

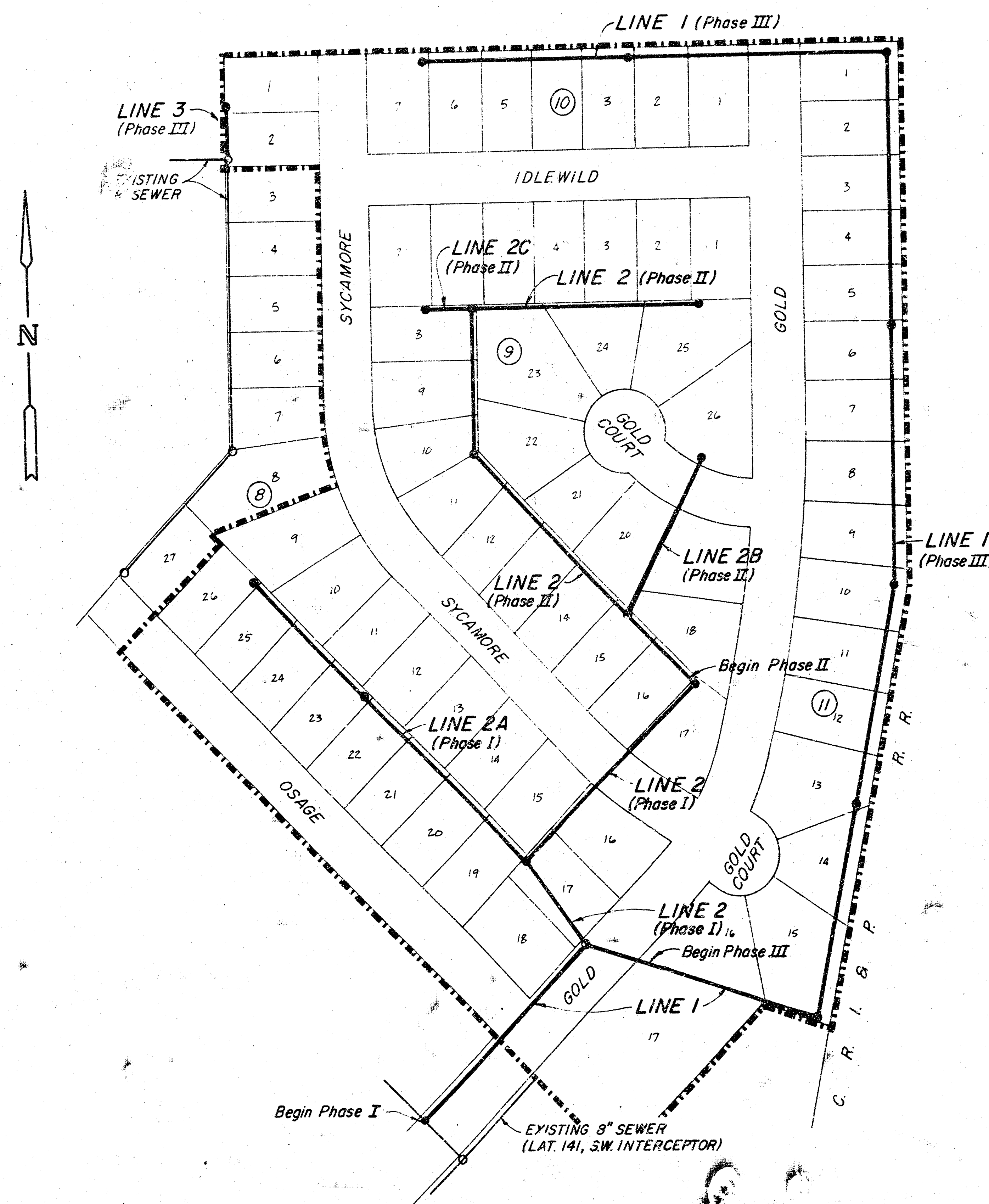
SANITARY SEWER EXTENSIONS

To Blocks 8, 9, 10, and 11

SOUTH SENECA GARDENS 4th ADDITION

Wichita, Kansas

City of Wichita Private Project No. 468-76-245-80000-000-000-008



TO BE CONSTRUCTED IN THREE PARTS

PHASE I

Line 1, Sta. 0+00 to 2+93.50
 Line 2, Sta. 0+00 to 4+25.58
 Line 2A, Sta. 0+00 to 4+79

PHASE II

Line 2, Sta. 4+25.58 to 12+69.26
 Line 2B, Sta. 0+00 to 2+10.16
 Line 2C, Sta. 0+00 to 0+60

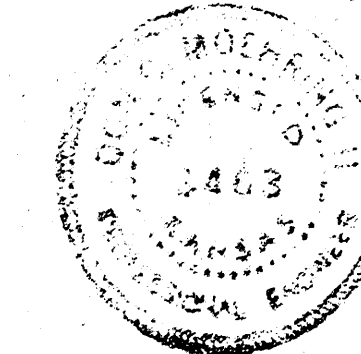
PHASE III

Line 1, Sta. 2+93.50 to 23+32.24
 Line 3, Sta. 0+00 to 0+66.1

INDEX

Sheet 1	AREA PLAN
2-4	PLAN - PROFILE
5	APPURTENANCES
6	PLAT OF SOUTH SENECA GARDENS 4TH ADDITION

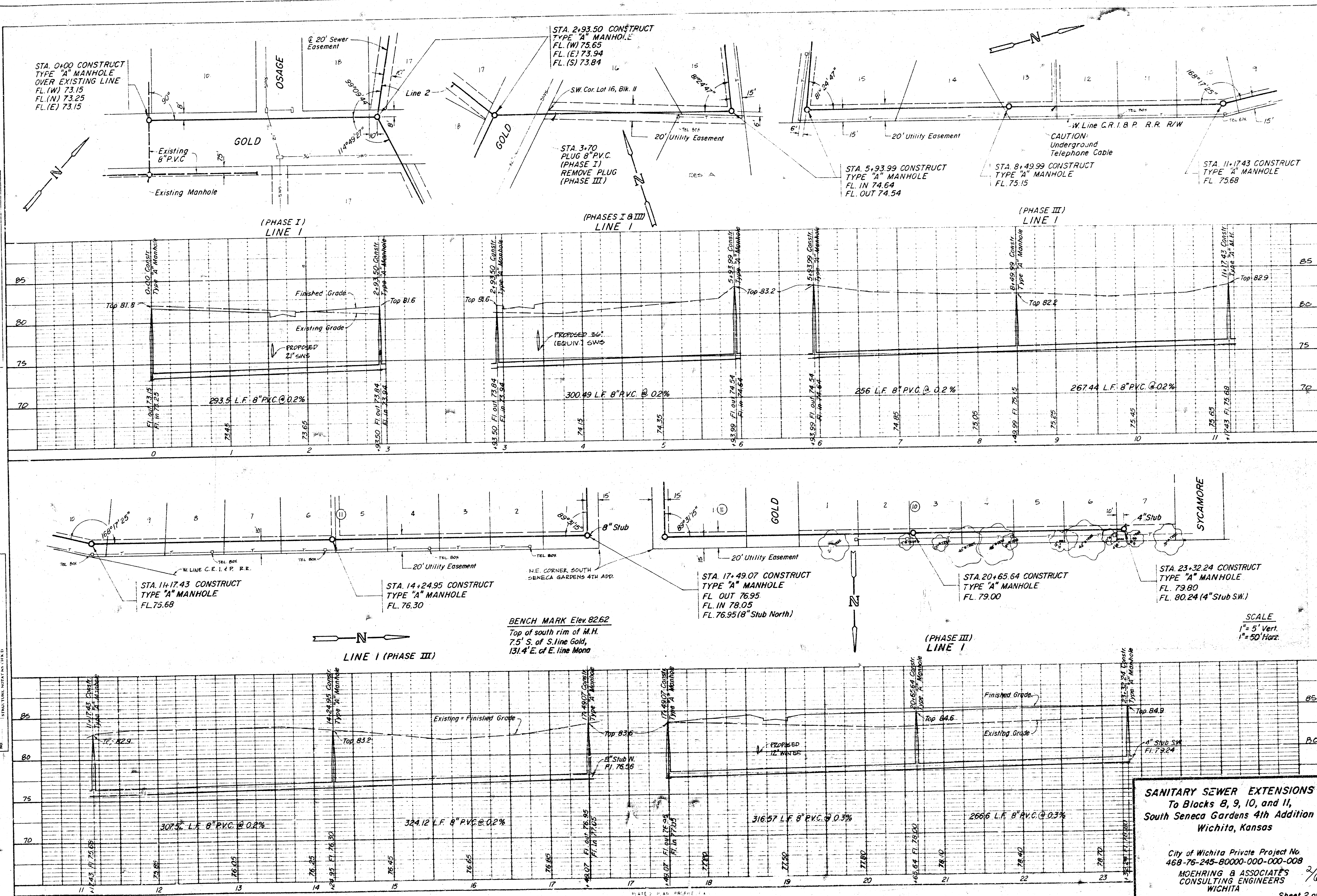
MOEHRING & ASSOCIATES
 CONSULTING ENGINEERS
 WICHITA
 January 1982
 Revised February 1983



THE ENGINEER SHALL BE RESPONSIBLE FOR THE DESIGN AND CONSTRUCTION OF THE PROJECT. THE ENGINEER SHALL BE RESPONSIBLE FOR THE DESIGN AND CONSTRUCTION OF THE PROJECT. THE ENGINEER SHALL BE RESPONSIBLE FOR THE DESIGN AND CONSTRUCTION OF THE PROJECT.

