

STORM WATER SEWER IMPROVEMENTS TO SERVE TOWNE PARC 7TH ADDITION

Private Project Number
925 PPS (607861)

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

GENERAL NOTES:

1. 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 263-2061
 - K.P. Gas Service Company 264-7311
 - Kansas Gas & Electric Company 264-1141
 - Arkia 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
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. 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.
4. 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.
5. 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.
6. The Contractor shall notify pipeline companies at least 24 hours in advance of any work being performed across and/or adjacent to pipelines.
7. 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.
8. 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.
9. 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.

BENCHMARKS:

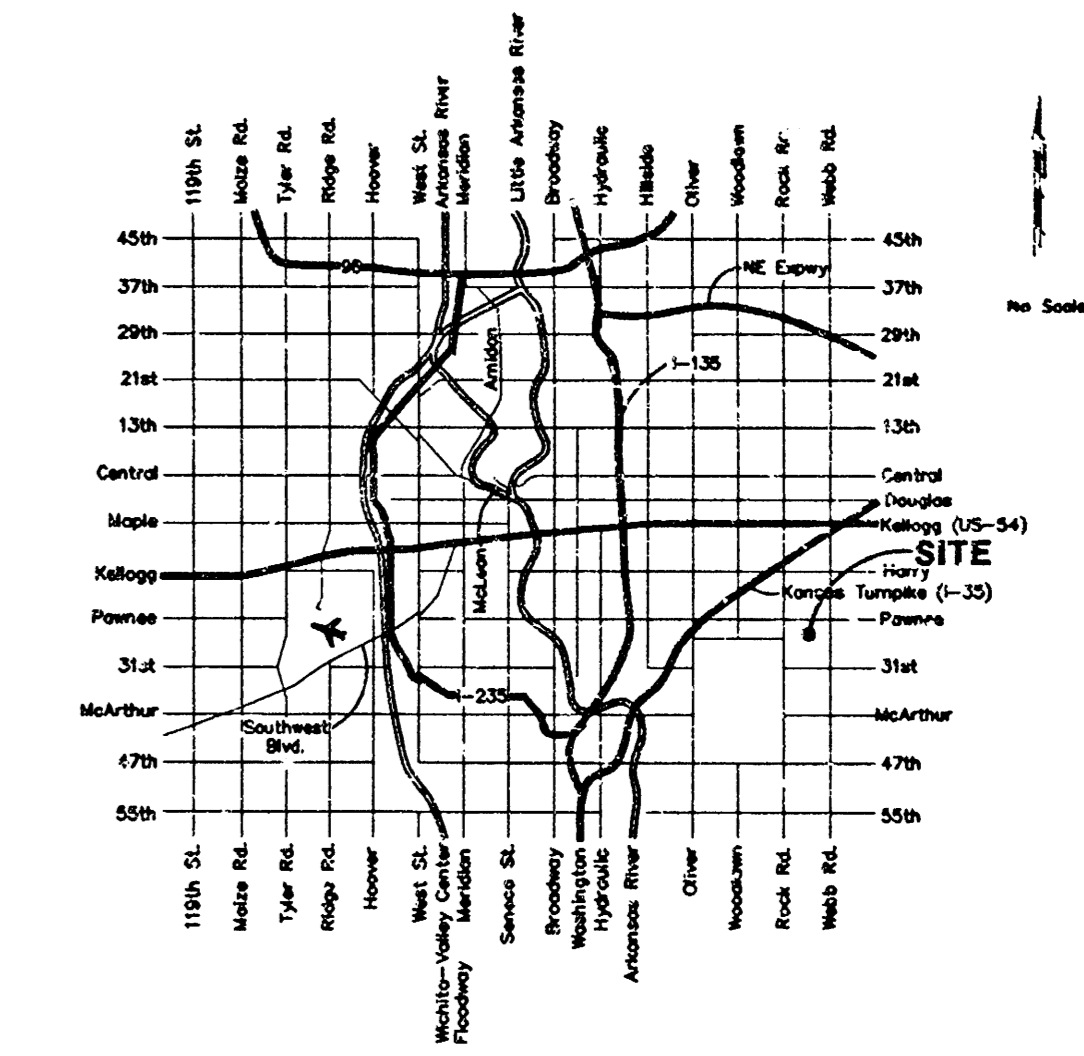
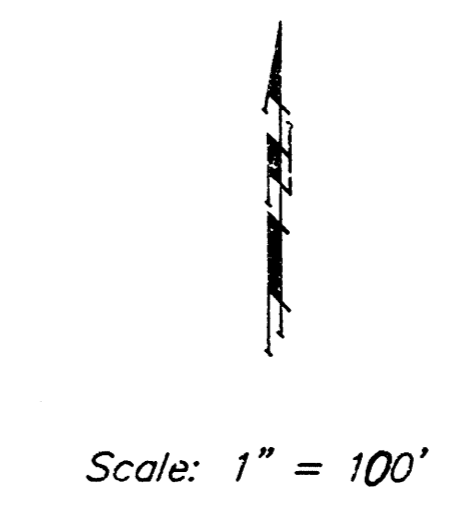
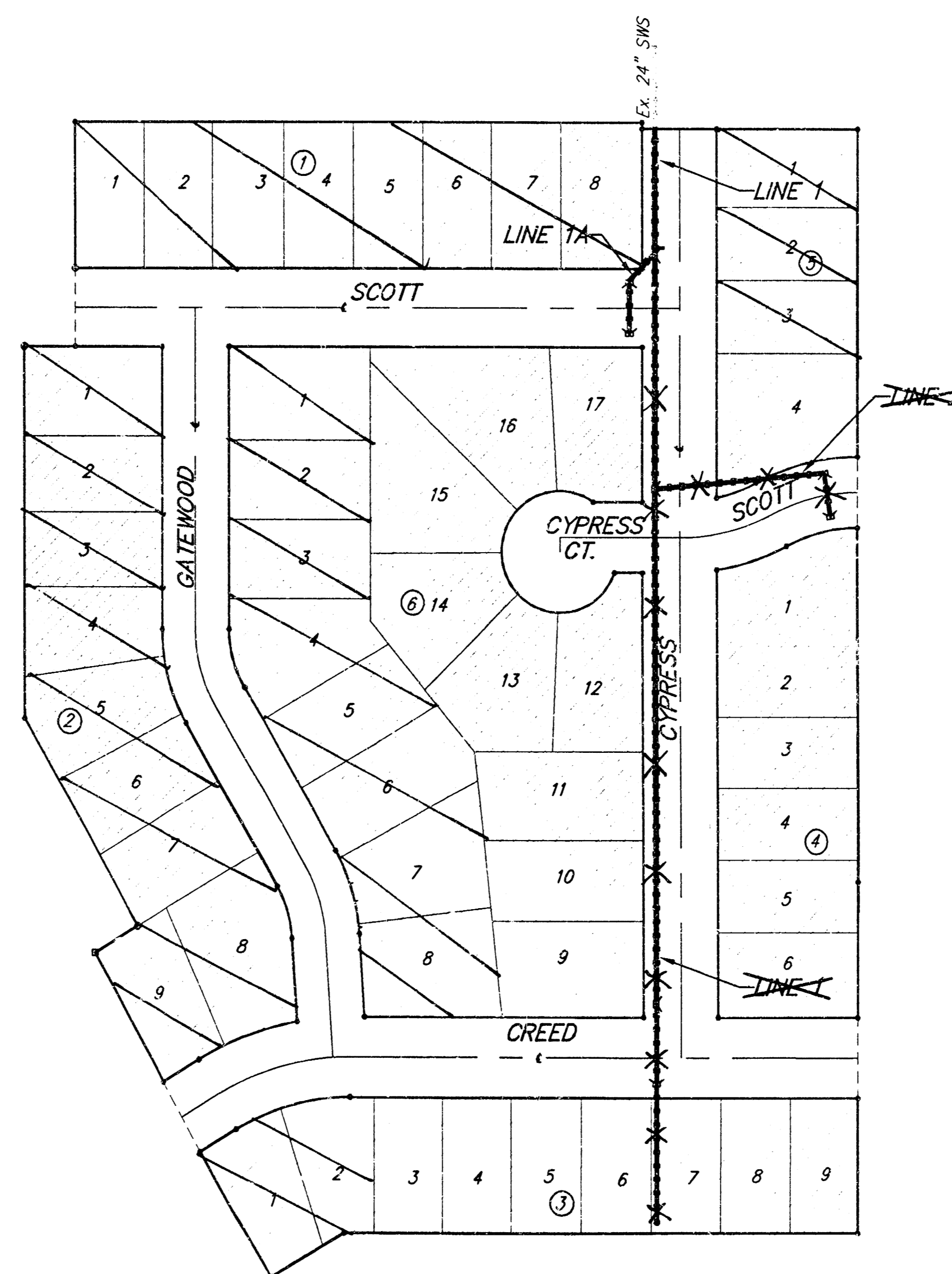
BM #1 "C" Cut in Top of Curb
5.35' West and 14.59' South of
SE Corner of Lot 9, Block 2,
Towne Parc Addition.
Elev. = 200.40 (City Datum)

