

SANITARY SEWER RELOCATION TO SERVE TYLER ACRES FIFTH ADDITION HOLLYWOOD ENTERTAINMENT

Private Project Number

574 PPS (607861)

CITY OF WICHITA, KANSAS

Michael E. Lindebak City Engineer

General Notes

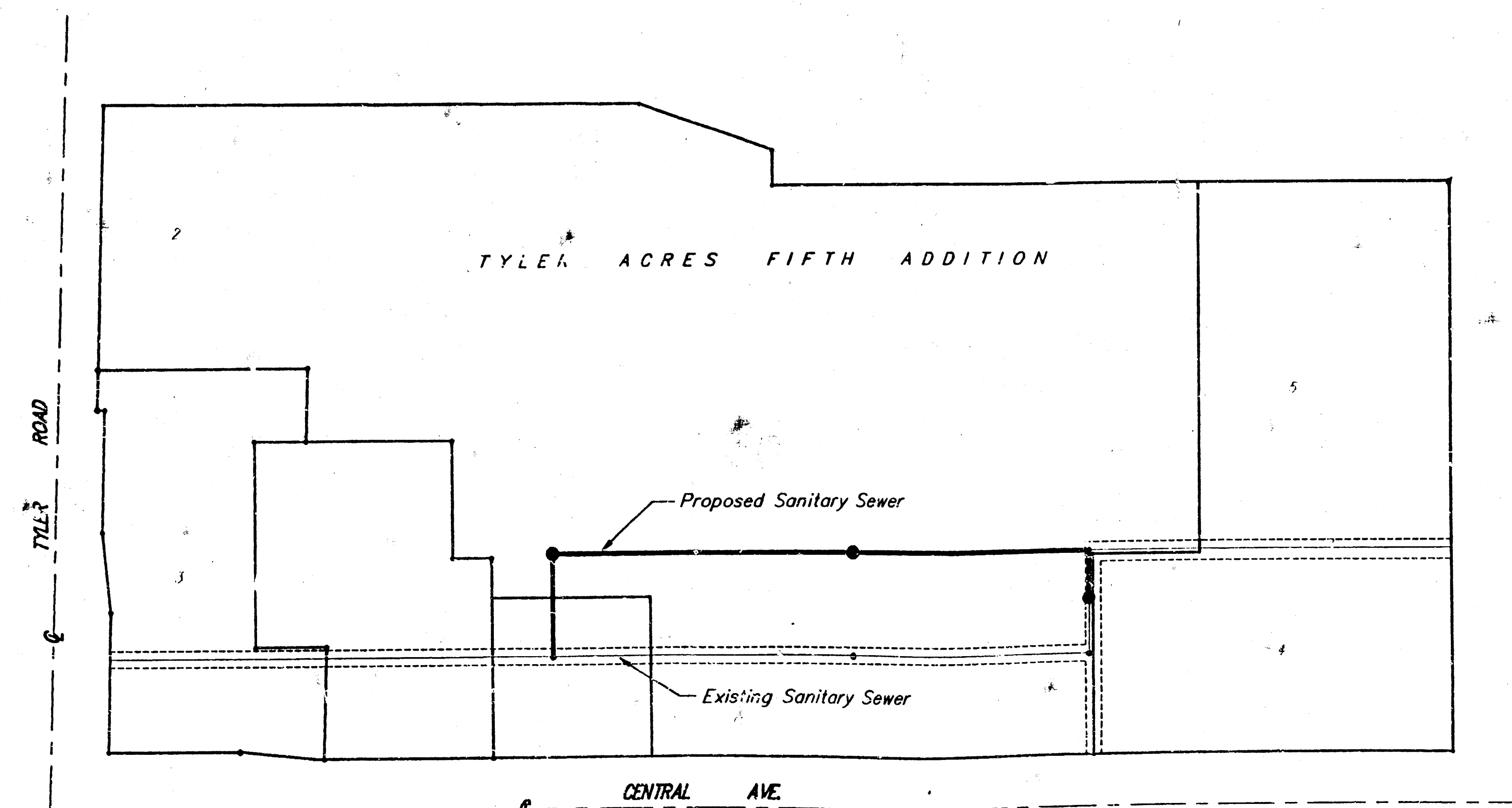
- Contractor will be required to provide notice to utility companies a minimum of twenty-four (24) hours prior to any excavation, as follows:

Kansas One-Call 687-2470

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

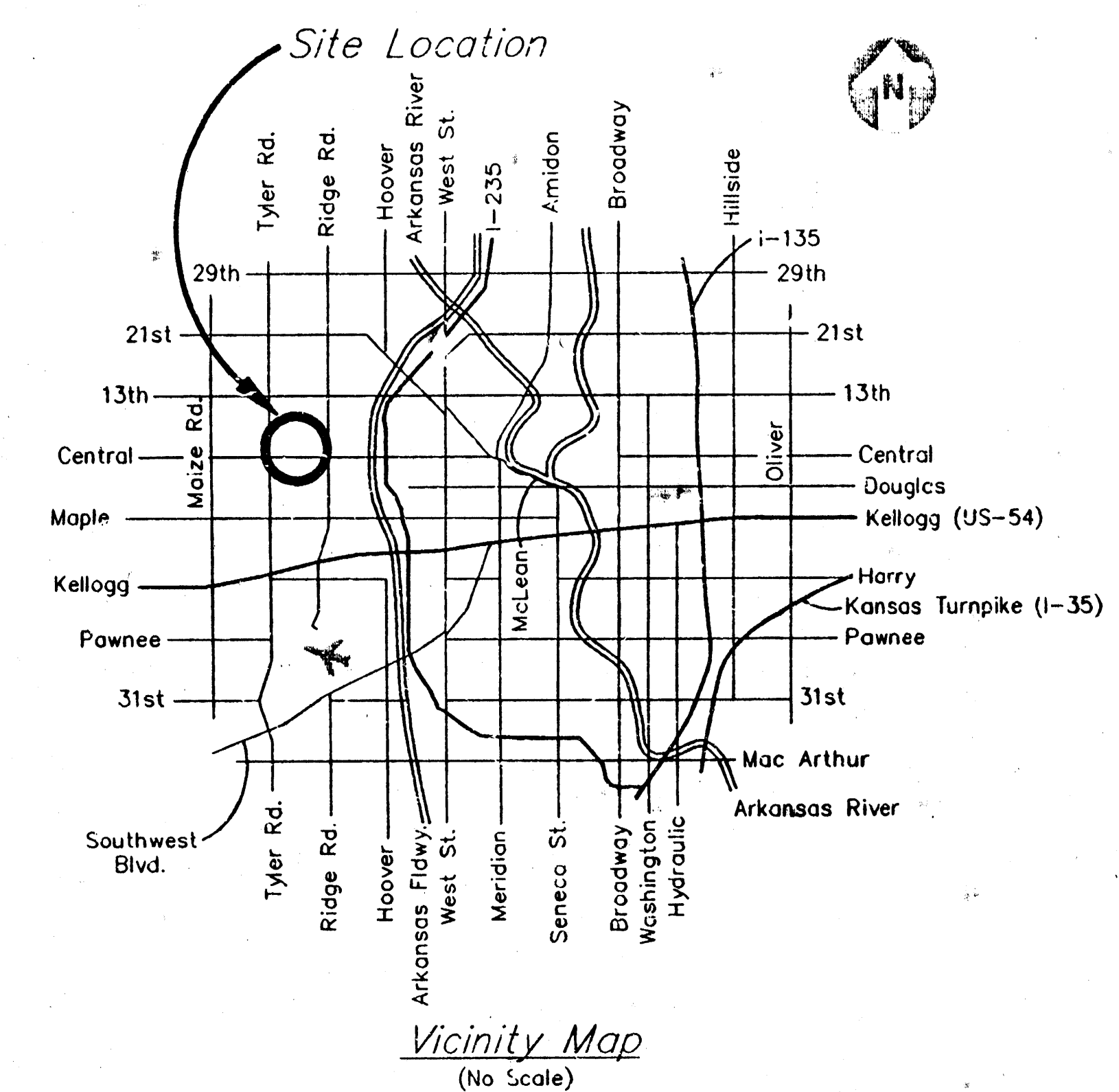
Cablevision	262-4270
or	263-2061
K.P.L. Gas Service Company	383-8650
Kansas Gas & Electric Company	383-8600
Arkla Gas Company	942-8350
Southwestern Bell Telephone Company	7-571-2611
City of Wichita Water Department	268-4908
City of Wichita Sewer Maintenance	268-4071

