

ALLENS FARM PHASE II STORM WATER SEWER PLANS

PROJECT NO.
468-76-245-80001-000 000-007

CITY OF WICHITA, KANSAS
MARCH, 1985

GENERAL NOTES

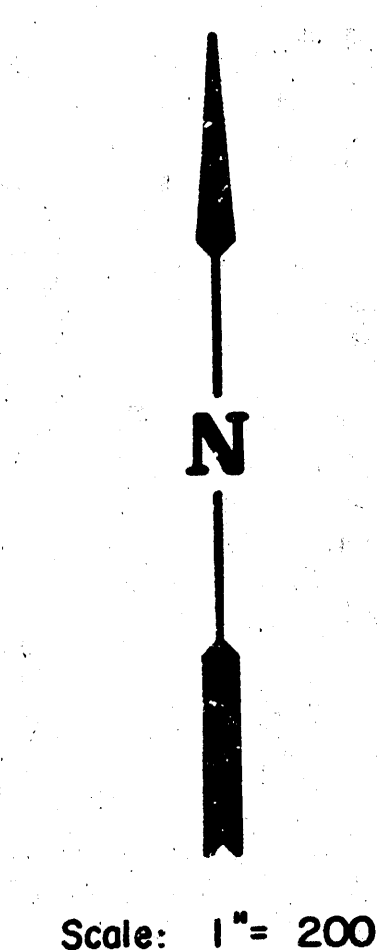
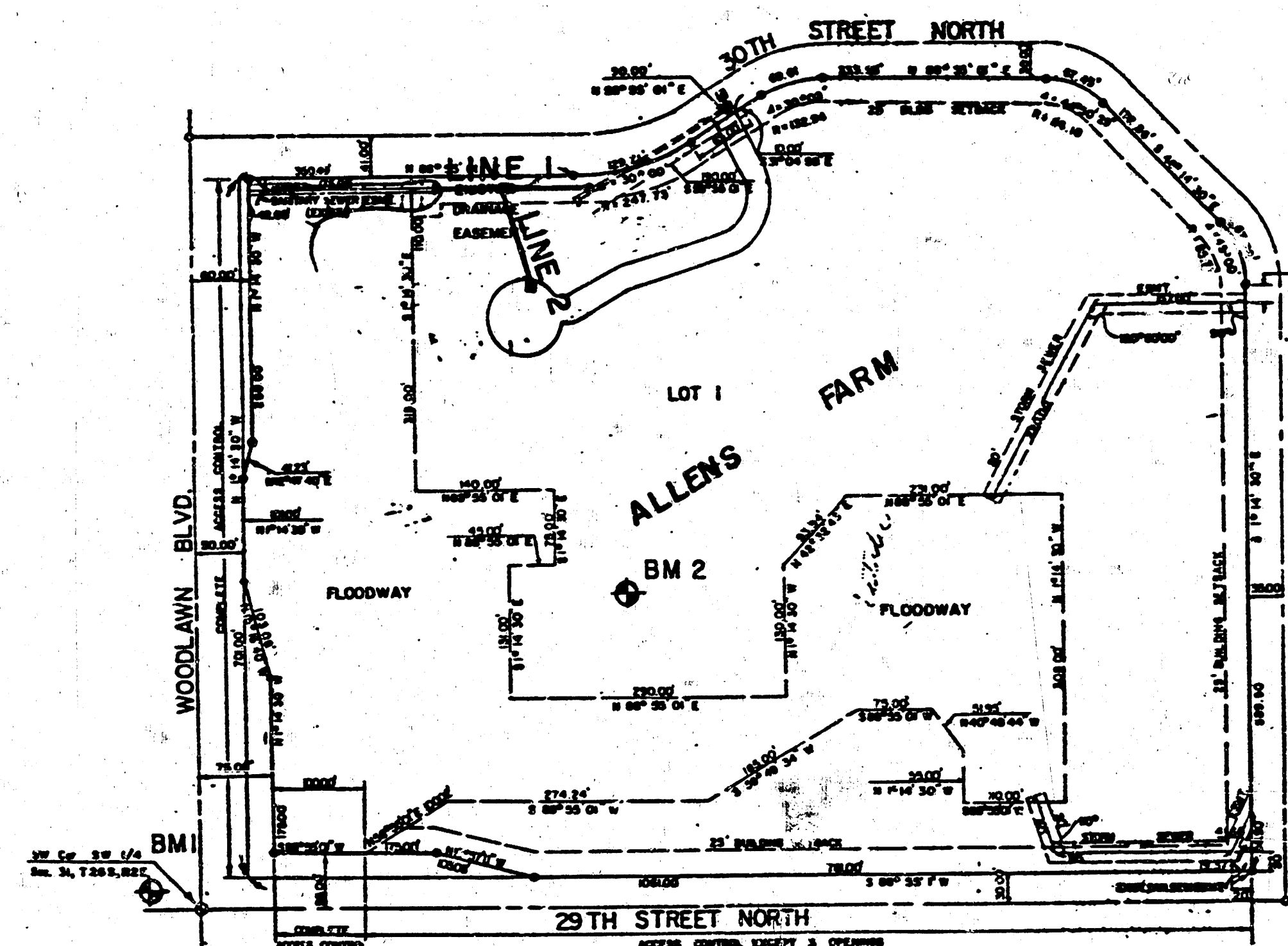
1. THE TOPS OF INLETS AND MANHOLE AS NOTED ON THE PLANS MAY VARY SO AS TO MEET PROPOSED TOP OF CURB ELEVATIONS OR PAVEMENT ELEVATIONS. THE FIELD ENGINEER SHALL LOCATE INLETS AND MANHOLES WITH REFERENCE TO PROPOSED PAVING PLANS OF THE PERTINENT STREETS.
2. ALL CONCRETE SHALL BE STANDARD PAVING MIX UNLESS OTHERWISE NOTED.
3. CONTRACTOR SHALL AVOID UNCOVERING EXISTING WATER LINES UNLESS ABSOLUTELY NECESSARY. UNCOVERING SHALL BE DONE ONLY IN THE PRESENCE OF A WATER DEPARTMENT ENGINEER.
4. THE CONTRACTOR SHALL BE RESPONSIBLE FOR PRESERVING PROPERTY IRONS. THE CONTRACTOR SHALL 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 OR A LICENSED PROFESSIONAL ENGINEER IN ACCORDANCE WITH STATE LAWS.
5. CONTRACTOR SHALL NOTIFY THE UTILITY COMPANIES OF CONSTRUCTION SCHEDULING.
6. EXISTING UTILITIES AND THEIR LOCATIONS, 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 PLAN LOCATIONS SHOWN ARE NOT GUARANTEED. ADDITIONAL EXISTING UTILITIES MAY ALSO BE ENCOUNTERED.
7. CONTRACTOR SHALL FILL EXISTING CHANNEL WITH DESIREABLE MATERIAL FROM NEW CHANNEL COST SUBSIDIARY TO PROJECT.
8. ALL WORK DONE TO BE DONE ACCORDING TO CITY OF WICHITA SPECIFICATIONS.
9. TREES TO BE REMOVED ARE MARKED WITH AN 'X'. ALL TREES WHICH IN THE OPINION OF THE FIELD ENGINEER CAN BE SAVED, SHALL BE SAVED.

NOTE: NOTIFY THE FOLLOWING COMPANIES PRIOR TO ANY EXCAVATION:

ARKLA GAS COMPANY	942-8350
BELL TELEPHONE COMPANY	268-2256
CABLEVISION	269-3340
GAS SERVICE COMPANY	263-7511
KANSAS GAS & ELECTRIC	261-6375
KANSAS ONE-CALL	1-800-344-7233

BENCH MARKS

- B.M. #1 *1" cut on W. Hdwl. RCB N.W. Cor. 45' W. & 17' N. of C.L. of 29th St. No. & Woodlawn
Elev. = 175.85
- B.M. #2 Top of 3/4" Bar & Rad. Pt. on the Turn-a-Round. 455' E. & 375' N. of C.L. of 29th St. No. & Woodlawn
Elev. = 174.10



INDEX TO DRAWINGS

SHEET NO.	DESCRIPTION
1	TITLE SHEET
2	PLAN & PROFILE LINE 1
3	PLAN & PROFILE LINE 2
4A-4B	DETAIL SHEETS
5	FINAL PLAT

APPROVED AS NOTED
By CITY ENGINEER OF WICHITA
Sanitary Sewers
Storm Sewers *OK 3/1/85*
Driveway Approaches

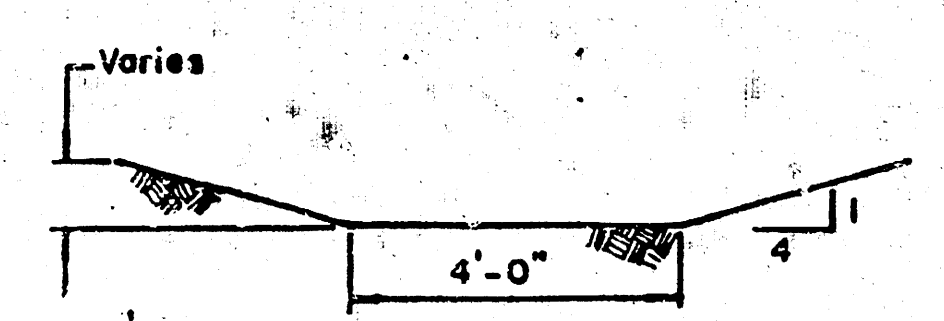
*Booked
1986
mcs*

NOTE TO CONTRACTOR
This project will be constructed under the supervision of the CITY ENGINEER and conforming to the SPECIFICATIONS of the CITY OF WICHITA. The CONTRACTOR will prepay the City of Wichita for all costs of inspection.



	ALLENS FARM PHASE II STORM WATER SEWER PLANS	Design: JMS Drawn by: JMS Checked by: JMS Date: FEB. 1985 Scale:
	MID-KANSAS ENGINEERING CONSULTANTS PA 3500 NORTH ROCK ROAD BUILDING 4800 WICHITA, KANSAS 67226	682-6561

CHANNEL DETAIL

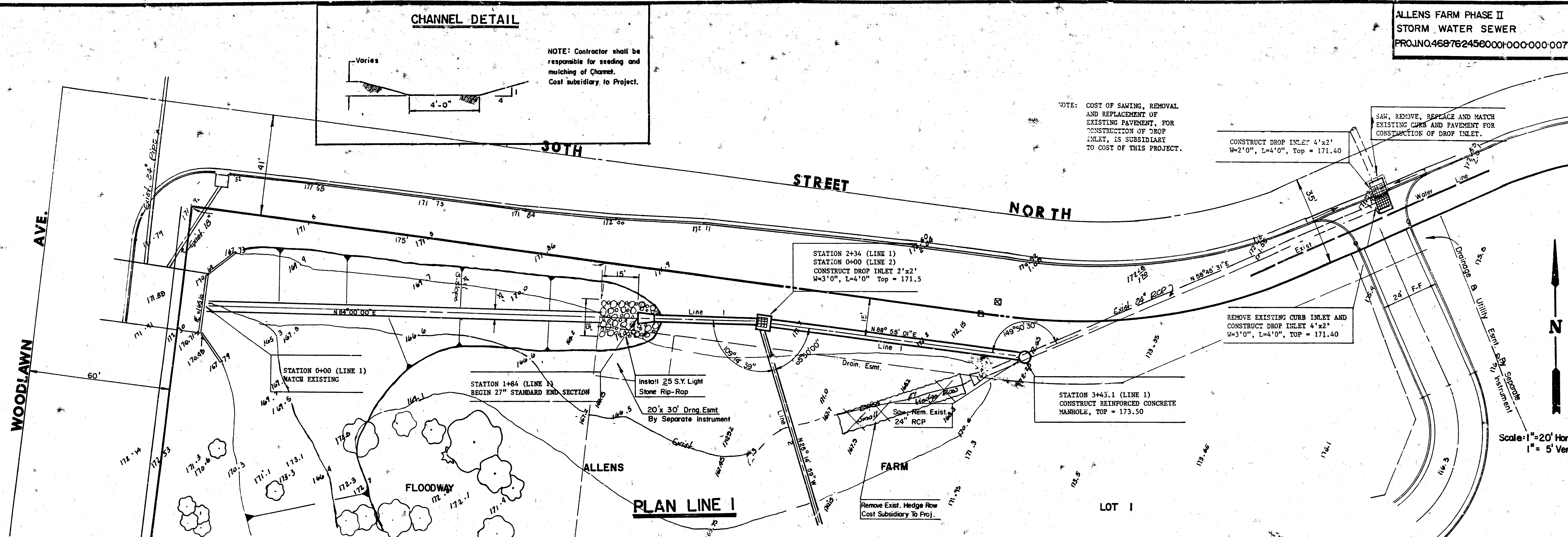


NOTE: Contractor shall be responsible for seeding and mulching of Channel. Cost subsidiary to Project.