BM #2 "C" Cut in Top of Curb
14.95' West and 14.86' North of
NE Corner of Lot 6, Block 4,
Towne Parc Addition.
Elev. = 202.29 (City Datum)

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BOOKED
MCS
4-19-00
D-457



Benefit District

APPROVED AS NOTED
BY CITY ENGINEER OF WICHITA

Storm Sewers **VRH 7/29/99**

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 of Wichita. All Construction and Materials shall comply with the City of Wichita Specifications and Standards (on file and available in the City Engineer's Office).

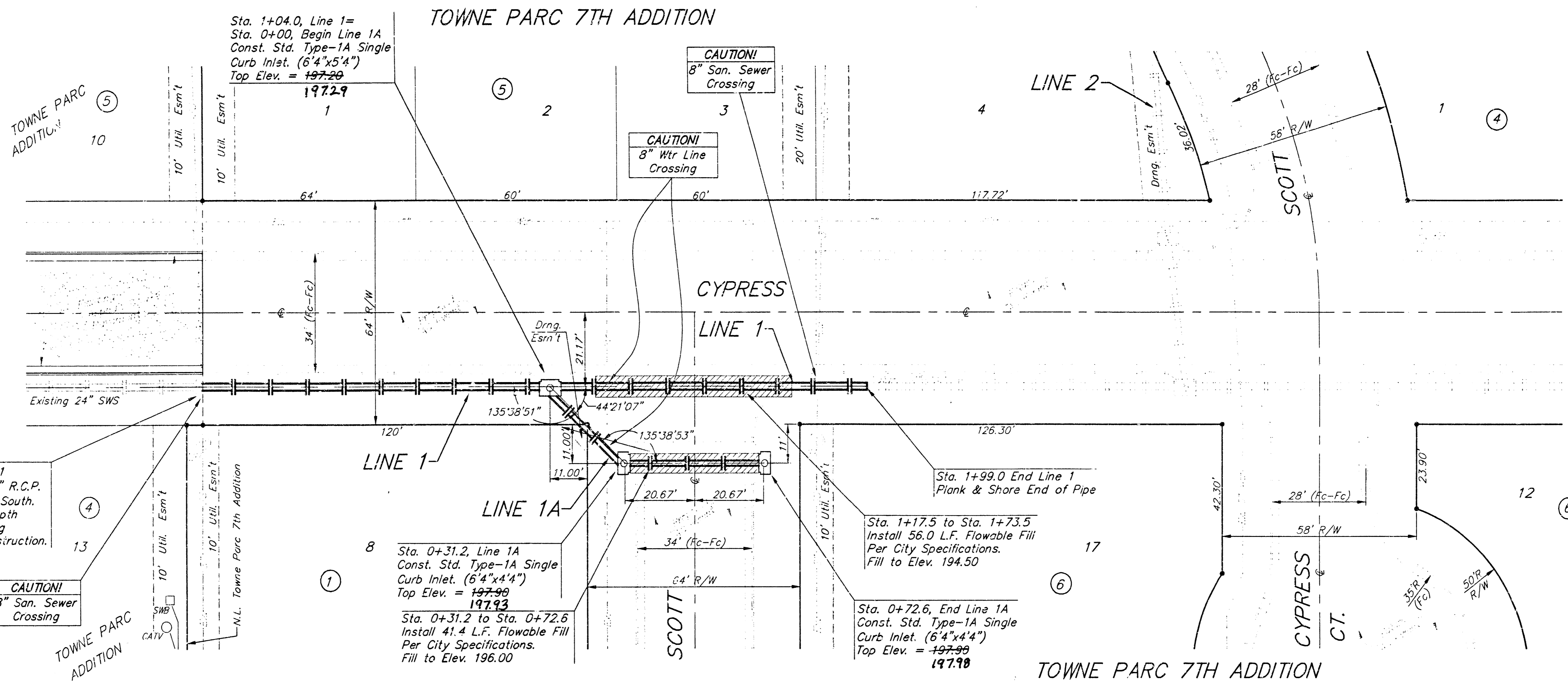


Project Inspector + as Built by Baughman Co. P.A. 400