PLAN
SURVEYED
PLOTTED
NOTE BOOK
BY
DATE

PROFILE
SURVEYED
PLOTTED
NOTE BOOK
BY
DATE



SANITARY SEWER EXTENSIONS
To Blocks 8, 9, 10, and 11,
South Seneca Gardens 4th Addition
Wichita, Kansas

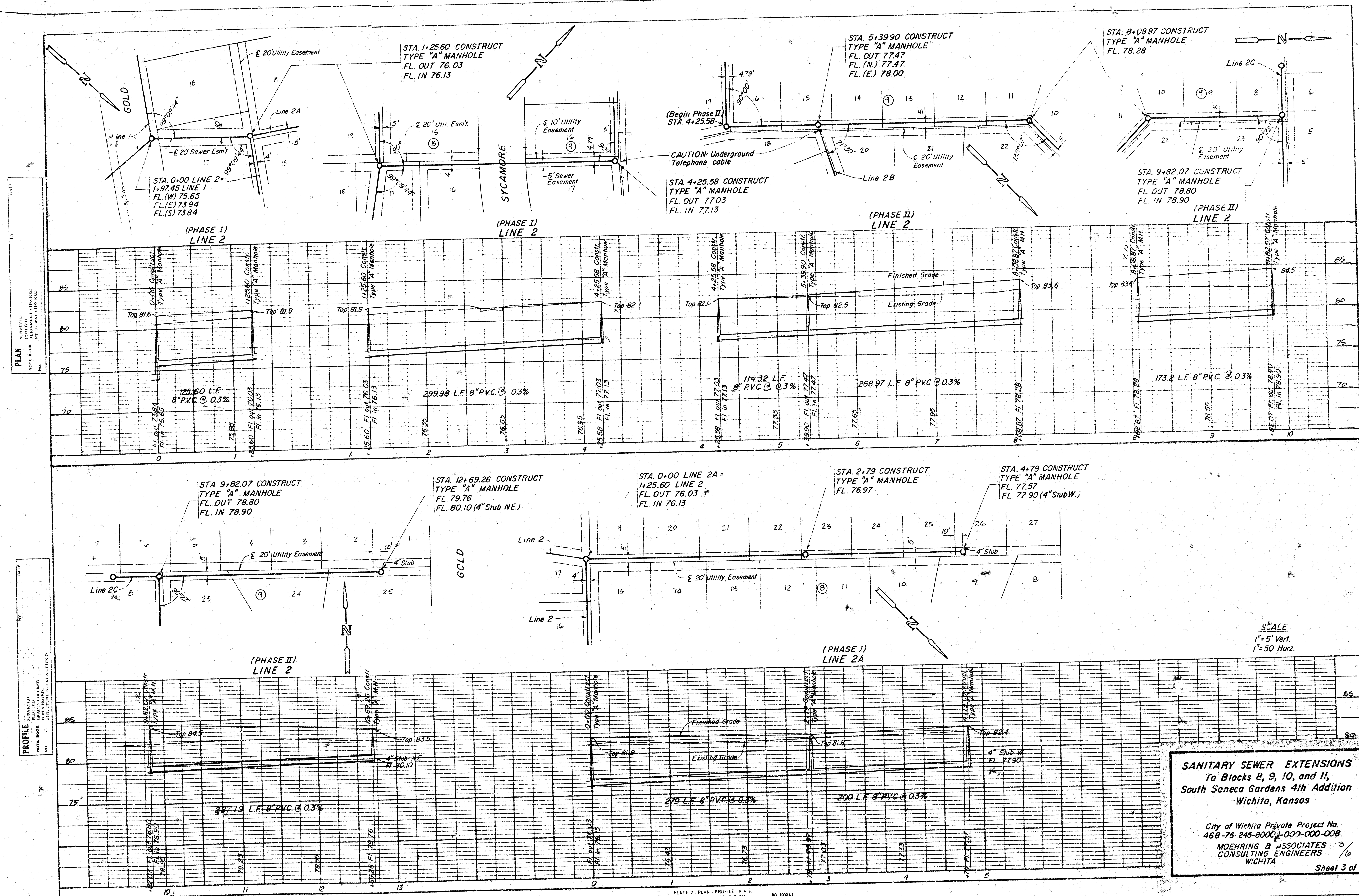
City of Wichita Private Project No.
468-76-245-80000-000-000-008

MOEHRING & ASSOCIATES
CONSULTING ENGINEERS
WICHITA

2/6

Sheet 2 of 6

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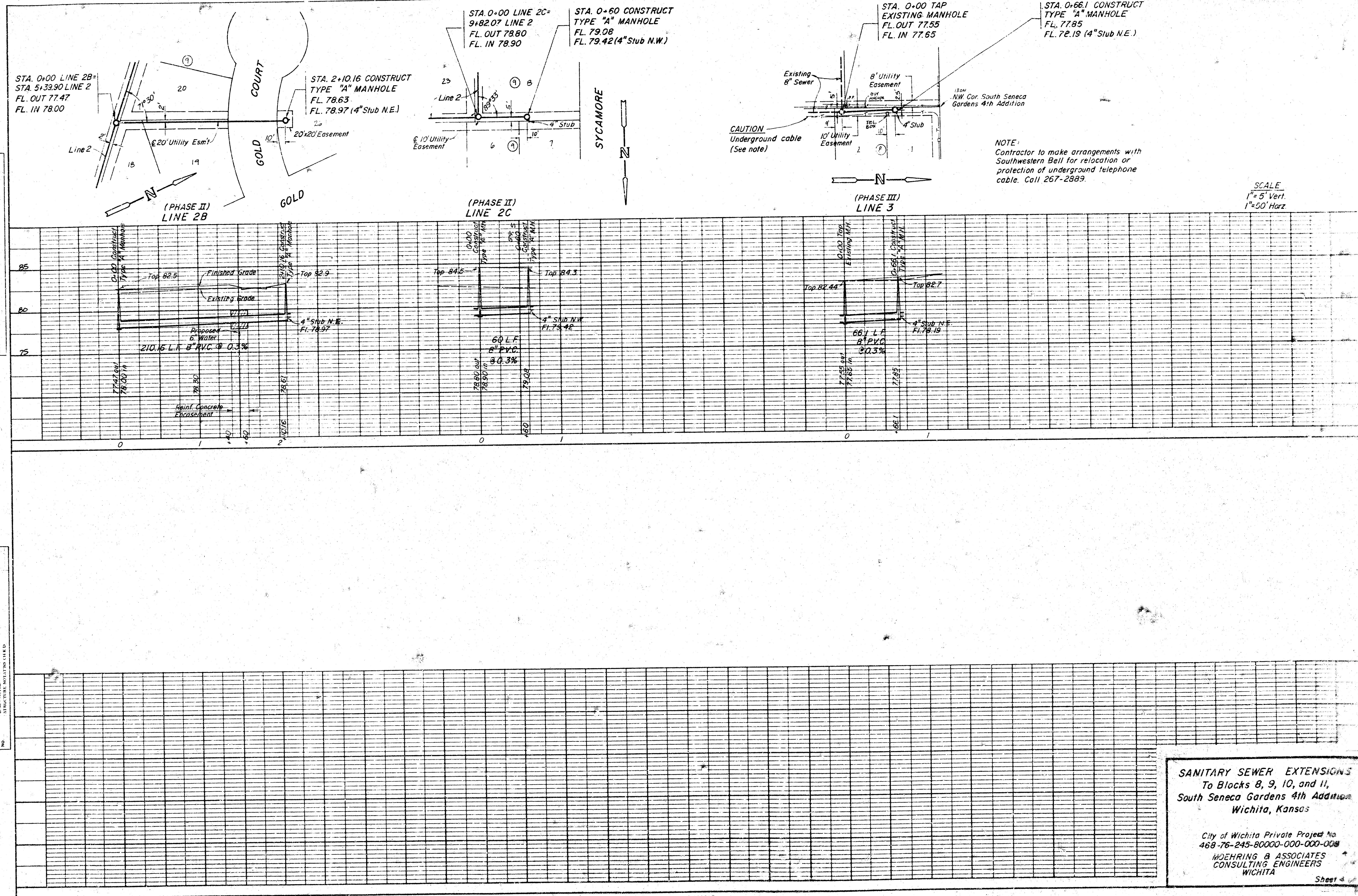
SANITARY SEWER EXTENSIONS
To Blocks 8, 9, 10, and 11,
South Seneca Gardens 4th Addition
Wichita, Kansas

City of Wichita Private Project No.
468-76-245-8000-000-000-008
MOEHRING & ASSOCIATES
CONSULTING ENGINEERS
WICHITA

Sheet 3 of

PLAN
 SHEET NO. 1
 DATE: 10/1/88
 BY: [Signature]
 CHECKED: [Signature]
 APPROVED: [Signature]

PROFILE
 SHEET NO. 2
 DATE: 10/1/88
 BY: [Signature]
 CHECKED: [Signature]
 APPROVED: [Signature]

