

STATE	FEDERAL PROJECT NO.
N.J.	TAP-2018
NJDOT PROJECT NO. xxxx	

# FY2018-TAP DESIGN ROUTE 79 SIDEWALK EXTENSION

## SIDEWALK IMPROVEMENTS

MARLBORO TOWNSHIP      MONMOUTH COUNTY  
SCALES AS INDICATED      AUGUST 2023



INDEX OF SHEETS	
SHEET NO.	DESCRIPTION
1	KEY
2-7	FRESHWATER WETLANDS PERMIT PLANS

**NOTES:**

- PROJECT DATUM IS 1988, ADD 1.8 FT TO CONVERT TO NGVD 1929.
- NJ STATE PLANE COORDINATES (MIDPOINT OF PROJECT):  
EASTING: 562,661  
NORTHING: 547,821
- WETLAND DELINEATION PERFORMED BY DAVEY RESOURCE GROUP, INC ON NOVEMBER 19, 2021. WETLANDS AND OPEN WATERS SUBJECT TO VERIFICATION BY NJDEP, DIVISION OF LAND USE REGULATION.
- "TEMPORARY" AS DEFINED IN NJDEP N.J.A.C. 7:13 IS A REGULATED ACTIVITY THAT OCCUPIES, PERSISTS, AND/OR OCCURS ON A SITE FOR NO MORE THAN SIX MONTHS. THIS PROJECT WILL BE GOVERNED USING THIS DEFINITION FOR ALL REGULATED ACTIVITIES.
- UPON COMPLETION OF REGULATED ACTIVITIES, ALL EXCESS MATERIALS, DEBRIS, EQUIPMENT, SILT FENCES AND ANY OTHER TEMPORARY SOIL EROSION AND SEDIMENT CONTROL DEVICES SHALL BE REMOVED FROM ALL REGULATED AREAS AND DISPOSED OFF IN A LAWFUL MANNER.

**SUMMARY OF FRESHWATER WETLAND AND STATE OPEN WATER IMPACTS**

IMPACT TYPE	TEMPORARY	PERMANENT	TOTAL
GENERAL PERMIT #12			
STATE OPEN WATER	0 SF (0.000 AC)	0 SF (0.000 AC)	0 SF (0.000 AC)
FRESHWATER WETLAND	0 SF (0.000 AC)	86.8 SF (0.002 AC)	86.8 SF (0.002 AC)
WETLAND TRANSITION AREA	347.2 SF (0.014 AC)	260.4 SF (0.006 AC)	607.6 SF (0.014 AC)

## KEY MAP



**DATE: AUGUST 22, 2023**

I CERTIFY UNDER PENALTY OF LAW THAT I HAVE PERSONALLY EXAMINED AND AM FAMILIAR WITH THE INFORMATION SUBMITTED IN THIS DOCUMENT AND ALL ATTACHMENTS AND THAT BASED ON MY INQUIRY OF THOSE INDIVIDUALS IMMEDIATELY RESPONSIBLE FOR OBTAINING AND PREPARING THE INFORMATION, I BELIEVE THAT THE INFORMATION IS TRUE, ACCURATE, AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR KNOWINGLY SUBMITTING FALSE INFORMATION, INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT.

**GPI** GREENMAN-PEDERSEN, INC.  
520 US HIGHWAY 22, SUITE 200  
BRIDGEWATER, NEW JERSEY 08807  
CERTIFICATE OF AUTHORIZATION #24GA27959500

*Valerie A. Hrabal*  
Valerie A. Hrabal, NJ Professional Engineer No. 24GE02961500

