

# STORM WATER SEWER #496 to serve LARK 6TH ADDITION - PHASE III

## CITY OF WICHITA, KANSAS

Michael E. Lindebak, P.E. City Engineer

Project Number

### 468-82796

Index Code:

### 751149

Scale: 1" = 150'

### 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 263-2061  
K.P.L. Gas Service Company 263-7511  
Kansas Gas & Electric Company 264-1141  
Peoples Nat. Gas Company 942-8350  
Southwestern Bell Telephone Company 1-571-2611  
City of Wichita Water Department 268-4908  
City of Wichita Sewer Maintenance 268-4071
- Utility service lines, poles, valve boxes, meters, and etcetera 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.
- 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.
- 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 law.
- All areas disturbed by construction shall be seeded at 300 lbs./acre with Rye Grass immediately following construction in that area. Contractor shall prepare ground per City specifications.

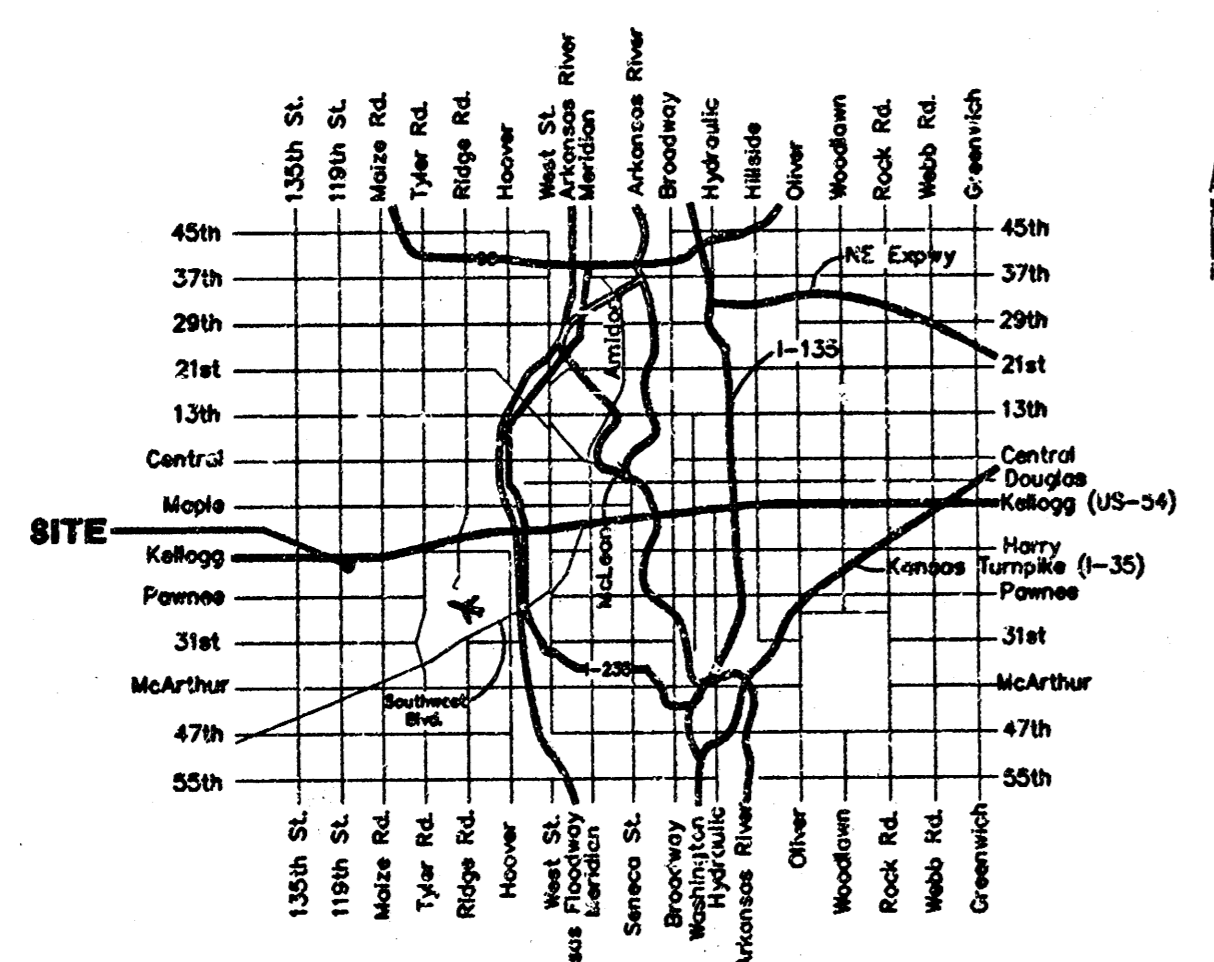
### Benchmarks:

R.R. Spike in East Side of P.P. Located 112.5' North of the North R/W of Dora and 41.5' East of the C of 119th St W. Elev. = 145.26 (City Datum)

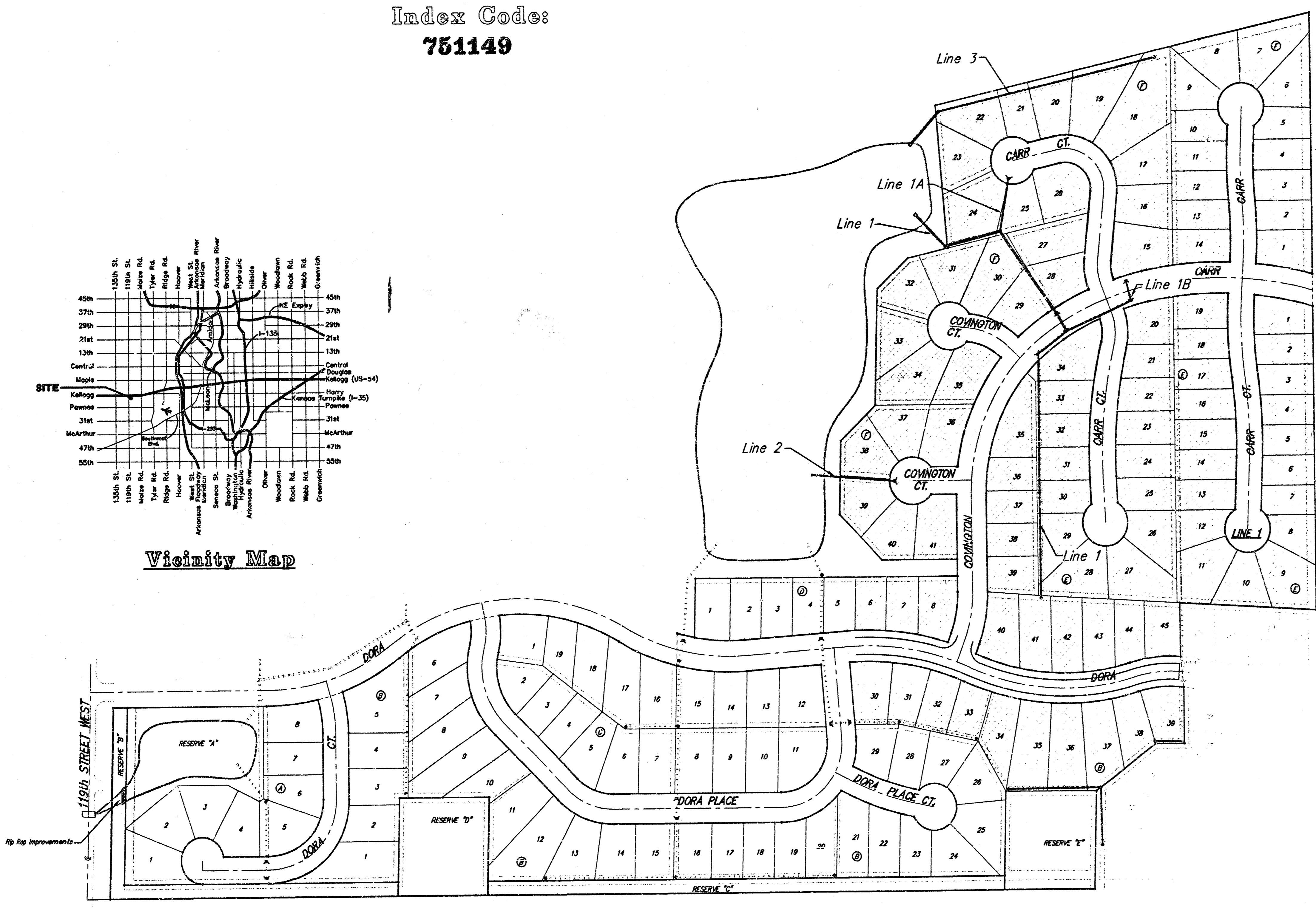
V-Notch Cut in Curb at the Northwest Corner of Lot 1, Block 5, Lark 3rd Addition. Elev. = 145.48 (City Datum)

### Sheet Index

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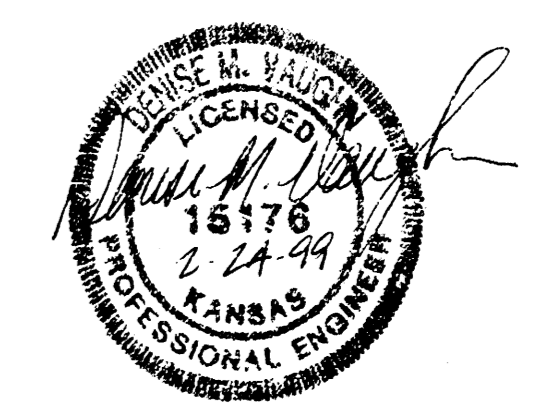


Vicinity Map



Easement Grading Quantities  
Excavation = 130 C.Y.  
Compacted Fill = 1170 C.Y.

Benefit District



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

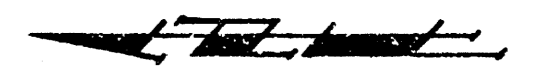




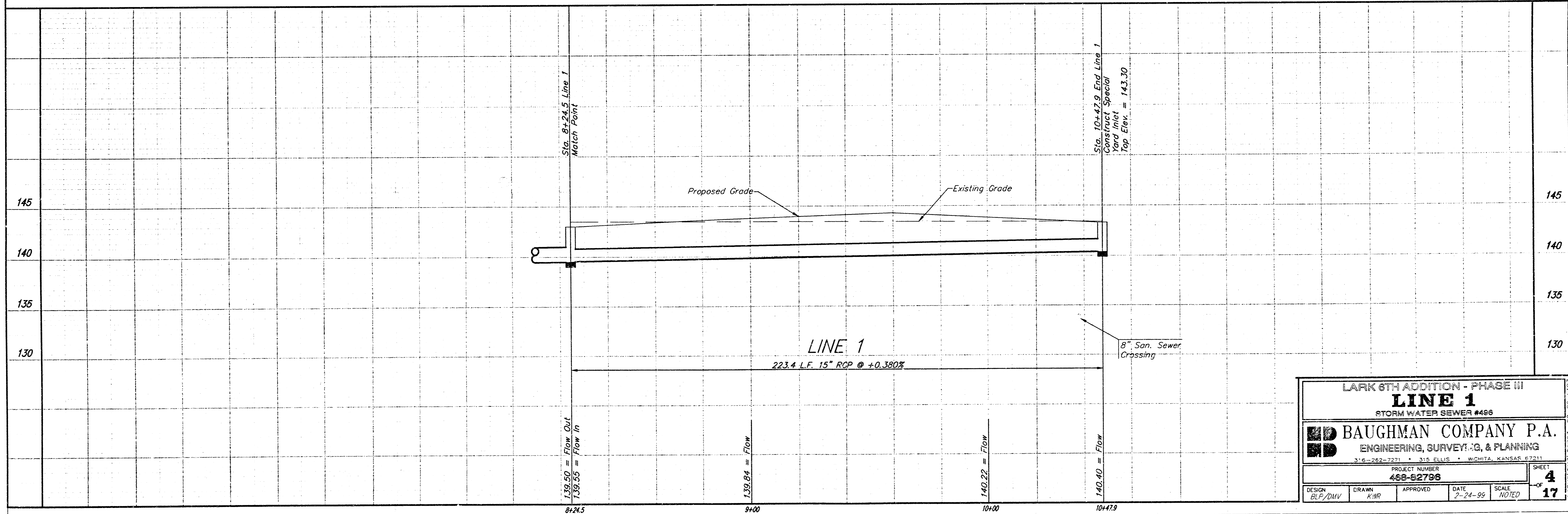
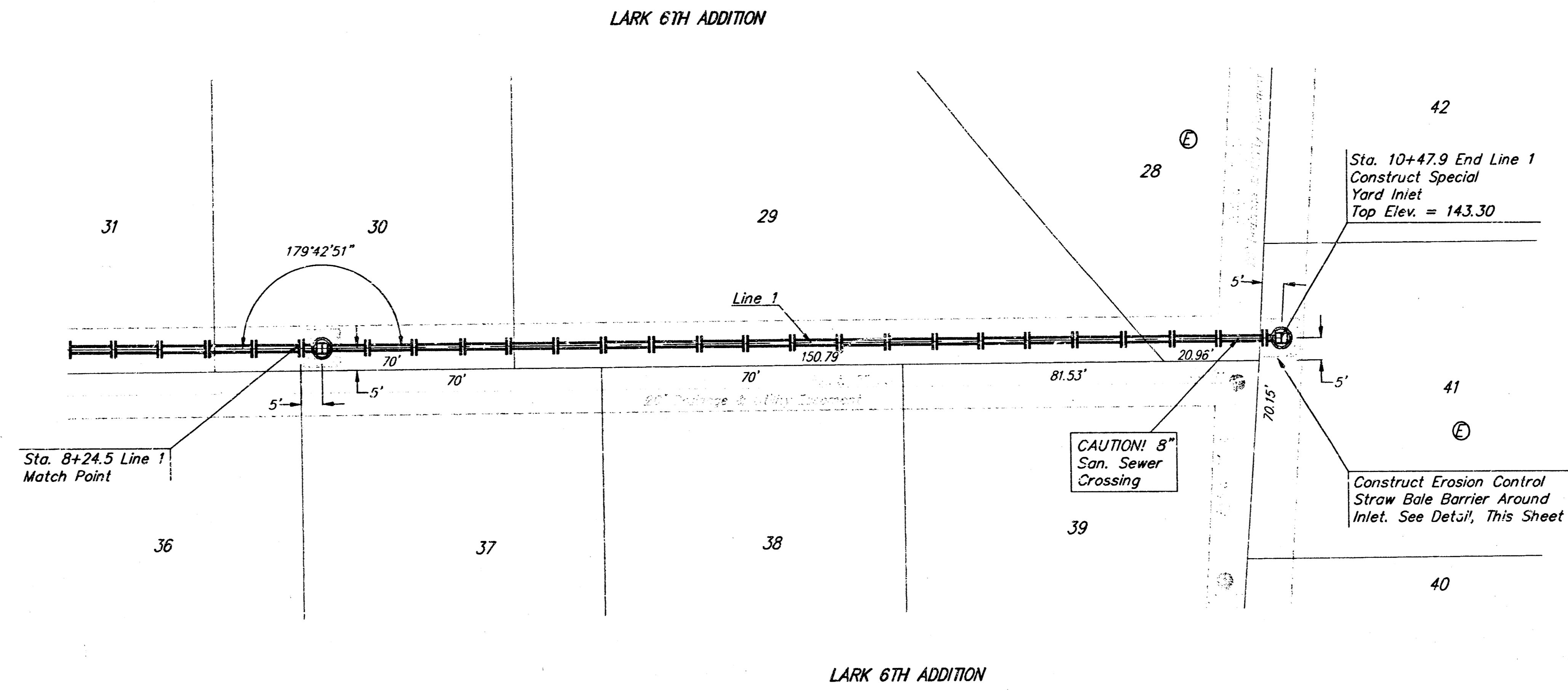
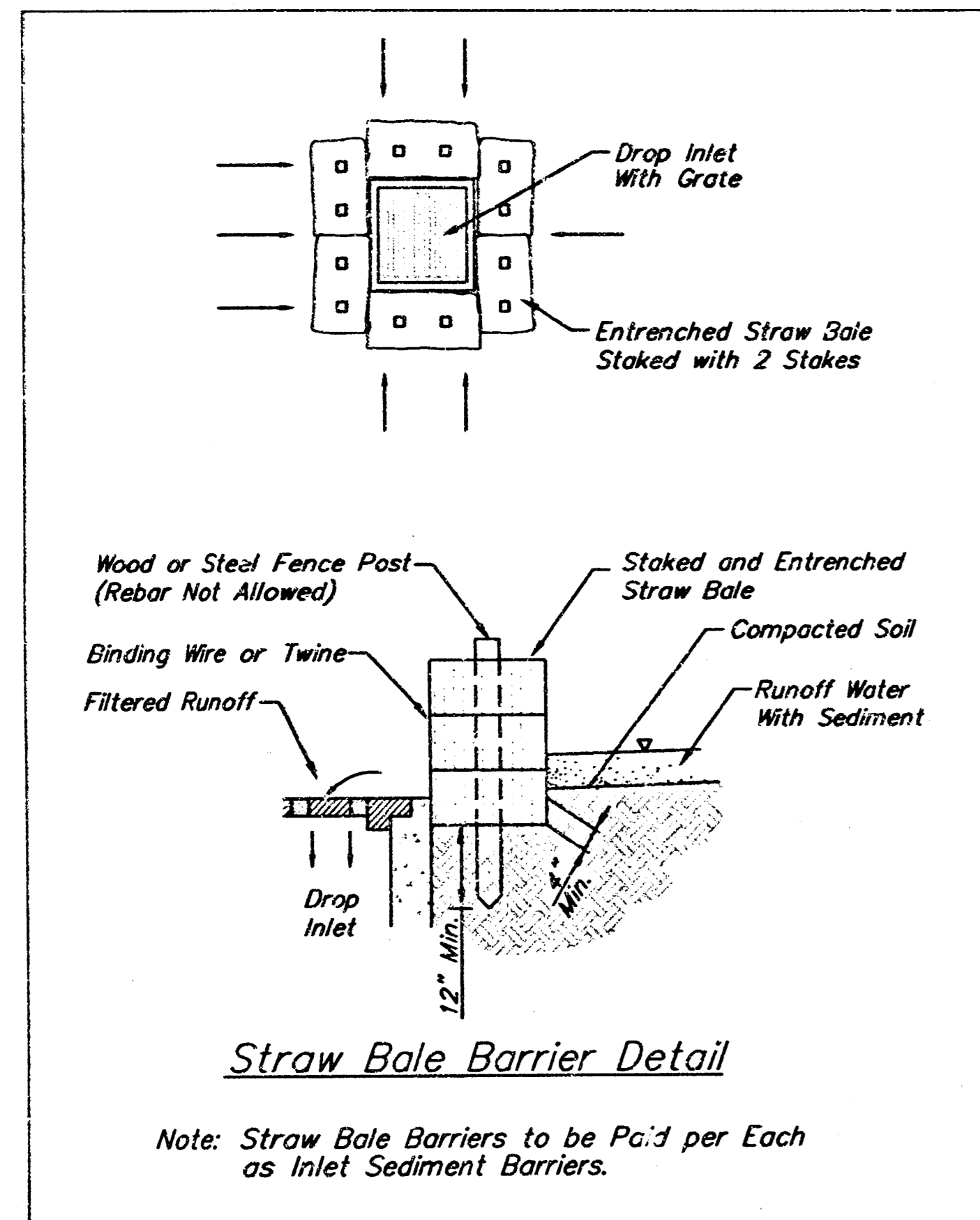
**BENCHMARK:**

R.R. Spikes in East side of P.P.  
 Located 112.5' North of the  
 North R/W of Dora and 41.5'  
 East of the C of 119th St. W.  
 Elev. = 145.26 (City Datum)

V-Notch Cut in Curb at the  
 Northwest Corner of Lot 1,  
 Block 5, Lark 3rd Addition.  
 Elev. = 145.48 (City Datum)



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



LARK 6TH ADDITION - PHASE III			
<b>LINE 1</b>			
STORM WATER SEWER #485			
<b>BAUGHMAN COMPANY P.A.</b> ENGINEERING, SURVEYING, & PLANNING 316-262-7271 • 315 ELLIS • WICHITA, KANSAS 67211			
PROJECT NUMBER <b>458-52796</b>			SHEET <b>4</b>
DESIGN BLP/DNV	DRAWN KWR	APPROVED	DATE 7-24-99
SCALE NOTED		OF <b>17</b>	