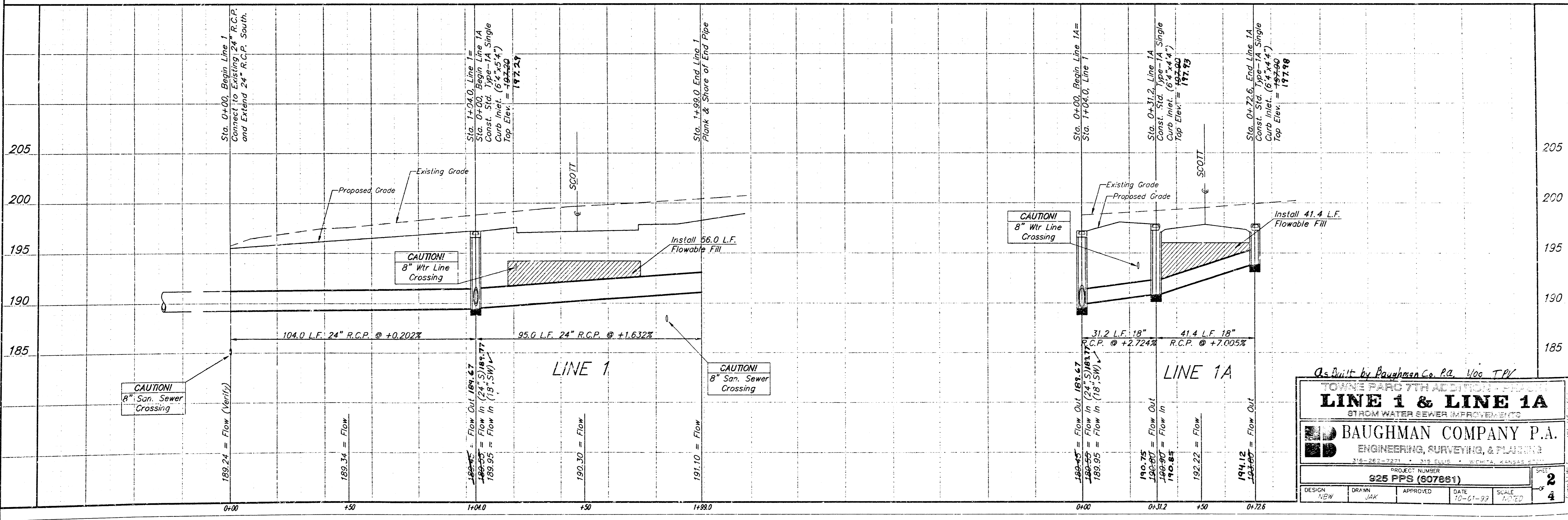
BAUGHMAN COMPANY P.A.
ENGINEERING, SURVEYING, & PLANNING
316-262-7271 • 315 ELLIS • WICHITA, KANSAS 67211

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 5.35' West and 14.59' South of
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 Elev. = 200.40 (City Datum)

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 Towne Parc Addition.
 Elev. = 202.29 (City Datum)



SCALE:
 1" = 20' HORIZONTAL
 1" = 5' VERTICAL
 • = IRON



As Built by *Raughan Co. PA, V09 TPK*

LINE 1 & LINE 1A
 STORM WATER SEWER IMPROVEMENTS

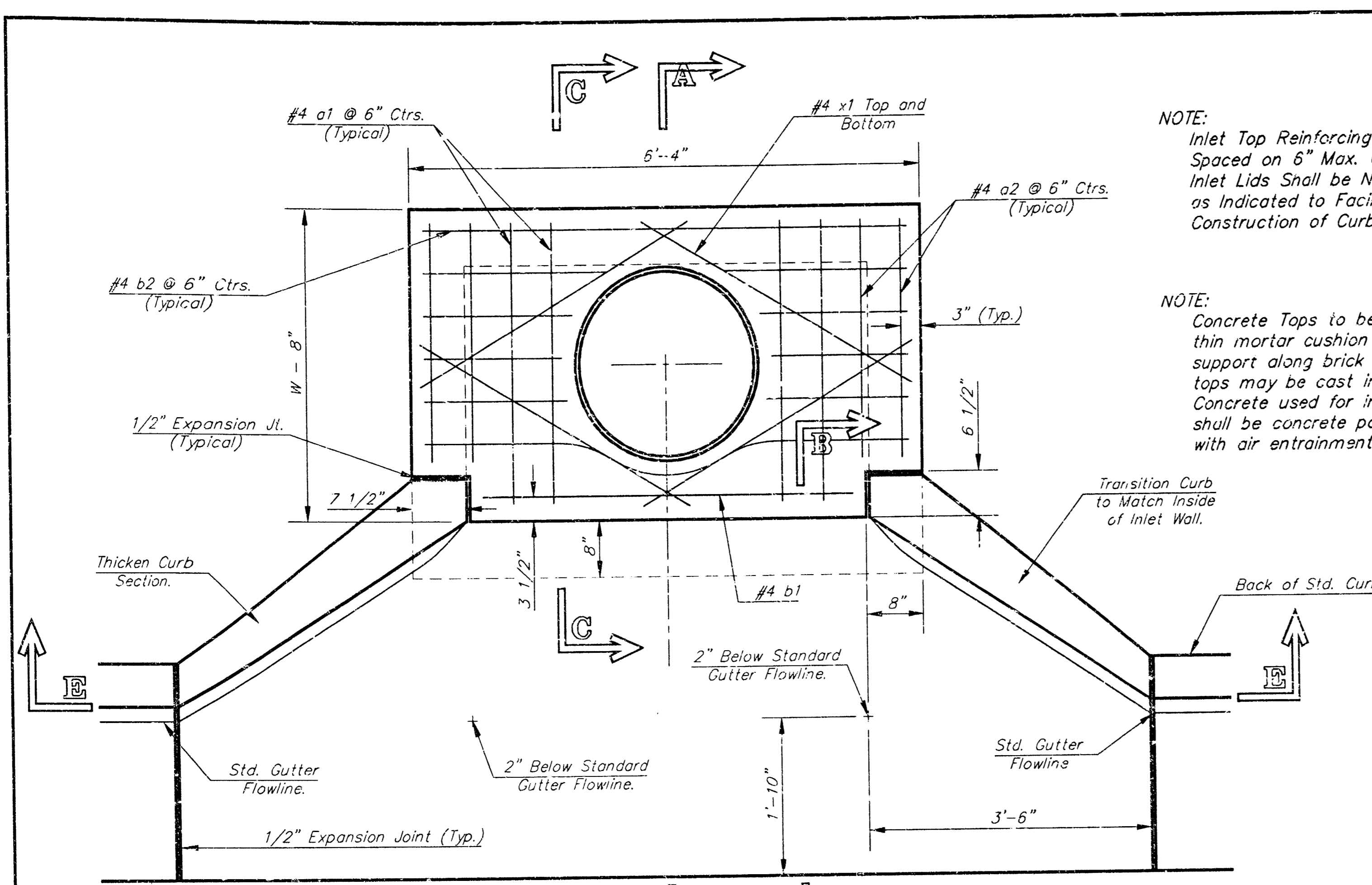
BAUGHMAN COMPANY P.A.
 ENGINEERING, SURVEYING, & PLANNING