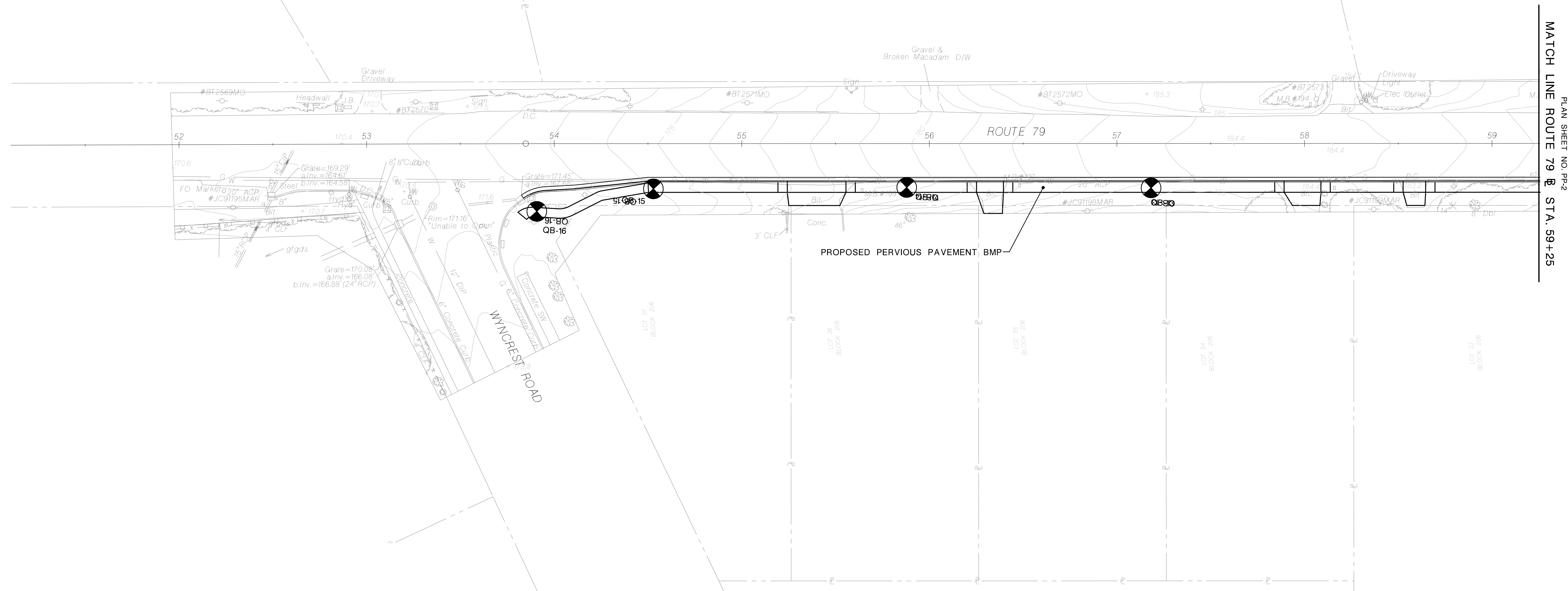
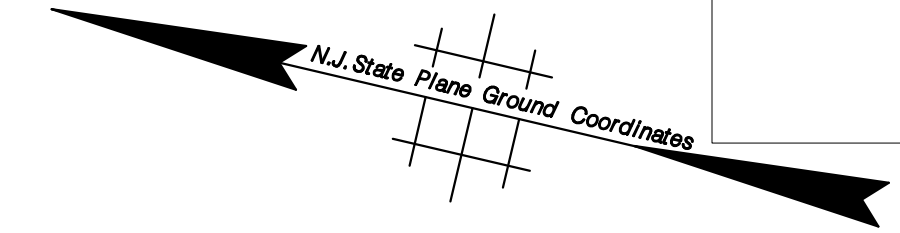
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FOR NJDEP FWW GP#12 PERMITTING PURPOSES ONLY

REVISION	BY	C'K'D	DATE

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 DATE: 8/22/2023  
 TIME: 1:47:53 PM  
 GREENMAN-PEDERSEN, INC.

- NOTES:
1. ALL FRESHWATER WETLAND DELINEATION PERFORMED BY DAVEY RESOURCE GROUP ON NOVEMBER 19, 2021. 150-FT TRANSITION AREA ASSUMED.
  2. FRESHWATER WETLAND BOUNDARIES AND TRANSITION AREA WIDTHS ARE SUBJECT TO REVIEW AND VERIFICATION BY THE NJ DEPARTMENT OF ENVIRONMENTAL PROTECTION.



MATCH LINE ROUTE 79 @ STA. 59+25



**LEGEND**

- SENSITIVE AREA - FRESHWATER WETLANDS
- SENSITIVE AREA - 150' TRANSITION AREA BOUNDARY LINE
- SENSITIVE AREA - 300' RIPARIAN ZONE
- STREAM (BIG BROOK)
- GEOTECHNICAL BORING LOCATION

**FRESHWATER WETLAND AND STATE OPEN WATER IMPACTS**

IMPACT TYPE	TEMPORARY	PERMANENT	TOTAL
GENERAL PERMIT #12			
STATE OPEN WATER	0 SF (0.000 AC)	0 SF (0.000 AC)	0 SF (0.000 AC)
FRESHWATER WETLAND	0 SF (0.000 AC)	0 SF (0.000 AC)	0 SF (0.000 AC)
WETLAND TRANSITION AREA	0 SF (0.000 AC)	0 SF (0.000 AC)	0 SF (0.000 AC)

