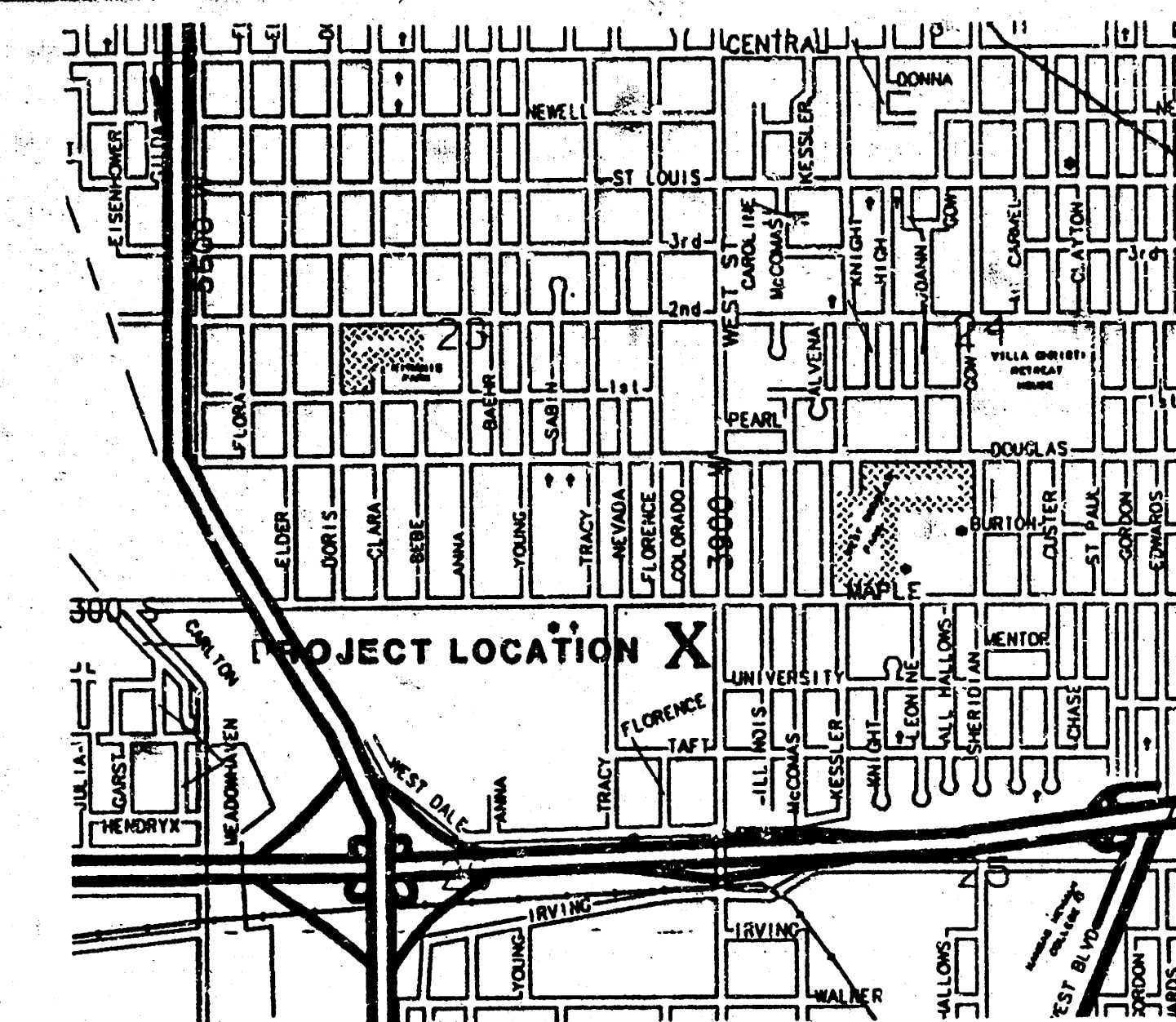
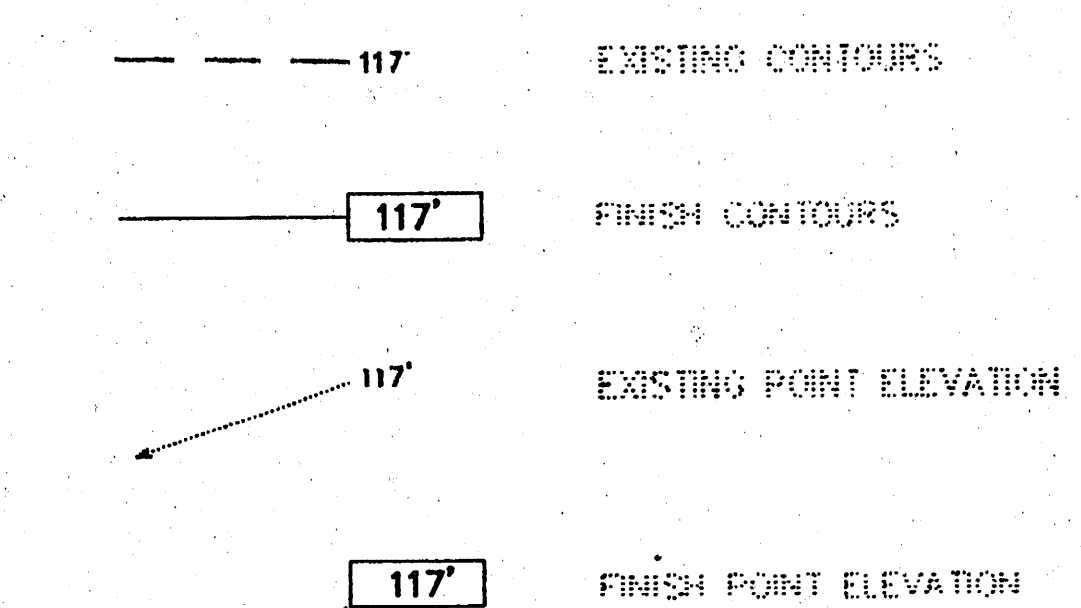


