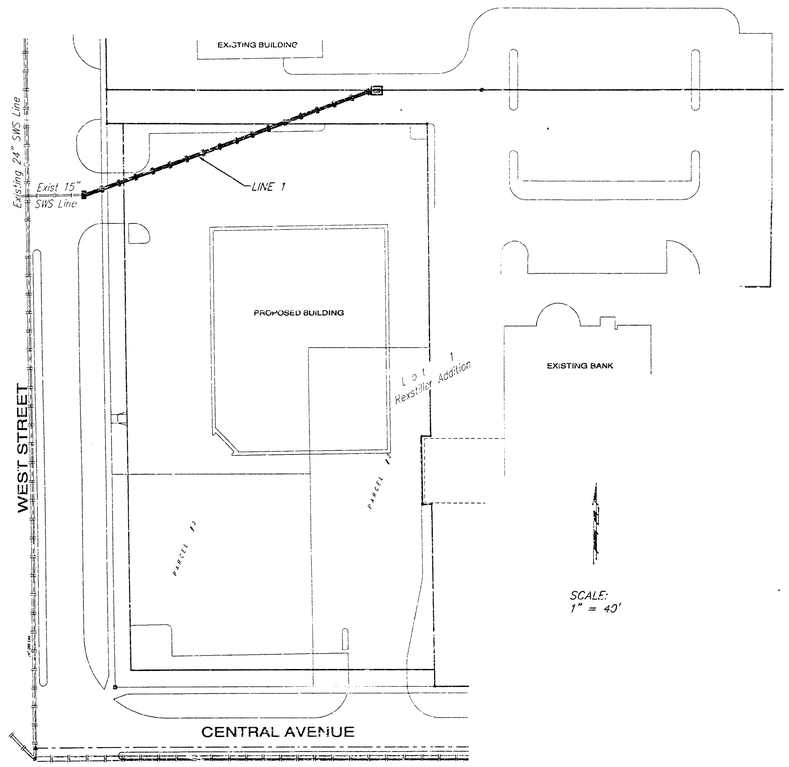
MICROFILM
948 PPS
945 PPS
925 PPS

Index

Title Sheet	1
Plan/Profile	2
Drive Inlet Detail	3
Drop Inlet Detail	4
Copy of Plat	5



STORM WATER SEWER TO SERVE

REXSTILLER ADDITION

PART OF LOT 1

Private Project Number

948 PPS (607861)

CITY OF WICHITA, KANSAS

Michael E. Lindebak, P.E. City Engineer

November 1999

LEGAL DESCRIPTION:

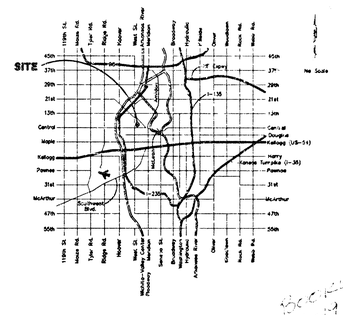
That part of Lot 1, Rexstiller Addition to Wichita, Kansas, described as follows; thence N00°44'00"W along the west line of Lot 1 in said Rexstiller Addition, 332.00 feet to a point 20.00 feet south of the SW corner of Lot 1, NEW Building Addition, Wichita, Kansas; thence N90°00'00"E parallel with the south line of Lot 1 in said Rexstiller Addition, 200.00 feet; thence S00°44'00"E parallel with the west line of Lot 1 in said Rexstiller Addition, 185.00 feet; thence S89°16'00"W perpendicular to the last described course, 6.00 feet; thence S00°44'00"E parallel with the west line of Lot 1 in said Rexstiller Addition, 41.00 feet; thence N89°16'00"E perpendicular to the last described corner, 6.00 feet; thence S00°44'00"E parallel with the west line of Lot 1 in said Rexstiller Addition, 107.00 feet to a point on the south line of Lot 1 in said Rexstiller Addition; thence N90°00'00"W along the south line of Lot1 in said Rexstiller Addition, 200.00 feet to the point of beginning.

BENCHMARK:

Square cut on top of retaining wall 50.0' North and 50.0' West of the centerline of both Central Ave. and West Street.

Elevation: 122.53 City Datum

Location Map



General Notes:

1. *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.

