

# STORM WATER SEWER IMPROVEMENTS TO SERVE MADISON MANOR

Private Project Number  
**613PPS (607861)**

CITY OF WICHITA, KANSAS  
Michael E. Lindebak City Engineer

February 14, 1996

APPROVED AS NOTED BY CITY ENGINEER OF WICHITA	
Sanitary Sewers	
Storm Sewers	VRH 2/13/96
Driveway Approaches	
Water Mains	
Other	
NOTE TO CONTRACTORS	
Inspection and testing for this project is to be provided by a Licensed Consulting Engineering Firm under contract with the City of Wichita. All construction shall 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 unexcused easements or public right-of-way by the Contractor without such inspection and approval as required by the City Engineer. All construction materials shall comply with the City of Wichita Specifications and Standards (on file and available in the City Engineer's Office).	

## General Notes

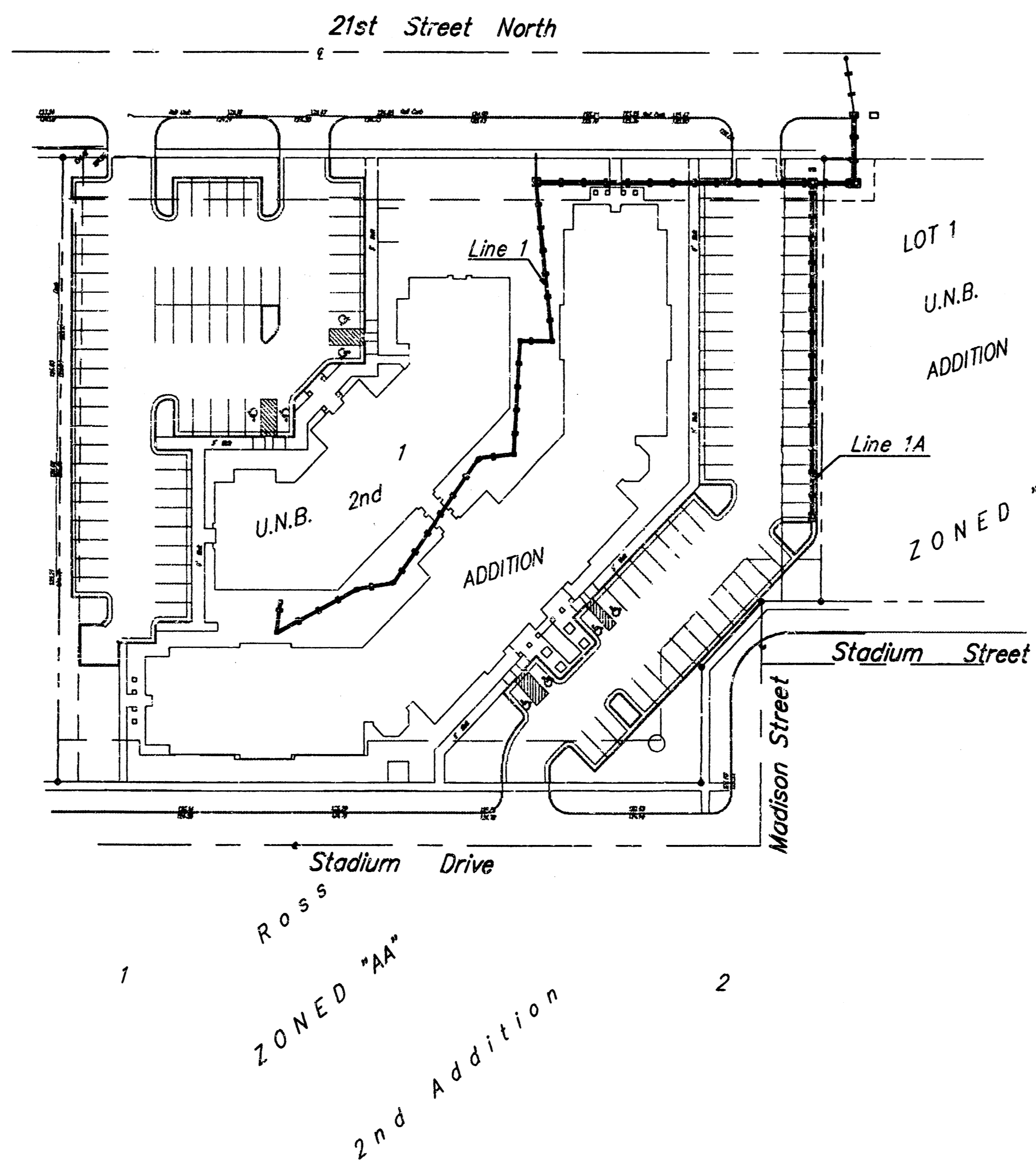
- Contractor will be required to provide notice to utility companies a minimum of twenty-four (24) hours prior to any excavation, as follows:

Kansas One—Call 687-2470

The Contractor must notify the following in case of an emergency:

Cablevision	262-4270
or	263-2061
K.P.L. Gas Service Company	383-8650
Kansas Gas & Electric Company	383-8600
Arks Gas Company	942-8350
Southwestern Bell Telephone Company	1-571-2611
City of Wichita Water Department	268-4908
City of Wichita Sewer Maintenance	268-4071

- Underground utility service lines and overhead utility pole lines are to be adjusted as necessary by others prior to construction unless the plans specifically call for their adjustment by the Contractor or unless the plans specifically identify a utility to be adjusted by its owner during construction. Existing utilities and their location, as shown on the plans, represent the best information obtainable for design. Location information has been obtained from the various utility companies and is either from company record drawings or company provided field locations. The Contractor will be required to work around existing utilities within the right-of-way which do not conflict with proposed construction.
- Rubble from the removal of miscellaneous structures and excess excavation which is to be wasted shall be disposed of on sites to be provided by the Contractor. These sites shall be approved by the Engineer as to suitability, appearance and site location. Locations that, in the opinion of the Engineer, will leave an unsightly appearance will not be approved.
- Trees and shrubs in public right-of-way which are in direct conflict with proposed new construction shall be removed by the Contractor with the Engineer's approval. Trees and shrubs which are not in direct conflict with proposed new construction shall be saved and protected from damage.
- The Contractor shall be responsible for preserving property irons. The Contractor will be required to re-establish any property irons which are damaged or destroyed by his construction operations. Such irons shall be re-established by a licensed land surveyor in accordance with state law.
- The Contractor shall seed all areas disturbed by construction operations as per City of Wichita Specifications for Permanent seeding.



