

Benchmarks

City Disc 99' S & 64' E of the centerlines of both Maize Road and 21st St. N.
Elev = 164.30 City Datum

"□" cut top of curb near S.E. corner of Lot 4, Pearson Farms 3rd Addition
Elev = 166.04 City Datum

DRAINAGE DATA
LOT 4, PEARSON FARMS 3RD ADD.
DA = 2.7 Acres
C = 0.8
Q5 = 9.8 cfs
Q100 = 15.8 cfs

APPROVED AS NOTED
BY CITY ENGINEER OF WICHITA

Sanitary Sewers

Storm Sewers VRH 6/24/94

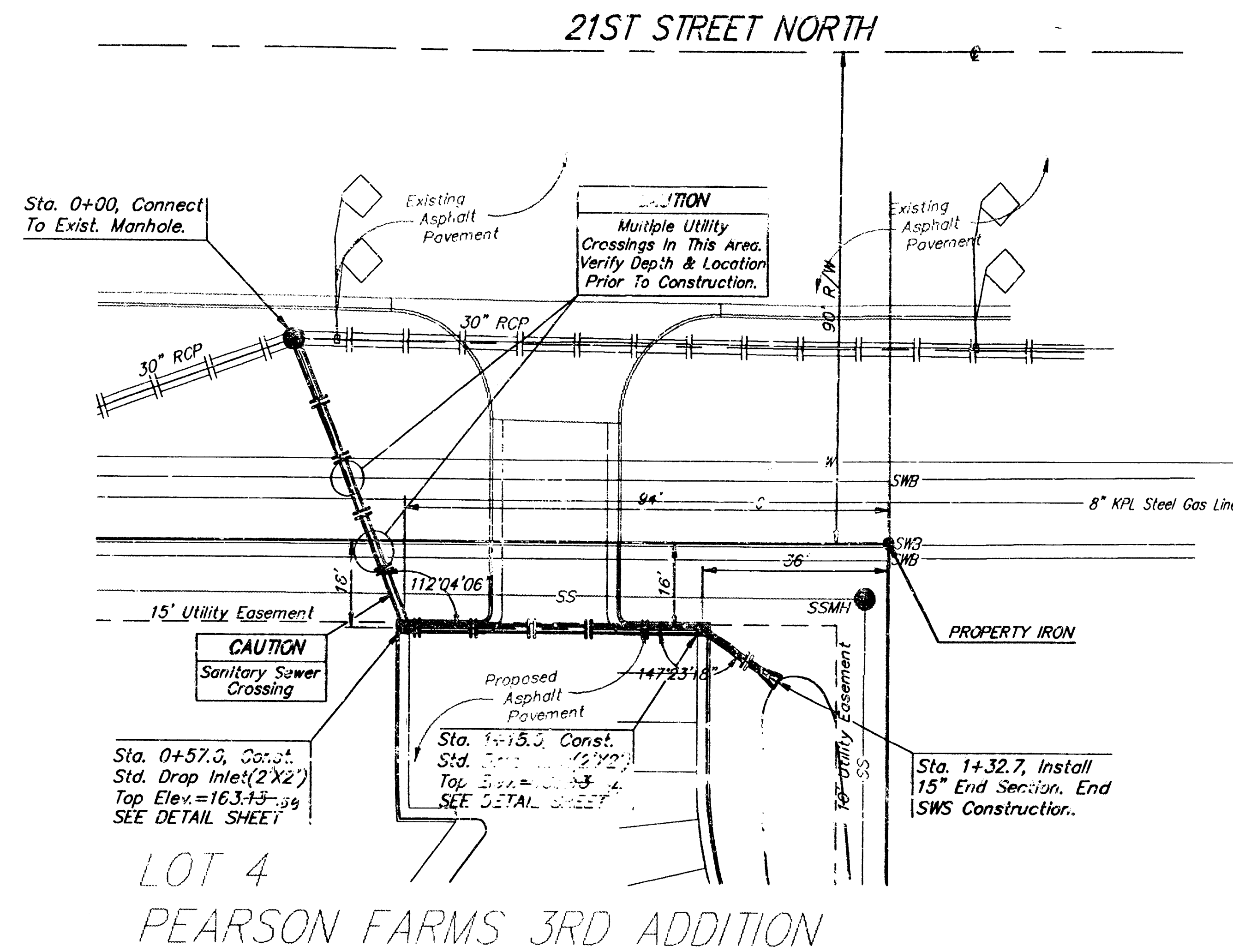
Driveway Approaches

Water Mains

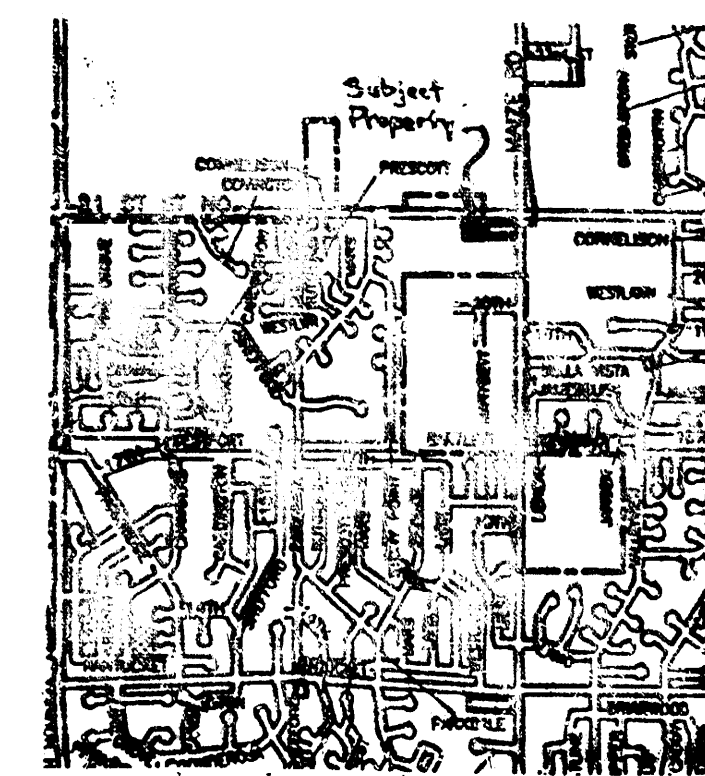
Paving

NOTE TO CONTRACTORS

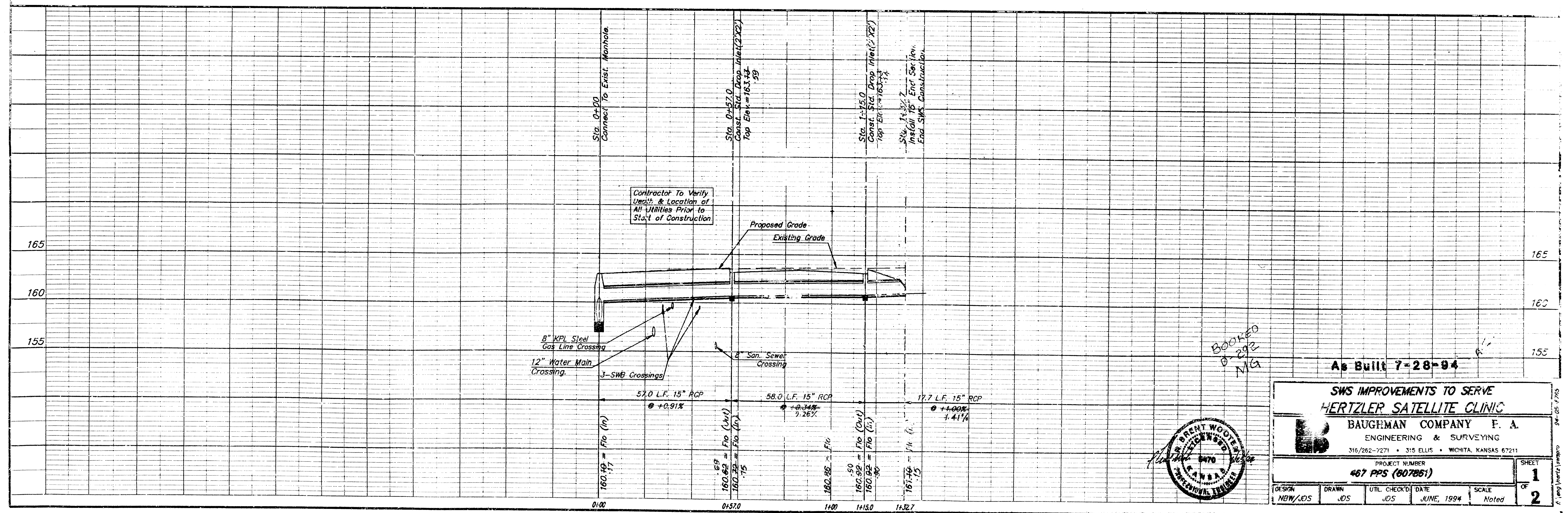
Inspection and testing for this project is to be provided by a Licensed Consulting Engineering Firm under contract with the Owner/Developer. Said inspection to be in accordance with the City of Wichita standard construction engineering practices and certified by a Licensed Professional Engineer. No work shall be performed in dedicated easements or public right-of-way by the Contractor without such inspection nor shall any work be commenced without written authorization by the City Engineer. All Construction and Materials shall comply with the City of Wichita Specifications and Standards (on file and available in the City Engineer's Office).



