

**STORM WATER SEWER TO SERVE**  
**Timber Ridge 3rd Addition**  
 Lot 2, Block B  
 Private Project Number  
**972 PPS (607861)**  
**CITY OF WICHITA, KANSAS**  
 Michael E. Lindebak, P.E. City Engineer  
 April 2000

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**General Notes**

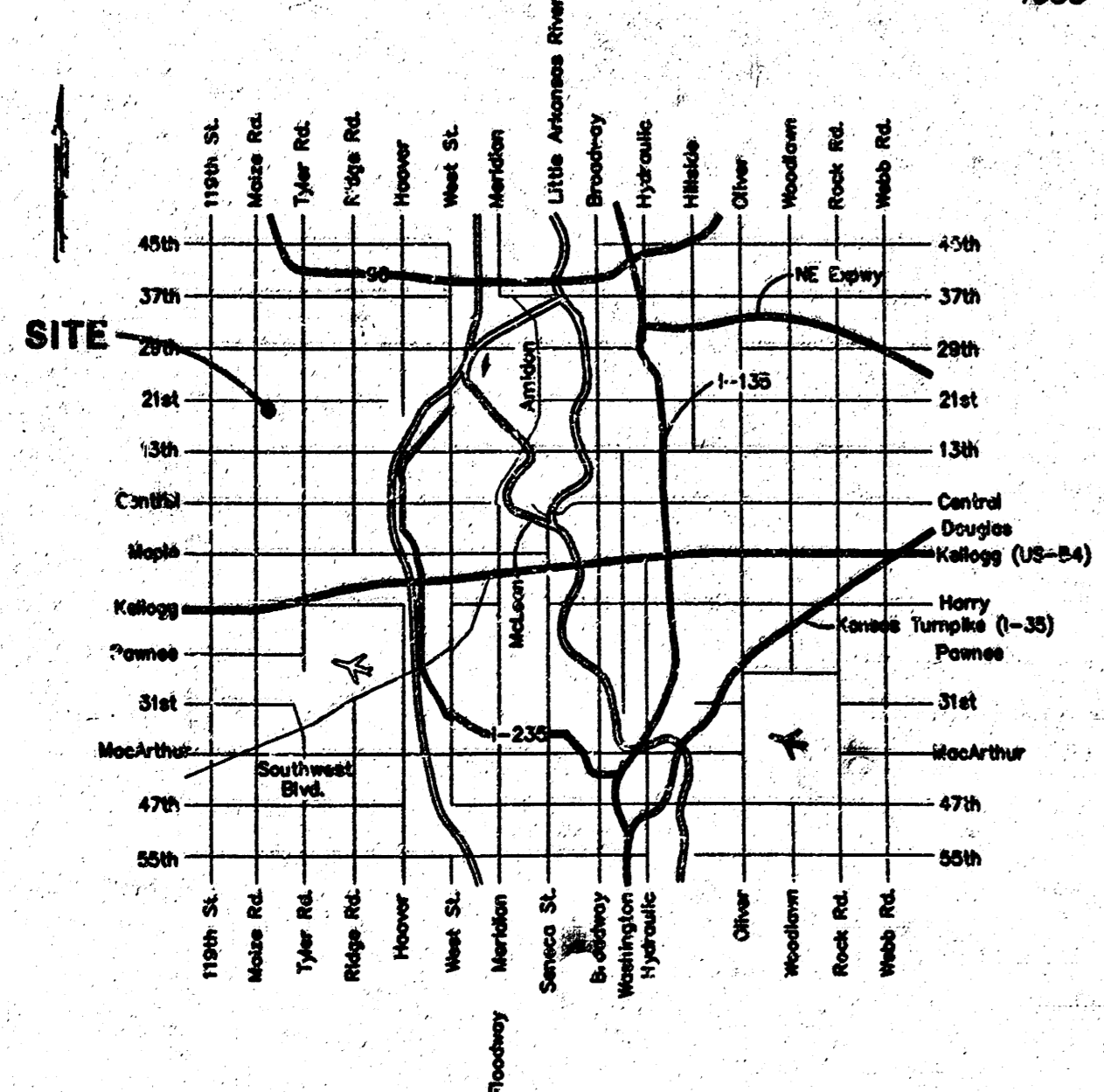
- Contractor will be required to provide notice to utility companies a minimum of forty-eight (48) hours prior to any excavation, as follows:  
 Kansas One-Call 687-2470  
 The Contractor must notify the following in case of an emergency:  
 Cox Communications 262-4270  
 Kansas Gas Service Company 383-8600  
 Kansas Gas & Electric Company 383-8650  
 Peoples Gas Company 942-7600  
 Southwestern Bell Telephone Company 1-571-2611  
 City of Wichita Water Department 268-4908  
 City of Wichita Sewer Department 268-4071
- Utility service lines, poles, valve boxes, meters, et cetera 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 and shall be field verified. The contractor will be required to work around existing utilities within the right-of-way which do not conflict with proposed construction.
- All disturbed areas not intended for pavement or sidewalk construction shall be seeded with Kansas Premium Fescue Blend at a rate of 8 lb./1000 Sq. Ft., fertilized with a 16-20-6 rate at a rate of 4 lb./1000 Sq. Ft., and mulched with Prairie Hay at a rate of 92 lb./1000 Sq. Ft. Mulch shall be "patted" with forks or punched into soil to reduce loss due to wind.
- Contractor shall not start work on the project until the project inspector is assigned to the project and is present on the site. Any work done without inspection will be required to be uncovered for inspection.
- 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. All disposal sites must be approved by the Kansas Department of Health and Environment. Material either stockpiled or disposed of in a flood plain would require a Kansas State Board of Agriculture permit. Any material dumped in waters of the United States or wetlands is subject to U.S. Corps. of Engineers permitting regulations. Any material buried or stockpiled beyond approved construction limits would require additional archaeological investigations unless buried in a previously approved borrow location.

