



State of New Jersey

DEPARTMENT OF TRANSPORTATION
P.O. Box 600
Trenton, New Jersey 08625-0600

PHILIP D. MURPHY
Governor

DIANE GUTIERREZ-SCACCETTI
Commissioner

SHEILA Y. OLIVER
Lt. Governor

April 2, 2021

Joyce C. Santimauro
Township of Wyckoff Municipal Clerk
Memorial Town Hall
340 Franklin Avenue-Scott Plaza
Wyckoff, NJ 07481-1907

Re: New Jersey Department of Transportation
Route 208 Culvert Replacement – Structure No. 0233-155
NJ Route 208, Milepost 6.31
Township of Wyckoff, Bergen County, New Jersey
Freshwater Wetlands General Permit 10A and Flood Hazard Area Control Act Individual Permit

Applicant: New Jersey Department of Transportation
1035 Parkway Avenue, P.O. Box 600
Trenton, New Jersey 08625
Attn: Zakrollah Asadpour, Environmental Specialist 4

Dear Ms. Santimauro:

This letter is to provide you with legal notification that the New Jersey Department of Transportation (NJDOT) is submitting an application for a Freshwater Wetland General Permit 10A and Flood Hazard Area Control Act Individual Permit in accordance with the Freshwater Wetlands Protection Act Rules (N.J.A.C. 7:7A) and the Flood Hazard Area Control Rules (N.J.A.C. 7:13) to the New Jersey Department of Environmental Protection (NJDEP), Division of Land Resource Protection. The project proposes the replacement of a structurally deficient culvert with a larger reinforced concrete pipe arch structure at milepost 6.31 along NJ Route 208. Additionally, the project proposes to upgrade existing guiderail to current design standards. The project is located within Wyckoff Township, Bergen County, New Jersey.

Enclosed is a copy of the Flood Hazard Area Control Act Individual Permit and Freshwater Wetland General Permit 10A permit applications that will be submitted to NJDEP. In accordance with NJDEP public notification requirements, we ask that you please retain this copy of the permit applications in your office for public review.

In addition, an electronic copy of the initial application can be provided via an OPRA request by contacting <https://www.nj.gov/dep/opra/opraform.html> from the Department's Trenton Office. The Department of Environmental Protection welcomes comments and any information that you may provide concerning the

proposed development and site. Please submit your written comments within 45 calendar days of receiving this letter to:

New Jersey Department of Environmental Protection
Division of Land Use Regulation
P.O. Box 420, Code 501-02A
Trenton, NJ 08625
Attn: Transportation Unit Supervisor

If you have any questions about the application, please feel free to contact me at (609) 963-1114.

Sincerely,

Zakrollah Asadpour

Zakrollah Asadpour
Environmental Specialist 4
New Jersey Department of Transportation

Enclosures

Cc: *Scott Thorn – NJDOT Project Manager*
Lori Wade – Michael Baker



**Route 208 Culvert Replacement
Structure No. 0233-155**

**Township of Wyckoff
Bergen County, New Jersey**

Freshwater Wetlands General Permits 10A

**In accordance with the NJDEP Freshwater Wetlands Protection Act Rules
N.J.A.C. 7:7A**

**New Jersey Department of Environmental Protection
Division of Land Resource Protection**

**Applicant:
New Jersey Department of Transportation
1035 Parkway Avenue
Trenton, NJ 08625**

April 2021

Prepared by:

Michael Baker
INTERNATIONAL

**Michael Baker International, Inc.
300 American Metro Boulevard
Hamilton, NJ 08619**



FRESHWATER WETLANDS APPLICATION CHECKLIST

General Permit 10A— Very minor road crossings

CALL NJDEP AT (609) 777-0454 IF YOU HAVE ANY QUESTIONS

To apply for an authorization under general permit 10A, please submit the information below to:

<u>Postal Mailing Address</u>	<u>Street Address (Courier & Hand Carry Only)</u>	<u>Electronic Submission</u>
NJ Department of Environmental Protection Division of Land Use Regulation P.O. Box 420, Code 501-02A Trenton, New Jersey 08625-0420 Attn: Application Support	NJ Department of Environmental Protection Division of Land Use Regulation 501 East State Street Station Plaza 5, 2 nd Floor Trenton, New Jersey 08609 Attn: Application Support	Access the submission system at https://njdeponline.com . Follow the registration process and create an account. To submit an application, select the service "Apply for a Land Use Permit or Authorization."

CALL NJDEP AT (609) 777-0454 IF YOU HAVE ANY QUESTIONS

- X1. A completed application form (Paper submissions ONLY)

2. A completed Property Owner Certification form (Electronic submissions ONLY)
 - Acceptable file formats include pdf, jpg, and png.

3. Public notice:
 - **Electronic Submissions:** A completed Public Notice form. Documentation that notice of the application has been provided in accordance with N.J.A.C. 7:7A-17 must be attached to the form (see below for details). Acceptable file formats include pdf, jpg, and png.
 - X • **Paper Submissions:** Documentation that notice of the application has been provided in accordance with N.J.A.C. 7:7A-17 (see below for details).

Both electronic and paper submissions require documentation of public notice as follows:

- x i. Notice to municipal clerk (N.J.A.C. 7:7A-17.3(a))

A copy of the entire application, as submitted to the Department, must be provided to the municipal clerk in each municipality in which the site is located. For electronic submissions, the application consists of a description of the project, the specific permit(s)/authorization(s) being sought, and all items that will be uploaded to the online service, including all required items on this checklist.

- Documentation of compliance with this requirement shall consist of a copy of the certified United States Postal Service white mailing receipt, or other written receipt, for each copy of the application sent.

x ii. Notice to governmental entities and property owners (N.J.A.C. 7:7A-17.3(b) and (c))

A brief description of the proposed project, a legible copy of the site plan, and the form notice letter described at N.J.A.C. 7:7A-17.3(e)1iii must be sent to the following recipients:

- x A. The construction official of each municipality in which the site is located;
- x B. The environmental commission, or other government agency with similar responsibilities, of each municipality in which the site is located;
- x C. The planning board of each municipality in which the site is located;
- x D. The planning board of each county in which the site is located;
- x E. The local Soil Conservation District if the regulated activity or project will disturb 5,000 square feet or more of land; and
- x F. Adjacent property owners:

If the application is for one of the following projects (listed at N.J.A.C. 7:7A-17.3(c)1-5), notice shall be sent to all owners of real property, including easements, located within 200 feet of any proposed above-ground structure, except for any conveyance lines suspended above the ground or small utility support structures (e.g. telephone poles):

- x
 - A linear project of one-half mile or longer
 - A trail or boardwalk of one-half mile or longer
 - A public project on a site of 50 acres or more
 - An industrial or commercial project on a site of 100 acres or more
 - A project to remove sediment or debris from a channel of one-half mile or longer

For any other project, notice shall be sent to all owners of real property, including easements, located within 200 feet of the site of the proposed regulated activity.

The owners of real property, including easements, shall be those on a list that was certified by the municipality, with a date of certification no more than one year prior to the date the application is submitted.

- Documentation of compliance with this requirement shall consist of:
 1. A copy of the certified United States Postal Service white mailing receipt for each public notice that was mailed, or other written receipt;
 2. A certified list of all owners of real property, including easements, located within 200 feet of the property boundary of the site (including name, mailing address, lot, and block) prepared by the municipality for each municipality in which the project is located. The date of certification of the list shall be no earlier than one year prior to the date the application is submitted to the Department; and
 3. A copy of the form notice letter.
- The form notice letter required under N.J.A.C. 7:7A-17.3(e)1iii shall read as follows:

"This letter is to provide you with legal notification that an application for an authorization under freshwater wetlands general permit 10A <<has been/will be>> submitted to the New Jersey Department of Environmental Protection, Division of Land Use Regulation for the development shown on the enclosed plan(s). A brief description of the proposed project follows: <<INSERT DESCRIPTION OF THE PROPOSED PROJECT>>

The complete permit application package can be reviewed at either the municipal clerk's office in the municipality in which the site subject to the application is located, or by appointment at the Department's Trenton Office. The Department of Environmental Protection welcomes comments and any information that you may provide concerning the proposed development and site. Please submit your written comments within 15 calendar days of receiving this letter to:

New Jersey Department of Environmental Protection
Division of Land Use Regulation
P.O. Box 420, Code 501-02A
Trenton, New Jersey 08625
Attn: (Municipality in which the property is located) Supervisor”

x iii. Newspaper notice (N.J.A.C. 7:7A-17.4)

Newspaper notice, in the form of a legal notice or display advertisement in the official newspaper of the municipality(ies) in which the project site is located, or if no official newspaper exists, in a newspaper with general circulation in the municipality(ies), is required for the following projects:

- x A. A linear project of one-half mile or longer
- B. A shore protection development, including beach nourishment, beach and dune maintenance, or dune creation of one-half mile or longer
- C. A public project on a site of 50 acres or more
- D. An industrial or commercial project on a site of 100 acres or more
- E. Maintenance dredging of a State navigation channel of one-half mile or longer

If your project is not one listed above, newspaper notice is not required.

- Documentation of newspaper notice shall consist of:
 1. A copy of the published newspaper notice; and
 2. The date and name of the newspaper in which notice was published.
- The newspaper notice may be either a legal notice or display advertisement and must read as follows:

“Take notice that an application for an authorization under freshwater wetlands general permit 10A <<has been/ will be>> submitted to the New Jersey Department of Environmental Protection, Division of Land Use Regulation for the development described below:

APPLICANT:

PROJECT NAME:

PROJECT DESCRIPTION:

PROJECT STREET ADDRESS:

BLOCK: LOT:

MUNICIPALITY: COUNTY:

The complete permit application package can be reviewed at either the municipal clerk’s office in the municipality in which the site subject to the application is located, or by appointment at the Department’s Trenton Office. The Department of Environmental Protection welcomes comments and any information that you may provide concerning the proposed development and site. Please submit your written comments within 15 calendar days of the date of this notice to:

New Jersey Department of Environmental Protection
Division of Land Use Regulation
P.O. Box 420, Code 501-02A
501 East State Street
Trenton, New Jersey 08625
Attn: (Municipality in which the property is located) Supervisor”

4. Application fees:

- **Electronic Submissions:** The appropriate application fee, as specified in N.J.A.C. 7:7A-18.1, payable through the online service via credit card or e-check, or to receive a bill, select "Bill Me" on the payment screen. Bills will be sent to the Fee Billing Contact identified in the service and must be paid directly to the Department of Treasury.
- x • **Paper Submissions:** The appropriate application fee, as specified in N.J.A.C. 7:7A-18.1, in the form of a check (personal, bank, certified, or attorney), money order, or government purchase order made payable to "Treasurer State of New Jersey."

X5. Site plans:

All site plans must include the scale of the site plans, a north arrow, the name of the person who prepared the plans, date the site plans were prepared, and the applicant's name and the block, lot, and municipality in which the site is located. In addition, the site plans shall include the following information, both on and adjacent to the site, in accordance with N.J.A.C. 7:7A-16.7(a)4:

i. Existing features:

- A. Lot Lines and right of-way lines;
- B. Delineation of wetlands, transition areas, and State open waters;
- C. Buildings, structures, and existing roads;
- D. Land cover and vegetation.

ii. Proposed regulated activities:

- A. Changes in lot lines;
- B. Location and area of freshwater wetlands, transition areas, and/or State open waters that will be disturbed;
- C. Size, location, and detail of proposed road crossings and any attendant features (shoulders, sidewalks, embankments) and/or changes to existing roads;
- D. Details of cross drains or other devices to ensure that crossing does not alter hydrology;
- E. Size, location, and detail of any rip-rap;
- F. Details of any planting to restore temporarily disturbed areas in accordance with N.J.A.C. 7:7A-11.8.

iii. Topography:

- A. Existing and proposed topography. All topography must reference NGVD or include the appropriate conversion factor to NGVD.

iv. Soil erosion and sediment control:

- A. Details of any proposed soil erosion and sediment control measures.

- **Electronic Submissions:** Acceptable file formats include pdf and zip. Site plans must be certified in accordance with N.J.A.C. 7:7A-16.2(j) and prepared according to the Department's site plan specifications for electronic site plans. All plans must be digitally signed and sealed by a New Jersey licensed professional engineer, surveyor, or architect, as appropriate, pursuant to N.J.A.C. 13:40-7.2 through 7.4, with signatures and seals that meet the requirements of N.J.A.C. 13:40-8.1A. Site plans with electronic signatures, such as scans of site plans with a handwritten signature, will not be accepted.
- x • **Paper Submissions:** Three sets of site plans, certified in accordance with N.J.A.C. 7:7A-16.2(j). Prior to issuance of any permit, the Department will require four to five sets of final site plans. The site plans

must be signed and sealed by a New Jersey licensed professional engineer, surveyor, or architect, as appropriate, pursuant to N.J.A.C. 13:40-7.2 through 7.4.

X6. Photographs:

- i. Color photographs depicting:
 - A. The existing site conditions; and
 - B. The location of the proposed road crossing.
- ii. A photo location map showing the location and direction from which each photograph was taken.

- **Electronic Submissions:** Acceptable file formats include pdf, doc, docx, jpg, zip, ppt, and pptx.

- x • **Paper Submissions:** One set of photographs mounted on 8½-inch by 11-inch paper. Copies of photographs are acceptable provided they are color copies. Black and white copies of photographs are not acceptable.

X7. A compliance statement that includes the following:

- i. A description of the characteristics of the site and the location of all proposed regulated activities, potential impacts from the construction process, and, as applicable, any monitoring or reporting methods that will be used;
- ii. The total area, in acres, of wetlands and State open waters on the site before the regulated activity is performed, and the total area, in acres, of wetlands and State open waters, on the site that will remain after the regulated activity is performed;
- iii. A list of all limits and requirements of general permit 10A at N.J.A.C. 7:7A-7.10A that apply to the proposed activities and an explanation of how the activities comply with each requirement;
- iv. A list of all limits and requirements at N.J.A.C. 7:7A-5.7, Conditions applicable to an authorization pursuant to a general permit-by-certification or a general permit, that apply to the proposed activities and an explanation of how the activities comply with each requirement;
- v. If a site is known or suspected to be contaminated with toxic substances, and if the Department requests it, a laboratory analysis of representative samples of the soil or sediment on the site;
- vi. Documentation regarding when the lot that is the subject of the general permit was created by subdivision;
- vii. A history of the ownership of the property beginning June 30, 1988 to present;
- viii. A listing of contiguous lots that were in common ownership with the lot on which the activities are proposed and the ownership history of each lot beginning June 30, 1988 to present;
- ix. If the site is located in a municipality with the endangered plant known as swamp pink (*Helonias bullata*), which are listed in Known Locations of Swamp Pink in NJ, a signed statement from the applicant certifying that the proposed activities will not result in any direct or indirect adverse impacts to swamp pink or its documented habitat;
- x. If the site is located in a municipality with the endangered bog turtle (these municipalities are listed in Known Locations of Bog Turtles in NJ), a signed statement from the applicant, certifying that the proposed activities will not result in any direct or indirect adverse impacts to bog turtles or to their documented habitat; and
- xi. If the site is located in an area designated a Wild and Scenic River, or under study for such designation, a letter from the National Park Service approving the proposed activities.

- **Electronic Submissions:** The compliance statement should be uploaded under the attachment type "Environmental Report with Site Location Maps." Acceptable file formats include pdf, doc, docx, rtf, and zip.

X8. Color copies of the following maps:

- x i. The tax map for the property;
- x ii. A copy of the portion of the county road map showing the property location; and
- x iii. A copy of the USGS quad map(s) that includes the site, with the site clearly outlined to scale.

- **Electronic Submissions:** The required maps should be uploaded with the compliance statement under the attachment type "Environmental Report with Site Location Maps." Acceptable file formats include pdf, doc, docx, rtf, and zip.

X9. Location of wetlands:

The location of wetlands must be provided through one of the following:

- i. Documentation that a line delineation or line verification Letter of Interpretation (LOI) has been issued for the site; or
- ii. All information necessary for a line delineation or line verification LOI as required by the appropriate LOI checklist, covering the portion of the site that will be affected by the general permit activity.

- **Electronic Submissions:** Acceptable file formats for an LOI include pdf, jpg, and png. If an appropriate LOI has not been issued for the site, the information required for a line delineation or line verification LOI should be included with the compliance statement under the attachment type "Environmental Report with Site Location Maps."

X10. Calculations and analyses:

- x i. If the project is a major development as defined by N.J.A.C. 7:8-1.2, a demonstration of compliance with the requirements of the Stormwater Management Rules, N.J.A.C. 7:8.

All calculations or analyses submitted as part of an application must include the certification set forth at N.J.A.C. 7:7-23.2(j). Any necessary stormwater calculations must be signed and sealed by a New Jersey licensed professional engineer.

- **Electronic Submissions:** Acceptable file formats include pdf, doc, docx, rtf, and zip unless stormwater calculations are necessary. Stormwater calculations must be digitally signed and sealed in accordance with N.J.A.C. 13:40-8.1A. Stormwater calculations with electronic signatures, such as scans of calculations with a handwritten signature, will not be accepted. Therefore, when calculations are necessary, the acceptable file formats are limited to pdf and zip.

X11. Natural Heritage Program Letter:

A copy of an NJDEP, Office of Natural Lands Management Natural Heritage Database data request response for endangered or threatened species of flora or fauna, including a Landscape Map report, if available

- **Electronic Submissions:** Acceptable file formats include pdf, jpg, and png.

12. Mitigation:

- NA i. For permanent disturbance of less than 0.1 acres: a demonstration that all activities have been designed to avoid and minimize impacts to wetlands. If this demonstration is not provided, a mitigation plan that meets the requirements of N.J.A.C. 7:7A-11 must be submitted at least 90 calendar days before commencing any approved activities; and

ii. For permanent disturbance of 0.1 acres or greater, a mitigation plan that meets the requirements of N.J.A.C. 7:7A-11 must be submitted at least 90 calendar days before commencing any approved activities.

- **Electronic Submissions:** If a mitigation plan is necessary and is available at the time of submission, the service will provide an attachment type for "Mitigation Proposal." Alternatively, it may be uploaded separately at a later time through the service "Submit Additional Information for a Land Use Permit or Authorization." Acceptable file formats include pdf, doc, docx, rtf, and zip. If the demonstration that all activities have been designed to avoid and minimize impacts to wetlands is applicable, it should be included with the compliance statement and uploaded under the attachment type "Environmental Report with Site Location Maps."

13. Additional requirements:

- i. Proof of ownership, such as a deed, if available – applies only if the current owner purchased the property before June 30, 1988
 - **Electronic Submissions:** Acceptable file formats include pdf, jpg, and png.
- ii. A Phase IA historical and archaeological survey, and an architectural survey, defined at N.J.A.C. 7:7A-1.3 – applies only if the application reflects any of the characteristics at N.J.A.C. 7:7A-19.5(l)
 - **Electronic Submissions:** Acceptable file formats include pdf, doc, docx, rtf, and zip.
- iii. Highlands applicability determination (highlands exemption) – applies only if the project is located within the Highlands Preservation Area
 - **Electronic Submissions:** Acceptable file formats include pdf, jpg, and png.
- iv. Conservation restriction – applies only if the proposed project is subject to an existing conservation restriction
 - **Electronic Submissions:** Acceptable file formats include pdf, jpg, and png.

