

STORM WATER SEWER IMPROVEMENTS TO SERVE
**CHADSWORTH COMMERCIAL
 3RD ADDITION - LOT 1**
 CITY OF WICHITA, KANSAS
 Michael E. Lindebak, P.E. City Engineer

Private Project Number
788 PPS (607861)

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
 K.P.L. Gas Service Company 263-2061
 Kansas Gas & Electric Company 263-7511
 Arkia Gas Company 264-1141
 or
 Southwestern Bell Telephone Company 942-8350
 City of Wichita Water Department 263-8161
 City of Wichita Sewer Maintenance 1-571-2611
 268-4908
 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. The Contractor will be required to work around existing utilities within the right-of-way which do not conflict with proposed construction.

- 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.

- 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 laws.

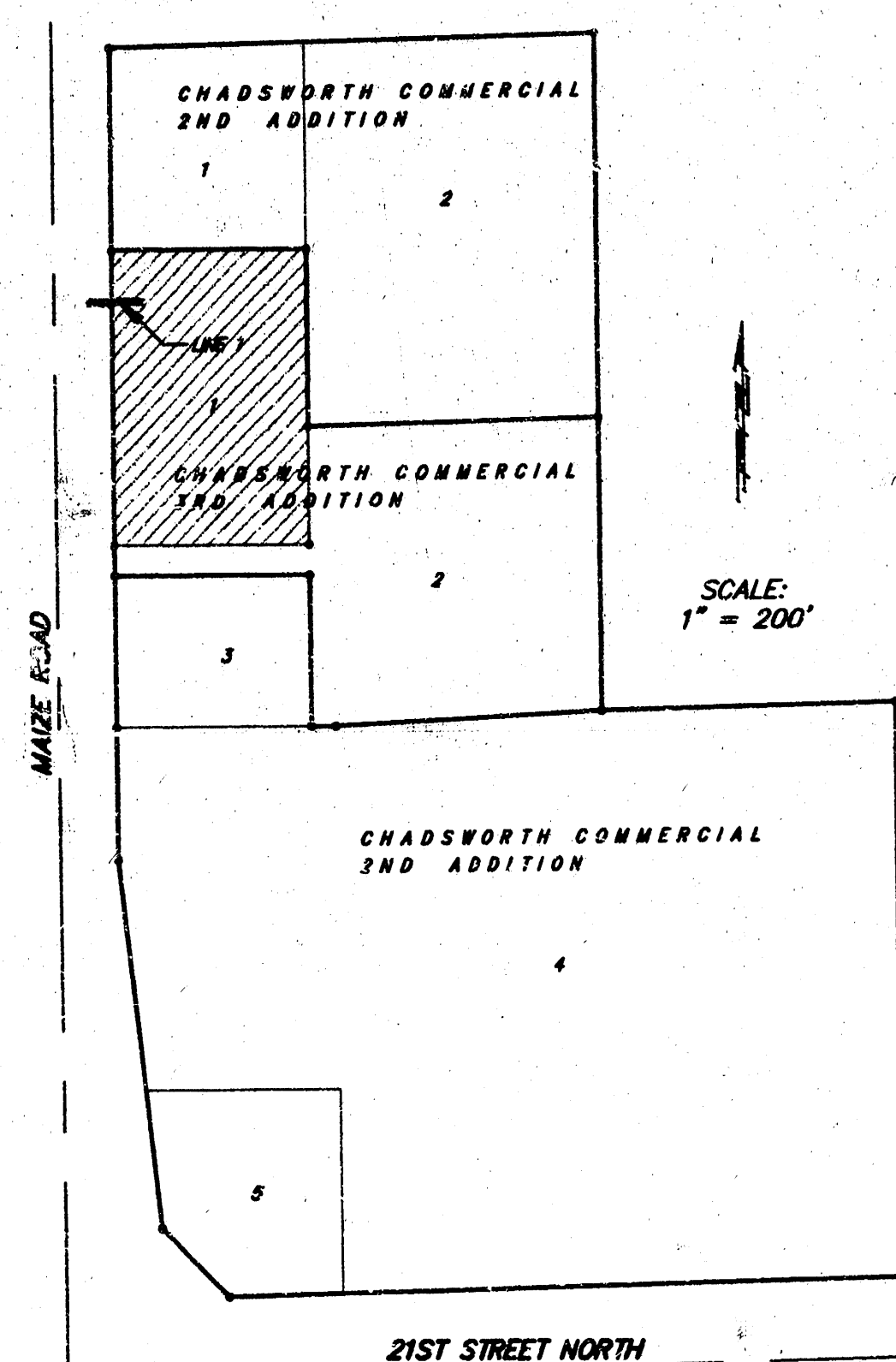
- All areas disturbed by construction operations shall be seeded with rye grass at a rate of 300 lbs/acre immediately following construction in that area. Prior to seeding, area shall be prepared per City specs.

BENCHMARK:

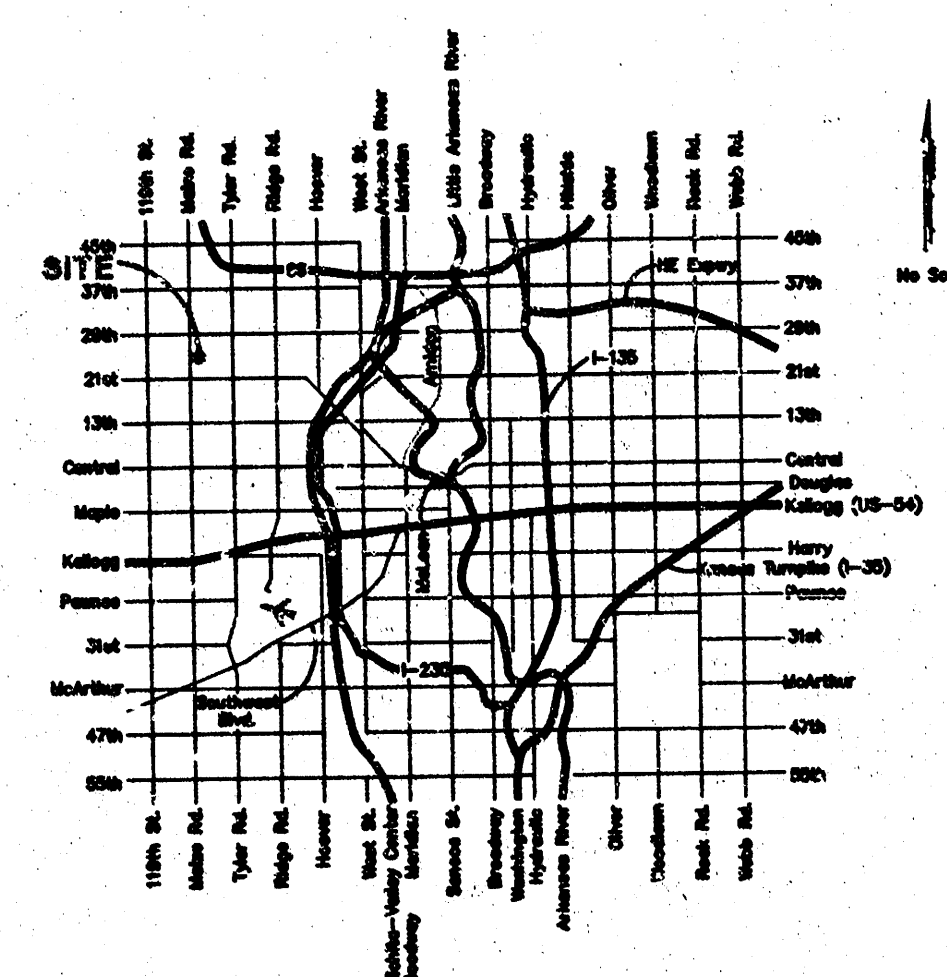
City of Wichita Disk Located
 64' East and 99' South of the
 Intersection of 21st Street North
 and Maize Road.
 Elevation = 164.30 (City Datum)

INDEX:

