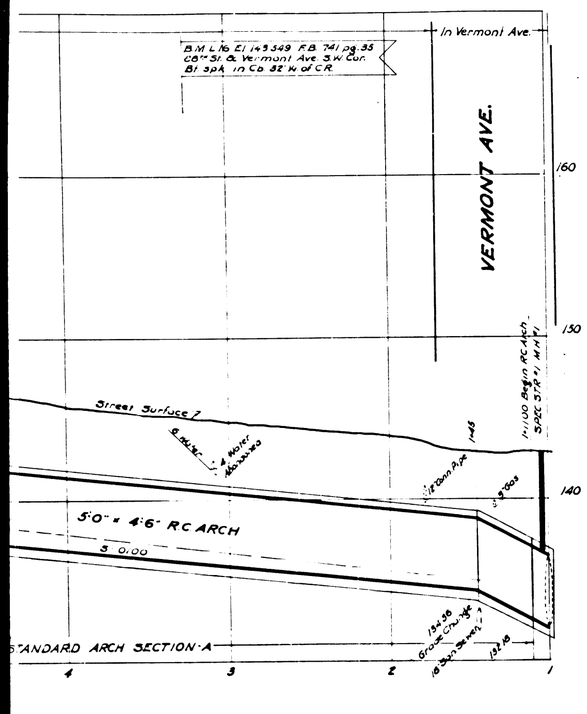
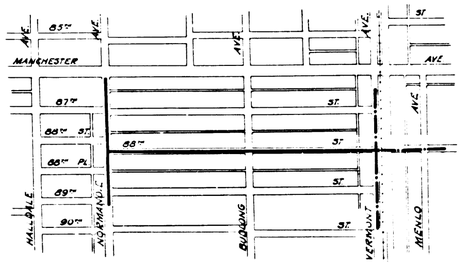
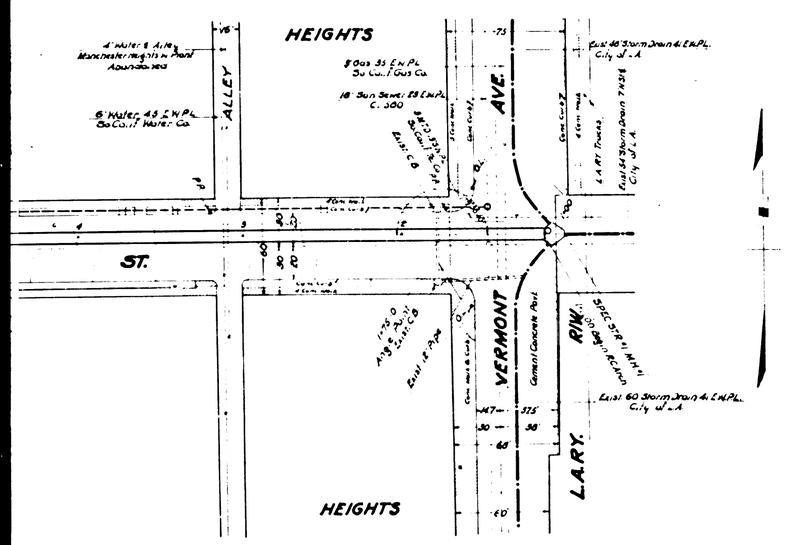



KEY MAP
SHOWING DRAIN




LINE

NOTE:

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

Elevations of all Lateral Inlets refer to the intersection of the invert of the Lateral with the inside face of the main drain or structure.

Stations of all Connector Pipe Inlets refer to the intersection of the center line of the connector pipe with the inside face of the main drain or structure. Bring connector pipes in radially to pipe drains where structures are not designated.

Connector Pipe located under pavement with cover less than two feet shall be cradled according to Case Cd (Standard Dc 54).

All Pipe not otherwise specified shall be Standard Strength Cement Concrete Pipe.

For Structures marked SPEC. STR. Nº : see structural details shown to left hereon.