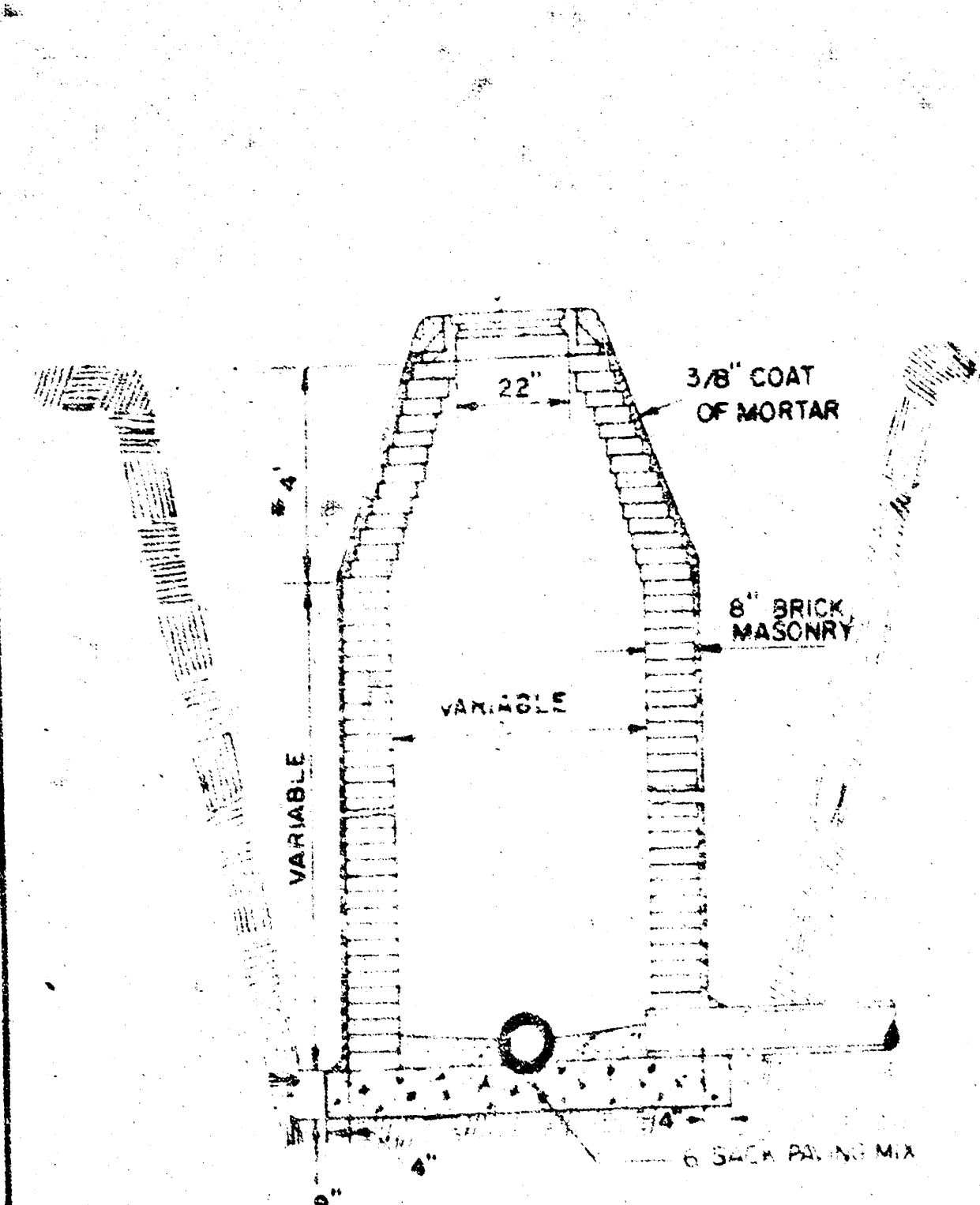


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 To Blocks 8, 9, 10, and 11,
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 Wichita, Kansas

City of Wichita Private Project No.
 468-76-245-80000-000-000-000

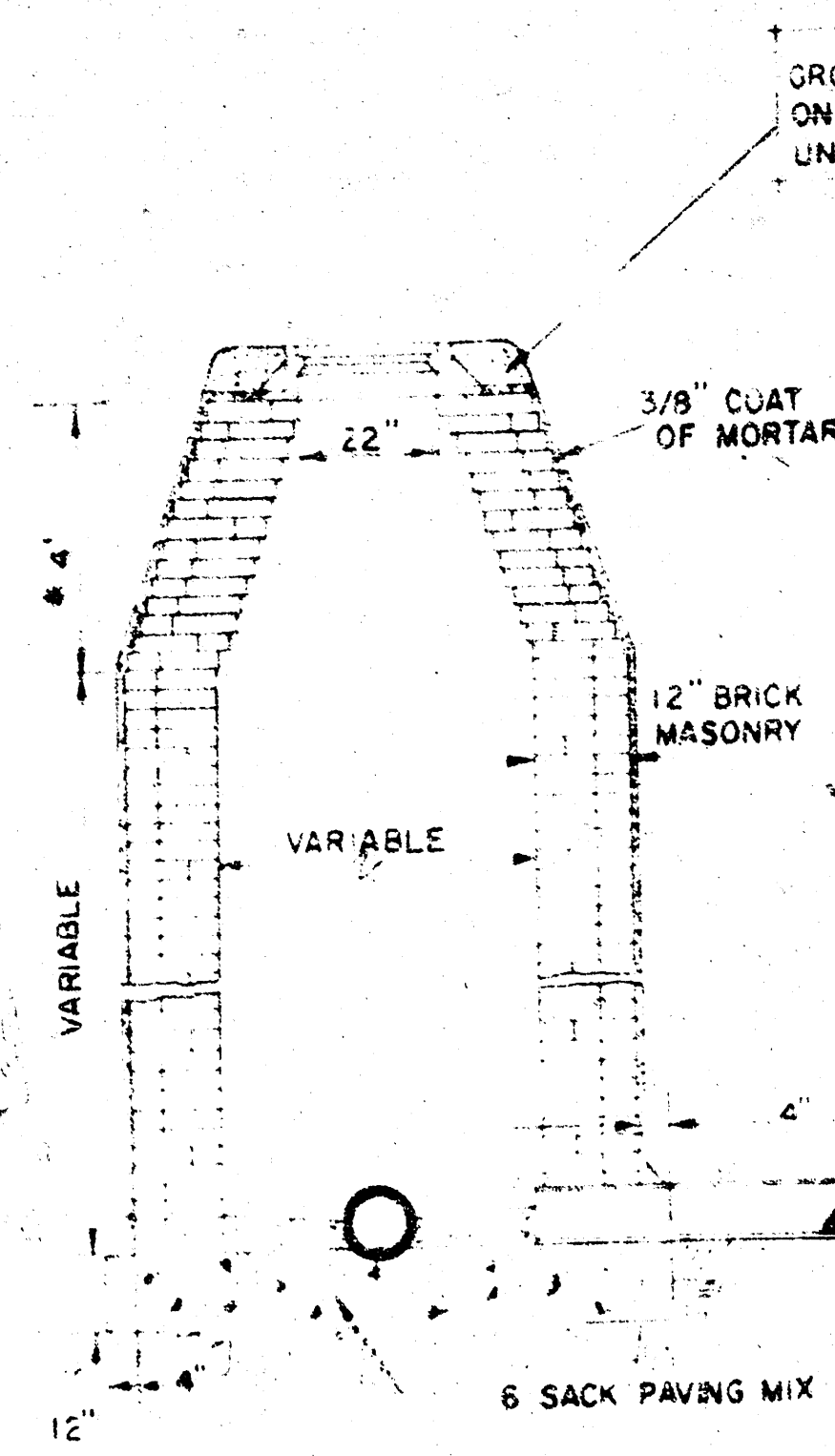
MOHRING & ASSOCIATES
 CONSULTING ENGINEERS
 WICHITA

Sheet 4



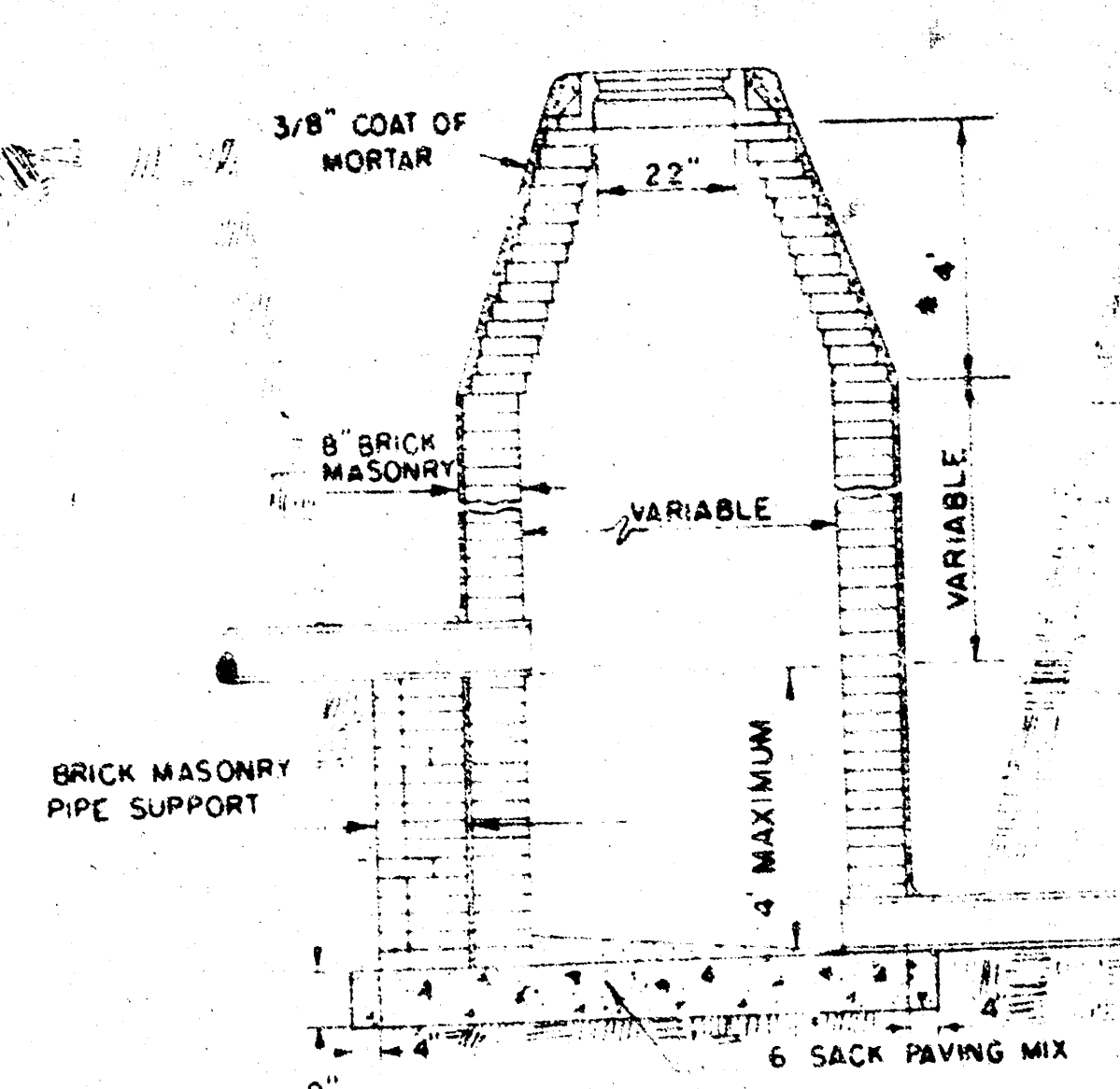
STANDARD MANHOLE
TYPE "A"

* DRAW-6' ON 5' DIA. MH.