- Line 1
- Type 1 Inlet Detail
- Copy of Chadsworth Comm. 3rd Add. Plat



BENEFIT DISTRICT



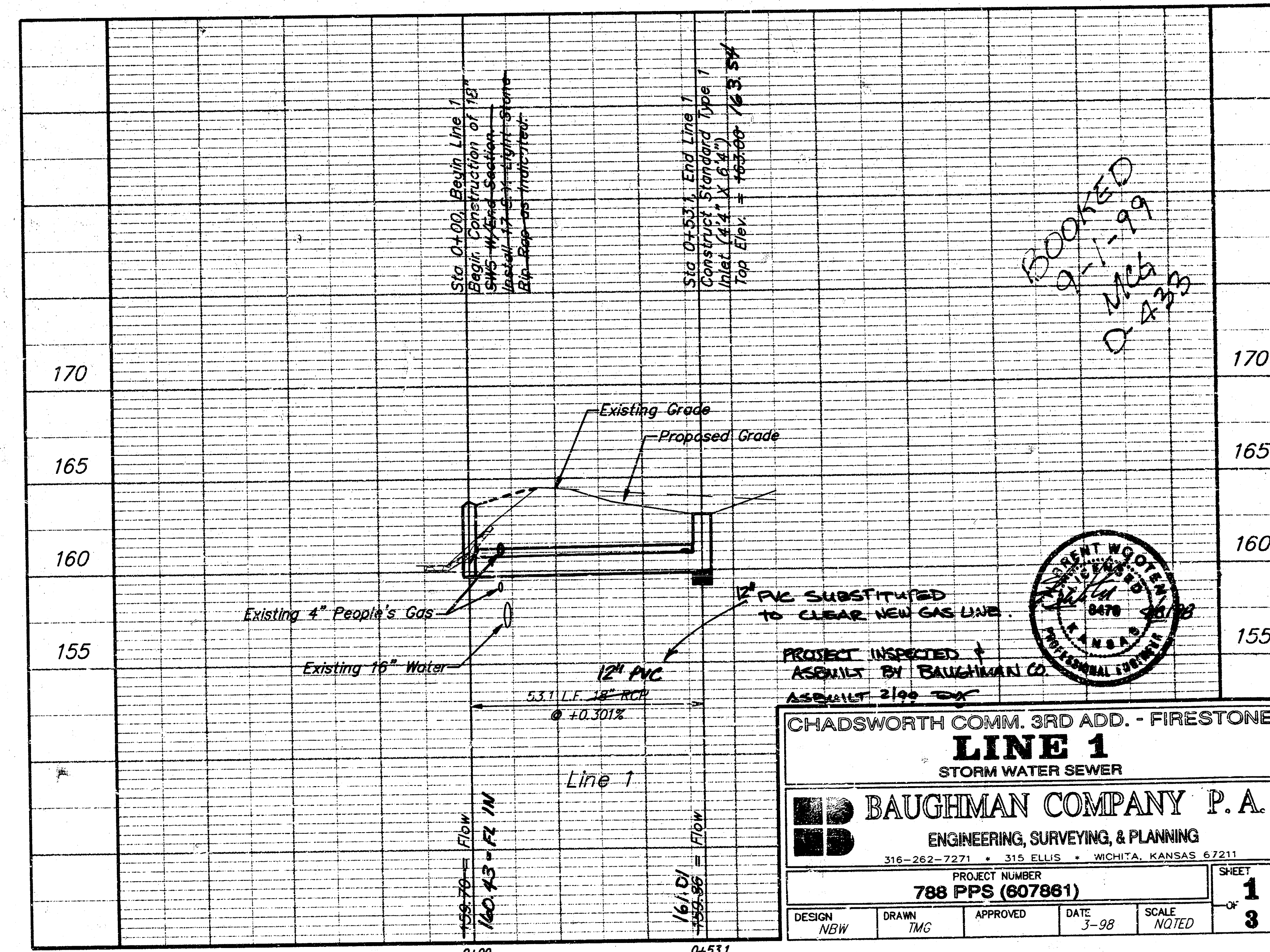
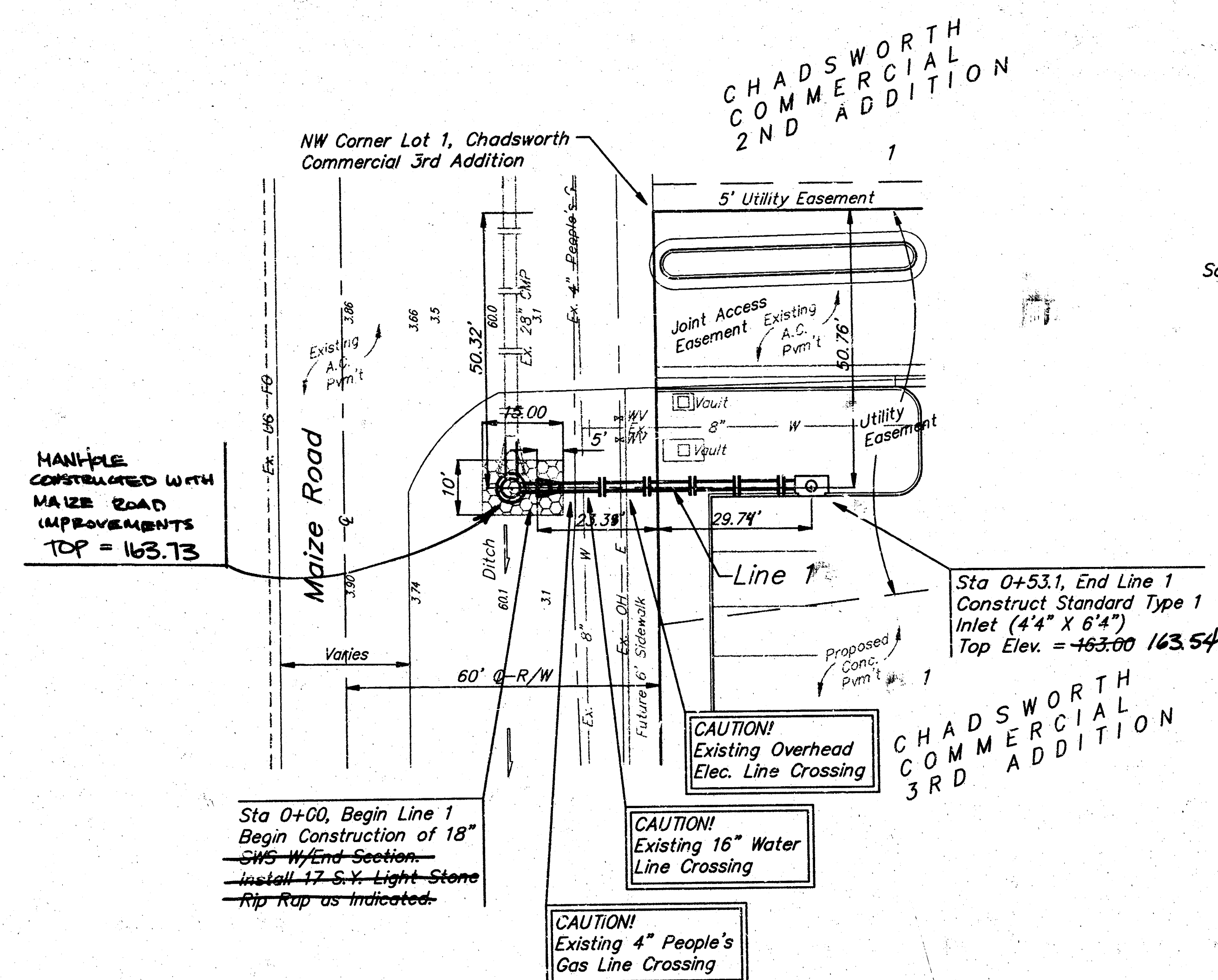
LOCATION MAP

