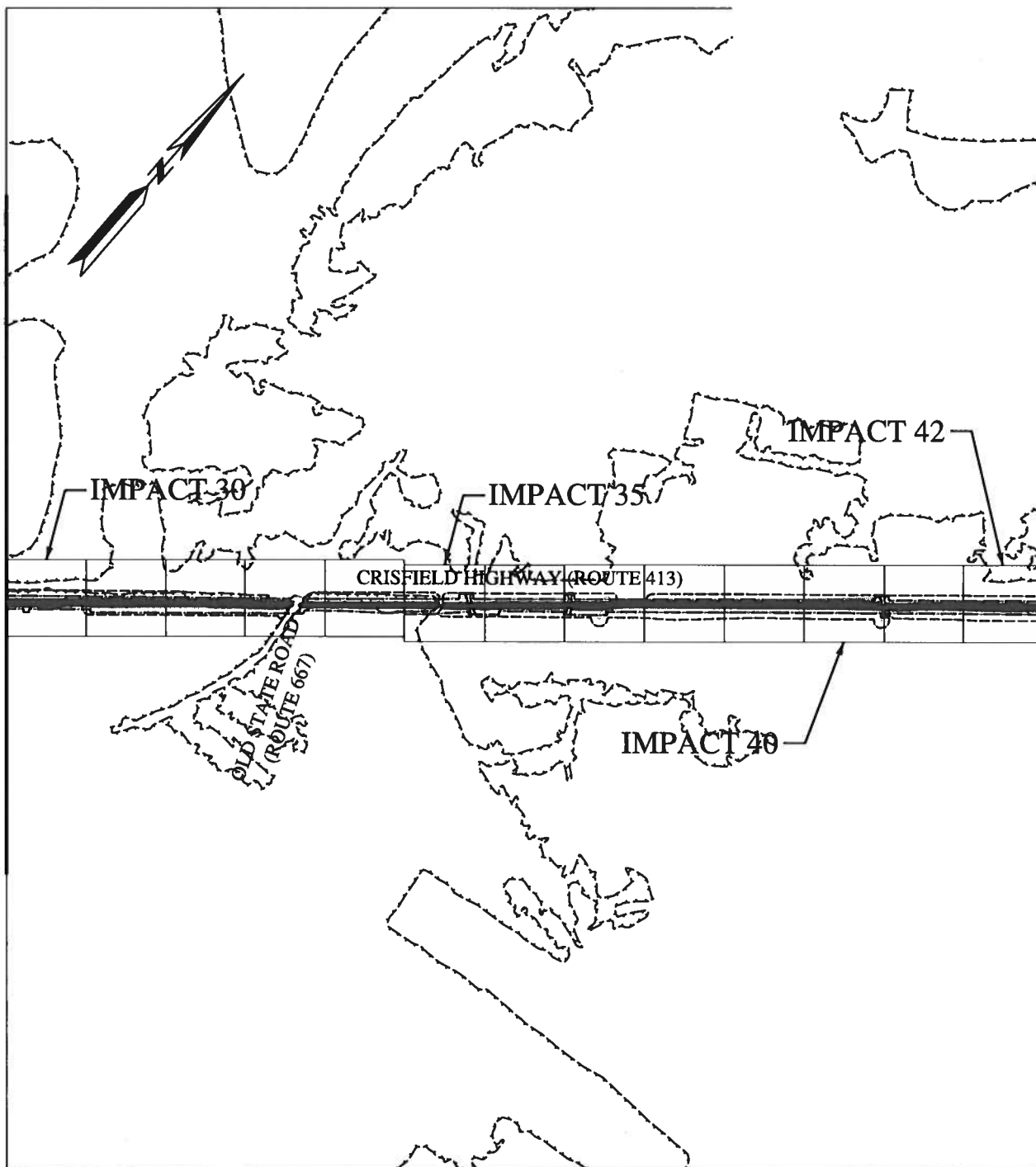
SOMERSET COUNTY GOVERNMENT PUBLIC WORKS
MD 413 BIKE PATH
FROM SOUTH OF HINMAN LANE TO SOUTH OF DAVIS LANE
CRISFIELD, MARYLAND

LOCATION MAP-2

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MATCH LINE - SEE LOCATION MAP 2

MATCH LINE - SEE LOCATION MAP 4



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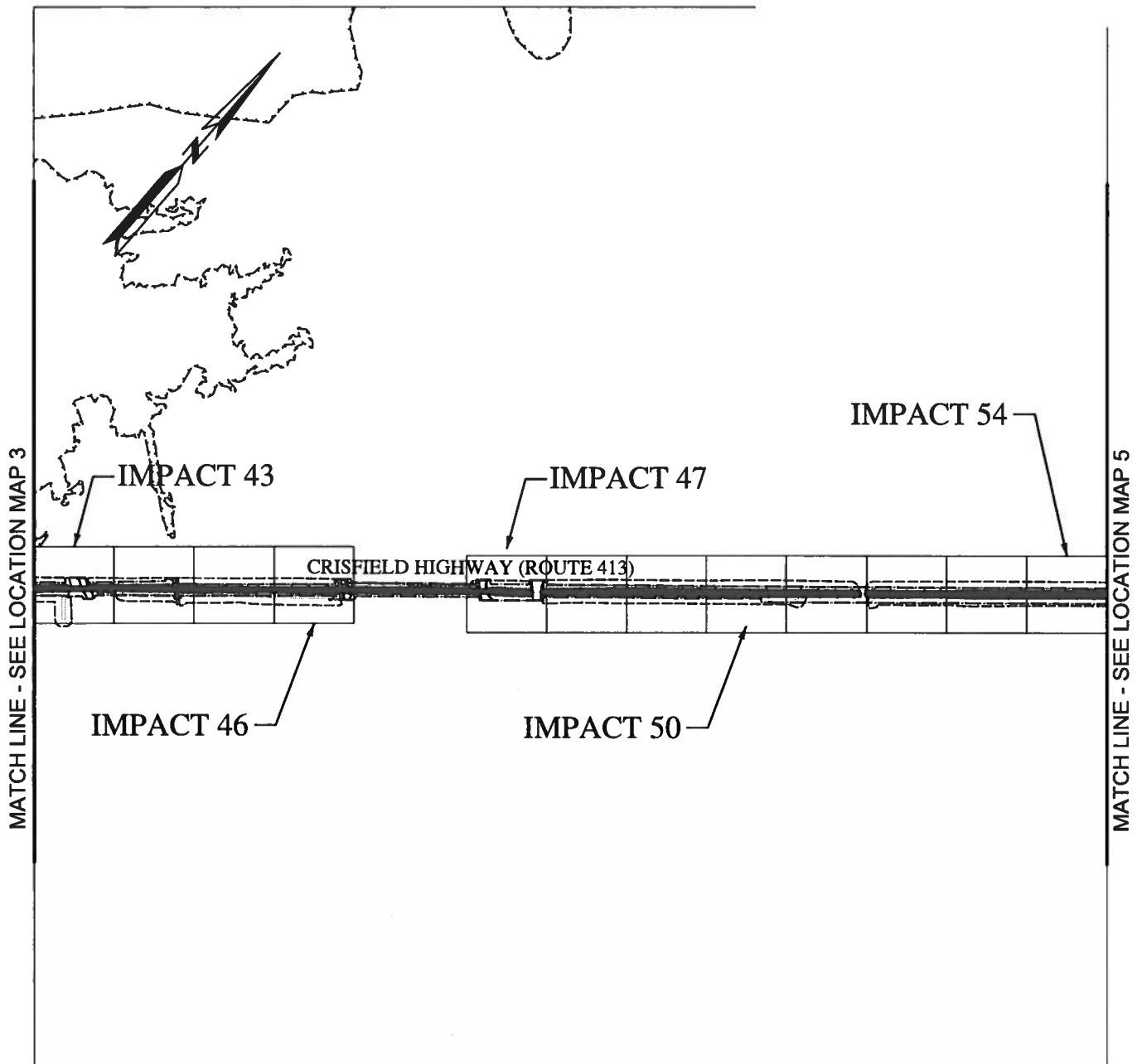
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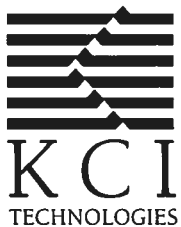
SOMERSET COUNTY GOVERNMENT PUBLIC WORKS
MD 413 BIKE PATH
FROM SOUTH OF HINMAN LANE TO SOUTH OF DAVIS LANE
CRISFIELD, MARYLAND

LOCATION MAP-3

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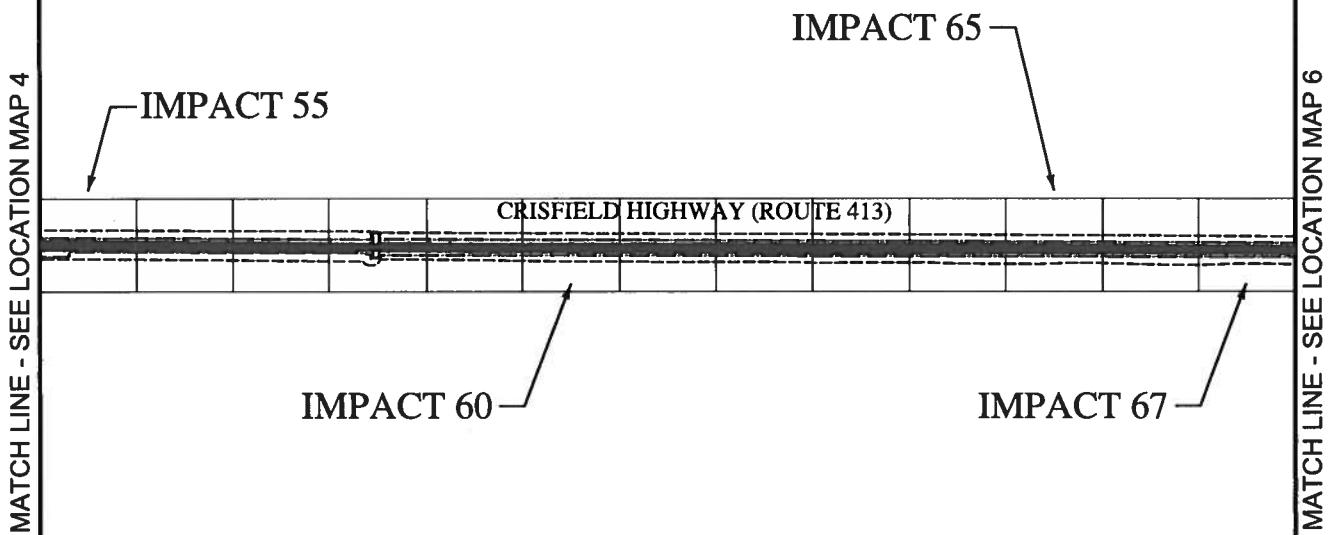
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SOMERSET COUNTY GOVERNMENT PUBLIC WORKS
MD 413 BIKE PATH
FROM SOUTH OF HINMAN LANE TO SOUTH OF DAVIS LANE
CRISFIELD, MARYLAND

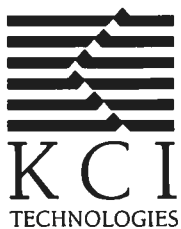
LOCATION MAP-4

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BY: amanda.wagoner
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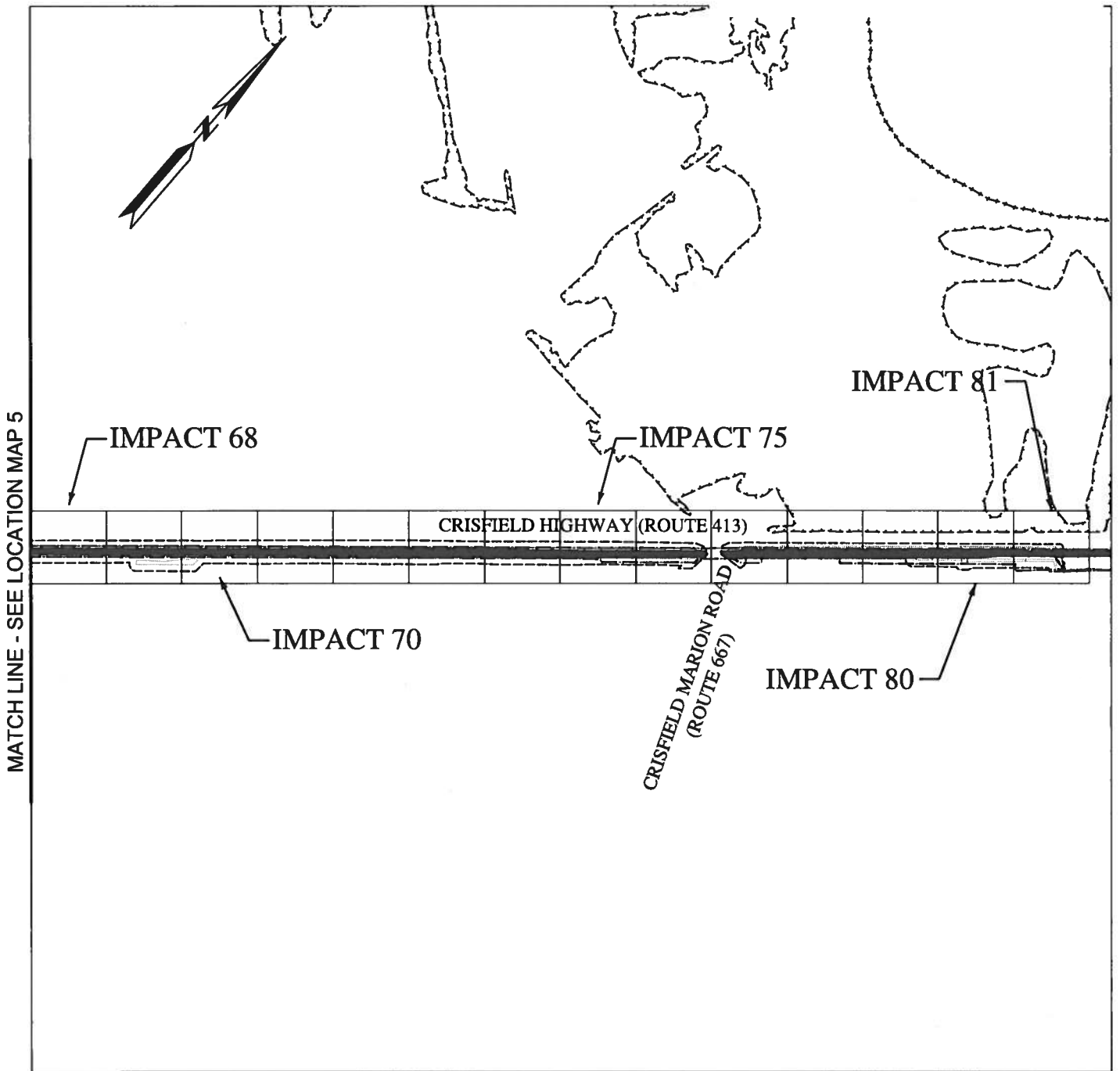
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SOMERSET COUNTY GOVERNMENT PUBLIC WORKS
MD 413 BIKE PATH
FROM SOUTH OF HINMAN LANE TO SOUTH OF DAVIS LANE
CRISFIELD, MARYLAND

LOCATION MAP-5

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MATCH LINE - SEE LOCATION MAP 5

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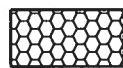
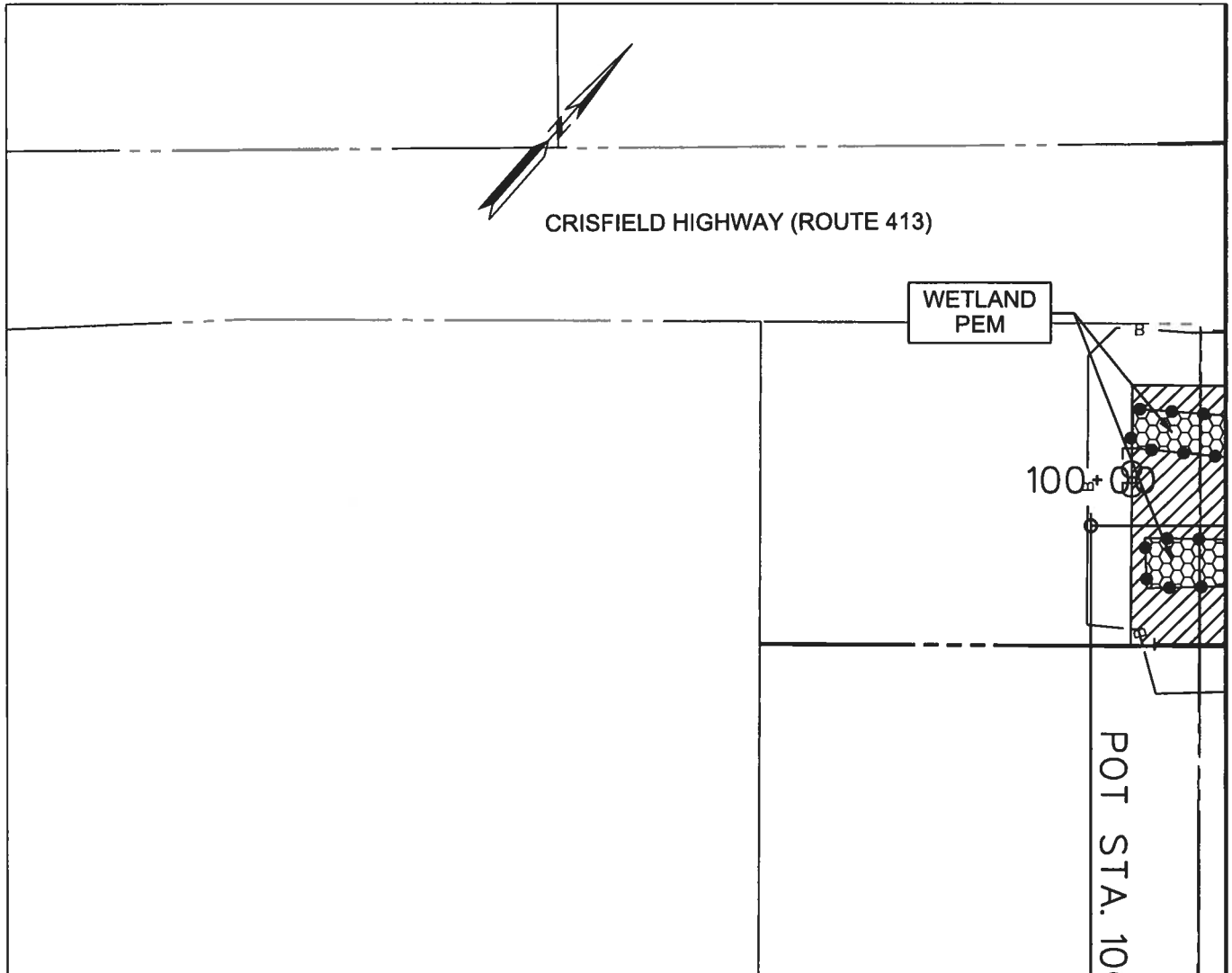
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SOMERSET COUNTY GOVERNMENT PUBLIC WORKS
MD 413 BIKE PATH
FROM SOUTH OF HINMAN LANE TO SOUTH OF DAVIS LANE
CRISFIELD, MARYLAND

LOCATION MAP-6

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TEMPORARY NON-TIDAL
PEM WETLAND IMPACT
433 SF. / 0.01 AC.



TEMPORARY 25' NON-TIDAL
WETLAND BUFFER IMPACT
952 SF. / 0.022 AC.

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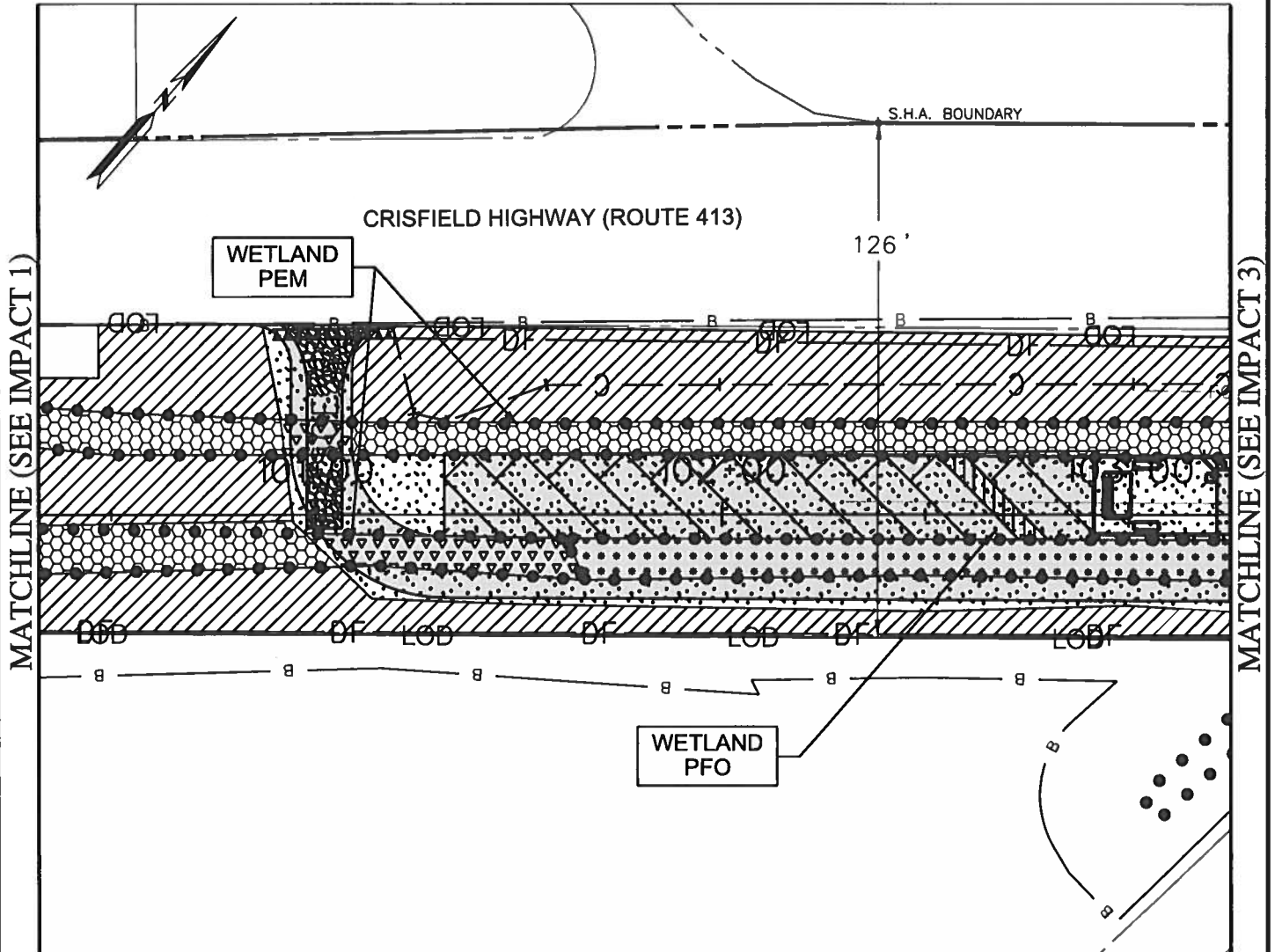
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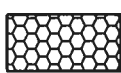
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SOMERSET COUNTY GOVERNMENT PUBLIC WORKS
MD 413 BIKE PATH
FROM SOUTH OF HINMAN LANE TO SOUTH OF DAVIS LANE
CRISFIELD, MARYLAND
IMPACT 1

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 TEMPORARY NON-TIDAL
PEM WETLAND IMPACT
3,180 SF./ 0.073 AC.

 PERMANENT NON-TIDAL
PEM WETLAND IMPACT
681 SF./ 0.016 AC.

 PERMANENT NON-TIDAL
PFO WETLAND IMPACT
1,529 SF./ 0.035 AC.

 TEMPORARY 25' NON-TIDAL
WETLAND BUFFER IMPACT
9,716 SF./ 0.223 AC.

 PERMANENT 25' NON-TIDAL
WETLAND BUFFER IMPACT
6,753 SF./ 0.155 AC.

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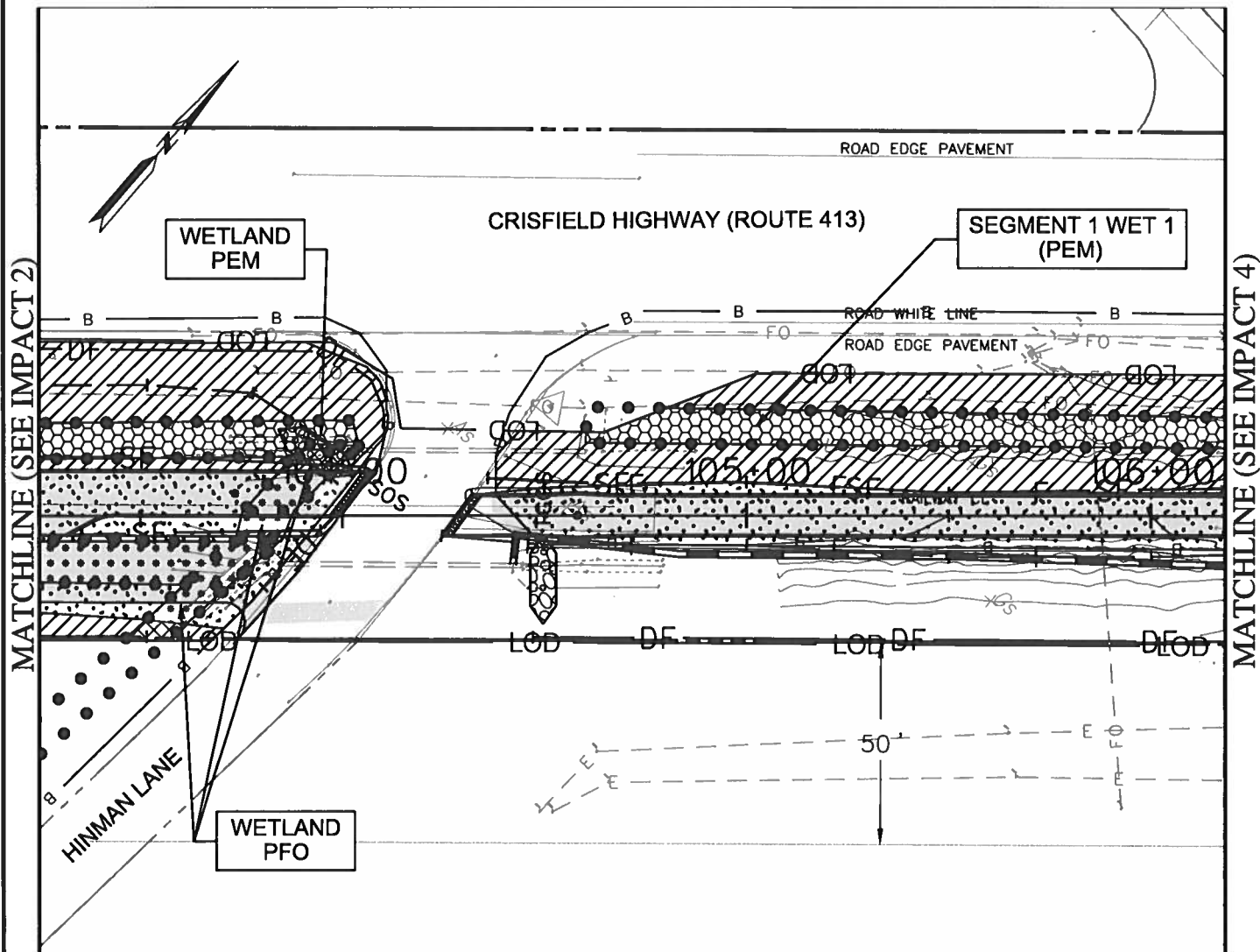
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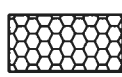
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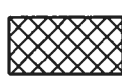
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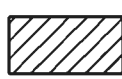
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MD 413 BIKE PATH
FROM SOUTH OF HINMAN LANE TO SOUTH OF DAVIS LANE
CRISFIELD, MARYLAND
IMPACT 2

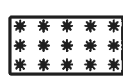
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 TEMPORARY NON-TIDAL
PEM WETLAND IMPACT
1,889 SF./ 0.043 AC.

 TEMPORARY NON-TIDAL
PFO WETLAND IMPACT
138 SF./ 0.003 AC.

 TEMPORARY 25' NON-TIDAL
WETLAND BUFFER IMPACT
5,254 SF./ 0.121 AC.

 PERMANENT NON-TIDAL
PFO WETLAND IMPACT
875 SF./ 0.02 AC.

 PERMANENT 25' NON-TIDAL
WETLAND BUFFER IMPACT
3,953 SF./ 0.091 AC.

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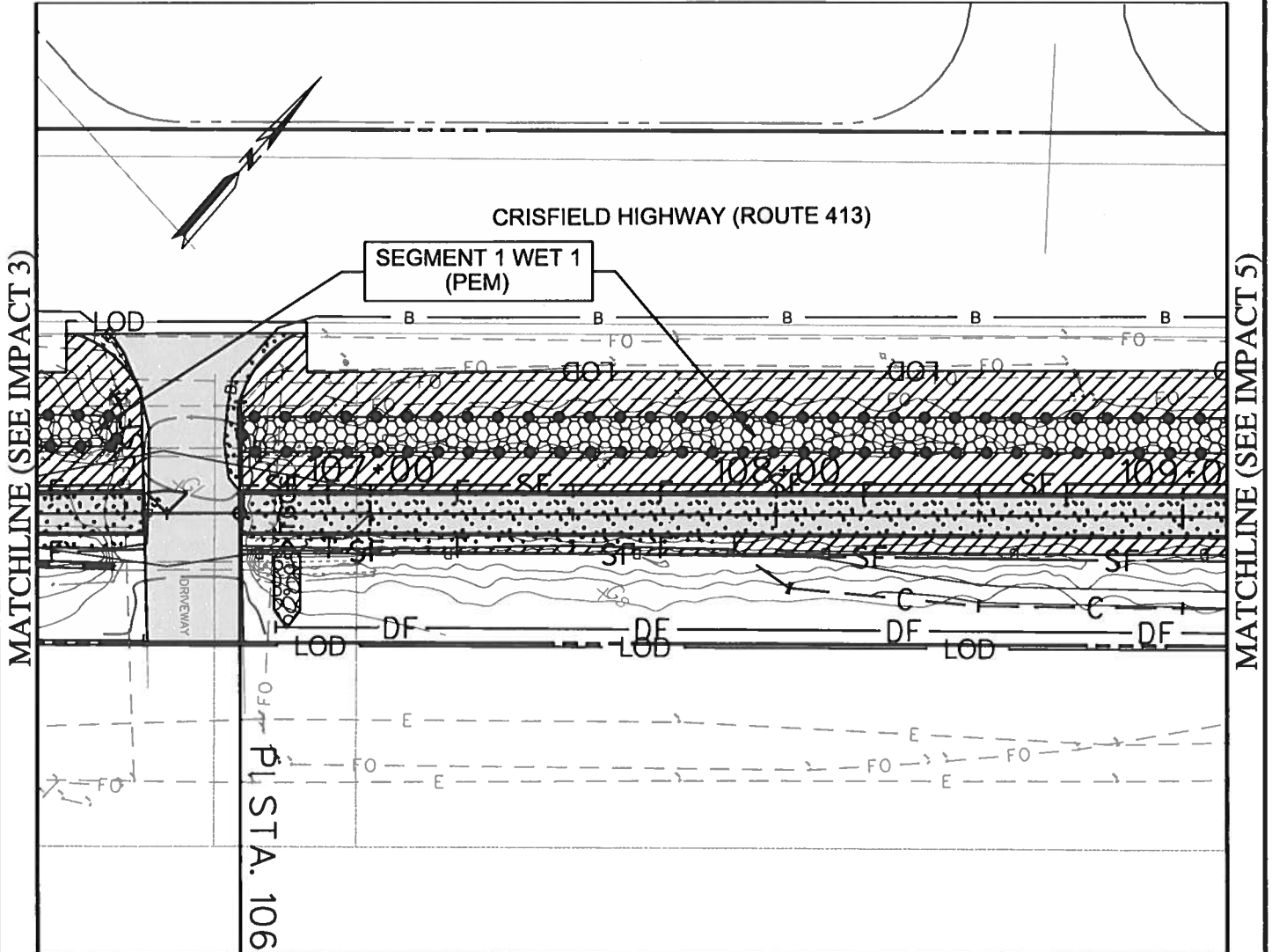
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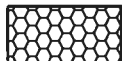
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SOMERSET COUNTY GOVERNMENT PUBLIC WORKS
MD 413 BIKE PATH
FROM SOUTH OF HINMAN LANE TO SOUTH OF DAVIS LANE
CRISFIELD, MARYLAND

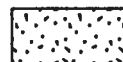
IMPACT 3

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 TEMPORARY NON-TIDAL
PEM WETLAND IMPACT
2,226 SF./ 0.051 AC.

 TEMPORARY 25' NON-TIDAL
WETLAND BUFFER IMPACT
6,628 SF./ 0.152 AC.

 PERMANENT 25' NON-TIDAL
WETLAND BUFFER IMPACT
3,528 SF./ 0.081 AC.

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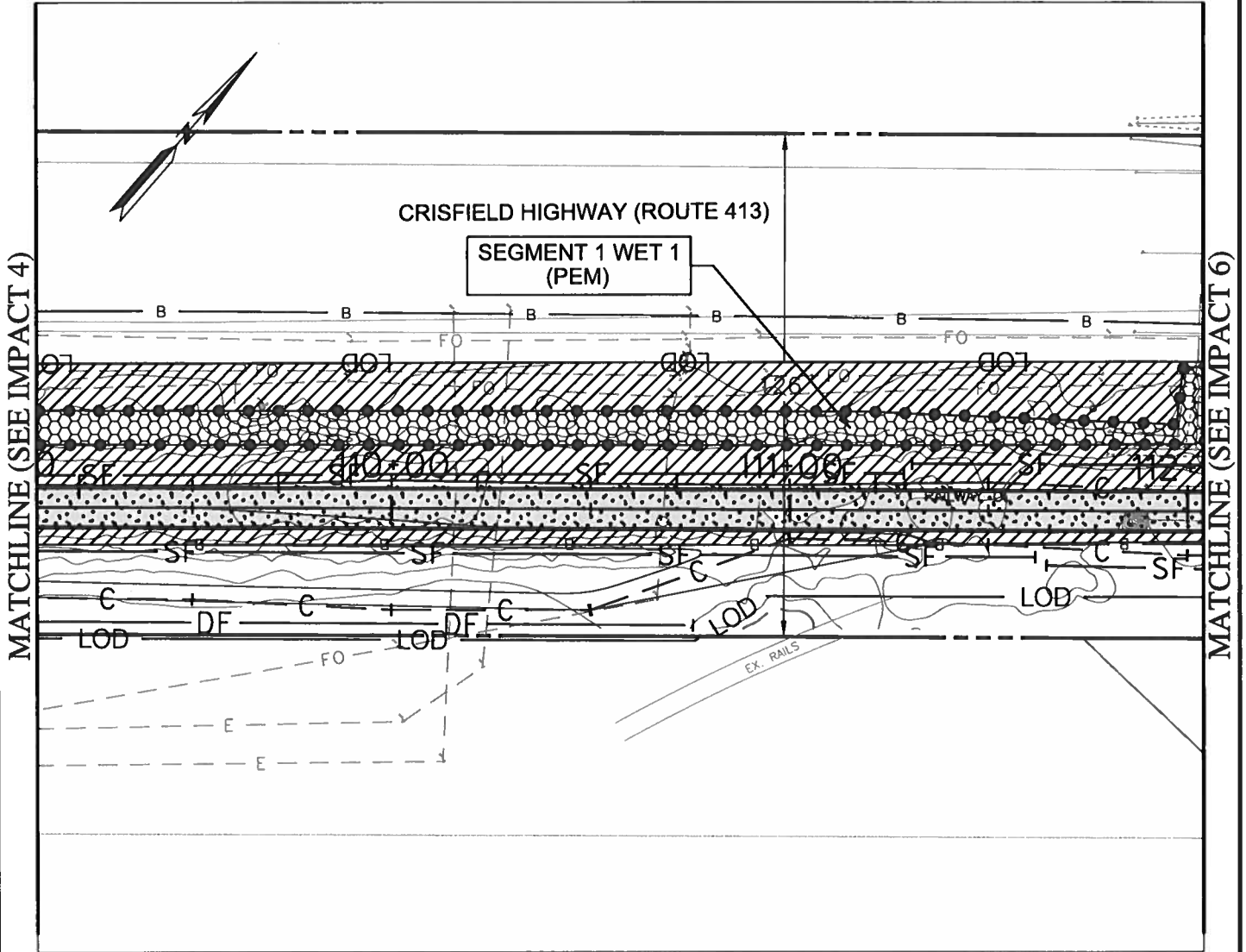
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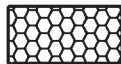
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SOMERSET COUNTY GOVERNMENT PUBLIC WORKS
MD 413 BIKE PATH
FROM SOUTH OF HINMAN LANE TO SOUTH OF DAVIS LANE
CRISFIELD, MARYLAND

IMPACT 4

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 TEMPORARY NON-TIDAL
PEM WETLAND IMPACT
2,407 SF./ 0.055 AC.

 TEMPORARY 25' NON-TIDAL
WETLAND BUFFER IMPACT
7,670 SF./ 0.176 AC.

 PERMANENT 25' NON-TIDAL
WETLAND BUFFER IMPACT
3,254 SF./ 0.075 AC.

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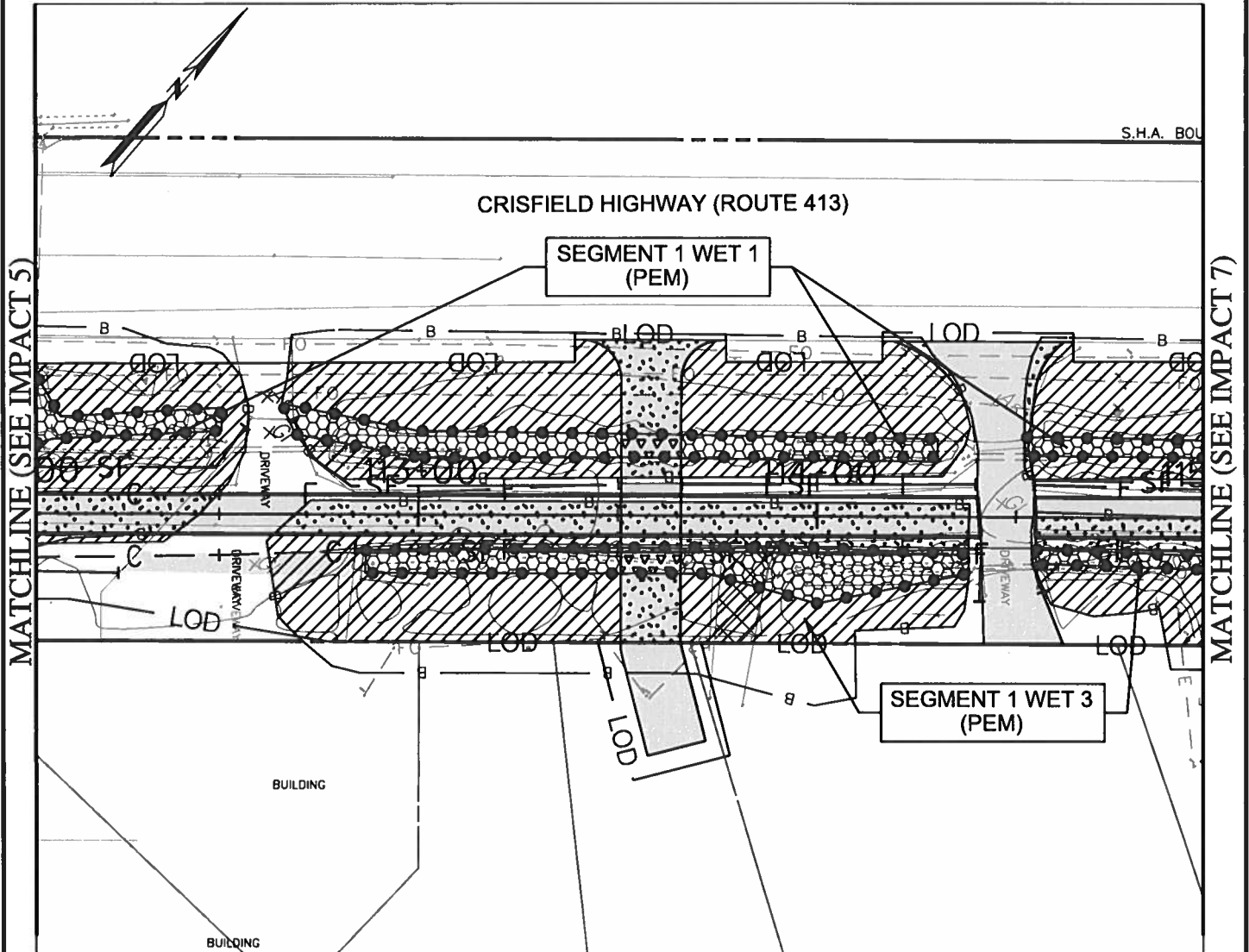
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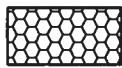
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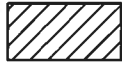
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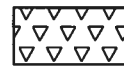
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MD 413 BIKE PATH
FROM SOUTH OF HINMAN LANE TO SOUTH OF DAVIS LANE
CRISFIELD, MARYLAND
IMPACT 5

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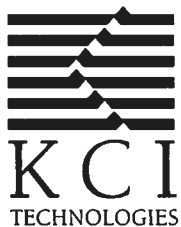
 TEMPORARY NON-TIDAL
PEM WETLAND IMPACT
2,597 SF./ 0.06 AC.

 TEMPORARY 25' NON-TIDAL
WETLAND BUFFER IMPACT
9,460 SF./ 0.217 AC.

 PERMANENT NON-TIDAL
PEM WETLAND IMPACT
237 SF./ 0.005 AC.

 PERMANENT 25' NON-TIDAL
WETLAND BUFFER IMPACT
3,361 SF./ 0.077 AC.

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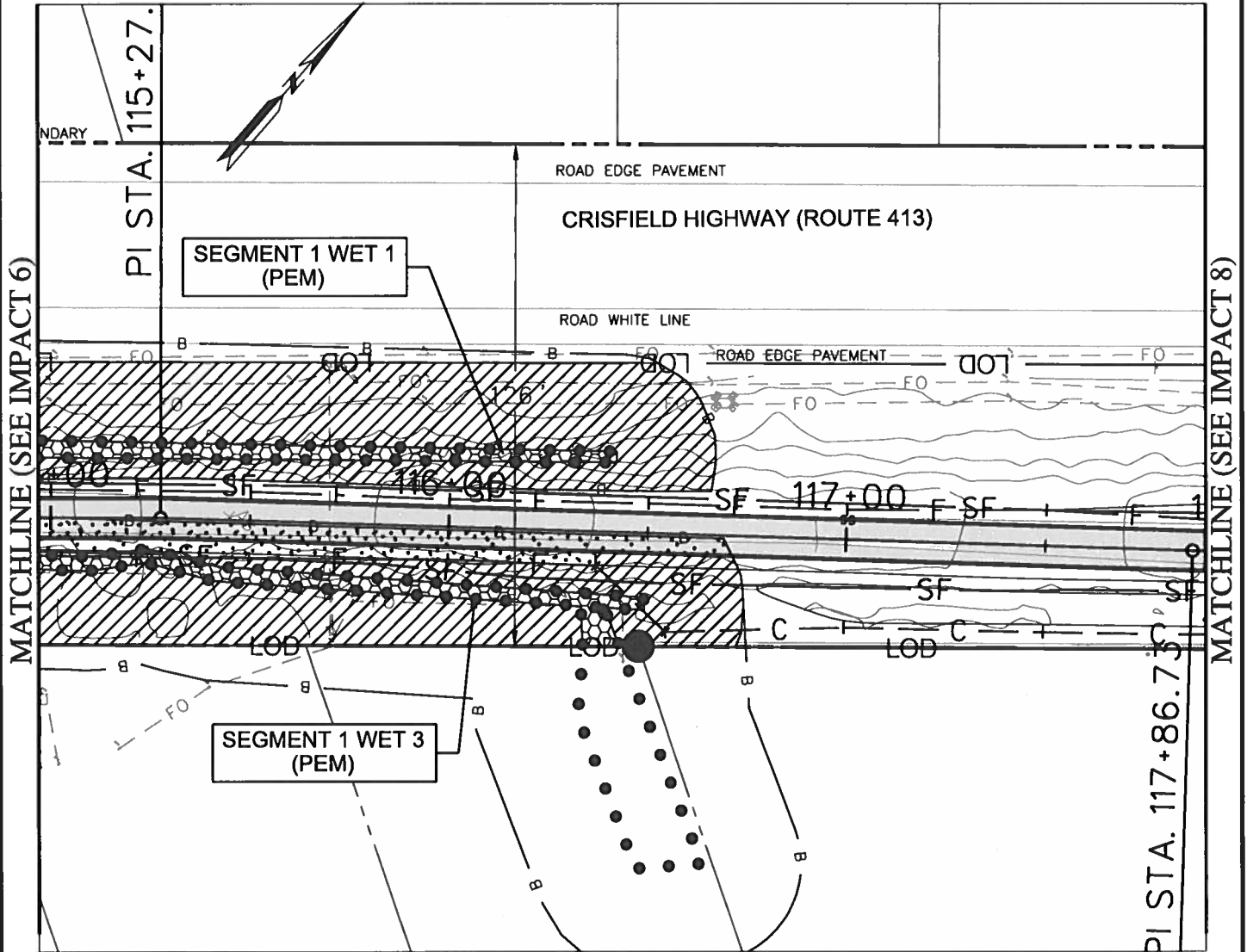
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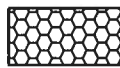
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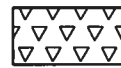
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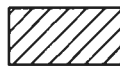
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MD 413 BIKE PATH
FROM SOUTH OF HINMAN LANE TO SOUTH OF DAVIS LANE
CRISFIELD, MARYLAND
IMPACT 6

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 TEMPORARY NON-TIDAL
PEM WETLAND IMPACT
1,103 SF./ 0.025 AC.

 PERMANENT NON-TIDAL
PEM WETLAND IMPACT
23 SF./ 0.001 AC.

 TEMPORARY 25' NON-TIDAL
WETLAND BUFFER IMPACT
7,905 SF./ 0.181 AC.

 PERMANENT 25' NON-TIDAL
WETLAND BUFFER IMPACT
1,286 SF./ 0.03 AC.

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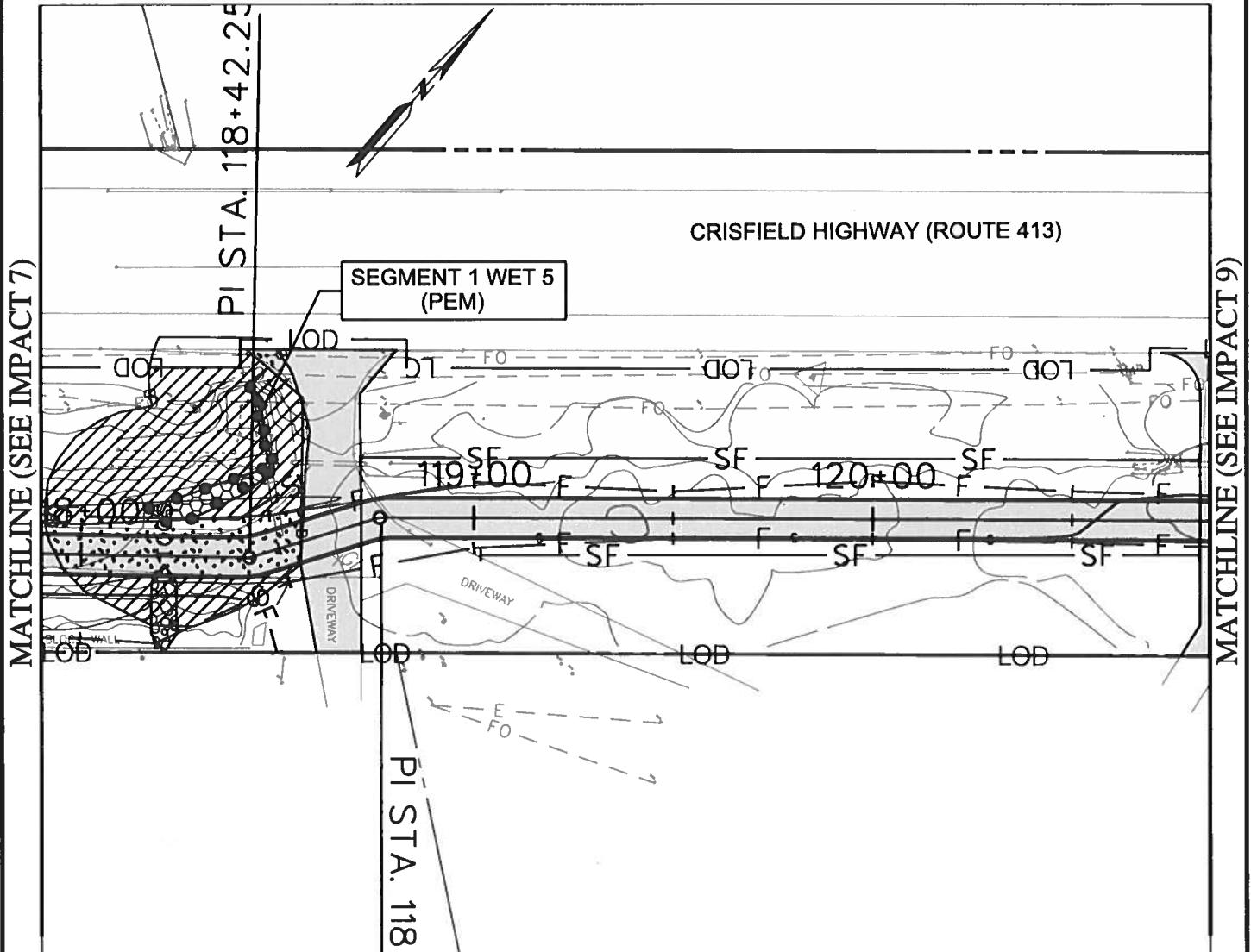
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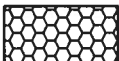
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SOMERSET COUNTY GOVERNMENT PUBLIC WORKS
MD 413 BIKE PATH
FROM SOUTH OF HINMAN LANE TO SOUTH OF DAVIS LANE
CRISFIELD, MARYLAND

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 TEMPORARY NON-TIDAL
PEM WETLAND IMPACT
161 SF./ 0.004 AC.

 TEMPORARY 25' NON-TIDAL
WETLAND BUFFER IMPACT
2,324 SF./ 0.053 AC.

 PERMANENT 25' NON-TIDAL
WETLAND BUFFER IMPACT
936 SF./ 0.021 AC.

