



State of New Jersey

PHILIP D. MURPHY
Governor

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Lt. Governor

DEPARTMENT OF ENVIRONMENTAL PROTECTION

Division of Land Use Regulation
Mail Code 501-02A
P.O. Box 420
Trenton, New Jersey 08625-0420
www.nj.gov/dep/landuse

CATHERINE R. McCABE
Commissioner

AUG 05 2018

NJDOT
c/o Zakrollah Asadpour
1035 Parkway Avenue
Trenton, NJ 08625-0600

RE: FWW Individual Permit & FHA Individual Permit – Modification

DLUR File No(s): 0000-17-0021.1 FWW190001, FHA190001

Applicant: NJDOT

Project: Rt. 46 over the Passaic River-Modification of Eastbound Structure Pier and Scour Configuration

Fairfield and Wayne Townships

Essex and Passaic Counties

Dear Mr. Asadpour:

The Division of Land Use Regulation (Division) issued a Freshwater Wetlands Individual Permit and Flood Hazard Area Individual Permit for the referenced project on January 17, 2018 (0000-17-0021.1, FWW170001 & FHA170002).

The original permit authorized the realignment of Route 46 eastbound and the replacement of the eastbound bridge over the Passaic River in a new alignment north of the existing alignment with a new substructure consisting of four spans with three in water pier structures. Riprap was approved in the channel of the Passaic River, and assorted stormwater management and roadway improvements were included in the previous approval.

The Department is in receipt of a request to modify the authorized FHA and FWW Individual Permits. The modified project elements, which are hereby approved, consists of the replacement of the existing eastbound structure with a three span two pier supported structure. The roadway profile will be raised by 10 inches to accommodate the additional length of each span and the in-water scour countermeasures will be reconfigured to match the new pier configuration. A temporary trestle system will also be used to advance construction.

The proposed changes will result in the following minor changes in regulated impacts:

- Transition Areas – Reduced from **19,162.28 SF/0.44 of an acre** of permanent transition area impacts to **16,868.96 SF/0.387 of an acre** of permanent transition area impacts to correct a previous drafting area.
- State Open Waters – Reduced from **32,736.51 SF/0.752 of an acre** of permanent state open water impacts to **30,146.17 SF/0.692 of an acre** of state open water impacts as a result of the removal of the previously approved center pier. In addition, **0.048 of an acre (2105.45 SF)** of state open waters shall be temporarily impacted as a result of the temporary trestle system.

The modifications are shown on the following approved 19 plan sheets, prepared by Steven C. Flormann of HNTS Corporation, dated May 6, 2019 and unrevised unless otherwise noted.

“NEW JERSEY DEPARTMENT OF TRANSPORTATION, PLANS OF PASSAIC AVENUE TO WILLOWBROOK MALL CONTRACT NO. 055009231, MAJOR TECHNICAL MODIFICATION OF NJDEP FRESHWATER WETLANDS INDIVIDUAL PERMIT, WIDENING, RESURFACING, DRAINAGE, UTILITIES, SIGN STRUCTURES & BRIDGE REPLACEMENT”,

- “FRESHWATER WETLAND PERMIT PLANS”, Sheets 2 through 4 of 4, unrevised.

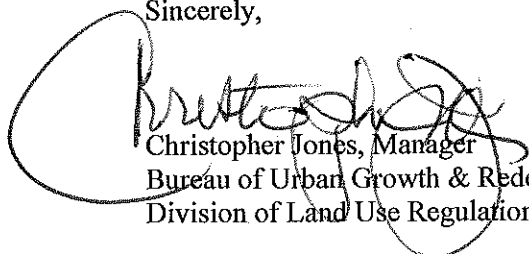
“NEW JERSEY DEPARTMENT OF TRANSPORTATION, PLANS OF PASSAIC AVENUE TO WILLOWBROOK MALL CONTRACT NO. 055009231, MAJOR TECHNICAL MODIFICATION OF FLOOD HAZARD AREA INDIVIDUAL PERMIT, WIDENING, RESURFACING, DRAINAGE, UTILITIES, SIGN STRUCTURES & BRIDGE REPLACEMENT

- “DRAINAGE, GRADING, AND SOIL EROSION PLAN”, sheets 2 through 4 of 15, unrevised,
- “RIPARIAN ZONE IMPACT PLAN”, sheet 5 of 15, unrevised,
- “PROFILES”, sheets 6 and 7 of 15, unrevised,
- “CROSS SECTIONS”, sheets 8 through 13 of 15, last revised May 16, 2019
- “CONSTRUCTION DETAILS”, sheet 14 of 15, last revised May 16, 2019
- “CONSTRUCTION DETAILS”, sheet 15 of 15, unrevised.

This modification letter does not change the date of approval or expiration of the original permit. A copy of this modification letter shall be attached to the original permit. The conditions of the original permit remain in effect.

Please contact Matthew Resnick of our staff at Matthew.Resnick@dep.nj.gov or 609-777-3955 should you have any questions regarding this letter. Be sure to indicate the Division's file number in all communication.

Sincerely,



Christopher Jones, Manager
Bureau of Urban Growth & Redevelopment
Division of Land Use Regulation

Cc: Municipal Construction Officials