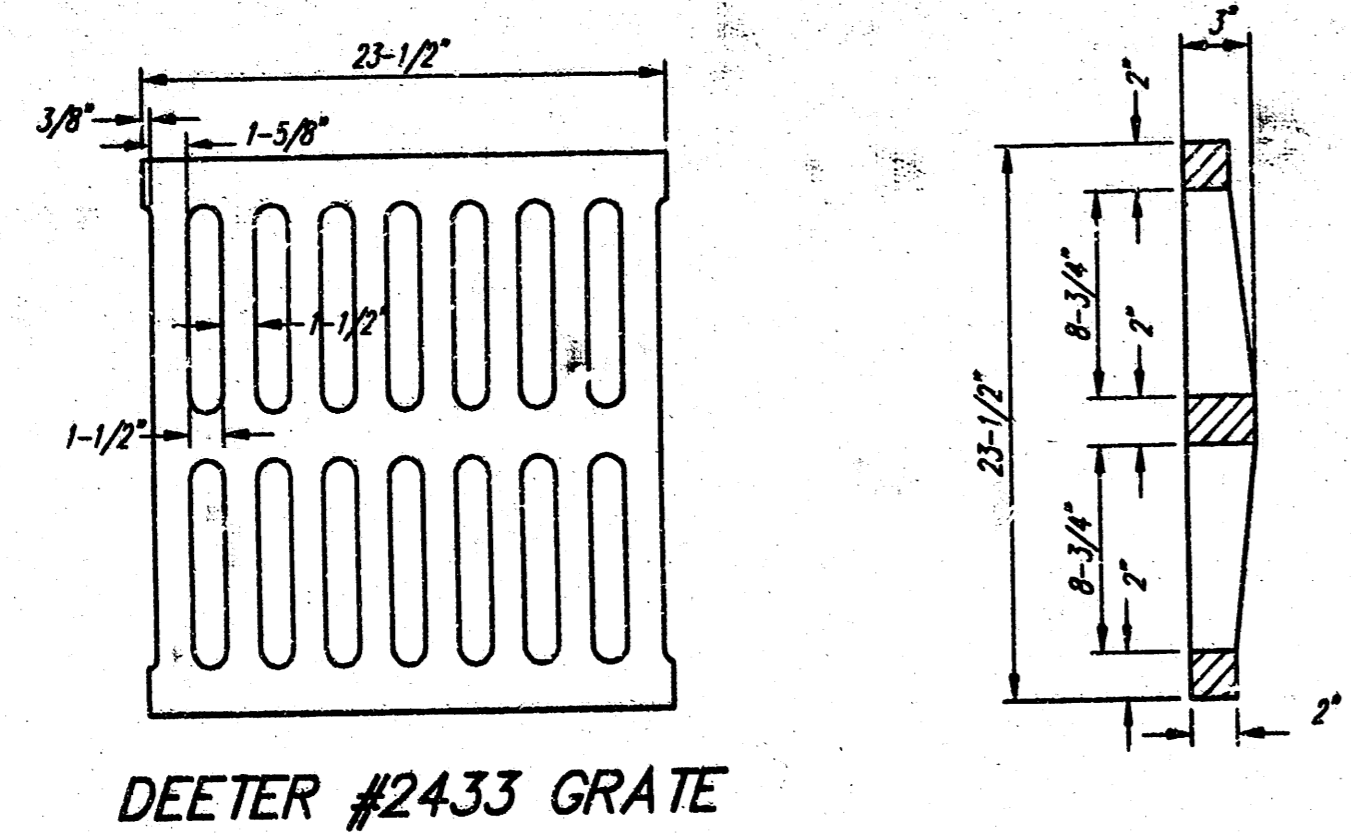
**Legal Description:**

Lot 2, Block B, Timber Ridge 3rd Addition, Wichita, Sedgwick County, Kansas.

**Benchmark:**

"□" Top of Curb Located on the West side of Valleyview adjacent to NE corner of Lot 1, Block B, Timber Ridge 3rd Addition.  
 Elevation: 159.25 City Datum