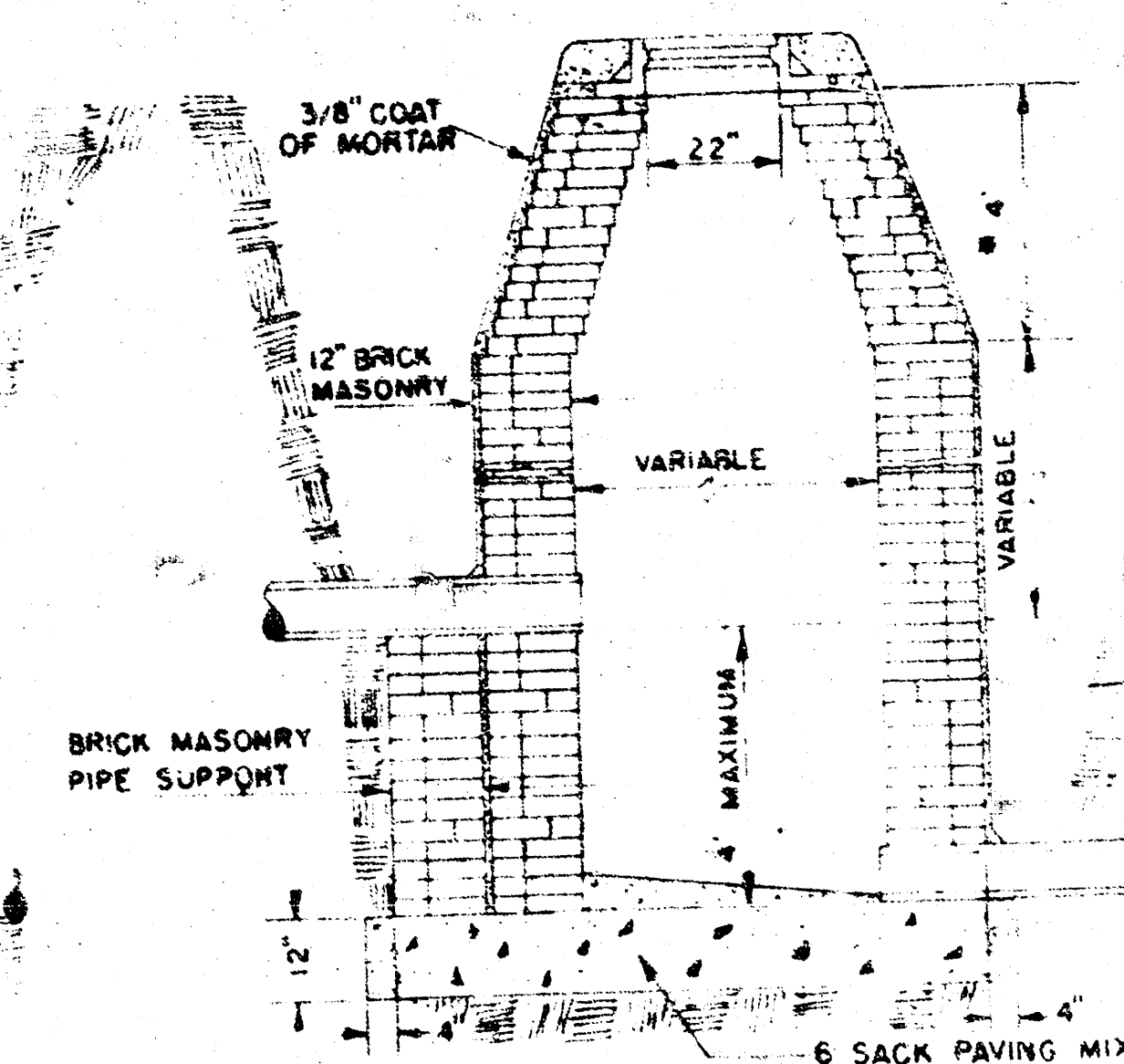


STANDARD MANHOLE
TYPE "B"

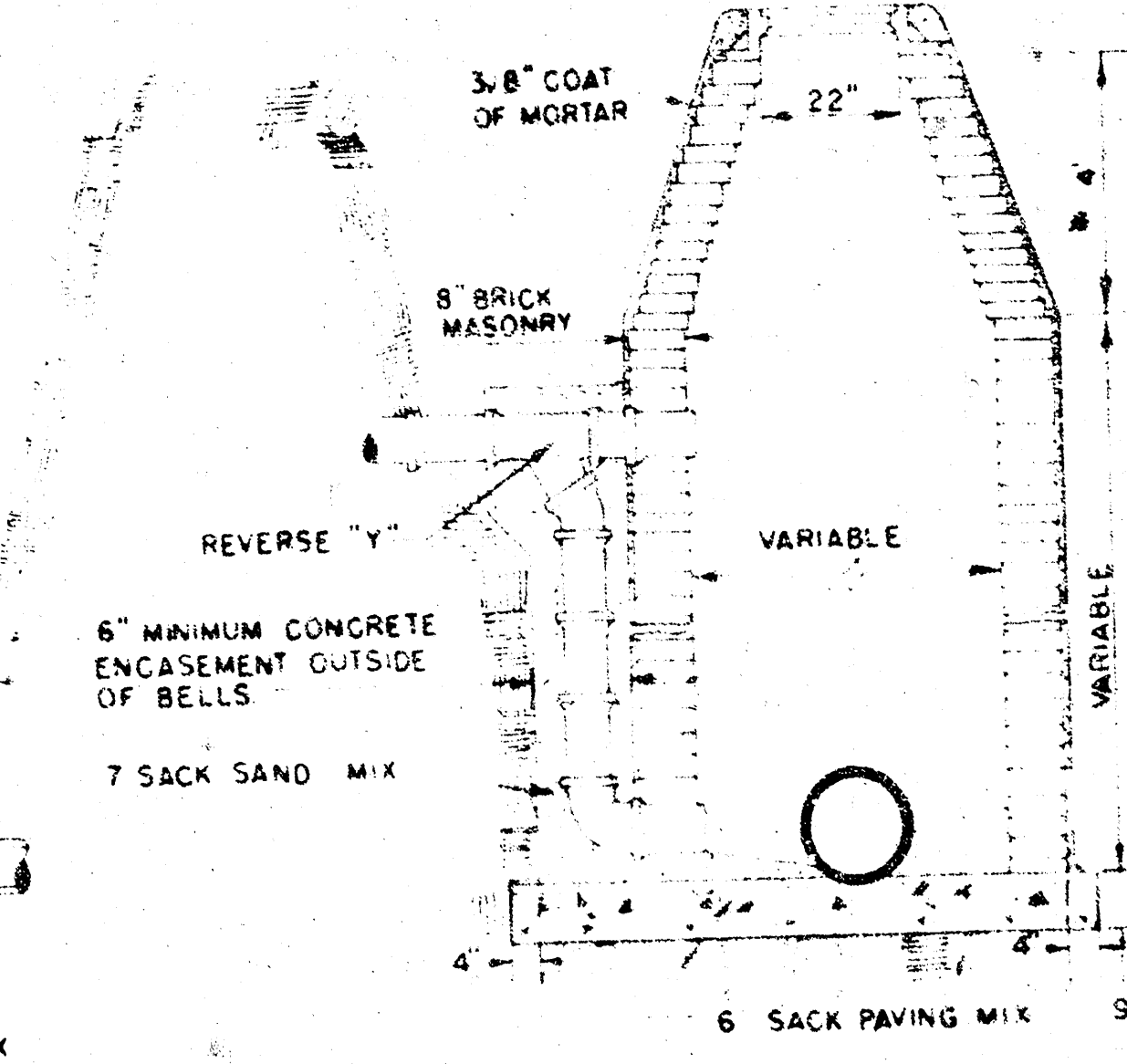
CROUT TO BE PLACED AROUND MANHOLE RING
ONLY WHEN MANHOLE IS CONSTRUCTED IN
UNPAVED AREAS. (TYPICAL ALL MANHOLES)