- 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. Location information has been obtained from the various utility companies and is either from company record drawings or company provided field locations. 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.
- 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 directly abutting the construction of this project a minimum of ten (10) days advance notice prior to start of 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 law.
- The Contractor shall be responsible for maintaining continuous flow of sewage through construction. Contractor's proposed method for maintaining sewage flow shall be approved by the Engineer. Cost of maintaining flow of sewage through construction will not be paid for directly and this cost shall be considered as subsidiary to the other pay items of work.
- The Contractor shall seed all areas disturbed by construction operations as per City of Wichita AR-78 for site restoration.



SCALE:
1"=150'

- TESTIMONY:**
- Title Sheet
 - Sanitary Sewer Plan/Profile
 - Shallow Manhole Details
 - Copy of Tyler Acres Fifth Addition Plat



APPROVED AS NOTED
BY CITY ENGINEER OF WICHITA

Sanitary Sewers VRH 7/25/95

Storm Sewers _____

Driveway Approaches _____

Water Mains _____

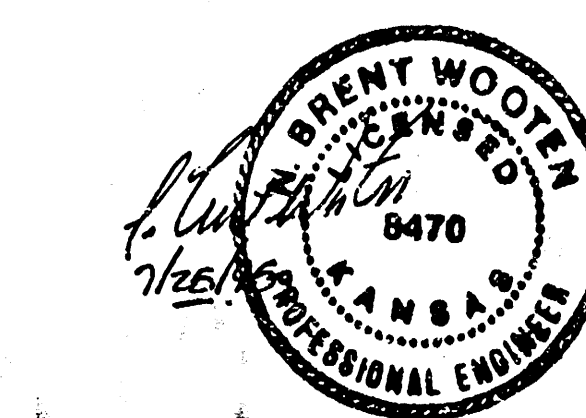
Paving _____

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 48-hour 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).