All Structures not otherwise specified are Standard Structures. See details on Standard Plans.

For details of cement concrete for Reinforced Concrete Arch Section see Standard Dc 59.

For details of reinforcing steel for Reinforced Concrete Arch Section see Standard Dc 60.

Elevations shown at Catch Basins refer to top of proposed curb at center line of basin if one elevation is given or at ends of basin if two elevations are given.

Sanitary Sewers crossing over or with a clearance of 1.50 feet or less under Storm Drain shall be constructed or reconstructed as shown on Standard Dc 58 except as otherwise specified on detail Sewer Plan.

# 88TH ST. AND VERMONT AVE. DRAINAGE SYSTEM

OF THE COUNTY OF LOS ANGELES, CALIFORNIA

PLAN AND PROFILE ON

MANCHESTER AVE LATERAL

88TH ST. LINE

ALSO

SPECIAL STRUCTURES

SHEET 1 OF 1 SHEET

SCALE VERT 1"=4 HORIZ 1"=40 — JUNE 1941

ALFRED JONES COUNTY ENGINEER

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

THIS DRAWING AND THE DATA HEREON ARE HEREBY MADE A PART OF THE SPECIFICATIONS

| REFERENCE | | | | |
|---|---|---|---|---|
| F.B. | | DESIGNED | J.H. RICE | FEB 1941 |
| | Revised 3-25-42 | TRACED | W.F. BRUSHER | MAY 1941 |
| | | CHECKED | P. HUNSTOCK | MAR 1941 |

June 27, 41
[signature]
LLOYD ALDRICH CITY ENGINEER

1

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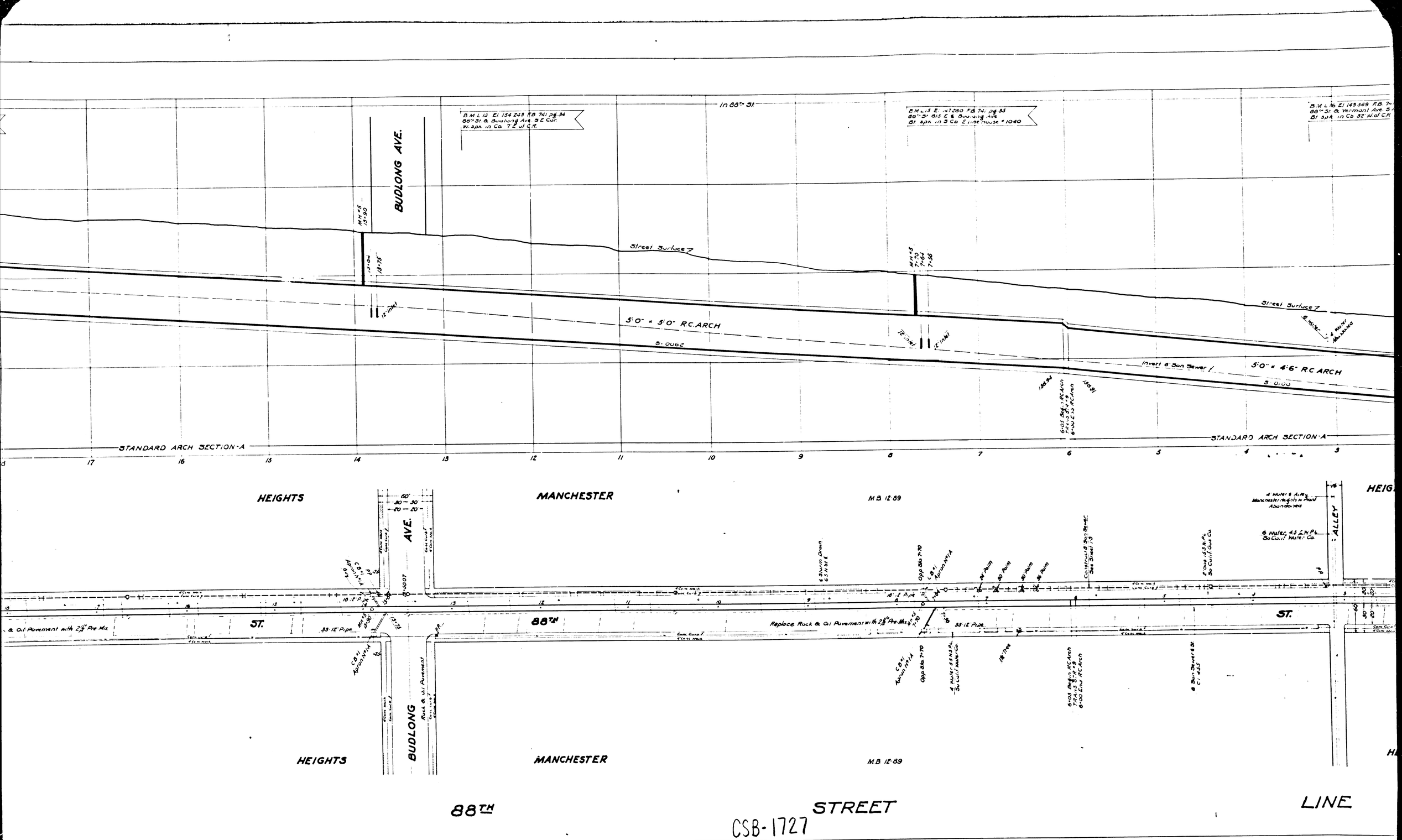