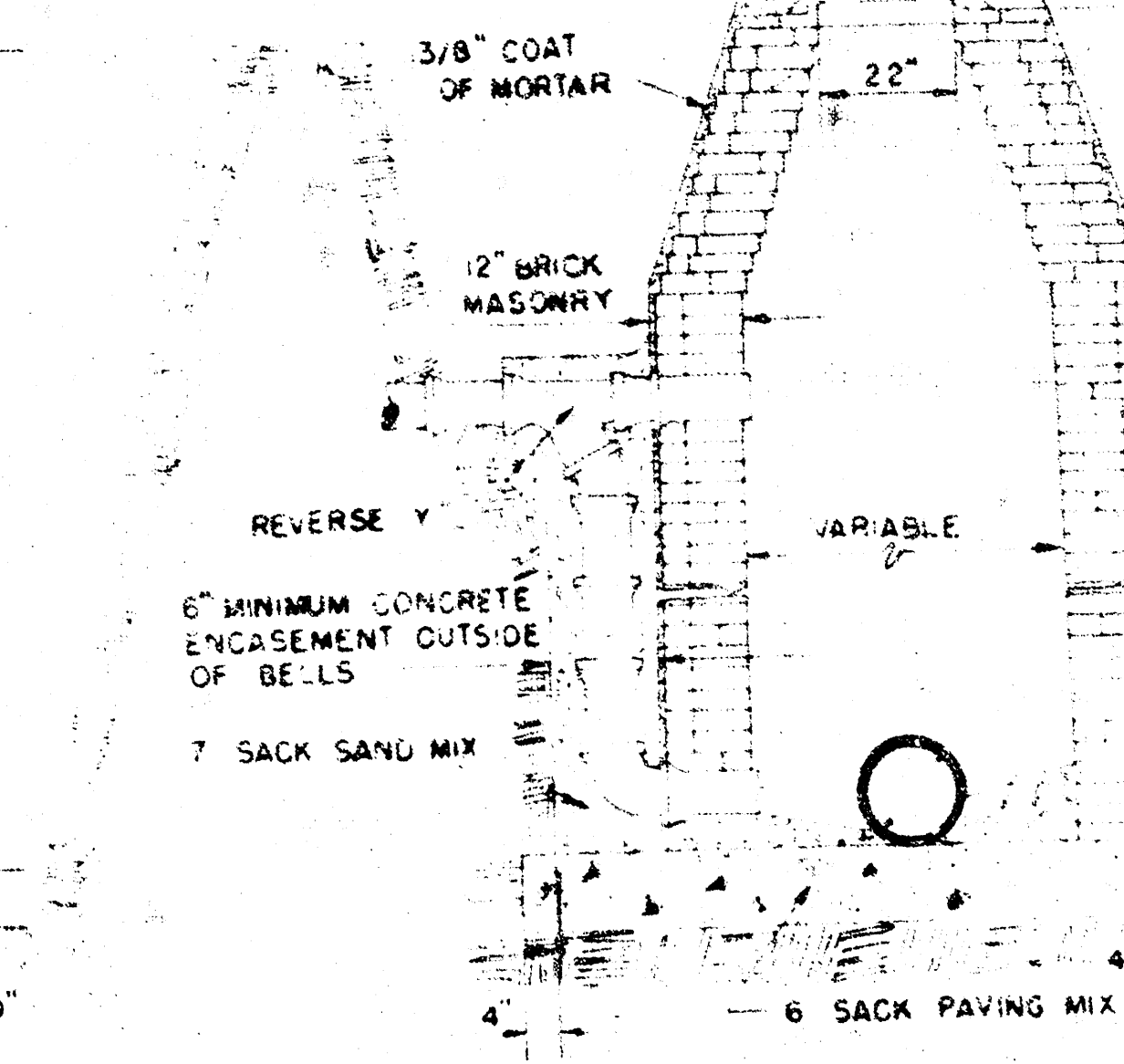
DROP MANHOLE
TYPE "A"



DROP MANHOLE
TYPE "B"

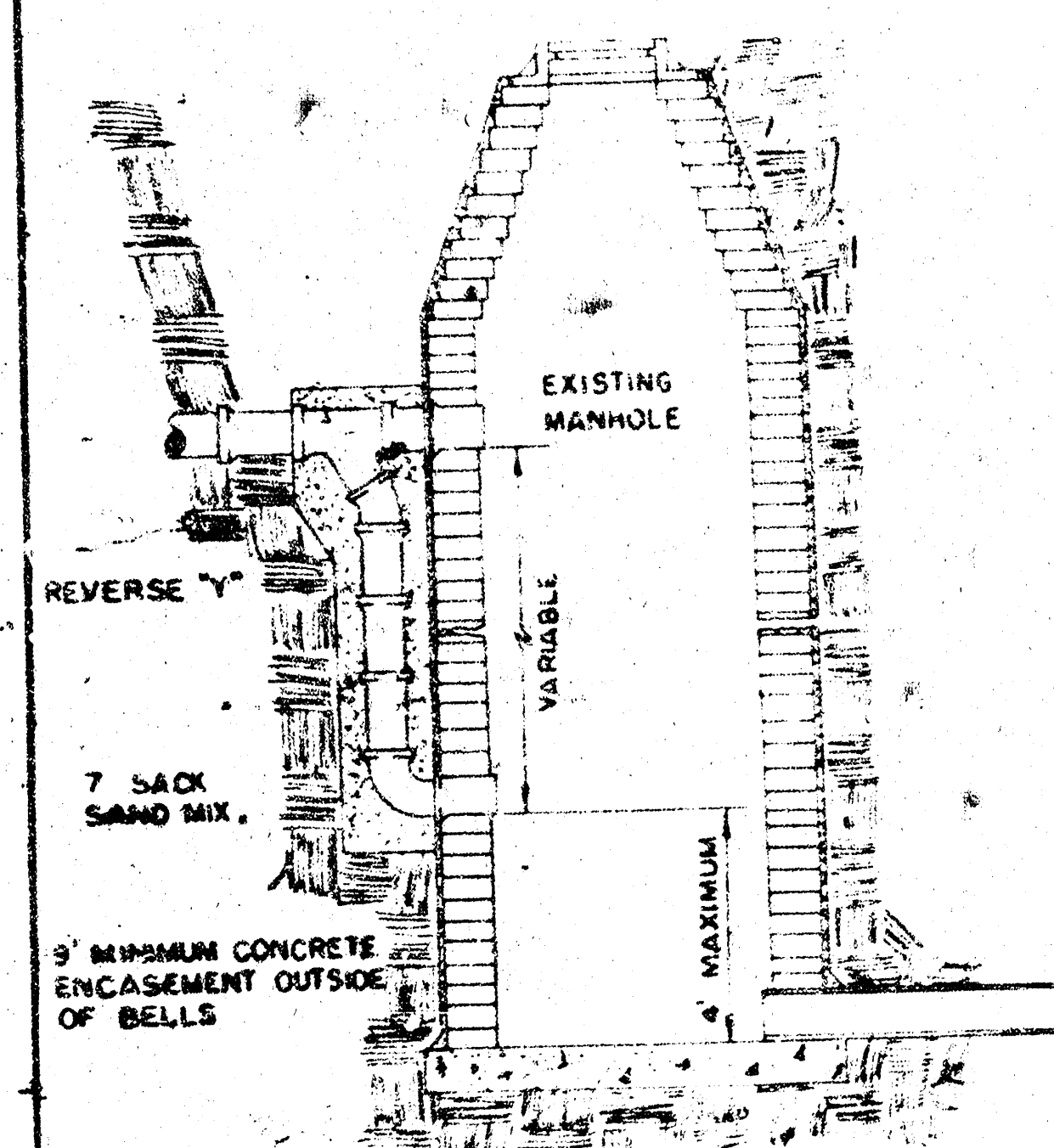


OUTSIDE DROP MANHOLE
TYPE "A"

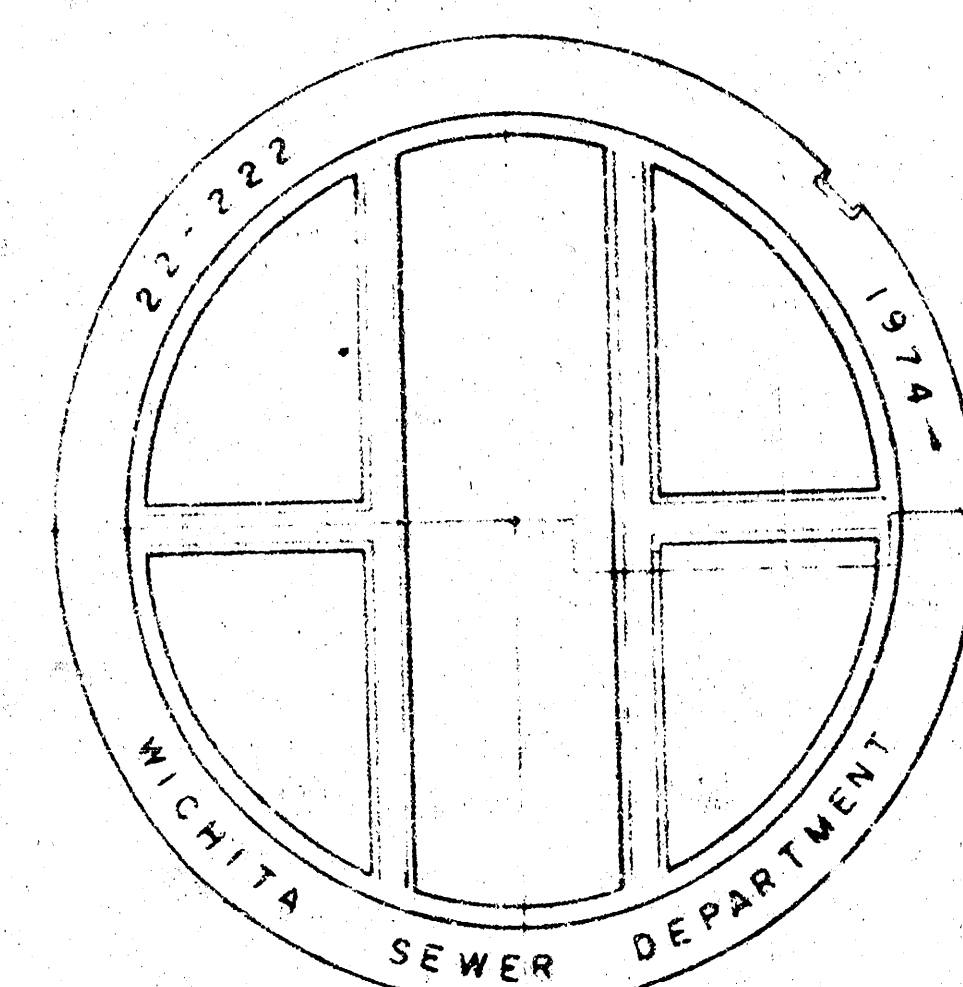


OUTSIDE DROP MANHOLE
TYPE "B"

NOTE: REINFORCING STEEL SHALL BE INSTALLED IN THE MANHOLE BASES 6" ABOVE
THE BOTTOM. REINFORCING STEEL SHALL CONSIST OF NO. 4 BARS PLACED
ON 6" CENTERS IN BOTH DIRECTIONS. THE COST OF REINFORCING STEEL
IS TO BE INCLUDED IN THE PRICE BID FOR THE MANHOLE.