PROJECT NUMBER: **925 PPS (607861)**

DATE: 10-01-99

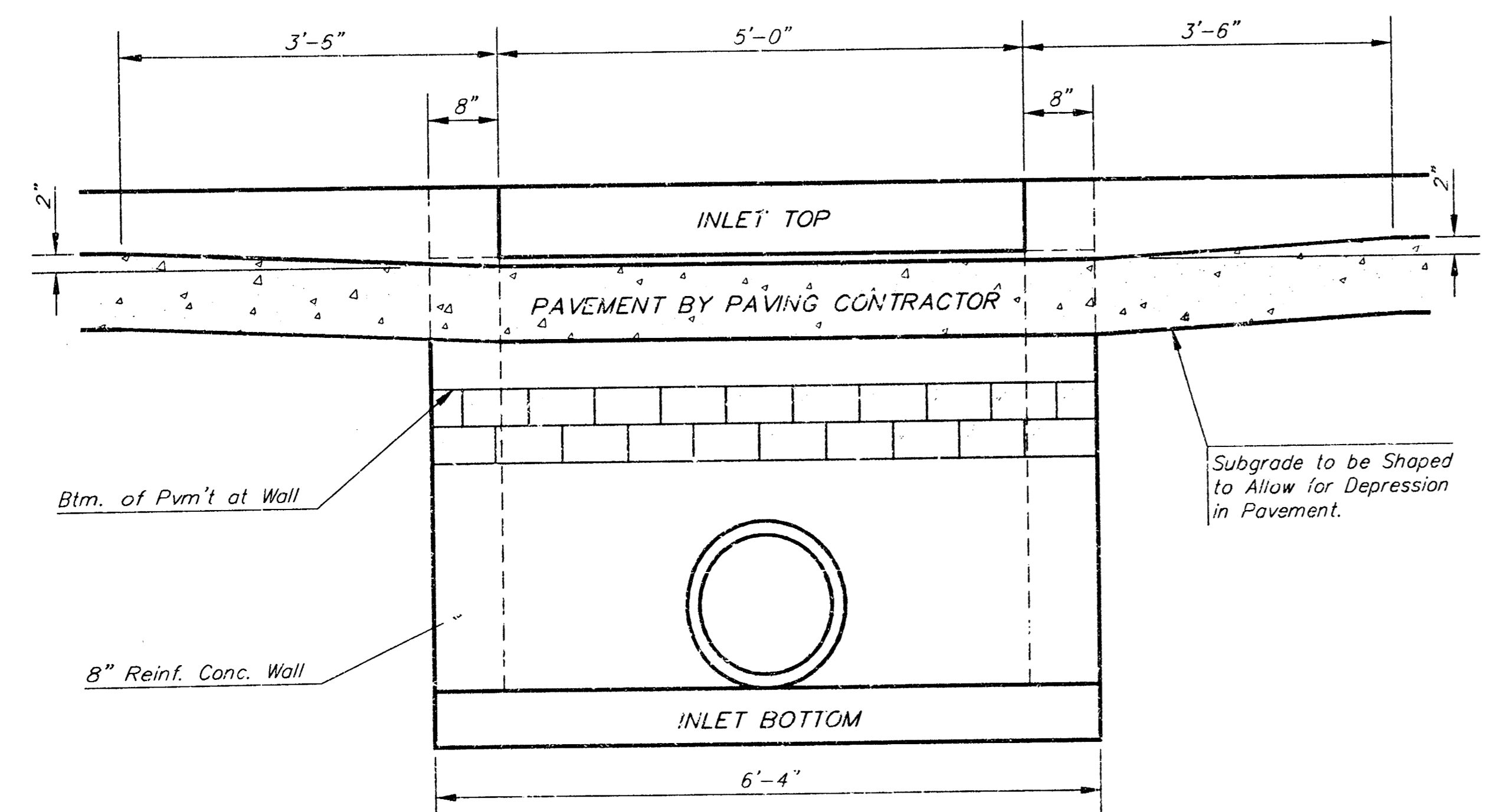
SCALE: AS SHOWN

SHEET: **2** OF **4**

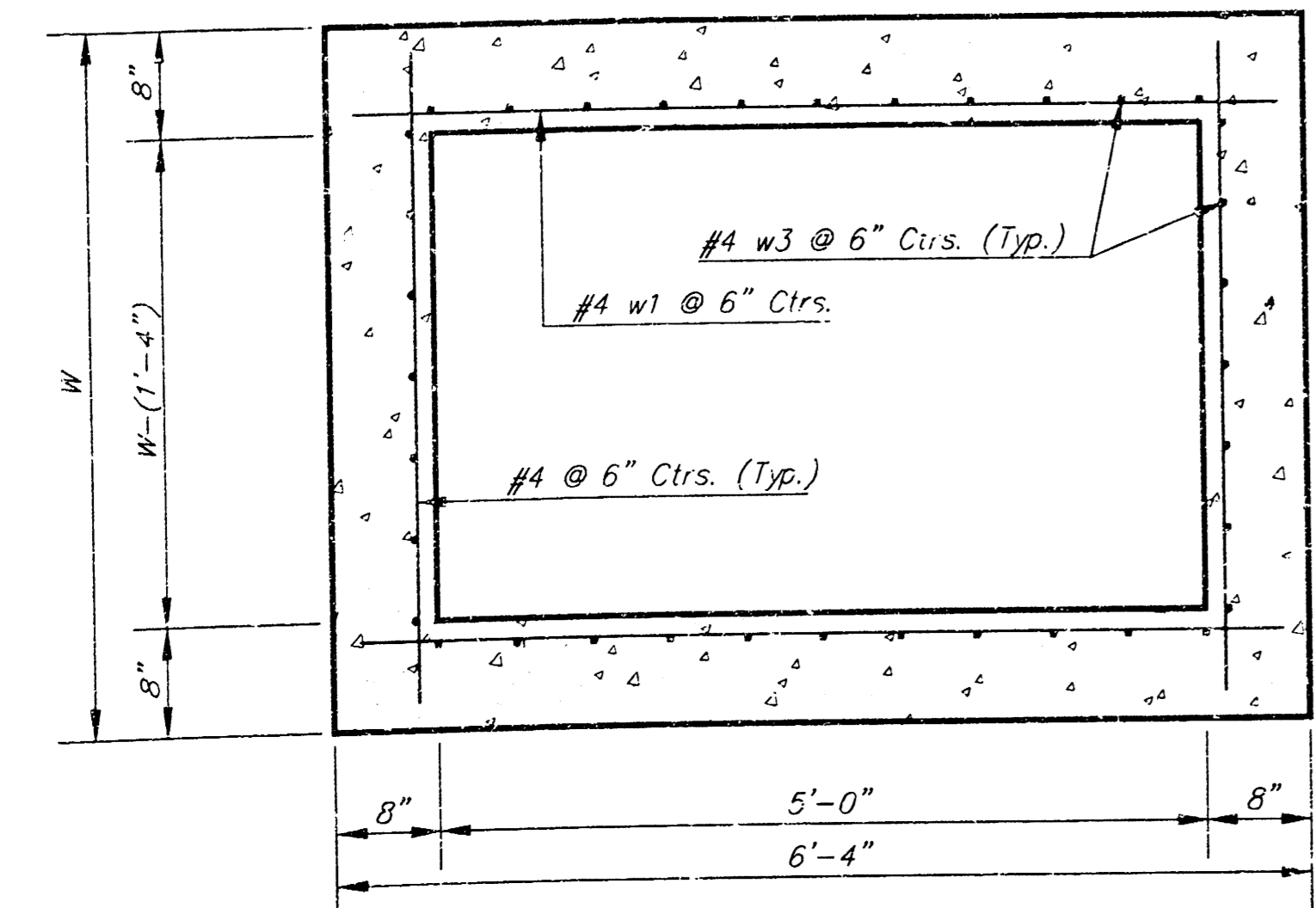


NOTE: Expansion Joint Only in Curb Area With Concrete Pavement.