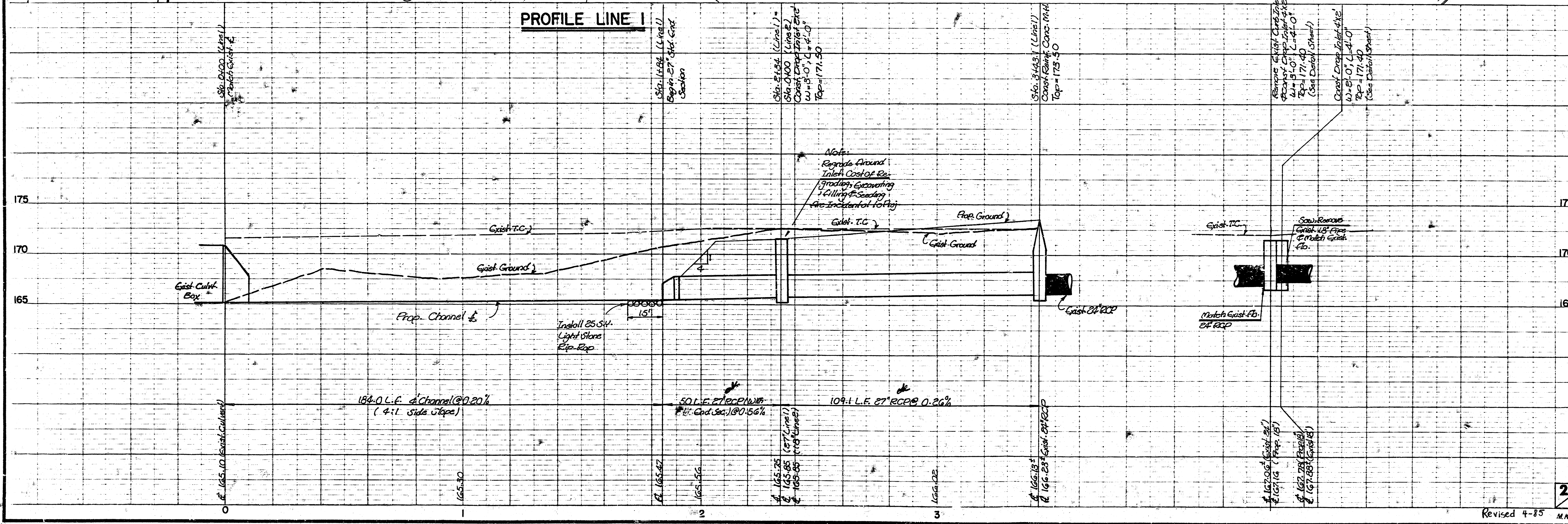
NOTE: COST OF SAWING, REMOVAL AND REPLACEMENT OF EXISTING PAVEMENT, FOR CONSTRUCTION OF DROP INLET, IS SUBSIDIARY TO COST OF THIS PROJECT.

SAW, REMOVE, REPLACE AND MATCH EXISTING CURBS AND PAVEMENT FOR CONSTRUCTION OF DROP INLET.

CONSTRUCT DROP INLET 4'x2' W=2'0", L=4'0", TOP = 171.40

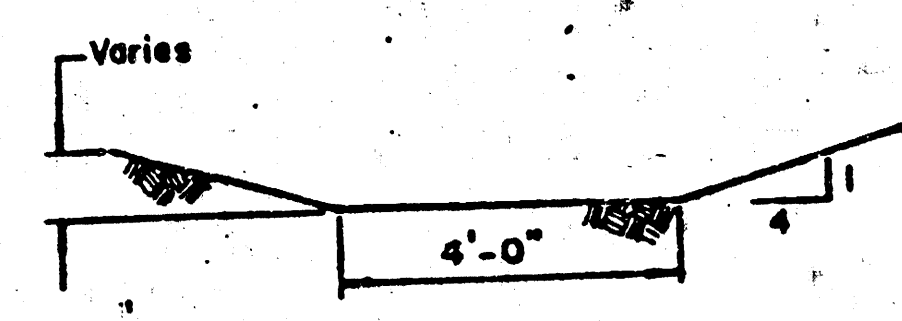


PROFILE LINE 1



ALLENS FARM PHASE II
STORM WATER SEWER
PROJECT 4687624560000000007

CHANNEL DETAIL



NOTE: Contractor shall be responsible for seeding and mulching of Channel.
Cost subsidiary to Project.

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SAW, REMOVE, REPLACE AND MATCH EXISTING CURB AND PAVEMENT FOR CONSTRUCTION OF DROP INLET.

CONSTRUCT DROP INLET 4'x2' W=2'0", L=4'0", TOP = 171.40

REMOVE EXISTING CURB INLET AND CONSTRUCT DROP INLET 4'x2' W=3'0", L=4'0", TOP = 171.40

STATION 3+43.1 (LINE 1)
CONSTRUCT REINFORCED CONCRETE MANHOLE, TOP = 173.50

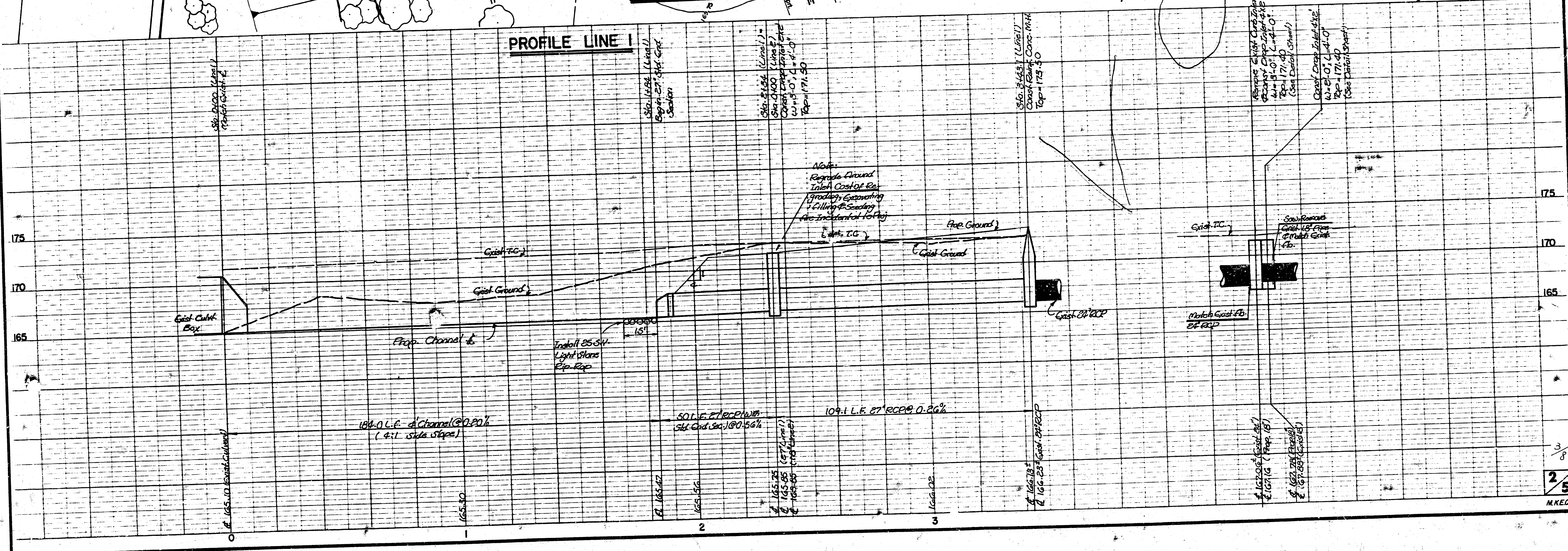
STATION 2+34 (LINE 1)
STATION 0+00 (LINE 2)
CONSTRUCT DROP INLET 2'x2' W=3'0", L=4'0", TOP = 171.5

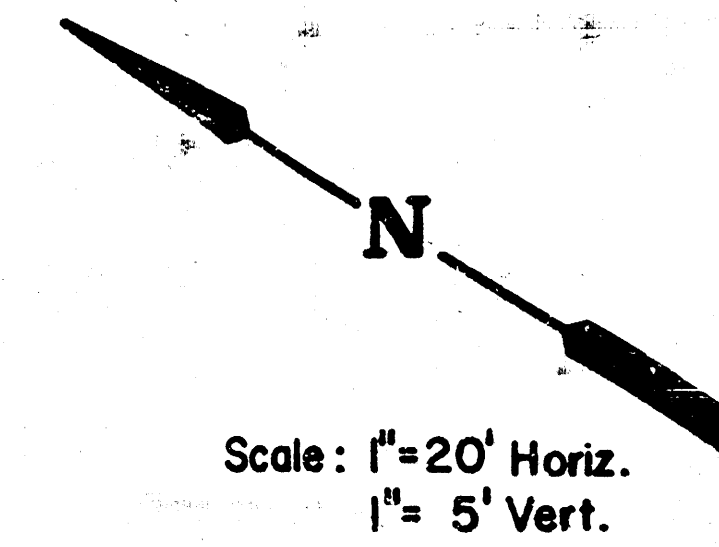
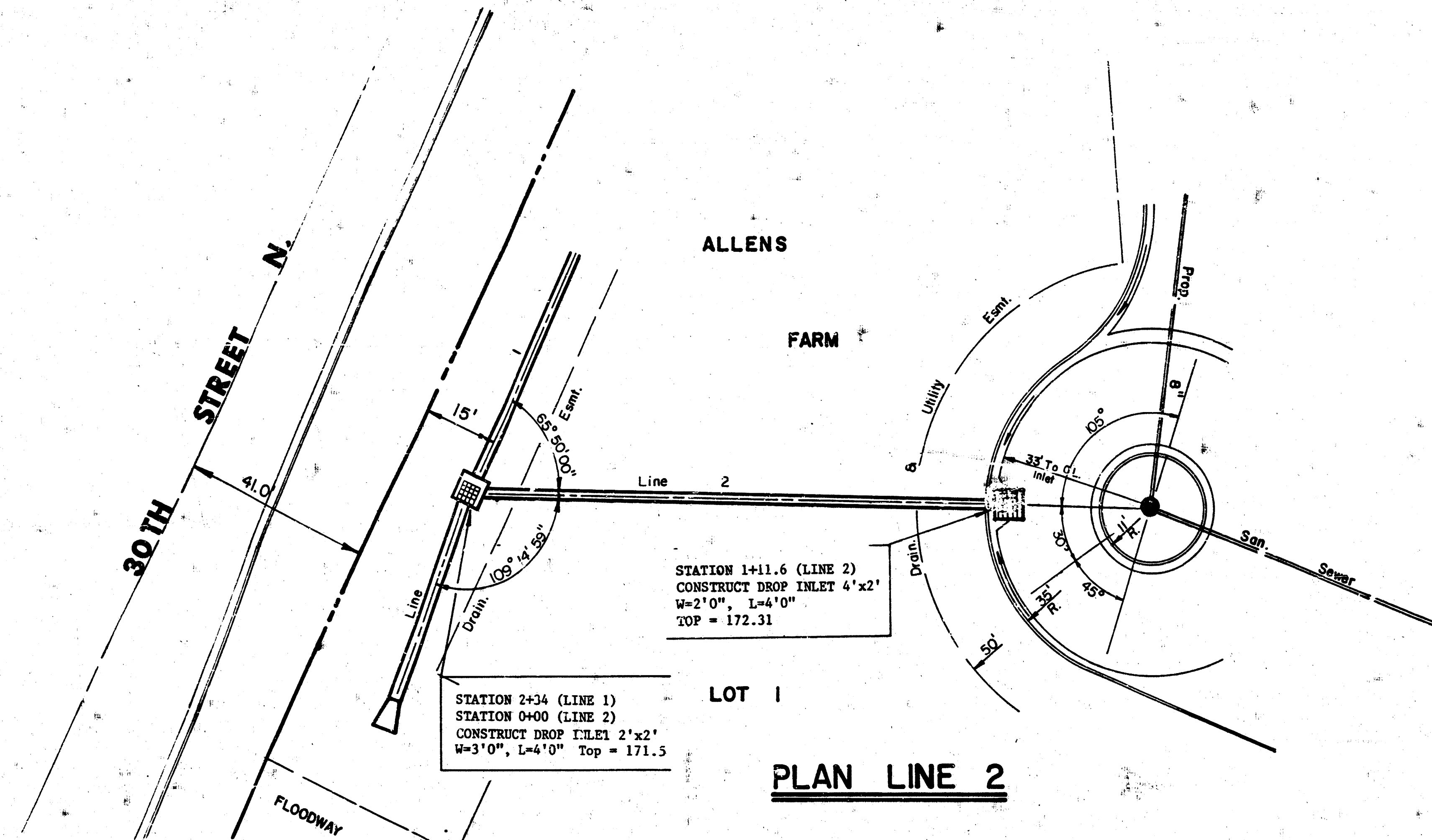
STATION 1+84 (LINE 1)
BEGIN 27" STANDARD END SECTION

