

cc: DiMartino
Farag
D. Smith
Hinds W/A
Aggarwal
~~Chandra Patel~~
Suspense
CP:lp

60001
4-19-89
April 18, 1989

I. Oncu, P.E.
Director Facilities, Design
National Railroad Passenger Corporation
2000 Market Street
Philadelphia, PA 19103

RE: West Side Connection, Grading and Drainage Contract, Borough of Manhattan

Dear Mr. Oncu:

This is in reply to your submission of three (3) copies of revised Drawing No. D-6 with a letter dated March 13, 1989 regarding the above referenced project.

Your submitted drawing has been reviewed by this department and is hereby approved. A copy of the drawing stamped "Approved" is enclosed herewith for your records.

Please advise Mr. Carlton Hinds, P.E., Chief, Construction Inspection Section, Office of the Chief Engineer, 40 Worth Street, New York, NY 10013, Telephone #(212) 566-3333, at least fifteen (15) days before commencing construction. After completion of work, submit one (1) set of as-built drawings on three (3) mls mylar for our records.

ENCLOSURE.

Very truly yours,

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

Dispatched

APR 27 1989

Bureau of Heavy Construction
Mail Room

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

RAU /
Chandra
PREVIOUS PROJECT
Amtrak

Smith
3/28/89

MAR 13 1989

Mr. Magdi Farag, P.E., Chief
Division of Sewer Regulation & Control
N.Y.C. Department of Environmental Protection
40 Worth Street, Room 922
New York, NY 10013

RE: West Side Connection, Manhattan
Grading & Drainage Contract

Dear Mr. Farag:

We have revised the design details for Manhole No.-14 in accordance with your markup copy of Drawing No. D-6.

Herewith are three (3) copies of revised Drawing D-6 for your review and approval.

