



DEPARTMENT OF THE ARMY
NEW ENGLAND DIVISION, CORPS OF ENGINEERS
424 TRAPELO ROAD
WALTHAM, MASSACHUSETTS 02154

REPLY TO
ATTENTION OF:
NEDOD-R- 26-80-360-E PUBLIC NOTICE

24 July 1980

Mass. Bay Transportation Authority, 50 High Street, Boston, MA 02110

has requested a permit under:

- () Section 10 of the River and Harbor Act of 1899.
- (X) Section 404 of the Clean Water Act.
- () Section 103 of the Marine Protection, Research and Sanctuaries Act of 1972.

to: Place and maintain fill, in conjunction with construction of a tunnel for part of the Red Line Extension northwest, in the Little River, Yates Pond, Alewife Brook, and their adjacent wetlands at Cambridge and Arlington, Massachusetts as shown on the attached plans. Work will consist of:

1. Temporarily relocating a portion of the Little River by excavating a new channel and placing approximately 250 c.y. of gravel in the relocated portion of the river. Temporary sheeting will be used to divert the flow of the water.

2. Relocating the outlet brook from Yates Pond by excavating a new channel and placing approximately 250 c.y. of gravel in the relocated brook. Approximately 1300 c.y. of material will be placed to close the existing brook.

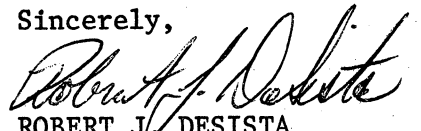
(Continued on page 2)

In order to properly evaluate the proposal, we are seeking public comment. Anyone wishing to comment is encouraged to do so. Comments should be submitted to us in writing by 25 August 1980. If you need additional information, please contact Mr. Anthony Riccio at the above address or by phone at 617-894-2400, extension 332. You may call collect.

Any person may request, in writing, within the comment period specified in this notice, that a public hearing be held to consider this application. Requests for public hearings shall state, with particularity, the reasons for holding a public hearing.

SEE REVERSE SIDE FOR
DETAILS OF EVALUATION
FACTORS

Sincerely,


ROBERT J. DESISTA
Chief, Processing Section
Regulatory Branch
Operations Division

24 July 1980

Mass. Bay Transportation Authority, 50 High Street, Boston, MA 02110

3. Relocating approximately 275' of Alewife Brook by excavating a new channel and placing approximately 175 c.y. of gravel in the re-located brook. Approximately 750 c.y. of material will be placed to close the existing brook.

4. Placement of approximately 1400 c.y. of material in wetlands for temporary relocation of the Lexington Branch Railroad.

5. Placement of approximately 1500 c.y. of fill material for mounding around combined sewer manholes. Placement of bedding and backfill material associated with utility line crossings is authorized under 33 Code of Federal Regulation, Part 323 as published in the July 19, 1977 Federal Register. A Final Environmental Impact Statement prepared by the U.S. Department of Transportation, Urban Massachusetts Transportation Administration, was published in August 1977.

The decision whether to issue a permit will be based on an evaluation of the probable impact of the proposed activity on the public interest. That decision will reflect the national concern for both protection and utilization of important resources. The benefit which reasonably may be expected to accrue from the proposal must be balanced against its reasonably foreseeable detriments. All factors which may be relevant to the proposal will be considered; among those are conservation, economics, aesthetics, general environmental concerns, historic values, fish and wildlife values, flood damage prevention, land use, navigation, recreation, water supply, water quality, energy needs, safety, food production, and in general, the needs and welfare of the people.

The evaluation of the impact of the activity on the public interest will also include application of the guidelines promulgated by the Administrator, U.S. Environmental Protection Agency, under authority of: Section 404(b) of the Clean Water Act., and/or Section 102(a) of the Marine Protection, Research and Sanctuaries Act of 1972 as amended.

Based on experience with similar activities performed in the past, the Division Engineer has made a preliminary determination that an Environmental Impact Statement is not required under provisions of the National Environmental Policy Act of 1969.

Based on his initial review, the Division Engineer has determined that little likelihood exists for the proposed work to impinge upon properties listed in or eligible for listing in the National Register of Historic Places and no further consideration of the requirements of the Preservation of Historical and Archeological Data Act of 1974 is necessary. This determination is based on one or more of the following:

- a. The permit area has been extensively modified by previous work.
- b. The permit area has been recently created.
- c. The proposed activity is of limited nature and scope.
- d. Review of the latest published version of the National Register shows that no presence of registered properties or properties listed as being eligible for inclusion therein are in the permit area or general vicinity.