Cablevision	*262-0661*
or	*263-2061*
Kansas Gas Service	*383-5600*
KGE	*383-8650*
Peoples Gas Company	*942-8811*
Southwestern Bell Telephone Company	*800-344-7233*
City of Wichita Water Department	*268-4908*
City of Wichita Sewer Maintenance	*263-4071*

2. *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. The Contractor will be required to work around existing utilities within the right-of-way which do not conflict with proposed construction.*

3. *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.*

4. *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.*

5. *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.*

LICENSED
15176
11/9/99
KANSAS
PROFESSIONAL ENGINEER

APPROVED AS NOTED
BY CITY ENGINEER OF WICHITA

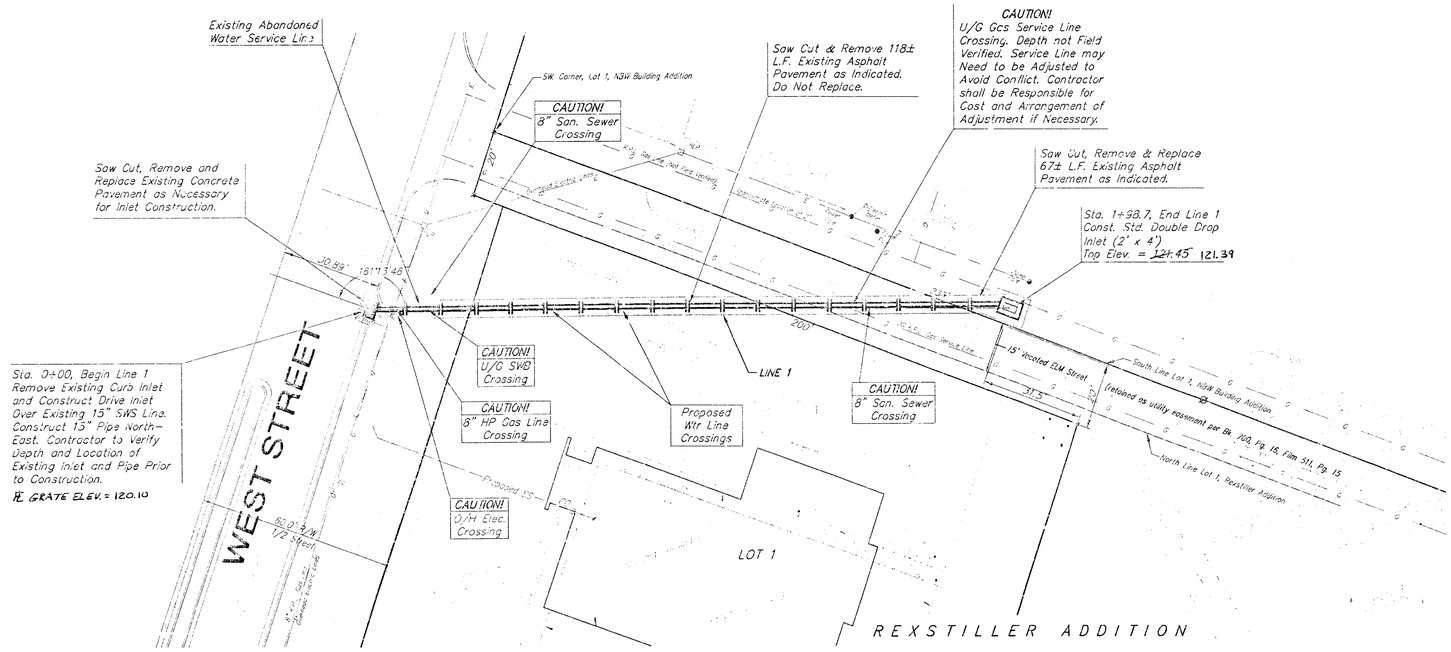
Storm Sewers VRH 11/9/99

NOTE TO CONTRACTORS

Installation, inspection and testing for this project is to be performed by a licensed plumbing contractor with whom 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).