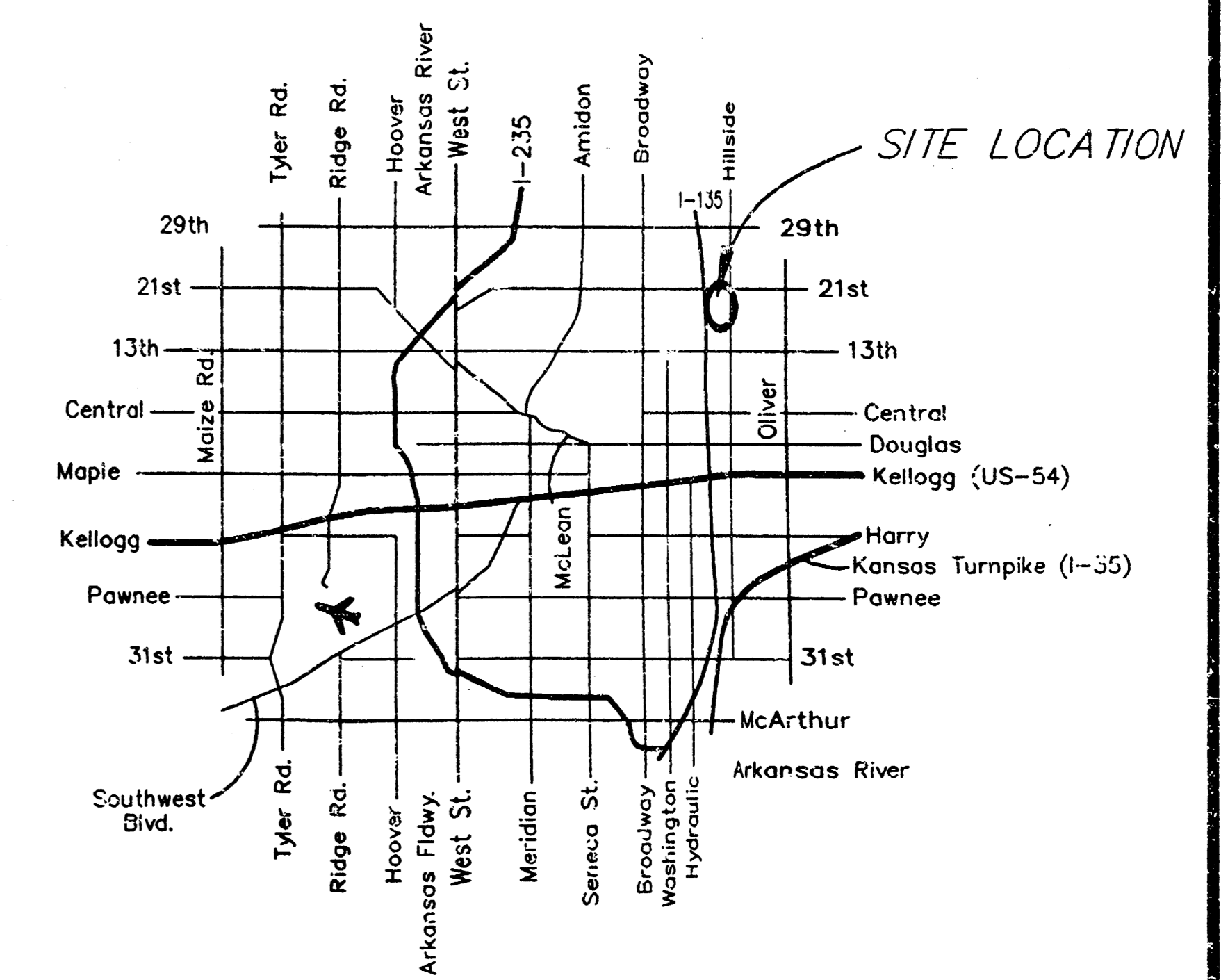
Scale: 1" = 50'

BOOKED  
9-2-98  
MCS  
D-403



## Index

- Title Sheet
- Storm Sewer Line 1
- Storm Sewer Line 1A
- Standard Drop Inlet Details
- Copy of U.N.B. 2nd Addition Plat

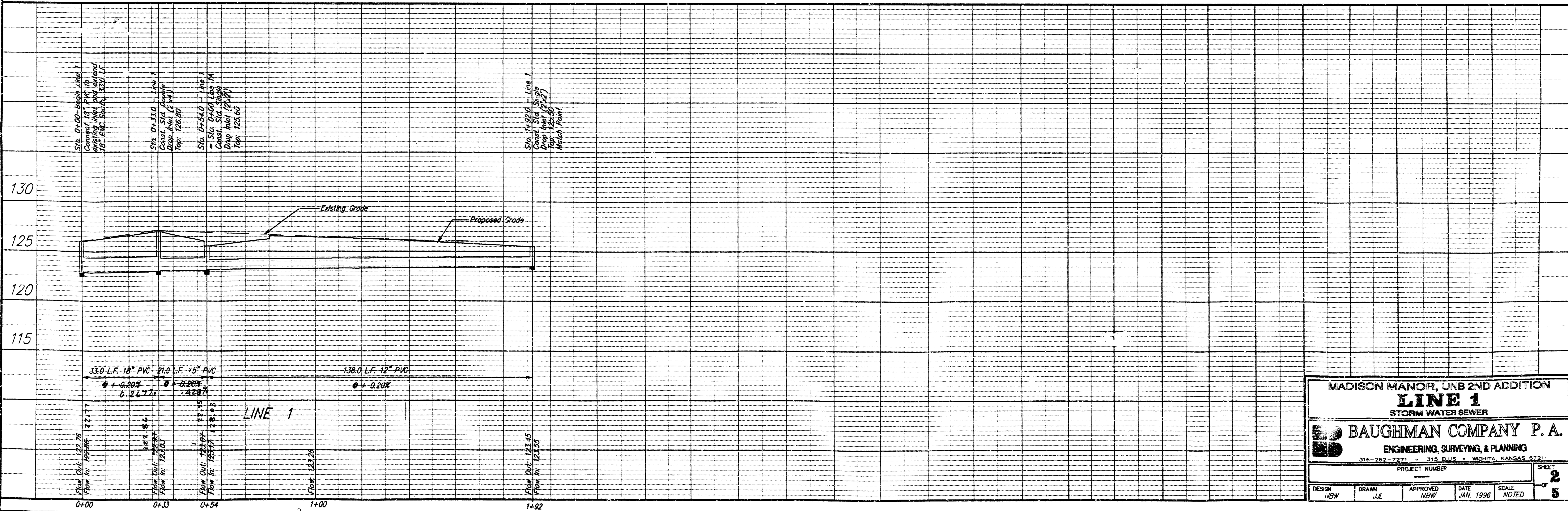
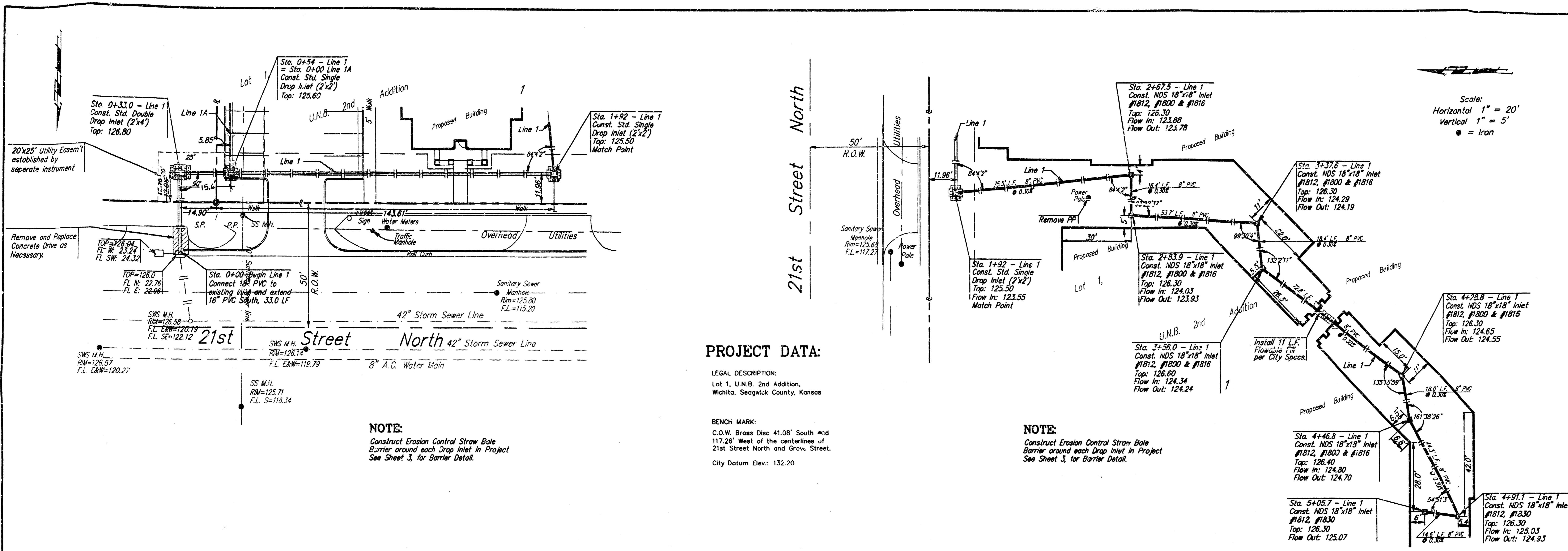


