

STORM WATER SEWER TO SERVE L.R. Jones Third Addition LOT 1

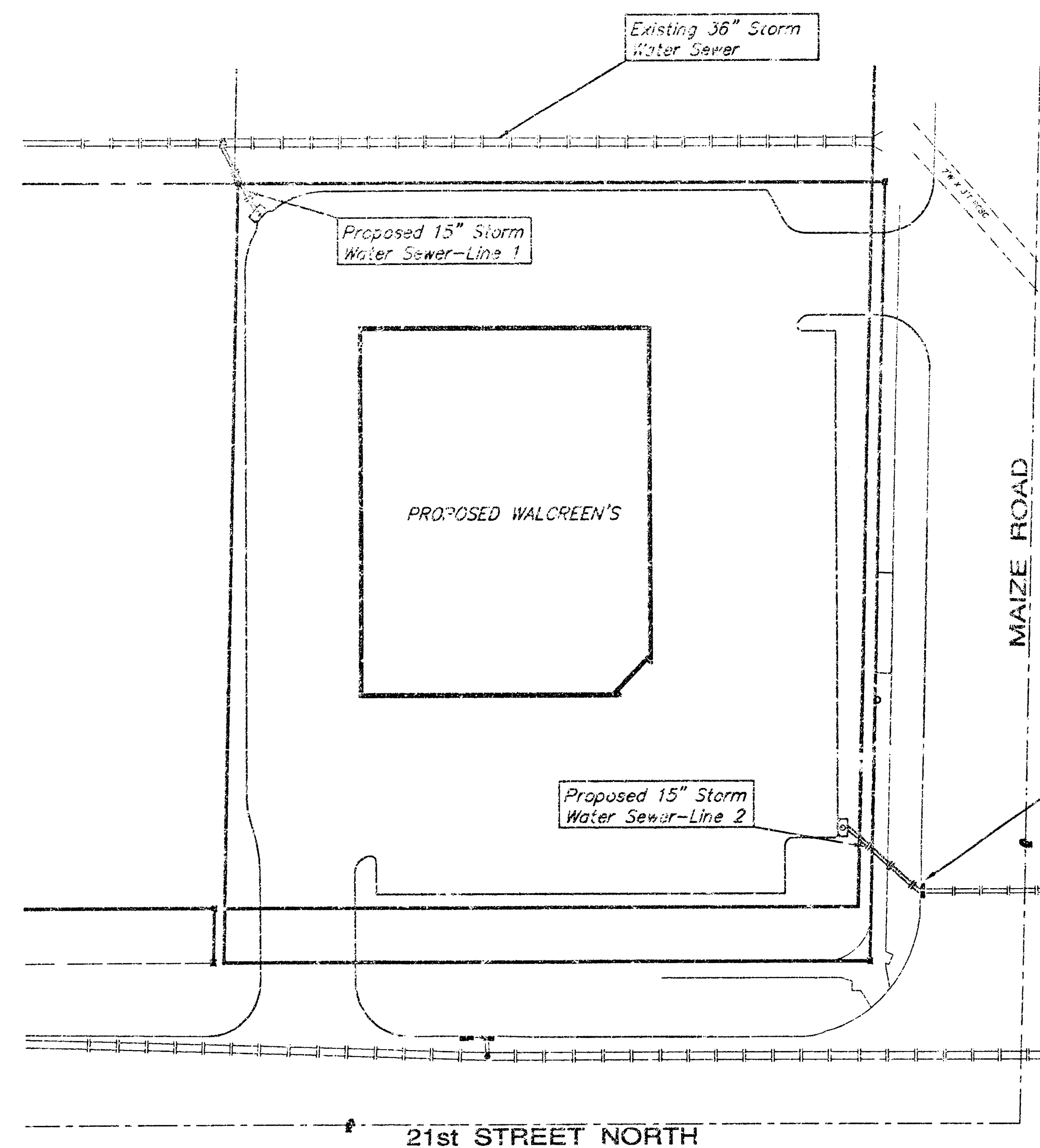
Private Project Number
981 PPS (607861)

CITY OF WICHITA, KANSAS
Michael E. Lindebak, P.E. City Engineer
January 2000

PROPOSED
11-15-00
2-1-01

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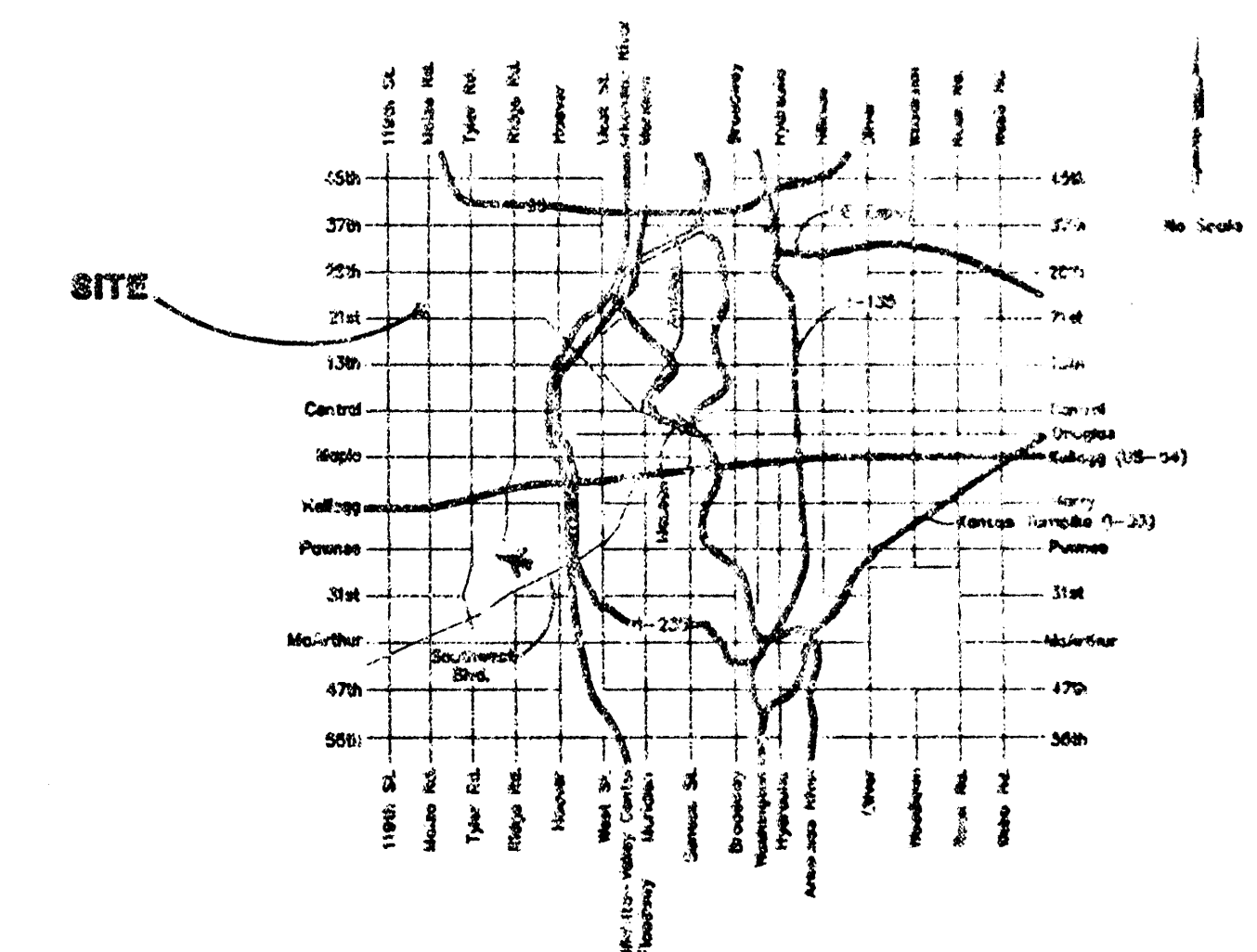