**BENCHMARK:**

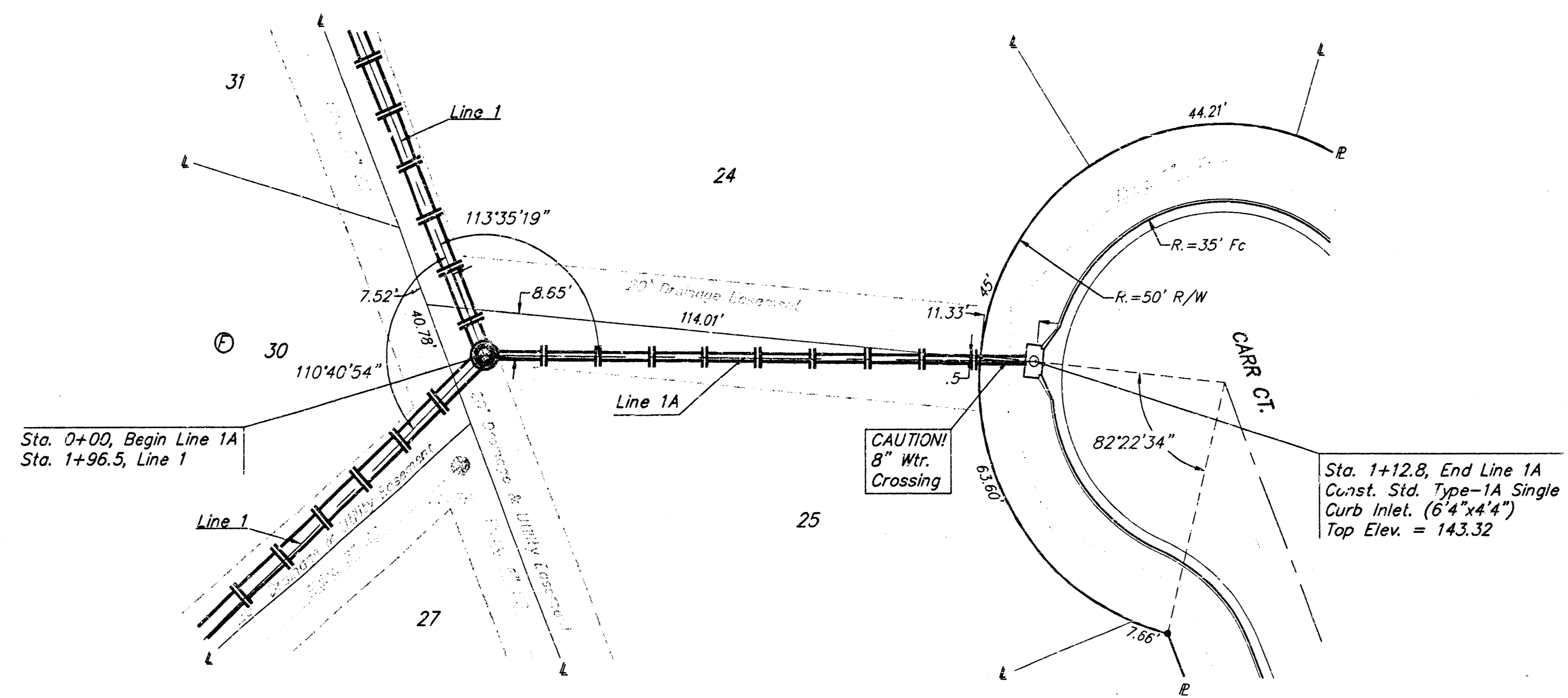
R.R. Spike in East side of P.P.  
 Located 112.5' North of the  
 North R/W of Dara and 41.5'  
 East of the C of 119th St. W.  
 Elev. = 145.26 (City Datum)

V-Notch Cut in Curb at the  
 Northwest Corner of Lot 1,  
 Block 5, Lark 3rd Addition.  
 Elev. = 145.48 (City Datum)

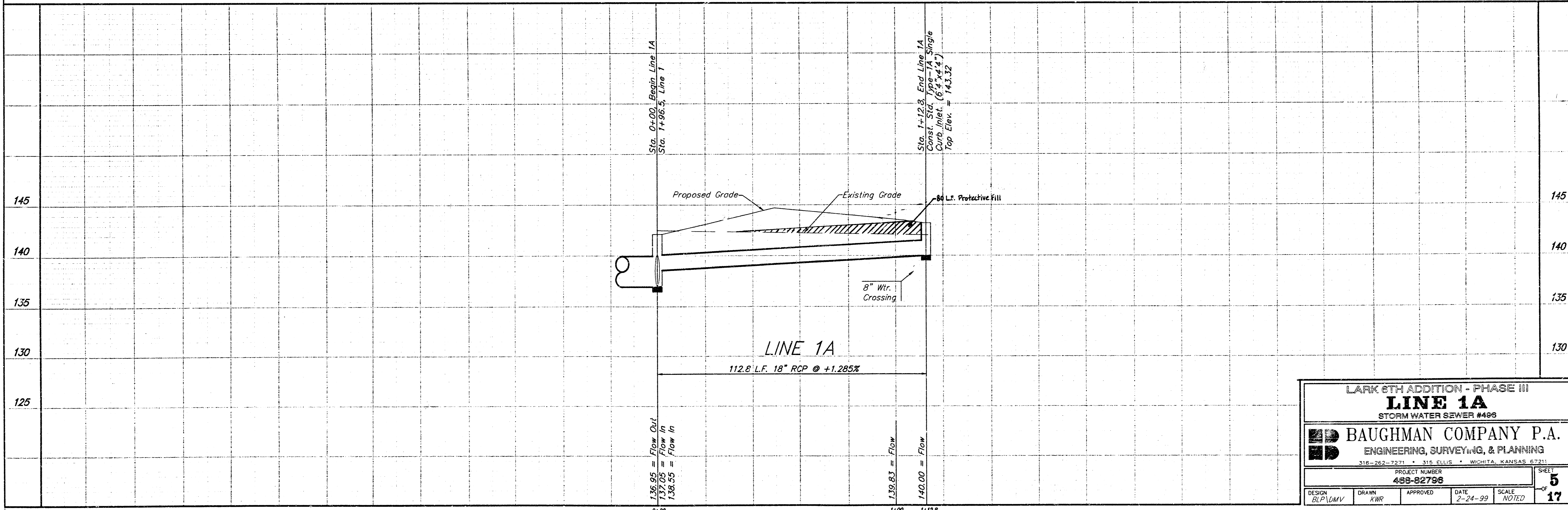
LARK 6TH ADDITION



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



LARK 6TH ADDITION



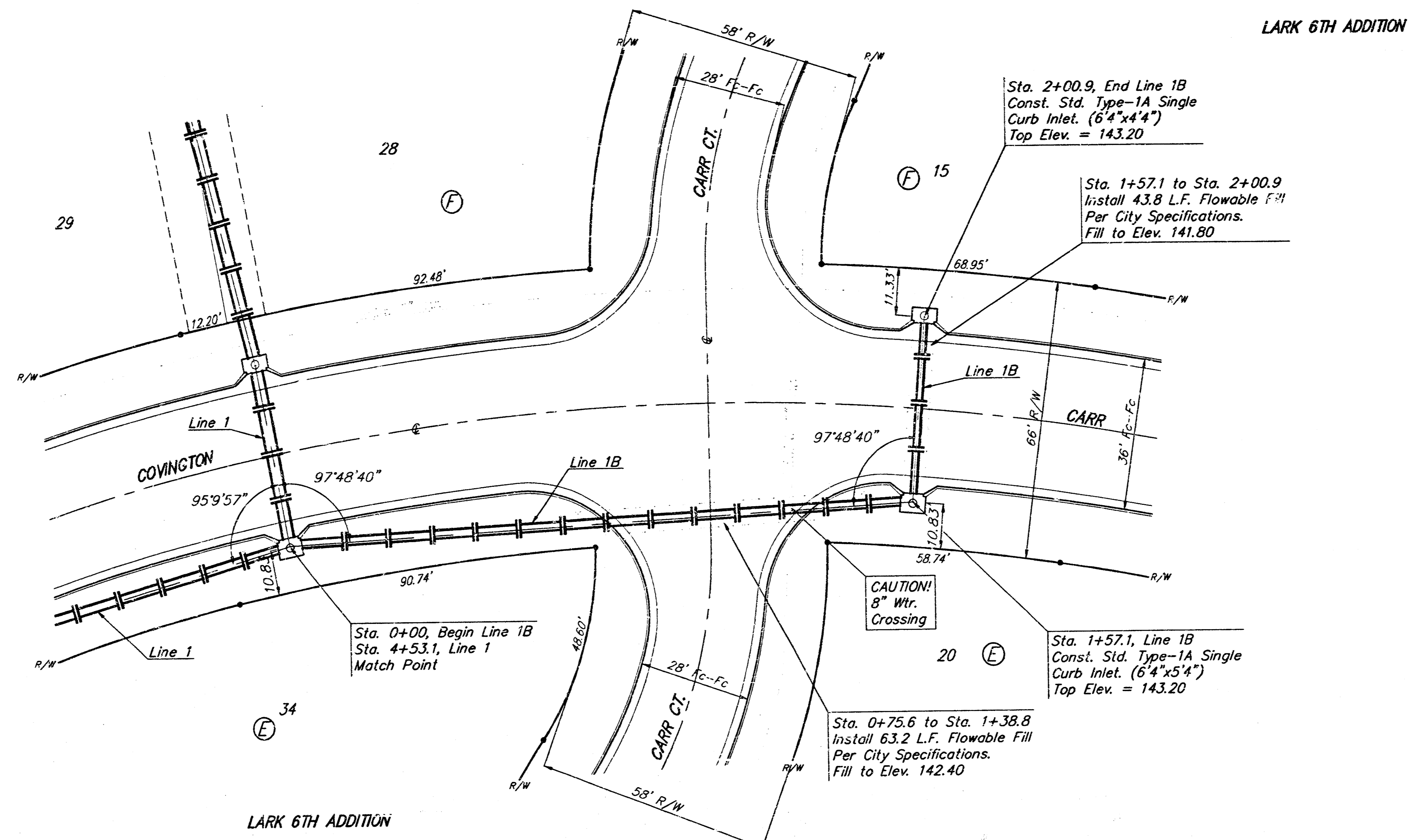
LARK 6TH ADDITION - PHASE III			
<b>LINE 1A</b>			
STORM WATER SEWER #496			
<b>BAUGHMAN COMPANY P.A.</b>			
ENGINEERING, SURVEYING, & PLANNING			
318-262-2271 • 315 ELLIS • WICHITA, KANSAS 67211			
PROJECT NUMBER			
<b>488-82796</b>			
DESIGN	DRAWN	APPROVED	DATE
ELP/UMV	KWR		2-24-99
SCALE		NOTED	
		17	

LARK6 (PH3) SW204 98-06-EL07

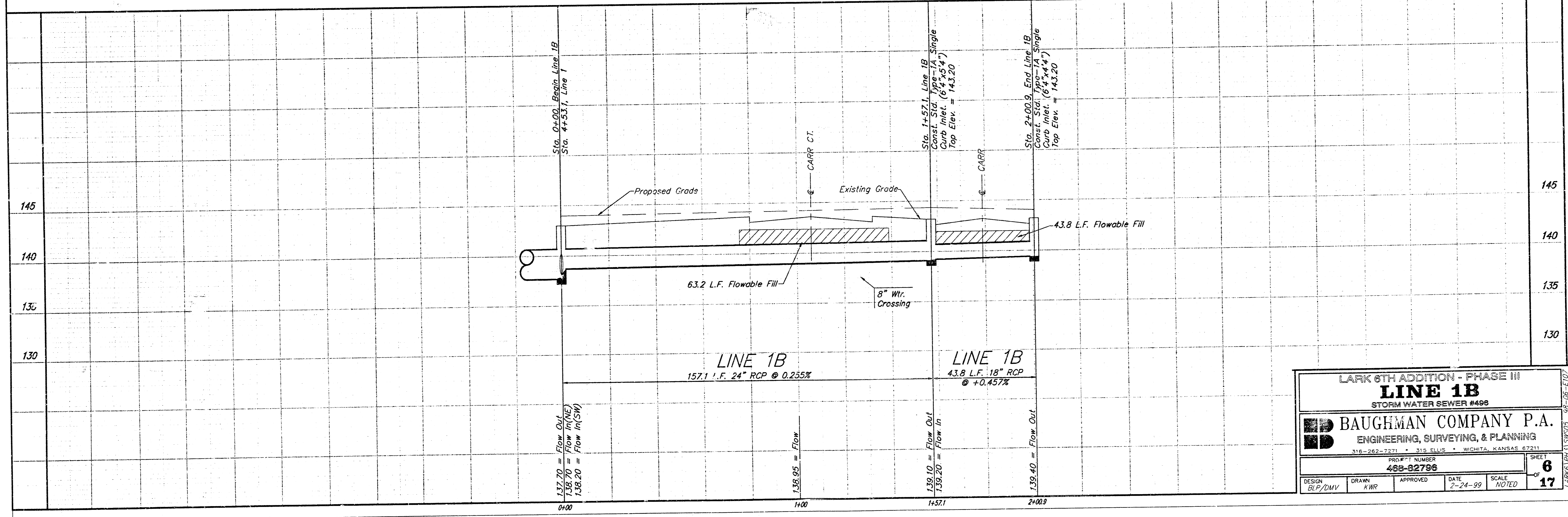
**BENCHMARK:**

R.R. Spike in East side of P.P.  
 Located 112.5' North of the  
 North R/W of Dora and 41.5'  
 East of the C. of 119th St. W.  
 Elev. = 145.26 (City Datum)

Y-Notch Cut in Curb at the  
 Northwest Corner of Lot 1,  
 Block 5, Lark 3rd Addition.  
 Elev. = 145.48 (City Datum)



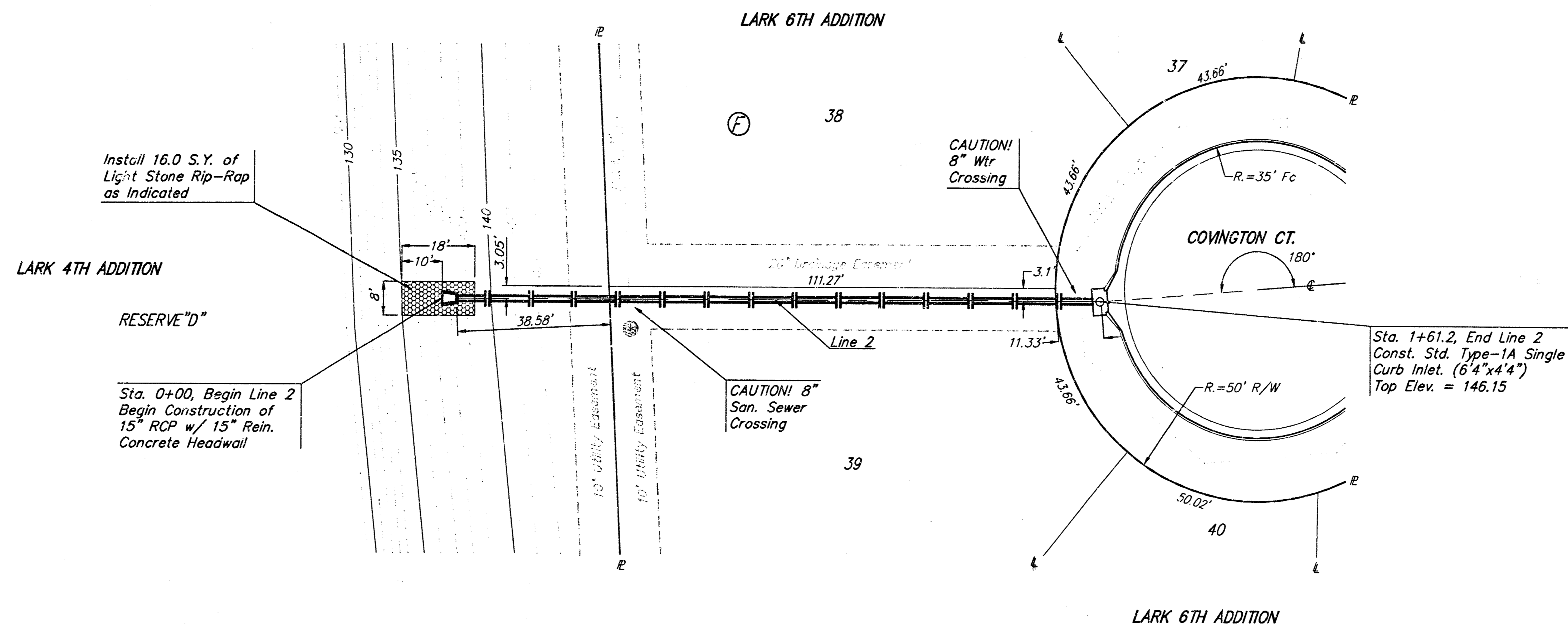
SCALE:  
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 1" = 5' VERTICAL  
 • = IRON



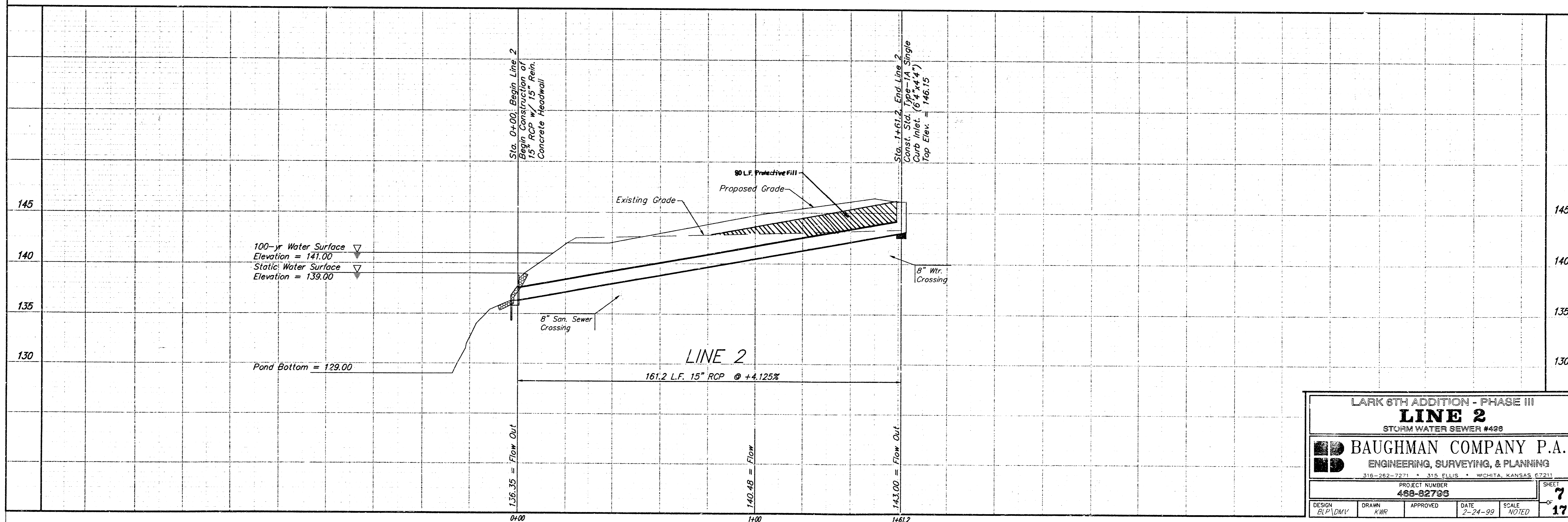
**BENCHMARK**

R.R. Spike in East side of P.P.  
 Located 112.5' North of the  
 North R/W of Dora and 41.5'  
 East of the C of 119th St. W.  
 Elev. = 145.26 (City Datum)

V-Notch Cut in Curb at the  
 Northwest Corner of Lot 1,  
 Block 5, Lark 3rd Addition.  
 Elev. = 145.48 (City Datum)



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



LARK 6TH ADDITION - PHASE III			
<b>LINE 2</b>			
STORM WATER SEWER #428			
BAUGHMAN COMPANY P.A.			
ENGINEERING, SURVEYING, & PLANNING			
316-262-7221 • 315 ELLIS • WICHITA, KANSAS 67201			
PROJECT NUMBER			
488-92796			
DESIGN	DRAWN	APPROVED	DATE
ELP/DMV	KWR		2-24-99
			SCALE
			NOTED
			SHEET
			7
			OF
			17