APPROVED AS NOTED
 BY CITY ENGINEER OF WICHITA

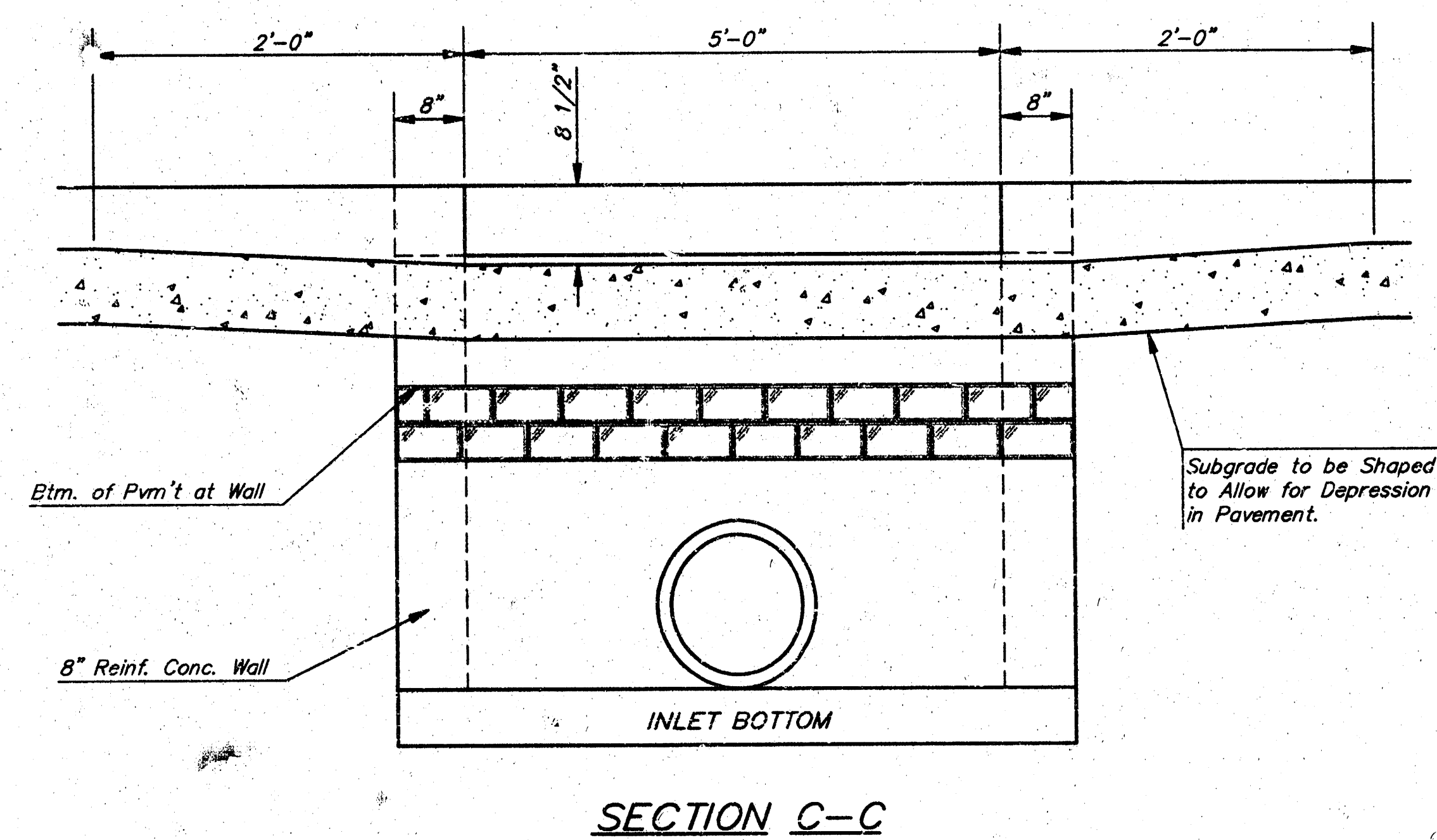
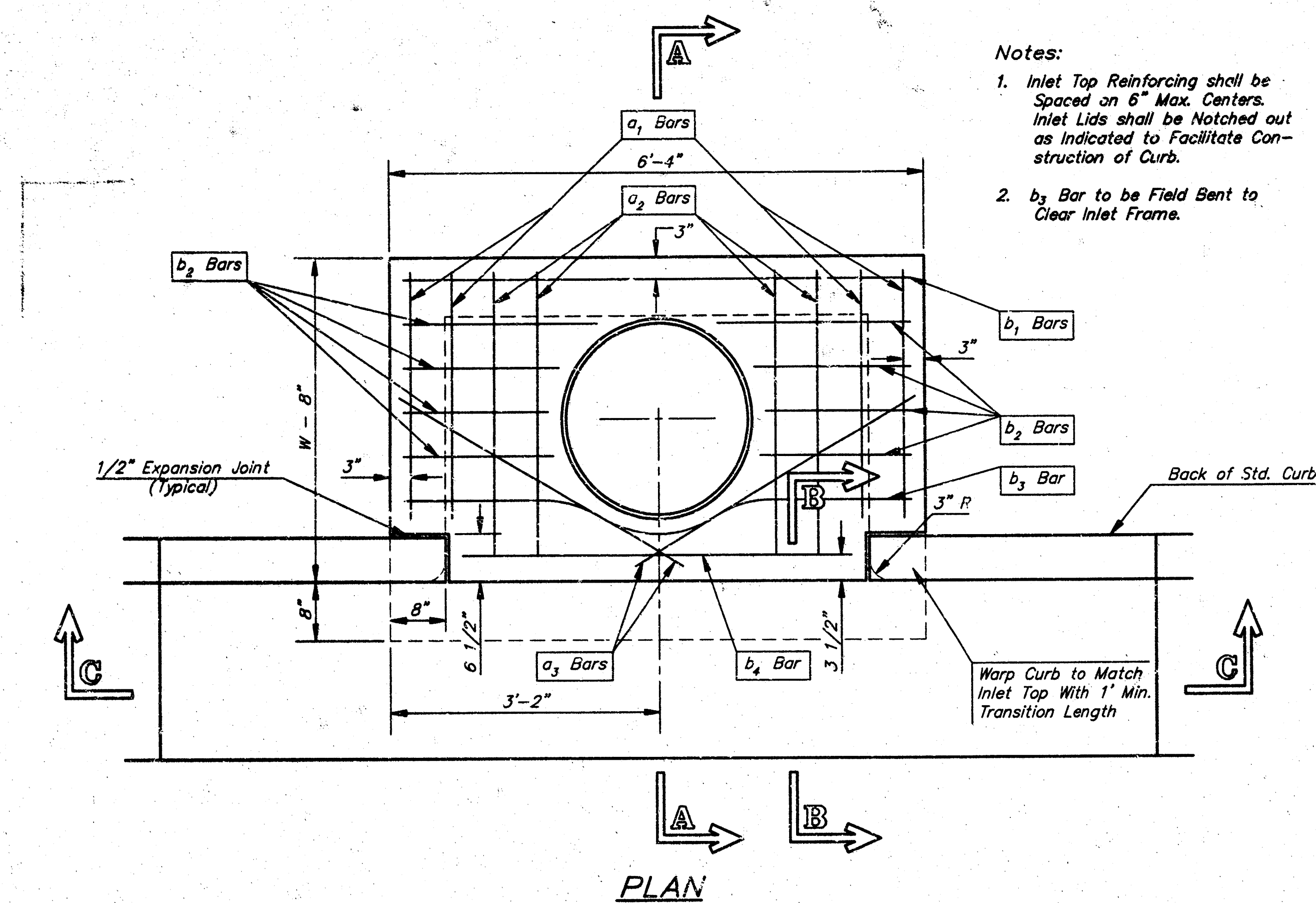
Storm Sewers **VRH 4/1/98**

NOTE TO CONTRACTORS

Inspection and testing for this project 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).



CHADSWORTH COMM. 3RD ADD. - FIRESTONE
LINE 1
 STORM WATER SEWER
BAUGHMAN COMPANY P.A.
 ENGINEERING, SURVEYING, & PLANNING
 316-262-7271 • 315 ELLIS • WICHITA, KANSAS 67211
 PROJECT NUMBER
788 PPS (607861)
 DESIGN NEW DRAWN TMC APPROVED DATE 5-98 SCALE NOTED
 SHEET **1** OF **3**