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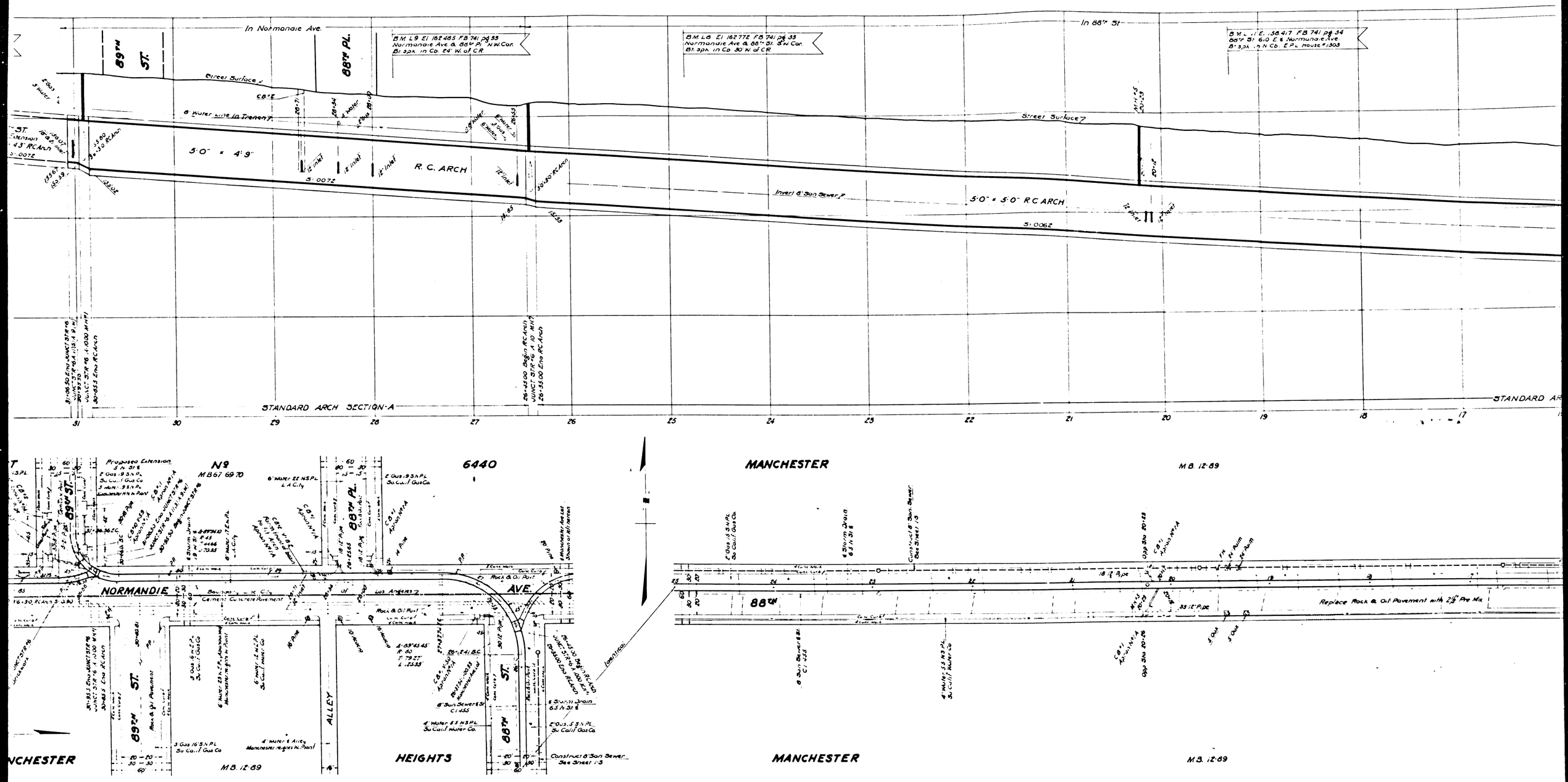





