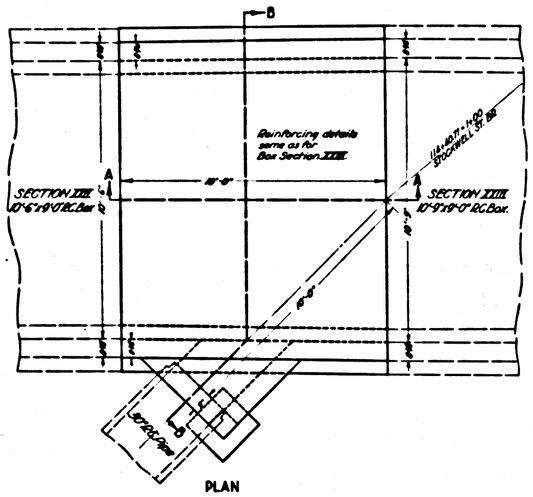

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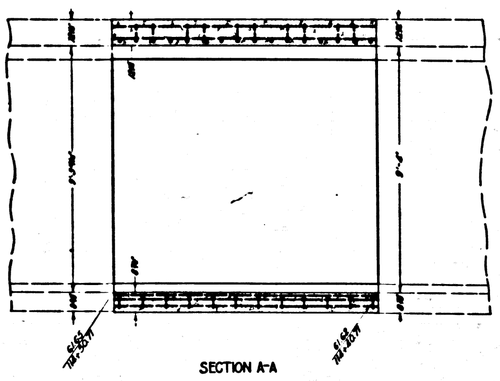
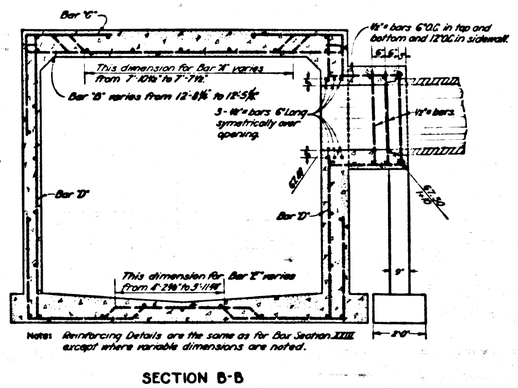


SECTION A-A



SECTION B-B

SPECIAL STRUCTURE No 14

GLEN AVE. TRUNK - STATION 114+40.71

SCALE ½" = 1'

Reviewed for Corrections August 1941 A.T. Kincaid.

NOTES:

Elevations are in feet above U.S.G.S. or mean Sea Level Datum.

Stations of inlets and junctions refer to the intersections of the center lines of the inlets with the center line of the main drain.

Elevations of all inlets except catch basin inlets into box sections refer to the flow lines of the inlets produced on their gradients to the vertical plane thru the center line of the main drain. Elevations of catch basin inlets into box sections refer to the intersections of the flow lines of these inlets with the inside wall of the box section.

For details of all standard structures see Standard Plans.

All reinforced concrete structures shall be of Class "A" Concrete.

Reviewed for Corrections August 1941 A.T. Kincaid

GLEN AVENUE DRAINAGE SYSTEM

OF THE COUNTY OF LOS ANGELES, CALIFORNIA

DETAILS OF SPECIAL STRUCTURES

SPECIAL STRUCTURES NO. 1 TO 14

SHEET 21 OF 28 SHEETS

SCALE AS SHOWN NOVEMBER 1935

ALFRED JONES COUNTY SURVEYOR

RECOMMENDED E.E. Mitchell CHIEF DEPUTY APPROVED Alfred Jones COUNTY SURVEYOR

REFERENCE				
		DESIGNED	E.E. Mitchell	DEC. 1933
		TRACED	G.R. Hornbrook	FEB. 1935
	Revised 6-7-36 - 7-23-36	CHECKED	R.L. Gregory	FEB. 1935

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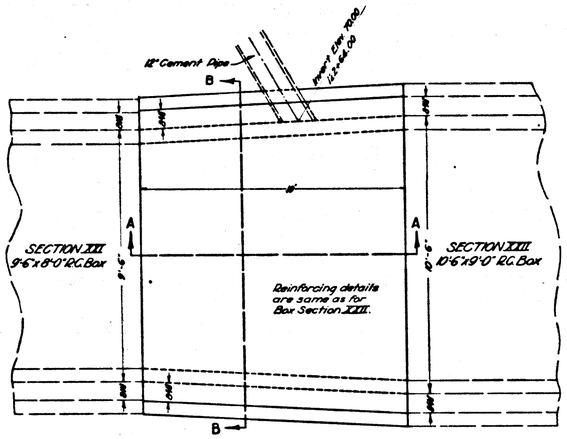
A1 OF A10