LARK6TH/STWS08 88-06-1107

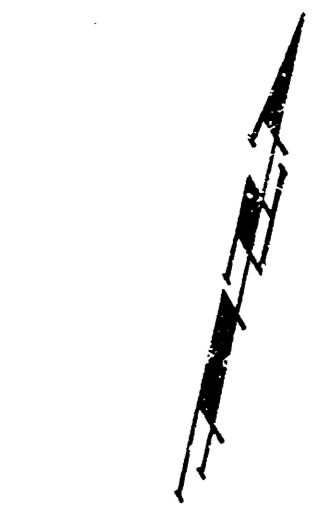


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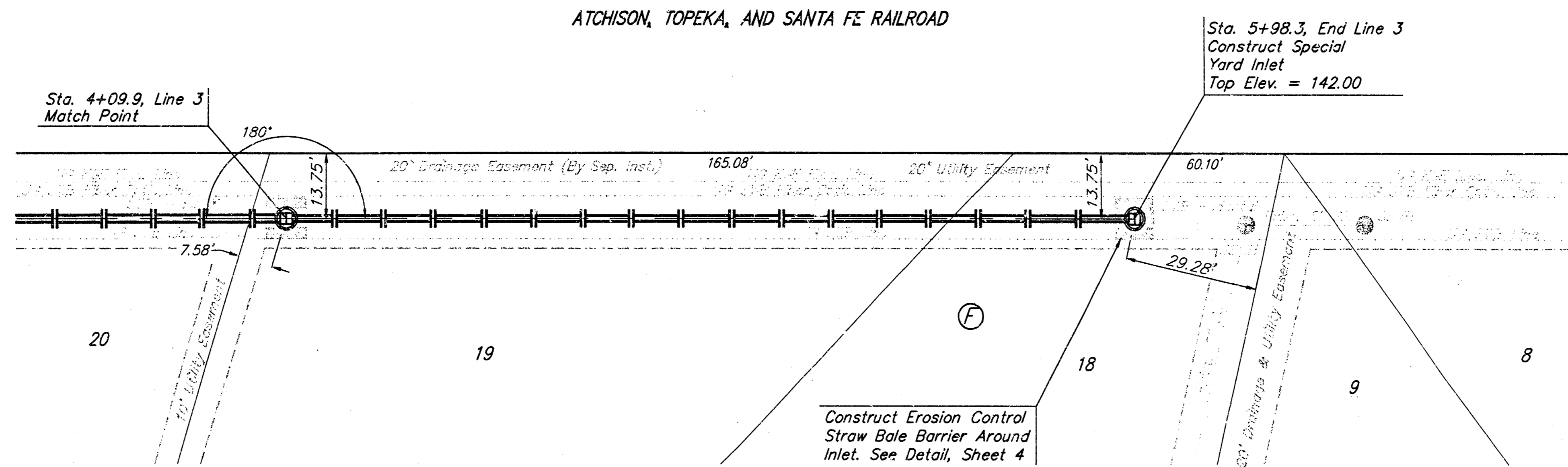
R.R. Spike in East side of P.P.  
 Located 112.5' North of the  
 North R/W of Dora and 41.5'  
 East of the C. of 119th St. W.  
 Elev. = 145.26 (City Datum)

V-Notch Cut in Curb at the  
 Northwest Corner of Lot 1,  
 Block 5, Lark 3rd Addition.  
 Elev. = 145.48 (City Datum)

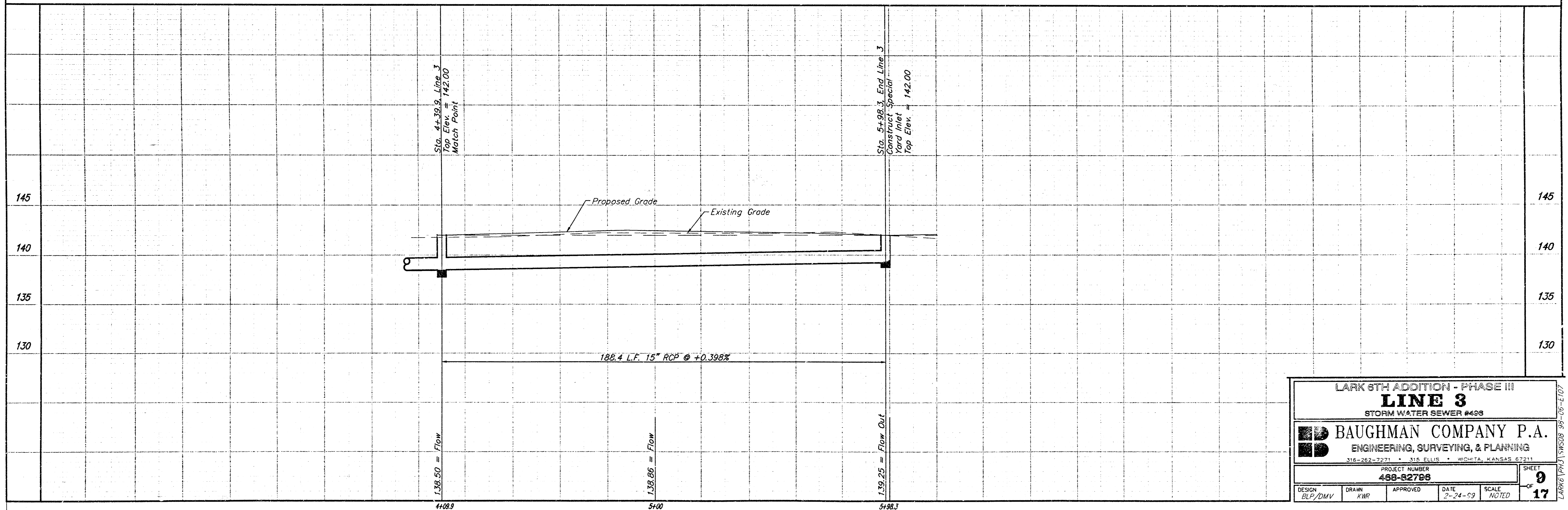
Note: SWB Pedestals to be Relocated  
 by Others prior to Construction.  
 Contractor to Contact Greg Sharpe  
 with Southwestern Bell at 268-2245  
 at least 1 week prior to Constr.  
 to Coordinate Relocation.



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



LARK 6TH ADDITION



LARK 6TH ADDITION - PHASE III			
<b>LINE 3</b>			
STORM WATER SEWER #409			
<b>BAUGHMAN COMPANY P.A.</b>			
ENGINEERING, SURVEYING, & PLANNING			
316-262-7271 • 316 ELLIS • WICHITA, KANSAS 67211			
PROJECT NUMBER		SHEET	
488-82796		9	
DESIGN	DRAWN	APPROVED	DATE
BLP/DMV	KWR		2-24-09
		SCALE	NOTED
			17



**NOTE:**  
 Proposed top of foundation elevations are shown on plans.  
 Contractor to set finish floor elevation.  
 All street elevations shown on plans are for top of curb (full height).  
 View-out elevations are denoted as XX.X V.O.

**BENCHMARK:**  
 City of Wichita Bench Mark Disc.  
 N. End of W. Headwall of R.C.B.C.  
 Lark & May  
 Elev. = 139.20 (City Datum)

▨ = Easements To Be Graded

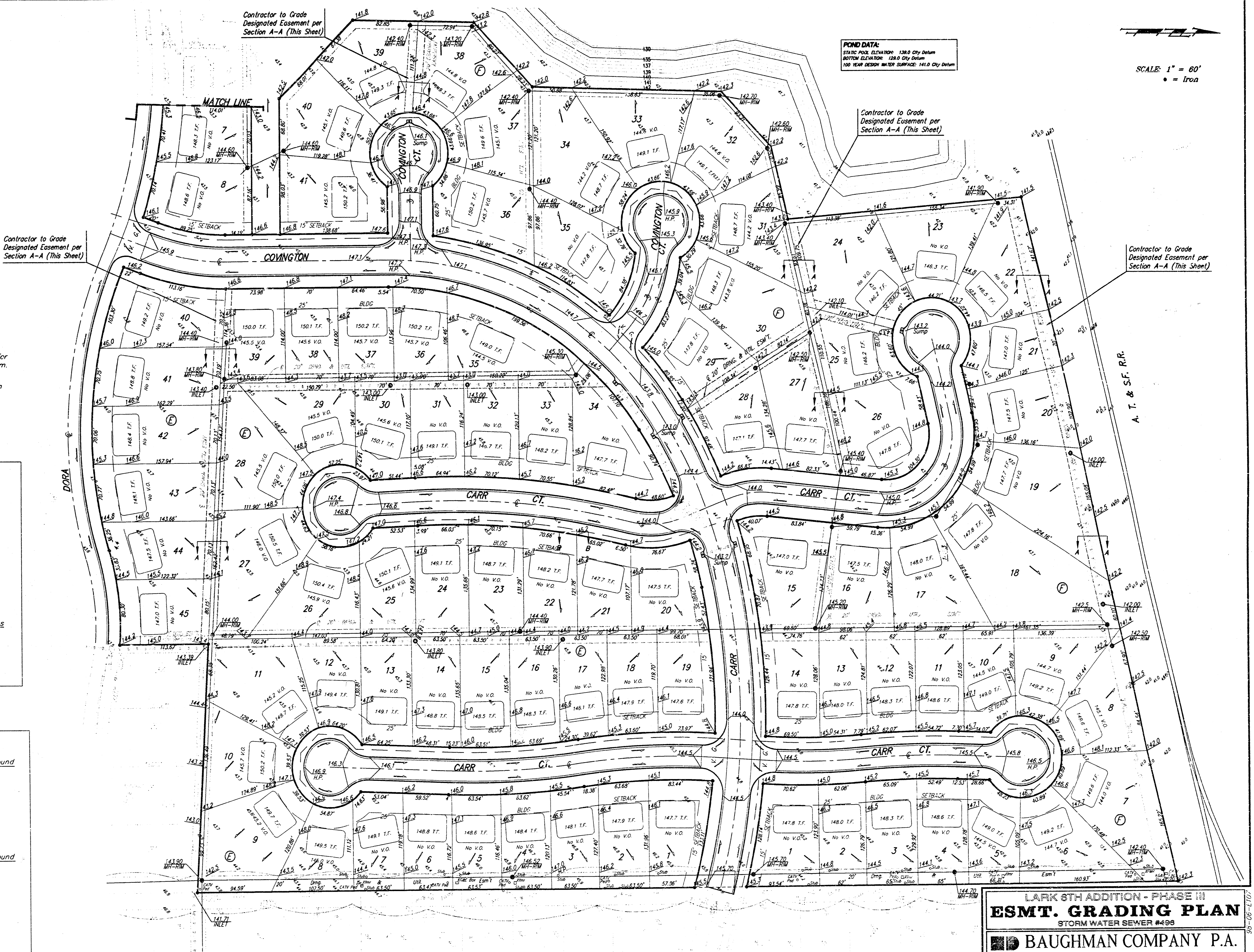
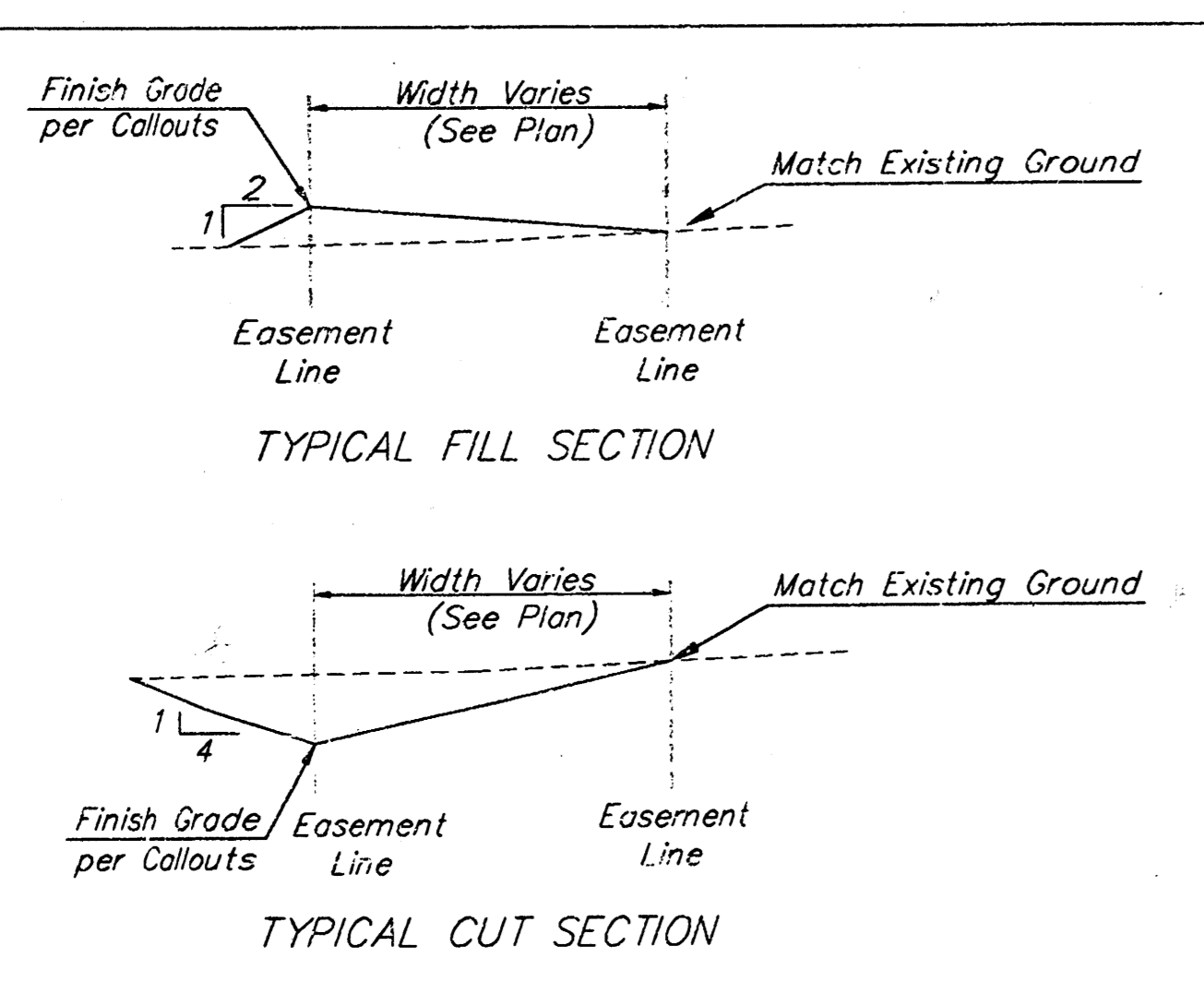
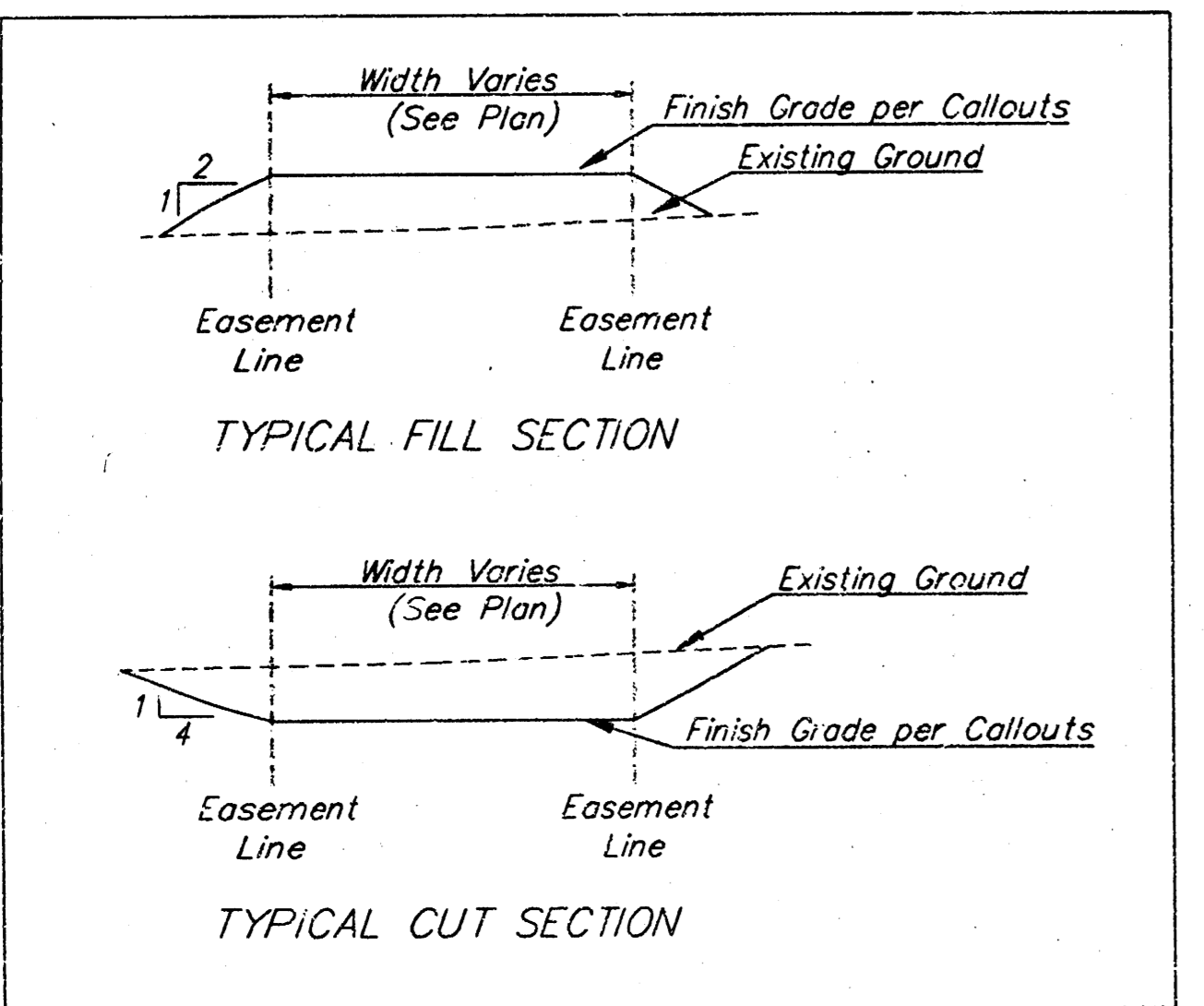
Approximate Easement Grading Quantities:  
 (For Information Only)  
 Excavation: 130 C.Y.  
 Fill: 1170 C.Y.

The contractor shall grade the easements as shown to the elevations given on the easement grading plan. All costs for grading shall be incidental to the Easement Grading Bid Item.

The contractor shall 'straight' grade the easements between the elevations given. Where a callout designates 'Match', the contractor will grade to the existing ground elevation.

