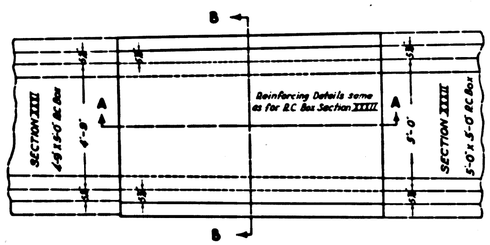

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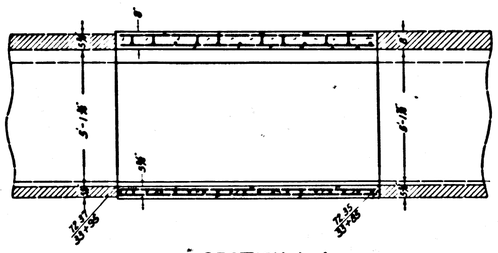
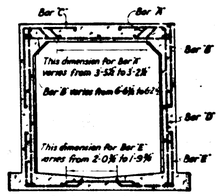


SECTION A-A



NOTE: Reinforcing Details are the same as for Box Section XXXII, except where variable dimensions are noted.

SECTION B-B

SPECIAL STRUCTURE No 25

WILMINGTON AVENUE LINE STATION 33+85

SCALE: 1/2" = 1'

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-1" Concrete.

Reviewed for Corrections. August 1941 A.T. Kincaid

CSB-1171-22
A1 OF A7

GLEN AVENUE DRAINAGE SYSTEM

OF THE COUNTY OF LOS ANGELES, CALIFORNIA

DETAILS OF SPECIAL STRUCTURES

SPECIAL STRUCTURES NO. 15 TO 25

SHEET 22 OF 28 SHEETS

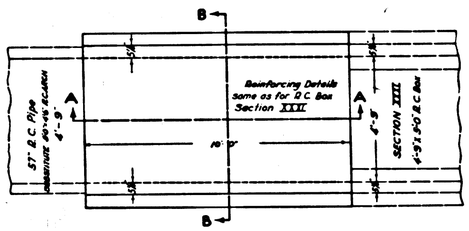
SCALE AS SHOWN — NOVEMBER 1935

ALFRED JONES, COUNTY SURVEYOR

RECOMMENDED [signature] CHIEF DEPUTY — APPROVED [signature] COUNTY SURVEYOR

REFERENCE				
		DESIGNED	E.E. Mitchell	JAN. 1934
		TRACED	O.R. Hornbrook	MAR. 1935
	Revised Oct. 11th 1938.	CHECKED	R.L. Gregory	MAR. 1935

22



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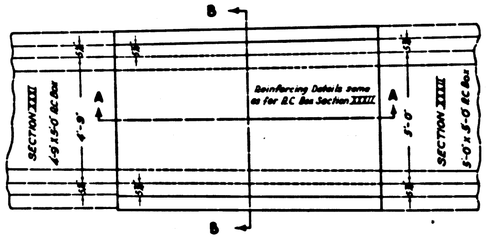

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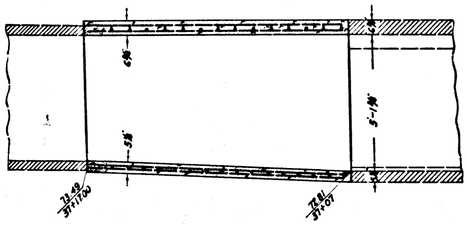

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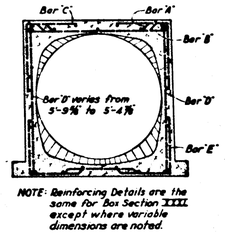

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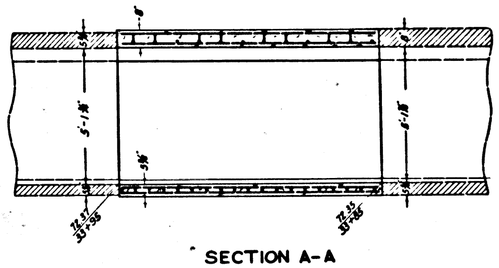

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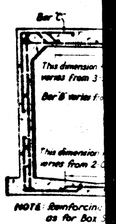

SECTI

SPECIAL STRUCTURE Nº 24

WILMINGTON AVENUE LINE STATION 37+07

SCALE: ½"=1'

SPECIAL STRUCTURE Nº

WILMINGTON AVENUE LINE STATION 33+83

SCALE: ½"=1'