(21)



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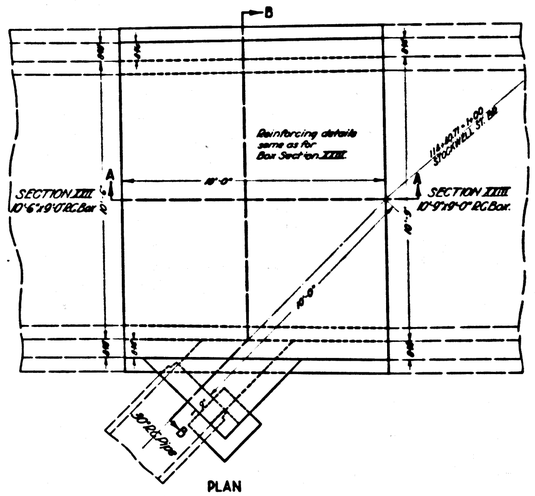

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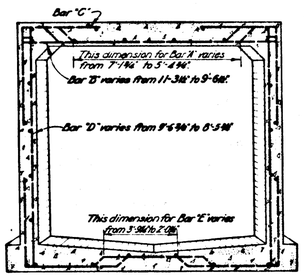
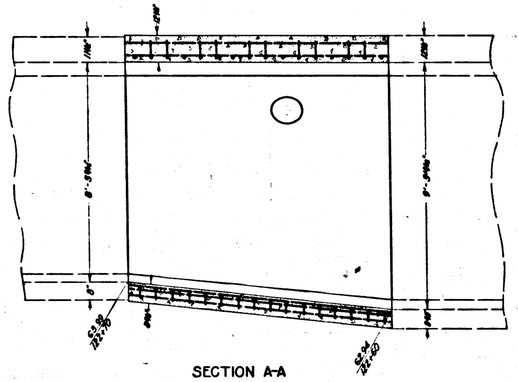
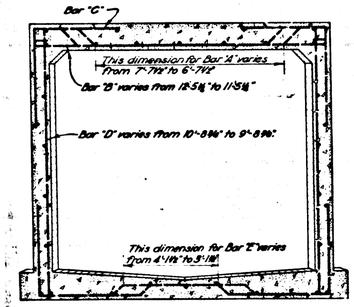


Note: Reinforcing bar details are the same as for Bar Section XIII except where variable dimensions are noted.

SECTION B-B

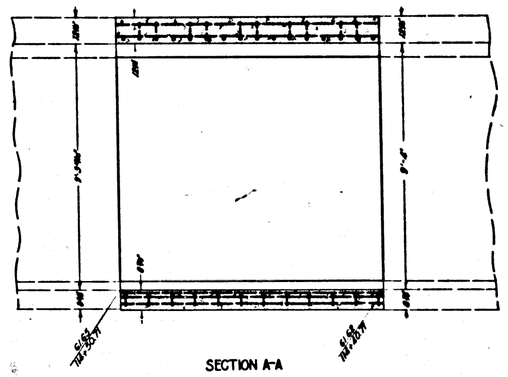


SECTION A-A

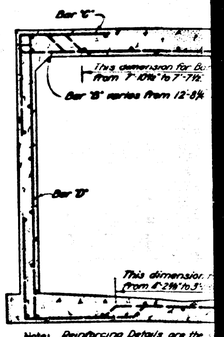


Note: Reinforcing bar details are the same as for Bar Section XIII except where variable dimensions are noted.

SECTION B-B



SECTION A-A



Note: Reinforcing Details are the

SECTION

STRUCTURE Nº 12

TRUNK- STATION 164+20.00

SCALE ½"=1'

August 1941 A.T.Kincaid

SPECIAL STRUCTURE Nº 13

GLEN AVE. TRUNK-STATION 122+60.00

SCALE ½"=1'

Reviewed for Corrections August 1941 A.T.Kincaid.

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A2 OF A10

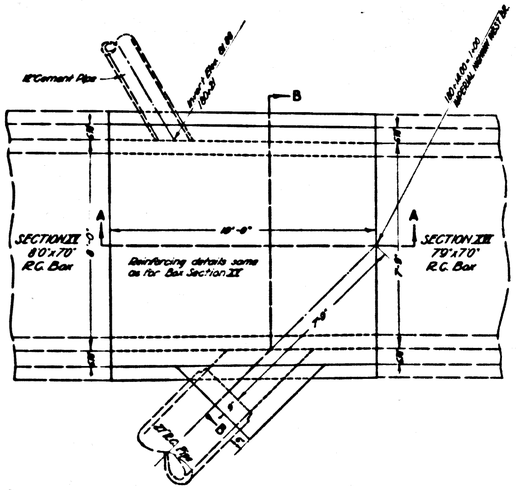
SPECIAL STRUCTURE Nº 14

GLEN AVE. TRUNK-STATION 114+40.71

SCALE ½"=1'

Reviewed for Corrections August 1941 A.T.Kincaid.