SCALE:
1" = 40'

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:
Multimedia Cablevision 252-4270
Kansas Gas Service Company 383-8500
Kansas Gas & Electric Company 383-5850
Peoples Gas Company 942-7800
Southwestern Bell Telephone Company 1-571-2611
City of Wichita Water Department 268-4903
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.
- 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.
- 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 site 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.

Location Map



APPROVED AS NOTED
BY CITY ENGINEER OF WICHITA

Storm Sewers VRH 1/7/2000

NOTE TO CONTRACTORS

Installation, inspection and testing for the waterline 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).

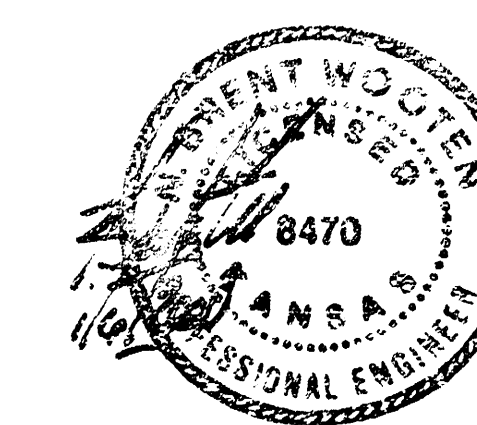
Legal Description

The East 248.60 feet of Lot 1, Block A, L.R. Jones Third Addition, Sedgwick County, Kansas.

Benchmark

City of Wichita Disc 64' East and 99' South of SE Corner
21st Street and Maize Road.
Elevation: 164.30 City Datum