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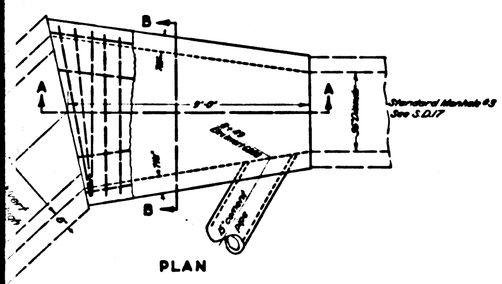
A2 OF A7



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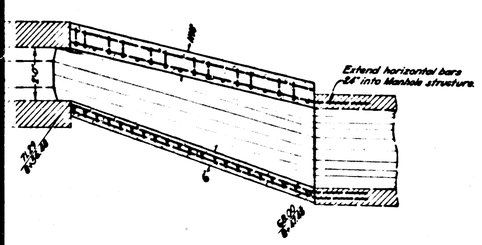

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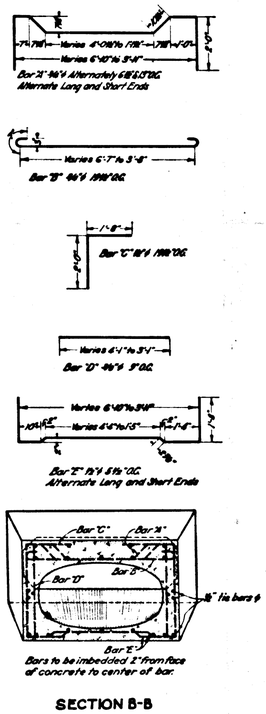

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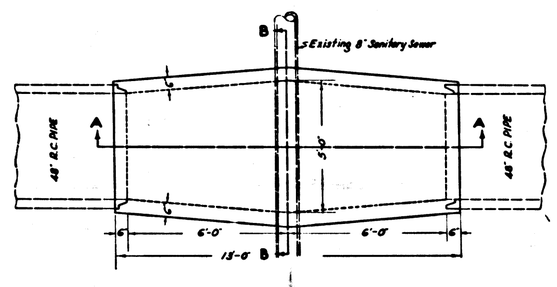

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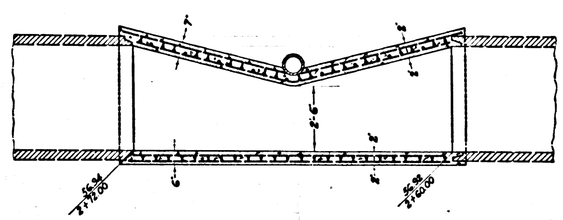
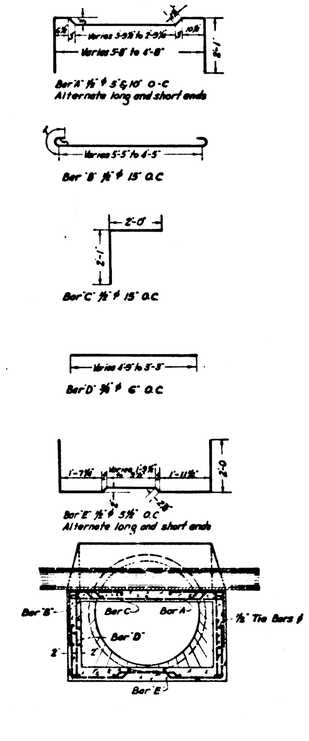


SECTION A-A



SECTION B-B

SPECIAL STRUCTURE No 20

ORIS STREET BRANCH STATION 8+47.48

SCALE 1/2" = 1'

SPECIAL STRUCTURE No 21

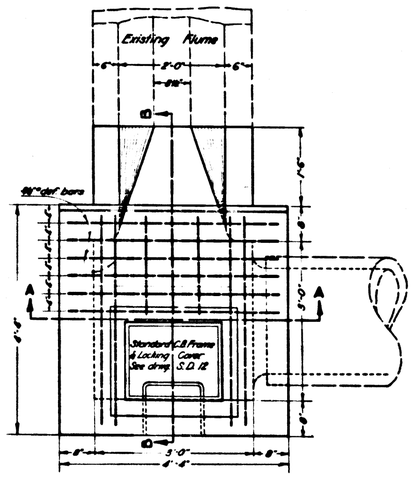
ACACIA STREET BRANCH STATION 2+60.00

SCALE: 1/2" = 1'