Unit #2 — Unit #1



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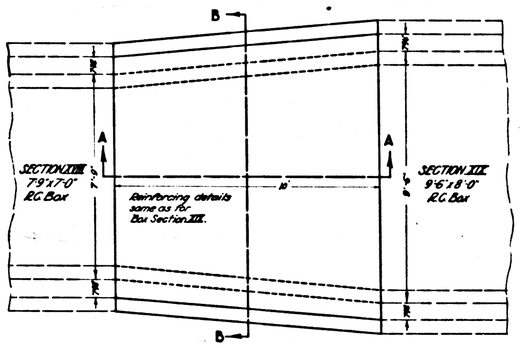

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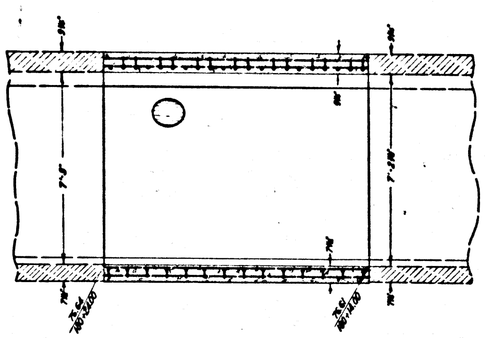
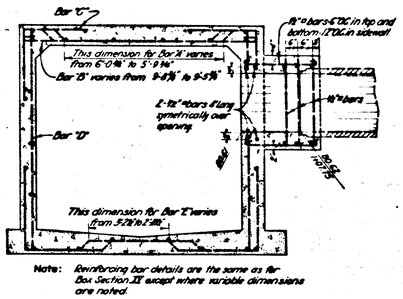
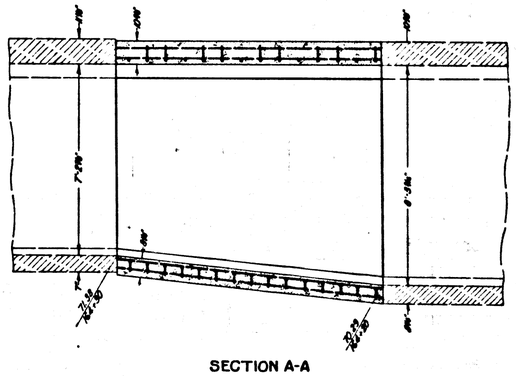


SECTION A-A

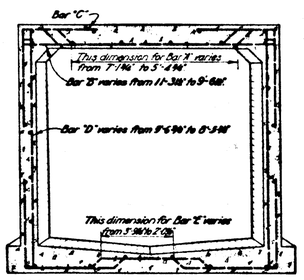


Note: Reinforcing bar details are the same as for Box Section XII except where variable dimensions are noted.

SECTION B-B

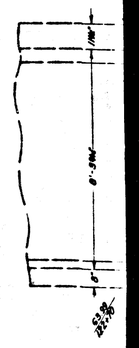


SECTION A-A



Note: Reinforcing bar details are the same as for Box Section XIII except where variable dimensions are noted.

SECTION B-B



SPECIAL STRUCTURE No 11

GLEN AVE. TRUNK - STATION 180+14.00

SCALE ½"=1'

Reviewed for Corrections August 1941 A.T. Kincaid

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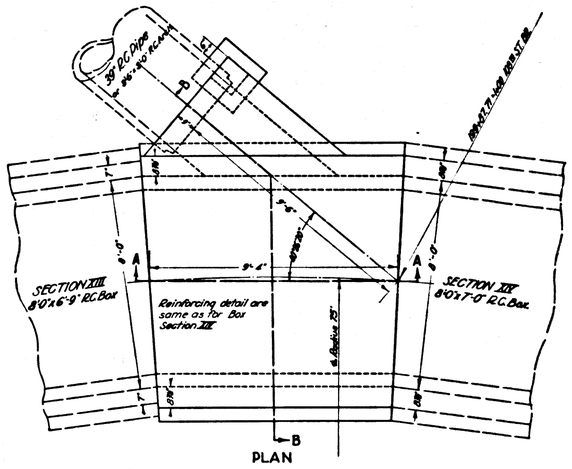
A3 OF A10