Vicinity Map  
(No Scale)

ASBUILT 10/16/96  
BAUGHMAN CO.  
JFB

1 Sheet  
5 of

**BAUGHMAN COMPANY P. A.**  
ENGINEERING, SURVEYING, & PLANNING  
316-282-7271 • 36 ELLIS • WICHITA, KANSAS 67211



MADISON MANOR, UNB 2ND ADDITION  
**LINE 1**  
STORM WATER SEWER

**BAUGHMAN COMPANY P. A.**  
ENGINEERING, SURVEYING, & PLANNING  
316-262-7271 • 315 ELLIS • WICHITA, KANSAS 67211

PROJECT NUMBER: \_\_\_\_\_ SHEET: 2 OF 5

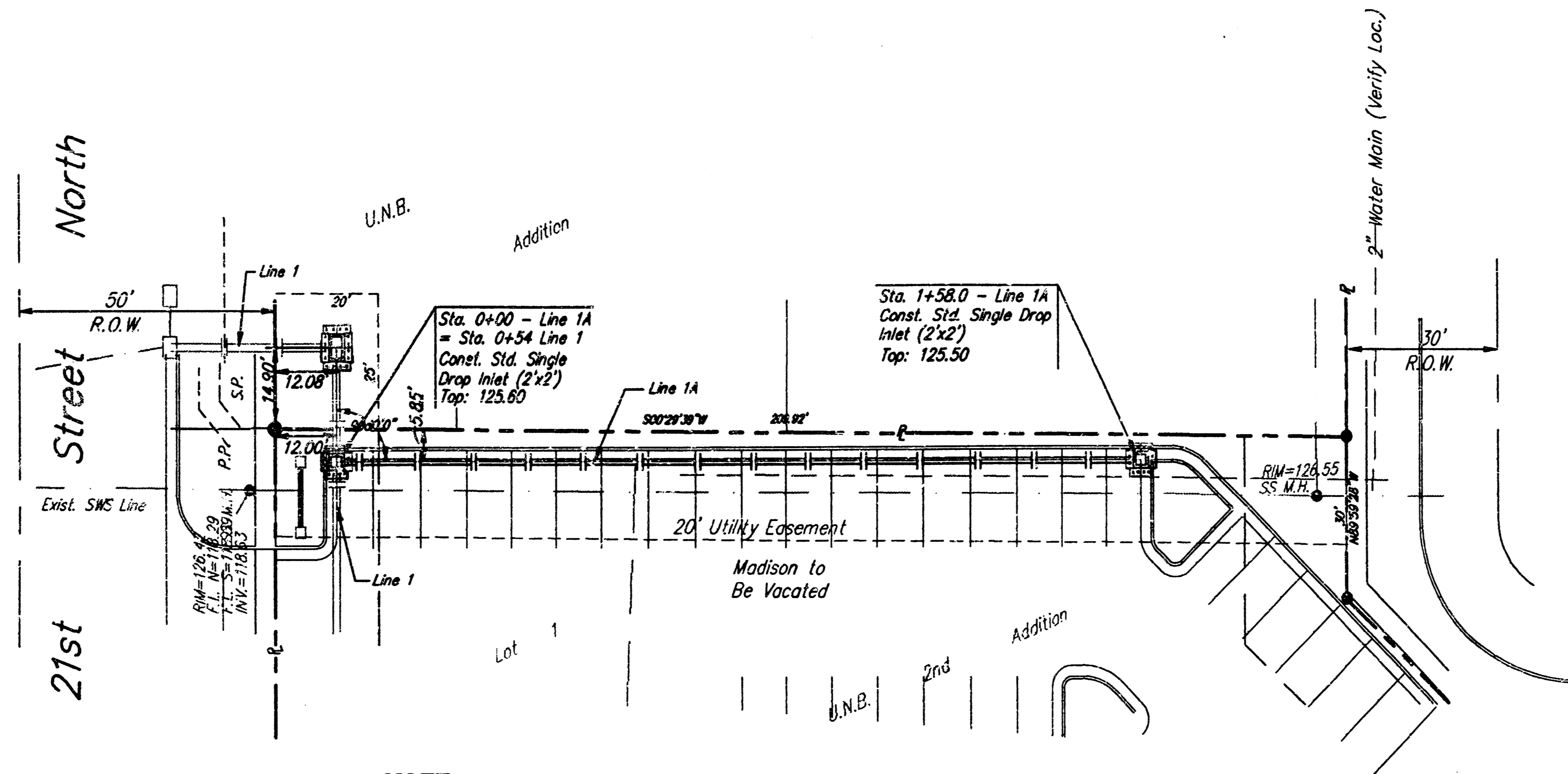
DESIGN: HBW	DRAWN: JLE	APPROVED: NBW	DATE: JAN. 1996	SCALE: NOTED
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ENG UNB 1516

**PROJECT DATA:**

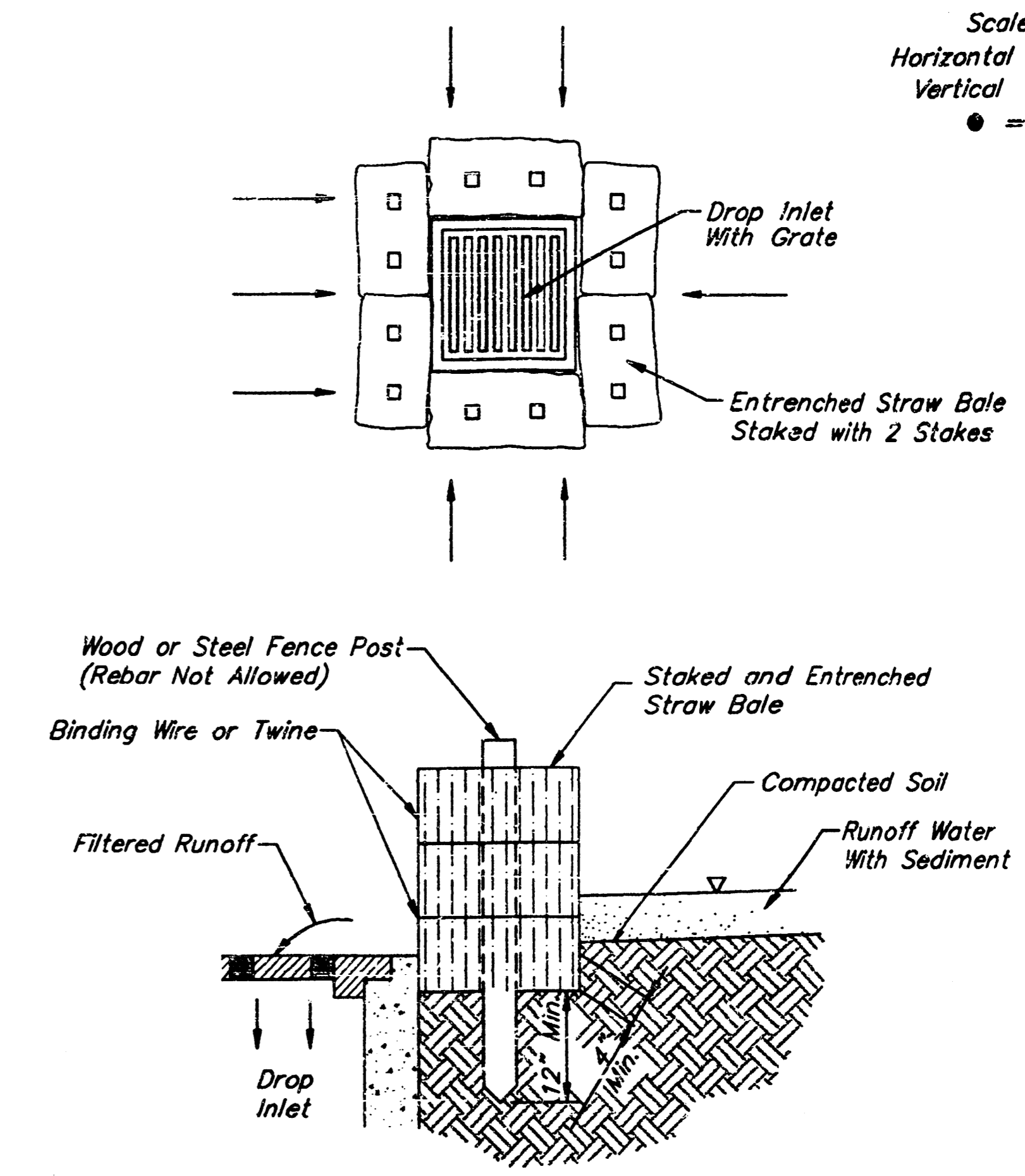
LEGAL DESCRIPTION:  
 Lot 1, U.N.B. 2nd Addition,  
 Wichita, Sedgwick County, Kansas