PLAN



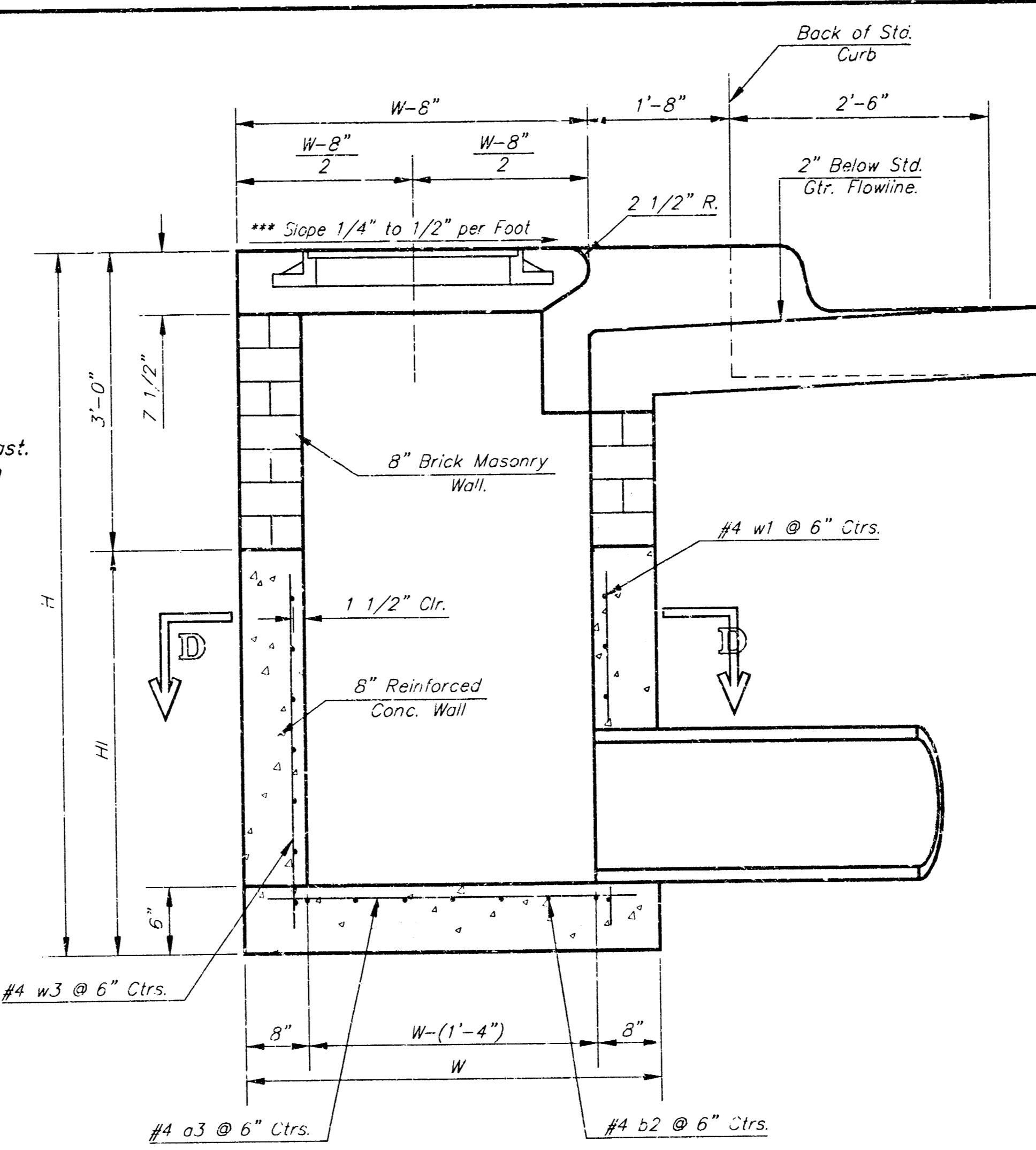
SECTION E-E



SECTION D-D

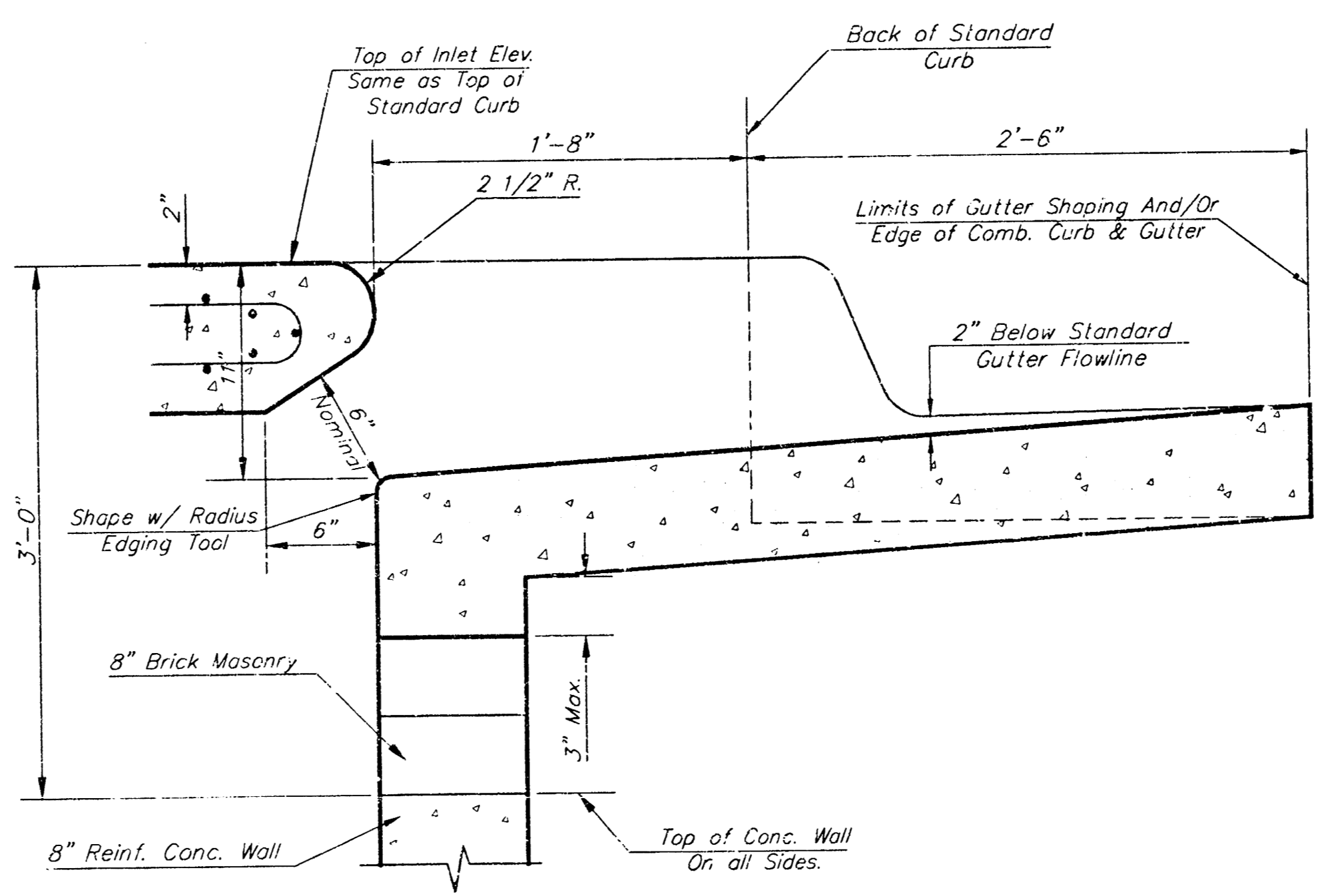
NOTE: Inlet Top Reinforcing shall be Spaced on 6" Max. Centers. Inlet Lids Shall be Notched Out as Indicated to Facilitate Construction of Curb.