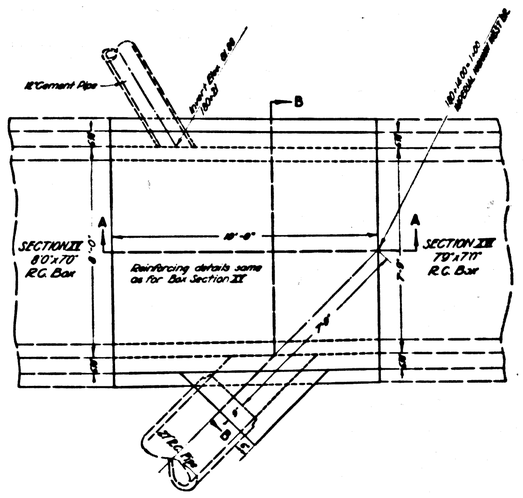
SPECIAL STRUCTURE No 12

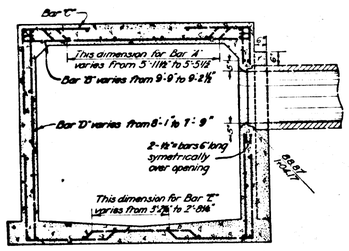
GLEN AVE. TRUNK - STATION 164+20.00

SCALE ½"=1'

Reviewed for Corrections August 1941 A.T. Kincaid

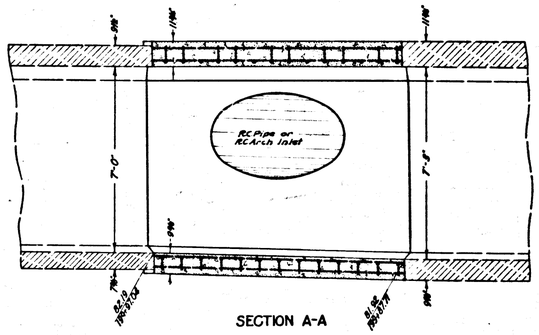


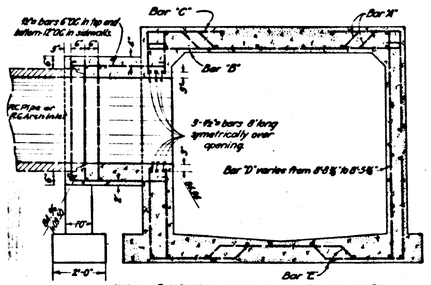




Note: Reinforcing bar details are the same as for Box Section XII except where variable dimensions are noted.

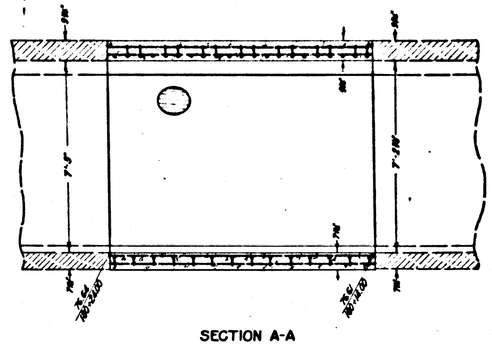
SECTION B-B





Note: Reinforcing bar details are the same as for Box Section XII except where variable dimensions are noted.

SECTION B-B



SPECIAL STRUCTURE No 9
STATION 214+00.39
1"

SPECIAL STRUCTURE No 10
GLEN AVE. TRUNK - STATION 199+87.71
SCALE ½"=1'

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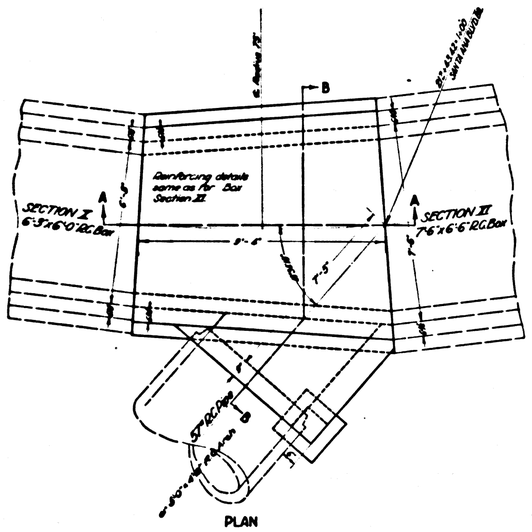
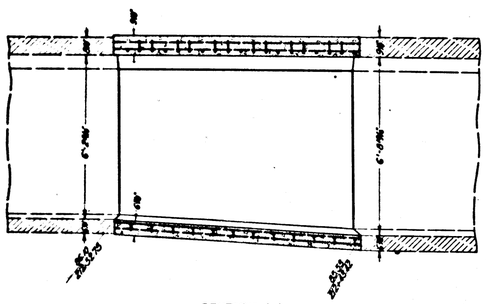
A40FA10