Presently unknown archeological, scientific, pre-historic or historical data may be lost or destroyed by work to be accomplished under the requested permit.

The Division Engineer has also consulted the latest published version of threatened or endangered species and made a preliminary determination that the proposed activity will not affect those listed or their critical habitat.

Evaluation of the proposed activity will include conformance with appropriate State or local floodplain protection standards; consideration of alternative sites and methods of accomplishment; and weighing of the positive and negative, concentrated and dispersed, and short- and long-term impacts upon floodplain.

The initial determinations made herein will be reviewed in light of facts submitted in response to this notice.

The following authorizations have been applied for or have been or will be obtained:

- () Permit, License, or Assent from State.
- () Permit from Local Wetlands Agency or Conservation Commission.
- () Water Quality Certificate in Accordance with Section 401 of the Clean Water Act.

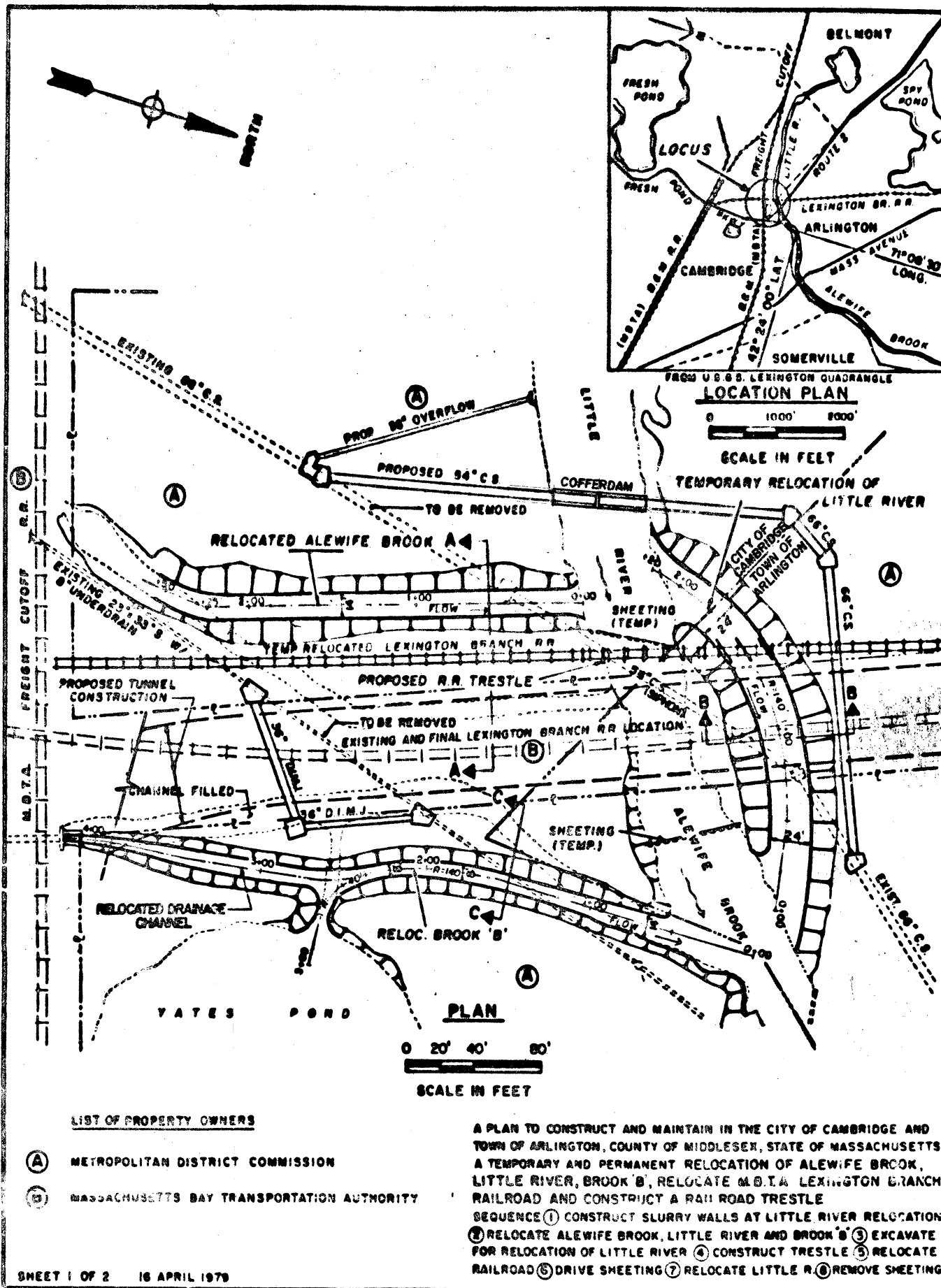
Order of Conditions from the Cambridge Conservation Commission