BENCH MARK:  
 C.O.W. Brass Disc 41.08' South and  
 117.26' West of the centerlines of  
 21st Street North and Grove Street.  
 City Datum Elev.: 132.20

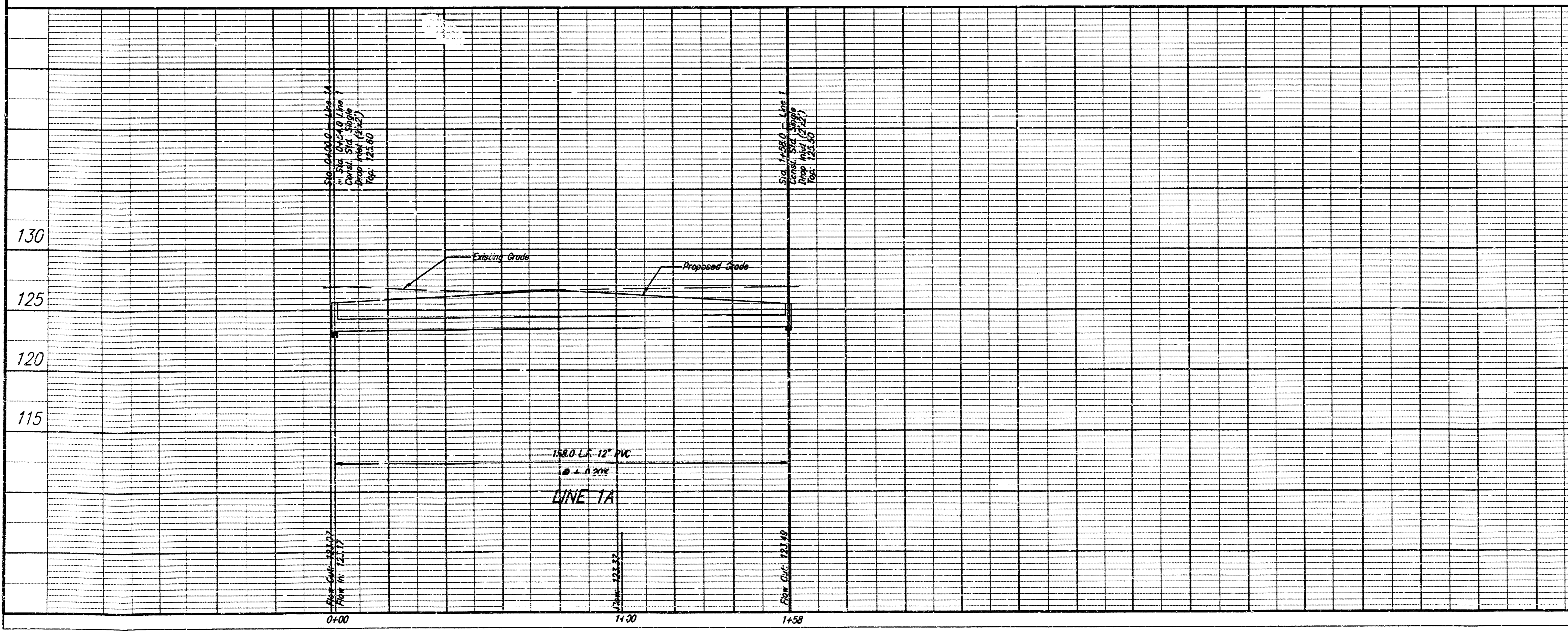


**NOTE:**  
 Construct Erosion Control Straw Bale  
 Barrier around each Drop Inlet in Project  
 See this sheet, for Barrier Detail.