CSB-1171-22

A 3 OF A 7

Unit #3 | Unit #3 | Unit #1



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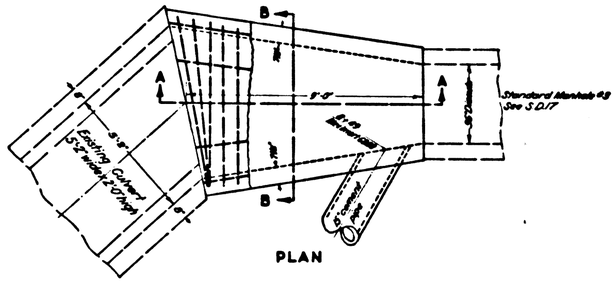

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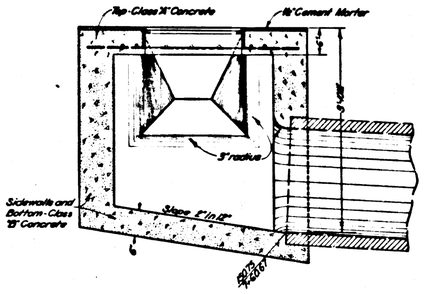

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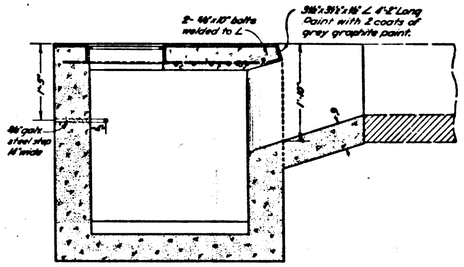

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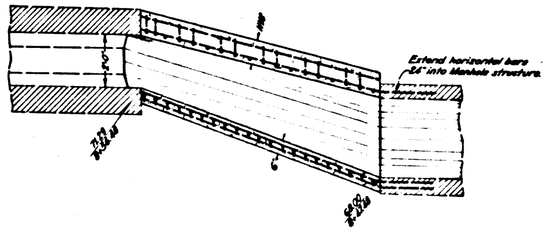

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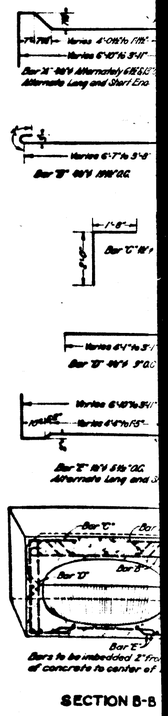

SECTION B-B

SPECIAL STRUCTURE No 19

71st. STREET BRANCH STATION 7+60.67

SCALE 1"=1'

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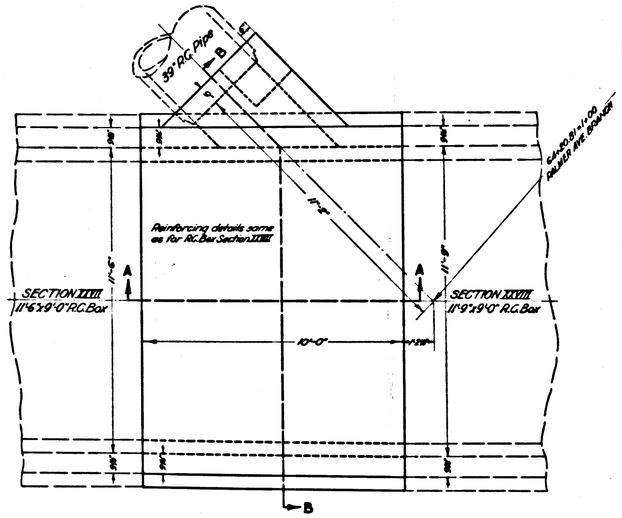
A4 OF A7

SPECIAL STRUCTURE No 20

ORIS STREET BRANCH STATION 8+47.48

SCALE 1/2"=1'

Unit #1



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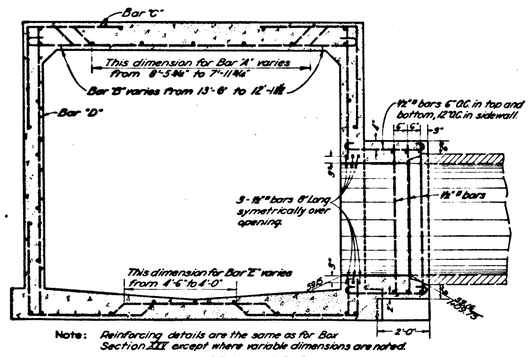
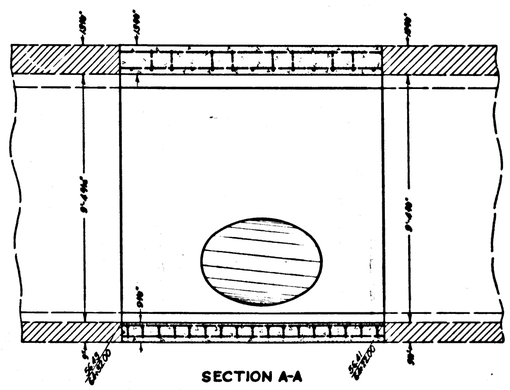


Note: Reinforcing details are the same as for Box Section XXIII except where variable dimensions are noted.