NOTE: 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 with air entrainment.

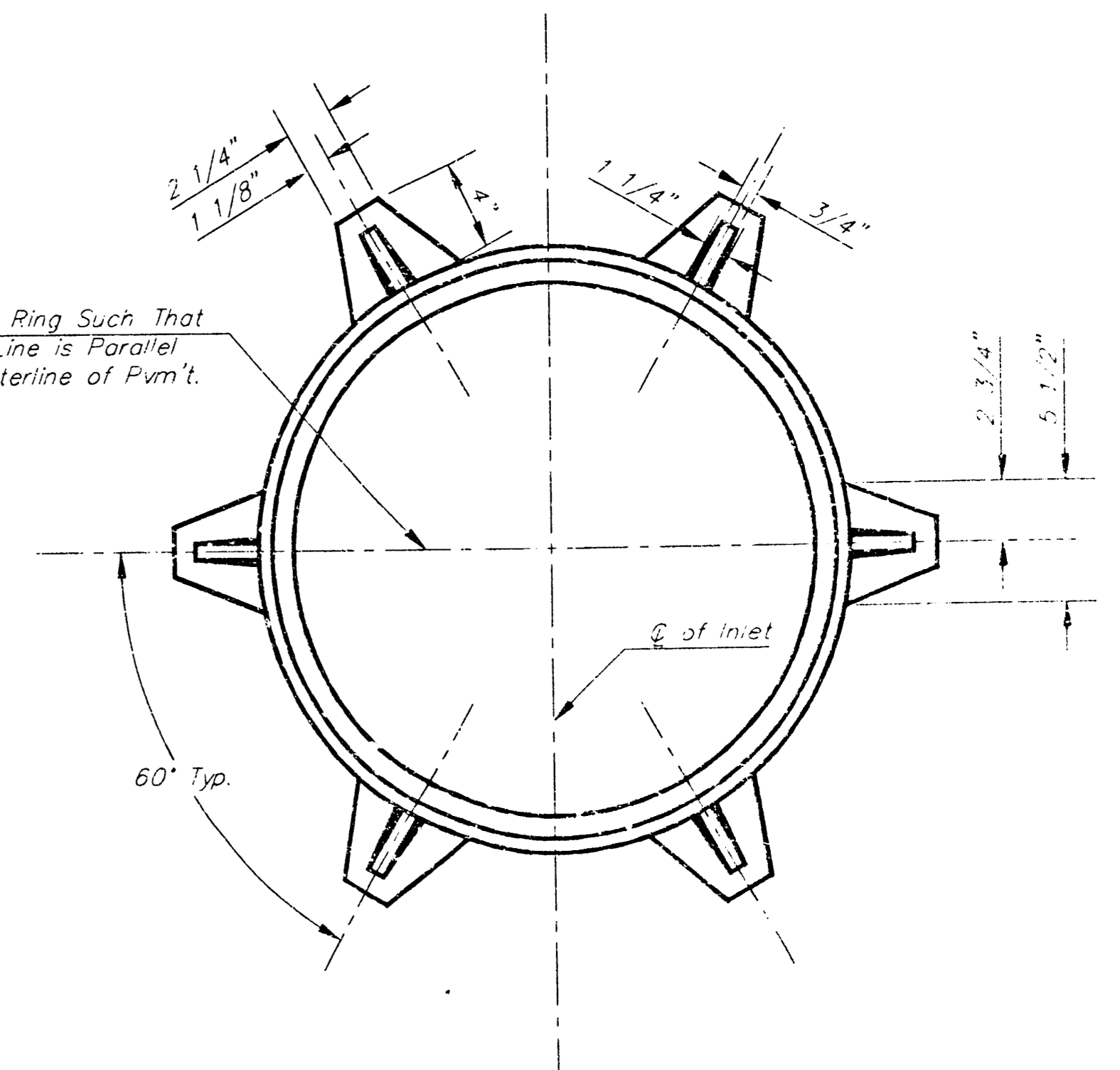


SECTION A-A

***NOTE: Slope of Inlet tops to Match Sidewalk or Parking Slopes within Limits Indicated.

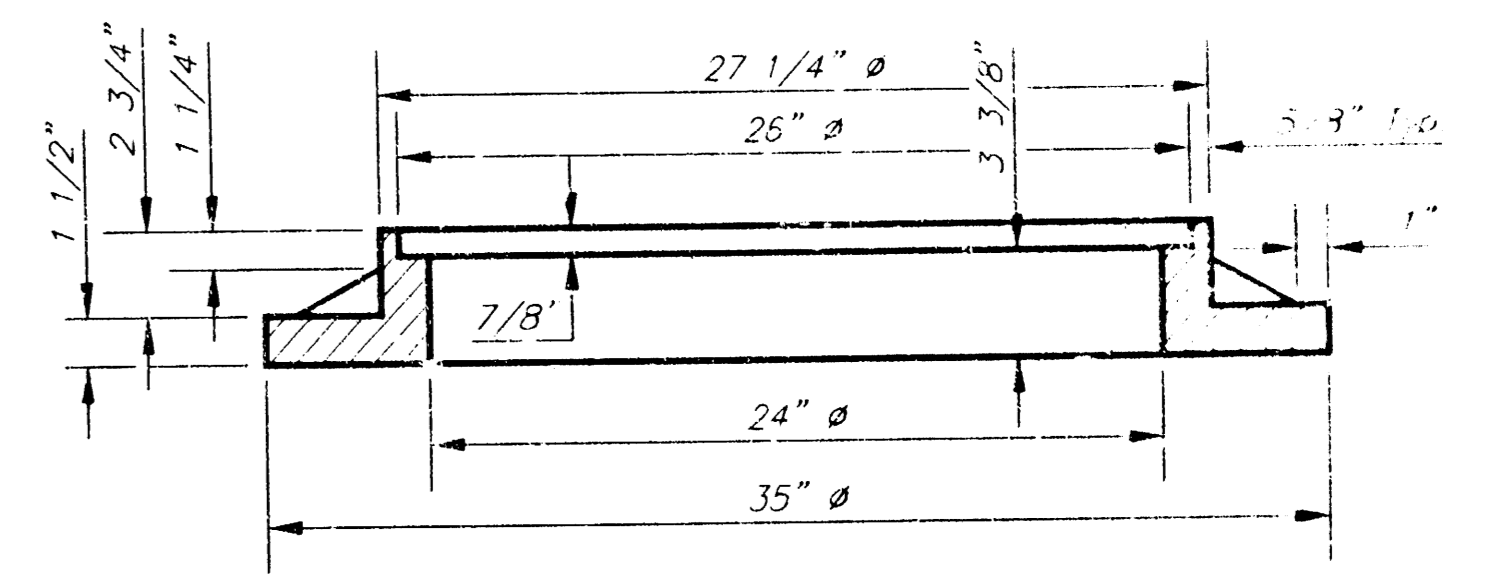


SECTION B-B



MANHOLE RING AND COVER

Weight = 180 Lbs.
*See City of Wichita Standard Manhole Ring and Cover Detail Sheet for Cover Details to Be Used with Inlet Frames.