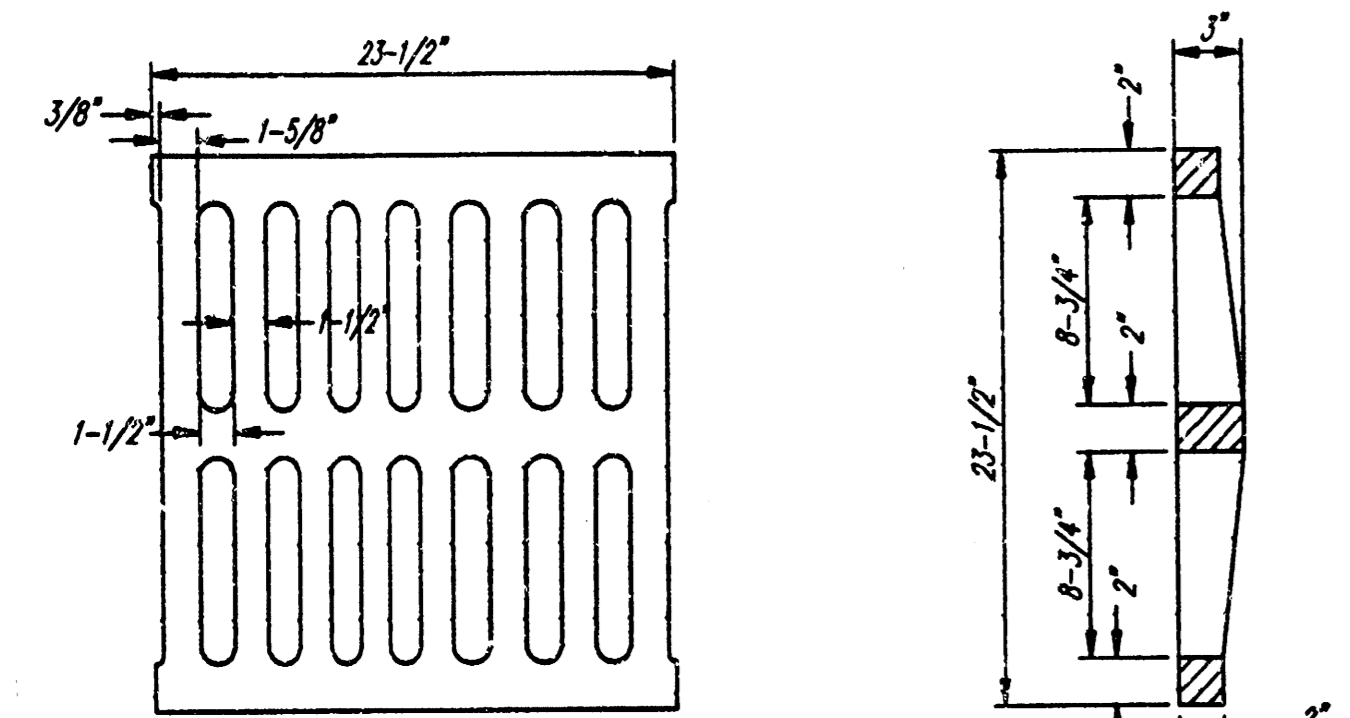
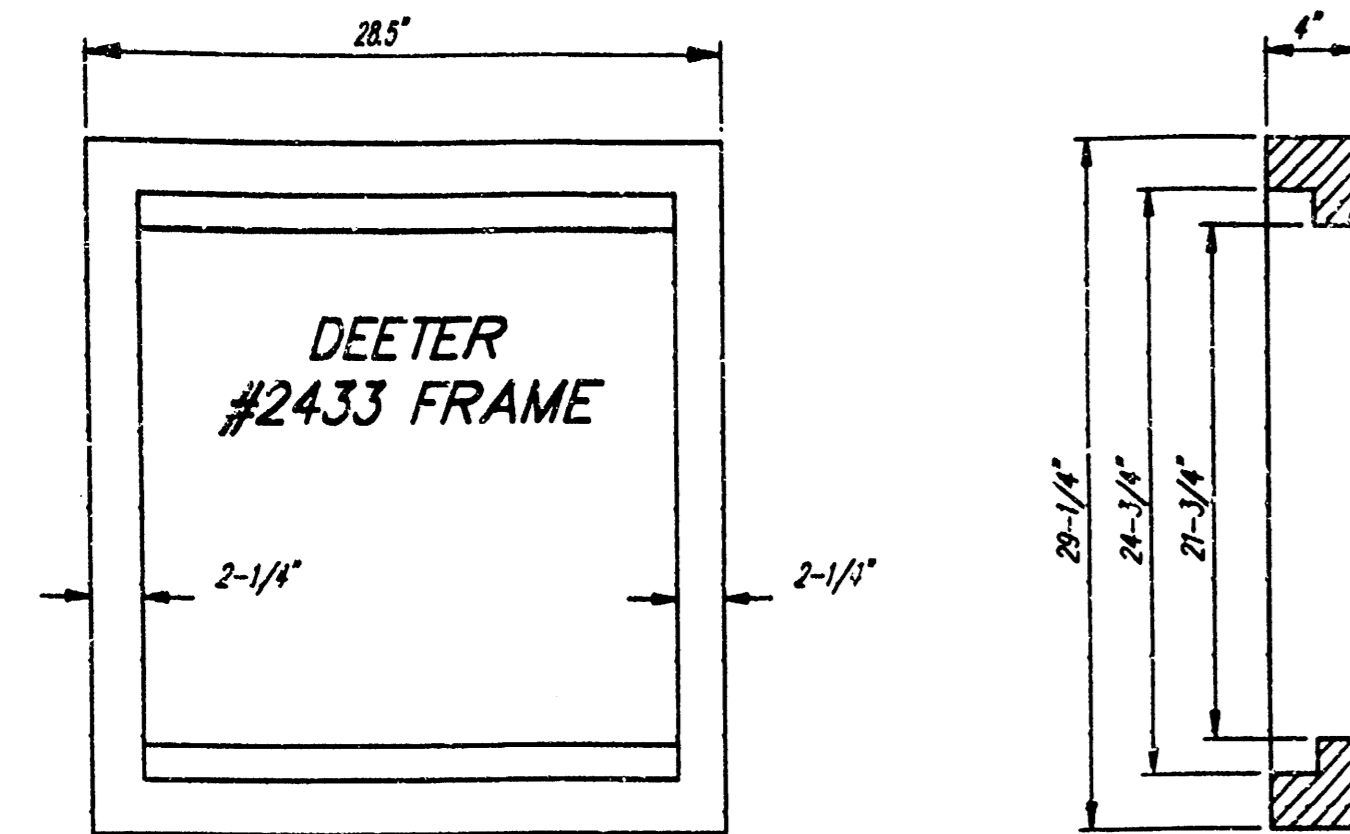
Scale:  
 Horizontal 1" = 20'  
 Vertical 1" = 5'  
 ● = Iron



**STRAW BALE BARRIER DETAIL**  
 No Scale

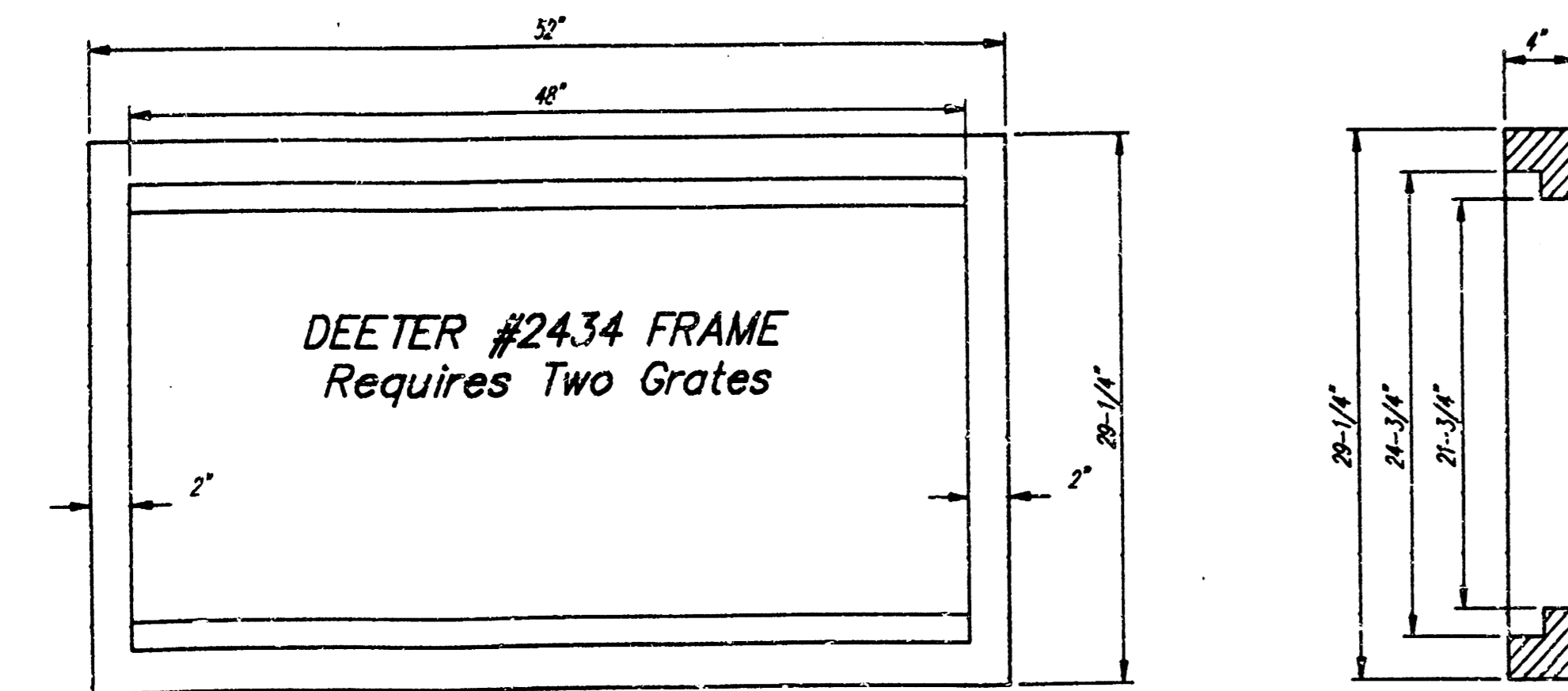


MADISON MANOR, UNB 2ND ADDITION			
<b>LINE 1A</b>			
STORM WATER SEWER			
<b>BAUGHMAN COMPANY P. A.</b>			
ENGINEERING, SURVEYING, & PLANNING			
316-282-7271 • 315 ELLIS • WICHITA, KANSAS 67211			
PROJECT NUMBER		SHEET	
		<b>8</b>	
OF		<b>5</b>	
DESIGN	DRAWN	APPROVED	DATE
NEW	JLE	NEW	JAN. 1996
SCALE		NOTED	



