



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:

55095
12-14-88

RECEIVED
D.E.P. BUREAU OF SEWERS

DEC 12 1988

DIVISION OF
SEWER REGULATION
AND CONTROL

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



5-26/88
 RECEIVED
 D.E.P./BUREAU OF SEWERS
 AUG 15 1988 8/22/88
 AUG 22 1988

DIVISION OF
 SEWER REGULATION
 AND CONTROL

FILE: 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.

5/063
 structural computations 8-23-88
 not found. called on Sept. 16, 1988
 called Sept. 29, 1988

AN EQUAL OPPORTUNITY EMPLOYER

FILE: NY/NYC10-1253

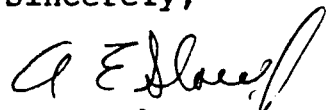
Mr. Magdi Farag, P.E., Chief
Division of Sewer Regulation and Control
Bureau of Sewers

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

Page 2

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