**FOND DATA:**  
 STATIC POOL ELEVATION: 138.0 City Datum  
 BOTTOM ELEVATION: 128.0 City Datum  
 100 YEAR EXCESS WATER SURFACE: 141.0 City Datum

SCALE: 1" = 60'  
 • = Iron

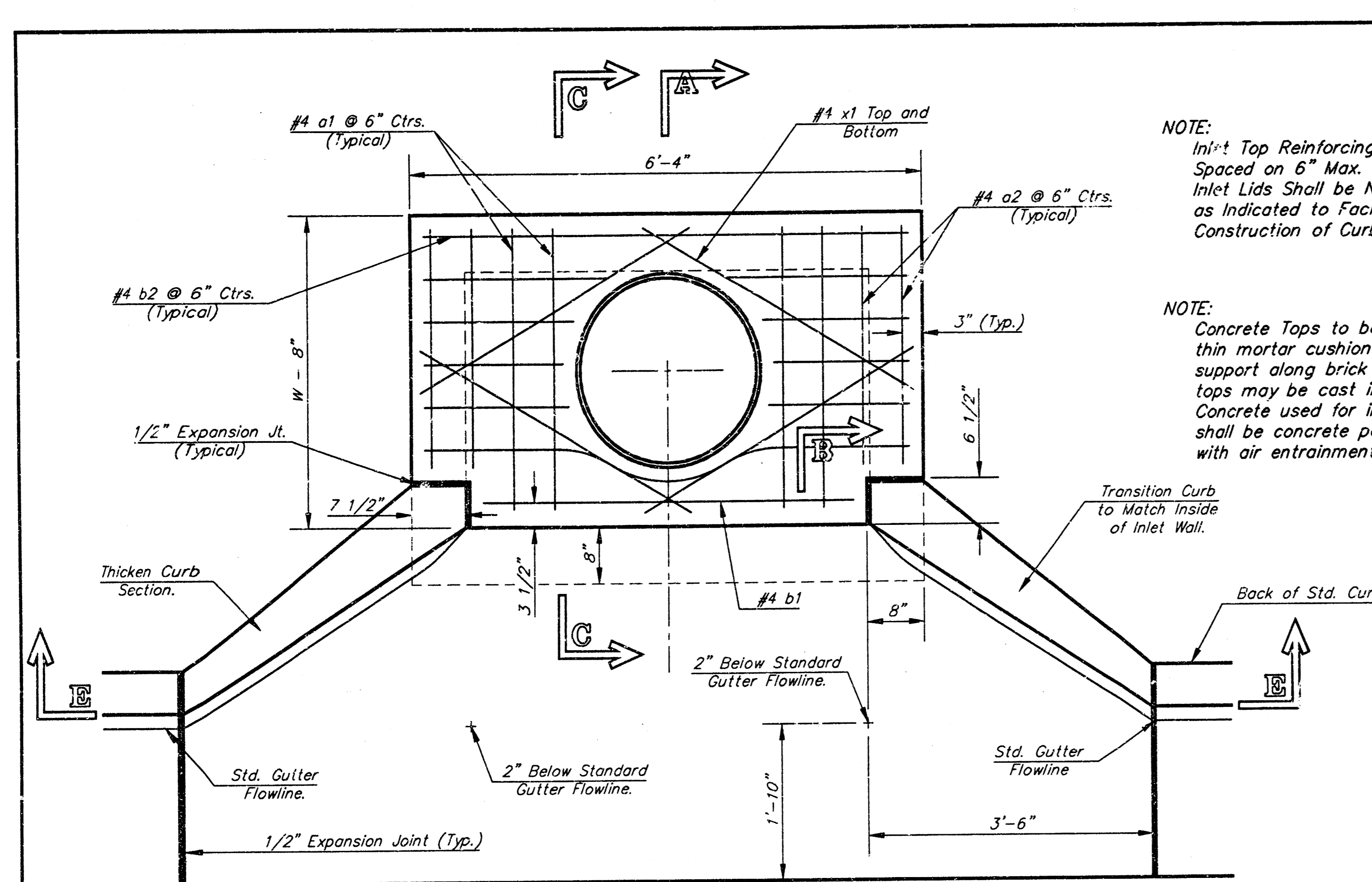


LARK 8TH ADDITION - PHASE III  
**ESMT. GRADING PLAN**  
 STORM WATER SEWER #498

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

DESIGN	DRAWN	APPROVED	DATE	SCALE
DMV	BLP		2-24-99	NOTED

PROJECT NUMBER: 488-  
 SHEET: 11 OF 17

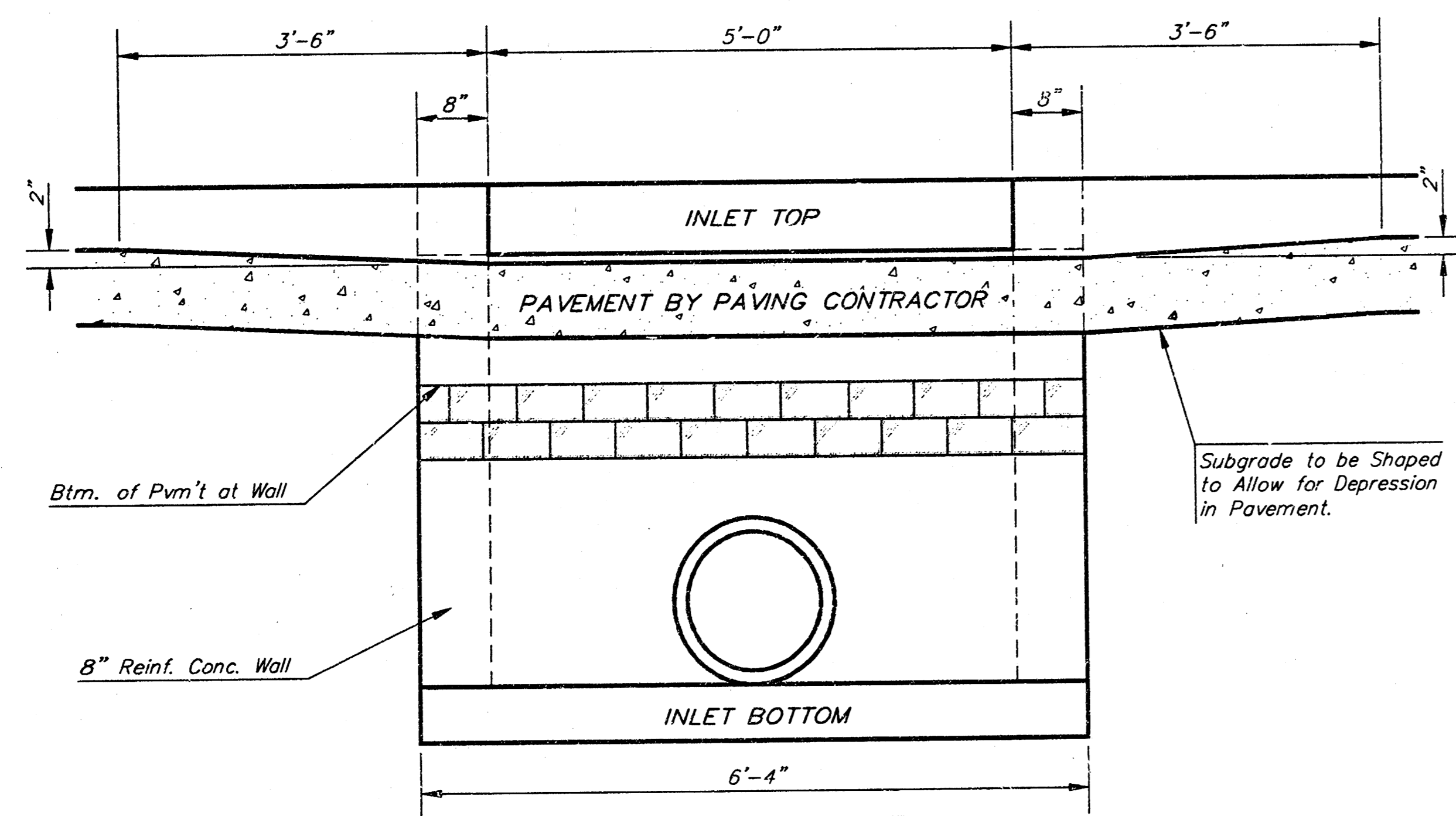


NOTE: Inlet Top Reinforcing shall be Spaced on 6" Max. Centers. Inlet Lids Shall be Notched Out as Indicated to Facilitate Construction of Curb.

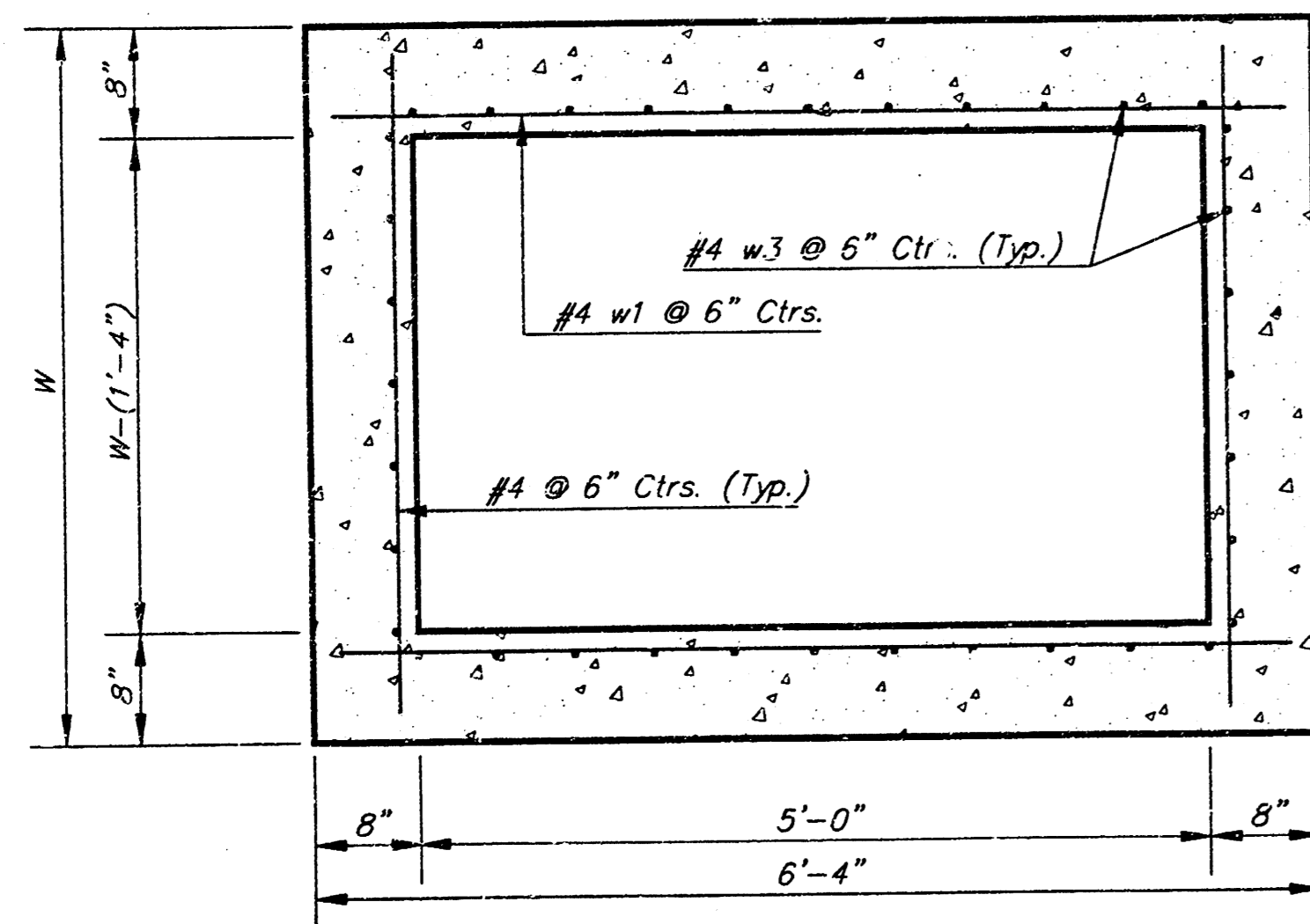
NOTE: Concrete Tops to be installed on thin mortar cushion to insure full support along brick walls. Concrete tops may be cast in place or precast. Concrete used for inlet construction shall be concrete pavement mix with air entrainment.

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

PLAN



SECTION E-E



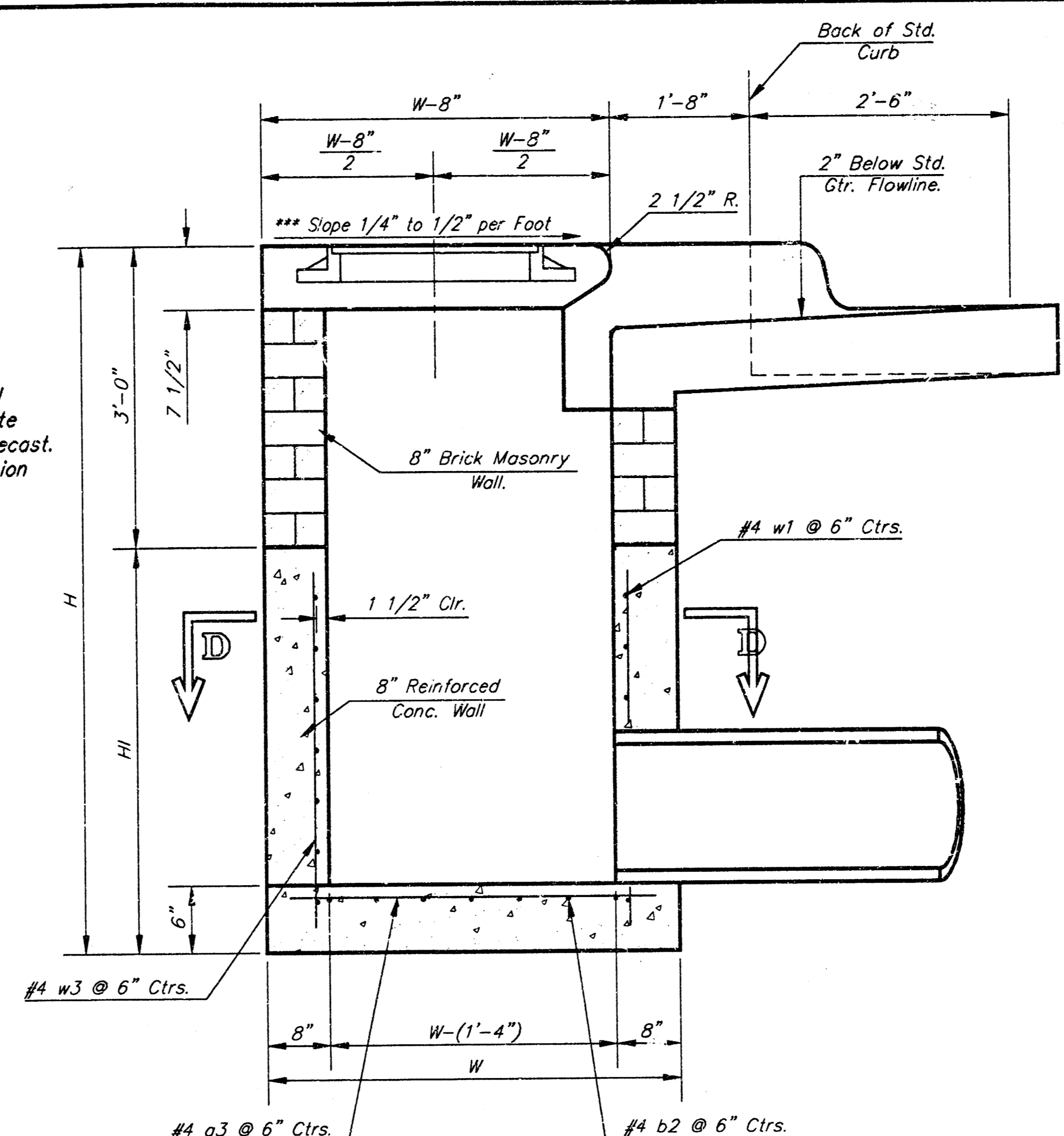
SECTION D-D

NOTE: 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.

Additional curb and gutter construction necessary to connect set-back inlet to pavement will be paid for the unit price bid for each inlet hookup.

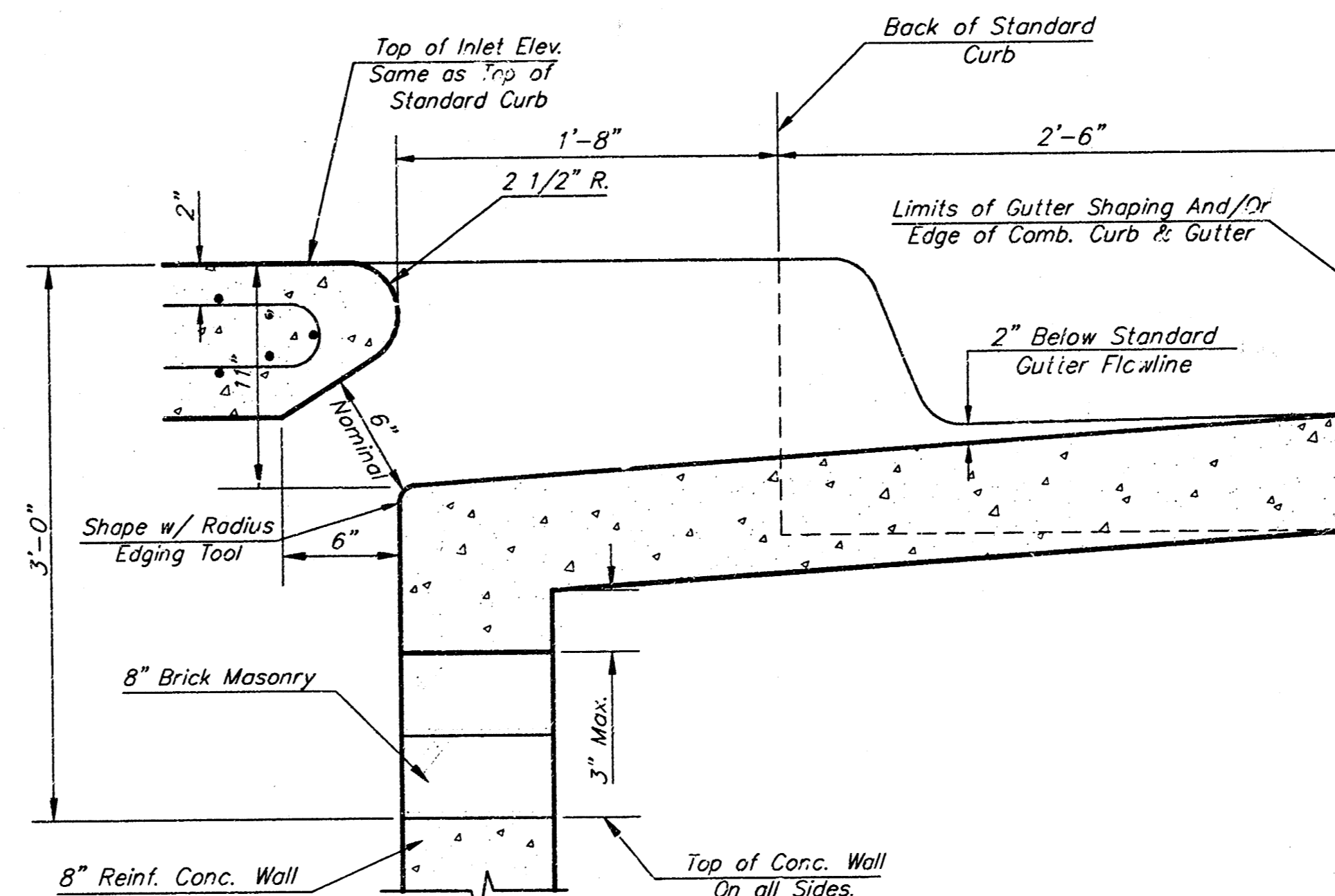
Inlet invert shall be shaped with 8 sack sand mix concrete to create flow channels and to increase hydraulic efficiency such that the inlet will be self-cleaning between all inlet and/or outlet pipes.