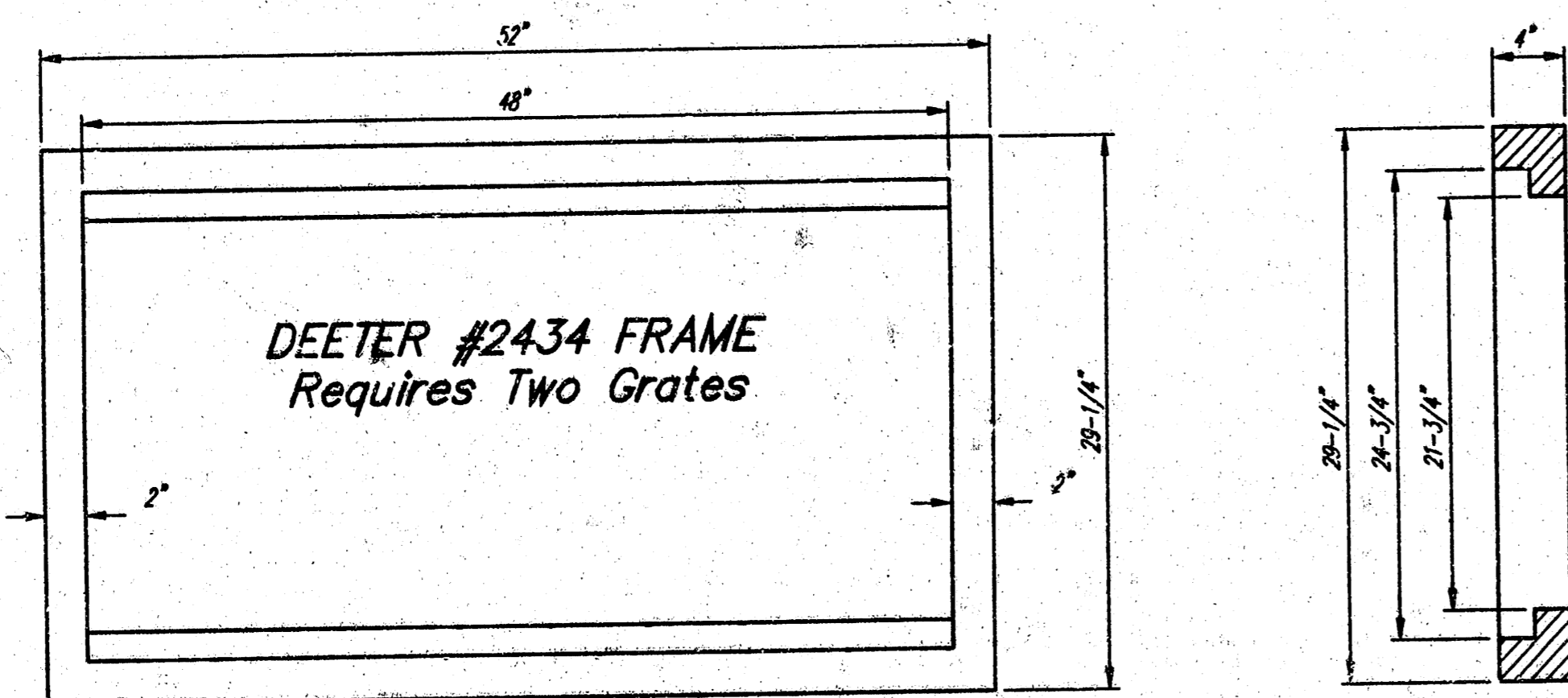




DEETER #2433 GRATE

