

STORM SEWER PLANS FOR NORTHROCK BUSINESS PARK PHASE 2 S.W.S. NO. 322 PROJECT NO. 468-76-245-81623-000-000-001

CITY OF WICHITA, KANSAS
MICHAEL E. LINDEBAK, CITY ENGINEER

GENERAL NOTES

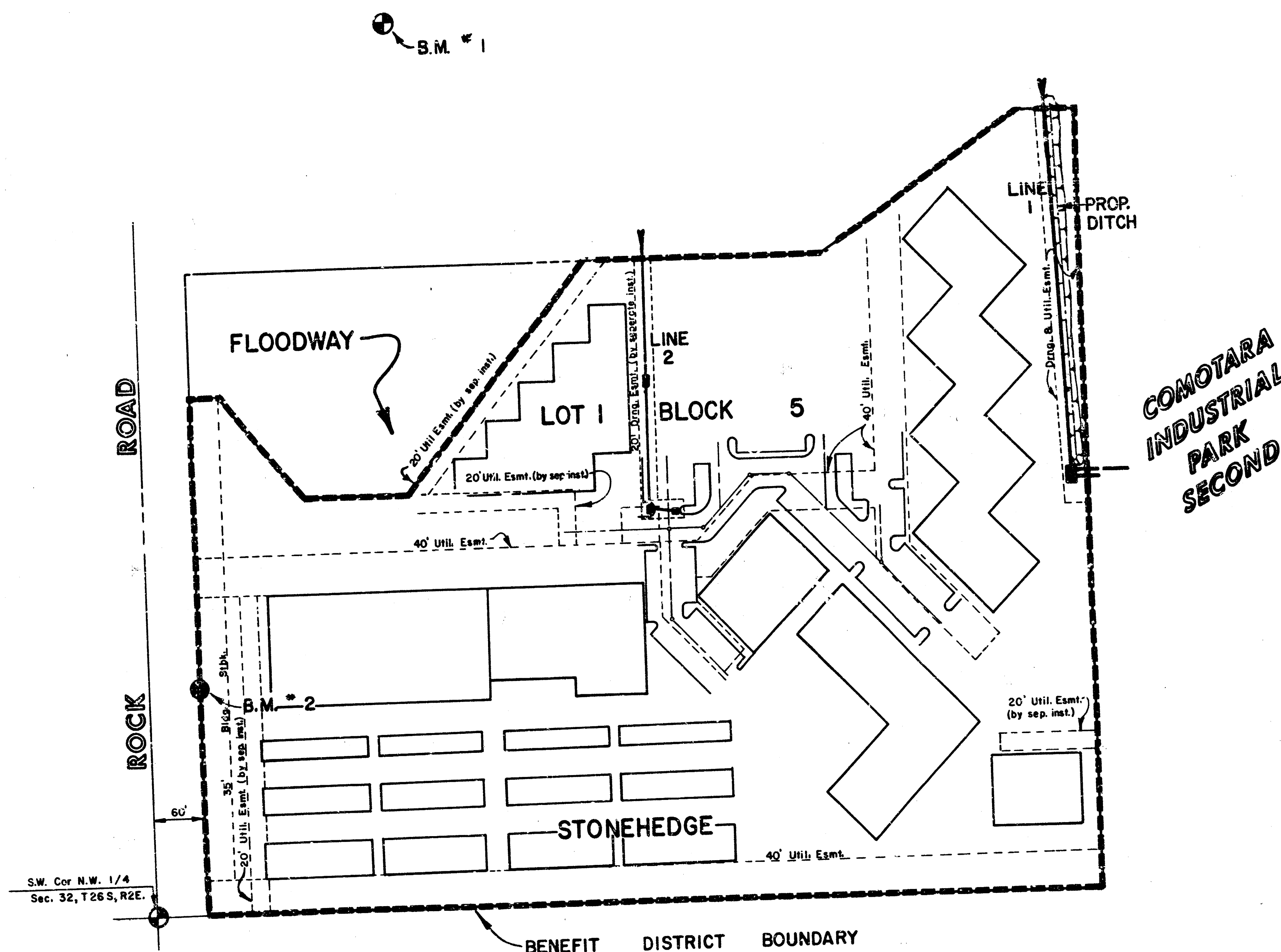
1. ALL CONCRETE SHALL BE STANDARD PAVING MIX UNLESS OTHERWISE NOTED.
2. THE CONTRACTOR SHALL BE RESPONSIBLE FOR PRESERVING PROPERTY IRONS. THE CONTRACTOR SHALL BE REQUIRED TO RE-ESTABLISH ANY PROPERTY IRONS WHICH ARE DAMAGED OR DESTROYED BY HIS CONSTRUCTION OPERATIONS. SUCH IRONS SHALL BE RE-ESTABLISHED BY A LICENSED LAND SURVEYOR OR A LICENSED PROFESSIONAL ENGINEER IN ACCORDANCE WITH STATE LAWS.
3. 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.
4. CONTRACTOR SHALL NOTIFY THE UTILITY COMPANIES OF CONSTRUCTION SCHEDULING.
5. 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.

