

STORM WATER SEWER IMPROVEMENTS
TO SERVE
LOT 1
CHADSWORTH COMMERCIAL
2ND ADDITION

Private Project Number
732 PPS (607861)

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

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

Cablevision	262-4270
or	263-2061
K.P.L. Gas Service Company	263-7511
Kansas Gas & Electric Company	264-1141
Arkla Gas Company	942-8350
or	263-8161
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. The Contractor will be required to work around existing utilities within the right-of-way which do not conflict with proposed construction.

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. Ground shall be prepared per City of Wichita specifications prior to seeding.
- 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 give all property owners and/or tenants of developed property abutting the construction of this project a minimum of ten (10) days advance notice prior to start of 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.
- Prior to bid preparation, it will be the Contractor's responsibility to field check the project area to determine the extent of Site Clearing and Restoration to be performed.
- 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.

BENCHMARK:

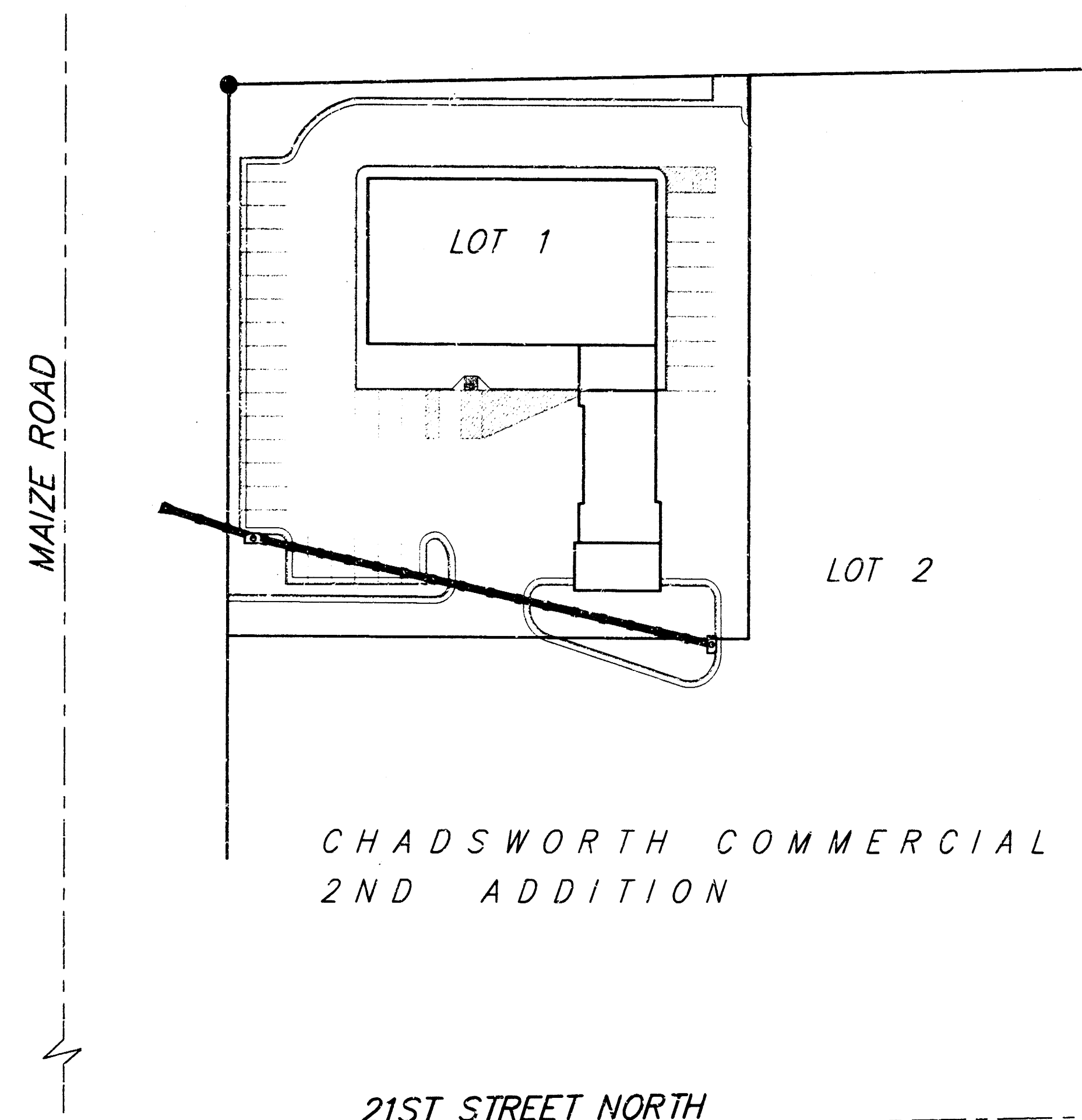
City of Wichita Disk Located
64' East and 99' South of the
Intersection of 21st Street North
and Maize Road.
Elevation = 164.30 (City Datum)

INDEX:

