

DEPARTMENT OF ENVIRONMENTAL QUALITY ENGINEERING
Division of Wetlands and Waterways Regulation
Waterways Regulation Section

PUBLIC NOTICE

CAMBRIDGE MA.

WATERWAYS LICENSE APPLICATION NO. 87W-145N

Public notice is hereby given pursuant to G.L. Chapter 91, s.18 of
the application of Massachusetts Bay Transportation Authority
in the municipality of Boston for

authorization to construct a control tower building in Boston, construct a
signals bungalow in Cambridge and place submarine cable under the Charles
River

at property located at North Station

in the municipality of Boston and Cambridge

in and over the waters ~~xxx~~ and filled tidelands of the

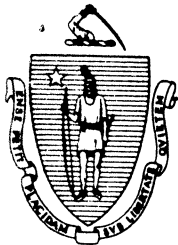
Charles River

The proposed use of the
structure(s) and/or fill is for improvements to commuter rail service

The Department will consider all written comments submitted within
thirty (30) days subsequent to the date of publication of this notice
in order to decide whether to grant authorization for the proposed
activity pursuant to G.L. Chapter 91. Written comments on this
proposal must be submitted to: Department of Environmental Quality
Engineering, Division of Wetlands and Waterways Regulation, Waterways
Regulation Section, One Winter Street, Boston, MA 02108. Further
information on this application may be obtained by contacting the
Division at 292-5695.

RECEIVED

JUN 9 1987



S. RUSSELL SYLVA
Commissioner

The Commonwealth of Massachusetts

Executive Office of Environmental Affairs

Department of Environmental Quality Engineering

Division of Wetlands and Waterways Regulation

One Winter Street, Boston 02108

June 3, 1987

Jane Chmielinski
MBTA
State Transportation Building
10 Park Plaza
Boston, MA 02116

Dear Ms. Chmielinski,

The Department has received your application requesting authorization to perform certain activities in historic and flowed tidelands of the Charles River in the Cities of Boston and Cambridge pursuant to G.L. Chapter 91 and its regulations 310 CMR 9.00. The Waterways Regulation Section has assigned your file the reference number 87W-145N. It is imperative that you refer to this application number whenever you submit or request information pertaining to this file.

Attached is the Department's public notice for this application. You are required to publish this notice, at your expense, in the local newspaper having circulation in the area affected by this application pursuant to G.L. c.91, s.18. This notice must be published for at least one day in the local newspaper and there is a thirty (30) day comment period imposed from the date of publication or a letter from the newspaper indicating the date that this notice was published.

The Department will concurrently notify the local government and local conservation commission of the proposed activity for their review and comment. Please be advised, however, that the Department cannot begin licensing review and authorization until at least forty-five (45) days after the municipality has been notified of this application pursuant to G.L. c.91, s.18.

The Department has determined that this proposal constitutes a non-water-dependent use of tidelands. Consequently, a public hearing must be held by the Department before a Waterways License can be issued. Once the hearing has been scheduled, the applicant will be sent the public hearing notice which they are responsible for publishing in the local newspaper.

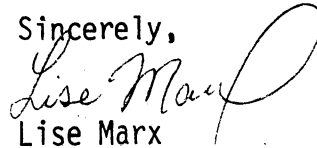
As a nonwater-dependent use of tidelands this project must meet the statutory requirements to 1) serve a proper public purpose, 2) provide greater public benefits than public detriments to the rights of the public in tidelands and 3) be consistent with the policies of Massachusetts Coastal Zone Management. Additional information which clarifies whether or not the project meets these statutory requirements may be requested prior to or after the public hearing.

In general, the Department will not begin licensing review and authorization for this application until the following information has been submitted to the file:

- Proof of publication of the public notice
- Expiration of the statutory 45 day notice period
- Receipt of a valid final Order of Conditions pursuant to the Wetlands Protection Act
- Receipt of the Municipal Zoning Certification (if applicable)
- Receipt of Municipal Planning Board Notification (if applicable)
- Receipt of a DEQE Water Quality Certification (if applicable)
- Completion of a MEPA review (if applicable)
- Complete and accurate license application and plans.

If you have any questions regarding your application or the licensing process, please feel free to contact me at 292-5695.