**FOR NJDEP FWW GP#12 PERMITTING PURPOSES ONLY**

NEW JERSEY DEPARTMENT OF TRANSPORTATION

**FRESHWATER WETLANDS  
GENERAL PERMIT PLAN**

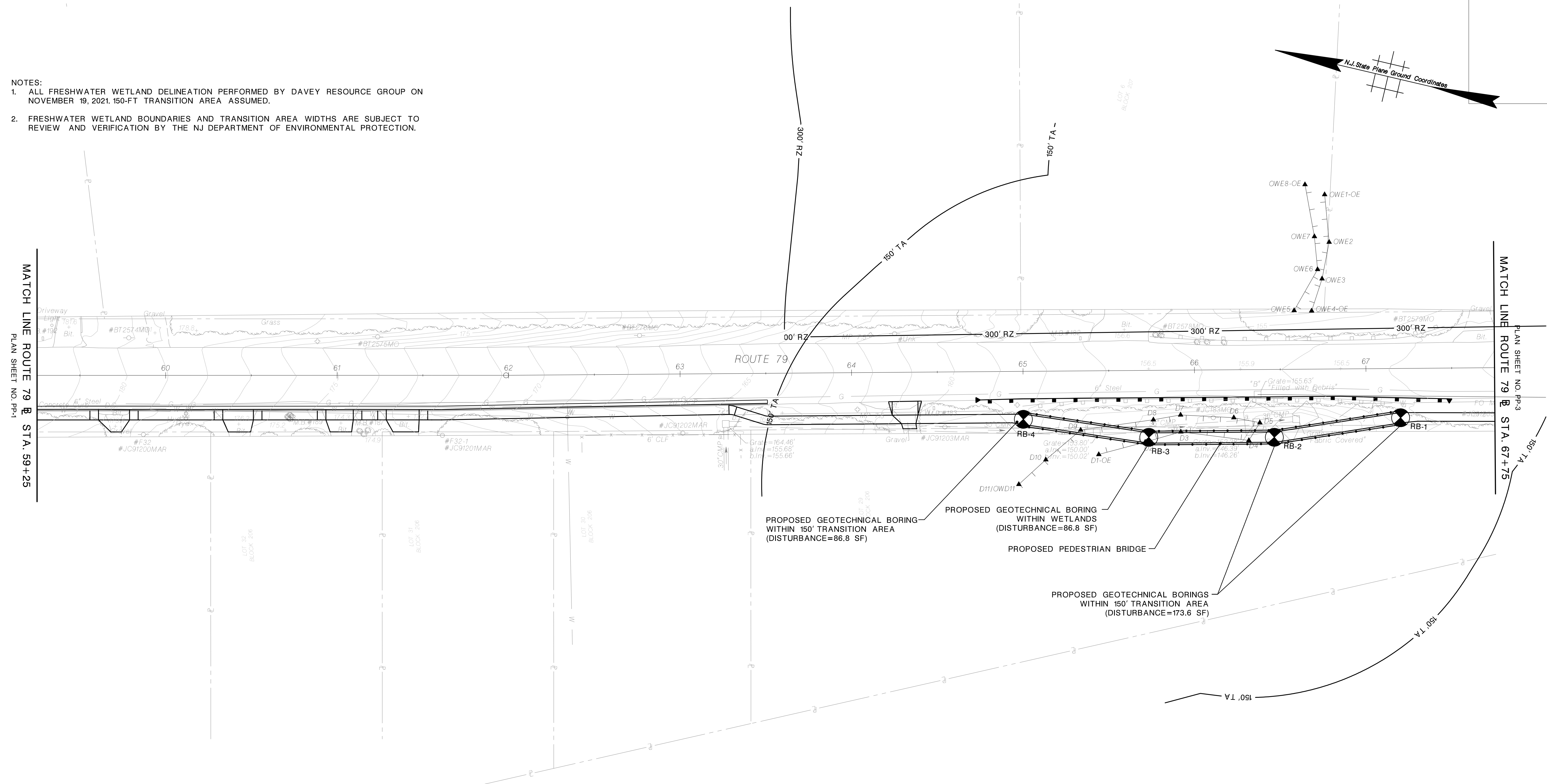
FY2018-TAP DESIGN  
ROUTE 79 SIDEWALK EXTENSION

GREENMAN-PEDERSEN, INC.  
CERTIFICATION OF AUTHORIZATION NO. 24GA27959500  
*Valerie A. Hrabal*  
VALERIE A. HRABAL  
NEW JERSEY PROFESSIONAL ENGINEER LICENSE NO. 24GE02961590

PP-1  
PP-6

DATE: 8/22/2023 TIME: 1:47:57 PM FILE: L:\2018 N.JDOT TAP Design Assistance\2020232 Marlboro Township\Catchway\Drainage\NJDEP Permit Plans\FWW GP#12\PP-1.dwg GREENMAN-PEDERSEN, INC.

