

cc: DiMartino
Farag
D. Smith
~~Chandra Patel~~
Suspense
CP:lp

Janaury 27, 1989

Dispatched

FEB 1989

Bureau of Heavy Construction
Mail Room

1 E 2 S 7 SS098
DATE 1/27/89

Mr. A.E. Shaw, Jr. P.E.
Director of Engineering , Track & Structures
National Railroad Passenger Corporation
2000 Market Street
Philadelphia, PA 19103

RE: West Side Connection, Grading Drainage and Track Construction from West 37th
Street to Harlem River, Borough of Manhattan

Dear Mr. Shaw:

This is in reply to your submittal of contract plans with a letter dated August 15, 1988
and subsequent submittal of structural computations with a letter dated December
5, 1988 regarding the above referenced project.

Please revise details of proposed manhole No. 14 to conform with NYCDEP standards
as indicated in red on drawing No. D-6 and submit three (3) sets of revised contract
plans for our approval.

ENCLOSURE.

Very truly yours,

MAGDI FARAG, P.E., CHIEF
Division of Sewer Regulation & Control
Office of the Chief Engineer

SHAW, A.E.

Amtrak

LETTER OF TRANSMITTAL

SMITH
12/14/88

FROM: Mr. A. E. Shaw, Jr., P.E.

Director of Engineering, T & S

Amtrak

2000 Market St.

Philadelphia, Pa. 19103

TO: Mr. Magdi Farag, P.E. Chief

Div. of Sewer Regul. & Control

Bureau of Sewers

N.Y.C. Dept. of Environmental Protection

40 Worth St. Rm 922

New York, NY 10013

DATE: Dec. 5, 1988

PROJECT: West Side Connection

LOCATION: New York City

ATTENTION: C. Patel

RE:

IF ENCLOSURES ARE NOT AS INDICATED,
NOTIFY:

Norm Satterthwaite

215-557-4274

GENTLEMEN:

WE ARE SENDING YOU ☒ HEREWITH ☐ DELIVERED BY HAND ☐ UNDER SEPERATE COVER

VIA _____ THE FOLLOWING ITEMS:

☐ PLANS ☐ PRINTS ☐ SHOP DRAWINGS ☐ SAMPLES ☐ SPECIFICATIONS ☐ ESTIMATES☐ COPY OF LETTER ☒ OTHER (SPECIFY) _____

COPIES	DATED	DESCRIPTION
1	—	Calculations (structural) for Manhole #14 & structural cap on existing manhole (3 sheets)

THESE ARE TRANSMITTED AS INDICATED BELOW

☐ FOR YOUR USE	☐ APPROVED AS NOTED	☐ RETURN _____ CORRECTED PRINTS
☒ FOR APPROVAL	☐ APPROVED FOR CONSTRUCTION	☐ SUBMIT _____ COPIES FOR _____
☒ AS REQUESTED	☐ RETURNED FOR CORRECTIONS	☐ RESUBMIT _____ COPIES FOR _____
☐ FOR REVIEW AND COMMENT	☐ RETURNED AFTER LOAN TO US	☐ FOR BIDS DUE _____

REMARKS:

65095
12-14-88

RECEIVED
D.E.P. BUREAU OF SEWERS

DEC 12 1988

DIVISION OF
SEWER REGULATION
AND CONTROL

SIGNED: N. Satterthwaite for AES

TITLE: Sr. Civil Engineer

National Railroad Passenger Corporation, 2000 Market Street, Philadelphia, PA 19103

5-26/88

Amtrak



C. Gandy To: Smith

RECEIVED
D.E.P./BUREAU OF SEWERS

AUG 15 1988

8/22/88

AUG 22 1988

DIVISION OF
SEWER REGULATION
AND CONTROLFILE: NY/NYC10-1253

Mr. Magdi Farag, P.E., Chief
Division of Sewer Regulation and Control
Bureau of Sewers
NYC Department of Environmental Protection
40 Worth Street
New York, NY 10013

Subject: West Side Connection - (Amtrak)
Manhattan, New York City

Dear Mr. Farag:

This is in response to your comments by letter dated July 14, 1988.

Comment 1: This manhole is on Amtrak property and will be maintained by Amtrak. Since we will be using precast circular manholes, we chose an alternate design for the drop pipe rather than the City standard.

Comment 2: We will call for replacement of the existing frame and cover with new 27" cover per request. We used a 5'-0" x 4'-0" chimney instead of standard 4'-0" x 4'-0", so that new wall will bear directly on existing sewer wall. We feel this will provide more strength at no increased cost.

We have added two (2) notes - clean existing rebars for anchorage and use of epoxy bonding compound.

Comment 3: Enclosed are structural design calculations for the proposed manhole #14 and the structural cap, per your request.

Not received

Enclosed are three (3) complete sets of contract documents for your review and approval. Please return one set stamped approved.

structural computations 8-23-88
not found. called on Sept. 16, 1988
called Sept. 29, 1988

AN EQUAL OPPORTUNITY EMPLOYER

FILE: NY/NYC10-1253

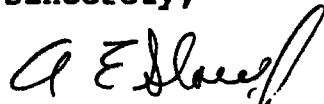
Mr. Magdi Farag, P.E., Chief
Division of Sewer Regulation and Control
Bureau of Sewers

Subject: West Side Connection - (Amtrak)
Manhattan, New York City

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If you have any questions, please contact Norman
Satterthwaite at (215) 557-4274.

Sincerely,



A. E. Shaw, Jr., P.E.
Director Engineering
Track and Structures

Attachments: Three (3) sets of Plans and Specifications
Letter dated July 14, 1988

NAS/dar