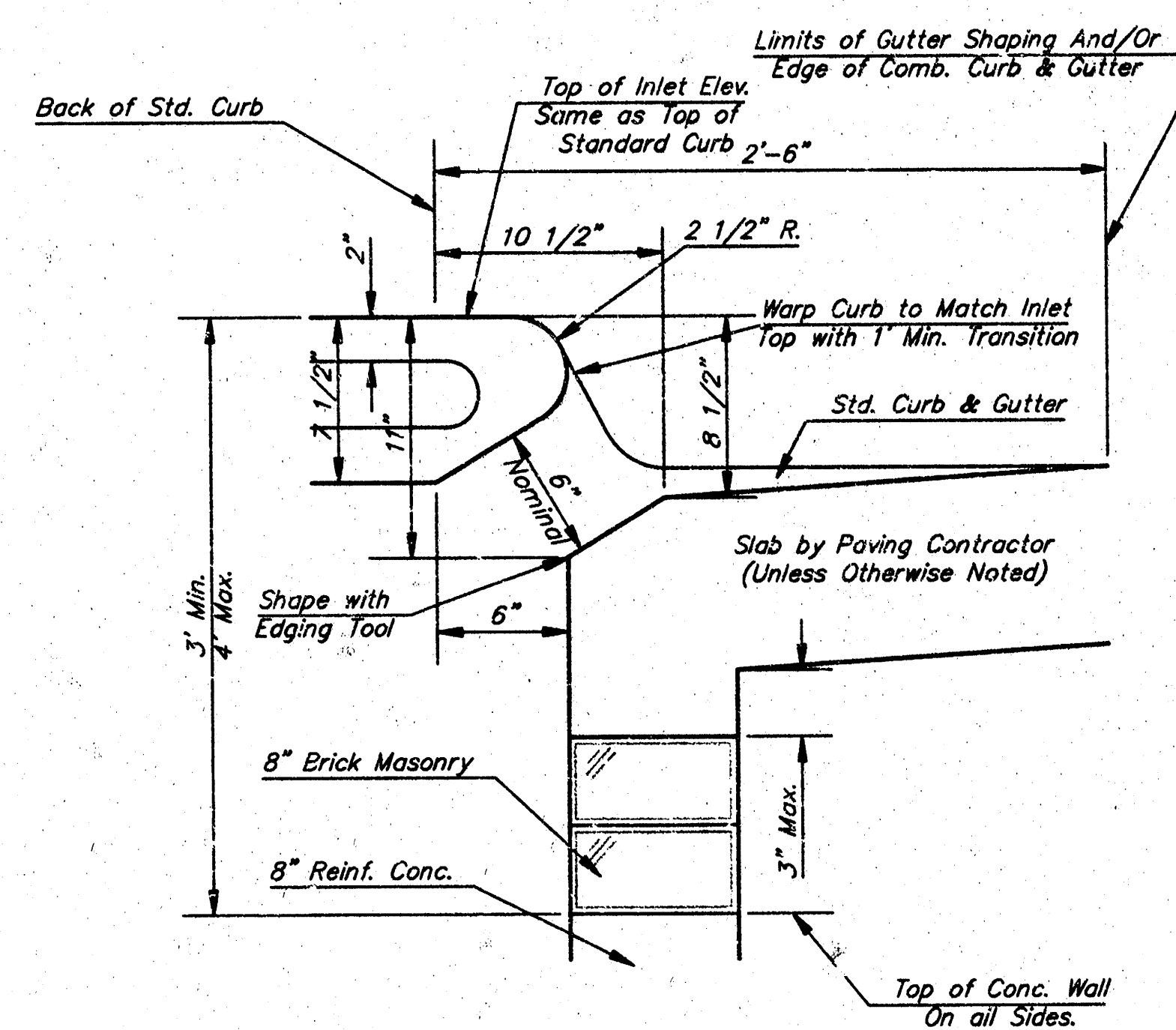
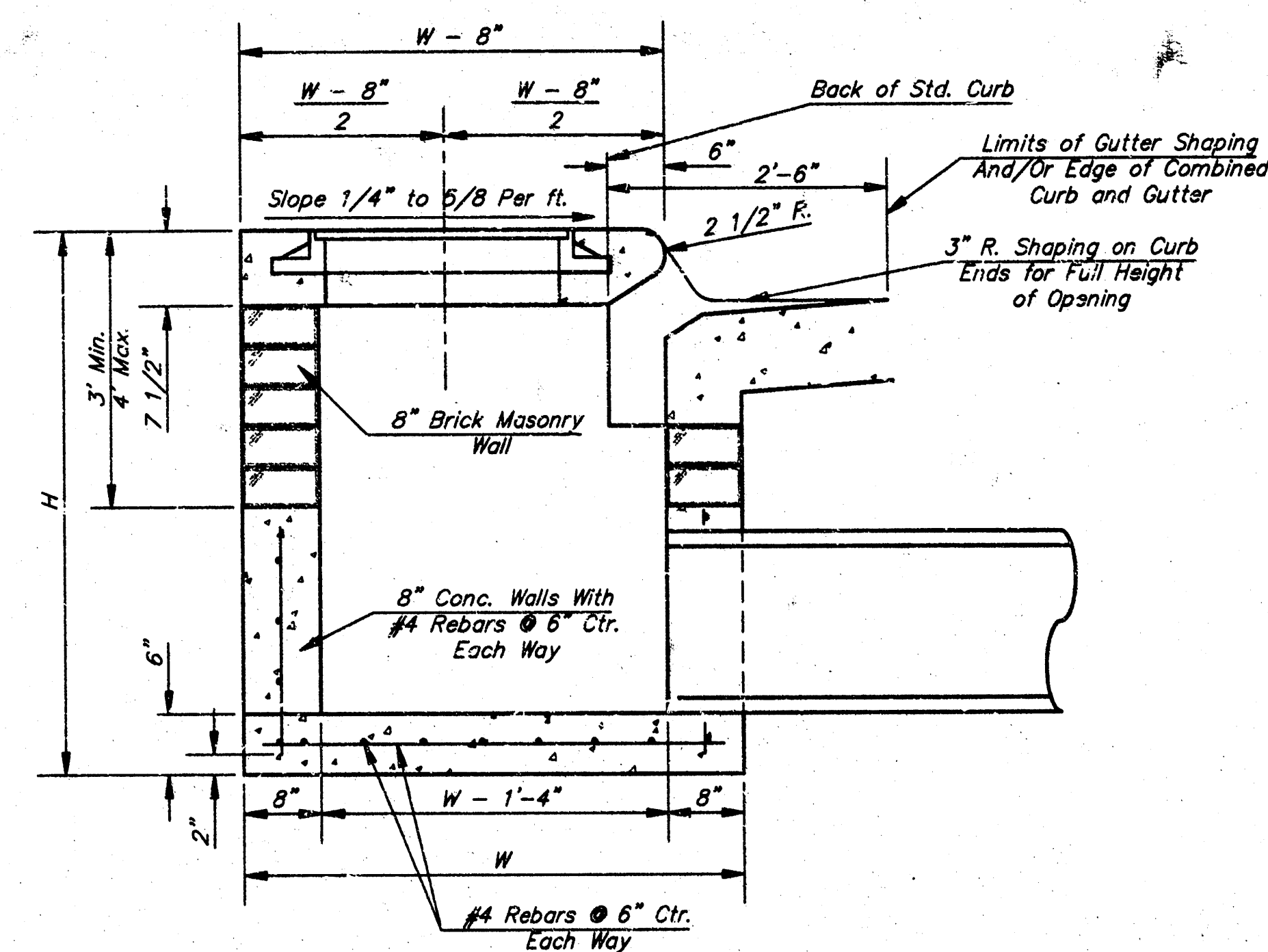
STEEL SCHEDULE