STATION 0+00 (LINE 1)
MATCH EXISTING

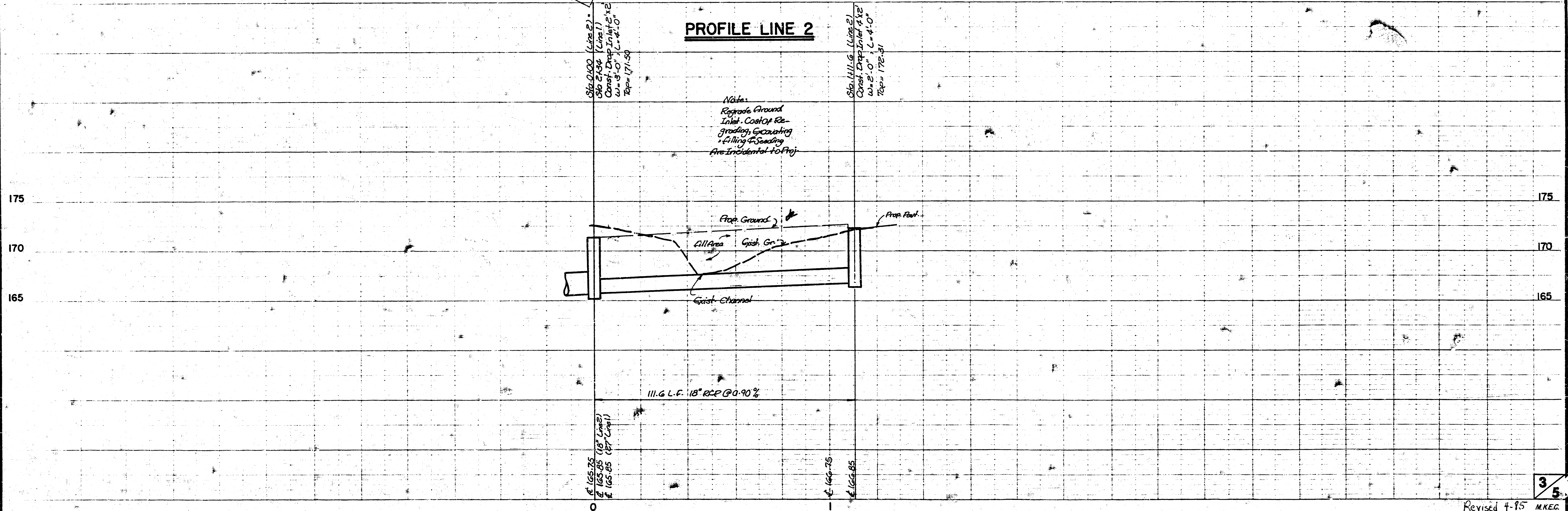
PLAN LINE 1

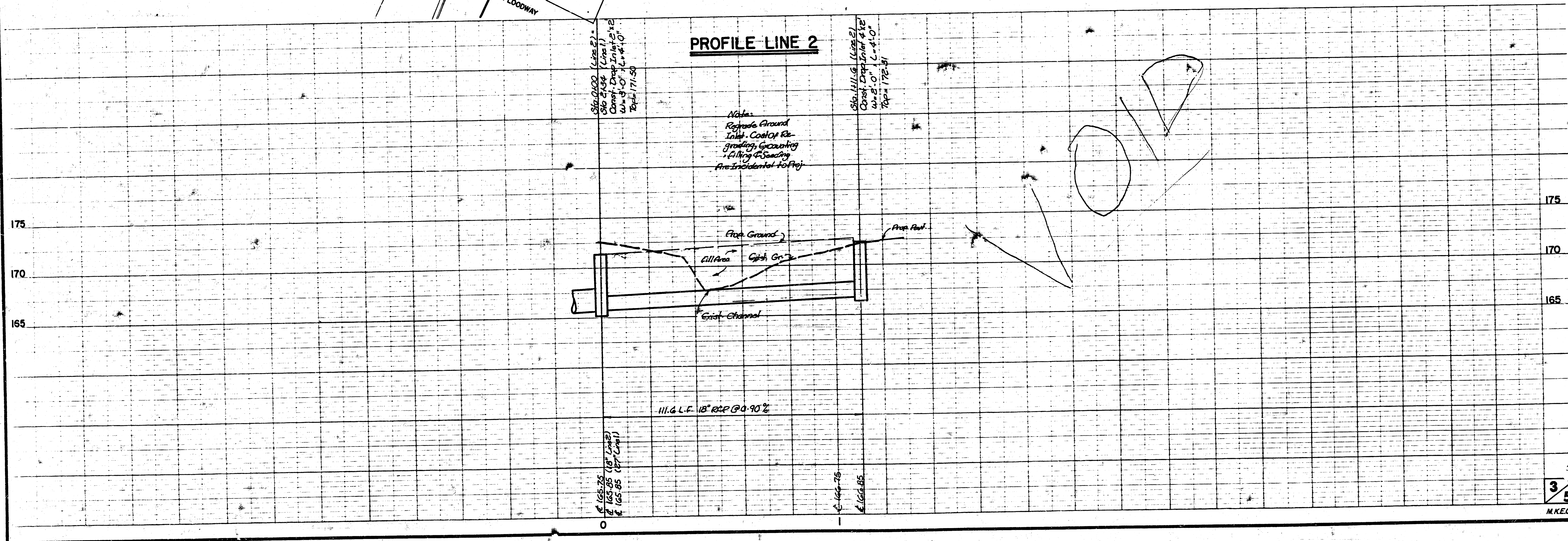
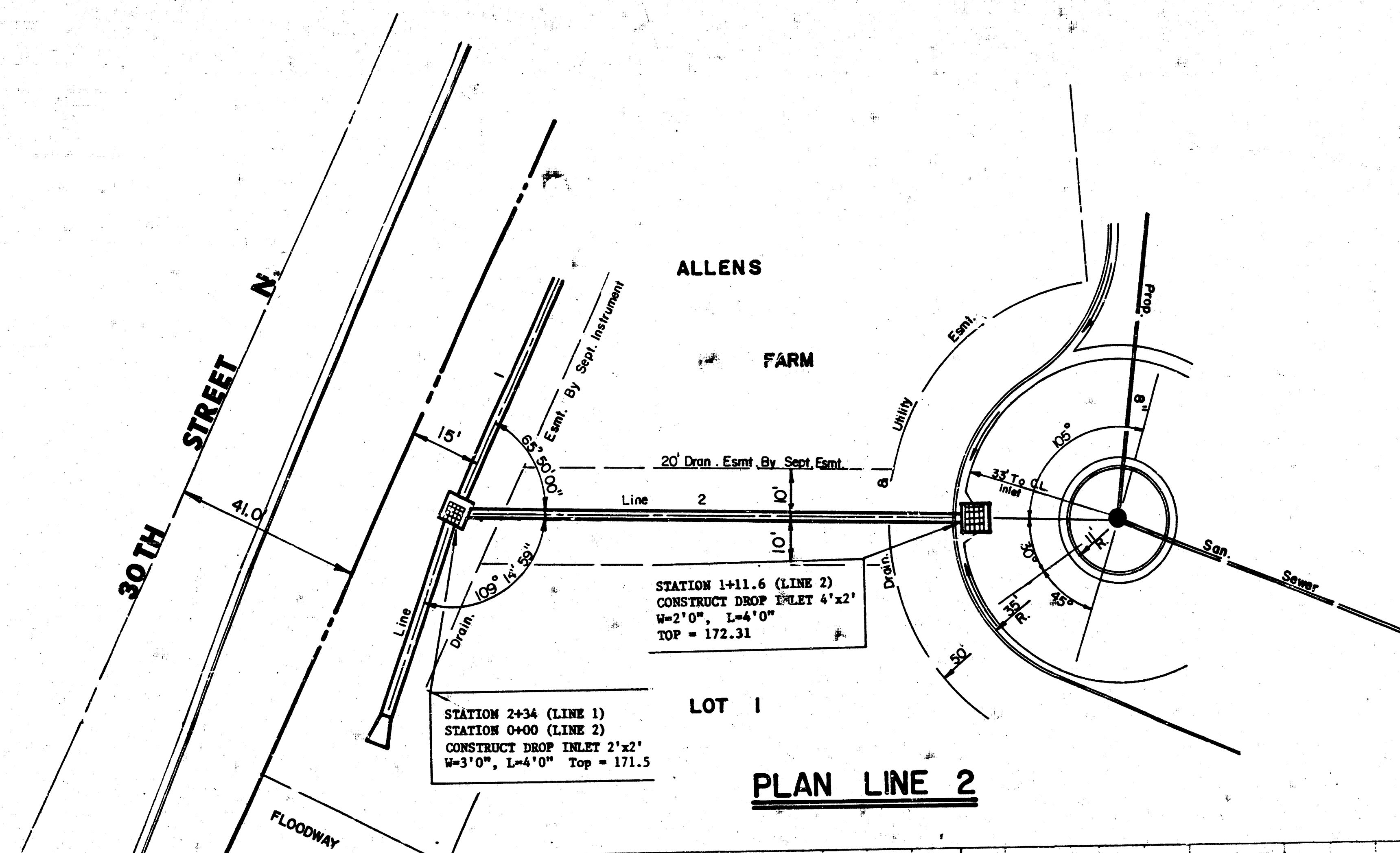
PROFILE LINE 1