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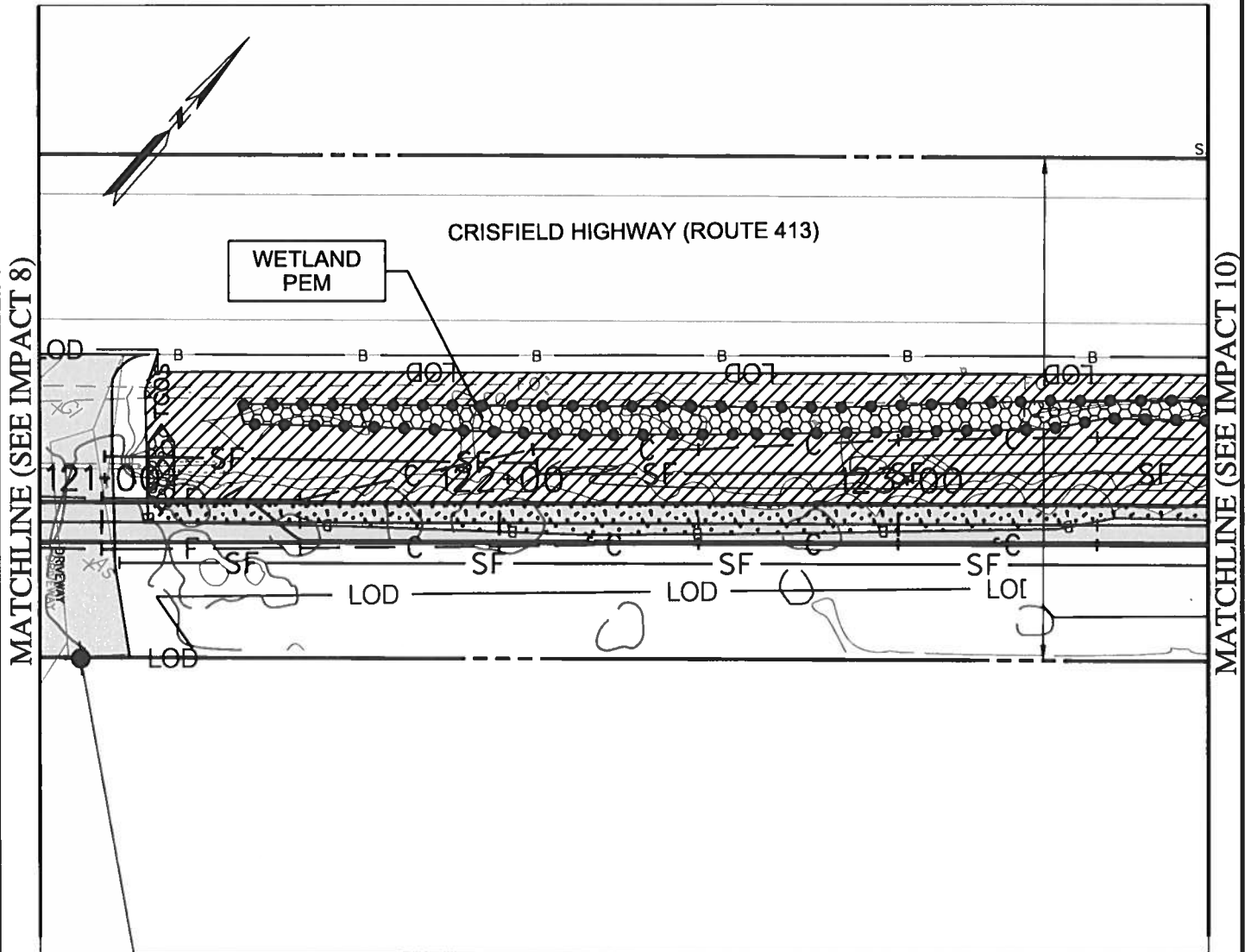
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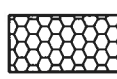
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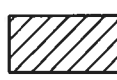
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SOMERSET COUNTY GOVERNMENT PUBLIC WORKS
MD 413 BIKE PATH
FROM SOUTH OF HINMAN LANE TO SOUTH OF DAVIS LANE
CRISFIELD, MARYLAND
IMPACT 8

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 TEMPORARY NON-TIDAL
PEM WETLAND IMPACT
1,514 SF./ 0.035 AC.

 TEMPORARY 25' NON-TIDAL
WETLAND BUFFER IMPACT
7,157 SF./ 0.164 AC.

 PERMANENT 25' NON-TIDAL
WETLAND BUFFER IMPACT
1,707 SF./ 0.039 AC.

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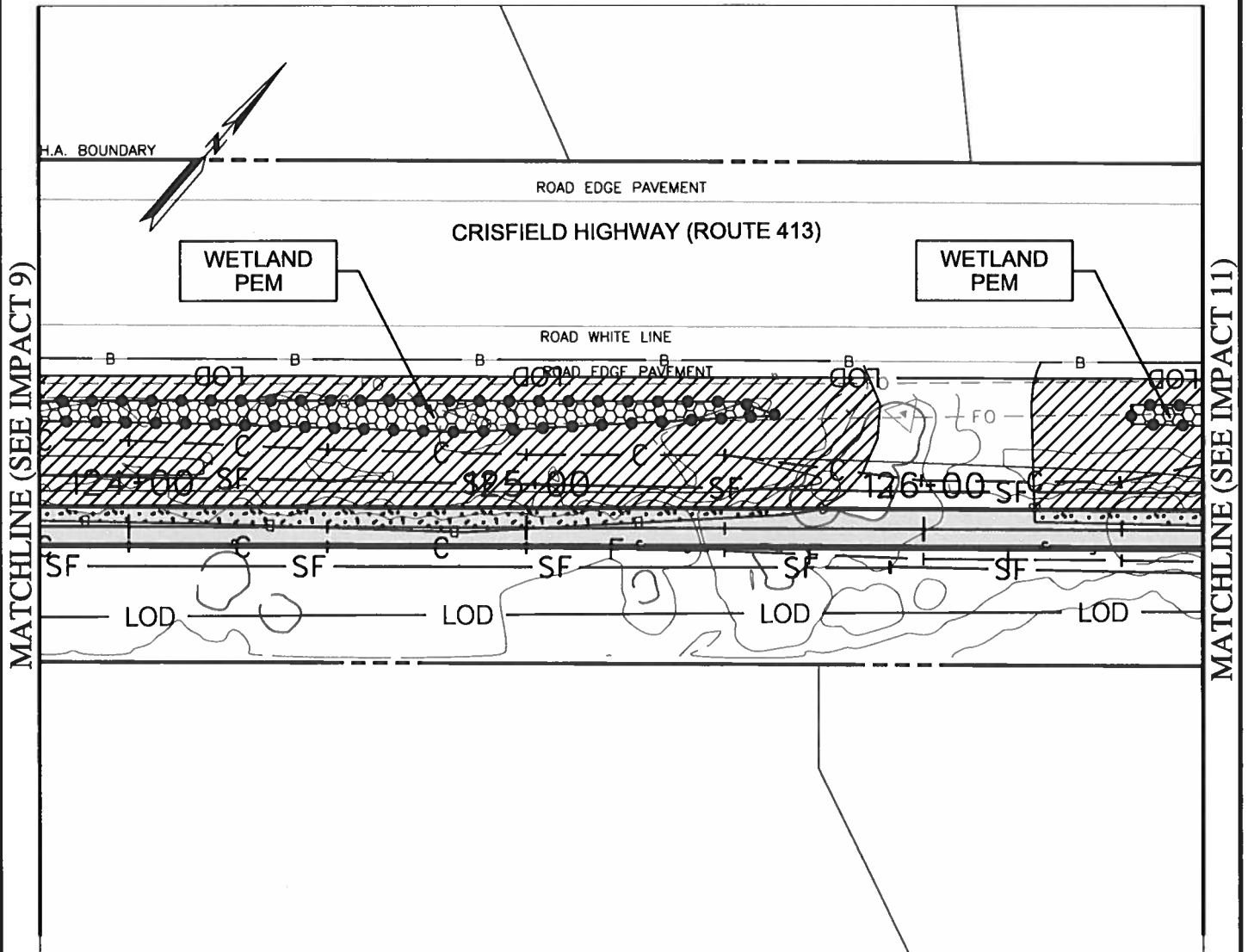
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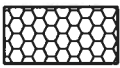
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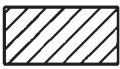
DRAWN BY:
AAW

SOMERSET COUNTY GOVERNMENT PUBLIC WORKS
MD 413 BIKE PATH
FROM SOUTH OF HINMAN LANE TO SOUTH OF DAVIS LANE
CRISFIELD, MARYLAND
IMPACT 9

201860224
18-NT-2013
AI 153223



 TEMPORARY NON-TIDAL
PEM WETLAND IMPACT
1,194 SF./ 0.027 AC.

 TEMPORARY 25' NON-TIDAL
WETLAND BUFFER IMPACT
7,038 SF./ 0.162 AC.

 PERMANENT 25' NON-TIDAL
WETLAND BUFFER IMPACT
969 SF./ 0.022 AC.

SHEET 18 OF 95



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SCALE:
1" = 40'

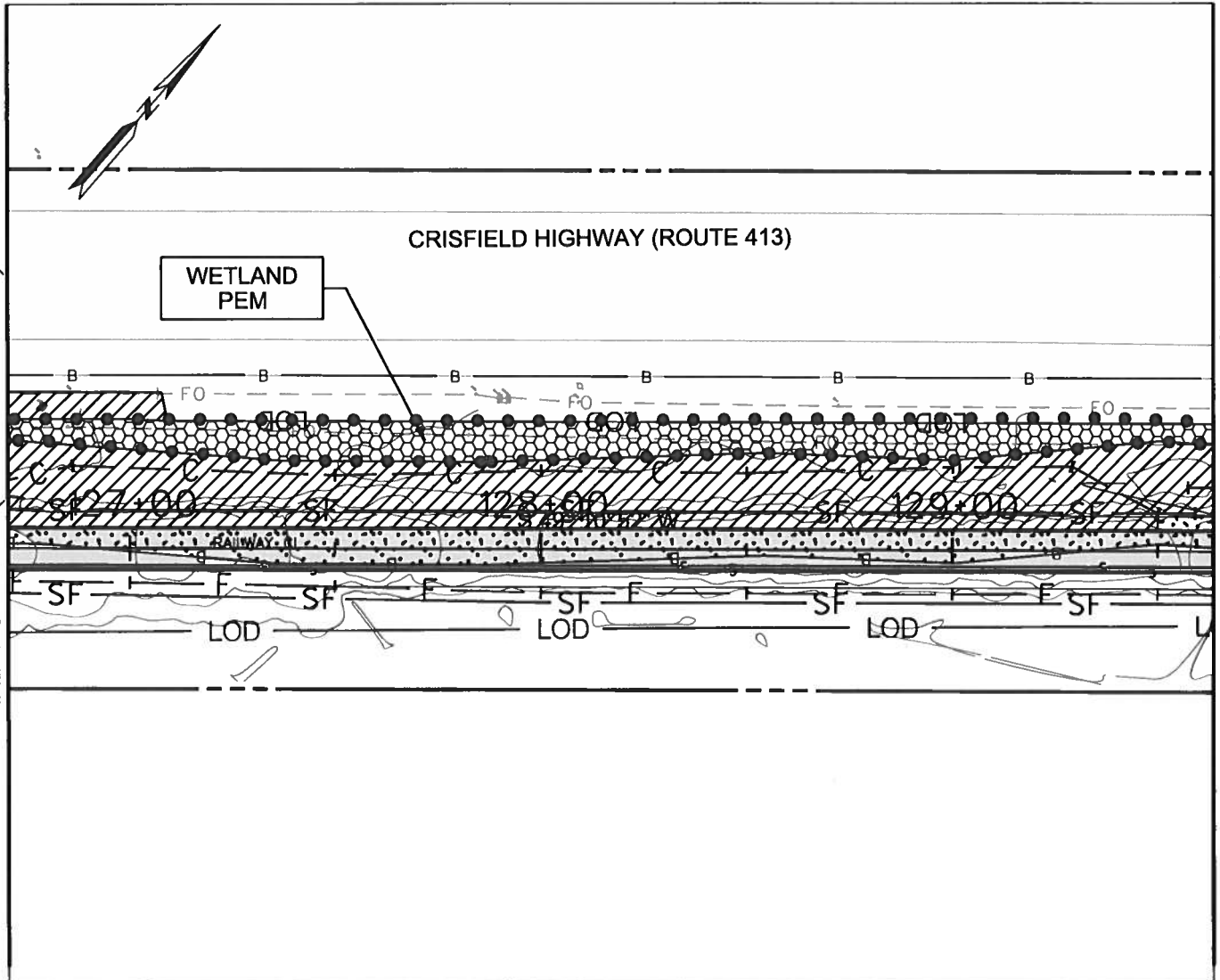
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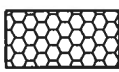
SOMERSET COUNTY GOVERNMENT PUBLIC WORKS
MD 413 BIKE PATH
FROM SOUTH OF HINMAN LANE TO SOUTH OF DAVIS LANE
CRISFIELD, MARYLAND
IMPACT 10

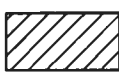
201860224
18-NT-2013
AI 153223

MATCHLINE (SEE IMPACT 10)

MATCHLINE (SEE IMPACT 12)

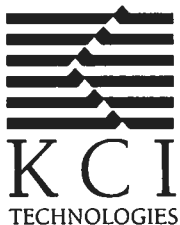


 TEMPORARY NON-TIDAL
PEM WETLAND IMPACT
2,320 SF. / 0.053 AC.

 TEMPORARY 25' NON-TIDAL
WETLAND BUFFER IMPACT
5,498 SF. / 0.126 AC.

 PERMANENT 25' NON-TIDAL
WETLAND BUFFER IMPACT
2,074 SF. / 0.048 AC.

SHEET 19 OF 95



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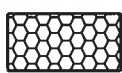
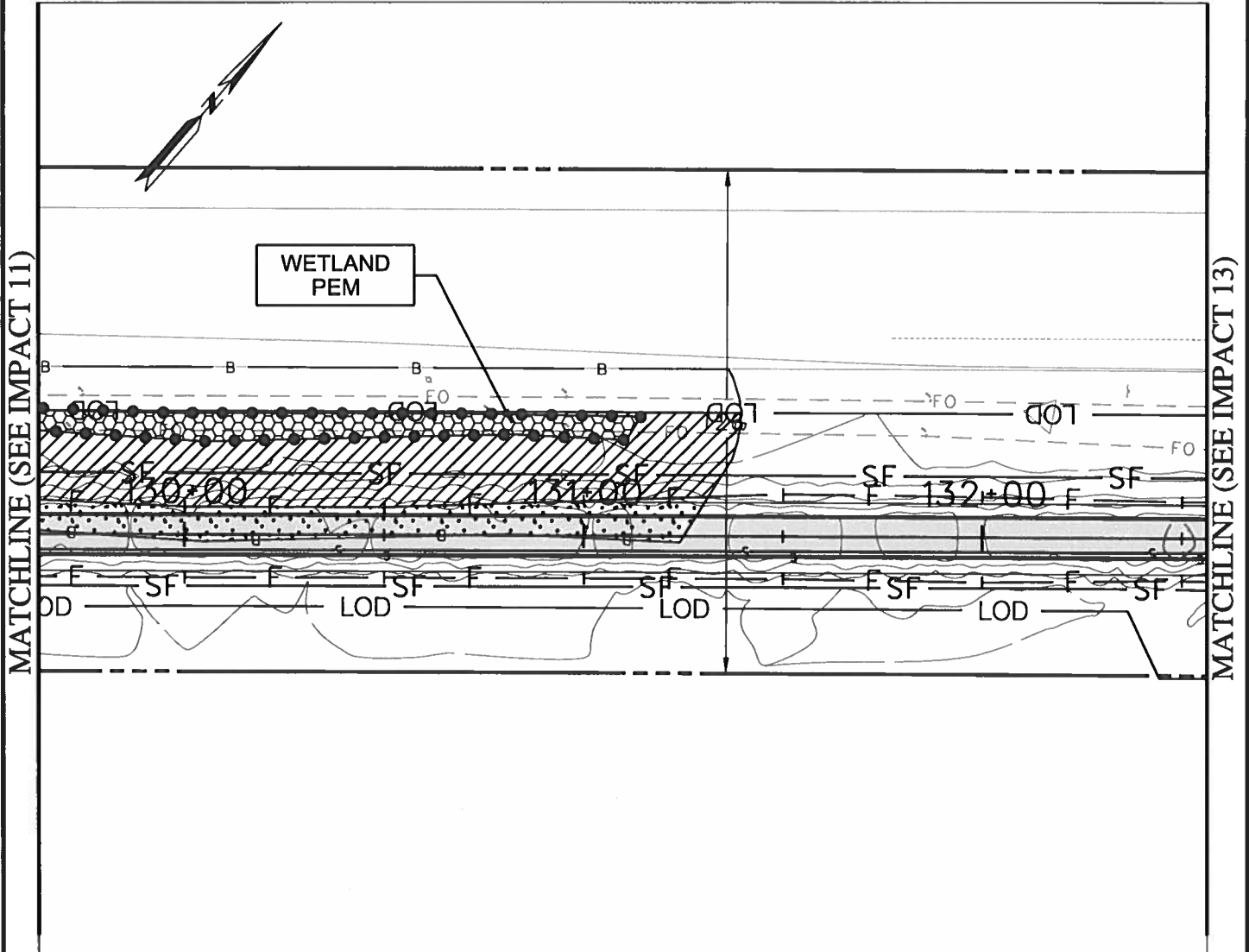
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DRAWN BY:
AAW

SOMERSET COUNTY GOVERNMENT PUBLIC WORKS
MD 413 BIKE PATH
FROM SOUTH OF HINMAN LANE TO SOUTH OF DAVIS LANE
CRISFIELD, MARYLAND
IMPACT 11

PLOTTED: "08:40 AM on Wednesday, June 06, 2018"
 BY: amanda.wagoner
 FILE C:\dms\pwise\amanda.wagoner\dms8307\19_Plate_Impact 11.dgn

201860224
18-NT-2013
AI 153223



TEMPORARY NON-TIDAL
PEM WETLAND IMPACT
885 SF./ 0.02 AC.

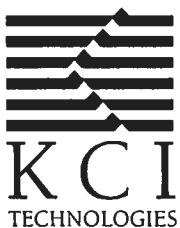


TEMPORARY 25' NON-TIDAL
WETLAND BUFFER IMPACT
3,105 SF./ 0.071 AC.



PERMANENT 25' NON-TIDAL
WETLAND BUFFER IMPACT
1,389 SF./ 0.032 AC.

SHEET 20 OF 95



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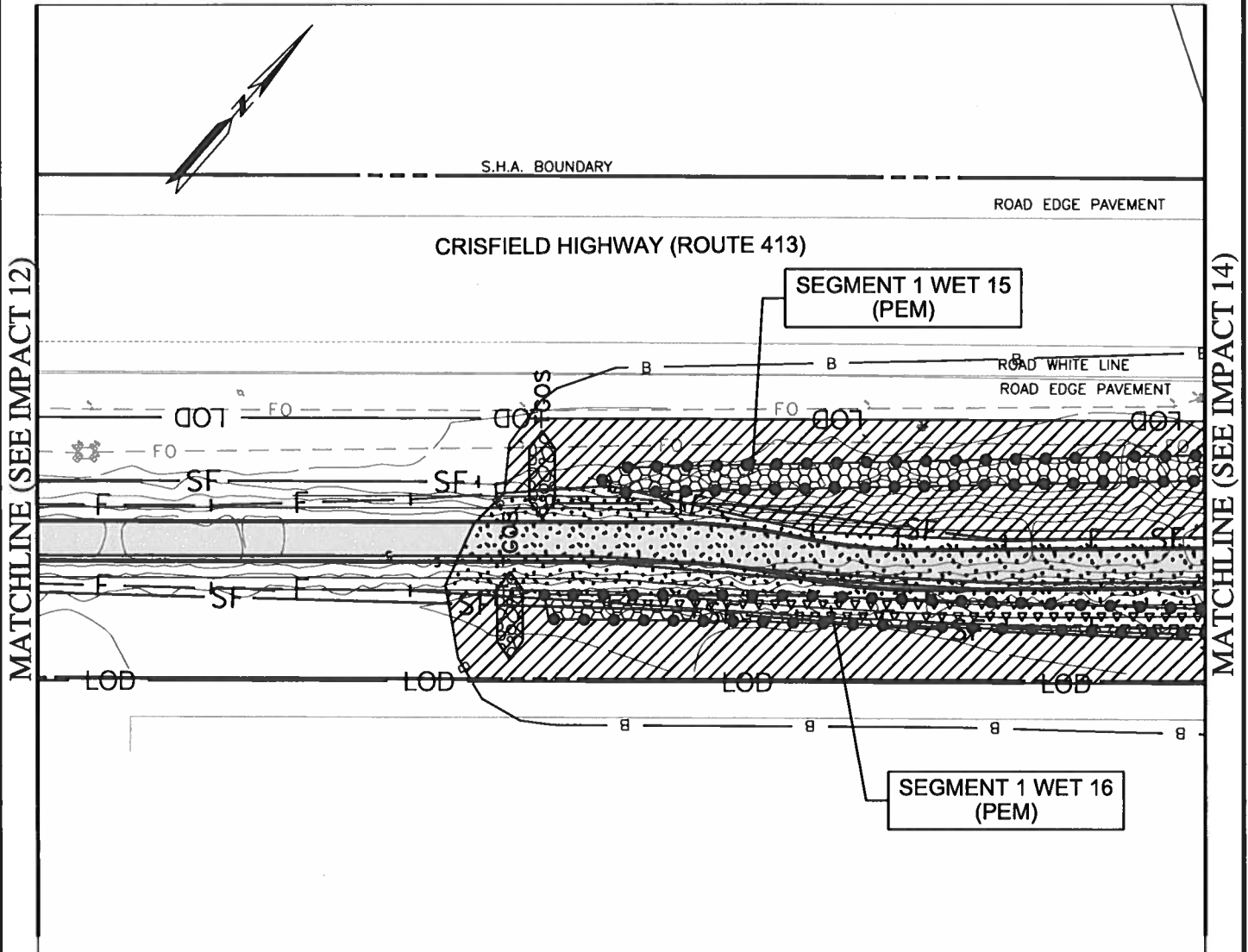
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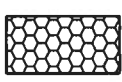
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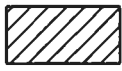
SOMERSET COUNTY GOVERNMENT PUBLIC WORKS
MD 413 BIKE PATH
FROM SOUTH OF HINMAN LANE TO SOUTH OF DAVIS LANE
CRISFIELD, MARYLAND
IMPACT 12

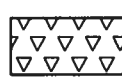
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BY: amanda.wagoner
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201860224
18-NT-2013
AI 153223



 TEMPORARY NON-TIDAL
PEM WETLAND IMPACT
1,288 SF./ 0.03 AC.

 TEMPORARY 25' NON-TIDAL
WETLAND BUFFER IMPACT
6,386 SF./ 0.147 AC.

 PERMANENT NON-TIDAL
PEM WETLAND IMPACT
738 SF./ 0.017 AC.

 PERMANENT 25' NON-TIDAL
WETLAND BUFFER IMPACT
3,630 SF./ 0.083 AC.

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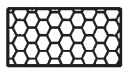
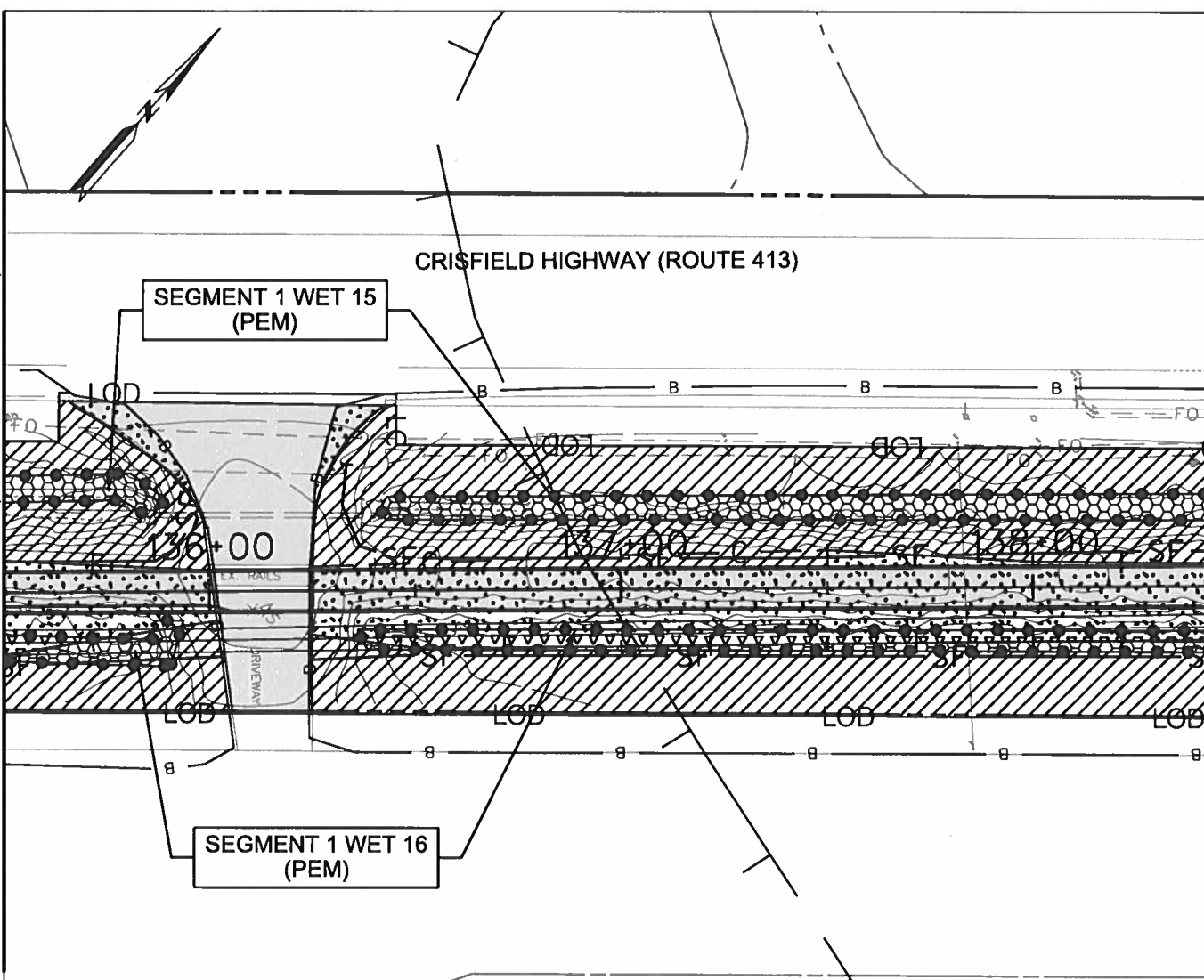
SCALE:
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DRAWN BY:
AAW

SOMERSET COUNTY GOVERNMENT PUBLIC WORKS
MD 413 BIKE PATH
FROM SOUTH OF HINMAN LANE TO SOUTH OF DAVIS LANE
CRISFIELD, MARYLAND
IMPACT 13

MATCHLINE (SEE IMPACT 13)

MATCHLINE (SEE IMPACT 15)



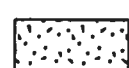
TEMPORARY NON-TIDAL
PEM WETLAND IMPACT
1,993 SF./ 0.046 AC.



PERMANENT NON-TIDAL
PEM WETLAND IMPACT
795 SF./ 0.018 AC.



TEMPORARY 25' NON-TIDAL
WETLAND BUFFER IMPACT
10,499 SF./ 0.241 AC.



PERMANENT 25' NON-TIDAL
WETLAND BUFFER IMPACT
4,585 SF./ 0.105 AC.

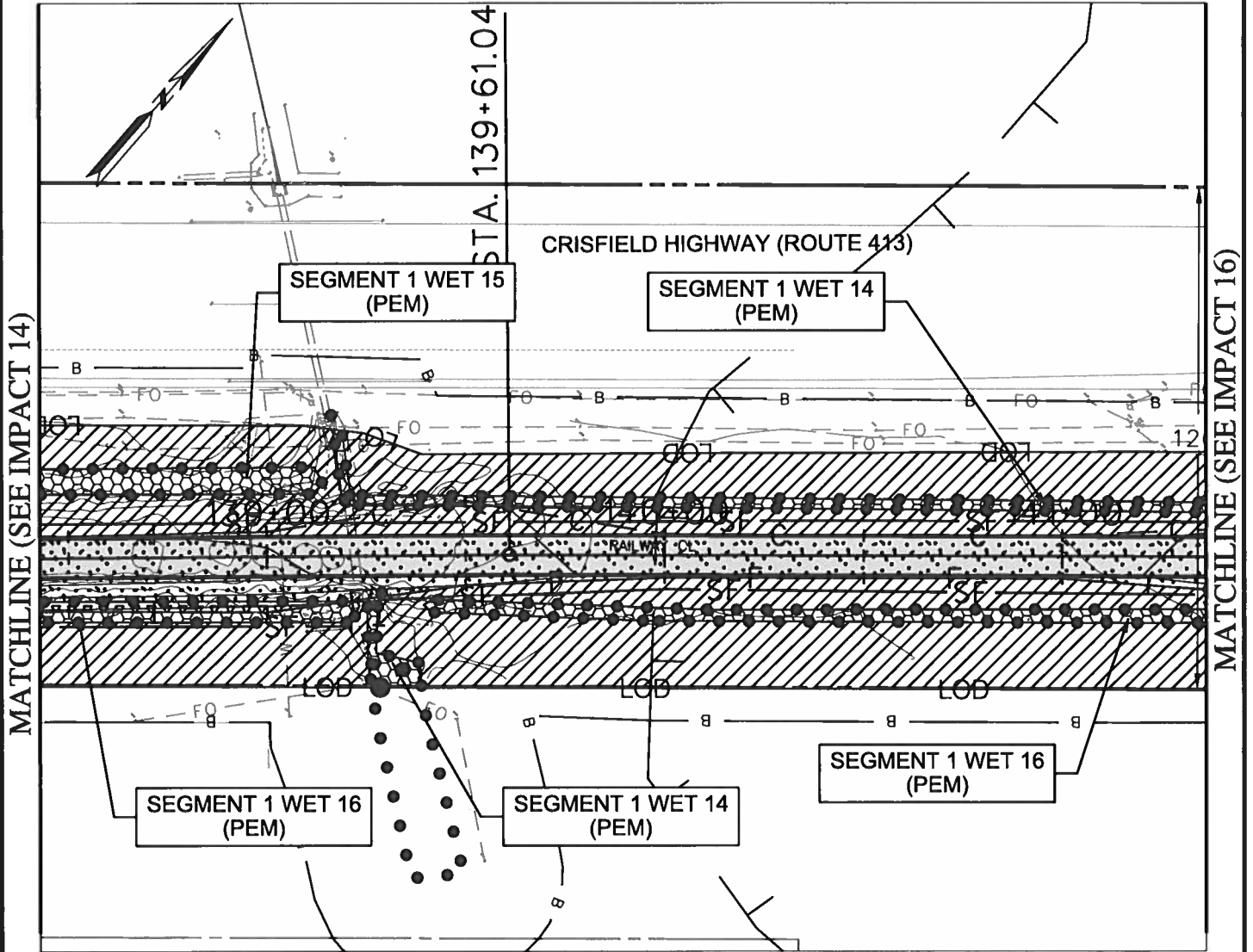
SHEET 22 OF 95

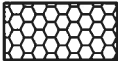


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SCALE:
1" = 40'
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SOMERSET COUNTY GOVERNMENT PUBLIC WORKS
MD 413 BIKE PATH
FROM SOUTH OF HINMAN LANE TO SOUTH OF DAVIS LANE
CRISFIELD, MARYLAND
IMPACT 14



 TEMPORARY NON-TIDAL
PEM WETLAND IMPACT
2,035 SF./ 0.047 AC.

 PERMANENT NON-TIDAL
PEM WETLAND IMPACT
185 SF./ 0.004 AC.

 TEMPORARY 25' NON-TIDAL
WETLAND BUFFER IMPACT
11,871 SF./ 0.273 AC.

 PERMANENT 25' NON-TIDAL
WETLAND BUFFER IMPACT
3,782 SF./ 0.087 AC.

SHEET 23 OF 95



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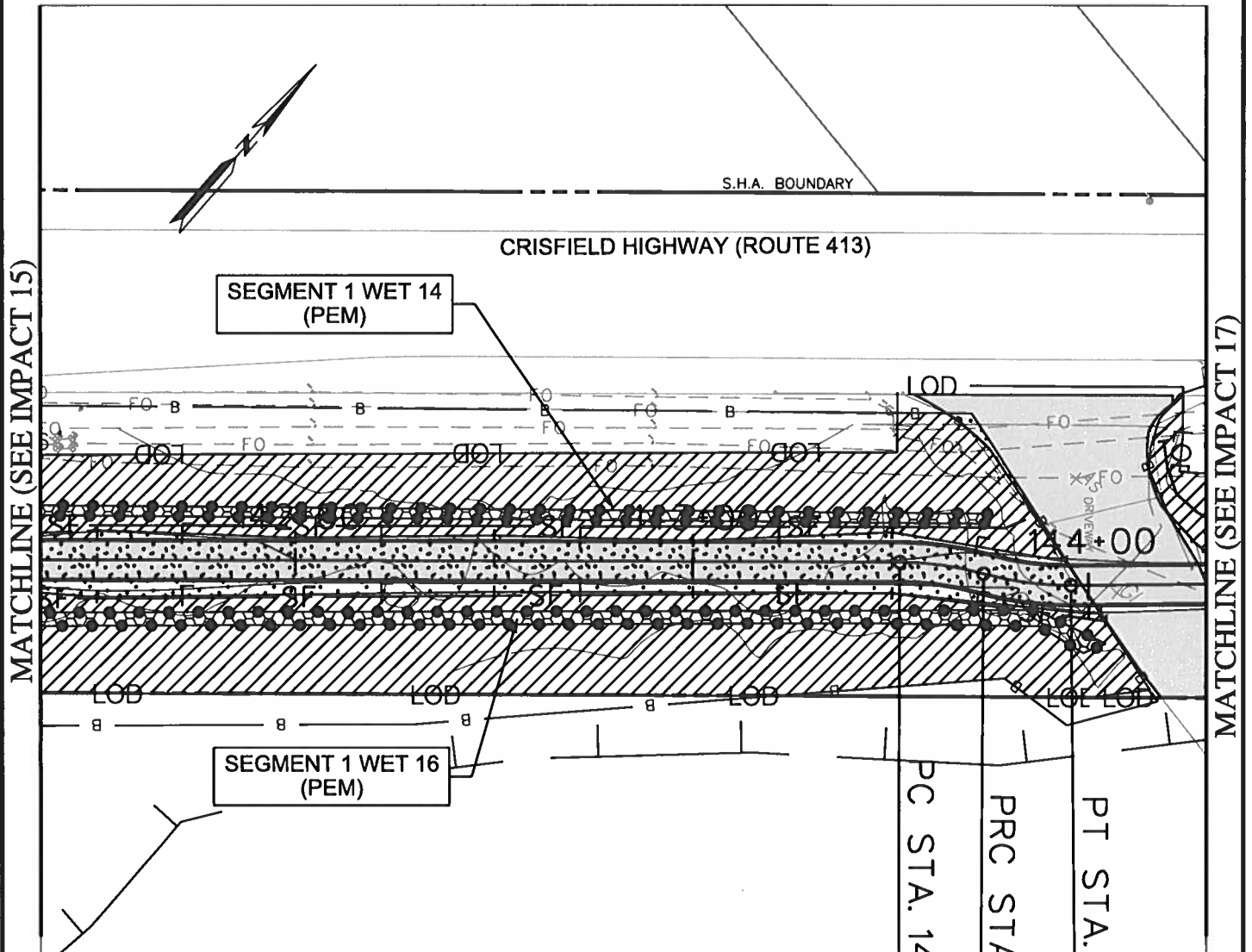
DATE REVISED:
JUNE 2018

SCALE:
1" = 40'

DRAWN BY:
AAW

SOMERSET COUNTY GOVERNMENT PUBLIC WORKS
MD 413 BIKE PATH
FROM SOUTH OF HINMAN LANE TO SOUTH OF DAVIS LANE
CRISFIELD, MARYLAND
IMPACT 15

201860224
18-NT-2013
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TEMPORARY NON-TIDAL
PEM WETLAND IMPACT
1,491 SF./ 0.034 AC.

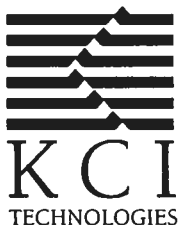


TEMPORARY 25' NON-TIDAL
WETLAND BUFFER IMPACT
10,861 SF./ 0.249 AC.



PERMANENT 25' NON-TIDAL
WETLAND BUFFER IMPACT
3,814 SF./ 0.088 AC.

SHEET 24 OF 95



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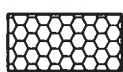
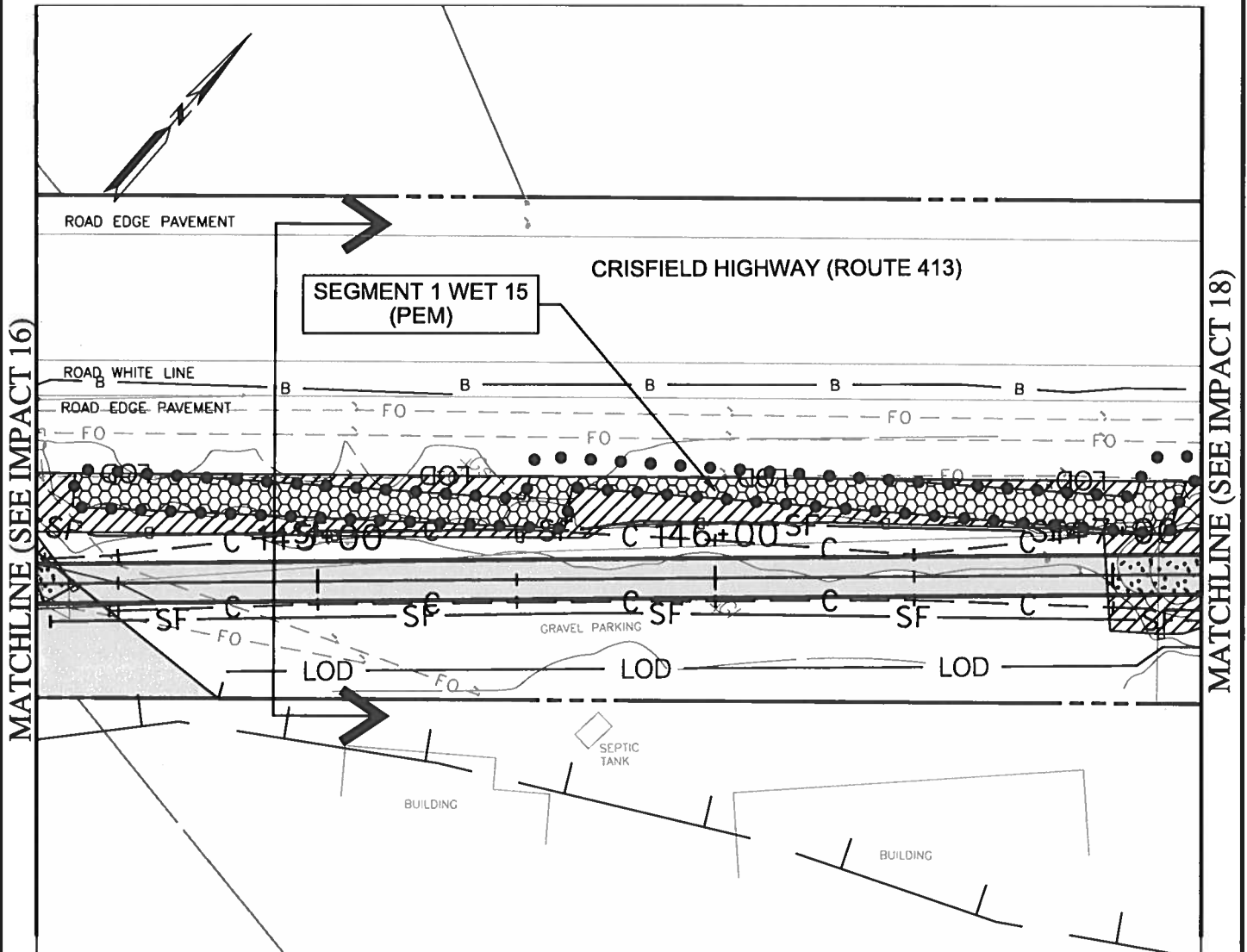
SCALE:
1" = 40'

DRAWN BY:
AAW

SOMERSET COUNTY GOVERNMENT PUBLIC WORKS
MD 413 BIKE PATH
FROM SOUTH OF HINMAN LANE TO SOUTH OF DAVIS LANE
CRISFIELD, MARYLAND

IMPACT 16

201860224
18-NT-2013
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TEMPORARY NON-TIDAL
PEM WETLAND IMPACT
2,158 SF./ 0.05 AC.



TEMPORARY 25' NON-TIDAL
WETLAND BUFFER IMPACT
2,137 SF./ 0.049 AC.



PERMANENT 25' NON-TIDAL
WETLAND BUFFER IMPACT
306 SF./ 0.007 AC.

SHEET 25 OF 95



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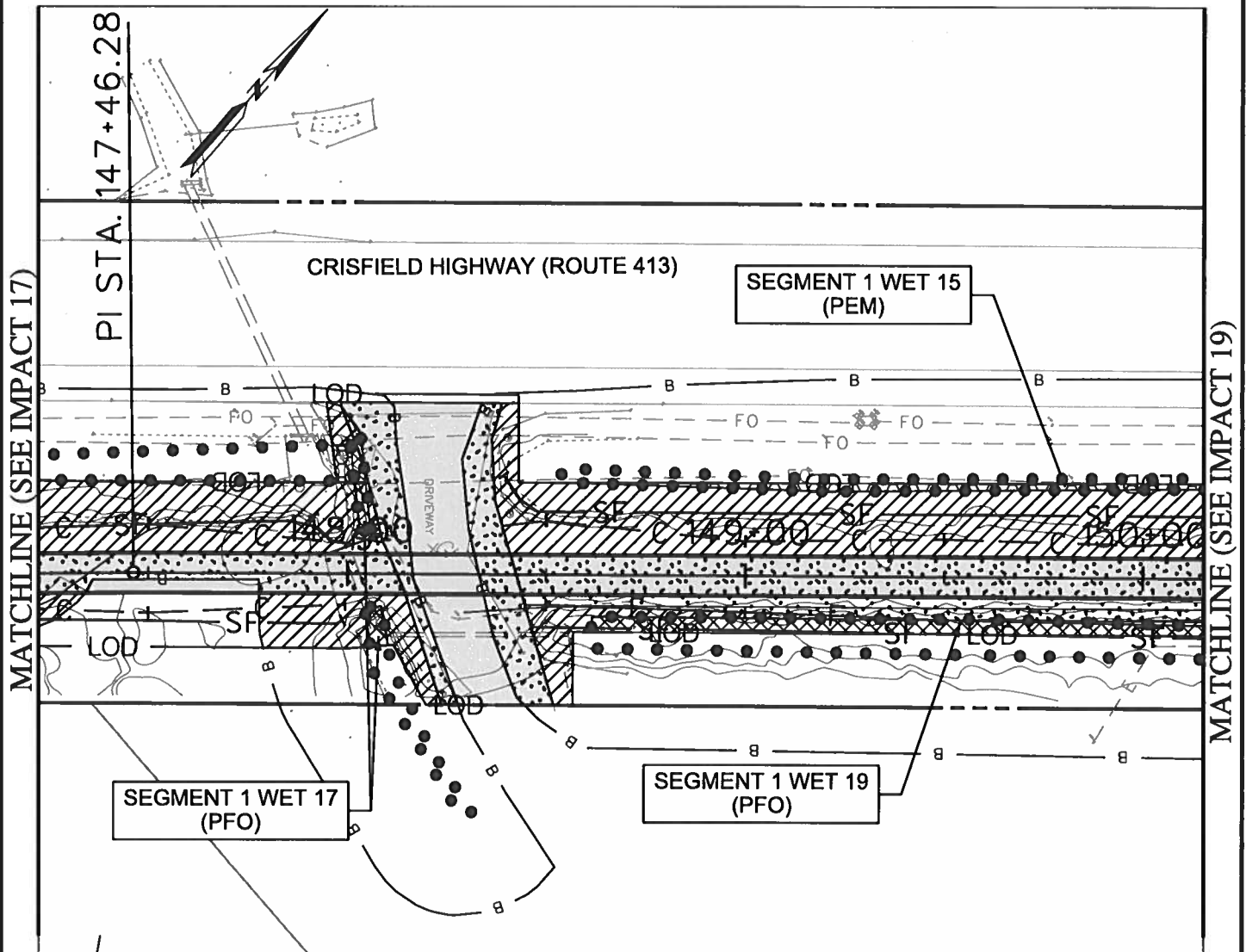
936 RIDGEBROOK ROAD
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FAX: (410) 316-7818

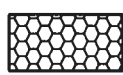
DATE REVISED:
JUNE 2018

SCALE:
1" = 40'

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SOMERSET COUNTY GOVERNMENT PUBLIC WORKS
MD 413 BIKE PATH
FROM SOUTH OF HINMAN LANE TO SOUTH OF DAVIS LANE
CRISFIELD, MARYLAND
IMPACT 17



-  TEMPORARY NON-TIDAL
PEM WETLAND IMPACT
267 SF./ 0.006 AC.
-  TEMPORARY NON-TIDAL
PFO WETLAND IMPACT
641 SF./ 0.015 AC.
-  TEMPORARY 25' NON-TIDAL
WETLAND BUFFER IMPACT
5,673 SF./ 0.13 AC.

-  PERMANENT 25' NON-TIDAL
WETLAND BUFFER IMPACT
4,437 SF./ 0.102 AC.

SHEET 26 OF 95



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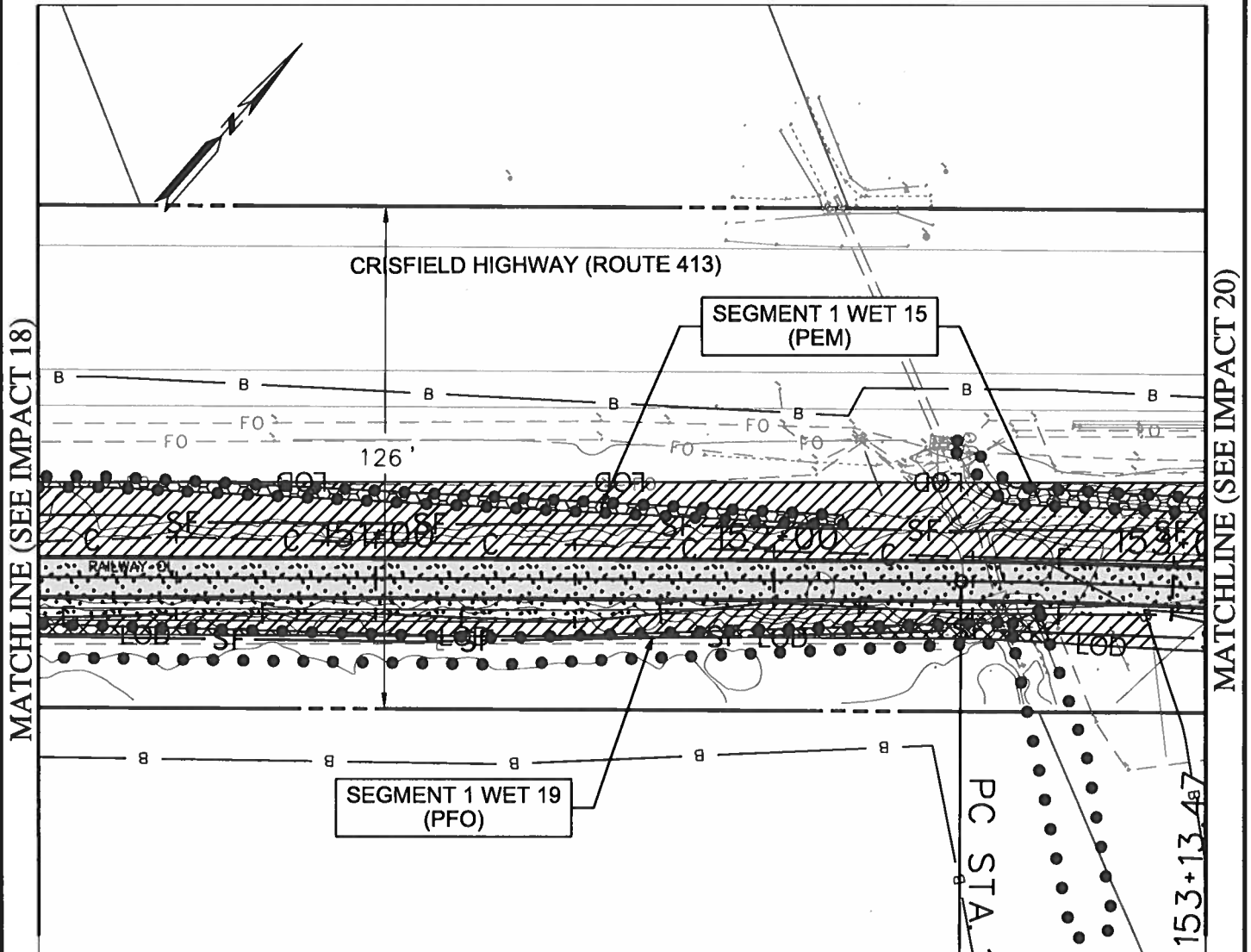
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DATE REVISED:
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SCALE:
1" = 40'

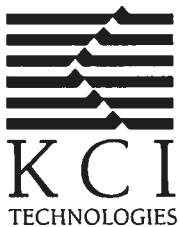
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SOMERSET COUNTY GOVERNMENT PUBLIC WORKS
MD 413 BIKE PATH
FROM SOUTH OF HINMAN LANE TO SOUTH OF DAVIS LANE
CRISFIELD, MARYLAND
IMPACT 18



- | | | | |
|--|--|--|--|
| | TEMPORARY NON-TIDAL
PEM WETLAND IMPACT
699 SF./ 0.016 AC. | | PERMANENT 25' NON-TIDAL
WETLAND BUFFER IMPACT
3,970 SF./ 0.091 AC. |
| | TEMPORARY NON-TIDAL
PFO WETLAND IMPACT
437 SF./ 0.01 AC. | | |
| | TEMPORARY 25' NON-TIDAL
WETLAND BUFFER IMPACT
6,203 SF./ 0.142 AC. | | |

SHEET 27 OF 95



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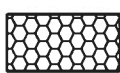
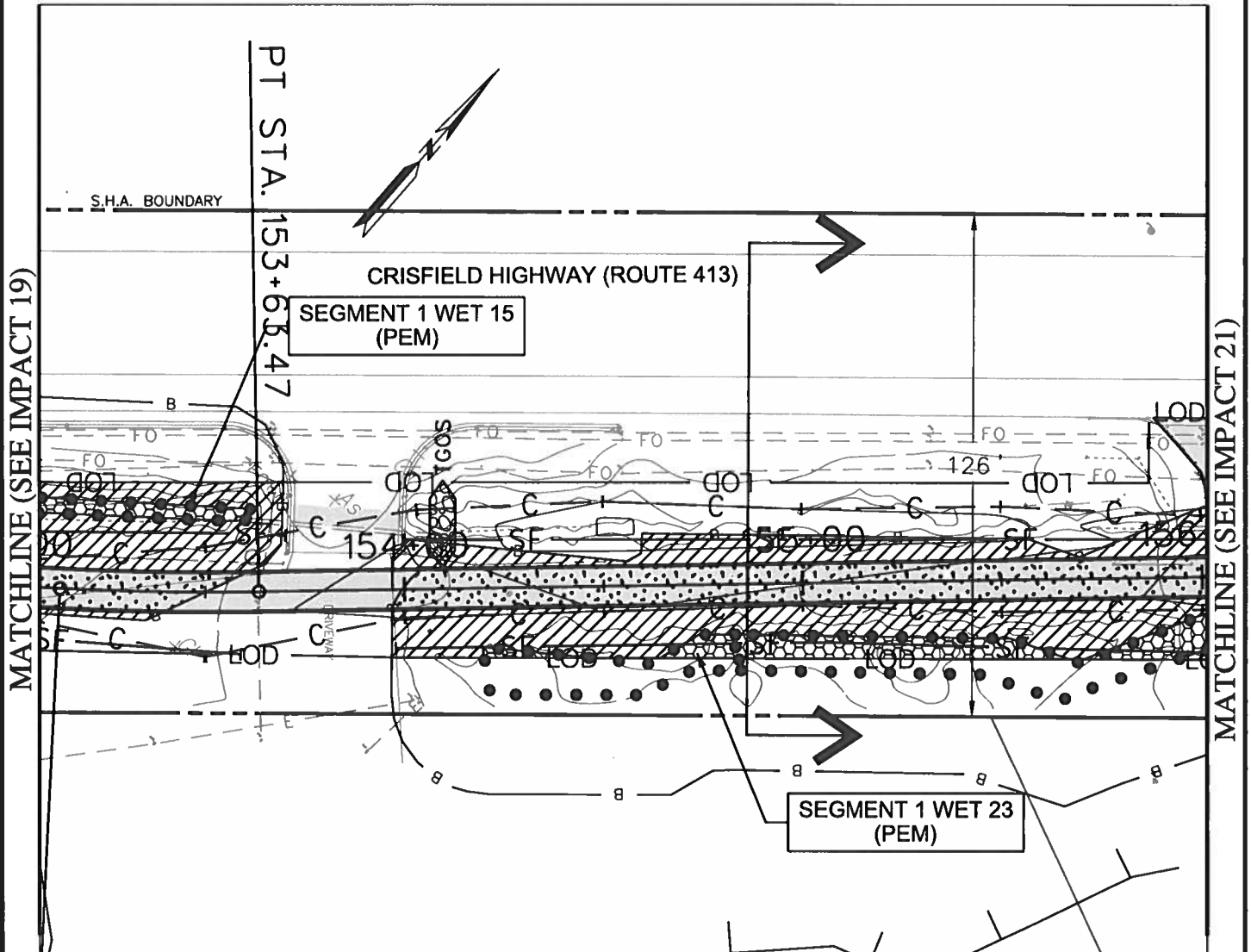
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SOMERSET COUNTY GOVERNMENT PUBLIC WORKS
MD 413 BIKE PATH
FROM SOUTH OF HINMAN LANE TO SOUTH OF DAVIS LANE
CRISFIELD, MARYLAND
IMPACT 19



TEMPORARY NON-TIDAL
PEM WETLAND IMPACT
897 SF. / 0.021 AC.