Sincerely,

A handwritten signature in cursive script, appearing to read "Lise Marx".

Lise Marx
Principal Planner
Waterways Regulation Program

DEPARTMENT OF ENVIRONMENTAL QUALITY ENGINEERING
DIVISION OF WETLANDS AND WATERWAYS REGULATION
WATERWAYS REGULATION PROGRAM

WATERWAYS LICENSE APPLICATION
FORM 1

RECEIVED
JUN 1 1987
DIVISION OF WETLANDS
AND
WATERWAYS REGULATION

87W-145N

WATERWAYS FILE NO.

Date received (DEQE use only)

NAME OF APPLICANT Massachusetts Bay Transportation Authority

ADDRESS State Transportation Building, 10 Park Plaza

MUNICIPALITY Boston COUNTY Suffolk

STATE Massachusetts ZIP 02116

PROJECT DESCRIPTION

The project includes three components: (1) the construction of a new control tower building (Commuter Rail Operations Center) adjacent to the North Station Commuter Rail tracks on the south (Boston) side of the Charles River; (2) the construction of a signals bungalow on the north (Cambridge) side of the Charles River; and (3) placement of additional submarine cable under the Charles River for control of Draw 1 from the tower.

PROPOSED USE: WATER DEPENDENT _____ NONWATER DEPENDENT XX

DESCRIPTION OF USE: The Control Tower will be used by MBTA Commuter Rail personnel for (1) Train and train crew administration; (2) a dispatch control center for railroad operations north of Boston; and (3) a layover facility for train crews. The structure is located on historic tidelands. It will not affect navigation or natural resources. It will promote public access in that the project will include a pedestrian walkway, with landscaping, along the (cont.)

BODY OF WATER Charles River

[] TIDAL WATERS XX RIVER OR STREAM [] GREAT POND XX HISTORIC TIDELANDS
(check one of the above)

PROPERTY OWNER MBTA, Metropolitan District Commission, MA Dept. of Public Works

PROPERTY STREET ADDRESS North Station

MUNICIPALITY Boston/Cambridge COUNTY Suffolk/Middlesex

APPLICANT'S REPRESENTATIVE Parsons Brinckerhoff/Seelye Stevenson

ADDRESS 120 Boylston Street, Boston, Massachusetts 02116

CONTACT PERSON Nasri Bahnam TELEPHONE (617) 482-7293

SIGNATURE OF APPLICANT [Signature]

DATE 5/27/87

PLEASE TYPE OR CLEARLY PRINT ALL INFORMATION

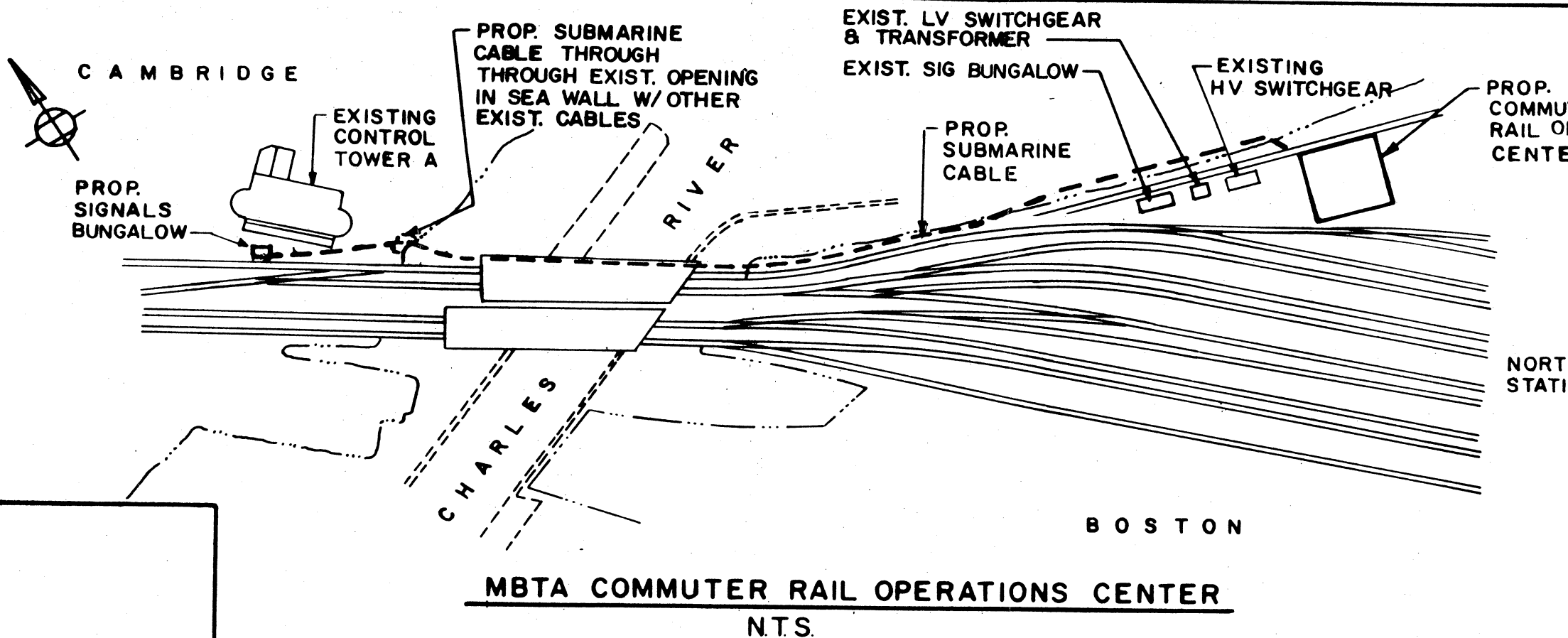
WATERWAYS LICENSE APPLICATION - FORM 1 (continued)