BAR	a_1	a_2	a_3	b_1	b_2	b_3	b_4	Wt. Lbs.
NUMBER	4	4	2	1	3	5	7	
SIZE	#4	#4	#4	#4	#4	#4	#4	
LENGTH	W=4'-4"	5'-7"	6'-7"	4'-0"	6'-1"	-	1'-9"	6'-2"
	W=5'-4"	1'-7"	8'-7"	5'-0"	-	6'-1"	-	1'-9"
	W=6'-4"	9'-7"	10'-7"	6'-0"	-	6'-1"	-	1'-9"
	W=7'-4"	11'-7"	12'-7"	7'-0"	-	6'-1"	-	1'-9"
	W=8'-4"	13'-7"	14'-7"	8'-0"	-	6'-1"	-	1'-9"

Note: a_3 Bars to be Placed Approx. 2" Below Top of Inlet Cover.

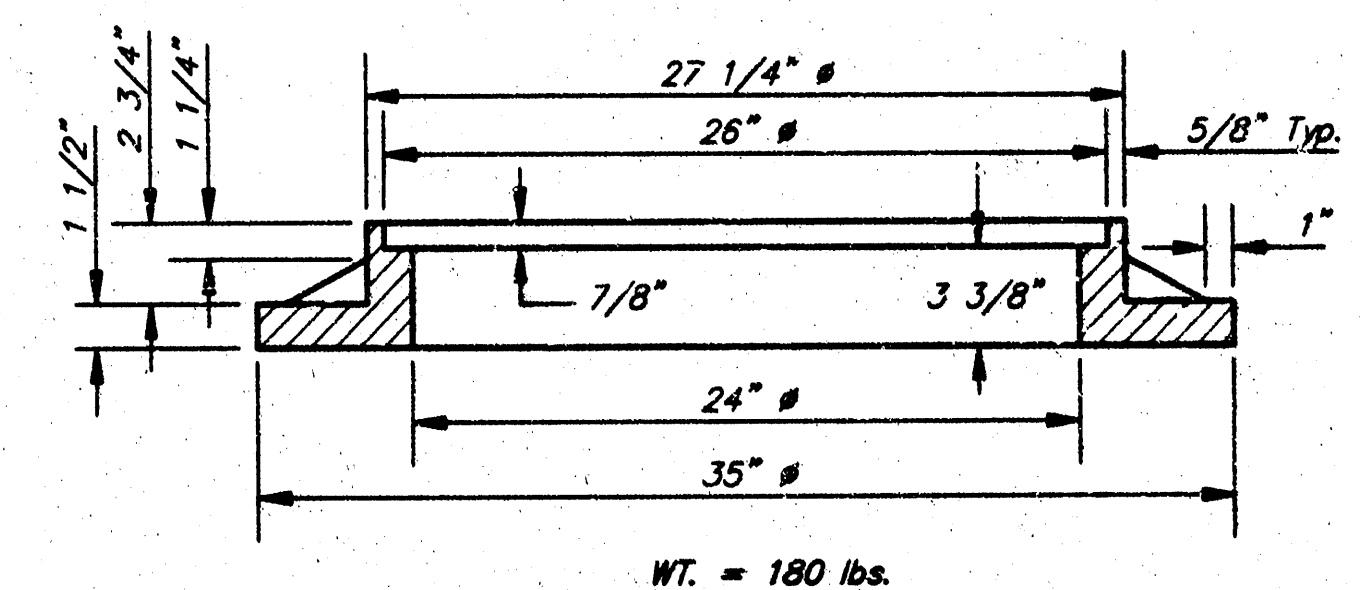
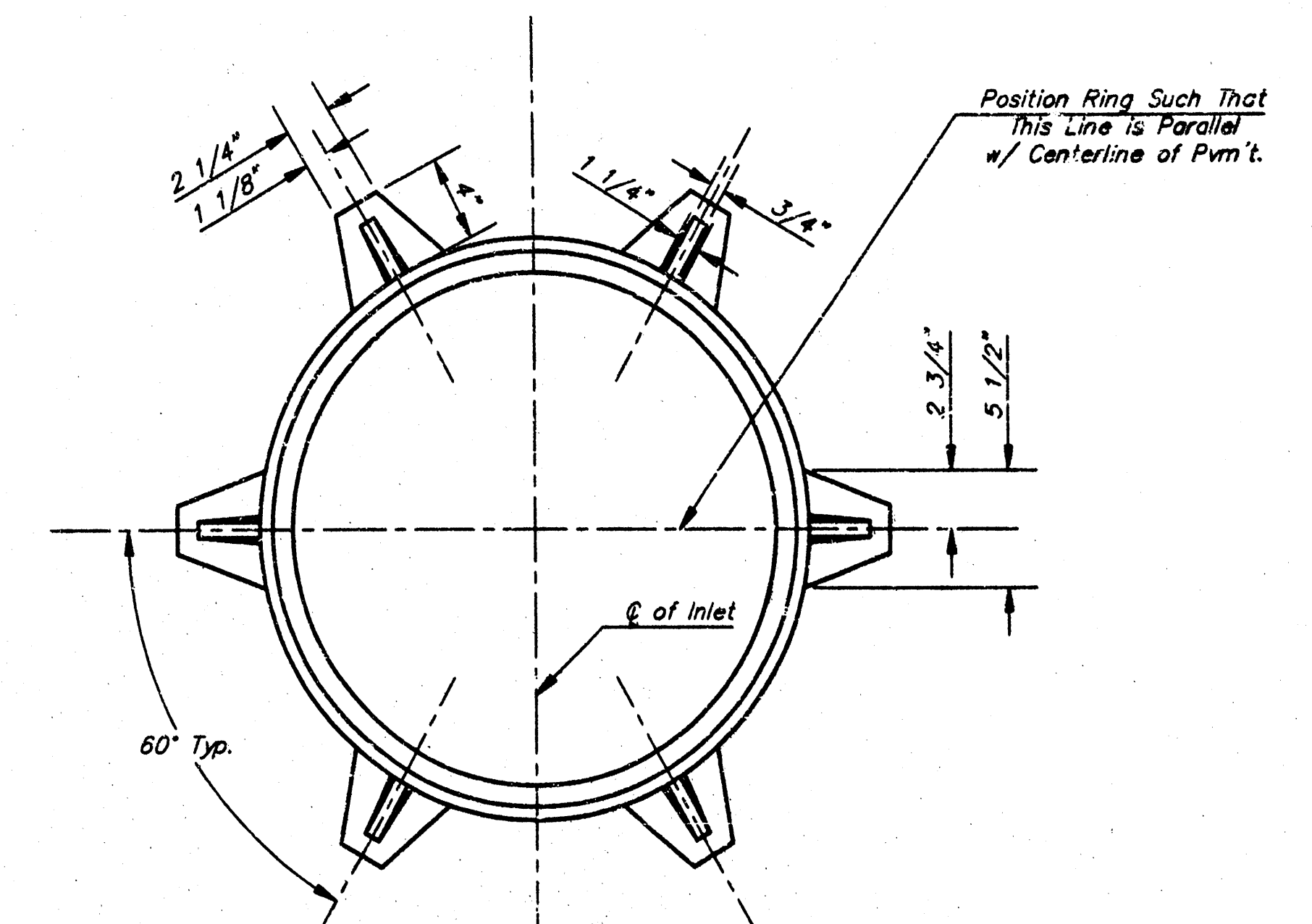
STANDARD CURB INLET PRECAST TOPS