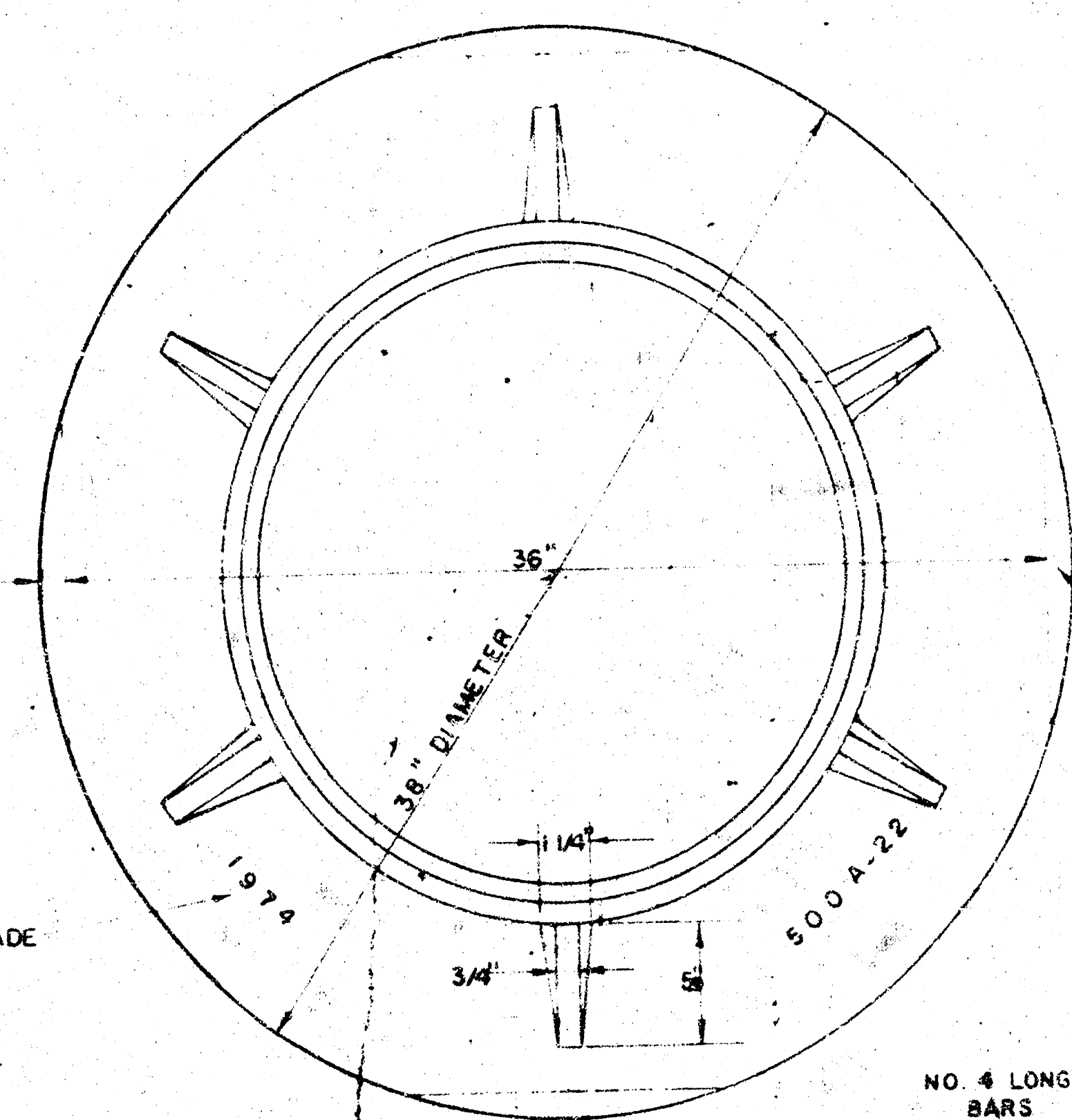


DETAIL OF DROP STACK
FOR EXISTING MANHOLES IN GROUND WATER



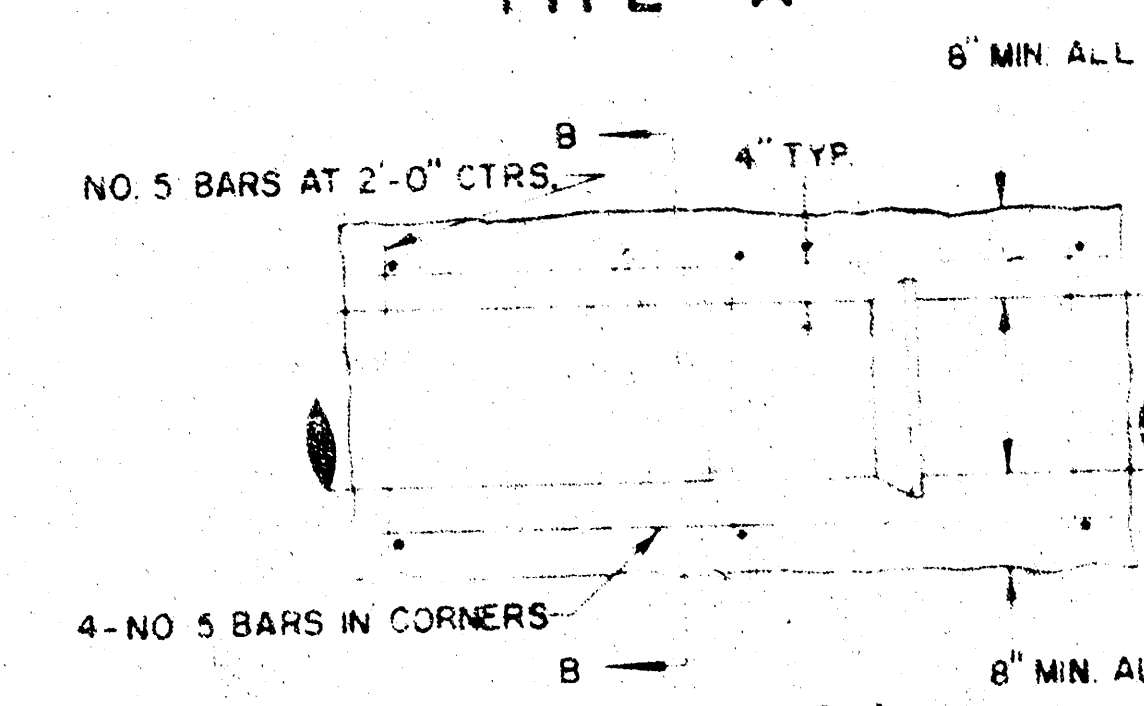
MANHOLE COVER
WEIGHT 110 LBS.

YEAR CASTING IS MADE



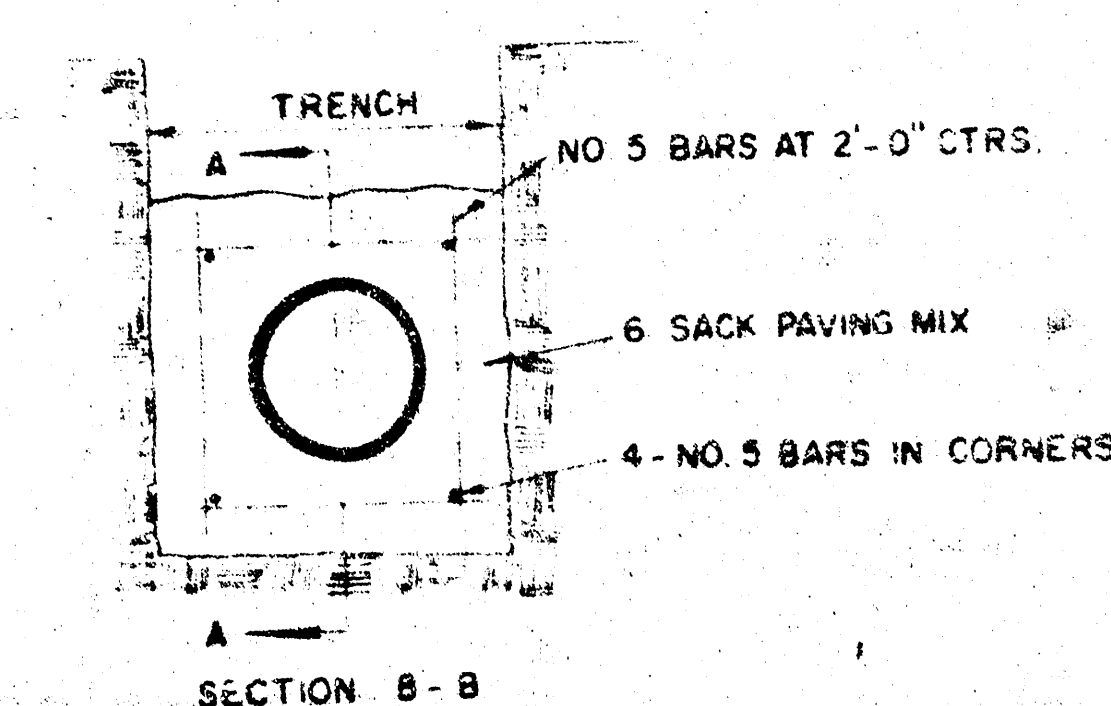
MANHOLE RING
WEIGHT 325 LBS. RING NO. 500A
WEIGHT 800 LBS. RING NO. 500AS