Very truly yours,

I. Oncu

I. Oncu, P.E.
Director Facilities
Design

6000-1
3 31 89

Attachments: Three (3) copies of Plan # D-6

RECEIVED
D.E.P. BUREAU OF SEWERS

MAR 27 1989

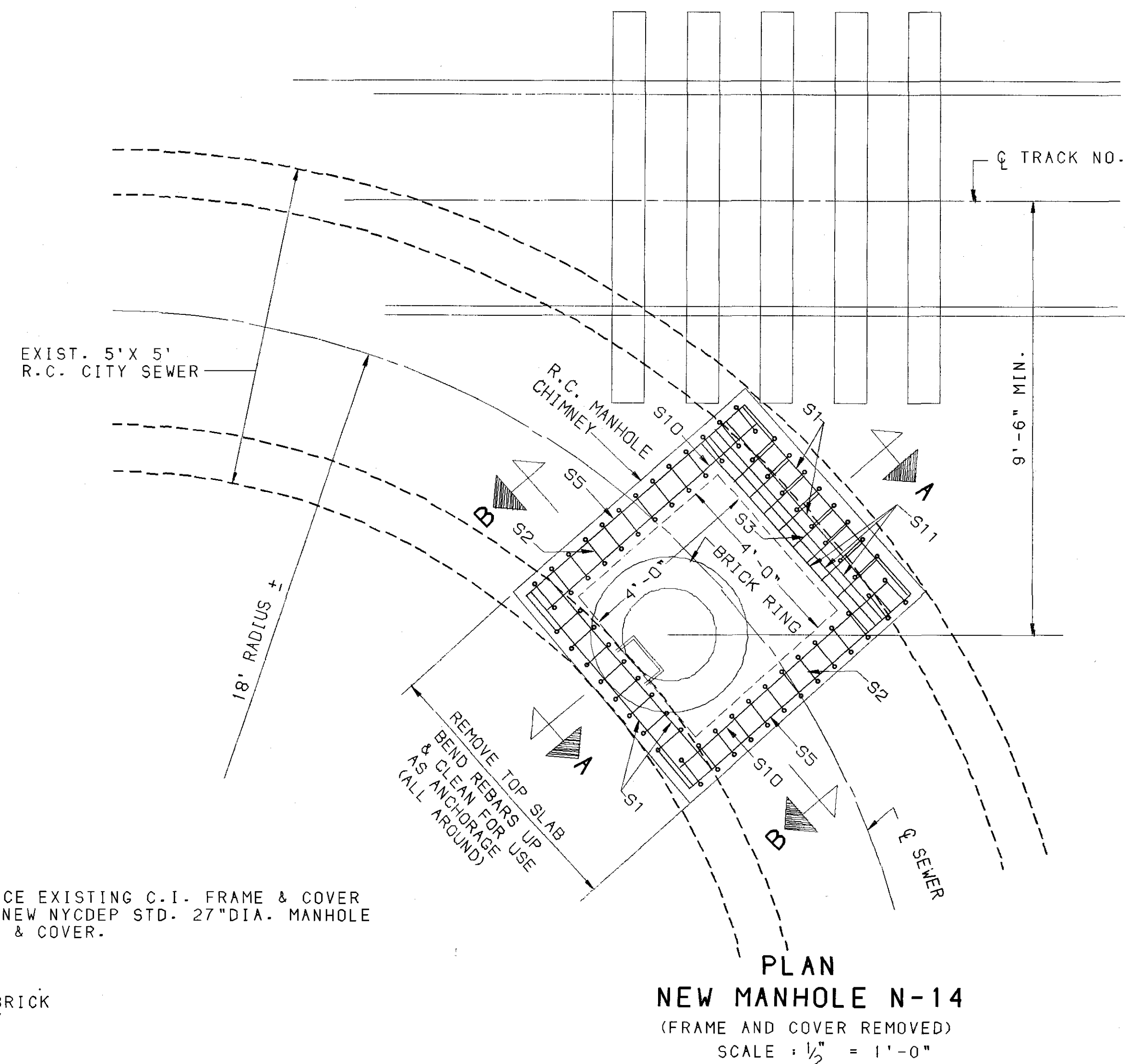
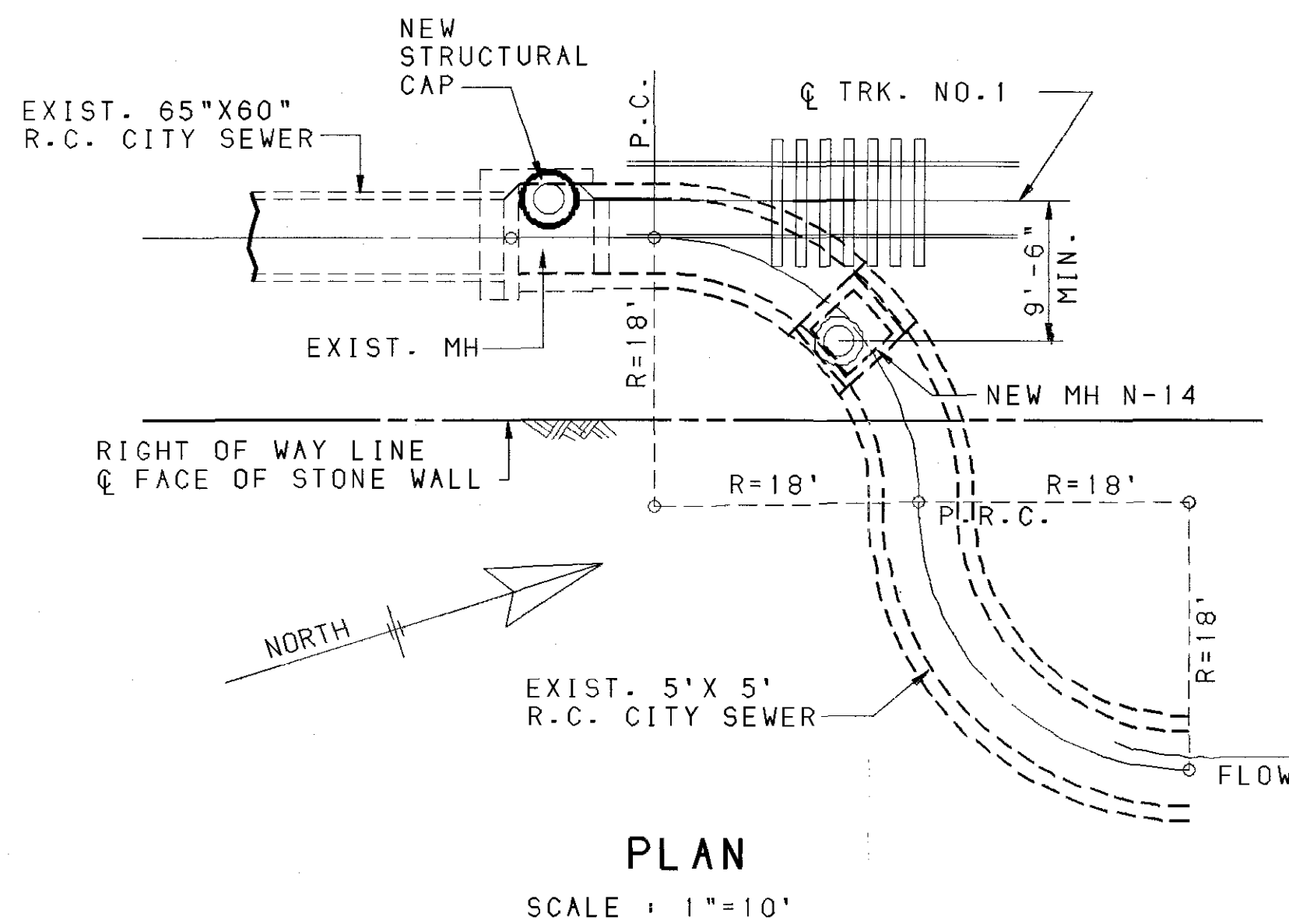
DIVISION OF
SEWER REGULATION
AND CONTROL