SECTION B-B



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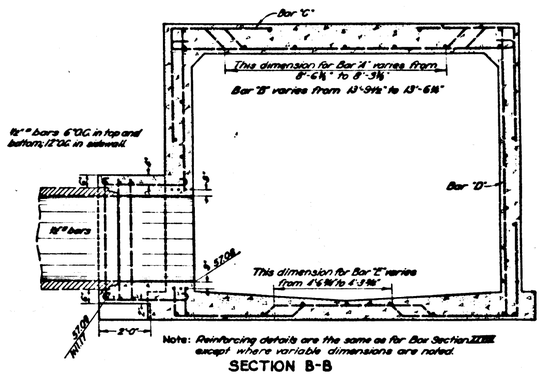

Note: Reinforcing details are the same as for Box Section XXIII except where variable dimensions are noted.

SECTION B-B

STRUCTURE No 16

TRUNK STATION 84+59.58

SCALE 1/2"=1'

SPECIAL STRUCTURE No 17

GLEN AVE. TRUNK STATION 64+22.00

SCALE 1/2"=1'

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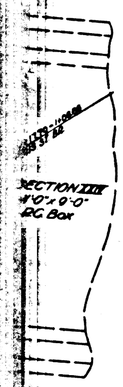
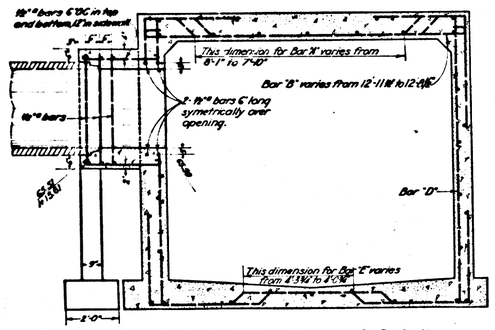
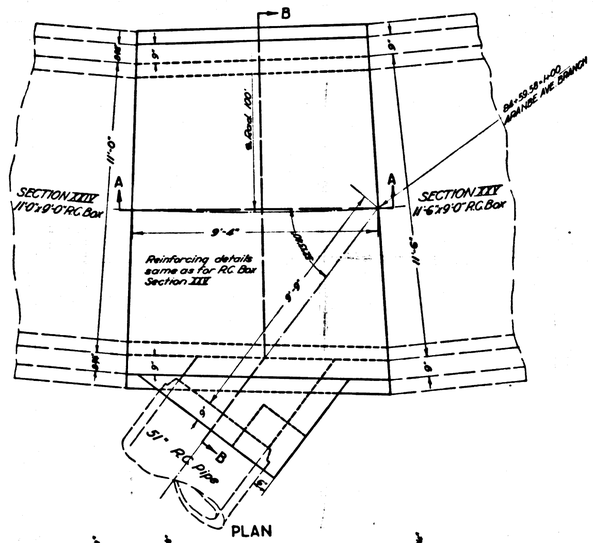
A5 OF A7





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

SECTION B-B



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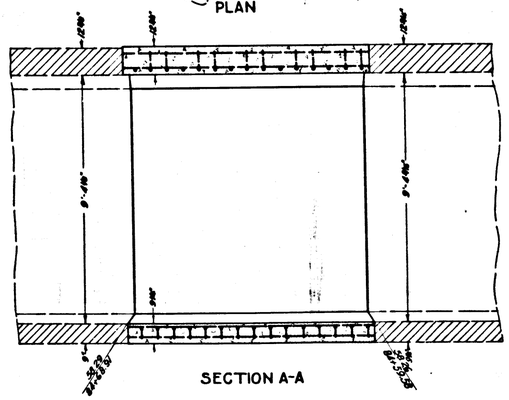
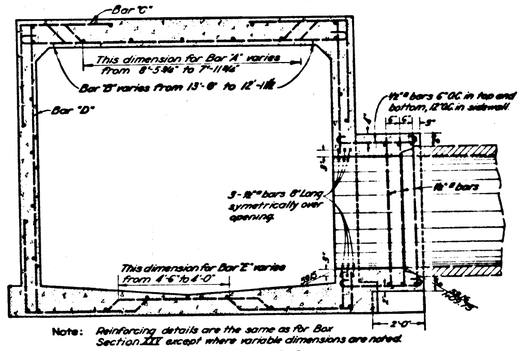
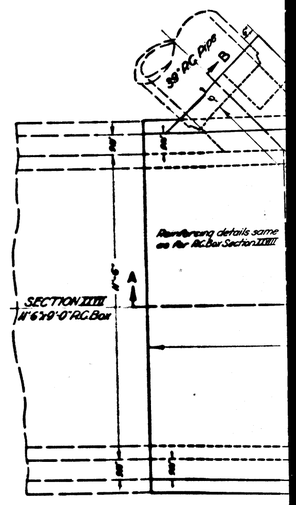


