



RHODE ISLAND  
DEPARTMENT OF ENVIRONMENTAL MANAGEMENT

235 Promenade Street, Providence, RI 02908-5767

TDD 401-222-4462

March 27, 2009

Rhode Island Department of Transportation  
Engineering Division  
C/o Vincent J. Palumbo, Acting Managing Engineer  
Two Capitol Hill, Rm. 226  
Providence, RI 02903-1124

**Insignificant Alteration – Permit**

RE: Application No. 09-0010 in reference to the property and proposed project located:

Round Top Bridge No. 378 [Callahan School Street (Rhode Island Route 96)], by NET&T utility pole no 4 ½ , at the intersection with River Street, Burrillville, RI.

Dear Mr. Palumbo:

Kindly be advised that the Department of Environmental Management's ("DEM") Freshwater Wetlands Program ("Program") has completed its review of your **Request for Preliminary Determination** application and has evaluated the proposed replacement of Round Top Bridge No. 378, including demolition of the existing bridge, water main improvements, drainage and utility improvements, and related bridge construction activities, as illustrated and detailed on site plans submitted with your application. These site plans were received on February 3, 2009.

Our observations of the subject property, review of the site plans and evaluation of the proposed project reveals that alterations of freshwater wetlands are proposed. However, pursuant to Rule 9.00 of the Rules and Regulations Governing the Administration and Enforcement of the Fresh Water Wetlands Act (Rules), this project may be permitted as an **insignificant alteration** to freshwater wetlands under the following terms and conditions:

Terms and Conditions for Application No. 09-0010:

1. This letter is the DEM's permit for this project under the R.I. Fresh Water Wetlands Act, Rhode Island General Laws (RIGL) Section 2-1-18 *et seq.*
2. This permit is specifically limited to the project, site alterations and limits of disturbance as detailed on the site plans submitted with your application and received by the DEM on February 3, 2009. A copy of the site plans stamped approved by the DEM is enclosed. Changes or revisions to the project which would alter freshwater wetlands are not authorized without a permit from the DEM.
3. Where the terms and conditions of the permit conflict with the approved site plans, these terms and conditions shall be deemed to supersede the site plans.

4. You must notify this Program in writing immediately prior to the commencement of site alterations and upon completion of the project.
5. A copy of the stamped approved site plans and a copy of this permit must be kept at the site at all times during site preparation, construction, and final stabilization. Copies of this permit and the stamped approved plans must be made available for review by any DEM representative upon request.
6. The effective date of this permit is the date this letter was issued. This permit expires four (4) years from the date of issue.
7. Any material utilized in this project must be clean and free of matter which could pollute any freshwater wetland.
8. Prior to commencement of site alterations, you shall erect or post a sign resistant to the weather and at least twelve (12) inches wide and eighteen (18) inches long, which boldly identifies the initials "DEM" and the application number of this permit. This sign must be maintained at the site in a conspicuous location until such time that the project is complete.
9. Temporary erosion and sediment controls detailed or described on the approved site plans shall be properly installed at the site prior to or commensurate with site alterations. Such controls shall be properly maintained, replaced, supplemented, or modified as necessary throughout the life of this project to minimize soil erosion and to prevent sediment from being deposited in any wetlands not subject to disturbance under this permit.
10. All discharges of drilling mud and/or tailings from the drilled installation of the H-piles shall be filtered through a dewatering basin or similar filtering device.
11. The white pine (*Pinus strobus*) tree located about 40 feet to the right of the centerline station 17+94 must be shielded with a tree protection device during construction activities.
12. Disturbances to all saplings and shrubs within the Clear River Channel must be kept to the minimum necessary to accomplish bridge replacement.
13. Trees in close proximity to the work that are to remain shall be flagged and protected from damage by construction equipment.
14. Temporary staging and shoring may be placed within the Clear River for bridge work. No other construction equipment shall be placed in flowing water.
15. Suspended nets or tarps shall be used to ensure that no debris falls into the Clear River during work on the bridge. Any material which does fall into the Clear River shall be removed immediately.
16. All work in the Clear River must temporarily cease during a storm event that exceeds a five year frequency storm.
17. Upon permanent stabilization of all disturbed soils, temporary erosion and/or sediment controls consisting of silt fence must be removed.

18. You are responsible for the proper installation, operation, maintenance and stability of any mitigative features, facilities, and systems of treatment and control, which are installed or used in compliance with this Permit to prevent harm to adjacent wetlands.
19. You are obligated to install, utilize and follow all best management practices detailed or described on the approved site plans in the construction of the project to minimize or prevent adverse impacts to any adjacent freshwater wetlands and the functions and values provided by such wetlands.
20. All plantings of shrubs, trees or other forms of vegetation as shown or detailed on the approved plans, or detailed in this permit, must be installed as soon as possible after completion of final grading; weather and season permitting.
21. You must provide written certification from a registered land surveyor or registered professional engineer that the stormwater drainage system including any and all basins, piping systems, catch basins, culverts, swales and any other stormwater management control features have been constructed/installed in accordance with the site plan approved by this permit. This written certification must be submitted to this Program within twenty (20) days of its request or upon completion of the project.
22. This Program has made a specific revision to the approved site plans. This revision is clearly marked in red on the approved plans. This project must take place in compliance with this revision. Specifically, note 7 under **Suggested Water Diversion Sequence** on site plan sheet 16 of 18 has been revised to "*At All Times A Minimum of 80% Of The Open Half Of The Channel Shall Be Maintained During Construction*".

Please note that this Department has not verified the wetland edges that are illustrated on the approved site plans, as part of this application. Therefore, you must strictly adhere to the depicted limit of disturbance, as shown on the approved site plans.

This permit is valid for the applicant and is automatically transferred upon the sale of the property to the new owner in accordance with Rule 11.04.

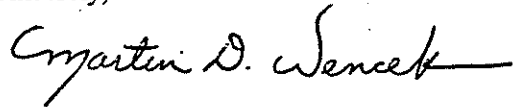
You are required to comply with the terms and conditions of this permit and to carry out this project in compliance with the Rules at all times. Failure to do so may result in an enforcement action by this Department.

In permitting the proposed alterations, the DEM assumes no responsibility for damages resulting from faulty design or construction.

This permit does not remove your obligation to obtain any local, state, or federal approvals or permits required by ordinance or law and does not relieve you from any duties owed to adjacent landowners with specific reference to any changes in drainage.

Please contact Daniel Kowal of this office (telephone: 401-222-4700, ext. 7416) should you have any questions regarding this letter.

Sincerely,



Martin D. Wencek, Permitting Supervisor  
Freshwater Wetlands Program  
Office of Water Resources

MDW/DMK/dmk

Enclosure: Approved site plans

xc: Richard A. Bernardo, PE, Burrillville Public Works Director  
Robert DaSista, U.S. Army Corps of Engineers  
Michael E. LeBeau, P.E., Bryant Associates, Inc.  
Michelle Komar, Komar Consulting  
Neal Personcus, DEM/Water Quality Certification Program