X14. A computer disk containing a copy of the entire application (Paper submissions ONLY)



**State of New Jersey
Department of Environmental Protection
Division of Land Use Regulation**



**Application Form for Permit(s)/Authorization(s)
501 E. State Street Mail Code 501-02A P.O. Box 420
Trenton, NJ 08625-0420**

Phone #: (609) 777-0454 Web: www.nj.gov/dep/landuse

Please print legibly or type the following: Complete all sections and pages unless otherwise noted. Is this project a NJDOT Priority 1 Repair Project? Yes No

Initial Application Response to DLUR Deficiency Extension / Modification Is this project a NJDOT Priority 2 Repair Project? Yes No

1. Applicant Name: Mr./Ms./Mrs New Jersey Department of Transportation E-Mail: Zakrollah.Asadpour@dot.nj.gov
 Address: 1035 Parkway Avenue, P.O. Box 600 Daytime Phone: 609-963-1114 Ext. _____
 City/State: Trenton, NJ Zip Code 08625 Cell Phone: _____

2. Agent Name: Mr./Ms./Mrs _____ E-Mail: _____
 Firm Name: _____ Daytime Phone: _____ Ext. _____
 Address: _____ Zip Code _____ Cell Phone: _____
 City/State: _____

3. Property Owner: Mr./Ms./Mrs New Jersey Department of Transportation E-mail: Scott.Thom@dot.nj.gov
 Address: 1035 Parkway Avenue, P.O. Box 600 Daytime Phone: 609-963-1091 Ext. _____
 City/State: Trenton, NJ Zip Code 08625 Cell Phone: _____

4. Project Name: Route 208 Culvert Replacement Address/Location: Route 208 Milepost 6.31
 Municipality: Township of Wyckoff County: Bergen Zip Code 07481
 Block(s): NJDOT ROW Lot(s): NJDOT ROW
 N.A.D. 1983 State Plane Coordinates (feet) E(x): 582,711 N(y): 785,910 *Not Longitude/Latitude*
 Watershed: Lower Passaic and Saddle Subwatershed: Passaic River Lower (Saddle to Pompton)
 Nearest Waterway: Deep Brook UNT

5. Project Description: The project proposes to replace the structurally deficient culvert with a larger reinforced concrete pipe arch structure and upgrade guiderail to current NJDOT standards.

Provide if applicable: Previous LUR File # (s): _____ Waiver request ID # (s): _____

A. SIGNATURE OF APPLICANT (required):

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. If the applicant is an organization such as a corporation, municipal entity, home-owners association etc., the party responsible for the application shall sign on behalf of the organization.

Zakrollah Asadpour
 Signature of Applicant
12-14-2020
 Date
Zakrollah Asadpour
 Print Name

 Signature of Applicant

 Date

 Print Name

B. PROPERTY OWNER'S CERTIFICATION

I hereby certify that the undersigned is the **owner of the property** upon which the proposed work is to be done. This endorsement is certification that the owner/easement holder grants permission for the conduct of the proposed activity. In addition, written consent is hereby given to allow access to the site by representatives or agents of the Department for the purpose of conducting a site inspection(s) or survey(s) of the property in question.

In addition, the undersigned property owner hereby certifies:

- 1. Whether any work is to be done within an easement? Yes No
(If answer is "Yes" – Signature/title of responsible party is required below)
- 2. Whether any part of the entire project will be located within property belonging to the State of New Jersey? Yes No
- 3. Whether any work is to be done on any property owned by any public agency that would be encumbered by Green Acres? Yes No
- 4. Whether this project requires a Section 106 (National Register of Historic Places) Determination as part of a federal approval? Yes No

Scott Thorn
 Signature of Owner
 12-14-2020
 Date
 Scott Thorn, Project Manager
 Print Name

 Signature of Owner/Easement Holder

 Date

 Print Name/Title

C. APPLICANT'S AGENT

I, _____, the Applicant/Owner and _____, co-Applicant/Owner authorize to act as my agent/representative in all matters pertaining to my application the following person:

 Name of Agent

 Occupation/Profession of Agent

 Signature of Applicant/Owner

 Signature of co-Applicant/Owner

AGENT'S CERTIFICATION:

I agree to serve as agent for the above-referenced applicant:

 Signature of Agent

 Name of Firm

D. STATEMENT OF PREPARER OF PLANS, SPECIFICATIONS, SURVEYOR'S OR ENGINEER'S REPORT

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.

Lori Wade

 Signature
 Lori Wade, P.E.
 Print Name
 Project Manager, Michael Baker International, Inc.
 Position & Name of Firm
 24GE04953400 04-02-21
 Professional License # Date

E. STATEMENT OF PREPARER OF APPLICATION, REPORTS AND/OR SUPPORTING DOCUMENTS (other than engineering)

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.

Rebecca Lyne

 Signature
 Rebecca Lyne
 Print Name
 Environmental Technical Manager, Michael Baker International, Inc.
 Position & Name of Firm
 04-02-21
 Date
 Professional License # Date
 (If Applicable)

FEE CALCULATION TIPS:

- Whenever the calculation requires an acreage figure (including the Stormwater calculations), you will need to round UP to the nearest whole number, for example: 0.25 acres gets rounded up to one (1) acre or 2.61 acres gets rounded up to three (3) acres.
- The maximum fee for a CAFRA Individual permit, an Upland Waterfront Development permit, or an In-Water Waterfront Development permit is \$30,000 per permit type. For example: if you are applying for both an upland and an in-water Waterfront Development the maximum fee is applied to each permit for a maximum total of \$60,000 plus any applicable stormwater review fee.
- The stormwater review fee is applied only one time per project, maximum of \$20,000, regardless of multiple applications.

APPLICATION(S) FOR: Please check each permit/authorization that you are applying for and fill in the calculated fee (for each) in the "Fee Paid" column

	Coastal General Permits	Fee Amount	Fee Paid
<input type="checkbox"/>	CZMGP1 Amusement Pier Expansion	\$1,000.00	
<input type="checkbox"/>	CZMGP2 Beach/Dune Activities	\$1,000.00	
<input type="checkbox"/>	CZMGP3 Voluntary Reconstruction Certain Residential/Commercial Dev.	\$1,000.00	
<input type="checkbox"/>	CZMGP4 Development of one or two SFH or Duplexes	\$1,000.00	
<input type="checkbox"/>	CZMGP5 Expansion or Reconstruction SFH/Duplex	\$1,000.00	
<input type="checkbox"/>	CZMGP6 New Bulkhead/Fill Lagoon	\$1,000.00	
<input type="checkbox"/>	CZMGP7 Revetment at SFH/Duplex	\$1,000.00	
<input type="checkbox"/>	CZMGP8 Gabions at SFH/Duplex	\$1,000.00	
<input type="checkbox"/>	CZMGP9 Support Facilities at a Marina	\$1,000.00	
<input type="checkbox"/>	CZMGP10 Reconstruction of Existing Bulkhead	\$1,000.00	
<input type="checkbox"/>	CZMGP11 Hazard Waste Clean-up	\$1,000.00	
<input type="checkbox"/>	CZMGP12 Landfall of Utilities	\$1,000.00	
<input type="checkbox"/>	CZMGP13 Recreation Facility at Public Park	\$1,000.00	
<input type="checkbox"/>	CZMGP14 Bulkhead Construction & Fill Placement	\$1,000.00	
<input type="checkbox"/>	CZMGP15 Construction of Piers/Docks/Ramps in Lagoons	\$1,000.00	
<input type="checkbox"/>	CZMGP16 Minor Maintenance Dredging in Lagoons	\$1,000.00	
<input type="checkbox"/>	CZMGP17 Eroded Shoreline Stabilization	\$1,000.00	
<input type="checkbox"/>	CZMGP18 Avian Nesting Structures	\$1,000.00	
<input type="checkbox"/>	CZMGP19 Modification of Electrical Substations	\$1,000.00	
<input type="checkbox"/>	CZMGP20 Legalization of the Filling of Tidelands	\$1,000.00	
<input type="checkbox"/>	CZMGP21 Construction of Telecommunication Towers	\$1,000.00	
<input type="checkbox"/>	CZMGP22 Construction of Tourism Structures	\$1,000.00	
<input type="checkbox"/>	CZMGP23 Geotechnical Survey Borings	\$1,000.00	
<input type="checkbox"/>	CZMGP24 Habitat Creation, Restoration, Enhancement, Living Shorelines	No Fee	No Fee
<input type="checkbox"/>	CZMGP25 1 to 3 Turbines < 200 Feet	\$1,000.00	
<input type="checkbox"/>	CZMGP26 Wind Turbines < 250 Feet	\$1,000.00	
<input type="checkbox"/>	CZMGP27 Dredge Lagoon (post storm event)	\$1,000.00	
<input type="checkbox"/>	CZMGP28 Dredge post Bulkhead Failure	\$1,000.00	
<input type="checkbox"/>	CZMGP29 Dredge Marina (post storm event)	\$1,000.00	
<input type="checkbox"/>	CZMGP30 Aquaculture Activities	\$1,000.00	
<input type="checkbox"/>	CZMGP31 Placement of Shell (shellfish areas)	\$1,000.00	
<input type="checkbox"/>	CZMGP32 Application of Herbicide in Coastal Wetlands	\$1,000.00	
<input type="checkbox"/>	CZM Permit-by-Certification (On-line application ONLY)	\$1000.00	

	Coastal Individual Permits	Fee Amount	Fee Paid
<input type="checkbox"/>	CAFRA – IP SFH or Duplex	\$2,000	
<input type="checkbox"/>	CAFRA – IP Residential not SFH/duplex	\$3,000 x _____ # of units	
<input type="checkbox"/>	CAFRA – IP Commercial, Industrial or Public	\$3,000 x _____ acres of the site	
<input type="checkbox"/>	WFD - IP SFH or Duplex (Upland/Landward of MHWL)	\$2,000	
<input type="checkbox"/>	WFD – IP Residential not SFH/duplex (Upland/Landward of MHWL)	\$3,000 x _____ # of units	
<input type="checkbox"/>	WFD – IP Commercial, Industrial or Public Development (Upland/Landward of MHWL)	\$3,000 x _____ acres of the site	
<input type="checkbox"/>	WFD - IP SFH or Duplex (Waterward of MHWL)	\$2,000	
<input type="checkbox"/>	WFD – IP Residential not SFH/duplex (Waterward of MHWL)	\$3,000 x _____ acres of water area impacted	
<input type="checkbox"/>	WFD – IP Commercial, Industrial or Public Development (Waterward of MHWL)	\$3,000 x _____ acres of water area impacted	
<input type="checkbox"/>	CSW – IP SFH or Duplex	\$2,000	
<input type="checkbox"/>	CSW – IP All Development not SFH/duplex	\$3,000 x _____ acres of wetlands disturbed	

	Additional Coastal Authorizations	Fee Amount	Fee Paid
<input type="checkbox"/>	Modification of a Coastal GP	\$500	
<input type="checkbox"/>	Minor Technical Modification of a Coastal Wetland Permit	\$500 x _____ # of items to be revised	
<input type="checkbox"/>	Minor Technical Modification of a CAFRA IP	\$500 x _____ # of items to be revised	
<input type="checkbox"/>	Minor Technical Modification of a Waterfront IP	\$500 x _____ # of items to be revised	
<input type="checkbox"/>	Major Technical Modification of a Coastal Wetland Permit	0.30 x _____ original fee = Fee (Minimum \$500)	
<input type="checkbox"/>	Major Technical Modification of a CAFRA IP	0.30 x _____ original fee = Fee (Minimum \$500)	
<input type="checkbox"/>	Major Technical Modification of a Waterfront IP	0.30 x _____ original fee = Fee (Minimum \$500)	
<input type="checkbox"/>	Zane Letter (Waterfront Development Exemption)	\$500	
<input type="checkbox"/>	CAFRA Exemption Request	\$500	
<input type="checkbox"/>	CZM General Permit Extension	\$240 x _____ # of GPs to be extended	
<input type="checkbox"/>	Waterfront Development Individual Permit – Extension (Waterward of MHWL)	0.25 x _____ original fee = Fee (Maximum \$3,000)	
<input type="checkbox"/>	Meadowlands District Water Quality Certificate	\$5,000 + (\$2,500 x _____ # acres regulated area disturbed)	
<input type="checkbox"/>	Individual Permit Equivalency/CERCLA	No Fee	No Fee

	Consistency Determination	Fee Amount	Fee Paid
<input type="checkbox"/>	Water Quality Certificate (NOTE: No fee required under the coastal program)	\$5,000 + (\$2,500 x _____ # acres regulated area disturbed)	
<input type="checkbox"/>	Federal Consistency	No Fee	No Fee

APPLICATION(S) FOR: Please check each permit/authorization that you are applying for and fill in the calculated fee (for each) in the "Fee Paid" column

	Freshwater Wetlands General Permits	Fee Amount	Fee Paid
<input type="checkbox"/>	FWGP1 Main. & Repair Exist Feature	\$1,000.00	
<input type="checkbox"/>	FWGP2 Underground Utility Lines	\$1,000.00	
<input type="checkbox"/>	FWGP3 Discharge of Return Water	\$1,000.00	
<input type="checkbox"/>	FWGP4 Hazard Site Invest/Cleanup	\$1,000.00	
<input type="checkbox"/>	FWGP5 Landfill Closures	\$1,000.00	
<input type="checkbox"/>	FWGP6 Filling of Non-Tributary Wetlands	\$1,000.00	
<input type="checkbox"/>	FWGP6A TA Adj. to Non-Tributary Wetlands	\$1,000.00	
<input type="checkbox"/>	FWGP7 Human-made Ditches/Swales in Headwaters	\$1,000.00	
<input type="checkbox"/>	FWGP8 House Additions	\$1,000.00	
<input type="checkbox"/>	FWGP9 Airport Sight-line Clearing	\$1,000.00	
<input checked="" type="checkbox"/>	FWGP10A Very Minor Road Crossings	\$1,000.00	Exempt
<input type="checkbox"/>	FWGP10B Minor Road Crossings	\$1,000.00	
<input type="checkbox"/>	FWGP11 Outfalls / Intakes Structures	\$1,000.00	
<input type="checkbox"/>	FWGP12 Surveying and Investigating	\$1,000.00	
<input type="checkbox"/>	FWGP13 Lake Dredging	\$1,000.00	
<input type="checkbox"/>	FWGP14 Water Monitoring Devices	\$1,000.00	
<input type="checkbox"/>	FWGP15 Mosquito Control Activities	\$1,000.00	
<input type="checkbox"/>	FWGP16 Creation/Restoration/Enhancement Habitat	No Fee	No Fee
<input type="checkbox"/>	FWGP17 Trails / Boardwalks	\$1,000.00	
<input type="checkbox"/>	FWGP17A Non-Motorized Multi-Use Paths	\$1,000.00	
<input type="checkbox"/>	FWGP18 Dam Repairs	\$1,000.00	
<input type="checkbox"/>	FWGP19 Docks and Piers	\$1,000.00	
<input type="checkbox"/>	FWGP20 Bank Stabilization	\$1,000.00	
<input type="checkbox"/>	FWGP21 Above Ground Utility Lines	\$1,000.00	
<input type="checkbox"/>	FWGP22 Expansion Cranberry Growing (Pinelands)	No Fee	No Fee
<input type="checkbox"/>	FWGP23 Spring Developments	\$1,000.00	
<input type="checkbox"/>	FWGP24 Malfunctioning Individual Septic Systems	No Fee	No Fee
<input type="checkbox"/>	FWGP25 Minor Channel / Stream Cleaning	\$1,000.00	
<input type="checkbox"/>	FWGP26 Redevelop Previously Disturbed Site	\$1,000.00	
<input type="checkbox"/>	FWGP27 Application of herbicide in wetlands	\$1,000.00	

	Freshwater Individual Permits	Fee Amount	Fee Paid
<input type="checkbox"/>	FWW IP-SFH/Duplex-Wetlands	\$2,000	
<input type="checkbox"/>	FWW IP-Wetlands (not SFH/Duplex)	\$5,000 + (\$2,500 x # acres FWW disturbed)	
<input type="checkbox"/>	FWW IP-SFH/Duplex-Open Water	\$2,000	
<input type="checkbox"/>	FWW IP-Open Water (not SFH/Duplex)	\$5,000 + (\$2,500 x # acres FWW disturbed)	

	Freshwater Wetlands Transition Area Waivers	Fee Amount	Fee Paid
<input type="checkbox"/>	TAW Averaging Plan	<i>With valid LOI</i> \$1,000 + (\$100 x # acres TA disturbed)	
<input type="checkbox"/>	TAW Hardship Reduction		
<input type="checkbox"/>	TAW Reduction per N.J.A.C. 7:7A-8.1(d)		
<input type="checkbox"/>	TAW Special Activity Individual Permit		
<input type="checkbox"/>	TAW Special Activity Linear Development		
<input type="checkbox"/>	TAW Special Activity Redevelopment	<i>Without valid LOI</i> \$1000 + (\$100 x # acres TA disturbed) + LOI Fee	
<input type="checkbox"/>	TAW Special Activity Stormwater		

	Letter of Interpretation	Fee Amount	Fee Paid
<input type="checkbox"/>	LOI Presence Absence	\$1,000.00	
<input type="checkbox"/>	LOI Footprint of Disturbance (3 Maximum)	\$1,000.00 each	
<input type="checkbox"/>	LOI Delineation < 1.00 Acres	\$1,000.00	
<input type="checkbox"/>	LOI Verification	\$1,000 + (\$100 x # of acres of the site)	
<input type="checkbox"/>	LOI Partial Site Verification	\$1,000 + (\$100 x # of acres of the site subject to LOI)	
<input type="checkbox"/>	LOI Extension Presence/Absence, Footprint, Delineation < 1 acre (Re-Issuance)	\$500	
<input type="checkbox"/>	LOI Extension Line Verification (Re-Issuance)	0.50 x original fee (Minimum \$500)	

	Additional Freshwater Wetlands Authorizations	Fee Amount	Fee Paid
<input type="checkbox"/>	FWGP Administrative Modification	No fee	No Fee
<input type="checkbox"/>	FWGP Minor technical modification	\$500.00	
<input type="checkbox"/>	FWGP Major technical modification	\$500.00	
<input type="checkbox"/>	Individual Permit Administrative Modification	No Fee	No Fee
<input type="checkbox"/>	Individual Permit Minor Technical Modification	\$500.00	
<input type="checkbox"/>	Individual Permit Major Technical Modification	0.30 x original fee (Minimum \$500)	
<input type="checkbox"/>	TAW Administrative Modification	No Fee	No Fee
<input type="checkbox"/>	TAW Minor Technical Modification	\$500.00	
<input type="checkbox"/>	TAW Major Technical Modification	0.30 x original fee (Minimum \$500)	
<input type="checkbox"/>	FWGP Extension	\$500 x # of items to be extended	
<input type="checkbox"/>	Individual Permit/Open Water Permit Extension	0.30 x original fee (Minimum \$500)	
<input type="checkbox"/>	TAW Extension	\$500 x # of items to be extended	
<input type="checkbox"/>	Freshwater Wetlands Exemption	\$500.00	
<input type="checkbox"/>	TAW Exemption	\$500.00	
<input type="checkbox"/>	Permit Equivalency/CERCLA	No Fee	No Fee

	Highlands	Fee Amount	Fee Paid
<input type="checkbox"/>	Pre-application Meeting	\$500.00	
<input type="checkbox"/>	Resource Area Determination Boundary Delineation < one acre	\$500.00	
<input type="checkbox"/>	Resource Area Footprint of Disturbance	\$500 + (\$50 x # of acres of the site)	
<input type="checkbox"/>	Resource Area Determination Verification (> one acre)	\$750 + (\$100 x # of acres of the site)	
<input type="checkbox"/>	Resource Area Determination Extension	0.25 x original fee (Minimum \$250)	
<input type="checkbox"/>	HPAAGP 1/ Habitat Creation/Enhance	No Fee	No Fee
<input type="checkbox"/>	HPAAGP 2 Bank Stabilization	\$500.00	
<input type="checkbox"/>	Preservation Area Approval (PAA)		
<input type="checkbox"/>	PAA with Waiver (Specify type below)		
Waiver Type:			
<input type="checkbox"/>	HPAA Extension	\$1,000	

APPLICATION(S) FOR: Please check each permit/authorization that you are applying for and fill in the calculated fee (for each) in the "Fee Paid" column

