

Lat. 357, S.W.I.

SANITARY SEWER IMPROVEMENTS
to serve
Spinnaker Coves - Hoskinson Addition
CITY OF WICHITA, KANSAS

Michael E. Lindebak, City Engineer

Project Number

468-76-245-82499-000-000-001

Index Code:
742452

GENERAL NOTES:

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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:

Multimedia Cablevision	262-0661
K.P.L. Gas Service Company	383-8650
Kansas Gas & Electric Company	383-8600
Peoples Gas Company	942-8350
Southwestern Bell Telephone Company	1-571-2611
City of Wichita Water Dept.	268-4908
City of Wichita Traffic Engineering	269-4446

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. Properties within the project limits may have underground sprinkler systems in public right-of-way which conflict with new construction. Contractor will be required to remove such improvements should they not be removed by their owner at the time of construction of the project. The Contractor will be required to salvage all sprinkler heads and/or valves and give such material to their owner. Portions of underground sprinkler systems not in conflict with new construction shall be protected from damage and shall remain in place. All work in connection with underground sprinkler systems shall be considered as subsidiary to the contract pay items of work.

4. The Contractor shall notify pipeline companies at least 24 hours in advance of any work being performed across and/or adjacent to pipelines.

5. 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.

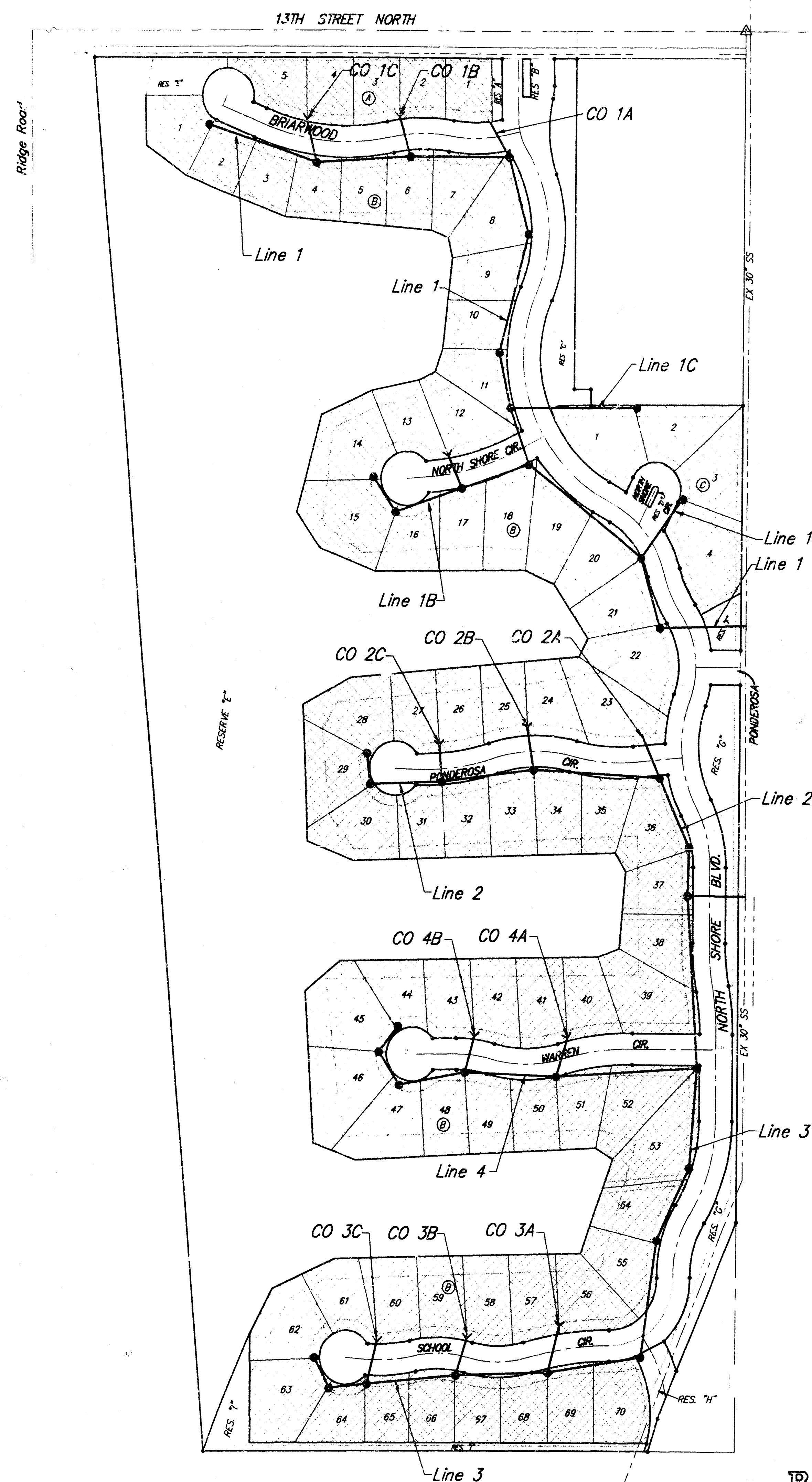
6. The Contractor shall give all property owners and/or tenants of developed property abutting the construction of this project a minimum of ten (10) days advance notice prior to start of construction.

7. 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.

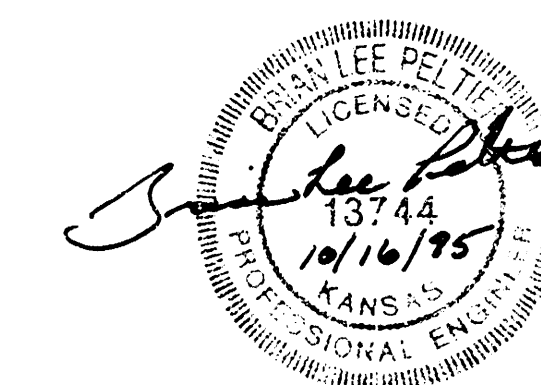
8. The Contractor shall be responsible for preserving property irons. The Contractor will be required to re-establish any property irons which are damaged or destroyed by his construction operations. Such irons shall be re-established by a licensed land surveyor in accordance with state laws.

9. Contractor shall grade the sanitary sewer alignment to the profile and elevations shown on the easement grading plan. All costs for grading shall be paid as lump sum for easement grading.

10. 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.



Benefit District

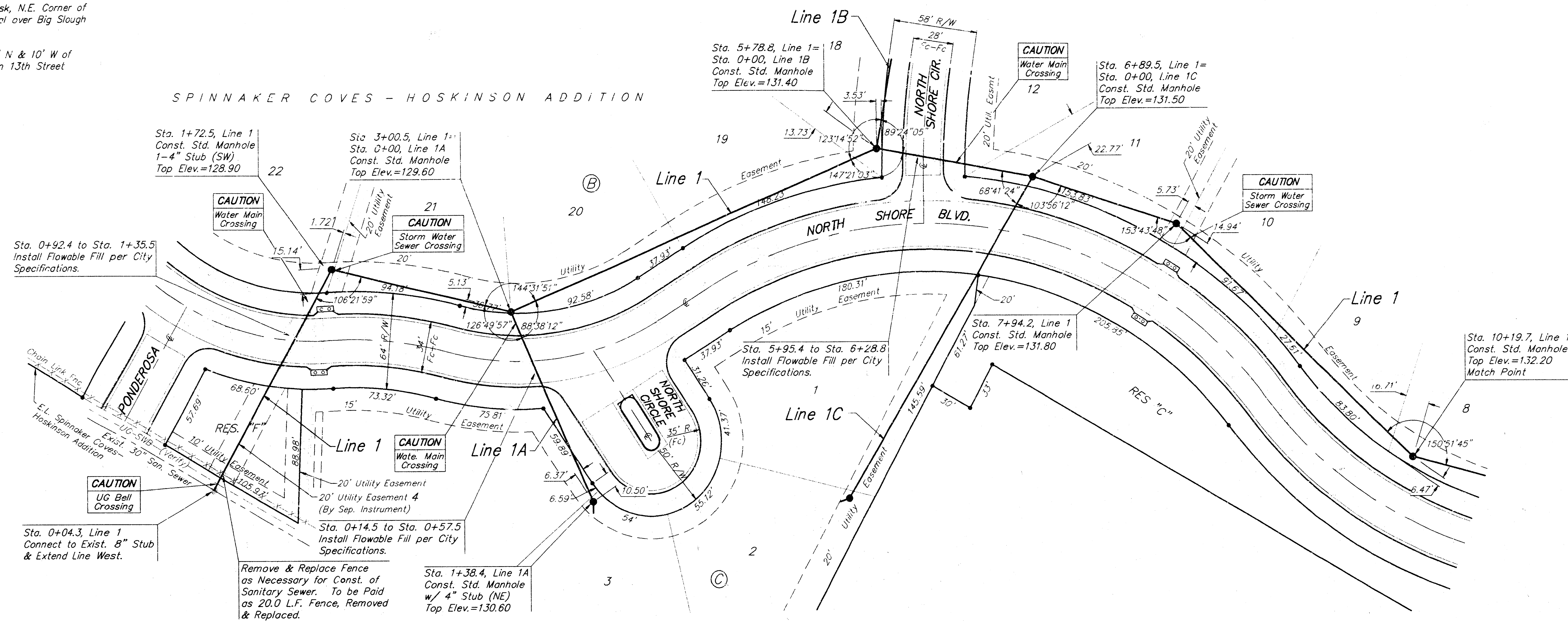


BAUGHMAN COMPANY P. A.
ENGINEERING & SURVEYING
316/262-7271 • 315 ELLIS • WICHITA, KANSAS 67211

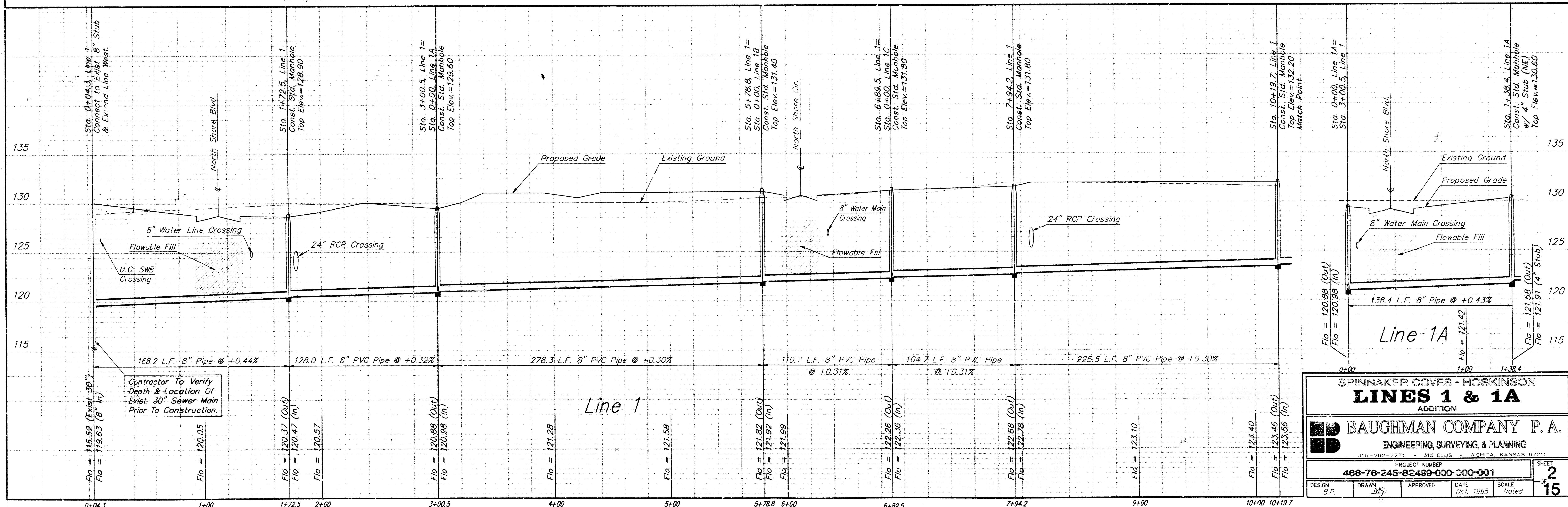
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 Bridge on Central over Big Slough
 Elev. = 132.00