DESCRIPTION OF USE:

existing seawall, connecting the MDC walkway on the east and the new trestle walkway on the west.

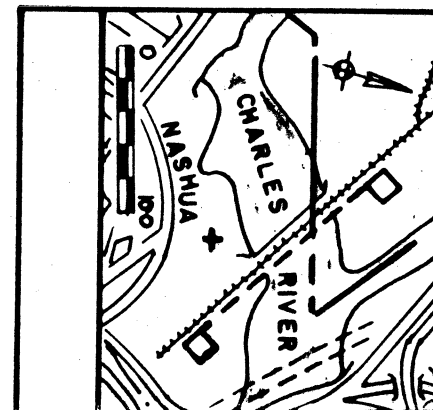
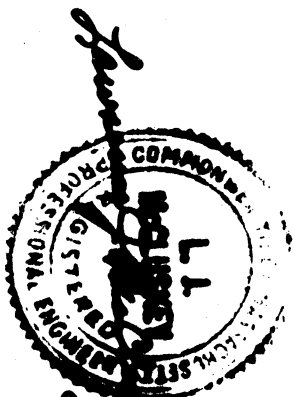
The underwater cable will be used to supply power and control the railroad bridge operations. It will not interfere with navigation or the operation of public facilities or adversely affect natural resources. The existing marine fisheries environment is not endangered by the project, according to the Field Headquarters of the MA Division of Fish and Wildlife.