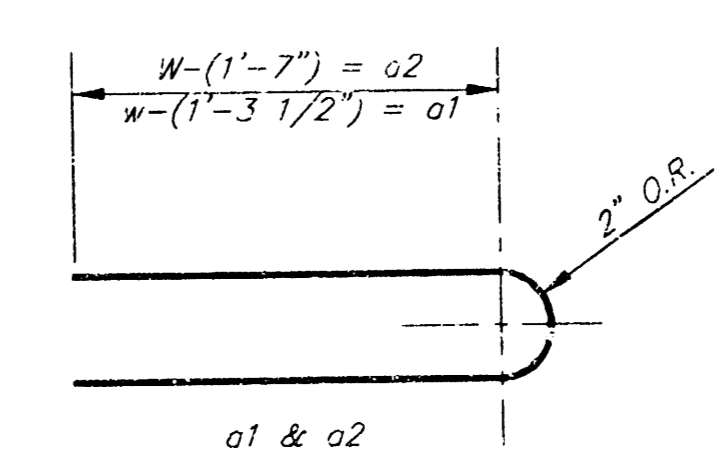


SECTION A-A

PRECAST SLAB AND FLOOR REINFORCING											
		W = 4'-4"		W = 5'-4"		W = 6'-4"		W = 7'-4"		W = 8'-4"	
MARK	SIZE	NO.	LENGTH	NO.	LENGTH	NO.	LENGTH	NO.	LENGTH	NO.	LENGTH
a1	#4	6	6'-7"	6	8'-7"	6	10'-7"	6	12'-7"	6	14'-7"
a2	#4	4	6'-0"	4	8'-0"	4	10'-0"	4	12'-0"	4	14'-0"
a3	#4	13	4'-7"	13	5'-7"	13	6'-7"	13	7'-7"	13	8'-7"
b1	#4	1	4'-9"	1	4'-9"	1	4'-9"	1	4'-9"	1	4'-9"
b2	#4	23	6'-1"	29	6'-1"	35	6'-1"	41	6'-1"	47	6'-1"
x1	#4	8	3'-10"	8	4'-2"	8	4'-6"	8	4'-10"	8	5'-2"

WALL REINFORCING											
		W = 4'-4"		W = 5'-4"		W = 6'-4"		W = 7'-4"		W = 8'-4"	
MARK	SIZE	NO.	LENGTH	NO.	LENGTH	NO.	LENGTH	NO.	LENGTH	NO.	LENGTH
w1	#4	①	6'-7"	①	6'-1"	①	6'-1"	①	6'-1"	①	6'-1"
w2	#4	①	4'-1"	①	5'-1"	①	6'-1"	①	7'-1"	①	8'-1"
w3	#4	32	②	36	②	40	②	44	②	48	②

* Field Bend or Cut Reinforcing as Required for Clearance.
① 4 (H1 - 12") (H1 - 21") Rounded down to nearest 0.5"
② H1 - 3"



BENDING DIAGRAM

STANDARD CURB INLET PRECAST TOPS			
W	PRE-CAST TOP SIZE	PIPE SIZE	CU. YD. CONC.
4'-4"	3'-8" x 6'-4" x 7 1/2"	21" & SMALLER	0.381
5'-4"	4'-8" x 6'-4" x 7 1/2"	24" & 30"	0.514
6'-4"	5'-8" x 6'-4" x 7 1/2"	36" & 42"	0.644
7'-4"	6'-8" x 6'-4" x 7 1/2"	48" & 54"	0.774
8'-4"	7'-8" x 6'-4" x 7 1/2"	60" & 66"	0.904

Revised - Feb 16, 1989

CITY OF WICHITA STANDARD TO B 1A
Curb Inlet Details
INLET (P-E) - 6" x 6" = 5" x 7"

BAUGHMAN COMPANY P.A.
ENGINEERING, SURVEYING, & PLANNING
316-262-7371 • 316-262-5155 • 301 W. WASHINGTON ST., WICHITA, KS 67202

