

DISPATCHED

DEC 7 1983

WATER POLLUTION CONTROL
MAIL ROOM

December 6, 1983

Mr. Harry Kamamis, P.E.,
Director
Mass Transit Coordination
NYC Department of Transportation
51 Chambers Street, Rm. 423
New York, NY 10007

RE: North Access Connection, 10th Avenue
Tunnel Amtrak, Borough of Manhattan

Dear Mr. Kamamis:

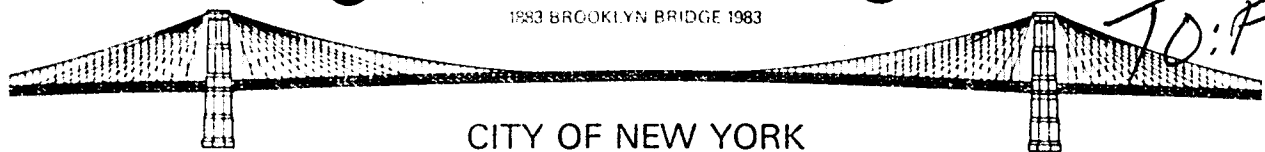
In reply to your submittal of 95% plans with a letter dated November 28, 1983 on the above referenced project, please be advised that the comments of this department have already been related to the Consultant, Seelye Stevenson Value & Knecht, Inc. with a letter dated November 23, 1983. A copy of the letter is attached for your reference.

cc: DiMartino
Novotny
Vogel
Oliveri
Farag
Yee (Rm. #929)
Aggarwal
Suspense
RA:lp

Very truly yours,

FREDERICK NOVOTNY, P.E., CHIEF
Div. of Sewer Regulation &
Control, Bureau of Sewers

FILED 7733
DATE 12.6.83



CITY OF NEW YORK
DEPARTMENT OF TRANSPORTATION
BUREAU OF TRANSPORTATION PLANNING AND RESEARCH
40 WORTH STREET • NEW YORK, N.Y. 10013

NOV 28 1983

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M-AC-CC-HK-113

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Consulting Engineer
Office of the Borough President, Manhattan

Lt. A. Petrocelli
Office of Chief of Operations
Fire Department

RECEIVED
BUREAU OF SEWERS

NOV 30 1983

DIVISION OF
SEWER REGULATION
AND CONTROL

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12-183
16/J

(292/1)

(2)

Re: North Access Connection
10th Avenue Tunnel, Amtrak

Borough of Manhattan

Gentlemen:

On September 23, 1983 30% progress plans for the subject project were transmitted to your agency for review and comment. The comments of the various affected agencies that were recieved either by letter or at the meeting held by this office on October 11, 1983, have been addressed by the consultant for ANTRAK and the MTA/LIRR in the preparation of the 95% progress plans for the project.

As you will note, the proposed AMTRAK crossing of 10th Avenue, is a fairly deep cut-and-cover tunnel which is substantially beneath your facilities.

A meeting has been scheduled to receive your comments as noted:

Time: 10:00
Date: December 19, 1983
Place: 51 Chambers Street
Room 412

Transmitted herewith are 3 sets of 95% complete plans for the subject construction project, sent to you for comments in the area of your purview.

It is requested that you or your representative present your comments on this matter, at this meeting.

It you feel that your agency's facilities are not affected and that your representation is not necessary, I would appreciate receiving your written approval prior to the meeting date.

Your expeditions review of this project will be appreciate.

Very truly yours,



HARRY KAMAMIS, P.E.
Director
Mass Transit Coordination

Enclosure

Please Note: Three (3) additional sets have been transmitted to your agency, under seperate cover, by the consultant.

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RECEIVED

NOV 25 1983

WATER POLLUTION CONTROL
MAIL ROOM

November 23, 1983

Seelye Stevenson Value & Knecht, Inc.
Engineers & Planners
99 Park Avenue
New York, NY 10016

RE: North Access Connection, 10th Avenue
Tunnel Amtrak, Borough of Manhattan

Dear Sir:

In reply to your submittal of 95% plans with a letter dated November 10, 1983 on the above referenced project, please be advised of the following specific comments of this department:

A) Drawing No. C-U1:

1. Show stationing and invert elevations at all existing manholes.
2. Show the existing sewer exactly as per MTA Contract No. 1-02-21064-0-0 ie, locations where it is plugged, abandoned etc.
3. Label the drain and expansion joint manhole.

B) Drawing No. C-D2:

1. Manhole No. 2 should be pressure relief manhole and not type A-1 manhole. Submit details.
2. Manhole No. 1 should be a chamber and not type A-2 manhole. Submit details and structural computations.

C) Drawing No. C-UT1:

1. Show stationing of manhole No. 1 and existing manhole.
2. Manhole No. 1 will be a chamber and M.H. 2 will be a pressure relief manhole.
3. Show angle of deflection between the proposed 24" and 30" R.C.P. class III pipes at proposed manhole No. 1.

-cont-

D) Drawing No. C-UT2:

1. Manhole No. 1 should be chamber and manhole No. 2 should be pressure relief manhole.
2. Show the distances between the proposed manhole No. 1 and the existing manhole, and between the existing manhole and the outer wall of the tunnel. Also show the length of the existing 4'-0" X 2'-8" sewer being replaced.
3. Show as to what is under the concrete cradle of the proposed 30" R.C.P. Sewer.
4. Submit details of support for the proposed 12" and 30" water mains and other existing electric conduits, telephone conduits and gas main etc. Show the vertical clearance between the the bottom of the proposed 36" water main and top of proposed 24" R.C.P. sewer at their crossing. Also one of the existing electric conduit is in very close proximity of the proposed manhole No. 2.
5. Show details of R.C. Collar.

Please submit three (3) sets of corrected plans revised in accordance with the above comments and those marked in red on the enclosed set of plans for our review and approval.

ENCLOSURE.

cc: DiMartino
Novotny
Vogel
Oliveri
Farag
Yee/Swedlow(RM. #929)
Khan/Henneberger
Aggarwal
Suspense
RA:lp

Very truly yours,

FREDERICK NOVOTNY, P.E., CHIEF
Div. of Sewer Regulation &
Control, Bureau of Sewers

Copy to:
Mr. Harry Kamamis, P.E.,
Director
Mass Transit Coordination
NYC Department of Transportation
51 Chambers Street, Rm. 423
New York, NY 10007

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11-23-63