CONTRACTOR SHALL NOTIFY THE FOLLOWING COMPANIES PRIOR TO ANY EXCAVATION:

ARKLA GAS COMPANY	942-8350
BELL TELEPHONE	268-2256
CABLEVISION	259-3340
GAS SERVICE COMPANY	263-7511
KANSAS GAS & ELECTRIC	261-6375
KANSAS ONE-CALL	1-800-344-7233
CITIES SERVICE	524-0491
KANSAS GAS SUPPLY	1-316-254-7243
CONTINENTAL PIPELINE COMPANY	1-316-691-2081
CO-OP REFINERY PIPELINE	1-316-221-2107

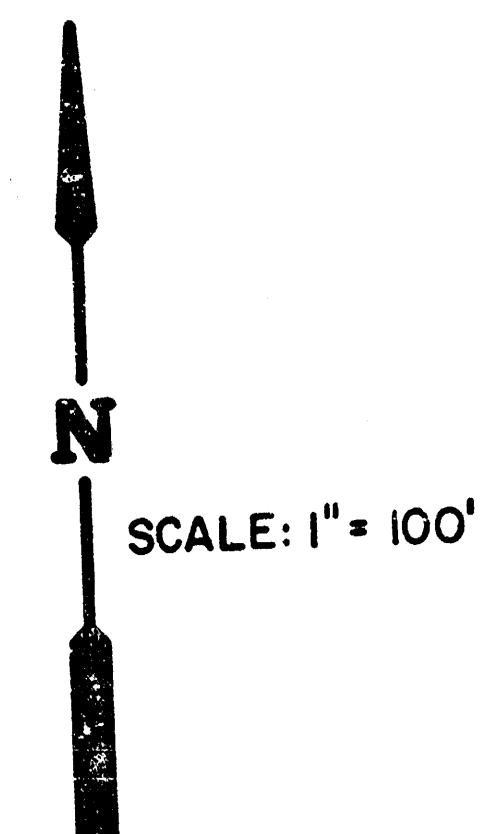
BENCH MARKS

- B.M. #1 " " on Northeast side of driveway, Building #600, 3500 North Rock Road.
Elev. = 204.46
- B.M. #2 " " cut on Northeast corner of concrete Driveway entrance to Storage Units. " " cut is 60' East and 246' North of the West 1/4 corner of Section 32, T 26 S, R 2 E.
Elev. = 202.96



INDEX TO DRAWINGS

SHEET NO.	DESCRIPTION
1	TITLE SHEET
2	PLAN LINE 1
3	PLAN LINE 2
4	STD. DETAILS - REINF. CONC. MANHOLE
5	CURB INLET DETAILS
6	DROP INLET DETAILS
7	FINAL PLAT