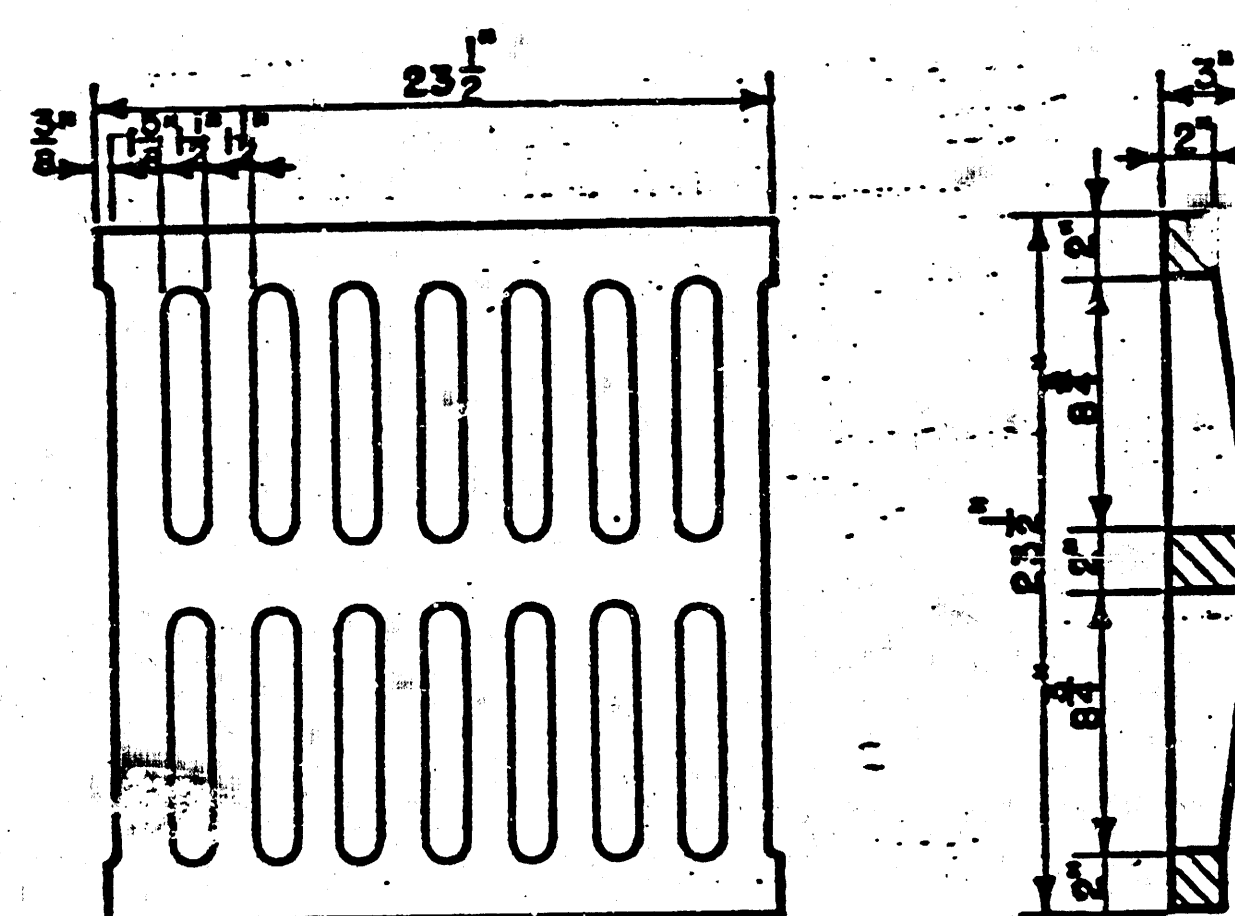
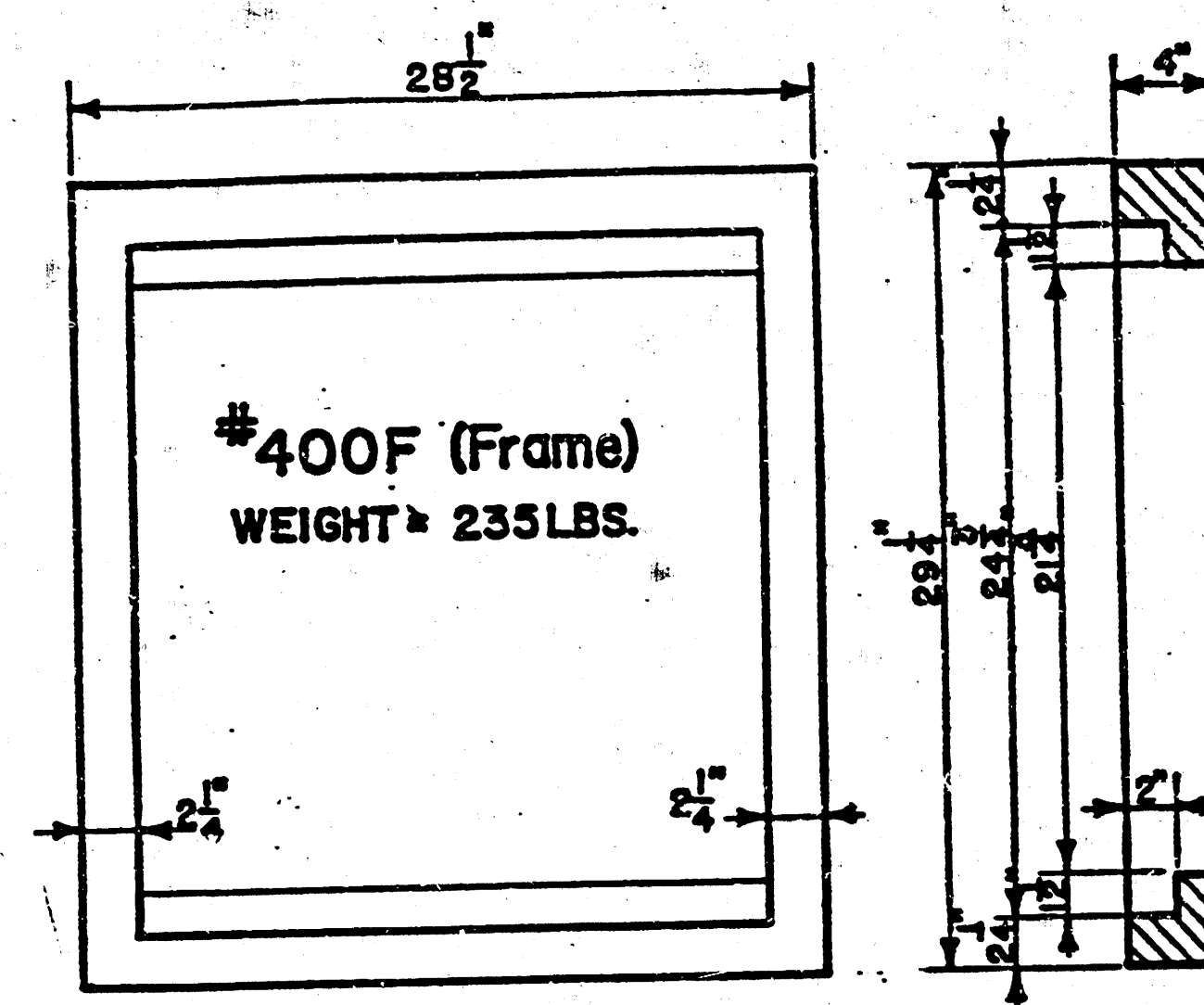


PROFILE LINE 2



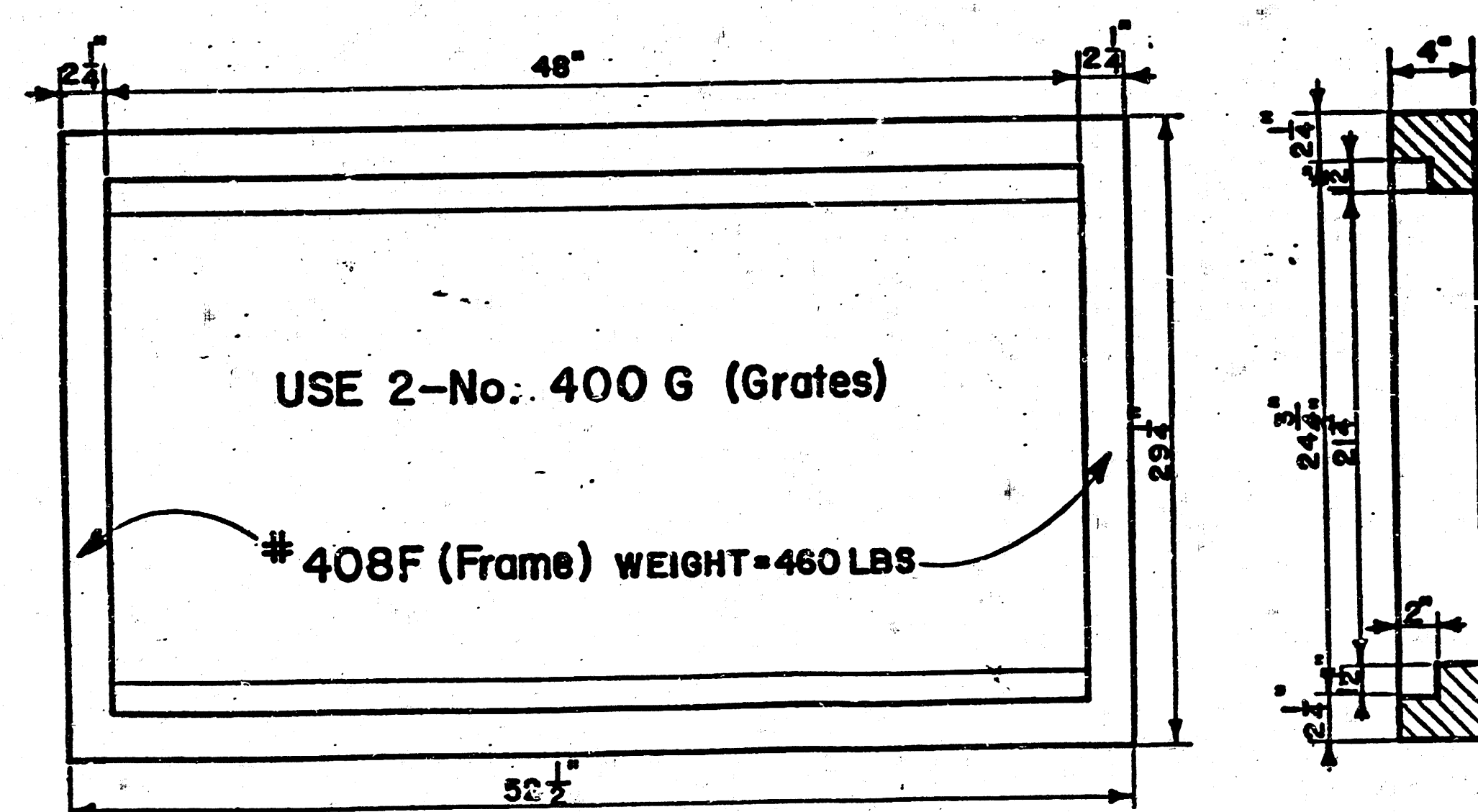


NOTE: Grates shall be imprinted on the top surface with "CITY OF WICHITA" using letters at least 1" in height. Other marking methods may be used only if approved by the engineer.