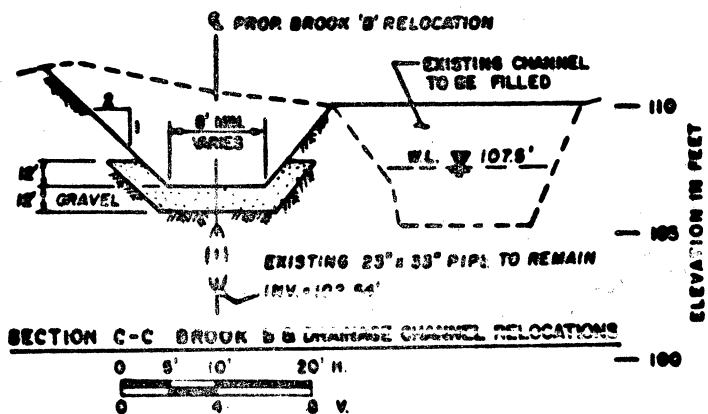
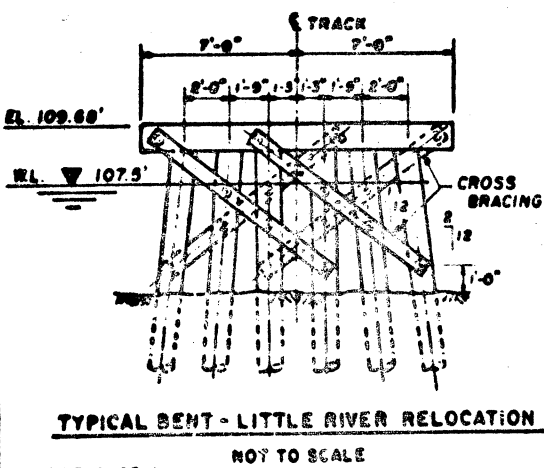
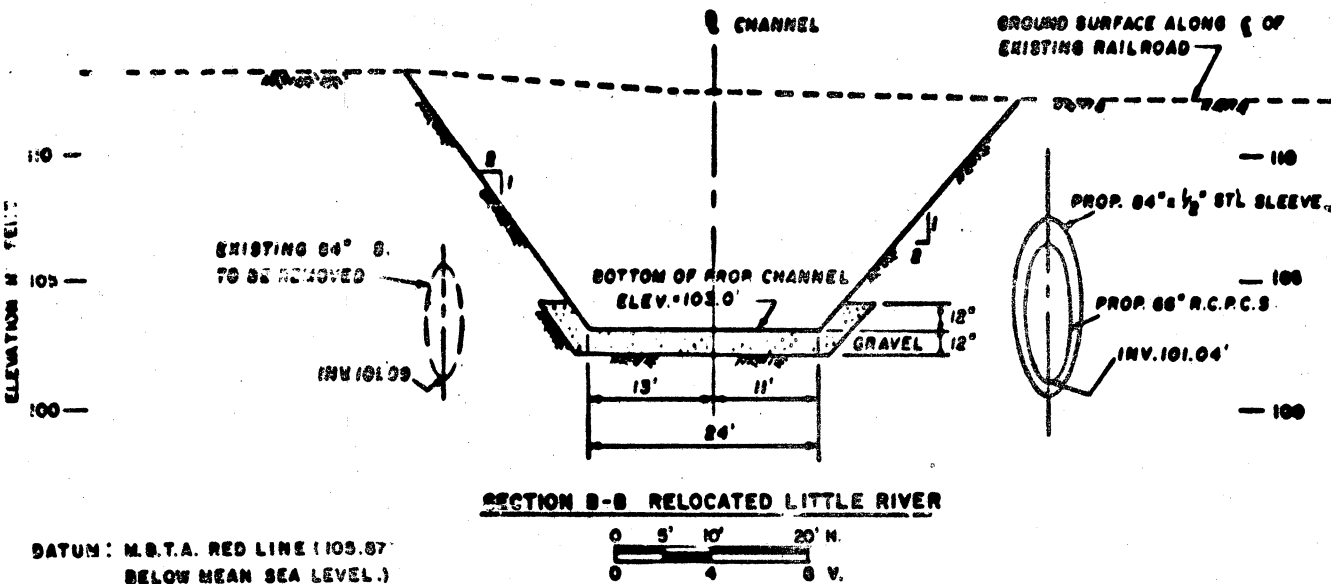
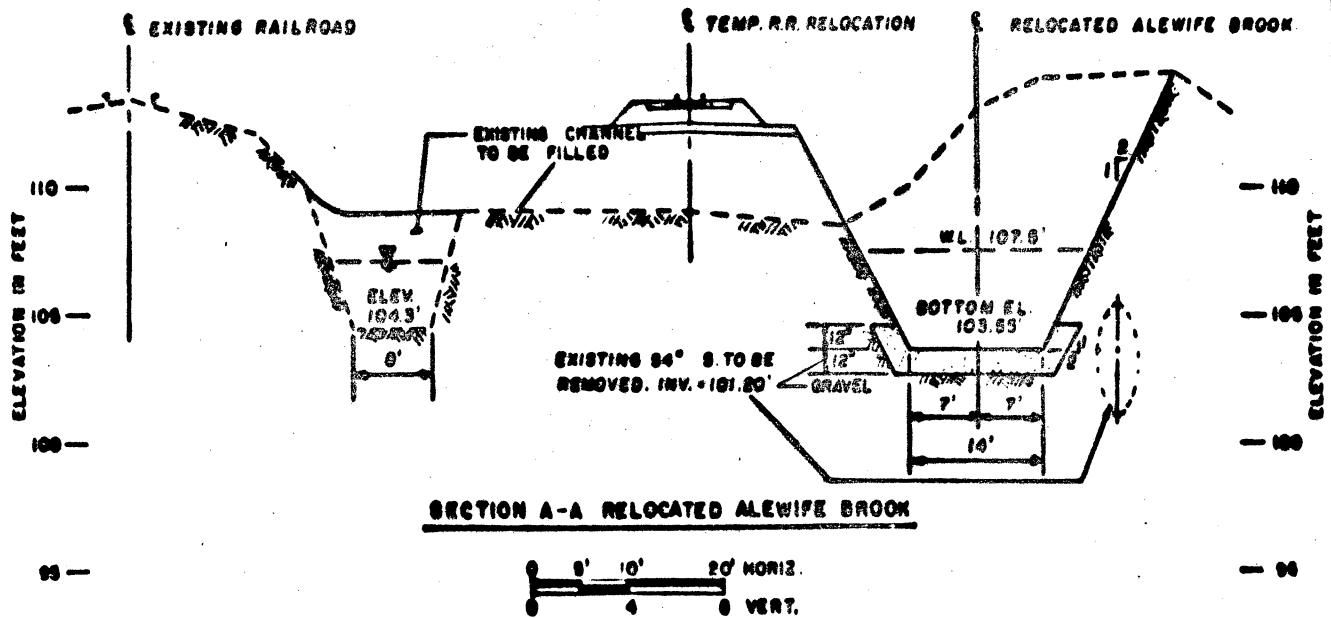
Order of Conditions from the Arlington Conservation Commission

The States of Maine, Massachusetts and Rhode Island have approved Coastal Zone Management Programs. Where applicable, the applicant has stated that the proposed activity complies with and will be conducted in a manner that is consistent with this approved Coastal Zone Management Program. Issuance of a State permit from the appropriate State agency will indicate concurrence with this Statement of Consistency.

All comments will be considered a matter of public record. Copies of letters of objection will be forwarded to the applicant who will normally be requested to contact objectors directly in an effort to reach an understanding.

THIS NOTICE IS NOT AUTHORIZATION TO DO ANY WORK.





Public Notice from the MBTA in conjunction with the construction of a tunnel for part of the Red Line Extension northwest, in the Little River, Yates Pond, Alewife Brook and their adjacent wetland at Cambridge and Arlington.

*copy sent to C-Mgmt
Conservation Comm.
8/6/80 (dl)*

In City Council,

August 4, 1980

*Referred to the
City Manager and
Conservation Commission
for study and
Report.*