C.O.W. Disc 109' N & 10' W of
 N 1/4 Corner on 13th Street
 Elev. = 127.33

SPINNAKER COVES - HOSKINSON ADDITION



Scale: 1" = 40' Horizontal
 1" = 5' Vertical
 • = r/cn



SPINNAKER COVES - HOSKINSON ADDITION

LINES 1 & 1A

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

315-262-7271 • 315-262-7272 • WICHITA, KANSAS 67211

PROJECT NUMBER: 488-78-245-82499-000-000-001

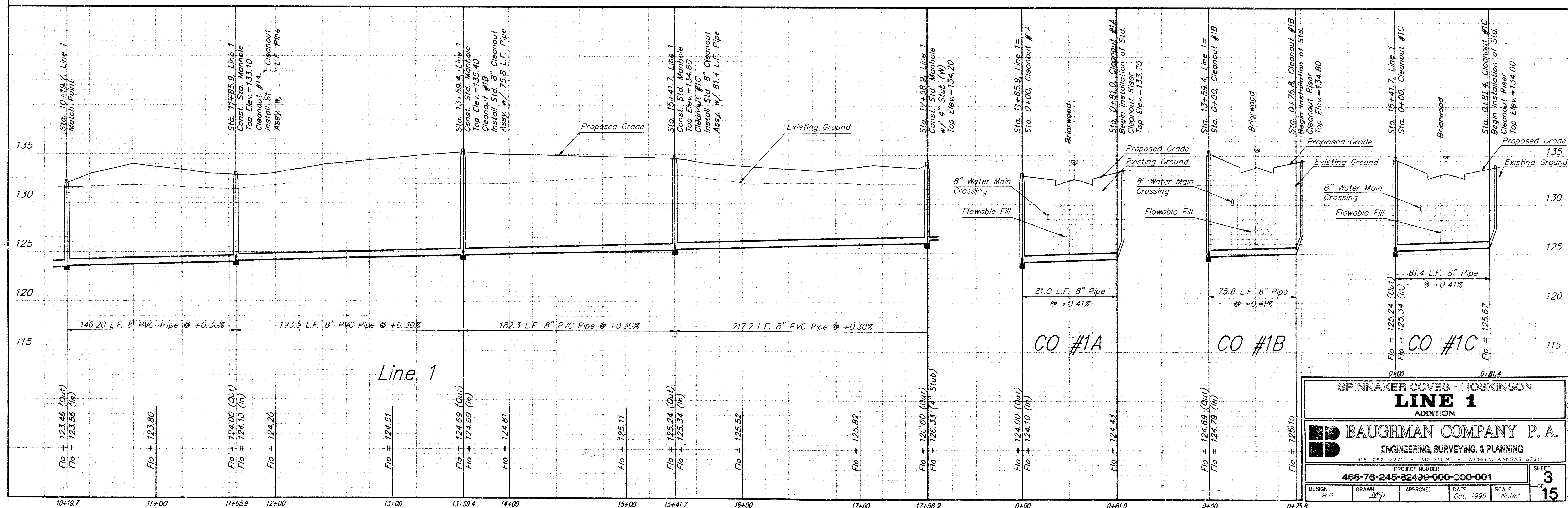
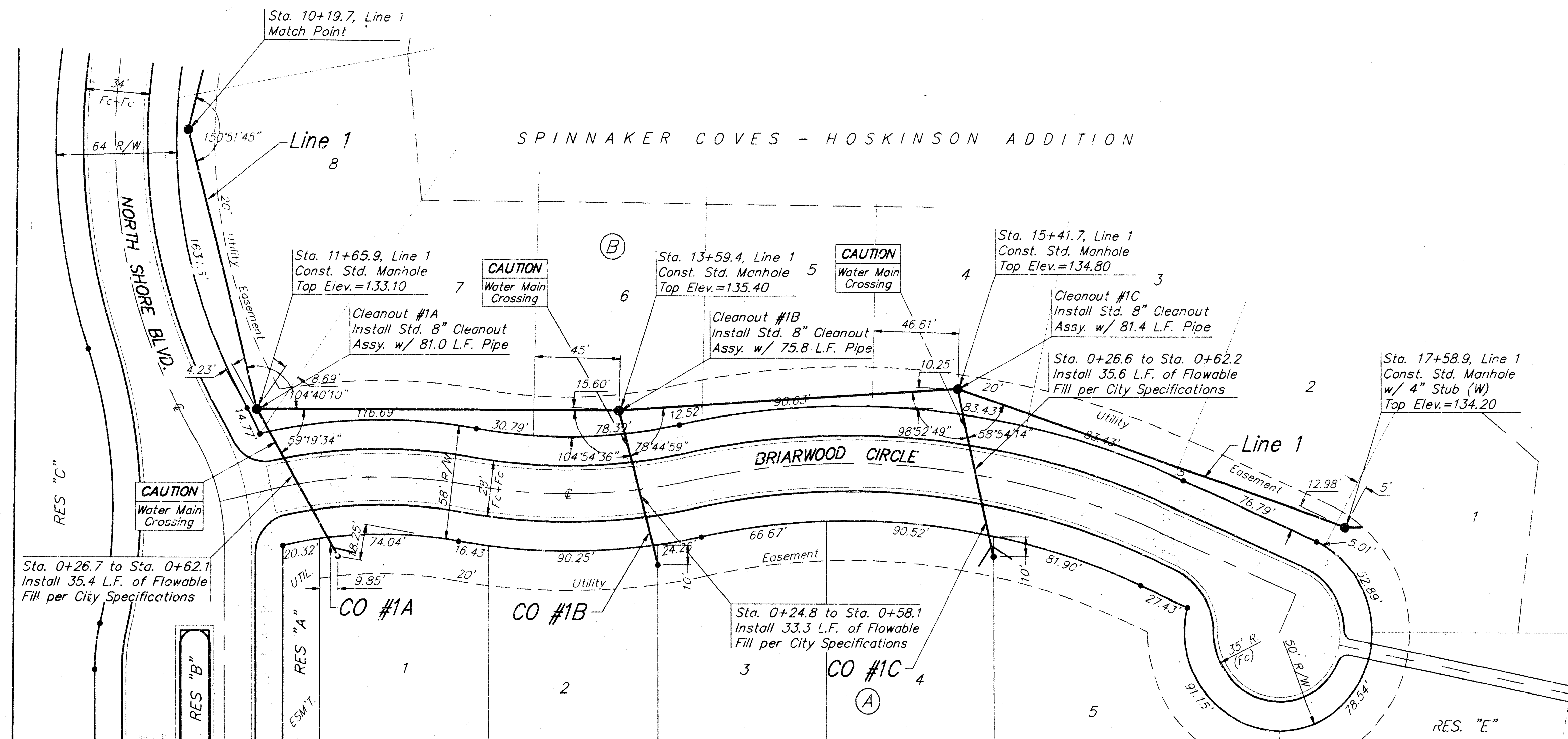
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SHEET: 2 OF 15

Benchmarks:
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Bridge on Central over Big Slough
Elev. = 132.00

C.O.W. Disc 109' N & 10' W of
1/4 Corner on 13th Street
Elev. = 127.38

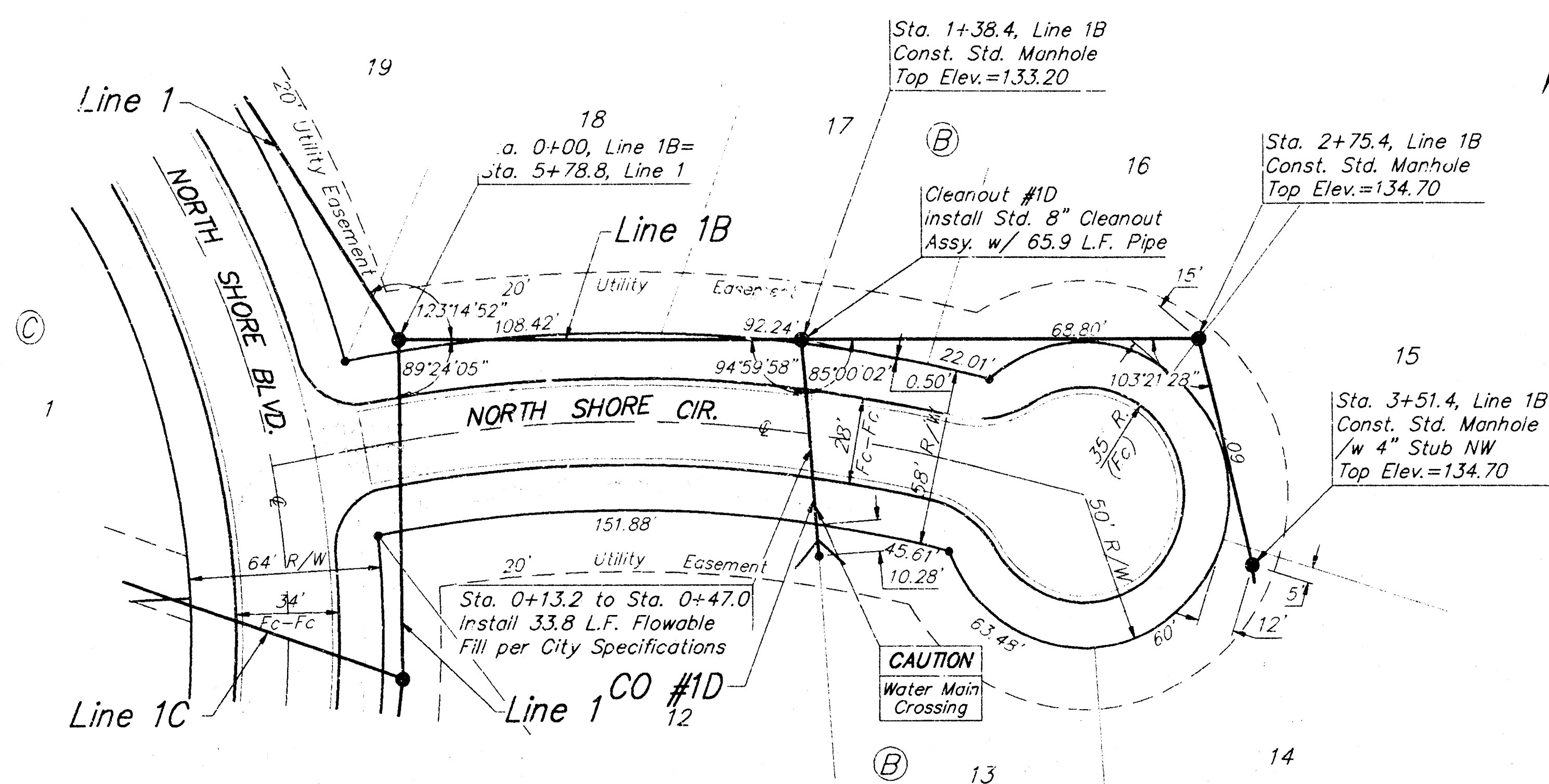
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• = Iron



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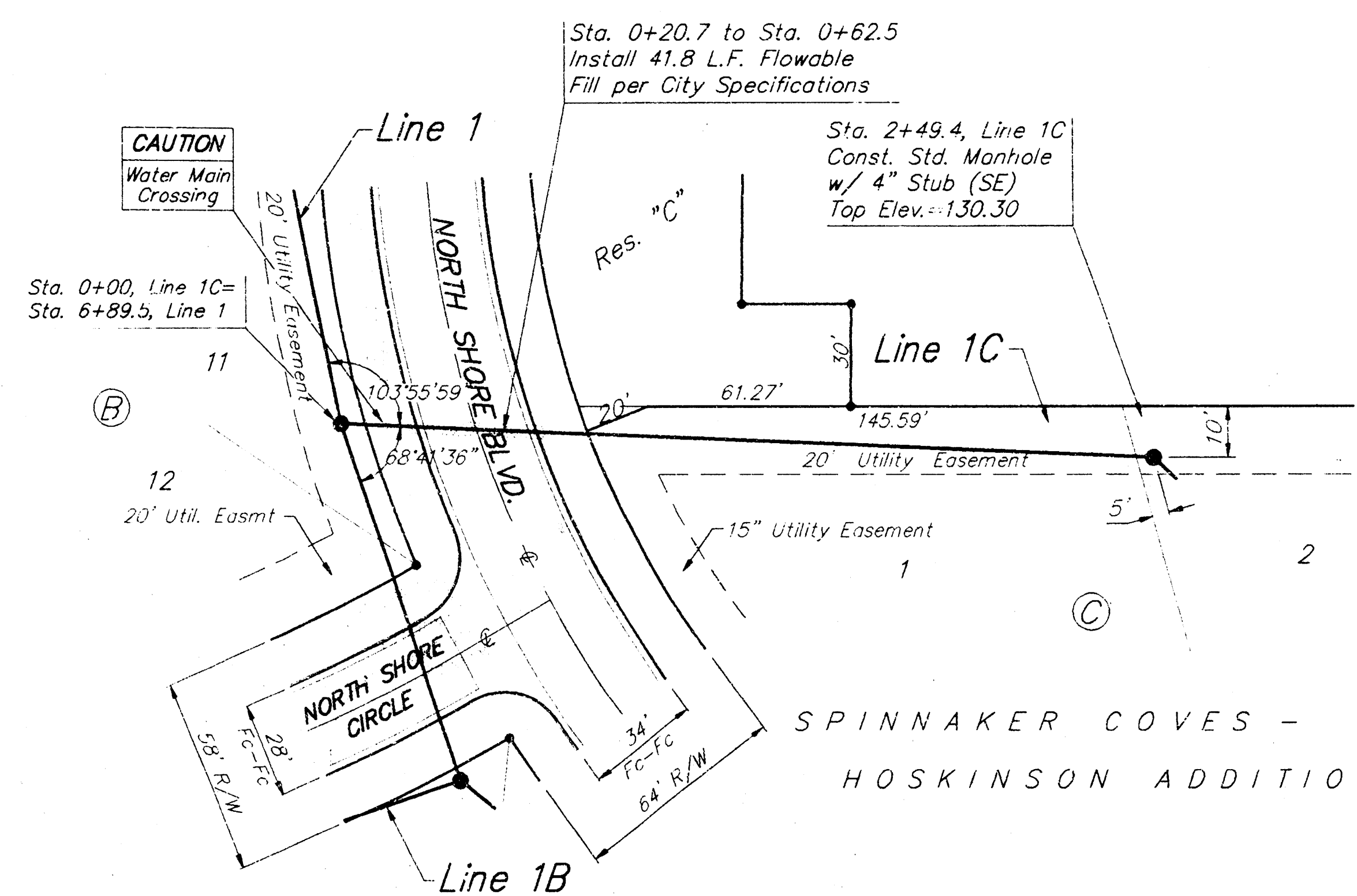
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Elev. = 127.38

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• = Iron

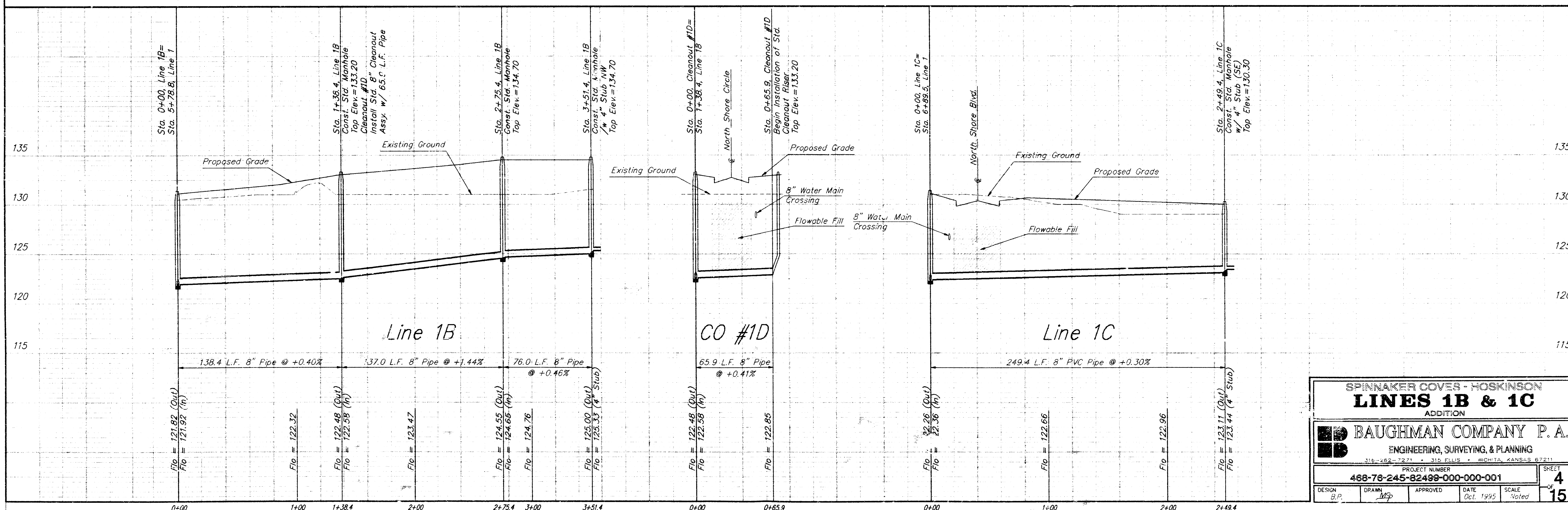


SPINNAKER COVES - HOSKINSON ADDITION

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



SPINNAKER COVES -
HOSKINSON ADDITION



SPINNAKER COVES - HOSKINSON
LINES 1B & 1C
ADDITION

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

PROJECT NUMBER
488-78-245-82499-000-000-001

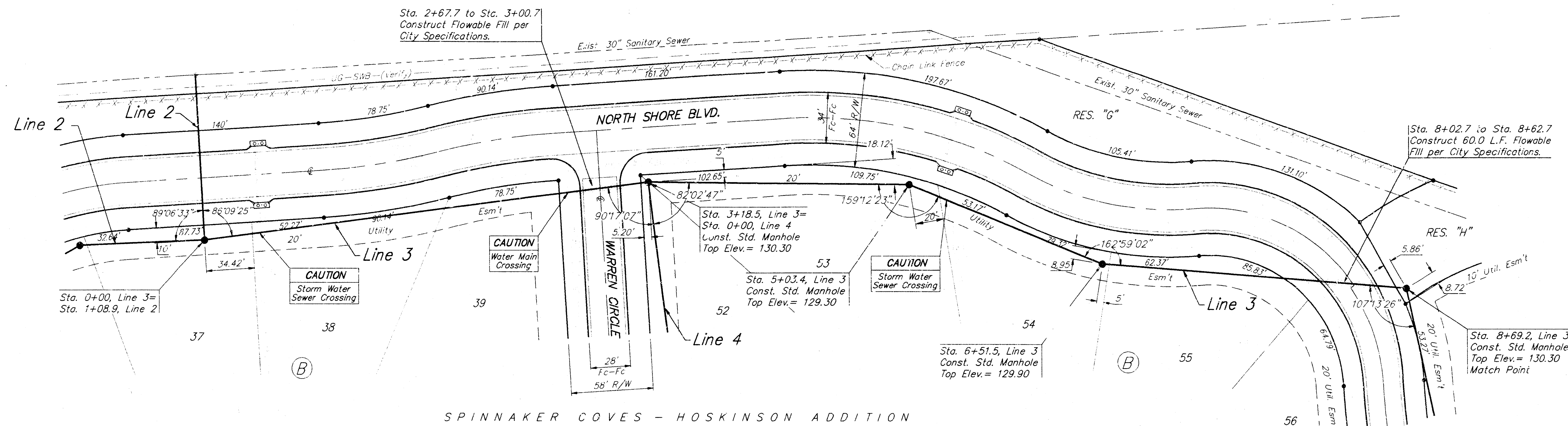
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SHEET
4
OF
15