	Flood Hazard Area General Permits	Fee Amount	Fee Paid
<input type="checkbox"/>	FHAGP1 Channel Clean w/o Sediment Removal	No Fee	
<input type="checkbox"/>	FHAGP1 Channel Clean w/Sediment Removal	No Fee	
<input type="checkbox"/>	FHAGP2 Mosquito Control	\$1,000.00	
<input type="checkbox"/>	FHAGP3 Scour Protection Bridges/Culverts	\$1,000.00	
<input type="checkbox"/>	FHAGP4 Creation/Restoration/Enhancement of Habitat and Water Quality Values and Functions	No Fee	
<input type="checkbox"/>	FHAGP5 Reconstruction and/or Elevation of Building in a Floodway	No Fee	
<input type="checkbox"/>	FHAGP6 Construction of One SFH/Duplex and Driveway	\$1,000.00	
<input type="checkbox"/>	FHAGP7 Relocation of Manmade Roadside Ditches for Public Roadway Improvements	\$1,000.00	
<input type="checkbox"/>	FHAGP8 Placement of Storage Tanks	\$1,000.00	
<input type="checkbox"/>	FHAGP9 Construction/Reconstruction of Bridge/Culvert Across Water < 50 Acres	\$1,000.00	
<input type="checkbox"/>	FHAGP10 Construction/Reconstruction of Bridge/Culvert Across Water > 50 Acres	\$1,000.00	
<input type="checkbox"/>	FHAGP11 Stormwater Outfall Along Regulated Water <50 Acres	\$1,000.00	
<input type="checkbox"/>	FHAGP12 Construction of Footbridges	\$1,000.00	
<input type="checkbox"/>	FHAGP13 Construction of Trails and Boardwalks	\$1,000.00	
<input type="checkbox"/>	FHAGP14 Application of herbicide in riparian zone	\$1,000.00	

	Additional Flood Hazard Area Authorizations	Fee Amount	Fee Paid
<input type="checkbox"/>	FHA Hardship Exception Request	\$4,000	
<input type="checkbox"/>	FHA GP Administrative Modification	No Fee	No Fee
<input type="checkbox"/>	FHA GP Minor technical modification	\$500 x _____ # of project elements to be revised	
<input type="checkbox"/>	FHA GP Major technical modification	0.30 x _____ original fee (Minimum \$500)	
<input type="checkbox"/>	FHA Individual Permit Administrative Modification	No Fee	No Fee
<input type="checkbox"/>	FHA Individual Permit Minor Technical Modification	\$500 x _____ # of project elements to be revised	
<input type="checkbox"/>	FHA Individual Permit Major Technical Modification	0.30 x _____ original fee (Minimum \$500)	
<input type="checkbox"/>	FHA Verification Administrative Modification	No Fee	No Fee
<input type="checkbox"/>	FHA Verification Minor Technical Modification	\$500 x _____ # of project elements to be revised	
<input type="checkbox"/>	FHA Verification Major Technical Modification	0.30 x _____ original fee (Minimum \$500)	
<input type="checkbox"/>	FHA GP Extension	\$240	
<input type="checkbox"/>	FHA Individual Permit Extension	0.25 x _____ original fee	
<input type="checkbox"/>	FHA Verification Extension of Methods 1, 2, 3, 5, or Riparian Zone Only	\$240	
<input type="checkbox"/>	FHA Verification Extension of Methods 4 or 6	0.25 x _____ original fee	
<input type="checkbox"/>	FHA Individual Permit Equivalency/CERCLA	No Fee	No Fee
<input type="checkbox"/>	FHA GP Administrative Modification	No Fee	No Fee

	Flood Hazard Area Individual Permits	Fee Amount	Fee Paid
<input type="checkbox"/>	FHA - IP SFH and/or Accessory Structures	\$2,000	
<input checked="" type="checkbox"/>	Individual Permit (Fee is calculated by adding the base fee to the specific elements below)	\$3,000 Base Fee	\$3,000
	FHA - IP Utility*	+\$1,000 x _____ # of water crossings)	
	FHA - IP Bank/Channel (No Calculation Review) *	+\$1,000	
	FHA - IP Bank/Channel (With Calculation Review) *	+\$4,000 + (\$400 x _____ per 100 linear ft.)	
	FHA - IP Bridge/Culvert/Footbridge/Low Dam (No Calculation Review)*	+\$1,000 x _____ # of structures)	
	FHA - IP Bridge/Culvert/Footbridge/Low Dam (With Calculation Review) *	+\$4,000 x _____ # of structures)	\$4,000
	FHA - Review of Flood Storage Displacement (net fill) Calculations*	+\$4,000	
	Total	IP Review Fee	\$7,000

	Stormwater Review Fee (Maximum Fee = \$20,000)	Fee Amount (Round UP to the nearest whole number)	Fee Paid
<input checked="" type="checkbox"/>	Stormwater Review (Fee is calculated by adding the base fee to the specific elements below)	\$3,000 Base Fee	\$3,000
	Review of Groundwater Calculations	+\$250 x _____ # acres disturbed	\$500
	Review of Runoff Quantity Calculations	+\$250 x _____ # acres disturbed	\$500
	Review of Water Quality Calculations	+\$250 x _____ # acres impervious surface	
	Total	Stormwater Review Fee	\$4,000

	Flood Hazard Area Verifications	Fee Amount	Fee Paid
<input type="checkbox"/>	Verification-Delineation of Riparian Zone Only	\$1,000	
<input type="checkbox"/>	Verification-Method 1 (DEP Delineation) *	\$1,000	
<input type="checkbox"/>	Verification-Method 2 (FEMA Tidal Method) *	\$1,000	
<input type="checkbox"/>	Verification-Method 3 (FEMA Fluvial Method) *	\$1,000	
<input type="checkbox"/>	Verification-Method 4 (FEMA Hydraulic Method)	\$4,000 + (\$400 x _____ per 100 linear feet)	
<input type="checkbox"/>	Verification-Method 5 (Approximation Method) *	\$1,000	
<input type="checkbox"/>	Verification-Method 6 (Calculation Method)	\$4,000+(\$400 x _____ per 100 linear feet)	

	Applicability Determination	Fee Amount	Fee Paid
<input type="checkbox"/>	Coastal Applicability Determination	No Fee	No Fee
<input type="checkbox"/>	Flood Hazard Applicability Determination	No Fee	No Fee
<input type="checkbox"/>	Highlands Jurisdictional Determination	No Fee	No Fee
<input type="checkbox"/>	Executive Order 215	No Fee	No Fee

TOTAL FEE:	\$11,000
CHECK NUMBER:	

*Fee not applicable to (1) SFH

*Fee not applicable to (1) SFH

APPLICANT NAME: NJDOT

FILE # (if known): _____

APPLICATION FORM - APPENDIX I

Section 1: Please provide the following information for the overall project site. All area measurements shall be recorded in acres to the nearest thousandth (0.001 acres).

<u>PROPOSED:</u>	<u>PRESERVED</u>	<u>UNDISTURBED</u>	<u>DISTURBED</u>
RIPARIAN ZONE	_____	0.014 ac.	0.008 ac.
CZMRA FORESTED (CZMRA IP - Only)	_____	_____	_____
E & THABITAT Endangered and/or Threatened	_____	_____	_____
FRESHWATER WETLANDS	_____	_____	_____

Section 2: Please provide the following information for each permit/authorization requested pursuant to the Freshwater Wetlands Protection Act. All area measurements shall be recorded in acres to the nearest thousandth (0.001 acres). Use additional sheets if necessary

PERMIT TYPE	GP 10A	WETLAND TYPE <i>Emergent, Forest, Shrub, Etc.</i>	SOW	RESOURCE CLASSIFICATION <i>Ordinary, Intermediate, Exceptional, EPA, Etc.</i>
<u>PROPOSED DISTURBANCE:</u>		<u>WETLANDS</u>	<u>TRANSITION AREA</u>	<u>SOW</u>
FILLED	_____	_____	_____	_____
EXCAVATED	_____	_____	_____	_____
CLEARED	_____	_____	_____	_____
TEMPORARY DISTURBANCE	_____	_____	_____	0.006 ac.

PERMIT TYPE		WETLAND TYPE <i>Emergent, Forest, Shrub, Etc.</i>		RESOURCE CLASSIFICATION <i>Ordinary, Intermediate, Exceptional, EPA, Etc.</i>
<u>PROPOSED DISTURBANCE:</u>		<u>WETLANDS</u>	<u>TRANSITION AREA</u>	<u>SOW</u>
FILLED	_____	_____	_____	_____
EXCAVATED	_____	_____	_____	_____
CLEARED	_____	_____	_____	_____
TEMPORARY DISTURBANCE	_____	_____	_____	_____

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APPENDICES

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ATTACHED SEPARATELY

NJDEP Freshwater Wetlands Protection Act Rules Permit Plan
Stormwater Management Report

1.0 INTRODUCTION

1.1 Purpose

The purpose of this report is to provide documentation in support of the New Jersey Department of Environmental Protection (NJDEP) Freshwater Wetlands General Permit 10A under the NJDEP Freshwater Wetlands Protection Act Rules (N.J.A.C. 7:7A-7.10A) for a minor road crossing within a regulated State open water to replace the Route 208 Culvert conveying an unnamed tributary to Deep Brook. The project is located at milepost 6.31 along NJ Route 208 in Wyckoff Township, Bergen County, New Jersey. Refer to Figures 1 and 2 in Appendix A for a map depicting the project location and topography, respectively.

1.2 Site Description

The existing 65" x 40" corrugated metal pipe (CMP) arch culvert conveys an Unnamed Tributary to Deep Brook from an adjacent outfall on the southbound side and discharges on the northbound side. NJ Route 208 is classified as an urban highway in Wyckoff Township. NJ Route 208 Northbound provides two (2) 12-foot travel lanes with 10-foot inside and outside shoulders. NJ Route 208 Southbound provides two (2) 12-foot travel lanes with a 10-foot inside shoulders and a 12-foot outside shoulder. The existing culvert runs approximately 133 feet out-to-out with concrete aprons/headwalls at both the upstream and downstream ends. There is an additional 18" reinforced concrete pipe (RCP) that discharges runoff collected from adjacent inlets on Route 208 at the west (upstream) end. The headwalls are constructed of reinforced concrete. A gabion wall is present at the downstream terminus to support the roadway embankment.

Topography in the area is relatively flat and is primarily developed with residential single unit houses. The land use in the drainage area consists of open space, low intensity uses and forest. The Deep Brook UNT is classified as a Freshwater Non-Trout (FW2-NT) waterway and is a regulated water as it drains an area of 96 acres. The stream is located within the Lower Passaic River HUC-14 watershed (020301010312005). This watershed is within the New Jersey Watershed Management Unit 04 (Lower Passaic and Saddle). The project area is located in a high residentially developed area. At the upstream end, the culvert has an opening that is surrounded by mowed grasses and maintained residential, private property. Along James Way, the surrounding area is primarily residential with a small area of forest between the private residences and Route 208. The area around the stream is lightly forested with vegetated banks. Vegetation identified included silver maple (*Acer saccharinum*, FACW), red maple (*Acer rubrum*, FAC), white fir (*Abies concolor*, NL), pin oak (*Quercus palustris*, FACW), arrowwood (*Viburnum dentatum*, FAC), Japanese honeysuckle (*Lonicera japonica*, FACU), crown vetch (*Coronilla varia*, NL), jewel weed (*Impatiens capensis*, FACW), garlic mustard (*Alliaria petiolate*, FACU), and Virginia creeper (*Parthenocissus quinquefolia*, FACU). Wetlands were not identified within the project area based on field reconnaissance completed in August 2018.

1.3 Proposed Work

The project proposes to replace the existing culvert with a 76" x 48" reinforced concrete elliptical pipe/culvert to accommodate the 25-year storm event without adversely impacting adjacent properties.

The project also proposes to reconstruct a headwall and gabion wall on the upstream/east end. Rip rap will be replaced where it is being disturbed to reconstruct the existing gabion wall. Guiderail will be replaced to current design standards. Existing non-vegetative surfaces under the guiderail will be replaced

with hot mix asphalt (HMA). Guiderail extension is proposed along the ramp area of Cedar Hill Avenue along Route 208 NB and along Route 208 NB adjacent to James Way. HMA is also proposed underneath the extended guiderail in these areas.

2.0 ENVIRONMENTAL IMPACTS

Impacts to Deep Brook UNT, a State open water, is anticipated due to the culvert replacement. . Replacing the culvert, gabion wall, and riprap will result in 0.006 ac (255 ft²) of temporary impacts to State open waters.

3.0 N.J.A.C. 7:7A-5.7 CONDITIONS THAT APPLY TO ALL GENERAL PERMIT AUTHORIZATIONS

The proposed project activities will be performed in accordance with the conditions that apply to all general permit conditions set forth at N.J.A.C. 7:7A-5.7.

a) A person acting under the authority of a general permit-by-certification or general permit shall comply with:

1. The conditions listed under the general permit-by-certification or general permit itself;

Refer to N.J.A.C. 7:7A – 7.10A below.

2. The conditions that apply to all general permit-by-certification or general permits set forth at (b) below;

Refer to (b) below.

3. The conditions that apply to all permits at N.J.A.C. 7:7A-20.2;

The proposed activities will comply with the conditions for all permits specified at N.J.A.C. 7:7A-20.2.

4. The limits on the use of multiple general permit-by-certification or general permits in N.J.A.C. 7:7A-5.4; and

Multiple general permits are not required for the proposed project activities.

5. If required under a particular general permit, mitigation pursuant to N.J.A.C. 7:7A-11.

Under N.J.A.C. 7:7A-10A(f), mitigation is required for all permanent loss and/or disturbance of 0.1 acres or greater of freshwater wetlands or State open waters or for less than 0.1 acres of freshwater wetlands or State open waters unless the applicant demonstrates that all activities have been designed to avoid or minimize impacts to wetlands. Construction activities propose 0.006 acres of temporary disturbance to State open waters.

b) The following conditions apply to all activities conducted under the authority of a general permit-by-certification or general permit:

1. Activities performed under a general permit-by-certification or general permit shall be associated with a proposed project. The Department shall not authorize activities under a general permit-by-certification or general permit for the purpose of eliminating a natural resource in order to avoid regulation. For the purposes of this subsection, project shall mean the use and configuration of all buildings, pavements, roadways, storage areas and structures, and all associated activities.

Although the project will result in disturbance to State open waters, the proposed activities will not eliminate a natural resource for the purpose of avoiding regulation.

2. The regulated activity shall not occur in the proximity of a public water supply intake;

The proposed project activities will not occur within proximity of a public water supply intake.

3. The activities shall not destroy, jeopardize, or adversely modify a present or documented habitat for threatened or endangered species; and shall not jeopardize the continued existence of any local population of a threatened or endangered species;

The NJDEP-NHP maintains a computer database of reported sightings of endangered and threatened species in the State. In correspondence dated October 21, 2020 the NJDEP-NHP identified records of species documented on site, within the immediate vicinity of the project site and within 1 mile of the project site are listed in Table 1 below. Please refer to Appendix C for the NHP letter.

TABLE 1: Records of Occurrence for Rare Species

On the Project Site			
Common Name	Scientific Name	Feature Type	State Protection
Bobcat	<i>Lynx rufus</i>	Live Individual Sighting	State Endangered
Within ¼ mile of the Project Site			
Common Name	Scientific Name	Feature Type	State Protection
Bobcat	<i>Lynx rufus</i>	Live Individual Sighting	State Endangered
Eastern Box Turtle	<i>Terrapene carolina</i>	Occupied Habitat	Special Concern
Within 1 mile of the Project Site			
Common Name	Scientific Name	Feature Type	State Protection
Bobcat	<i>Lynx rufus</i>	Live Individual Sighting	State Endangered
Great Blue Heron	<i>Ardea herodias</i>	Foraging	Special Concern
Hooded Warbler	<i>Wilsonia citrina</i>	Breeding Sighting	Special Concern
Eastern Box Turtle	<i>Terrapene carolina</i>	Occupied Habitat	Special Concern
Wood Turtle	<i>Glyptemys insculpta</i>	Occupied Habitat	State Threatened

Bobcats prefer mixed forested habitats and areas with dense understory vegetation and high prey density. Site features that are favored by bobcats typically include areas with abundant rabbit and rodent populations, dense cover and shelters. Bobcats favor forested and wetland land covers over developed areas as suitable habitat. Coordination with the NJDEP was completed to determine whether a wildlife crossing is needed to be incorporated into the project design. As per email correspondence dated October 9, 2018, NJDEP determined that the area is highly developed and does not present suitable habitat for

bobcat. Therefore, no passage is needed for the project. Please refer to Appendix C for NJDEP correspondence and for the NHP response.

In accordance with the USFWS procedures for consultation and technical assistance, the USFWS Information, Planning, and Conservation (IPaC) system was used to determine if federally threatened or endangered species are located within the project impact area. The IPaC environmental screening showed no critical habitats or fish hatcheries within the project area. The IPaC results are listed in Table 2 below:

Table 2: USFWS IPaC Threatened and Endangered Species

Common Name	Scientific Name	Status
Indiana Bat	<i>Myotis sodalis</i>	Federally Endangered
Northern Long-Eared Bat	<i>Myotis septentrionalis</i>	Federally Threatened

Indiana bats are small, brown bats about 1.5 to 2 inches long. Indiana bats roost under loose tree bark by day and forage for insects in and around the tree canopy at night. The preferred foraging areas of Indiana bats include streams, associated floodplain forests and impounded bodies of water, such as ponds and reservoirs. Indiana bats forage these areas within a range of ½ mile.

Northern long-eared bats roost singly or in colonies underneath bark, in cavities, or in crevices of both live and dead trees during the summer. Males and non-reproductive females may also roost in cooler places, like caves and mines. This bat species seems opportunistic in selecting roosts, using tree species based on suitability to retain bark or provide cavities or crevices. It has also been found, rarely, roosting in structures like barns and sheds. Northern long-eared bats spend the winter hibernating in caves and mines. They typically use large caves or mines with large passages and entrances, constant temperatures, and high humidity with no air currents. Specific areas where they hibernate have very high humidity.

USFWS concurrence verification received May 28, 2019 for the project indicates that the proposed action is within the scope and adheres to the criteria of the Programmatic Consultation for Transportation Projects affecting northern long-eared bats or Indiana bats as per the Federal Highway Agency (FHWA). Please refer to Appendix C for USFWS correspondence.

4. The activity will not occur in a component of either the Federal or State Wild and Scenic River System; nor in a river officially designated by Congress or the State Legislature as a "study river" for possible inclusion in either system while the river is in an official study status; except that the activity may occur in these waters if approved by the National Park Service in accordance with 40 CFR (233).

According to the National Park System (NPS) Scenic River System, Deep Brook UNT is not designated as a Wild or Scenic River. Additionally, according to the NJDEP *Environmentally Sensitive Areas Guidance Document* (Revised October 2017), Deep Brook UNT is not listed on the New Jersey Wild and Scenic Rivers System. As such, the proposed activities will not occur in a component of an official designated Wild and Scenic River System, or a "study river", for possible inclusion in the Federal or State Wild and Scenic River System.

5. The activity shall not adversely affect properties which are listed or are eligible for listing on the New Jersey or National Register of Historic Place.

No cultural resources were identified in the vicinity of the project. Additionally, projects consisting of replacement, repair, lining of culverts and other drainage structures which do not exceed beyond or deeper than previously construction limits, and do not exhibit stone or brick structures or pairs therein are included as #37 on the Section 106 No Effects List pursuant to the NJDOT/NJ State Historic Preservation Office (SHPO) Agreement of 05/14/09.

6. Any discharge of dredged or fill material shall consist of clean, suitable material free from toxic pollutants (see 40 CFR 401) in toxic amounts, and shall comply with all applicable Department rules and specifications regarding use of dredged or fill material;

Excavation, fill, and grading activities for the project are proposed during construction; however, the site will be restored to existing conditions after construction is completed. Any fill material used on site will consist of clean, suitable material that is free from toxic pollutants in toxic amounts. No dredging is proposed for this project.

7. Any structure or fill authorized shall be maintained as specified in the construction plans;

Authorized structures and fill will be maintained by the property owner as indicated in the final construction plans and in accordance with standard policies and procedures.

8. The activity will not result in a violation of the Flood Hazard Area Control Act, N.J.S.A. 58:16A-50, or implementing rules at N.J.A.C. 7:13;

An application for an individual permit under the NJDEP Flood Hazard Area Control Act Rules has been submitted concurrently with this application.