ASBUILT 9/1/95 JFB

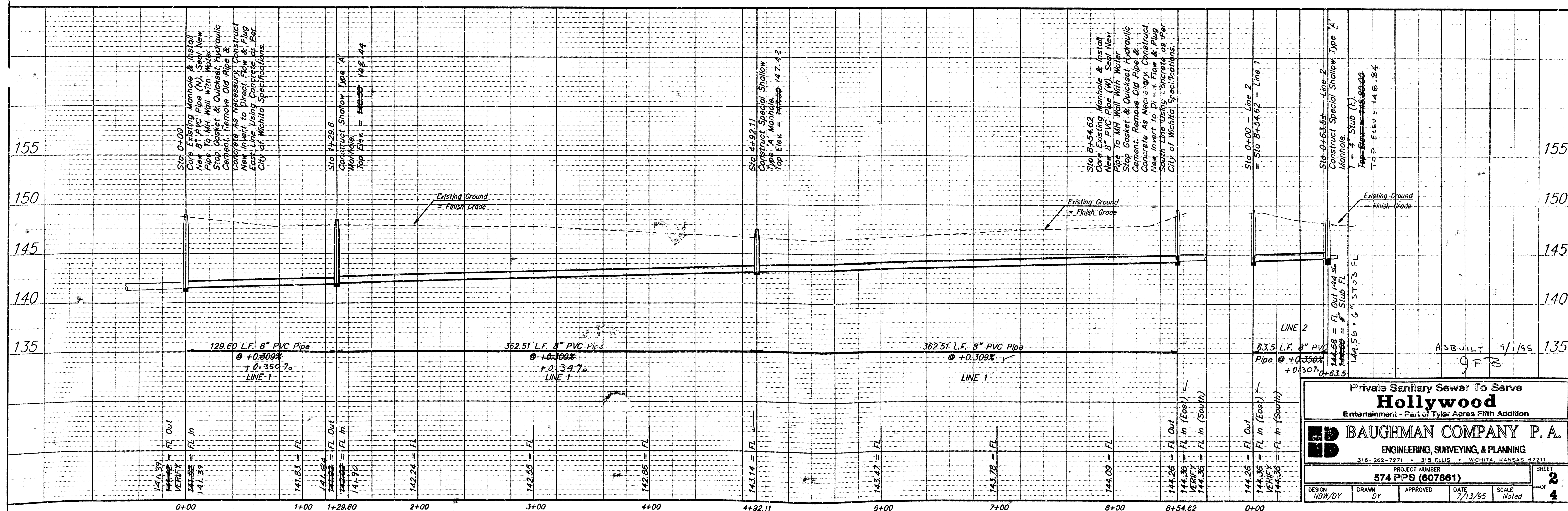
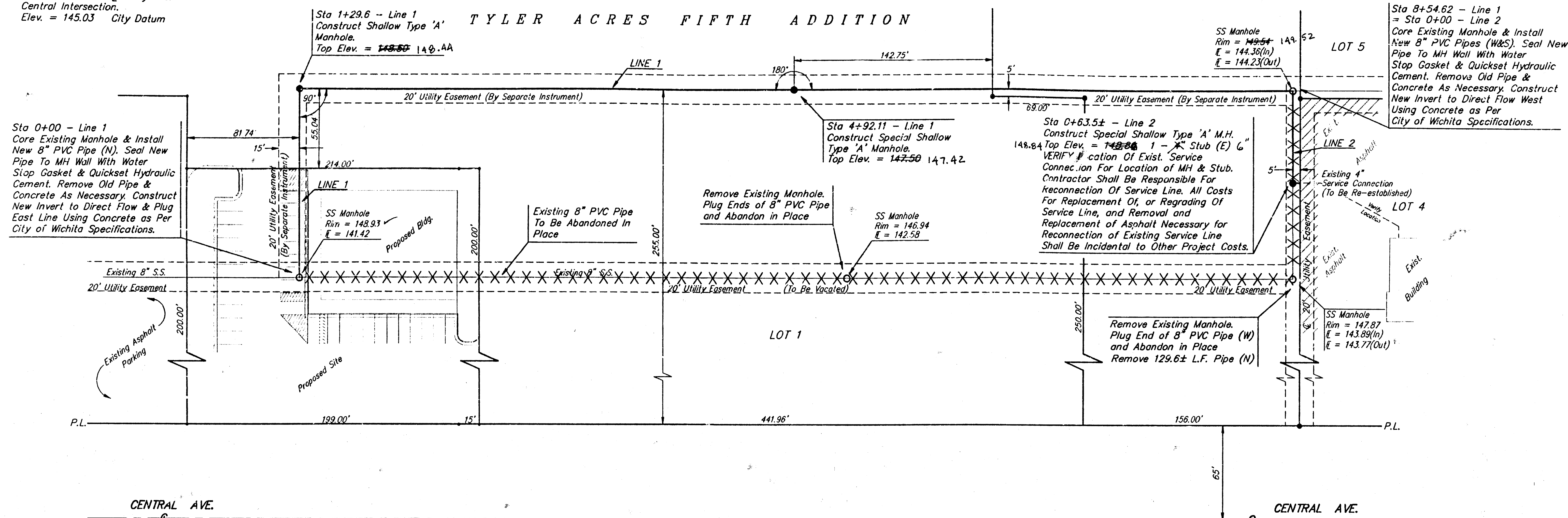
BAUGHMAN COMPANY P.A.
ENGINEERING, SURVEYING, & PLANNING
316-262-7271 • 316 ELLIS • WICHITA, KANSAS 67211