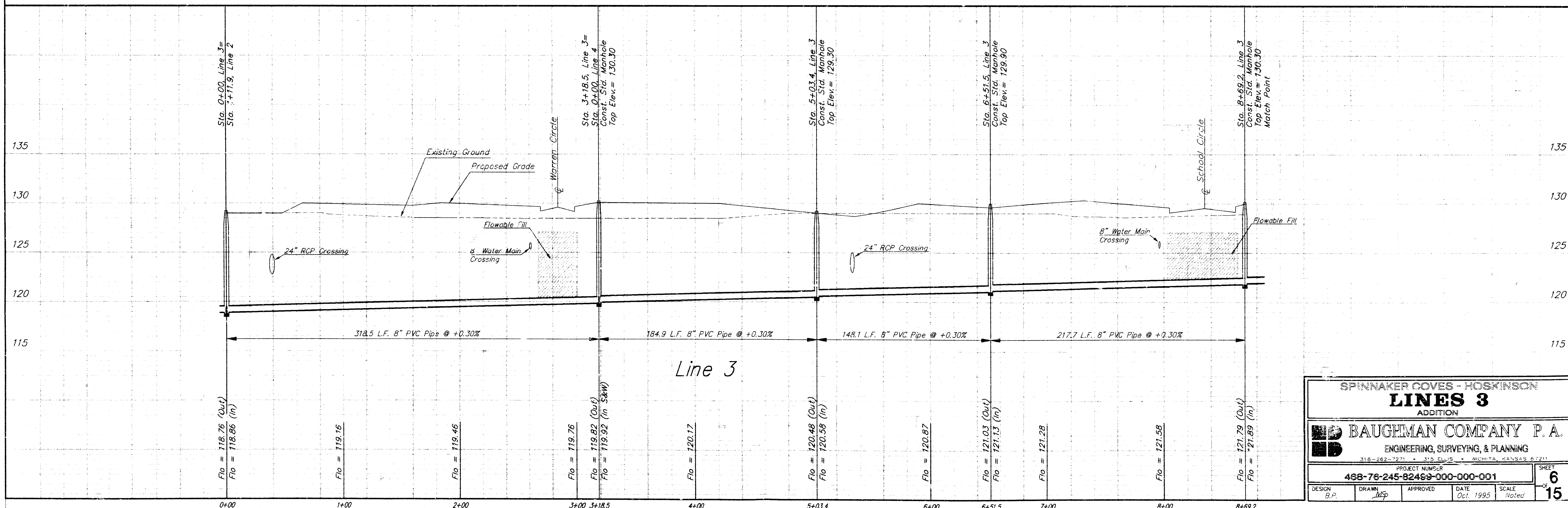
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 Bridge on Central over Big Slough
 Elev. = 132.00

C.O.W. Disc 109' N & 10' W of
 N¹ / 4 Corner on 13th Street
 v. = 127.38

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



SPINNAKER COVES - HOSKINSON ADDITION

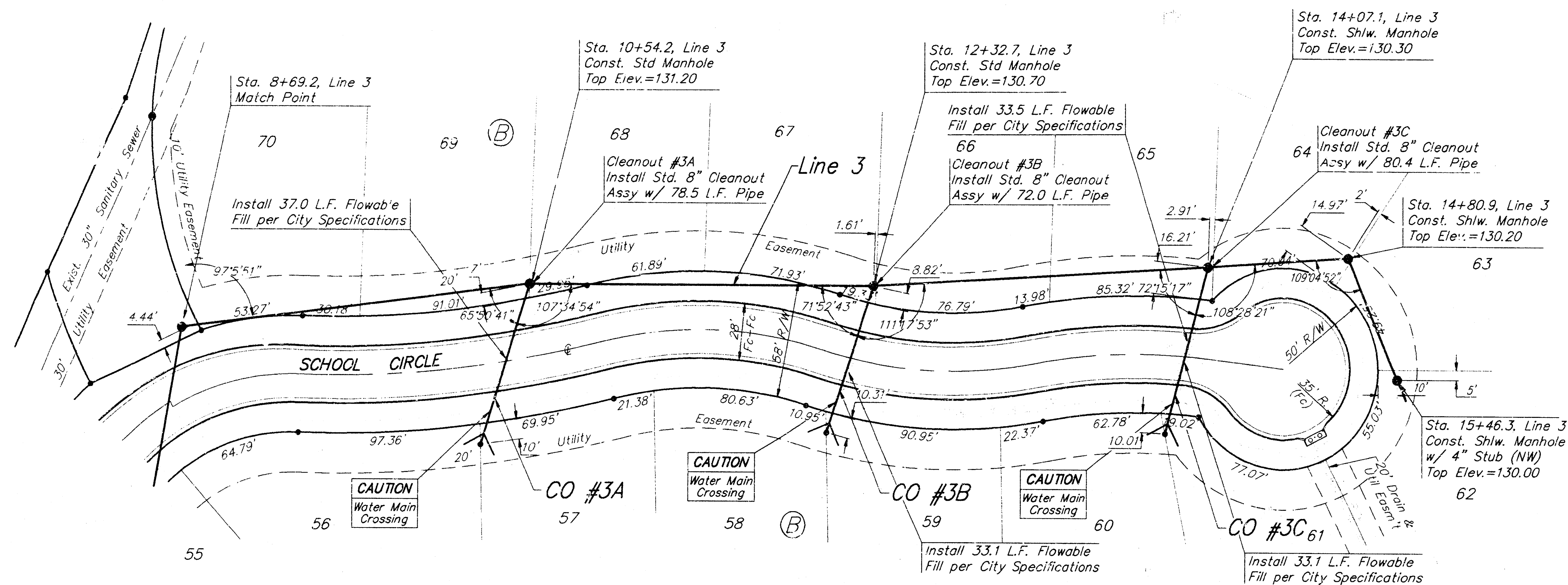


SPINNAKER COVES - HOSKINSON			
LINES 3			
ADDITION			
BAUGHMAN COMPANY P.A.			
ENGINEERING, SURVEYING, & PLANNING			
318-262-7211 • 318-262-7212 • MOHAWK, KANSAS 67211			
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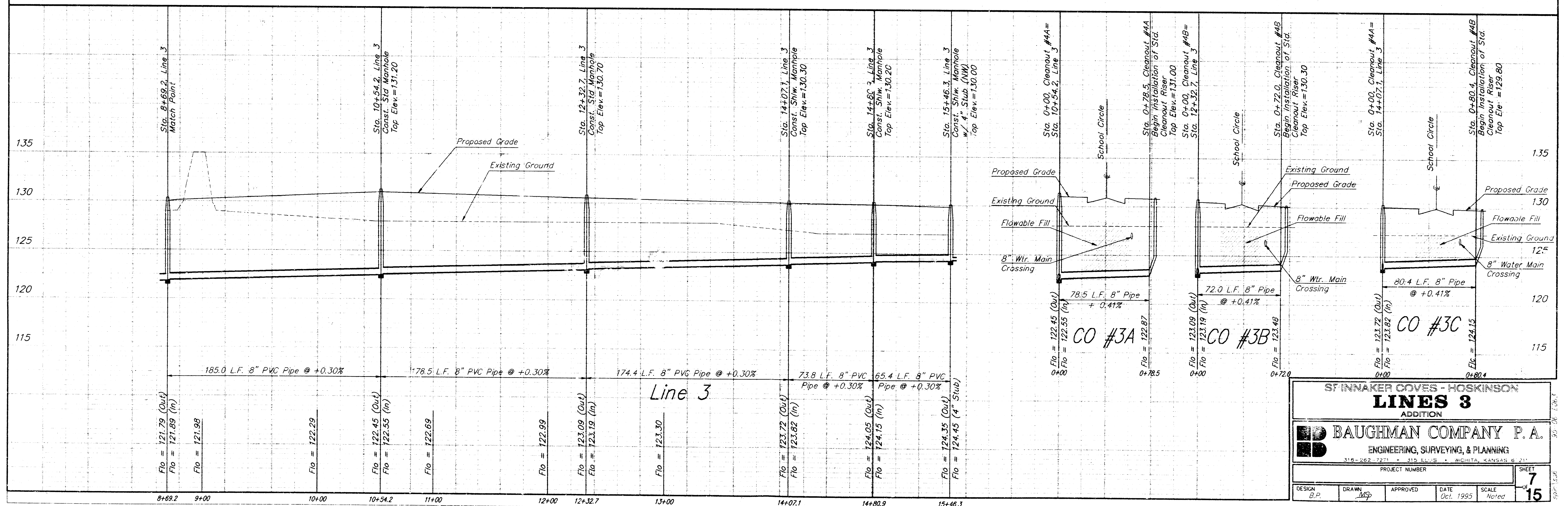
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 Elev. = 132.00