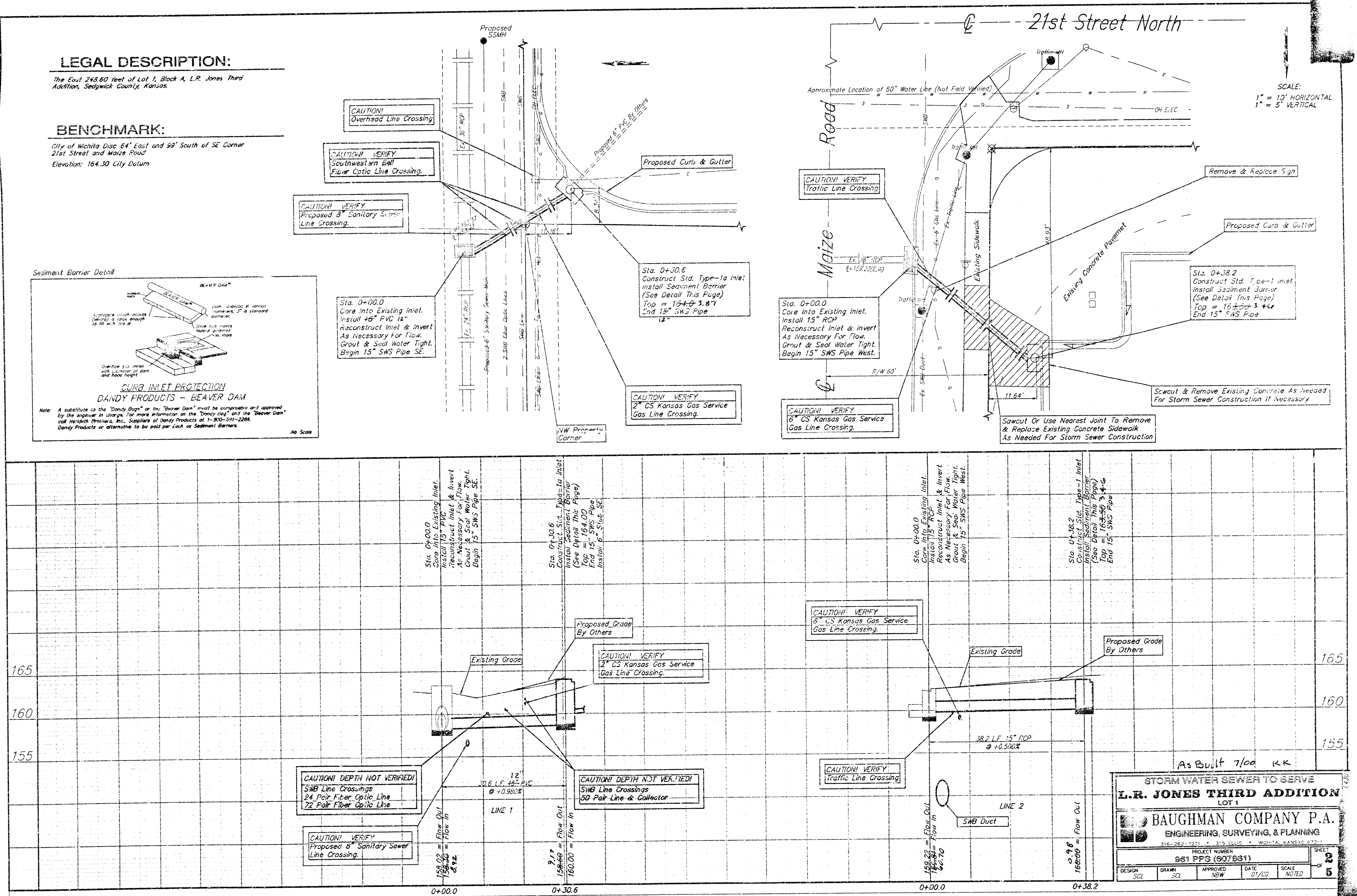
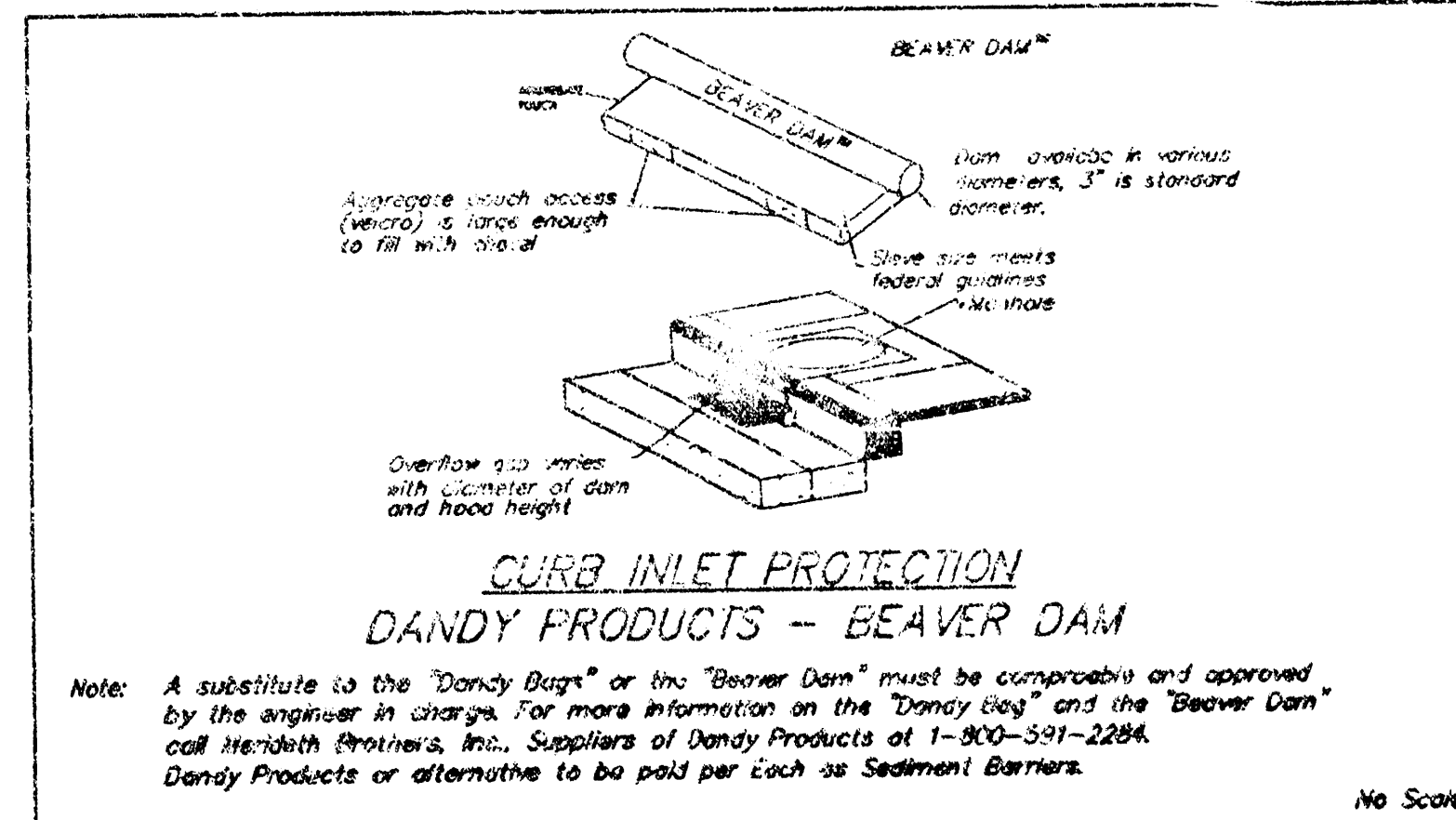
As Built 7/00 KK