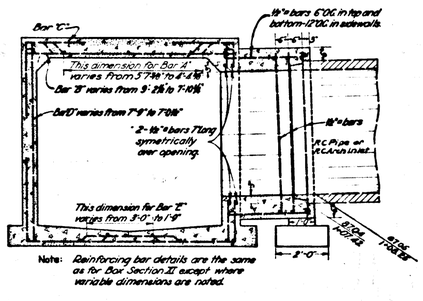
SPECIAL STRUCTURE No 11
GLEN AVE. TRUNK - STATION 180+14.00
SCALE ½"=1'
Reviewed for Corrections August 1941 A.T. Kincaid



PLAN



SECTION A-A

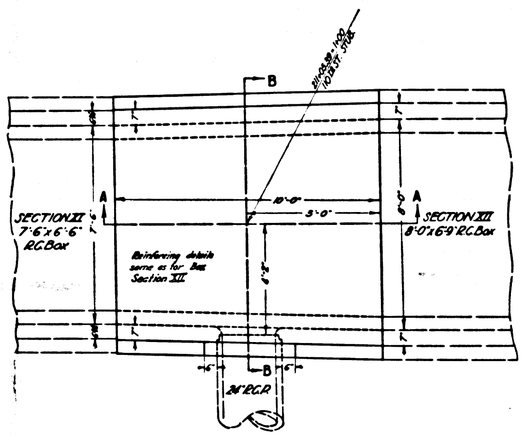


SECTION B-B

SPECIAL STRUCTURE No 8

GLEN AVE. TRUNK STATION 212+43.42

SCALE 1/8"=1'



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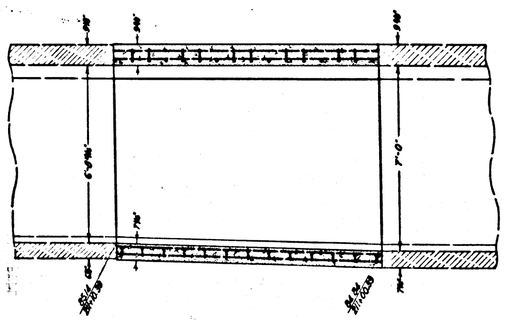
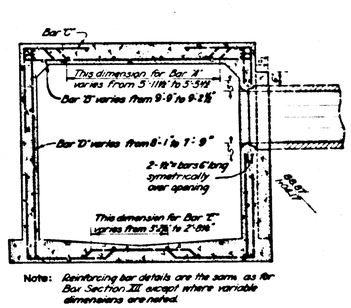


SECTION A-A



SECTION B-B

SPECIAL STRUCTURE No 9

GLEN AVE. TRUNK STATION 211+00.39

SCALE 1/8"=1'

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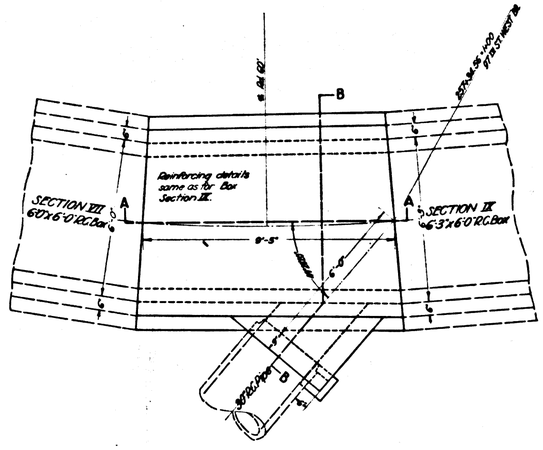
A5 OF A10



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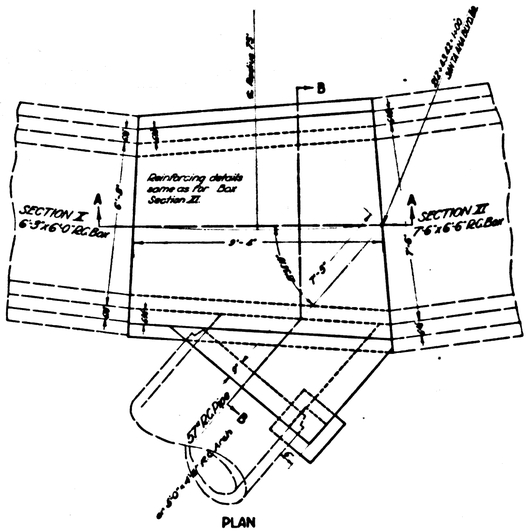