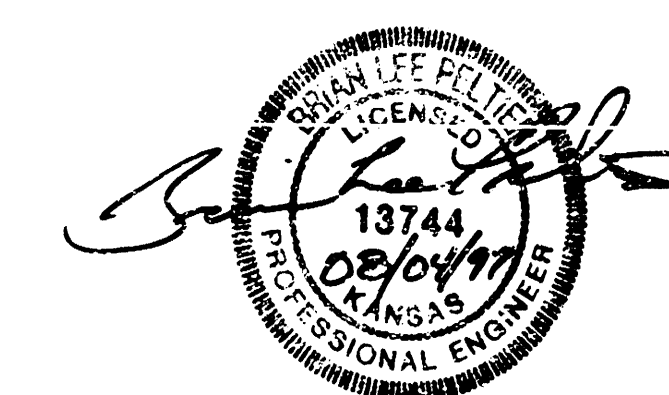
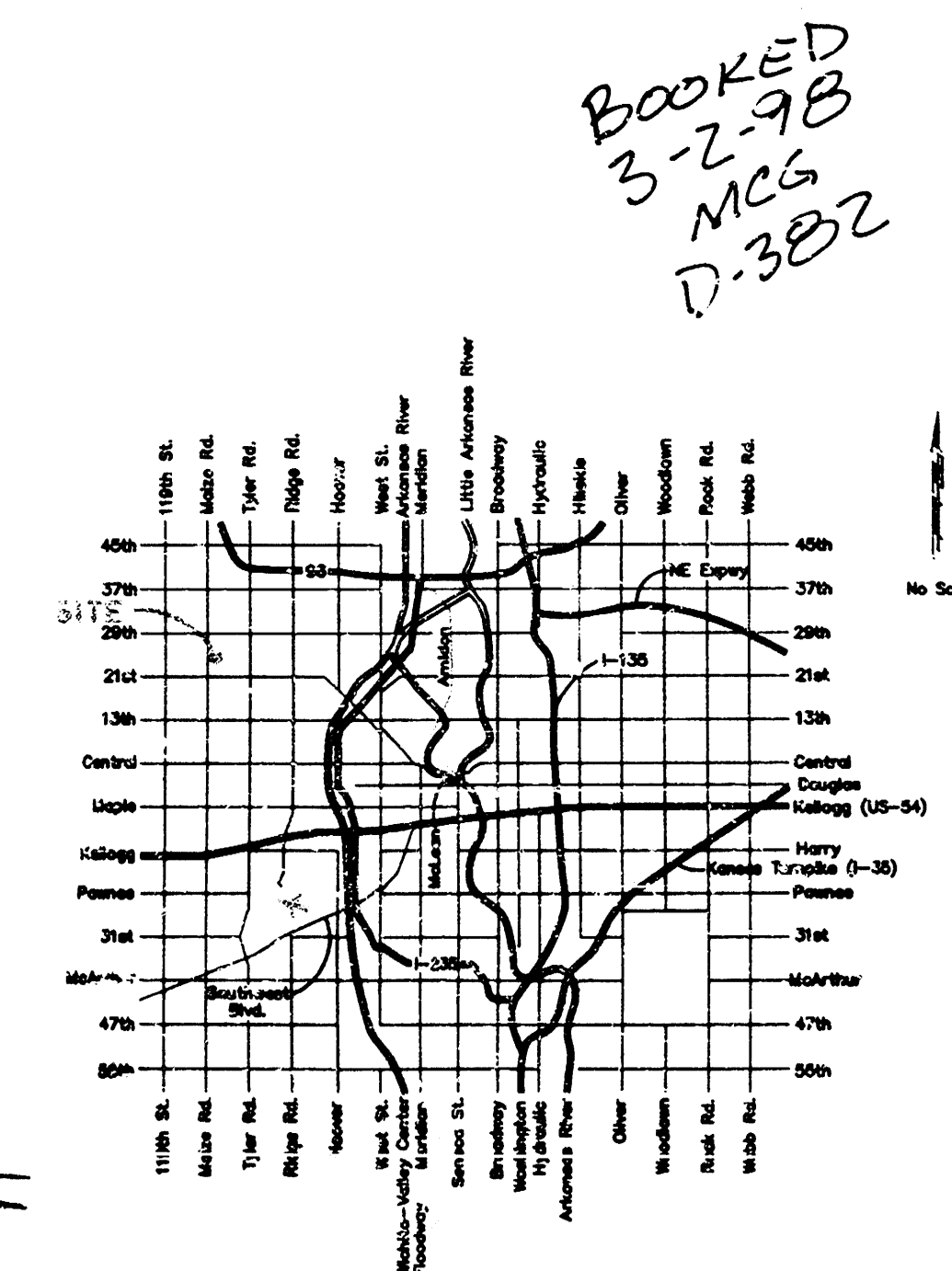
- Title Sheet
- Line 1
- Standard Curb Inlet Detail
- Chadsworth Commercial Second Addition Plat

APPROVED AS NOTED
BY CITY ENGINEER OF WICHITA
Storm Sewer VRH 8/6/197

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).



SCALE:
1" = 50'
• = iron



ASBUILT 11/20/197 (BAUGHMAN) AUGUST 4, 1997
BAUGHMAN COMPANY P.A.
ENGINEERING, SURVEYING, & PLANNING
316-262-7271 • 315 ELLIS • WICHITA, KANSAS 67211

LEGAL DESCRIPTION:

Lot 1 Chadsworth 2nd Commercial Addition,
Wichita, Sedgewick County, Kansas

BENCHMARK:

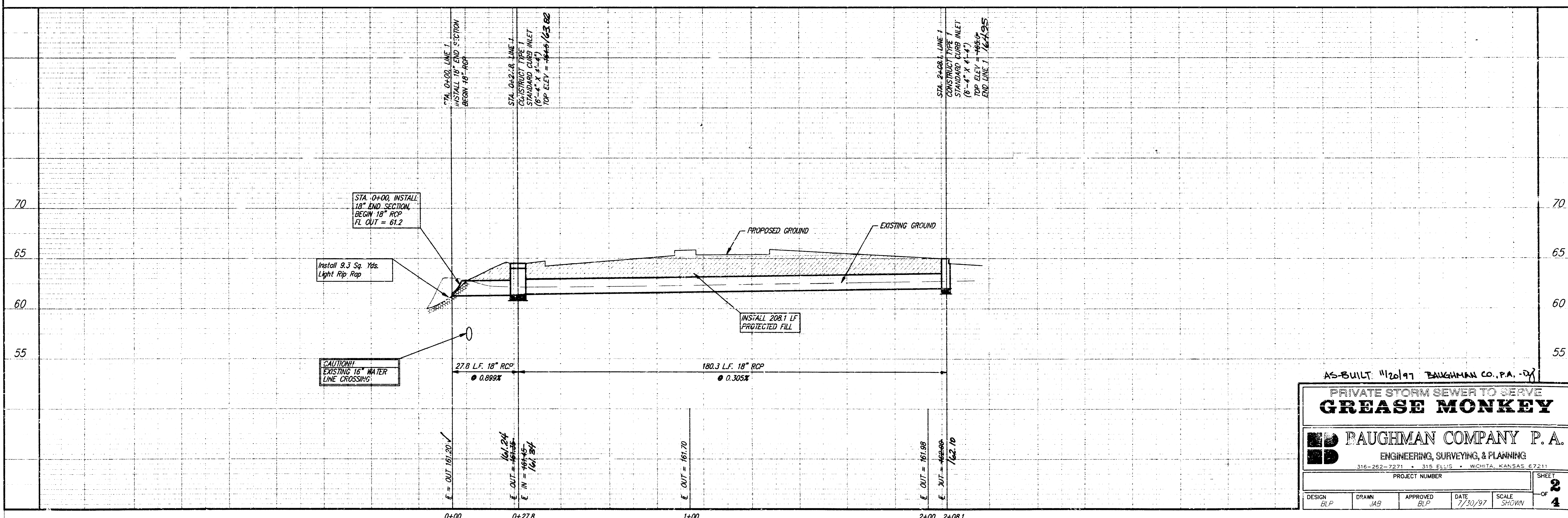
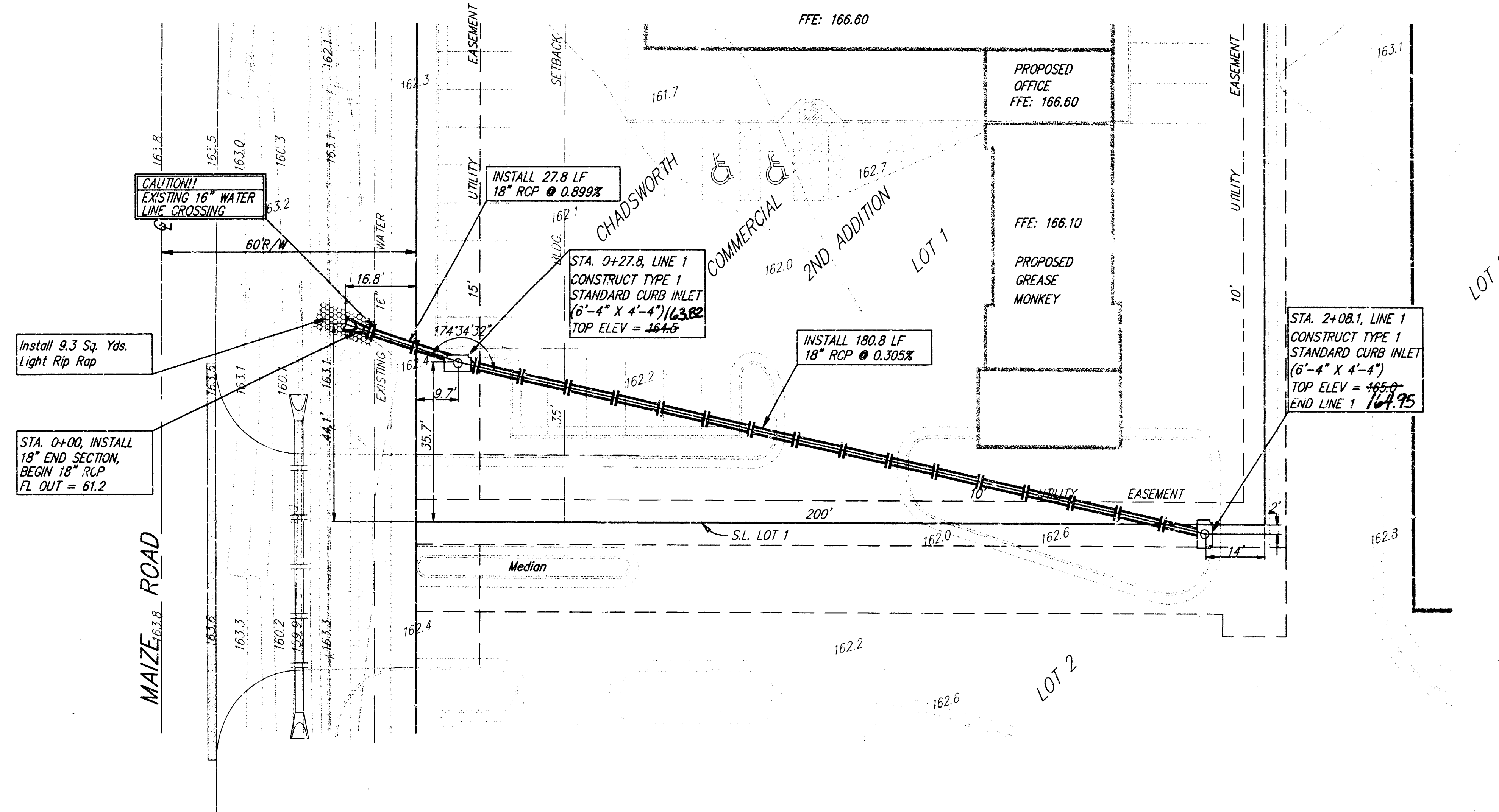
City of Wichita Disk Located
64' East and 99' South of the
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Elevation = 164.30 (City Datum)

NOTE:

PROTECTED FILL TO BE
PLACED AND COMPACTED
PER CITY SPECS. PRIOR
TO STORM SEWER INSTALLATION

NOTE:

EXISTING WATER 16" WATER
LINE ELEVATION = 158.2
AS PER CITY APPROVED
WATER PLANS



AS-BUILT: 11/20/97 BAUGHMAN CO., P.A. -08

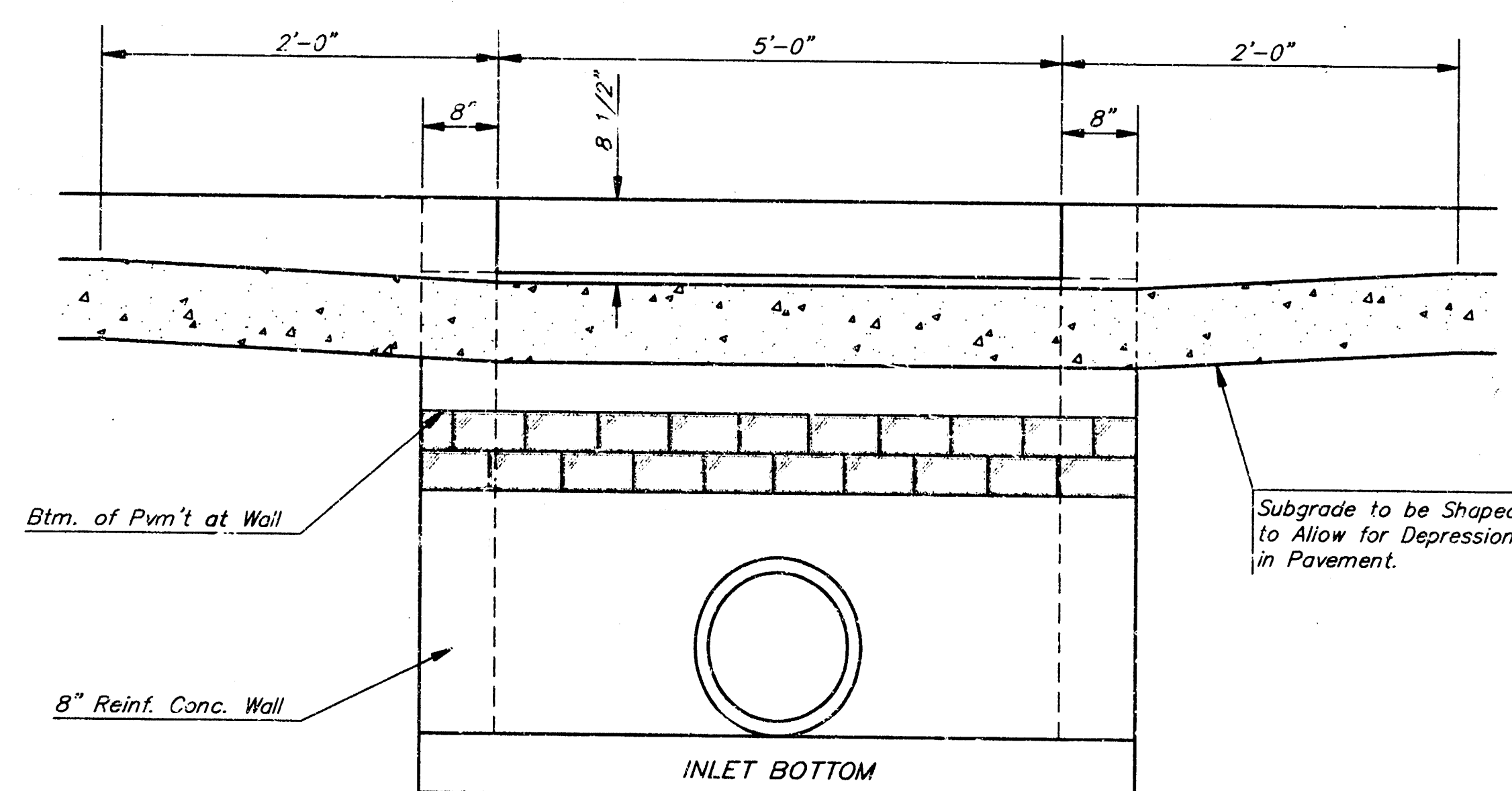
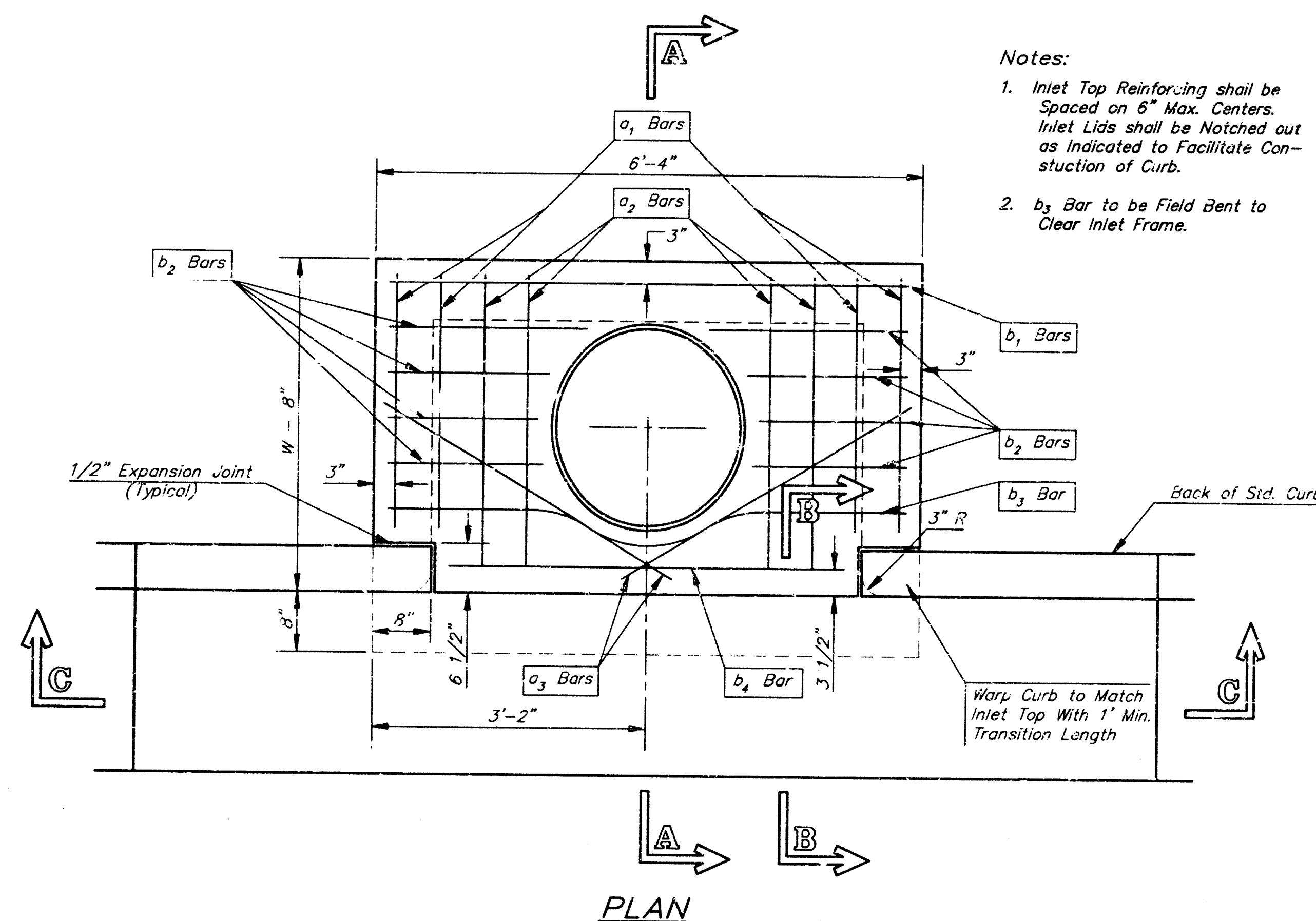
PRIVATE STORM SEWER TO SERVE
GREASE MONKEY