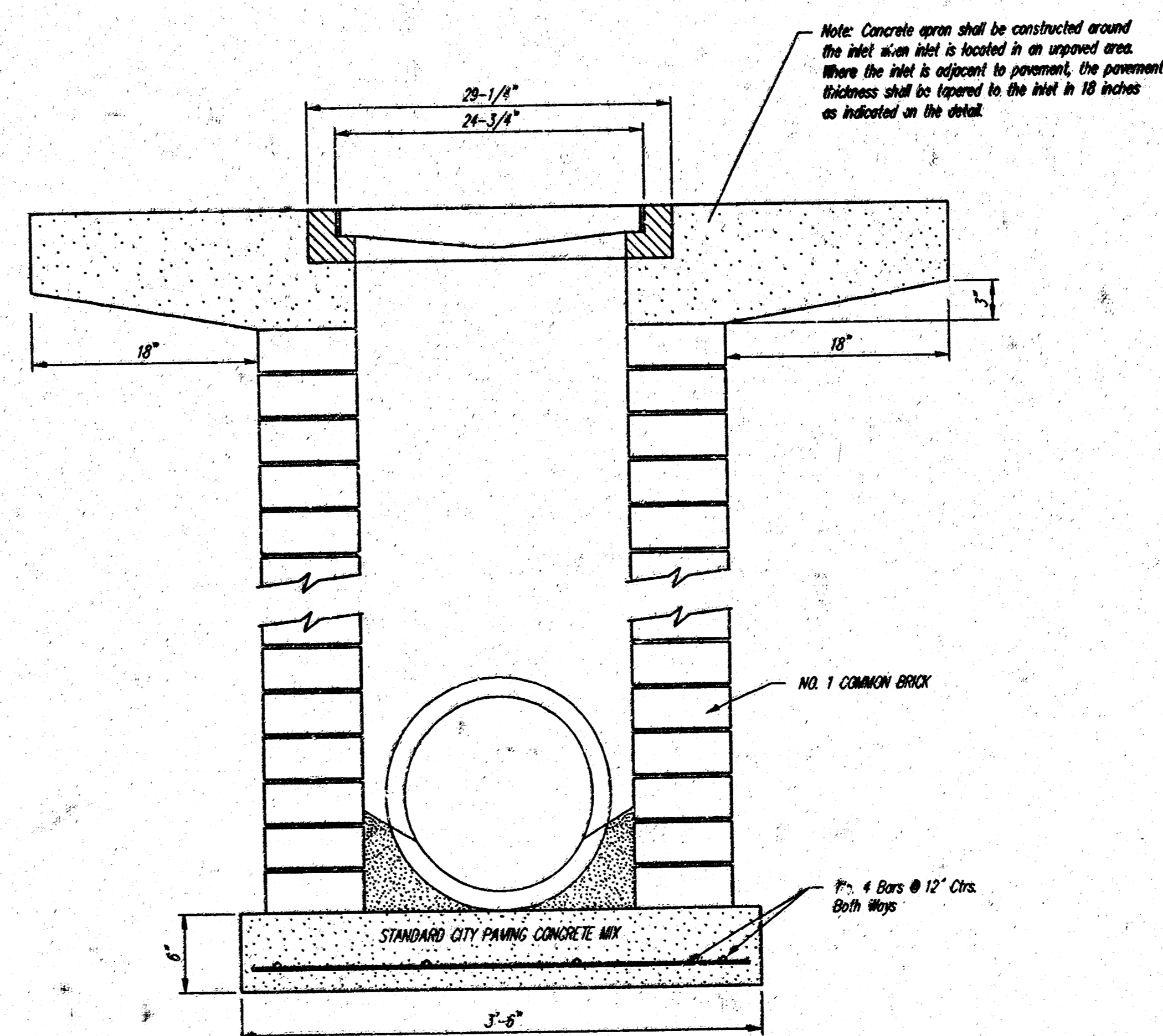