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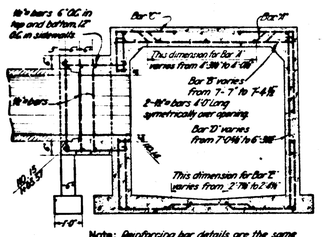
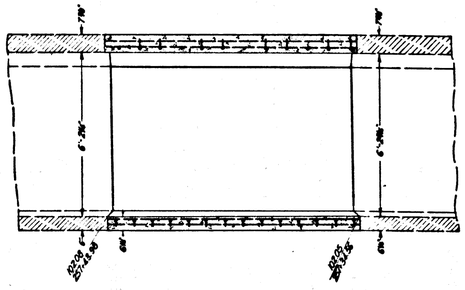
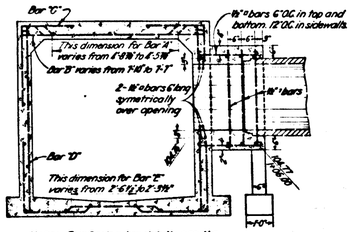


Note: Reinforcing bar details are the same as for Box Section XI except where variable dimension are noted.

SECTION B-B

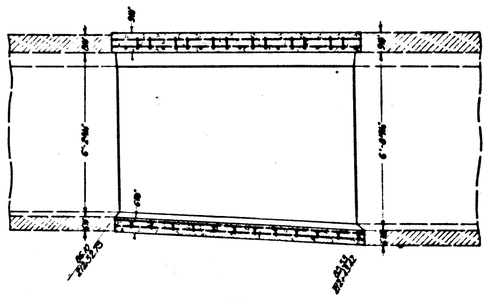


SECTION A-A

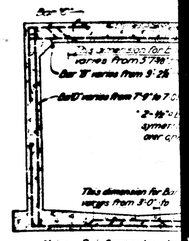


Note: Reinforcing bar details are the same as for Box Section XI except where variable dimensions are noted.

SECTION B-B



SECTION A-A



Note: Reinforcing bar details are the same as for Box Section XI except where variable dimensions are noted.

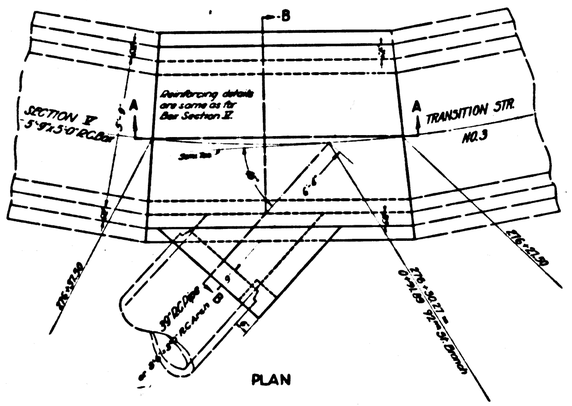
SECTIO

UCTURE No 6
STATION 275+03.47
1/2"=1'

SPECIAL STRUCTURE No 7
GLEN AVE. TRUNK - STATION 257+34.56
SCALE 1/2"=1'

SPECIAL STRUCTURE No 8
GLEN AVE. TRUNK STATION 212+43.42
SCALE 1/2"=1'

CSB-1171-21
A6 OF A10



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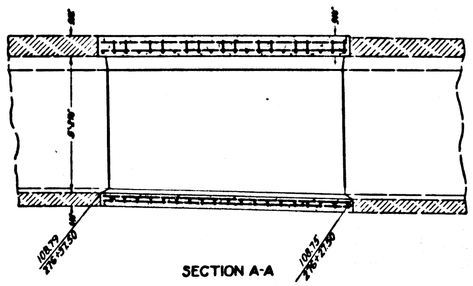
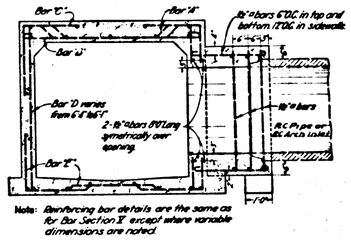


SECTION A-A



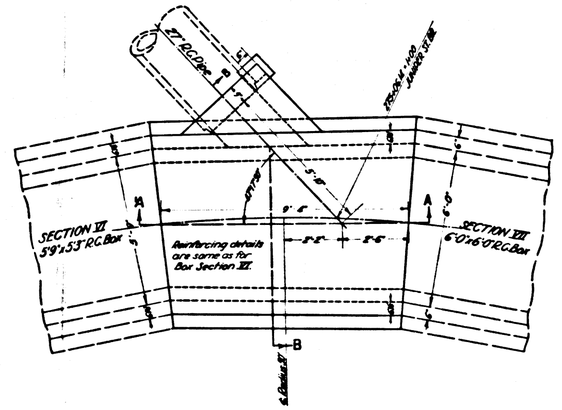
Note: Reinforcing bar details are the same as for Box Section V except where variable dimensions are noted.