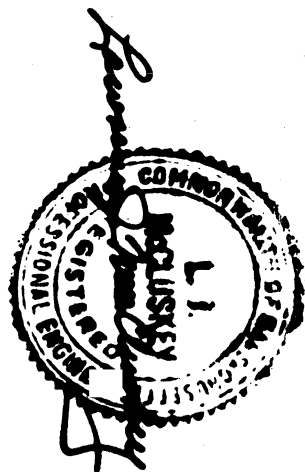
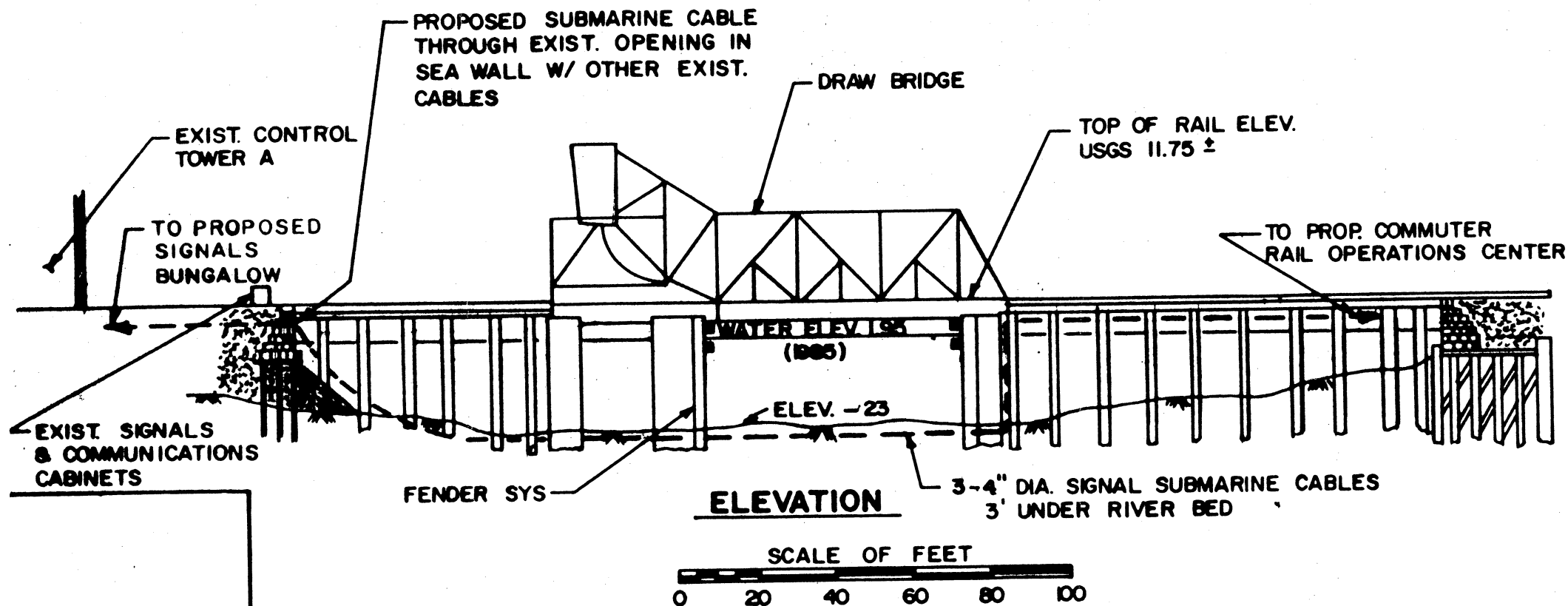
The signals bungalow will house signal equipment used for control of railroad operations. Located 150 feet from the river, it will not affect navigation or operation of public facilities.



PLAN ACCOMPANYING PETITION OF
MASSACHUSETTS BAY
TRANSPORTATION AUTHORITY
TO CONSTRUCT A COMMUTER
RAIL OPERATIONS CENTER AT
NORTH STATION

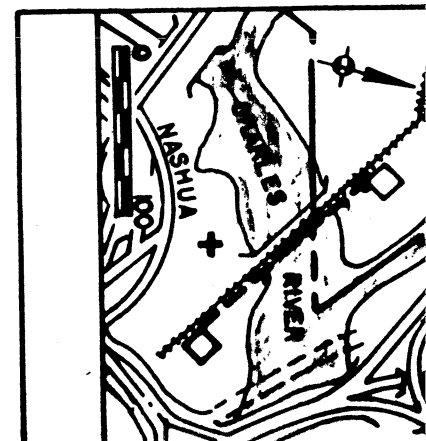
BOSTON, SUFFOLK COUNTY MA.
CAMBRIDGE, MIDDLESEX COUNTY MA.