PROJECT INSPECTED & AS BUILT
BY BAUGHMAN COMPANY, PA 1/00

BAUGHMAN COMPANY P.A.
ENGINEERING, SURVEYING, & PLANNING



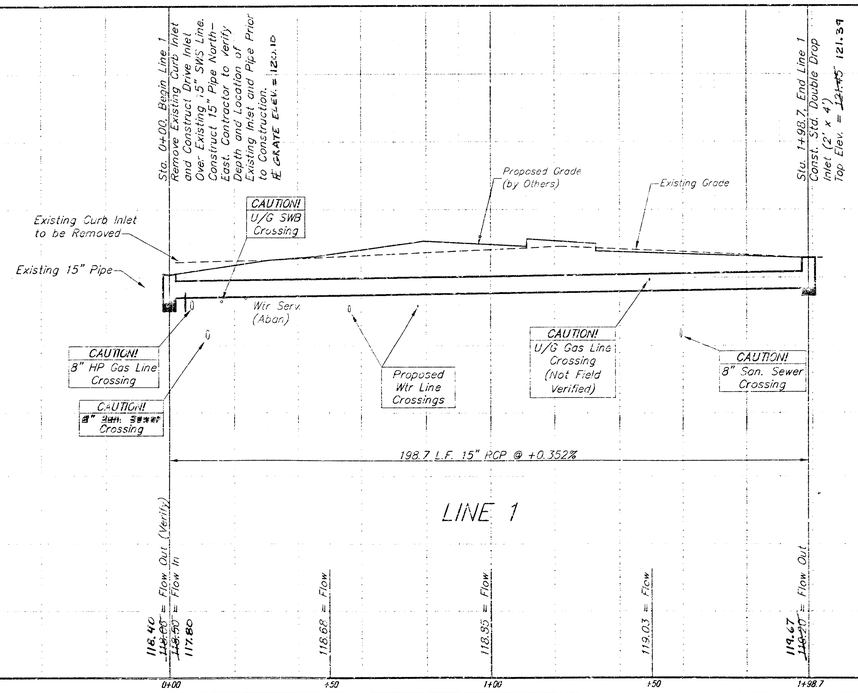
LEGAL DESCRIPTION:

That part of Lot 1, Rexstiller Addition to Wichita, Kansas, described as follows: Beginning at the SW corner of said Lot 1; thence N00°44'00"W along the west line of Lot 1 in said Rexstiller Addition, 332.00 feet to a point 20.00 feet south of the SW corner of Lot 1, NAW Building Addition, Wichita, Kansas; thence N90°00'00"E parallel with the south line of Lot 1 in said Rexstiller Addition, 200.00 feet; thence S00°44'00"E parallel with the west line of Lot 1 in said Rexstiller Addition, 133.00 feet; thence S89°16'00"W perpendicular to the last described course, 6.00 feet; thence S00°44'00"E parallel with the west line of Lot 1 in said Rexstiller Addition, 40.00 feet; thence N89°16'00"E perpendicular to the last described course, 6.00 feet; thence S00°44'00"E parallel with the west line of Lot 1 in said Rexstiller Addition, 107.00 feet to a point on the south line of Lot 1 in said Rexstiller Addition; thence N90°00'00"W along the south line of Lot1 in said Rexstiller Addition, 200.00 feet to the point of beginning.

BENCHMARK:

Square cut on top of retaining wall 50.0' North and 50.0' West of the centerline of both Central Ave. and West Street.