W	PRE-CAST TOP SIZE	PIPE SIZE	CU. YD. CONC.
4'-4"	3'-6" 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±



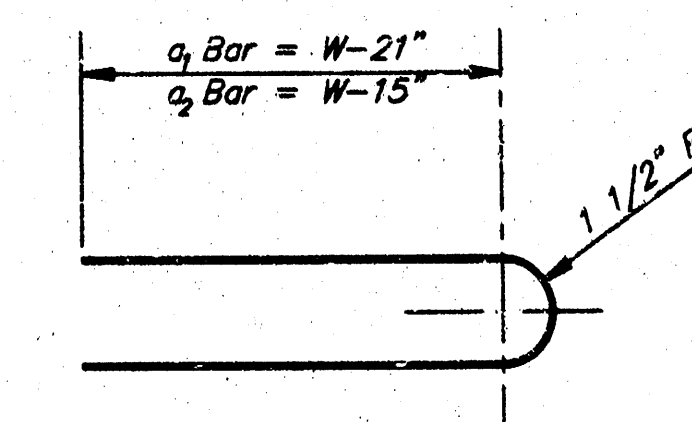
GENERAL NOTES

- 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=6'-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.



MANHOLE RING AND COVER

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



Revised - Dec. 21, 1984

CITY OF WICHITA, KANSAS

TYPE 1 CURB INLET

INLET OPENING = 6"X5'-0"

BAUGHMAN COMPANY P.A.

ENGINEERING, SURVEYING, & PLANNING

316-262-7271 • 315 ELLIS • WICHITA, KANSAS 67211

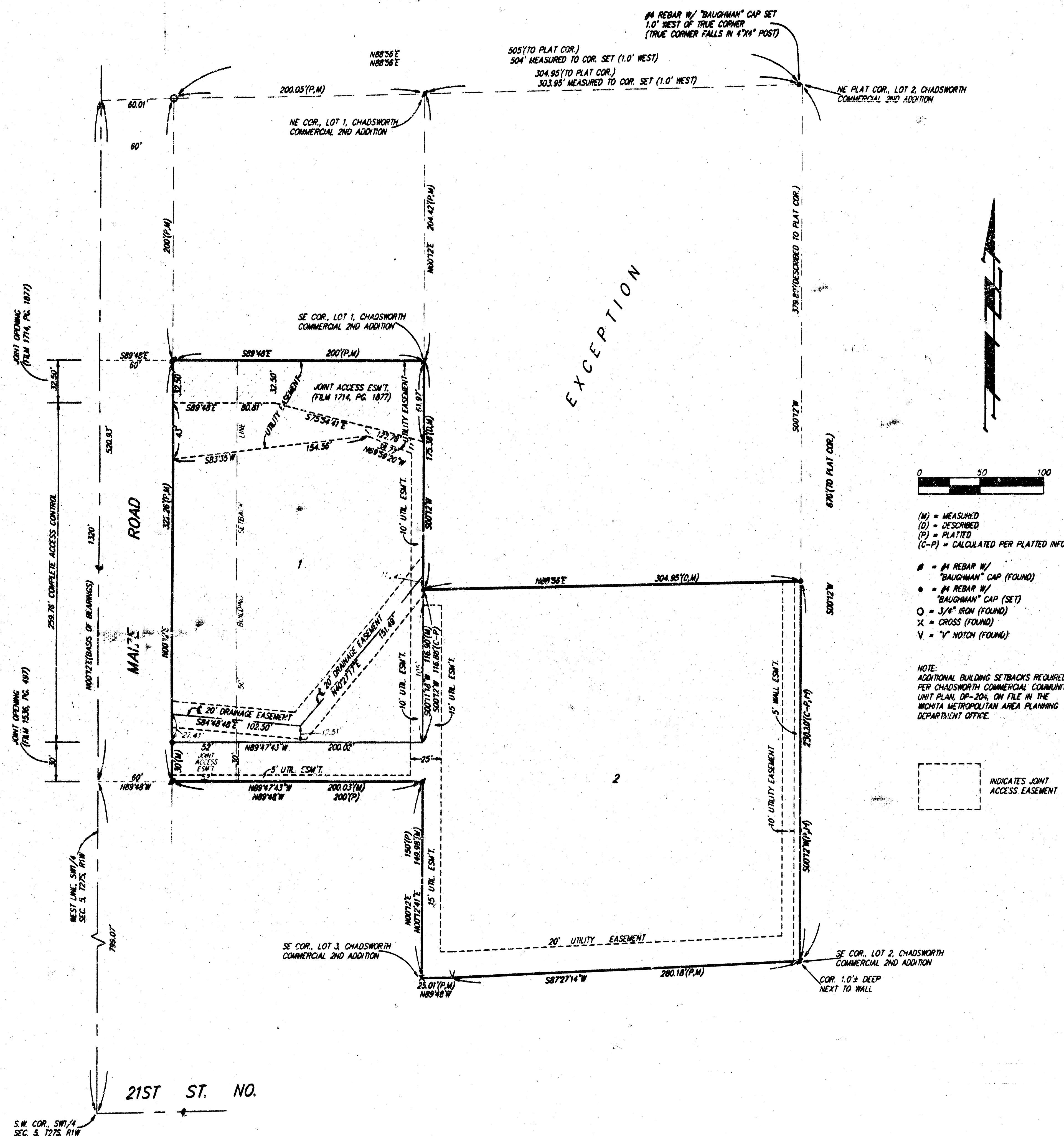
PROJECT NUMBER
788 PPS (807881)