The ends of all pipes installed in inlets shall be cut off flush with the inside face of the inlet wall



SECTION A-A

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



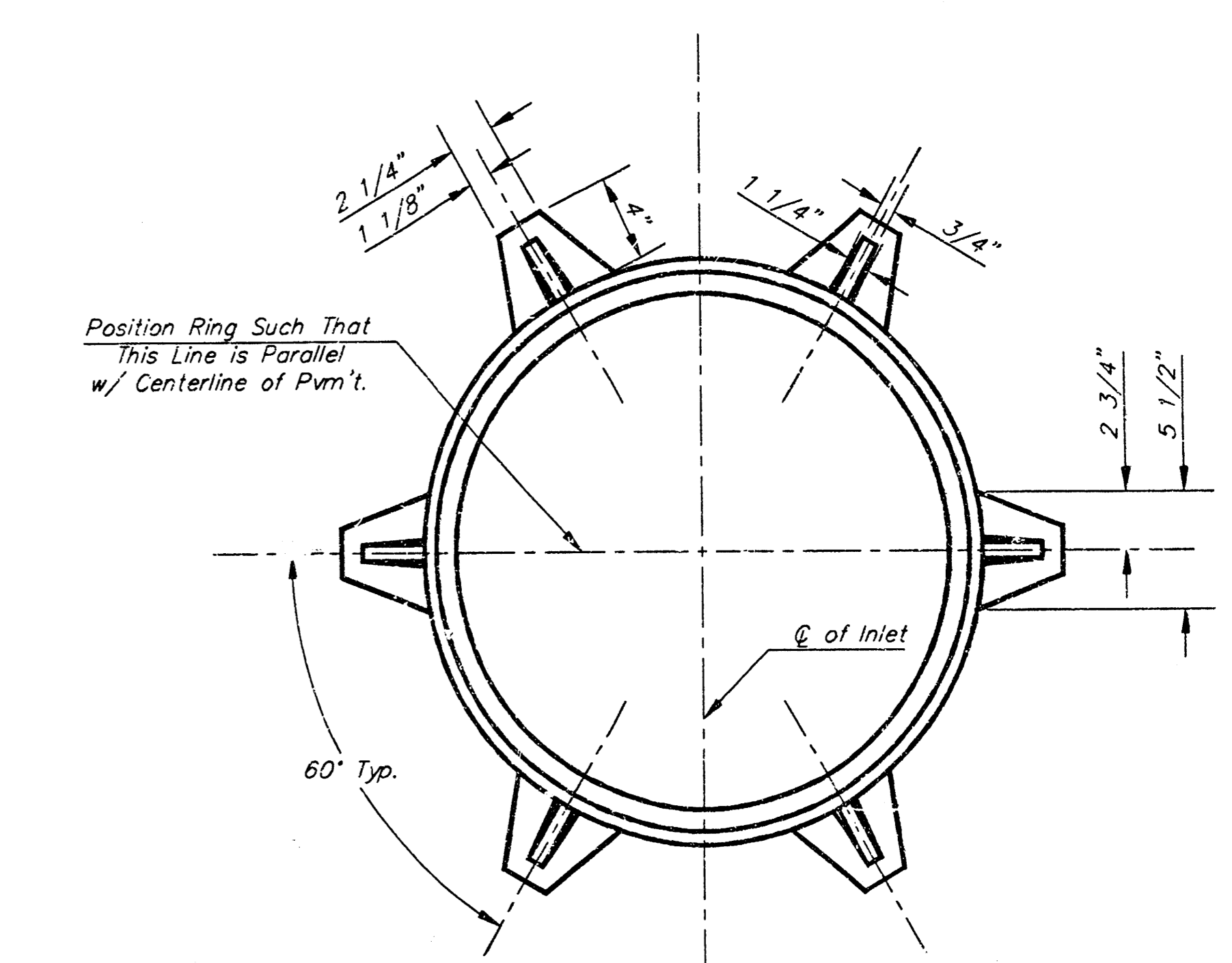
SECTION B-B

PRECAST SLAB AND FLOOR REINFORCING											
MARK	SIZE	W = 4'-4"		W = 5'-4"		W = 6'-4"		W = 7'-4"		W = 8'-4"	
		NO.	LENGTH	NO.	LENGTH	NO.	LENGTH	NO.	LENGTH	NO.	LENGTH
a1	#4	6	6'-7"	6	8'-2"	6	10'-7"	6	12'-2"	6	14'-7"
a2	#4	4	6'-0"	4	8'-0"	4	10'-0"	4	12'-0"	4	14'-0"
a3	#4	13	4'-1"	13	5'-1"	13	6'-1"	13	7'-1"	13	8'-1"
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"
w3	#4	8	3'-10"	8	4'-2"	8	4'-6"	8	4'-10"	8	5'-2"

WALL REINFORCING											
MARK	SIZE	W = 4'-4"		W = 5'-4"		W = 6'-4"		W = 7'-4"		W = 8'-4"	
		NO.	LENGTH	NO.	LENGTH	NO.	LENGTH	NO.	LENGTH	NO.	LENGTH
w1	#4	①	6'-1"	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

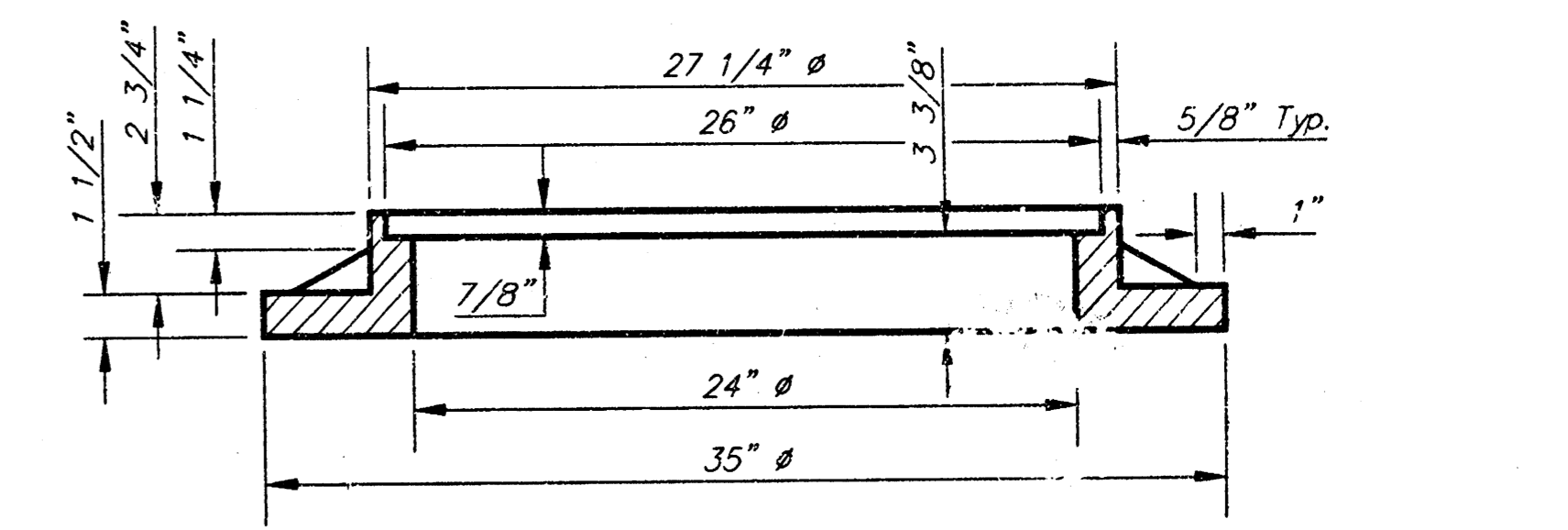
\* Field Bend or Cut Reinforcing as Required for Clearance.  
 ① 4 (H = 12") (H = 21") Rounded down to nearest 0.5'  
 ② H = 3'



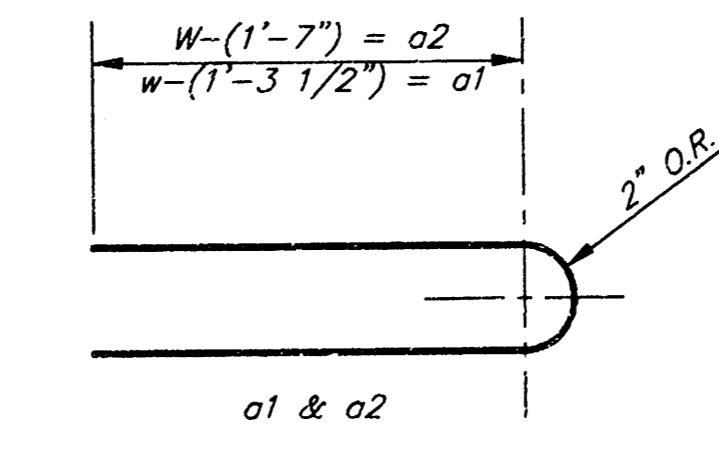
MANHOLE RING AND COVER

Weight = 180 Lbs.

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



SECTION A-A



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	0.38±
5'-4"	4'-8" x 6'-4" x 7 1/2"	24" & 30"	0.51±
6'-4"	5'-8" x 6'-4" x 7 1/2"	36" & 42"	0.64±
7'-4"	6'-8" x 6'-4" x 7 1/2"	48" & 54"	0.77±
8'-4"	7'-8" x 6'-4" x 7 1/2"	60" & 66"	0.90±

Revised - Feb. 16, 1989

CITY OF WICHITA STANDARD TYPE 1A  
**Curb Inlet Details**  
 INLET OPENING = 6" X 7'-0"

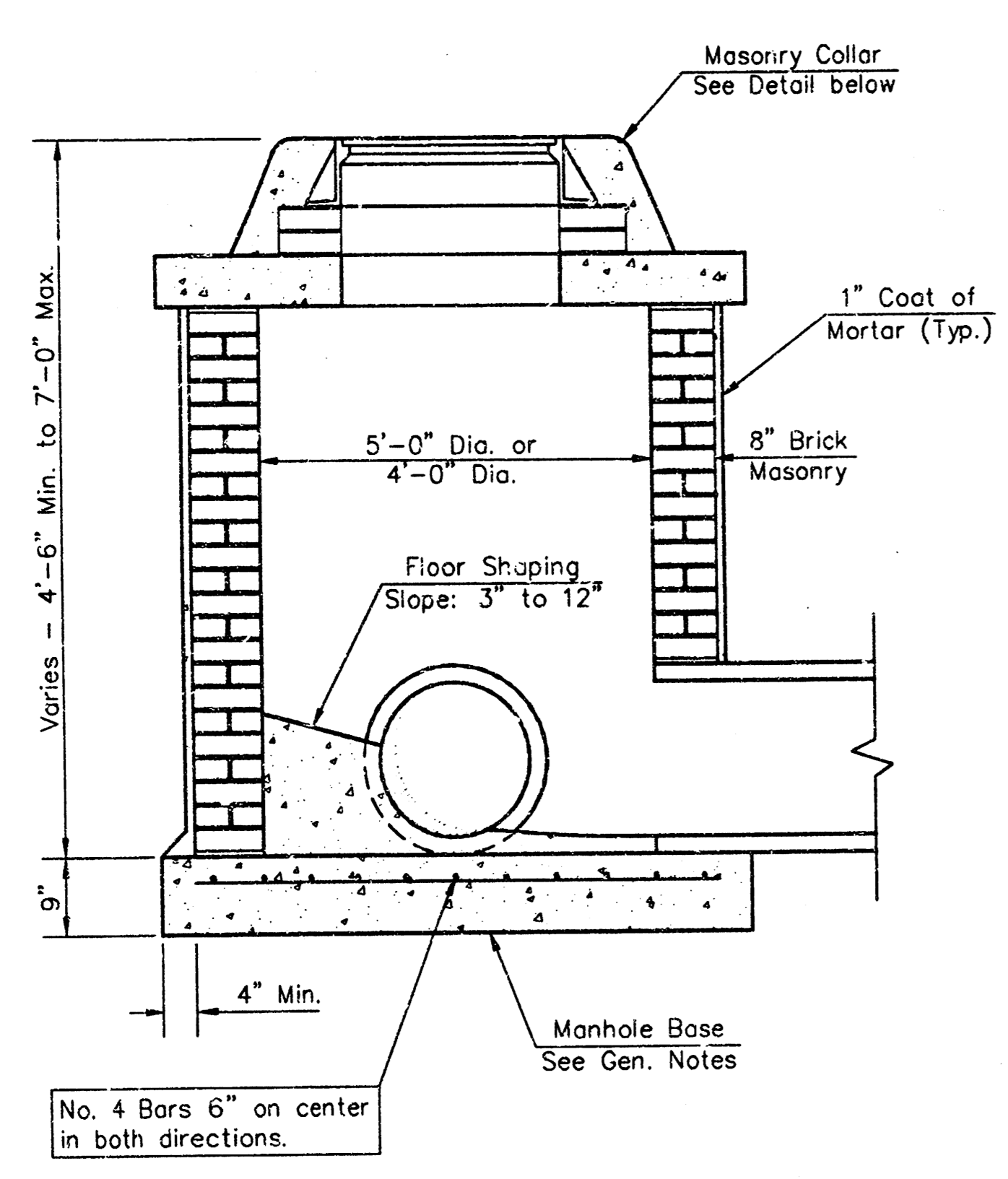
**BAUGHMAN COMPANY P.A.**  
 ENGINEERING, SURVEYING, & PLANNING  
 316-262-7531 • 315 ELLIS • WICHITA, KANSAS 67211

PROJECT NUMBER  
**488-82796**

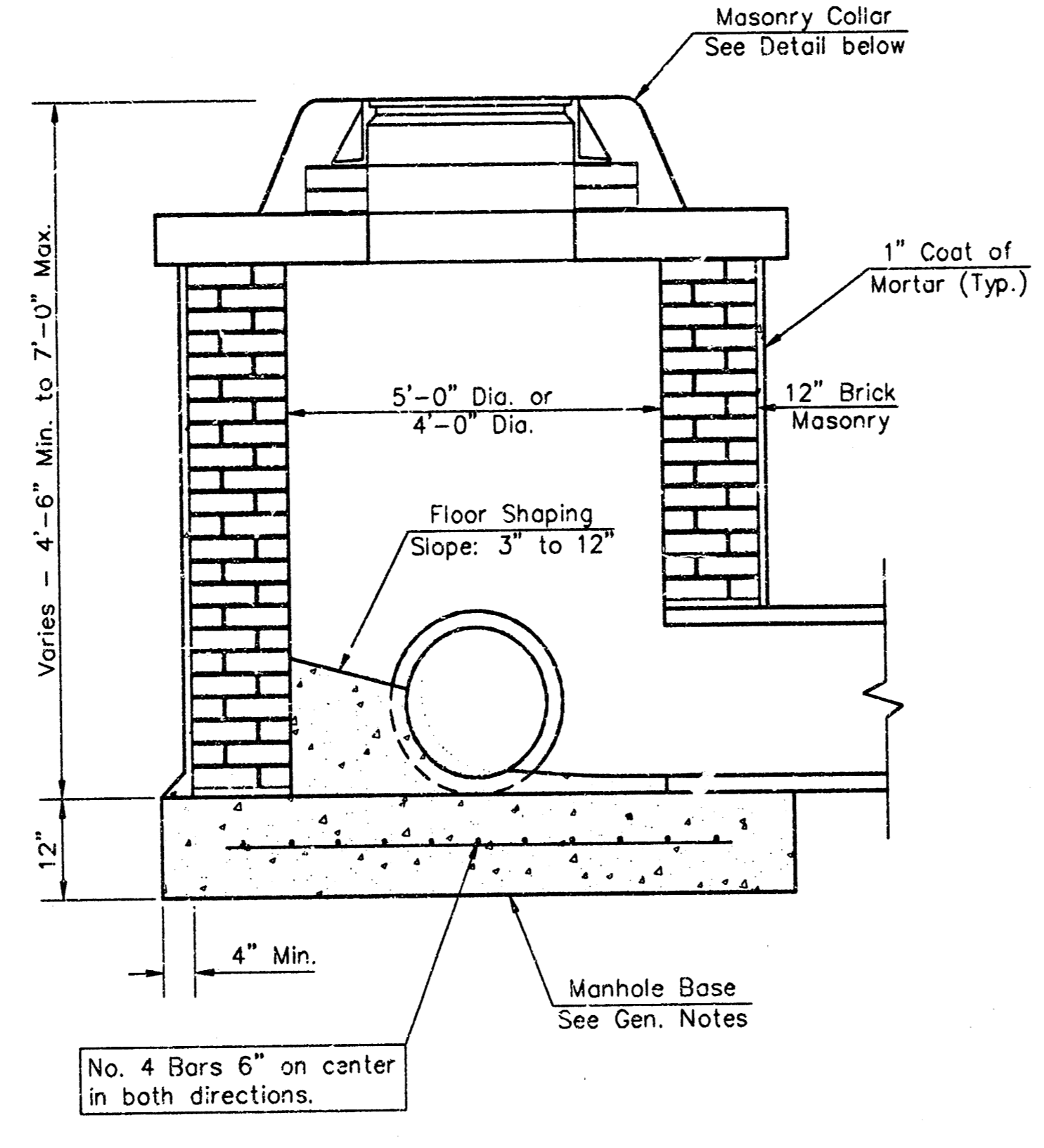
DESIGN: C.O.W. DRAWN: Staff APPROVED: DATE: 11-30-98 SCALE: None