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

316-262-7271 • 315 E. 15th • WICHITA, KANSAS 67211

DESIGN	DRAWN	APPROVED	DATE	SCALE	SHEET
BLP	JAB	BLP	7/30/97	SHOWN	2 OF 4

ENG: MONKEY SKS



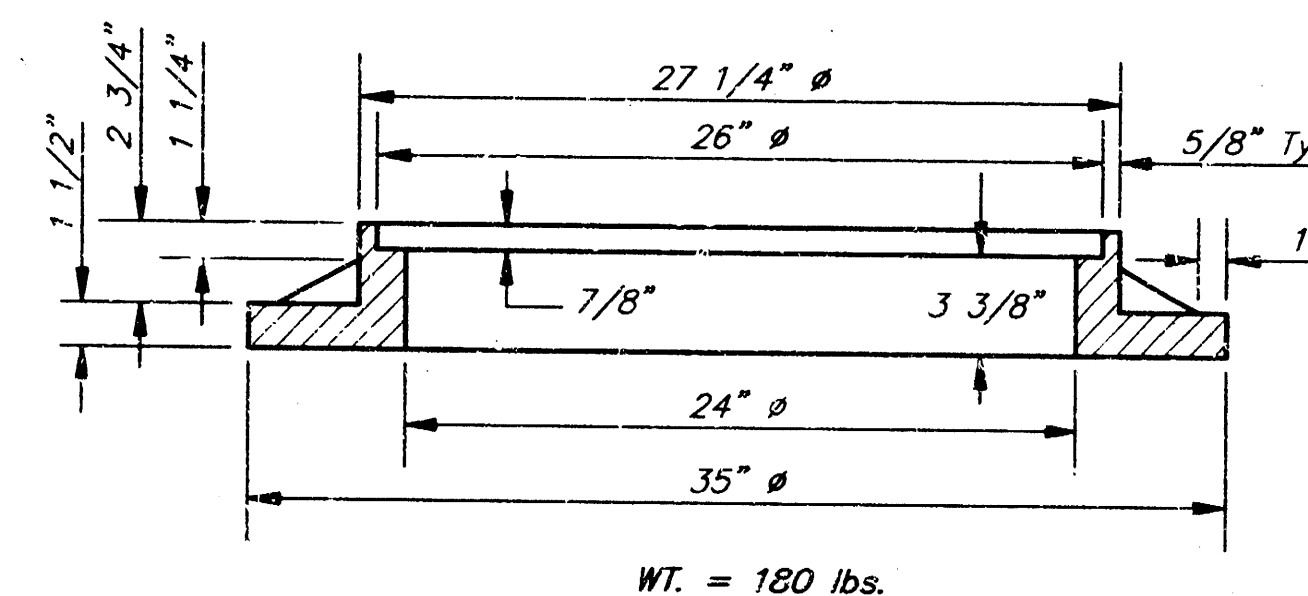