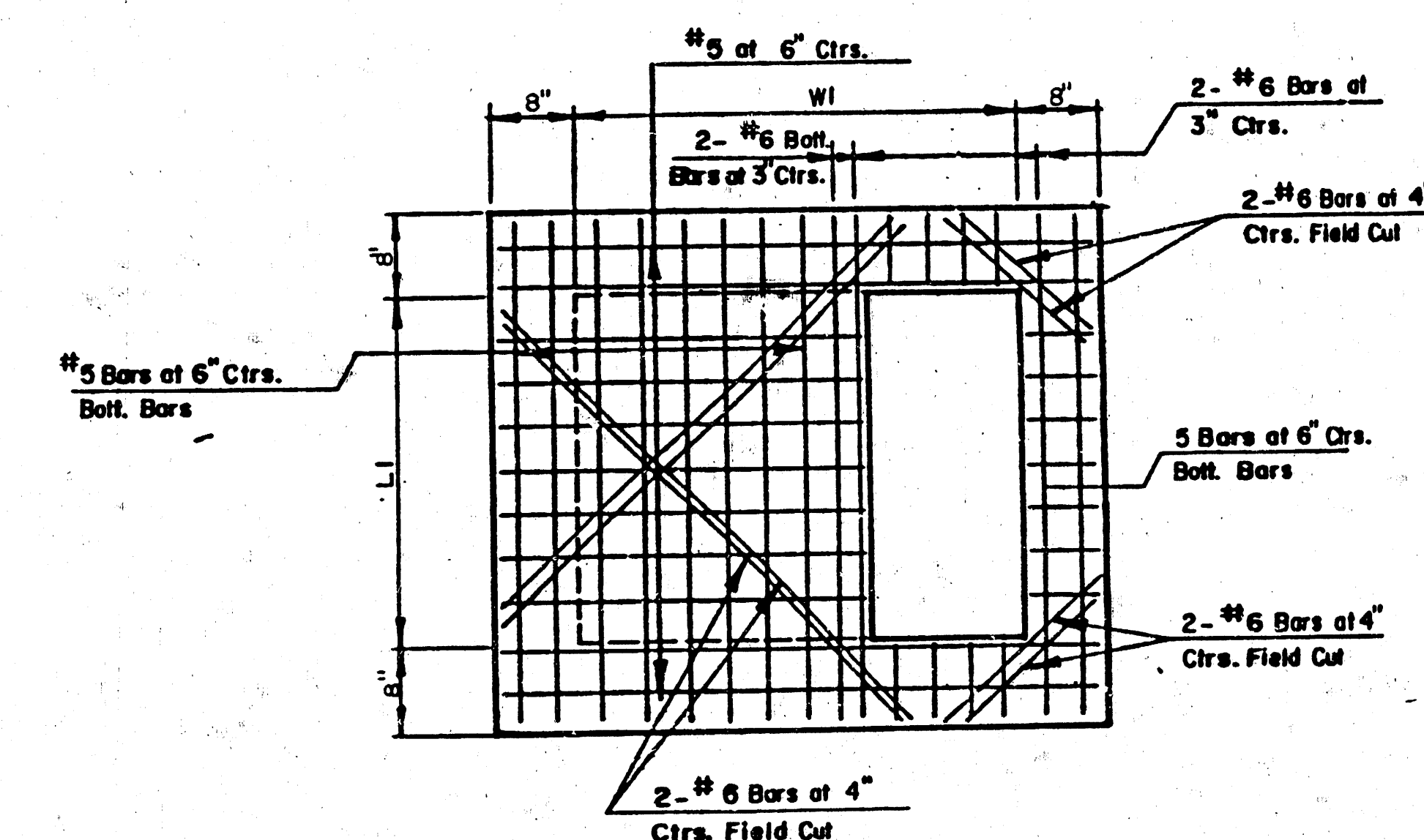
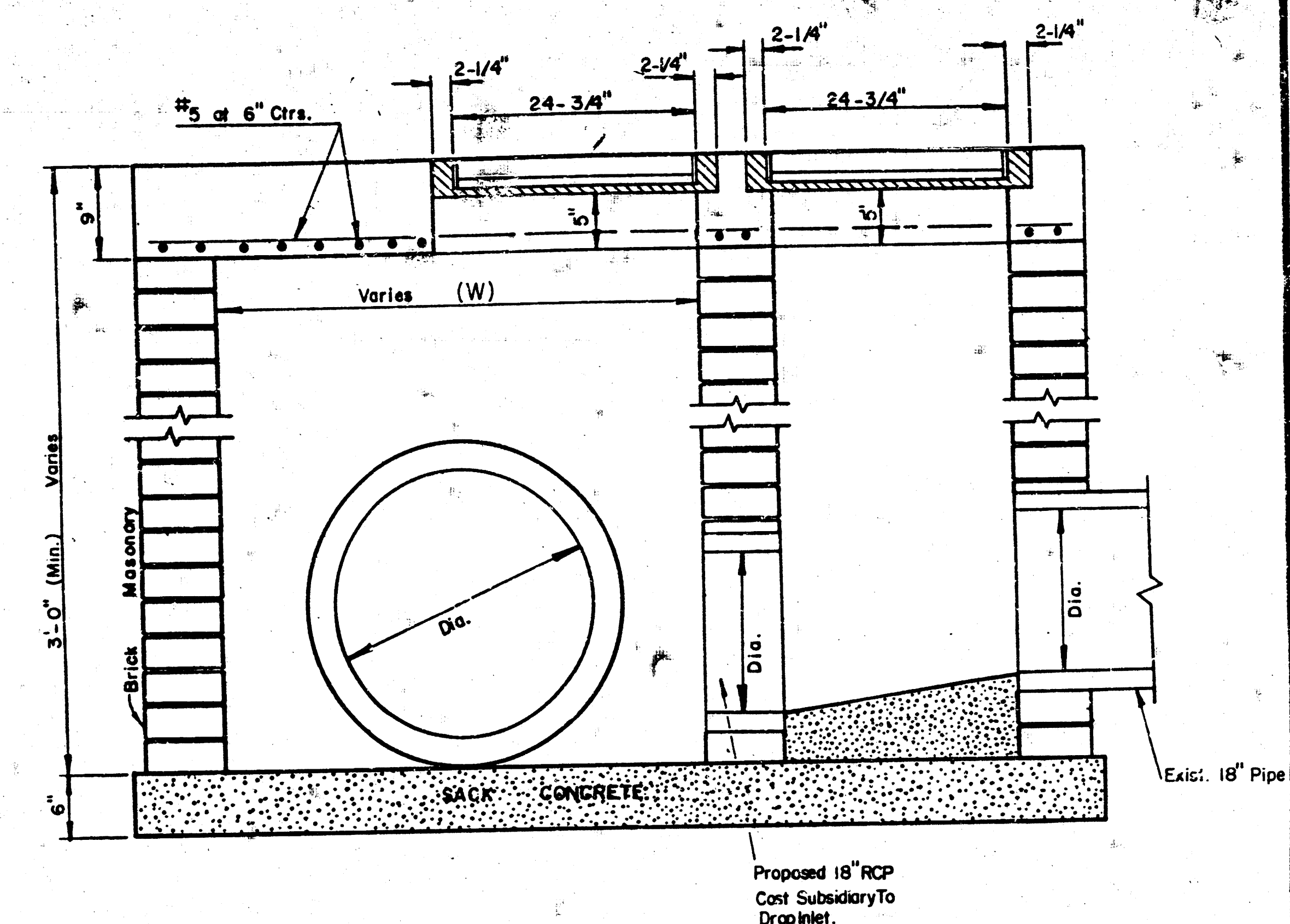
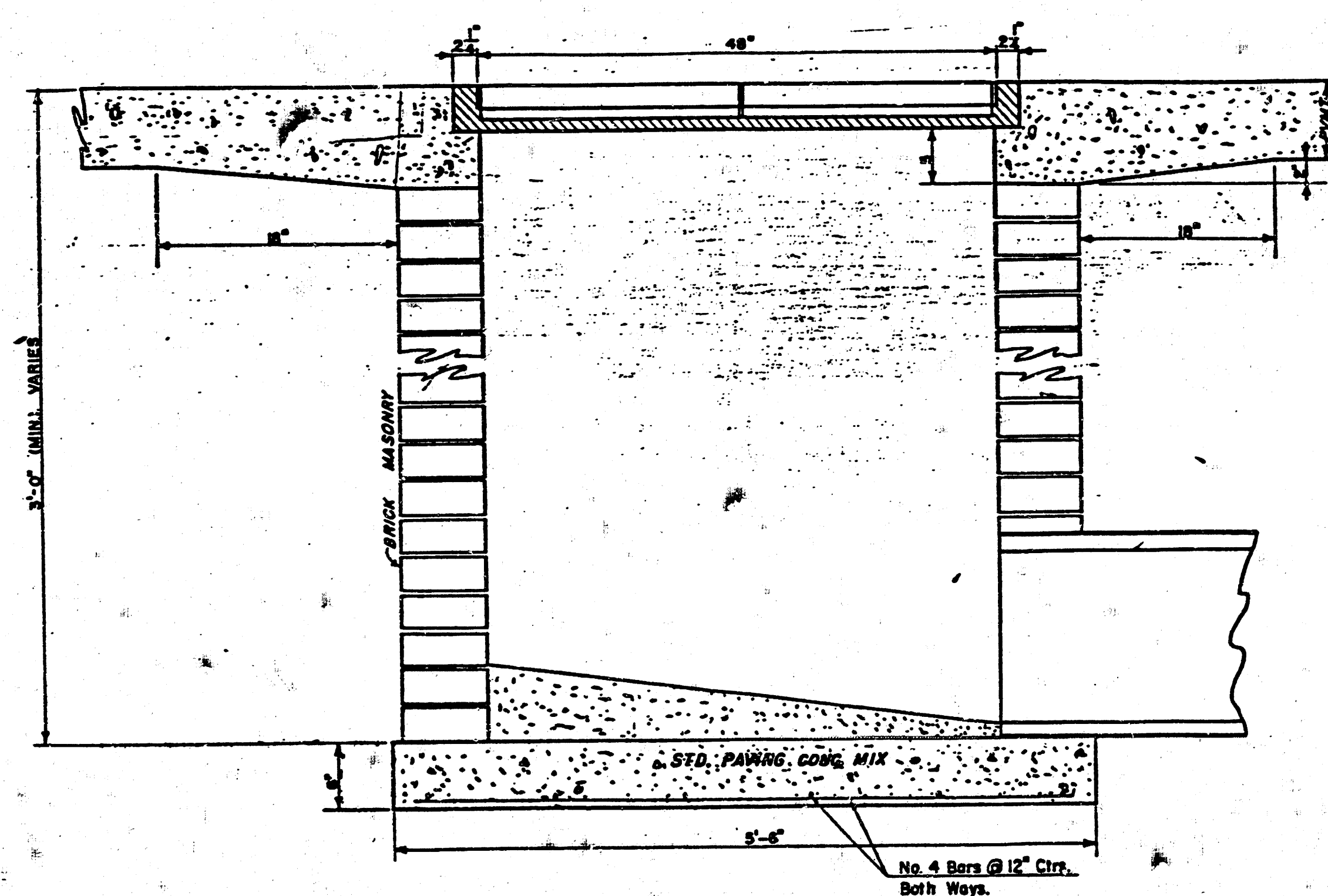
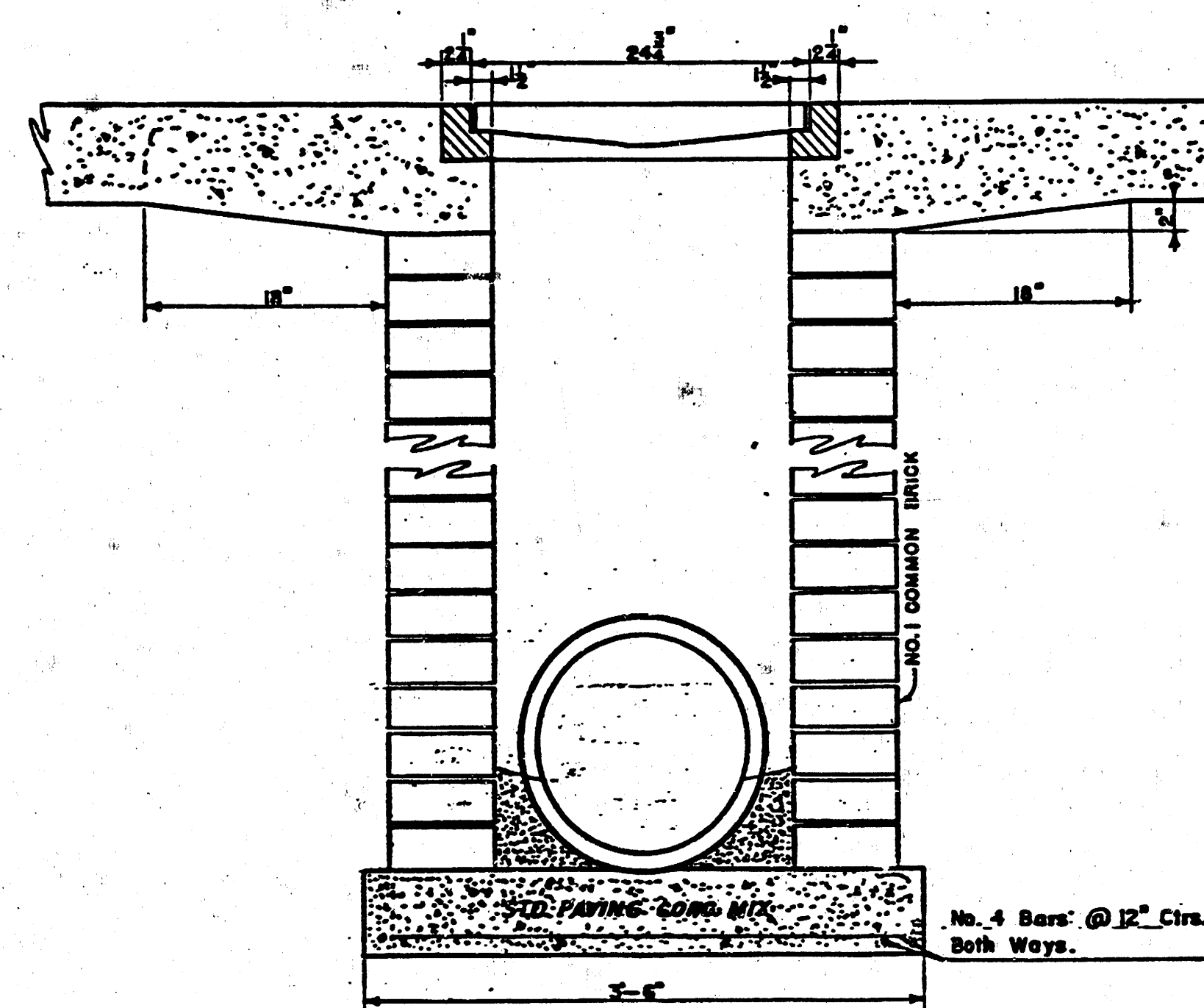
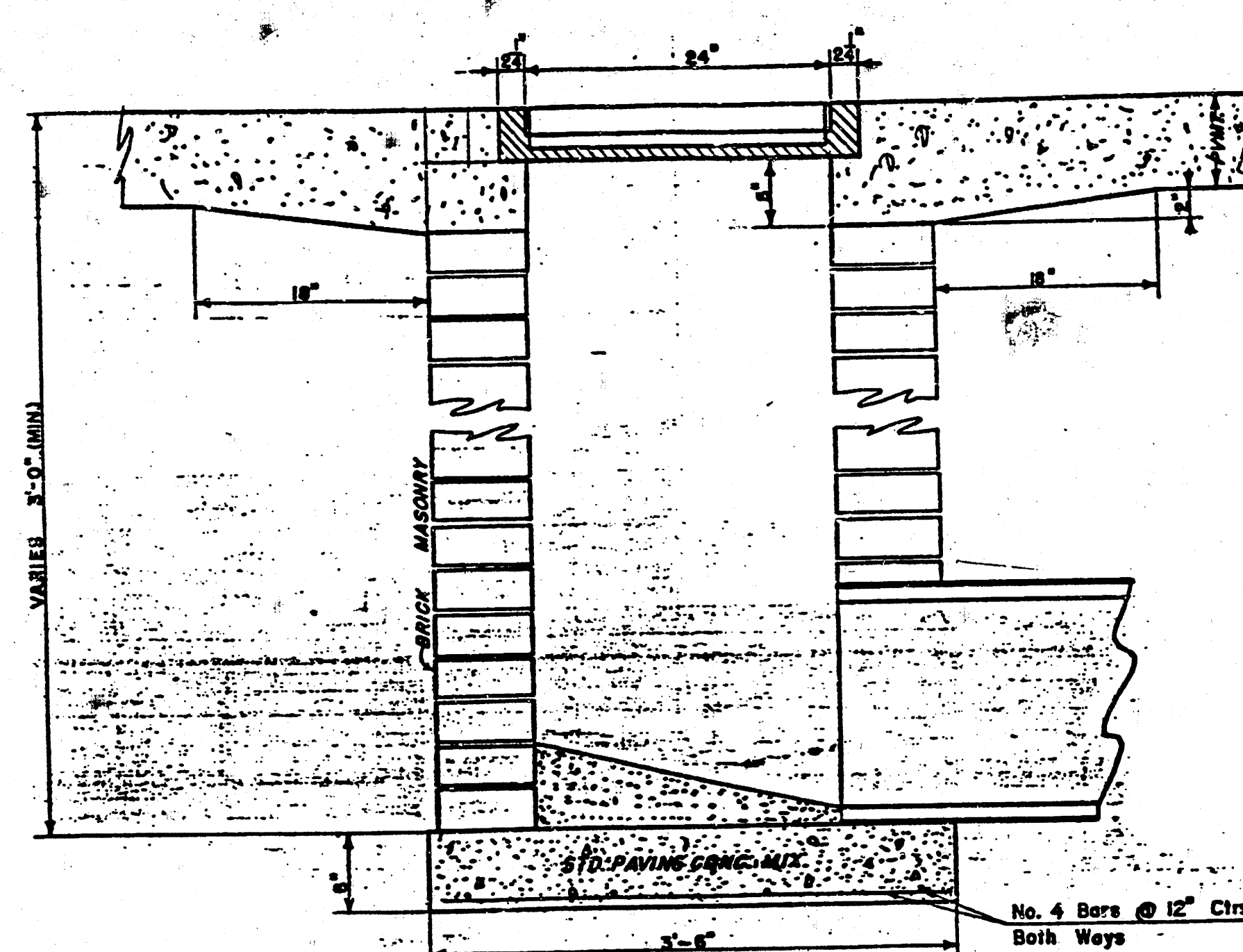