C.O.W. Disk 109' N & 10' W of
 N 1/4 Corner on 13th Street
 Elev. = 127.38

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



SPINNAKER COVES - HOSKINSON ADDITION



SPINNAKER COVES - HOSKINSON
LINE 3
ADDITION

BAUGHMAN COMPANY P.A.
 ENGINEERING, SURVEYING, & PLANNING
 315-262-7271 • 315 E.L.S. • WICHITA, KANSAS 67211

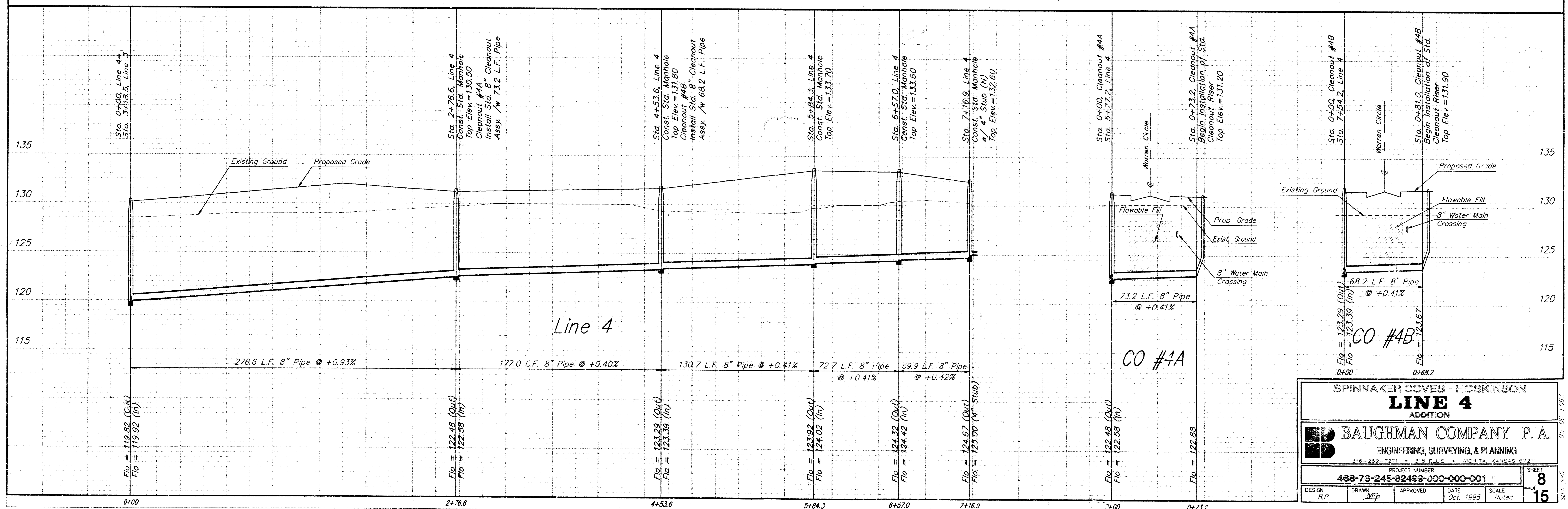
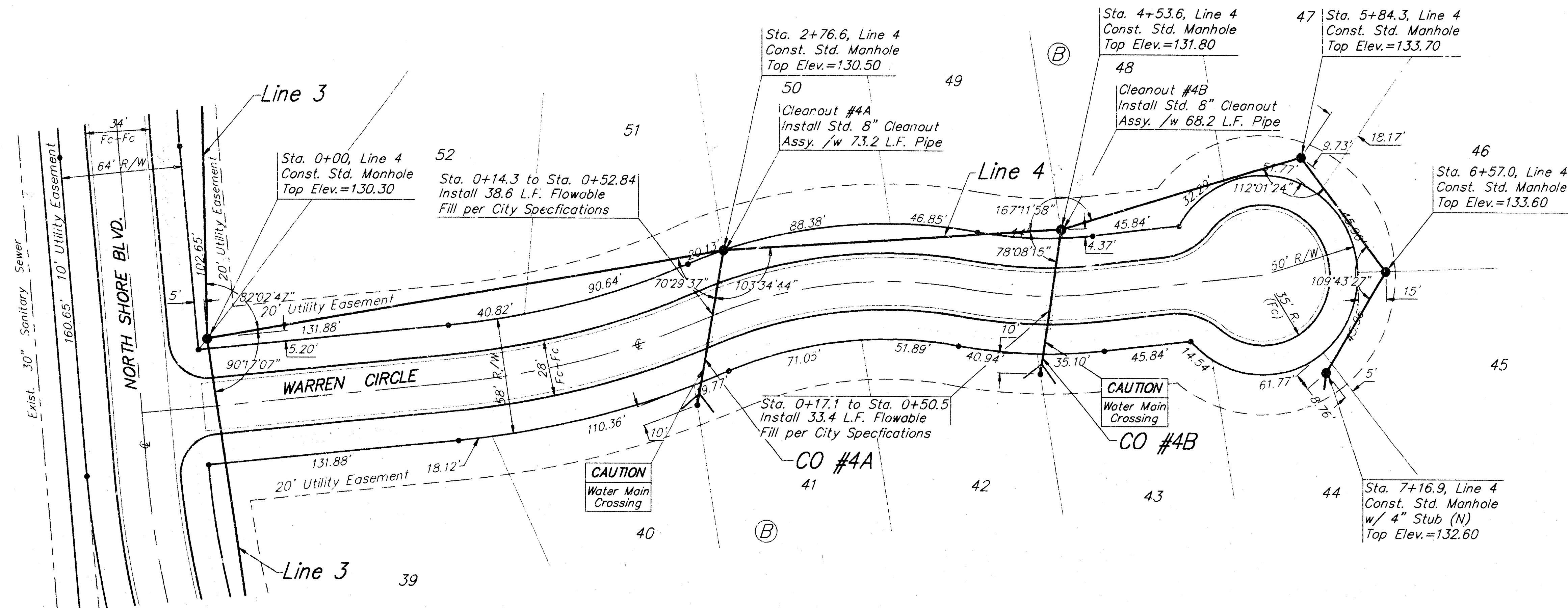
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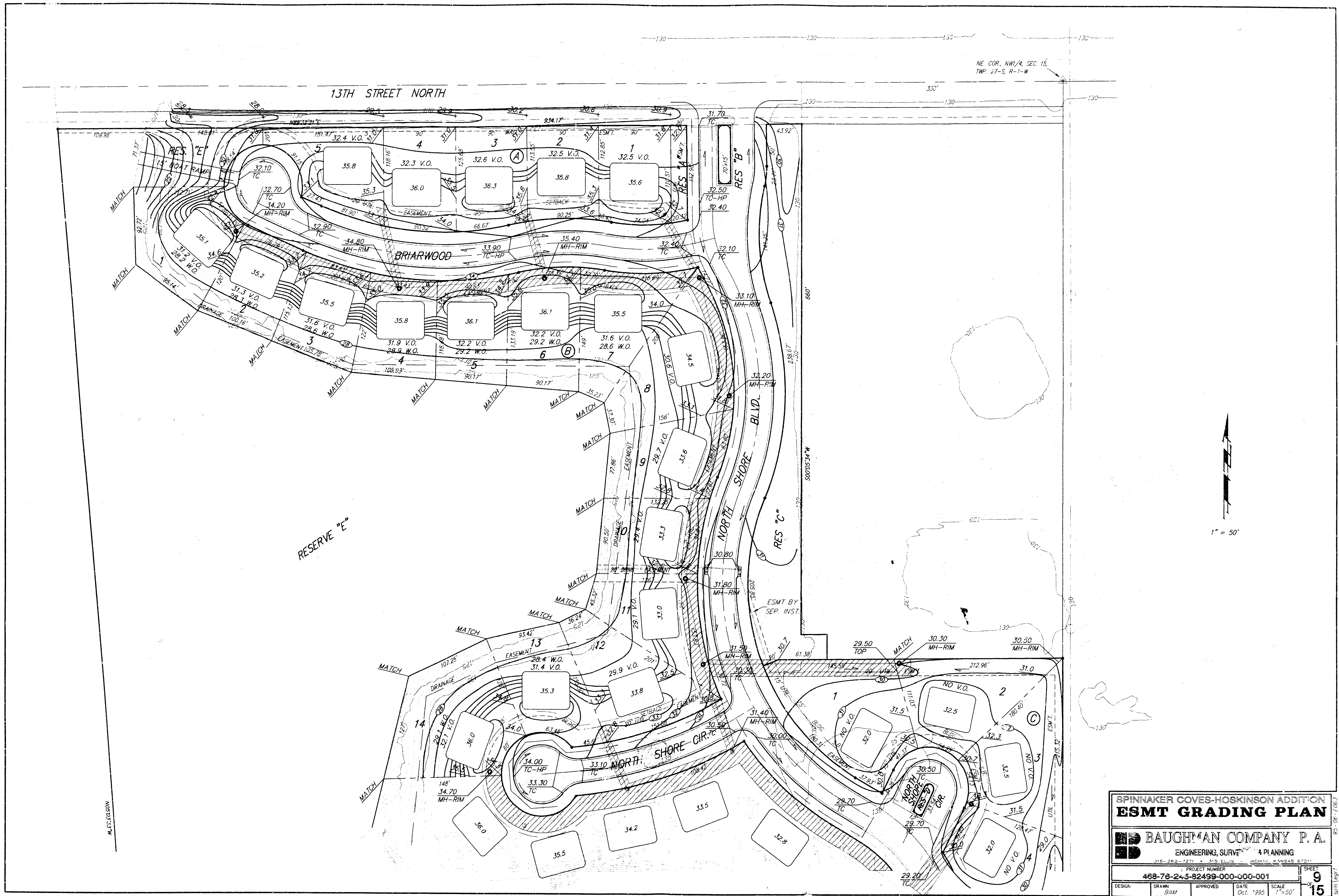
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C.O.W. Disc 109' N & 10' W of
N 1/4 Corner on 13th Street
Elev. = 127.38

Scale: 1" = 40' Horizontal
1" = 5' Vertical
● = Iron

SPINNAKER COVES - HOSKINSON ADDITION



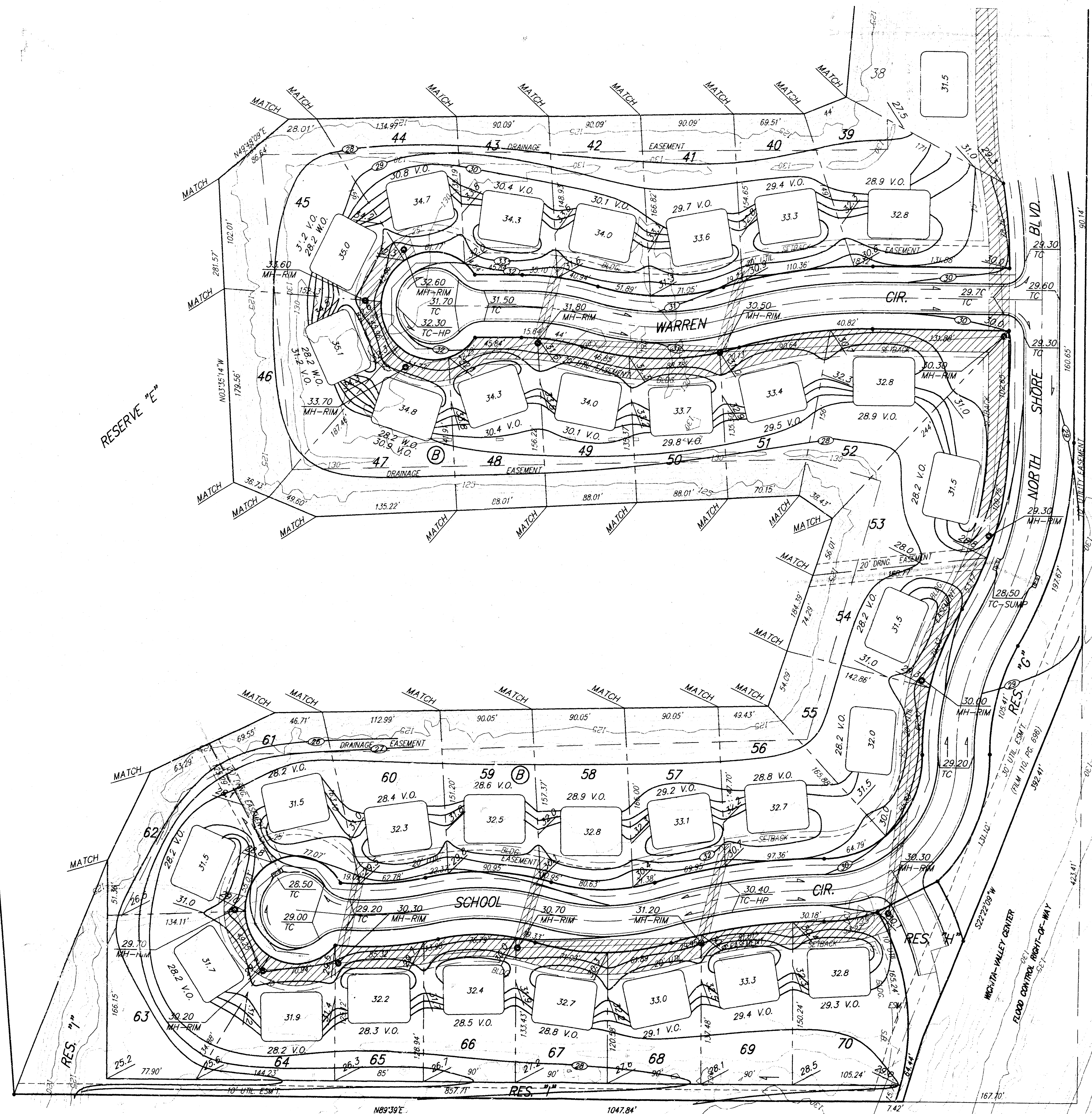


SPINNAKER COVES-HOSKINSON ADDITION
ESMT GRADING PLAN

D.D. BAUGHTMAN COMPANY P.A.
ENGINEERING, SURVEY & PLANNING
316-262-7271 • 515 ELLIS • WICHITA, KANSAS 67211

PROJECT NUMBER: 468-76-245-82499-000-000-001

DESIGN	DRAWN	APPROVED	DATE	SCALE	SHEET
	RAM		Oct. 1995	1"=50'	9 OF 15



SPINNAKER COVES-HOSKINSON ADDITION
ESMT GRADING PLAN

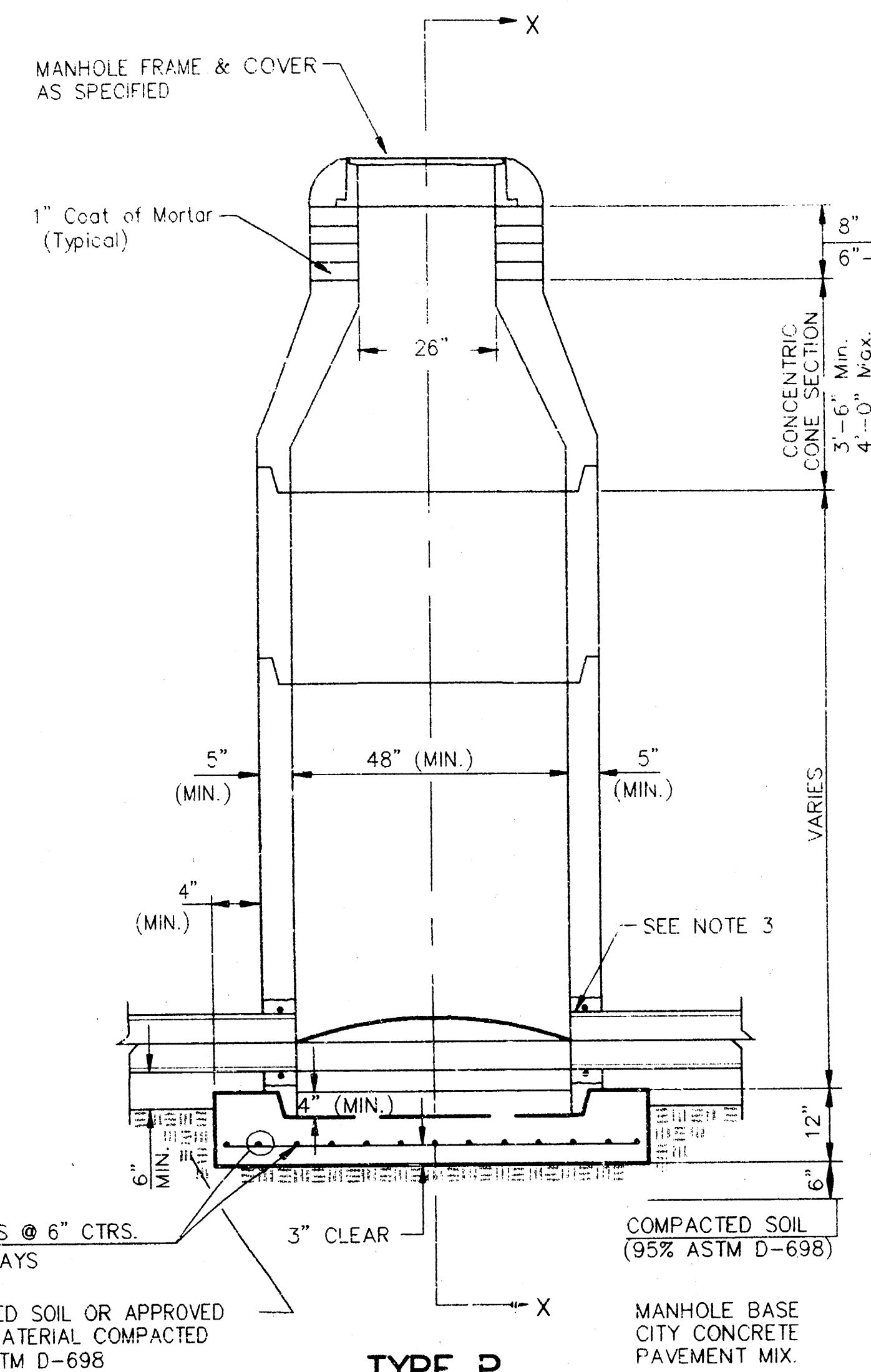
BAUGHMAN COMPANY P.A.
ENGINEERING, SURVEYING, & PLANNING
316-262-7271 • 315 ELLIS • WICHITA, KANSAS 67211