QUICK
NO. 30
WEST BEND
WICHITA, KANS.

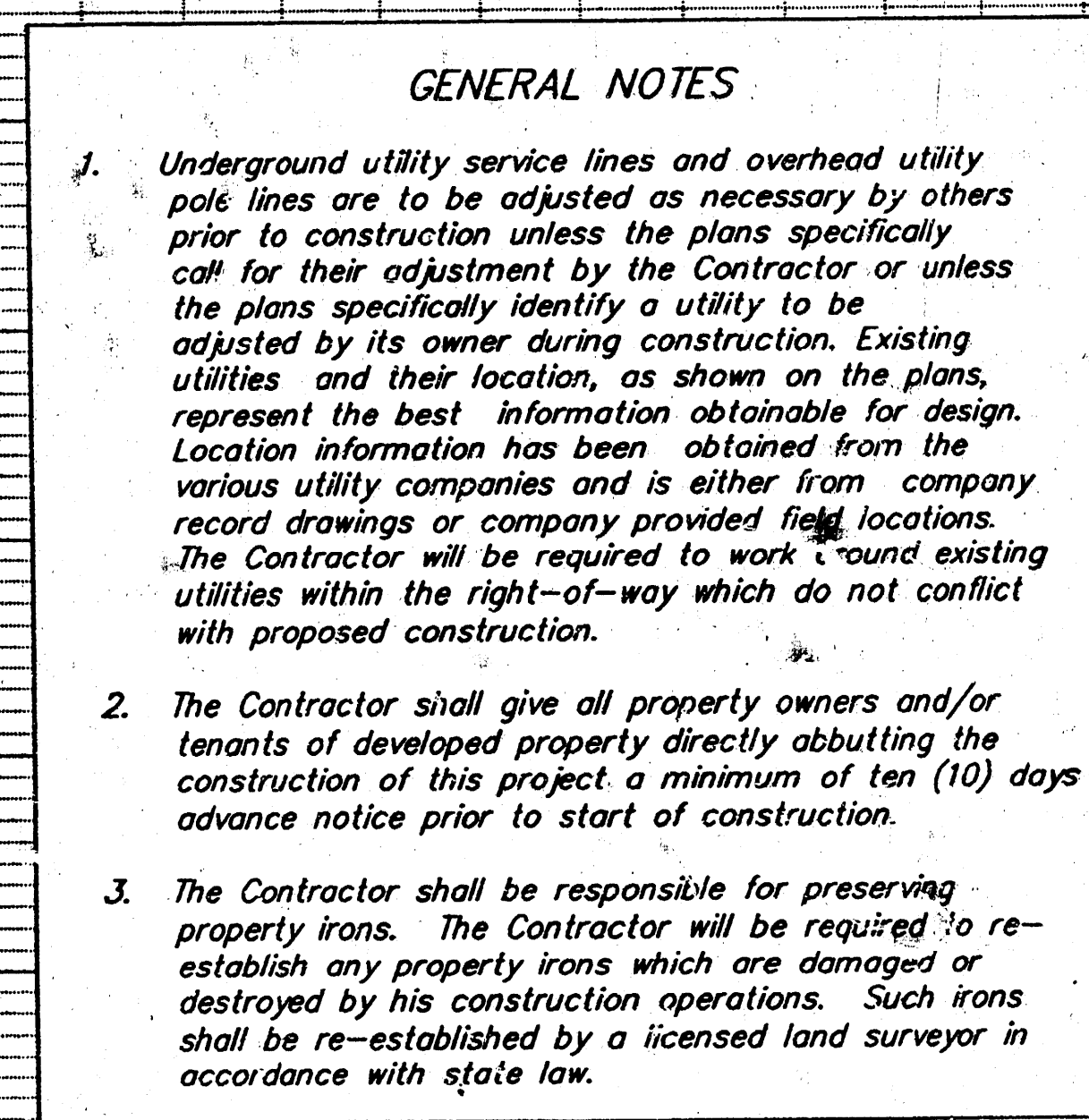


LOCATION MAP

LEGEND



GRATE ALIGNMENT DETAIL