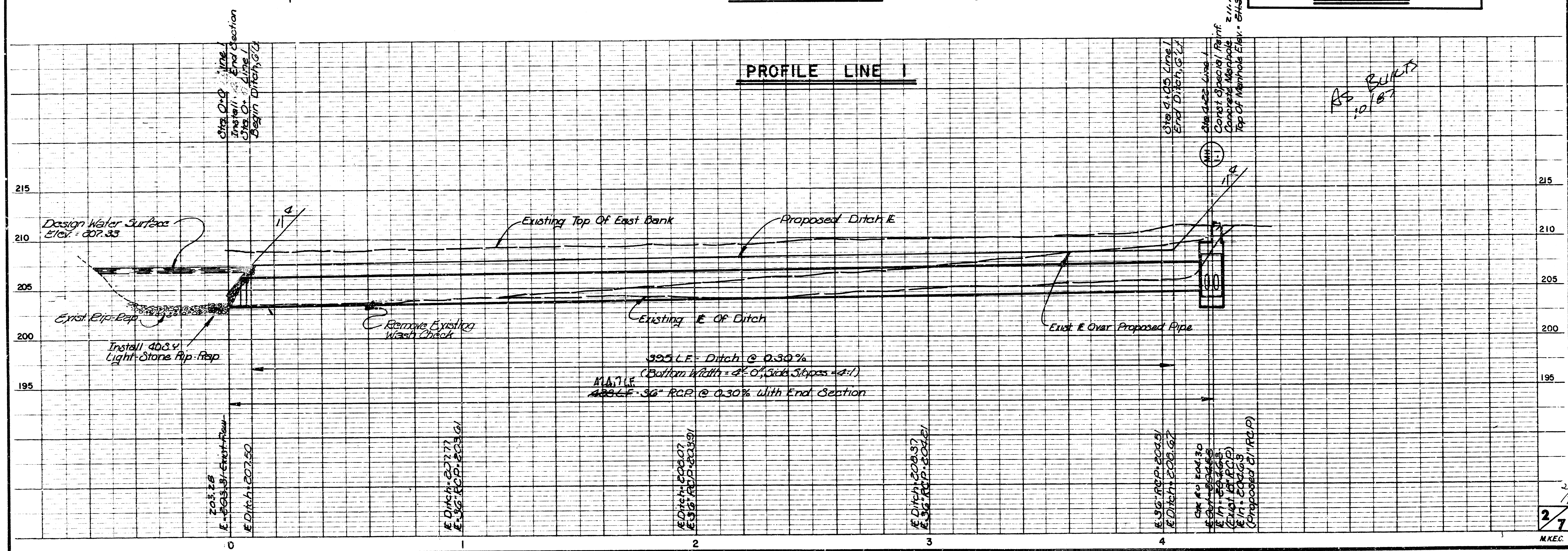
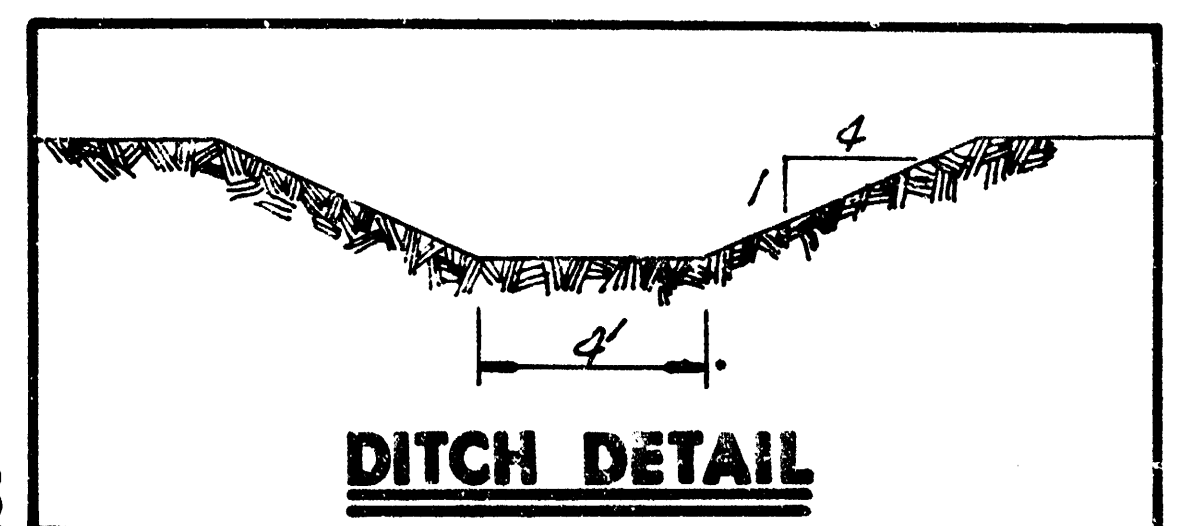
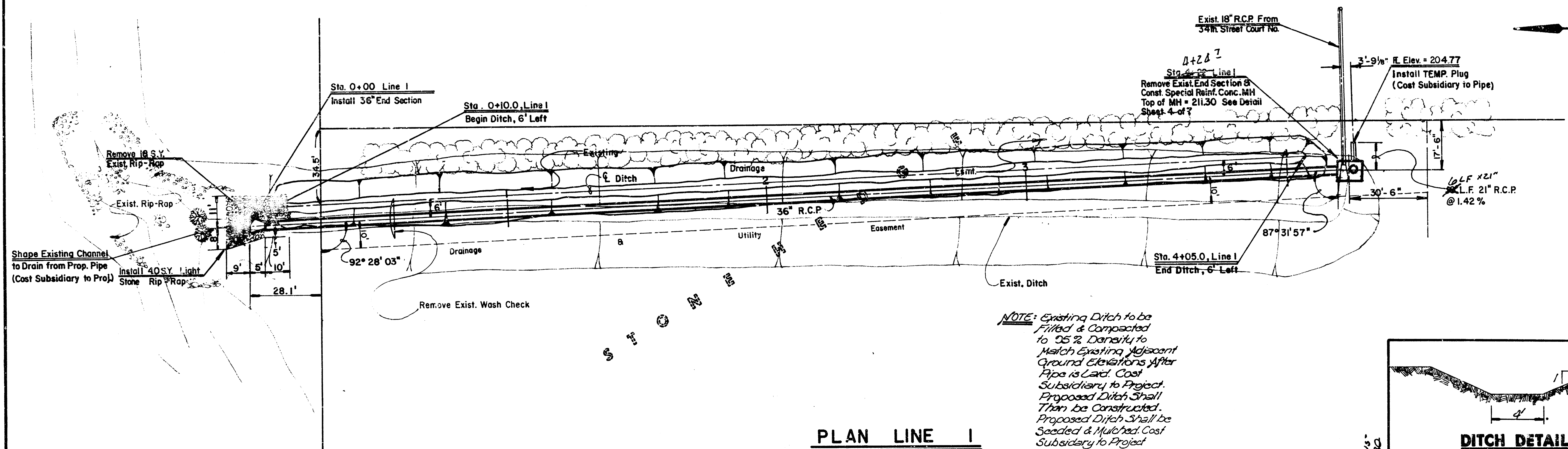