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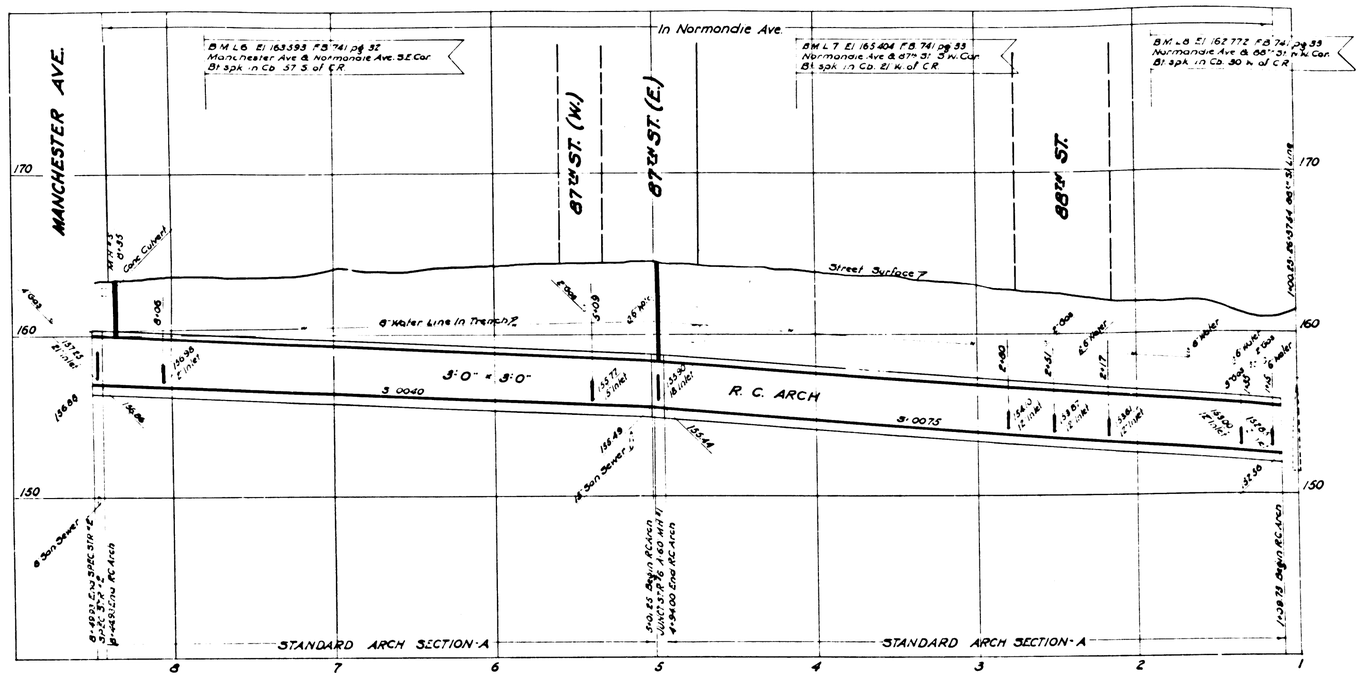
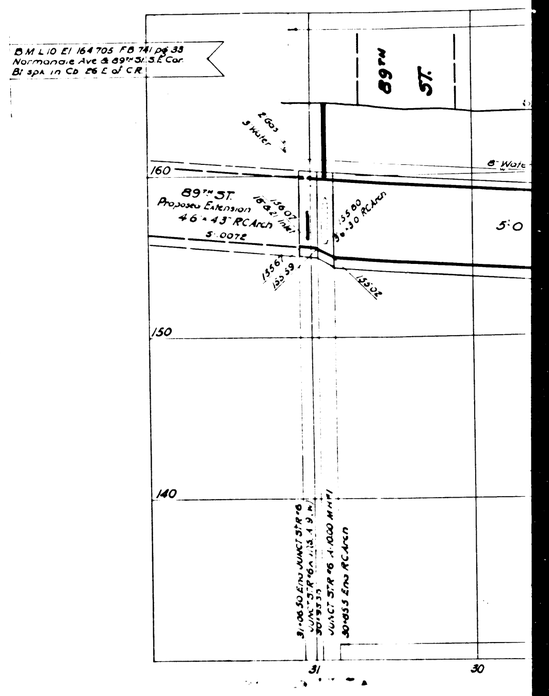
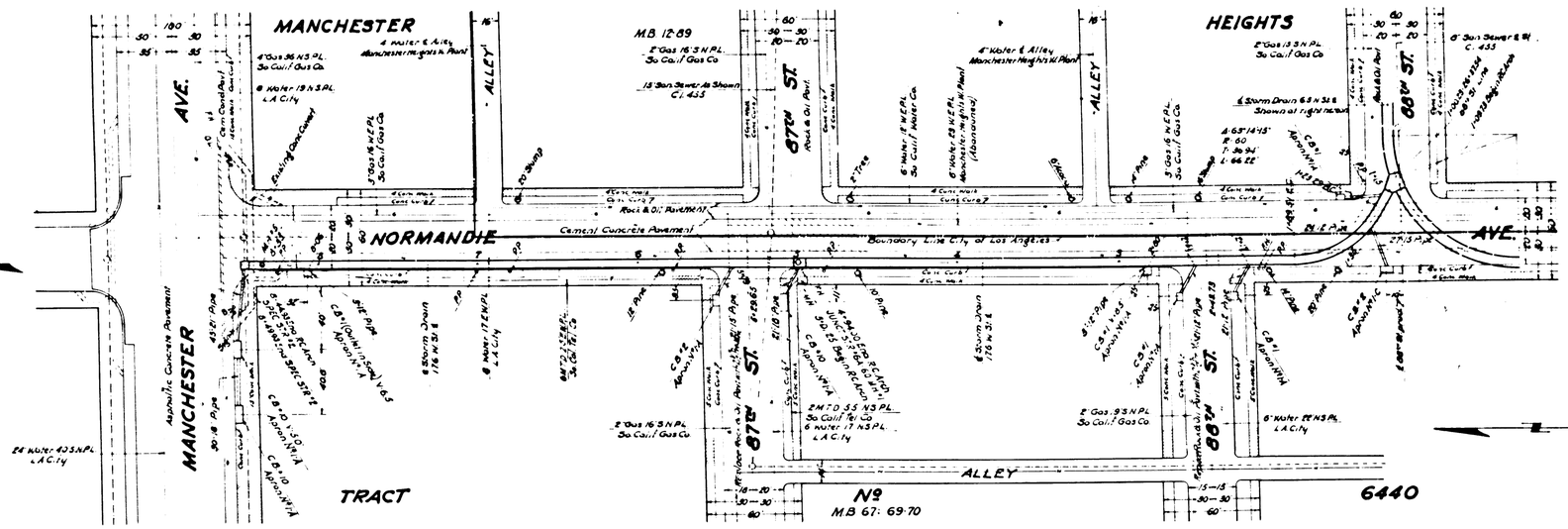
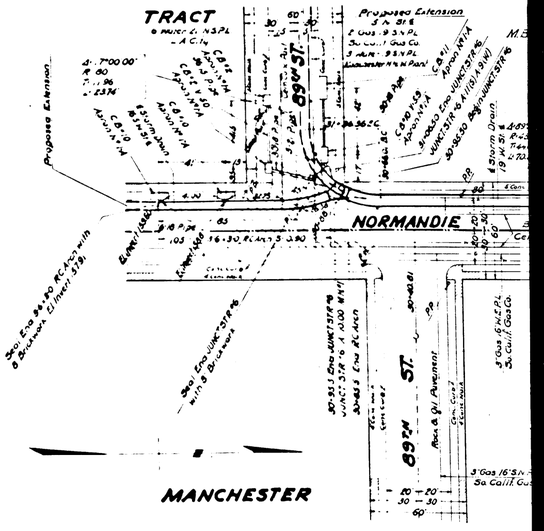
**INDEX**
Lines Shown On This Sheet
Reading From Left To Right
MANCHESTER AVE. LATERAL
88TH ST. LINE