Scale: 1" = 20' Horizontal
1" = 5' Vertical
• = Iron

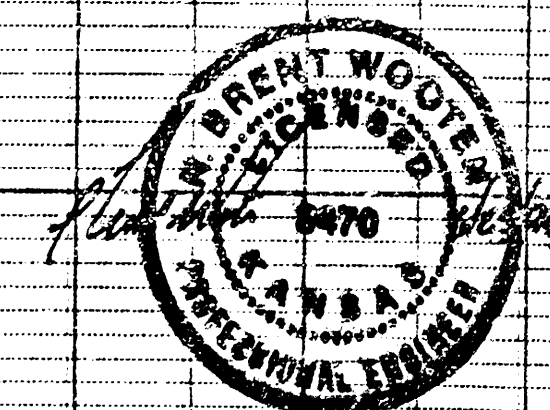


Location Map

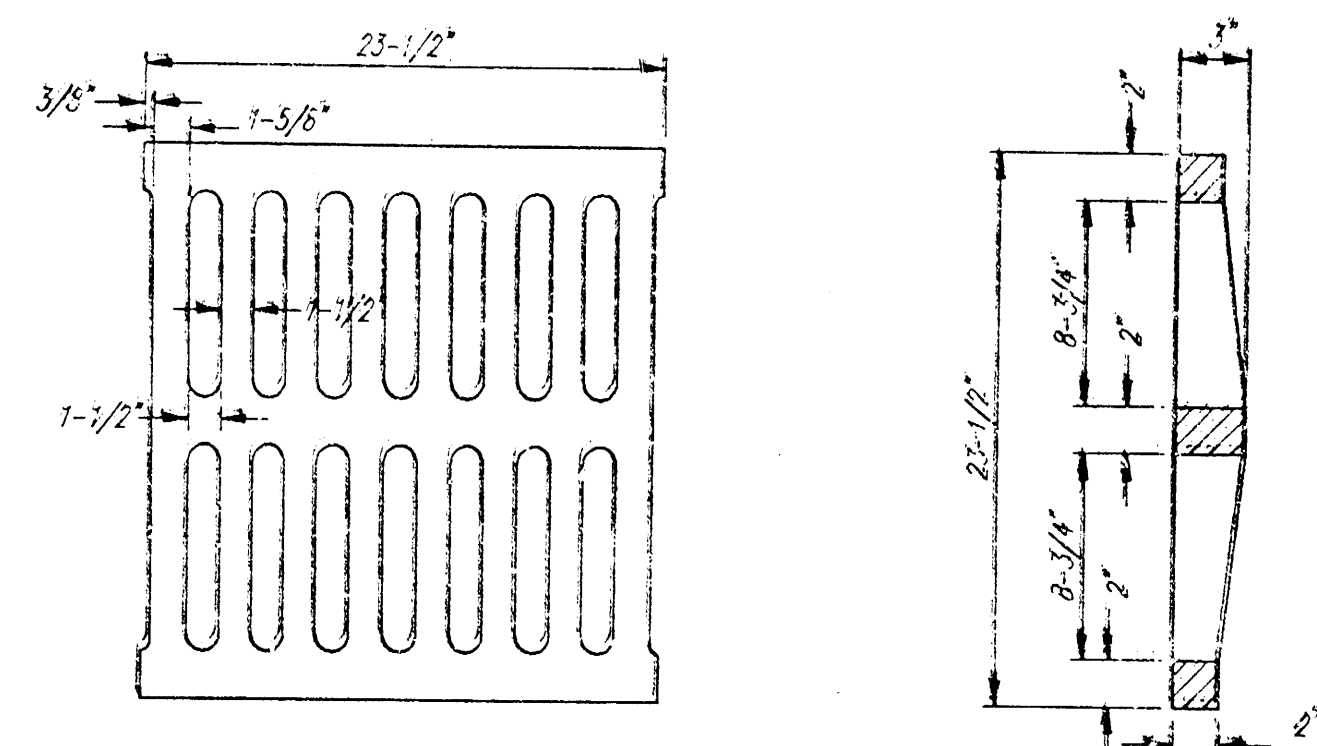
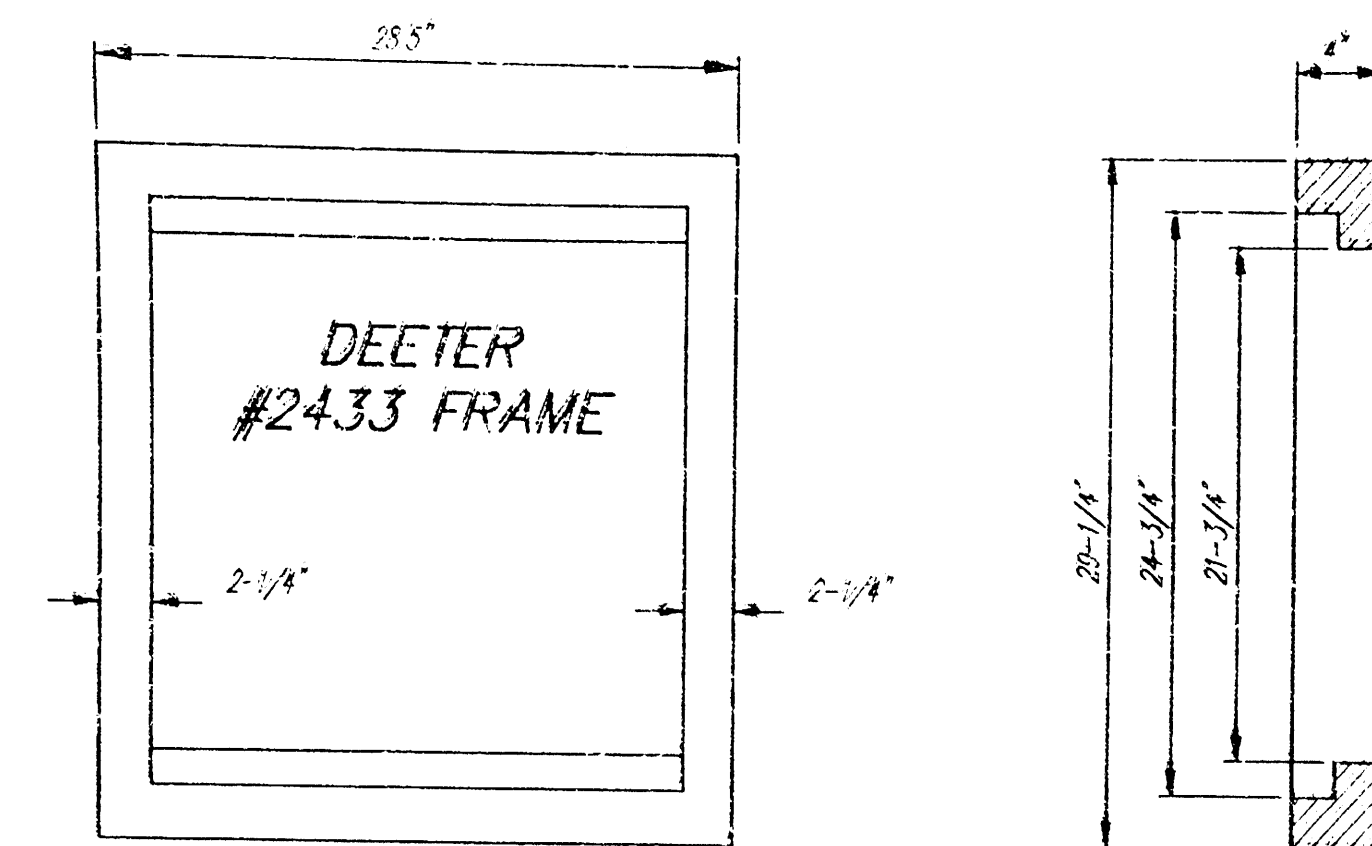