AS BUILT
10/87
MCGREENE
W'S

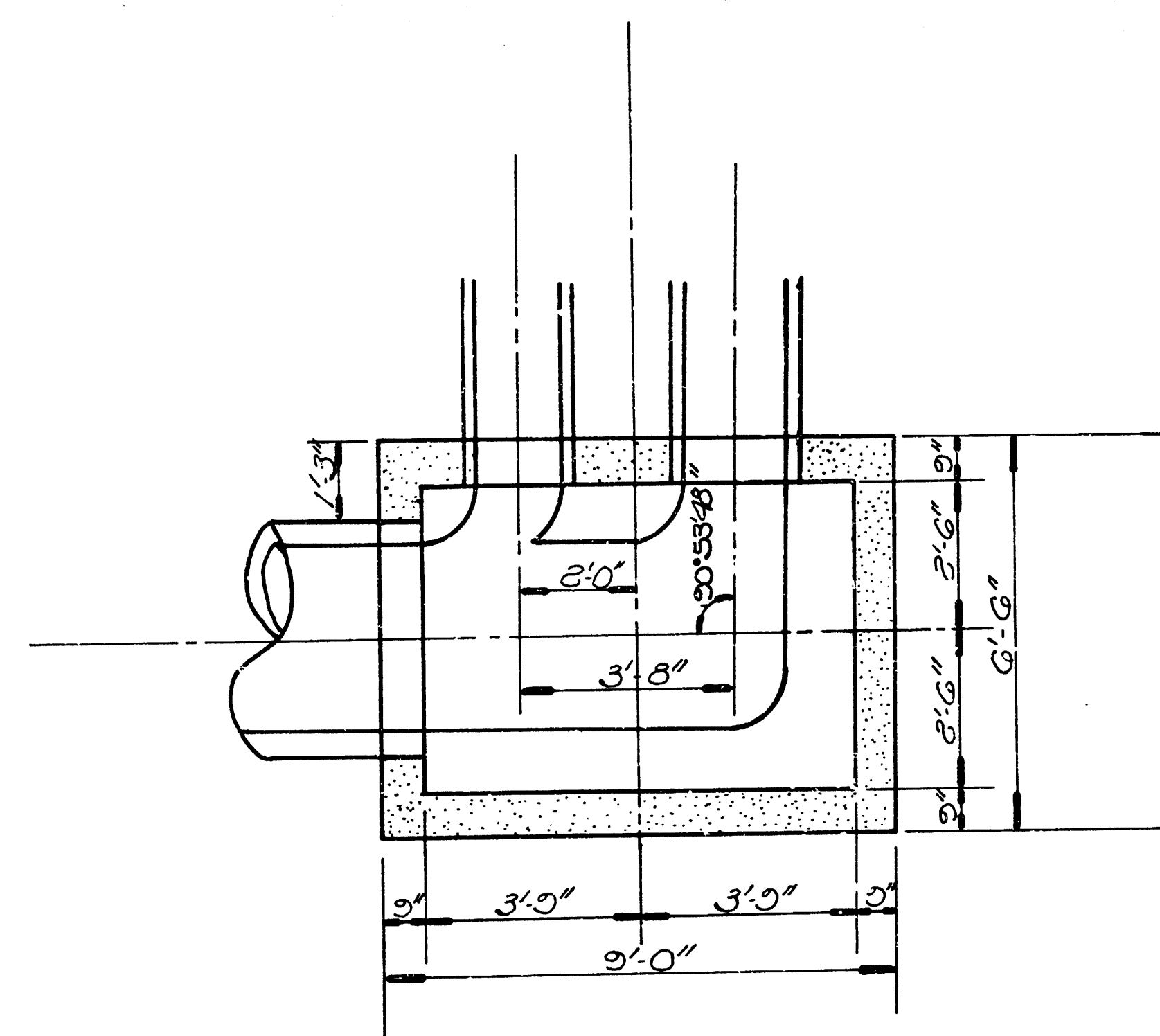


	NORTHROCK BUSINESS PARK PHASE 2 STORM WATER SEWER PLANS		Design: FBN Drawn by: DDG Checked by: Date: JAN. 5, 1987 Scale:
	MID-KANSAS ENGINEERING CONSULTANTS PA 3500 NORTH ROCK ROAD BUILDING #600 WICHITA, KANSAS 67226		Sheet: 1 of: 7
	682-6561		

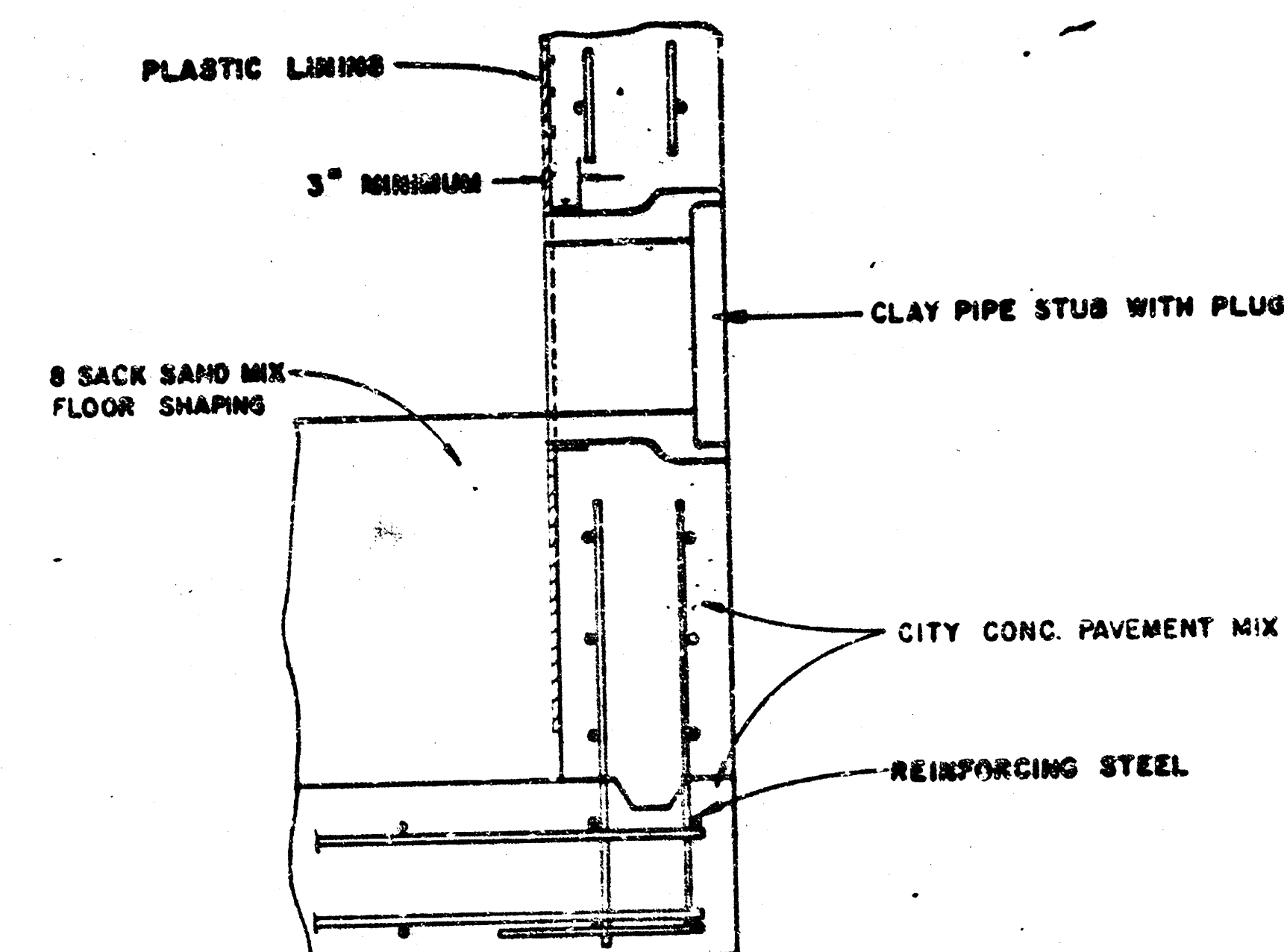
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AVAILABLE COPY



