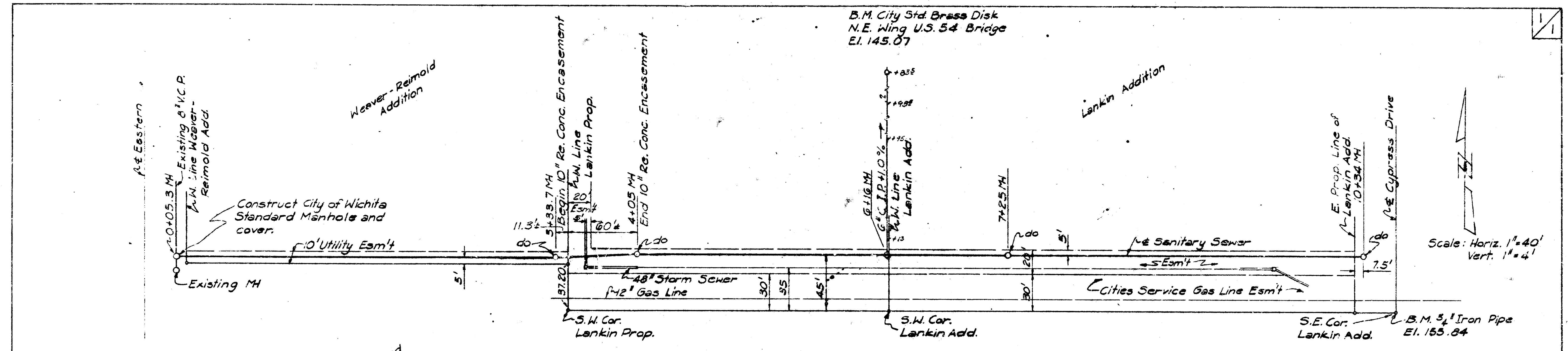




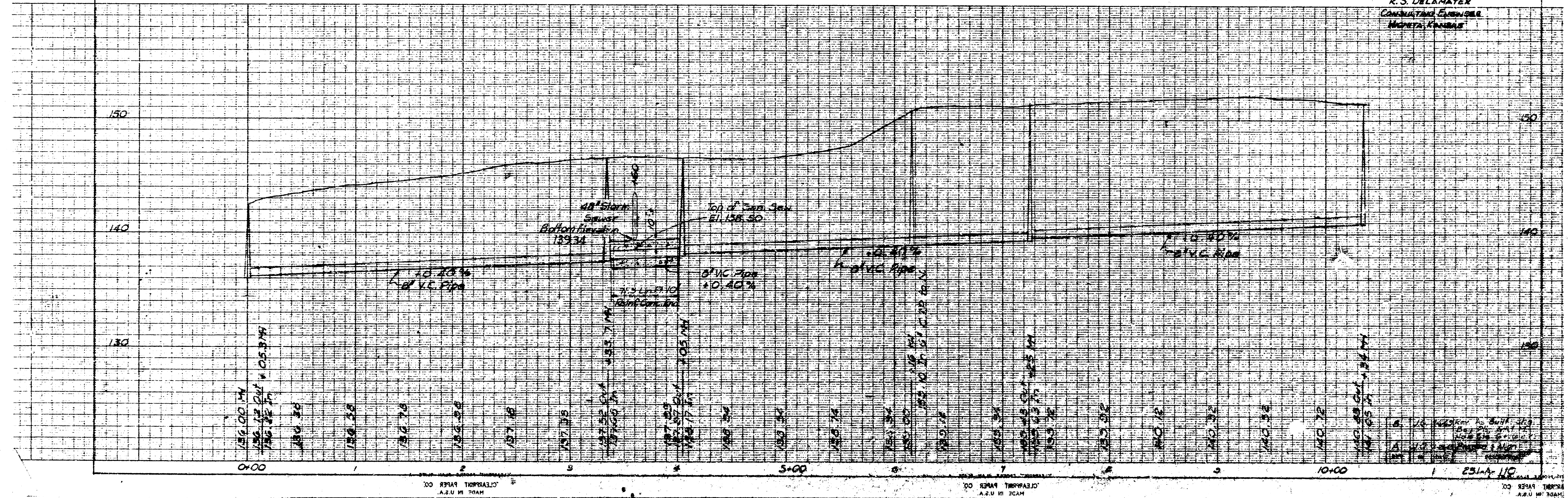
AS BUILT PLANS

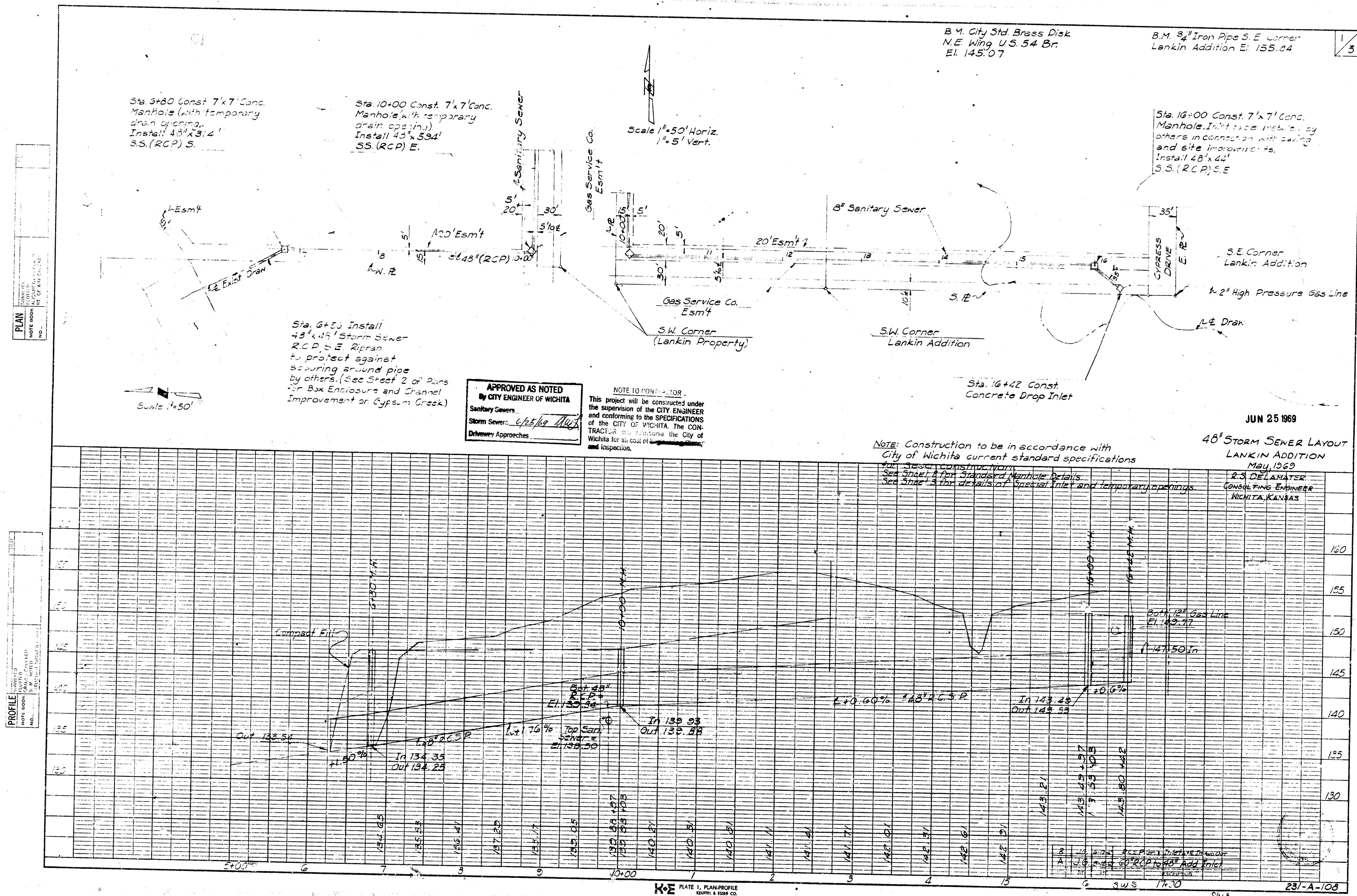
NOTE: THE PLAN AND SECTION SHOWN ARE THE WORK OF THE ENGINEER AND NOT THE CITY OF WICHITA. THE CITY OF WICHITA IS NOT RESPONSIBLE FOR THE ACCURACY OF THE INFORMATION SHOWN HEREON.