TEMPORARY 25' NON-TIDAL
WETLAND BUFFER IMPACT
4,489 SF. / 0.103 AC.



PERMANENT 25' NON-TIDAL
WETLAND BUFFER IMPACT
2,428 SF. / 0.056 AC.

SHEET 28 OF 95



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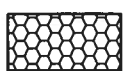
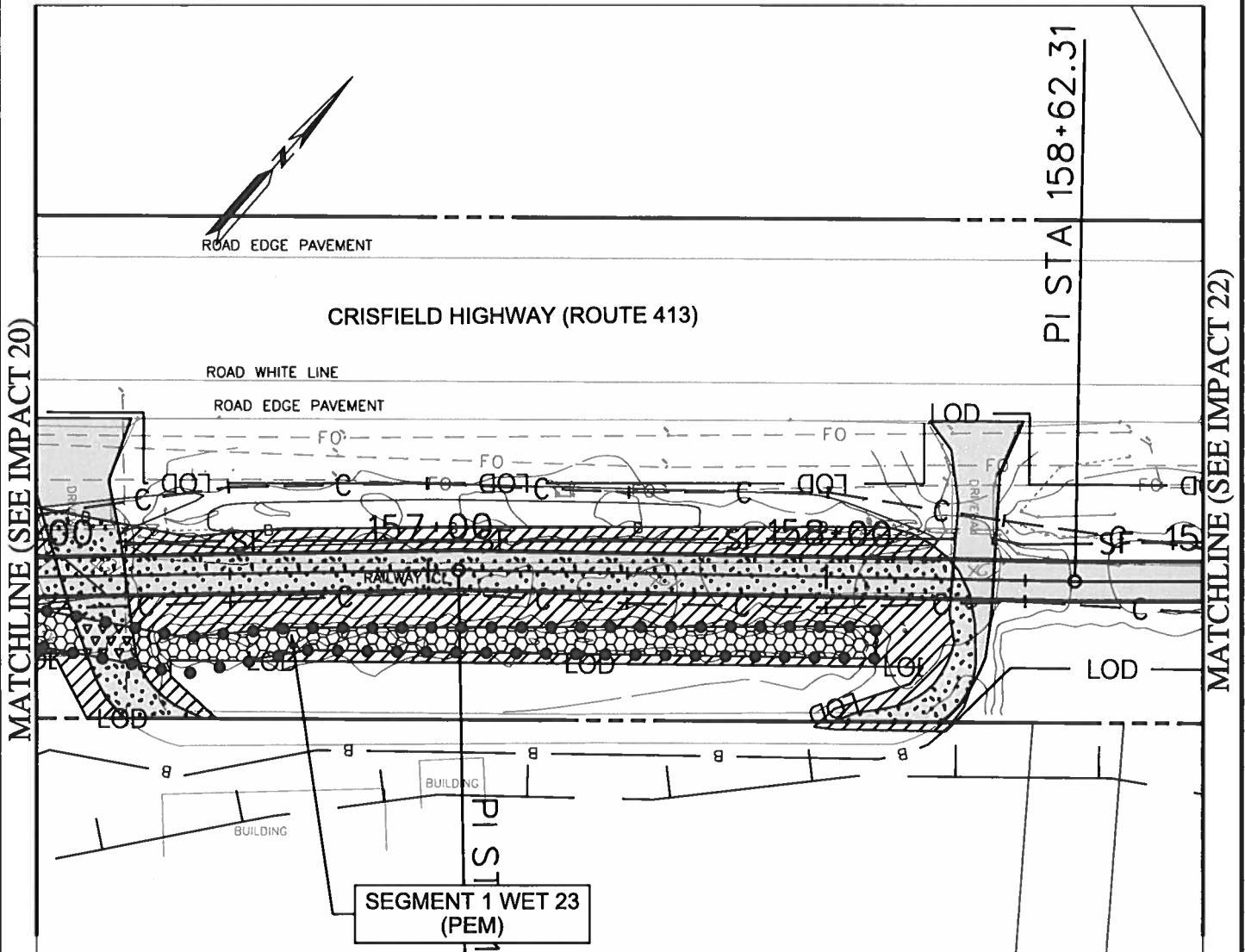
DATE REVISED:
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SCALE:
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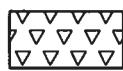
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SOMERSET COUNTY GOVERNMENT PUBLIC WORKS
MD 413 BIKE PATH
FROM SOUTH OF HINMAN LANE TO SOUTH OF DAVIS LANE
CRISFIELD, MARYLAND
IMPACT 20

201860224
18-NT-2013
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TEMPORARY NON-TIDAL
PEM WETLAND IMPACT
1,379 SF./ 0.032 AC.



PERMANENT NON-TIDAL
PEM WETLAND IMPACT
127 SF./ 0.003 AC.



TEMPORARY 25' NON-TIDAL
WETLAND BUFFER IMPACT
4,110 SF./ 0.094 AC.



PERMANENT 25' NON-TIDAL
WETLAND BUFFER IMPACT
3,113 SF./ 0.071 AC.

SHEET 29 OF 95



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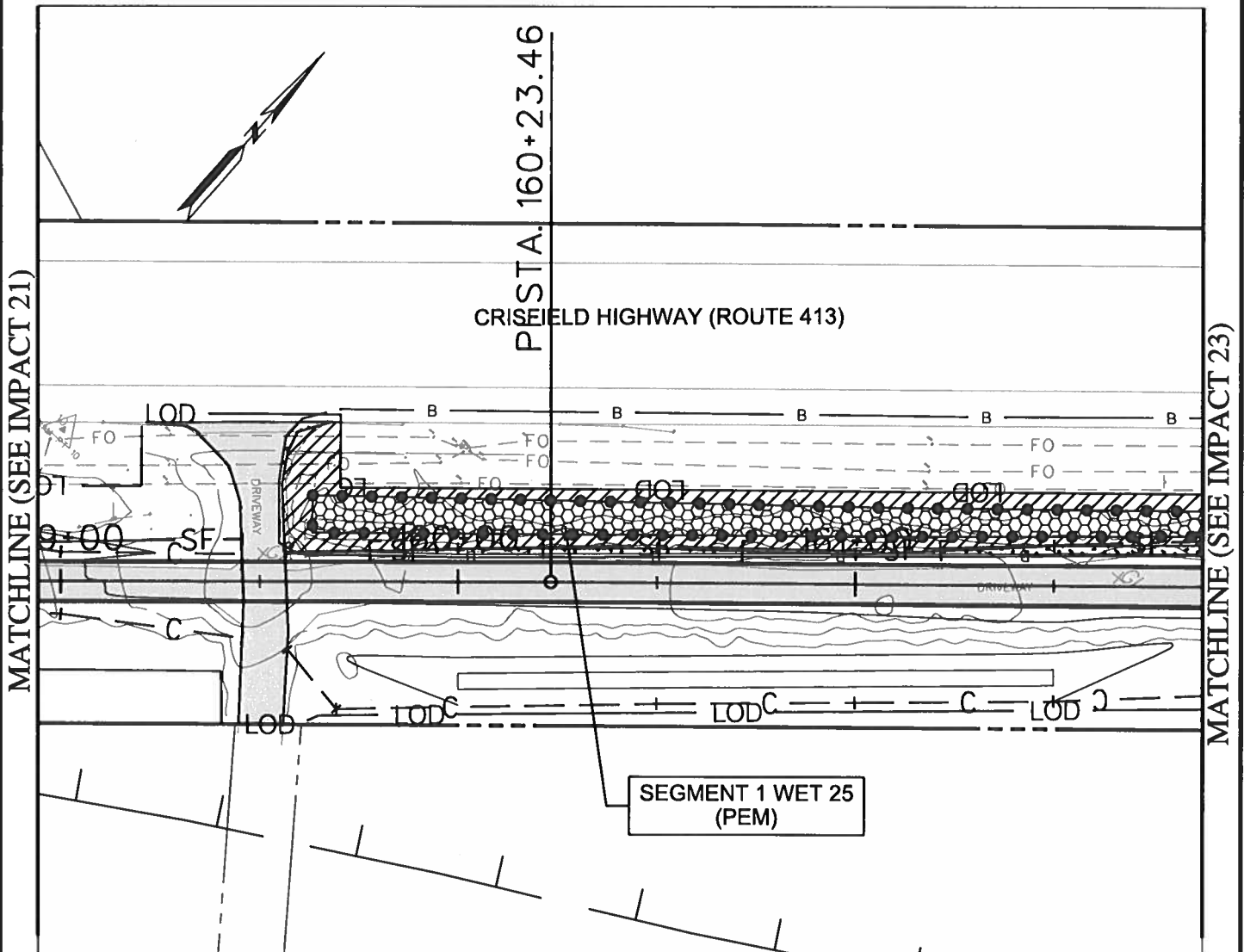
DATE REVISED:
JUNE 2018

SCALE:
1" = 40'

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SOMERSET COUNTY GOVERNMENT PUBLIC WORKS
MD 413 BIKE PATH
FROM SOUTH OF HINMAN LANE TO SOUTH OF DAVIS LANE
CRISFIELD, MARYLAND

IMPACT 21



TEMPORARY NON-TIDAL
PEM WETLAND IMPACT
1,744 SF. / 0.034 AC.

TEMPORARY 25' NON-TIDAL
WETLAND BUFFER IMPACT
1,883 SF. / 0.043 AC.

PERMANENT 25' NON-TIDAL
WETLAND BUFFER IMPACT
440 SF. / 0.01 AC.

SHEET 30 OF 95



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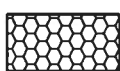
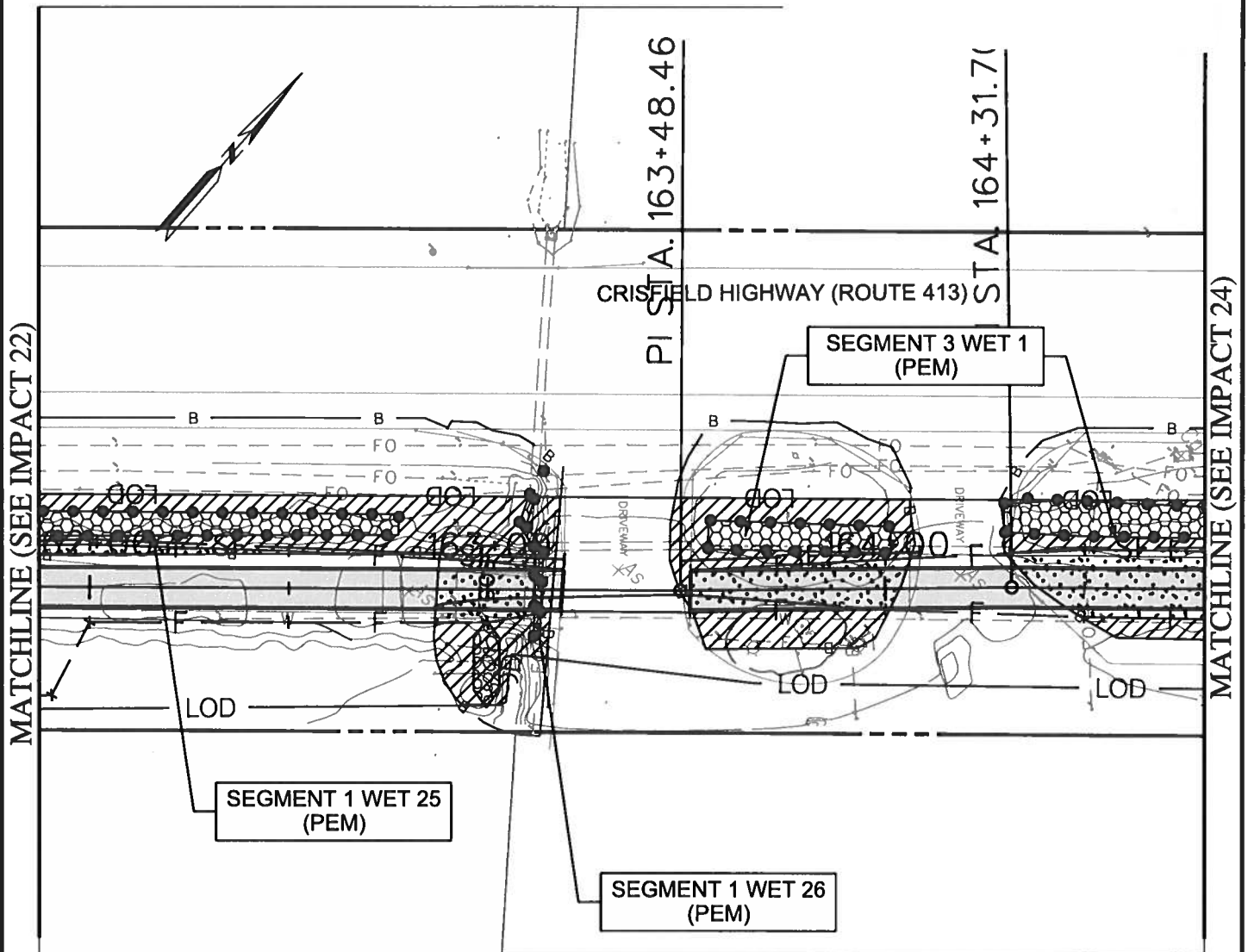
DATE REVISED:
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SCALE:
1" = 40'

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SOMERSET COUNTY GOVERNMENT PUBLIC WORKS
MD 413 BIKE PATH
FROM SOUTH OF HINMAN LANE TO SOUTH OF DAVIS LANE
CRISFIELD, MARYLAND
IMPACT 22

201860224
18-NT-2013
AI 153223



TEMPORARY NON-TIDAL
PEM WETLAND IMPACT
1,299 SF./ 0.03 AC.



PERMANENT NON-TIDAL
PEM WETLAND IMPACT
21 SF./ 0.000 AC.



TEMPORARY 25' NON-TIDAL
WETLAND BUFFER IMPACT
3,266 SF./ 0.075 AC.



PERMANENT 25' NON-TIDAL
WETLAND BUFFER IMPACT
1,810 SF./ 0.042 AC.

SHEET 31 OF 95



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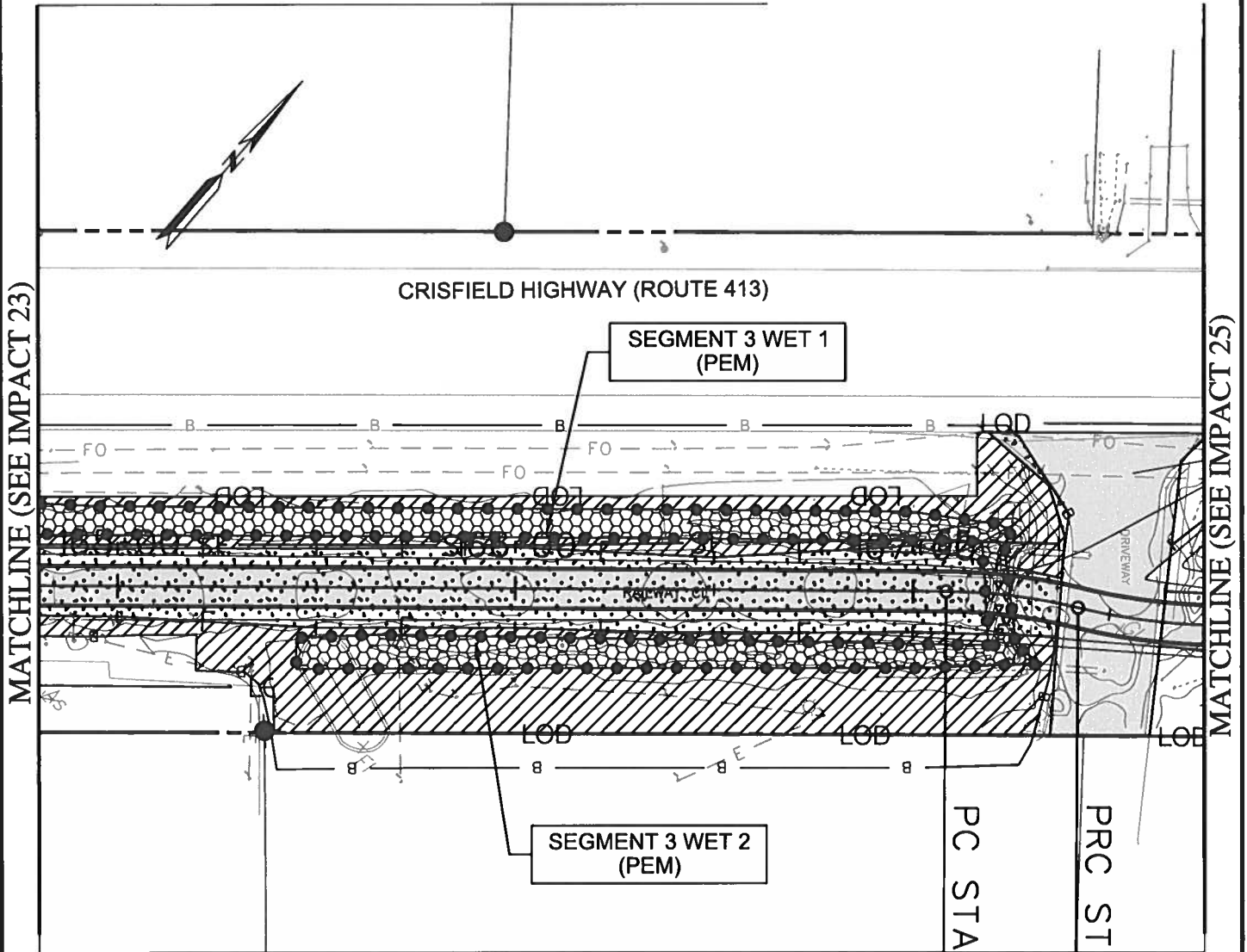
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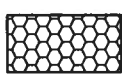
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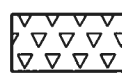
SOMERSET COUNTY GOVERNMENT PUBLIC WORKS
MD 413 BIKE PATH
FROM SOUTH OF HINMAN LANE TO SOUTH OF DAVIS LANE
CRISFIELD, MARYLAND

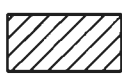
IMPACT 23

201860224
18-NT-2013
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 TEMPORARY NON-TIDAL
PEM WETLAND IMPACT
3,081 SF./ 0.071 AC.

 PERMANENT NON-TIDAL
PEM WETLAND IMPACT
112 SF./ 0.003 AC.

 TEMPORARY 25' NON-TIDAL
WETLAND BUFFER IMPACT
6,161 SF./ 0.141 AC.

 PERMANENT 25' NON-TIDAL
WETLAND BUFFER IMPACT
4,905 SF./ 0.113 AC.

SHEET 32 OF 95



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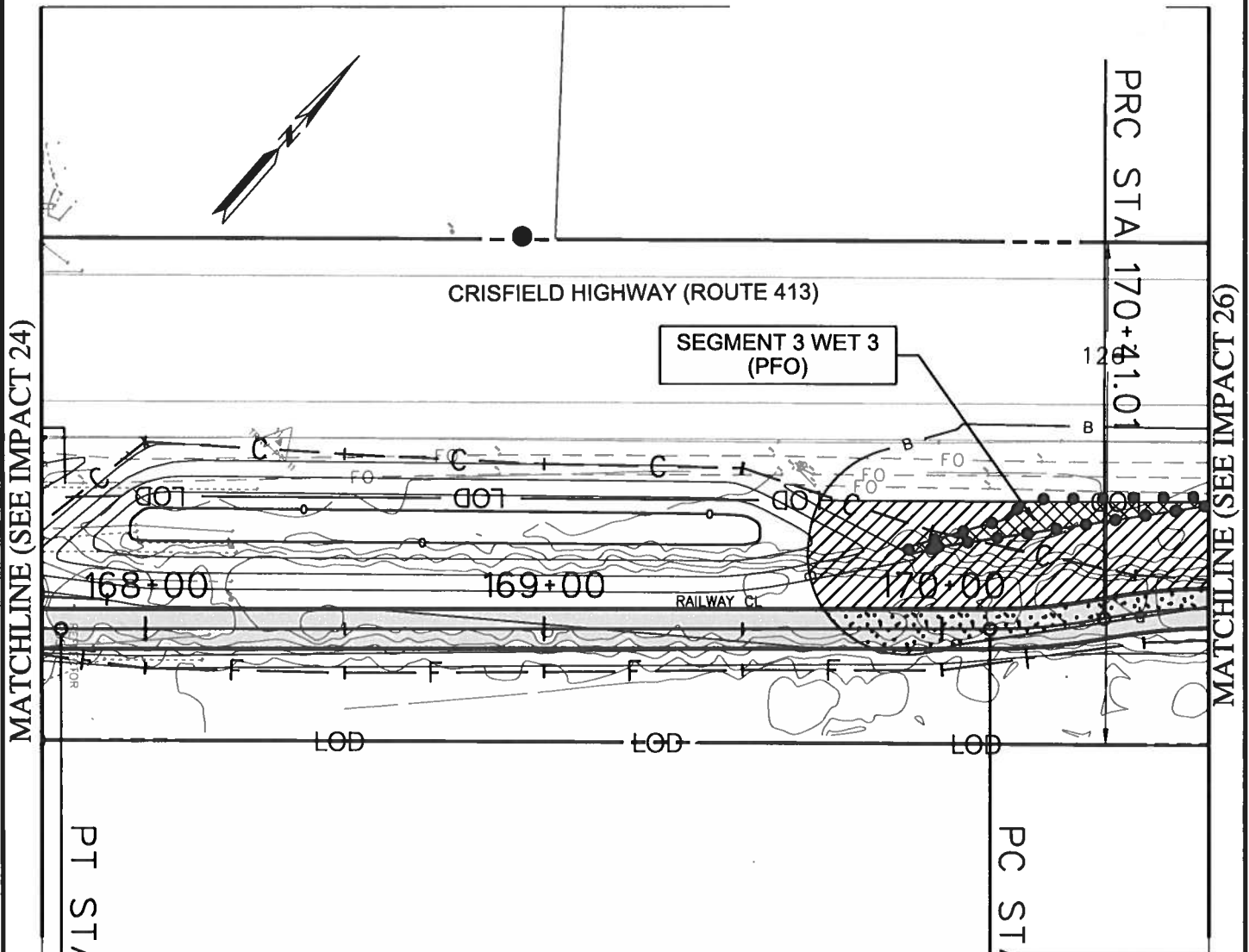
DATE REVISED:
JUNE 2018

SCALE:
1" = 40'

DRAWN BY:
AAW

SOMERSET COUNTY GOVERNMENT PUBLIC WORKS
MD 413 BIKE PATH
FROM SOUTH OF HINMAN LANE TO SOUTH OF DAVIS LANE
CRISFIELD, MARYLAND
IMPACT 24

201860224
18-NT-2013
AI 153223



TEMPORARY NON-TIDAL
PFO WETLAND IMPACT
300 SF./ 0.007 AC.



TEMPORARY 25' NON-TIDAL
WETLAND BUFFER IMPACT
2,247 SF./ 0.052 AC.



PERMANENT 25' NON-TIDAL
WETLAND BUFFER IMPACT
684 SF./ 0.016 AC.

SHEET 33 OF 95



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TELEPHONE: (410) 316-7800
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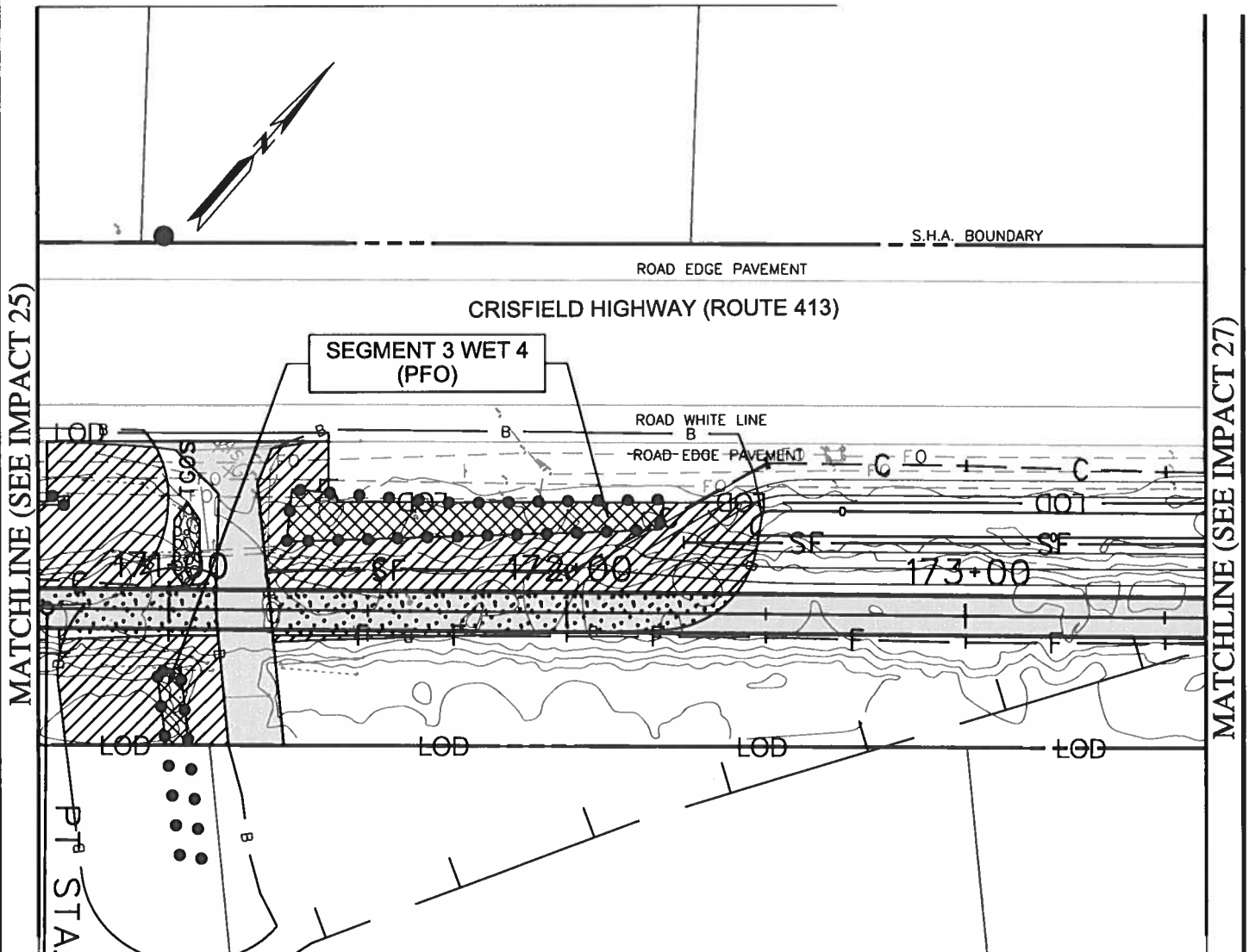
DATE REVISED:
JUNE 2018

SCALE:
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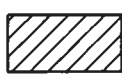
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AAW

SOMERSET COUNTY GOVERNMENT PUBLIC WORKS
MD 413 BIKE PATH
FROM SOUTH OF HINMAN LANE TO SOUTH OF DAVIS LANE
CRISFIELD, MARYLAND
IMPACT 25

201860224
18-NT-2013
AI 153223



 TEMPORARY NON-TIDAL
PFO WETLAND IMPACT
937 SF./ 0.022 AC.

 TEMPORARY 25' NON-TIDAL
WETLAND BUFFER IMPACT
4,379 SF./ 0.101 AC.

 PERMANENT 25' NON-TIDAL
WETLAND BUFFER IMPACT
1,642 SF./ 0.038 AC.

SHEET 34 OF 95



ENGINEERS
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936 RIDGEBROOK ROAD
SPARKS, MARYLAND 21152
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FAX: (410) 316-7818

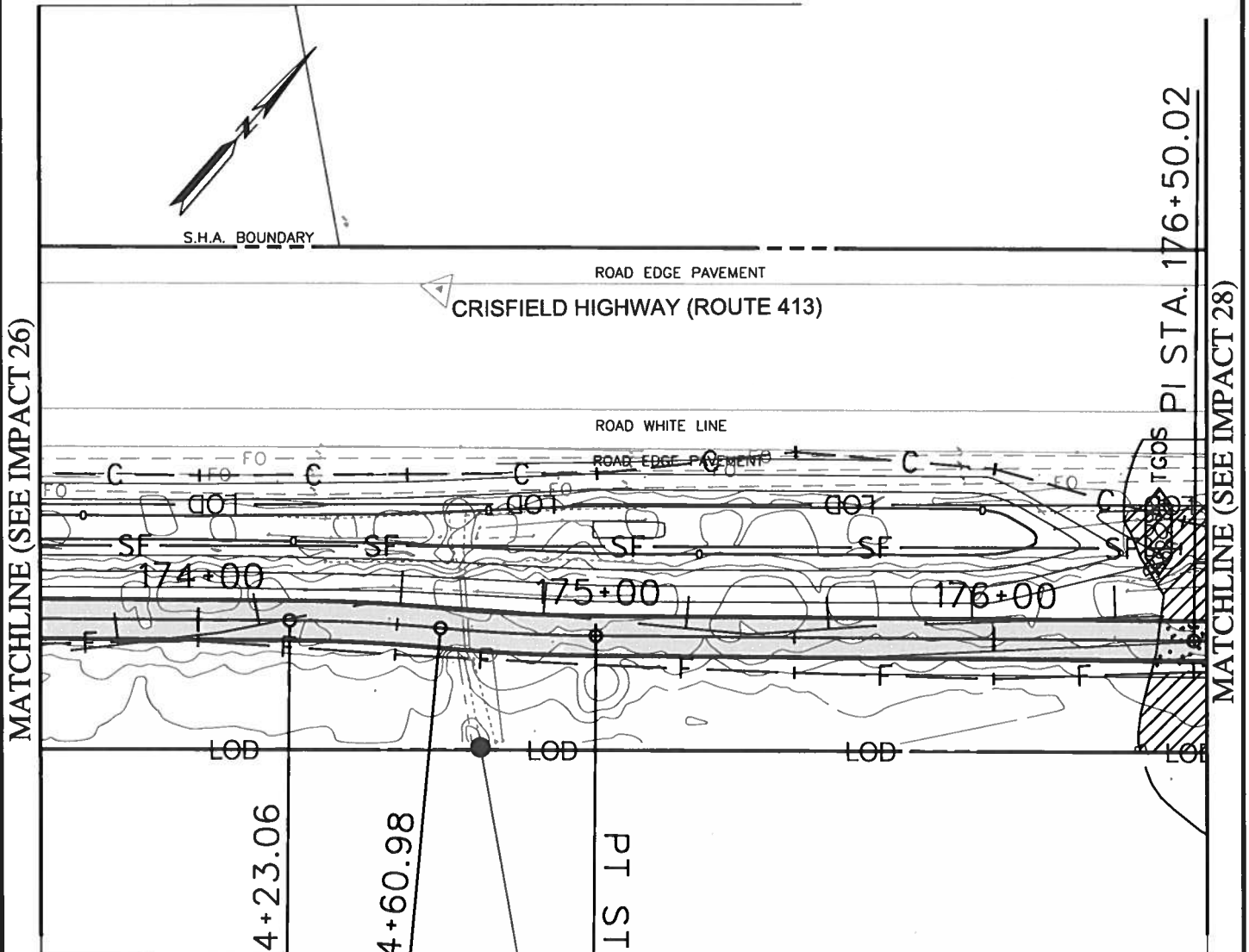
DATE REVISED:
JUNE 2018

SCALE:
1" = 40'

DRAWN BY:
AAW

SOMERSET COUNTY GOVERNMENT PUBLIC WORKS
MD 413 BIKE PATH
FROM SOUTH OF HINMAN LANE TO SOUTH OF DAVIS LANE
CRISFIELD, MARYLAND
IMPACT 26

201860224
18-NT-2013
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TEMPORARY 25' NON-TIDAL
WETLAND BUFFER IMPACT
772 SF./ 0.018 AC.



PERMANENT 25' NON-TIDAL
WETLAND BUFFER IMPACT
163 SF./ 0.004 AC.

SHEET 35 OF 95



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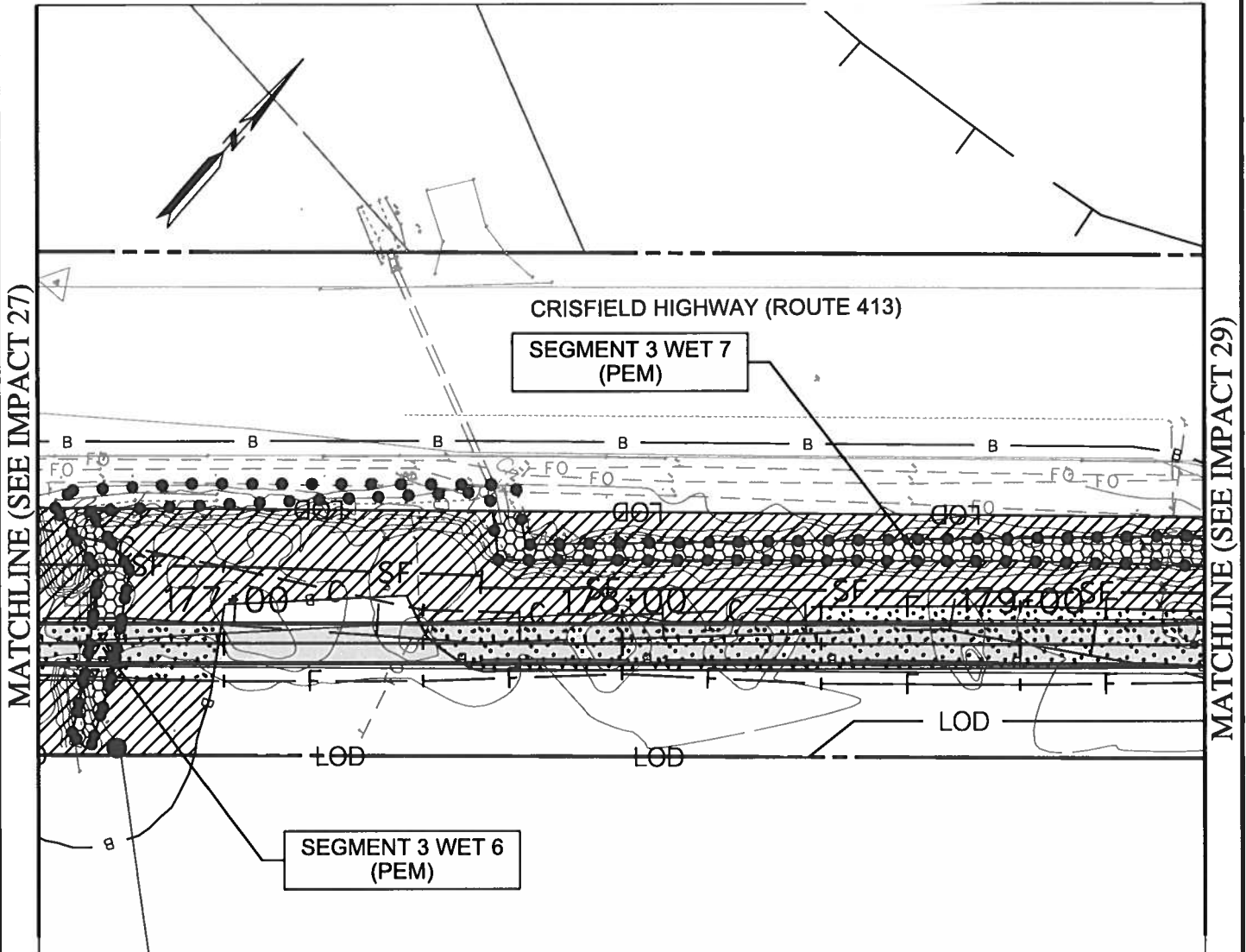
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JUNE 2018

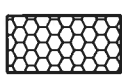
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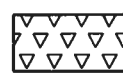
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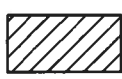
SOMERSET COUNTY GOVERNMENT PUBLIC WORKS
MD 413 BIKE PATH
FROM SOUTH OF HINMAN LANE TO SOUTH OF DAVIS LANE
CRISFIELD, MARYLAND
IMPACT 27

201860224
18-NT-2013
AI 153223



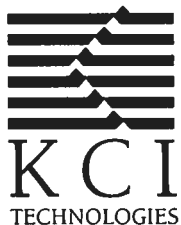
 TEMPORARY NON-TIDAL
PEM WETLAND IMPACT
1,334 SF./ 0.031 AC.

 PERMANENT NON-TIDAL
PEM WETLAND IMPACT
94 SF./ 0.002 AC.

 TEMPORARY 25' NON-TIDAL
WETLAND BUFFER IMPACT
6,974 SF./ 0.16 AC.

 PERMANENT 25' NON-TIDAL
WETLAND BUFFER IMPACT
3,086 SF./ 0.071 AC.

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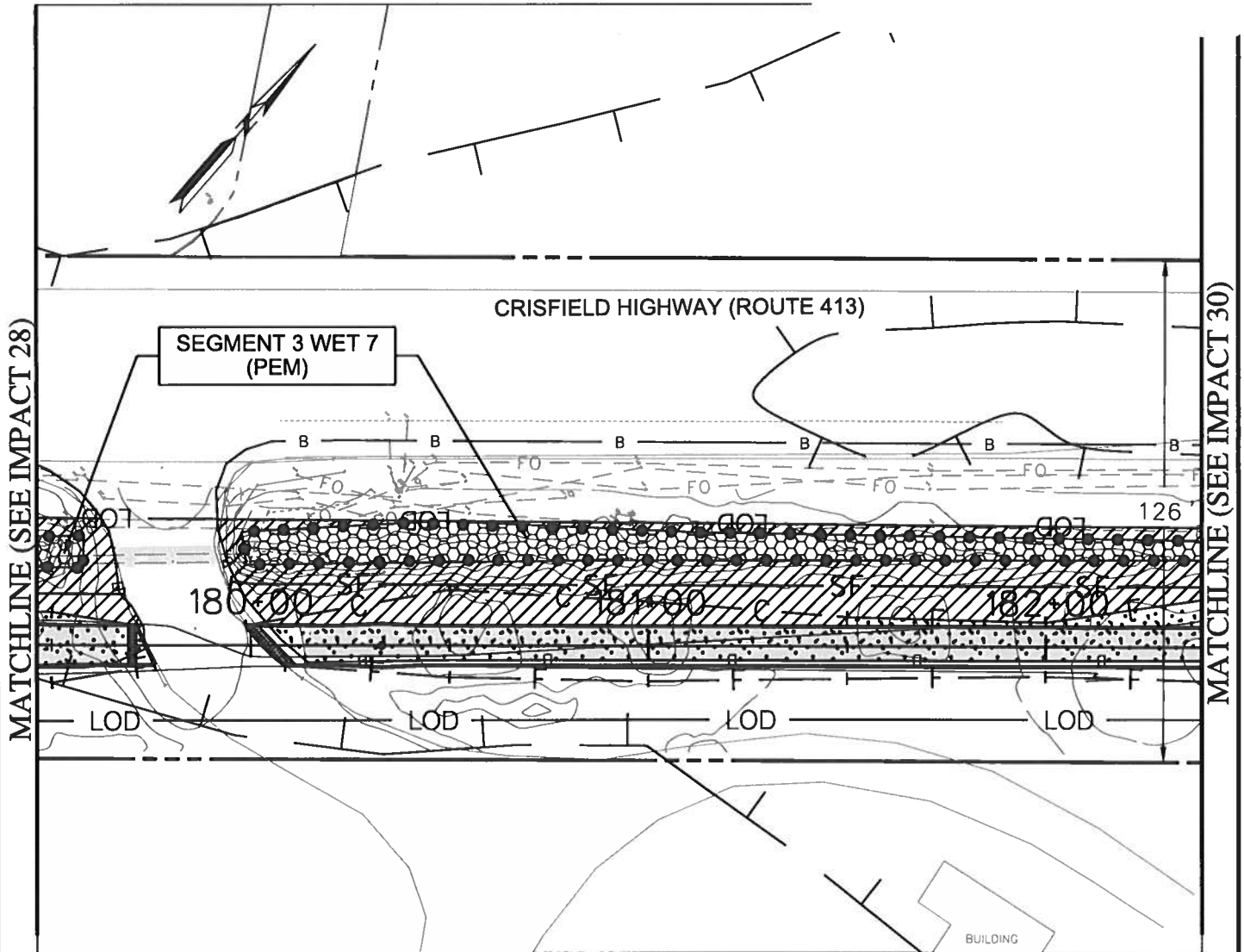
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JUNE 2018

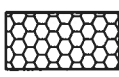
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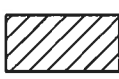
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SOMERSET COUNTY GOVERNMENT PUBLIC WORKS
MD 413 BIKE PATH
FROM SOUTH OF HINMAN LANE TO SOUTH OF DAVIS LANE
CRISFIELD, MARYLAND
IMPACT 28

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18-NT-2013
AI 153223



 TEMPORARY NON-TIDAL
PEM WETLAND IMPACT
1,871 SF. / 0.043 AC.

 TEMPORARY 25' NON-TIDAL
WETLAND BUFFER IMPACT
4,656 SF. / 0.107 AC.

 PERMANENT 25' NON-TIDAL
WETLAND BUFFER IMPACT
2,536 SF. / 0.058 AC.

SHEET 37 OF 95



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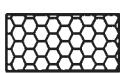
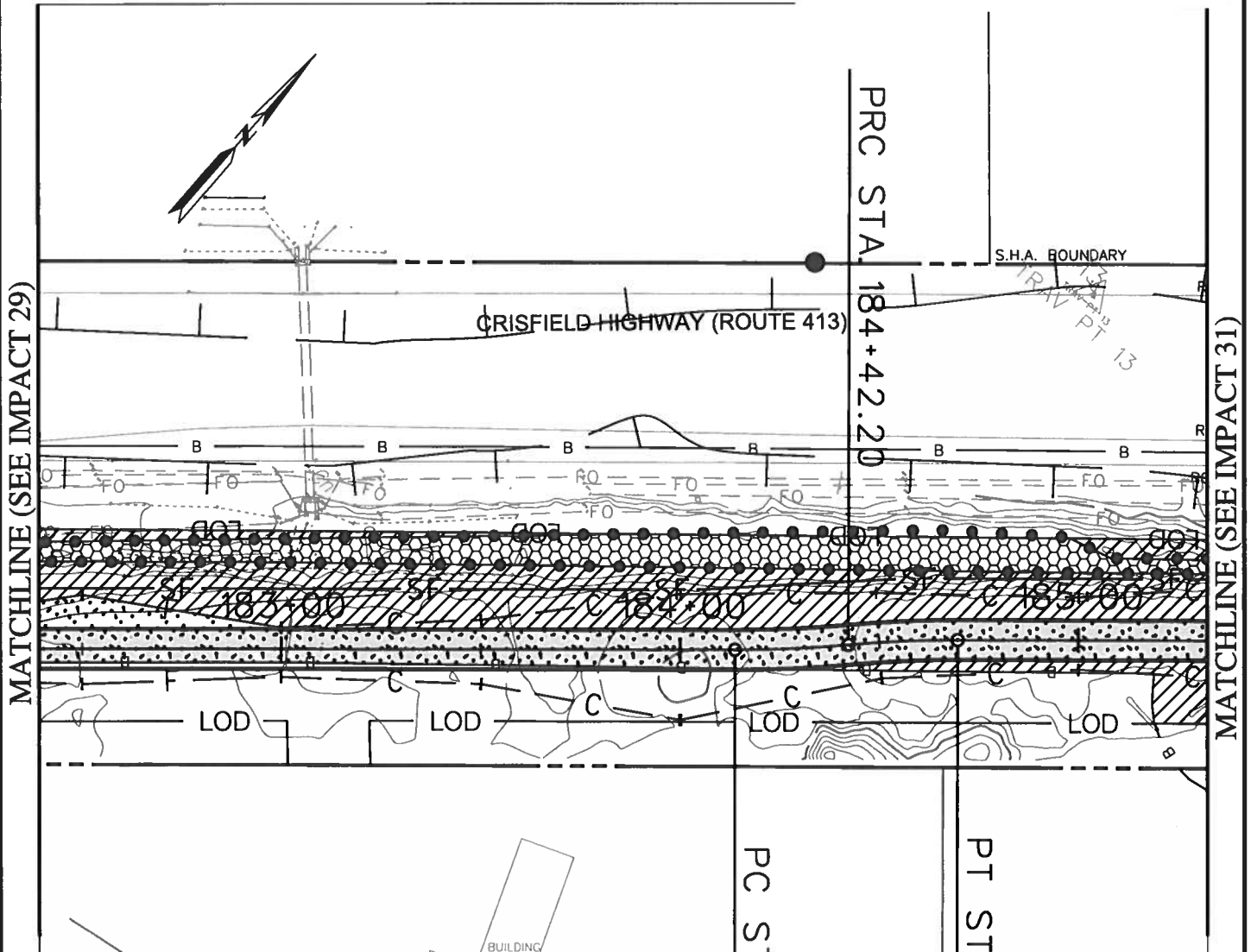
DATE REVISED:
JUNE 2018

SCALE:
1" = 40'

DRAWN BY:
AAW

SOMERSET COUNTY GOVERNMENT PUBLIC WORKS
MD 413 BIKE PATH
FROM SOUTH OF HINMAN LANE TO SOUTH OF DAVIS LANE
CRISFIELD, MARYLAND
IMPACT 29

201860224
18-NT-2013
AI 153223



TEMPORARY NON-TIDAL
PEM WETLAND IMPACT
2,018 SF./ 0.046 AC.

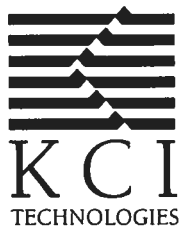


TEMPORARY 25' NON-TIDAL
WETLAND BUFFER IMPACT
4,888 SF./ 0.107 AC.



PERMANENT 25' NON-TIDAL
WETLAND BUFFER IMPACT
3,018 SF./ 0.069 AC.

SHEET 38 OF 95



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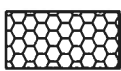
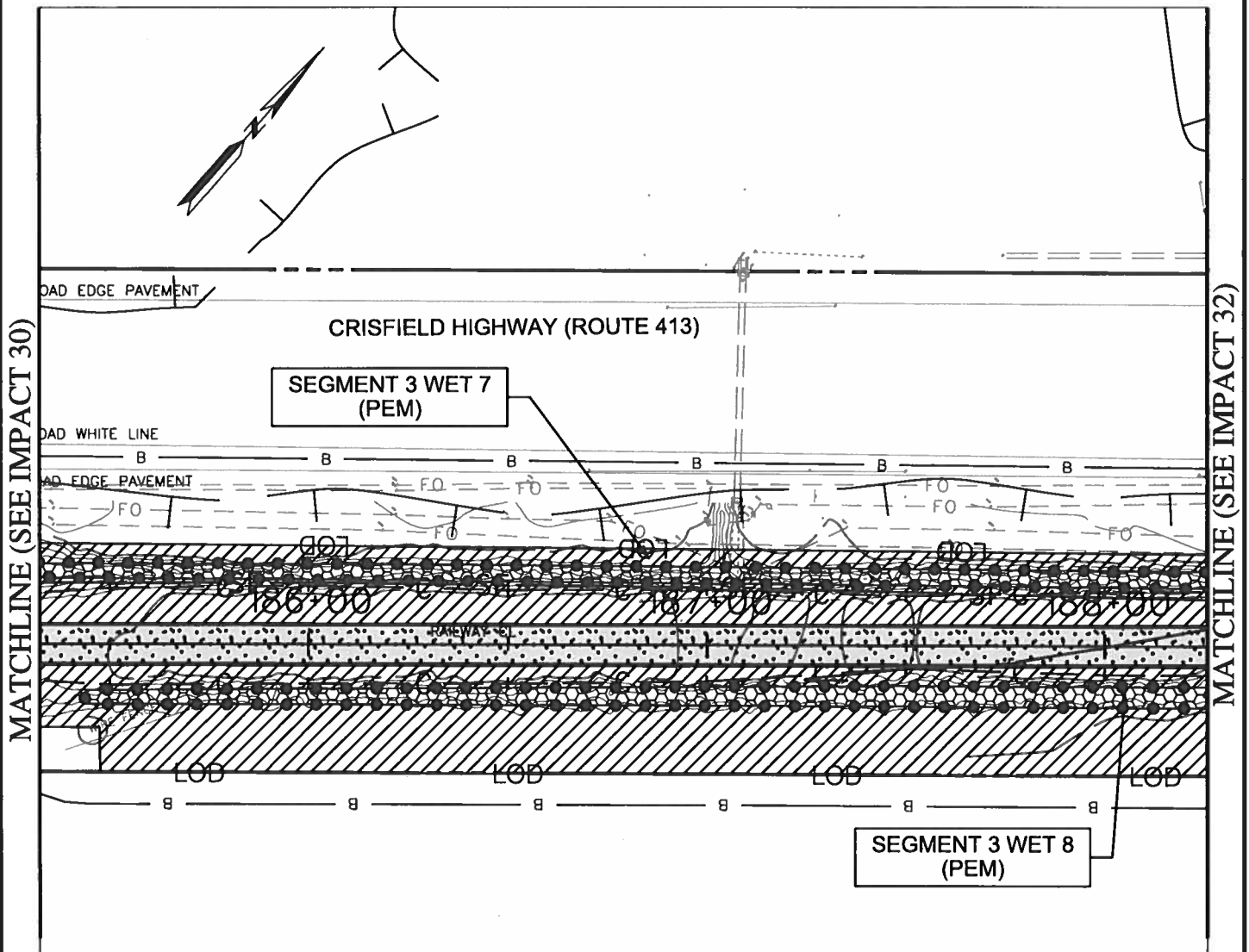
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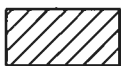
SOMERSET COUNTY GOVERNMENT PUBLIC WORKS
MD 413 BIKE PATH
FROM SOUTH OF HINMAN LANE TO SOUTH OF DAVIS LANE
CRISFIELD, MARYLAND

IMPACT 30

201860224
18-NT-2013
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TEMPORARY NON-TIDAL
PEM WETLAND IMPACT
2,457 SF. / 0.056 AC.