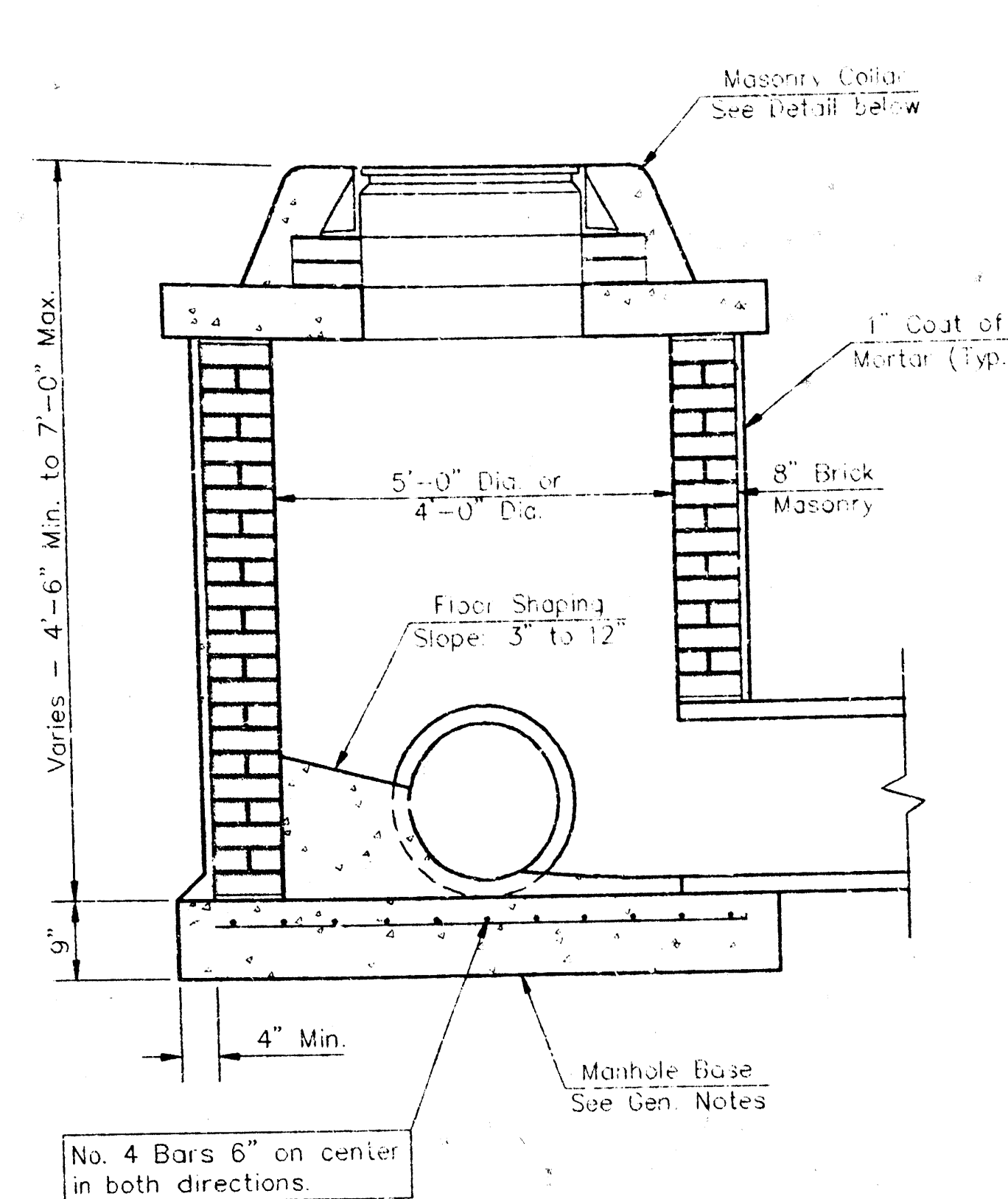


Booked
JKB
From As Builts
10-16-95

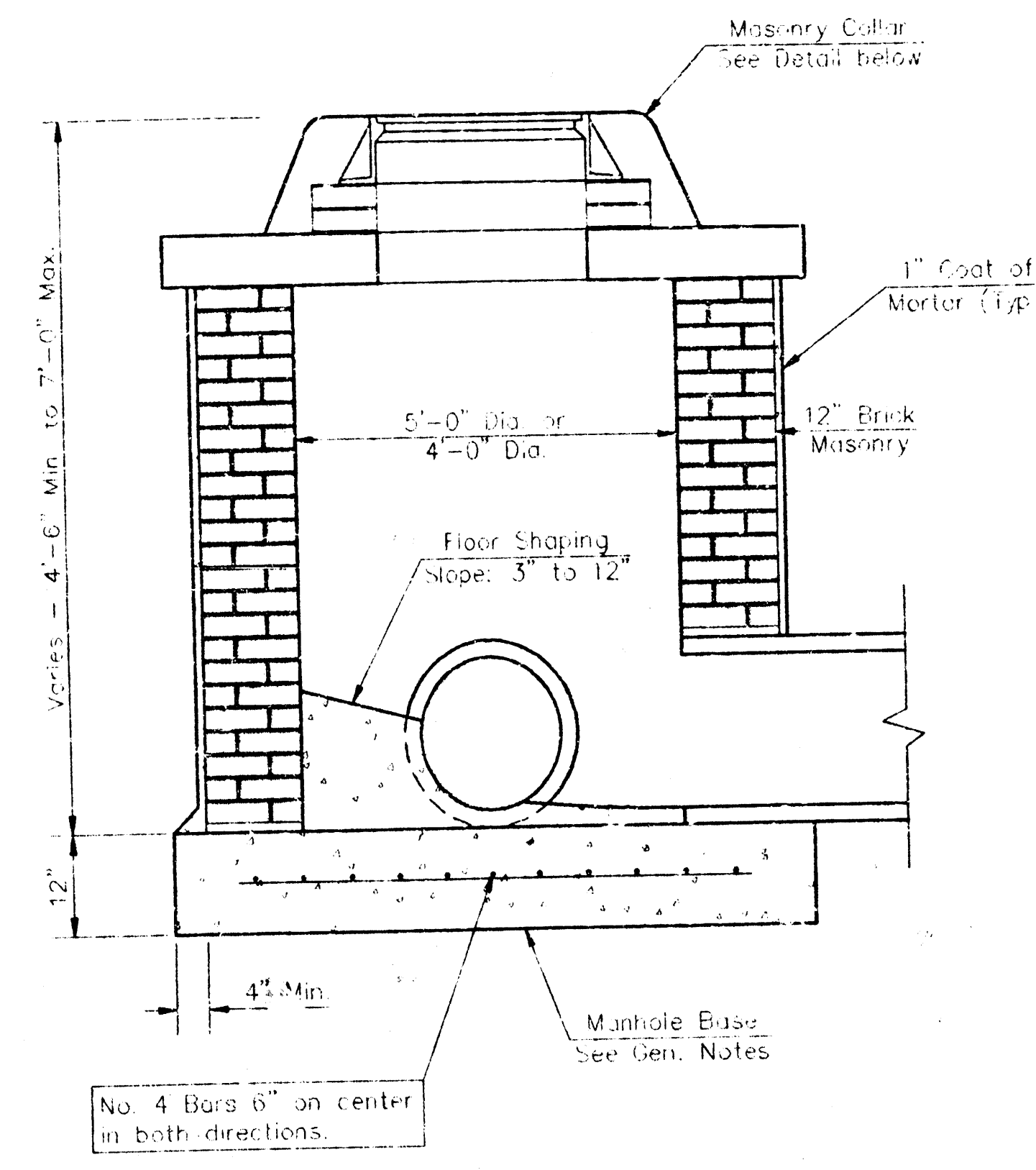
"□" at Back of Walk 50'± West
& 50'± South of C of Tyler &
Central Intersection.
Elev. = 145.03 City Datum

