



STATE OF NEW JERSEY
DEPARTMENT OF ENVIRONMENTAL PROTECTION

(See Issuing Division below)

PERMIT



The New Jersey Department of Environmental Protection grants this permit in accordance with your application, attachments accompanying same application, and applicable laws and regulations. This permit is also subject to the further conditions and stipulations enumerated in the supporting documents which are agreed to by the permittee upon acceptance of the permit.

Permit No. 0707-05-0003.1 FHA 050001 (SE) Application No

Issuance Date **SEP 22 2005** Effective Date **SEP 22 2005** Expiration **SEP 22 2010**

Name and Address of Applicant	Name and Address of Owner	Name and Address of Operator
Robert Lee New Jersey Dept. of Transportation 1035 Parkway Avenue, P.O. Box 600 Trenton, NJ 08625		

Location of Activity/Facility (Street Address)	Issuing Division	Statute(s)
	Land Use Regulation Program	NJSA 13:1D-1 NJSA 58:10A-1 NJSA 58:16A-50, et. seq.

Type of Permit Stream Encroachment	Maximum Approved Capacity, if applicable
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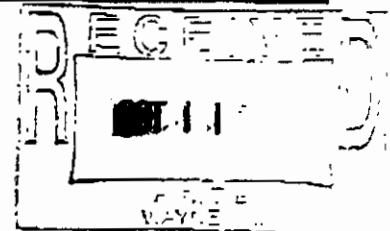
This permit grants permission to:

construct two stormwater basins, and to place fill in association with the realignment and widening of existing roadways in the floodplain of the Passaic River located along Route 46, in the Township of Fairfield, Essex County, New Jersey.

Prepared By: Gabriel Mahon
Gabriel Mahon

(See page 5 for Bureau Acting Manager's signature.)

Revised Date	Approved by the Department of Environmental Protection	
	Name (Print or Type) _____	Title _____
	Signature _____	Title _____



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This permit is subject to the following terms and conditions:

1. This permit is revocable, or subject to modification or change at any time, pursuant to the applicable regulations, when in the judgement of the Department of Environmental Protection of the State of New Jersey such revocation, modification or change shall be necessary.
2. The issuance of the permit shall not be deemed to affect in any way any action by the Department of Environmental Protection of the State of New Jersey on any future application.
3. The works, facilities, and/or activities shown by plans and/or other engineering data, which are this day approved, subject to the conditions herewith established, shall be constructed and/or executed in conformity with such plans and/or engineering data and the said conditions.
4. No change in plans or specifications shall be made except with the prior written permission of the Department of Environmental Protection of the State of New Jersey.
5. The granting of this permit shall not be construed to in any way affect the title or ownership of property, and shall not make the Department of Environmental Protection or the State a party in any suit or question of ownership.
6. This permit does not waive the obtaining of Federal or other State or local government consent when necessary. This permit is not valid and no work shall be undertaken until such time as all other required approvals and permits have been obtained.
7. A copy of this permit shall be kept at the work site, and shall be exhibited upon request of any person.
8. In cases of conflict, the conditions of this permit shall supersede the plans and/or engineering data.
9. **Limit and Extent of Approval**
 - a. This approval grants permission to the applicant and/or its agents to undertake an activity regulated by the State of New Jersey as described by the text of this permit and as detailed by the herein approved plans. Any construction, grading, removal of vegetation, or other activity at this site within or affecting a regulated flood plain, other than specifically approved by this permit or as detailed by the approved drawings, shall require additional approvals from the Department. The commencement of such regulated activities without the appropriate approvals shall be in violation of State law.
 - b. All activities authorized by this permit shall be completed within five years of the issuance date as listed on the first page of this document. At that time, this approval, if not previously revoked, shall automatically become null and void, and none of the activities referenced herein may commence or continue until a new approval has been granted by the Department.

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10. Method of Construction

- a. All activities approved by this permit shall be performed under the supervision and direction of a Professional Engineer licensed in the State of New Jersey, and shall be undertaken using the best management practices available. Furthermore, the site shall be subject to inspection at any time by representatives of the Department to ensure the continuous application of the provisions of this permit.
- b. During the course of construction, neither the applicant nor its agents shall cause or permit any unreasonable interference with the free flow of the stream by placing or dumping any materials, equipment, debris or structures within or adjacent to the stream corridor. Upon completion or abandonment of the work, the applicant and/or its agents shall remove and dispose of in a lawful manner all excess materials, equipment and debris from the stream corridor and adjacent lands.
- c. All activities authorized by this permit shall be stabilized in accordance with the *Standards for Soil Erosion and Sediment Control in New Jersey* (obtainable from local Soil Conservation District offices), or equal engineering specifications, to prevent eroded soil and sediment from entering adjacent waterways and wetlands at any time during and subsequent to construction. The Department reserves the right to order the suspension of any activity if unacceptable levels of erosion or turbidity result from the same. Furthermore, the applicant shall maintain the stream corridor as shown on the approved drawing/s for either such time as is required for the channel and/or banks to become reasonably stabilized, or for one year after completion of the project (as evidenced by a Certificate of Completion), whichever period of time is longer.