Elevation: 122.53 City Datum



AS BUILT: BAUGHMAN COMPANY, PA 1/00 JMN

REXSTILLER ADDITION

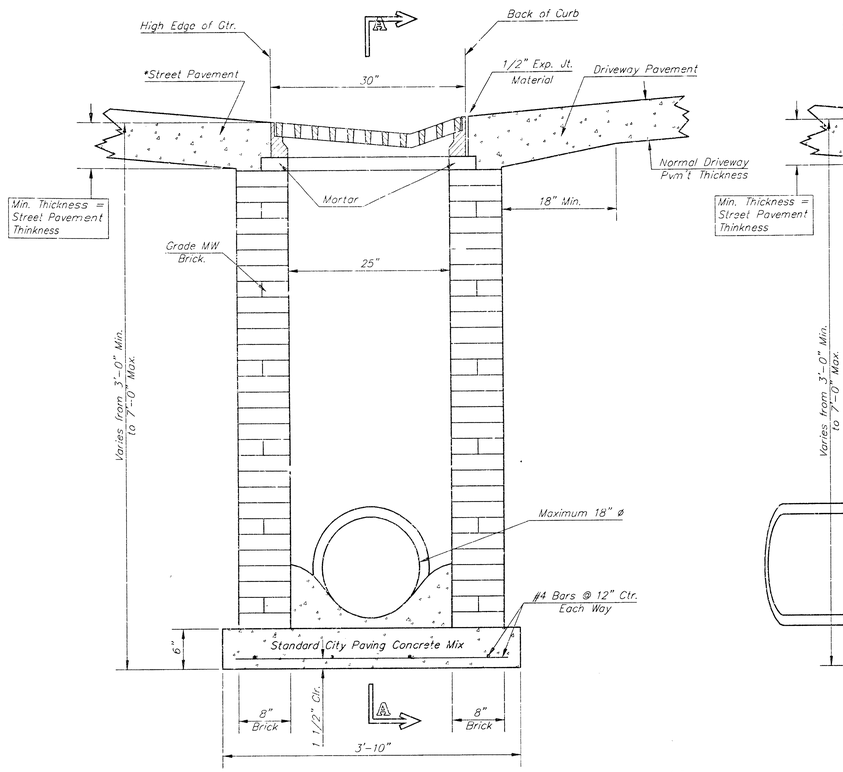
PART OF LOT 1

BAUGHMAN COMPANY P.A.

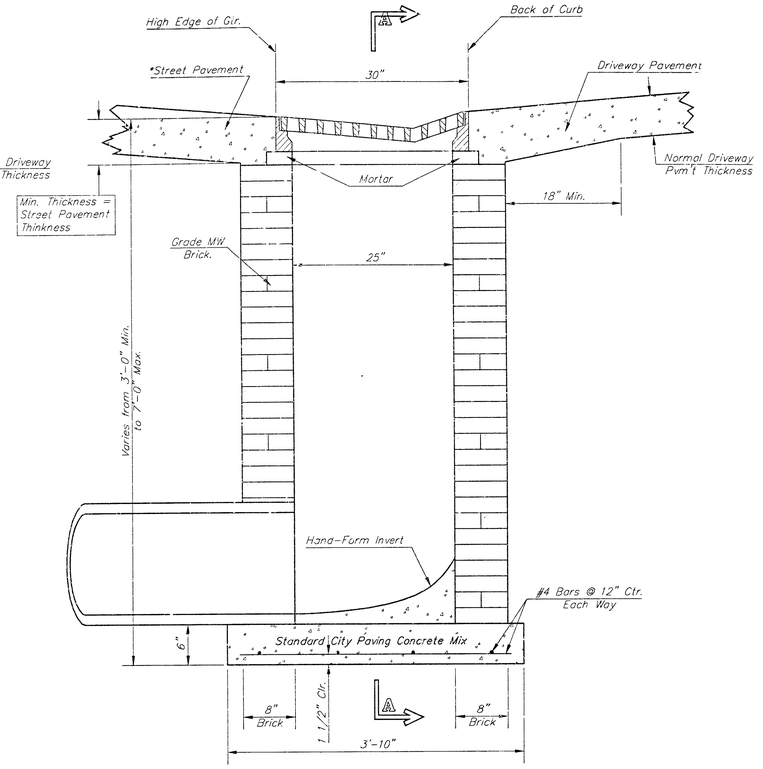
ENGINEERING, SURVEYING, & PLANNING

PROJECT NUMBER	SHEET
848 PPS (807681)	2 OF 5

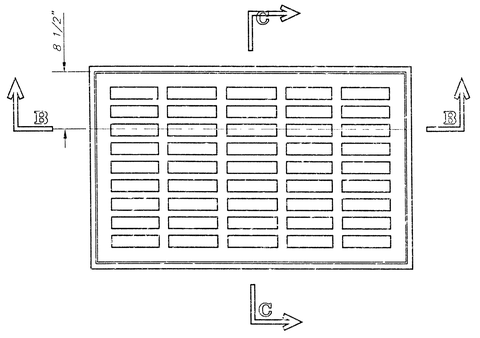
DESIGN	DRAWN	APPROVED	DATE	SCALE
JB	JMN	MW	11/99	NOTED