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FRESHWATER WETLAND AND STATE OPEN WATER IMPACTS

IMPACT TYPE	TEMPORARY	PERMANENT	TOTAL
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STATE OPEN WATER	0 SF (0.000 AC)	0 SF (0.000 AC)	0 SF (0.000 AC)
FRESHWATER WETLAND	0 SF (0.000 AC)	86.8 SF (0.002 AC)	86.8 SF (0.002 AC)
WETLAND TRANSITION AREA	0 SF (0.000 AC)	260.4 SF (0.006 AC)	260.4 SF (0.006 AC)

LEGEND

- SENSITIVE AREA - FRESHWATER WETLANDS
- SENSITIVE AREA - 150' TRANSITION AREA BOUNDARY LINE
- SENSITIVE AREA - 300' RIPARIAN ZONE
- STREAM (BIG BROOK)
- GEOTECHNICAL BORING LOCATION

FOR NJDEP FWW GP#12 PERMITTING PURPOSES ONLY

NEW JERSEY DEPARTMENT OF TRANSPORTATION

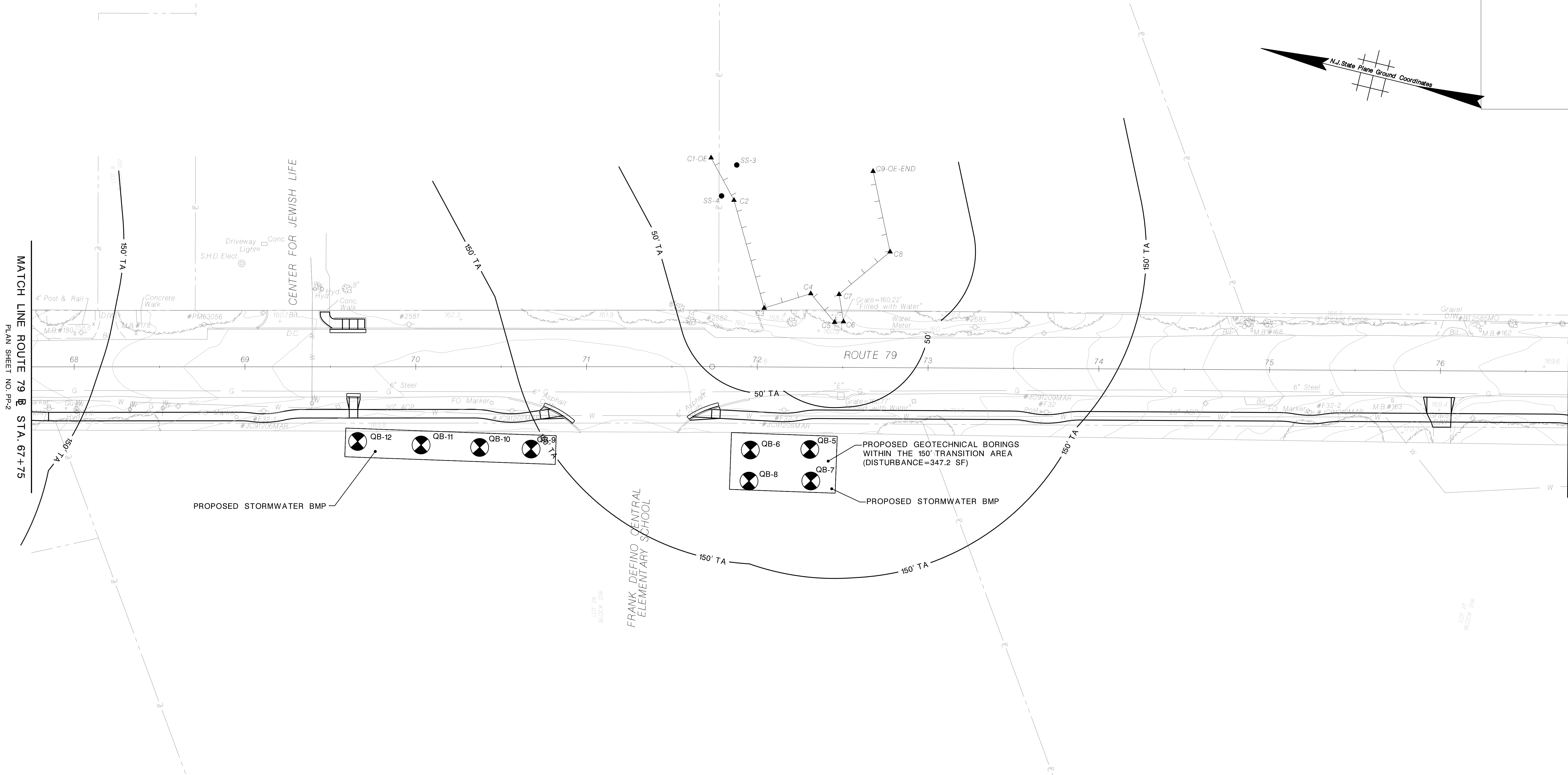
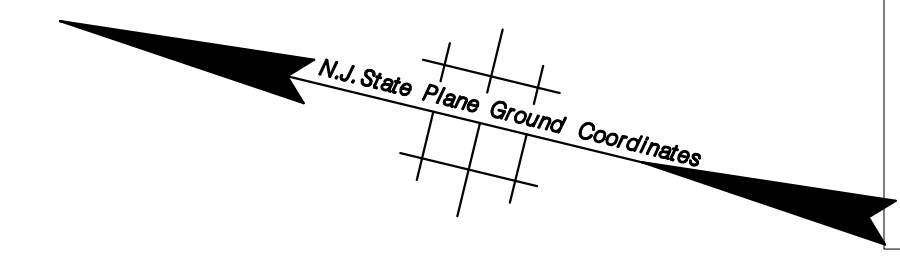
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GENERAL PERMIT PLAN**