11. Responsibilities of Applicant

- a. The granting of this permit does not in any way relieve the applicant and/or its agents from the responsibility for damages caused by any construction or activities hereby approved, nor does the Department accept responsibility for any structural designs.
- b. No construction authorized by this permit may begin until the enclosed **permit acceptance form** has been signed by the applicant and is returned to the Department. By signing and submitting this form, the applicant accepts this permit in its entirety and agrees to adhere to all of its terms and conditions. Please be advised that this permit may be declared null and void should it be determined that adequate measures had not been taken by the applicant and/or its agents to ensure the continuous implementation of these terms and conditions.
- c. Within ten (10) days of the receipt of this permit by the applicant, this permit shall be recorded in its entirety in the office of the County Clerk or the Registrar of Deeds and Mortgages for each county where this permit is located. Verified notice of this action shall be forwarded to the Department immediately thereafter.
- d. The enclosed **construction notice** shall be completed by the applicant or its agent and submitted to the Department at least fourteen (14) days prior to the commencement of the herein approved activities.
- e. The enclosed **completion report** shall be completed by a Professional Engineer licensed in the State of New Jersey and submitted to the Department within thirty (30) days after completion of the herein approved activities.

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12. All excavated material must be disposed of in a lawful manner outside of any regulated flood plain, open water, freshwater wetlands or adjacent transition areas, and in such a way as to not interfere with the positive drainage of the receiving area.
13. The applicant must make specific arrangements to ensure the continuous maintenance and efficient operation of all proposed water quality measures on this site in accordance with the Department's Best Management Practices Manual. This includes, but is not limited to the cleaning and inspection of all water quality inlets, devices and stormwater management basins at least 4 times a year and after every major storm, and the continuous implementation of appropriate soil conservation practices within any basins, grassed swales, stormwater outfall structures and other similar appurtenances throughout the site in order to limit soil erosion and sediment discharge into adjacent waterways.
14. This permit does not authorize the temporary use of any wetlands or transition areas. Such use of regulated areas applies to the storage or staging of construction materials (including debris/spoil piles), equipment, and workers' vehicles. The applicant shall direct the contractors to locate all staging and storage areas outside of wetlands and wetland buffers.
15. Disturbed areas are to be restored using ground cover vegetation to ensure stabilization of the Passaic Basin floodplain in the project area.
16. Dewatering of construction areas, if necessary, must include properly sized sediment basins or other filtering methods to reduce turbidity.
17. The drawings hereby approved are twenty-three (23) sheets prepared by HNTB Corporation, undated, unrevised, nineteen (19) sheets entitled:
 - "NEW JERSEY DEPARTMENT OF TRANSPORTATION ROUTE 46 (52) CONTRACT NO. 052960389"
 - "INDEX SHEET", sheet no. 3 of 24A,
 - "DRAINAGE AND EROSION CONTROL PLANS", sheet nos. 4, and 6 thru 10 of 24A,
 - "CROSS SECTIONS NEW FILL CALCULATIONS", sheet no. 11 of 24A,
 - "CROSS SECTIONS NET FILL CALCULATIONS", sheet nos. 12 thru 19 of 24A,
 - "ENVIRONMENTAL PLAN IMPERVIOUS AREA CALCULATIONS", sheet no. 23 of 24A,
 - "CONSTRUCTION DETAIL -1-", sheet no. 24 of 24A,
 - "STORMWATER MANAGEMENT OPERATION & MAINTENANCE PLAN", sheet no. 24A of 24A, and

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four (4) sheets entitled:

"NEW JERSEY DEPARTMENT OF TRANSPORTATION ROUTE 46 SECTION 11
CONTRACT NO. 052960389"

"DRAINAGE AND EROSION CONTROL PLANS", sheet no. 5 of 24A, and

"CROSS SECTIONS NET FILL CALCULATIONS", sheet nos. 20, 21, and 22 of 24A.

for Nabil Andrews
Richard C. Reilly, Acting Manager
Bureau of Inland Regulation

9/22/2005
Date