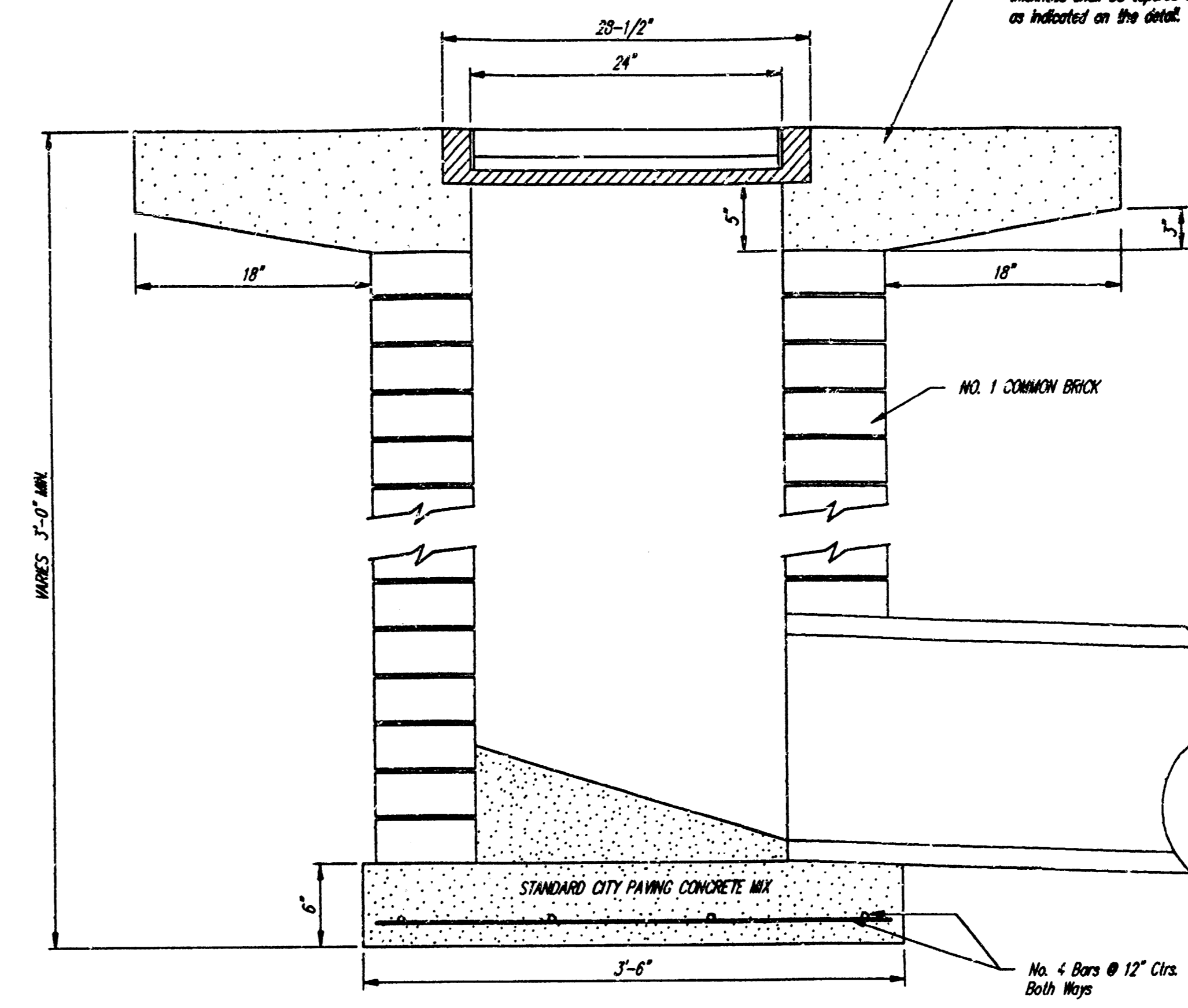
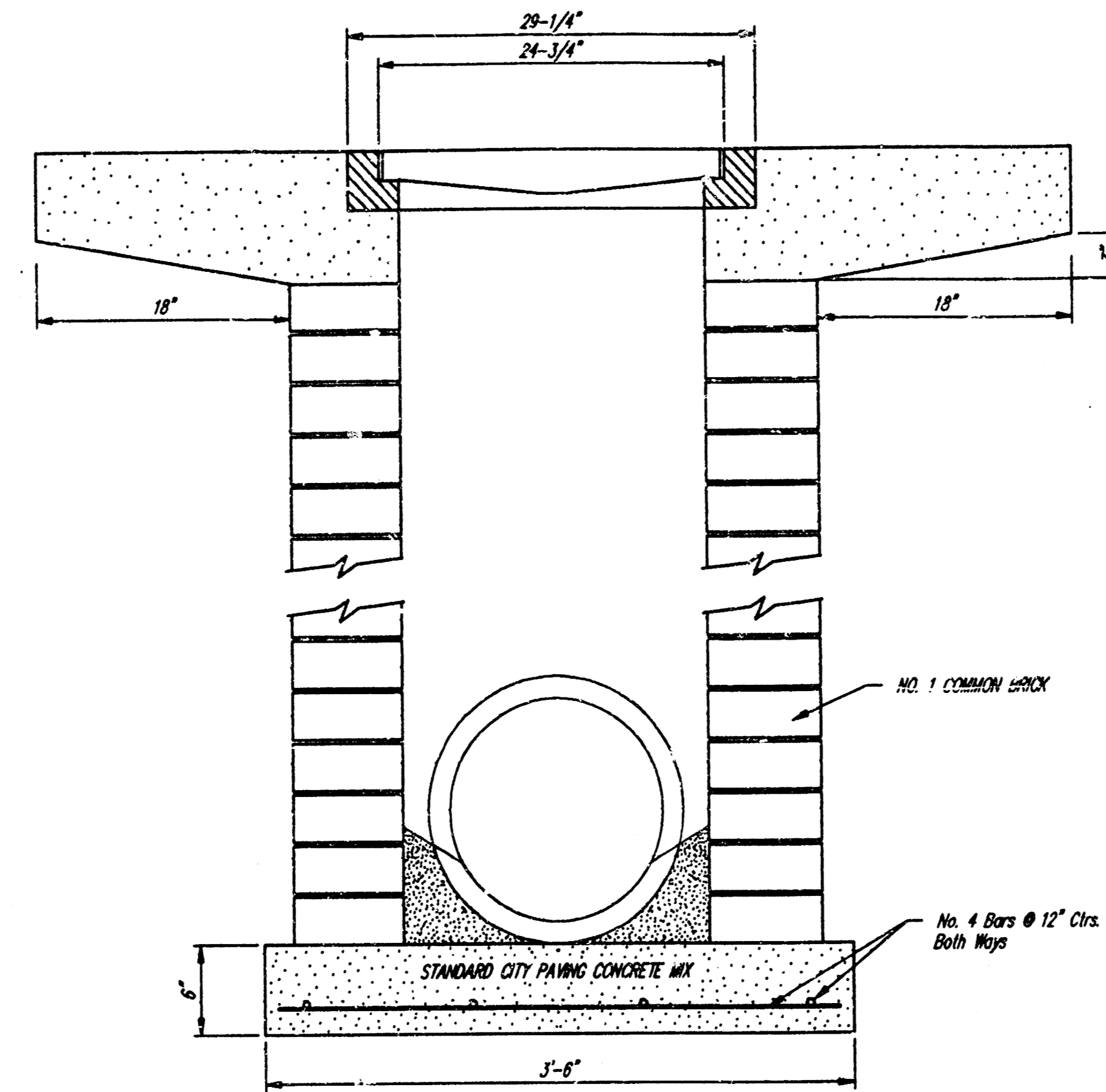
DEETER #2433 GRATE