SHEET NO. **12**  
 OF **17**

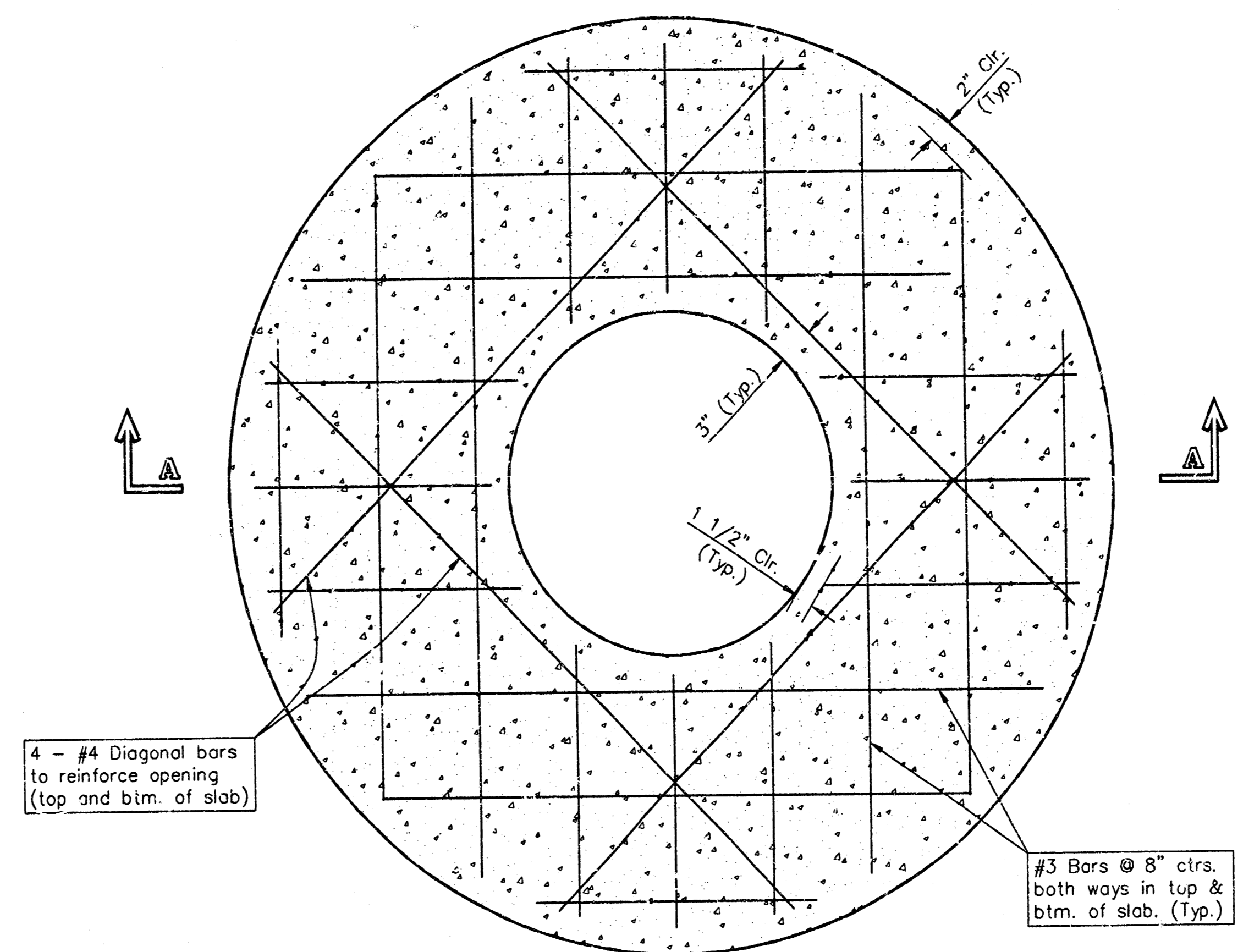




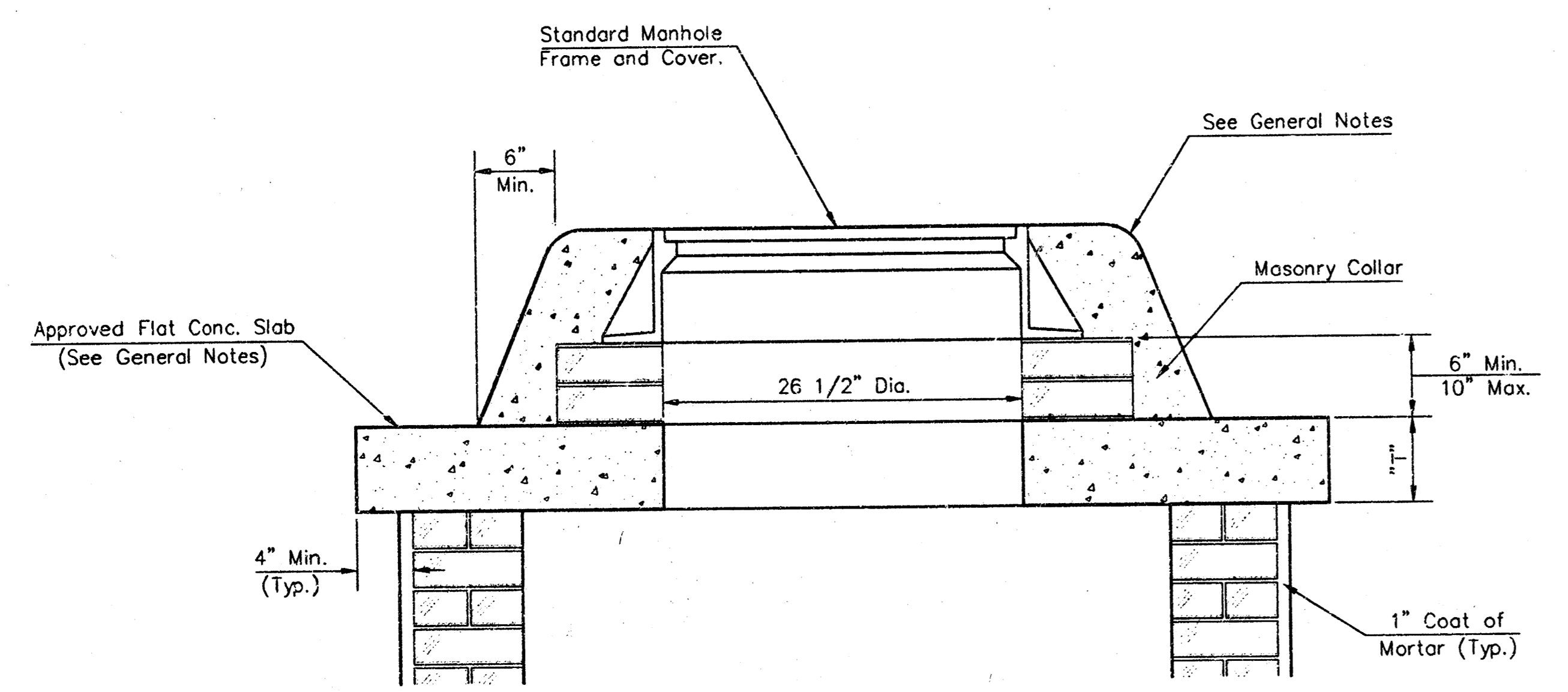
**SHALLOW TYPE "A" MANHOLE**



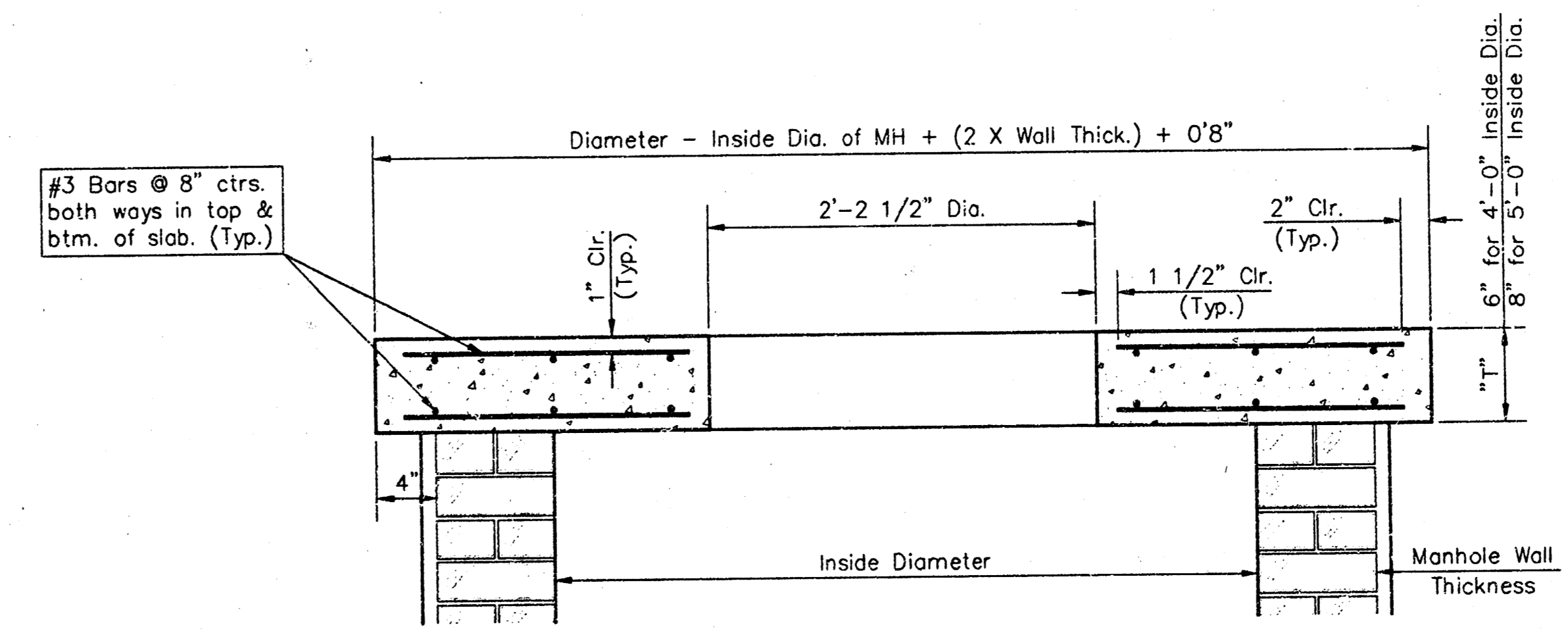
**SHALLOW TYPE "B" MANHOLE**



**PLAN**

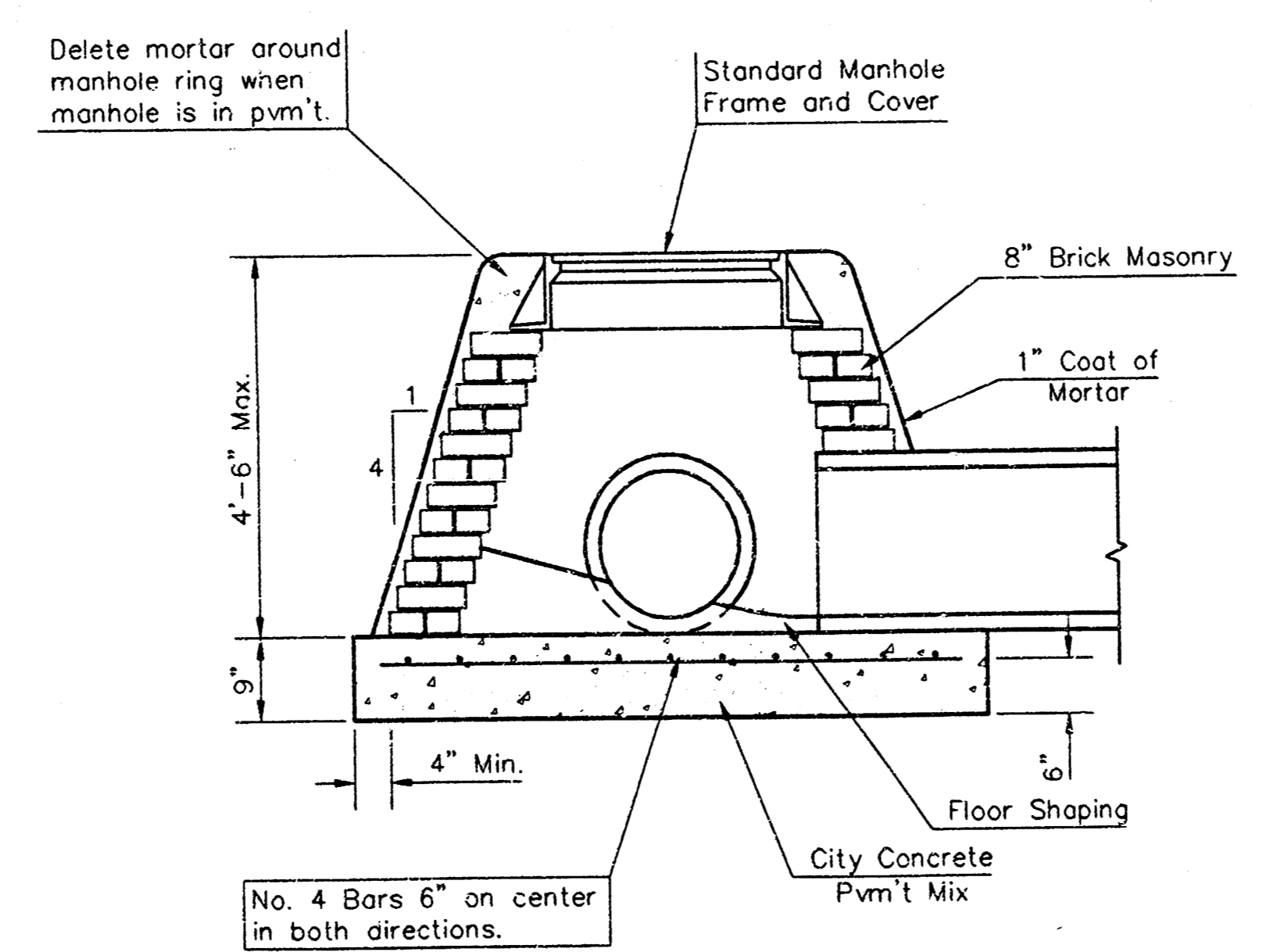


**MASONRY COLLAR DETAIL**

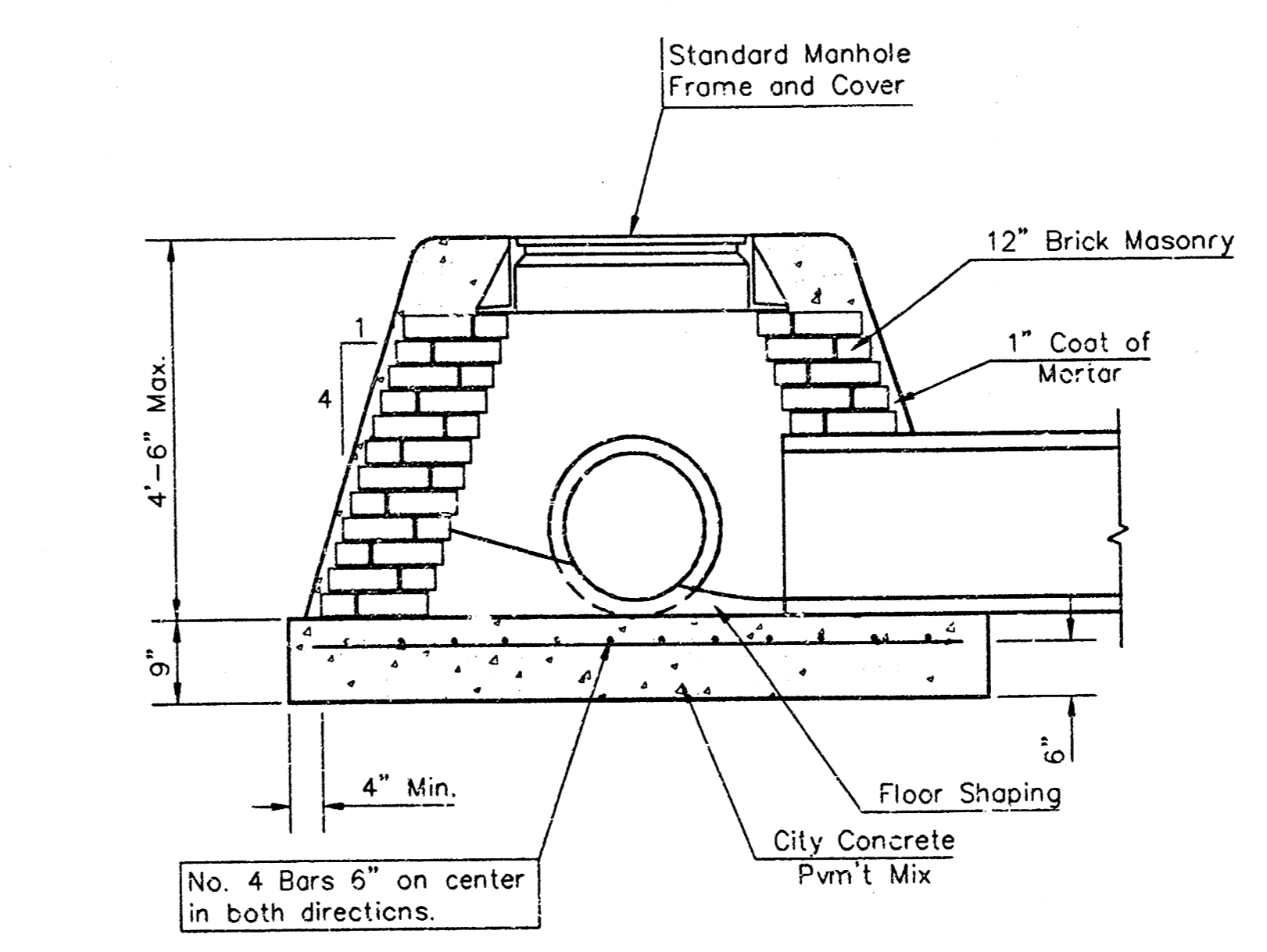


**SECTION A-A**

**FLAT CONCRETE SLAB DETAILS**



**SPECIAL SHALLOW TYPE "A" MANHOLE**



**SPECIAL SHALLOW TYPE "B" MANHOLE**

**GENERAL NOTES**

- Mortar used in masonry construction shall contain 8 sacks of cement per cubic yard. Concrete used in manhole bases shall conform to the requirements of concrete for concrete pavement construction as specified in the city standard paving specifications using city concrete cement mix without air entraining admixture. Mortar shall be placed around the manhole ring as shown on the drawings when manholes are constructed in unpaved areas. Type "A" shallow manholes can be used on sewers when the manhole is not located within public street pavement. Manholes constructed where pipe sizes are smaller than 24" shall have an inside diameter of 4". Manholes constructed where pipe sizes are 24" or larger shall have an inside diameter of 5". Completed manhole shall be without leaks and water tight.
- Reinforcing steel shall be installed in the manhole bases and shall consist of no. 4 bars placed on 6" centers in both directions. The manhole base reinforcement shall be placed 6" above the bottom of the manhole base. All costs for furnishing and installing reinforcing steel shall be included in the unit price bid for the manhole.
- The floors of all manholes shall be shaped with flow channels such that the manholes will be self cleaning and free of areas where solids could be deposited as sewage flows through the manhole from all inlet pipes to the outlet pipe. Flow channels shall be formed to match the bottom halves of the inflowing pipes and the outflowing pipe as shown by the drawings. Manhole floors shall have slopes of 3 inches per foot in the areas outside of the flow channels sloped toward the flow channels. Pipes laid through manholes shall have the top half removed to neat lines for the full inside diameter of the manhole. Manhole floors shall then be shaped around the bottom half of the pipe which forms the flow channel.
- Pipes installed within the excavation made for the manhole shall be cradled with concrete to the limits of the manhole excavation. When clay pipe is used, the cradle shall extend to the first joint outside the manhole. The cradle shall be terminated at the clay pipe joint in a manner which will maintain the flexibility of the joint. Cost of cradle within manhole excavation or to clay pipe joints adjacent to manhole shall be included in the unit price bid for the manhole.
- Manhole cover castings and manhole frame castings shall conform to the requirements as indicated in the standard specifications and as shown in the standard detail drawings.
- The crowns of inflowing pipes shall never be set lower than the crown of the outflowing pipe.
- Standard shallow manholes type "A" and "B" shall be paid for at the unit price bid per each for the type and diameter indicated. Standard special shallow manholes type "A" and "B" shall be paid for at the unit price bid per each for the type indicated. All standard shallow manhole diameters will be 4' unless indicated otherwise.
- All brick used in manhole construction shall meet Grade SW of ASTM C652 or C62-87.

CITY OF WICHITA, KANSAS  
**Std. Manhole Detail**  
 TYPE "A" AND TYPE "B"

**BAUGHMAN COMPANY P.A.**  
 ENGINEERING, SURVEYING, & PLANNING  
 316-262-2231 • 316 ELLIS • WICHITA, KANSAS 67211

PROJECT NUMBER  
**488-82796**

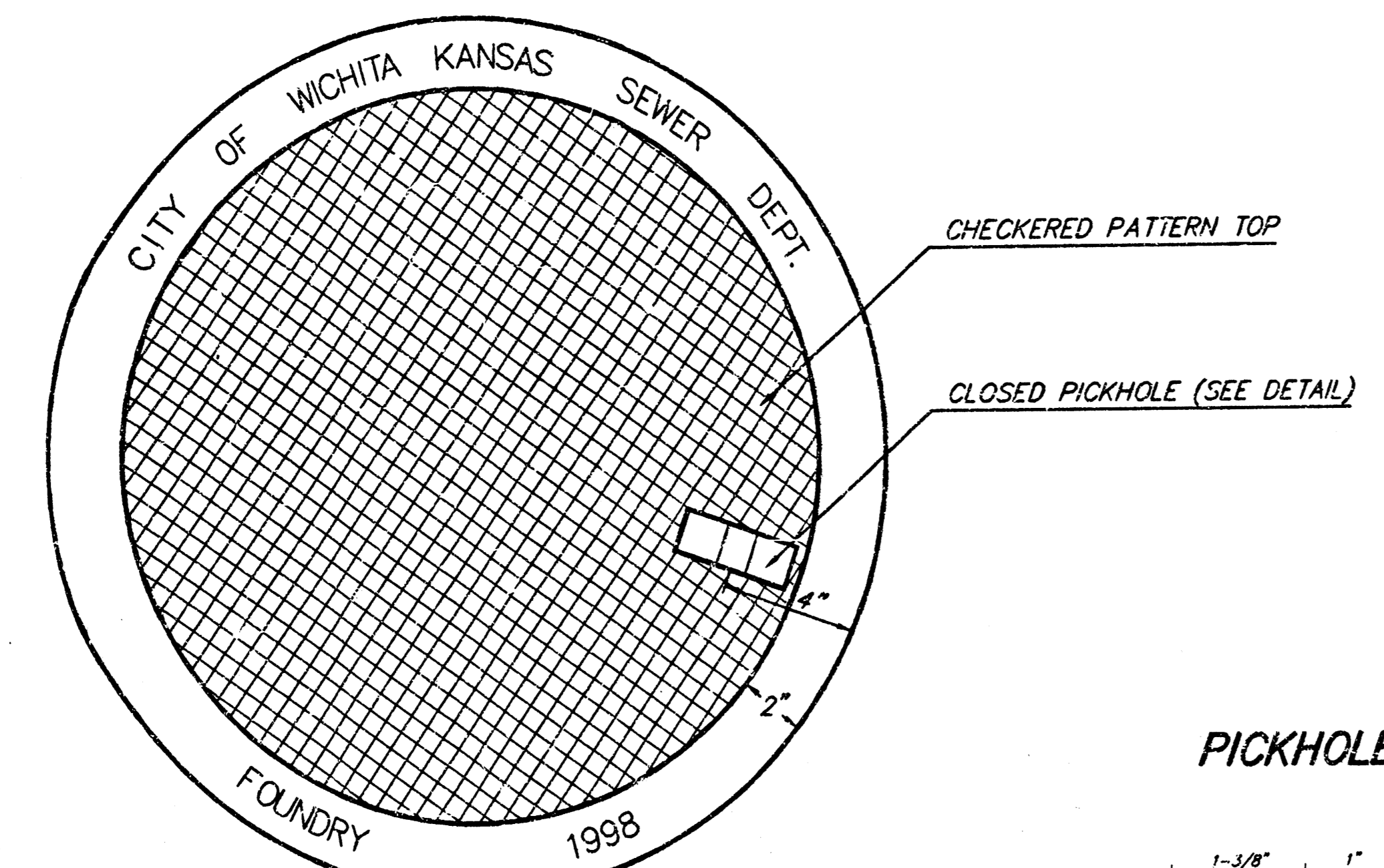
DESIGN: C.O.W.    DRAWN: Staff    APPROVED:    DATE:    SCALE: NGWE