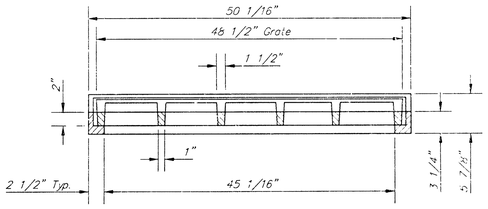
END OUTLET



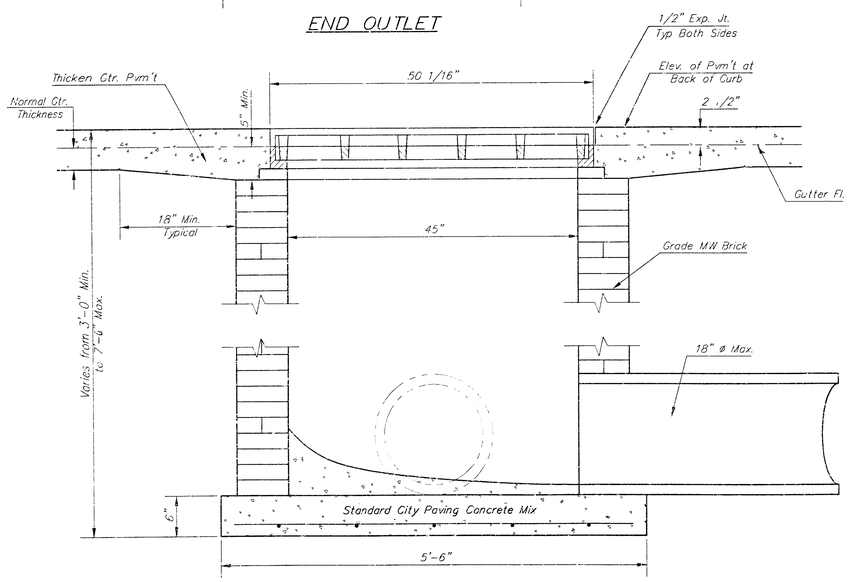
SIDE OUTLET



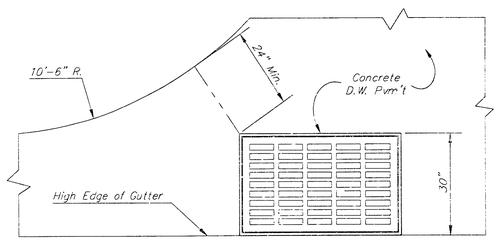
PLAN



SECTION B-B



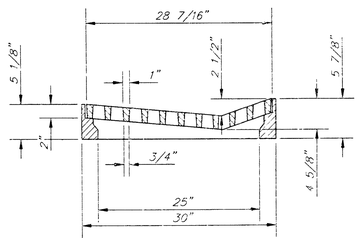
SECTION A-A



PLAN

GENERAL NOTES

1. Grate frame to be installed on thin mortar cushion to insure full support along brick walls. Concrete used for inlet construction shall be concrete pavement mix.
2. Inlet invert shall be shaped with 8 sack sand mix concrete to create flow channels and to increase hydraulic efficiency such that the inlet will be self cleaning between all inlet and/or outlet pipes.
3. The ends of all pipes installed in inlets shall be cut off flush with the inside face of the inlet wall.
4. Inlet Frame and Grate to be Deeter #2095 or approved equal.



SECTION C-C

DEETER #2095 FRAME & GRATE

TOTAL WEIGHT: 705 lbs.

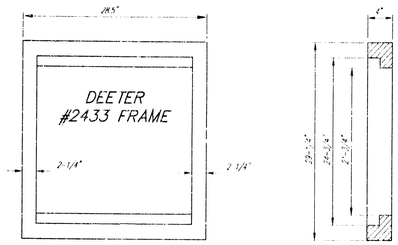
CITY OF WICHITA
STANDARD DRIVE INLET
FEXSTILLER ADDITION

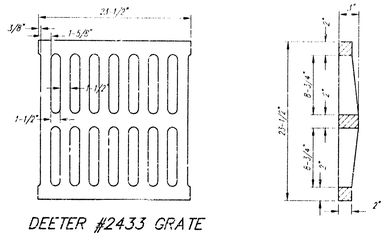
BAUGHMAN COMPANY P.A.
ENGINEERING, SURVEYING, & PLANNING
316-262-7271 • 315 ELLIS • WICHITA, KANSAS 67211