24" x 24" Frame and Grate Detail

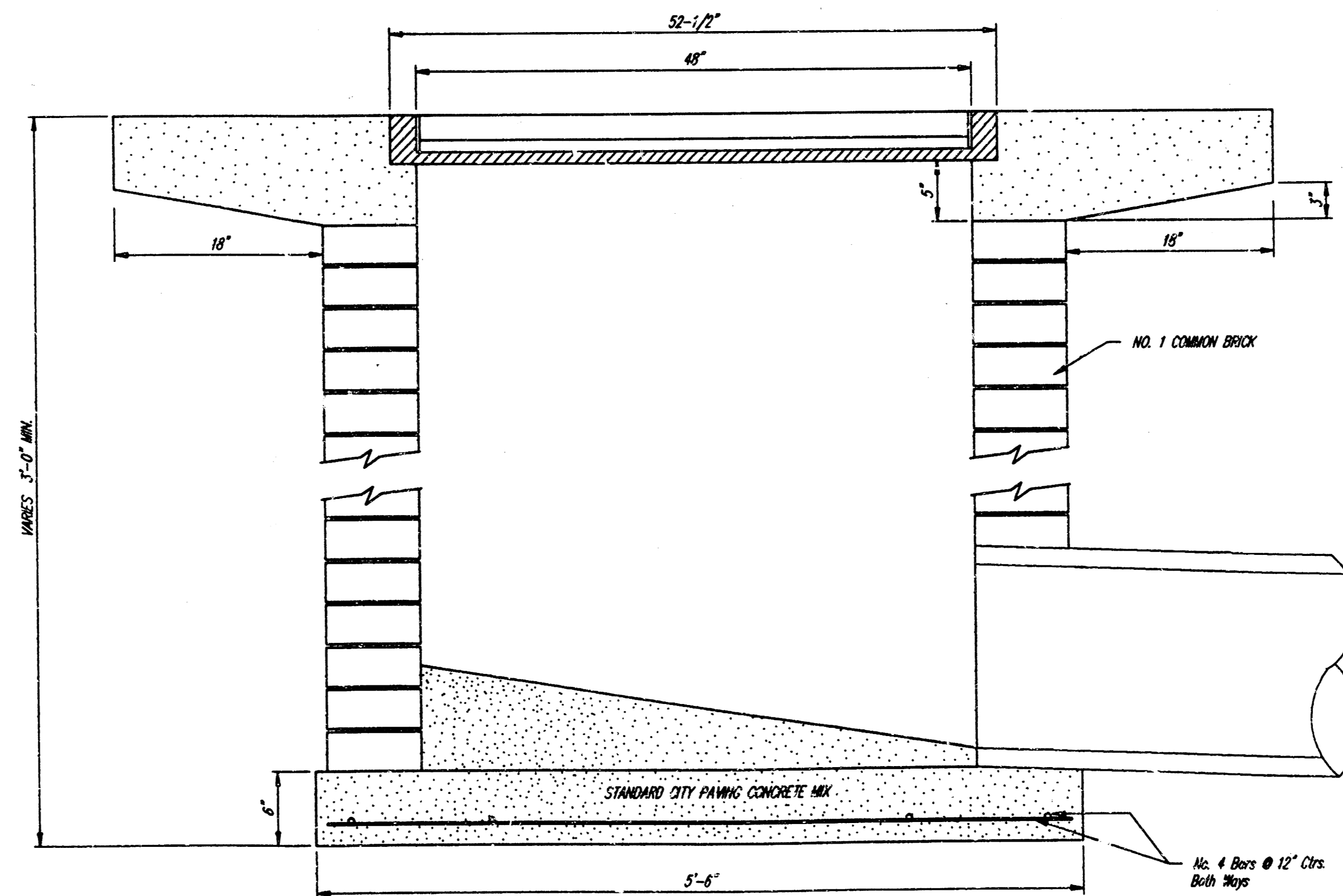


Double 24" x 24" Frame Detail

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.