MANCHESTER AVE. LATERAL

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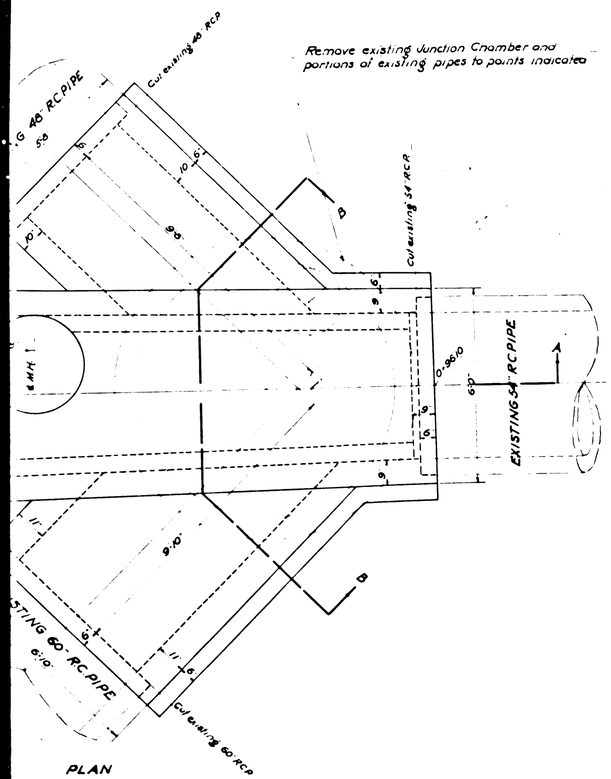


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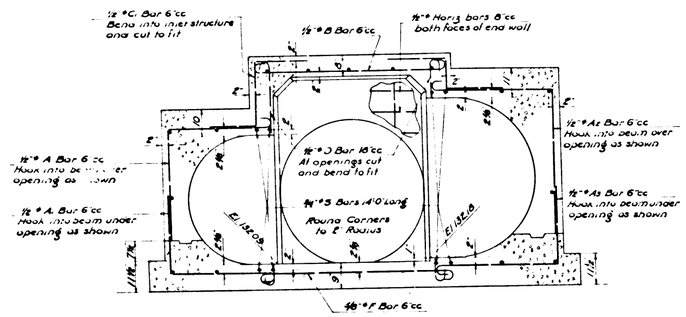