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REVISION	BY	C'K'D	DATE

PP-2  
PP-6



MATCH LINE ROUTE 79 @ STA. 67+75  
PLAN SHEET NO. PP-2

MATCH LINE ROUTE 79 @ STA. 76+75  
PLAN SHEET NO. PP-4

**LEGEND**

- SENSITIVE AREA - FRESHWATER WETLANDS
- SENSITIVE AREA - 150' TRANSITION AREA BOUNDARY LINE
- SENSITIVE AREA - 300' RIPARIAN ZONE
- STREAM (BIG BROOK)
- GEOTECHNICAL BORING LOCATION

**FRESHWATER WETLAND AND STATE OPEN WATER IMPACTS**

IMPACT TYPE	TEMPORARY	PERMANENT	TOTAL
GENERAL PERMIT #12			
STATE OPEN WATER	0 SF (0.000 AC)	0 SF (0.000 AC)	0 SF (0.000 AC)
FRESHWATER WETLAND	0 SF (0.000 AC)	0 SF (0.000 AC)	0 SF (0.000 AC)
WETLAND TRANSITION AREA	347.2 SF (0.008 AC)	0 SF (0.000 AC)	347.2 SF (0.008 AC)



**FOR NJDEP FWW GP#12 PERMITTING PURPOSES ONLY**

NEW JERSEY DEPARTMENT OF TRANSPORTATION

**FRESHWATER WETLANDS  
GENERAL PERMIT PLAN**

FY2018-TAP DESIGN  
ROUTE 79 SIDEWALK EXTENSION

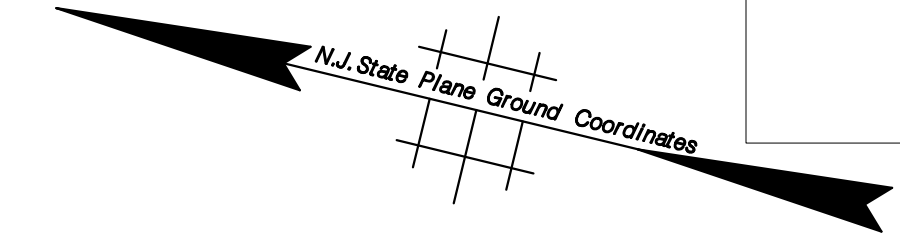
GREENMAN-PEDERSEN, INC.  
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REVISION	BY	C'K'D	DATE