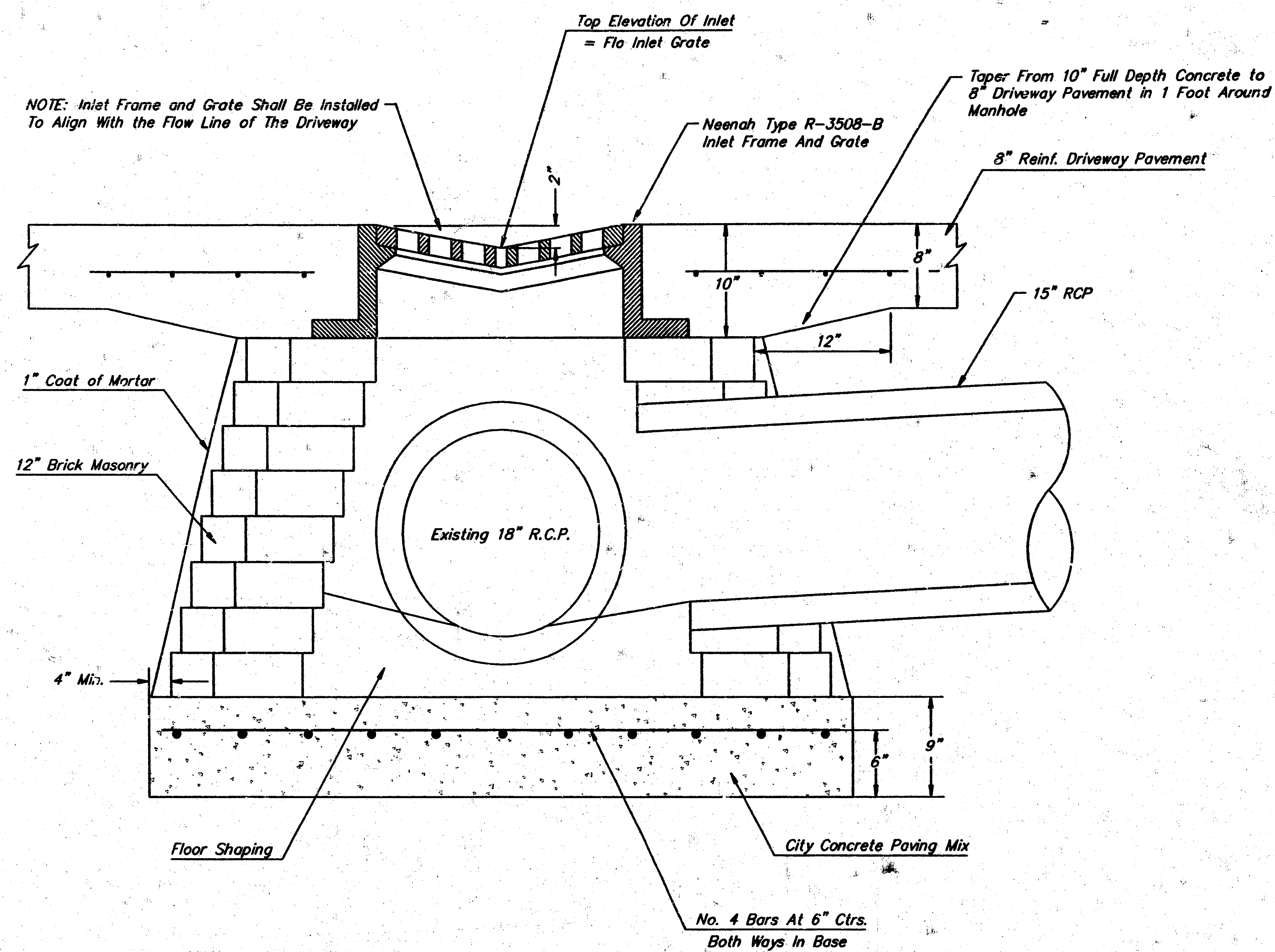
Sanitary Sewers	2
Storm Sewers	Don't know
Driveway Approaches	
Water Mains	
Paving	