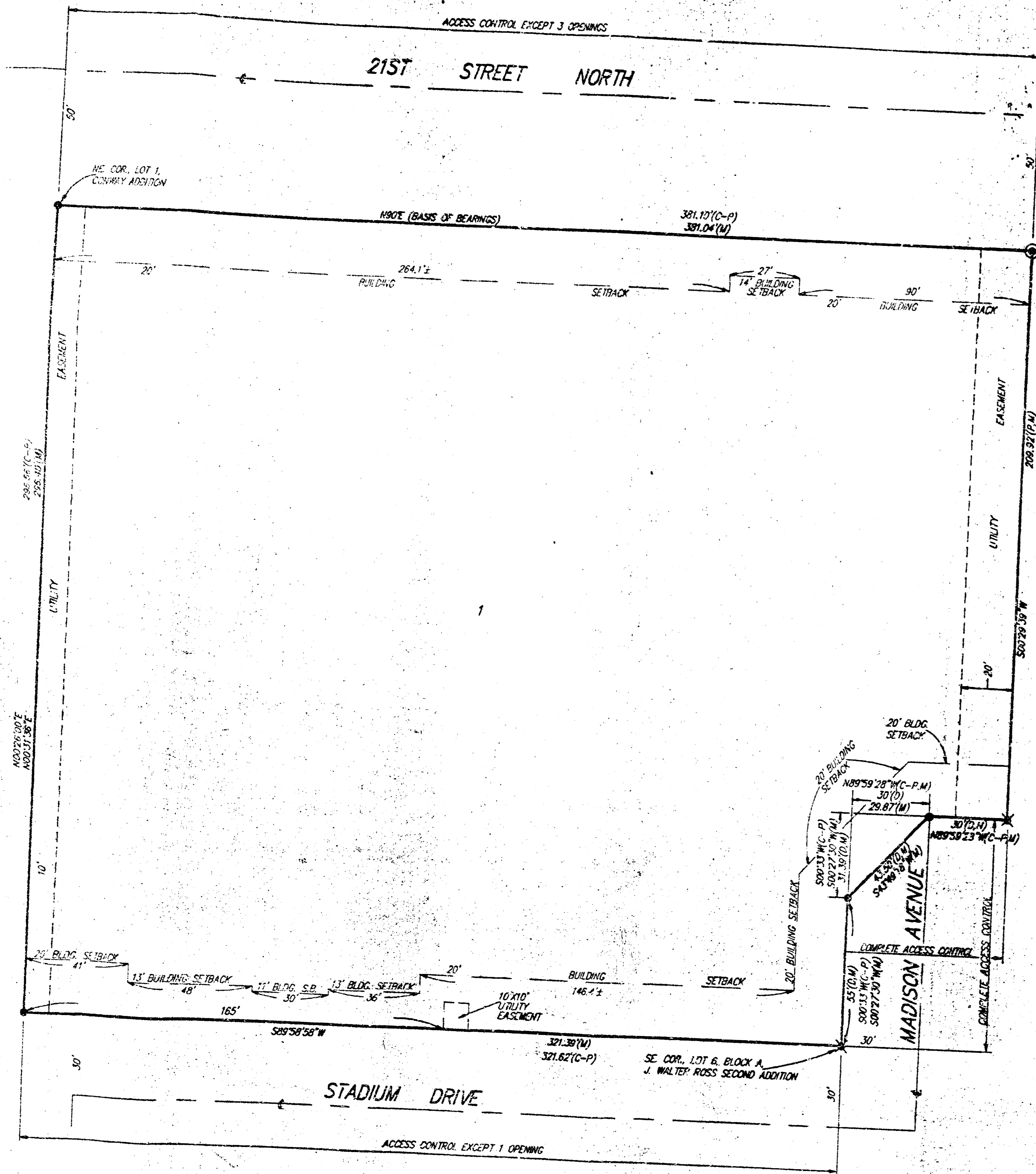


NOTE: Concrete apron shall be constructed around the inlet when inlet is located in an unimproved area. Where the inlet is adjacent to pavement, the pavement thickness shall be tapered to the inlet in 10 inches as indicated on the detail.



City of Wichita Standard <b>Drop Inlet</b>				
<b>BAUGHMAN COMPANY P. A.</b>				
ENGINEERING, SURVEYING, & PLANNING				
318-282-7271 • 318 ELLIS • WICHITA, KANSAS 67211				
PROJECT NUMBER				SHEET
DESIGN				4
DRAWN				5
APPROVED				DATE
SCALE				DETAILS

# U.N.B. 2ND ADDITION WICHITA, SEDGWICK COUNTY, KANSAS



- LEGEND**
- = #4 REBAR W/ "BAUGHMAN" CAP (SET)
  - ✕ = 1/2" IRON (FOUND)
  - ⊙ = #4 REBAR W/ "BAUGHMAN" CAP (FOUND)
  - (M) = MEASURED
  - (D) = DESCRIBED
  - (P) = PREVIOUSLY PLATTED
  - (C-P) = CALCULATED PER PREVIOUSLY PLATTED INFO.

State of Kansas) SS We, Baughman Company, P.A., Surveyors in Sedgwick County and state do hereby certify that we have surveyed and platted "U.N.B. 2ND ADDITION", to Wichita, Sedgwick County, Kansas and that the accompanying plat is a true and correct exhibit of the property surveyed, described as follows: Lots 1, 2, 3, and 4, Block 1, Elder Addition to Wichita, Sedgwick County, Kansas, including the 20 foot alley adjacent to the south, and Lots 1, 2, 3, 4, 5, and 6, Block A, J. Walter Ross Second Addition, an addition to Wichita, Sedgwick County, Kansas, and the east 20 feet of Lot 1 lying south of the 20 foot alley, Conway Addition, Wichita, Kansas, together with the 20 foot alley lying east of and adjacent to said Lot 1, and Madison Avenue from the north line of Stadium Drive as extended west, to the south line of 21st Street North, together with that part of said Madison Avenue described as follows: Commencing at the SE. Corner of said Lot 6, Block A, J. Walter Ross Second Addition; thence north along the west line of said Madison Avenue, 55 feet for a place of beginning; thence continuing north along the west line of said Madison Avenue, 31.39 feet, more or less, to the north line of said Stadium Drive as extended west; thence east along said extended north line, 30 feet, more or less, to a point 30 feet west of the east line of said Madison Avenue; thence south-westerly, 43.50 feet, more or less, to the point of beginning.

All being situated in the NW1/4 of Sec. 10, Twp. 27-S, R-1-E of the 6th P.M., Sedgwick County, Kansas.

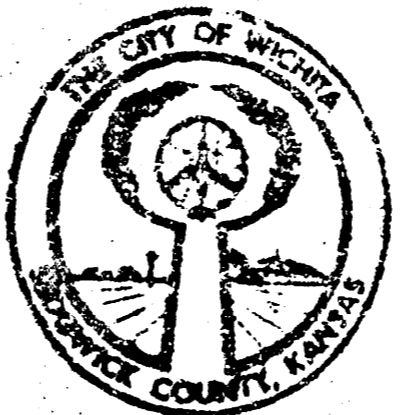
Existing easements and dedications being vacated by virtue of K.S.A. 12-512(b).

Baughman Company, P.A.

*Gregory F. Severns*  
Gregory F. Severns  
10-2-95 Surveyor

Know all men by these presents that we, the undersigned, have caused the land in the surveyors certificate to be platted into a Lot to be known as "U.N.B. 2ND ADDITION", Wichita, Sedgwick County, Kansas. The utility easements are hereby granted as indicated for the construction and maintenance of all public utilities. All abutters rights of access to or from 21st Street North over and across the north line of Lot 1 are hereby granted to the City of Wichita, Kansas provided, however, that Lot 1 shall have access to 21st Street North at three locations as shall be determined by the City Engineer of the City of Wichita, Kansas. All abutters rights of access to or from Stadium Drive over and across the south line of Lot 1 are hereby granted to the City of Wichita, Kansas provided, however, that Lot 1 shall have access to Stadium Drive at one location as shall be determined by the City Engineer of the City of Wichita, Kansas. All abutters rights of access to or from Madison Avenue over and across the south line and east line of Lot 1 are granted to the City of Wichita, Kansas.

City of Wichita, Kansas, a Municipal Corporation



*Bob Knight*  
Bob Knight, Mayor

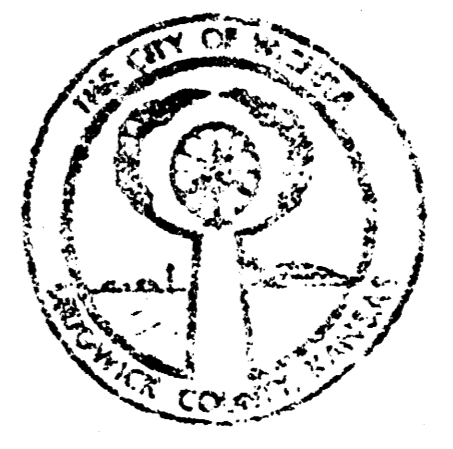
Attest: *Pot Burnett*, Deputy City Clerk

This plat of "U.N.B. 2ND ADDITION" on Addition to Wichita, Sedgwick County, Kansas has been submitted to and approved by the Wichita-Sedgwick County Metropolitan Area Planning Commission, Wichita, Kansas. Dated this 15th day of June, 1995. Wichita-Sedgwick County Metropolitan Area Planning Commission

*John W. McKay, Jr.*  
John W. McKay, Jr., Chairman  
*Marvin S. Kroat*  
Marvin S. Kroat



This plat approved and all indications shown hereon accepted by the City Council of the City of Wichita, Kansas, this 20th day of August, 1995.



*Bob Knight*  
Bob Knight, Mayor  
*Pot Burnett*  
Pot Burnett, Deputy City Clerk

Entered on transfer record this 17th day of October, 1995.

*Susan E. Crabshell-Spoon*  
Susan E. Crabshell-Spoon, County Clerk

State of Kansas) SS This is to certify that this plat has been filed for record in the office of the Register of Deeds, this 18th day of OCTOBER, 1995, at 10:00 a.m., and is duly recorded.

*Pat Kettler*  
Pat Kettler, Register of Deeds  
*Ed Resc*  
Ed Resc, Deputy

20.00  
ck