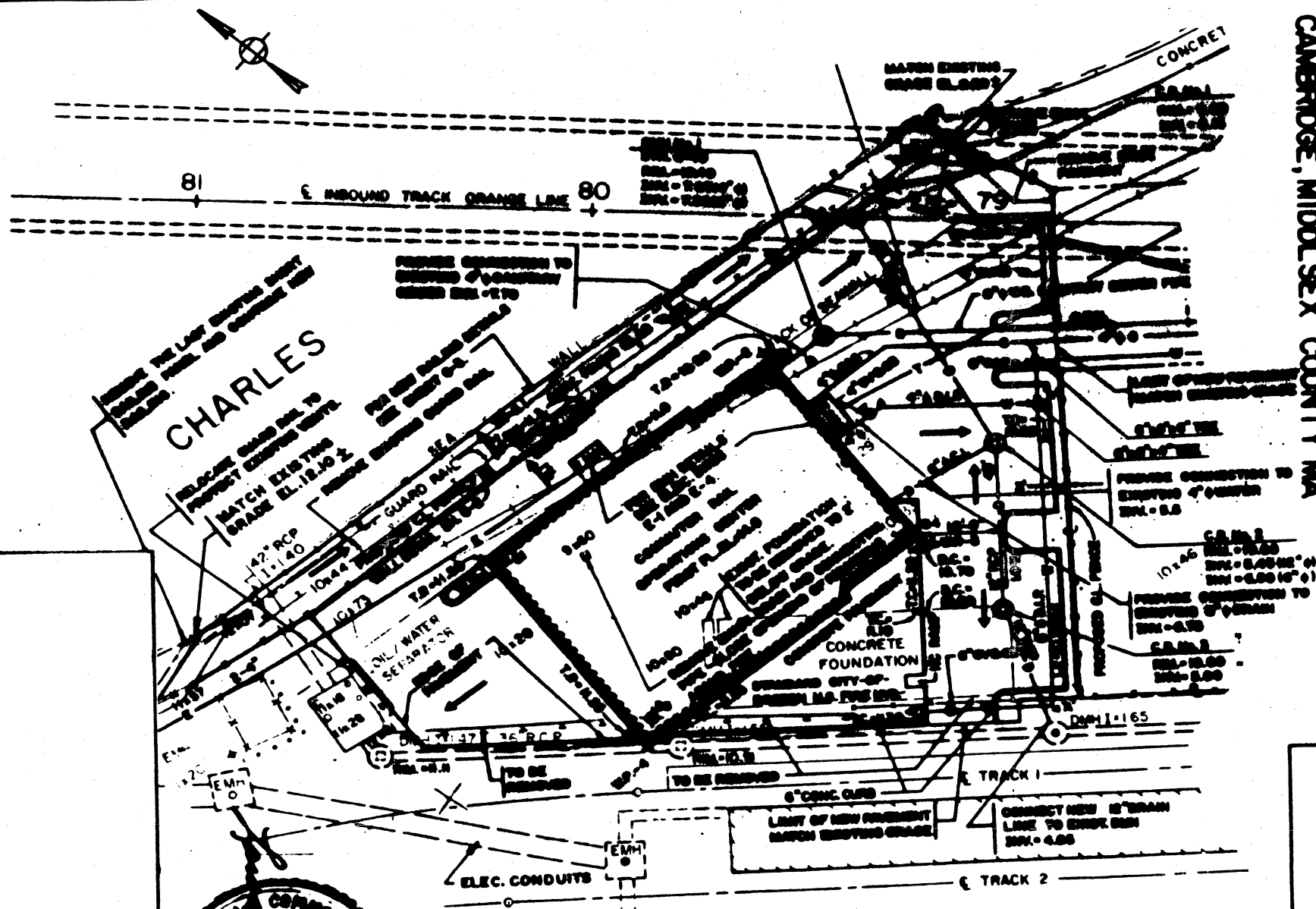
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**MASSACHUSETTS BAY
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 CAMBRIDGE, MIDDLESEX COUNTY MA.



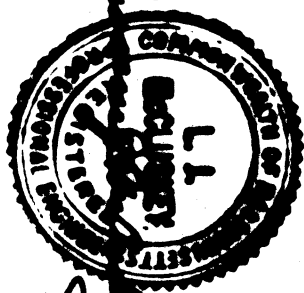
MASSACHUSETTS BAY TRANSPORTATION AUTHORITY TO CONSTRUCT A COMMUTER RAIL OPERATIONS CENTER AT NORTH STATION

BOSTON, SUFFOLK COUNTY MA
CAMBRIDGE, MIDDLESEX COUNTY MA



COMMUTER RAIL TRACKS

N.T.S.



4.

S-394

Comm. from the Dept. of Environmental
Quality Engineering, transmitting a public
notice of the application of the MBTA to con-
struct a control tower in Boston, a signals
bungalow in Cambridge & to place submarine
cable under the Charles River for improve-
ments to the commuter rail service.

In City Council,

June 15, 1987

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