9. If activities under the general permit meet the definition of "major development" at N.J.A.C. 7:8-1.2, then the project of which the activities are a part shall comply in its entirety with the Stormwater Management Rules at N.J.A.C. 7:8.

The project proposes 1.45 acres of ground disturbance and 0.015 acres of net new impervious area. Compliance with the Stormwater Management Rules (N.J.A.C. 7:8) will be necessary, specifically water quantity and groundwater recharge. Water quality requirements are not applicable since the net increase in impervious area does not exceed one-quarter (0.25) acre. Refer to the accompanying Stormwater Management Report for a detailed discussion and calculations demonstrating project compliance with the NJDEP Stormwater Management Rules.

10. If activities under the general permit-by-certification or general permit involve excavation or dredging, the applicant shall use an acceptable disposal site for the excavated or dredged material. No material shall be deposited or dewatered in freshwater wetlands, transition areas, State open waters or other environmentally sensitive areas. The Department may require testing of dredged material if there is reason to suspect that the material is contaminated. If any dredged material is contaminated with toxic substances, the dredged material shall be removed and disposed of in accordance with Department-approved procedures;

No excavated or dredged materials will be deposited, stored, or dewatered in freshwater wetlands, transition areas, State open waters, or other environmentally sensitive areas without authorization by the NJDEP. Any excavated or dredged materials will be removed from the site and will be discharged off-site at an approved upland location in compliance with all applicable Department rules and specifications

regarding the use of dredge or fill material. Only “clean” material will be utilized for fill material on this project.

11. The amount of rip-rap or other energy dissipating material shall not exceed the minimum necessary to prevent erosion, as calculated under the Standards for Soil Erosion and Sediment Control in New Jersey at N.J.A.C. 2:90;

Rip rap will be replaced in kind on the east end (Route 208 NB) where it is being disturbed to reconstruct the existing gabion wall.

12. Best management practices, as defined at N.J.A.C. 7:7A-1.4, shall be followed whenever applicable;

Project activities have been designed and will be performed according to appropriate best management practices in accordance with the *Soil Erosion and Sediment Control Standards for New Jersey and 2014 Edition of the NJDOT Soil Erosion and Sediment Control Standards*, where practicable, that help ensure the maintenance of water quality and aid in the minimization of adverse impacts to State open waters and wetlands. The project’s Soil Erosion and Sediment Control Plan will require authorization from the Bergen County Soil Conservation District.

13. If the general permit activities are subject to the Department’s Water Quality Management Planning rules at N.J.A.C. 7:15, the activities shall be consistent with those rules and with the applicable approved Water Quality Management Plan (208 Plan) adopted under the New Jersey Water Quality Planning Act, N.J.S.A. 58:11A-1 et seq.; and

The project is consistent with the Department’s Water Quality Management Planning Rules at N.J.A.C. 7:15 and is located in a sewer service area.

14. The timing requirements at (c) below shall be met; and

The project shall enforce the timing requirements in Table 5.7 at N.J.A.C. 7:7A-5.7(c), where applicable.

15. Activities under a general permit shall not take place in a vernal habitat or in a transition area adjacent to a vernal habitat, with the exception of activities associated with general permits 1, 6, 6A, and 16, which shall be reviewed on a case-by-case basis in accordance with N.J.A.C. 7:7A-5.3(e).

Vernal pool mapping provided by the NJDEP Division of Fish and Wildlife was examined to determine the potential for vernal pools within the project area. According to these maps, no vernal habitats were identified in the immediate vicinity of the project area, but two vernal habitats were identified within one-mile of the project area. Field assessment and mapping did not identify vernal pools located near the project area. Authorized project activities will not take place in a vernal habitat or in a transition area adjacent to a vernal habitat.

c) In order to protect the fishery resources and/or the spawning of the fish population, any activity which may introduce sediment into a stream or cause a stream to become turbid shall not be performed during the time periods listed in Table 5.7 at N.J.A.C. 7:7A-5.7(c):

The project shall enforce the timing requirements at N.J.A.C. 7:7A-5.7(c) where applicable.

4.0 N.J.A.C. 7:7A-7.10A GENERAL PERMIT 10A – MINOR ROAD CROSSINGS

a) General permit 10A authorizes the following activities in freshwater wetlands, transition areas, and/or State open waters:

The project proposes to replace the existing culvert with a 76" x 48" reinforced concrete elliptical pipe/culvert. The project will result in 0.006 ac of temporary impacts to State open waters. No work is proposed in a freshwater wetland or transition area.

b) The Department shall issue a general permit 10A authorization only if the activities comply with all applicable requirements at N.J.A.C. 7:7A-5.7 and 20.3 and with the limits in one of the following scenarios:

1. Short crossing scenario: i. The disturbance of freshwater wetlands and/or State open waters is no longer than 100 feet for each crossing, as calculated under (e) below; and ii. The total cumulative disturbance of freshwater wetlands, transition area, and State open waters onsite under general permit 10A is one quarter acre or less; or

2. Long crossing scenario: The total cumulative disturbance of freshwater wetlands, transition area, and State open waters onsite under general permit 10A is one-eighth acre or less. Under the long crossing scenario, the length of the crossing is not limited.

The project proposes to replace the existing culvert with a 133 LF 76" x 48" reinforced concrete elliptical pipe/culvert. Approximately 0.006 ac. of State open waters is proposed to be disturbed. The project complies with the requirements of the long crossing scenario under General Permit 10A above.

c) If a proposed road crossing skirts along the edge of a wetland or transition area or touches the wetland or transition area, without actually crossing through the wetland or transition area, the applicant shall, in addition to meeting the requirements at (b) above, demonstrate in accordance with N.J.A.C. 7:7A-7.10B(d) that there is no alternative onsite location and/or configuration for the road crossing that would provide access to the developable upland with less environmental impact.

The proposed road crossing does not skirt along the edge of a wetland or transition area. The culvert discharges to a State open water. Given the location of the existing roadway and culvert, there is no feasible and/or prudent alternative location for replacement of the culvert other than at the existing location.

(d) Activities under general permit 10A shall minimize environmental impact as follows:

1. The applicant shall design the crossing to ensure that fish passage is unimpeded during times when the water level is at its lowest, unless the applicant demonstrates that the water body is unsuitable for habitation by fish and will remain so for the foreseeable future. The applicant shall ensure fish passage by maintaining the existing gradient and bottom contours of the water body to the extent possible, and by using arches, culverts, or other structures that will ensure fish passage.

In-water work is proposed. The proposed project will not impede fish passage. The project proposes to replace the existing culvert with a 76" x 48" reinforced concrete elliptical pipe/culvert to accommodate the 25-year storm event. Accommodations will be made to ensure that the hydraulic flow within the existing and proposed culvert is maintained throughout construction. Flow will be temporarily diverted

during removal and installation of the culvert segments via the use of a temporary bypass pipe to switch the flow between the existing and temporary channel that runs parallel to the current culvert alignment.

2. The applicant shall install cross drains or other devices to ensure that the crossing does not alter the hydrology of the freshwater wetlands and/or State open waters on either side of the crossing;

Based on the proposed activities, the existing hydrology of Deep Brook UNT will not be altered. Refer to the accompanying Flood Hazard Area Control Act Individual Permit Engineering Report for hydrologic analysis.

3. The amount of rip-rap or other energy dissipating material used shall be the minimum necessary to prevent erosion, and shall not exceed 200 cubic yards of fill below the top of bank or high water mark, unless a larger amount is required in order to comply with the Standards for Soil Erosion and Sediment Control in New Jersey at N.J.A.C. 2:90; and

Rip rap will be replaced in kind on the east end (Route 208 NB) where it is being disturbed to reconstruct the existing gabion wall.

e) Mitigation shall be performed for all permanent loss and/or disturbance of 0.1 acres or greater of freshwater wetlands or State open waters. Mitigation shall be performed for permanent loss and/or disturbance of less than 0.1 acres of freshwater wetlands or State open waters unless the applicant demonstrates to the Department that all activities have been designed to avoid and minimize impacts to wetlands.

Construction activities propose 0.006 acres of temporary disturbance of State open waters. As such, mitigation will not be required for the proposed project activities.

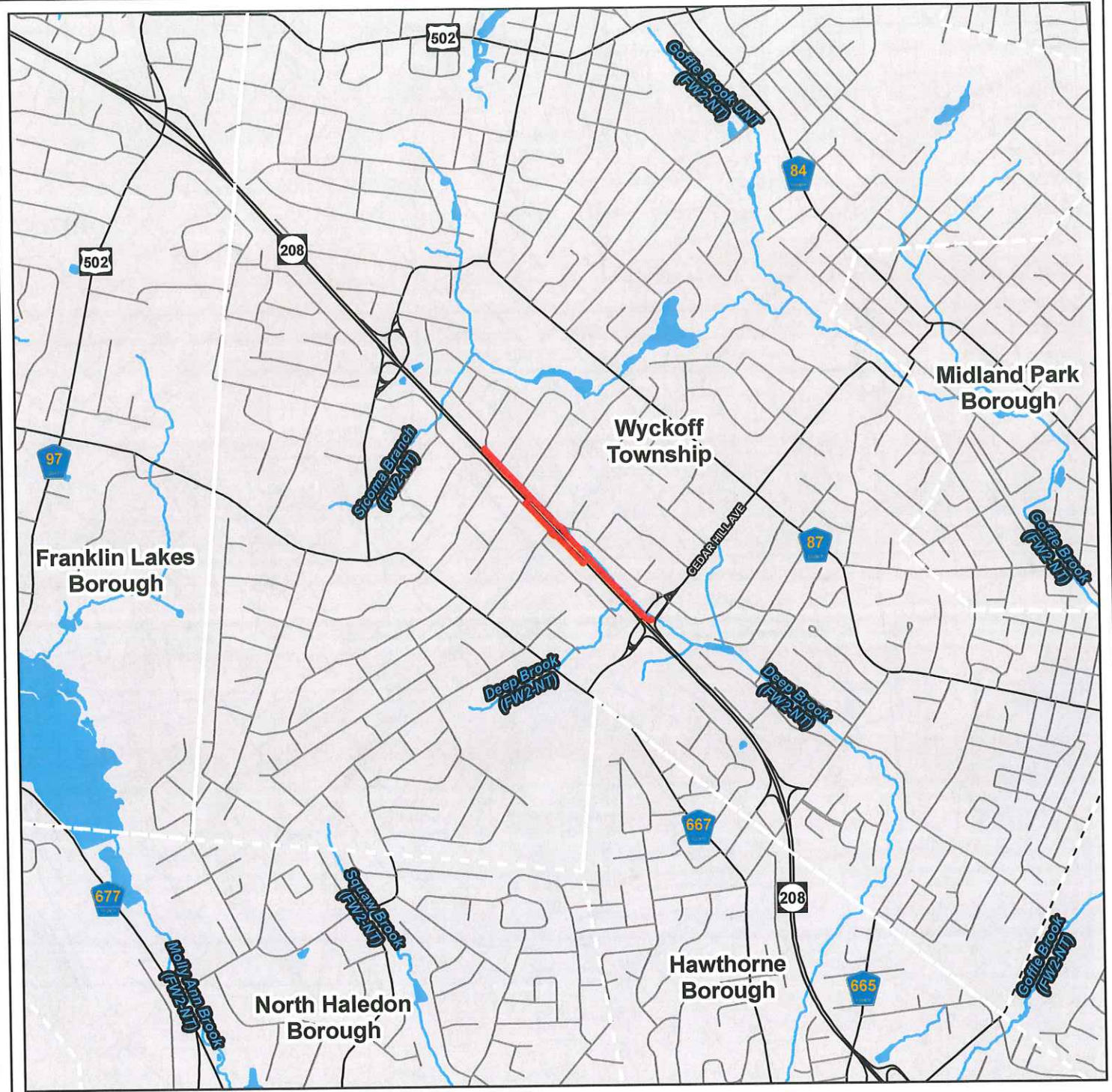
5.0 OTHER CONDITIONS

5.1 Municipalities with the endangered Swamp Pink (*Helonias bullata*)

The proposed project is in the Township of Wyckoff, Bergen County. According to Attachment C provided by the NJDEP Division of Land Use Regulation, the endangered swamp pink is not known to occur in the Township of Wyckoff.

5.2 Municipalities with the endangered Bog Turtle (*Glyptemys muhlenbergii*)

The proposed project is in the Township of Wyckoff, Bergen County. According to Attachment D provided by the NJDEP Division of Land Use Regulation, the endangered bog turtle is not known to occur in the Township of Wyckoff.



Data Source: NJ Department of Transportation New Jersey Roads (2017), NJ Department of Environmental Protection (NJDEP), Office of Information Resources Management (OIRM), Bureau of Geographic Information Systems (BGIS), Municipalities of New Jersey (2009), National Hydrography Dataset (NHD) Waterbody 2002, Surface Water Quality Standards of New Jersey, Edition 20200327 (2020)

Legend

-  Project Area
-  Surface Water
-  Municipal Boundary
-  Major Road
-  Minor Road

**New Jersey
Department of Transportation**

Figure 1
Project Location

Structure No. 0233-155
Route 208 Culvert Replacement

Township of Wyckoff
Bergen County, NJ



2,000 1,000 0 2,000
Feet



Michael Baker
INTERNATIONAL



X: 582,711 ft
Y: 785,910 ft

Data Source: USGS 7.5' Topographic Quads:
- Ramsey NJ-NY (10/29/2019)
- Paterson NJ (11/01/2019)

Legend

 Project Area

**New Jersey
Department of Transportation**

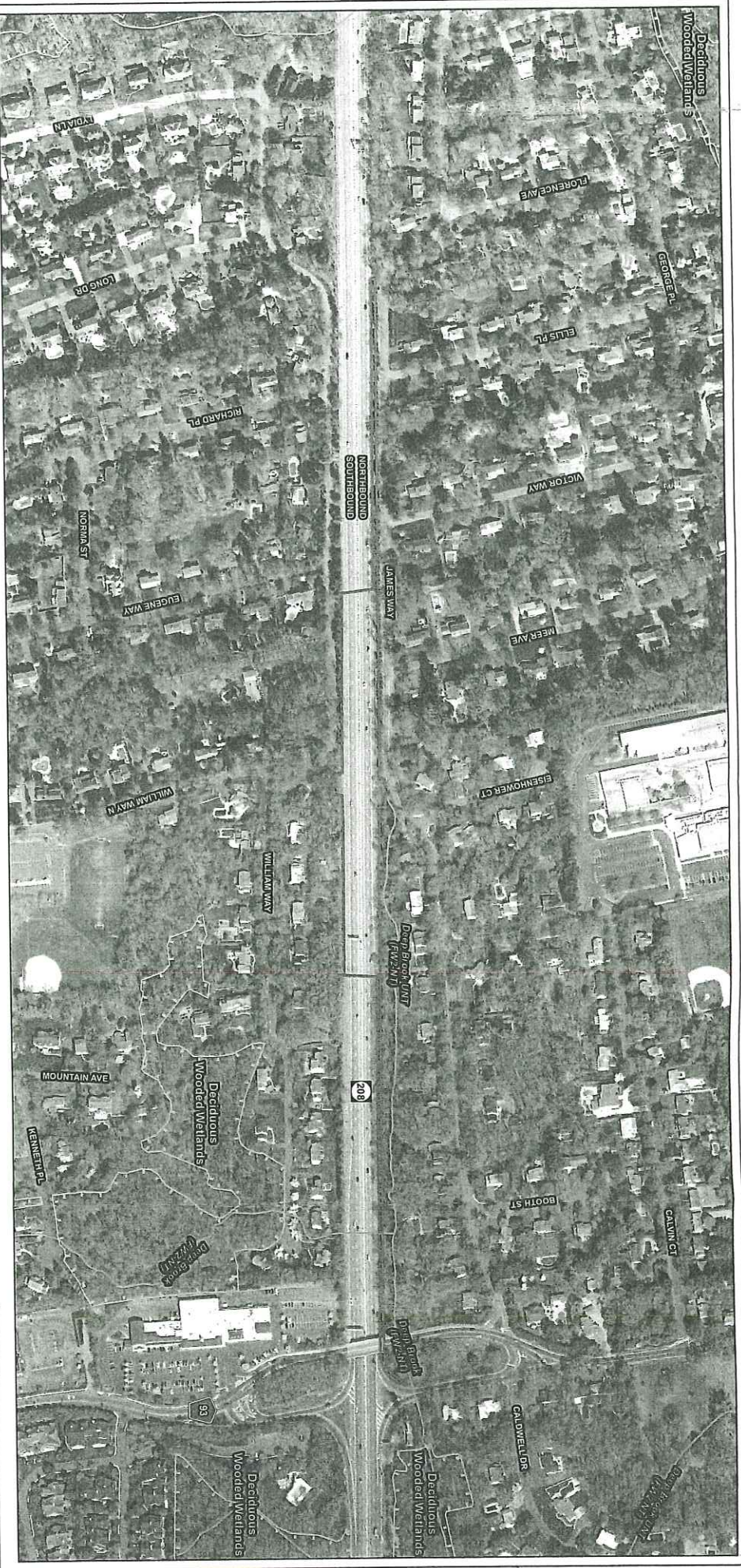
**Figure 2
USGS 7.5' Topography**

**Structure No. 0233-155
Route 208 Culvert Replacement**

**Township of Wyckoff
Bergen County, NJ**



**Michael Baker
INTERNATIONAL**



Data Source: NJ Department of Transportation
 New Jersey Statewide Wetlands Inventory
 NJDEP Research Report 2011, NJDEP Land Use
 Land Cover 2012 Update, Office of Information
 Systems, NJDEP
 NJDEP Wetlands Inventory System (NJWIS), NJDEP
 Wetlands of Bergen County, New Jersey (1986),
 NJDEP
 Bureau of Freshwater and Biological Monitoring
 (BFBM), Stream Water Quality Standards of New
 Jersey (Version 2010) (2010)

Base Layer: NJ Office of Information Technology
 Office of Geographic Information Systems, NJ
 2015 High Resolution Orthoimagery, NJ
 2003(2011) 7.5 State Plane Feet, 10000 TMS

- Legend**
- Project Area
 - NIDEP Freshwater Wetlands
 - NIDEP Stream

New Jersey
 Department of Transportation

Figure 3
 NIDEP Freshwater Wetlands

Structure No. 0233-155
 Route 208 Culvert Replacement

Township of Wyckoff
 Bergen County, NJ

MARSH BLDG
 NEW JERSEY



Symbol	Description
PFO1E	Riverine Upper Perennial Unconsolidated Bottom, Permanently Flooded
R3UBH	Palustrine Forested Broad-leaved Deciduous, Seasonally Flooded/Saturated

Legend

- Project Area
- USFWS NWI Wetland
- NJDEP Stream

Base Layer: NJ Department of Transportation
 New Jersey Road Department
 Land Cover 2012 Update, Office of Information
 Geographic Management, GIS/M, Bureau of
 Geographic Information Systems
 USFWS National Wetland Inventory
 Quality Standards of NJ
 Jersey Edition
 20200227 (2020)