THIS PORTION OF FLANGE
MAY BE OMITTED



REINFORCED CONCRETE ENCASEMENT

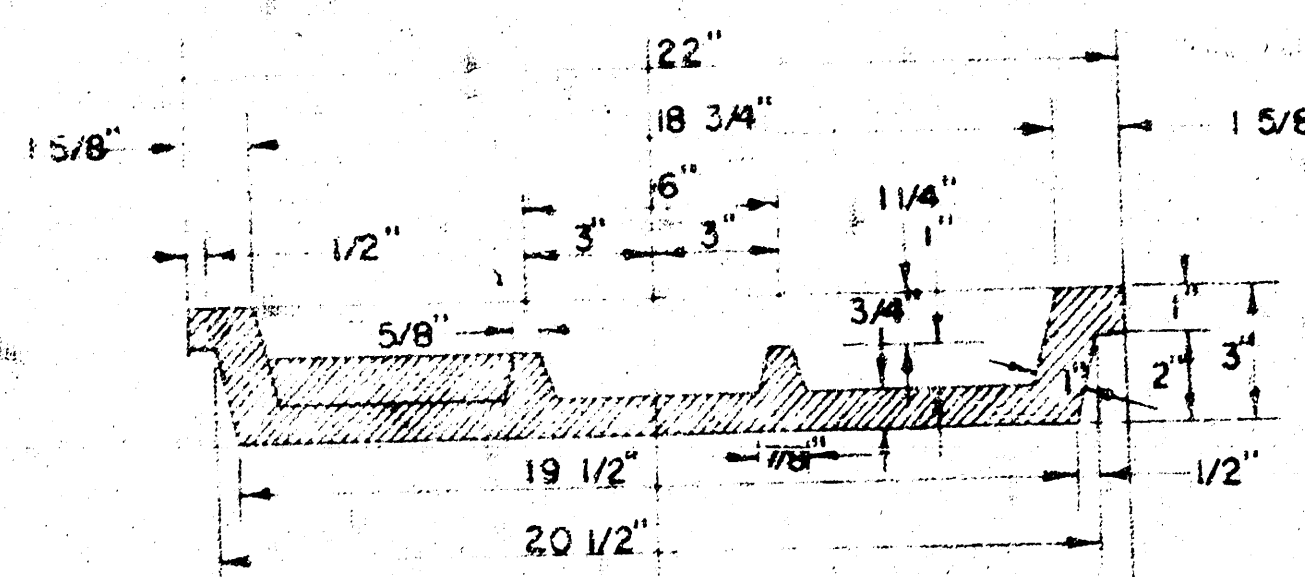
NOTE: CONCRETE ENCASEMENT AND CONCRETE CRADLE SHALL BEGIN
AND END AT A JOINT WHEN CLAY PIPE IS USED.



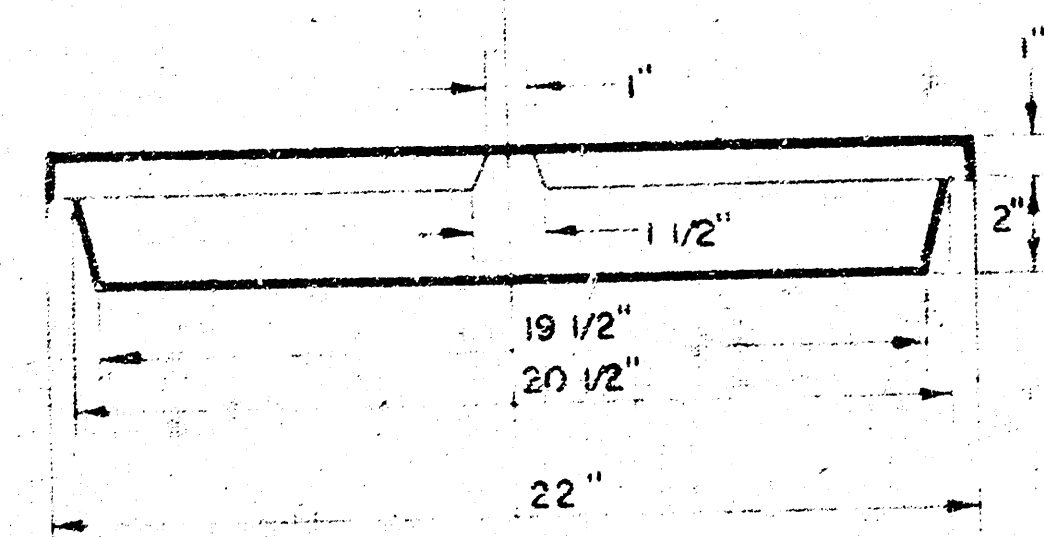
ORDINARY BEDDING METHOD
STORM SEWER PIPE

GENERAL NOTES

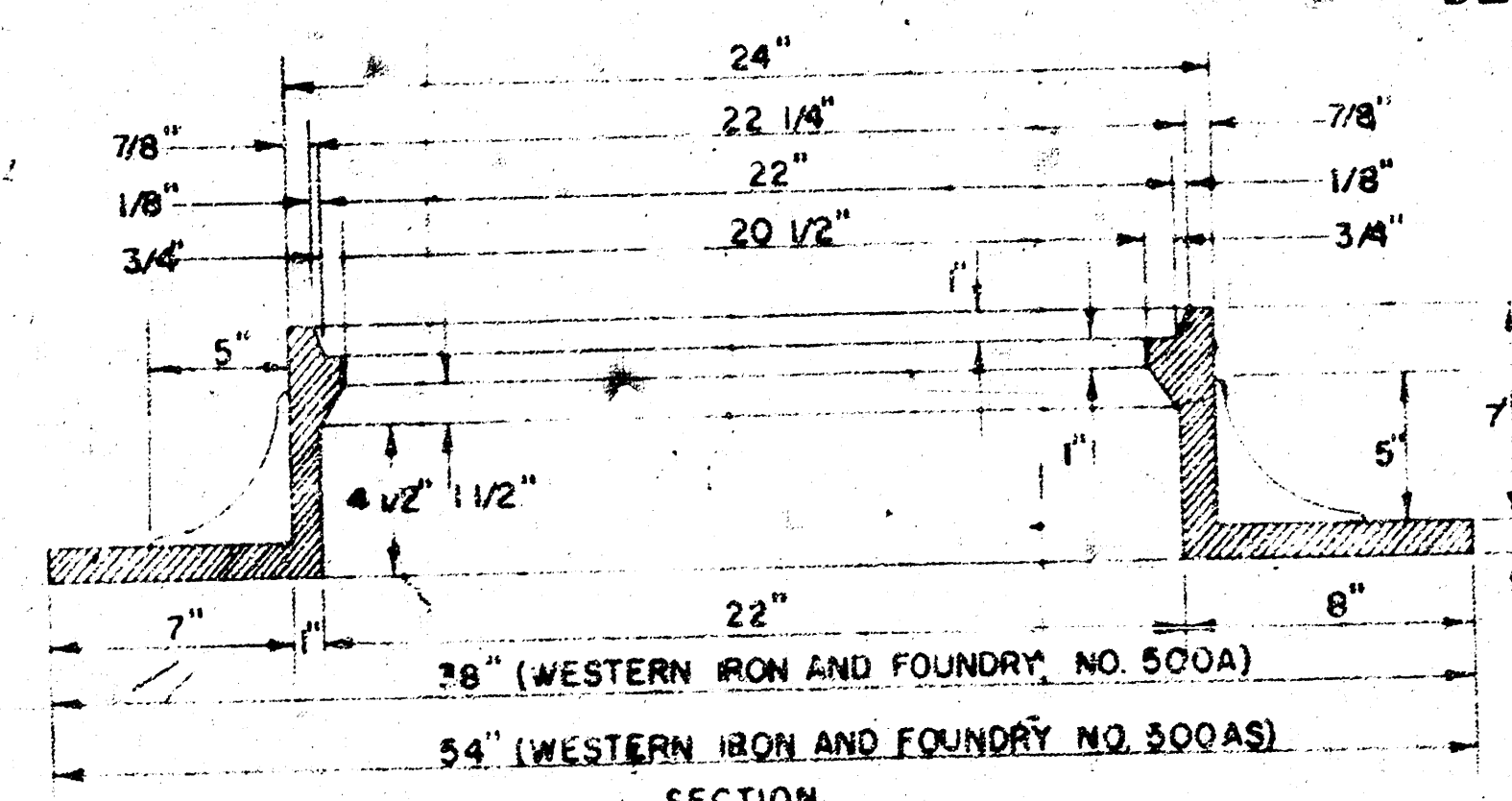
- MORTAR USED IN MASONRY CONSTRUCTION SHALL CONTAIN
8 SACKS OF CEMENT PER CUBIC YARD.
- STANDARD MANHOLES TYPE "A" OR TYPE "B" AND STANDARD
DROP MANHOLES TYPE "A" OR TYPE "B" SHALL BE BID AS
STANDARD MANHOLES FOR THE TYPE AND DIAMETER INDICATED.
- OUTSIDE DROP MANHOLES SHALL BE BID AS STANDARD OUTSIDE
DROP MANHOLES FOR THE TYPE AND DIAMETER INDICATED. ALL
MANHOLE DIAMETERS WILL BE 4' UNLESS INDICATED OTHERWISE.
- MANHOLES WITH PIPE SIZES LARGER THAN 24" SHALL BE 5'
DIAMETER.
- THE FLOORS OF ALL MANHOLES SHALL BE SHAPED TO IN-
CREASE HYDRAULIC EFFICIENCY USING 8 SACK SAND MIX CONC-
RETE.
- PIPES INSTALLED WITHIN THE MANHOLE EXCAVATION SHALL
BE CRADLED WITH CONCRETE TO THE LIMITS OF THE
MANHOLE EXCAVATION. COST OF CRADLE WITHIN MANHOLE
EXCAVATION SHALL BE INCLUDED IN THE PRICE BID
FOR THE MANHOLE. CRADLE SHALL EXTEND TO FIRST
JOINT OUTSIDE OF MANHOLE WHEN CLAY PIPE IS USED.



MANHOLE COVER

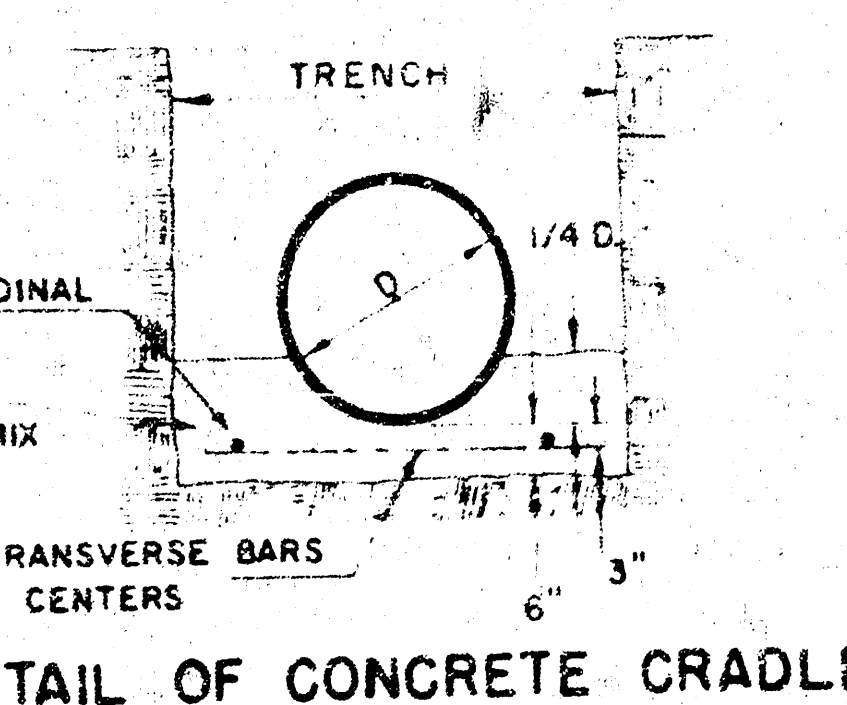


MANHOLE COVER



MANHOLE RING

OUTSIDE CIRCUMFERENCE OF COVER
AND THE INNER FACE AND SEAT OF
RING TO BE MACHINE FIT.