DESIGN: C.O.W. DRAWN: STAFF APPROVED: DATE: 3-98 SCALE: NONE

SHEET
2
OF
3

CHADSWORTH COMMERCIAL 3RD ADDITION

WICHITA, SEDGWICK COUNTY, KANSAS



State of Kansas) SS We, Baughman Company, P.A., Surveyors in
Sedgwick County) aforesaid county and state do hereby certify that we have surveyed
and platted "CHADSWORTH COMMERCIAL 3RD ADDITION", Wichita, Sedgwick
County, Kansas, and that the accompanying plat is a true and correct
exhibit of the property surveyed, described as and being a replat of
Lot 2, Chadsworth Commercial 2nd Addition, Wichita, Sedgwick County,
Kansas, EXCEPT that part of said Lot 2 described as follows: Beginning
at the SE Corner of Lot 1 in said Chadsworth Commercial 2nd Addition;
thence N00°12'E along the east line of said Lot 1, 204.42 feet to
the NE Corner of said Lot 1; thence N88°56'E along the north line of
said Lot 2, 304.95 feet to the NE Corner of said Lot 2; thence S00°12'W
along the east line of said Lot 2, 379.80 feet; thence S88°56'W parallel
with the north line of said Lot 2, 304.95 feet to an intersection with
the east line of said Lot 1 as extended south; thence N00°12'E along
said extended east line, 175.38 feet to the point of beginning.

All being situated in the SW 1/4 of Sec. 5, Twp. 27-S, R-1-W
of the 6th P.M., Sedgwick County, Kansas.
Existing public easements and dedications being vacated by
virtue of K.S.A. 12-512(b).

Baughman Company, P.A.

Michael D. Conroy, Surveyor
Michael G. Conroy

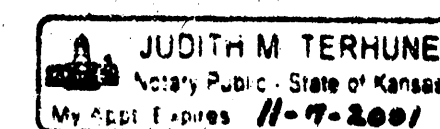
Know all men by these presents that we,
the undersigned, have caused the land described in the surveyors
certificate to be platted into Lots to be known as "CHADSWORTH
COMMERCIAL 3RD ADDITION", Wichita, Sedgwick County, Kansas. The
utility easements are hereby granted as indicated for the construction
and maintenance of all public utilities. The wall easement is hereby
granted as indicated for the construction and maintenance of a private
screening wall and utility main lines and service lines are allowed to
cross this easement. The drainage easements are hereby granted
as indicated for drainage purposes. All 333 controls as depicted
on the face of the plat are hereby granted to the City of Wichita,
Kansas. The permitted entrance locations shall be as determined
by the City Engineer of the City of Wichita, Kansas.

Mesa Homes, Inc.

Larry E. Bollenberg, Vice-President

State of Kansas) SS The foregoing instrument acknowledged be-
fore me, this 26 day of FEBRUARY, 1998, by
Larry E. Bollenberg, Vice-President of Mesa Homes, Inc., on behalf of
the corporation.

Judith M. Terhune, Notary Public
My App't. Exp. 11-7-2001



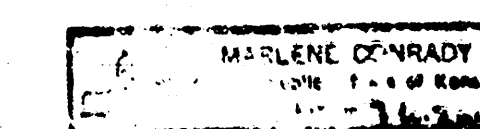
We the undersigned, holders of a mortgage
on the above described property, do hereby consent to this plat of
"CHADSWORTH COMMERCIAL 3RD ADDITION", Wichita, Sedgwick County,
Kansas.

Garden Plain State Bank

Kyle B. Estep, Vice-President

State of Kansas) SS The foregoing instrument acknowledged be-
fore me, this 26 day of FEBRUARY, 1998, by Kyle B. Estep, Senior
Vice-President of Garden Plain State Bank, on behalf of the bank.

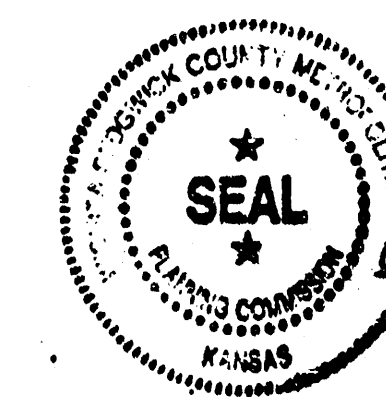
My App't. Exp. 1-6-2000
Notary Public



This plat of "CHADSWORTH COMMERCIAL 3RD
ADDITION", Wichita, Sedgwick County, Kansas has been submitted to
and approved by the Wichita-Sedgwick County Metropolitan Area
Planning Commission, Wichita, Kansas.
Dated this 25 day of September, 1998.

Wichita-Sedgwick County Metropolitan Area Planning Commission.

John C. Frye, Chairman



Marvin S. Krout, Secretary

This plat approved and all dedications shown
hereon accepted by the City Council of the City of Wichita, Kansas,
this 25 day of September, 1998.

Bob Knight, Mayor

Pat Burnett, City Clerk

Entered on transfer record this day
of 1998.

James Alford, 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 day
of 1998, at o'clock M.; and is duly
recorded.

Larry Conslver, Register of Deeds

Michael D. Hurtt, Deputy