PROJECT NUMBER
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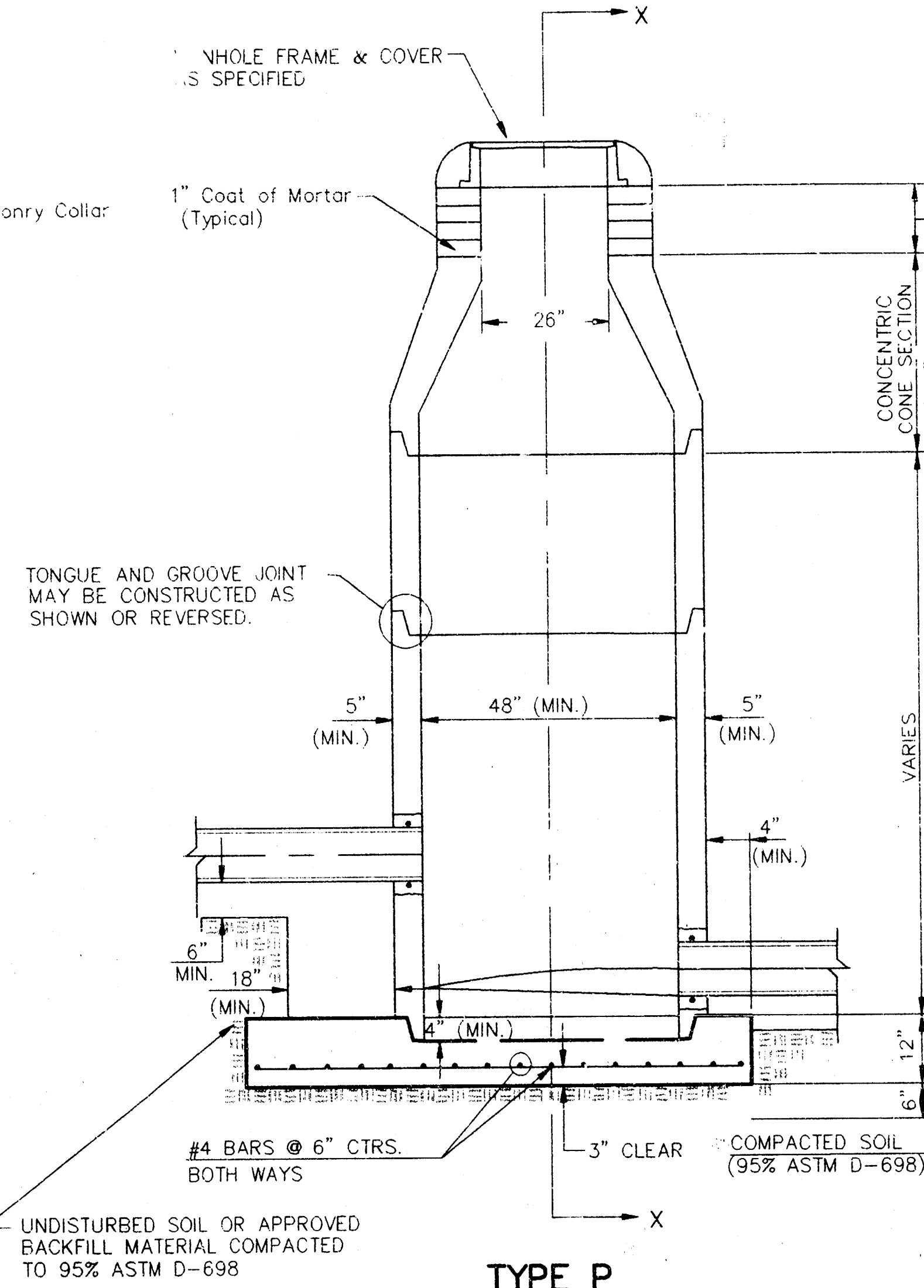
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SHEET
11
OF
15

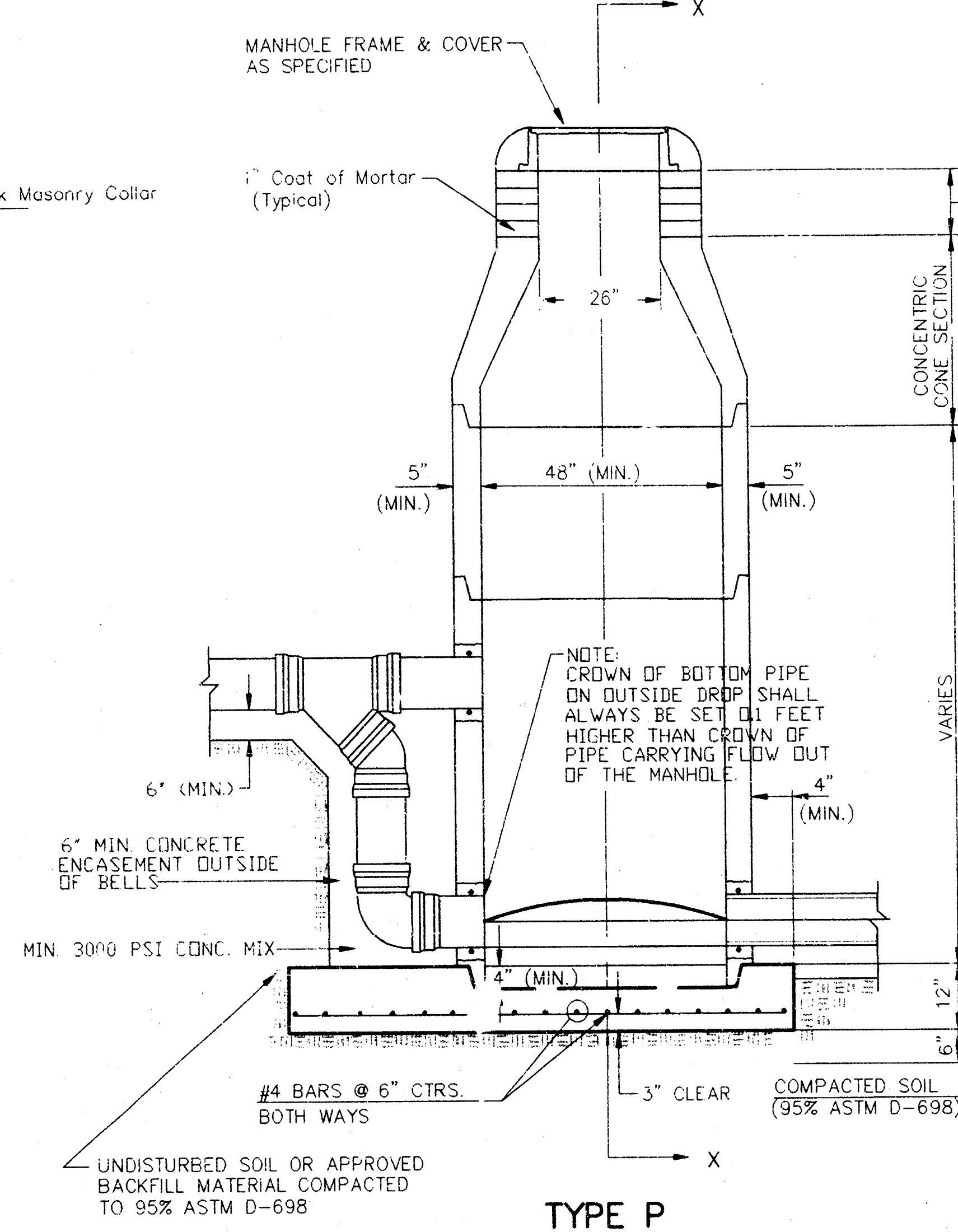
SEWER APPURTENANCES DETAILS



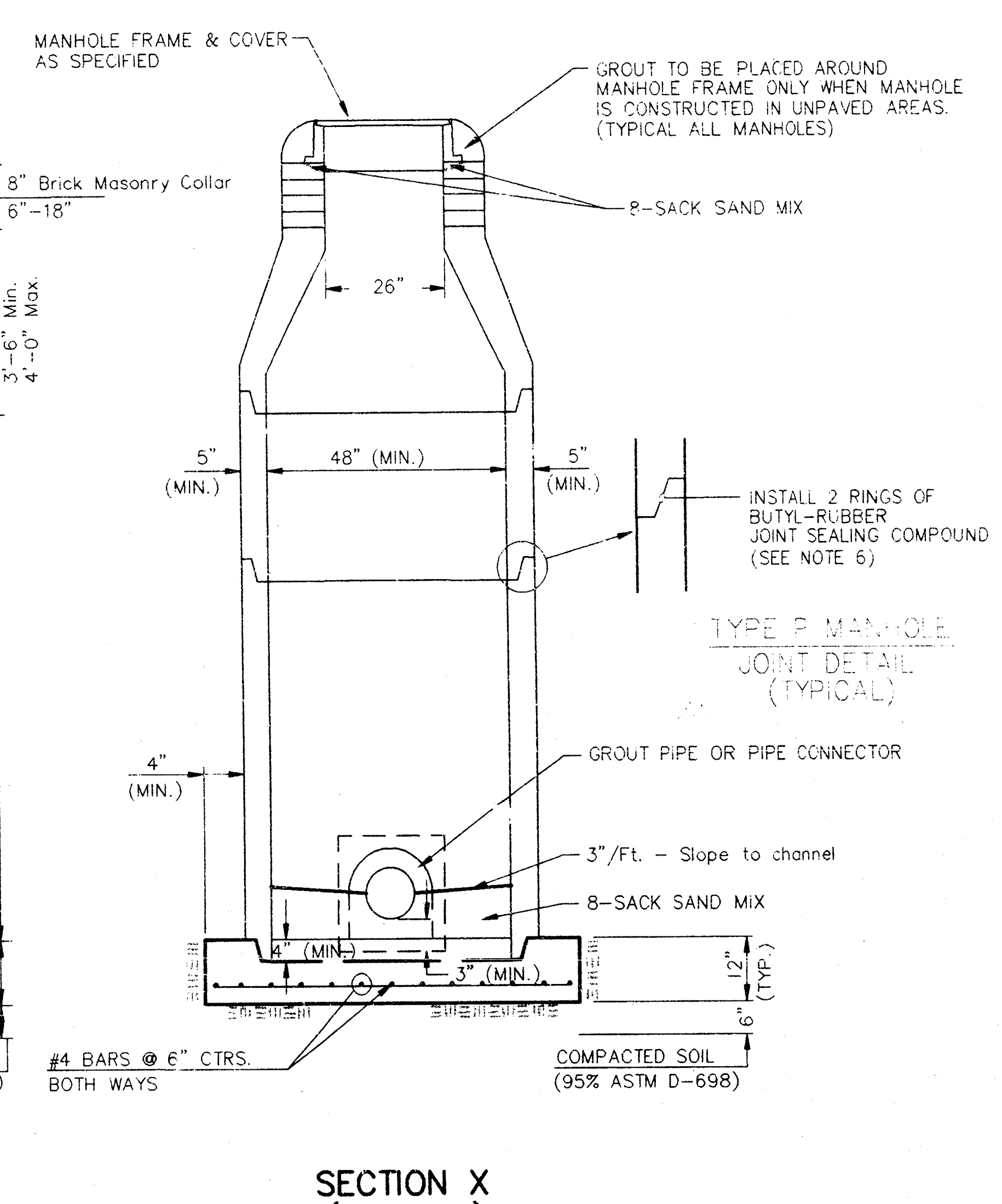
**TYPE P
STANDARD MANHOLE**



**TYPE P
INSIDE DROP MANHOLE**



**TYPE P
OUTSIDE DROP MANHOLE**



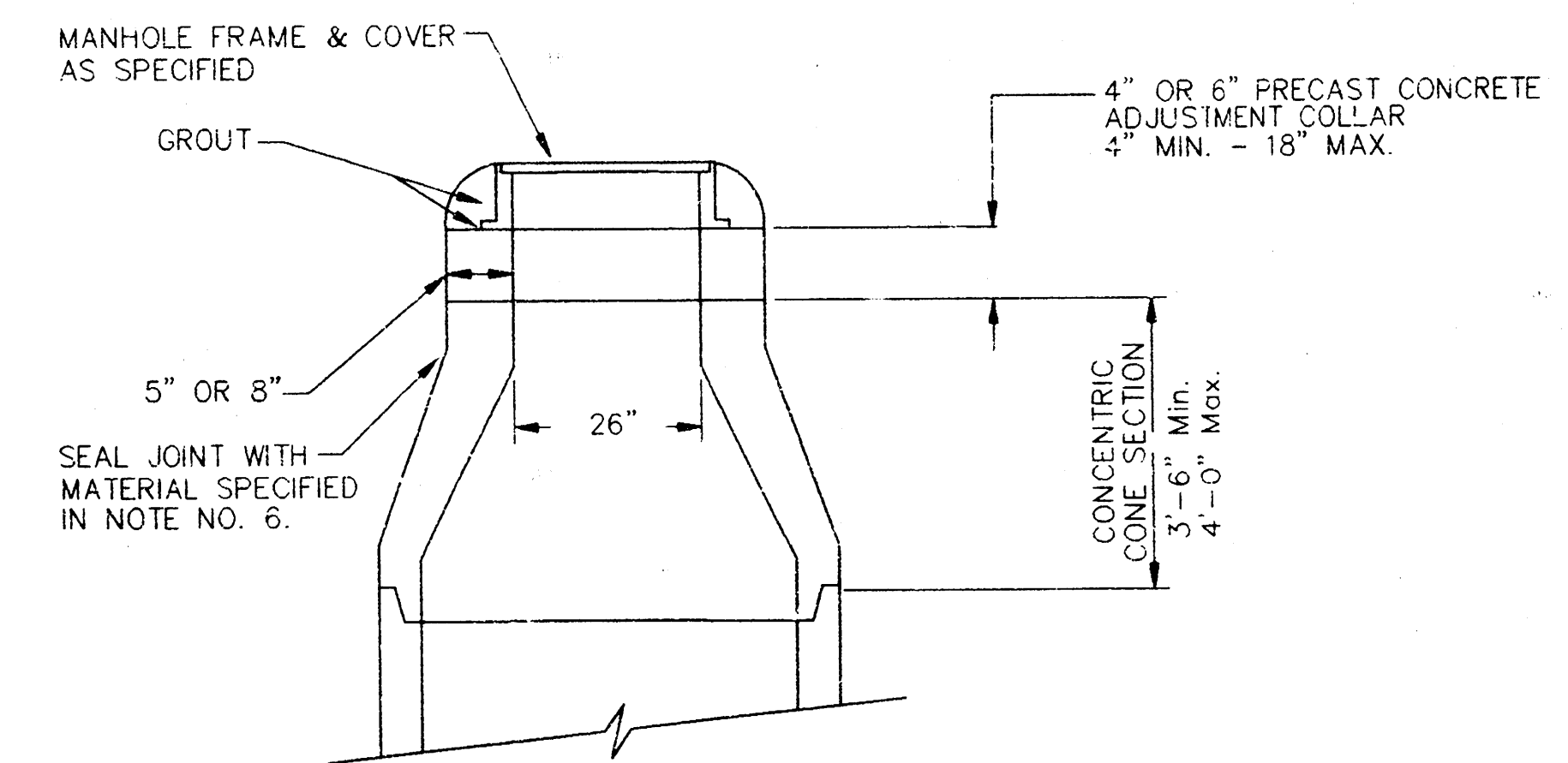
**SECTION X
(TYPICAL)**

GENERAL NOTES PRECAST MANHOLE NOTES

- ALL PRECAST CONCRETE MANHOLE SECTIONS SHALL CONFORM TO THE LATEST REVISIONS OF A.S.T.M. C478 AS MODIFIED BY THE SPECIFICATIONS.
- NON-SHRINK GROUT SHALL BE NON-METALLIC TYPE.
- APPROVED FLEXIBLE WATERSTOP GASKETS SHALL BE INSTALLED TO JOIN THE SEWER TO THE MANHOLE WALL WHEN A.B.S. COMPOSITE PIPE OR P.V.C. PIPE IS USED. FOR OTHER TYPES OF PIPE THE SEWER SHALL BE GROUTED IN PLACE WITH NON-SHRINK GROUT. THE SEWER PIPE SHALL BE SUPPORTED WITH CONCRETE ENCASEMENT A MINIMUM OF 3 FEET FROM THE MANHOLE WALL AND TO THE FIRST JOINT FOR V.C.P. SUCH THAT THE JOINT REMAINS FLEXIBLE.
- ALL INSIDE SURFACES OF THE CONCRETE MANHOLE WHICH WOULD BE EXPOSED TO SEWER GAS SHALL BE COATED WITH 2 COATS TMEMEC SERIES 66 HI-BUILD EPOXOLINE, DRY THICKNESS OF 8 MILS (MIN.)
- EXTERIOR MANHOLE WALLS SHALL BE COATED WITH 1 COAT MOBILARMA 633 BITUMINOUS COATING.
- JOINT SEALING COMPOUND SHALL BE KENT SEAL NO. 2 OR APPROVED EQUAL.
- PRECAST MANHOLES SHALL BE SET AT LEAST 4 INCHES INTO THE MANHOLE BASE.
- TOP OF MANHOLE FLOOR SLAB SHALL BE AT LEAST 3 INCHES BELOW THE FLOW LINE OF THE OUTLET PIPE TO INSURE SUFFICIENT MINIMUM THICKNESS OF SHAPED INVERT.
- LIFTING HOLES SHALL BE FILLED WITH NON-SHRINK GROUT AND THE INTERIOR SURFACE COATED AS SPECIFIED.
- 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 PAVEMENT 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. 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.