SHEET **14** OF **17**

# MANHOLE FRAME AND COVER DETAIL

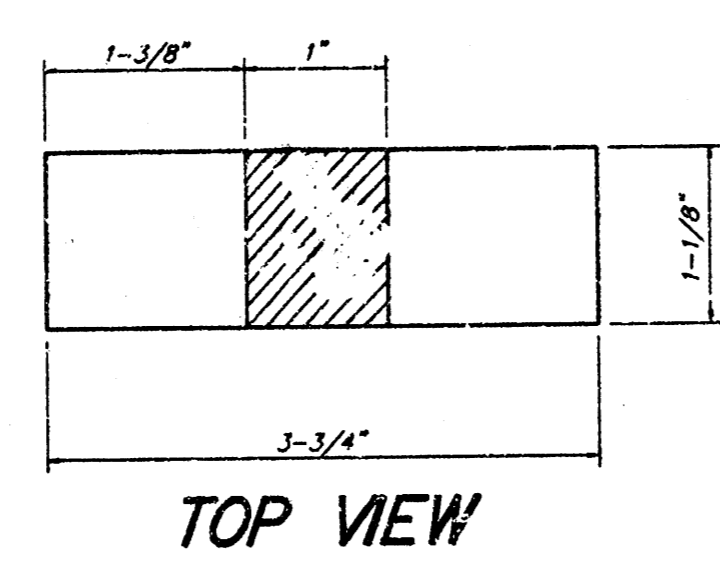
ADOPTED AS STANDARD DESIGN BY  
CITY OF WICHITA, KANSAS

**MANHOLE COVER**  
Weight = 180 Lbs.

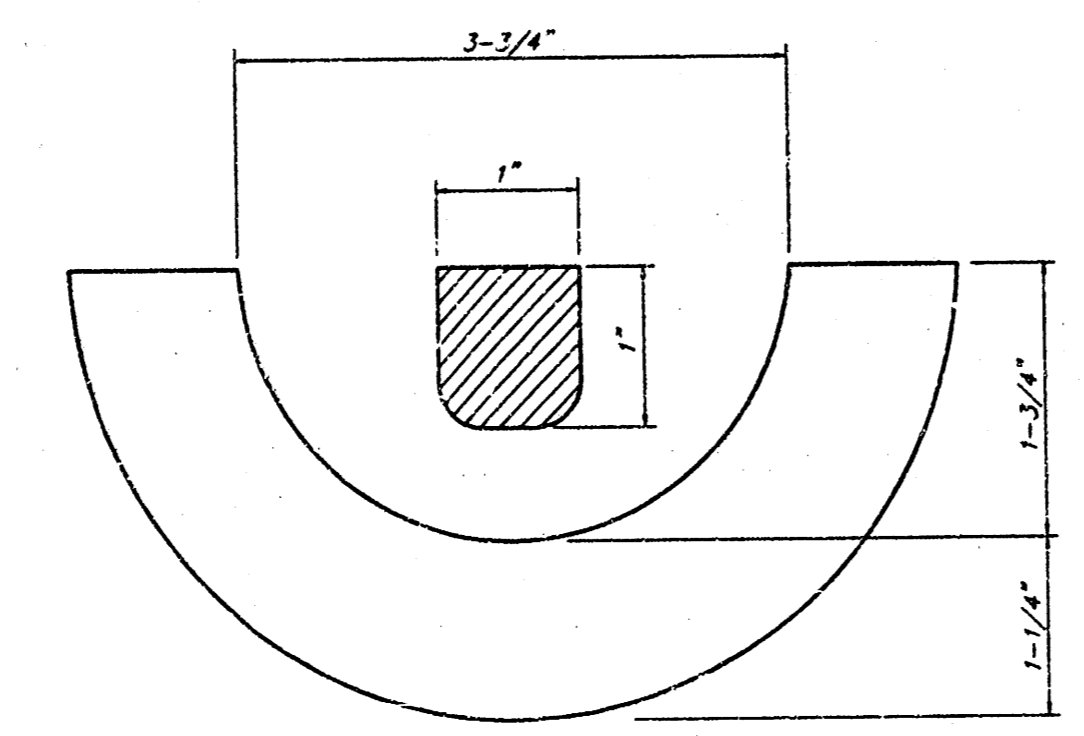


TOP VIEW

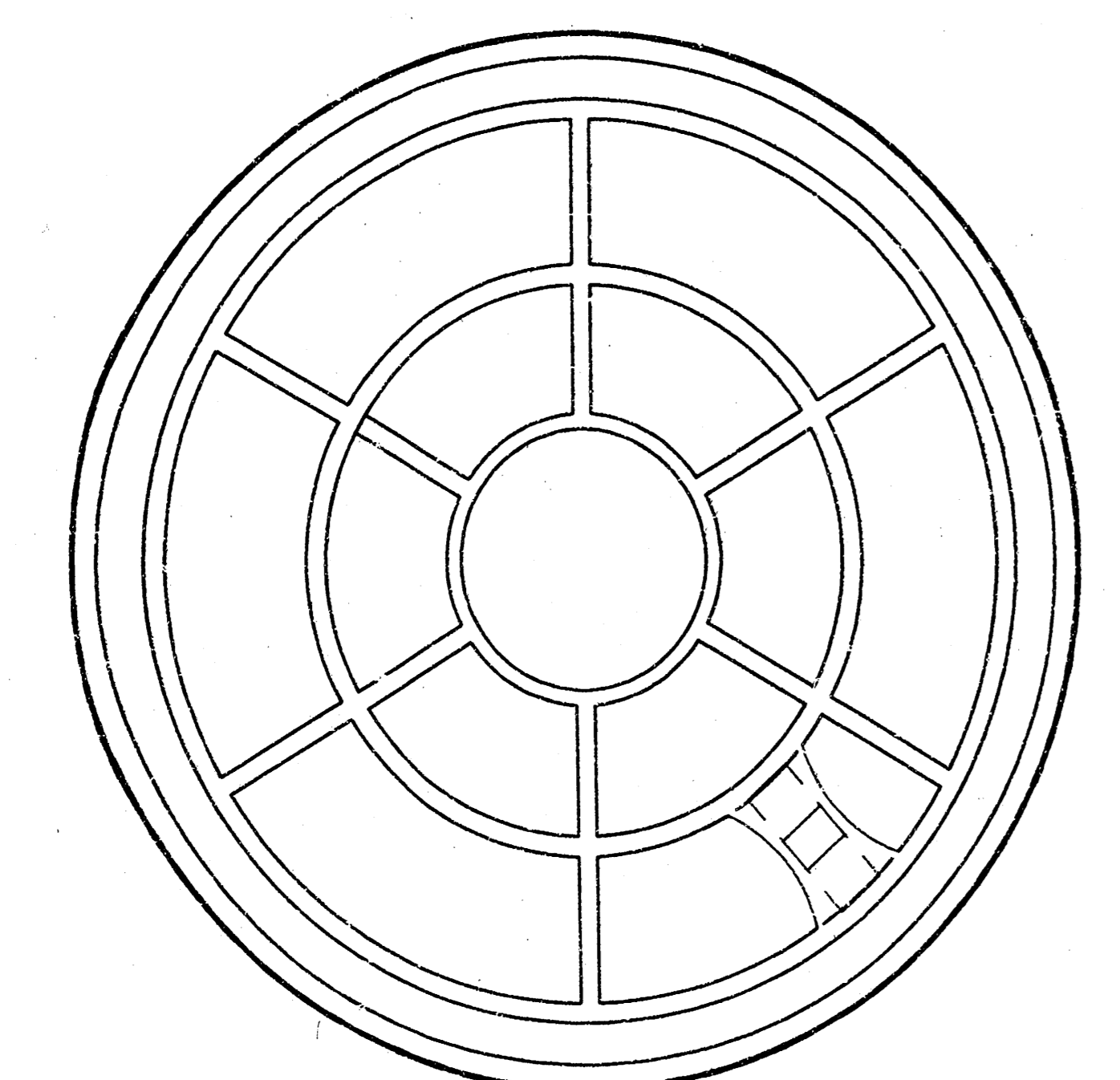
PICKHOLE DETAIL



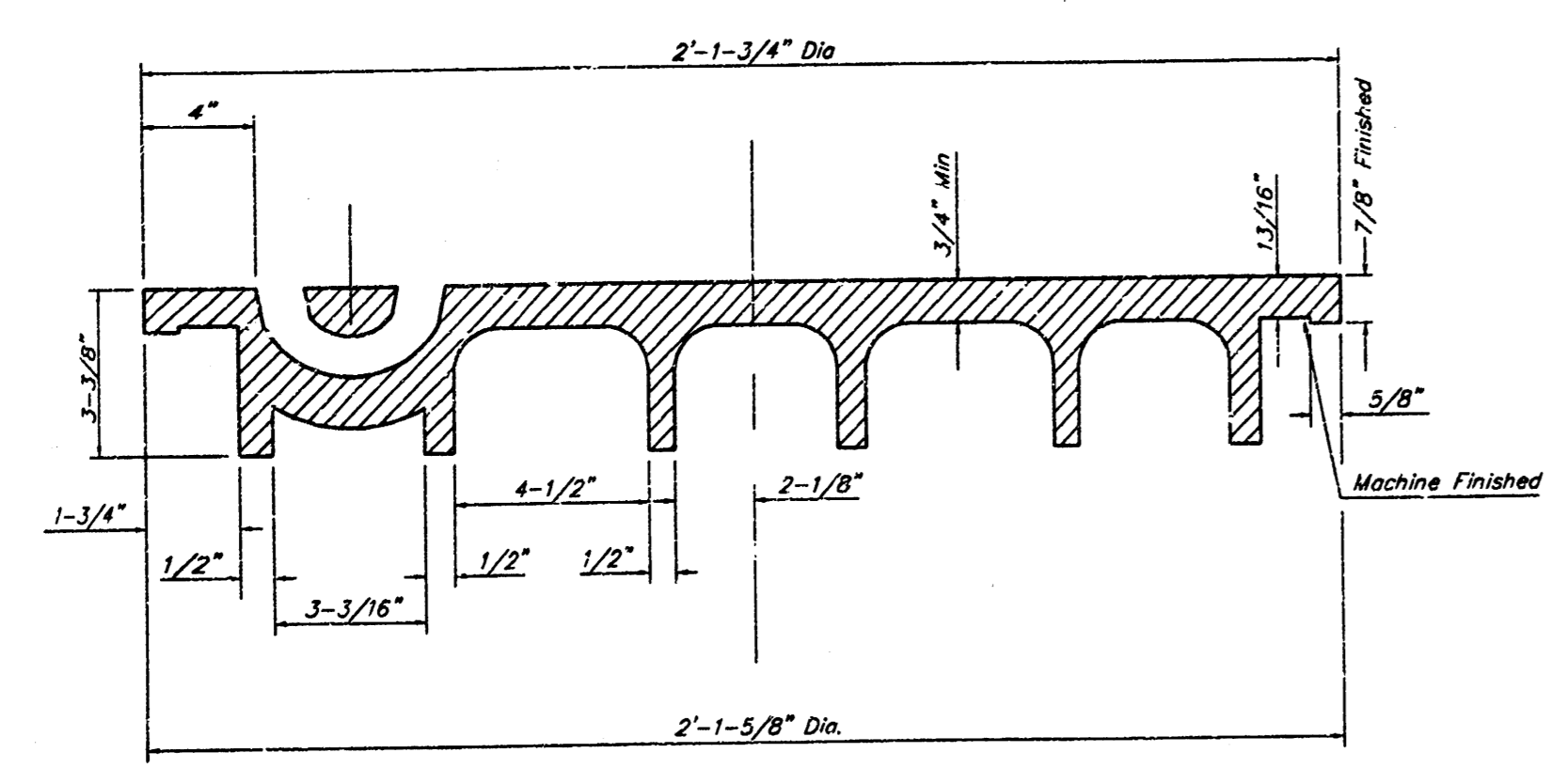
TOP VIEW



SECTION VIEW

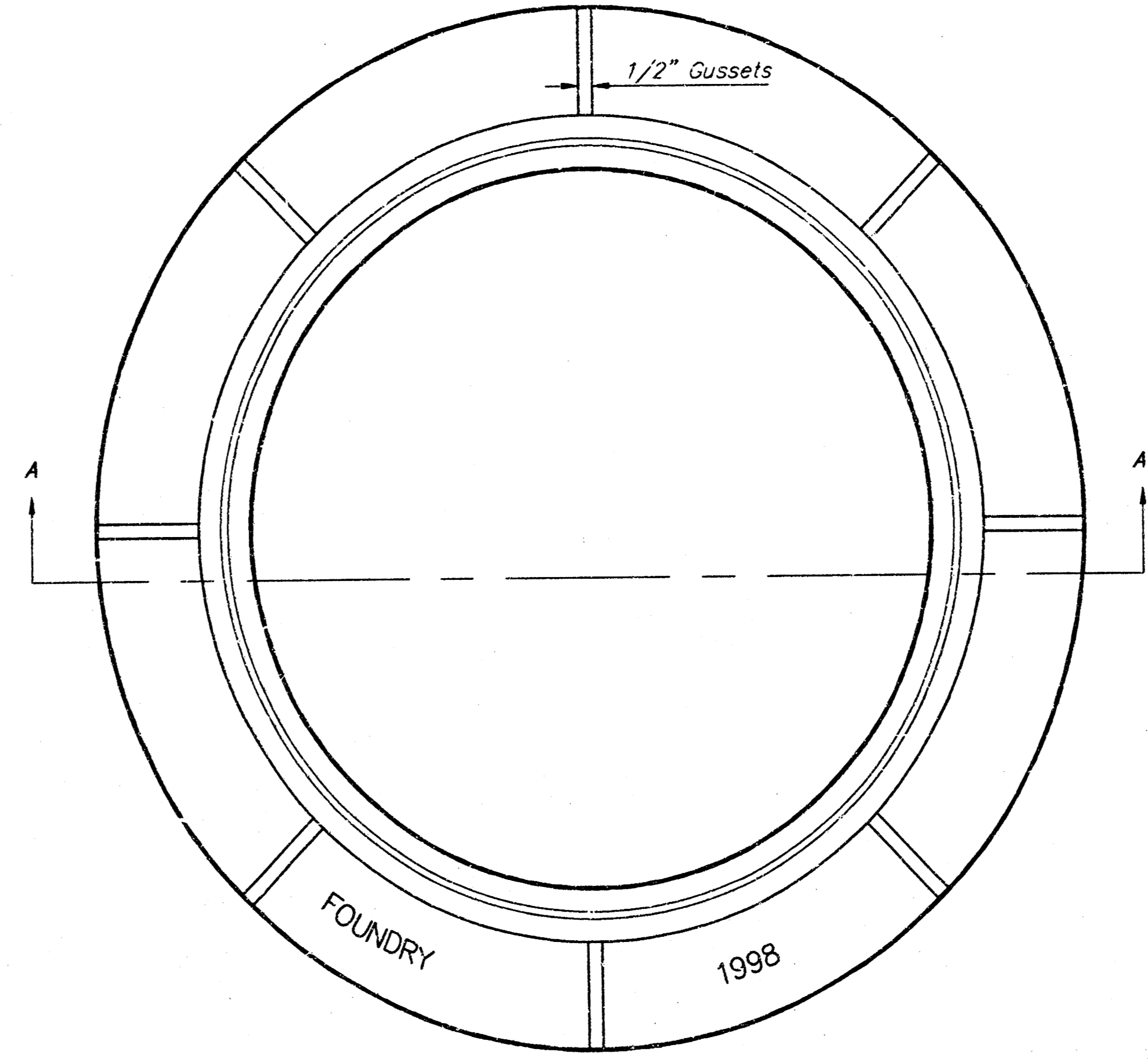


BOTTOM VIEW

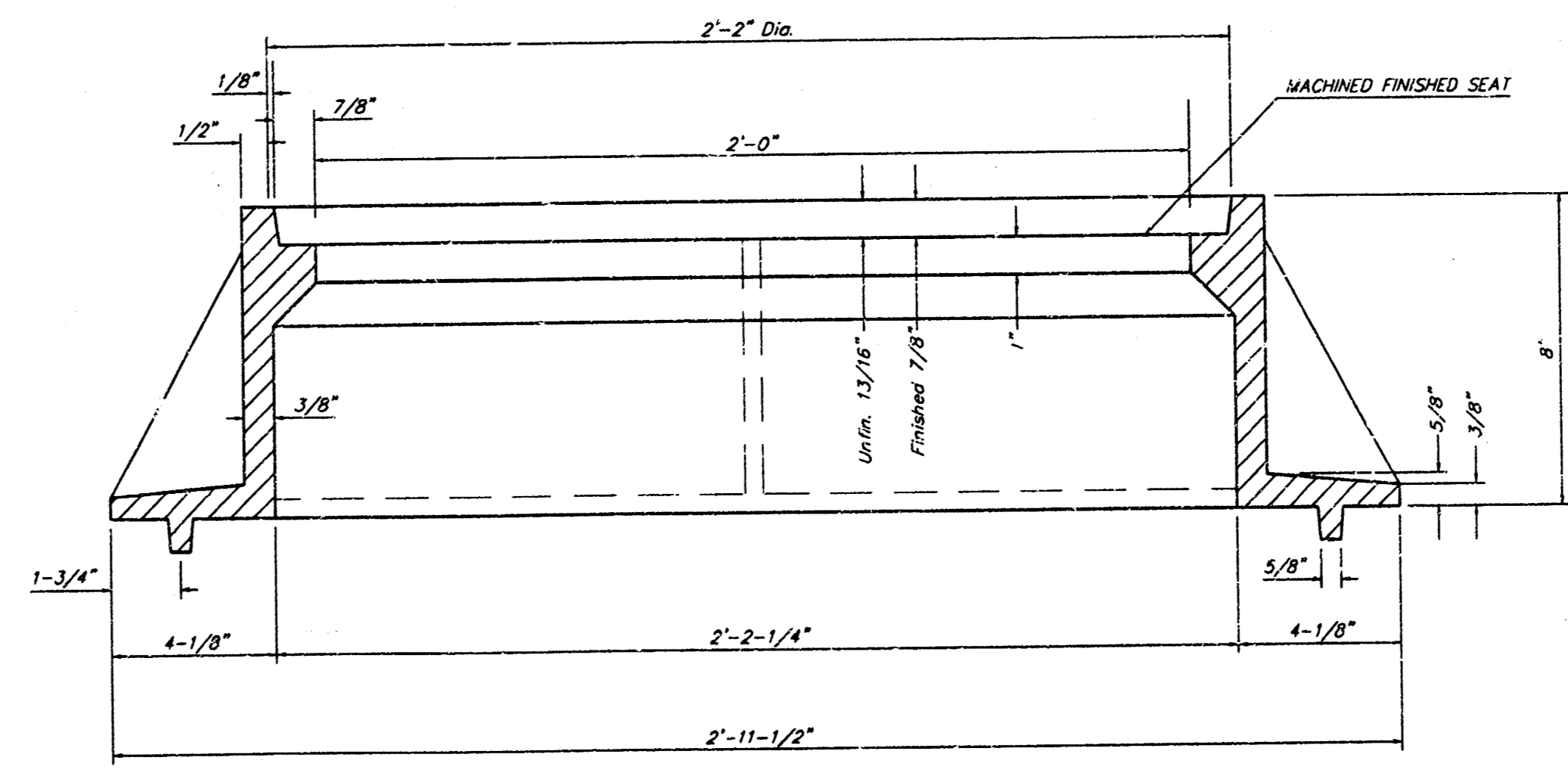


SECTION VIEW

**MANHOLE FRAME**  
Weight = 145 Lbs.



TOP VIEW



SECTION A-A

## GENERAL NOTES

MANHOLE CASTINGS SHALL BE MANUFACTURED USING GOOD QUALITY GRAY IRON CONFORMING TO CLASS 30 OF A.S.T.M. DESIGNATION A-48. DIMENSIONS AND WEIGHTS SHOWN ON THE DETAILED DRAWINGS SHALL BE CONSIDERED AS MINIMUM REQUIREMENTS AND ANY DEVIATIONS FROM THE DIMENSIONS SHOWN MUST BE SPECIFICALLY APPROVED. THE FINISHED CASTINGS SHALL BE OF UNIFORM QUALITY, FREE FROM BLOWHOLES, POROSITY, HARD SPOTS, SHRINKAGE DISTORTIONS OR OTHER DEFECTS.

MANHOLE CASTINGS SHALL BE COATED WITH AN ASPHALT PAINT RESULTING IN A SMOOTH, TOUGH AND TENACIOUS COATING WHICH IS NOT BRITTLE OR TACKY.

MANHOLE CASTINGS SHALL BE MANUFACTURED SUCH THAT A COVER MANUFACTURED BY ANY ONE FOUNDRY WILL FIT INTERCHANGEABLY INTO A FRAME MANUFACTURED BY ANOTHER FOUNDRY AND STILL MEET ALLOWABLE CLEARANCES AND NON-ROCKING REQUIREMENTS. THIS WILL REQUIRE MANUFACTURING OF THE MATCHING FACES ON THE COVER AND THE FRAME TO CLOSE TOLERANCES.