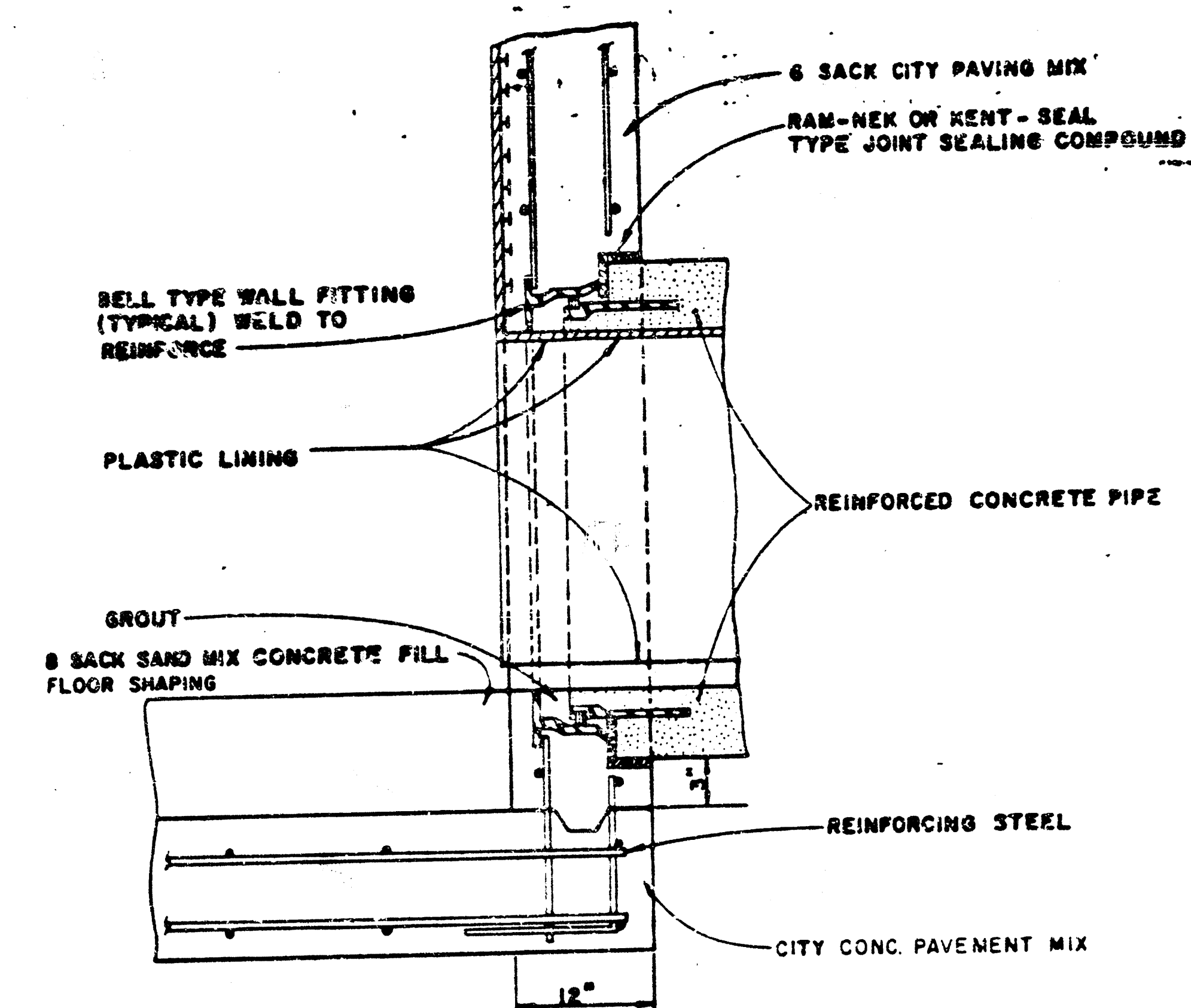




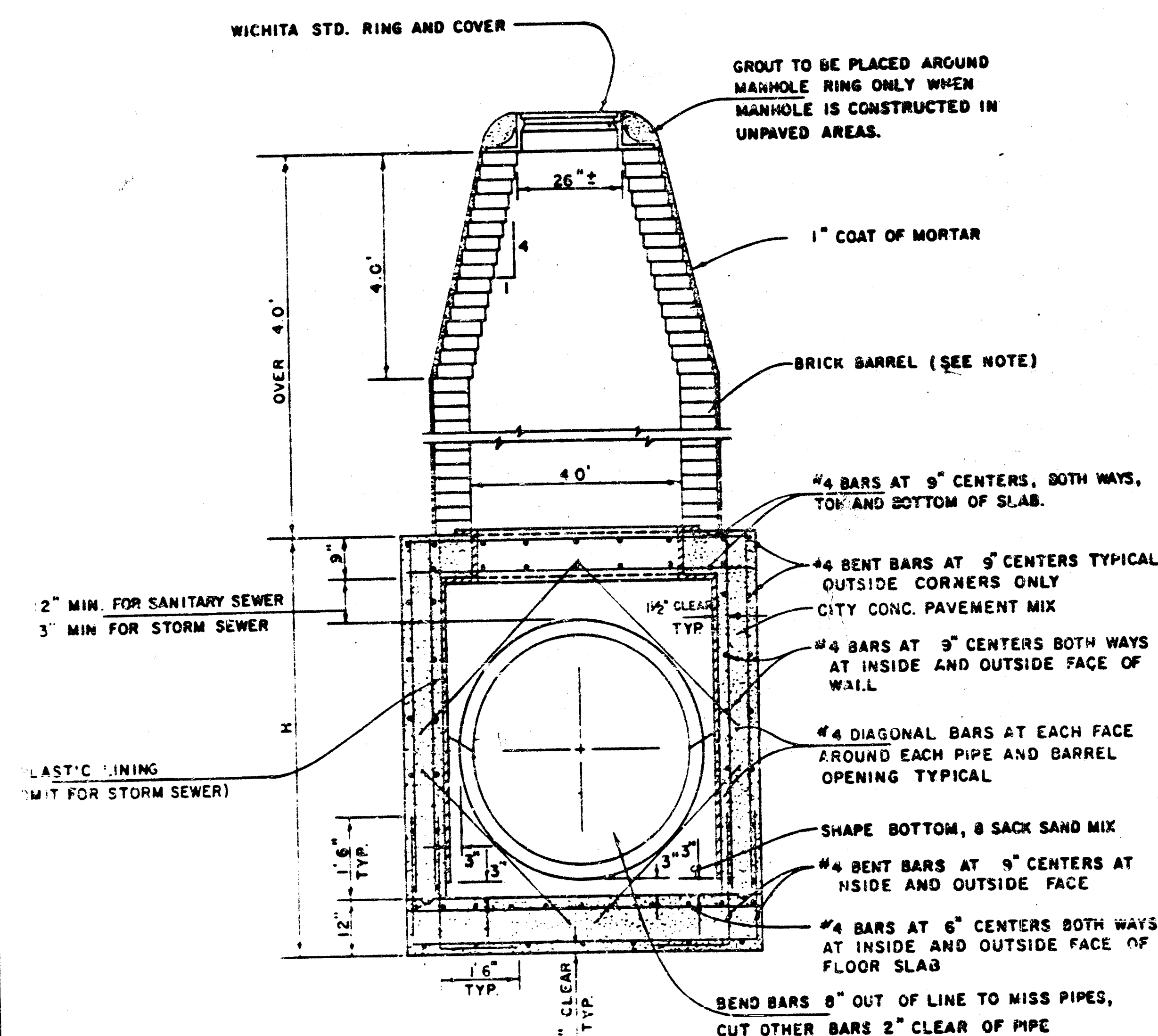
REINFORCED CONCRETE MANHOLE
(STA. 4+22.0, LINE 1)
(Reinforcing Omitted from Detail for Clarity)