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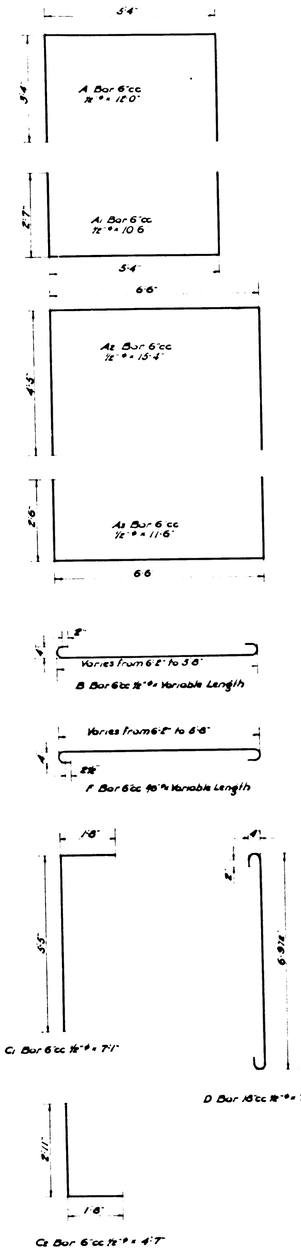


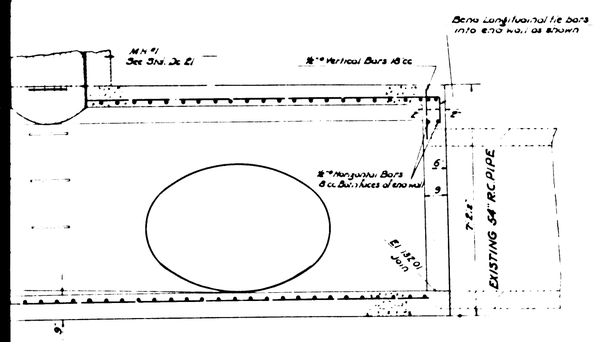


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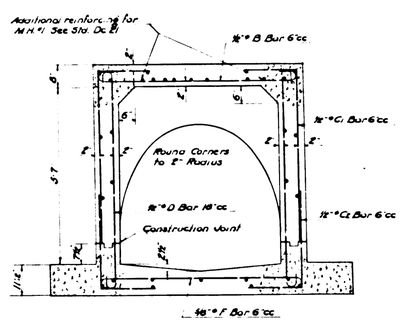


SECTION C-C

## SPECIAL

## STRUCTURE

Station 0+96.10

Scale: ½" = 1'-0"

## Nº1

NOTE:

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

All Reinforced Concrete shall be Class A Concrete unless otherwise specified

Dimensions for depth of Reinforcing Steel are from face of concrete to center of bars.

Reinforcing Bars shall be round deformed bars of intermediate grade steel or rail steel unless otherwise specified ~~and all~~ all spices shall be lapped 36 bar diameters

**INDEX**

Lines Shown On This Sheet Reading From Left To Right

MANCHESTER AVE. LATERAL 88TH ST. LINE

24" Water 40' S.H.P.L. L.A. City

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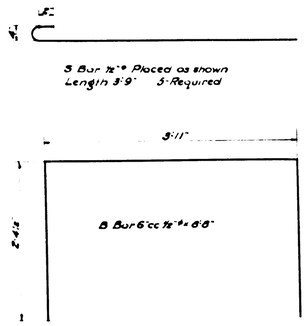