#400G (Grate)
WEIGHT = 235 LBS

24"x24" Frame & Grate Detail



Double 24"x24" Frame Detail

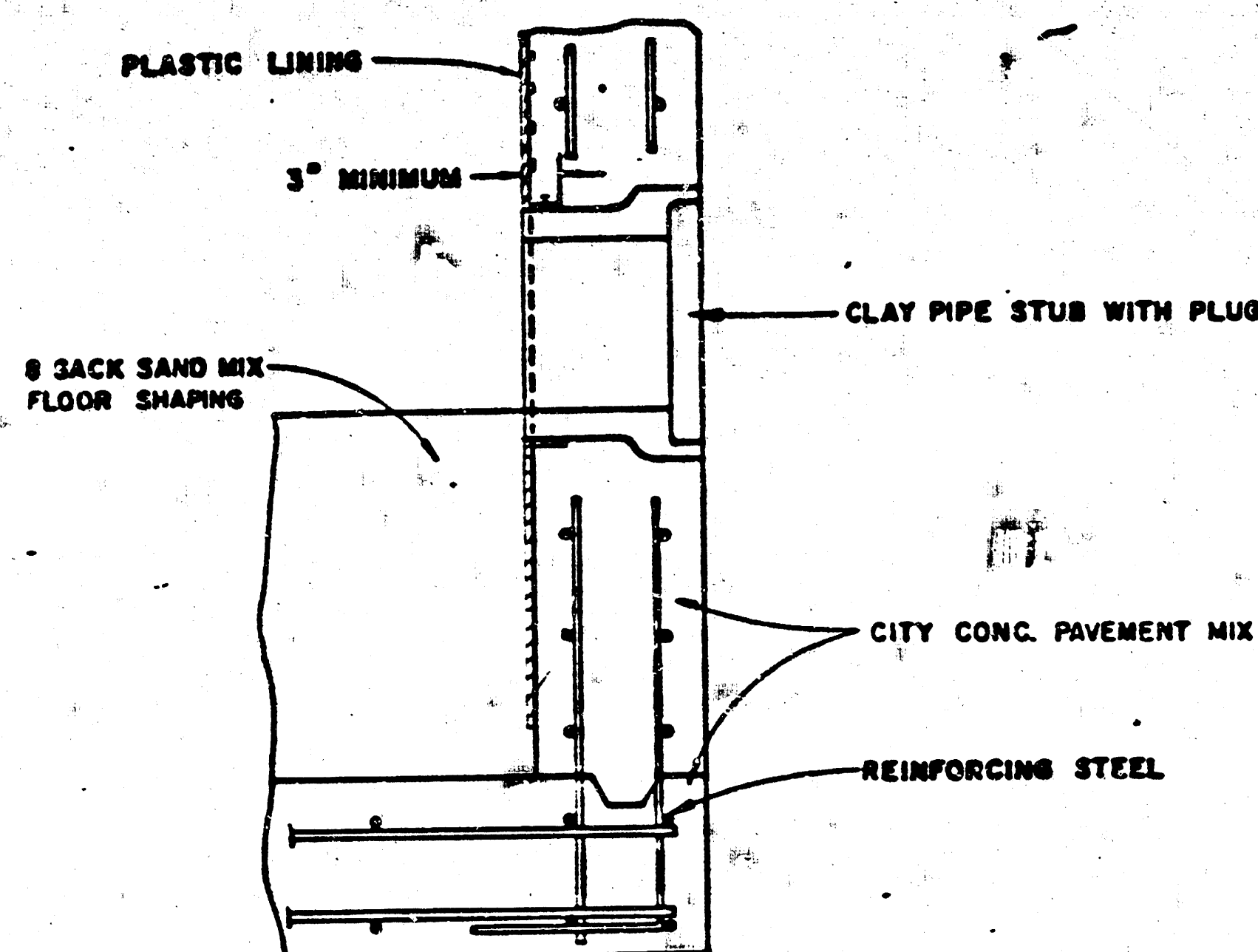
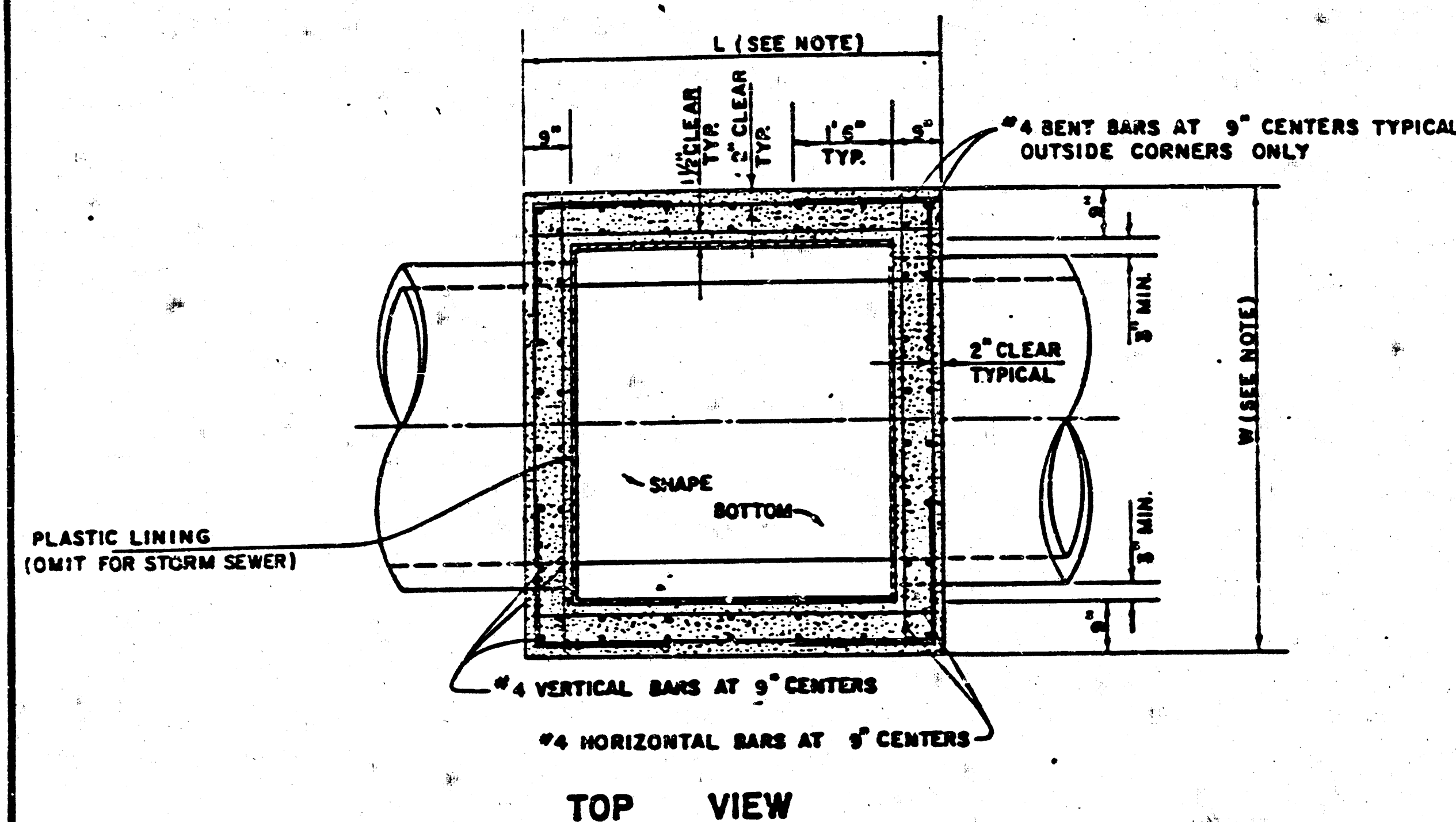


DROP INLET DETAILS
CITY OF WICHITA, KS.
PROJ. NO. 4687624580001-00000007

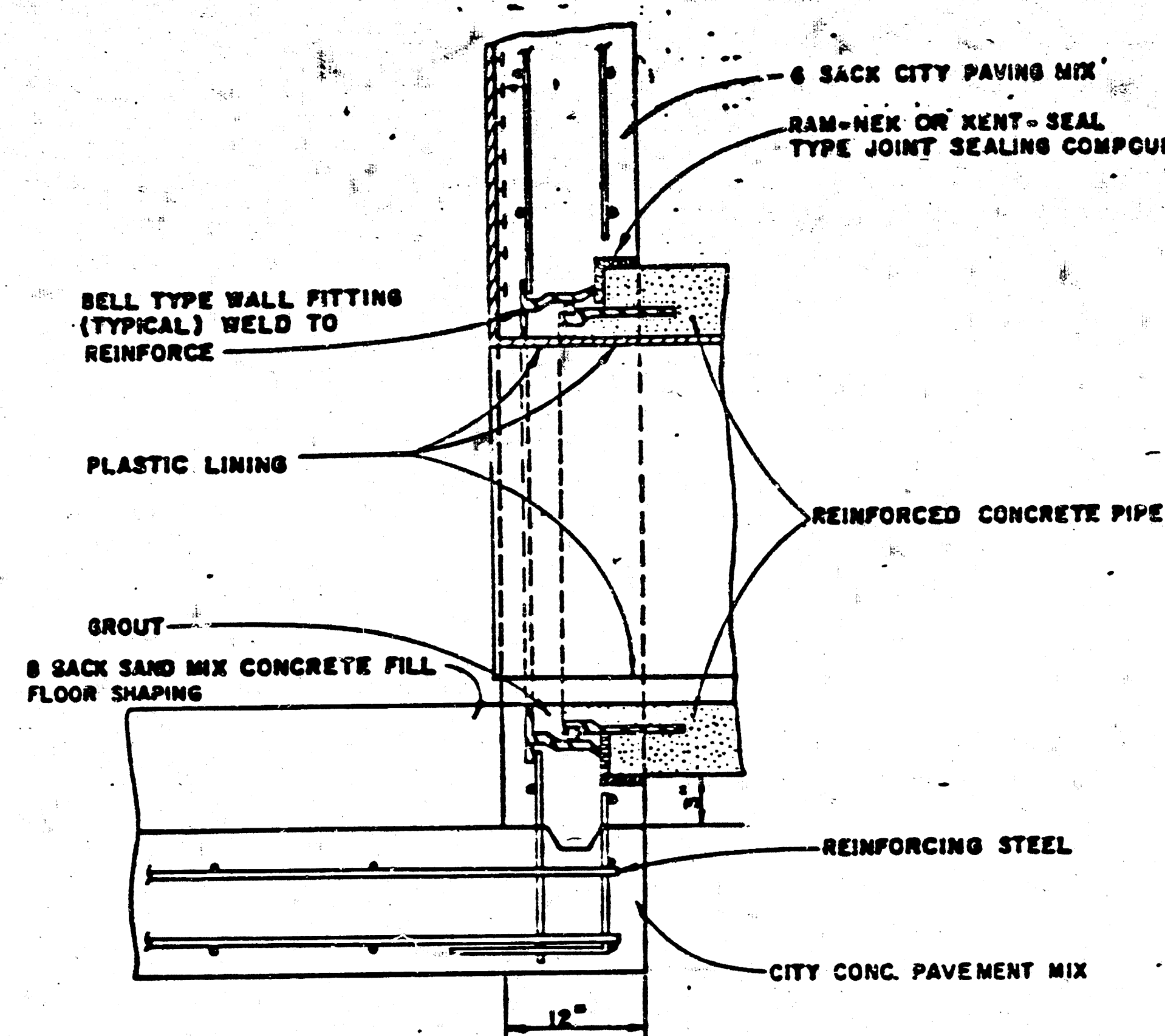
MID-KANSAS ENGINEERING CONSULTANTS PA
3500 NORTH ROCK ROAD
BUILDING 1800
WICHITA, KANSAS 67226