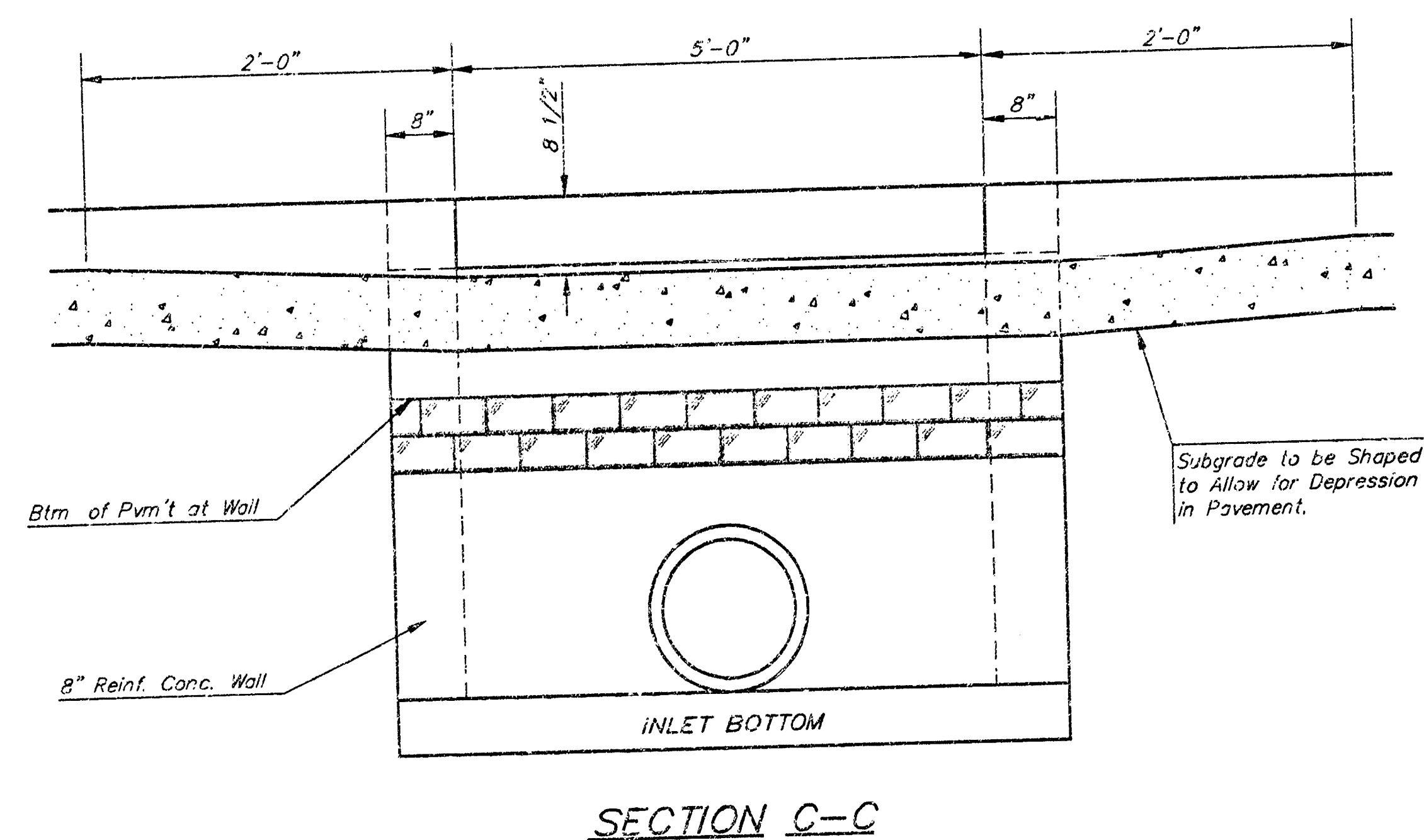
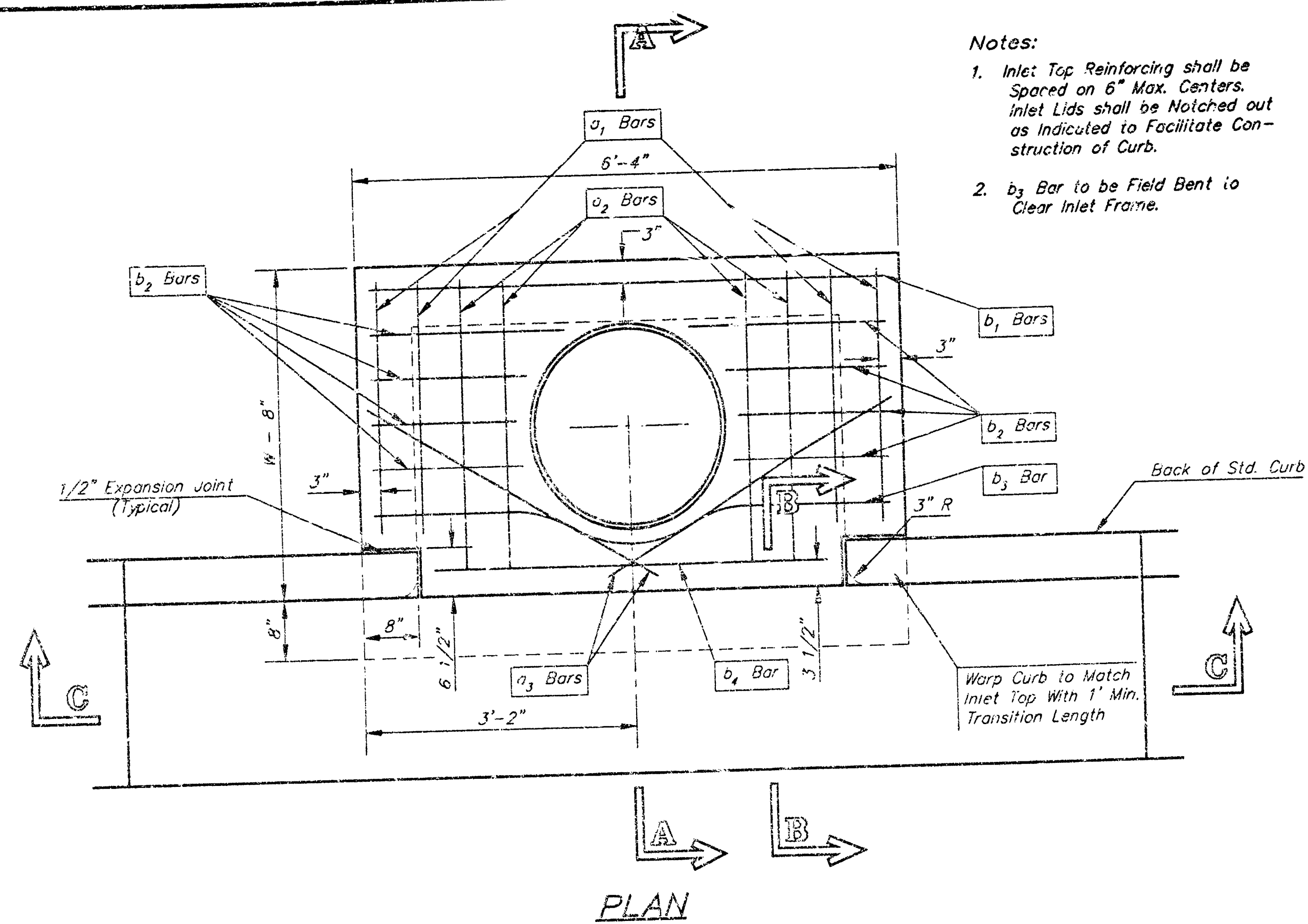


BAUGHMAN COMPANY P.A.
ENGINEERING, SURVEYING, & PLANNING
316-262-7271 • 316-262-7272 • WICHITA, KANSAS 67211

The East 243.60 feet of Lot 1, Block A, L.R. Jones Third Addition, Sedgwick County, Kansas.