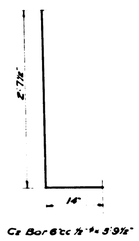


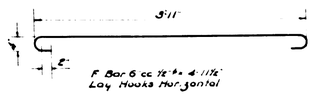


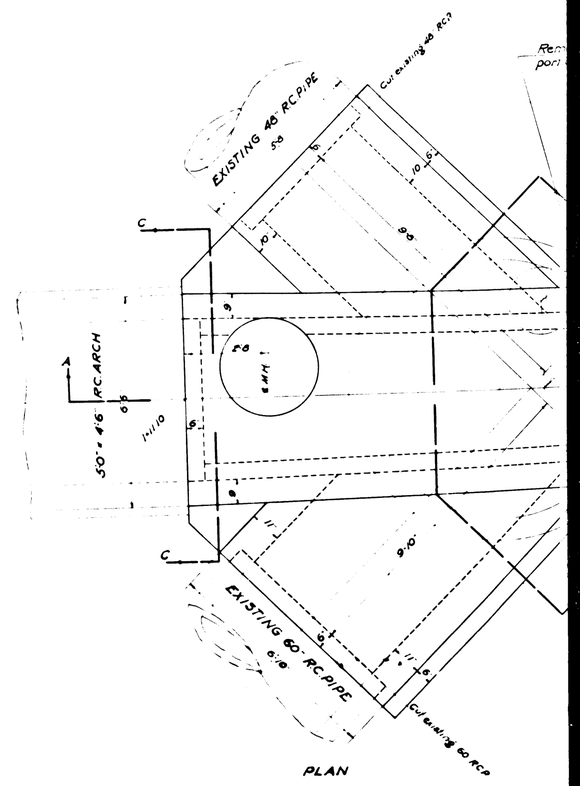


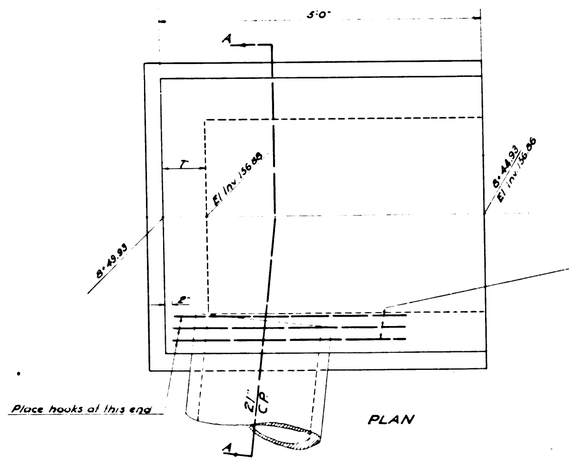


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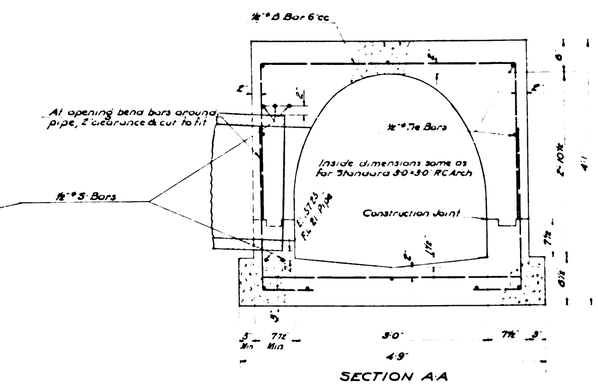
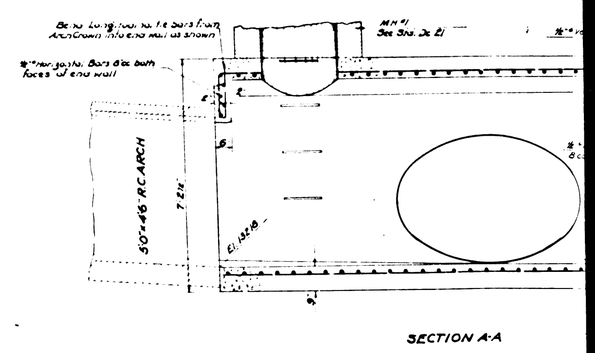



STRUCTURE

MANCHESTER AVE. LATERAL
STATION 8+44.93

Scale 1" = 1'-0"

Nº 2




SPECIAL

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