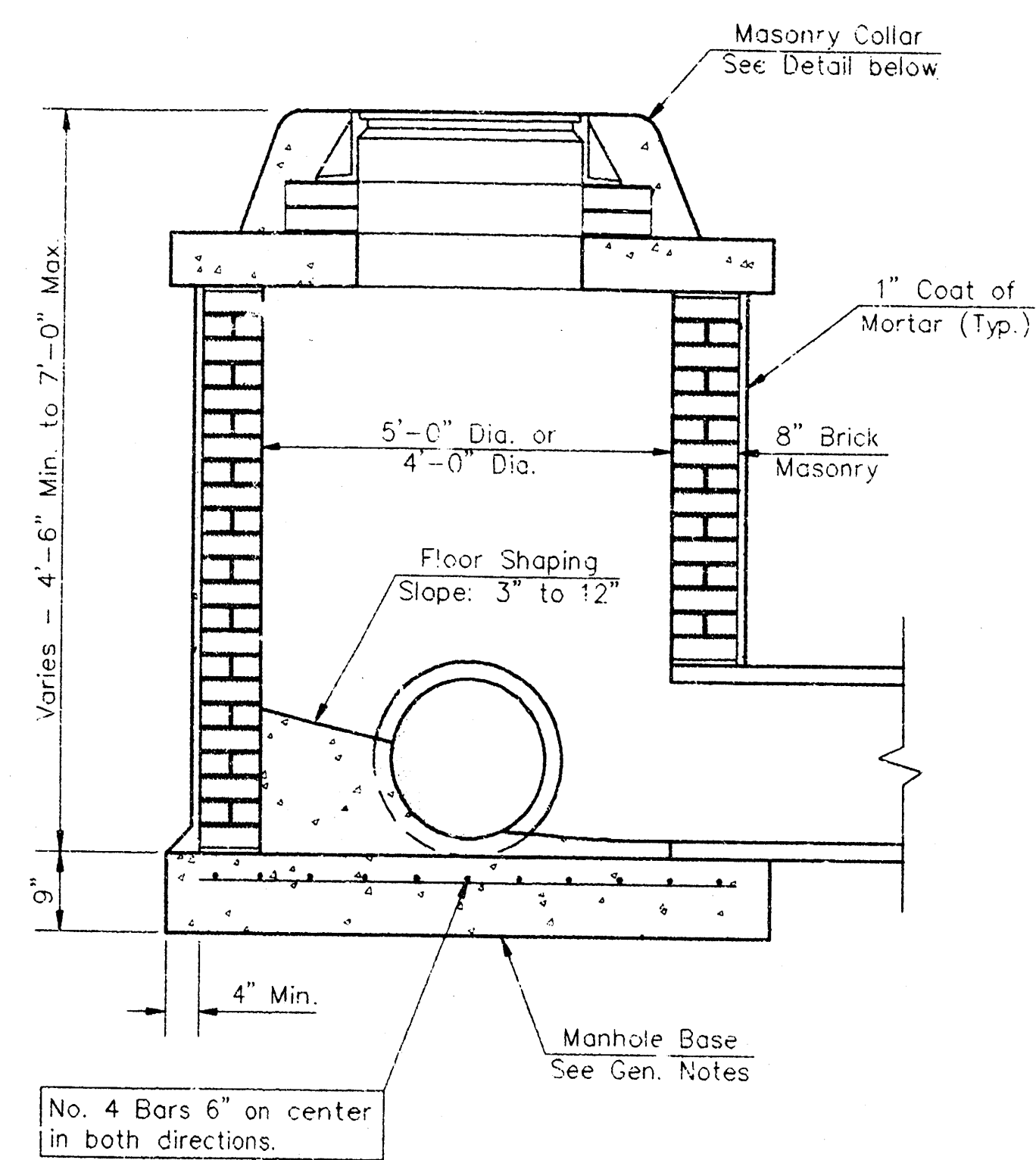
- REINFORCING STEEL SHALL BE INSTALLED IN THE MANHOLE BASES AND SHALL CONSIST OF NO. 4 BARS PLACED ON 6" CENTERS IN BOTH DIRECTIONS. THE MANHOLE BASE REINFORCEMENT SHALL BE PLACED AT LEAST 3" ABOVE THE BOTTOM OF THE MANHOLE BASE. ALL COSTS FOR FURNISHING AND INSTALLING REINFORCING STEEL SHALL BE INCLUDED IN THE UNIT PRICE BID FOR THE MANHOLE.
- OPENINGS SHALL BE CUT INTO THE MANHOLE WALL WHEN OUTSIDE DROPS ARE CONSTRUCTED ON EXISTING MANHOLES. SUCH OPENINGS CUT INTO EXISTING MANHOLES SHALL BE AS SMALL AS PRACTICAL TO FACILITATE INSTALLING AND GROUTING THE NEW PIPE IN PLACE. WATERSTOP GASKETS SHALL BE USED WITH P.V.C. AND A.B.S. COMPOSITE PIPE. THE NEW PIPE SHALL BE GROUTED INTO THE OPENING USING AN APPROVED NONSHRINK GROUT FOR THE FULL MANHOLE WALL THICKNESS. THE EXTERIOR OF THE COMPLETED CONNECTION SHALL BE SEALED WITH AN APPROVED BITUMINOUS COATING SUCH THAT THE CONNECTION WILL BE WATER TIGHT. FLOOR OF MANHOLE SHALL BE MODIFIED TO FORM NEW FLOW CHANNEL FOR THE NEW CONNECTION AS INDICATED BY THE DRAWING. THIS WORK, INCLUDING MODIFICATION OF MANHOLE FLOOR, SHALL BE PAID FOR AT THE UNIT PRICE BID FOR OUTSIDE DROP STACK CONSTRUCTED ON EXISTING 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 EXCEPT FOR INSIDE DROP MANHOLES. FLOW CHANNELS FOR INSIDE DROP MANHOLES SHALL BE CONSTRUCTED AS INDICATED BY THE DRAWING. 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 GRADED 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 DRAWING.
- THE VERTICAL DROP IN INSIDE DROP MANHOLES SHALL NOT EXCEED 2' FOR INFLOWING PIPES SIZED 12" OR SMALLER AND 2' FOR INFLOWING PIPES LARGER THAN 12". THE CROWNS OF INFLOWING PIPES SHALL NEVER BE SET LOWER THAN THE CROWN OF THE OUTFLOWING PIPE.
- STANDARD MANHOLES AND STANDARD INSIDE DROP MANHOLES 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.
- A BRICK MASONRY COLLAR SHALL BE INSTALLED BETWEEN THE CAST IRON FRAME AND THE CONCENTRIC CONE. THE COLLAR WILL HAVE 8" WALLS AND A VERTICAL HEIGHT OF 6" MINIMUM AND 18" MAXIMUM. A 1" COAT OF MORTAR WILL BE PLASTERED ON THE OUTSIDE OF THE COLLAR. THE USE OF PRE-CAST CONCRETE SPACERS FOR MANHOLE TOP ADJUSTMENT IS ALSO ALLOWED.

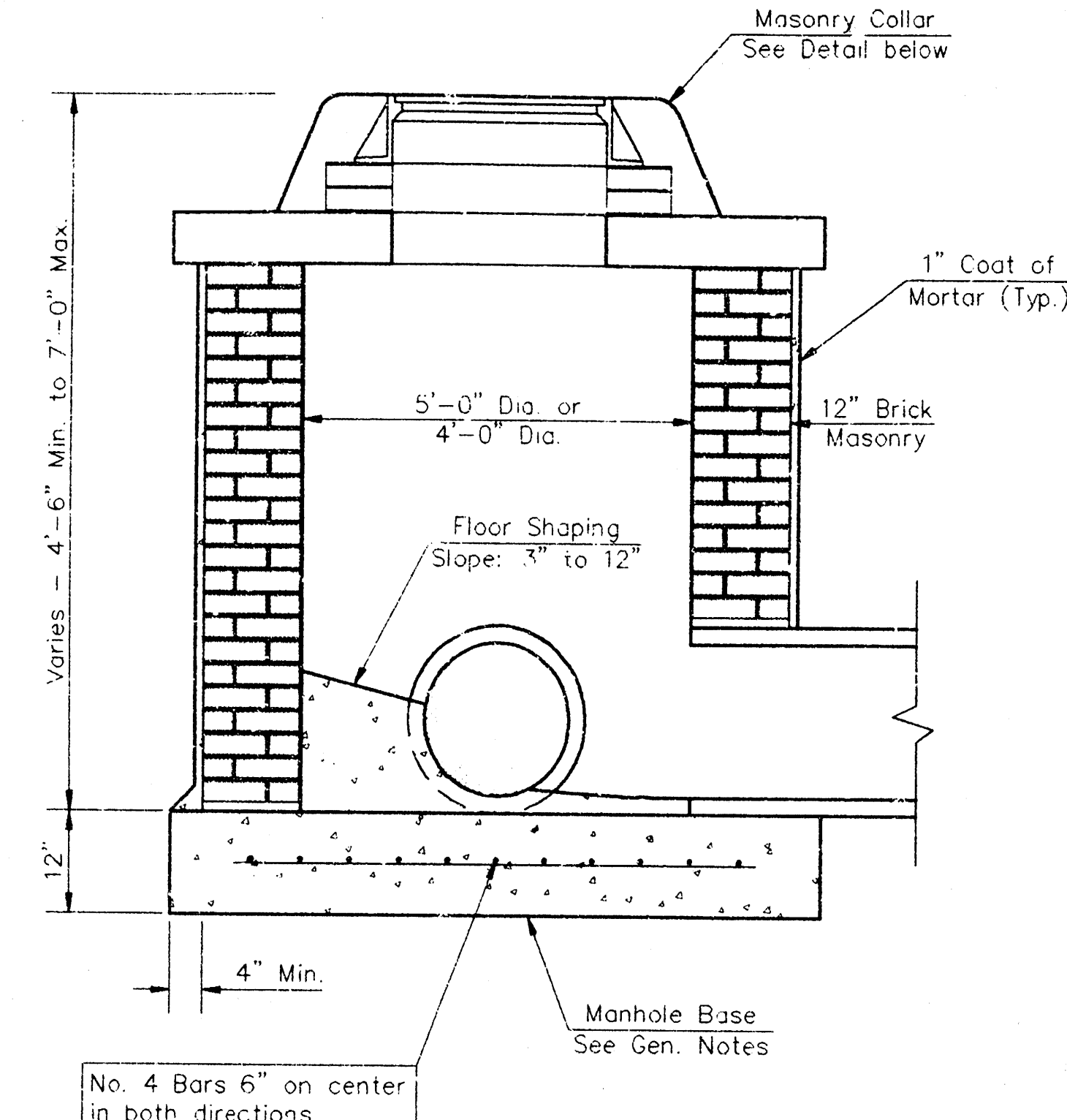


**ALTERNATE CONSTRUCTION
IN UNPAVED AREAS**

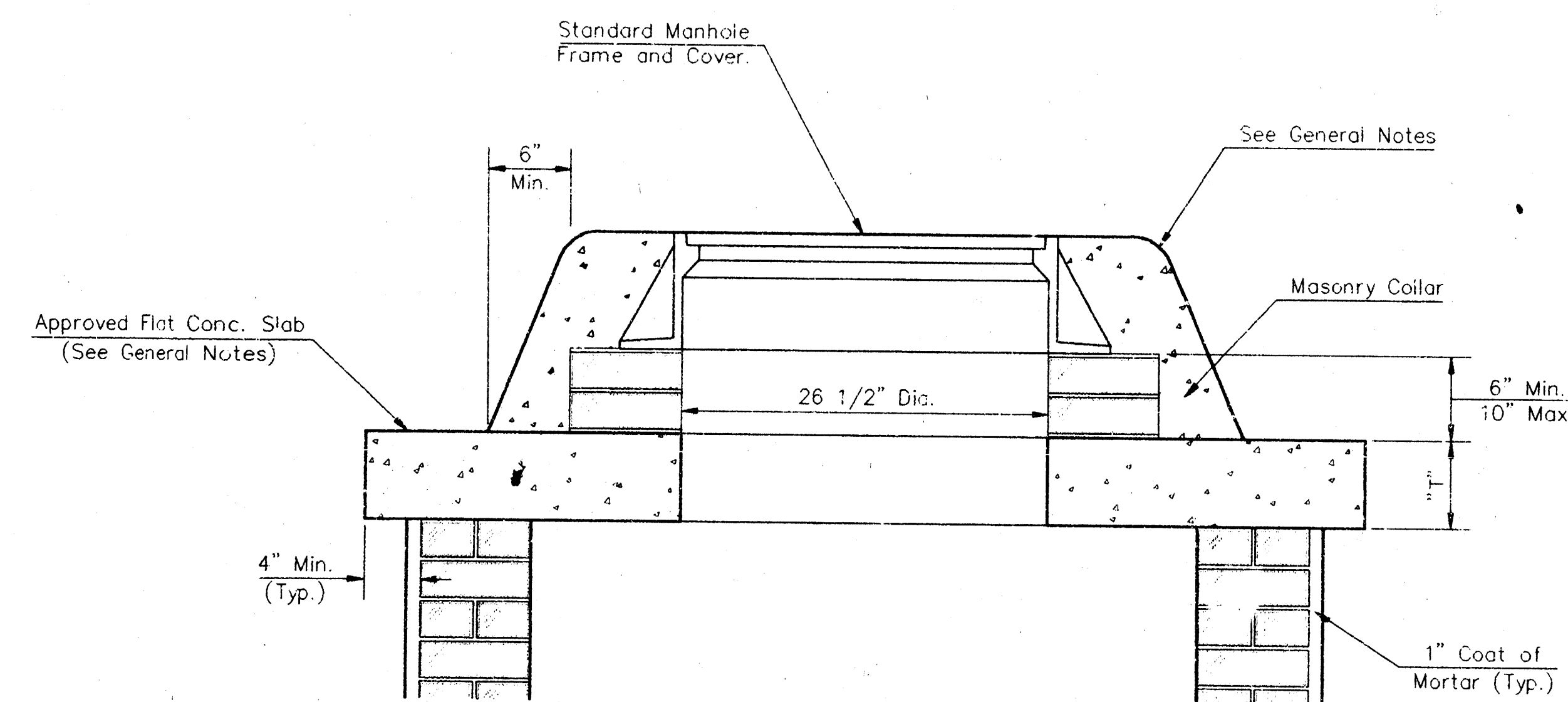
CITY OF WICHITA			
STD. MANHOLE DETAILS			
& SEWER APPURTENANCES DETAILS			
BAUGHMAN COMPANY P.A.			
ENGINEERING, SURVEYING, & PLANNING			
316-292-7271 • 315 ELLIS • WICHITA, KANSAS 67211			
PROJECT NUMBER		SHEET	
488-76-245-92498-000-000-001		12	
DESIGN	DRAWN	APPROVED	SCALE
Staff	Staff	None	None
DATE		SCALE	
Oct. 1995		None	