DETAIL OF CONCRETE CRADLE

REVISED 4-13-77
DETAILS OF
SEWER APPURTENANCES
ADOPTED AS STANDARD DESIGN
BY
ENGINEERING DIVISION
CITY OF WICHITA, KANSAS

1974 Sheet 5 of 6

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12-5-21

SOUTH SENECA GARDENS FOURTH ADDITION WICHITA, SEDGWICK COUNTY, KANSAS

State of Kansas, County of Sedgwick, SS.
I, Kenneth O. Taylor, Civil Engineer in said State and County, do hereby certify that I have surveyed and platted "SOUTH SENECA GARDENS FOURTH ADDITION", Wichita, Sedgwick County, Kansas, and that the accompanying plat is a true and correct exhibit of said survey described as follows: That part of the SW 1/4 of Section 20, T28S, R1E of the 6th P.M., Sedgwick County, Kansas, except the N 1/2 of said SW 1/4, lying west of the west right of way line of the C.R.I. and P. Railroad, except the following described property:

1. All of South Seneca Gardens Third Addition, Sedgwick County, Kansas.
2. Beginning at a point on the south line of said SW 1/4, 429 feet east of the SW corner of said SW 1/4; thence north parallel to the west line of said SW 1/4, 410 feet; thence east parallel to the south line of said SW 1/4, 285 feet; thence south parallel to said west line, 410 feet to the south line of said SW 1/4; thence west 285 feet to the point of beginning.
3. Beginning at a point on the west line of said SW 1/4, 653.5 feet north of the SW corner of said SW 1/4; thence north on said west line 165 feet; thence east at an interior angle of 90°28', 274 feet; thence south parallel to the west line of said SW 1/4, 165 feet; thence west 274 feet to the point of beginning.

Kenneth O. Taylor
Kenneth O. Taylor, Civil Engineer

Know all men by these presents that we, May Morris Rittenoure and Lawrence W. Rittenoure, wife and husband, have caused the land described in the Civil Engineer's certificate to be platted into lots, blocks, a reserve and streets to be known as "SOUTH SENECA GARDENS FOURTH ADDITION", Wichita, Sedgwick County, Kansas. Utility easements as indicated on the plat are hereby granted for the construction and maintenance of all public utilities. The streets are hereby dedicated to and for the use of the public. Reserve A, Block 11, is reserved for a lake. Drainage easements as indicated on the plat are hereby granted for drainage purposes.

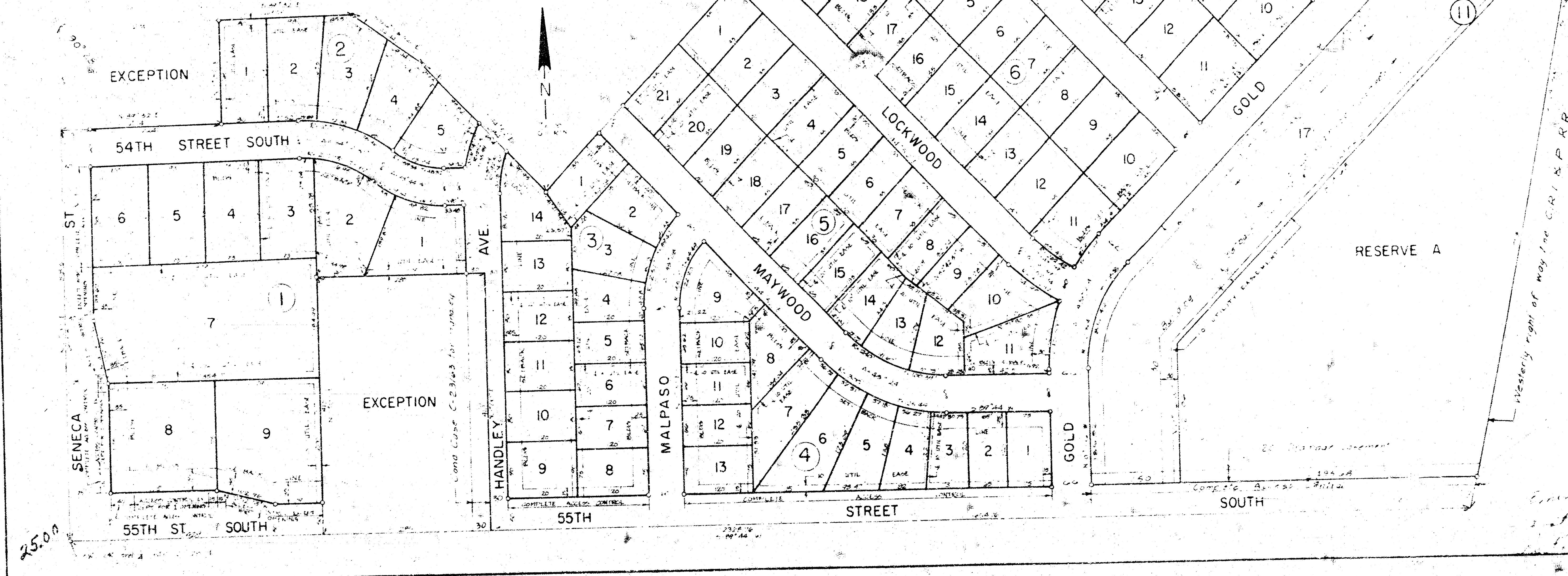
All abutter's rights of access to or from 55th St. South over and across the south line of Lots 8 and 9, Block 1, Lots 8 and 9, Block 3, Lots 1, 2, 3, 4, 5, 6 and 13, Block 4, Lot 17, Block 11 and Reserve A, Block 11 are hereby granted to the City of Wichita, provided, however, that Lots 8 and 9, Block 1 shall have access to 55th St. South at one location for each lot over and across the south line of Lot 8, Block 1, except the west 40 feet of said south line and except the east 15 feet of said south line and over and across the south line of Lot 9, Block 1, except the west 15 feet of said south line, such location to be established by the City Engineer of Wichita, Kansas, and provided, further, that Lots 8 and 9, Block 1 shall have one joint access to 55th St. South over and across the east 15 feet of the south line of Lot 8, Block 1 and over and across the west 15 feet of the south line of Lot 9, Block 1.

All abutter's rights of access to or from Seneca St. over and across the west line of Lots 5, 7 and 8, Block 1, are hereby granted to the City of Wichita, provided, however, that Lots 7 and 8, Block 1 shall have access to Seneca St. at one location for each lot over and across the west line of Lot 7, Block 1, except the south 15 feet of said west line and over and across the west line of Lot 8, Block 1, except over and across the north 15 feet of said west line and the south 40 feet of said west line, such locations to be established by the City Engineer of Wichita, Kansas, and provided, further, that Lots 7 and 8, Block 1 shall have one joint access to Seneca St. over and across the south 15 feet of the west line of said Lot 7, Block 1 and over and across the north 15 feet of the west line of said Lot 8, Block 1.

May Morris Rittenoure
May Morris Rittenoure

Lawrence W. Rittenoure
Lawrence W. Rittenoure

State of Kansas, County of Sedgwick, SS.
The foregoing instrument was acknowledged before me this 12 day of February, 1971, by May Morris Rittenoure and Lawrence W. Rittenoure, wife and husband.
My Commission expires: February 1, 1972
William A. Bell
William A. Bell, Notary Public



This plat of "SOUTH SENECA GARDENS FOURTH ADDITION", Wichita, Sedgwick County, Kansas, has been submitted to and approved by the Wichita-Sedgwick County Metropolitan Area Planning Commission, Wichita, Kansas.

Dated this 7th day of December, 1978

Wichita-Sedgwick County Metropolitan Area Planning Commission

By *James R. Greider*
James R. Greider, Chairman

Robert A. Lakin
Robert A. Lakin, Secretary

This plat approved and all dedications shown hereon accepted by the Board of City Commissioners of the City of Wichita, Kansas, this 19th day of November, 1978

Mayor
Mayor

Donald C. Glick
Donald C. Glick, City Clerk

This plat approved and all dedications shown hereon accepted by the Board of County Commissioners of Sedgwick County, Kansas, this 21st day of November, 1978

Chairman
Chairman

Commissioner
Commissioner

Commissioner
Commissioner

ATTEST:
Dorothy K. White
Dorothy K. White, County Clerk

Entered on transfer record this day of February, 1971

Dorothy K. White
Dorothy K. White, County Clerk

State of Kansas, County of Sedgwick, SS.

This is to certify that this instrument was filed for record in the Register of Deeds Office at 10 o'clock P.M. on the 19th day of November, 1978

Sette P. McCart
Sette P. McCart, Register of Deeds

Pat Kettler
Pat Kettler, Deputy

441366

**SANITARY SEWER EXTENSIONS
To Blocks 8, 9, 10, and 11,
South Seneca Gardens 4th Addition
Wichita, Kansas**

City of Wichita Private Project No.
468-76-245-90000-000-000-008
MOHRING & ASSOCIATES
CONSULTING ENGINEERS
WICHITA

Sheet 6 of 6

H-2 5-21

10 3 3 8

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