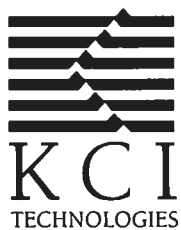


TEMPORARY 25' NON-TIDAL
WETLAND BUFFER IMPACT
11,002 SF. / 0.253 AC.



PERMANENT 25' NON-TIDAL
WETLAND BUFFER IMPACT
2,930 SF. / 0.067 AC.

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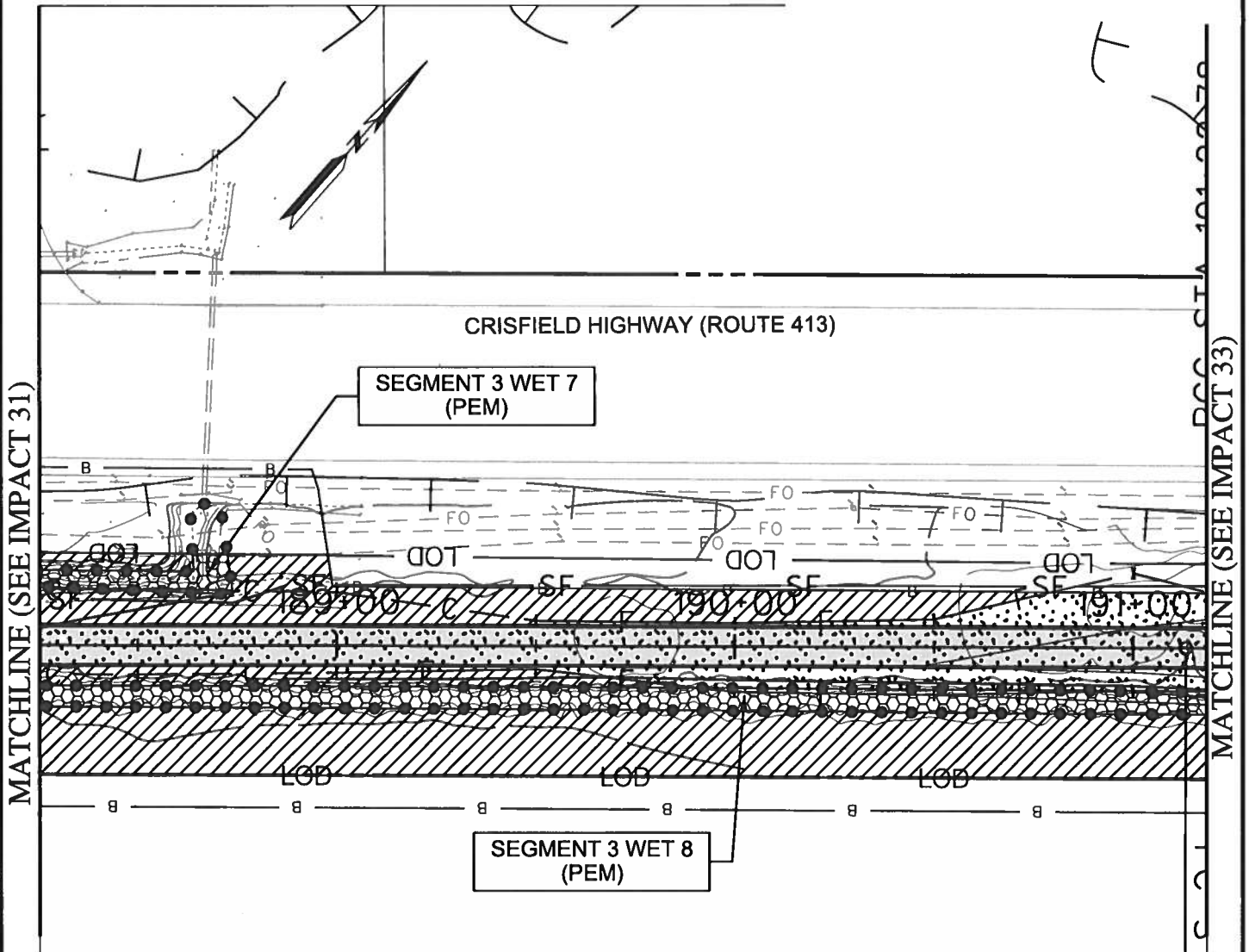
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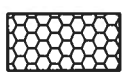
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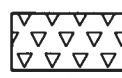
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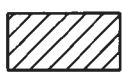
SOMERSET COUNTY GOVERNMENT PUBLIC WORKS
MD 413 BIKE PATH
FROM SOUTH OF HINMAN LANE TO SOUTH OF DAVIS LANE
CRISFIELD, MARYLAND
IMPACT 31

201860224
18-NT-2013
AI 153223



 TEMPORARY NON-TIDAL
PEM WETLAND IMPACT
1,810 SF./ 0.042 AC.

 PERMANENT NON-TIDAL
PEM WETLAND IMPACT
111 SF./ 0.003 AC.

 TEMPORARY 25' NON-TIDAL
WETLAND BUFFER IMPACT
8,006 SF./ 0.184 AC.

 PERMANENT 25' NON-TIDAL
WETLAND BUFFER IMPACT
4,461 SF./ 0.102 AC.

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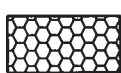
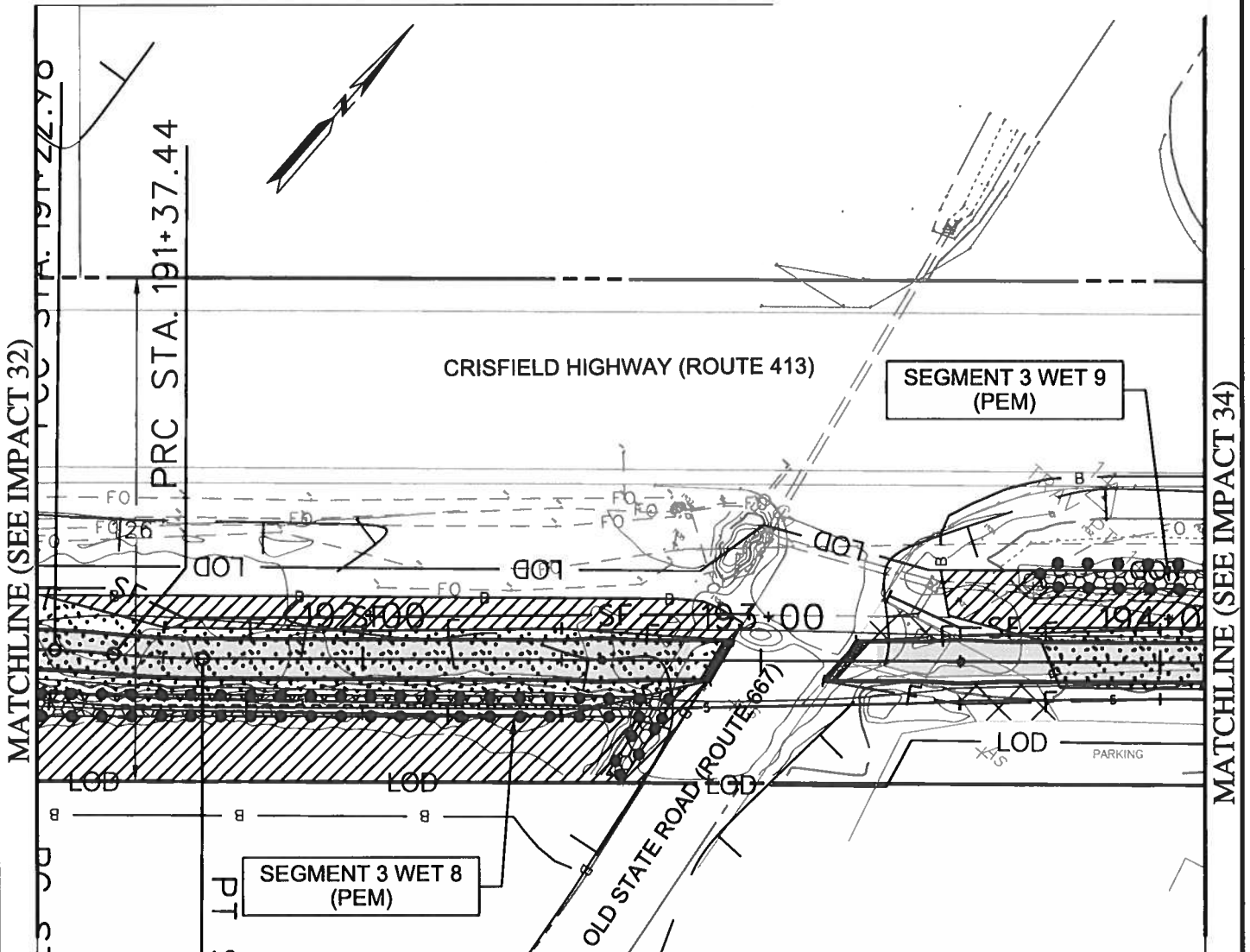
DATE REVISED:
JUNE 2018

SCALE:
1" = 40'

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AAW

SOMERSET COUNTY GOVERNMENT PUBLIC WORKS
MD 413 BIKE PATH
FROM SOUTH OF HINMAN LANE TO SOUTH OF DAVIS LANE
CRISFIELD, MARYLAND
IMPACT 32

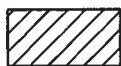
201860224
18-NT-2013
AI 153223



TEMPORARY NON-TIDAL
PEM WETLAND IMPACT
525 SF./ 0.012 AC.



PERMANENT NON-TIDAL
PEM WETLAND IMPACT
436 SF./ 0.01 AC.

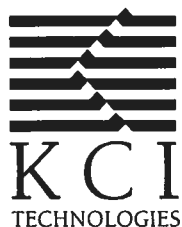


TEMPORARY 25' NON-TIDAL
WETLAND BUFFER IMPACT
4,633 SF./ 0.106 AC.



PERMANENT 25' NON-TIDAL
WETLAND BUFFER IMPACT
3,612 SF./ 0.083 AC.

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ENGINEERS
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JUNE 2018

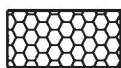
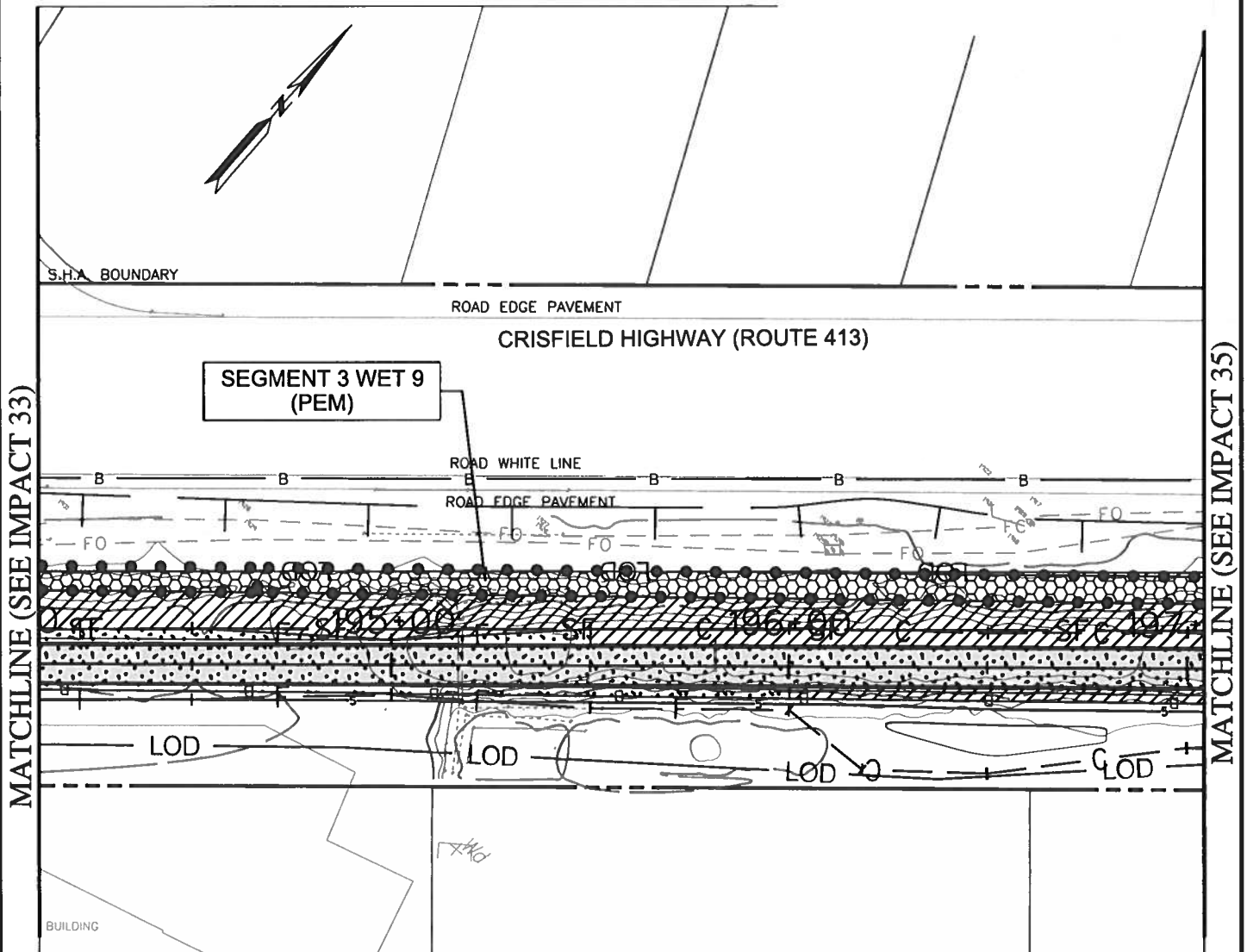
SCALE:
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DRAWN BY:
AAW

SOMERSET COUNTY GOVERNMENT PUBLIC WORKS
MD 413 BIKE PATH
FROM SOUTH OF HINMAN LANE TO SOUTH OF DAVIS LANE
CRISFIELD, MARYLAND

IMPACT 33

201860224
18-NT-2013
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TEMPORARY NON-TIDAL
PEM WETLAND IMPACT
1,773 SF./ 0.041 AC.



TEMPORARY 25' NON-TIDAL
WETLAND BUFFER IMPACT
3,620 SF./ 0.083 AC.



PERMANENT 25' NON-TIDAL
WETLAND BUFFER IMPACT
3,775 SF./ 0.087 AC.

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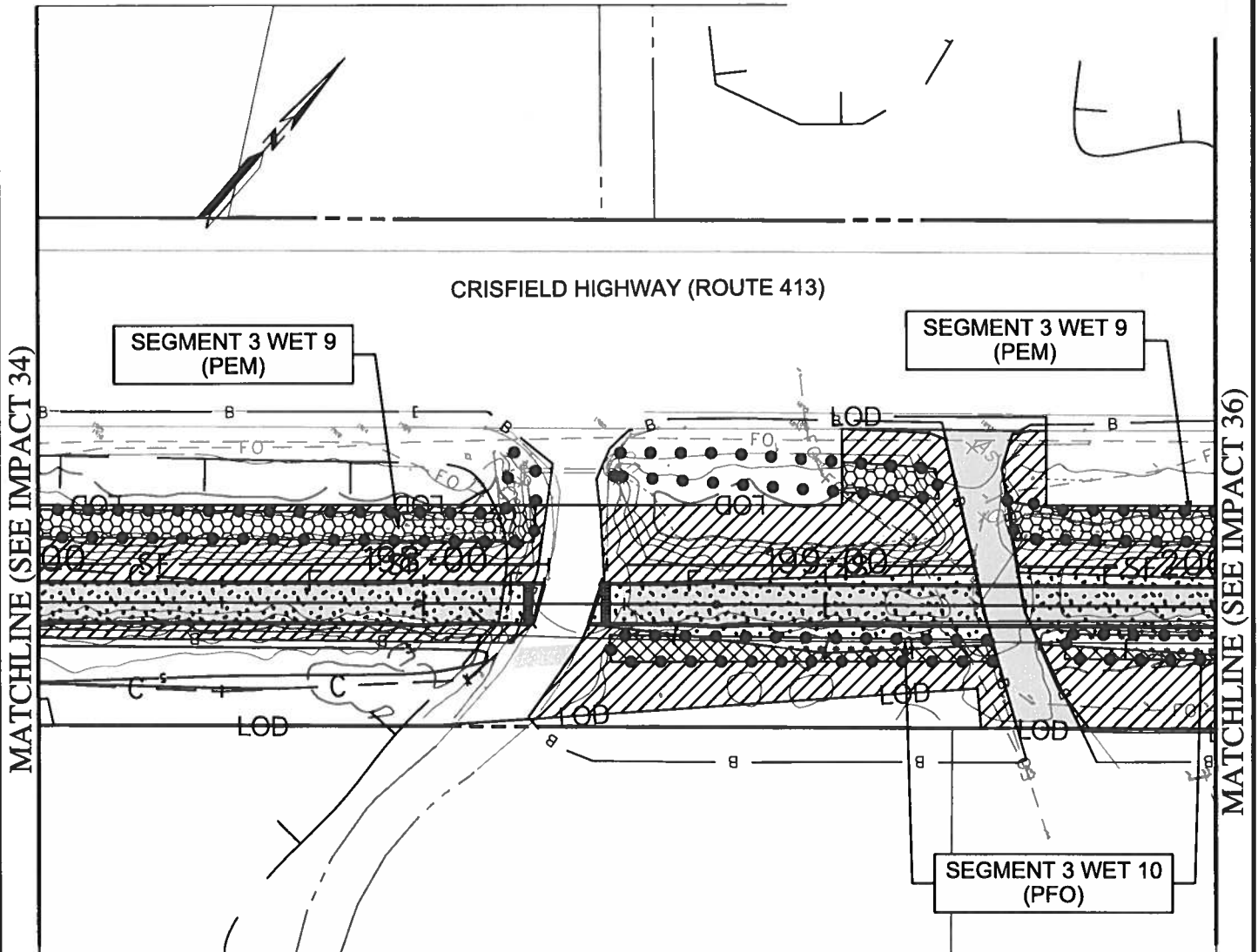
SCALE:
1" = 40'

DRAWN BY:
AAW

SOMERSET COUNTY GOVERNMENT PUBLIC WORKS
MD 413 BIKE PATH
FROM SOUTH OF HINMAN LANE TO SOUTH OF DAVIS LANE
CRISFIELD, MARYLAND

IMPACT 34

201860224
18-NT-2013
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TEMPORARY NON-TIDAL
PEM WETLAND IMPACT
1,440 SF./ 0.033 AC.

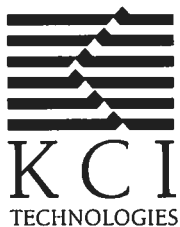
TEMPORARY NON-TIDAL
PFO WETLAND IMPACT
488 SF./ 0.011 AC.

TEMPORARY 25' NON-TIDAL
WETLAND BUFFER IMPACT
6,656 SF./ 0.153 AC.

PERMANENT NON-TIDAL
PFO WETLAND IMPACT
308 SF./ 0.007 AC.

PERMANENT 25' NON-TIDAL
WETLAND BUFFER IMPACT
3,347 SF./ 0.077 AC.

SHEET 43 OF 95



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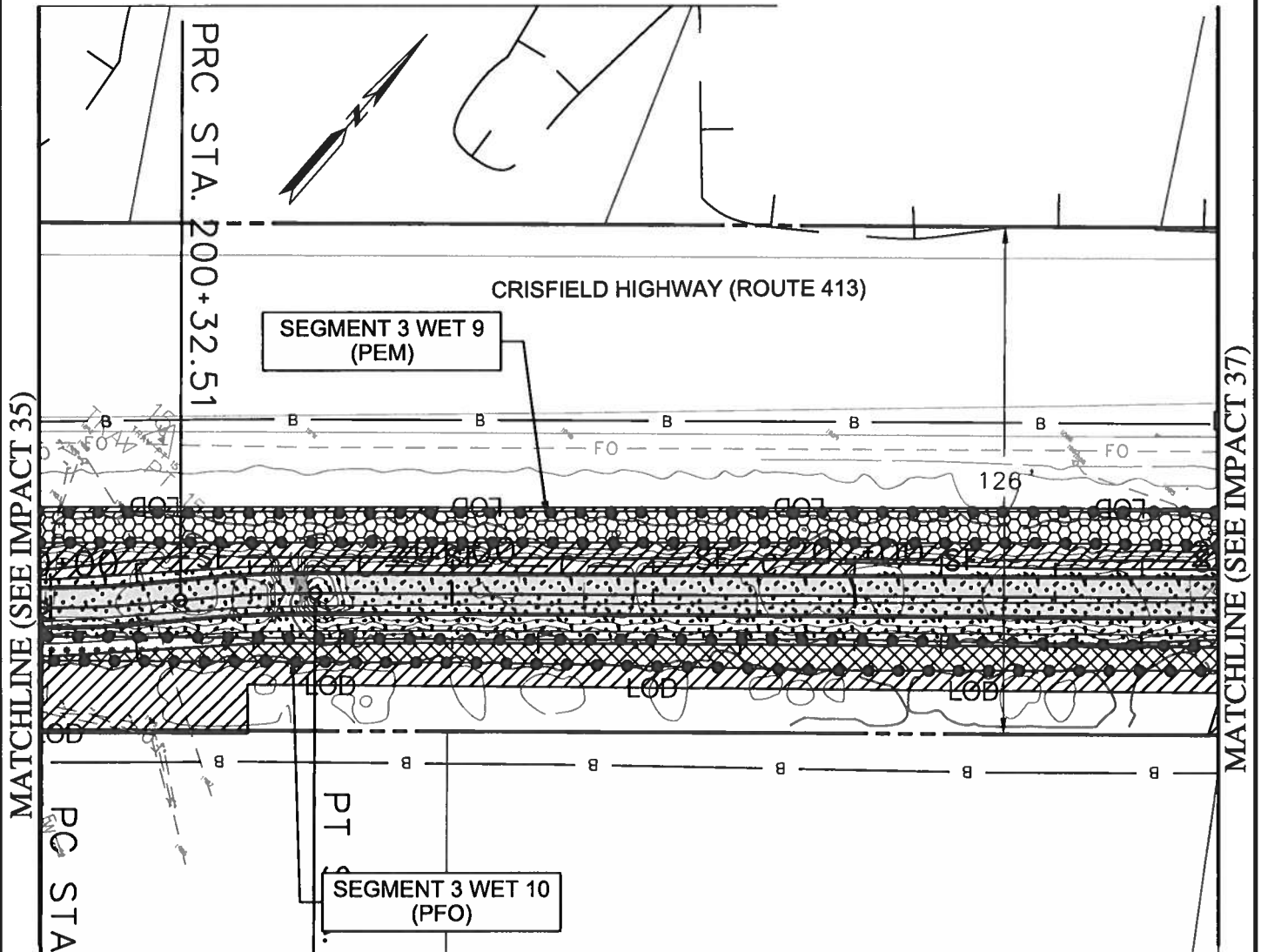
DATE REVISED:
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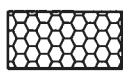
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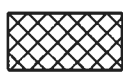
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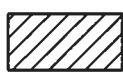
SOMERSET COUNTY GOVERNMENT PUBLIC WORKS
MD 413 BIKE PATH
FROM SOUTH OF HINMAN LANE TO SOUTH OF DAVIS LANE
CRISFIELD, MARYLAND
IMPACT 35

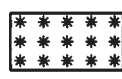
201860224
18-NT-2013
AI 153223



 TEMPORARY NON-TIDAL
PEM WETLAND IMPACT
2,279 SF./ 0.052 AC.

 TEMPORARY NON-TIDAL
PFO WETLAND IMPACT
1,490 SF./ 0.034 AC.

 TEMPORARY 25' NON-TIDAL
WETLAND BUFFER IMPACT
4,651 SF./ 0.107 AC.

 PERMANENT NON-TIDAL
PFO WETLAND IMPACT
403 SF./ 0.009 AC.

 PERMANENT 25' NON-TIDAL
WETLAND BUFFER IMPACT
4,927 SF./ 0.113 AC.

SHEET 44 OF 95



ENGINEERS
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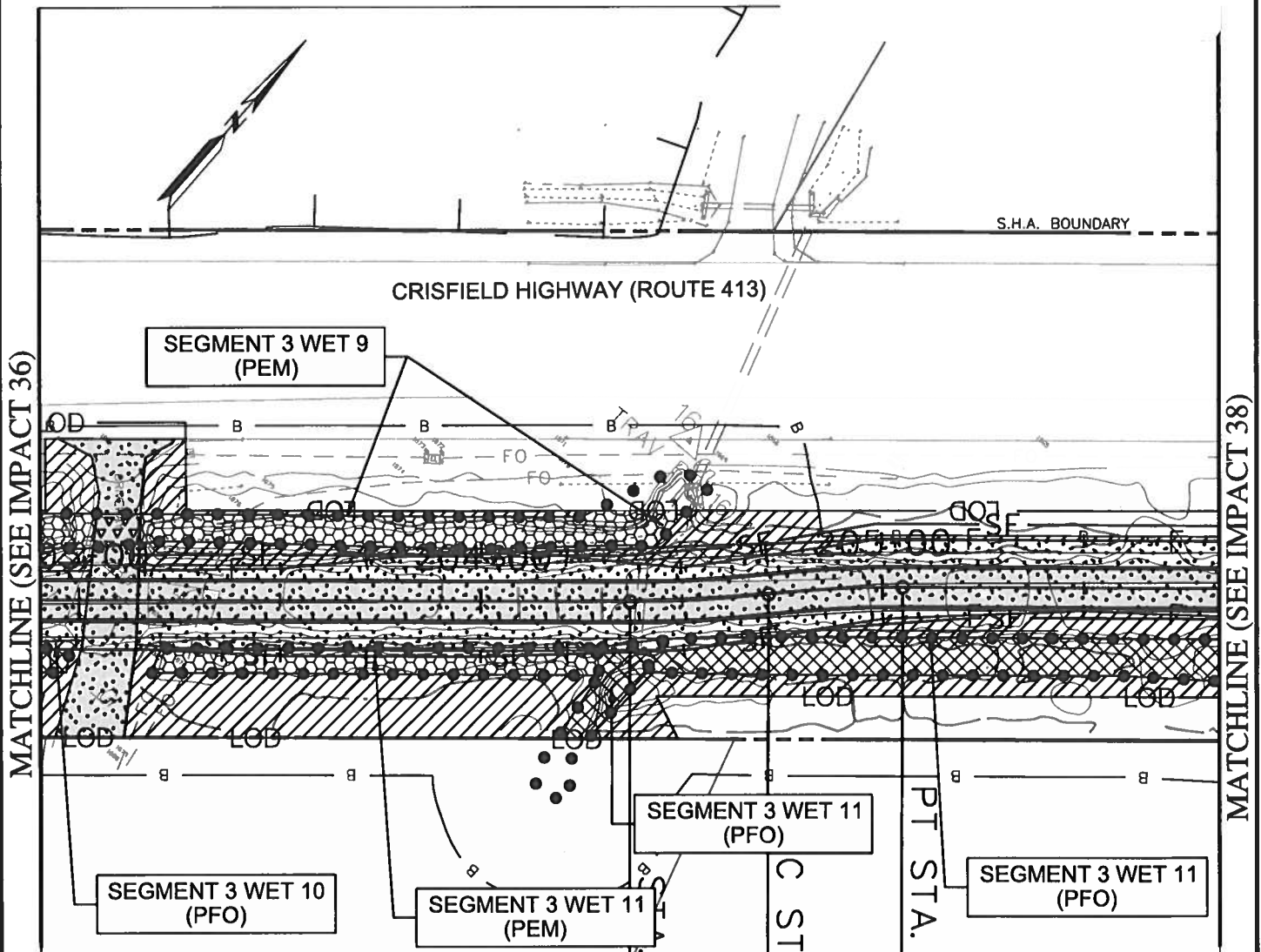
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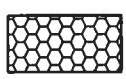
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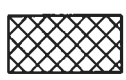
SOMERSET COUNTY GOVERNMENT PUBLIC WORKS
MD 413 BIKE PATH
FROM SOUTH OF HINMAN LANE TO SOUTH OF DAVIS LANE
CRISFIELD, MARYLAND

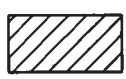
IMPACT 36

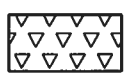
201860224
18-NT-2013
AI 153223

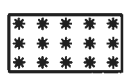


 TEMPORARY NON-TIDAL
PEM WETLAND IMPACT
1,6 S49F./ 0.038 AC.

 TEMPORARY NON-TIDAL
PFO WETLAND IMPACT
1,518 SF./ 0.035 AC.

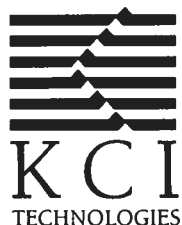
 TEMPORARY 25' NON-TIDAL
WETLAND BUFFER IMPACT
5,102 SF./ 0.117 AC.

 PERMANENT NON-TIDAL
PEM WETLAND IMPACT
267 SF./ 0.006 AC.

 PERMANENT NON-TIDAL
PFO WETLAND IMPACT
81 SF./ 0.002 AC.

 PERMANENT 25' NON-TIDAL
WETLAND BUFFER IMPACT
6,522 SF./ 0.15 AC.

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ENGINEERS
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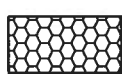
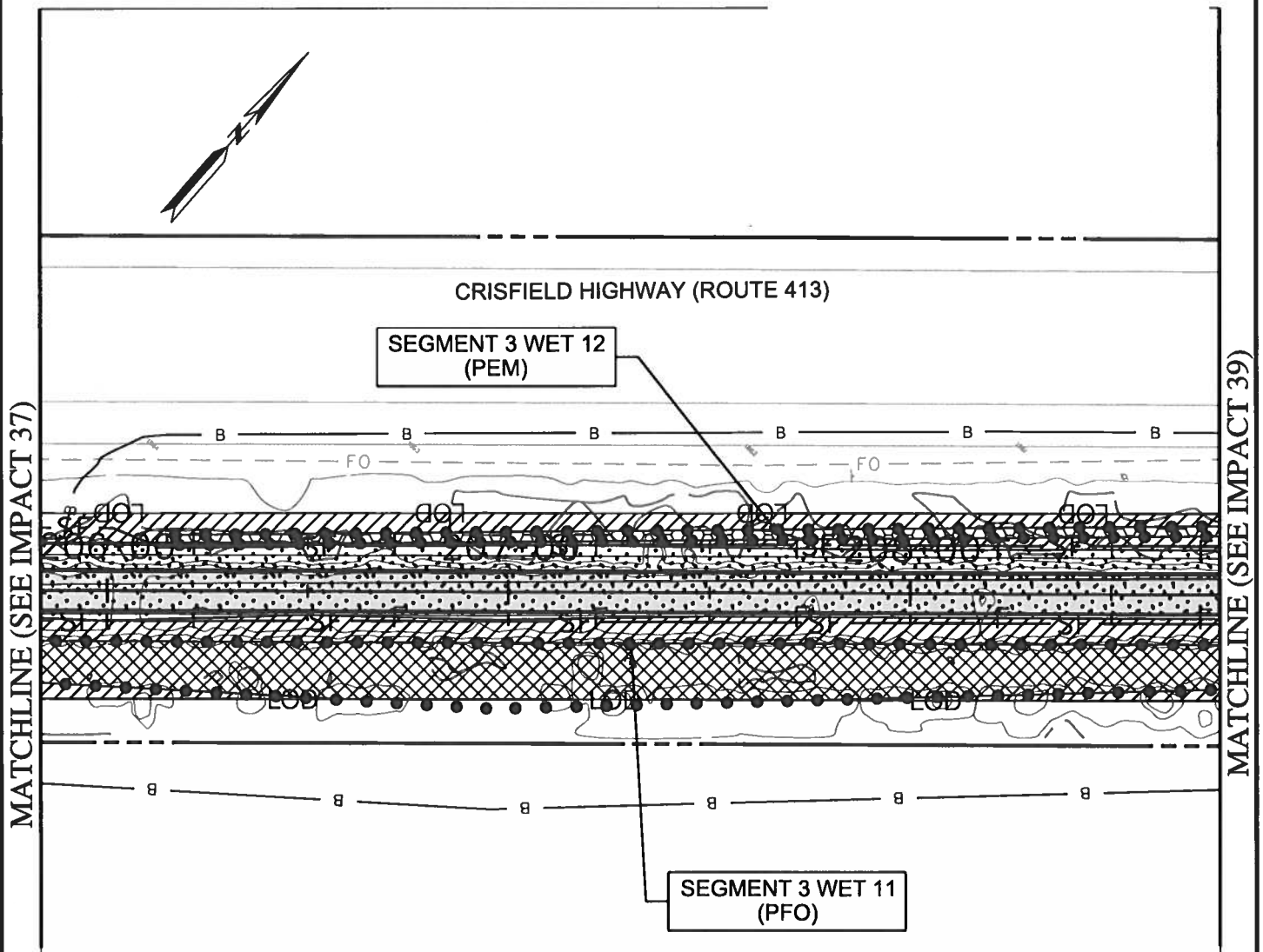
DATE REVISED:
JUNE 2018

SCALE:
1" = 40'

DRAWN BY:
AAW

SOMERSET COUNTY GOVERNMENT PUBLIC WORKS
MD 413 BIKE PATH
FROM SOUTH OF HINMAN LANE TO SOUTH OF DAVIS LANE
CRISFIELD, MARYLAND
IMPACT 37

201860224
18-NT-2013
AI 153223



TEMPORARY NON-TIDAL
PEM WETLAND IMPACT
654 SF./ 0.015 AC.



TEMPORARY NON-TIDAL
PFO WETLAND IMPACT
3,828 SF./ 0.088 AC.

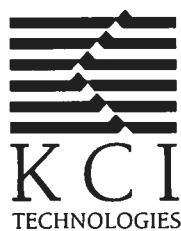


TEMPORARY 25' NON-TIDAL
WETLAND BUFFER IMPACT
3,889 SF./ 0.089 AC.



PERMANENT 25' NON-TIDAL
WETLAND BUFFER IMPACT
5,164 SF./ 0.119 AC.

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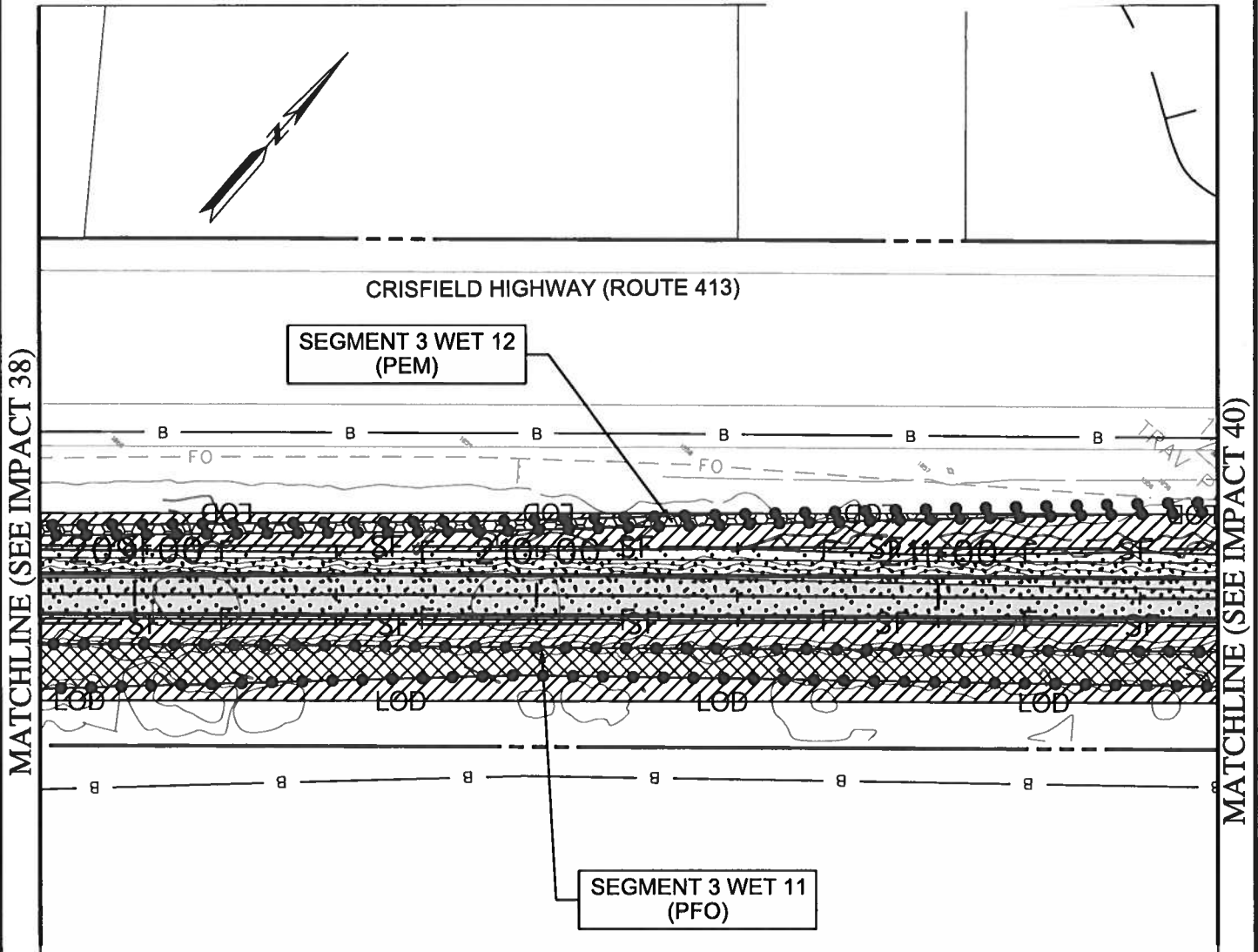
DATE REVISED:
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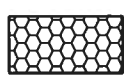
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1" = 40'

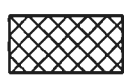
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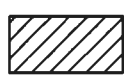
SOMERSET COUNTY GOVERNMENT PUBLIC WORKS
MD 413 BIKE PATH
FROM SOUTH OF HINMAN LANE TO SOUTH OF DAVIS LANE
CRISFIELD, MARYLAND
IMPACT 38

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18-NT-2013
AI 153223



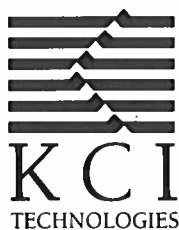
 TEMPORARY NON-TIDAL
PEM WETLAND IMPACT
563 SF./ 0.013 AC.

 TEMPORARY NON-TIDAL
PFO WETLAND IMPACT
2,432 SF./ 0.056 AC.

 TEMPORARY 25' NON-TIDAL
WETLAND BUFFER IMPACT
5,695 SF./ 0.131 AC.

 PERMANENT 25' NON-TIDAL
WETLAND BUFFER IMPACT
4,981 SF./ 0.114 AC.

SHEET 47 OF 95



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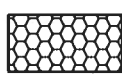
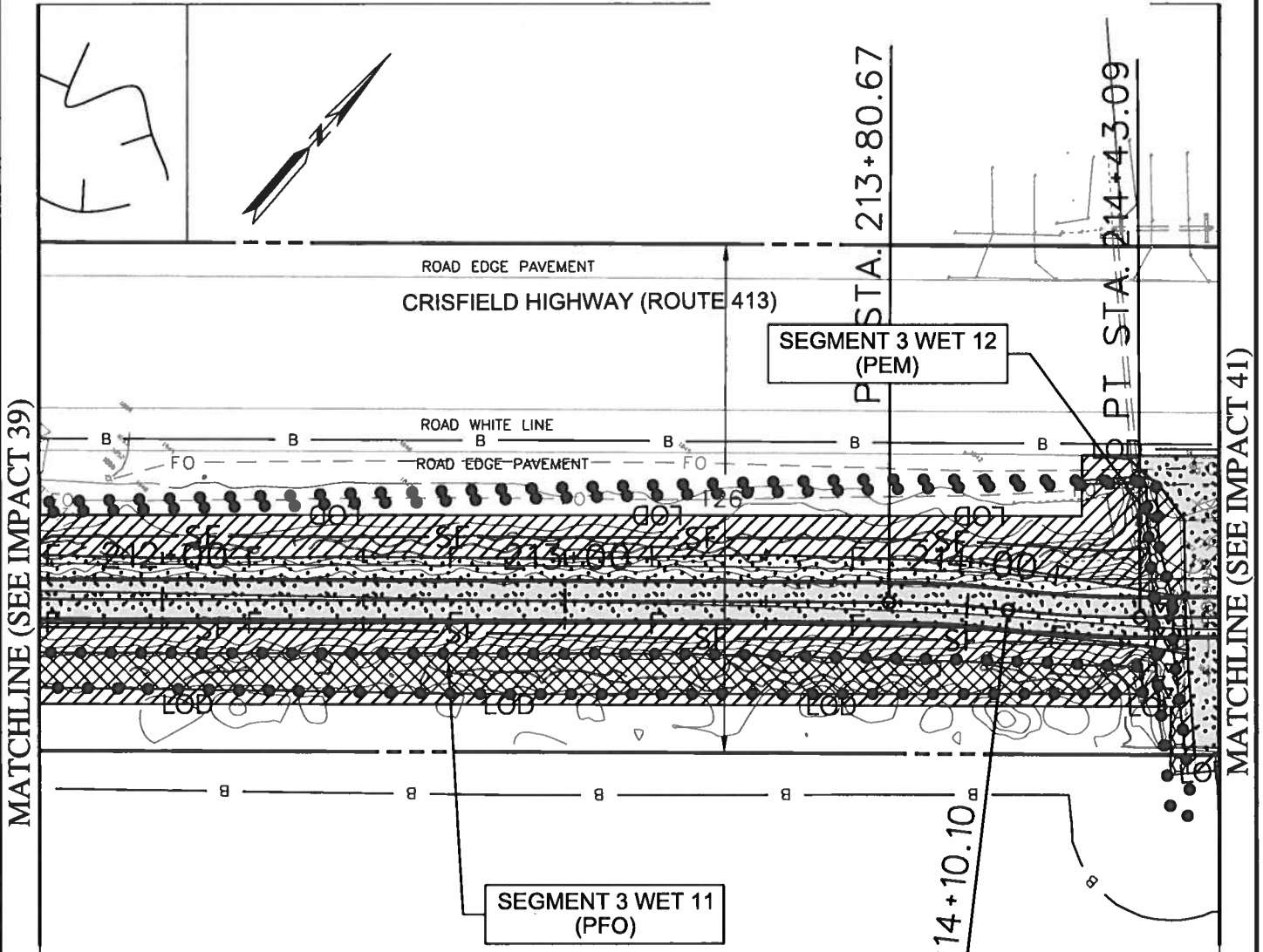
DATE REVISED:
JUNE 2018

SCALE:
1" = 40'

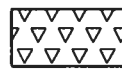
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SOMERSET COUNTY GOVERNMENT PUBLIC WORKS
MD 413 BIKE PATH
FROM SOUTH OF HINMAN LANE TO SOUTH OF DAVIS LANE
CRISFIELD, MARYLAND
IMPACT 39

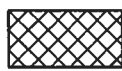
201860224
18-NT-2013
AI 153223



TEMPORARY NON-TIDAL
PEM WETLAND IMPACT
155 SF./ 0.004 AC.



PERMANENT NON-TIDAL
PEM WETLAND IMPACT
130 SF./ 0.003 AC.



TEMPORARY NON-TIDAL
PFO WETLAND IMPACT
2,476 SF./ 0.057 AC.



TEMPORARY 25' NON-TIDAL
WETLAND BUFFER IMPACT
6,473 SF./ 0.149 AC.



PERMANENT 25' NON-TIDAL
WETLAND BUFFER IMPACT
5,236 SF./ 0.12 AC.

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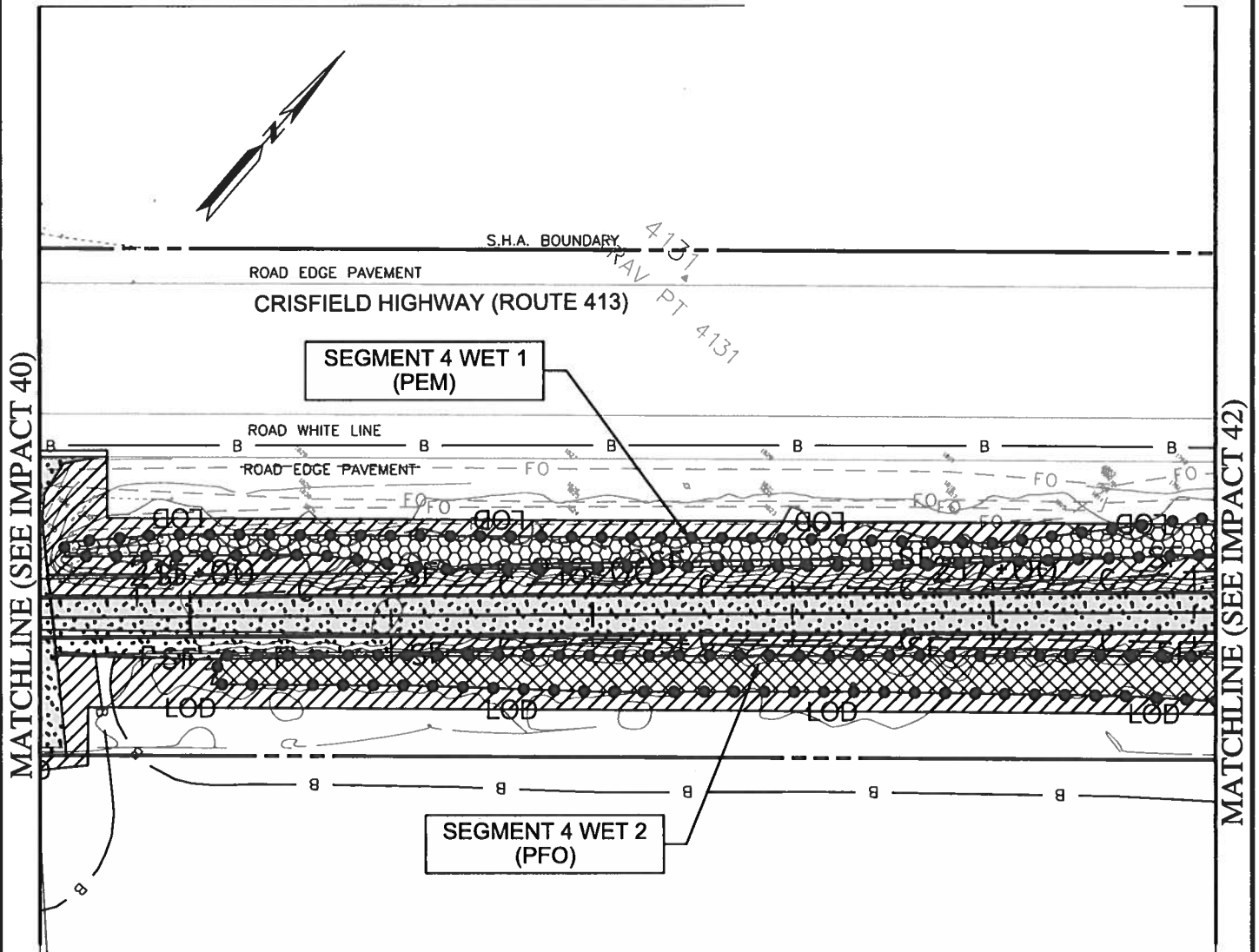
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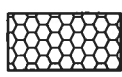
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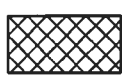
SOMERSET COUNTY GOVERNMENT PUBLIC WORKS
MD 413 BIKE PATH
FROM SOUTH OF HINMAN LANE TO SOUTH OF DAVIS LANE
CRISFIELD, MARYLAND

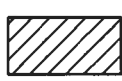
IMPACT 40

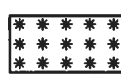
201860224
18-NT-2013
AI 153223



 TEMPORARY NON-TIDAL
PEM WETLAND IMPACT
1,841 SF./ 0.042 AC.

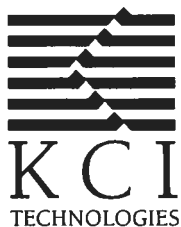
 TEMPORARY NON-TIDAL
PFO WETLAND IMPACT
2,150 SF./ 0.049 AC.

 TEMPORARY 25' NON-TIDAL
WETLAND BUFFER IMPACT
6,591 SF./ 0.151 AC.

 PERMANENT NON-TIDAL
PFO WETLAND IMPACT
18 SF./ 0.000 AC.

 PERMANENT 25' NON-TIDAL
WETLAND BUFFER IMPACT
3,602 SF./ 0.083 AC.

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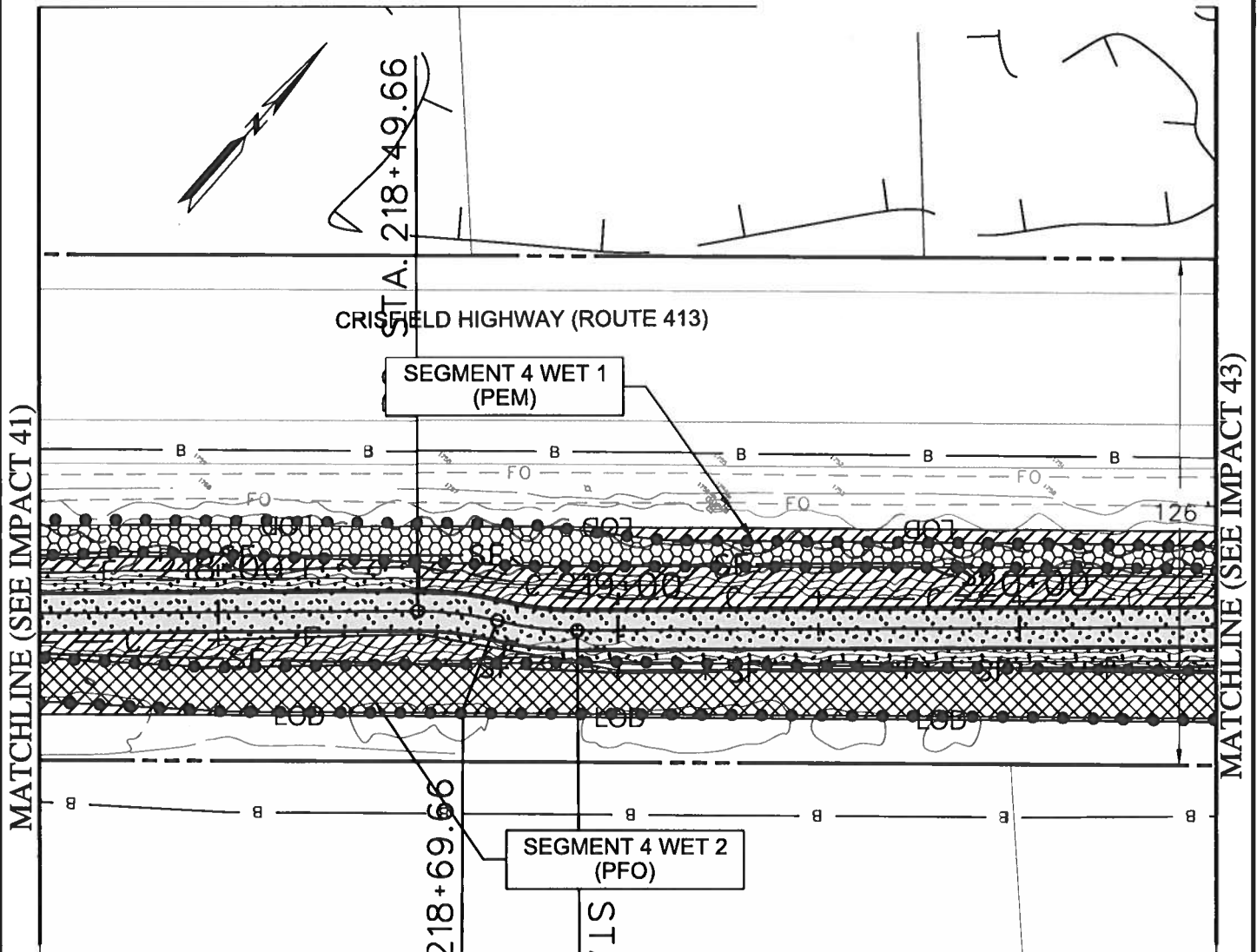
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JUNE 2018

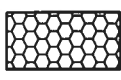
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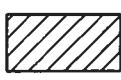
SOMERSET COUNTY GOVERNMENT PUBLIC WORKS
MD 413 BIKE PATH
FROM SOUTH OF HINMAN LANE TO SOUTH OF DAVIS LANE
CRISFIELD, MARYLAND
IMPACT 41

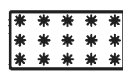
201860224
18-NT-2013
AI 153223



 TEMPORARY NON-TIDAL
PEM WETLAND IMPACT
2,098 SF./ 0.048 AC.