SECTION B-B

SPECIAL STRUCTURE No 5

GLEN AVE. TRUNK STATION 276+36.71

SCALE 1/2"=1'



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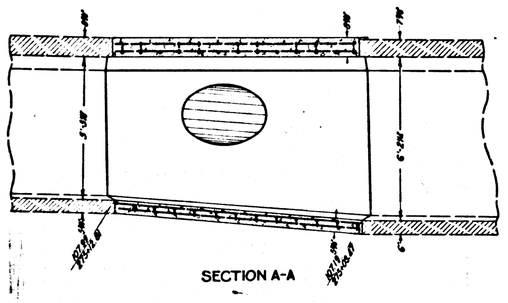
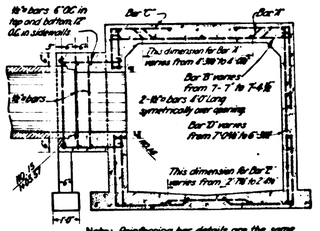


SECTION A-A



Note: Reinforcing bar details are the same as for Box Section VII except where variable dimension are noted.

SECTION B-B

SPECIAL STRUCTURE No 6

GLEN AVE. TRUNK - STATION 275+03.47

SCALE 1/2"=1'

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Unit #3 → ← Unit #2

Note: Reinforcing bar details are the same as for Box Section IV except where variable dimensions are noted.

SECTION B-B

...TRUCTURE Nº 3
...RUNK STATION 292+18
...ALE ⅛"=1'

PLAN

SECTION A-A

Note: Reinforcing bar details are same as for Box Section II except where variable dimensions are noted.

SECTION B-B

SPECIAL STRUCTURE Nº 4
GLEN AVE. TRUNK-STATION 280+00
SCALE ⅛"=1'

PLAN

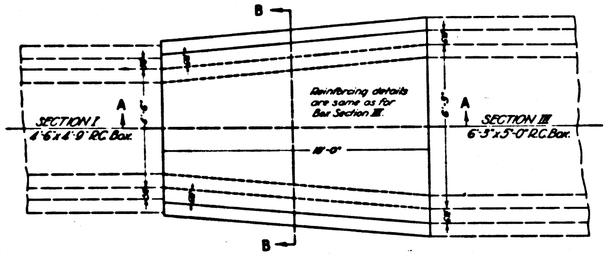
SECTION A-A

Note: Reinforcing bar de... for Box Section V ... dimensions are n...

SECT...

SPECIAL STRUCTURE Nº 5
GLEN AVE. TRUNK STATION 276+36.71
SCALE ⅛"=1'

CSB-1171-21
A8 OF A10



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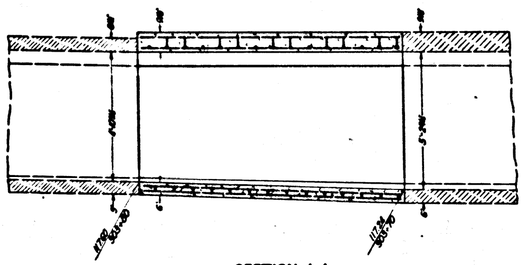
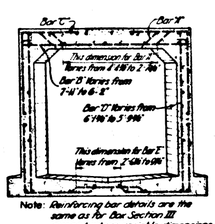


SECTION A-A



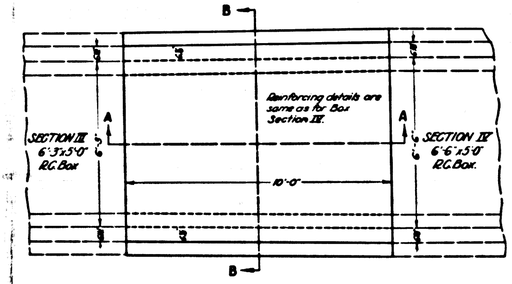
Note: Reinforcing bar details are the same as for Box Section III except where variable dimensions are noted.