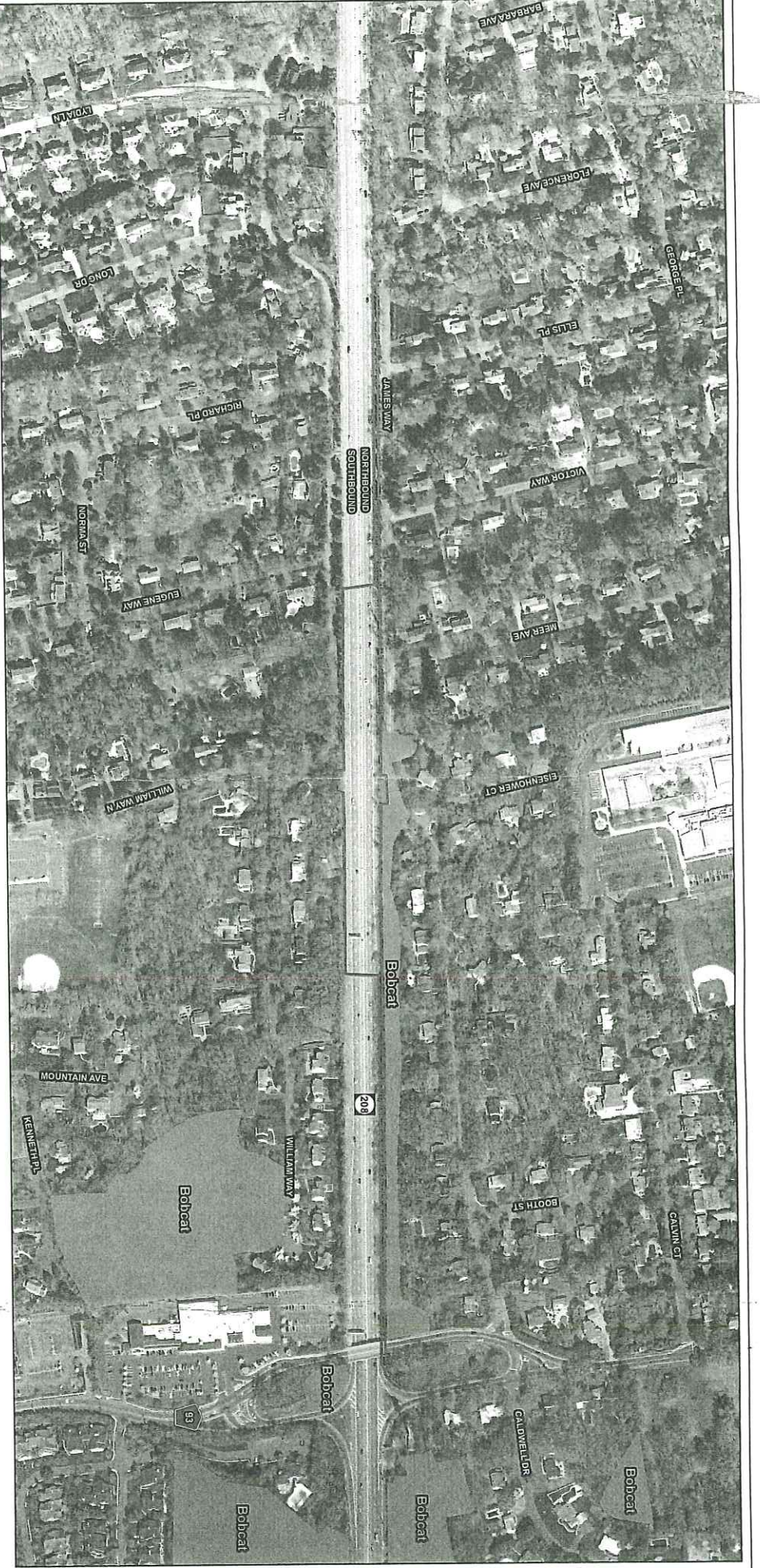
Base Layer: NJ Office of Information Technology
 2015 High Resolution Ortho-imagery
 MMS2011 NJ State Plane - NAD83 TMS



New Jersey
Department of Transportation
 Figure 4
 USFWS National Wetlands Inventory
 Structure No. 0233-155
 Route 208 Culvert Replacement
 Township of Wyckoff
 Bergen County, NJ



MapInfo



Data Source: NJ Department of Transportation
 National Road Inventory, 2015
 Environmental Protection Agency, Division of
 State and Program Office (DASP) Species
 Status Habitat, February 2015, NJ and Maryland
 Region, Version 3.0 (2015)
 Base Layer: NJ Office of Information Technology
 2015 High Resolution Orthophoto/NAIP
 2011 NJ State Plane
 MDCO files



Legend

- Project Area
- NJDEP Threatened and Endangered Species Habitat

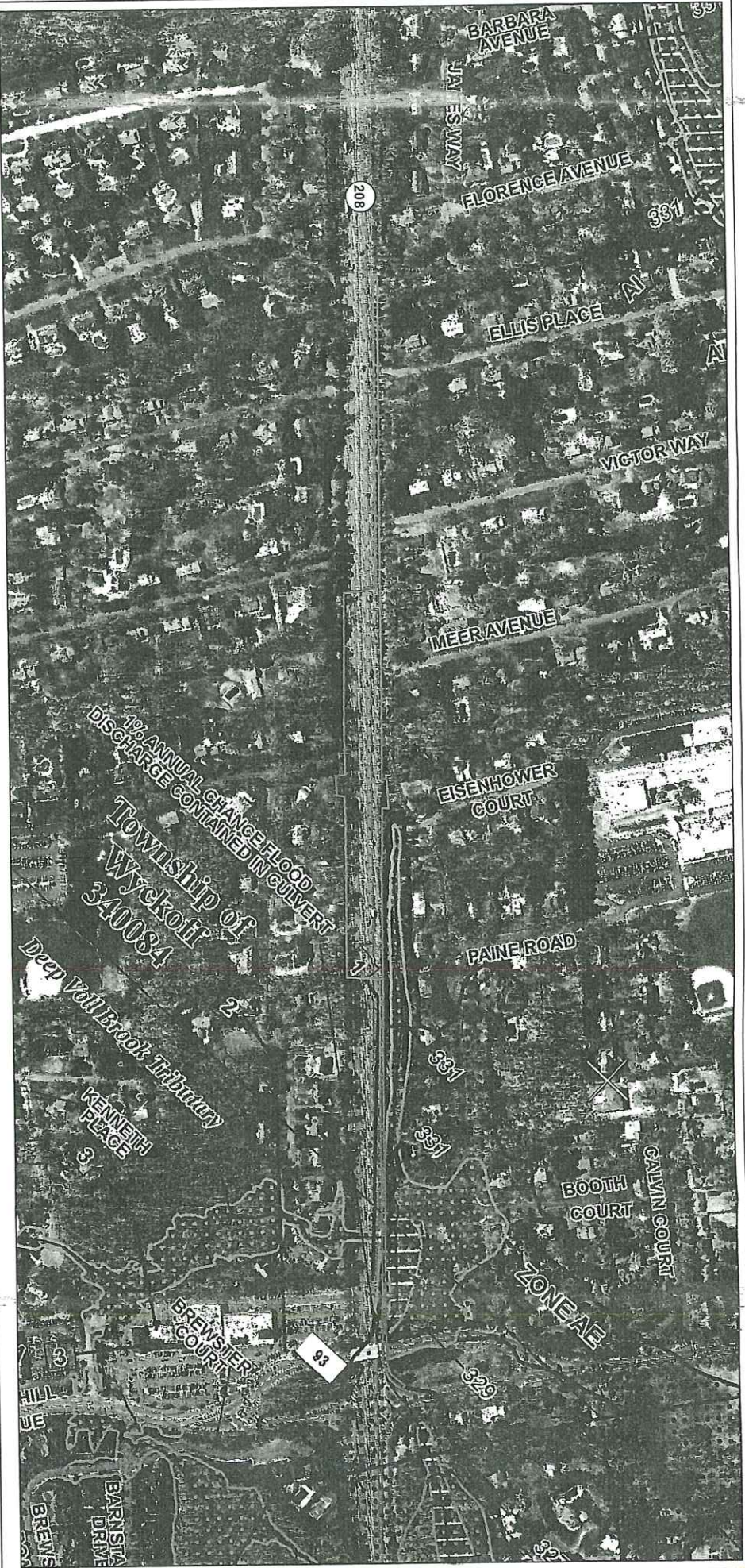
New Jersey
 Department of Transportation

Figure 6
 NJDEP Landscape Project





Structure No. 0233-155
 Route 208 Culvert Replacement

Township of Wyckoff
 Bergen County, NJ





Data Source: Federal Emergency Management Agency
 FEMA Flood Insurance Rate Map
 - 540202154J (Effective Date: 08/20/19)

- Legend**
-  Project Area
 -  FEMA 1% Annual Chance Floodplain
 -  FEMA 0.2% Annual Chance Floodplain
 -  Base Flood Elevation (in feet)

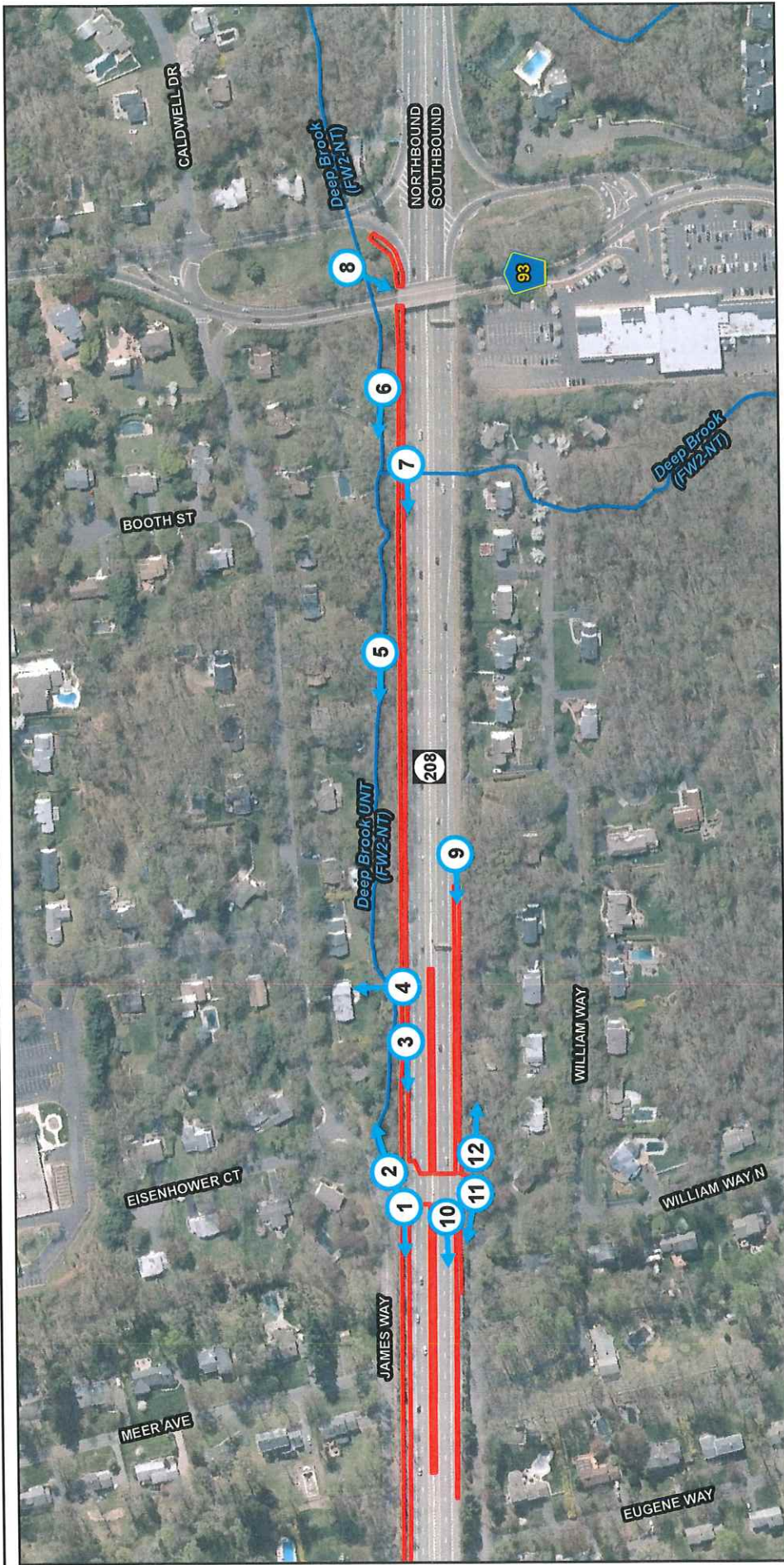


New Jersey
 Department of Transportation
 Figure 5
 FEMA FIRI Panel
 Structure No. 0233-155
 Route 208 Culvert Replacement
 Township of Wyckoff
 Bergen County, NJ



Appendix B

Photos

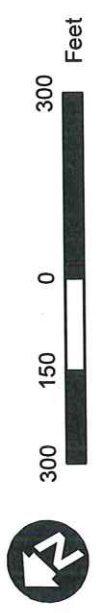


Data Source: NJ Department of Transportation
 New Jersey Roads (2017), NJDEP Land Use/
 Land Cover 2012 Update, Office of Information
 Resources Management (OIRM), Bureau of
 Geographic Information Systems (BGIS),
 Surface Water Quality Standards of New
 Jersey, Edition 20200327 (2020)

Base Layer: NJ Office of Information Technology,
 Office of Geographic Information Systems, NJ
 2015 High Resolution Orthophotography,
 NAD83(2011) NJ State Plane Feet, MrSID Tiles

Legend

-  Project Area
-  NJDEP Stream
-  Photograph Location



New Jersey
 Department of Transportation

Photograph Log

Structure No. 02333-155
 Route 208 Culvert Replacement

Township of Wyckoff
 Bergen County, NJ



Michael Baker
 INTERNATIONAL



Photograph 1: View to the northwest of culvert and gabion wall adjacent to James Way and Route 208 NB



Photograph 2: View to the southeast of Deep Brook UNT adjacent to James Way and Route 208 NB



Photograph 3: View to the northwest of a rock wall adjacent to Route 208 NB



Photograph 4: View to the northeast of Deep Brook UNT adjacent to Route 208 NB



Photograph 5: View to the northwest of Deep Brook UNT adjacent to residential homes and Route 208 NB



Photograph 6: View to the northwest of Deep Brook at the headwall adjacent to Route 208 NB

Photograph Log



Photograph 7: View to the northwest of the fence running adjacent to Route 208 NB



Photograph 8: View to the west of proposed guiderail replacement along on-ramp for Route 208 NB



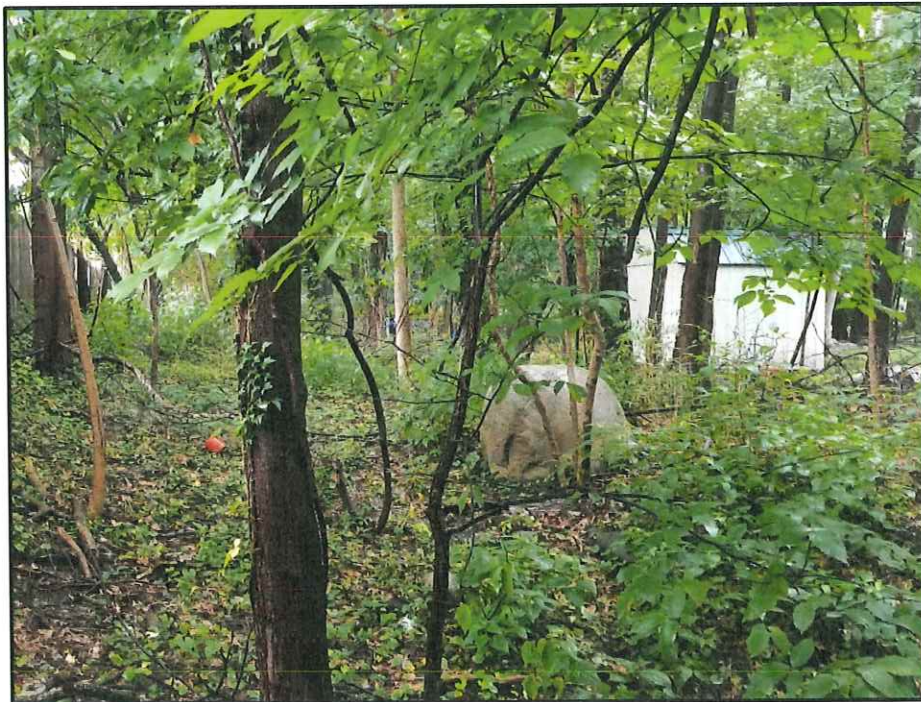
Photograph 9: View to the northwest of proposed guiderail replacement along Route 208 SB



Photograph 10: View to the northwest of proposed culvert replacement along Route 208 SB



Photograph 11: View to the north of the proposed culvert replacement adjacent to Route 208 SB



Photograph 12: View to the southeast of the riparian zone near the proposed culvert replacement adjacent to Route 208 SB

Appendix C

Agency Correspondence

Napolitano, Anne

From: Wade, Lori
Sent: Tuesday, October 09, 2018 6:56 PM
To: Coupe, Cynthia; Peyyeti, Sarat; Romano, Joe; Napolitano, Anne; Traylor, Rebecca
Subject: Fw: EXTERNAL: RE: Rt 208 Culvert Replacement

Excellent news.. See below

From: Davis, Ashley <Ashley.Davis@dot.nj.gov>
Sent: Tuesday, October 9, 2018 2:20:43 PM
To: Asadpour, Zakrollah
Cc: Wade, Lori; Adalumo, Tomi; Thorn, Scott
Subject: EXTERNAL: RE: Rt 208 Culvert Replacement

Thanks Zack!

From: Asadpour, Zakrollah
Sent: Tuesday, October 09, 2018 1:53 PM
To: Davis, Ashley <Ashley.Davis@dot.nj.gov>
Cc: LWade@mbakerintl.com; Adalumo, Tomi <Tomi.Adalumo@dot.nj.gov>
Subject: FW: Rt 208 Culvert Replacement

Hello Ashley,

DEP agrees that this project does not present suitable habitat for bobcat and no passage needed.

Zack

From: DiLeo, Karena
Sent: Tuesday, October 09, 2018 8:19 AM
To: Asadpour, Zakrollah <Zakrollah.Asadpour@dot.nj.gov>; Albizati, Christina <Christina.Albizati@dep.nj.gov>
Cc: Adalumo, Tomi <Tomi.Adalumo@dot.nj.gov>
Subject: RE: Rt 208 Culvert Replacement

Zak-

We agree- area is highly developed and does not present suitable habitat for bobcat; no passage needed

Thanks
Karena

From: Asadpour, Zakrollah
Sent: Friday, October 05, 2018 10:16 AM
To: Albizati, Christina <Christina.Albizati@dep.nj.gov>

Cc: DiLeo, Karena <Karena.DiLeo@dep.nj.gov>; Adalumo, Tomi <Tomi.Adalumo@dot.nj.gov>
Subject: Rt 208 Culvert Replacement

Hello Everybody,

The proposed project is a culvert replacement within the existing ROW and existing location.

We had a brief internal meeting (Designer, PM, Dave Rauzino, Tomi Adalumo and myself) for the above project. We believe that this project should be excluded from fragmentation passage because the below reasons:

- Existing pipe is 65" x 40" and proposed per the PPA is 73" x 45" to convey the 25-year storm;
 - Adding a 3' x 3' shelf crossing on both sides of the proposed culvert will no longer convey the 25-year storm;
 - A 3' x 3" shelf cannot be installed in the proposed 73" x 45" culvert and meet crossing requirements (there would only be 1 foot in height over the 2-year storm for the bobcat to cross);
 - Desirable height for a culvert to contain a terrestrial crossing is 6 feet or greater;
 - Minimum pipe to convey the 25-year storm and accommodate terrestrial dimension requirements is 115" x 72";
 - Bobcat has not been sighted in over 20 years;
 - Area is not suitable for habitat.
- according to the attached report, Threatened and Endangered Species Habitat show only on one side of Rt. 208. In addition, private residential fence blocks any access to Rt. 208 (see the attached photo).

If you have questions, please contact me at 609-530-2727. Thank you and you have a great weekend.

Zack



State of New Jersey

MAIL CODE 501-04
DEPARTMENT OF ENVIRONMENTAL PROTECTION
DIVISION OF PARKS & FORESTRY
NEW JERSEY FOREST SERVICE
OFFICE OF NATURAL LANDS MANAGEMENT
P.O. BOX 420
TRENTON, NJ 08625-0420
Tel. (609) 984-1339 Fax (609) 984-0427

PHILIP D. MURPHY
Governor

SHEILA Y. OLIVER
Lt. Governor

CATHERINE R. McCABE
Commissioner

October 21, 2020

Zackrollah Asadpour
NJDOT
1035 Parkway Avenue, P.O. Box 600
Trenton, NJ 08625-0600

Re: Route 208 Culvert Replacement
E(x): 582,711
N(y): 785,910
Wyckoff Township, Bergen County

Dear Mr. Asadpour:

Thank you for your data request regarding rare species information for the above referenced project site.