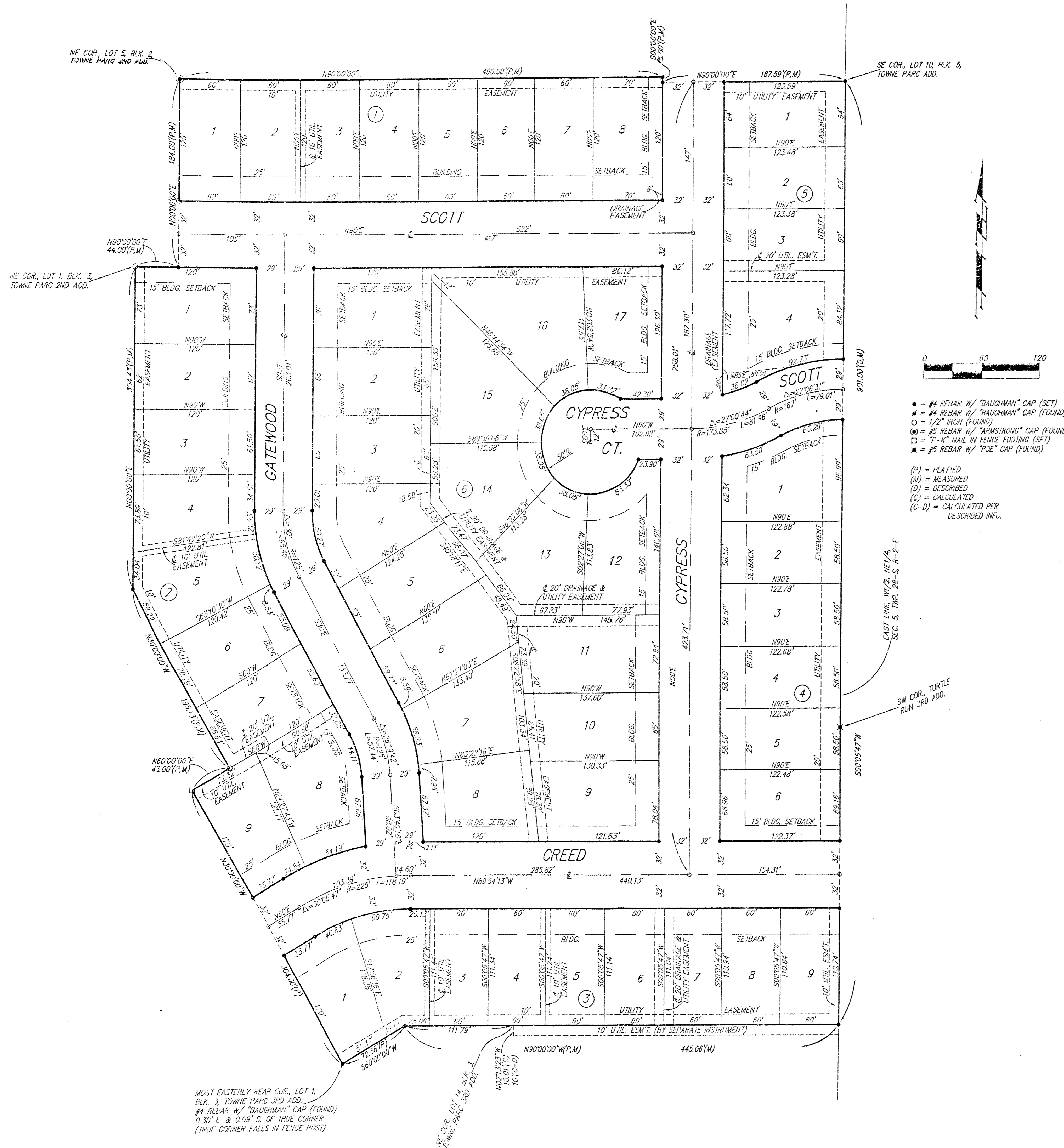
PROJECT NUMBER: **826 PPS (807881)**

DESIGN: C.O.W. DRAWN: Staff APPROVED: DATE: 2-1/89 SCALE: None

SHEET: **35** OF **47**

TOWNE PARC 7TH ADDITION

WICHITA, SEDGWICK COUNTY, KANSAS



State of Kansas) SS We, Baughman Company, P.A., Surveyors in Sedgwick County and State do hereby certify that we have surveyed and platted "TOWNE PARC 7TH ADDITION", Wichita, Sedgwick County, Kansas, and that the accompanying plat is a true and correct exhibit of the property surveyed, described as follows: A tract of land in the W1/2 of the NE1/4 of Sec. 5, Twp. 28-S, R-2-E of the 6th P.M., Sedgwick County, Kansas, described as follows: Beginning at the SE corner of Lot 10, Block 5, Towne Parc Addition, Wichita, Kansas; thence S00°05'47"W along the east line of said W1/2, 901.00 feet to the intersection with the north line of Lot 14, Block 3, Towne Parc 3rd Addition, Wichita, Sedgwick County, Kansas as extended east; thence N90°00'00"W along said extended north line, 445.06 feet to the deflection corner in the rear line of Lot 13 in said Block 3; thence S60°00'00"W along the rear line of said Lot 13 and Lot 12 in said Block 3, 72.38 feet to the most easterly rear corner of Lot 1 in said Block 3; thence N30°00'00"W along the northeast line of said Lot 1 and as extended northwesterly and along the northeast line of Lot 5, Block 2 in said Towne Parc 3rd Addition, 304.00 feet to the most northerly rear corner of said Lot 5; thence N60°00'00"E along the rear line of Lots 7 and 8, Block 3, Towne Parc 2nd Addition, Wichita, Sedgwick County, Kansas, 43.00 feet to a deflection corner in the rear line of said Lot 7; thence N30°00'00"W along the east line of said Towne Parc 2nd Addition, 195.13 feet to a deflection corner in the east line of said Towne Parc 2nd Addition; thence N00°00'00"E along the east line of said Towne Parc 2nd Addition, 304.43 feet to the NE corner of Lot 1, Block 3, in said Towne Parc 2nd Addition; thence N90°00'00"E along the south line of Scott as dedicated in said Towne Parc 2nd Addition, 44.00 feet to the SE corner of said Scott; thence N00°00'00"E along the east line of said Towne Parc 2nd Addition, 154.00 feet to the NE corner of Lot 5, Block 2 in said Towne Parc 2nd Addition; thence N90°00'00"E along the south line of said Towne Parc Addition, 490.00 feet to the SE corner of Lot 13, Block 4, in said Towne Parc Addition; thence S00°00'00"E along the west line of Cypress as dedicated in said Towne Parc Addition, 5.00 feet to the SW corner of said Cypress; thence N90°00'00"E along the south line of said Towne Parc Addition, 187.59 feet to the point of beginning.

Existing public easements and dedications being vacated by virtue of K.S.A. 12-512(b).

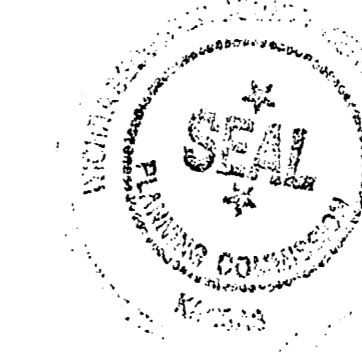
Baughman Company, P.A.

Michael G. Conrey
Michael G. Conrey, Surveyor

This plat of "TOWNE PARC 7TH ADDITION", Wichita, Sedgwick County, Kansas has been submitted to and approved by the Wichita-Sedgwick County Metropolitan Area Planning Commission, Wichita, Kansas. Dated this 9th day of September, 1999. Wichita-Sedgwick County Metropolitan Area Planning Commission

William M. Johnson
William M. Johnson, Chairman

Marvin S. Kroat
Marvin S. Kroat, Secretary



This plat approved and all dedications shown hereon accepted by the City Council of the City of Wichita, Kansas, this 2nd day of February, 1999.

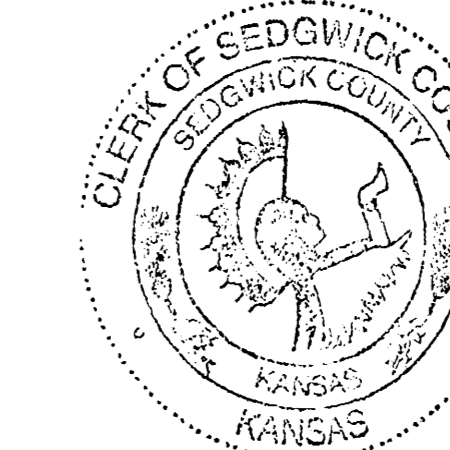
Bob Knight
Bob Knight, Mayor

Pat Burnett
Pat Burnett, City Clerk



Entered on transfer record this 12th day of MAY, 1999.

James Alford
James Alford, County Clerk



Know all men by these presents that we, the undersigned, have caused the land in the surveyors certificate to be platted into Lots, Blocks, and Streets to be known as "TOWNE PARC 7TH ADDITION", Wichita, Sedgwick County, Kansas. The utility easements are hereby granted as indicated for the construction and maintenance of all public utilities. The drainage easements are hereby granted as indicated for drainage purposes and for the construction and maintenance of all public utilities. The streets are dedicated to and for the use of the public.

I.T.J. Investments, Inc.
Irma N. Jacoby
Irma N. Jacoby, President

State of Kansas) SS The foregoing instrument acknowledged before me, this 21st day of October, 1999, by Irma N. Jacoby, President of I.T.J. Investments, Inc., on behalf of the corporation.

Judith M. Terhune
Judith M. Terhune, Notary Public

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 21st day of May, 1999, at 3:45 o'clock P.M. and is duly recorded.

Bill Meek
Bill Meek, Register of Deeds

Linda Kizzire
Linda Kizzire, Deputy



My App't. Exp. 11-7-2001
JUDITH M. TERHUNE
Notary Public - State of Kansas
My App't. Expires 11-7-2001

4/4
BAUGHMAN COMPANY P.A.
ENGINEERING SURVEYING
2341 W. 22ND ST. • 315 BLUE • WICHITA, KANSAS 67201

20.00
CK