PROJECT NUMBER	SHEET
348 PPS (507661)	3 OF 5

DESIGN	DRAWN	APPROVED	DATE	SCALE
STAFF	STAFF			

STANDARD DRIVE INLET.DWG

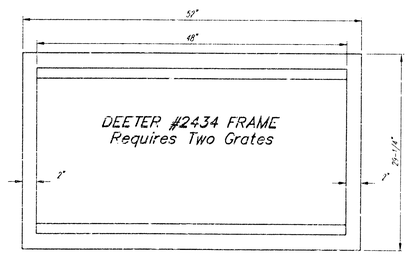




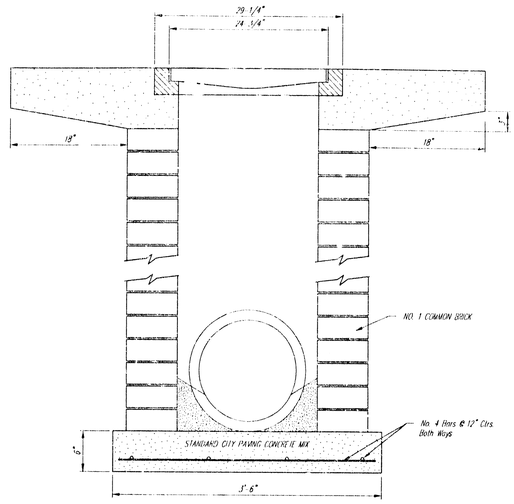
DEETER #2433 GRATE

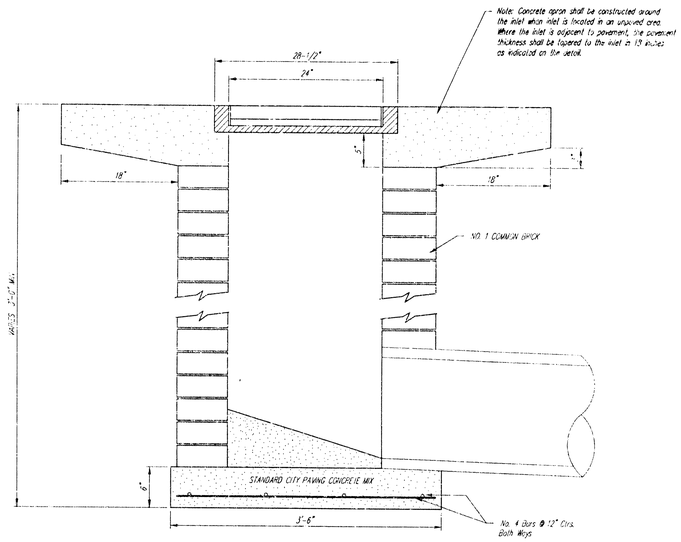
NOTE: Grates shall be imprinted on the top surface with "CITY OF WICHITA" using letters at least 1" in height. Other marking methods may be approved by the engineer.

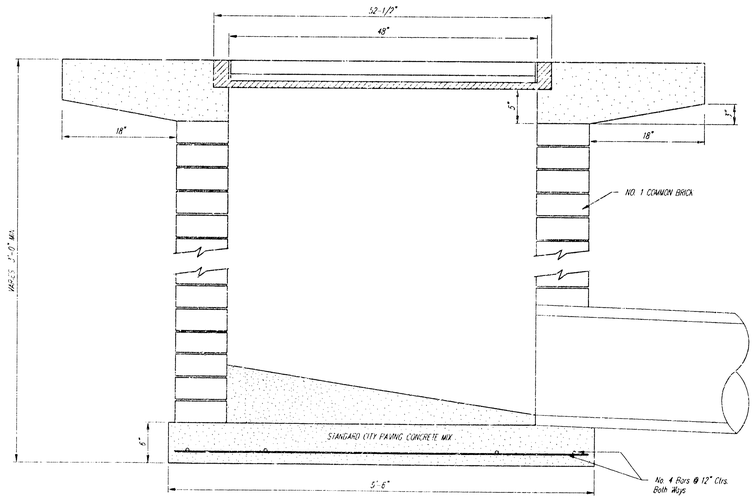
24" x 24" Frame and Grate Detail



Double 24" x 24" Frame Detail







CITY OF WICHITA

STANDARD DROP INLET

RENSTILLER ADDITION

BAUGHMAN COMPANY P.A.