Searches of the Natural Heritage Database and the Landscape Project (Version 3.3) are based on a representation of the boundaries of your project site in our Geographic Information System (GIS). We make every effort to accurately transfer your project bounds from the topographic map(s) submitted with the Natural Heritage Data Request Form into our Geographic Information System. We do not typically verify that your project bounds are accurate, or check them against other sources.

We have checked the Landscape Project habitat mapping and the Biotics Database for occurrences of any rare wildlife species or wildlife habitat on the referenced site. The Natural Heritage Database was searched for occurrences of rare plant species or ecological communities that may be on the project site. Please refer to Table 1 (attached) to determine if any rare plant species, ecological communities, or rare wildlife species or wildlife habitat are documented on site. A detailed report is provided for each category coded as 'Yes' in Table 1.

We have also checked the Landscape Project habitat mapping and Biotics Database for occurrences of rare wildlife species or wildlife habitat in the immediate vicinity (within ¼ mile) of the referenced site. Additionally, the Natural Heritage Database was checked for occurrences of rare plant species or ecological communities within ¼ mile of the site. Please refer to Table 2 (attached) to determine if any rare plant species, ecological communities, or rare wildlife species or wildlife habitat are documented within the immediate vicinity of the site. Detailed reports are provided for all categories coded as 'Yes' in Table 2. These reports may include species that have also been documented on the project site.

We have also checked the Landscape Project habitat mapping and Biotics Database for all occurrences of rare wildlife species or wildlife habitat within one mile of the referenced site. Please refer to Table 3 (attached) to determine if any rare wildlife species or wildlife habitat is documented within one mile of the project site. Detailed reports are provided for each category coded as 'Yes' in Table 3. These reports may include species that have also been documented on the project site.

For requests submitted in order to make a riparian zone width determination as part of a Flood Hazard Area Control Act (FHACA) rule application, we report records for all rare plant species and ecological communities tracked by the Natural Heritage Program that may be on, or in the immediate vicinity of, your project site. A subset of these plant species are also covered by the FHACA rules when the records are located within one mile of the project site. One mile searches for FHACA plant species will only report precisely located occurrences for those wetland plant species identified under the FHACA regulations as being critically dependent on the watercourse. Please refer to Table 3 (attached) to determine if any

precisely located rare wetland plant species covered by the FHACA rules have been documented. Detailed reports are provided for each category coded as 'Yes' in Table 3. These reports may include species that have also been documented on, or in the immediate vicinity of, the project site.

The Natural Heritage Program reviews its data periodically to identify priority sites for natural diversity in the State. Included as priority sites are some of the State's best habitats for rare and endangered species and ecological communities. Please refer to Tables 1, 2 and 3 (attached) to determine if any priority sites are located on, in the immediate vicinity, or within one mile of the project site.

A list of rare plant species and ecological communities that have been documented from the county (or counties), referenced above, can be downloaded from <http://www.state.nj.us/dep/parksandforests/natural/heritage/countylist.html>. If suitable habitat is present at the project site, the species in that list have potential to be present.

Status and rank codes used in the tables and lists are defined in EXPLANATION OF CODES USED IN NATURAL HERITAGE REPORTS, which can be downloaded from http://www.state.nj.us/dep/parksandforests/natural/heritage/nhpcodes_2010.pdf.

Beginning May 9, 2017, the Natural Heritage Program reports for wildlife species will utilize data from Landscape Project Version 3.3. If you have questions concerning the wildlife records or wildlife species mentioned in this response, we recommend that you visit the interactive web application at the following URL, <https://njdep.maps.arcgis.com/apps/webappviewer/index.html?id=0e6a44098c524ed99bf739953cb4d4c7>, or contact the Division of Fish and Wildlife, Endangered and Nongame Species Program at (609) 292-9400.

For additional information regarding any Federally listed plant or animal species, please contact the U.S. Fish & Wildlife Service, New Jersey Field Office at <http://www.fws.gov/northeast/njfieldoffice/endangered/consultation.html>.

PLEASE SEE 'CAUTIONS AND RESTRICTIONS ON NHP DATA', which can be downloaded from <http://www.state.nj.us/dep/parksandforests/natural/heritage/newcaution2008.pdf>.

Thank you for consulting the Natural Heritage Program. The attached invoice details the payment due for processing this data request. Feel free to contact us again regarding any future data requests.

Sincerely,



Robert J. Cartica
Administrator

c: NHP File No. 20-4007482-20247

Table 1: On Site Data Request Search Results (6 Possible Reports)

<u>Report Name</u>	<u>Included</u>	<u>Number of Pages</u>
1. Possibly on Project Site Based on Search of Natural Heritage Database: Rare Plant Species and Ecological Communities Currently Recorded in the New Jersey Natural Heritage Database	No	0 pages included
2. Natural Heritage Priority Sites On Site	No	0 pages included
3. Rare Wildlife Species or Wildlife Habitat on the Project Site Based on Search of Landscape Project 3.3 Species Based Patches	Yes	1 page(s) included
4. Vernal Pool Habitat on the Project Site Based on Search of Landscape Project 3.3	No	0 pages included
5. Rare Wildlife Species or Wildlife Habitat on the Project Site Based on Search of Landscape Project 3.3 Stream Habitat File	No	0 pages included
6. Other Animal Species On the Project Site Based on Additional Species Tracked by Endangered and Nongame Species Program	No	0 pages included

**Rare Wildlife Species or Wildlife Habitat on the
Project Site Based on Search of
Landscape Project 3.3 Species Based Patches**

Class	Common Name	Scientific Name	Feature Type	Rank	Federal Protection Status	State Protection Status	Grank	Srank
Mammalia	Bobcat	Lynx rufus	Live Individual Sighting	4	NA	State Endangered	G5	S2

Table 2: Vicinity Data Request Search Results (6 possible reports)

<u>Report Name</u>	<u>Included</u>	<u>Number of Pages</u>
1. Immediate Vicinity of the Project Site Based on Search of Natural Heritage Database: Rare Plant Species and Ecological Communities Currently Recorded in the New Jersey Natural Heritage Database	No	0 pages included
2. Natural Heritage Priority Sites within the Immediate Vicinity	No	0 pages included
3. Rare Wildlife Species or Wildlife Habitat Within the Immediate Vicinity of the Project Site Based on Search of Landscape Project 3.3 Species Based Patches	Yes	1 page(s) included
4. Vernal Pool Habitat In the Immediate Vicinity of Project Site Based on Search of Landscape Project 3.3	No	0 pages included
5. Rare Wildlife Species or Wildlife Habitat In the Immediate Vicinity of the Project Site Based on Search of Landscape Project 3.3 Stream Habitat File	No	0 pages included
6. Other Animal Species In the Immediate Vicinity of the Project Site Based on Additional Species Tracked by Endangered and Nongame Species Program	Yes	1 page(s) included

**Rare Wildlife Species or Wildlife Habitat Within the
Immediate Vicinity of the Project Site Based on Search of
Landscape Project 3.3 Species Based Patches**

Class	Common Name	Scientific Name	Feature Type	Rank	Federal Protection Status	State Protection Status	Grank	Srank
<i>Mammalia</i>	Bobcat	Lynx rufus	Live Individual Sighting	4	NA	State Endangered	G5	S2
<i>Reptilia</i>	Eastern Box Turtle	Terrapene carolina carolina	Occupied Habitat	2	NA	Special Concern	G5T5	S3

**Other Animal Species
In the Immediate Vicinity of the Project Site Based on
Additional Species Tracked by
Endangered and Nongame Species Program**

Scientific Name	Common Name	Federal Protection Status	State Protection Status	Grank	Sranks
<i>Invertebrate Animals</i>					
Polites mystic	Long Dash			G5	S3?
Total number of records:				1	

**Table 3: Within 1 Mile for Riparian Zone Width Determination
(6 possible reports)**

<u>Report Name</u>	<u>Included</u>	<u>Number of Pages</u>
1. Rare Plant Species Occurrences for Riparian Zone Width Determination (Flood Hazard Area Control Act Rule Application) - Within One Mile of the Project Site Based on Search of Natural Heritage Database	No	0 pages included
2. Natural Heritage Priority Sites for Riparian Zone Width Determination - Within One Mile of the Project Site	No	0 pages included
3. Rare Wildlife Species or Wildlife Habitat for Riparian Zone Width Determination - Within One Mile of the Project Site Based on Search of Landscape Project 3.3 Species Based Patches	Yes	1 page(s) included
4. Vernal Pool Habitat for Riparian Zone Width Determination - Within One Mile of the Project Site Based on Search of Landscape Project 3.3	No	0 pages included
5. Rare Wildlife Species or Wildlife Habitat for Riparian Zone Width Determination - Within One Mile of the Project Site Based on Search of Landscape Project 3.3 Stream Habitat File	No	0 pages included
6. Other Animal Species for Riparian Zone Width Determination - Within One Mile of the Project Site Based on Additional Species Tracked by Endangered and Nongame Species Program	Yes	1 page(s) included

**Rare Wildlife Species or Wildlife Habitat for Riparian Zone Width Determination
Within One Mile of the Project Site
Based on Search of Landscape Project 3.3 Species Based Patches**

Class	Common Name	Scientific Name	Feature Type	Rank	Federal Protection Status	State Protection Status	Grank	Srank
<i>Aves</i>	Great Blue Heron	Ardea herodias	Foraging	2	NA	Special Concern	G5	S3B,S4N
	Hooded Warbler	Wilsonia citrina	Breeding Sighting	2	NA	Special Concern	G5	S3B,S4N
<i>Mammalia</i>	Bobcat	Lynx rufus	Live Individual Sighting	4	NA	State Endangered	G5	S2
<i>Reptilia</i>	Eastern Box Turtle	Terrapene carolina carolina	Occupied Habitat	2	NA	Special Concern	G5T5	S3
	Wood Turtle	Glyptemys insculpta	Occupied Habitat	3	NA	State Threatened	G3	S2

**Other Animal Species for Riparian Zone Width Determination
Within One Mile of the Project Site
Based on Additional Species Tracked by
Endangered and Nongame Species Program**

Scientific Name	Common Name	Federal Protection Status	State Protection Status	Grank	Sranks
<i>Invertebrate Animals</i>					
Polites mystic	Long Dash			G5	S3?

Total number of records: 1



United States Department of the Interior



FISH AND WILDLIFE SERVICE
New Jersey Ecological Services Field Office
4 E. Jimmie Leeds Road, Suite 4
Galloway, NJ 08205
Phone: (609) 646-9310 Fax: (609) 646-0352

<http://www.fws.gov/northeast/njfieldoffice/Endangered/consultation.html>

In Reply Refer To:

May 28, 2019

Consultation Code: 05E2NJ00-2019-I-1032

Event Code: 05E2NJ00-2019-E-02643

Project Name: Rt. 208, Wyckoff Twp., Bergen County Culvert Replacement

Subject: Concurrence verification letter for the 'Rt. 208, Wyckoff Twp., Bergen County Culvert Replacement' project under the revised February 5, 2018, FHWA, FRA, FTA Programmatic Biological Opinion for Transportation Projects within the Range of the Indiana Bat and Northern Long-eared Bat.

To whom it may concern:

The U.S. Fish and Wildlife Service (Service) has received your request dated to verify that the **Rt. 208, Wyckoff Twp., Bergen County Culvert Replacement** (Proposed Action) may rely on the concurrence provided in the February 5, 2018, FHWA, FRA, FTA Programmatic Biological Opinion for Transportation Projects within the Range of the Indiana Bat and Northern Long-eared Bat (PBO) to satisfy requirements under Section 7(a)(2) of the Endangered Species Act of 1973 (ESA) (87 Stat. 884, as amended; 16 U.S.C 1531 *et seq.*).

Based on the information you provided (Project Description shown below), you have determined that the Proposed Action is within the scope and adheres to the criteria of the PBO, including the adoption of applicable avoidance and minimization measures, may affect, but is not likely to adversely affect (NLAA) the endangered Indiana bat (*Myotis sodalis*) and/or the threatened Northern long-eared bat (*Myotis septentrionalis*).

The Service has 14 calendar days to notify the lead Federal action agency or designated non-federal representative if we determine that the Proposed Action does not meet the criteria for a NLAA determination under the PBO. If we do not notify the lead Federal action agency or designated non-federal representative within that timeframe, you may proceed with the Proposed Action under the terms of the NLAA concurrence provided in the PBO. This verification period allows Service Field Offices to apply local knowledge to implementation of the PBO, as we may identify a small subset of actions having impacts that were unanticipated. In such instances, Service Field Offices may request additional information that is necessary to verify inclusion of the proposed action under the PBO.

For Proposed Actions that include bridge/structure removal, replacement, and/or maintenance activities: If your initial bridge/structure assessments failed to detect Indiana bats, but you later detect bats during construction, please submit the Post Assessment Discovery of Bats at Bridge/Structure Form (User Guide Appendix E) to this Service Office. In these instances, potential incidental take of Indiana bats may be exempted provided that the take is reported to the Service.

If the Proposed Action is modified, or new information reveals that it may affect the Indiana bat and/or Northern long-eared bat in a manner or to an extent not considered in the PBO, further review to conclude the requirements of ESA Section 7(a)(2) may be required. If the Proposed Action may affect any other federally-listed or proposed species, and/or any designated critical habitat, additional consultation is required. If the proposed action has the potential to take bald or golden eagles, additional coordination with the Service under the Bald and Golden Eagle Protection Act may also be required. In either of these circumstances, please contact this Service Office.

Project Description

The following project name and description was collected in IPaC as part of the endangered species review process.

Name

Rt. 208, Wyckoff Twp., Bergen County Culvert Replacement

Description

Rt. 208, M.P. 6.3 to M.P. 6.4, culvert replacement in Wyckoff Twp. Bergen County.
Construction is scheduled for 2023.

Determination Key Result

Based on your answers provided, this project(s) may affect, but is not likely to adversely affect the endangered Indiana bat and/or the threatened Northern long-eared bat. Therefore, consultation with the U.S. Fish and Wildlife Service pursuant to Section 7(a)(2) of the Endangered Species Act of 1973 (ESA) (87 Stat. 884, as amended 16 U.S.C. 1531 *et seq.*) is required. However, also based on your answers provided, this project may rely on the concurrence provided in the revised February 5, 2018, FHWA, FRA, FTA Programmatic Biological Opinion for Transportation Projects within the Range of the Indiana Bat and Northern Long-eared Bat.

Qualification Interview

1. Is the project within the range of the Indiana bat^[1]?

[1] See [Indiana bat species profile](#)

Automatically answered

Yes

2. Is the project within the range of the Northern long-eared bat^[1]?

[1] See [Northern long-eared bat species profile](#)

Automatically answered

Yes

3. Which Federal Agency is the lead for the action?

A) Federal Highway Administration (FHWA)

4. Are *all* project activities limited to non-construction^[1] activities only? (examples of non-construction activities include: bridge/abandoned structure assessments, surveys, planning and technical studies, property inspections, and property sales)

[1] Construction refers to activities involving ground disturbance, percussive noise, and/or lighting.

No

5. Does the project include *any* activities that are **greater than** 300 feet from existing road/rail surfaces^[1]?

[1] Road surface is defined as the actively used [e.g. motorized vehicles] driving surface and shoulders [may be pavement, gravel, etc.] and rail surface is defined as the edge of the actively used rail ballast.

No

6. Does the project include *any* activities **within** 0.5 miles of a known Indiana bat and/or NLEB hibernaculum^[1]?

[1] For the purpose of this consultation, a hibernaculum is a site, most often a cave or mine, where bats hibernate during the winter (see suitable habitat), but could also include bridges and structures if bats are found to be hibernating there during the winter.

No

7. Is the project located **within** a karst area?

No

8. Is there *any* suitable^[1] summer habitat for Indiana Bat or NLEB **within** the project action area^[2]? (includes any trees suitable for maternity, roosting, foraging, or travelling habitat)

[1] See the Service's [summer survey guidance](#) for our current definitions of suitable habitat.

[2] The action area is defined as all areas to be affected directly or indirectly by the Federal action and not merely the immediate area involved in the action (50 CFR Section 402.02). Further clarification is provided by the [national consultation FAQs](#).

Yes

9. Will the project remove *any* suitable summer habitat^[1] and/or remove/trim any existing trees **within** suitable summer habitat?

[1] See the Service's [summer survey guidance](#) for our current definitions of suitable habitat.

Yes

10. Will the project clear more than 20 acres of suitable habitat per 5-mile section of road/rail?

No

11. Have presence/probable absence (P/A) summer surveys^{[1][2]} been conducted^{[3][4]} **within** the suitable habitat located within your project action area?

[1] See the Service's summer survey guidance for our current definitions of suitable habitat.

[2] Presence/probable absence summer surveys conducted within the fall swarming/spring emergence home range of a documented Indiana bat hibernaculum (contact local Service Field Office for appropriate distance from hibernacula) that result in a negative finding requires additional consultation with the local Service Field Office to determine if clearing of forested habitat is appropriate and/or if seasonal clearing restrictions are needed to avoid and minimize potential adverse effects on fall swarming and spring emerging Indiana bats.

[3] For projects within the range of either the Indiana bat or NLEB in which suitable habitat is present, and no bat surveys have been conducted, the transportation agency will assume presence of the appropriate species. This assumption of presence should be based upon the presence of suitable habitat and the capability of bats to occupy it because of their mobility.

[4] Negative presence/probable absence survey results obtained using the summer survey guidance are valid for a minimum of two years from the completion of the survey unless new information (e.g., other nearby surveys) suggest otherwise.

No

12. Does the project include activities **within documented Indiana bat habitat**^{[1][2]}?

[1] Documented roosting or foraging habitat – for the purposes of this consultation, we are considering documented habitat as that where Indiana bats and/or NLEB have actually been captured and tracked using (1) radio telemetry to roosts; (2) radio telemetry biangulation/triangulation to estimate foraging areas; or (3) foraging areas with repeated use documented using acoustics. Documented roosting habitat is also considered as suitable summer habitat within 0.25 miles of documented roosts.)

[2] For the purposes of this key, we are considering documented corridors as that where Indiana bats and/or NLEB have actually been captured and tracked to using (1) radio telemetry; or (2) treed corridors located directly between documented roosting and foraging habitat.

No

13. Will the removal or trimming of habitat or trees occur **within** suitable but **undocumented Indiana bat** roosting/foraging habitat or travel corridors?

Yes

14. What time of year will the removal or trimming of habitat or trees **within** suitable but **undocumented Indiana bat** roosting/foraging habitat or travel corridors occur^[1]?

[1] Coordinate with the local Service Field Office for appropriate dates.

B) During the inactive season

15. Does the project include activities **within documented NLEB habitat**^{[1][2]}?

[1] Documented roosting or foraging habitat – for the purposes of this consultation, we are considering documented habitat as that where Indiana bats and/or NLEB have actually been captured and tracked using (1) radio telemetry to roosts; (2) radio telemetry biangulation/triangulation to estimate foraging areas; or (3) foraging areas with repeated use documented using acoustics. Documented roosting habitat is also considered as suitable summer habitat within 0.25 miles of documented roosts.)

[2] For the purposes of this key, we are considering documented corridors as that where Indiana bats and/or NLEB have actually been captured and tracked to using (1) radio telemetry; or (2) treed corridors located directly between documented roosting and foraging habitat.

No

16. Will the removal or trimming of habitat or trees occur **within** suitable but **undocumented NLEB** roosting/foraging habitat or travel corridors?

Yes

17. What time of year will the removal or trimming of habitat or trees **within** suitable but **undocumented NLEB** roosting/foraging habitat or travel corridors occur?