 TEMPORARY NON-TIDAL
PFO WETLAND IMPACT
3,404 SF./ 0.078 AC.

 TEMPORARY 25' NON-TIDAL
WETLAND BUFFER IMPACT
3,946 SF./ 0.091 AC.

 PERMANENT NON-TIDAL
PFO WETLAND IMPACT
109 SF./ 0.003 AC.

 PERMANENT 25' NON-TIDAL
WETLAND BUFFER IMPACT
4,284 SF./ 0.098 AC.

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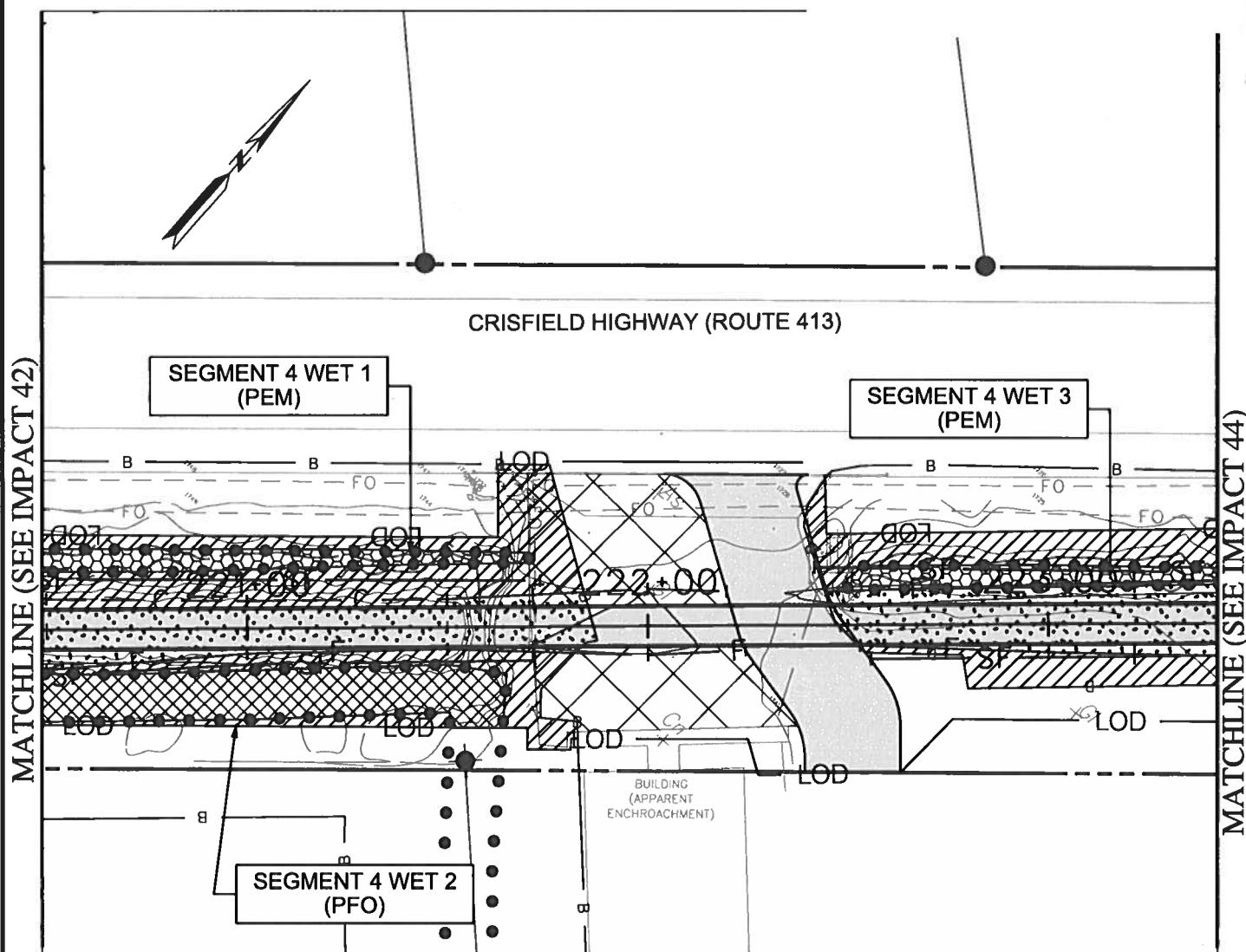
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JUNE 2018

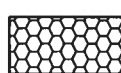
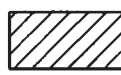
SCALE:
1" = 40'

DRAWN BY:
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SOMERSET COUNTY GOVERNMENT PUBLIC WORKS
MD 413 BIKE PATH
FROM SOUTH OF HINMAN LANE TO SOUTH OF DAVIS LANE
CRISFIELD, MARYLAND
IMPACT 42

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-  TEMPORARY NON-TIDAL
PEM WETLAND IMPACT
990 SF./ 0.023 AC.
-  TEMPORARY NON-TIDAL
PFO WETLAND IMPACT
1,419 SF./ 0.033 AC.
-  TEMPORARY 25' NON-TIDAL
WETLAND BUFFER IMPACT
4,435 SF./ 0.102 AC.

-  PERMANENT NON-TIDAL
PEM WETLAND IMPACT
45 SF./ 0.001 AC.
-  PERMANENT 25' NON-TIDAL
WETLAND BUFFER IMPACT
3,216 SF./ 0.074 AC.

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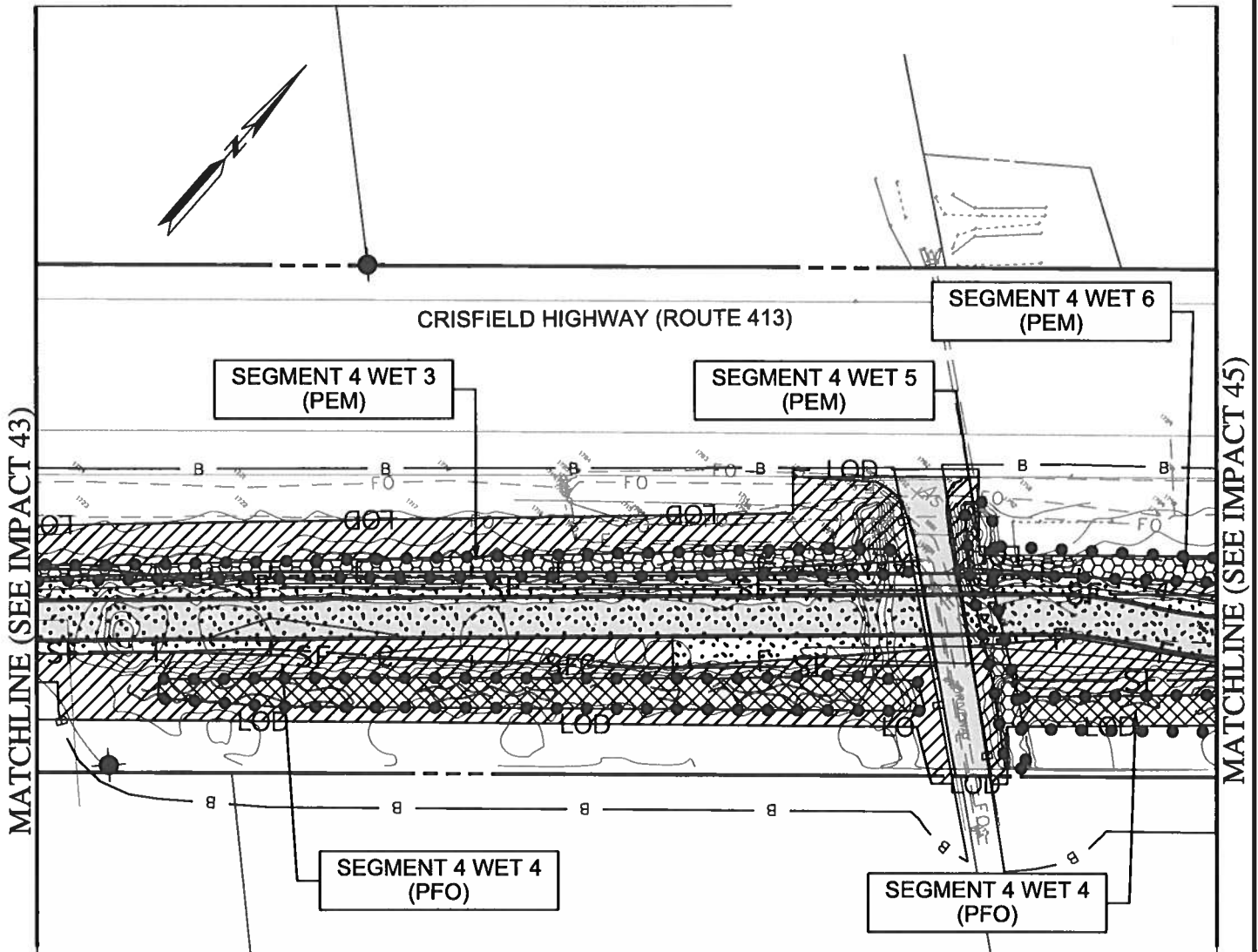
DATE REVISED:
JUNE 2018

SCALE:
1" = 40'

DRAWN BY:
AAW

SOMERSET COUNTY GOVERNMENT PUBLIC WORKS
MD 413 BIKE PATH
FROM SOUTH OF HINMAN LANE TO SOUTH OF DAVIS LANE
CRISFIELD, MARYLAND
IMPACT 43

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18-NT-2013
AI 153223



TEMPORARY NON-TIDAL
PEM WETLAND IMPACT
1,240 SF./ 0.028 AC.

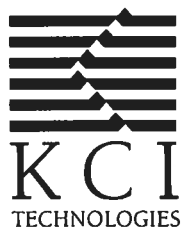
PERMANENT NON-TIDAL
PEM WETLAND IMPACT
443 SF./ 0.01 AC.

TEMPORARY NON-TIDAL
PFO WETLAND IMPACT
1,755 SF./ 0.04 AC.

TEMPORARY 25' NON-TIDAL
WETLAND BUFFER IMPACT
6,036 SF./ 0.139 AC.

PERMANENT 25' NON-TIDAL
WETLAND BUFFER IMPACT
4,734 SF./ 0.109 AC.

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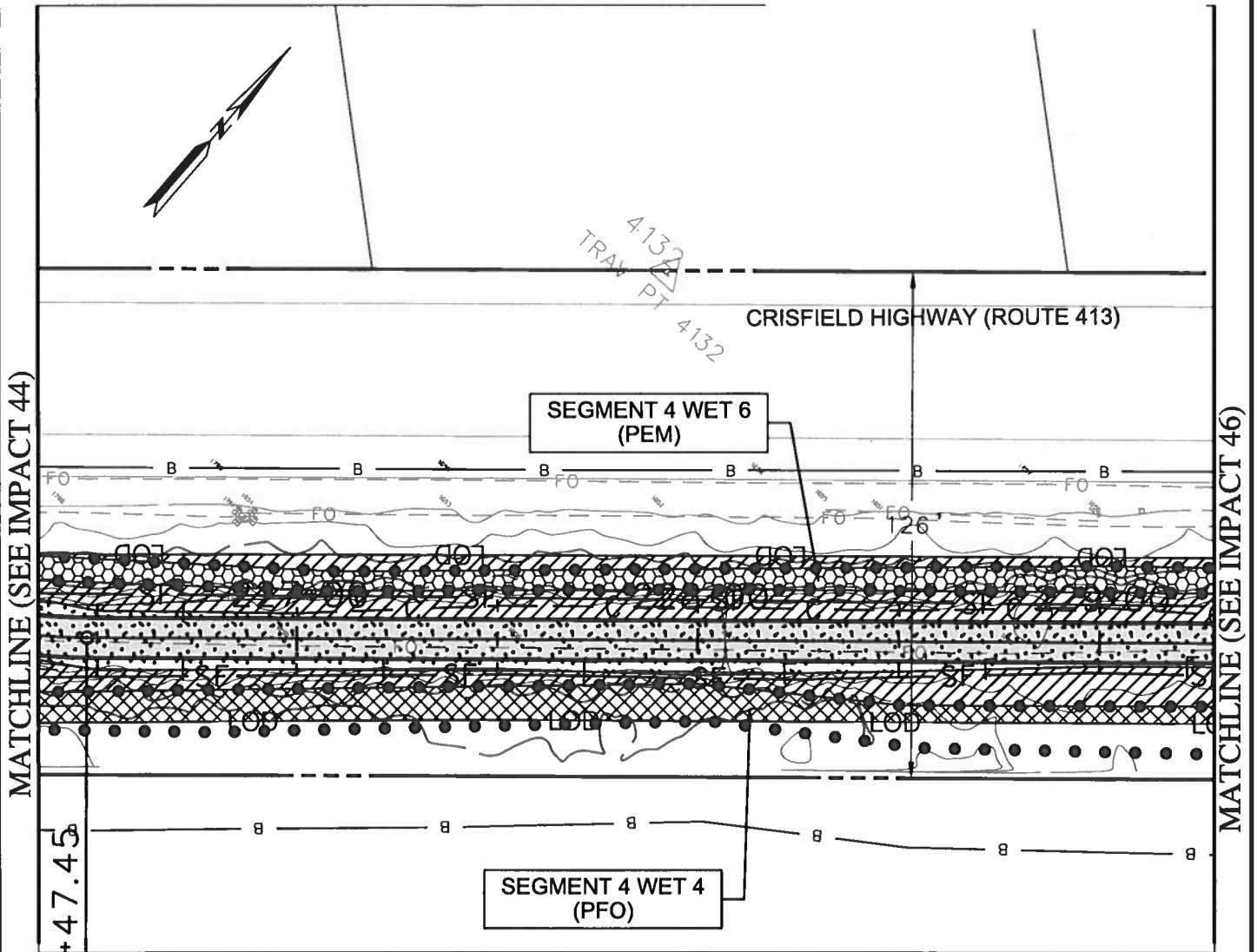
DATE REVISED:
JUNE 2018

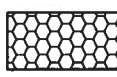
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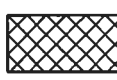
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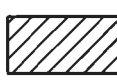
SOMERSET COUNTY GOVERNMENT PUBLIC WORKS
MD 413 BIKE PATH
FROM SOUTH OF HINMAN LANE TO SOUTH OF DAVIS LANE
CRISFIELD, MARYLAND
IMPACT 44

201860224
18-NT-2013
AI 153223



 TEMPORARY NON-TIDAL
PEM WETLAND IMPACT
1,622 SF. / 0.037 AC.

 TEMPORARY NON-TIDAL
PFO WETLAND IMPACT
2,033 SF. / 0.047 AC.

 TEMPORARY 25' NON-TIDAL
WETLAND BUFFER IMPACT
4,679 SF. / 0.107 AC.

 PERMANENT 25' NON-TIDAL
WETLAND BUFFER IMPACT
3,761 SF. / 0.086 AC.

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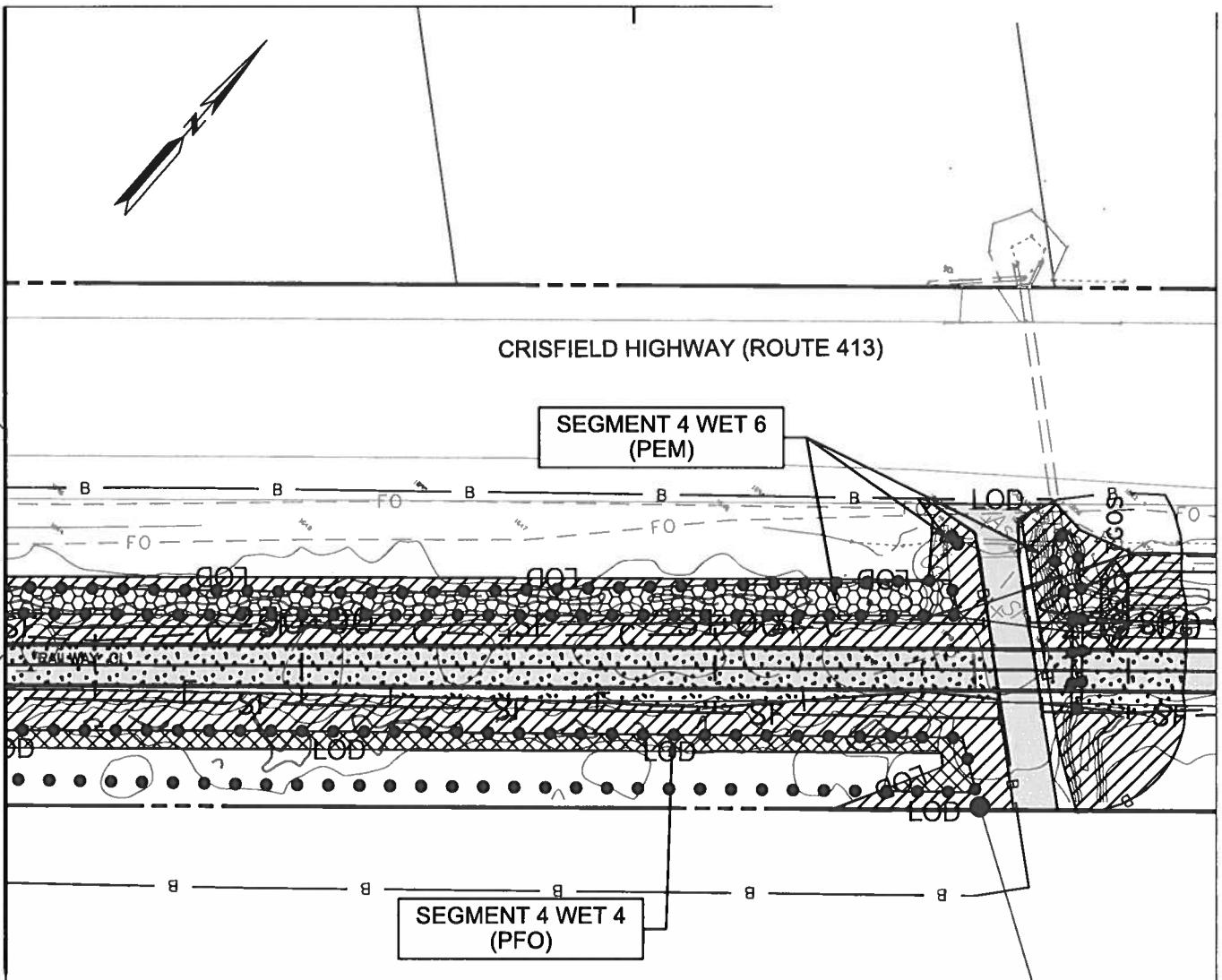
SCALE:
1" = 40'

DRAWN BY:
AAW

SOMERSET COUNTY GOVERNMENT PUBLIC WORKS
MD 413 BIKE PATH
FROM SOUTH OF HINMAN LANE TO SOUTH OF DAVIS LANE
CRISFIELD, MARYLAND
IMPACT 45

201860224
18-NT-2013
AI 153223

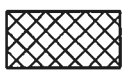
MATCHLINE (SEE IMPACT 45)



TEMPORARY NON-TIDAL
PEM WETLAND IMPACT
1,616 SF./ 0.037 AC.



PERMANENT NON-TIDAL
PEM WETLAND IMPACT
34 SF./ 0.001 AC.



TEMPORARY NON-TIDAL
PFO WETLAND IMPACT
1,072 SF./ 0.025 AC.

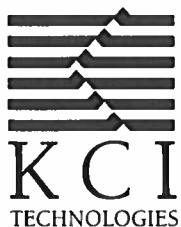


TEMPORARY 25' NON-TIDAL
WETLAND BUFFER IMPACT
6,488 SF./ 0.149 AC.



PERMANENT 25' NON-TIDAL
WETLAND BUFFER IMPACT
3,366 SF./ 0.077 AC.

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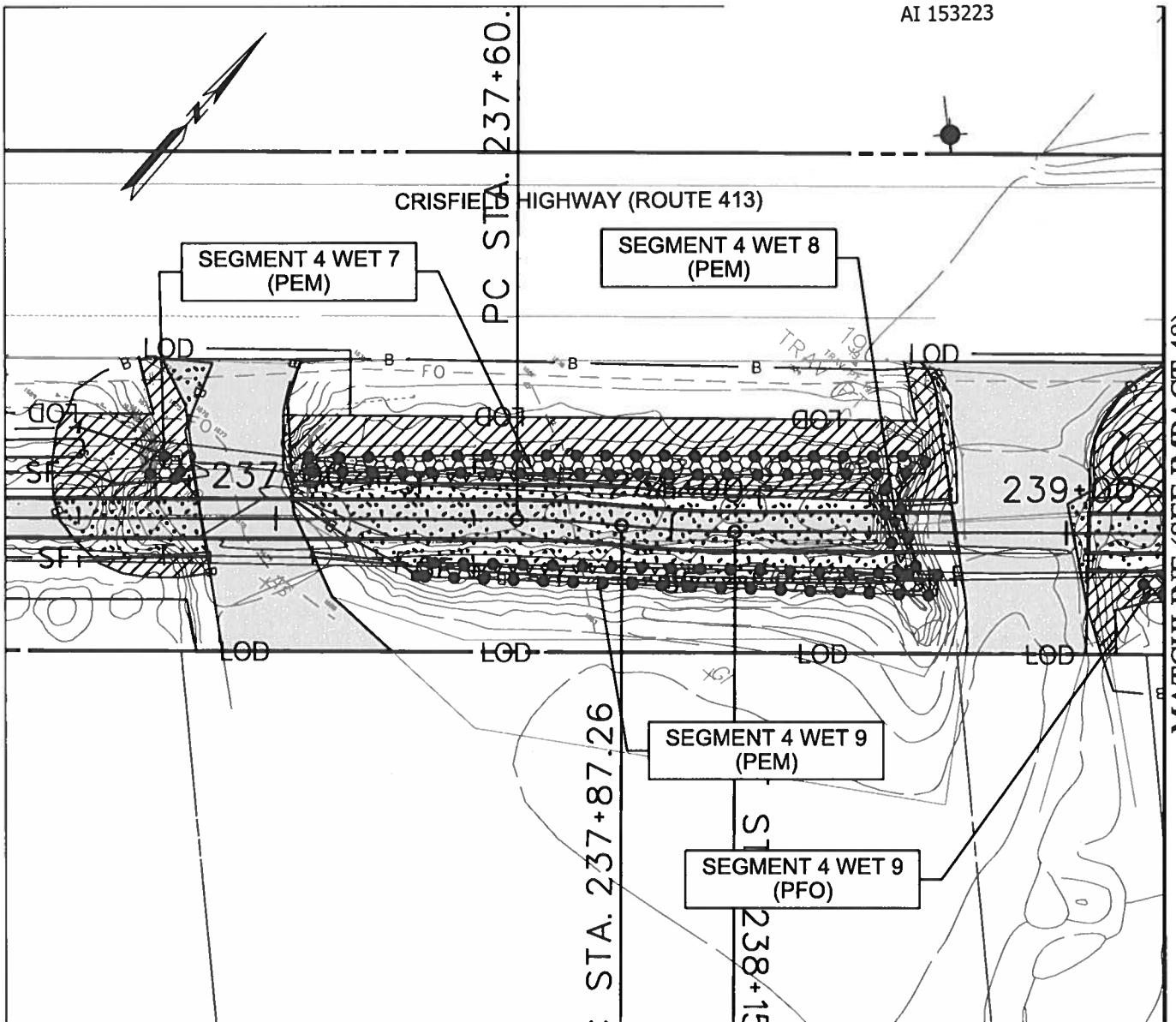
SCALE:
1" = 40'

DRAWN BY:
AAW

SOMERSET COUNTY GOVERNMENT PUBLIC WORKS
MD 413 BIKE PATH
FROM SOUTH OF HINMAN LANE TO SOUTH OF DAVIS LANE
CRISFIELD, MARYLAND

IMPACT 46

201860224
18-NT-2013
AI 153223



TEMPORARY NON-TIDAL
PEM WETLAND IMPACT
1,000 SF./ 0.023 AC.

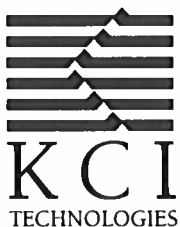
PERMANENT NON-TIDAL
PEM WETLAND IMPACT
557 SF./ 0.013 AC.

TEMPORARY NON-TIDAL
PFO WETLAND IMPACT
26 SF./ 0.001 AC.

TEMPORARY 25' NON-TIDAL
WETLAND BUFFER IMPACT
3,907 SF./ 0.09 AC.

PERMANENT 25' NON-TIDAL
WETLAND BUFFER IMPACT
4,355 SF./ 0.1 AC.

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SCALE:
1" = 40'

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SOMERSET COUNTY GOVERNMENT PUBLIC WORKS
MD 413 BIKE PATH
FROM SOUTH OF HINMAN LANE TO SOUTH OF DAVIS LANE
CRISFIELD, MARYLAND
IMPACT 47

201860224
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CRISFIELD HIGHWAY (ROUTE 413)

SEGMENT 4 WET 7
(PFO)

SEGMENT 4 WET 9
(PFO)

MATCHLINE (SEE IMPACT 47)

MATCHLINE (SEE IMPACT 49)



TEMPORARY NON-TIDAL
PFO WETLAND IMPACT
2,998 SF./ 0.069 AC.



PERMANENT NON-TIDAL
PFO WETLAND IMPACT
978 SF./ 0.022 AC.



TEMPORARY 25' NON-TIDAL
WETLAND BUFFER IMPACT
5,679 SF./ 0.13 AC.



PERMANENT 25' NON-TIDAL
WETLAND BUFFER IMPACT
3,432 SF./ 0.079 AC.

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JUNE 2018

SCALE:
1" = 40'

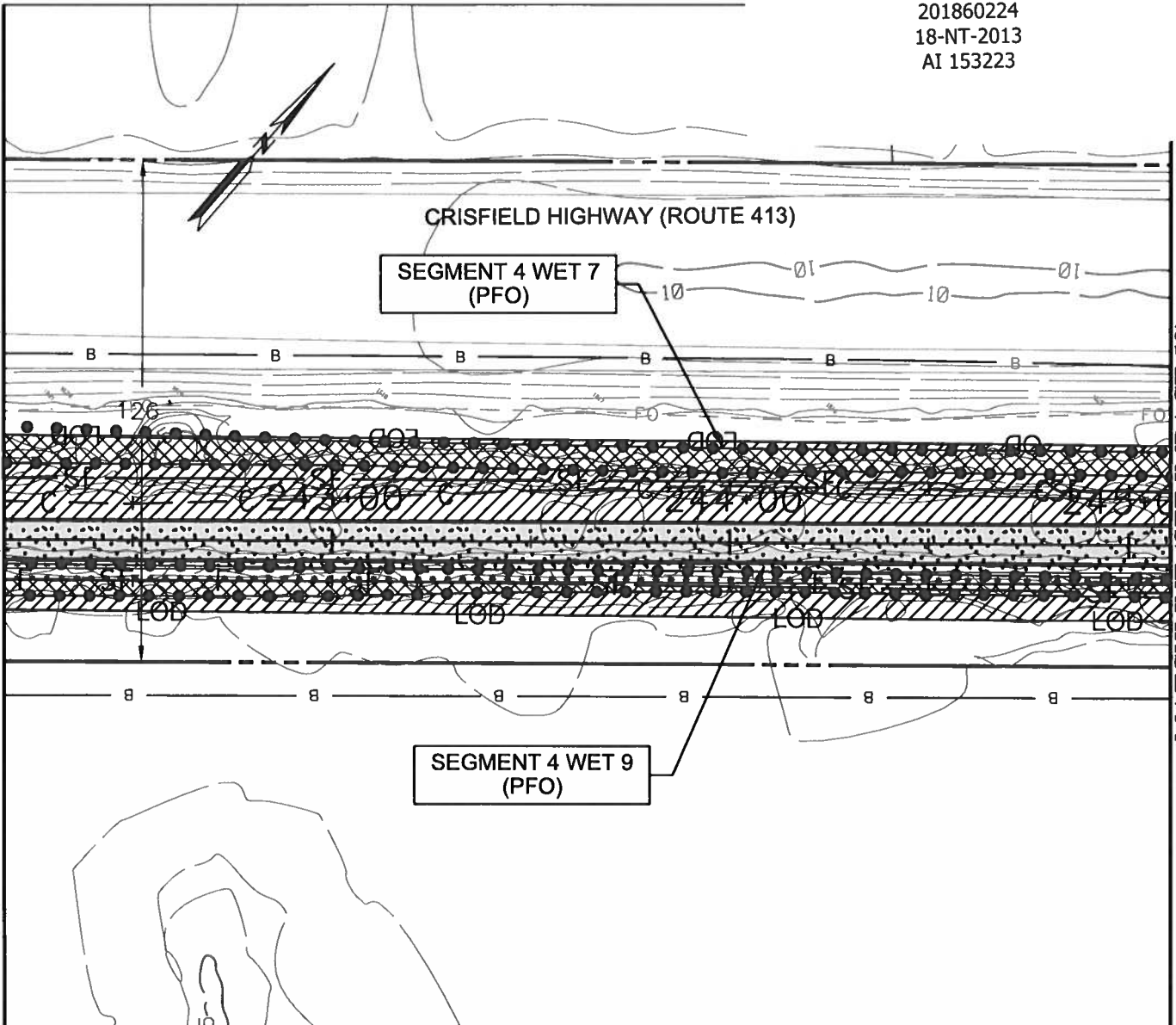
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SOMERSET COUNTY GOVERNMENT PUBLIC WORKS
MD 413 BIKE PATH
FROM SOUTH OF HINMAN LANE TO SOUTH OF DAVIS LANE
CRISFIELD, MARYLAND
IMPACT 48

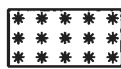
201860224
18-NT-2013
AI 153223

MATCHLINE (SEE IMPACT 48)

MATCHLINE (SEE IMPACT 50)



TEMPORARY NON-TIDAL
PFO WETLAND IMPACT
2,679 SF./ 0.062 AC.



PERMANENT NON-TIDAL
PFO WETLAND IMPACT
868 SF./ 0.02 AC.

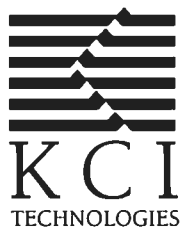


TEMPORARY 25' NON-TIDAL
WETLAND BUFFER IMPACT
5,831 SF./ 0.134 AC.



PERMANENT 25' NON-TIDAL
WETLAND BUFFER IMPACT
3,531 SF./ 0.081 AC.

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DATE REVISED:
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SCALE:
1" = 40'

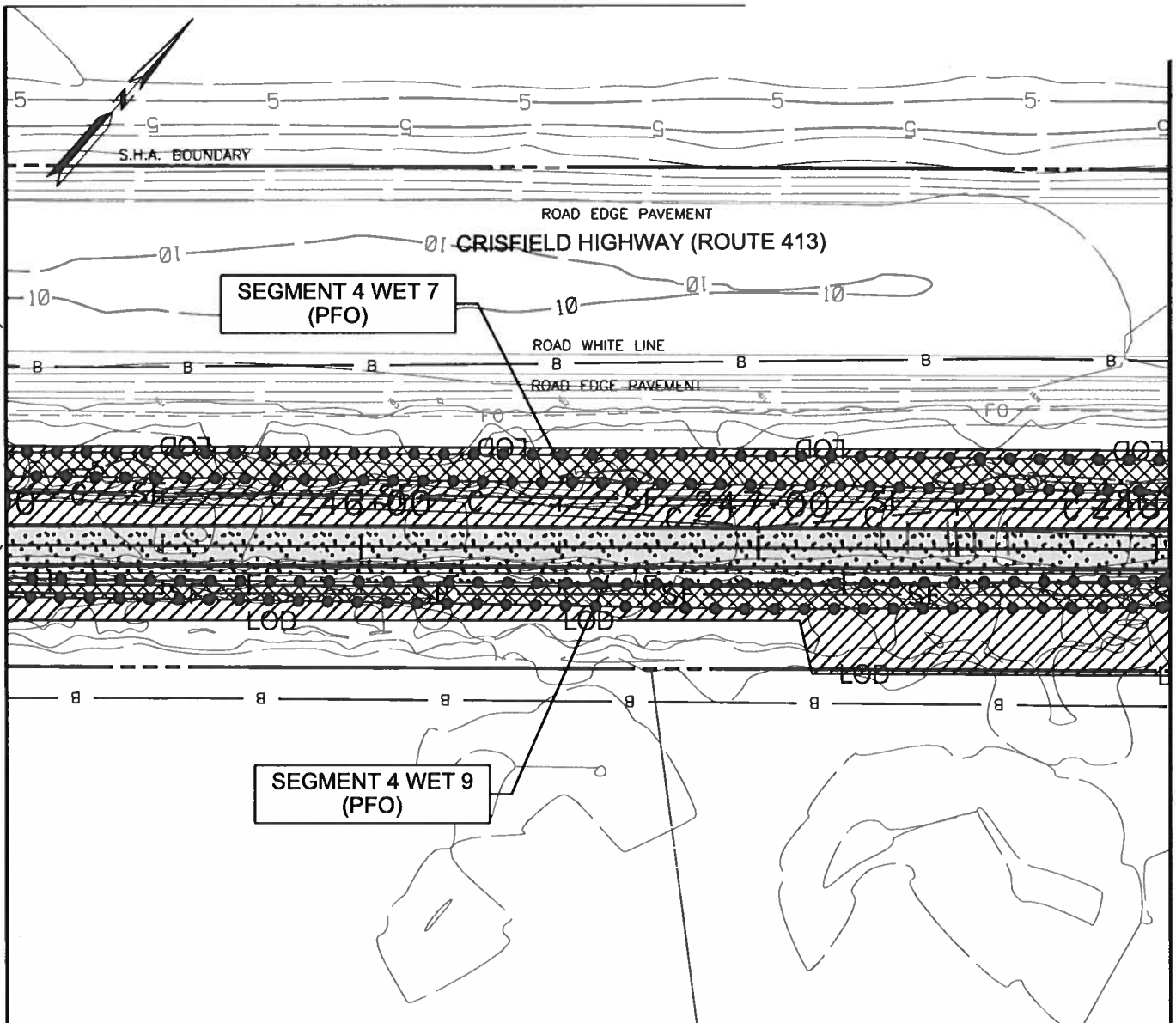
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SOMERSET COUNTY GOVERNMENT PUBLIC WORKS
MD 413 BIKE PATH
FROM SOUTH OF HINMAN LANE TO SOUTH OF DAVIS LANE
CRISFIELD, MARYLAND
IMPACT 49

201860224
18-NT-2013
AI 153223

MATCHLINE (SEE IMPACT 49)

MATCHLINE (SEE IMPACT 51)



TEMPORARY NON-TIDAL
PFO WETLAND IMPACT
3,502 SF./ 0.08 AC.



PERMANENT NON-TIDAL
PFO WETLAND IMPACT
215 SF./ 0.005 AC.



TEMPORARY 25' NON-TIDAL
WETLAND BUFFER IMPACT
6,210 SF./ 0.143 AC.



PERMANENT 25' NON-TIDAL
WETLAND BUFFER IMPACT
4,016 SF./ 0.092 AC.

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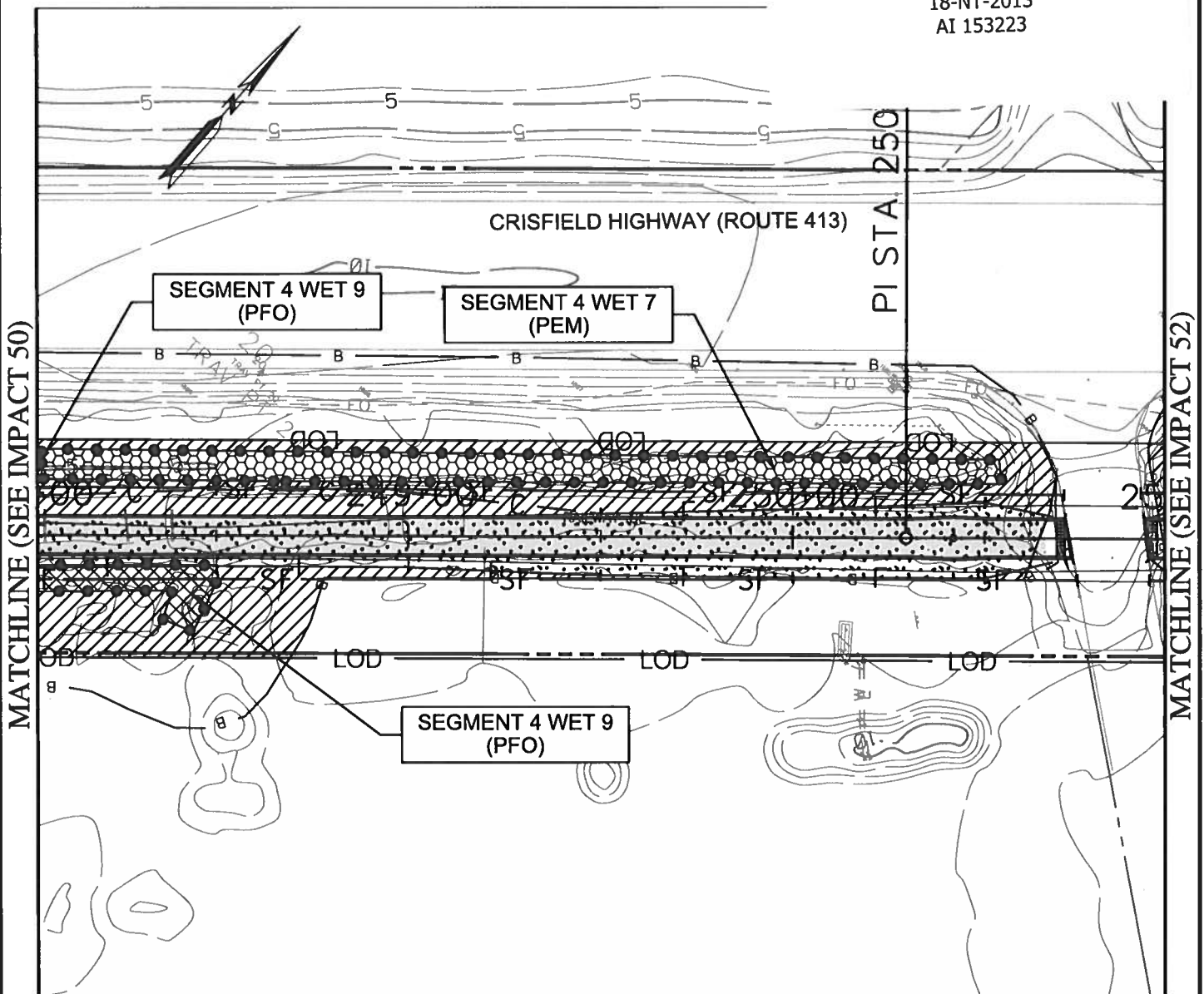
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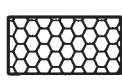
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SOMERSET COUNTY GOVERNMENT PUBLIC WORKS
MD 413 BIKE PATH
FROM SOUTH OF HINMAN LANE TO SOUTH OF DAVIS LANE
CRISFIELD, MARYLAND

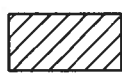
IMPACT 50

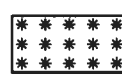
201860224
18-NT-2013
AI 153223



 TEMPORARY NON-TIDAL
PEM WETLAND IMPACT
1,807 SF./ 0.041 AC.

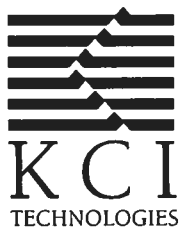
 TEMPORARY NON-TIDAL
PFO WETLAND IMPACT
391 SF./ 0.009 AC.

 TEMPORARY 25' NON-TIDAL
WETLAND BUFFER IMPACT
4,725 SF./ 0.108 AC.

 PERMANENT NON-TIDAL
PFO WETLAND IMPACT
18 SF./ 0.000 AC.

 PERMANENT 25' NON-TIDAL
WETLAND BUFFER IMPACT
3,960 SF./ 0.091 AC.

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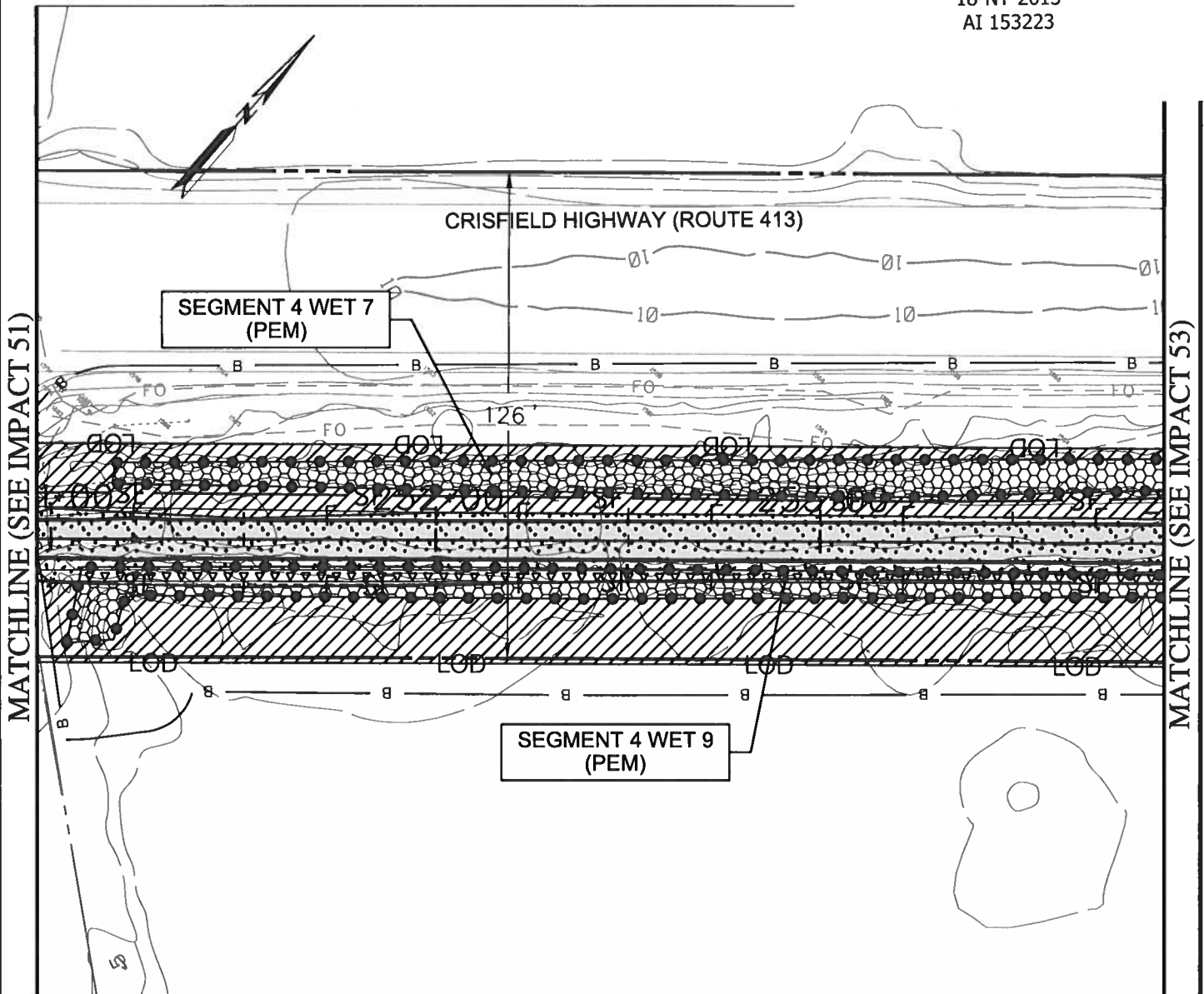
DATE REVISED:
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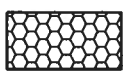
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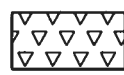
DRAWN BY:
AAW

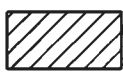
SOMERSET COUNTY GOVERNMENT PUBLIC WORKS
MD 413 BIKE PATH
FROM SOUTH OF HINMAN LANE TO SOUTH OF DAVIS LANE
CRISFIELD, MARYLAND
IMPACT 51

201860224
18-NT-2013
AI 153223



 TEMPORARY NON-TIDAL
PEM WETLAND IMPACT
3,356 SF./ 0.077 AC.

 PERMANENT NON-TIDAL
PEM WETLAND IMPACT
1,034 SF./ 0.042 AC.

 TEMPORARY 25' NON-TIDAL
WETLAND BUFFER IMPACT
7,963 SF./ 0.183 AC.

 PERMANENT 25' NON-TIDAL
WETLAND BUFFER IMPACT
4,164 SF./ 0.096 AC.

SHEET 60 OF 95



ENGINEERS
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936 RIDGEBROOK ROAD
SPARKS, MARYLAND 21152
TELEPHONE: (410) 316-7800
FAX: (410) 316-7818

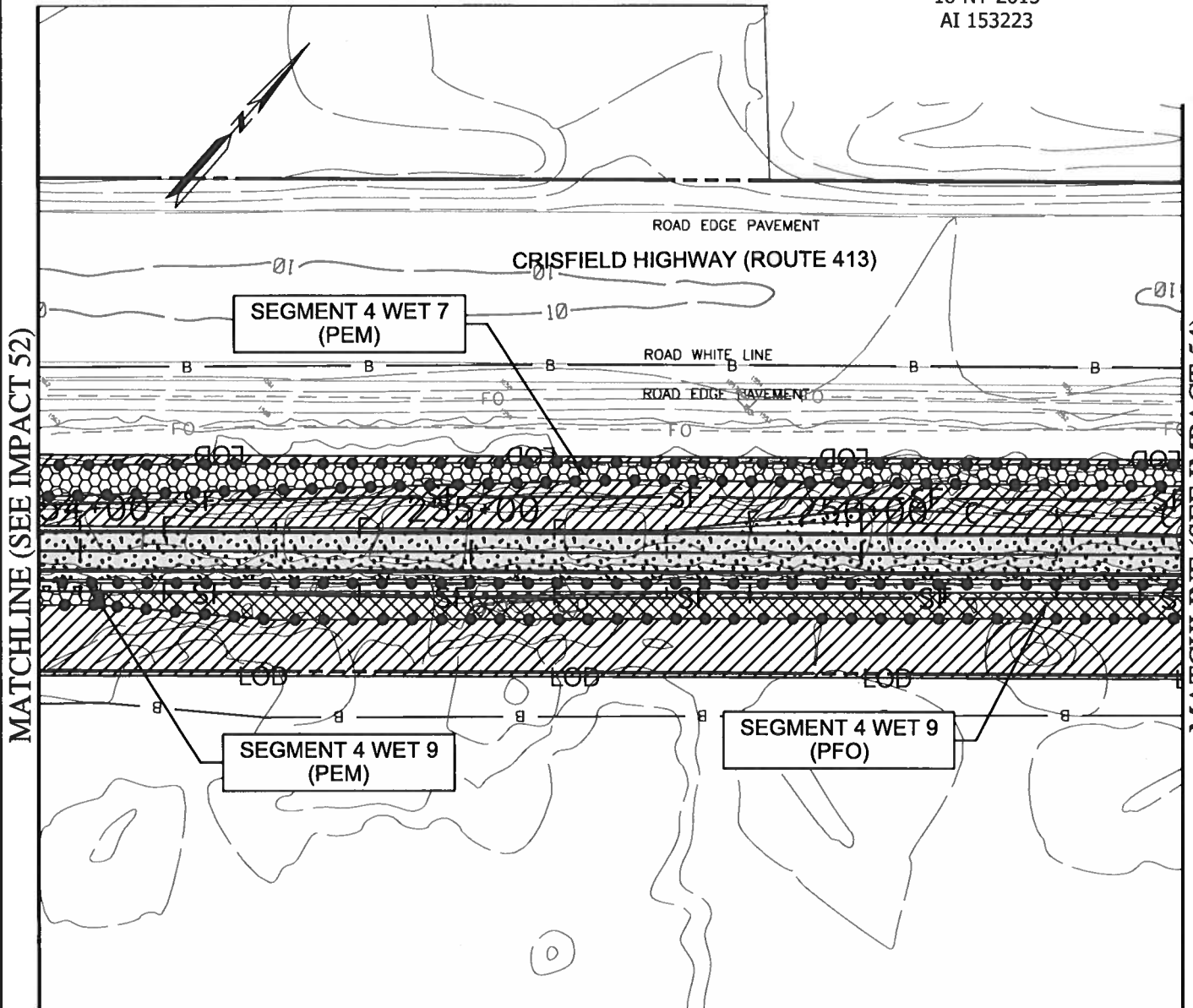
DATE REVISED:
JUNE 2018

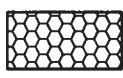
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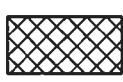
DRAWN BY:
AAW

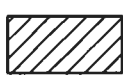
SOMERSET COUNTY GOVERNMENT PUBLIC WORKS
MD 413 BIKE PATH
FROM SOUTH OF HINMAN LANE TO SOUTH OF DAVIS LANE
CRISFIELD, MARYLAND
IMPACT 52

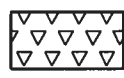
201860224
18-NT-2013
AI 153223

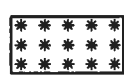


 TEMPORARY NON-TIDAL
PEM WETLAND IMPACT
1,706 SF./ 0.039 AC.

 TEMPORARY NON-TIDAL
PFO WETLAND IMPACT
1,721 SF./ 0.04 AC.

 TEMPORARY 25' NON-TIDAL
WETLAND BUFFER IMPACT
8,196 SF./ 0.188 AC.

 PERMANENT NON-TIDAL
PEM WETLAND IMPACT
38 SF./ 0.001 AC.

 PERMANENT NON-TIDAL
PFO WETLAND IMPACT
699 SF./ 0.016 AC.

 PERMANENT 25' NON-TIDAL
WETLAND BUFFER IMPACT
4,117 SF./ 0.095 AC.