THE OUTSIDE CIRCUMFERENCE OF THE VERTICAL FACE OF THE COVER AND THE INSIDE CIRCUMFERENCE OF THE VERTICAL FACE OF THE FRAME RECESS SHALL BE MANUFACTURED TO TOLERANCES SUCH THAT THE CLEARANCE BETWEEN THE COVER AND FRAME WILL NOT EXCEED 1/8" AT ANY POINT AROUND THE CIRCUMFERENCE OF THE COVER. THE SEATING SURFACES BETWEEN THE COVER AND FRAME SHALL BE MACHINED SUCH AS THESE SURFACES SHALL MAKE FULL CONTACT FOR THEIR FULL CIRCUMFERENCE TO PRECLUDE THE COVER FROM ROCKING IN THE FRAME.

THE MANHOLE FRAME AND COVER SHALL BE MARKED WITH LETTERING INDICATING THE NAME OF THE MANUFACTURER AND THE YEAR WHEN THE COVER OR FRAME WAS CAST. THE COVER SHALL BE FURTHER IDENTIFIED WITH REGARDS TO OWNERSHIP USING LETTERS AT LEAST 1 INCH IN HEIGHT. THIS IDENTIFICATION SHALL BE "CITY OF WICHITA SEWER DEPARTMENT". THE WORD DEPARTMENT MAY BE ABBREVIATED. THE TEXTURE OF THE TOP SURFACE OF THE COVER SHALL BE MANUFACTURED IN A CHECKERED PATTERN DESIGN AS INDICATED ON THE DRAWINGS. SMOOTH BLOCKOUTS SHALL BE UTILIZED TO HIGHLIGHT THE LETTERING ON THE COVER SURFACE. THE TOTAL AREA OF SMOOTH SURFACE BLOCKOUT SHALL NOT EXCEED THE AREA AS INDICATED ON THE DRAWING. POSITIONING OF SMOOTH BLOCKOUTS AND LETTERING MAY VARY FROM THAT SHOWN ON THE DETAILED DRAWING.

MANHOLE FRAME AND COVER DETAIL				
ADOPTED AS STANDARD DESIGN BY CITY OF WICHITA, KANSAS				
<b>BAUGHMAN COMPANY P.A.</b> ENGINEERING, SURVEYING, & PLANNING 310-282-7271 • 310 ELLIS • WICHITA, KANSAS 67211				
PROJECT NUMBER 488-32795				SHEET 15
DESIGN STAFF	DRAWN STAFF	APPROVED	DATE	SCALE NONE
				17



# LARK 6TH ADDITION WICHITA, SEDGWICK COUNTY, KANSAS

LIBRARY COPY  
SEDGWICK COUNTY, KANSAS  
REGISTER OF DEEDS

aforsaid County and State do hereby certify that we have surveyed and platted "LARK 6TH 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, 7, 8, and 9, Block C, Lark Addition, Wichita, Sedgwick County, Kansas, together with all of Dora Ct. lying within said Block C, together with all of Reserve "C" as platted in said Lark Addition, together with a replat of a part of Reserve "A", Lark 4th Addition, Wichita, Sedgwick County, Kansas, and together with a tract of land in the NW 1/4 of Sec. 31, Twp. 27-S, R-1-W of the 6th P.M., Sedgwick County, Kansas, described as follows:

Beginning at the southeasterly most corner of Reserve "C" in said Lark Addition; thence N01°20'46"E along the east line of said Reserve "C" and along the east line of Block C in said Lark Addition, 410.17 feet to the NE Corner of said Block C, said NE Corner also being on the south right-of-way line of Dora as platted in said Lark Addition; thence N89°43'07"E along the south right-of-way line of said Dora, 10 feet to the P.C. of a curve to the left; thence northeasterly along said curve, having a central angle 36°44'04" and a radius of 500 feet, an arc distance of 320.57 feet, (having a chord length of 313.11 feet bearing N71°21'05"E), to the P.R.C. of a curve to the right in said south right-of-way line; thence northeasterly, easterly, and southeasterly along said curve, having a central angle of 68°41'59" and a radius of 450 feet, an arc distance of 323.81 feet, (having a chord length of 494.74 feet bearing N60°19'52"E) to the P.R.C. of a curve to the left in said south right-of-way line; thence southeasterly along said curve, having a central angle of 16°00'04" and a radius of 500 feet, an arc distance of 139.64 feet, (having a chord length of 139.18 feet bearing S68°19'20"E); thence N01°20'46"E, 67.81 feet to a point on the north right-of-way line of said Dora, said point also being the southeasterly most corner of Reserve "A", Lark 4th Addition, Wichita, Sedgwick County, Kansas; thence southeasterly along the south line of said Reserve "A", said south line being a curve to the left, having a central angle of 05°15'29" and a radius of 434 feet, an arc distance of 39.83 feet, (having a chord length of 39.82 feet bearing S77°02'23"E) to a deflection point in said Reserve "A"; thence N01°20'46"E along a line of said Reserve "A", 124.64 feet to a deflection point in said Reserve "A"; thence N89°43'07"E along a line of said Reserve "A", 586.16 feet to a point 1.00 foot west of a deflection point in said Reserve "A"; thence N00°23'48"W parallel with and 1.00 foot normally distant west of a line of said Reserve "A", 35.56 feet to a point on a line of said Reserve "A", said point being 1.00 foot west of a deflection point in said Reserve "A"; thence S89°43'07"W along a line of said Reserve "A", 166.83 feet to a deflection point in said Reserve "A"; thence N44°28'04"W along a line of said Reserve "A", 135.39 feet to a deflection point in said Reserve "A"; thence N01°20'46"E along a line of said Reserve "A", 155.79 feet to a deflection point in said Reserve "A"; thence N46°20'46"E along a line of said Reserve "A", 108.50 feet to a deflection point in said Reserve "A"; thence N01°20'46"E along a line of said Reserve "A", 244.58 feet to a deflection point in said Reserve "A"; thence N46°20'46"E along a line of said Reserve "A", 93.21 feet to a deflection point in said Reserve "A"; thence N76°52'50"E along a line of said Reserve "A", 303.04 feet to the NE Corner of said Reserve "A", said NE Corner being on the southeasterly right-of-way line of the Atchison, Topeka, and Santa Fe Railroad; thence N76°52'50"E along said southeasterly right-of-way line, 249.86 feet to a deflection point in said southeasterly right-of-way line; thence N76°52'47"E along said southeasterly right-of-way line, 1263.88 feet to the NE Corner of Lot 31, Block 5, in said Lark 3rd Addition; thence N86°53'08"W along the west line of said Lark 3rd Addition, 304.57 feet to the NW Corner of Lot 34 in said Block 5; thence S00°23'48"E along the west line of said Lot 34, 113.67 feet to the SW Corner of said Lot 34; thence S05°56'58"E, 65.26 feet to the NW Corner of Lot 19, Block 4, in said Lark 3rd Addition; thence S00°16'53"E along the west line of said Lot 19 and as extended south, 120.43 feet to the rear corner common to Lots 18 and 17 in said Block 4; thence S89°43'07"W along the north line of said Lot 17 and as extended west, 65.08 feet to a deflection point in the rear line of Lot 16 in said Block 4; thence S53°38'19"W along the rear line of said Lot 16 and as extended south-westerly, 168.23 feet to a deflection point in the rear line of Lot 15 in said Block 4; thence S01°20'46"W along the rear line of said Lot 15 and as extended south, 210 feet to the SW Corner of Lot 14 in said Block 4, said SW Corner being on the south line of the NW 1/4 of said Sec. 31; thence S89°43'07"W along the south line of said NW 1/4, 1869.04 feet to the point of beginning.

Know all men by these presents that we, the undersigned, have caused the land in the surveyors certificate to be platted into Lots, Blocks, Streets, and Reserves to be known as "LARK 6TH ADDITION", Wichita, Sedgwick County, Kansas. The utility easements are hereby granted as indicated for the construction and maintenance of all public utilities. The drainage and utility easements are hereby granted as indicated for drainage purposes and for the construction and maintenance of all public utilities. The drainage easements are hereby granted as indicated for drainage purposes. The streets are hereby dedicated to and for the use of the public. Reserve "A" is hereby reserved for drainage purposes, lakes, landscaping, sidewalks, gazebos, open space, and utilities as confined to easements. Reserves "B" and "C" are hereby reserved for landscaping, open space, walls, entry monuments, and utilities as confined to easements. Reserves "D" and "E" are hereby reserved for open space and utilities as confined to easements. Reserves "A", "B", "C", "D", and "E" shall be owned and maintained by the Homeowners Association for the addition. All abutters rights of access to or from 119th Street West over and across the west line of Reserve "A" are hereby granted to the City of Wichita, Kansas. The Minimum Building Pad Elevations for the lowest opening to the structures shall be as shown on the face of the plat.

- ✕ = CROSS (SET)
  - = 1/2" REBAR W/ "BAUGHMAN" CAP (SET)
  - = 1/2" REBAR W/ "BAUGHMAN" CAP (FOUND)
  - = 1/2" IRON IN THIMBLE (FOUND)
  - = 1/2" IRON IN THIMBLE (FOUND)
  - = 1/2" IRON (FOUND)
  - = 1/2" REBAR W/ "CBA" CAP (FOUND)
- (M) = MEASURED  
(D) = DESCRIBED  
(C) = CALCULATED PER PLATTED INFO

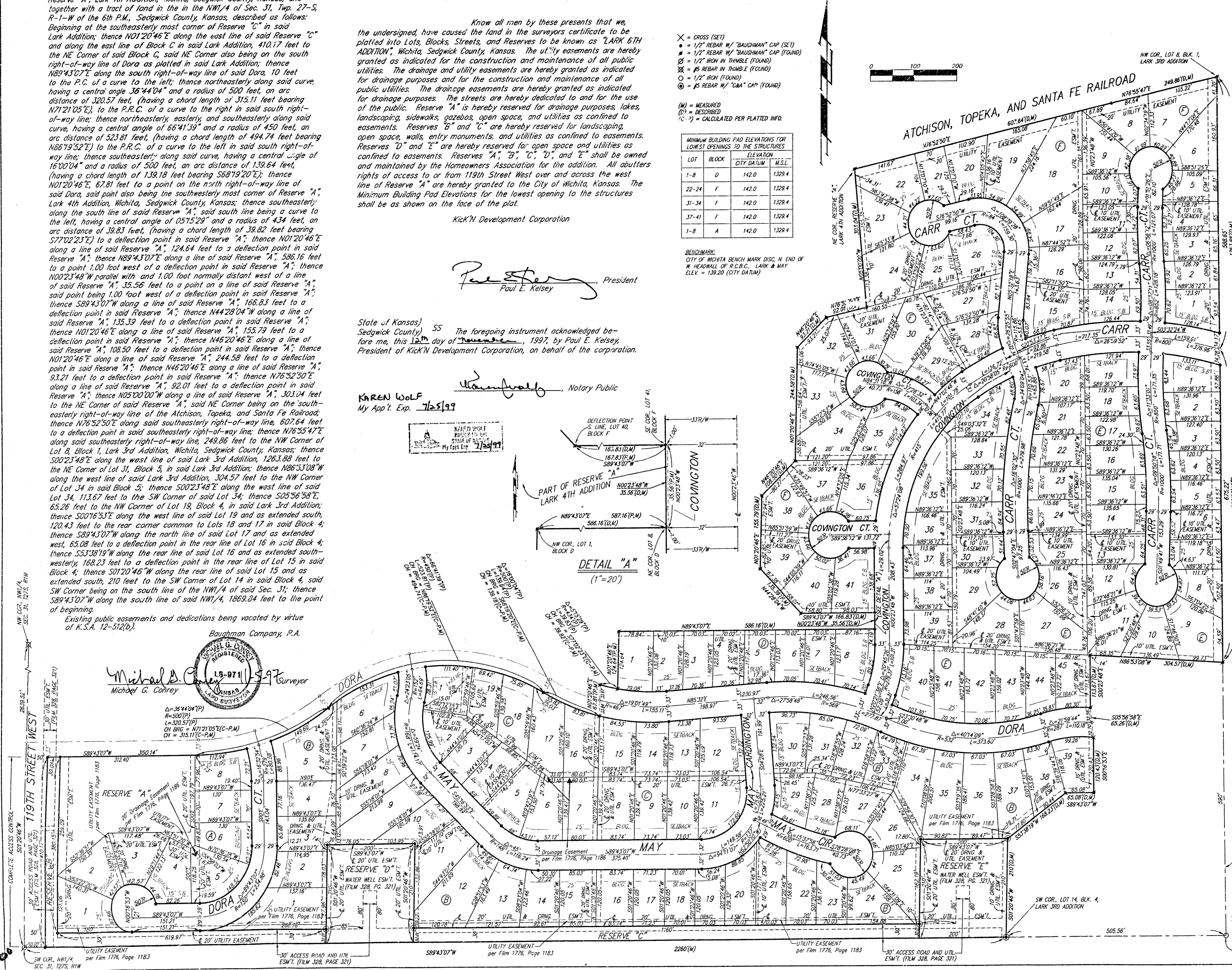
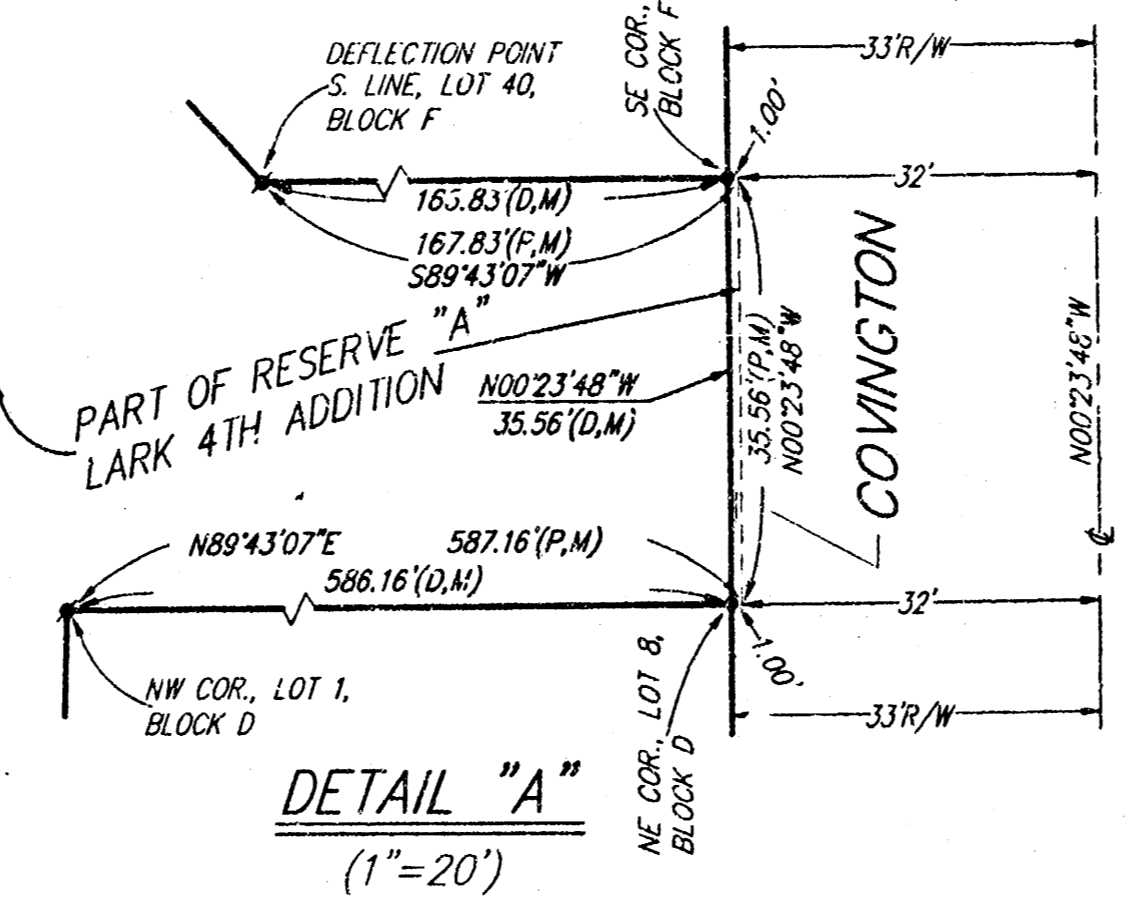
LOT	BLOCK	CITY DATUM ELEVATION	M.S.L.
1-8	D	142.0	1329.4
22-24	F	142.0	1329.4
31-34	F	142.0	1329.4
37-41	F	142.0	1329.4
1-8	A	142.0	1329.4

BENCHMARK:  
CITY OF WICHITA BENCH MARK DISC. N. END OF W. HEADWALL OF R.C.B.C., LARK & MAY. ELEV. = 139.20 (CITY DATUM)

Kick'N Development Corporation  
*Paul E. Kelsey*, President

State of Kansas) SS The foregoing instrument acknowledged before me, this 12th day of November, 1997, by Paul E. Kelsey, President of Kick'N Development Corporation, on behalf of the corporation.

KAREN WOLF  
My App'l. Exp. 7-25-99  
*Karen Wolf*, Notary Public



We, the undersigned, holders of a mortgage on the above described property, do hereby consent to this plat of "LARK 6TH ADDITION", Wichita, Sedgwick County, Kansas.  
State Bank of Colwich

*Frank A. Dullstrop*, President

State of Kansas) SS The foregoing instrument acknowledged before me, this 12th day of November, 1997, by Frank A. Dullstrop, President of the State Bank of Colwich, on behalf of the bank.

KAREN WOLF  
My App'l. Exp. 7-25-99  
*Karen Wolf*, Notary Public



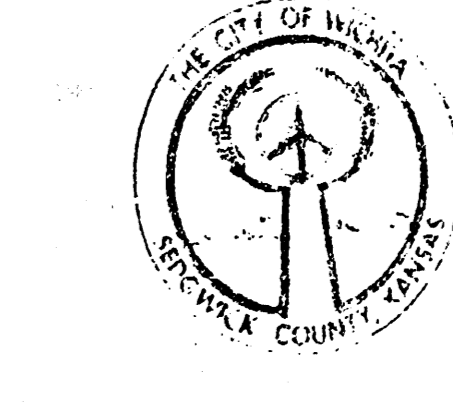
This plat of "LARK 6TH ADDITION", Wichita, Sedgwick County, Kansas has been submitted to and approved by the Wichita-Sedgwick County Metropolitan Area Planning Commission, Wichita, Kansas.  
Dated this 12th day of November, 1997.  
Wichita-Sedgwick County Metropolitan Area Planning Commission



*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 4th day of December, 1997.

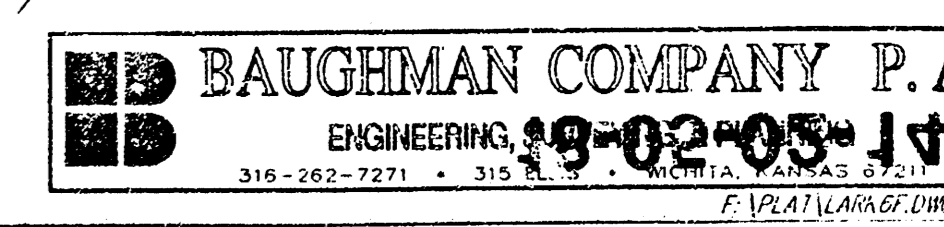
*Bob Knight*, Mayor  
*Pat Burnett*, City Clerk



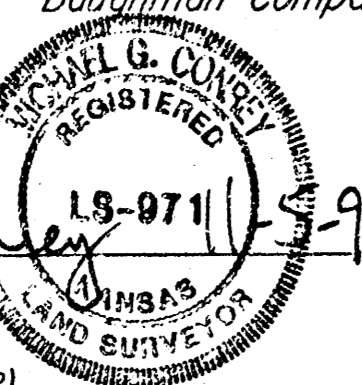
Entered on transfer record this 26th day of March, 1998.  
*James A. Ford*, County Clerk

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 22nd day of March, 1998, at 8:05 o'clock A.M.; and is duly recorded.

FOR LARRY CONSOLVER  
Larry Consolver, Register of Deeds  
*Michael D. Hurtt*, Deputy  
Michael D. Hurtt, 17117



Michael D. Hurtt, Surveyor  
19-9711  
Michael G. Cooney



119TH STREET WEST  
SEC. 31, 127S, R1W

LARK 6TH ADDITION

#1677278

SEC. 31, 127S, R1W

BAUGHMAN COMPANY P.A.  
ENGINEERS 19-02-05-14