B) During the inactive season

18. Will *any* tree trimming or removal occur **within** 100 feet of existing road/rail surfaces?

Yes

19. Will the tree removal alter *any* **documented** Indiana bat or NLEB roosts and/or alter any surrounding summer habitat **within** 0.25 mile of a documented roost?

No

20. Will *any* tree trimming or removal occur **between** 100-300 feet of existing road/rail surfaces?

No

21. Are *all* trees that are being removed clearly demarcated?

Yes

22. Will the removal of habitat or the removal/trimming of trees include installing new or replacing existing **permanent** lighting?

No

23. Does the project include wetland or stream protection activities associated with compensatory wetland mitigation?

No

24. Does the project include slash pile burning?

No

25. Does the project include *any* bridge removal, replacement, and/or maintenance activities (e.g., any bridge repair, retrofit, maintenance, and/or rehabilitation work)?

No

26. Does the project include the removal, replacement, and/or maintenance of *any* structure other than a bridge? (e.g., rest areas, offices, sheds, outbuildings, barns, parking garages, etc.)

No

27. Will the project involve the use of **temporary** lighting *during* the active season?

Yes

28. Is there *any* suitable habitat **within** 1,000 feet of the location(s) where **temporary** lighting will be used?

Yes

29. Will the project install new or replace existing **permanent** lighting?

No

30. Does the project include percussives or other activities (**not including tree removal/trimming or bridge/structure work**) that will increase noise levels above existing traffic/background levels?

No

31. Are *all* project activities that are **not associated with** habitat removal, tree removal/trimming, bridge and/or structure activities, temporary or permanent lighting, or use of percussives, limited to actions that DO NOT cause any additional stressors to the bat species?

Examples: lining roadways, unlighted signage , rail road crossing signals, signal lighting, and minor road repair such as asphalt fill of potholes, etc.

Yes

32. Will the project raise the road profile **above the tree canopy**?

No

33. Are the project activities that are not associated with habitat removal, tree removal/trimming, bridge and/or structure activities, temporary or permanent lighting, or use of percussives consistent with a No Effect determination in this key?

Automatically answered

Yes, other project activities are limited to actions that DO NOT cause any additional stressors to the bat species as described in the BA/BO

34. Is the habitat removal portion of this project consistent with a Not Likely to Adversely Affect determination in this key?

Automatically answered

Yes, because the tree removal/trimming that occurs outside of the active season occurs greater than 0.5 miles from the nearest hibernaculum, is less than 100 feet from the existing road/rail surface, includes clear demarcation of the trees that are to be removed, and does not alter documented roosts and/or surrounding summer habitat within 0.25 miles of a documented roost

35. Is the habitat removal portion of this project consistent with a Not Likely to Adversely Affect determination in this key?

Automatically answered

Yes, because the tree removal/trimming that occurs outside of the active season occurs greater than 0.5 miles from the nearest hibernaculum, is less than 100 feet from the existing road/rail surface, includes clear demarcation of the trees that are to be removed, and does not alter documented roosts and/or surrounding summer habitat within 0.25 miles of a documented roost

36. General AMM 1

Will the project ensure *all* operators, employees, and contractors working in areas of known or presumed bat habitat are aware of *all* FHWA/FRA/FTA (Transportation Agencies) environmental commitments, including all applicable Avoidance and Minimization Measures?

Yes

37. Tree Removal AMM 1

Can *all* phases/aspects of the project (e.g., temporary work areas, alignments) be modified, to the extent practicable, to avoid tree removal^[1] in excess of what is required to implement the project safely?

Note: Tree Removal AMM 1 is a minimization measure, the full implementation of which may not always be practicable. Projects may still be NLAA as long as Tree Removal AMMs 2, 3, and 4 are implemented and LAA as long as Tree Removal AMMs 3, 5, 6, and 7 are implemented.

[1] The word "trees" as used in the AMMs refers to trees that are suitable habitat for each species within their range. See the USFWS' current summer survey guidance for our latest definitions of suitable habitat.

Yes

38. Tree Removal AMM 2

Can *all* tree removal activities be restricted to when Indiana bats are not likely to be present (e.g., the inactive season)^[1]?

[1] Coordinate with the local Service Field Office for appropriate dates.

Automatically answered

Yes

39. Tree Removal AMM 2

Can *all* tree removal activities be restricted to when Northern long-eared bats are not likely to be present (e.g., the inactive season)^[1]?

[1] Coordinate with the local Service Field Office for appropriate dates.

Automatically answered

Yes

40. Tree Removal AMM 3

Can tree removal be limited to that specified in project plans and ensure that contractors understand clearing limits and how they are marked in the field (e.g., install bright colored flagging/fencing prior to any tree clearing to ensure contractors stay within clearing limits)?

Yes

41. Tree Removal AMM 4

Can the project avoid cutting down/removal of *all* (1) **documented**^[1] Indiana bat or NLEB roosts^[2] (that are still suitable for roosting), (2) trees **within** 0.25 miles of roosts, and (3) documented foraging habitat any time of year?

[1] The word documented means habitat where bats have actually been captured and/or tracked.

[2] Documented roosting or foraging habitat – for the purposes of this consultation, we are considering documented habitat as that where Indiana bats and/or NLEB have actually been captured and tracked using (1) radio telemetry to roosts; (2) radio telemetry triangulation/triangulation to estimate foraging areas; or (3) foraging areas with repeated use documented using acoustics. Documented roosting habitat is also considered as suitable summer habitat within 0.25 miles of documented roosts.)

Yes

42. Lighting AMM 1

Will *all* **temporary** lighting used during the removal of suitable habitat and/or the removal/trimming of trees within suitable habitat be directed away from suitable habitat during the active season?

Yes

43. Lighting AMM 1

Will *all* **temporary** lighting be directed away from suitable habitat during the active season?

Yes

Project Questionnaire

1. Have you made a No Effect determination for *all* other species indicated on the FWS IPaC generated species list?

N/A

2. Have you made a May Affect determination for *any* other species on the FWS IPaC generated species list?

N/A

3. How many acres^[1] of trees are proposed for removal between 0-100 feet of the existing road/rail surface?

[1] If described as number of trees, multiply by 0.09 to convert to acreage and enter that number.

1.44

Avoidance And Minimization Measures (AMMs)

This determination key result includes the commitment to implement the following Avoidance and Minimization Measures (AMMs):

GENERAL AMM 1

Ensure all operators, employees, and contractors working in areas of known or presumed bat habitat are aware of all FHWA/FRA/FTA (Transportation Agencies) environmental commitments, including all applicable AMMs.

LIGHTING AMM 1

Direct temporary lighting away from suitable habitat during the active season.

TREE REMOVAL AMM 1

Modify all phases/aspects of the project (e.g., temporary work areas, alignments) to avoid tree removal.

TREE REMOVAL AMM 2

Apply time of year restrictions for tree removal when bats are not likely to be present, or limit tree removal to 10 or fewer trees per project at any time of year within 100 feet of existing road/rail surface and **outside of documented** roosting/foraging habitat or travel corridors; visual emergence survey must be conducted with no bats observed.

TREE REMOVAL AMM 3

Ensure tree removal is limited to that specified in project plans and ensure that contractors understand clearing limits and how they are marked in the field (e.g., install bright colored flagging/fencing prior to any tree clearing to ensure contractors stay within clearing limits).

TREE REMOVAL AMM 4

Do not remove **documented** Indiana bat or NLEB roosts that are still suitable for roosting, or trees within 0.25 miles of roosts, or **documented** foraging habitat any time of year.

Determination Key Description: FHWA, FRA, FTA Programmatic Consultation For Transportation Projects Affecting NLEB Or Indiana Bat

This key was last updated in IPaC on March 16, 2018. Keys are subject to periodic revision.

This decision key is intended for projects/activities funded or authorized by the Federal Highway Administration (FHWA), Federal Railroad Administration (FRA), and/or Federal Transit Administration (FTA), which require consultation with the U.S. Fish and Wildlife Service (Service) under Section 7 of the Endangered Species Act (ESA) for the endangered **Indiana bat** (*Myotis sodalis*) and the threatened **Northern long-eared bat** (NLEB) (*Myotis septentrionalis*).

This decision key should only be used to verify project applicability with the Service's February 5, 2018, FHWA, FRA, FTA Programmatic Biological Opinion for Transportation Projects. The programmatic biological opinion covers limited transportation activities that may affect either bat species, and addresses situations that are both likely and not likely to adversely affect either bat species. This decision key will assist in identifying the effect of a specific project/activity and applicability of the programmatic consultation. The programmatic biological opinion is not intended to cover all types of transportation actions. Activities outside the scope of the programmatic biological opinion, or that may affect ESA-listed species other than the Indiana bat or NLEB, or any designated critical habitat, may require additional ESA Section 7 consultation.

Appendix D

Proof of Public Notice

List of Notified Officials

Municipal	
Joyce C. Santimauro Township of Wyckoff Municipal Clerk Memorial Town Hall 340 Franklin Avenue-Scott Plaza Wyckoff, NJ 07481-1907	Peter Melchionne, Chairman Township of Wyckoff Environmental Commission Memorial Town Hall 340 Franklin Avenue-Scott Plaza Wyckoff, NJ 07481-1907
Maureen Mitchell, Secretary Township of Wyckoff Planning Board Memorial Town Hall 340 Franklin Avenue-Scott Plaza Wyckoff, NJ 07481-1907	Township of Wyckoff Construction Code Official Memorial Town Hall 340 Franklin Avenue-Scott Plaza Wyckoff, NJ 07481-1907
County	
Joseph A. Femia, P.E, Director & County Engineer Bergen County Dept. of Planning & Engineering One Bergen Plaza, 4 th Floor Hackensack, NJ 07601-7076	

Soil Conservation District

Angelo Caruso, District Manager
Bergen Soil Conservation District
700 Kinderkamack Road, Suite 106
Oradell, NJ 07649

Newspaper

Star Ledger or The Bergen Record



State of New Jersey

DEPARTMENT OF TRANSPORTATION
P.O. Box 600
Trenton, New Jersey 08625-0600

PHILIP D. MURPHY
Governor

DIANE GUTIERREZ-SCACCETTI
Commissioner

SHEILA Y. OLIVER
Lt. Governor

April 2, 2021

Joyce C. Santimauro
Township of Wyckoff Municipal Clerk
Memorial Town Hall
340 Franklin Avenue-Scott Plaza
Wyckoff, NJ 07481-1907

Re: New Jersey Department of Transportation
Route 208 Culvert Replacement – Structure No. 0233-155
NJ Route 208, Milepost 6.31
Township of Wyckoff, Bergen County, New Jersey
Freshwater Wetlands General Permit 10A and Flood Hazard Area Control Act Individual Permit

Applicant: New Jersey Department of Transportation
1035 Parkway Avenue, P.O. Box 600
Trenton, New Jersey 08625
Attn: Zakrollah Asadpour, Environmental Specialist 4

Dear Ms. Santimauro:

This letter is to provide you with legal notification that the New Jersey Department of Transportation (NJDOT) is submitting an application for a Freshwater Wetland General Permit 10A and Flood Hazard Area Control Act Individual Permit in accordance with the Freshwater Wetlands Protection Act Rules (N.J.A.C. 7:7A) and the Flood Hazard Area Control Rules (N.J.A.C. 7:13) to the New Jersey Department of Environmental Protection (NJDEP), Division of Land Resource Protection. The project proposes the replacement of a structurally deficient culvert with a larger reinforced concrete pipe arch structure at milepost 6.31 along NJ Route 208. Additionally, the project proposes to upgrade existing guiderail to current design standards. The project is located within Wyckoff Township, Bergen County, New Jersey.

Enclosed is a copy of the Flood Hazard Area Control Act Individual Permit and Freshwater Wetland General Permit 10A permit applications that will be submitted to NJDEP. In accordance with NJDEP public notification requirements, we ask that you please retain this copy of the permit applications in your office for public review.

In addition, an electronic copy of the initial application can be provided via an OPRA request by contacting <https://www.nj.gov/dep/opra/opraform.html> from the Department's Trenton Office. The Department of Environmental Protection welcomes comments and any information that you may provide concerning the

proposed development and site. Please submit your written comments within 45 calendar days of receiving this letter to:

New Jersey Department of Environmental Protection
Division of Land Use Regulation
P.O. Box 420, Code 501-02A
Trenton, NJ 08625
Attn: Transportation Unit Supervisor

If you have any questions about the application, please feel free to contact me at (609) 963-1114.

Sincerely,

Zakrollah Asadpour

Zakrollah Asadpour
Environmental Specialist 4
New Jersey Department of Transportation

Enclosures

Cc: *Scott Thorn – NJDOT Project Manager*
Lori Wade – Michael Baker



State of New Jersey

DEPARTMENT OF TRANSPORTATION
P.O. Box 600
Trenton, New Jersey 08625-0600

PHILIP D. MURPHY
Governor

DIANE GUTIERREZ-SCACCETTI
Commissioner

SHEILA Y. OLIVER
Lt. Governor

April 2, 2021

Re: New Jersey Department of Transportation
Route 208 Culvert Replacement – Structure No. 0233-155
NJ Route 208, Milepost 6.31
Township of Wyckoff, Bergen County, New Jersey
Freshwater Wetlands General Permit 10A and Flood Hazard Area Control Act Individual Permit

Applicant: New Jersey Department of Transportation
1035 Parkway Avenue, P.O. Box 600
Trenton, New Jersey 08625
Attn: Zakrollah Asadpour, Environmental Engineer 4

Dear Interested Party:

This letter is to provide you with legal notification that the New Jersey Department of Transportation (NJDOT) is submitting an application for a Freshwater Wetland General Permit 10A and Flood Hazard Area Control Act Individual Permit in accordance with the Freshwater Wetlands Protection Act Rules (N.J.A.C. 7:7A) and the Flood Hazard Area Control Rules (N.J.A.C. 7:13) to the New Jersey Department of Environmental Protection (NJDEP), Division of Land Resource Protection. The project proposes the replacement of a structurally deficient culvert with a larger reinforced concrete pipe arch structure at milepost 6.31 along NJ Route 208. Additionally, the project proposes to upgrade existing guiderail to current design standards. The project is located within Wyckoff Township, Bergen County, New Jersey.

The complete permit application package can be reviewed at the Township of Wyckoff's municipal clerk's office or by appointment at the Department's Trenton Office. In addition, an electronic copy of the initial application can be provided via an OPRA request by contacting <https://www.nj.gov/dep/opra/opraform.html> from the Department's Trenton Office. The Department of Environmental Protection welcomes comments and any information that you may provide concerning the proposed development and site. Please submit your written comments within 45 calendar days of receiving this letter to:

New Jersey Department of Environmental Protection
Division of Land Use Regulation
P.O. Box 420, Code 501-02A
Trenton, New Jersey 08625
Attn: Transportation Unit Supervisor

Should you have any questions, please do not hesitate to contact me at 609-963-1114.

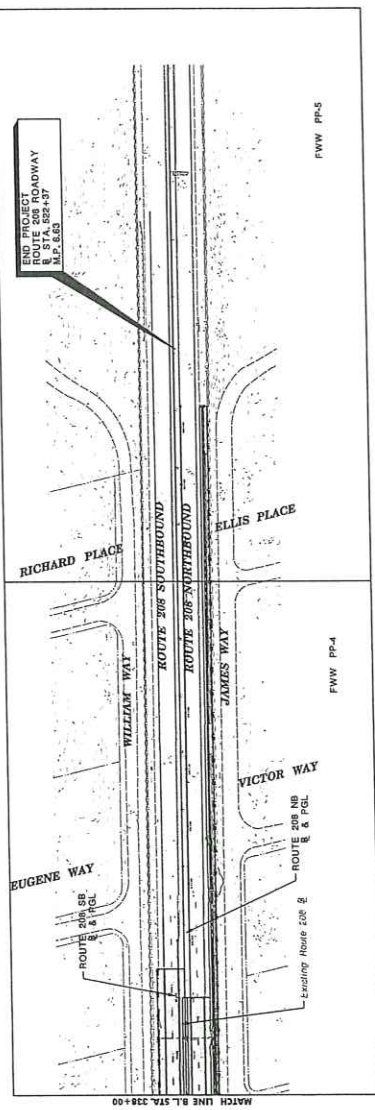
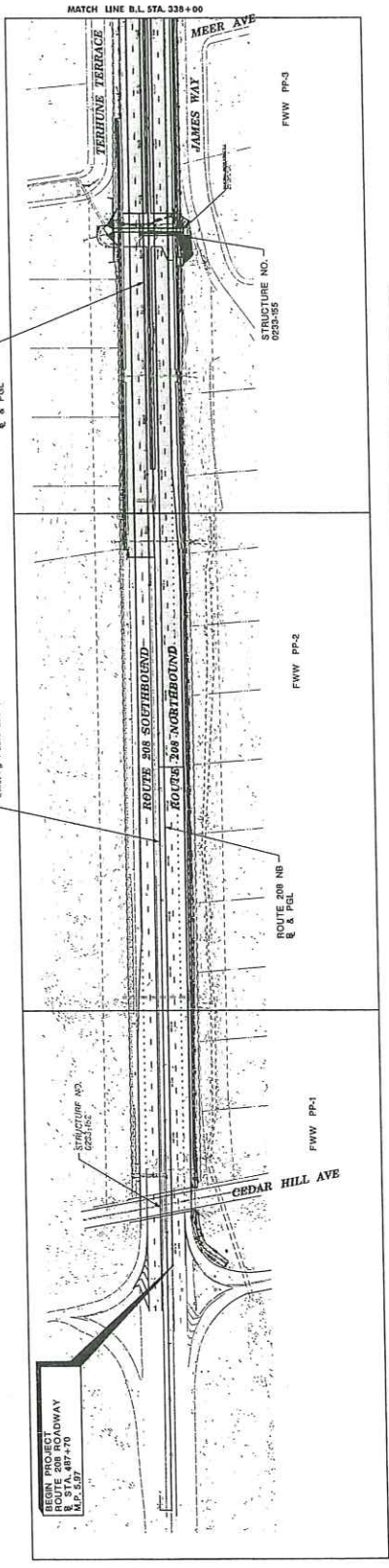
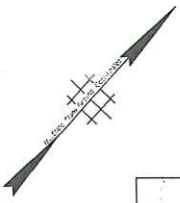
Sincerely,

Zakrollah Asadpour

Zakrollah Asadpour
Environmental Engineer 4
New Jersey Department of Transportation

Enclosures

cc: NJDEP DLRP
Township of Wyckoff Planning Board
Township of Wyckoff Environmental Commission
Township of Wyckoff Construction and Code Enforcement
Bergen County Soil Conservation District
Bergen County Planning Board