City of Wichita Disc 64' East and 99' South of SE Corner
21st Street and Maize Road
Elevation: 164.30 City Datum

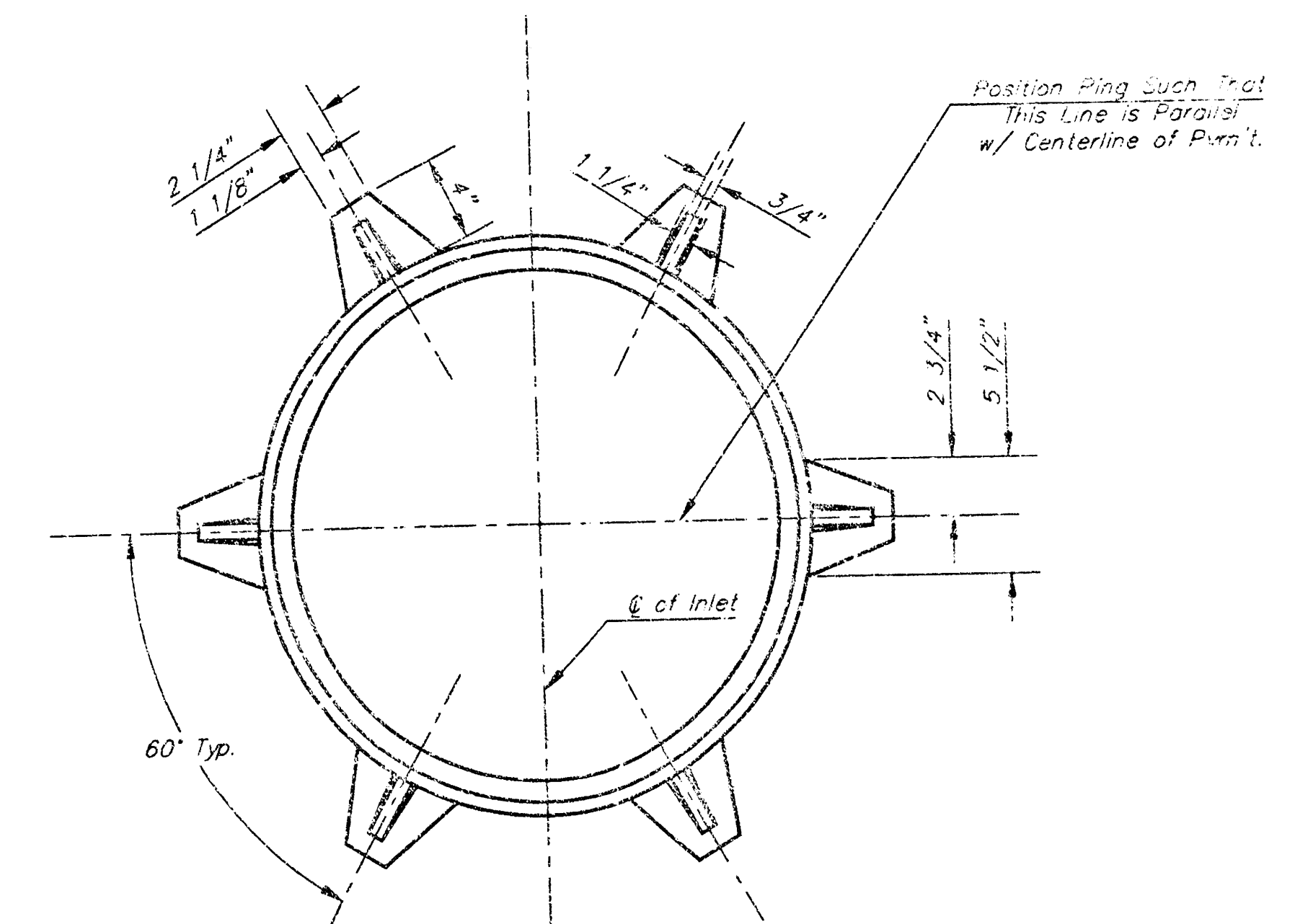
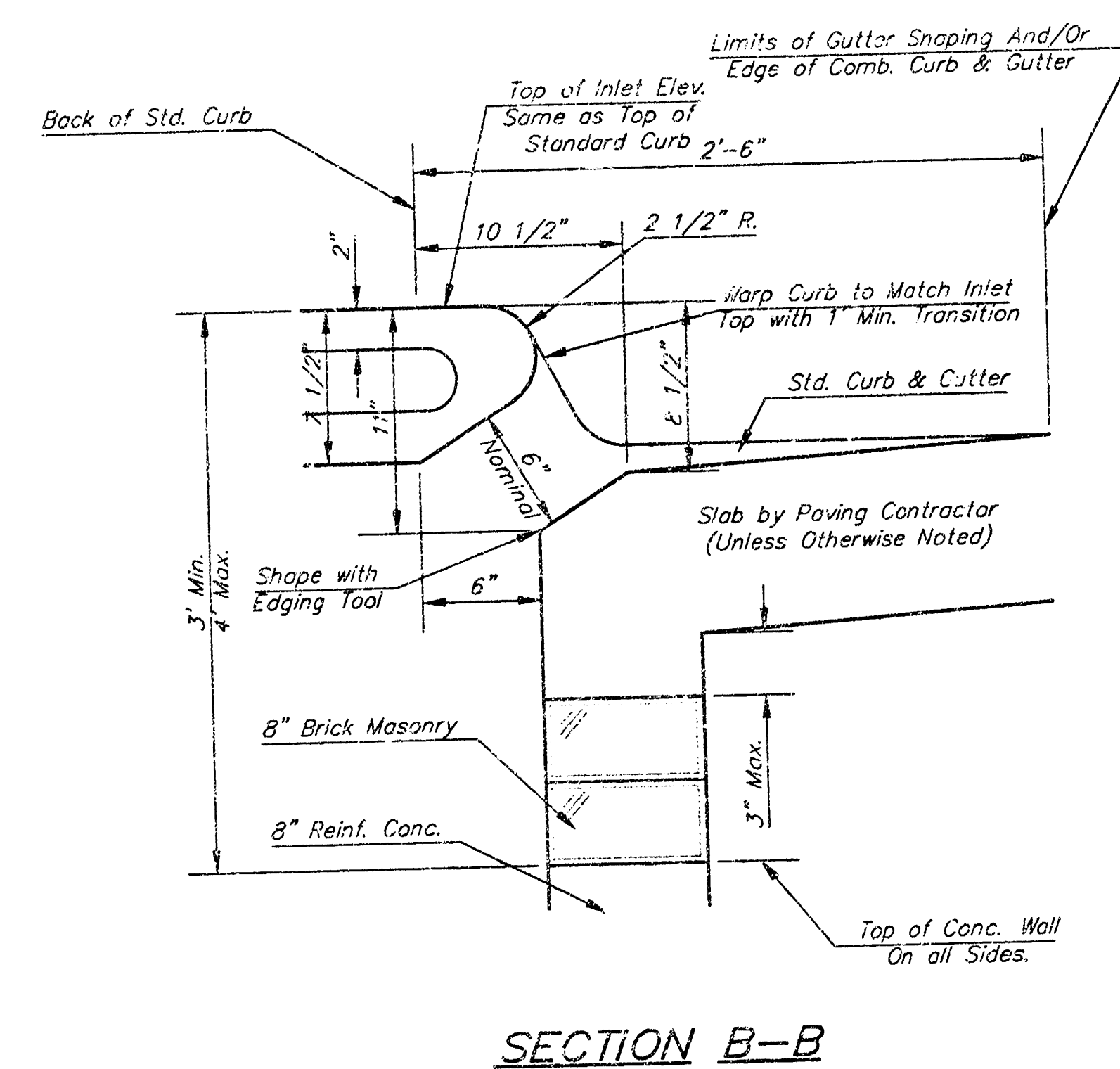
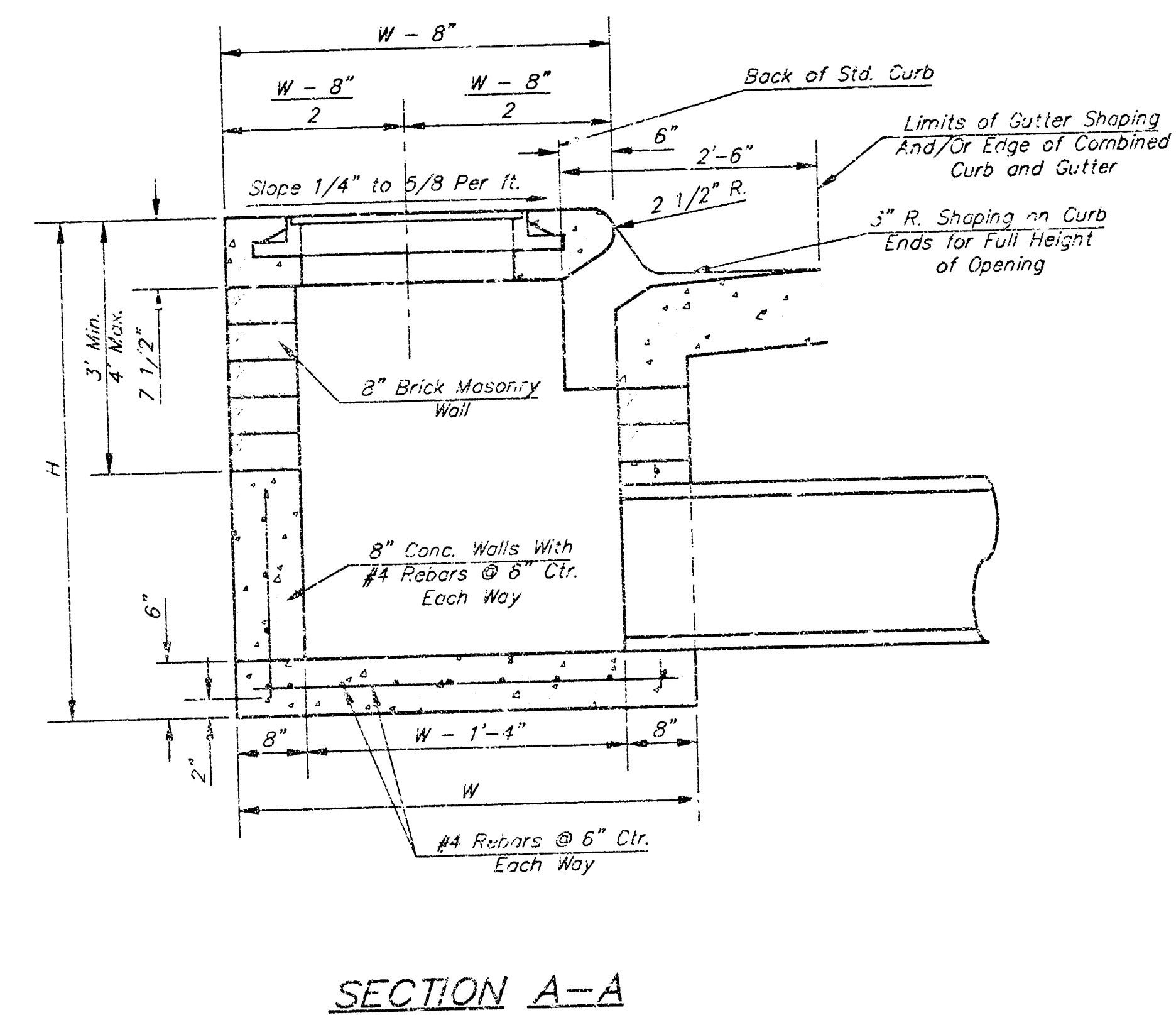