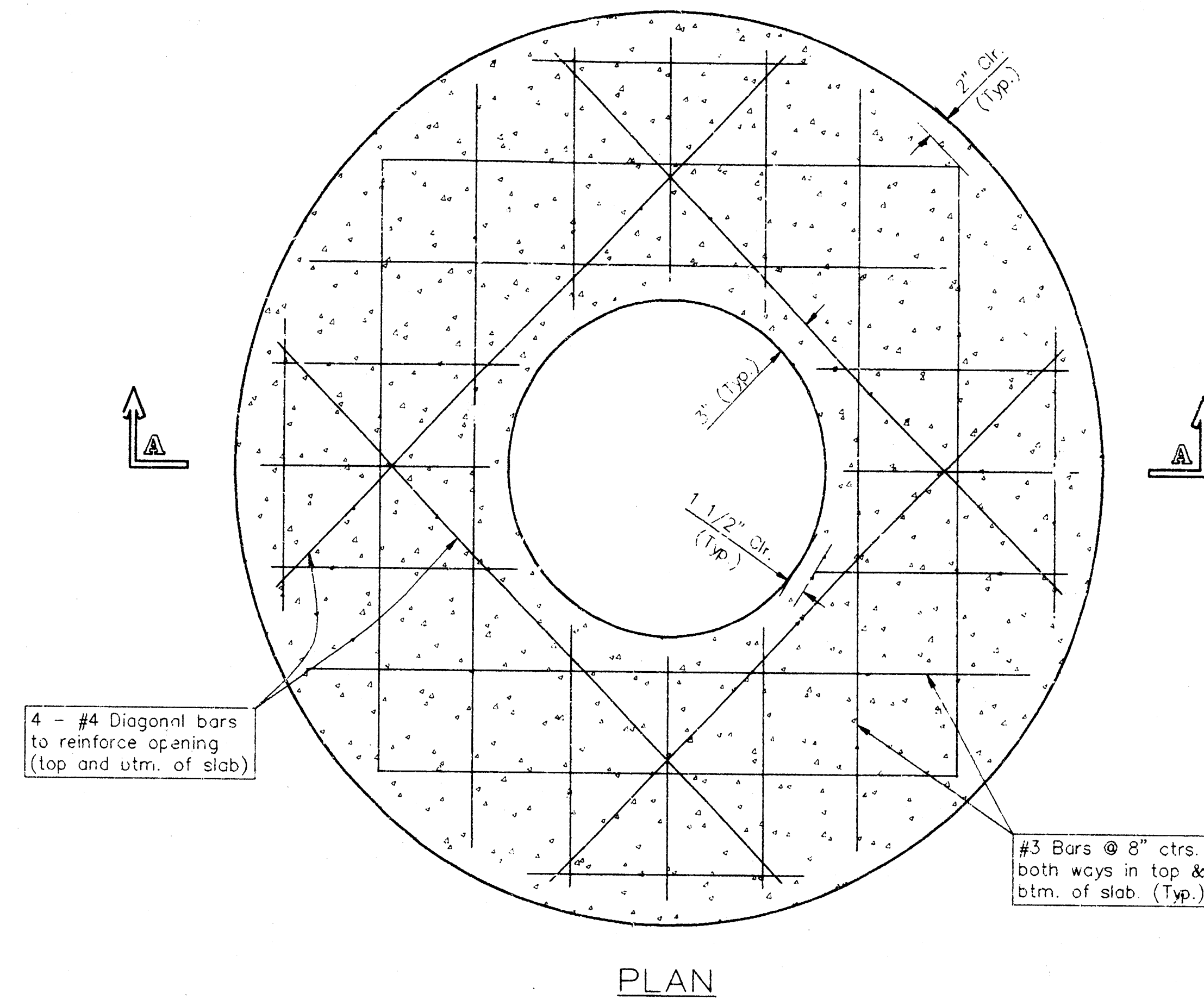
SHALLOW TYPE "A" MANHOLE



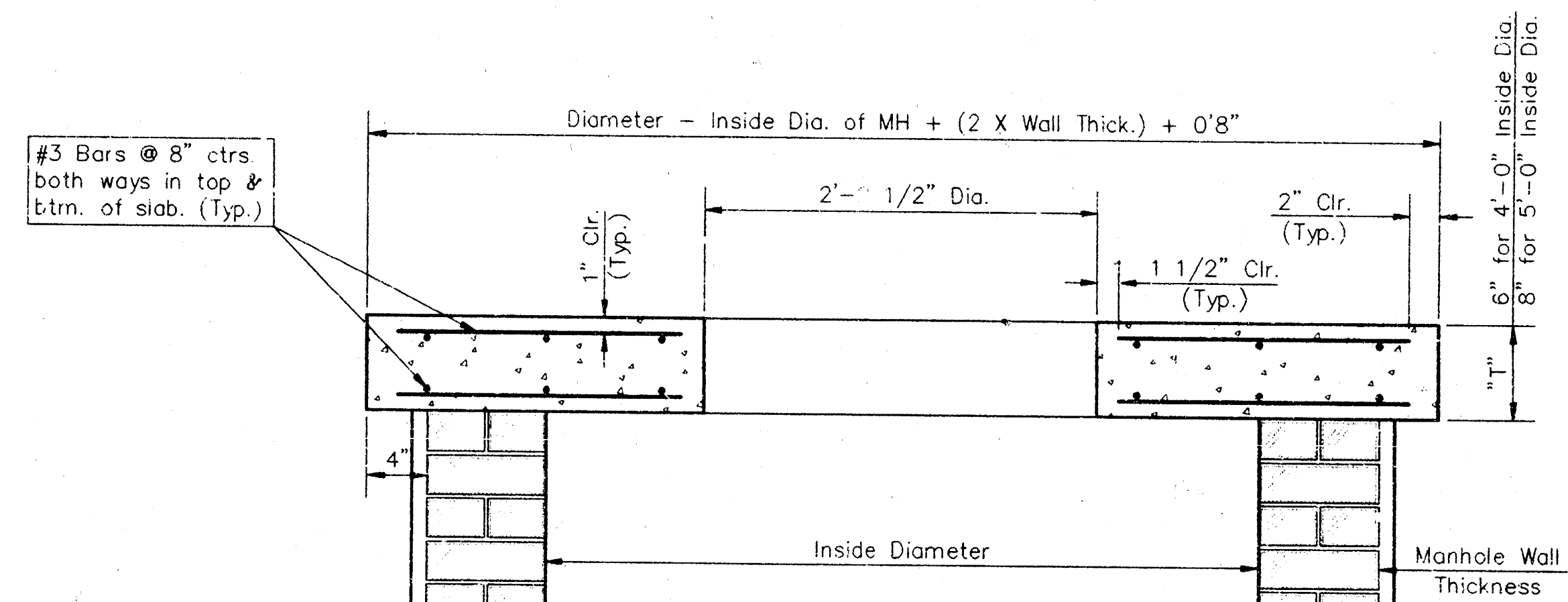
SHALLOW TYPE "B" MANHOLE



MASONRY COLLAR DETAIL

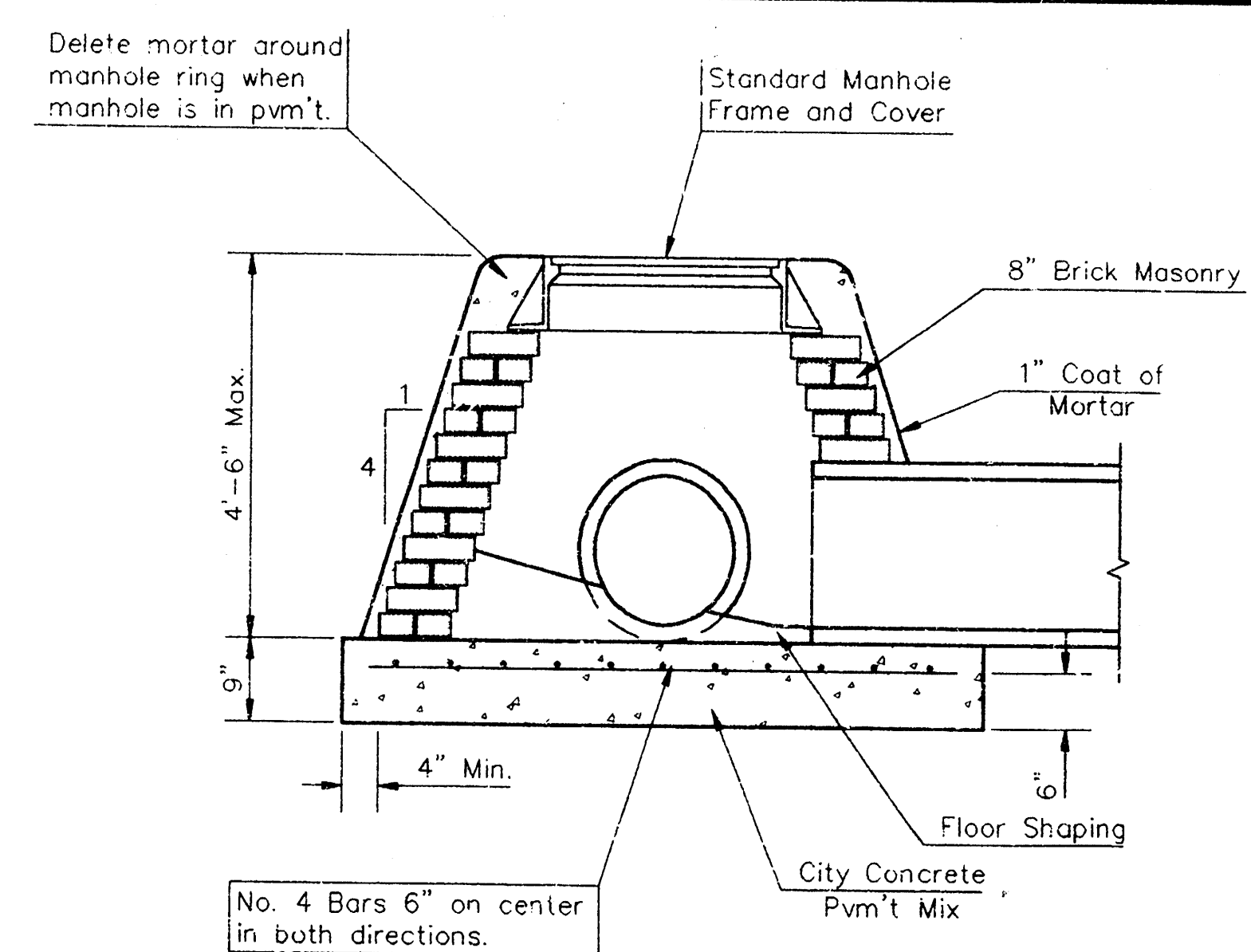


PLAN

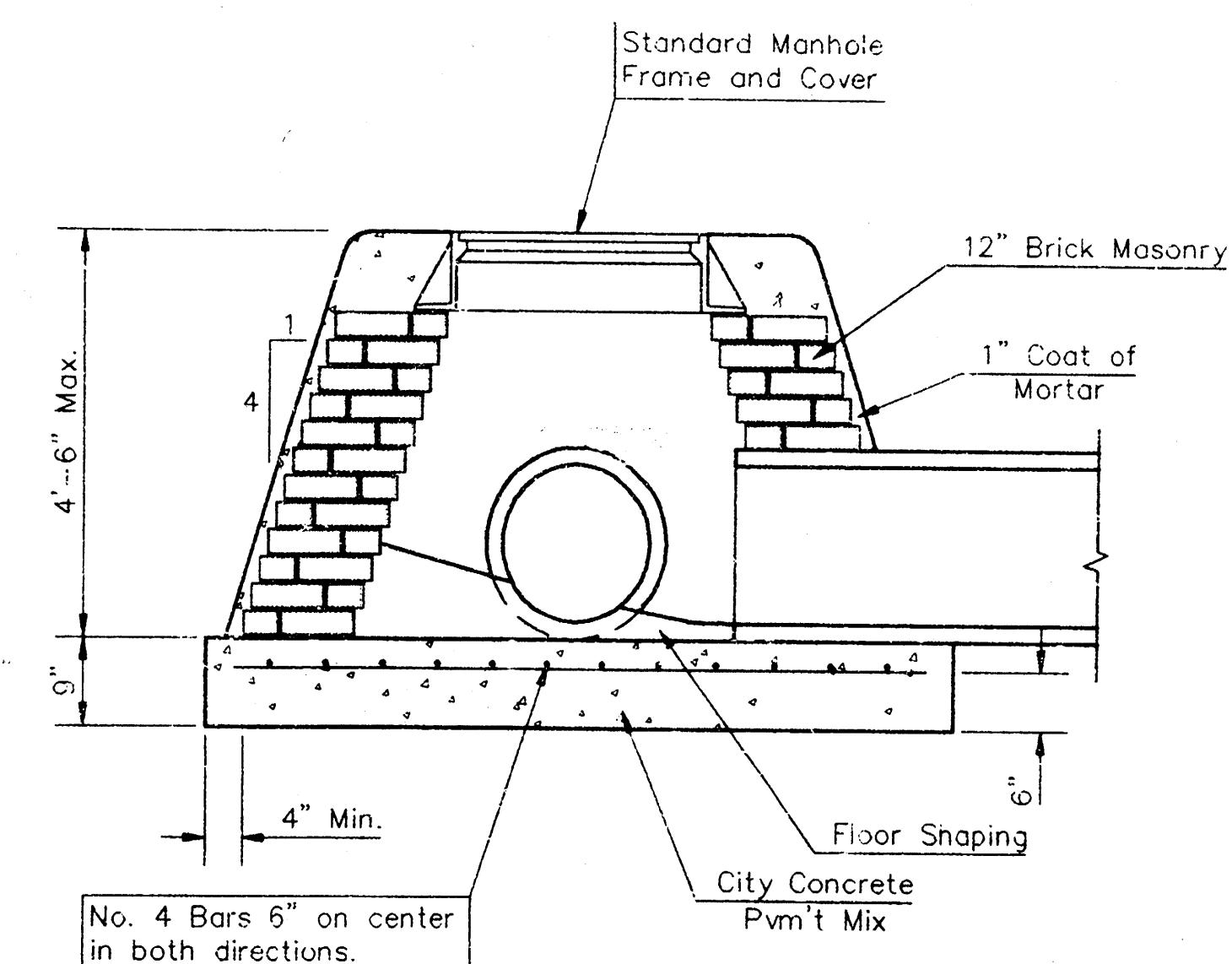


SECTION A-A

FLAT CONCRETE SLAB DETAILS



SPECIAL SHALLOW TYPE "A" MANHOLE

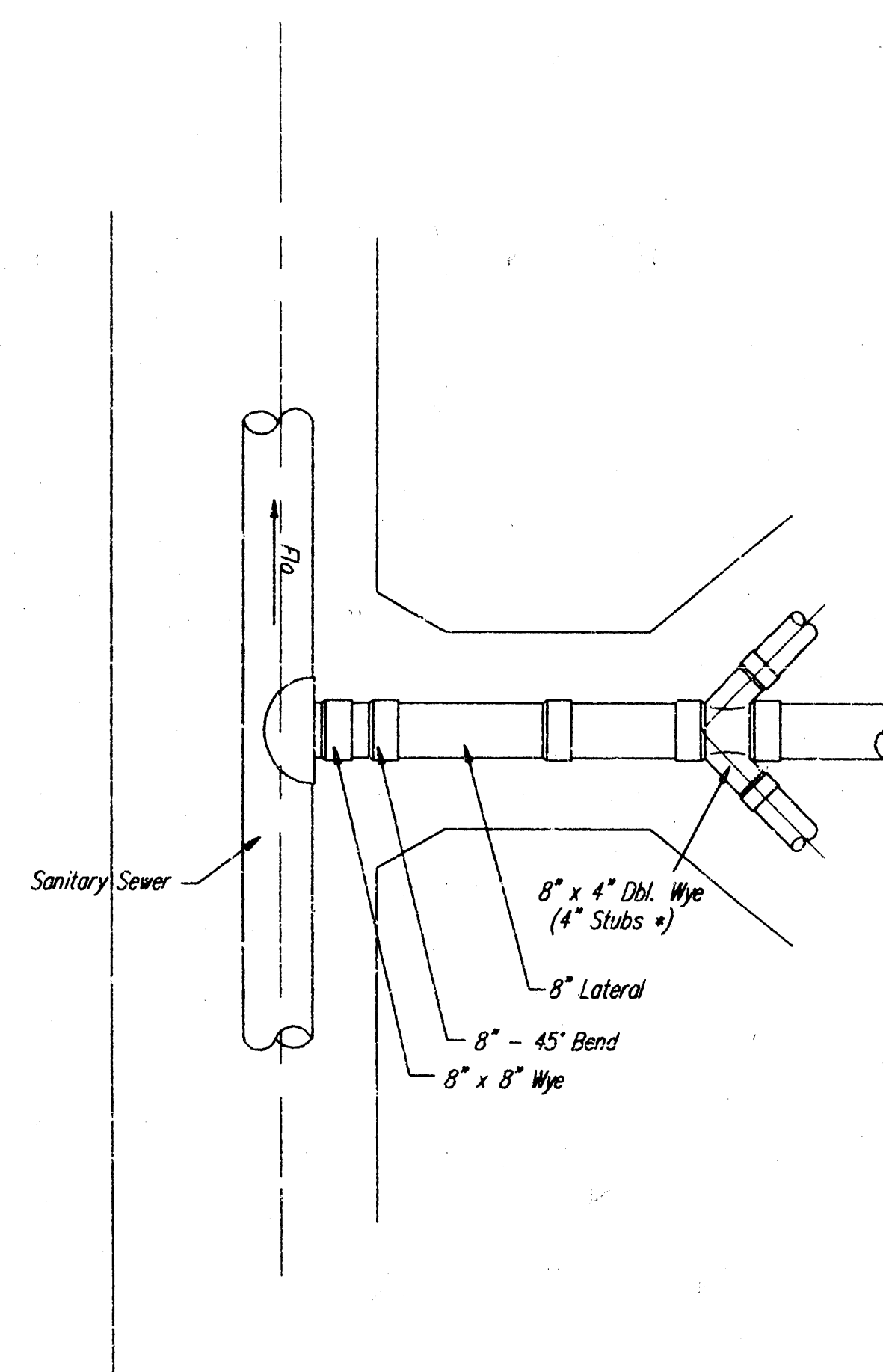


SPECIAL SHALLOW TYPE "B" MANHOLE

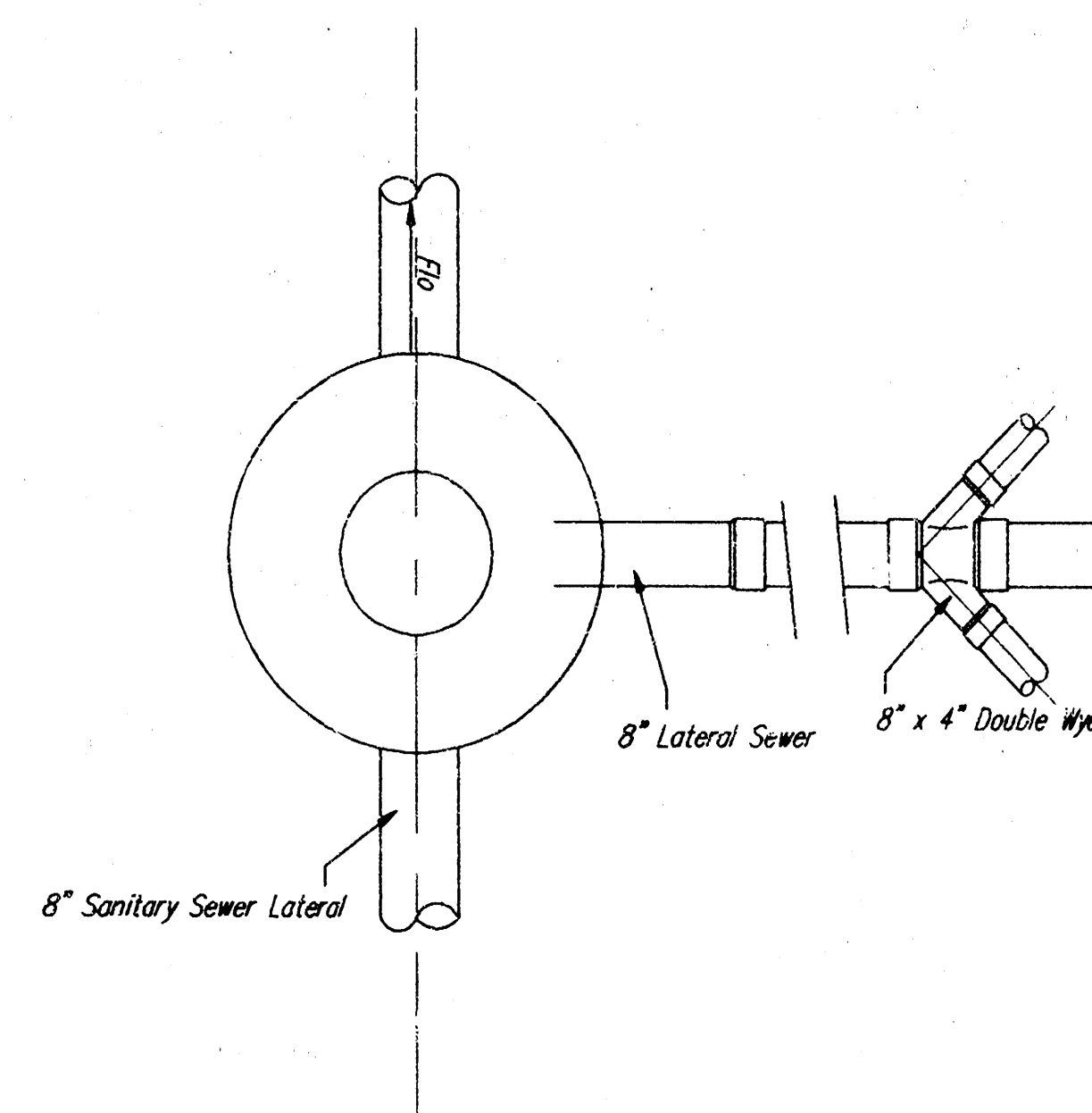
GENERAL NOTES

- 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 masonry construction shall meet Grade SW of ASTM C652 or C62-87.

CITY OF WICHITA, KANSAS			
STD. SHALLOW MANHOLES			
TYPE "A" AND TYPE "B"			
BAUGHMAN COMPANY P. A.			
ENGINEERING, SURVEYING, & PLANNING			
316-262-7271 • 316 ELLIS • WICHITA, KANSAS 67211			
PROJECT NUMBER			
488-78-245-82498-000-000-001			
DESIGN	DRAWN	APPROVED	DATE
Staff	Staff	Staff	Oct. 1995
SCALE			None
SHEET			13
TOTAL SHEETS			15



8" CLEANOUT RISER ASSEMBLY DETAIL
W/ WYE CONNECTION



8" CLEANOUT RISER ASSEMBLY DETAIL
W/ MANHOLE CONNECTION

* 4" Branch (each side) To Serve as 4" Stub. Temporary Plug Until Service Connection is Required.
Singel Wye to be Used Where Indicated on Plan.

**** 8" Lateral to be
Air-Tested up to the Top
of PVC Pipe, per Standard
Specifications.**

CLEANOUT RISER ASSEMBLIES				
	BAUGHMAN COMPANY P. A. ENGINEERING & SURVEYING 316/262-7271 • 315 ELLIS • WICHITA, KANSAS 67211			REV.
	PROJECT NUMBER			SHEET
	468-76-245-82499-000-000-001			14
DESIGN <i>Staff</i>	DRAWN <i>Staff</i>	APPROVED	DATE <i>Oct. 1995</i>	SCALE <i>None</i>

WICHITA, SEDGWICK COUNTY, KANSAS

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

Boughtman Company, P. A.

Gregory F. Sevens

Know all men by these presents that we, the undersigned, have caused the land described in the surveyors' certificate to be platted into Lots and Streets to be known as SPANNAKER COLES-HOSKINSON ADDITION, Wichita, Sedgewick County, Kansas. The utility easements are hereby granted as indicated for the construction and maintenance of all public utilities. The wall easement is 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 this easement. 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 "B" is hereby reserved for landscaping, entry monuments, streets, and utilities. Reserves "A", "C", "F", and "G" are hereby reserved for landscaping, berms, entry monuments, and utilities as confined to easements. Reserve "D" is hereby reserved for landscaping, street, and utilities. Reserve "E" is hereby reserved for landscaping, street, berms, utilities as confined to easements, and walls as confined to easements. Reserve "H" is hereby reserved for landscaping and utilities as confined to easements until such time as a street is developed for the south. At such time, said Reserve "H" shall be dedicated for street purposes to and for the use of the public. Reserve "I" is hereby reserved for landscaping and utilities as confined to easements. Reserves "A", "B", "C", "D", "E", "F", "G", "H", and "I" shall be owned and maintained by the homeowners association for the addition. All abutters rights of access to or from 15th Street North over and across the north line of Lots 1, 2, 3, 4, and 5, and Lots 1, 2, 3, 4, and 5, Block A, are granted to the City of Wichita, Kansas. The Minimum Building and Elevation for lowest opening to the structures shall be as shown on the face of the plat.