NOTES TO CONTRACTORS

Inspection and testing for this project is to be provided by a testing 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.

PRIVATE STORM WATER SEWER TO SERVE QUICK TRIP #396				
 BAUGHMAN COMPANY P. A. ENGINEERING & SURVEYING 316/262-7271 • 315 ELLIS • WICHITA, KANSAS 67211				
PROJECT NUMBER 309PPPS				
DESIGN <i>C. Bohm</i>	DRAWN	APPROVED	DATE <i>Sept. 25, 91</i>	SCALE <i>Noted</i>
REVISED AS BUILT 12-00-91 TCR				

**FILMED FROM THE
AVAILABLE COPY**

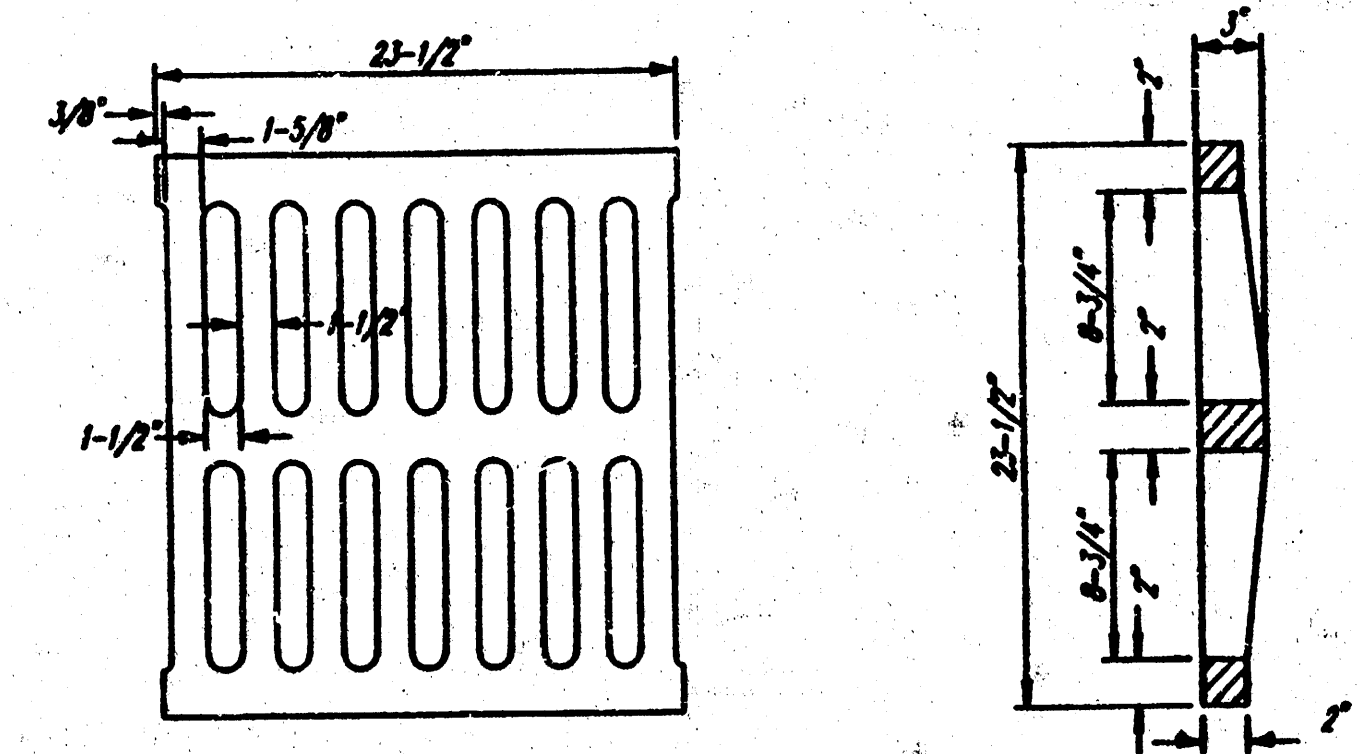


GENERAL NOTES

1. MORTAR USED IN MASONRY CONSTRUCTION SHALL CONTAIN 8 SACKS OF CEMENT PER CUBIC YARD. CONCRETE USED IN MANHOLE BASES SHALL CONFORM TO THE REQUIREMENTS OF CONCRETE FOR CONCRETE PAVEMENT CONSTRUCTION AS SPECIFIED IN THE CITY STANDARD PAVEMENT