NEW JERSEY DEPARTMENT OF TRANSPORTATION

PLAN SHEET INDEX

**ROUTE 208, WYCKOFF TWP., BERGEN CO.,
CULVERT REPLACEMENT
CONTRACT NO. 006113550**

MICHAEL BAKER INTERNATIONAL, INC.
CERTIFICATION OF AUTHORIZATION NO. EIC04287874D

(Signature)
LORNA WASE
NEW JERSEY PROFESSIONAL ENGINEER LICENSE NO. J06080500

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OWNER & ADDRESS REPORT

WYCKOFF

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ROUTE 208 CULVERT REPLACEMENT
MILEPOST 6.31 STRUCTURE #0233-155

BLOCK	LOT	QUAL	CLA	PROPERTY OWNER	PROPERTY LOCATION	Add'l Lots
345	1		2	JASPER, ANDREW J (V) & ROSE M 475 ELLIS PL WYCKOFF, N J 07481	475 ELLIS PL	
345	2		2	WARD, GARRISON & JENNIFER 469 ELLIS PLACE WYCKOFF, NJ 07481	469 ELLIS PL	
345	13		2	AMBROSE, DANIEL A & LISA A 440 JAMES WAY WYCKOFF, NJ 07481	440 JAMES WAY	
347	11		2	FELIXBROD, HOWARD T. & MINDY 473 VICTOR WAY WYCKOFF, NJ 07481	473 VICTOR WAY	
347	12		2	BEDNARSKI, KRZYSZTOF 479 VICTOR WAY WYCKOFF, NJ 07481	479 VICTOR WAY	
347	13		2	CARLUZZO, MARIA & PETER 478 ELLIS PL WYCKOFF, NJ 07481	478 ELLIS PL	
347	14		2	GAREFFA, ANTHONY & JENNIFER 472 ELLIS PL WYCKOFF, NJ 07481	472 ELLIS PL	
348	10		2	EMMOLO, DAVID M & MARIANNA 475 MEER AVE WYCKOFF, NJ 07481	475 MEER AVE	
348	11		2	INGENITO, VIRGINIA 481 MEER AVE WYCKOFF, NJ 07481	481 MEER AVE	
348	12		2	BARKER, EVAN & PATRICIA 480 VICTOR WAY WYCKOFF, NJ 07481	480 VICTOR WAY	
348	13		2	THALLER, PATRICK W (V) & KATHLEEN M 476 VICTOR WAY WYCKOFF, N J 07481	476 VICTOR WAY	
349	85		2	ARTEAGA, IVAN & PAMELA A 497 EISENHOWER CT WYCKOFF, NJ 07481	497 EISENHOWER CT	
349	90		2	KYSE, DANIEL S & VICTORIA FRANCES 372 JAMES WAY WYCKOFF, NJ 07481	372 JAMES WAY	
349	91		15C	RIDGEWOOD, VILLAGE OF 131 N MAPLE AVE RIDGEWOOD, N J 07450	MEER AVE	
349	92		2	COOKE, KEVIN P & NANCY L H 478 MEER AVENUE WYCKOFF, NJ 07481	478 MEER AVE	
349	93		2	MC GUIRE, RICHARD & MARGARET 494 EISENHOWER CT WYCKOFF, NJ 07481	494 EISENHOWER CT	
380	1		2	FOGARTY, DONNA 365 JAMES WAY WYCKOFF, NJ 07481	365 JAMES WAY	
380	2		2	D'AMICO, DANIEL V & DANIELLE A 355 JAMES WAY WYCKOFF, NJ 07481	355 JAMES WAY	
380	3		2	POULAKIS, PETER J & ALEES M 349 JAMES WAY WYCKOFF, NJ 07481	349 JAMES WAY	

OWNER & ADDRESS REPORT

WYCKOFF

ROUTE 208 CULVERT REPLACEMENT
MILEPOST 6.31 STRUCTURE #0233-155

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BLOCK	LOT	QUAL	CLA	PROPERTY OWNER	PROPERTY LOCATION	Add'l Lots
379	16		2	GONZALEZ, PATRICIA 488 EUGENE WAY WYCKOFF, NJ 07481	488 EUGENE WAY	
379	15		2	ESTEVEZ, FELIPE A & LIMAYRI 494 EUGENE WAY WYCKOFF, NJ 07481	494 EUGENE WAY	
379	17.01		2	LAI, ALLEN & PATRICIA A 377 WILLIAM WAY WYCKOFF, NJ 07481	377 WILLIAM WAY	
379	18		2	VAN BLARCOM, JAMES (V) & MARIANNE 501 TERHUNE TER WYCKOFF, N J 07481	501 TERHUNE TER	
379	19		2	LANDSMAN, LAWRENCE A., ETALS. 507 TERHUNE TERRACE WYCKOFF, NJ 07481	507 TERHUNE TER	
391	1		2	MOULKETIS, JAMES C & EVANGELINE J 360 WILLIAM WAY WYCKOFF, NJ 07481	360 WILLIAM WAY	
391	2		2	KRUGE, ROBERT M. & ARLENE O. 354 WILLIAM WAY WYCKOFF, NJ 07481	354 WILLIAM WAY	
391	3		2	TAFRATE, RICHARD J & MARY ELLEN 348 WILLIAM WAY WYCKOFF, N J 07481	348 WILLIAM WAY	
391	4		2	WALLACE, MARYBETH 342 WILLIAM WAY WYCKOFF, NJ 07481	342 WILLIAM WAY	
391	5		2	PIECZONKA, LESTER M & BARBARA A 336 WILLIAM WAY WYCKOFF, N.J. 07481	336 WILLIAM WAY	
391	6		2	DE MARCO, THOMAS & CATHERINE 330 WILLIAM WAY WYCKOFF, N.J. 07481	330 WILLIAM WAY	
391	51		2	KIRYAKO, RAID & NANCY 324 WILLIAM WAY WYCKOFF, NJ 07481	324 WILLIAM WAY	
391	50		2	KIM, HWAN CHANG & HEE JUNG 320 WILLIAM WAY WYCKOFF, NJ 07481	320 WILLIAM WAY	
391	49		2	BESWICK, JASON & CARYN 316 WILLIAM WAY WYCKOFF, NJ 07481	316 WILLIAM WAY	
391	48		2	LAMBERT, RICHARD & EVALYN 312 WILLIAM WAY WYCKOFF, N.J. 07481	312 WILLIAM WAY	
391	47		2	CARMICHAEL (ETAL), TERENCE C 308 WILLIAM WAY WYCKOFF, NJ 07481	308 WILLIAM WAY	
391	46		2	MOLINA, DIEGO R & AMANDA K 304 WILLIAM WAY WYCKOFF, NJ 07481	304 WILLIAM WAY	
391	45		2	DECATALDO, MICHAEL F & GARATE, A.C 300 WILLIAM WAY WYCKOFF, NJ 07481	300 WILLIAM WAY	

UTILITIES

NORTHWEST BERGEN COUNTY UTILITIES AUTHORITY
Attention: Superintendent
30 Wyckoff Avenue
Waldwick, NJ 07463

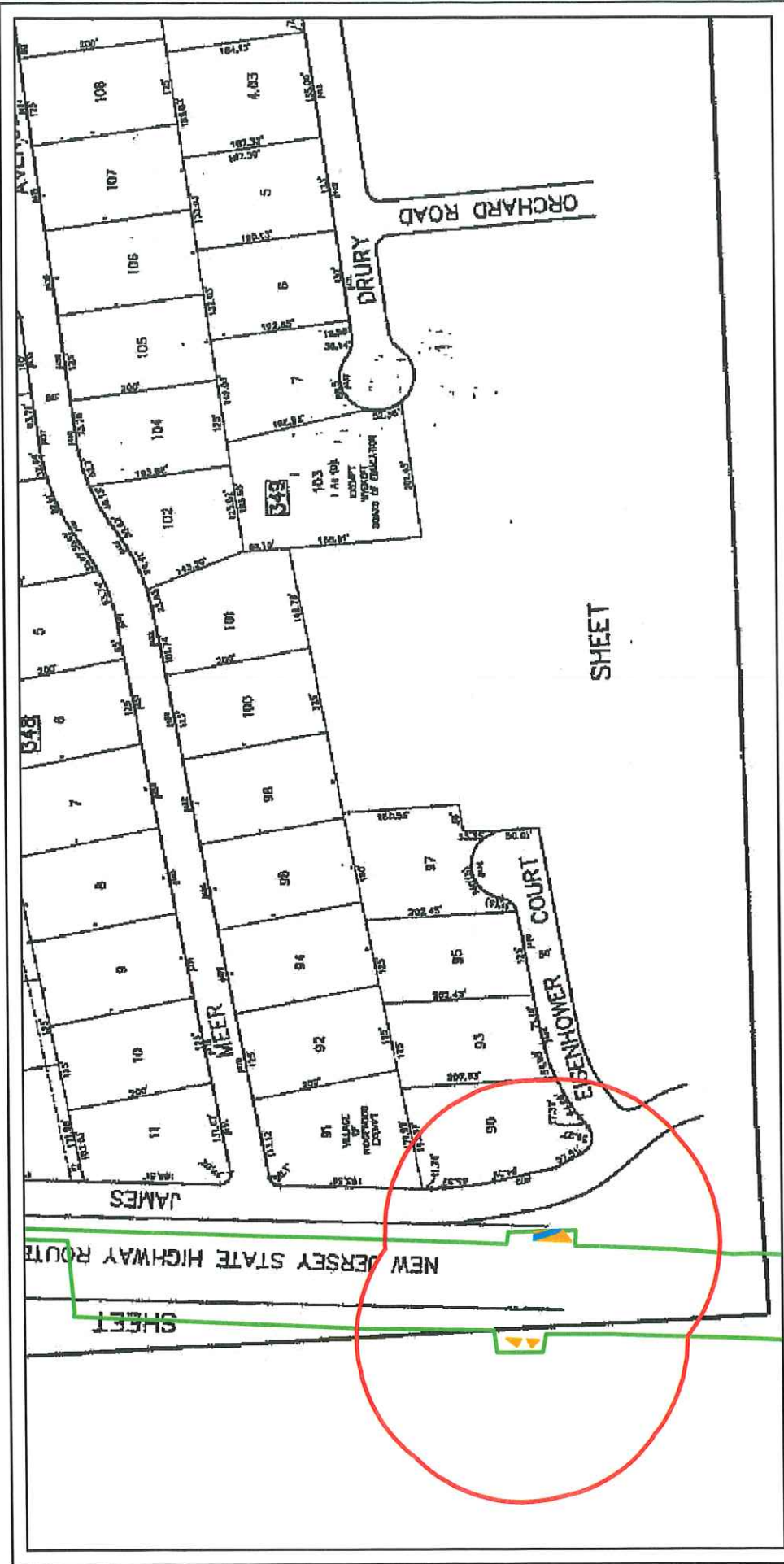
RIDGEWOOD WATER DEPARTMENT
Attention: Director
131 North Maple Avenue
Ridgewood, NJ 07450

CABLEVISION OF OAKLAND
Attention: Vice President Public Affairs
40 Potash Road
Oakland, NJ 07436





ORANGE & ROCKLAND UTILITIES
Attention: Stephen Prall
500 Route 208
Monroe, NY 10950

PUBLIC SERVICE ELECTRIC & GAS
Attention: Michael Flannelly
20 Van Vooren Drive
Oakland NJ 07436

BERGEN COUNTY PLANNING BOARD
1 Bergen County Plaza - 4th Floor
Hackensack, NJ 07601-7076



Legend

-  Project Area
-  200' Impact Buffer
-  State Open Water Impact
-  Riparian Zone Impact



New Jersey
Department of Transportation

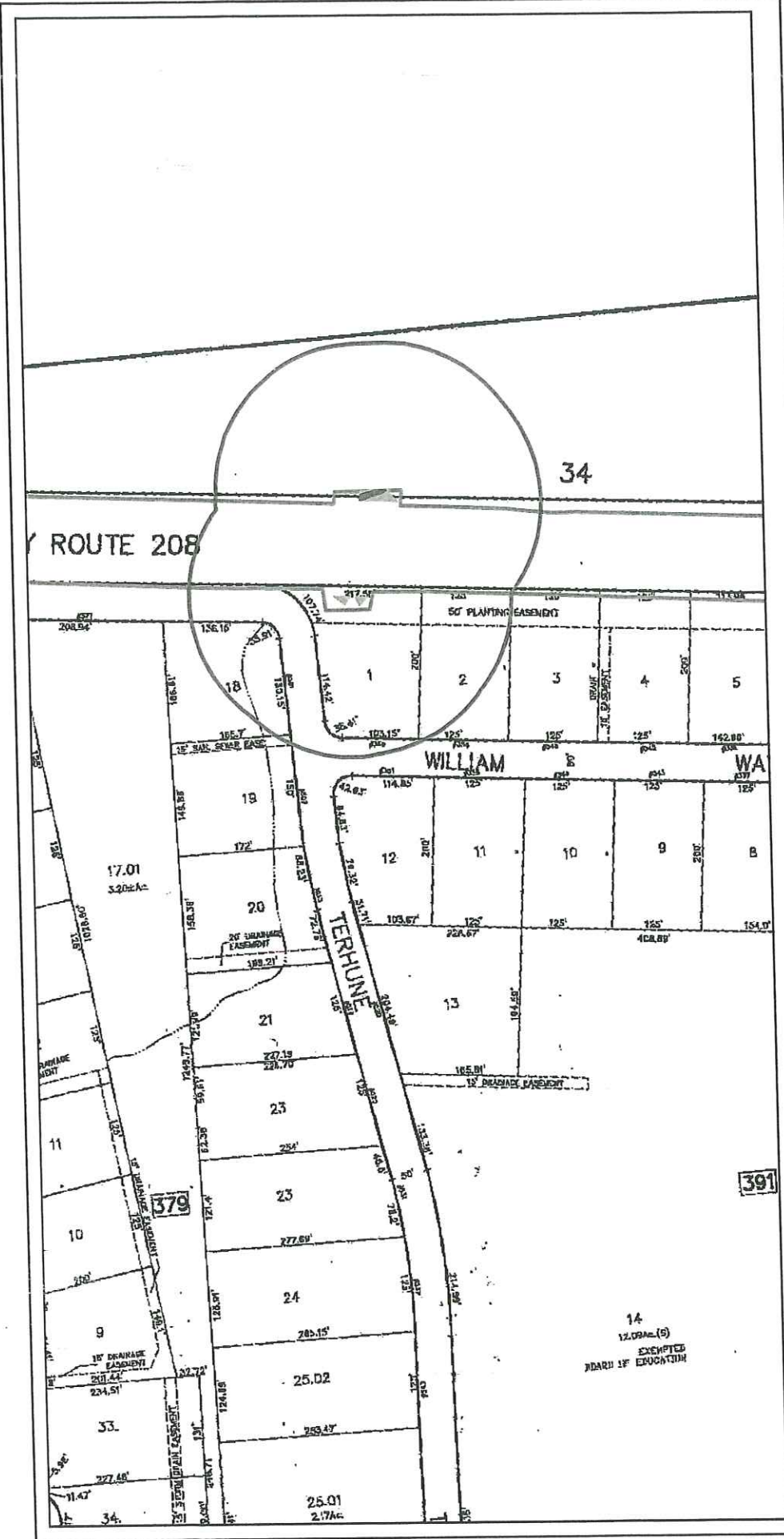
Tax Map
Sheet 34

Structure No. 0233-155
Route 208 Culvert Replacement

Township of Wyckoff
Bergen County, NJ



Michael Baker
INTERNATIONAL



New Jersey
Department of Transportation

Tax Map
Sheet 38





Structure No. 0233-155
Route 208 Culvert Replacement

Township of Wyckoff
Bergen County, NJ

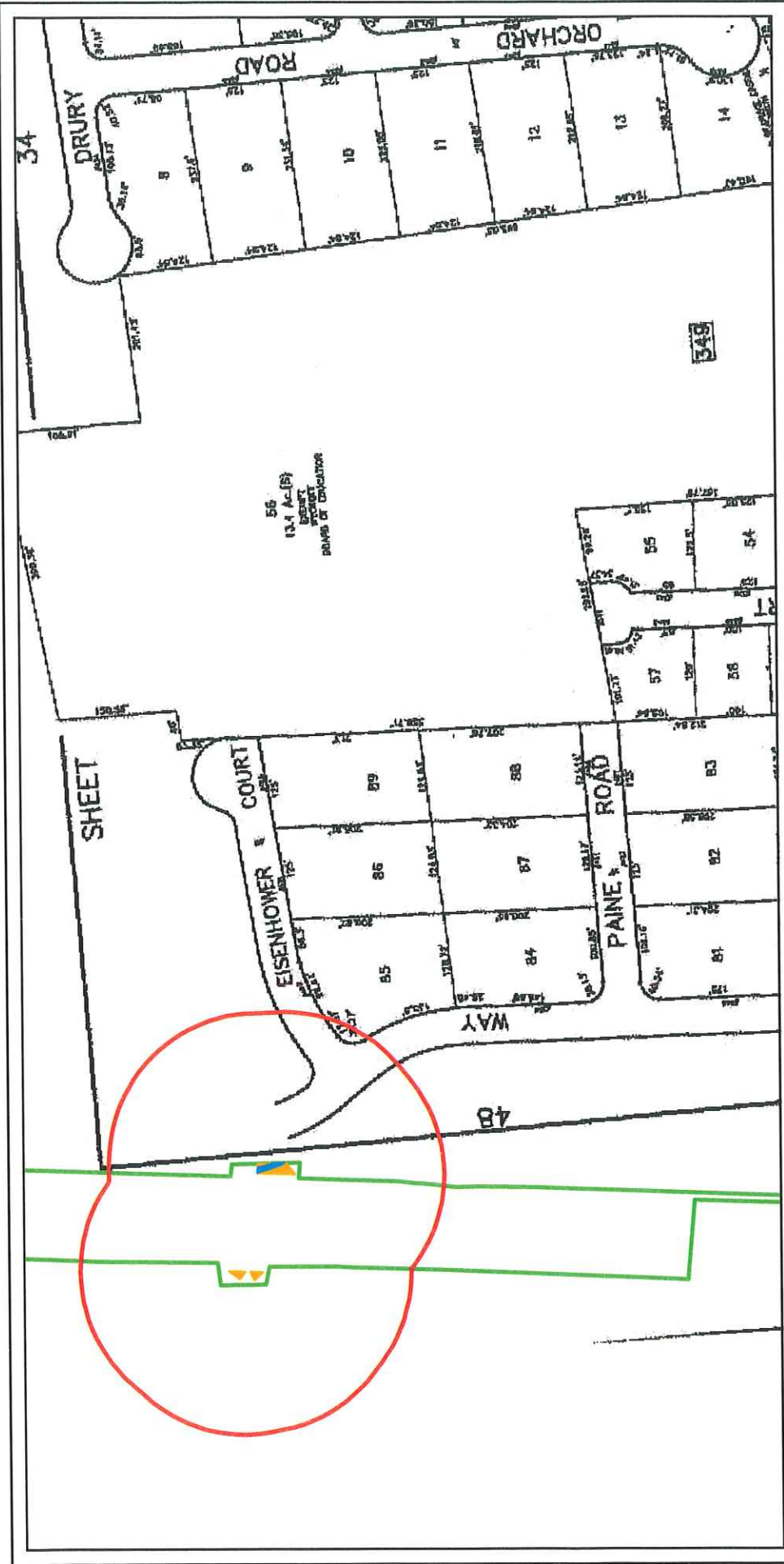
Michael Baker
INTERNATIONAL



Legend

-  Project Area
-  200' Impact Buffer
-  State Open Water Impact
-  Riparian Zone Impact





Legend

-  Project Area
-  200' Impact Buffer
-  State Open Water Impact
-  Riparian Zone Impact



New Jersey
Department of Transportation

Tax Map
Sheet 39

Structure No. 0233-155
Route 208 Culvert Replacement

Township of Wyckoff
Bergen County, NJ



Michael Baker
INTERNATIONAL

Newspaper Notice

TAKE NOTICE that an application for a Freshwater Wetlands Protection Act Rules (N.J.A.C. 7:7A) General Permit 10A and Flood Hazard Area Individual Permit under the Flood Hazard Control Act Rules (N.J.A.C. 7:13) will be submitted to the New Jersey Department of Environmental Protection, Division of Land Resource Protection for the development described below:

APPLICANT:	New Jersey Department of Transportation
PROJECT NAME:	NJ Route 208 Culvert Replacement
PROJECT DESCRIPTION:	The project proposes to replace the existing culvert conveying UNT Deep Brook and upgrade guiderail to current NJDOT design standards
PROJECT STREET ADDRESS:	NJ Route 208 Milepost 6.31 (Structure No. 0233-155)
BLOCK:	Various
LOT:	Various
MUNICIPALITY:	Township of Wyckoff
COUNTY:	Bergen County

The complete permit application package can be reviewed at the Township of Wyckoff Municipal Clerk's offices or by appointment at the Department's Trenton Office. If these offices are closed due to the current health emergency, an electronic copy of the initial application can be obtained via an OPRA request by contacting <https://www.nj.gov/dep/opra/opraform.html> from the Department's Trenton Office. The Department of Environmental Protection welcomes comments and any information that you may provide concerning the proposed development and site. Please submit your written comments within 45 calendar days of receiving this letter to:

New Jersey Department of Environmental Protection
Division of Land Use Regulation
P.O. Box 420, Code 501-02A
501 East State Street
Trenton, NJ 08625
Attn: Transportation Unit Supervisor