BOOKED
8-29-92
MGA

As Built 7-28-94

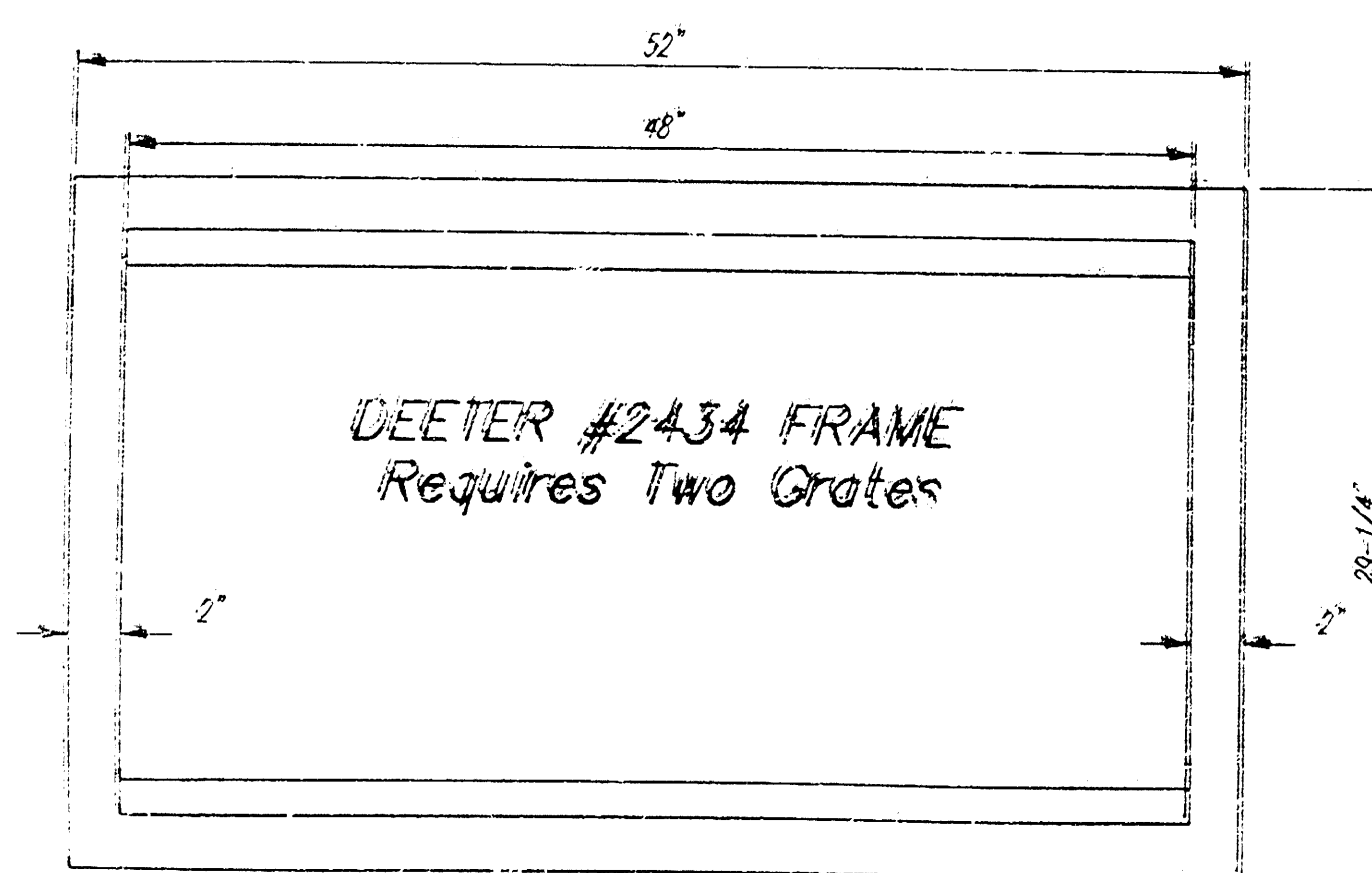


SWS IMPROVEMENTS TO SERVE HERTZLER SATELLITE CLINIC			
BAUGHMAN COMPANY F. A. ENGINEERING & SURVEYING 316/262-7271 • 315 ELLIS • WICHITA, KANSAS 67211			
PROJECT NUMBER 467 PPS (807851)			
DESIGN NDW/JDS	DRAWN JDS	UTIL. CHECKED JDS	DATE JUNE, 1994
SCALE Noted			SHEET 1 OF 2