SHEET 61 OF 95



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DATE REVISED:
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SCALE:
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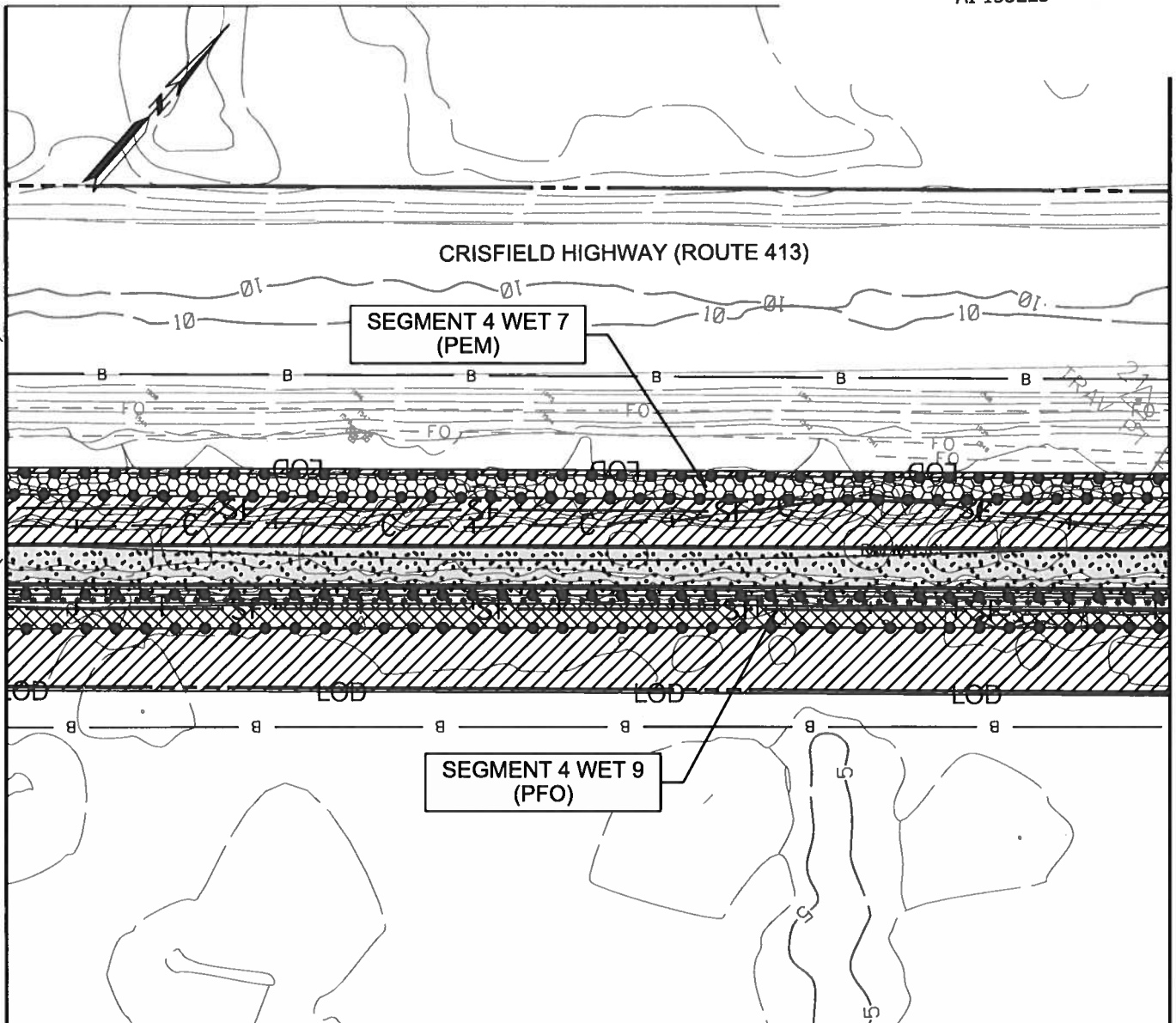
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AAW

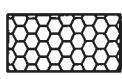
SOMERSET COUNTY GOVERNMENT PUBLIC WORKS
MD 413 BIKE PATH
FROM SOUTH OF HINMAN LANE TO SOUTH OF DAVIS LANE
CRISFIELD, MARYLAND
IMPACT 53

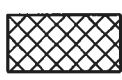
201860224
18-NT-2013
AI 153223

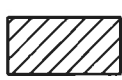
MATCHLINE (SEE IMPACT 53)

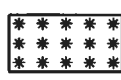
MATCHLINE (SEE IMPACT 55)



 TEMPORARY NON-TIDAL
PEM WETLAND IMPACT
1,643 SF./ 0.038 AC.

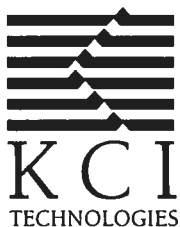
 TEMPORARY NON-TIDAL
PFO WETLAND IMPACT
1,600 SF./ 0.037 AC.

 TEMPORARY 25' NON-TIDAL
WETLAND BUFFER IMPACT
8,737 SF./ 0.201 AC.

 PERMANENT NON-TIDAL
PFO WETLAND IMPACT
776 SF./ 0.018 AC.

 PERMANENT 25' NON-TIDAL
WETLAND BUFFER IMPACT
3,594 SF./ 0.083 AC.

SHEET 62 OF 95



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DATE REVISED:
JUNE 2018

SCALE:
1" = 40'

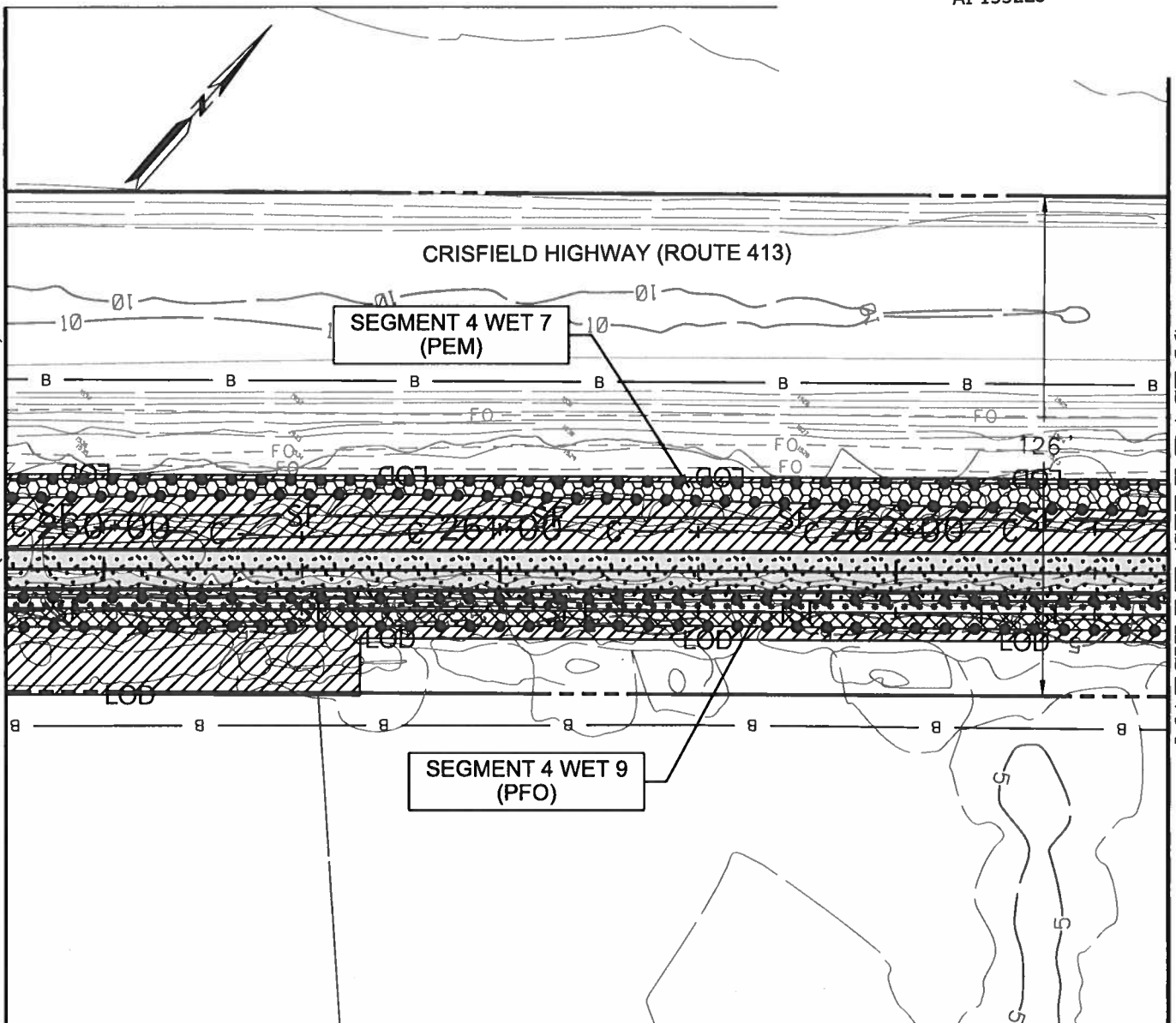
DRAWN BY:
AAW

SOMERSET COUNTY GOVERNMENT PUBLIC WORKS
MD 413 BIKE PATH
FROM SOUTH OF HINMAN LANE TO SOUTH OF DAVIS LANE
CRISFIELD, MARYLAND
IMPACT 54

201860224
18-NT-2013
AI 153223

MATCHLINE (SEE IMPACT 54)

MATCHLINE (SEE IMPACT 56)



TEMPORARY NON-TIDAL
PEM WETLAND IMPACT
1,401 SF. / 0.032 AC.



TEMPORARY NON-TIDAL
PFO WETLAND IMPACT
1,245 SF. / 0.029 AC.



TEMPORARY 25' NON-TIDAL
WETLAND BUFFER IMPACT
6,315 SF. / 0.145 AC.



PERMANENT NON-TIDAL
PFO WETLAND IMPACT
809 SF. / 0.019 AC.



PERMANENT 25' NON-TIDAL
WETLAND BUFFER IMPACT
3,527 SF. / 0.081 AC.

SHEET 63 OF 95



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SCALE:
1" = 40'

DRAWN BY:
AAW

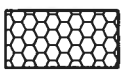
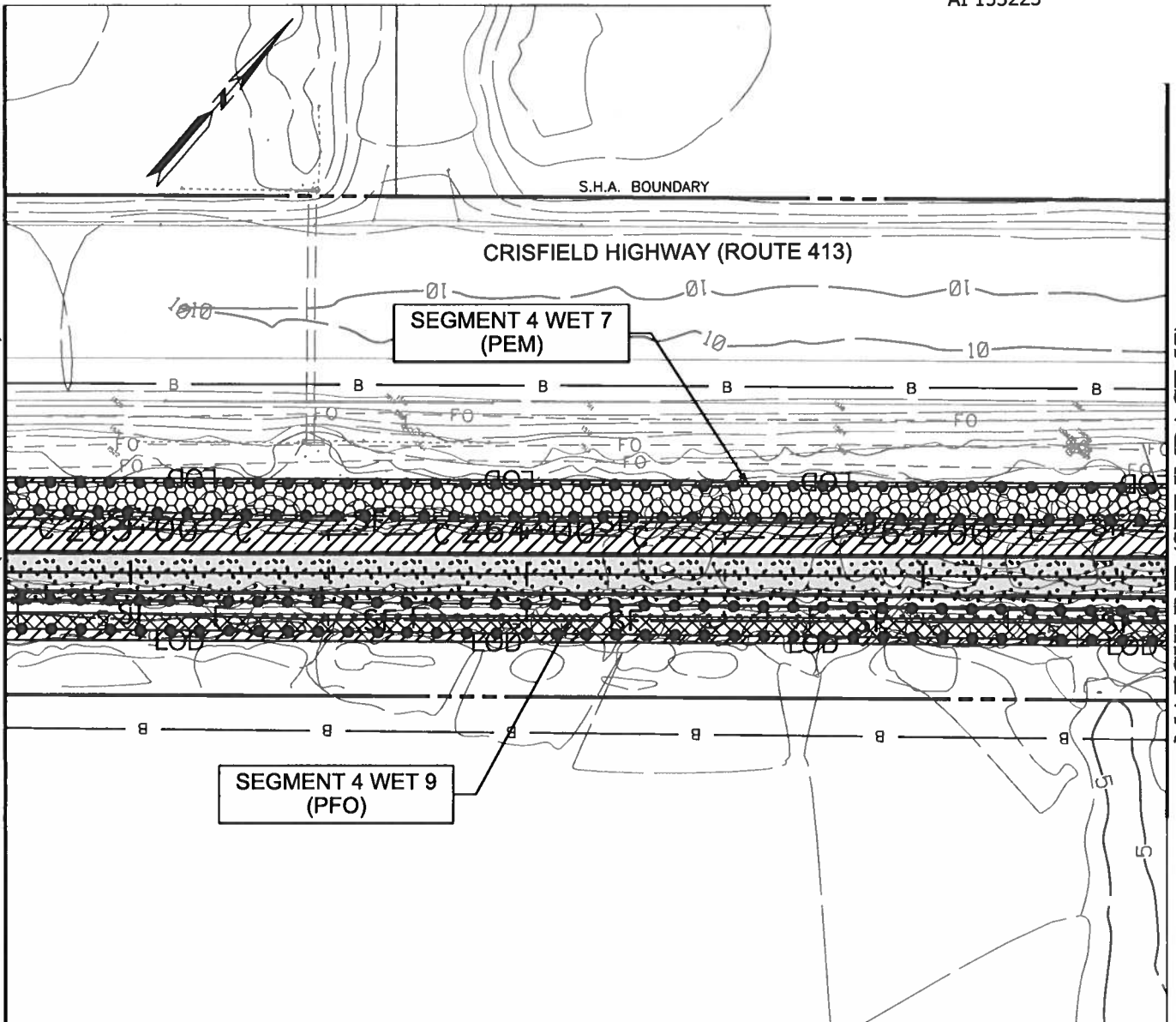
SOMERSET COUNTY GOVERNMENT PUBLIC WORKS
MD 413 BIKE PATH
FROM SOUTH OF HINMAN LANE TO SOUTH OF DAVIS LANE
CRISFIELD, MARYLAND

IMPACT 55

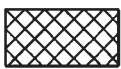
201860224
18-NT-2013
AI 153223

MATCHLINE (SEE IMPACT 55)

MATCHLINE (SEE IMPACT 57)



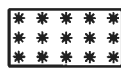
TEMPORARY NON-TIDAL
PEM WETLAND IMPACT
2,336 SF. / 0.054 AC.



TEMPORARY NON-TIDAL
PFO WETLAND IMPACT
1,250 SF. / 0.029 AC.



TEMPORARY 25' NON-TIDAL
WETLAND BUFFER IMPACT
3,706 SF. / 0.085 AC.



PERMANENT NON-TIDAL
PFO WETLAND IMPACT
919 SF. / 0.021 AC.



PERMANENT 25' NON-TIDAL
WETLAND BUFFER IMPACT
3,726 SF. / 0.086 AC.

SHEET 64 OF 95



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DATE REVISED:
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SCALE:
1" = 40'

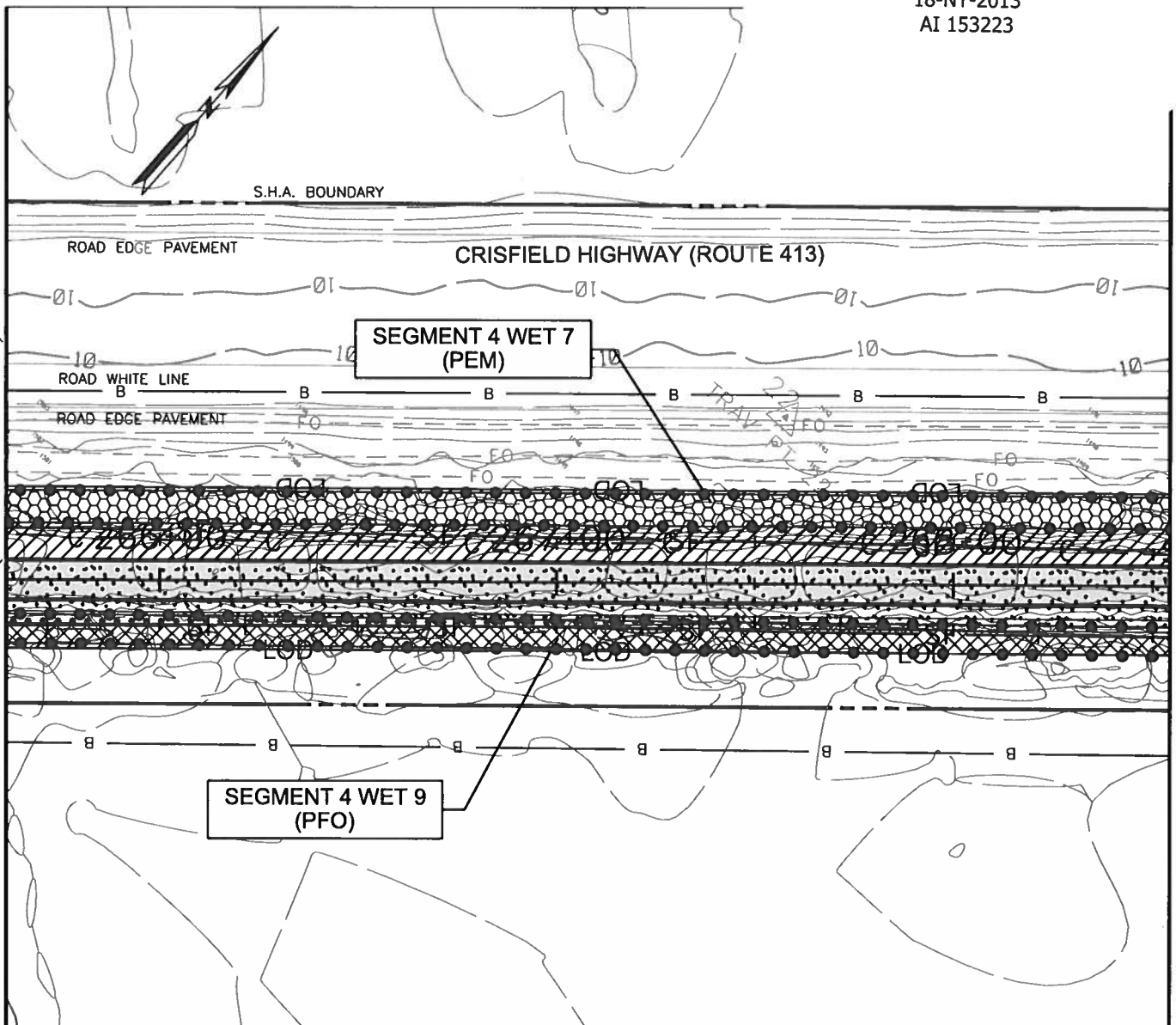
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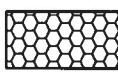
SOMERSET COUNTY GOVERNMENT PUBLIC WORKS
MD 413 BIKE PATH
FROM SOUTH OF HINMAN LANE TO SOUTH OF DAVIS LANE
CRISFIELD, MARYLAND
IMPACT 56

201860224
18-NT-2013
AI 153223

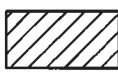
MATCHLINE (SEE IMPACT 56)

MATCHLINE (SEE IMPACT 58)



 TEMPORARY NON-TIDAL
PEM WETLAND IMPACT
2,364 SF./ 0.054 AC.

 TEMPORARY NON-TIDAL
PFO WETLAND IMPACT
1,647 SF./ 0.038 AC.

 TEMPORARY 25' NON-TIDAL
WETLAND BUFFER IMPACT
3,138 SF./ 0.072 AC.

 PERMANENT NON-TIDAL
PFO WETLAND IMPACT
482 SF./ 0.011 AC.

 PERMANENT 25' NON-TIDAL
WETLAND BUFFER IMPACT
4,240 SF./ 0.097 AC.

SHEET 65 OF 95



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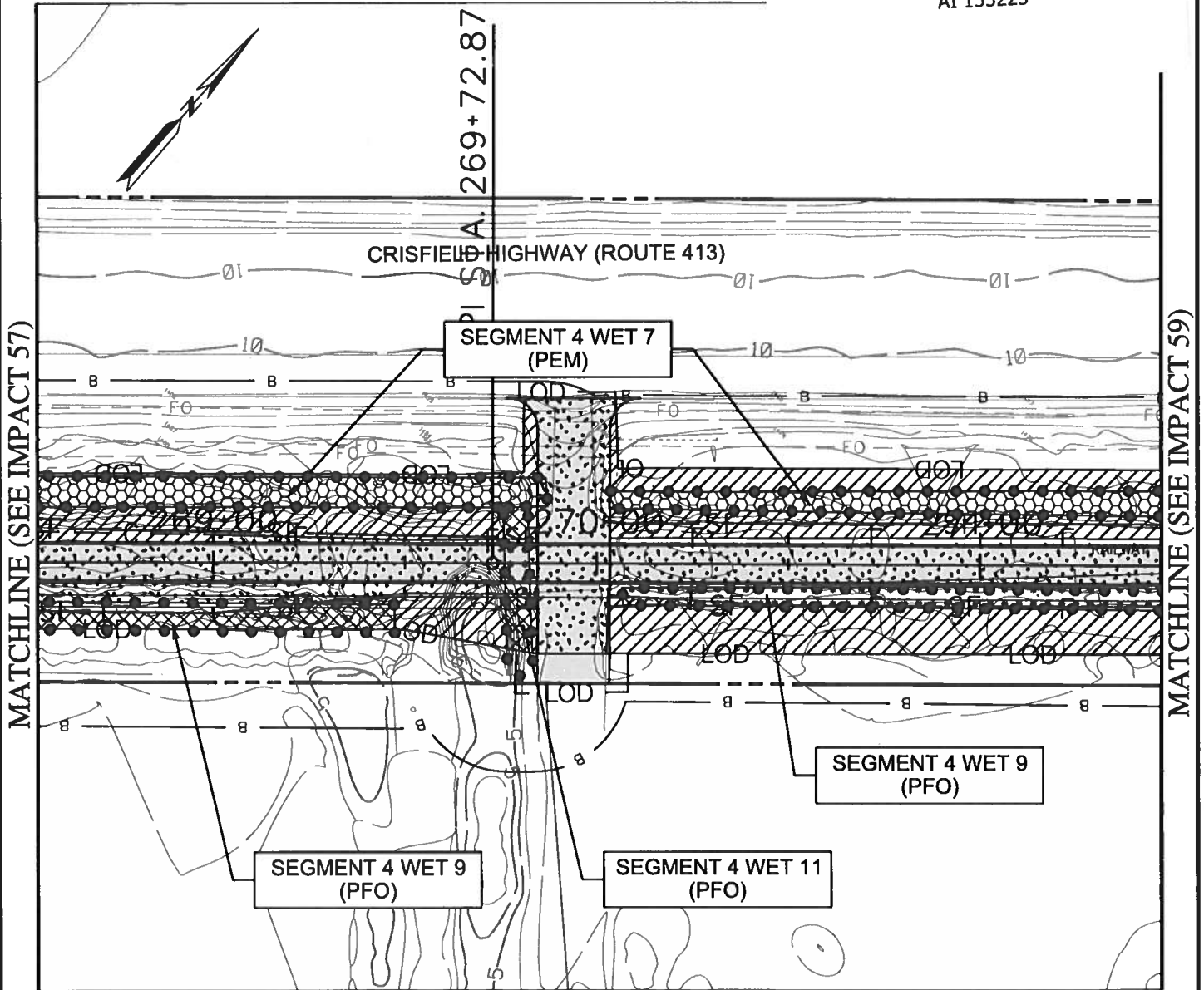
DATE REVISED:
JUNE 2018

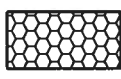
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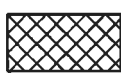
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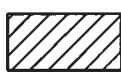
SOMERSET COUNTY GOVERNMENT PUBLIC WORKS
MD 413 BIKE PATH
FROM SOUTH OF HINMAN LANE TO SOUTH OF DAVIS LANE
CRISFIELD, MARYLAND
IMPACT 57

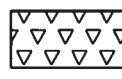
201860224
18-NT-2013
AI 153223

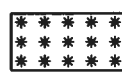


 TEMPORARY NON-TIDAL
PEM WETLAND IMPACT
1,818 SF./ 0.042 AC.

 TEMPORARY NON-TIDAL
PFO WETLAND IMPACT
685 SF./ 0.016 AC.

 TEMPORARY 25' NON-TIDAL
WETLAND BUFFER IMPACT
5,163 SF./ 0.119 AC.

 PERMANENT NON-TIDAL
PEM WETLAND IMPACT
18 SF./ 0.000 AC.

 PERMANENT NON-TIDAL
PFO WETLAND IMPACT
921 SF./ 0.021 AC.

 PERMANENT 25' NON-TIDAL
WETLAND BUFFER IMPACT
5,009 SF./ 0.115 AC.

SHEET 66 OF 95



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TELEPHONE: (410) 316-7800
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DATE REVISED:
JUNE 2018

SCALE:
1" = 40'

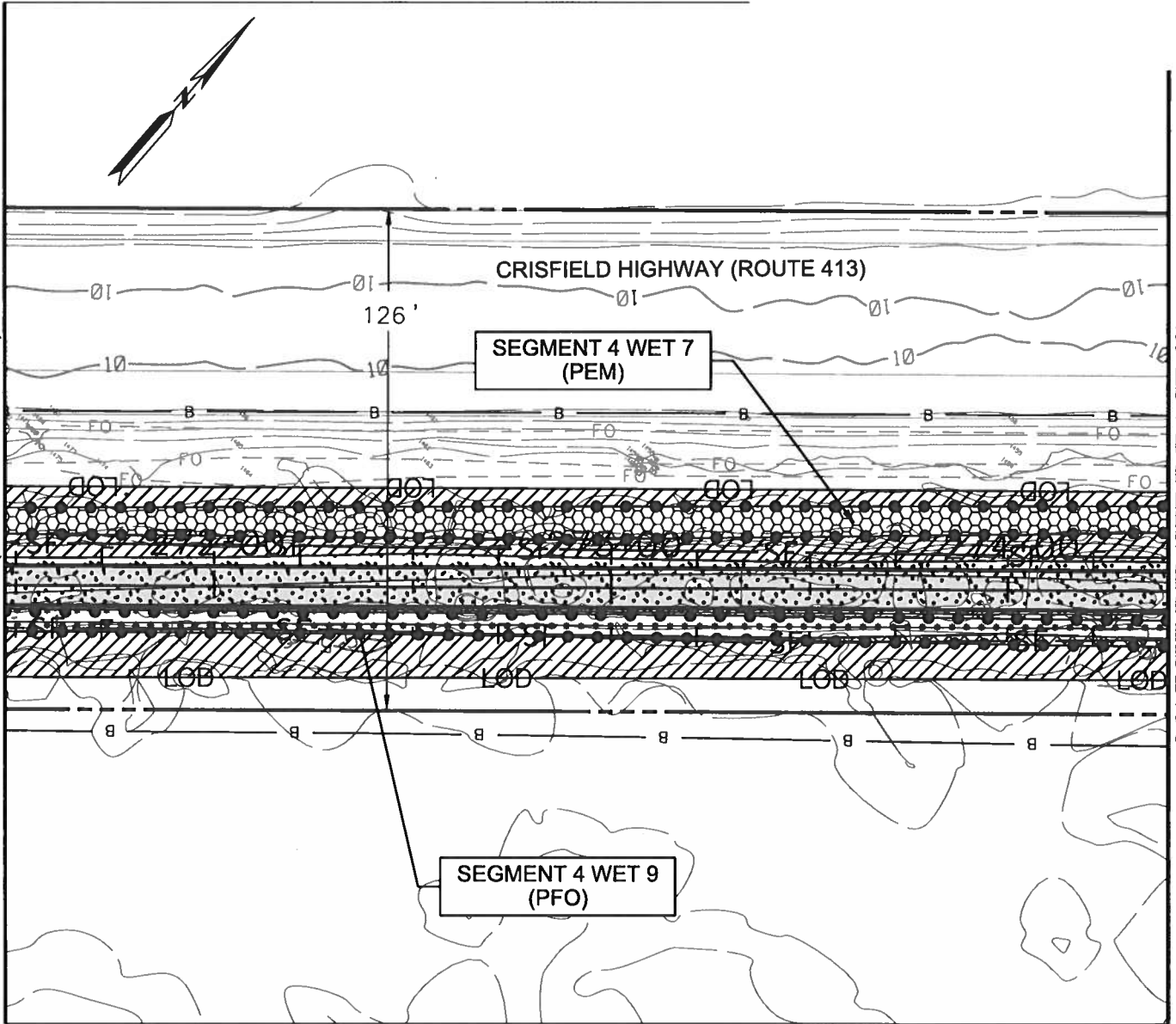
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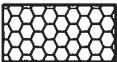
SOMERSET COUNTY GOVERNMENT PUBLIC WORKS
MD 413 BIKE PATH
FROM SOUTH OF HINMAN LANE TO SOUTH OF DAVIS LANE
CRISFIELD, MARYLAND
IMPACT 58

201860224
18-NT-2013
AI 153223

MATCHLINE (SEE IMPACT 58)

MATCHLINE (SEE IMPACT 60)



 TEMPORARY NON-TIDAL
PEM WETLAND IMPACT
2,187 SF./ 0.05 AC.

 TEMPORARY NON-TIDAL
PFO WETLAND IMPACT
274 SF./ 0.006 AC.

 TEMPORARY 25' NON-TIDAL
WETLAND BUFFER IMPACT
5,939 SF./ 0.136 AC.

 PERMANENT NON-TIDAL
PFO WETLAND IMPACT
1,453 SF./ 0.033 AC.

 PERMANENT 25' NON-TIDAL
WETLAND BUFFER IMPACT
4,099 SF./ 0.094 AC.

SHEET 67 OF 95



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DATE REVISED:
JUNE 2018

SCALE:
1" = 40'

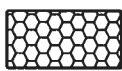
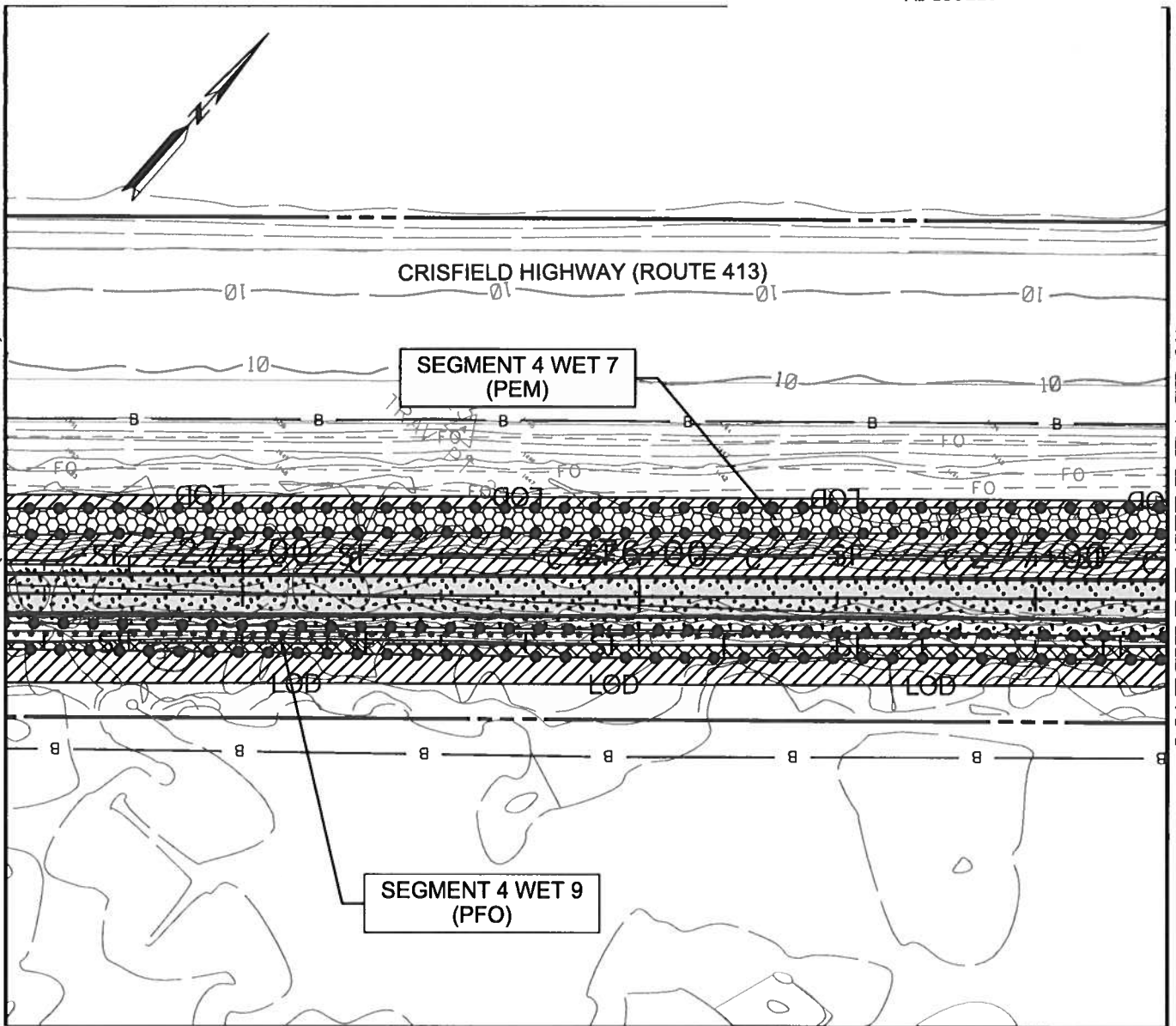
DRAWN BY:
AAW

SOMERSET COUNTY GOVERNMENT PUBLIC WORKS
MD 413 BIKE PATH
FROM SOUTH OF HINMAN LANE TO SOUTH OF DAVIS LANE
CRISFIELD, MARYLAND
IMPACT 59

201860224
18-NT-2013
AI 153223

MATCHLINE (SEE IMPACT 59)

MATCHLINE (SEE IMPACT 61)



TEMPORARY NON-TIDAL
PEM WETLAND IMPACT
1,870 SF./ 0.043 AC.



TEMPORARY NON-TIDAL
PFO WETLAND IMPACT
929 SF./ 0.021 AC.



TEMPORARY 25' NON-TIDAL
WETLAND BUFFER IMPACT
5,947 SF./ 0.137 AC.



PERMANENT NON-TIDAL
PFO WETLAND IMPACT
995 SF./ 0.023 AC.



PERMANENT 25' NON-TIDAL
WETLAND BUFFER IMPACT
4,021 SF./ 0.092 AC.

SHEET 68 OF 95



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DATE REVISED:
JUNE 2018

SCALE:
1" = 40'

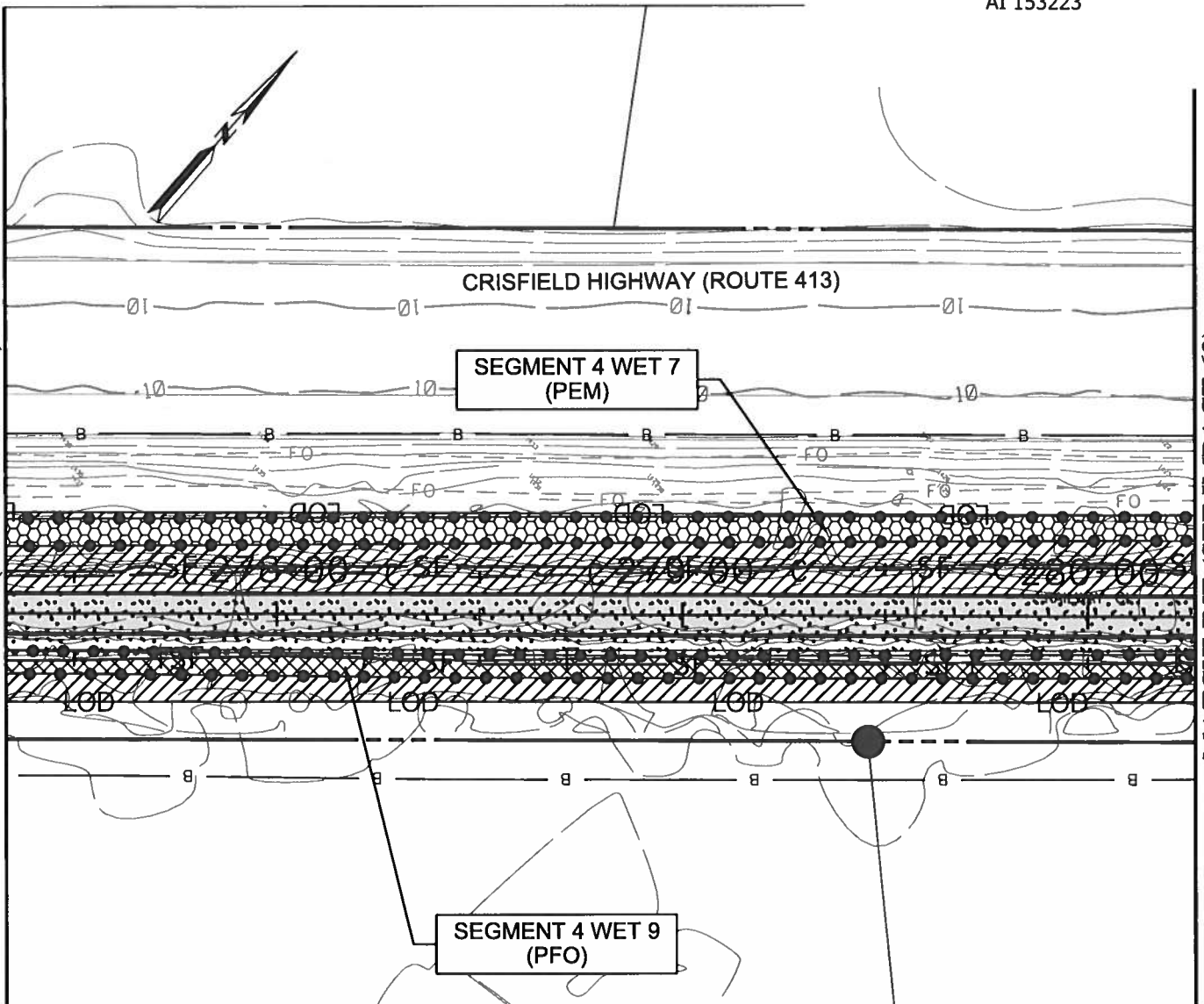
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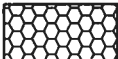
SOMERSET COUNTY GOVERNMENT PUBLIC WORKS
MD 413 BIKE PATH
FROM SOUTH OF HINMAN LANE TO SOUTH OF DAVIS LANE
CRISFIELD, MARYLAND
IMPACT 60

201860224
18-NT-2013
AI 153223

MATCHLINE (SEE IMPACT 60)

MATCHLINE (SEE IMPACT 62)



 TEMPORARY NON-TIDAL
PEM WETLAND IMPACT
1,884 SF./ 0.043 AC.

 TEMPORARY NON-TIDAL
PFO WETLAND IMPACT
1,256 SF./ 0.029 AC.

 TEMPORARY 25' NON-TIDAL
WETLAND BUFFER IMPACT
5,737 SF./ 0.132 AC.

 PERMANENT NON-TIDAL
PFO WETLAND IMPACT
395 SF./ 0.009 AC.

 PERMANENT 25' NON-TIDAL
WETLAND BUFFER IMPACT
4,301 SF./ 0.099 AC.

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DATE REVISED:
JUNE 2018

SCALE:
1" = 40'

DRAWN BY:
AAW

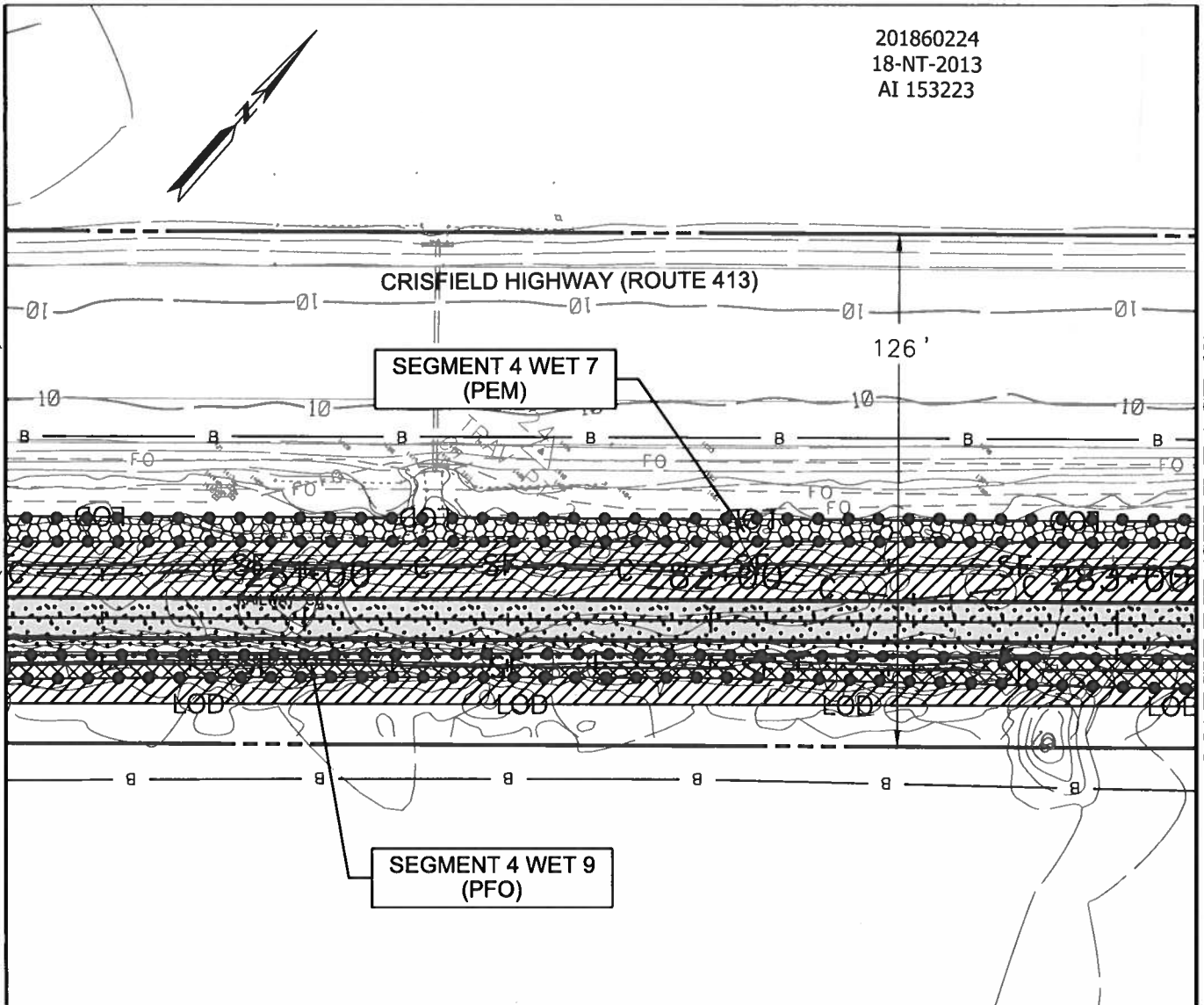
SOMERSET COUNTY GOVERNMENT PUBLIC WORKS
MD 413 BIKE PATH
FROM SOUTH OF HINMAN LANE TO SOUTH OF DAVIS LANE
CRISFIELD, MARYLAND

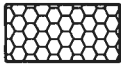
IMPACT 61

201860224
18-NT-2013
AI 153223

MATCHLINE (SEE IMPACT 61)

MATCHLINE (SEE IMPACT 63)



 TEMPORARY NON-TIDAL
PEM WETLAND IMPACT
1.648 SF. / 0.038 AC.

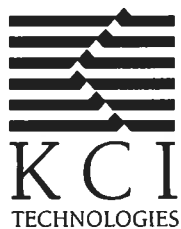
 TEMPORARY NON-TIDAL
PFO WETLAND IMPACT
1.332 SF. / 0.031 AC.

 TEMPORARY 25' NON-TIDAL
WETLAND BUFFER IMPACT
5.963 SF. / 0.137 AC.

 PERMANENT NON-TIDAL
PFO WETLAND IMPACT
429 SF. / 0.01 AC.

 PERMANENT 25' NON-TIDAL
WETLAND BUFFER IMPACT
4,012 SF. / 0.092 AC.

SHEET 70 OF 95



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DATE REVISED:
JUNE 2018

SCALE:
1" = 40'

DRAWN BY:
AAW

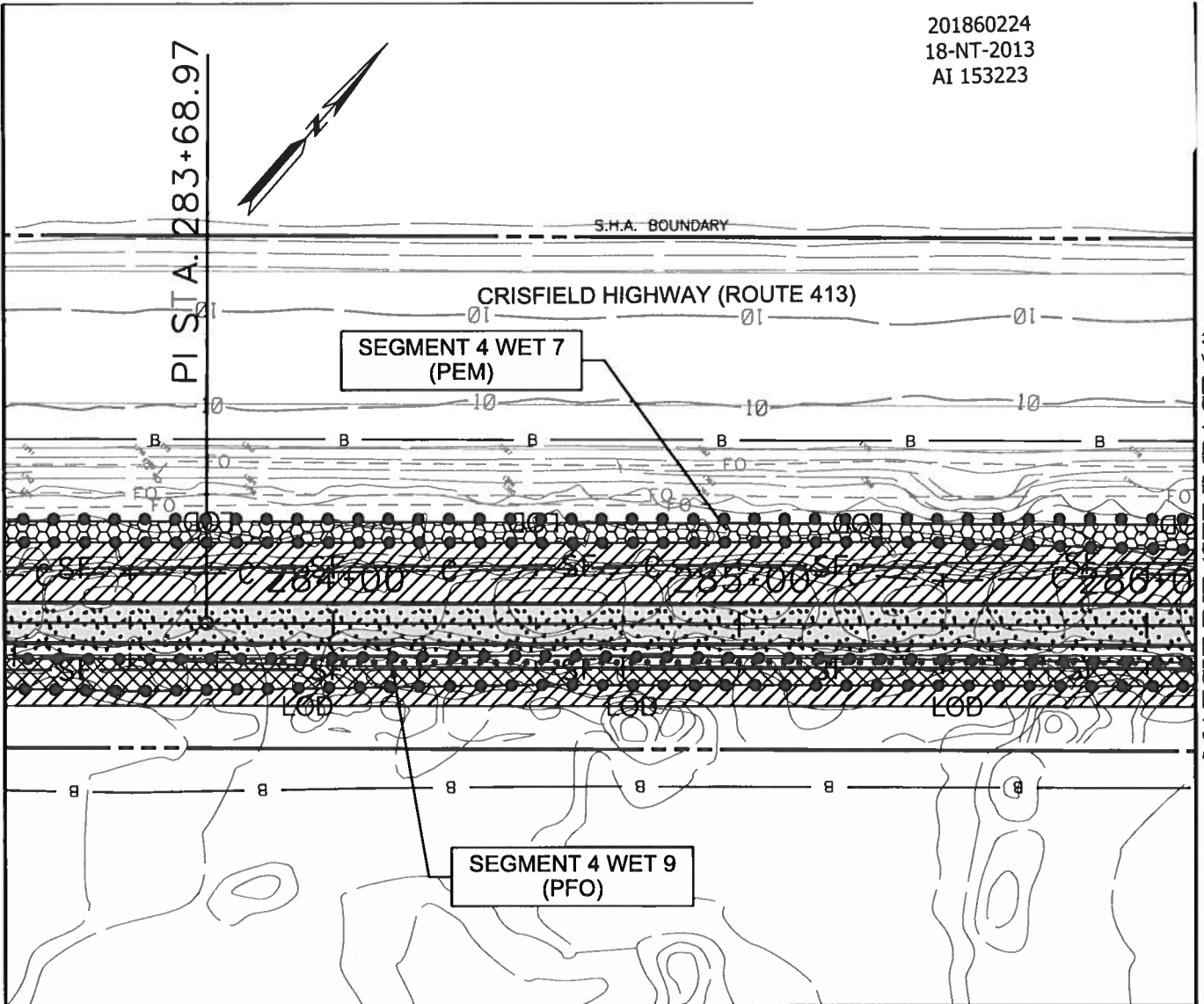
SOMERSET COUNTY GOVERNMENT PUBLIC WORKS
MD 413 BIKE PATH
FROM SOUTH OF HINMAN LANE TO SOUTH OF DAVIS LANE
CRISFIELD, MARYLAND

IMPACT 62

201860224
18-NT-2013
AI 153223

MATCHLINE (SEE IMPACT 62)

MATCHLINE (SEE IMPACT 64)



TEMPORARY NON-TIDAL
PEM WETLAND IMPACT
1,471 SF./ 0.034 AC.



TEMPORARY NON-TIDAL
PFO WETLAND IMPACT
1,529 SF./ 0.035 AC.



TEMPORARY 25' NON-TIDAL
WETLAND BUFFER IMPACT
5,732 SF./ 0.132 AC.

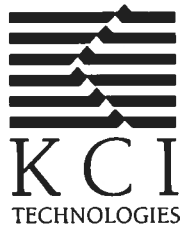


PERMANENT NON-TIDAL
PFO WETLAND IMPACT
516 SF./ 0.012 AC.



PERMANENT 25' NON-TIDAL
WETLAND BUFFER IMPACT
3,951 SF./ 0.091 AC.