STEEL SCHEDULE									
BAR	a ₁	a ₂	a ₃	a ₄	a ₅	a ₆	a ₇	a ₈	Wt. Lbs.
NUMBER	4	4	2	1	5	7	9	6	1
SIZE	#4	#4	#4	#4	#4	#4	#4	#4	#6
LENGTH	W=4'-4"	5'-7"	6'-7"	4'-0"	6'-1"	-	-	1'-9"	6'-2"
	W=5'-4"	7'-7"	8'-7"	5'-0"	6'-1"	-	-	1'-9"	6'-2"
	W=6'-4"	9'-7"	10'-7"	6'-0"	6'-1"	-	-	1'-9"	6'-2"
	W=7'-4"	11'-7"	12'-7"	7'-0"	6'-1"	-	-	1'-9"	6'-2"
	W=8'-4"	13'-7"	14'-7"	8'-0"	6'-1"	-	-	1'-9"	6'-2"

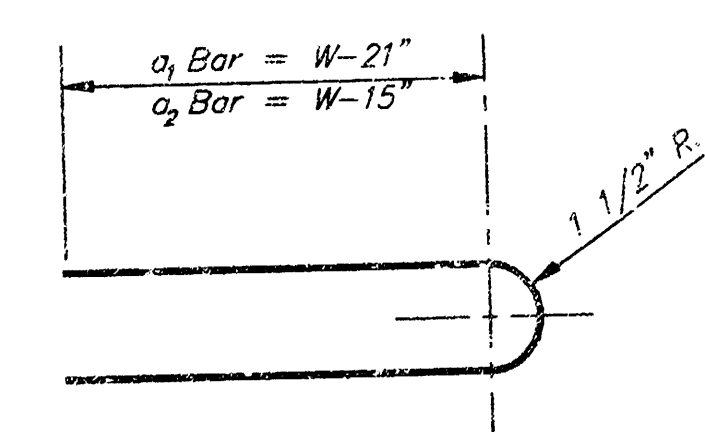
Note: a₃ Bars to be Placed Approx. 2" Below Top of Inlet Cover.

STANDARD CURB INLET PRECAST TOPS			
W	PRE-CAST TOP SIZE	PIPE SIZE	CU. YD. CONC.
4'-4"	3'-3" 6'-4" 7 1/2"	21" & SMALLER	0.38±
5'-4"	4'-8" 6'-4" 7 1/2"	24" & 30"	0.51±
6'-4"	5'-8" 6'-4" 7 1/2"	36" & 42"	0.64±
7'-4"	6'-8" 6'-4" 7 1/2"	48" & 54"	0.77±
8'-4"	7'-8" 6'-4" 7 1/2"	60" & 66"	0.90±



MANHOLE RING AND COVER

*See City of Wichita Standard Manhole Ring and Cover Detail Sheet for Cover Details to Be Used With Inlet Frame.