SCALE:
1"=40' Horizontal
1"=5' Vertical
• = Iron

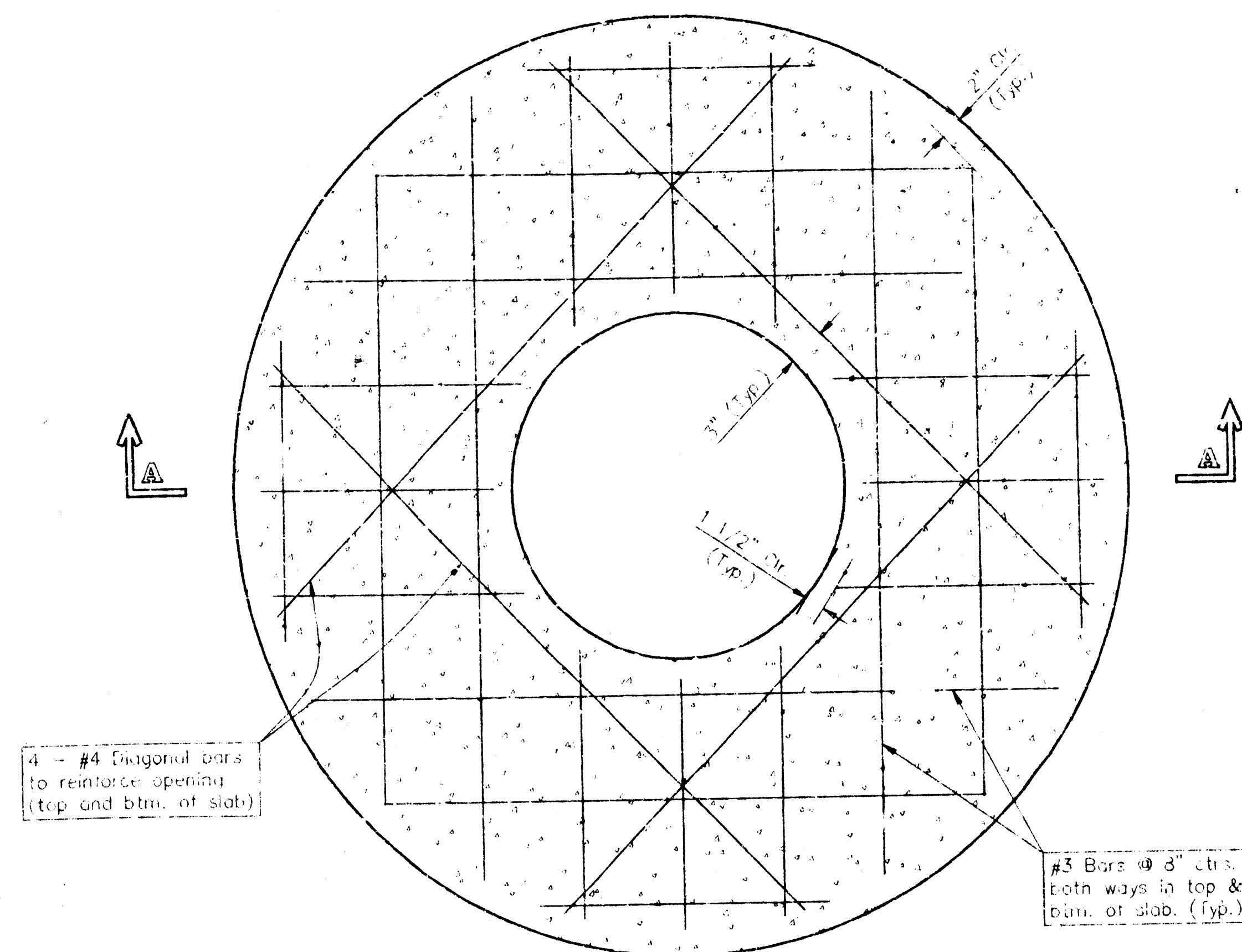




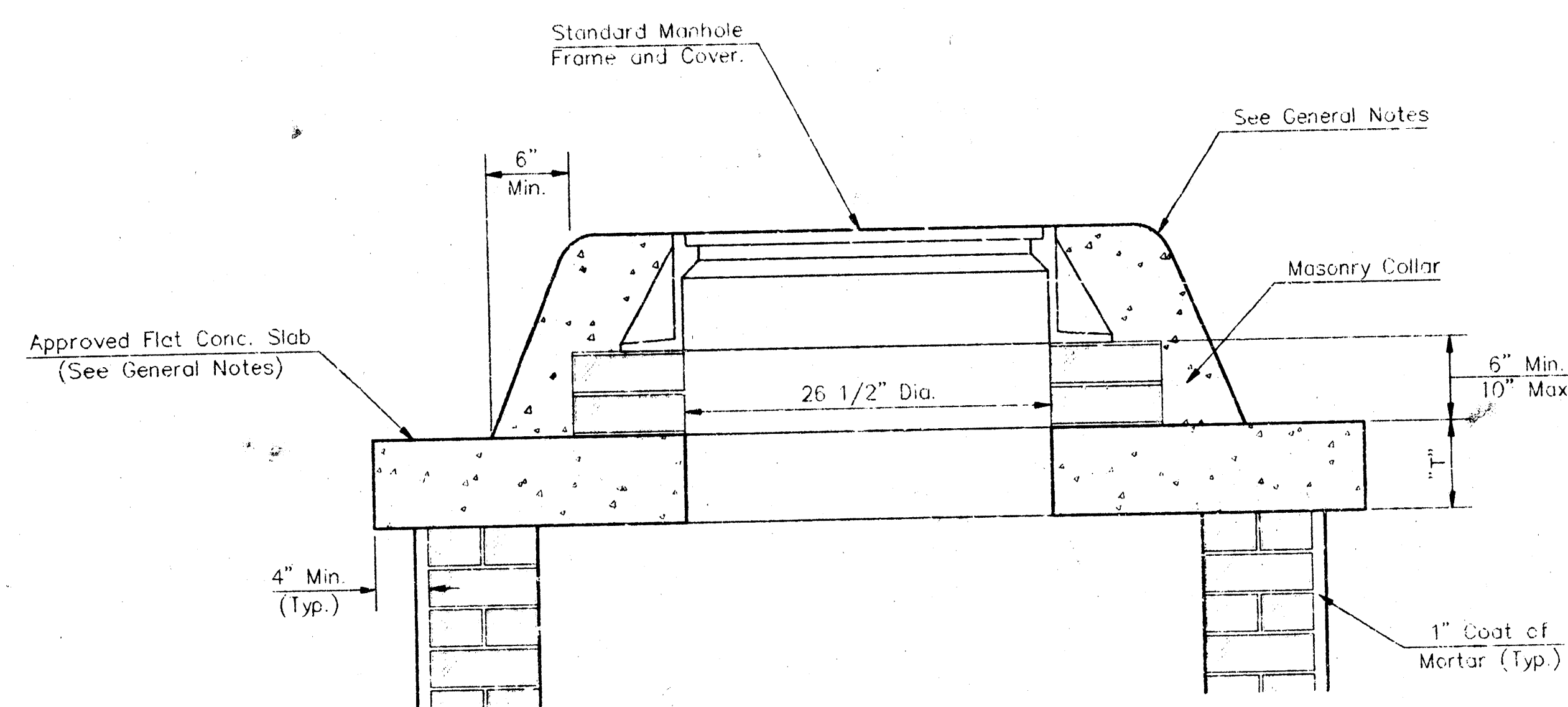
SHALLOW TYPE "A" MANHOLE



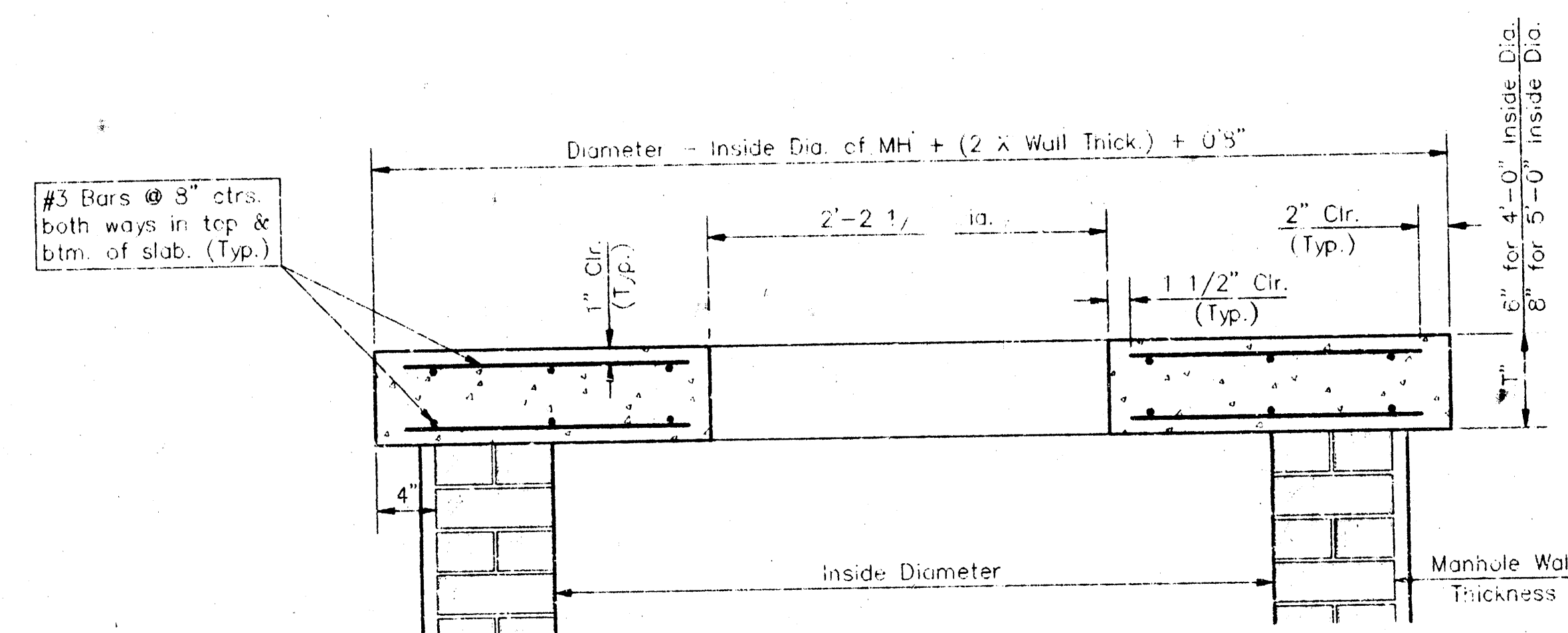
SHALLOW TYPE "B" MANHOLE



PLAN

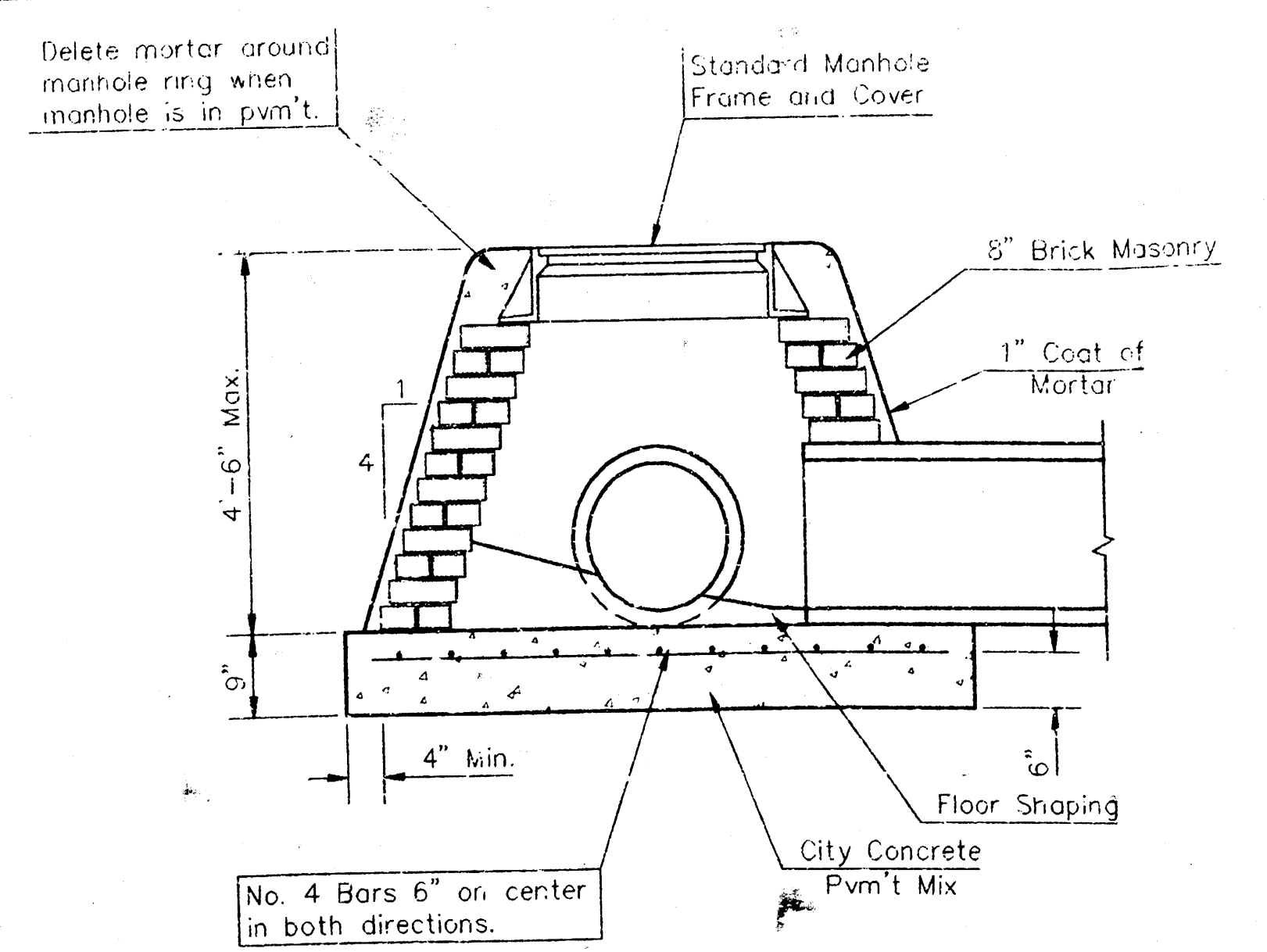


MASONRY COLLAR DETAIL

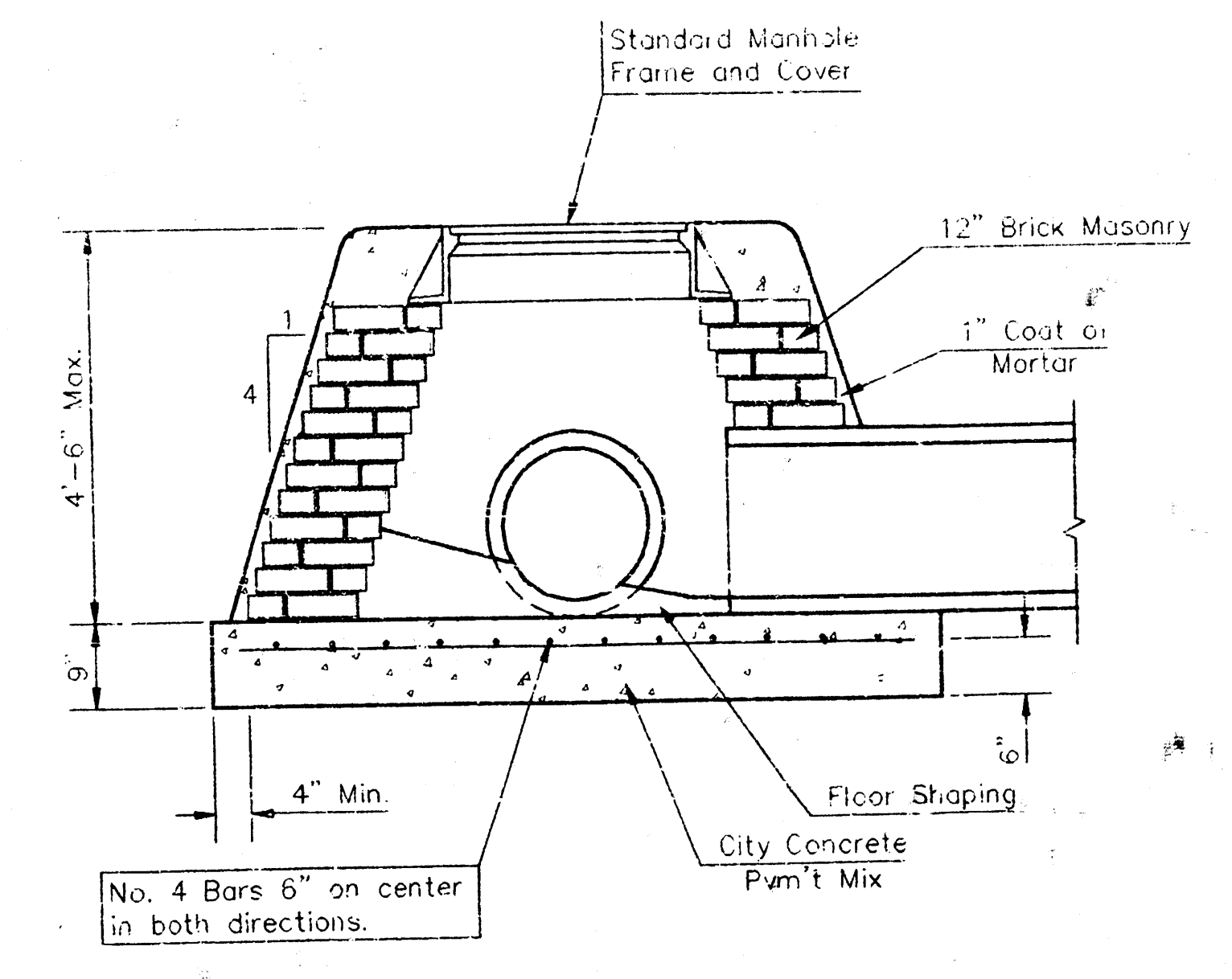


SECTION A-A

FLAT CONCRETE SLAB DETAILS



SPECIAL SHALLOW TYPE "A" MANHOLE



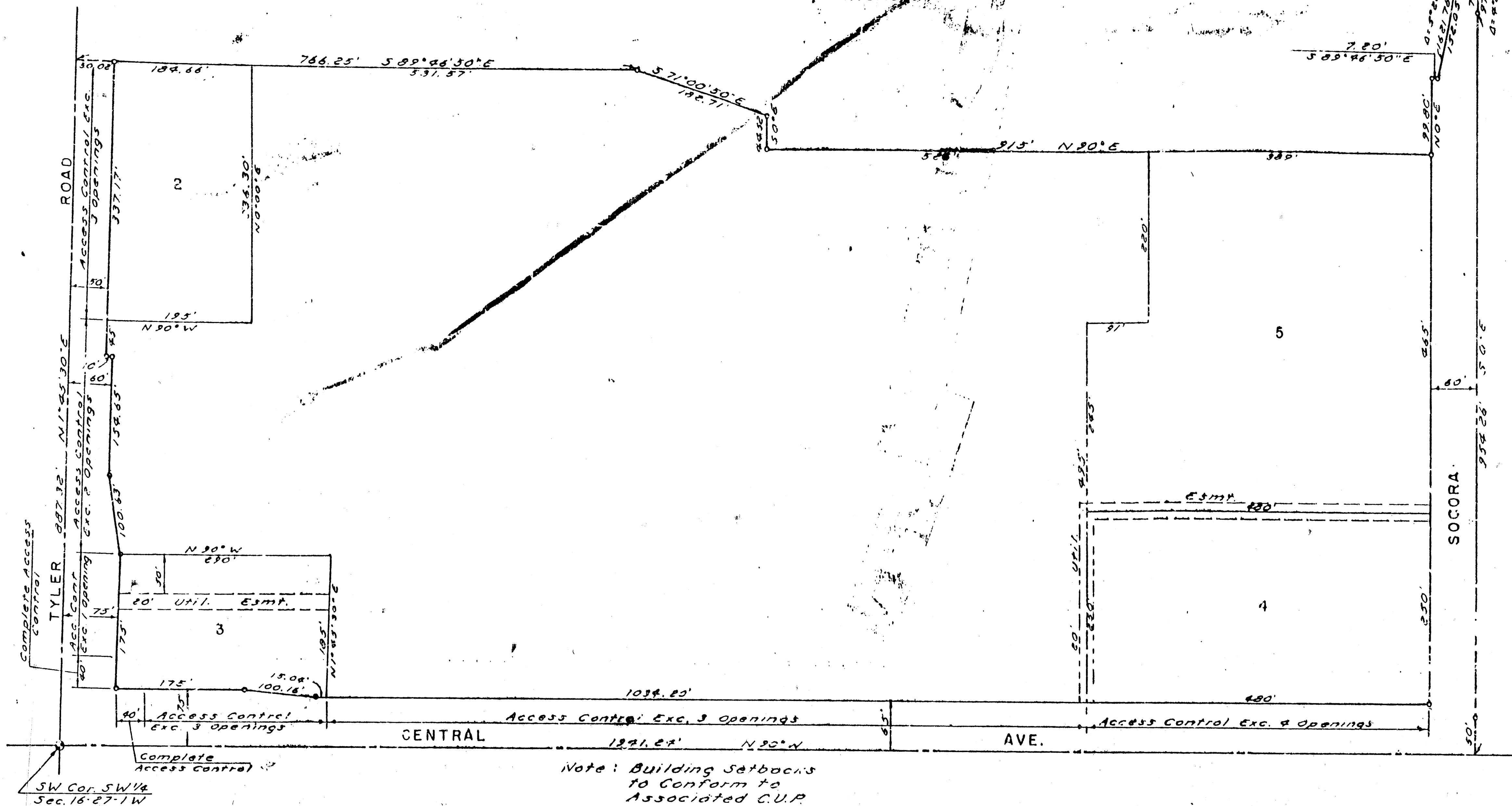
SPECIAL SHALLOW TYPE "B" MANHOLE

GENERAL NOTES

1. Mortar used in masonry construction shall contain 3 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 an 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.
2. 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.
3. 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.
4. 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.
5. 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.
6. The crowns of inflowing pipes shall never be set lower than the crown of the outflowing pipe.
7. 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.
8. All brick used in manhole construction shall meet Grade SW of ASTM C652 or C62-87.

TYLER ACRES FIFTH ADDITION

WICHITA, KANSAS



Scale: 1"=100'
Iron

Note: Building Setbacks to Conform to Associated C.U.P.

State of Kansas } S.S. We, Baughman Company, P.A. Surveyors in aforesaid county and state, do hereby certify that we have surveyed and plotted "TYLER ACRES FIFTH ADDITION", Wichita, Kansas, and that the accompanying plot is a true and correct exhibit of the property surveyed described as a replat of that part of Block 2, Tyler Acres First Addition on addition