SHEET 71 OF 95



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DATE REVISED:
JUNE 2018

SCALE:
1" = 40'

DRAWN BY:
AAW

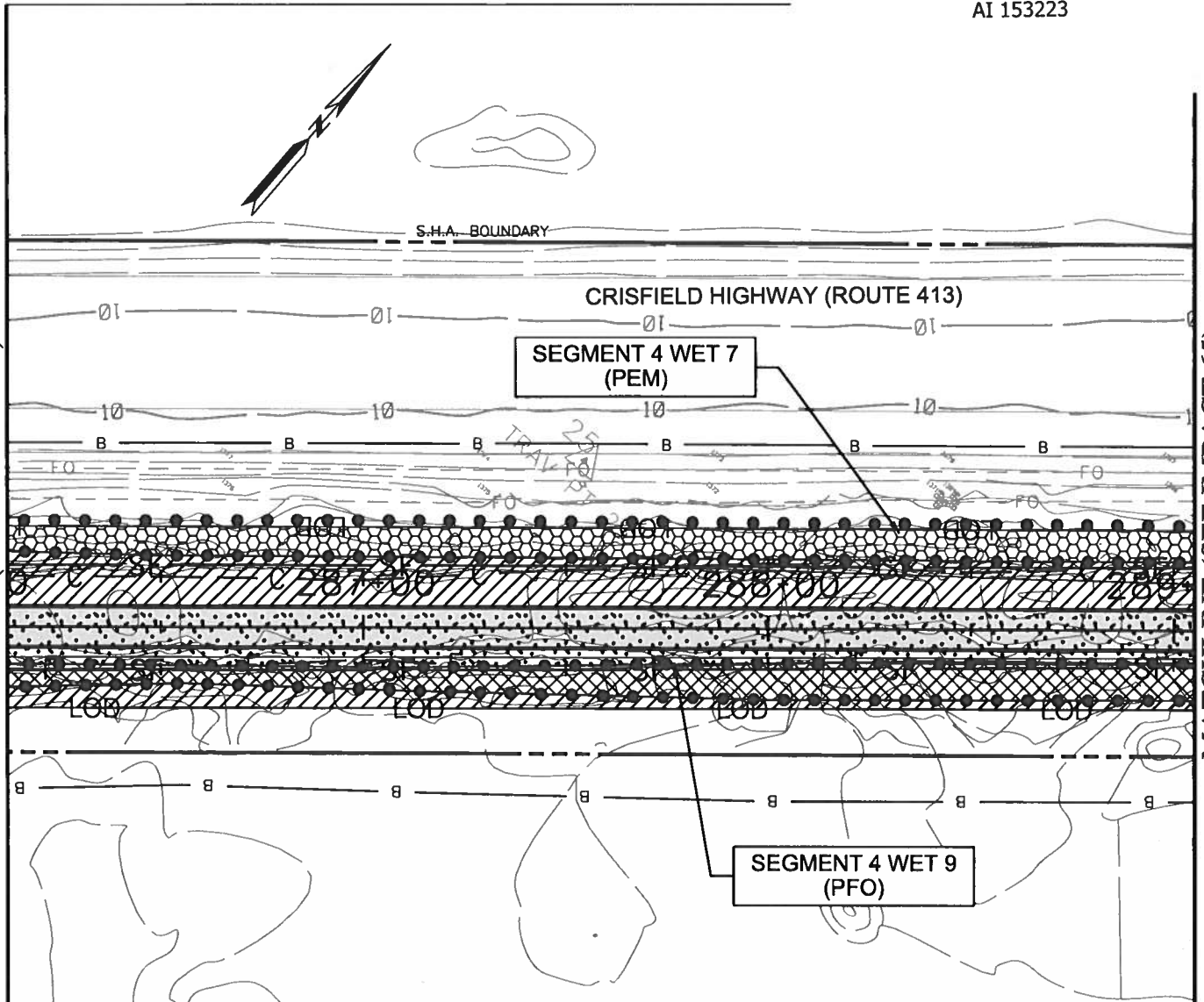
SOMERSET COUNTY GOVERNMENT PUBLIC WORKS
MD 413 BIKE PATH
FROM SOUTH OF HINMAN LANE TO SOUTH OF DAVIS LANE
CRISFIELD, MARYLAND

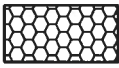
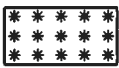
IMPACT 63

201860224
18-NT-2013
AI 153223

MATCHLINE (SEE IMPACT 63)

MATCHLINE (SEE IMPACT 65)



- | | | | |
|---|--|---|--|
|  | TEMPORARY NON-TIDAL
PEM WETLAND IMPACT
2,164 SF./ 0.05 AC. |  | PERMANENT NON-TIDAL
PFO WETLAND IMPACT
124 SF./ 0.003 AC. |
|  | TEMPORARY NON-TIDAL
PFO WETLAND IMPACT
2,004 SF./ 0.046 AC. |  | PERMANENT 25' NON-TIDAL
WETLAND BUFFER IMPACT
4,074 SF./ 0.094 AC. |
|  | TEMPORARY 25' NON-TIDAL
WETLAND BUFFER IMPACT
4,657 SF./ 0.107 AC. | | |

SHEET 72 OF 95



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936 RIDGEBROOK ROAD
SPARKS, MARYLAND 21152
TELEPHONE: (410) 316-7800
FAX: (410) 316-7818

DATE REVISED:
JUNE 2018

SCALE:
1" = 40'

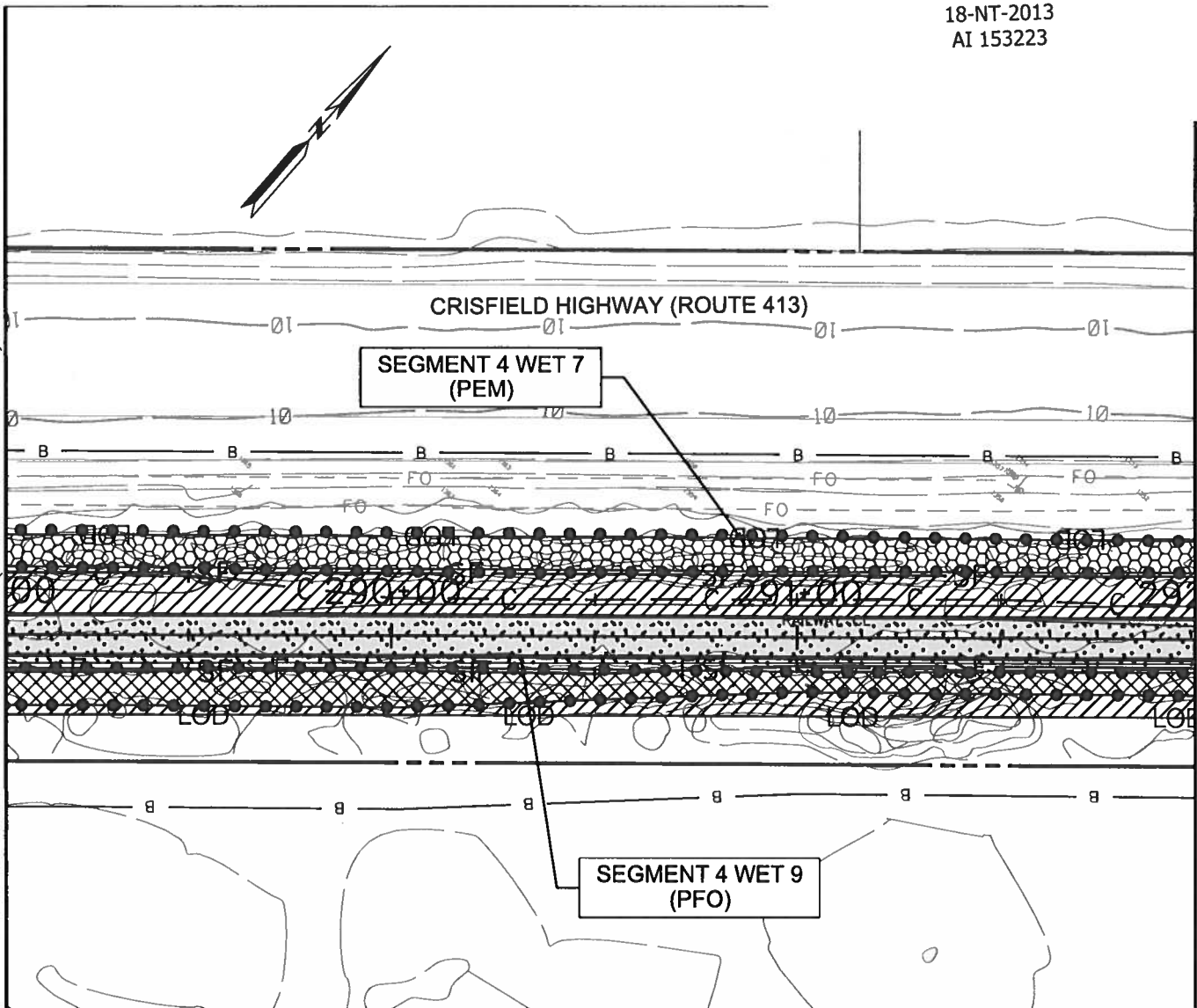
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AAW

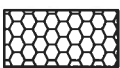
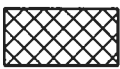
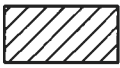
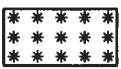
SOMERSET COUNTY GOVERNMENT PUBLIC WORKS
MD 413 BIKE PATH
FROM SOUTH OF HINMAN LANE TO SOUTH OF DAVIS LANE
CRISFIELD, MARYLAND
IMPACT 64

201860224
18-NT-2013
AI 153223

MATCHLINE (SEE IMPACT 64)

MATCHLINE (SEE IMPACT 66)



-  TEMPORARY NON-TIDAL PEM WETLAND IMPACT
2,362 SF./ 0.054 AC.
-  TEMPORARY NON-TIDAL PFO WETLAND IMPACT
2,057 SF./ 0.047 AC.
-  TEMPORARY 25' NON-TIDAL WETLAND BUFFER IMPACT
4,486 SF./ 0.103 AC.
-  PERMANENT NON-TIDAL PFO WETLAND IMPACT
81 SF./ 0.002 AC.
-  PERMANENT 25' NON-TIDAL WETLAND BUFFER IMPACT
3,862 SF./ 0.089 AC.

SHEET 73 OF 95



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1" = 40'

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SOMERSET COUNTY GOVERNMENT PUBLIC WORKS

MD 413 BIKE PATH
FROM SOUTH OF HINMAN LANE TO SOUTH OF DAVIS LANE
CRISFIELD, MARYLAND

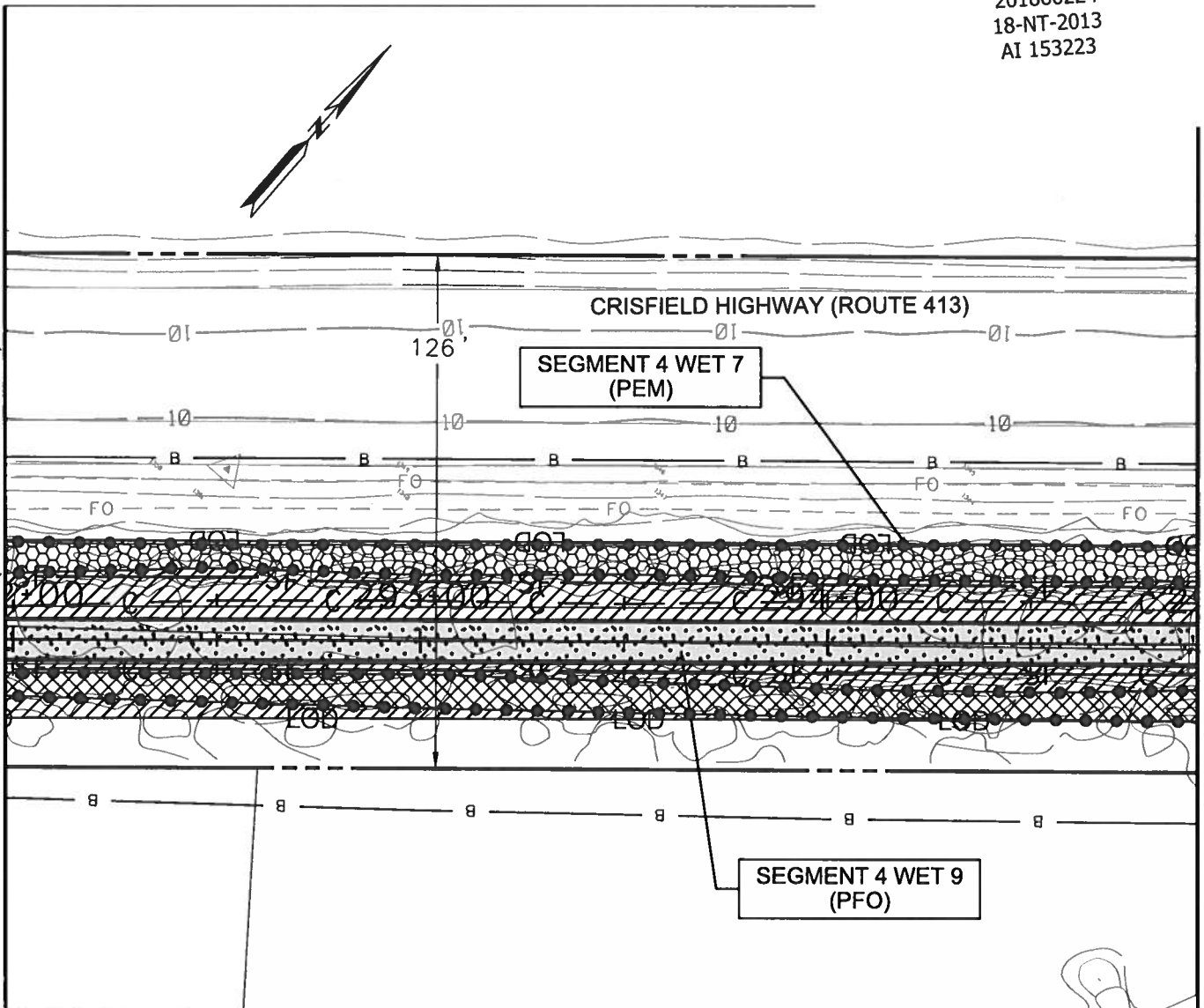
IMPACT 65

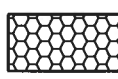
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BY: amanda.wagoner
FILE: c:\dms\wise\amanda.wagoner\dms83071\73_Plate_Impact 65.dgn

201860224
18-NT-2013
AI 153223

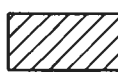
MATCHLINE (SEE IMPACT 65)

MATCHLINE (SEE IMPACT 67)



 TEMPORARY NON-TIDAL
PEM WETLAND IMPACT
2,202 SF./ 0.054 AC.

 TEMPORARY NON-TIDAL
PFO WETLAND IMPACT
2,095 SF./ 0.048 AC.

 TEMPORARY 25' NON-TIDAL
WETLAND BUFFER IMPACT
5,446 SF./ 0.125 AC.

 PERMANENT 25' NON-TIDAL
WETLAND BUFFER IMPACT
2,936 SF./ 0.067 AC.

SHEET 74 OF 95



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SCALE:
1" = 40'

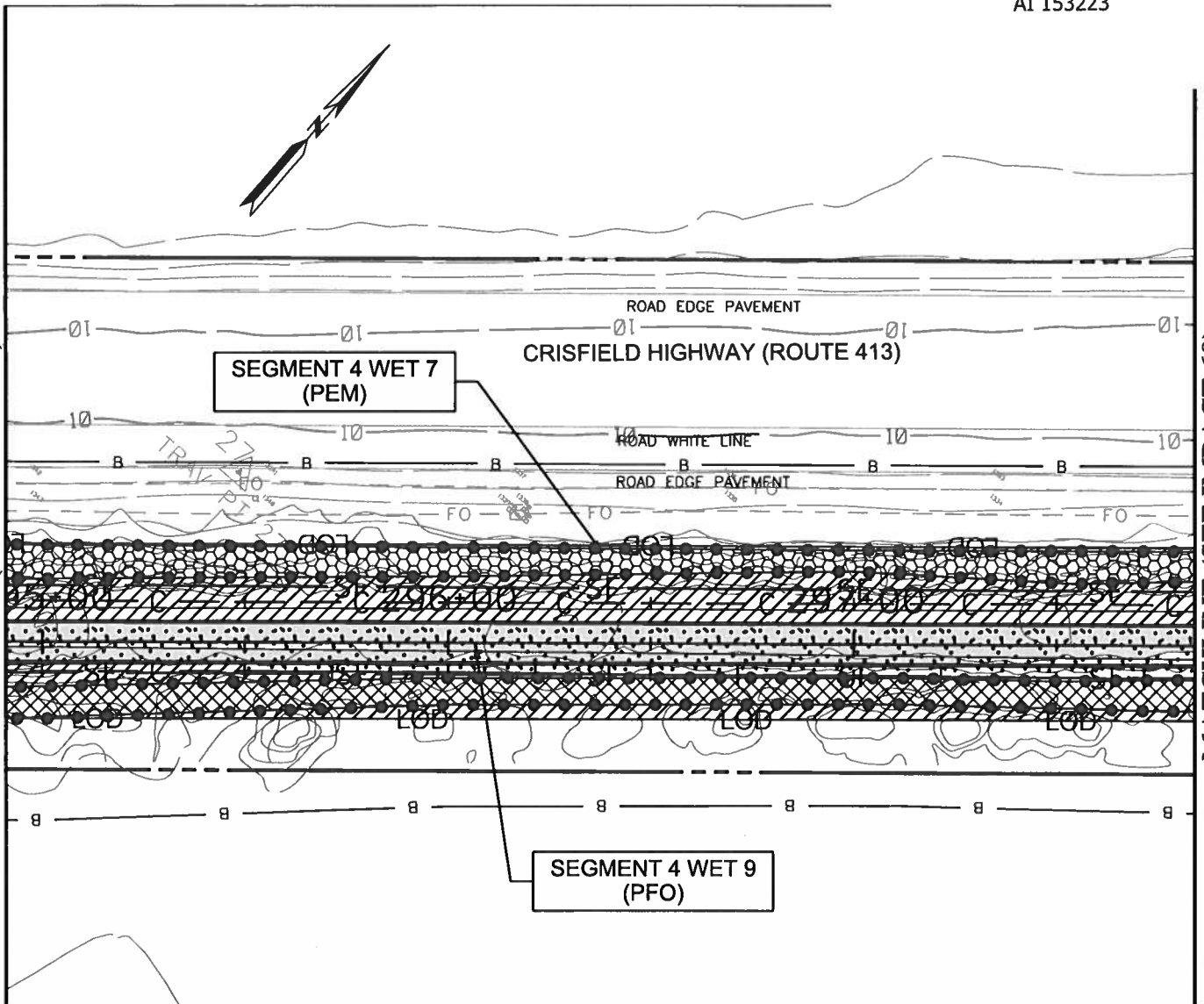
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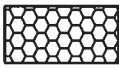
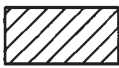
SOMERSET COUNTY GOVERNMENT PUBLIC WORKS
MD 413 BIKE PATH
FROM SOUTH OF HINMAN LANE TO SOUTH OF DAVIS LANE
CRISFIELD, MARYLAND
IMPACT 66

201860224
18-NT-2013
AI 153223

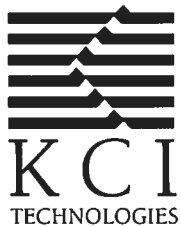
MATCHLINE (SEE IMPACT 66)

MATCHLINE (SEE IMPACT 68)



-  TEMPORARY NON-TIDAL
PEM WETLAND IMPACT
2,060 SF./ 0.047 AC.
-  TEMPORARY NON-TIDAL
PFO WETLAND IMPACT
2,008 SF./ 0.046 AC.
-  TEMPORARY 25' NON-TIDAL
WETLAND BUFFER IMPACT
4,910 SF./ 0.113 AC.
-  PERMANENT 25' NON-TIDAL
WETLAND BUFFER IMPACT
3,537 SF./ 0.081 AC.

SHEET 75 OF 95



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SCALE:
1" = 40'

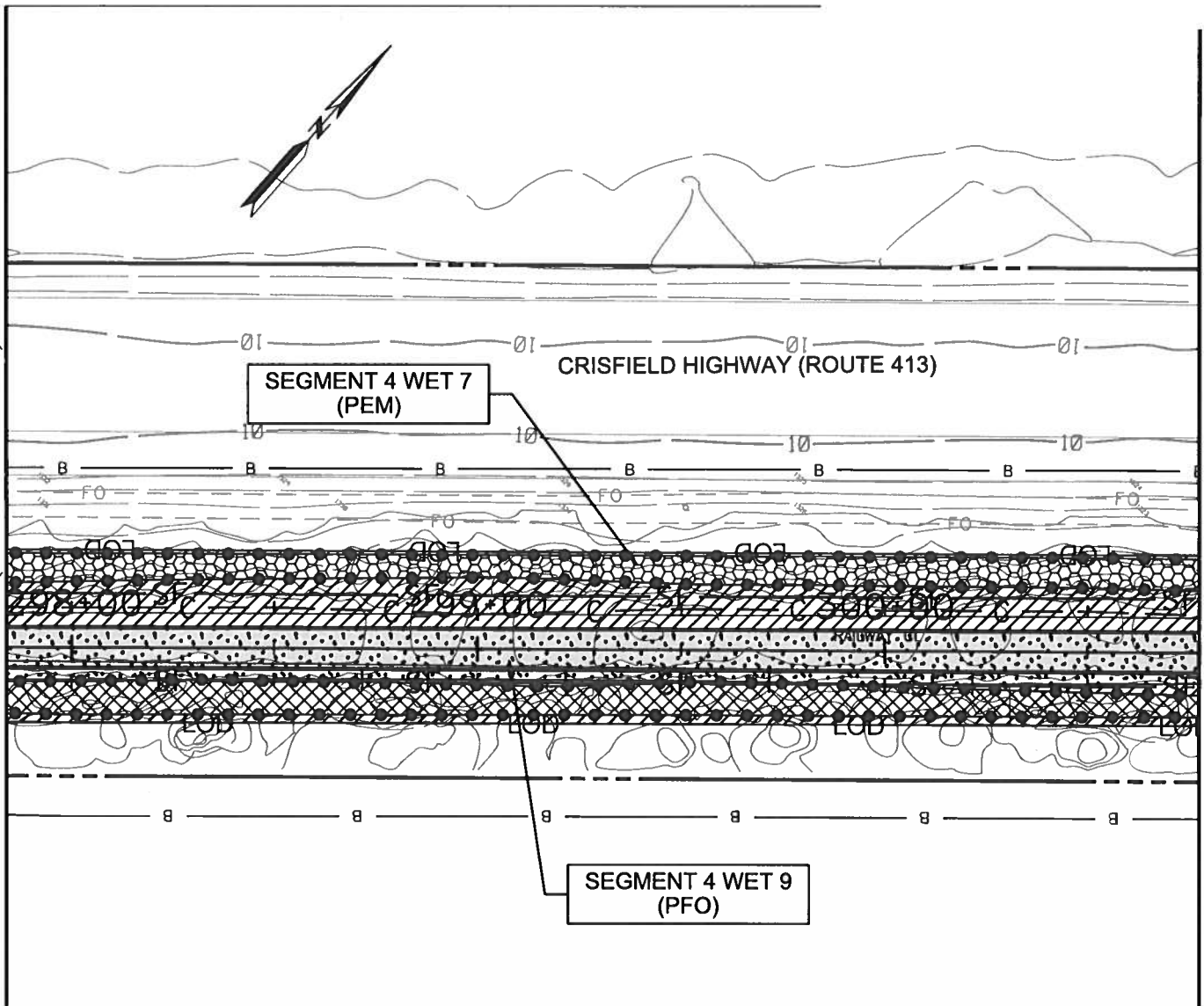
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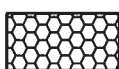
SOMERSET COUNTY GOVERNMENT PUBLIC WORKS
MD 413 BIKE PATH
FROM SOUTH OF HINMAN LANE TO SOUTH OF DAVIS LANE
CRISFIELD, MARYLAND

IMPACT 67

MATCHLINE (SEE IMPACT 67)

MATCHLINE (SEE IMPACT 69)



 TEMPORARY NON-TIDAL
PEM WETLAND IMPACT
1,952 SF./ 0.045 AC.

 TEMPORARY NON-TIDAL
PFO WETLAND IMPACT
2,196 SF./ 0.05 AC.

 TEMPORARY 25' NON-TIDAL
WETLAND BUFFER IMPACT
4,437 SF./ 0.102 AC.

 PERMANENT 25' NON-TIDAL
WETLAND BUFFER IMPACT
3,759 SF./ 0.086 AC.

SHEET 76 OF 95



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SCALE:
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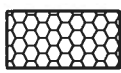
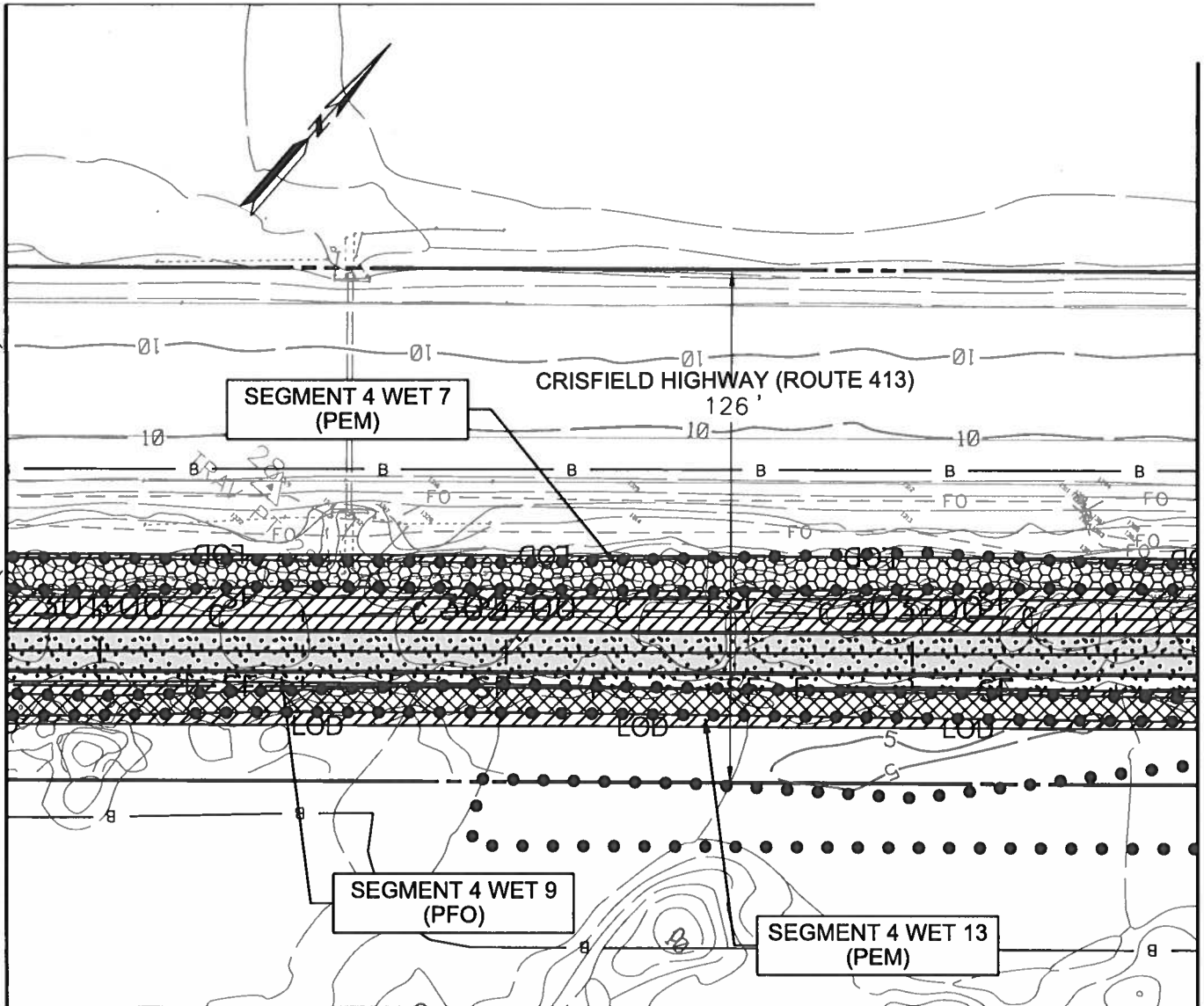
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SOMERSET COUNTY GOVERNMENT PUBLIC WORKS
MD 413 BIKE PATH
FROM SOUTH OF HINMAN LANE TO SOUTH OF DAVIS LANE
CRISFIELD, MARYLAND
IMPACT 68

201860224
18-NT-2013
AI 153223

MATCHLINE (SEE IMPACT 68)

MATCHLINE (SEE IMPACT 70)



TEMPORARY NON-TIDAL
PEM WETLAND IMPACT
2,107 SF./ 0.048 AC.



TEMPORARY NON-TIDAL
PFO WETLAND IMPACT
1,716 SF./ 0.039 AC.



TEMPORARY 25' NON-TIDAL
WETLAND BUFFER IMPACT
4,560 SF./ 0.105 AC.

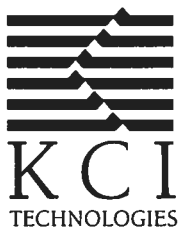


PERMANENT NON-TIDAL
PFO WETLAND IMPACT
32 SF./ 0.001 AC.



PERMANENT 25' NON-TIDAL
WETLAND BUFFER IMPACT
3,845 SF./ 0.088 AC.

SHEET 77 OF 95



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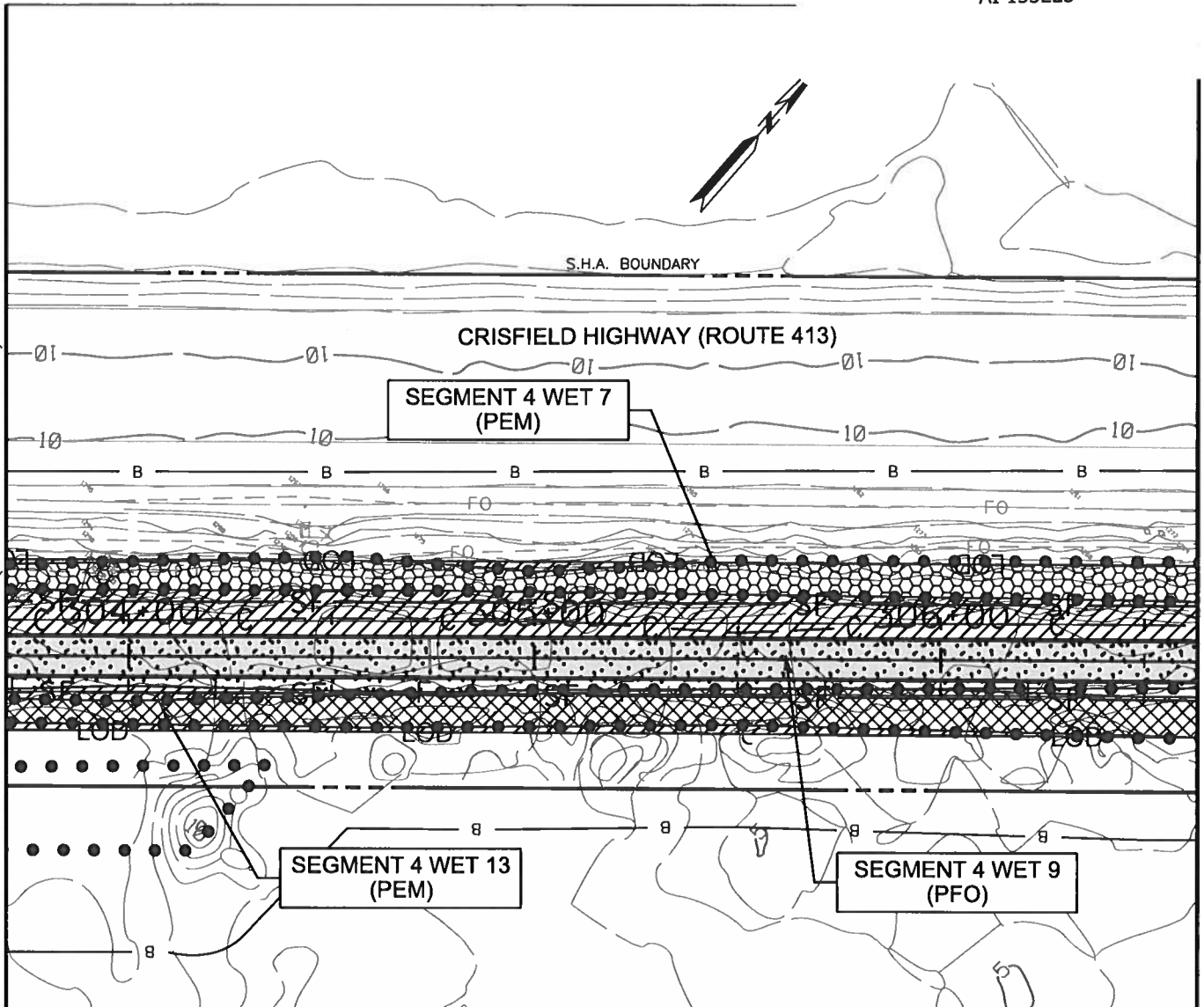
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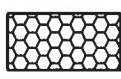
SOMERSET COUNTY GOVERNMENT PUBLIC WORKS
MD 413 BIKE PATH
FROM SOUTH OF HINMAN LANE TO SOUTH OF DAVIS LANE
CRISFIELD, MARYLAND
IMPACT 69

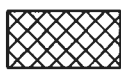
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18-NT-2013
AI 153223

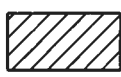
MATCHLINE (SEE IMPACT 69)

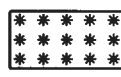
MATCHLINE (SEE IMPACT 71)



 TEMPORARY NON-TIDAL
PEM WETLAND IMPACT
2,147 SF./ 0.049 AC.

 TEMPORARY NON-TIDAL
PFO WETLAND IMPACT
2,433 SF./ 0.056 AC.

 TEMPORARY 25' NON-TIDAL
WETLAND BUFFER IMPACT
3,922 SF./ 0.09 AC.

 PERMANENT NON-TIDAL
PFO WETLAND IMPACT
118 SF./ 0.003 AC.

 PERMANENT 25' NON-TIDAL
WETLAND BUFFER IMPACT
3,677 SF./ 0.084 AC.

SHEET 78 OF 95



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SCALE:
1" = 40'

DRAWN BY:
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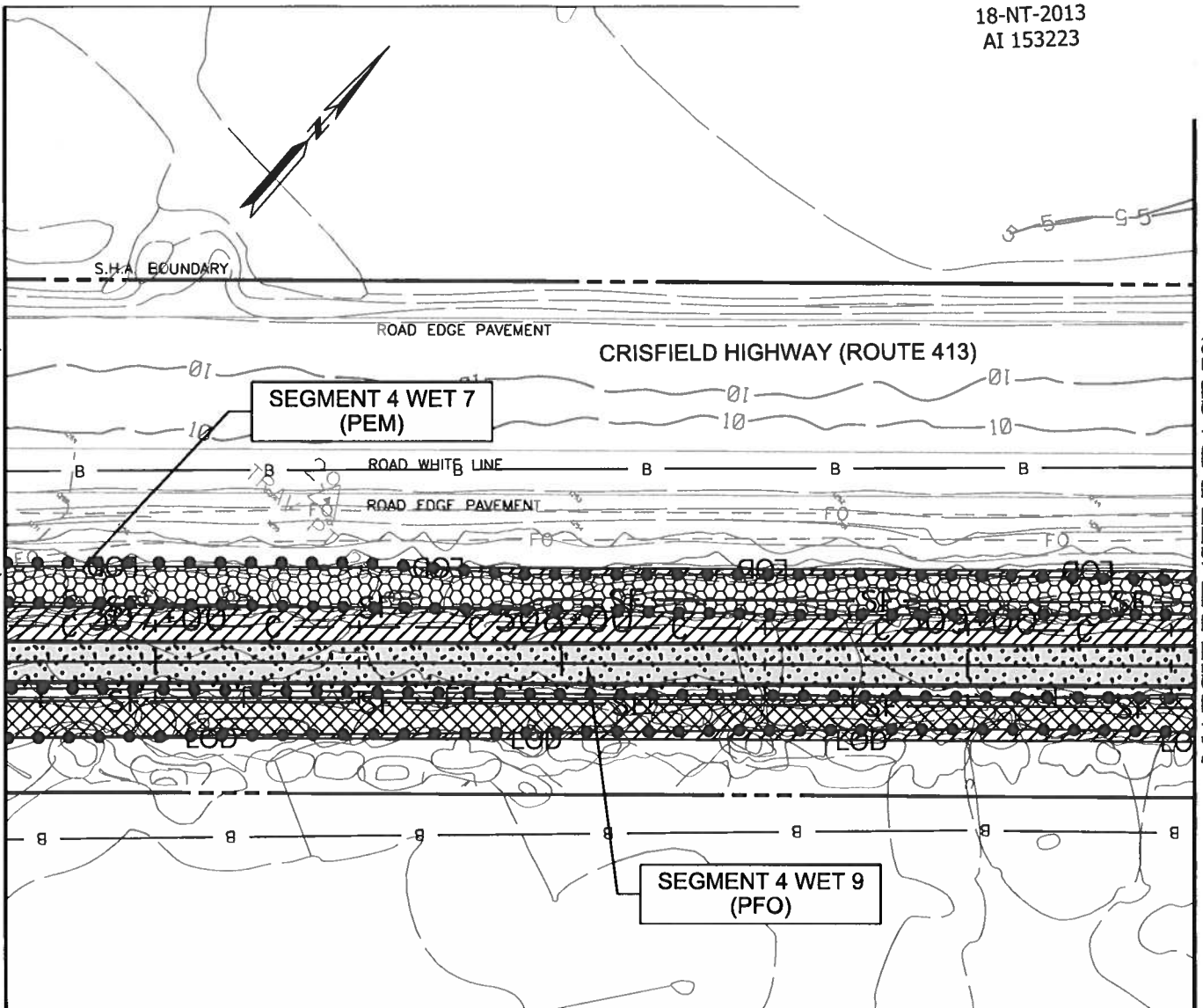
SOMERSET COUNTY GOVERNMENT PUBLIC WORKS
MD 413 BIKE PATH
FROM SOUTH OF HINMAN LANE TO SOUTH OF DAVIS LANE
CRISFIELD, MARYLAND

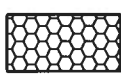
IMPACT 70

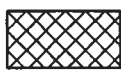
201860224
18-NT-2013
AI 153223

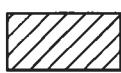
MATCHLINE (SEE IMPACT 70)

MATCHLINE (SEE IMPACT 72)



 TEMPORARY NON-TIDAL
PEM WETLAND IMPACT
2,732 SF./ 0.063 AC.

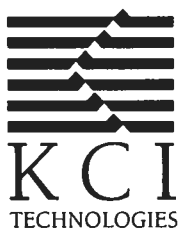
 TEMPORARY NON-TIDAL
PFO WETLAND IMPACT
2,502 SF./ 0.057 AC.

 TEMPORARY 25' NON-TIDAL
WETLAND BUFFER IMPACT
3,180 SF./ 0.073 AC.

 PERMANENT NON-TIDAL
PFO WETLAND IMPACT
279 SF./ 0.006 AC.

 PERMANENT 25' NON-TIDAL
WETLAND BUFFER IMPACT
3,602 SF./ 0.083 AC.

SHEET 79 OF 95



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SCALE:
1" = 40'

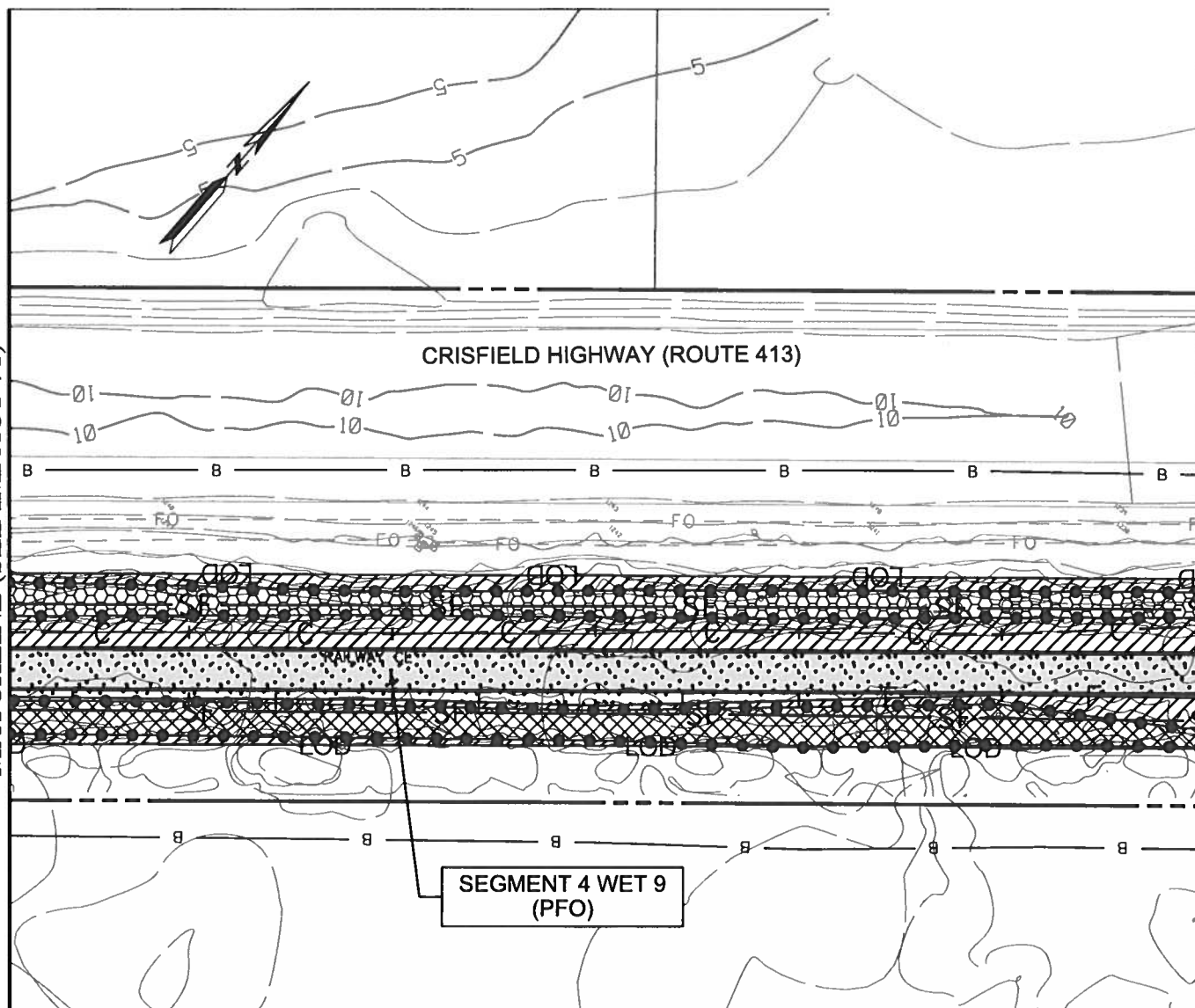
DRAWN BY:
AAW

SOMERSET COUNTY GOVERNMENT PUBLIC WORKS
MD 413 BIKE PATH
FROM SOUTH OF HINMAN LANE TO SOUTH OF DAVIS LANE
CRISFIELD, MARYLAND
IMPACT 71

201860224
18-NT-2013
AI 153223

MATCHLINE (SEE IMPACT 71)

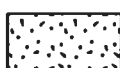
MATCHLINE (SEE IMPACT 73)



 TEMPORARY NON-TIDAL
PEM WETLAND IMPACT
1,966 SF./ 0.045 AC.

 TEMPORARY NON-TIDAL
PFO WETLAND IMPACT
2,414 SF./ 0.055 AC.

 TEMPORARY 25' NON-TIDAL
WETLAND BUFFER IMPACT
4,331 SF./ 0.099 AC.

 PERMANENT 25' NON-TIDAL
WETLAND BUFFER IMPACT
3,527 SF./ 0.081 AC.

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1" = 40'

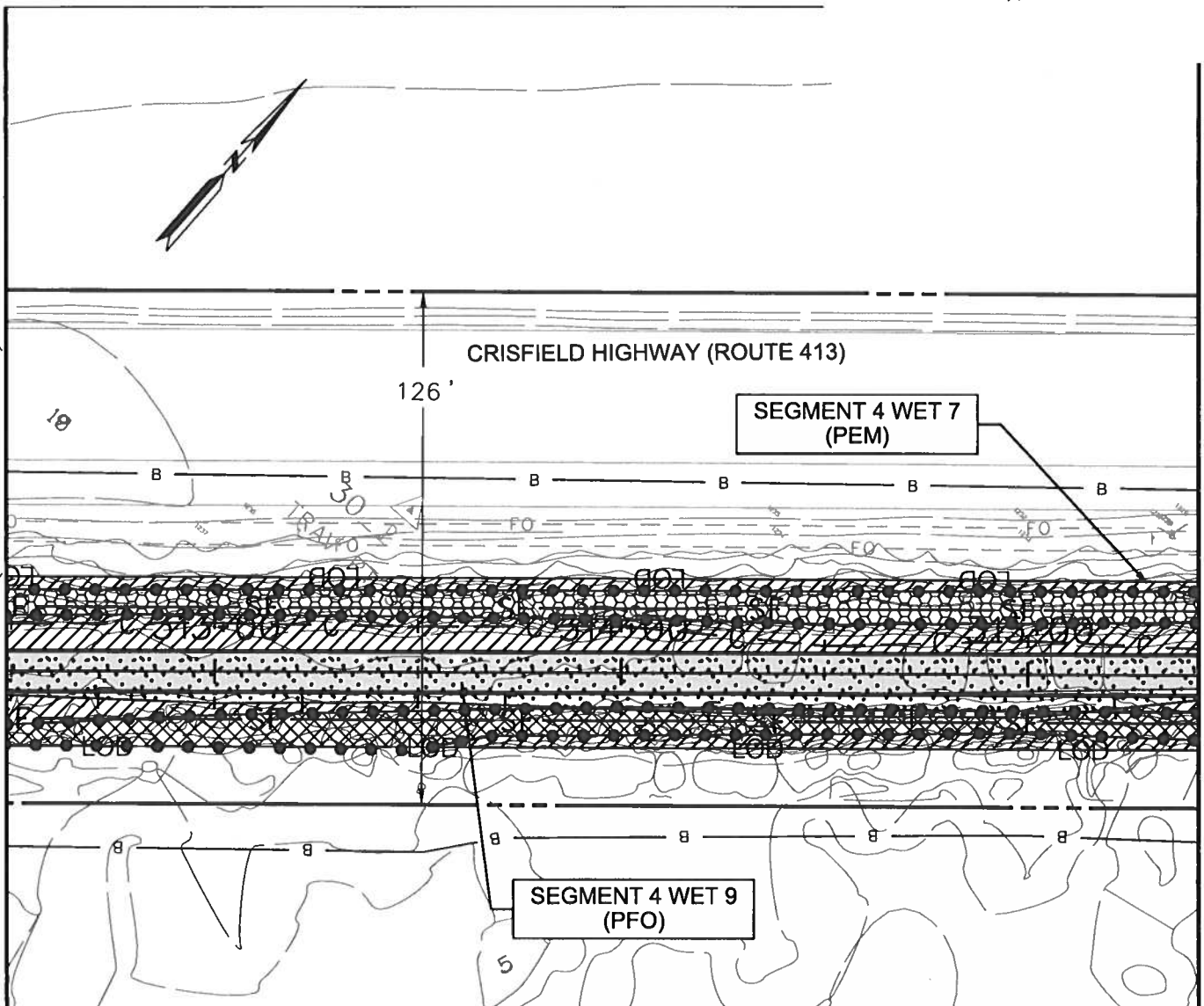
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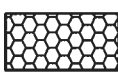
SOMERSET COUNTY GOVERNMENT PUBLIC WORKS
MD 413 BIKE PATH
FROM SOUTH OF HINMAN LANE TO SOUTH OF DAVIS LANE
CRISFIELD, MARYLAND
IMPACT 72

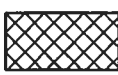
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AI 153223

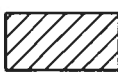
MATCHLINE (SEE IMPACT 72)

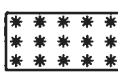
MATCHLINE (SEE IMPACT 74)



 TEMPORARY NON-TIDAL
PEM WETLAND IMPACT
2,069 SF./ 0.047 AC.

 TEMPORARY NON-TIDAL
PFO WETLAND IMPACT
1,816 SF./ 0.042 AC.

 TEMPORARY 25' NON-TIDAL
WETLAND BUFFER IMPACT
4,315 SF./ 0.099 AC.

 PERMANENT NON-TIDAL
PFO WETLAND IMPACT
158 SF./ 0.004 AC.

 PERMANENT 25' NON-TIDAL
WETLAND BUFFER IMPACT
3,800 SF./ 0.087 AC.

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SCALE:
1" = 40'

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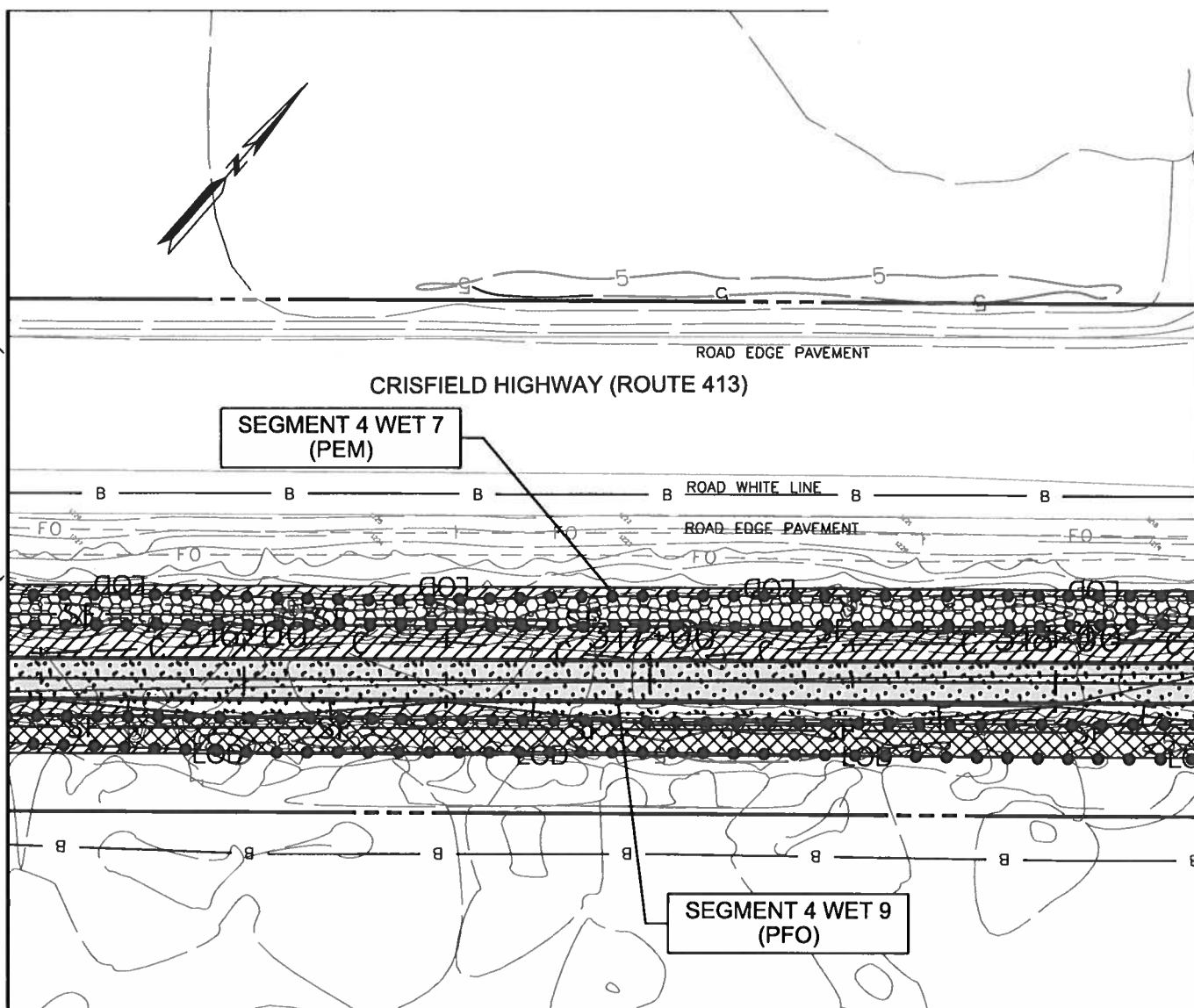
SOMERSET COUNTY GOVERNMENT PUBLIC WORKS
MD 413 BIKE PATH
FROM SOUTH OF HINMAN LANE TO SOUTH OF DAVIS LANE
CRISFIELD, MARYLAND

IMPACT 73

201860224
18-NT-2013
AI 153223

MATCHLINE (SEE IMPACT 73)

MATCHLINE (SEE IMPACT 75)

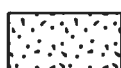


 TEMPORARY NON-TIDAL
PEM WETLAND IMPACT
2,115 SF./ 0.049 AC.

 TEMPORARY NON-TIDAL
PFO WETLAND IMPACT
2,266 SF./ 0.052 AC.

 TEMPORARY 25' NON-TIDAL
WETLAND BUFFER IMPACT
3,792 SF./ 0.087 AC.

 PERMANENT NON-TIDAL
PFO WETLAND IMPACT
36 SF./ 0.001 AC.

 PERMANENT 25' NON-TIDAL
WETLAND BUFFER IMPACT
3,852 SF./ 0.088 AC.