SPECIFICATIONS USING CITY CONCRETE CEMENT MIX WITHOUT AIR ENTRAINING ADMIXTURE. COMPLETED MANHOLE SHALL BE WITHOUT LEAKS AND WATER TIGHT.
2. REINFORCING STEEL SHALL BE INSTALLED IN THE MANHOLE BASES AND SHALL CONSIST OF NO. 4 BARS PLACED ON 6" CENTERS IN BOTH DIRECTIONS. THE MANHOLE BASE REINFORCEMENT SHALL BE PLACED 6 INCHES ABOVE THE BOTTOM OF THE MANHOLE BASE. ALL COSTS FOR FURNISHING AND INSTALLING REINFORCING STEEL SHALL BE INCLUDED IN THE UNIT PRICE BID FOR THE MANHOLE.

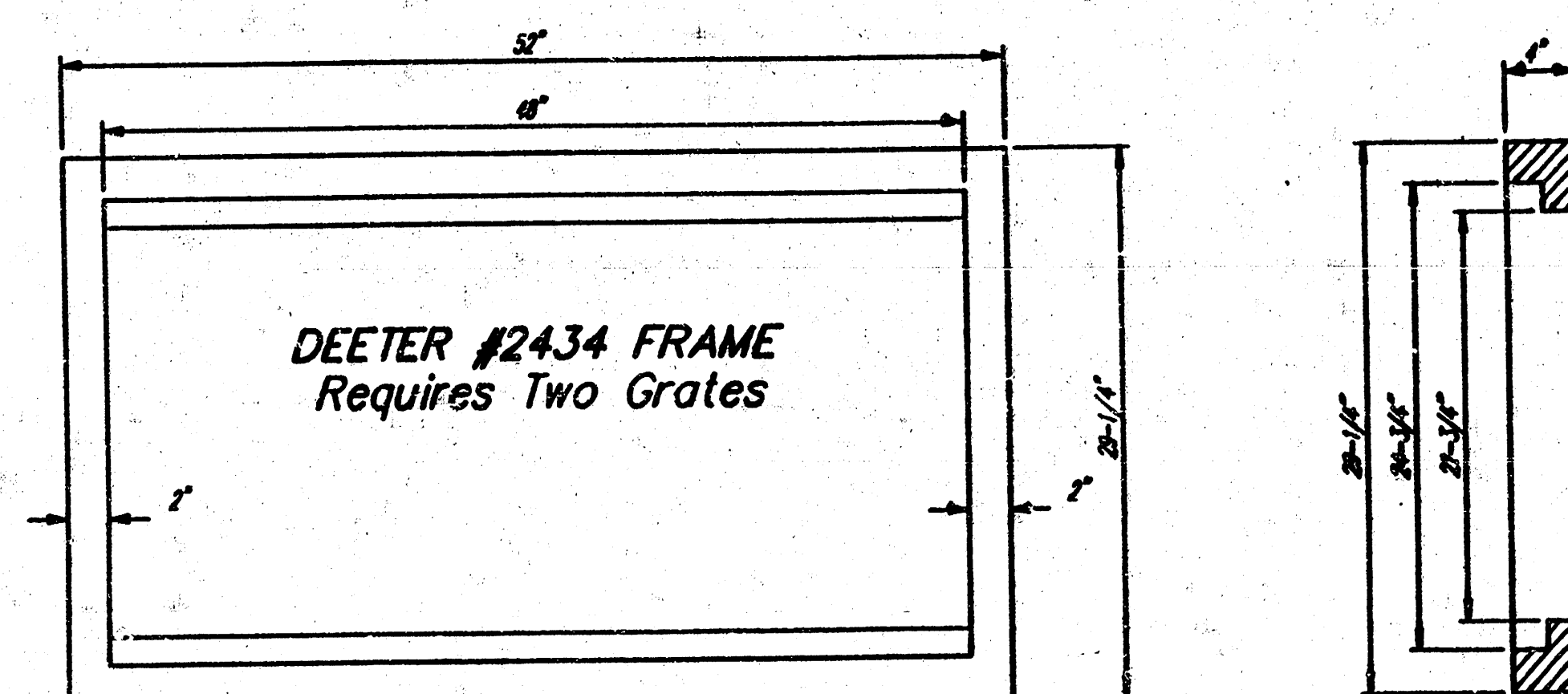
MODIFIED TYPE B SPECIAL SHALLOW MANHOLE W/ INLET FRAME AND GRATE				
BAUGHMAN COMPANY P. A. ENGINEERING & SURVEYING 316/262-7271 • 315 ELLIS • WICHITA, KANSAS 67211				REV.
PROJECT NUMBER 309PPS				SHEET 2
DESIGN C. Bohm	DRAWN C. Bohm	APPROVED	DATE Sept. 1991	SCALE None