Richard D. Haskinson
Richard D. Haskinson
Verda M. Haskinson

State of Kansas) SS The foregoing instrument acknowledged be-
Sedgwick County) fore me, this 17 day of July, 1995, by Richard D.
Hoskinson and Verda M. Hoskinson, husband and wife.

My App'l. Exd. 2-13-99
Richard L. Long Notary Public
 MILWAUKEE, WIS. FRANK

This plot of "SPINNERAKER CONES-HARRISON ADDITION," Wichita, Sedgewick County, Kansas has been submitted to and approved by the Wichita-Sedgewick County Metropolitan Area Planning Commission, Wichita, Kansas.

Dated this 15th day of JUNE, 1995.

Wichita-Sedgewick County Metropolitan Area Planning Commission.

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

This plat approved and all dedications shown hereon accepted by the City Council of the City of Wichita, Kansas, this 25th day of July, 1995.

1015
Pat Burnett
 Eub Knight
 Mayor
Pat Burnett Deputy City Clerk
 Pat Burnett

#146 8131

This is to certify that this plat has been
filed for record in the office of the Register of Deeds, this 22 day
of AUGUST, 1935, at 2:30 o'clock P.M. and is duly recorded.

4 at London Pat Wettler Ed Broad Ed Raso Deputy Register of Deeds

Entered on transfer record this 2nd day
of August, 1995

1"=100'

- = 14 "REAR W. BAUGHMAN" CAP (SET)
- = IRON FOUND
- = 4"Y" CONC. MON. (FOUND)
- △ = IRON IN THIMBLE (FOUND)

DATE	20/08/20	22/08/20	23/08/20	24/08/20	25/08/20	26/08/20	27/08/20	28/08/20	29/08/20	30/08/20	31/08/20	01/09/20	02/09/20	03/09/20	04/09/20	05/09/20	06/09/20	07/09/20	08/09/20	09/09/20	10/09/20	11/09/20	12/09/20	13/09/20	14/09/20	15/09/20	16/09/20	17/09/20	18/09/20	19/09/20	20/09/20	21/09/20	22/09/20	23/09/20	24/09/20	25/09/20	26/09/20	27/09/20	28/09/20	29/09/20	30/09/20	01/10/20	02/10/20	03/10/20	04/10/20	05/10/20	06/10/20	07/10/20	08/10/20	09/10/20	10/10/20	11/10/20	12/10/20	13/10/20	14/10/20	15/10/20	16/10/20	17/10/20	18/10/20	19/10/20	20/10/20	21/10/20	22/10/20	23/10/20	24/10/20	25/10/20	26/10/20	27/10/20	28/10/20	29/10/20	30/10/20	31/10/20	01/11/20	02/11/20	03/11/20	04/11/20	05/11/20	06/11/20	07/11/20	08/11/20	09/11/20	10/11/20	11/11/20	12/11/20	13/11/20	14/11/20	15/11/20	16/11/20	17/11/20	18/11/20	19/11/20	20/11/20	21/11/20	22/11/20	23/11/20	24/11/20	25/11/20	26/11/20	27/11/20	28/11/20	29/11/20	30/11/20	01/12/20	02/12/20	03/12/20	04/12/20	05/12/20	06/12/20	07/12/20	08/12/20	09/12/20	10/12/20	11/12/20	12/12/20	13/12/20	14/12/20	15/12/20	16/12/20	17/12/20	18/12/20	19/12/20	20/12/20	21/12/20	22/12/20	23/12/20	24/12/20	25/12/20	26/12/20	27/12/20	28/12/20	29/12/20	30/12/20	31/12/20
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