B

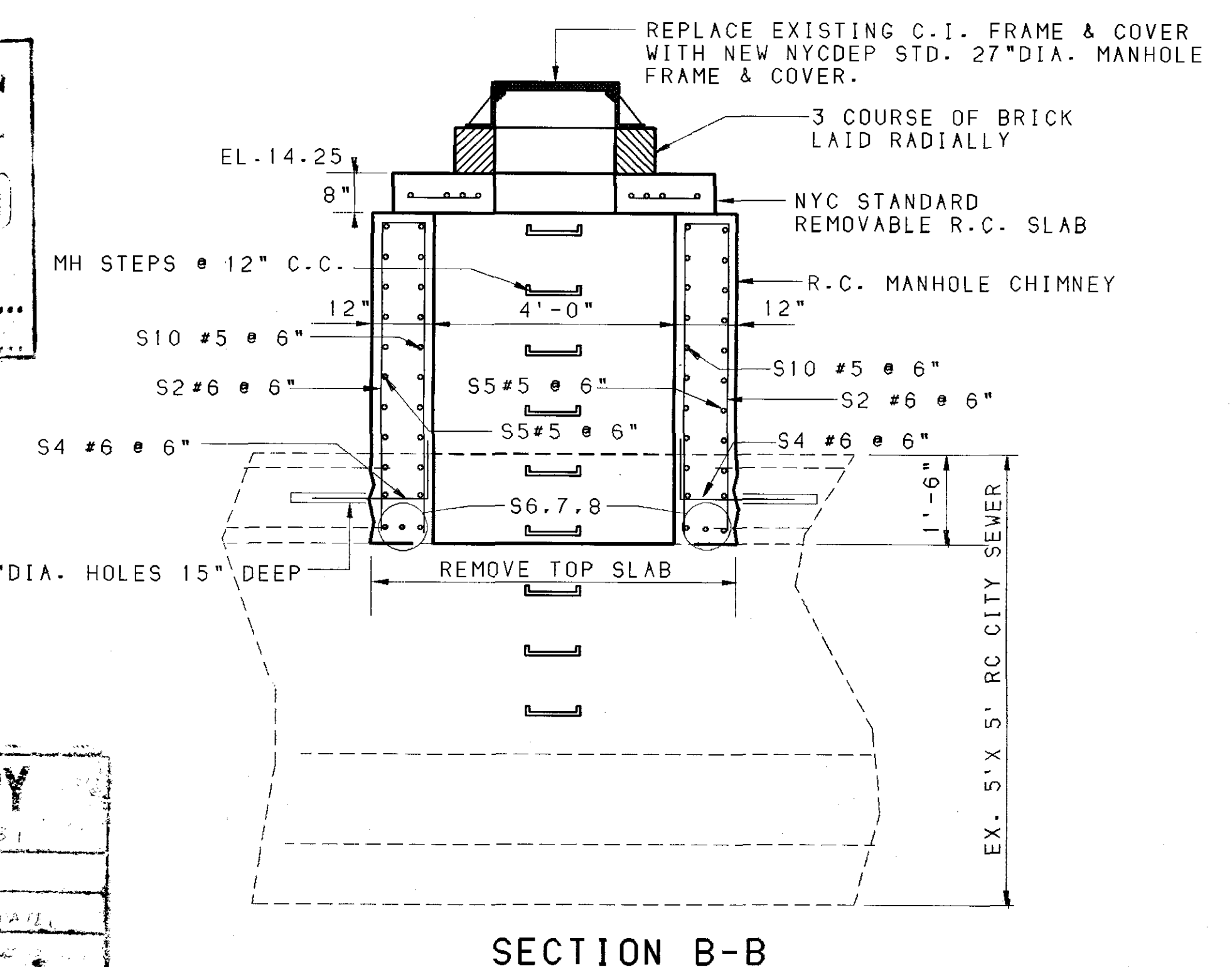
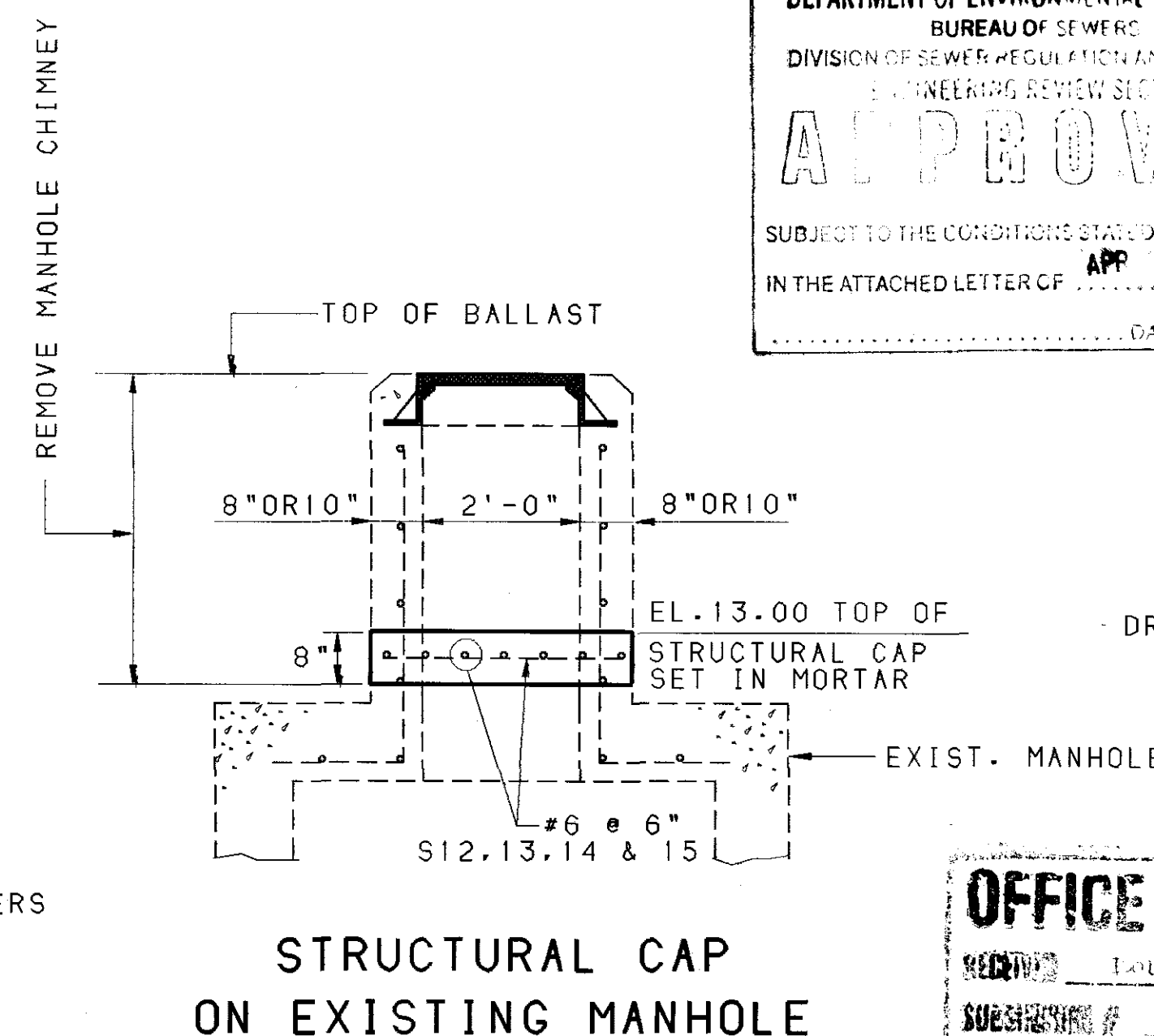