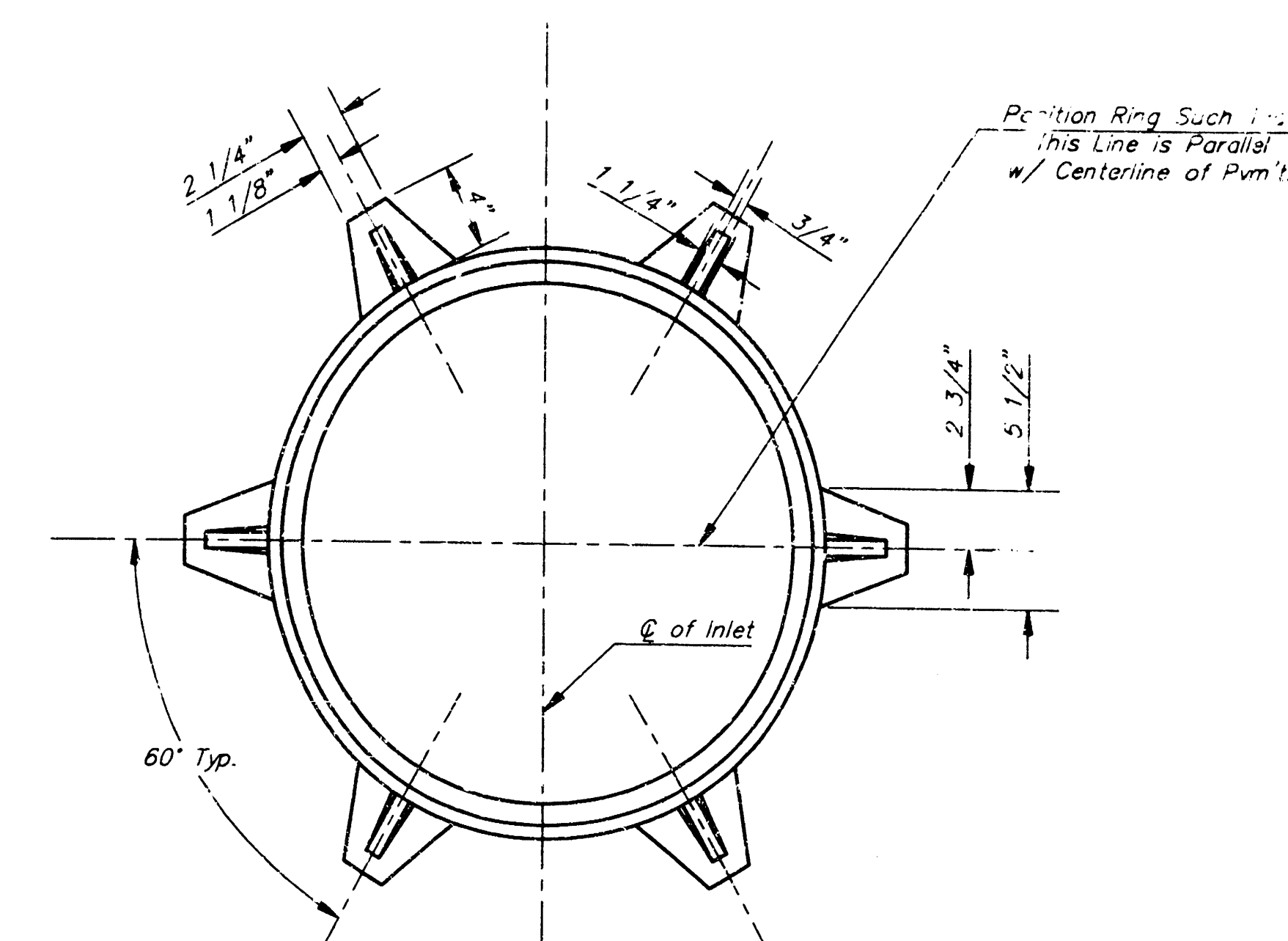
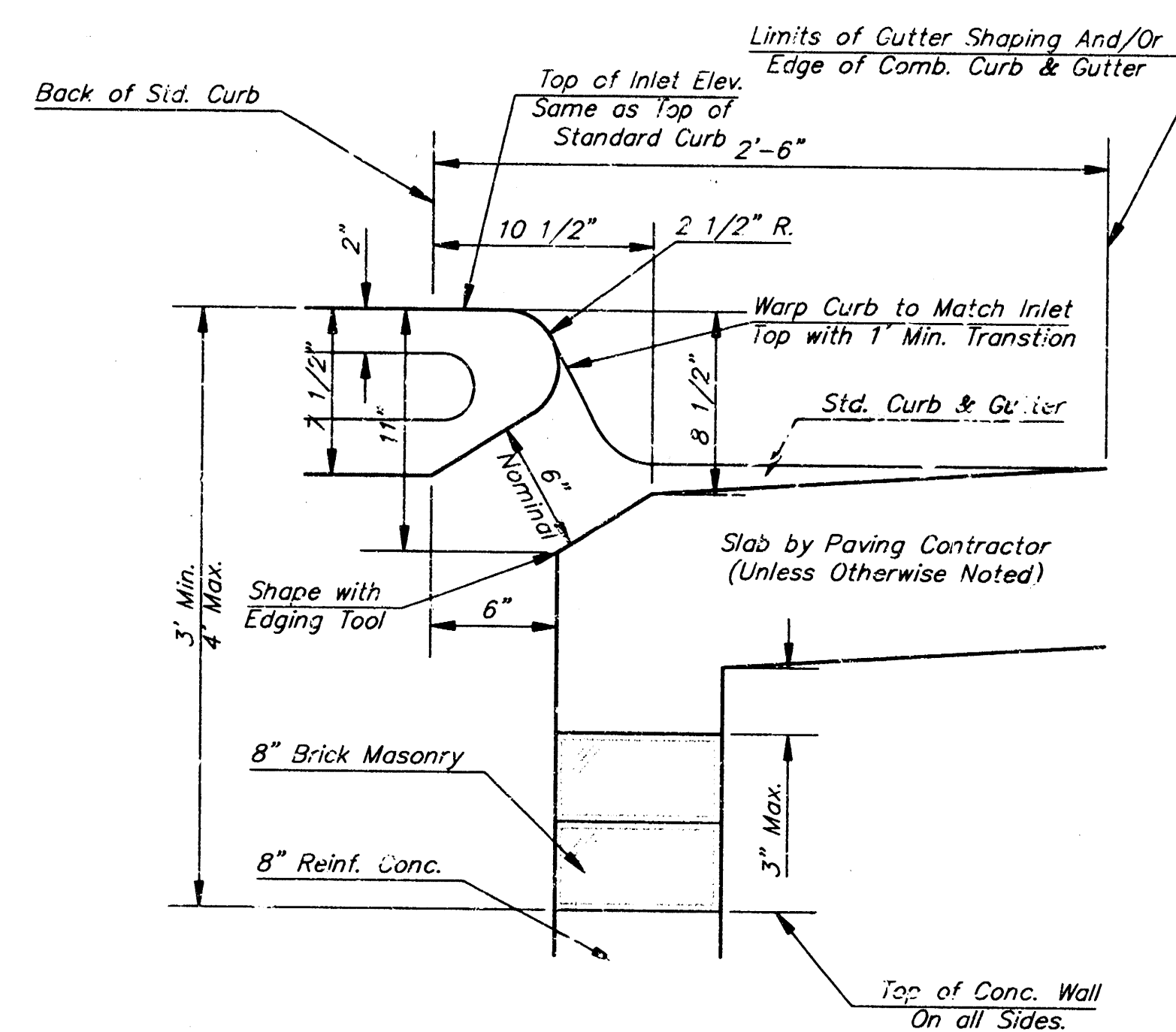
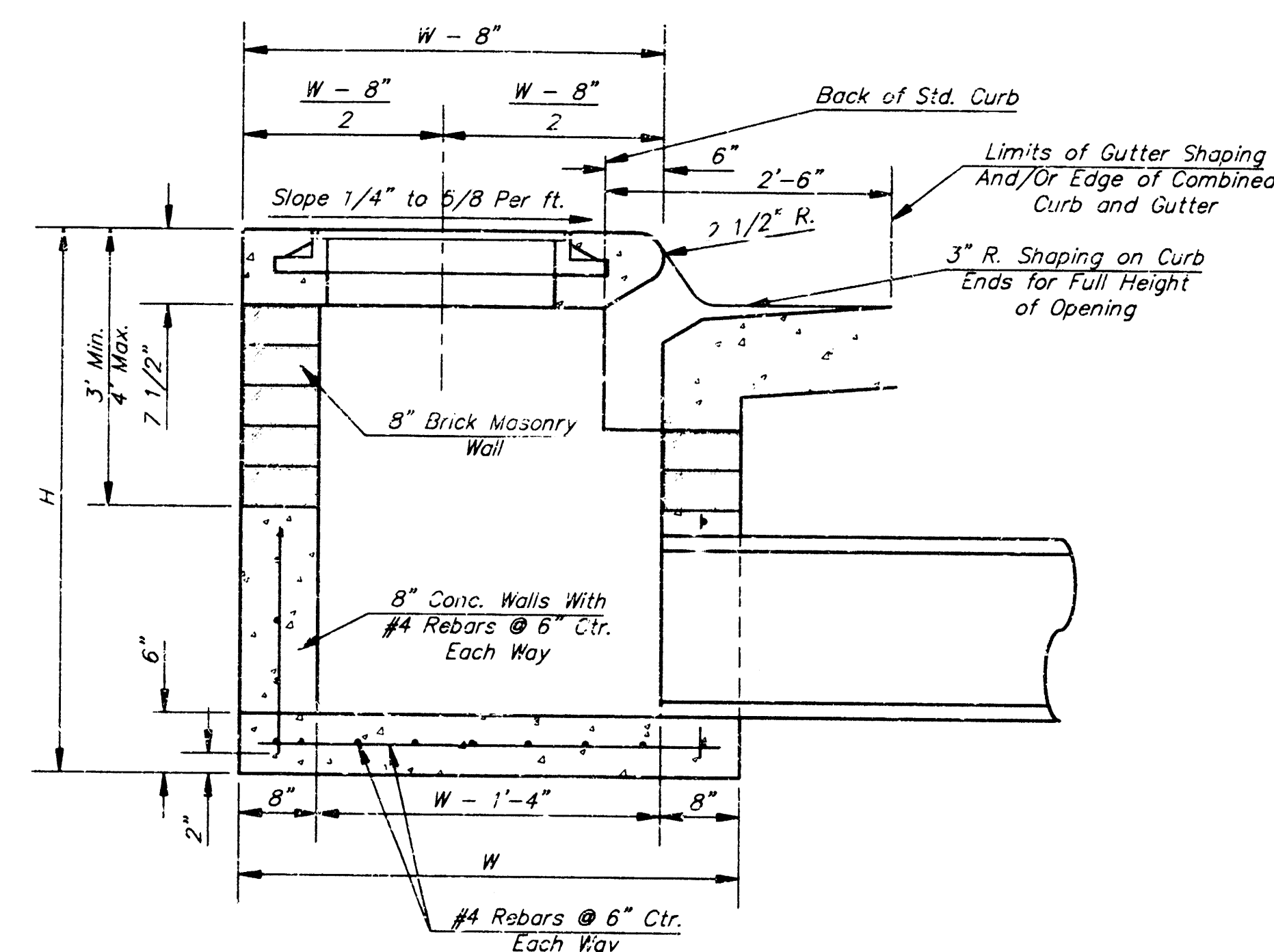
STEEL SCHEDULE