PP-3  
PP-6

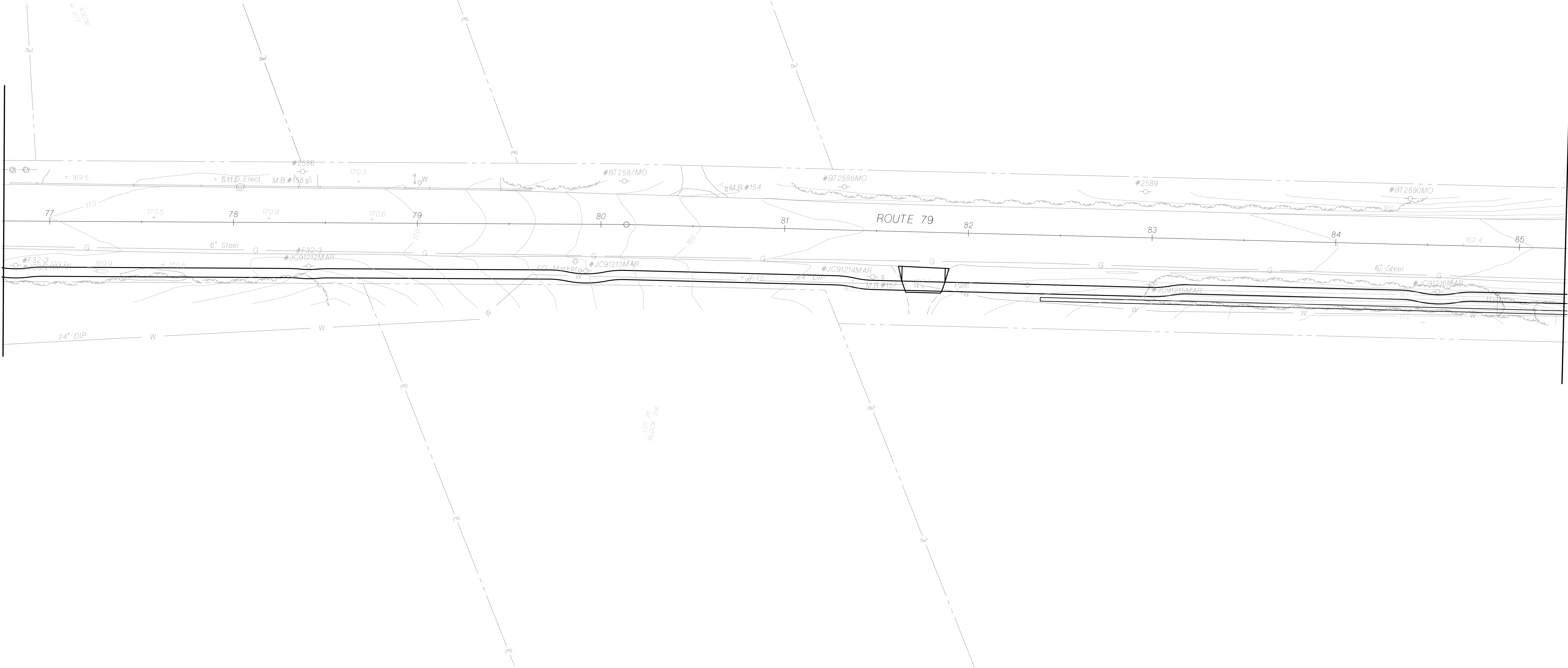
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MATCH LINE ROUTE 79 PLAN SHEET NO. PP-3 STA. 76+75

MATCH LINE ROUTE 79 PLAN SHEET NO. PP-5 STA. 85+25



LEGEND

- SENSITIVE AREA - FRESHWATER WETLANDS
- SENSITIVE AREA - 150' TRANSITION AREA BOUNDARY LINE
- SENSITIVE AREA - 300' RIPARIAN ZONE
- STREAM (BIG BROOK)
- GEOTECHNICAL BORING LOCATION