in Sedgwick County, Kansas, lying south of a line 250 feet north and parallel to the south line of said SW 1/4, and including Delano Ave. now vacated, and being a replat of all of Tyler Acres Second and Fourth Additions, Wichita, Kansas, and part of the SW 1/4 of Section 16, T27S, R1W, Sedgwick County, Kansas, being more particularly described as follows: Beginning at the SW corner of said SW 1/4; thence N1°45'30"E, along the west line of said SW 1/4, 887.32 feet to the SW corner of Ascension Lutheran Church Addition, Wichita, Kansas; thence along the south line of said addition, bearing S89°46'30"E, 766.25 feet; thence S71°00'50"E, 182.71 feet; thence S0°00'00"E, 44.32 feet; thence N30°00'00"E, 315 feet; thence N0°00'00"E, 2280 feet; thence S89°46'30"E, 720 feet to the center line of Socora Lane; thence along said center line with a curve to the left with a radius of 1521.78 feet, a central angle of 5°22'18", an arc distance of 152.05 feet and a long chord of 151.99 feet bearing N3°29'27"E, to the south line of School St.; thence along said south line, bearing S89°46'30"E, 30.66 feet; thence along a curve to the left with a radius of 970 feet, a central angle of 4°27'09", an arc distance of 75.38 feet and a long chord of 75.36 feet bearing S2°13'35"W; thence S0°00'00"E, 954.26 feet to the south line of said SW 1/4; thence along said south line, bearing N30°00'00"W, 1946.24 feet to the point of beginning, including that part taken for Central Ave. and Tyler Rd. and Socora Lane being vacated by virtue of K.S.A. 1970 Supp. 12-512(b). The easement granted by K.S.A. 1970 Supp. 12-512(b) is being vacated by virtue of K.S.A. 1983 Supp. 12-512(b). Note 3/22/83