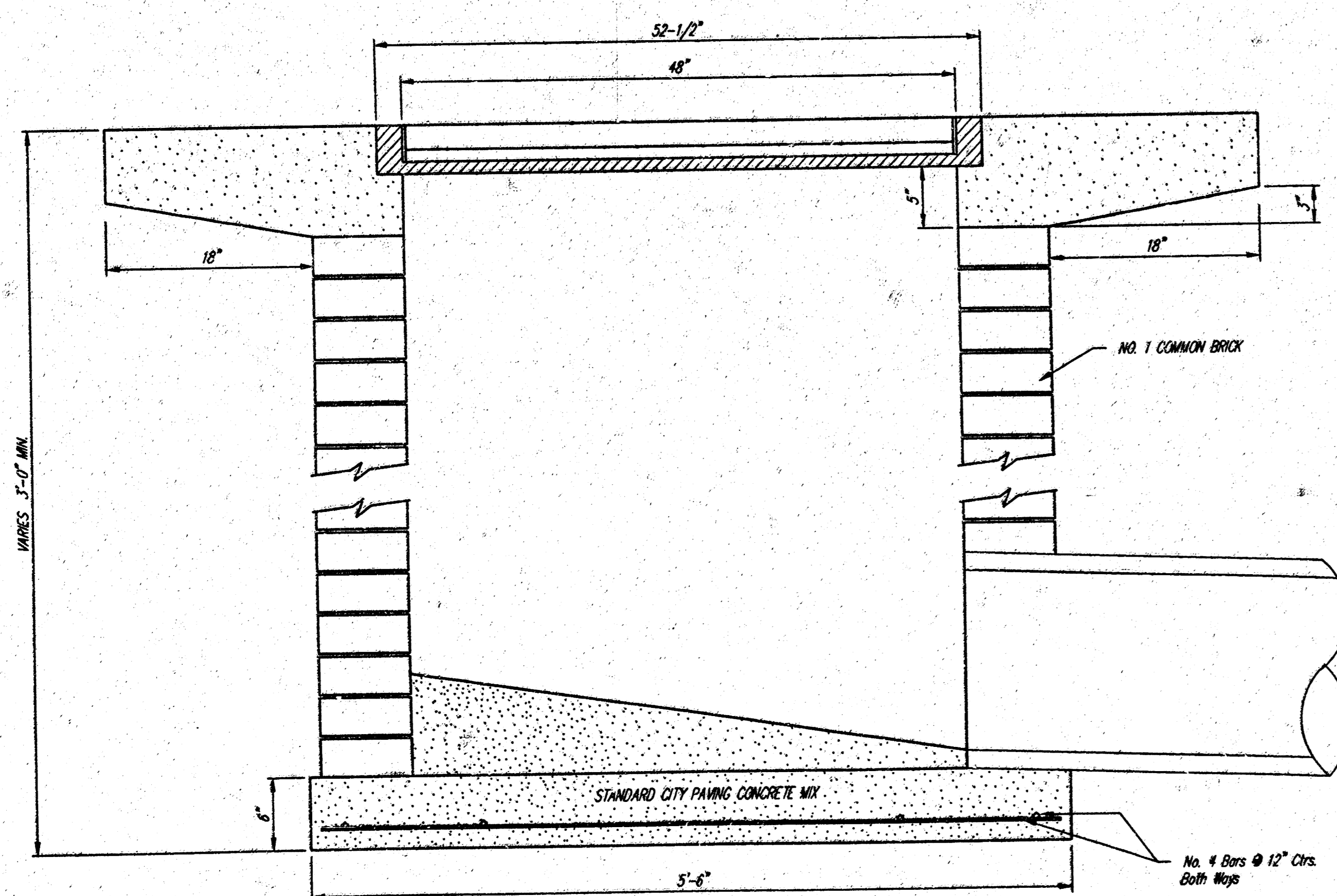
24" x 24" Frame and Grate Detail