NO IMPACTS THIS SHEET

FOR NJDEP FWW GP#12 PERMITTING PURPOSES ONLY

NEW JERSEY DEPARTMENT OF TRANSPORTATION

**FRESHWATER WETLANDS  
GENERAL PERMIT PLAN**

FY2018-TAP DESIGN  
ROUTE 79 SIDEWALK EXTENSION

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PP-4  
PP-6

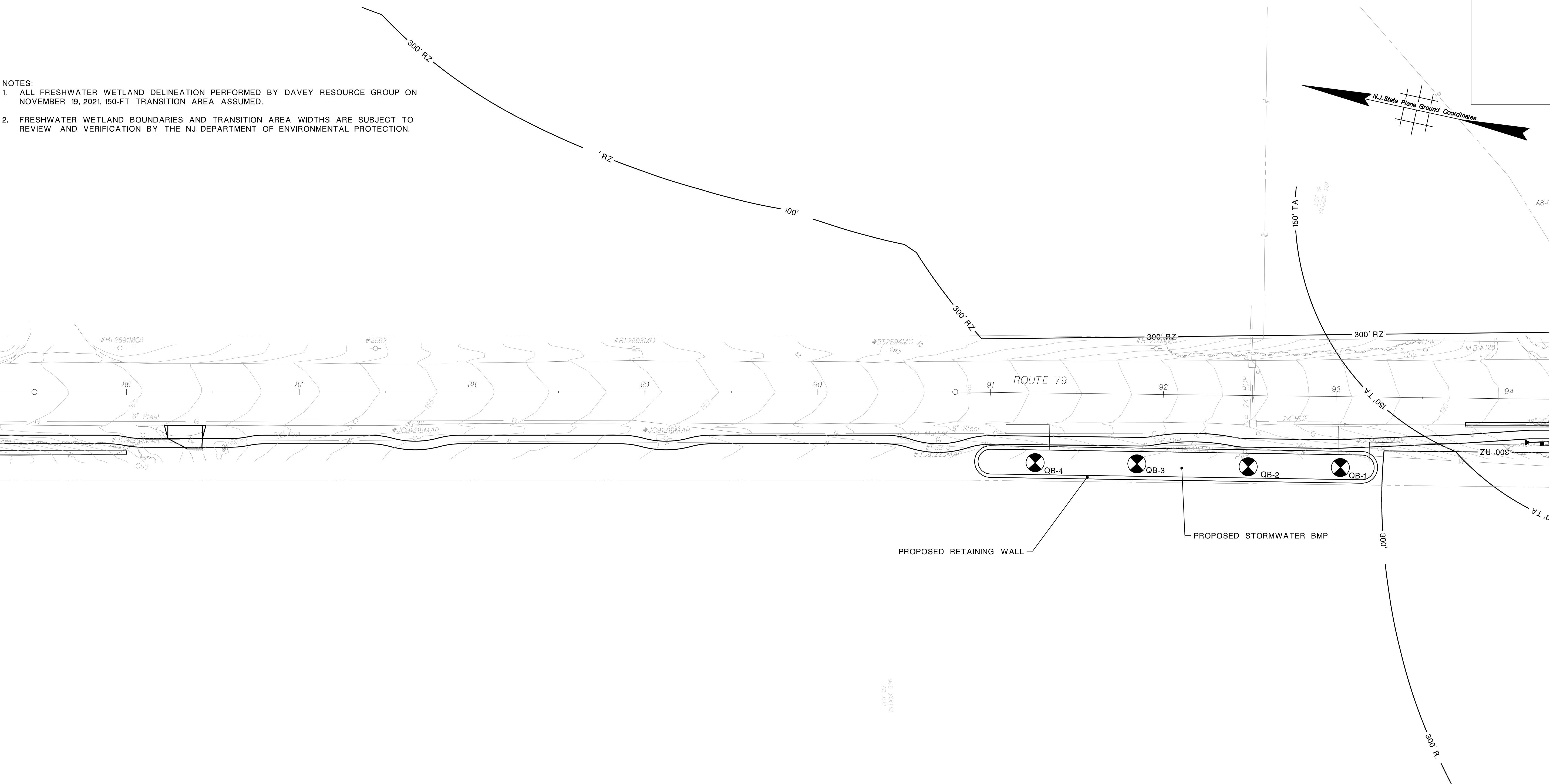
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MATCH LINE ROUTE 79 @ STA. 85+25  
PLAN SHEET NO. PP-4

MATCH LINE ROUTE 79 @ STA. 94+25  
PLAN SHEET NO. PP-6



LEGEND

- SENSITIVE AREA - FRESHWATER WETLANDS
- SENSITIVE AREA - 150' TRANSITION AREA BOUNDARY LINE
- SENSITIVE AREA - 300' RIPARIAN ZONE
- STREAM (BIG BROOK)
- GEOTECHNICAL BORING LOCATION