SECTION B-B

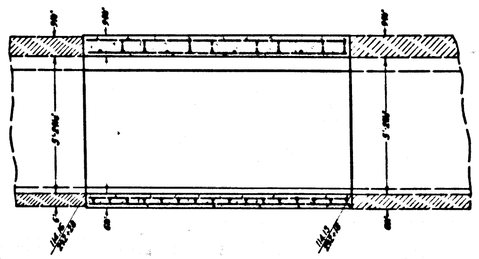
SPECIAL STRUCTURE Nº 2

GLEN AVE. TRUNK STATION 303+70

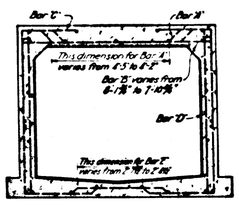
SCALE 1/8"=1'



PLAN



SECTION A-A



Note: Reinforcing bar details are the same as for Box Section II except where variable dimensions are noted.

SECTION B-B

SPECIAL STRUCTURE Nº 3

GLEN AVE. TRUNK STATION 292+18

SCALE 1/8"=1'

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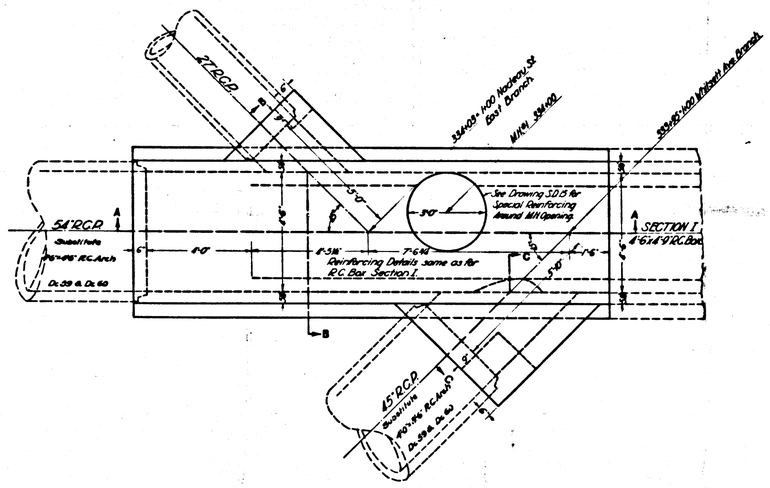
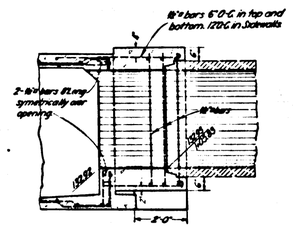
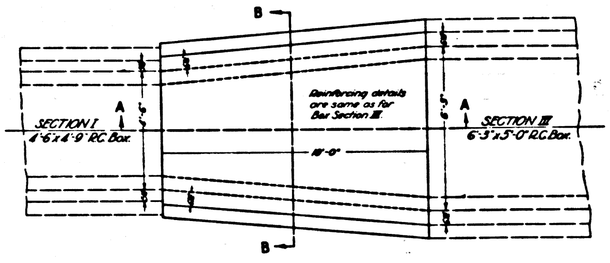


PLAN



SECTION C-C



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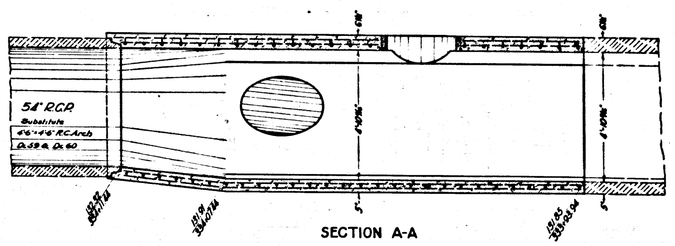
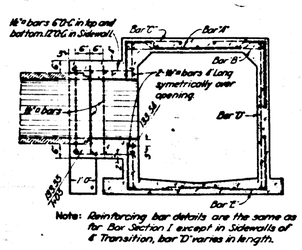
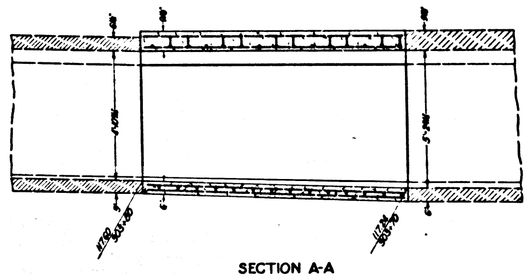


SECTION A-A



SECTION B-B



SECTION A-A

SPECIAL STRUCTURE Nº 1

GLEN AVE. TRUNK. STATION 333+93.94

SCALE 1/2" = 1'

SPECIAL STRUCTURE Nº 2

GLEN AVE. TRUNK STATION 303+70

SCALE 1/2" = 1'

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