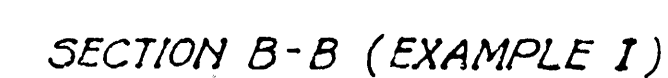
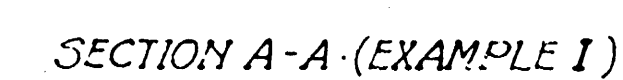
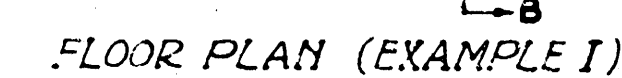
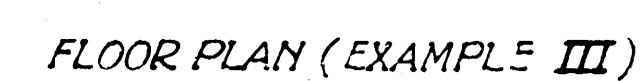
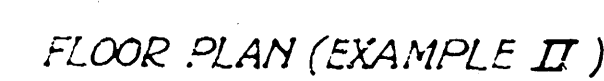
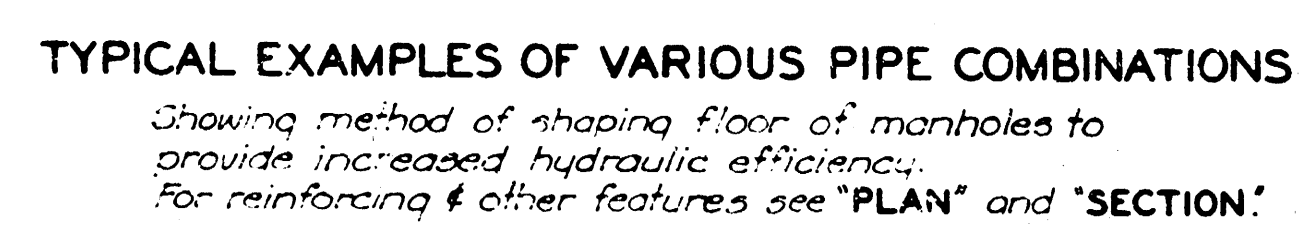
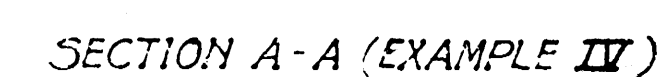
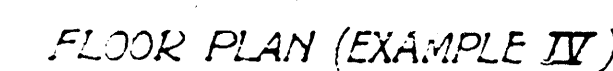
APPROVED AS NOTED
BY CITY ENGINEER OF WICHITA
Sanitary Sewer
Date: 5/1/63
R.S. DELAMATER

NOTE: Construction to be in accordance with City of Wichita current standard specifications for sewer construction.

SANITARY SEWER LAYOUT
LANEKIN ADDITION
May, 1963
R.S. DELAMATER
CONSULTING ENGINEER
MOORE, KANSAS







NOTE: Class A concrete to be used throughout. Bevel all exposed edges with a 1/2" radius and chamfer 1/4". At the contractor's option Class "A" concrete (A) may be used thru-out, but payment shall be made as Grade of Class "A" concrete.

In general, pipes will enter and leave the manhole at various positions. Where possible bend bars around pipes.

Flow of manhole to be sloped as shown in various "EXAMPLES" with unreinforced Class "A" concrete.

Manhole opening and steps, where used, shall be placed to afford easy access to top of shaped invert, top reinforcing bars to be adjusted accordingly.

All castings shall be gray iron and comply with ASTM #46, Class 25-5.