SECTION A-A



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

SECTION B-B



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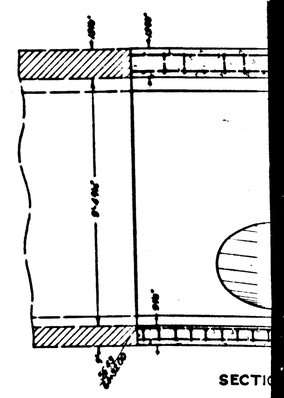

SECTI

CIAL STRUCTURE No 15
EN AVE. TRUNK STATION 105+11.13
SCALE 1/2"=1'
-22
7

SPECIAL STRUCTURE No 16
GLEN AVE. TRUNK STATION 84+59.58
SCALE 1/2"=1'

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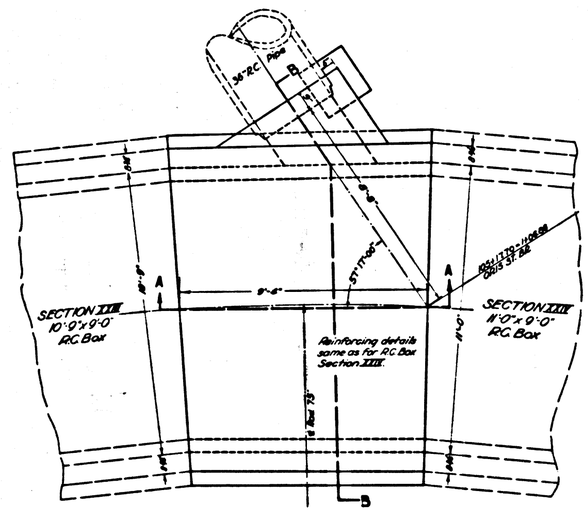
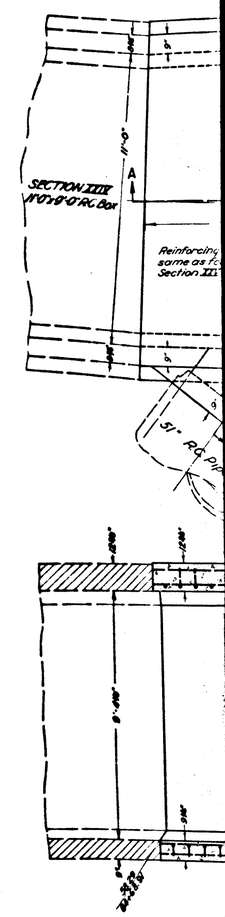
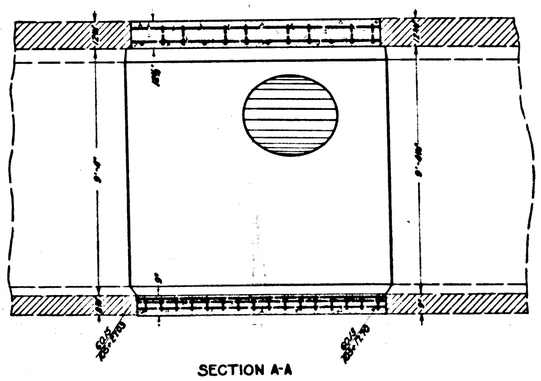
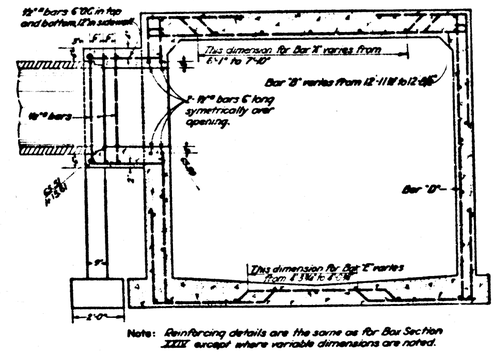
A6 OF A7









SPECIAL STRUCTURE No 15

GLEN AVE. TRUNK STATION 105+11.13

SCALE 1/8"=1'

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A7 OF A7