FILMED FROM THE BEST
AVAILABLE COPY....



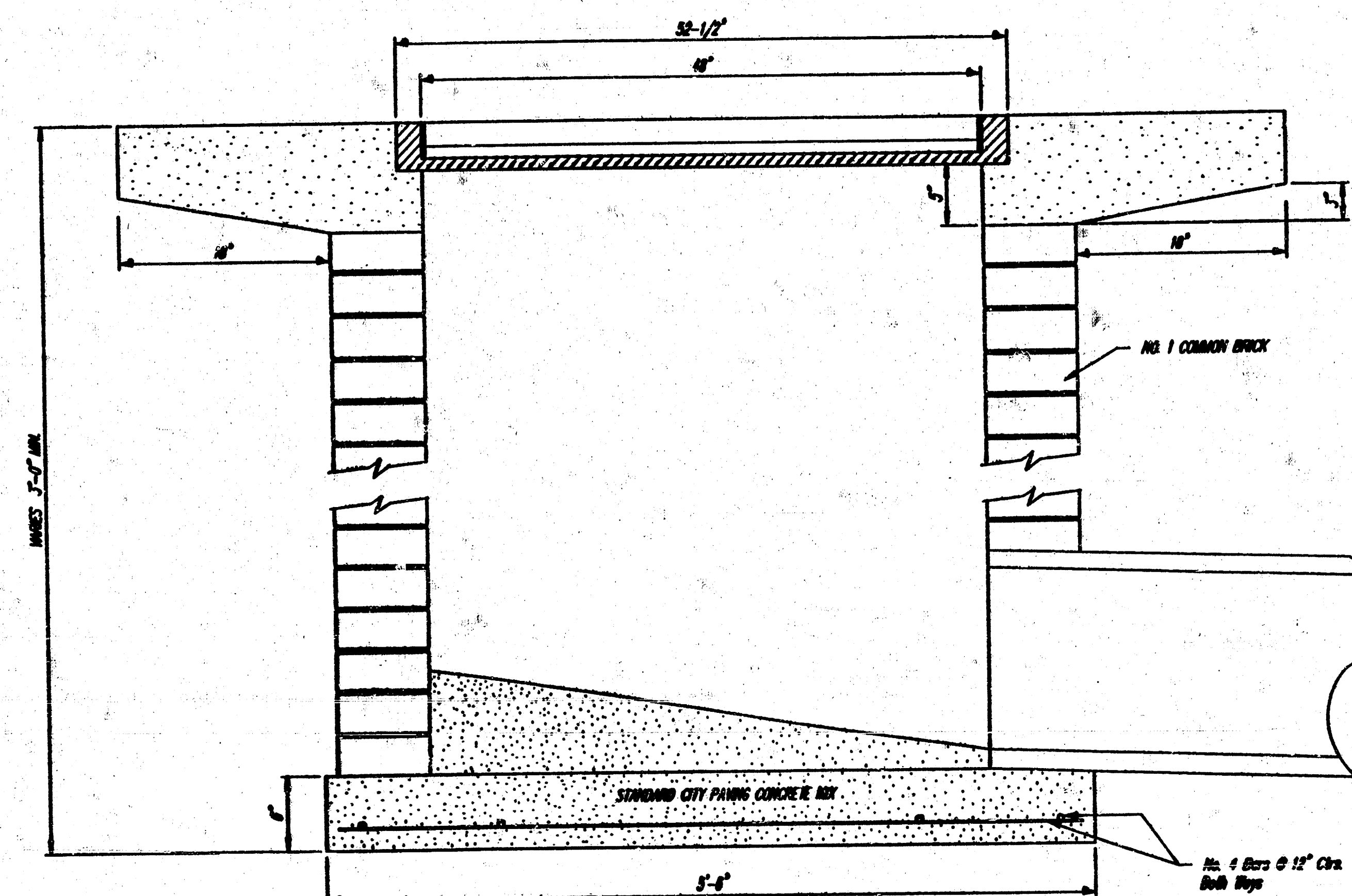
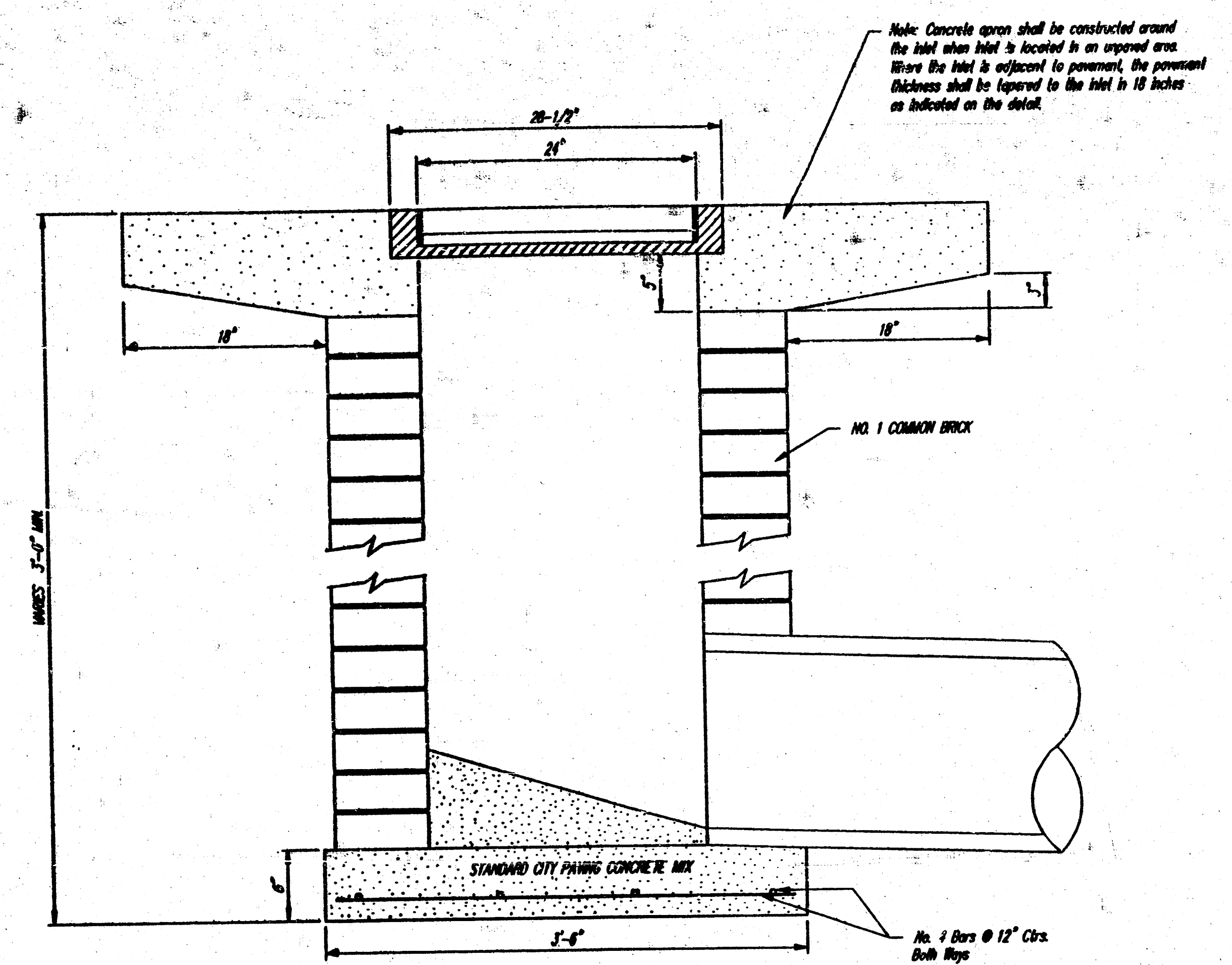