All exposed cast iron surfaces (rings & covers) not subjected to traffic, shall be painted either in the shop or in the field with one coat of a zinc dust paint, followed by two field coats of aluminum paint.

No decisions in concrete quantities & no made for pipe openings.

No additions in concrete quantities shall be made for shaping floor of Manholes.

When so ordered by the Engineer the top of the manhole shall be sloped slightly to approximately fit the ground line or other conditions.



NOTE: Steps not to be used where "H" is less than 6 feet.

Where dimension "L" or "W" is greater than 6', use 8" slab thickness.



PLAN
(Showing top & floor Reinforcing.)

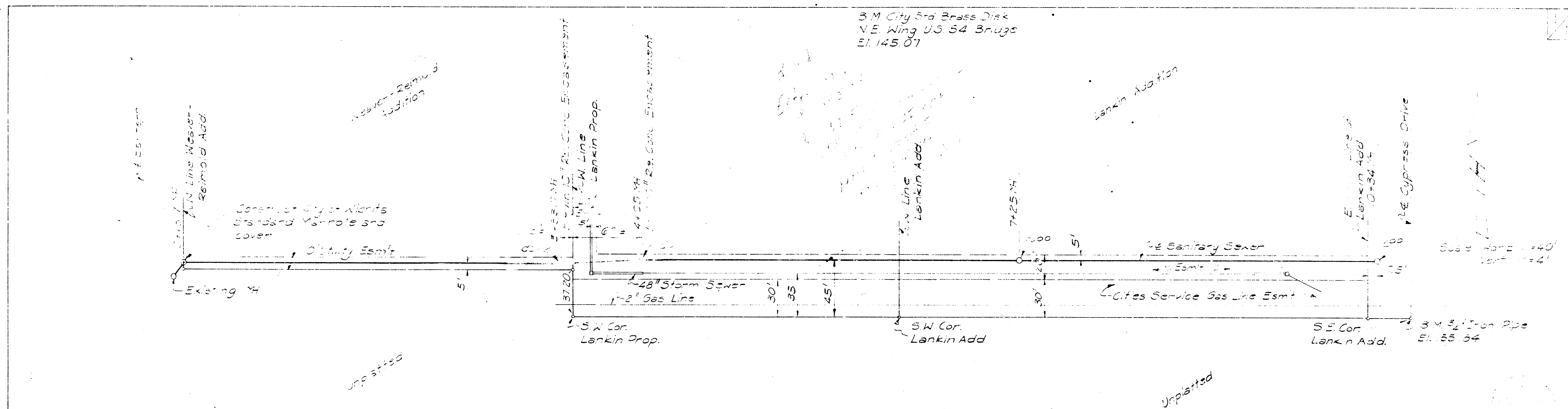


JUN 25 1969

DATE	REVISIONS	BY
STATE HIGHWAY COMMISSION OF KANSAS		

REINFORCED CONCRETE MANHOLE

STD. NO. 633 SCALE $\frac{1}{2}$ inch = 1 foot (F-22" x 36" sheet)
DESIGNED BY E.A.B. DATE 5-03 DETAIL'D BY W.A.B. TRACED BY W.A.B.
CHECKED BY A.L.B. APPROVED BY *R.D. Vincent* DATE 4-5-



APPROVED AS NOTED
 By CITY ENGINEER OF WICHITA
 Sanitary Sewer 6/28/67 *[Signature]*
 Storm 6/28/67 *[Signature]*
 Reference to Specifications

NOTE TO CONTRACTOR
 This project will be constructed under the supervision of the CITY ENGINEER and shall conform to the SPECIFICATIONS of the CITY OF WICHITA. The CONTRACTOR shall reimburse the City of Wichita for the cost of engineering services.

Note: Construction to be in accordance with City of Wichita current standard specifications for Sewer construction.

JUN 25 1969
 SANITARY SEWER LAYOUT
 LANKEIN ADDITION
 May 1968
 R.S. DELAMATER
 CONSULTING ENGINEER
 WICHITA, KANSAS