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.



DEETER #2434 FRAME  
Requires Two Grates

Double 24" x 24" Frame Detail



NOTES:

Surface of grate must be clean and free of dirt and debris.

Position Verti-Pro squarely on the inlet grate.

Install toggle bolt assembly (See Figure 2), the hold down plate must contact both the lower frame flange and grate. The toggle bolt must engage two bars on grate. Repeat on opposite sides.

The Verti-Pro has four (4) legs that unfold just like a card table (See Figure 3). Rotate legs to upright position on diagonal corners, this will support the upper framework of the Verti-Pro.

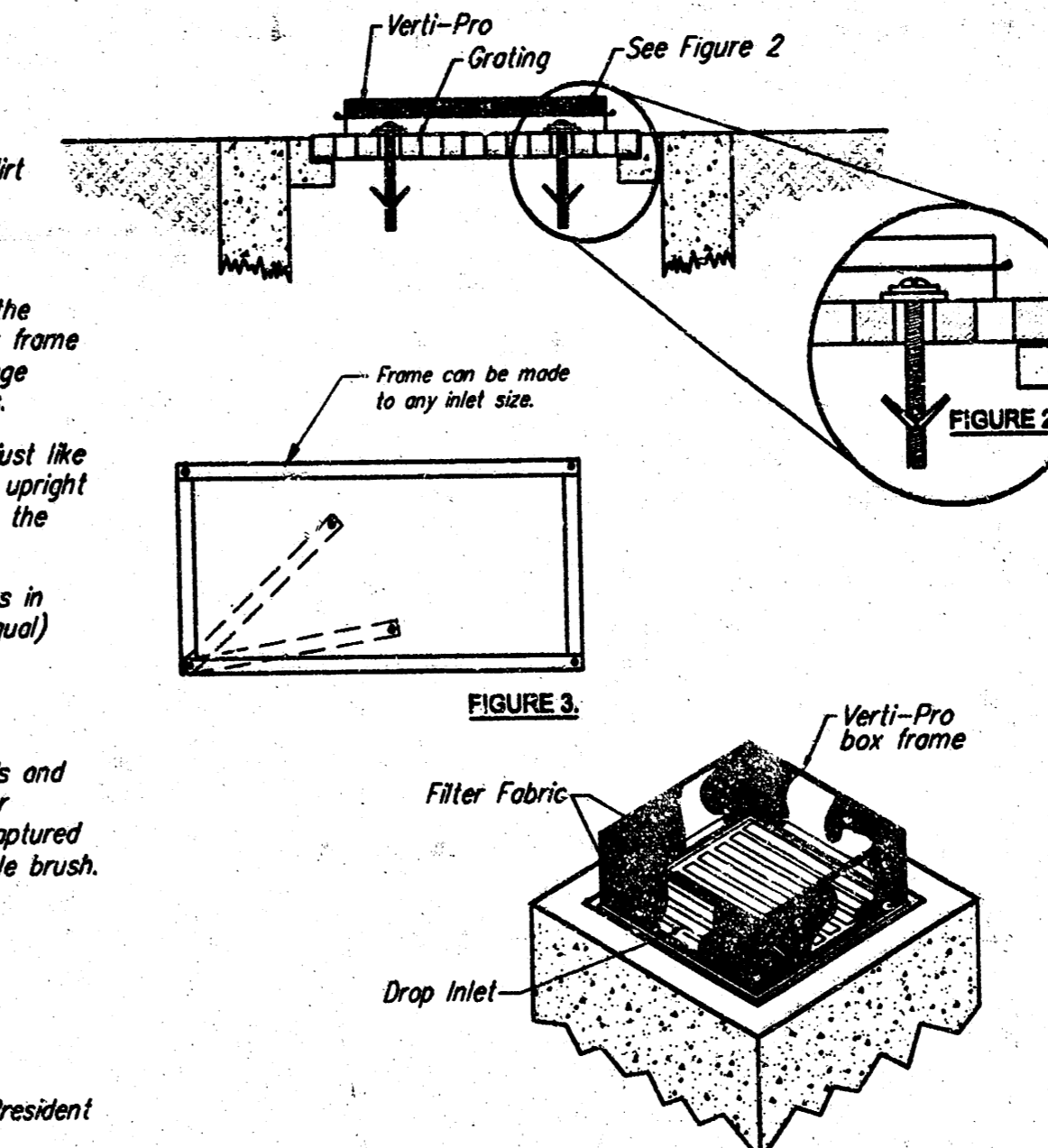
Align holes in each leg with the two (2) holes in upper frame. Insert a plastic retainer (or equal) in each of the holes from the outside in.

MAINTENANCE:

Inspect after each rain event. Remove debris and captured sediment when deposits reach 2" or 1/2 the height of the Verti-Pro. Remove captured debris from the filter fabric with a stiff bristle brush. (Frames are reusable and easy to install).

ORDERING:

ALPINE STORMWATER MANAGEMENT COMPANY  
4127 Broadway, Suite B  
Grove City, Ohio 43123  
Phone: 688-539-8240, Don Strawser, Sr., President



**DROP INLET PROTECTION - The 'Verti-Pro' by Alpine**  
For Yard and Parking Lot Inlet Usage

CITY OF WICHITA				
<b>Drop Inlet &amp; Sediment Barrier</b>				
DETAILS				
BAUGHMAN COMPANY P.A.				
ENGINEERING, SURVEYING, & PLANNING				
316-262-7271 • 315 ELLIS • WICHITA, KANSAS 67211				
PROJECT NUMBER				SHEET
972 PPS (607861)				2
DESIGN	DRAWN	APPROVED	DATE	SCALE
STAFF	STAFF	NBW	04/2000	NONE