682-6561

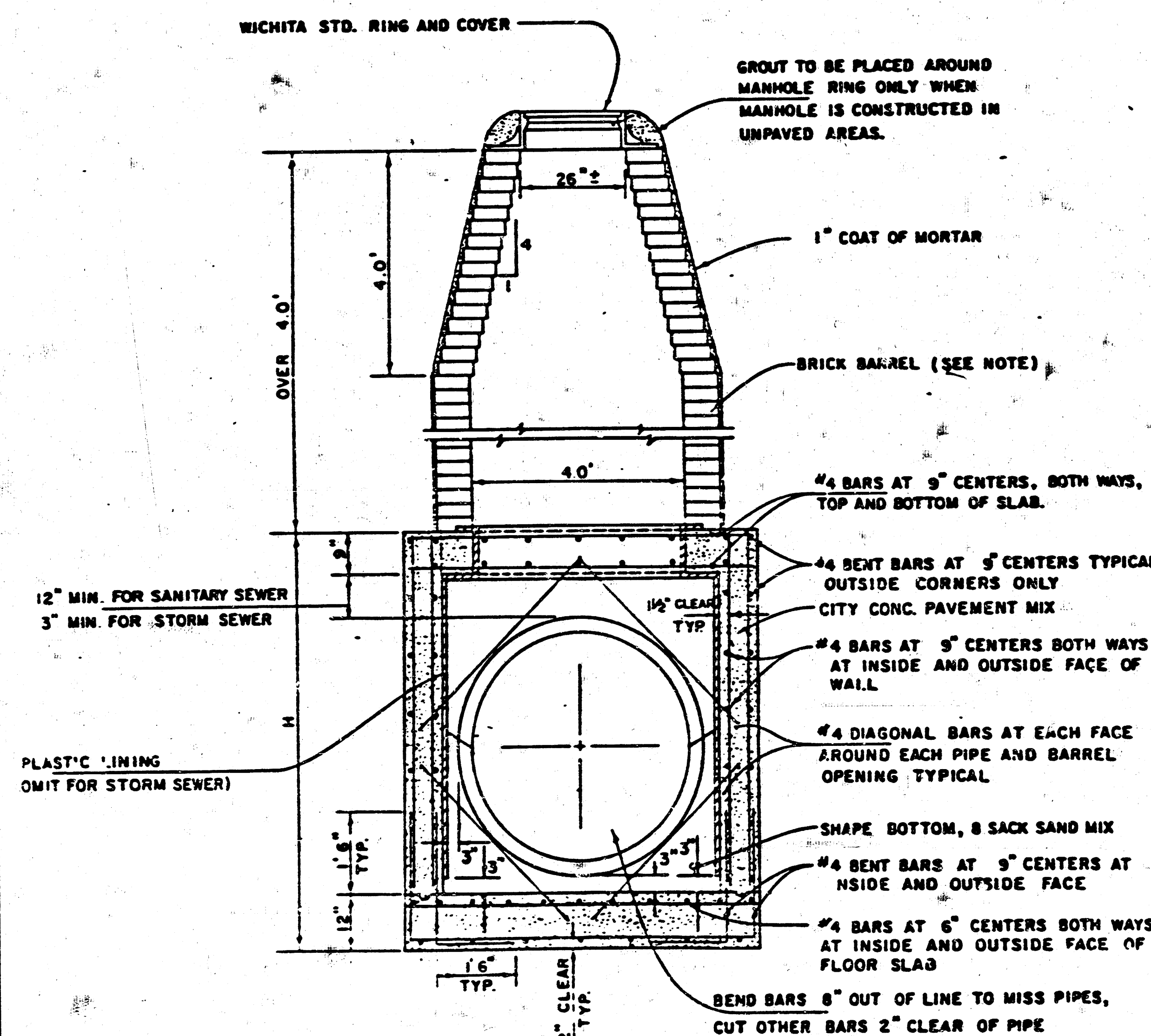
Design	
Drawn by	
Checked by	
Date	
Job No.	
Sheet No.	5



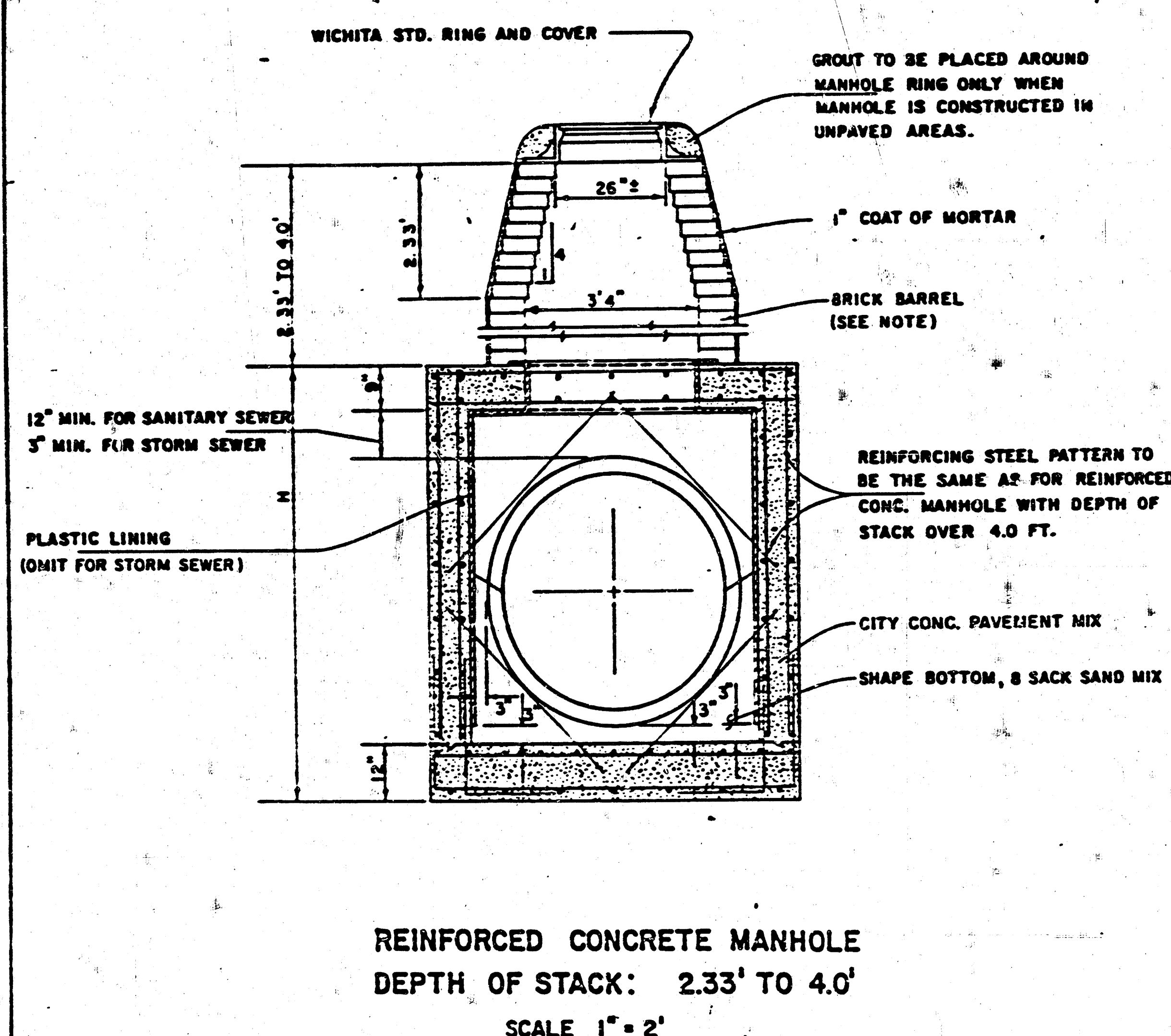
V.C.P. CONNECTION DETAIL
SANITARY SEWER ONLY



R.C.P. CONNECTION DETAIL
SANITARY SEWER ONLY

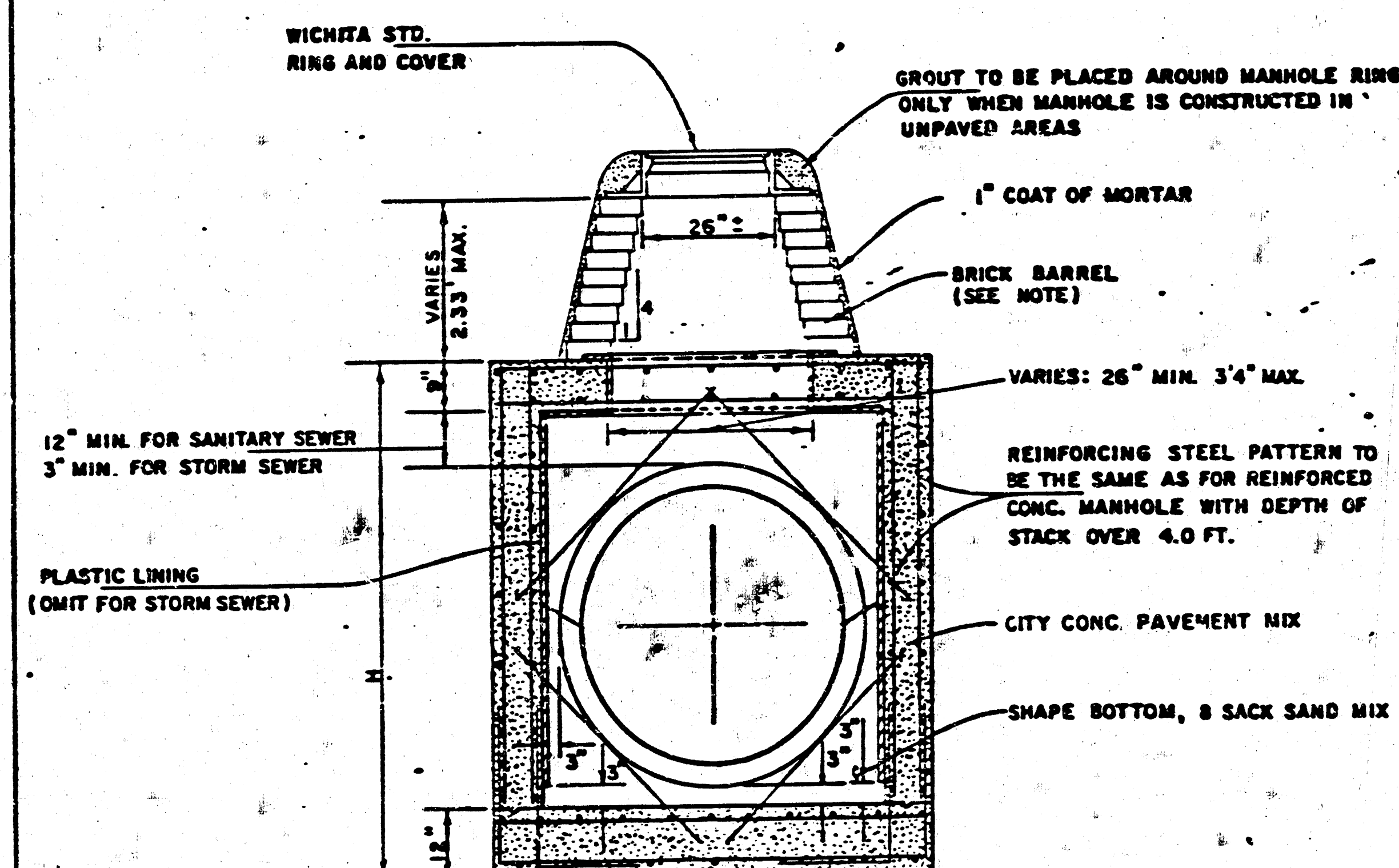


REINFORCED CONCRETE MANHOLE
DEPTH OF STACK: OVER 4.0'
SCALE 1" = 2'



REINFORCED CONCRETE MANHOLE
DEPTH OF STACK: 2.33' TO 4.0'
SCALE 1" = 2'

NOTE:
BRICK BARRELS LESS THEN 16' DEEP SHALL HAVE 8" WALLS EXCEPT WHEN LOCATED WITHIN PUBLIC STREET OR ALLEY PAVEMENT THEN THE WALL SHALL BE 12". BRICK BARRELS MORE THEN 16' DEEP SHALL HAVE 12" WALLS. THE "L" AND "W" DIMENSIONS SHALL BE A MINIMUM OF 5'6" FOR BRICK BARRELS WITH 8" WALLS AND 6'2" FOR BRICK BARRELS WITH 12" WALLS WHEN THE BRICK BARRELS ARE OVER 4' FT. IN HEIGHT.