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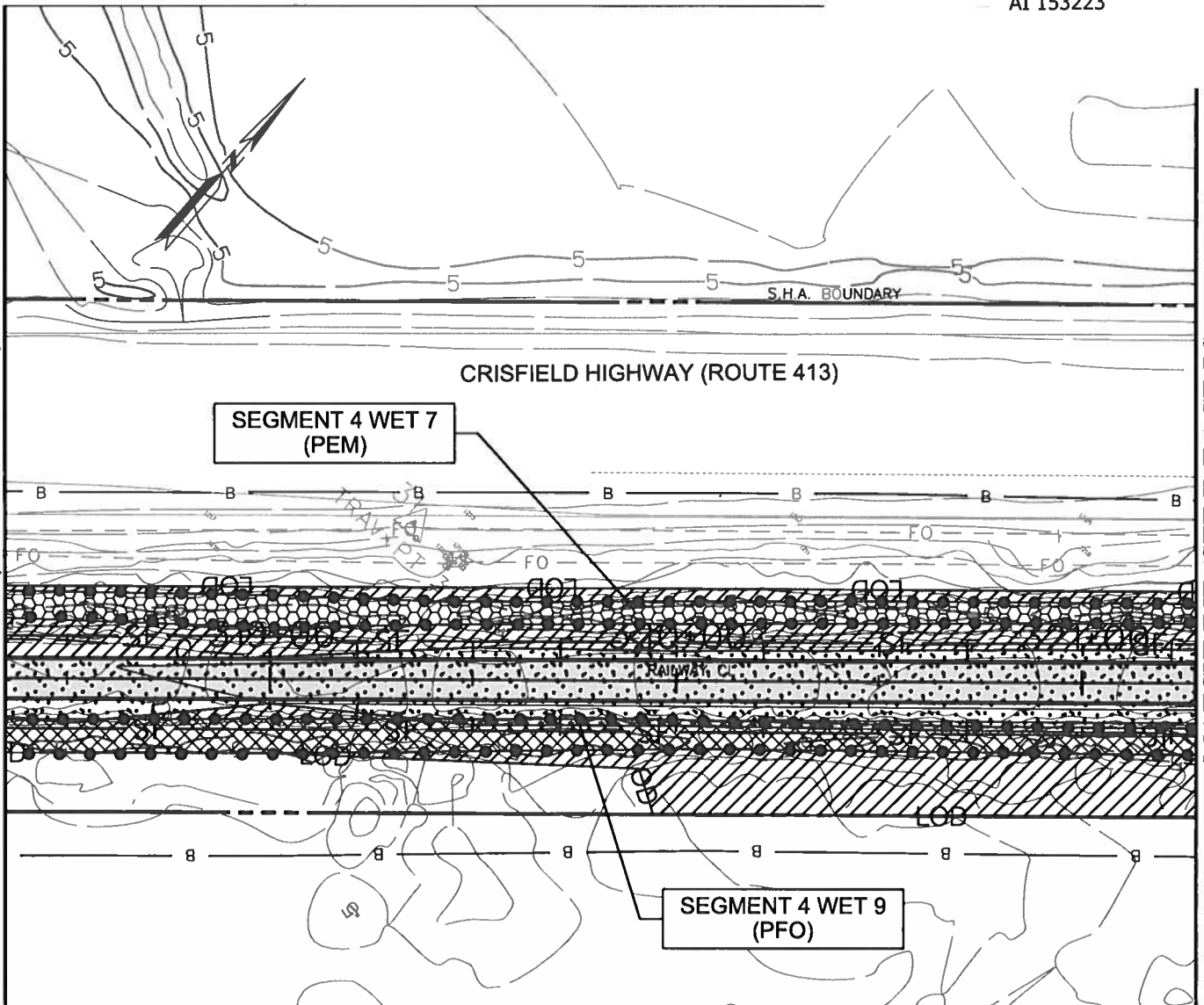
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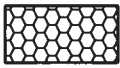
SOMERSET COUNTY GOVERNMENT PUBLIC WORKS
MD 413 BIKE PATH
FROM SOUTH OF HINMAN LANE TO SOUTH OF DAVIS LANE
CRISFIELD, MARYLAND
IMPACT 74

201860224
18-NT-2013
AI 153223

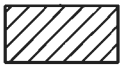
MATCHLINE (SEE IMPACT 74)

MATCHLINE (SEE IMPACT 76)



 TEMPORARY NON-TIDAL
PEM WETLAND IMPACT
1,767 SF./ 0.041 AC.

 TEMPORARY NON-TIDAL
PFO WETLAND IMPACT
1,924 SF./ 0.044 AC.

 TEMPORARY 25' NON-TIDAL
WETLAND BUFFER IMPACT
5,234 SF./ 0.122 AC.

 PERMANENT NON-TIDAL
PFO WETLAND IMPACT
251 SF./ 0.006 AC.

 PERMANENT 25' NON-TIDAL
WETLAND BUFFER IMPACT
4,847 SF./ 0.111 AC.

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1" = 40'

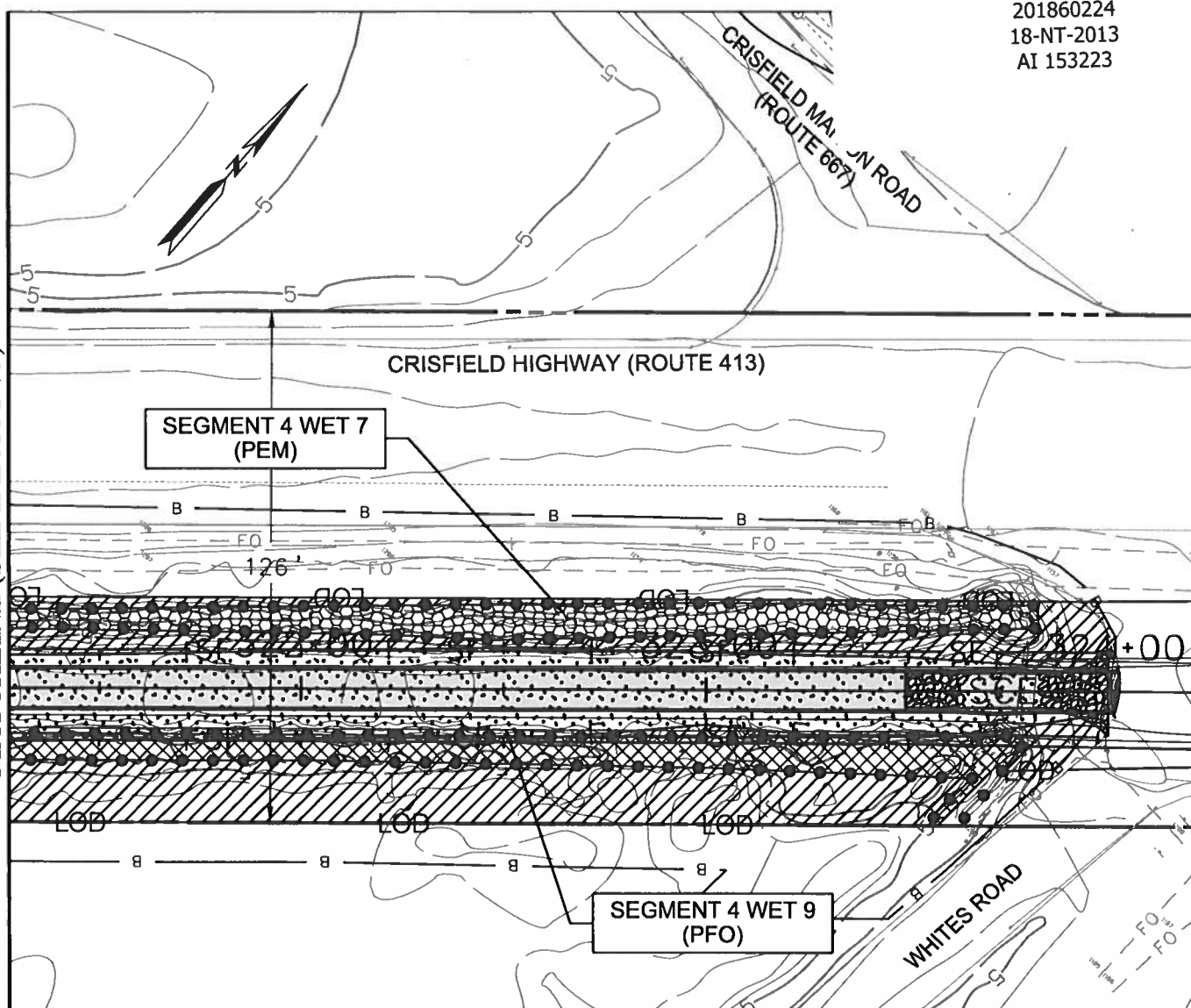
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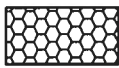
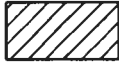
SOMERSET COUNTY GOVERNMENT PUBLIC WORKS
MD 413 BIKE PATH
FROM SOUTH OF HINMAN LANE TO SOUTH OF DAVIS LANE
CRISFIELD, MARYLAND
IMPACT 75

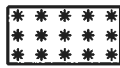
201860224
18-NT-2013
AI 153223

MATCHLINE (SEE IMPACT 75)

MATCHLINE (SEE IMPACT 77)



-  TEMPORARY NON-TIDAL
PEM WETLAND IMPACT
1,743 SF. / 0.04 AC.
-  TEMPORARY NON-TIDAL
PFO WETLAND IMPACT
1,635 SF. / 0.038 AC.
-  TEMPORARY 25' NON-TIDAL
WETLAND BUFFER IMPACT
5,599 SF. / 0.129 AC.

-  PERMANENT NON-TIDAL
PFO WETLAND IMPACT
227 SF. / 0.005 AC.
-  PERMANENT 25' NON-TIDAL
WETLAND BUFFER IMPACT
5,241 SF. / 0.12 AC.

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DATE REVISED:
JUNE 2018

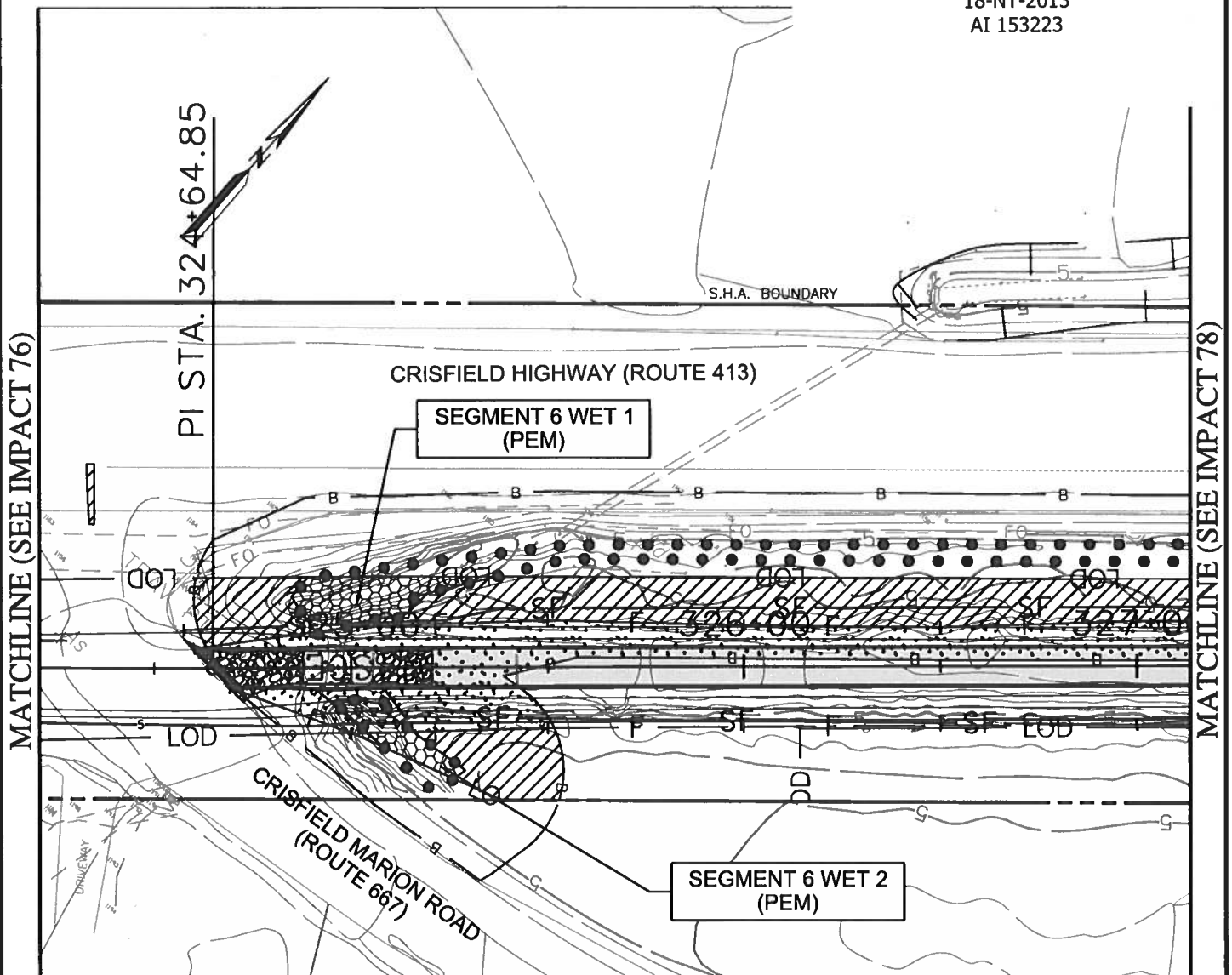
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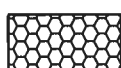
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SOMERSET COUNTY GOVERNMENT PUBLIC WORKS
MD 413 BIKE PATH
FROM SOUTH OF HINMAN LANE TO SOUTH OF DAVIS LANE
CRISFIELD, MARYLAND

IMPACT 76

201860224
18-NT-2013
AI 153223



 TEMPORARY NON-TIDAL
PEM WETLAND IMPACT
504 SF./ 0.012 AC.

 TEMPORARY 25' NON-TIDAL
WETLAND BUFFER IMPACT
3,251 SF./ 0.075 AC.

 PERMANENT NON-TIDAL
PEM WETLAND IMPACT
91 SF./ 0.002 AC.

 PERMANENT 25' NON-TIDAL
WETLAND BUFFER IMPACT
3,274 SF./ 0.075 AC.

SHEET 85 OF 95



ENGINEERS
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SCALE:
1" = 40'

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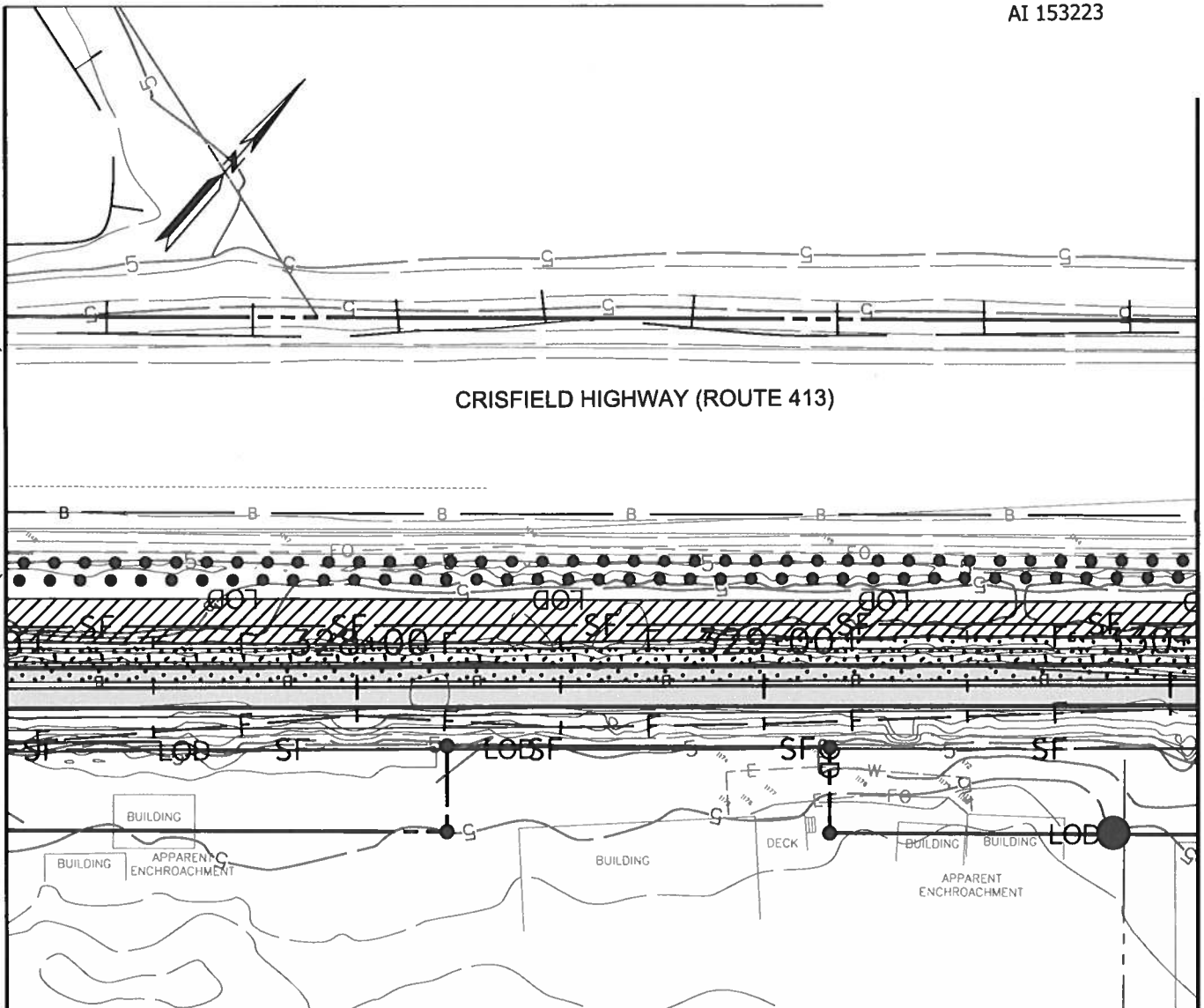
SOMERSET COUNTY GOVERNMENT PUBLIC WORKS
MD 413 BIKE PATH
FROM SOUTH OF HINMAN LANE TO SOUTH OF DAVIS LANE
CRISFIELD, MARYLAND

IMPACT 77

201860224
18-NT-2013
AI 153223

MATCHLINE (SEE IMPACT 77)

MATCHLINE (SEE IMPACT 79)



TEMPORARY 25' NON-TIDAL
WETLAND BUFFER IMPACT
2,906 SF. / 0.067 AC.



PERMANENT 25' NON-TIDAL
WETLAND BUFFER IMPACT
2,902 SF. / 0.067 AC.

SHEET 86 OF 95



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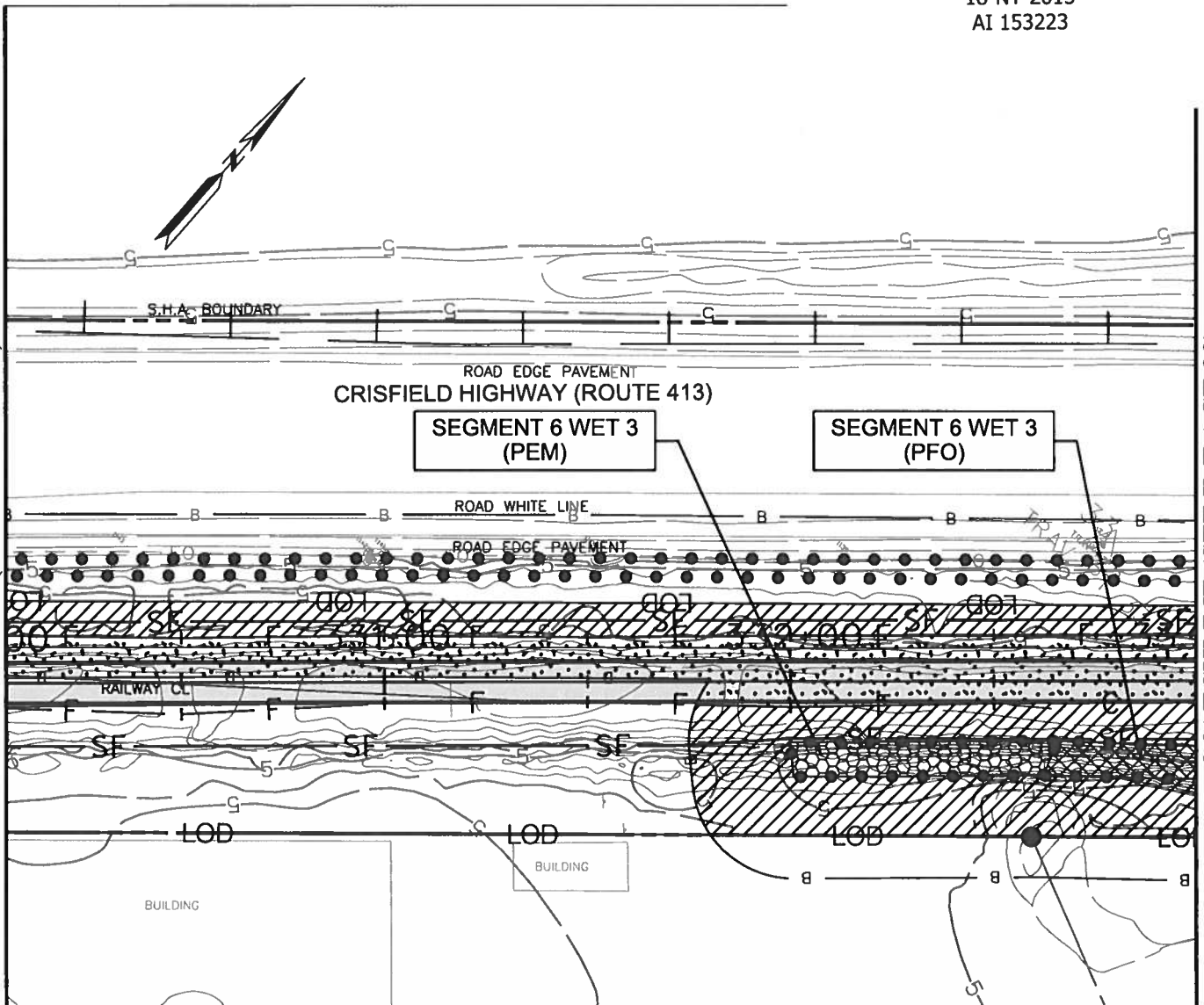
SOMERSET COUNTY GOVERNMENT PUBLIC WORKS
MD 413 BIKE PATH
FROM SOUTH OF HINMAN LANE TO SOUTH OF DAVIS LANE
CRISFIELD, MARYLAND

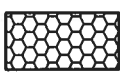
IMPACT 78

201860224
18-NT-2013
AI 153223

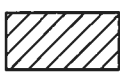
MATCHLINE (SEE IMPACT 78)

MATCHLINE (SEE IMPACT 80)



 TEMPORARY NON-TIDAL
PEM WETLAND IMPACT
542 SF./ 0.012 AC.

 TEMPORARY NON-TIDAL
PFO WETLAND IMPACT
300 SF./ 0.007 AC.

 TEMPORARY 25' NON-TIDAL
WETLAND BUFFER IMPACT
5,560 SF./ 0.128 AC.

 PERMANENT 25' NON-TIDAL
WETLAND BUFFER IMPACT
3,761 SF./ 0.086 AC.

SHEET 87 OF 95



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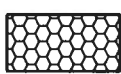
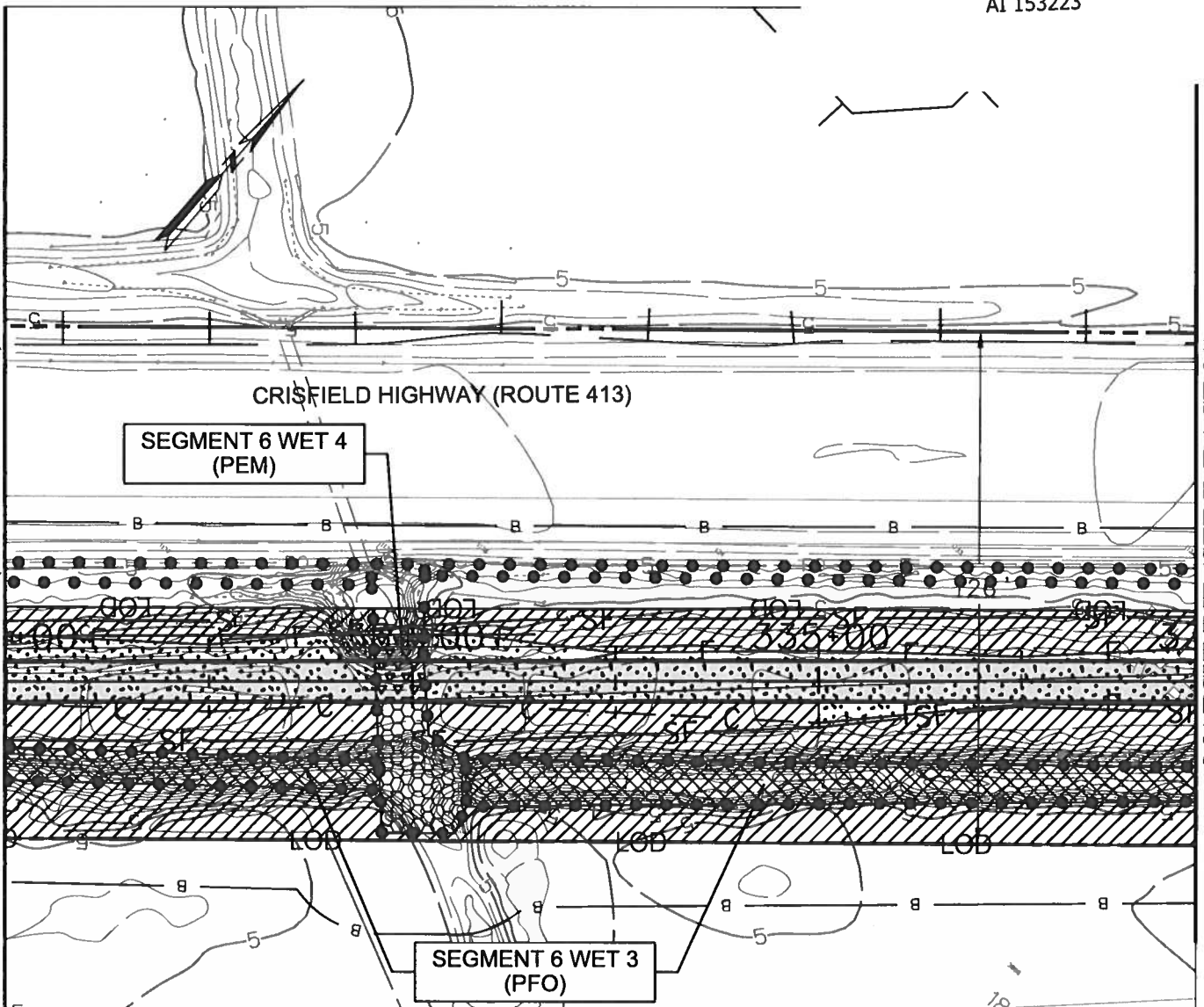
SOMERSET COUNTY GOVERNMENT PUBLIC WORKS
MD 413 BIKE PATH
FROM SOUTH OF HINMAN LANE TO SOUTH OF DAVIS LANE
CRISFIELD, MARYLAND

IMPACT 79

201860224
18-NT-2013
AI 153223

MATCHLINE (SEE IMPACT 79)

MATCHLINE (SEE IMPACT 81)



TEMPORARY NON-TIDAL
PEM WETLAND IMPACT
639 SF./ 0.015 AC.



PERMANENT NON-TIDAL
PEM WETLAND IMPACT
216 SF./ 0.005 AC.



TEMPORARY NON-TIDAL
PFO WETLAND IMPACT
2,517 SF./ 0.058 AC.



TEMPORARY 25' NON-TIDAL
WETLAND BUFFER IMPACT
9,394 SF./ 0.216 AC.



PERMANENT 25' NON-TIDAL
WETLAND BUFFER IMPACT
4,007 SF./ 0.092 AC.

SHEET 88 OF 95



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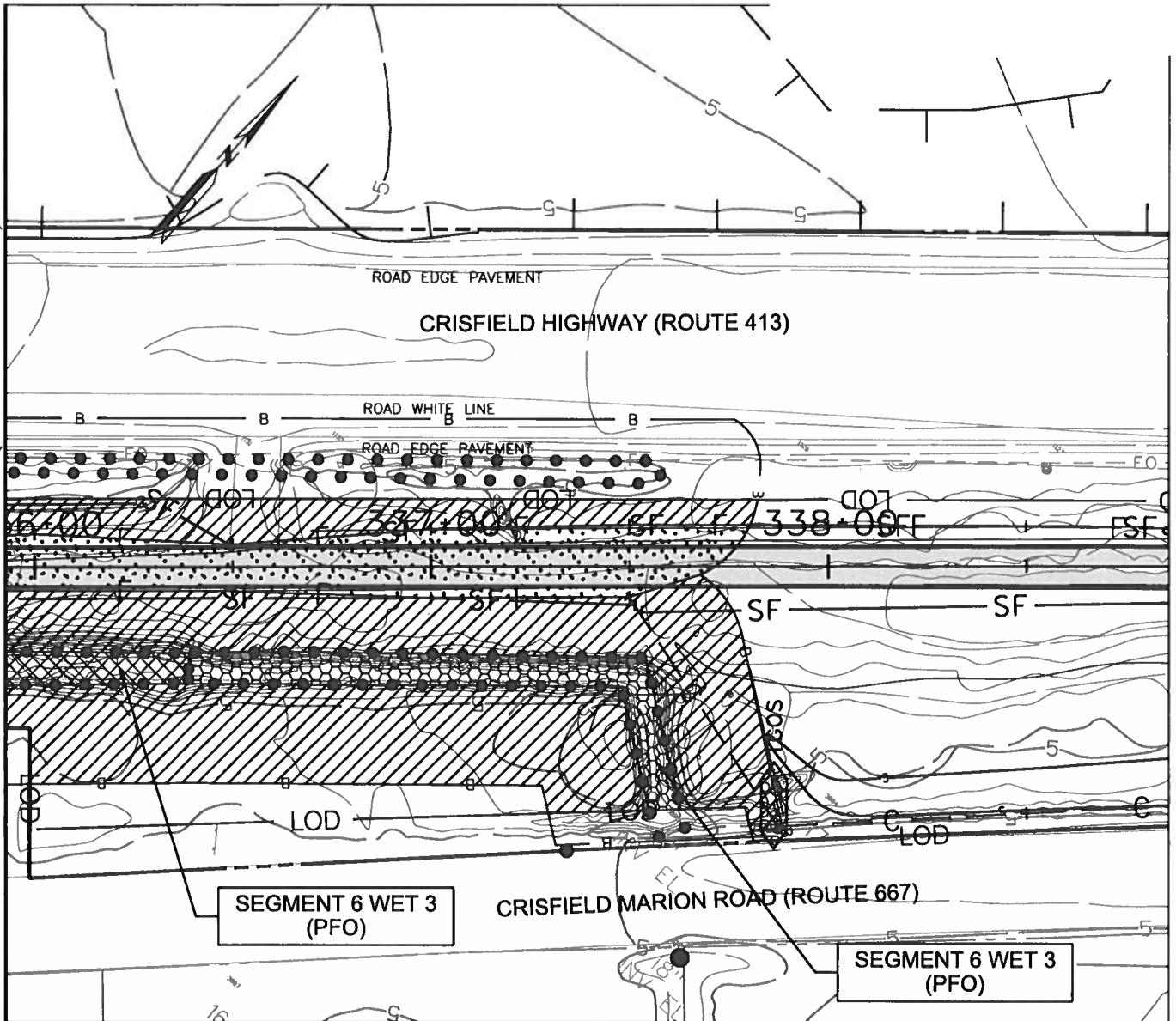
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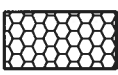
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SOMERSET COUNTY GOVERNMENT PUBLIC WORKS
MD 413 BIKE PATH
FROM SOUTH OF HINMAN LANE TO SOUTH OF DAVIS LANE
CRISFIELD, MARYLAND
IMPACT 80

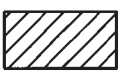
201860224
18-NT-2013
AI 153223

MATCHLINE (SEE IMPACT 80)



 TEMPORARY NON-TIDAL
PEM WETLAND IMPACT
1,149 SF. / 0.026 AC.

 TEMPORARY NON-TIDAL
PFO WETLAND IMPACT
375 SF. / 0.009 AC.

 TEMPORARY 25' NON-TIDAL
WETLAND BUFFER IMPACT
9,475 SF. / 0.218 AC.

 PERMANENT 25' NON-TIDAL
WETLAND BUFFER IMPACT
2,732 SF. / 0.063 AC.

SHEET 89 OF 95



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SOMERSET COUNTY GOVERNMENT PUBLIC WORKS
MD 413 BIKE PATH
FROM SOUTH OF HINMAN LANE TO SOUTH OF DAVIS LANE
CRISFIELD, MARYLAND

IMPACT 81

	TEMPORARY PEM WETLAND IMPACT	PERMANENT PEM WETLAND IMPACT	TEMPORARY PFO WETLAND IMPACT	PERMANENT PFO WETLAND IMPACT	TEMPORARY 25' NON-TIDAL WETLAND BUFFER IMPACT	PERMANENT 25' NON-TIDAL WETLAND BUFFER IMPACT
IMPACT 1	433 SF. 0.01 AC.	_____	_____	_____	952 SF. 0.022 AC.	_____
IMPACT 2	3,180 SF. 0.073 AC.	681 SF. 0.016 AC.	_____	1,529 SF. 0.035 AC.	9,716 SF. 0.223 AC.	6,753 SF. 0.155 AC.
IMPACT 3	1,889 SF. 0.043 AC.	_____	138 SF. 0.003 AC.	875 SF. 0.02 AC.	5,254 SF. 0.121 AC.	3,953 SF. 0.091 AC.
IMPACT 4	2,226 SF. 0.051 AC.	_____	_____	_____	6,628 SF. 0.152 AC.	3,528 SF. 0.081 AC.
IMPACT 5	2,407 SF. 0.051 AC.	_____	_____	_____	7,670 SF. 0.176 AC.	3,254 SF. 0.075 AC.
IMPACT 6	2,597 SF. 0.06 AC.	237 SF. 0.005 AC.	_____	_____	9,460 SF. 0.217 AC.	3,361 SF. 0.077 AC.
IMPACT 7	1,103 SF. 0.025 AC.	23 SF. 0.001 AC.	_____	_____	7,905 SF. 0.181 AC.	1,286 SF. 0.03 AC.
IMPACT 8	161 SF. 0.004 AC.	_____	_____	_____	2,324 SF. 0.053 AC.	936 SF. 0.021 AC.
IMPACT 9	1,514 SF. 0.035 AC.	_____	_____	_____	7,157 SF. 0.164 AC.	1,707 SF. 0.039 AC.
IMPACT 10	1,194 SF. 0.027 AC.	_____	_____	_____	7,038 SF. 0.162 AC.	969 SF. 0.022 AC.
IMPACT 11	2,320 SF. 0.053 AC.	_____	_____	_____	5,498 SF. 0.126 AC.	2,074 SF. 0.048 AC.
IMPACT 12	885 SF. 0.02 AC.	_____	_____	_____	3,105 SF. 0.071 AC.	1,389 SF. 0.032 AC.
IMPACT 13	1,288 SF. 0.03 AC.	738 SF. 0.017 AC.	_____	_____	6,386 SF. 0.147 AC.	3,630 SF. 0.083 AC.
IMPACT 14	1,993 SF. 0.046 AC.	795 SF. 0.018 AC.	_____	_____	10,499 SF. 0.241 AC.	4,585 SF. 0.105 AC.
IMPACT 15	2,035 SF. 0.047 AC.	185 SF. 0.004 AC.	_____	_____	11,871 SF. 0.273 AC.	3,782 SF. 0.087 AC.

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SOMERSET COUNTY GOVERNMENT PUBLIC WORKS
MD 413 BIKE PATH
FROM SOUTH OF HINMAN LANE TO SOUTH OF DAVIS LANE
CRISFIELD, MARYLAND
IMPACT TOTALS

	TEMPORARY PEM WETLAND IMPACT	PERMANENT PEM WETLAND IMPACT	TEMPORARY PFO WETLAND IMPACT	PERMANENT PFO WETLAND IMPACT	TEMPORARY 25' NON-TIDAL WETLAND BUFFER IMPACT	PERMANENT 25' NON-TIDAL WETLAND BUFFER IMPACT
IMPACT 16	1,491 SF. 0.034 AC.	_____	_____	_____	10,861 SF. 0.249 AC.	3,814 SF. 0.088 AC.
IMPACT 17	2,158 SF. 0.05 AC.	_____	_____	_____	2,137 SF. 0.049 AC.	306 SF. 0.007 AC.
IMPACT 18	267 SF. 0.006 AC.	_____	641 SF. 0.015 AC.	_____	5,673 SF. 0.13 AC.	4,437 SF. 0.102 AC.
IMPACT 19	699 SF. 0.016 AC.	_____	437 SF. 0.01 AC.	_____	6,203 SF. 0.142 AC.	3,970 SF. 0.091 AC.
IMPACT 20	897 SF. 0.021 AC.	_____	_____	_____	4,489 SF. 0.103 AC.	2,428 SF. 0.056 AC.
IMPACT 21	1,379 SF. 0.032 AC.	_____	_____	_____	4,110 SF. 0.094 AC.	3,113 SF. 0.071 AC.
IMPACT 22	1,744 SF. 0.04 AC.	_____	_____	_____	1,883 SF. 0.043 AC.	440 SF. 0.01 AC.
IMPACT 23	1,299 SF. 0.03 AC.	21 SF. 0.000 AC.	_____	_____	3,266 SF. 0.075 AC.	1,810 SF. 0.042 AC.
IMPACT 24	3,081 SF. 0.071 AC.	112 SF. 0.003 AC.	_____	_____	6,161 SF. 0.141 AC.	4,904 SF. 0.113 AC.
IMPACT 25	_____	_____	300 SF. 0.007 AC.	_____	2,247 SF. 0.052 AC.	684 SF. 0.016 AC.
IMPACT 26	_____	_____	937 SF. 0.022 AC.	_____	4,379 SF. 0.101 AC.	1,642 SF. 0.038 AC.
IMPACT 27	_____	_____	_____	_____	772 SF. 0.018 AC.	163 SF. 0.004 AC.
IMPACT 28	1,334 SF. 0.031 AC.	94 SF. 0.002 AC.	_____	_____	6,974 SF. 0.16 AC.	3,086 SF. 0.071 AC.
IMPACT 29	1,871 SF. 0.043 AC.	_____	_____	_____	4,656 SF. 0.107 AC.	2,536 SF. 0.058 AC.
IMPACT 30	2,018 SF. 0.046 AC.	_____	_____	_____	4,888 SF. 0.112 AC.	3,018 SF. 0.069 AC.

SHEET 91 OF 95



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SOMERSET COUNTY GOVERNMENT PUBLIC WORKS
MD 413 BIKE PATH
FROM SOUTH OF HINMAN LANE TO SOUTH OF DAVIS LANE
CRISFIELD, MARYLAND

IMPACT TOTALS 2

	TEMPORARY PEM WETLAND IMPACT	PERMANENT PEM WETLAND IMPACT	TEMPORARY PFO WETLAND IMPACT	PERMANENT PFO WETLAND IMPACT	TEMPORARY 25' NON-TIDAL WETLAND BUFFER IMPACT	PERMANENT 25' NON-TIDAL WETLAND BUFFER IMPACT
IMPACT 31	2,457 SF. 0.056 AC.	_____	_____	_____	11,002 SF. 0.253 AC.	2,930 SF. 0.067 AC.
IMPACT 32	1,810 SF. 0.042 AC.	111 SF. 0.003 AC.	_____	_____	8,006 SF. 0.184 AC.	4,461 SF. 0.102 AC.
IMPACT 33	525 SF. 0.012 AC.	436 SF. 0.01 AC.	_____	_____	4,633 SF. 0.106 AC.	3,612 SF. 0.083 AC.
IMPACT 34	1,773 SF. 0.041 AC.	_____	_____	_____	3,620 SF. 0.083 AC.	3,775 SF. 0.087 AC.
IMPACT 35	1,440 SF. 0.033 AC.	_____	488 SF. 0.011 AC.	308 SF. 0.007 AC.	6,656 SF. 0.153 AC.	3,347 SF. 0.077 AC.
IMPACT 36	2,279 SF. 0.052 AC.	_____	1,490 SF. 0.034 AC.	403 SF. 0.009 AC.	4,651 SF. 0.107 AC.	4,927 SF. 0.113 AC.
IMPACT 37	1,649 SF. 0.038 AC.	267 SF. 0.006 AC.	1,518 SF. 0.035 AC.	81 SF. 0.002 AC.	5,102 SF. 0.117 AC.	6,522 SF. 0.15 AC.
IMPACT 38	654 SF. 0.015 AC.	_____	3,828 SF. 0.088 AC.	_____	3,889 SF. 0.089 AC.	5,164 SF. 0.119 AC.
IMPACT 39	563 SF. 0.013 AC.	_____	2,432 SF. 0.056 AC.	_____	5,695 SF. 0.131 AC.	4,981 SF. 0.114 AC.
IMPACT 40	155 SF. 0.004 AC.	130 SF. 0.003 AC.	2,476 SF. 0.057 AC.	_____	6,473 SF. 0.149 AC.	5,236 SF. 0.12 AC.
IMPACT 41	1,841 SF. 0.016 AC.	_____	2,150 SF. 0.049 AC.	18 SF. 0.000 AC.	6,591 SF. 0.151 AC.	3,602 SF. 0.083 AC.
IMPACT 42	2,098 SF. 0.048 AC.	_____	3,404 SF. 0.078 AC.	109 SF. 0.003 AC.	3,946 SF. 0.091 AC.	4,284 SF. 0.098 AC.
IMPACT 43	990 SF. 0.023 AC.	45 SF. 0.001 AC.	1,419 SF. 0.033 AC.	_____	4,435 SF. 0.102 AC.	3,216 SF. 0.074 AC.
IMPACT 44	1,240 SF. 0.028 AC.	443 SF. 0.01 AC.	1,755 SF. 0.04 AC.	_____	6,036 SF. 0.139 AC.	4,734 SF. 0.109 AC.
IMPACT 45	1,622 SF. 0.037 AC.	_____	2,033 SF. 0.047 AC.	_____	4,679 SF. 0.107 AC.	3,761 SF. 0.086 AC.

SHEET 92 OF 95



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SOMERSET COUNTY GOVERNMENT PUBLIC WORKS
MD 413 BIKE PATH
FROM SOUTH OF HINMAN LANE TO SOUTH OF DAVIS LANE
CRISFIELD, MARYLAND

IMPACT TOTALS 3

	TEMPORARY PEM WETLAND IMPACT	PERMANENT PEM WETLAND IMPACT	TEMPORARY PFO WETLAND IMPACT	PERMANENT PFO WETLAND IMPACT	TEMPORARY 25' NON-TIDAL WETLAND BUFFER IMPACT	PERMANENT 25' NON-TIDAL WETLAND BUFFER IMPACT
IMPACT 46	1,616 SF. 0.037 AC.	34 SF. 0.001 AC.	1,072 SF. 0.025 AC.	————	6,488 SF. 0.149 AC.	3,36 SF. 0.077 AC.
IMPACT 47	1,000 SF. 0.023 AC.	557 SF. 0.013 AC.	26 SF. 0.001 AC.	————	3,907 SF. 0.09 AC.	4,355 SF. 0.1 AC.
IMPACT 48	————	————	2,998 SF. 0.069 AC.	978 SF. 0.022 AC.	5,679 SF. 0.13 AC.	3,432 SF. 0.079 AC.
IMPACT 49	————	————	2,679 SF. 0.062 AC.	868 SF. 0.02 AC.	5,831 SF. 0.134 AC.	3,531 SF. 0.081 AC.
IMPACT 50	————	————	3,502 SF. 0.08 AC.	215 SF. 0.005 AC.	6,210 SF. 0.143 AC.	4,016 SF. 0.092 AC.
IMPACT 51	1,807 SF. 0.041 AC.	————	391 SF. 0.009 AC.	18 SF. 0.000 AC.	4,725 SF. 0.108 AC.	3,960 SF. 0.091 AC.
IMPACT 52	3,356 SF. 0.077 AC.	1,034 SF. 0.024 AC.	————	————	7,963 SF. 0.183 AC.	4,164 SF. 0.096 AC.
IMPACT 53	1,706 SF. 0.039 AC.	38 SF. 0.001 AC.	1,721 SF. 0.04 AC.	699 SF. 0.016 AC.	8,196 SF. 0.188 AC.	4,117 SF. 0.095 AC.
IMPACT 54	1,643 SF. 0.038 AC.	————	1,600 SF. 0.037 AC.	776 SF. 0.018 AC.	8,737 SF. 0.201 AC.	3,594 SF. 0.083 AC.
IMPACT 55	1,401 SF. 0.032 AC.	————	1,245 SF. 0.029 AC.	809 SF. 0.019 AC.	6,315 SF. 0.145 AC.	3,527 SF. 0.081 AC.
IMPACT 56	2,336 SF. 0.054 AC.	————	1,250 SF. 0.029 AC.	919 SF. 0.021 AC.	3,706 SF. 0.085 AC.	3,726 SF. 0.086 AC.
IMPACT 57	2,364 SF. 0.054 AC.	————	1,647 SF. 0.038 AC.	482 SF. 0.011 AC.	3,138 SF. 0.072 AC.	4,240 SF. 0.097 AC.
IMPACT 58	1,818 SF. 0.042 AC.	18 SF. 0.000 AC.	685 SF. 0.016 AC.	921 SF. 0.021 AC.	5,163 SF. 0.119 AC.	5,009 SF. 0.115 AC.
IMPACT 59	2,187 SF. 0.05 AC.	————	274 SF. 0.006 AC.	1,453 SF. 0.033 AC.	5,939 SF. 0.136 AC.	4,099 SF. 0.094 AC.
IMPACT 60	1,870 SF. 0.043 AC.	————	929 SF. 0.021 AC.	995 SF. 0.023 AC.	5,947 SF. 0.137 AC.	4,021 SF. 0.092 AC.

SHEET 93 OF 95



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SOMERSET COUNTY GOVERNMENT PUBLIC WORKS
MD 413 BIKE PATH
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CRISFIELD, MARYLAND

IMPACT TOTALS 4

	TEMPORARY PEM WETLAND IMPACT	PERMANENT PEM WETLAND IMPACT	TEMPORARY PFO WETLAND IMPACT	PERMANENT PFO WETLAND IMPACT	TEMPORARY 25' NON-TIDAL WETLAND BUFFER IMPACT	PERMANENT 25' NON-TIDAL WETLAND BUFFER IMPACT
IMPACT 61	1,884 SF. 0.043 AC.	—————	1,256 SF. 0.029 AC.	395 SF. 0.009 AC.	5,737 SF. 0.132 AC.	4,301 SF. 0.099 AC.
IMPACT 62	1,648 SF. 0.038 AC.	—————	1,332 SF. 0.031 AC.	429 SF. 0.01 AC.	5,963 SF. 0.137 AC.	4,012 SF. 0.092 AC.
IMPACT 63	1,471 SF. 0.034 AC.	—————	1,529 SF. 0.035 AC.	516 SF. 0.012 AC.	5,732 SF. 0.132 AC.	3,951 SF. 0.091 AC.
IMPACT 64	2,164 SF. 0.05 AC.	—————	2,004 SF. 0.046 AC.	124 SF. 0.003 AC.	4,657 SF. 0.107 AC.	4,047 SF. 0.094 AC.
IMPACT 65	2,362 SF. 0.054 AC.	—————	2,057 SF. 0.047 AC.	81 SF. 0.002 AC.	4,486 SF. 0.103 AC.	3,862 SF. 0.089 AC.
IMPACT 66	2,202 SF. 0.051 AC.	—————	2,095 SF. 0.048 AC.	—————	5,446 SF. 0.125 AC.	2,936 SF. 0.067 AC.
IMPACT 67	2,060 SF. 0.047 AC.	—————	2,008 SF. 0.046 AC.	—————	4,910 SF. 0.113 AC.	3,537 SF. 0.081 AC.
IMPACT 68	1,952 SF. 0.045 AC.	—————	2,196 SF. 0.05 AC.	—————	4,437 SF. 0.102 AC.	3,759 SF. 0.086 AC.
IMPACT 69	2,107 SF. 0.048 AC.	—————	1,716 SF. 0.039 AC.	32 SF. 0.001 AC.	4,560 SF. 0.105 AC.	3,845 SF. 0.088 AC.
IMPACT 70	2,147 SF. 0.049 AC.	—————	2,433 SF. 0.056 AC.	118 SF. 0.003 AC.	3,922 SF. 0.09 AC.	3,677 SF. 0.084 AC.
IMPACT 71	2,732 SF. 0.063 AC.	—————	2,502 SF. 0.057 AC.	279 SF. 0.006 AC.	3,180 SF. 0.073 AC.	3,602 SF. 0.083 AC.
IMPACT 72	1,966 SF. 0.045 AC.	—————	2,414 SF. 0.055 AC.	—————	4,331 SF. 0.099 AC.	3,527 SF. 0.081 AC.
IMPACT 73	2,069 SF. 0.047 AC.	—————	1,816 SF. 0.042 AC.	158 SF. 0.004 AC.	4,315 SF. 0.099 AC.	3,800 SF. 0.087 AC.
IMPACT 74	2,115 SF. 0.049 AC.	—————	2,266 SF. 0.052 AC.	36 SF. 0.001 AC.	3,792 SF. 0.087 AC.	3,852 SF. 0.088 AC.
IMPACT 75	1,767 SF. 0.041 AC.	—————	1,924 SF. 0.044 AC.	251 SF. 0.006 AC.	5,324 SF. 0.122 AC.	4,847 SF. 0.111 AC.

SHEET 94 OF 95



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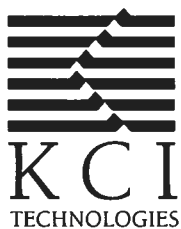
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CRISFIELD, MARYLAND

IMPACT TOTALS 5

201860224
18-NT-2013
AI 153223

	TEMPORARY PEM WETLAND IMPACT	PERMANENT PEM WETLAND IMPACT	TEMPORARY PFO WETLAND IMPACT	PERMANENT PFO WETLAND IMPACT	TEMPORARY 25' NON-TIDAL WETLAND BUFFER IMPACT	PERMANENT 25' NON-TIDAL WETLAND BUFFER IMPACT
IMPACT 76	1,743 SF. 0.04 AC.	—————	1,635 SF. 0.038 AC.	227 SF. 0.005 AC.	5,599 SF. 0.129 AC.	5,241 SF. 0.12 AC.
IMPACT 77	504 SF. 0.012 AC.	91 SF. 0.002 AC.	—————	—————	3,251 SF. 0.075 AC.	3,274 SF. 0.075 AC.
IMPACT 78	—————	—————	—————	—————	2,906 SF. 0.067 AC.	2,902 SF. 0.067 AC.
IMPACT 79	542 SF. 0.012 AC.	—————	300 SF. 0.007 AC.	—————	5,560 SF. 0.128 AC.	3,761 SF. 0.086 AC.
IMPACT 80	639 SF. 0.015 AC.	216 SF. 0.005 AC.	2,517 SF. 0.058 AC.	—————	9,394 SF. 0.216 AC.	4,007 SF. 0.092 AC.
IMPACT 81	1,149 SF. 0.026 AC.	—————	375 SF. 0.009 AC.	—————	9,475 SF. 0.218 AC.	2,732 SF. 0.063 AC.
TOTALS	122,886 SF. 2.821 AC.	6,433 SF. 0.147 AC.	79,840 SF. 1.832 AC.	15,102 SF. 0.347 AC.	450,497 SF. 10.342 AC.	280,766 SF. 6.445 AC.

SHEET 95 OF 95



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DATE REVISED:
JUNE 2018

SCALE:
AS SHOWN

DRAWN BY:
AAW

SOMERSET COUNTY GOVERNMENT PUBLIC WORKS
MD 413 BIKE PATH
FROM SOUTH OF HINMAN LANE TO SOUTH OF DAVIS LANE
CRISFIELD, MARYLAND
IMPACT TOTALS 6