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	60±
SIZE	#4	#4	#4	#4	#4	#4	#4	81±
LENGTH	W=4'-4"	5'-7"	6'-7"	4'-0"	6'-1"	-	-	101±
	W=5'-4"	7'-7"	8'-7"	5'-0"	6'-1"	-	-	121±
	W=6'-4"	9'-7"	10'-7"	6'-0"	6'-1"	-	-	141±
	W=7'-4"	11'-7"	12'-7"	7'-0"	6'-1"	-	-	161±
	W=8'-4"	13'-7"	14'-7"	8'-0"	6'-1"	-	-	181±

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'-8" 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.

Revised - Dec. 21, 1984

CITY OF WICHITA, KANSAS

TYPE 1 CURB INLET

INLET OPENING = 6"X5'-0"

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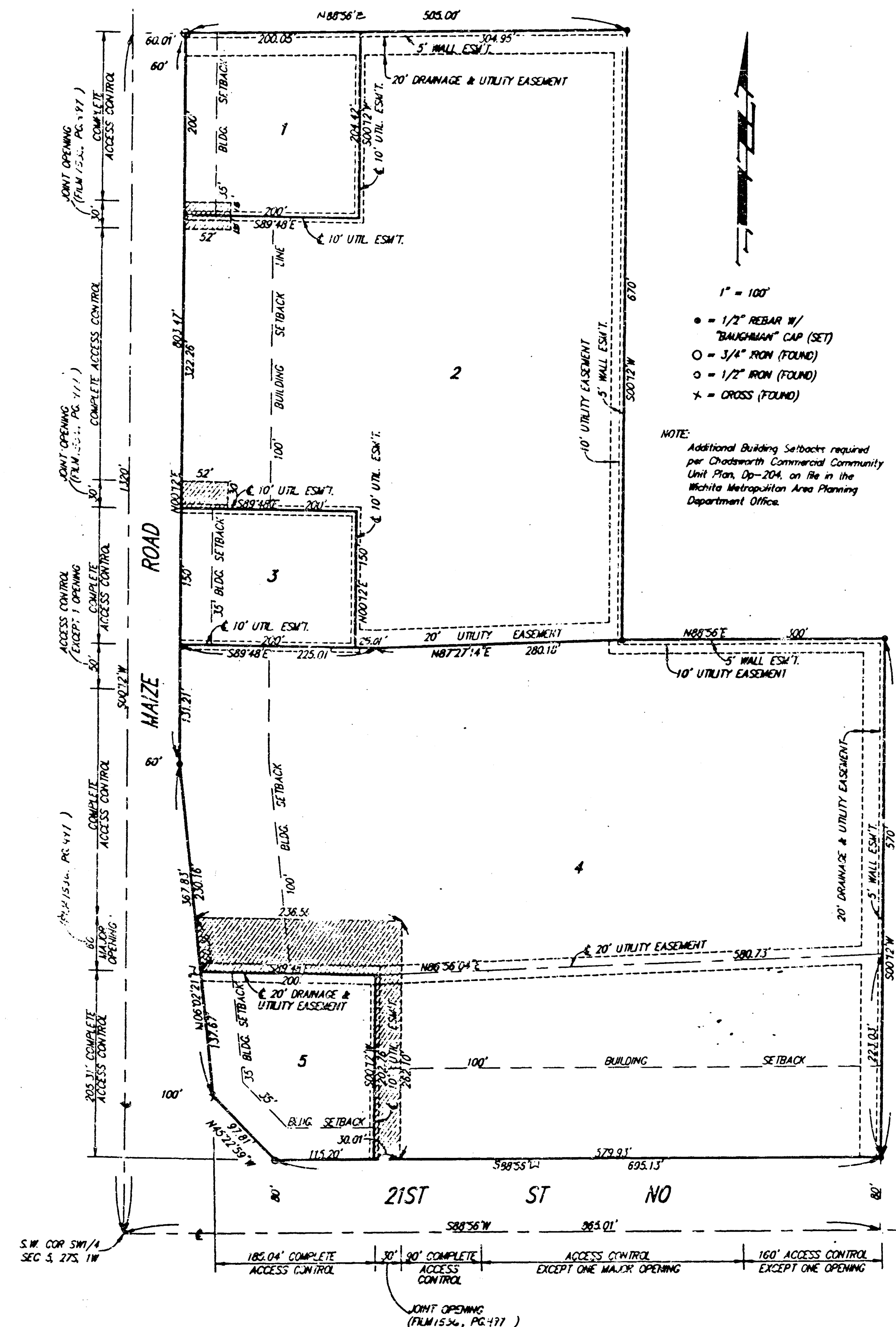
PROJECT NUMBER

DESIGN C.O.W. DRAWN STAFF APPROVED DATE SCALE

SHEET 3 OF 4

CHADSWORTH COMMERCIAL 2ND 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 plotted "CHADSWORTH COMMERCIAL 2ND 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
Lots 1, 2, 3, 4, 5, 6, and 7, Chadsworth Commercial Addition, Wichita,
Sedgwick County, Kansas.

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(h).

Baughman Company, P.A.

Gregory F. Severns 245 Surveyor
Gregory F. Severns

This plat of "CHADSWORTH COMMERCIAL 2ND
ADDITION", Wichita, Sedgwick County, Kansas has been submitted to
and approved by the Wichita-Sedgwick County Metropolitan Area
Planning Commission, Wichita, Kansas.
Dated this 29th day of JUNE, 1995.

Wichita-Sedgwick County Metropolitan Area Planning Commission.

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

This plat approved and all dedications shown
thereon accepted by the City Council of the City of Wichita, Kansas,
this 1ST day of AUGUST, 1995.

Bob Knight Mayor
Bob Knight
Pat Burnett Deputy City Clerk
Pat Burnett

Know all men by these presents that we,
the undersigned, have caused the land described in the surveyors
certificate to be plotted into lots to be known as "CHADSWORTH
COMMERCIAL 2ND ADDITION", Wichita, Sedgwick County, Kansas. The
utility easements are hereby granted as indicated for the construction
and maintenance of all public utilities. The wall easements are 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 these easements. The drainage and utility easements
are hereby granted as indicated for drainage purposes and for the
construction and maintenance of all public utilities. Access 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.

Bruce A. Pearson *Esther L. Pearson*
Bruce A. Pearson Esther L. Pearson

#1470844

State of Kansas) SS The foregoing instrument acknowledged be-
fore me, this 12th day of JULY, 1995, by
Sedgwick County) Bruce A. Pearson and Esther L. Pearson, husband and wife.

Philip J. Meyer Notary Public
Philip J. Meyer
My App't. Exp. 5/5/97

PHILIP J. MEYER
NOTARY PUBLIC
STATE OF KANSAS

State of Kansas) SS This is to certify that this plat has been
Sedgwick County) filed for record in the office of the Register of Deeds, this 12th day
of AUGUST, 1995, at 3:30 o'clock P.M. and is duly
recorded.

Pat Kettler Register of Deeds
Pat Kettler
Ed Resig Deputy
Ed Resig