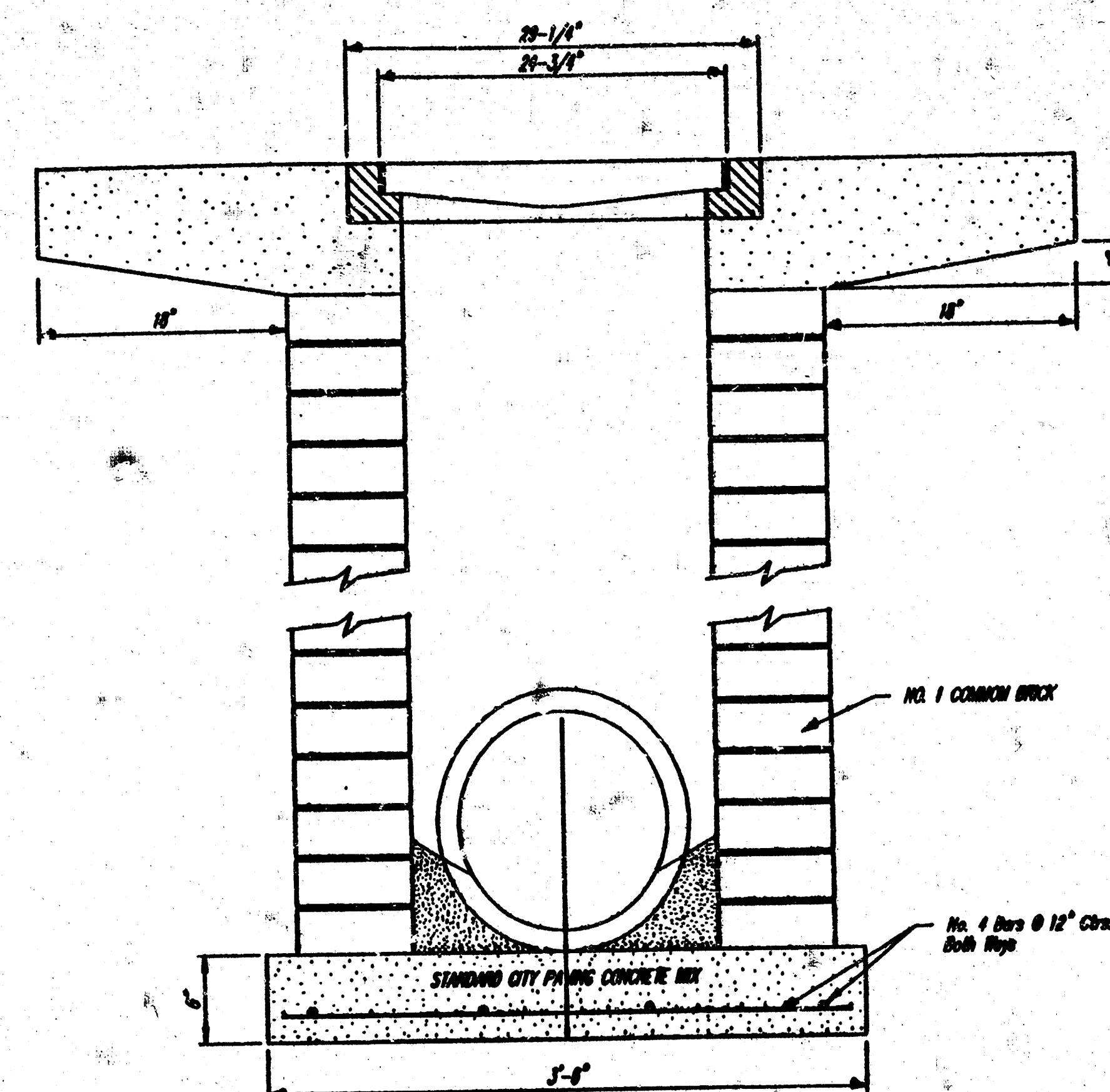
DEETER #2433 GRATE

24" x 24" Frame and Grate Detail



Double 24" x 24" Frame Detail

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



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

Project Number

3

309 PPS

100