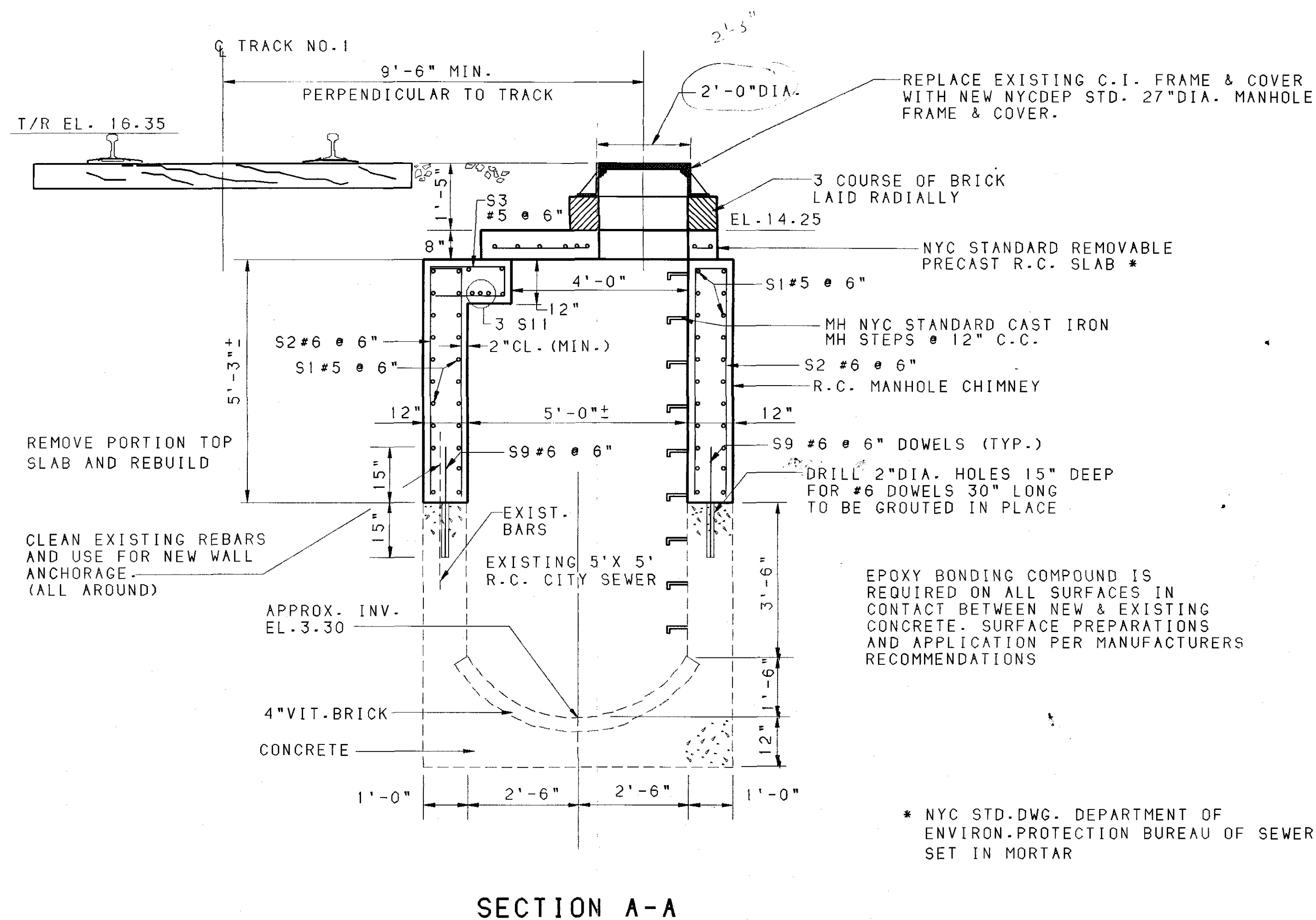
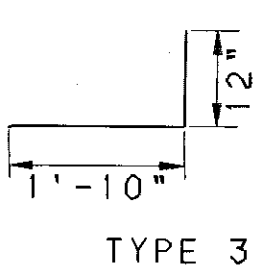
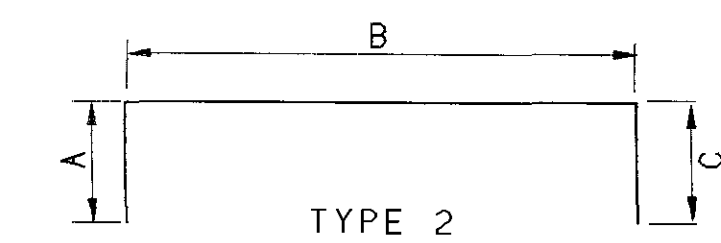
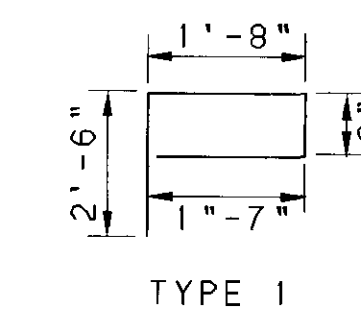
AN EQUAL OPPORTUNITY EMPLOYER