Know all men by these presents, that we, the undersigned, have caused the land described and depicted in the surveyors certificate to be plotted into lots and streets to be known as "TYLER ACRES FIFTH ADDITION", Wichita, Kansas. The easements are hereby granted as indicated for the construction and maintenance of all public utilities. The streets are hereby dedicated to and for the use of the public. All egress and ingress rights of access to Tyler Rd. and Central Ave. are hereby granted to the City of Wichita, Kansas, except, however, that Lot 1 shall have access to Central Ave. at three locations and to Tyler Rd. at two locations; Lot 2 shall have access to Tyler Rd. at three locations; Lot 3 shall have access to Central Ave. at three locations over the east 830.04 feet and to Tyler Rd. at one location over the north 135 feet; and Lot 4 shall have access to Central Ave. at four locations, all of the above locations to be determined by the City Engineer. Edward T. Neville and Rita A. Neville, Trustees for Alvin Leon Neville and Gregory Allen (AKA Alan) Neville

State of Kansas } S.S. The foregoing instrument was acknowledged before me this 11th day of March, 1983, by Edward T. Neville and Rita A. Neville, his wife, Trustees for Alvin Leon Neville and Gregory Allen (AKA Alan) Neville

State of Kansas } S.S. The foregoing instrument was acknowledged before me this 22nd day of April, 1983, by Edward T. Neville and Rita A. Neville, his wife.

My Commission Expires 12 May 1984

We, the First National Bank in Wichita, holder of a mortgage on part of the above described property, do hereby consent to this plot of "TYLER ACRES FIFTH ADDITION"