NO IMPACTS THIS SHEET

FOR NJDEP FWW GP#12 PERMITTING PURPOSES ONLY

NEW JERSEY DEPARTMENT OF TRANSPORTATION

**FRESHWATER WETLANDS  
GENERAL PERMIT PLAN**

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ROUTE 79 SIDEWALK EXTENSION

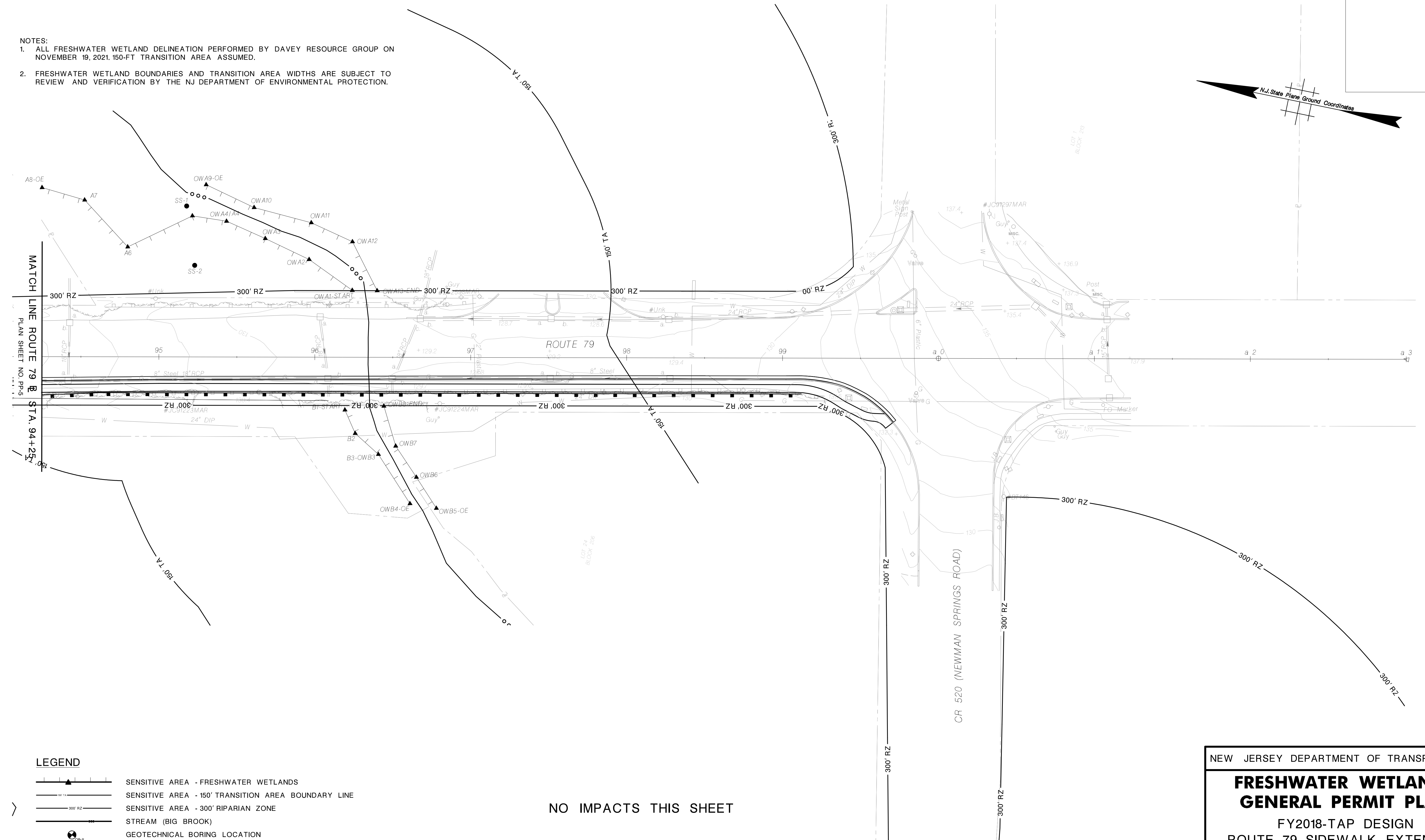
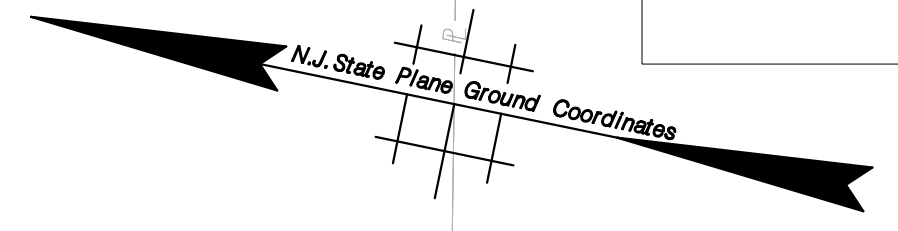
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PP-5  
PP-6

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MATCH LINE ROUTE 79 B STA. 94+25.5

PLAN SHEET NO. PP-5

**LEGEND**

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- STREAM (BIG BROOK)
- GEOTECHNICAL BORING LOCATION

NO IMPACTS THIS SHEET

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NEW JERSEY DEPARTMENT OF TRANSPORTATION

**FRESHWATER WETLANDS  
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PP-6  
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DATE: 8/22/2023 TIME: 1:48:01 PM FILE: L:\2018 N.JDOT TAP Design Assistance\2020982 Marlboro\_Township\Catchway\Drainage\NDPEP\_Permit Plans\FWW\_GP#12\_PP-6.dwg GREENMAN-PEDERSEN, INC.