REINFORCED CONCRETE MANHOLE
DEPTH OF STACK: 0' TO 2.33'
SCALE 1" = 2'

STANDARD DETAILS
REINFORCED CONCRETE MANHOLES

CITY OF WICHITA
PROJ. NO. 468-76-245-80001-000-000-007
FEBRUARY 1984

4B
5

ALLENS FARM

State of Kansas ss:
County of Sedgwick

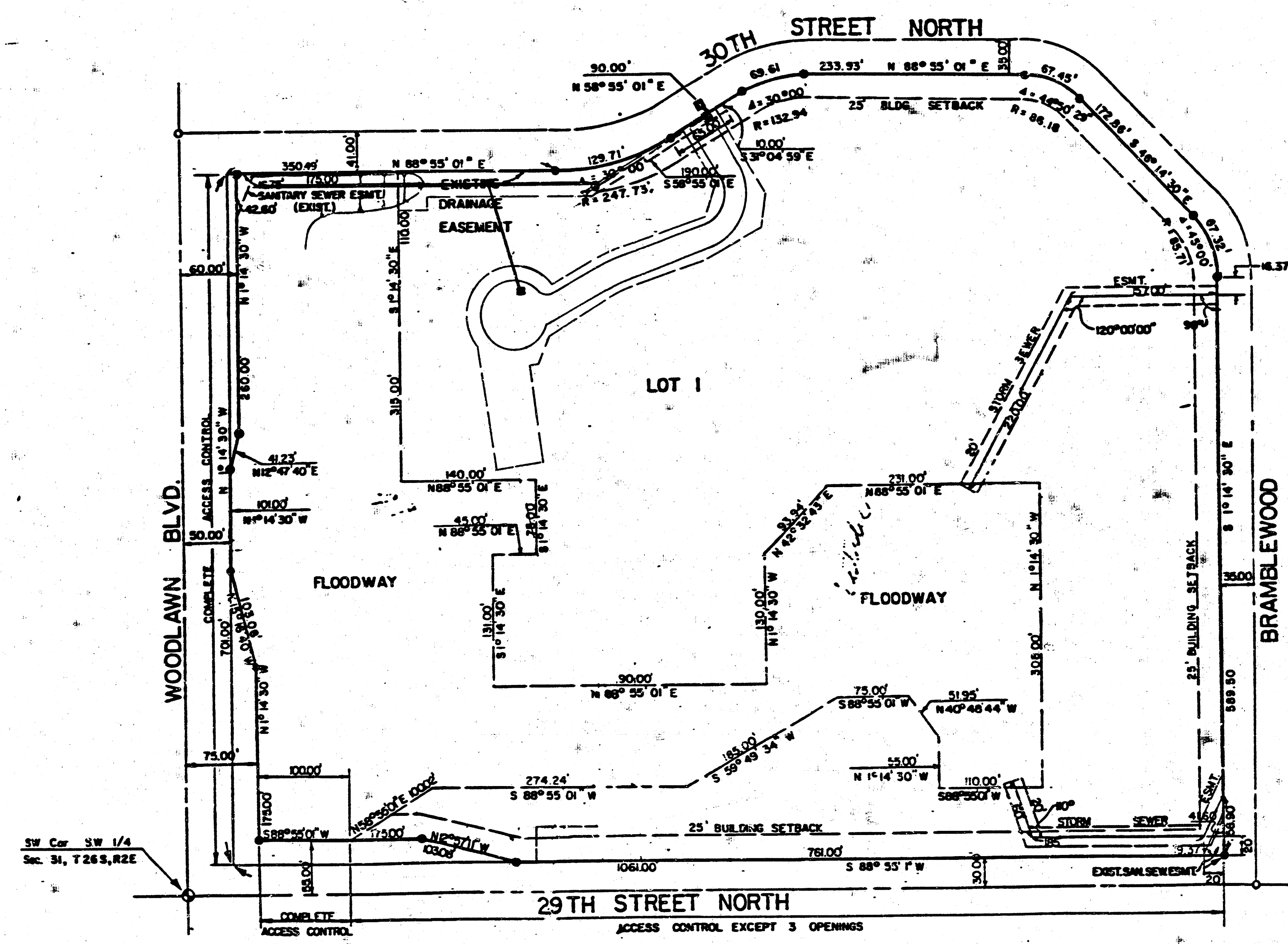
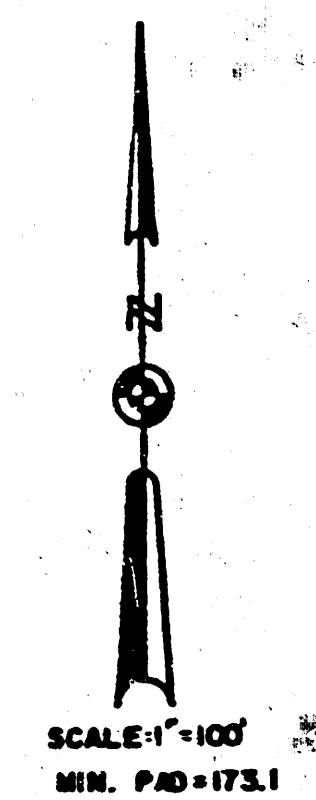
This is to certify that this plat was refilled in the Office of the Register of Deeds this 26TH day of MARCH, 1981, at 11:30 o'clock, A.M. to correct the following dimensional reference for the south half of 30th Street North east of Woodlawn from 35 feet to 41 feet.

Bette L. McCart Register of Deeds
Pat Kettler Deputy

FINAL PLAT OF ALLENS FARM

AN ADDITION TO WICHITA, SEDGWICK COUNTY, KANSAS

REFILE
1531371



I, Steven E. Anderson, a Land Surveyor in Kansas do hereby certify that I have been in responsible charge of surveying and platting of "Allens Farm", an addition to Wichita, Sedgwick County, Kansas into a lot, streets and a floodway, the same being accurately set forth in the accompanying plat and described as follows:

Beginning at the intersection of the North right of way line of Twenty-Ninth Street North and the East right of way line of Woodlawn Boulevard, said point of beginning being 30 feet Northerly and 50 feet Easterly from the Southwest corner of Section 31, Township 26 South, Range 2 East of the 6th P.M.; thence Northerly along said East line of Woodlawn Boulevard bearing North 1°14'30" West, 701.00 feet to the Southwest corner of Cottonwood Village First Addition to Wichita, Sedgwick County, Kansas; thence Easterly along the boundary of said addition bearing North 88°55'01" East, 350.49 feet; thence along a curve to the left having a central angle of 30°00'00", a radius of 247.73 feet and a length of 129.71 feet; thence North 58°55'01" East, 90.00 feet; thence along a curve to the right having a central angle of 30°00'00", a radius of 132.94 feet, and a length of 69.61 feet; thence North 88°55'01" East, 21.97 feet to the Southeast corner of Cottonwood Village Second Addition to Wichita, Sedgwick County, Kansas; thence along the boundary of said addition bearing North 88°55'01" East, 211.96 feet; thence along a curve to the right having a central angle of 44°50'29", a radius of 86.18 feet and a length of 67.45 feet; thence South 46°14'30" East, 172.86 feet; thence along a curve to the right having a central angle of 45°00'00", a radius of 85.71 feet and a length of 67.32 feet; thence South 1°14'30" East, 166.50 feet to the intersection of the West right of way line of Bramblewood and the North line of Block 1, Cottonwood Village Third Addition to Wichita, Sedgwick County, Kansas; thence Southerly along the West line of Bramblewood bearing South 1°14'30" East, 423.00 feet to the North right of way line of Twenty-Ninth Street North; thence Westerly along said North line of Twenty-Ninth Street North bearing South 88°55'01" West, 1061.00 feet to the point of beginning; containing 17.97 acres, more or less.

I hereby certify that the details of this plat are correct to the best of my knowledge and belief this 1st day of October, 1980.



By: Steven E. Anderson
Steven E. Anderson
VAN DOREN-BAZARD-STALLINGS
260 North Rock Road, Suite 250
Wichita, Kansas 67206

Know all men by these presents that we the undersigned property owners of the land as above set forth in the Surveyor's Certificate, have caused the same to be surveyed and platted into a lot, streets, and a floodway, the same to be known as "Allens Farm", an addition to Wichita, Sedgwick County, Kansas. The streets are hereby dedicated to and for the use of the public. The floodway shall be the responsibility of the owners of the property in the subdivision until such time as the governing body exercising jurisdiction elects to assume the responsibility for maintenance and improvement of the drainage, provided further, that no structure shall be constructed on or within said floodway, nor shall any fill, change of grade, creation of channel or other work be carried on without the permission of the Wichita-Sedgwick County Flood Control Office or their successors of office. Easements for the construction and maintenance of public utilities and drainage, as indicated on the accompanying plat are hereby granted. All abutter's rights of access over and across the north line of Twenty-Ninth Street North and the east line of Woodlawn are hereby granted to the City of Wichita, provided, however, that the subdivision shall have access to Twenty-Ninth Street North at three locations to be determined by the Engineers of the City of Wichita. Minimum pad elevation shall be 173.1, City of Wichita Datum.

Woodlawn Development Company
By: C.J. Nelson
C.J. Nelson, President

#512791

STATE OF KANSAS ss:
COUNTY OF SEDGWICK

Be it remembered that on this 1st day of October, 1980 before me, a Notary Public in and for said State and County, came the Woodlawn Development Company by C.J. Nelson, President to me personally known to be the same person who executed the foregoing instrument of writing and duly acknowledged the execution of the same. In testimony whereof I have hereunto set my hand and affixed my notarial seal the day and year above written.

Carolyn R. Davis Notary Public
My Appointment Expires: May 17, 1981

This plat of "Allens Farm" has been submitted to and approved by the Wichita-Sedgwick County Metropolitan Area Planning Commission, Wichita, Kansas.

Dated this 11th day of September, 1980.

Wichita-Sedgwick County Metropolitan Area Planning Commission

James L. Ganswer II Vice-Chairman
Robert A. Lakin Secretary

This plat approved and all dedications shown hereon, if any, accepted by the City Commission of the City of Wichita, Kansas this 1st day of October, 1980.

Robert L. Knight Mayor
Donald C. Gragg City Clerk

This plat approved and all dedications shown hereon, if any, accepted by the Board of County Commissioners of Sedgwick County, Kansas this 29th day of OCTOBER, 1980.

Everett Patrick Chairman
Tom Scott Commissioner
Donald E. Gragg Commissioner

Attest: Dorothy L. White County Clerk

Entered on transfer record this 29th day of October, 1980.

Dorothy L. White County Clerk

STATE OF KANSAS ss:
COUNTY OF SEDGWICK

This is to certify that this instrument was filed for record in the Register of Deeds Office at 12:30PM o'clock on the 29TH day of OCTOBER, 1980.

Bette L. McCart Register of Deeds
Pat Kettler Deputy

ALLENS FARM PHASE II
STORM WATER SEWER
PROJ. NO. 468-76-245-001-000-000-007

5/5