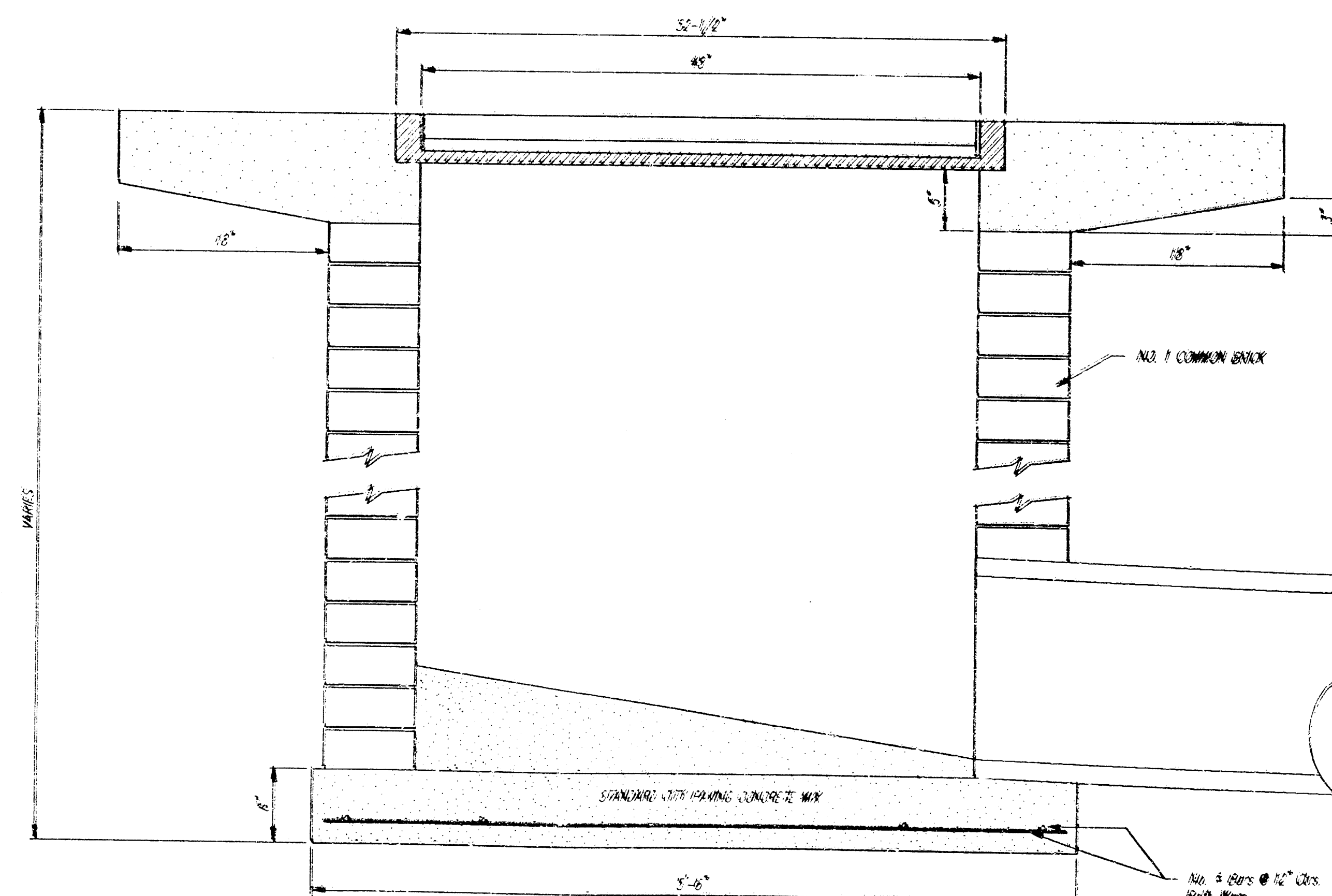
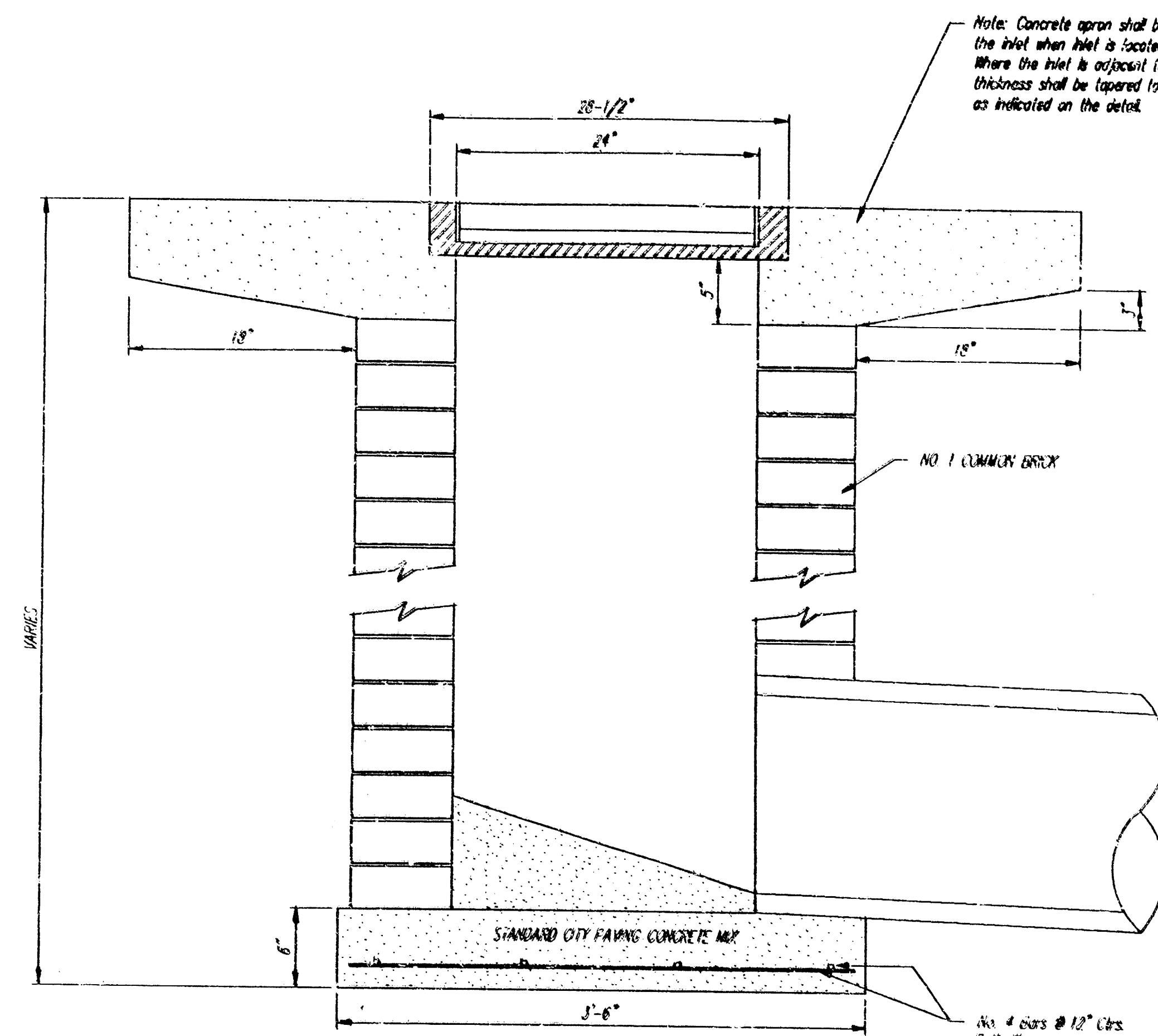
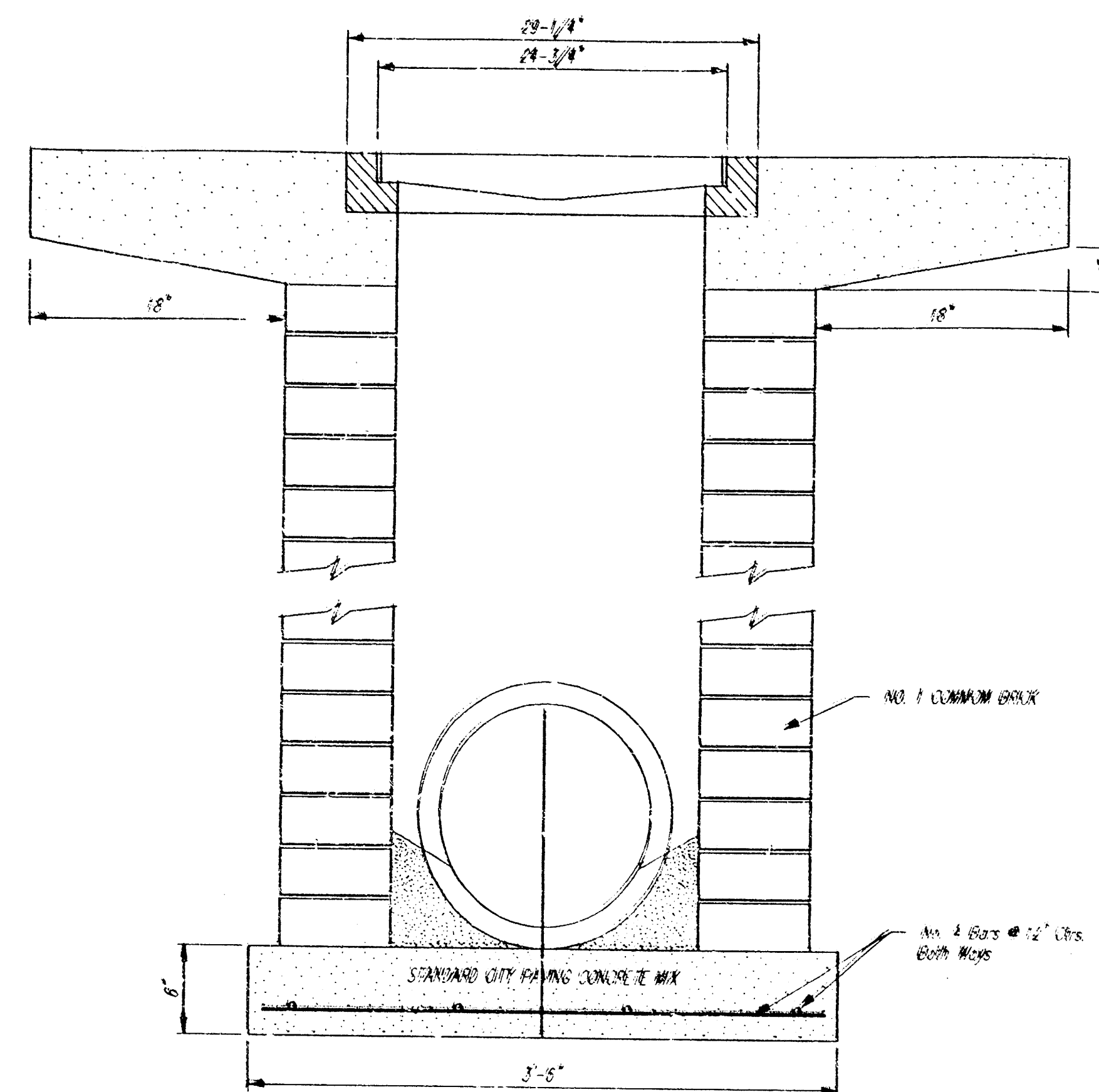
DEETER #2433 GRATE

24" x 24" Frame and Grate Detail



Double 24" x 24" Frame Detail

NOTE: Grates shall be imprinted on the top surface with "CITY OF WICHITA" using letters at least 1" in height. Other marking methods may be approved by the engineer.



Note: Concrete apron shall be constructed around the inlet when inlet is located in an unimproved area. Where the inlet is adjacent to pavement, the pavement thickness shall be tapered to the inlet in 18 inches as indicated on the detail.

DROP INLET DETAILS
M.E. Lindebak, City Engineer
City of Wichita, Kansas

Project Number
467 PPS (607861)

2
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