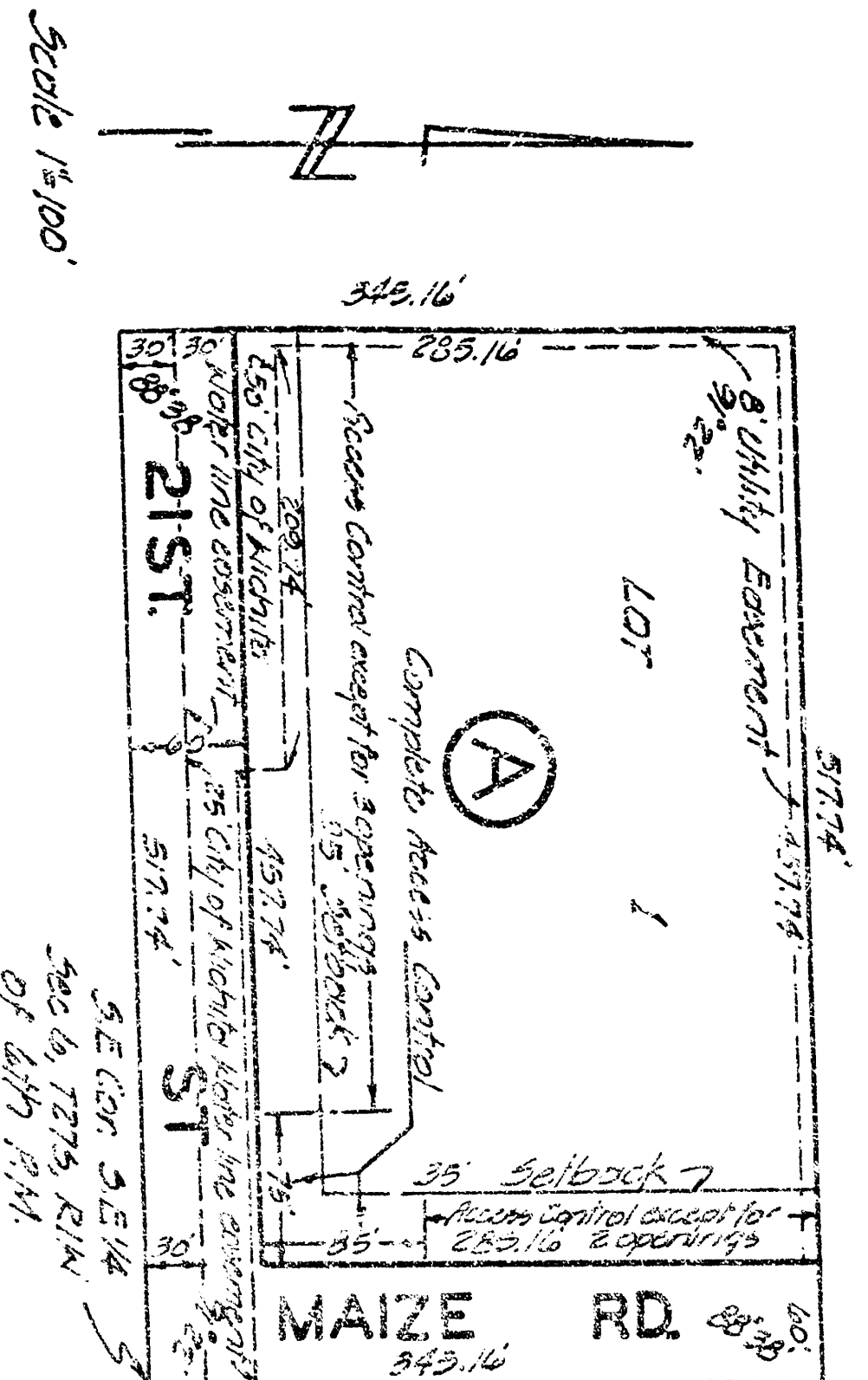
GENERAL NOTES

- Concrete tops to be installed on thin mortar cushion to insure full support along brick walls. Concrete tops may be cast in place or precast. Concrete used for inlet construction shall be concrete pavement mix.
- Contractor shall have the option of constructing 8" brick masonry walls between the concrete inlet base and top on this inlet when W=5'-4" and H=7'-0" or less.
- 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.
- The ends of all pipes installed in inlets shall be cut off flush with the inside face of the inlet wall.

CITY OF WICHITA, KANSAS			
TYPE 1 CURB INLET			
INLET OPENING = 6"X5'-0"			
BAUGHMAN COMPANY P.A.			
ENGINEERING, SURVEYING, & PLANNING			
318-202-7221 • 315 ELLIS • WICHITA, KANSAS 67211			
PROJECT NUMBER		SHEET	
931 PFS (307851)		3	
DESIGN	DRAWN	APPROVED	DATE
C.O.W.	STAFF		12/18/98
SCALE		NONE	

Revised - Dec. 21, 1994

L. R. JONES THIRD ADDITION SEDGWICK COUNTY, KANSAS.



Scale 1/4" = 100'

State of Kansas }
County of Sedgwick } s.s.
I, Don C. MacIntyre, C.E., a Civil Engineer
in said State and County, do hereby certify that
I have surveyed and platted L.R. JONES THIRD
ADDITION, SEDGWICK COUNTY, KANSAS, the
same being accurately set forth in the accompa-
nying plat and described as: A tract of land
in the 3 1/4 of section 6, Township 27 South
Range 1 West of the 4th P.M., beginning at the
S.E. corner of the 3 1/4 of section 6, Township 27,
South, Range 1 West of the 4th P.M. thence West
along the South line of said section 6, a distance
of 37.74 feet thence North parallel with the
East line of section 6, a distance of 34.16 feet;
thence East a distance of 37.74 feet to a point
in the East line of the 3 1/4 of said section 6;
thence South 34.16 feet to the point of beginning;

Don C. MacIntyre, C.E.
DON C. MACINTYRE, C.E., CORRESPONDING CIVIL ENGINEER

Now all men by these presents that we the under-
signed property owners of the land on above set
forth in the Civil Engineer's Certificate have caused
the same to be surveyed and platted into a lot
a Block, a Street and a Road the same to be known
as L.R. JONES THIRD ADDITION SEDGWICK COUNTY,
KANSAS.
The street and the road
one hereby dedicated to and for the use of the
public, easements as indicated by the commission
and maintenance of public utilities, one hereby
granted. The water line easement as indicated on the
face of the plat is dedicated to the City of Wichita.
All other's rights of access to or from House #31 and
21st Street, over and across the East and South sides of Lot 1
Block 4, one hereby granted to the public provided
however that Lot 1, Block 4, shall have access to House #31
of the sections and access to 21st Street of three feet or more
as may be established by the appropriate governing body.

Edward S. Jones
Edward S. Jones
County of Sedgwick, } s.s.
do hereby remanured that on this 15 day of February, 1906, before
me, a Notary Public in and for said State and County, came
Edward S. Jones and Garret A. Jones his wife, 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.
Edward S. Jones
My commission expires 12-14-06. Notary Public.

This plat of L. R. JONES THIRD
ADDITION SEDGWICK COUNTY, KANSAS, has been
approved by the Wichita-Sedgwick County
Metropolitan Area Planning Commission, Wichita,
Kansas and is hereby transmitted to the Board
of Commissioners of the City of Wichita, Kansas
with the recommendation that such plat be ap-
proved as proposed. Dated this 20 day of
January, 1906. The Wichita-Sedgwick County
Metropolitan Area Planning Commission

Charles S. Jones, Chairman
C. S. Jones, Secretary
Approved by the Board of City Commissioners
this 22 day of January, 1906
John H. Jones, Mayor
Frederick E. Jones, City Clerk

Approved by the Board of County Commissioners
this day of January, 1906
John H. Jones, Chairman
Frederick E. Jones, Commissioner
John H. Jones, County Clerk

Entered on Transfer record this 21 day of
January, 1906. County Clerk

We The Wichita Repertel Building and Loan
Association, Wichita, Kansas mortgage on part
of the above described property, do hereby
consent to the plat of L.R. JONES THIRD
ADDITION to Wichita, Sedgwick County, Kansas

John H. Jones, Executive Vice President
Frederick E. Jones, Asst. Secretary

State of Kansas }
County of Sedgwick } s.s.
Be it remanured that on this 17 day
of January, 1906, before me, a Notary Public
in and for said State and County, came Lewis
Romer Executive Vice President and G. S.
Hollinger, Assistant Secretary of the Wichita
Repertel Building and Loan Association,
Wichita, Kansas, 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 and
the return of said deed of said Association

Wm. H. Jones, Notary Public
My commission expires October 31, 1908

State of Kansas }
County of Sedgwick }
This is to certify that this instrument
was filed for record in the Register of Deeds
office this 24 day of July, 1906, at 4:30 o'clock
P.M. and is duly recorded.
Edward S. Jones, Register of Deeds
John H. Jones, Deputy

July 4-267
JUL 11 1906
JUL 11 1906
JUL 11 1906