ENGINEERING, SURVEYING, & PLANNING

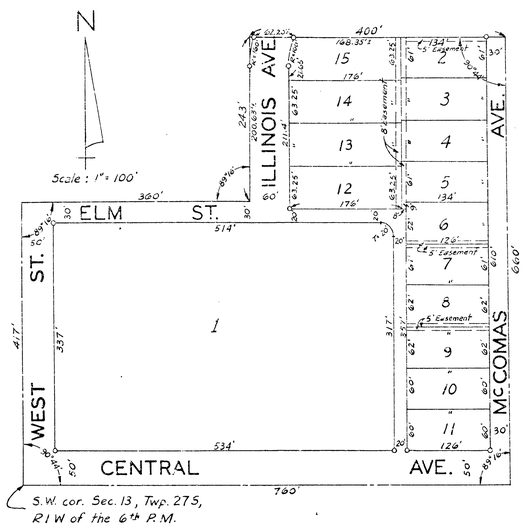
PROJECT NUMBER 948 PFS (507851)

SHEET 4 OF 5

DESIGN	DRAWN	APPROVED	DATE	SCALE
STAFF	STAFF			

REXSTILLER ADDITION

TO WICHITA, SEDGWICK COUNTY, KANSAS



S.W. cor. Sec. 13, Twp. 27S, R1W of the 6th P.M.

Know all men by these presents, that we, the undersigned property owners of the land above set forth in the Civil Engineer's certificate have caused the same to be surveyed and platted into Lots, Streets, Avenues, and Alleys; the same to be known as Rexstiller Addition to Wichita, Sedgwick County, Kansas. The Streets, Avenues, and Alleys are hereby dedicated to and for the use of the public and Easements for the construction and maintenance of public utilities are hereby granted as indicated.

Lecile T. Siever — George Stiller — Esther L. Stiller — W.H. Rex — Marie M. Rex — Laura D. Kirk

State of Kansas
County of Sedgwick } ss

Be it remembered that on this 20 day of April, 1956, before me, a Notary Public in said State and County came Lecile T. Siever, a single woman, George Stiller and Esther L. Stiller, his wife, W.H. Rex and Marie M. Rex, his wife, and Laura D. Kirk, a widow, to me personally known to be the same persons who executed the foregoing instrument of writing and duly acknowledged the same as their voluntary act and deed.

My Commission Expires : August 4, 1958. Virginia M. Sneed, Notary Public

This plat of Rexstiller Addition to Wichita, Sedgwick County, Kansas, has been submitted to and considered by the City Planning Commission of the City of Wichita, Kansas, and is hereby transmitted to the Board of City Commissioners of the City of Wichita, Kansas, with the recommendation that such plat be approved as proposed

Dated this 1st day of May, 1956 The City Planning Commission of the City of Wichita, Kansas.

Attest . K. Thomas Cia, Secretary — Ernest A. Combs, Chairman

Approved by the Board of City Commissioners this 8th day of May, 1956.

H. H. Fleser, Mayor — O. Chellis, City Clerk

Approved by the Board of County Commissioners this 4th day of June, 1956.

Otis Schweiter, County Clerk

State of Kansas
County of Sedgwick } ss

This is to certify that this instrument was filed for Record in the Register of Deeds Office on the 5th day of June, 1956, at 7:30 o'clock A M., and is duly recorded.

Rufus E. Kenney, Register of Deeds — Wm Hoover, Deputy

Entered on Transfer Record this 4th day of June, 1956.

Otis Schweiter, County Clerk

State of Kansas
County of Sedgwick } ss

I, Don C. Moehring, C.E., a Civil Engineer in and for said State and County, do hereby certify that I have surveyed and platted Rexstiller Addition to Wichita, Kansas, into Lots, Streets, Avenues, and Alleys; the same being accurately set forth in the accompanying plat described as : Beginning at the Southwest corner of the Southwest ¼ of Section 13, Township 27 South, Range 1 West of the 6th P.M.; thence North along the West Line of said Southwest ¼, a distance of 417 feet; thence East parallel with the South Line of said Southwest ¼, a distance of 360 feet; thence North parallel with the West Line of said Southwest ¼, a distance of 243 feet; thence East parallel with the South Line of said Southwest ¼, a distance of 400 feet; thence South 660 feet to the South Line of the Southwest ¼ of Section 13; thence West 760 feet to the point of beginning. The East 400 feet thereof being owned by Lecile T. Siever. The South 300 feet of the West 360 feet thereof being owned by W.H. Rex and George Stiller.

And the North 117 feet of the West 360 feet thereof being owned by Laura D. Kirk

Don C. Moehring, C.E.

Don C. Moehring, C.E., Consulting Civil Engineer

Rex: Mrs: M 371 P 175

18 03 03 02

5/5