NOTE:

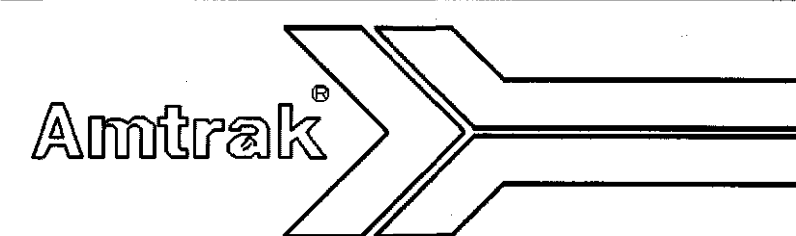
1. MAINTENANCE OF CITY SEWER AND MANHOLE N-14 SHALL BE BY THE CITY OF NEW YORK.
2. ALL CONCRETE SHALL HAVE A MINIMUM COMPRESSIVE STRENGTH OF 4,000 PSI AT 28 DAYS.



REINF. BAR SCHEDULE								
MARK	SIZE	LENGTH	NO.	TYPE	A	B	C	REMARKS
S1	#5	5'-8"	45	STR.	—	—	—	
S2	#6	10'-5"	42	2	4'-11"	7"	4'-11"	
S3	#5	6'-5"	8	1	—	—	—	
S4	#6	2'-10"	26	3	—	—	—	
S5	#5	8'-8"	20	2	1'-0"	6'-8"	1'-0"	
S6	#6	9'-8"	2	2	1'-10"	6'-0"	1'-10"	
S7	#6	9'-4"	2	2	1'-10"	5'-8"	1'-10"	
S8	#6	9'-0"	2	2	1'-10"	5'-4"	1'-10"	
S9	#6	2'-6"	22	STR.	—	—	—	
S10	#5	6'-8"	(20)	STR.	—	—	—	
S11	#6	7'-7"	3	2	1'-0"	5'-7"	1'-0"	
S12	#6	3'-6"	2	STR.	—	—	—	STRUC. CAP
S13	#6	3'-4"	4	STR.	—	—	—	STRUC. CAP
S14	#6	2'-10"	4	STR.	—	—	—	STRUC. CAP
S15	#6	1'-8"	4	STR.	—	—	—	STRUC. CAP



No.	Revisions	Date	By	No.	Revisions	Date	By



Office of the Chief Engineer

NATIONAL RAILROAD PASSENGER CORPORATION, 400 N. CAPITAL ST., NW, WASHINGTON, D.C. 20001

Approved	Date

NEW YORK

NEW YORK

WEST SIDE CONNECTION
GRADING & DRAINAGE

WEST 37TH STREET TO HARLEM RIVER

Designed NS

Drawn JLM

Checked NS

Date 10/1/88

Project no./File No.

NY, NYC 10-1253

Sheet No.

D-6

Sheet