State of Kansas } S.S. The foregoing instrument was acknowledged before me this 11th day of March, 1983, by the First National Bank in Wichita, by R. J. Masler, Vice President.

My Commission Expires 1-17-87

We, the Southwestern Life Insurance Co., holder of a mortgage on part of the above described property, do hereby consent to this plot of "TYLER ACRES FIFTH ADDITION"

State of Texas } S.S. The foregoing instrument was acknowledged before me this 11th day of March, 1983, by Southwestern Life Insurance Co. by James L. Kunkin

My Commission Expires 9-30-84

This plot of "TYLER ACRES FIFTH ADDITION", Wichita, Kansas, has been submitted to and approved by the Wichita-Sedgwick County Metropolitan Area Planning Commission, Wichita, Kansas. Dated this 11th day of March, 1982.

Wichita-Sedgwick County Metropolitan Area Planning Commission

Chairman
Secretary

This plot approved and all dedications shown hereon accepted by the Board of City Commissioners, Wichita, Kansas, this 14th day of June, 1983.

Mayor
City Clerk

This plot approved and all dedications shown hereon accepted by the Board of County Commissioners, Sedgwick County, Kansas, this 1st day of September, 1983.

Chairman
Commissioner
Commissioner
County Clerk

Entered on transfer record this 1st day of September, 1983.

County Clerk

State of Kansas } S.S. This is to certify that this Sedgwick County } S.S. This is to certify that this plot has been tiled for record in the Office of the Register of Deeds this 21st day of September, 1983, at 1:11 o'clock A.M., and is duly recorded.

Register of Deeds
Deputy