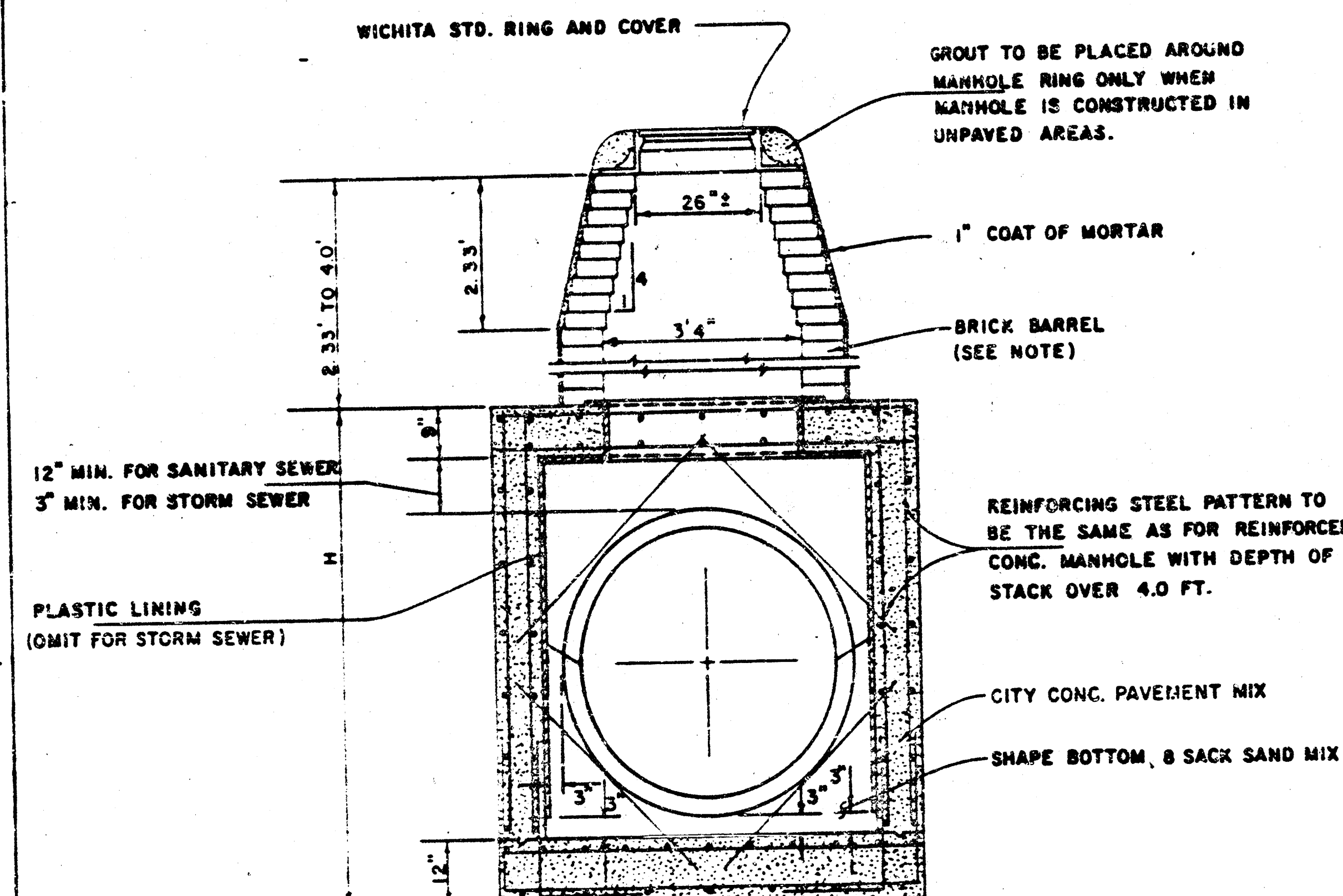
V.C.P. CONNECTION DETAIL
SANITARY SEWER ONLY



R.C.P. CONNECTION DETAIL
SANITARY SEWER ONLY

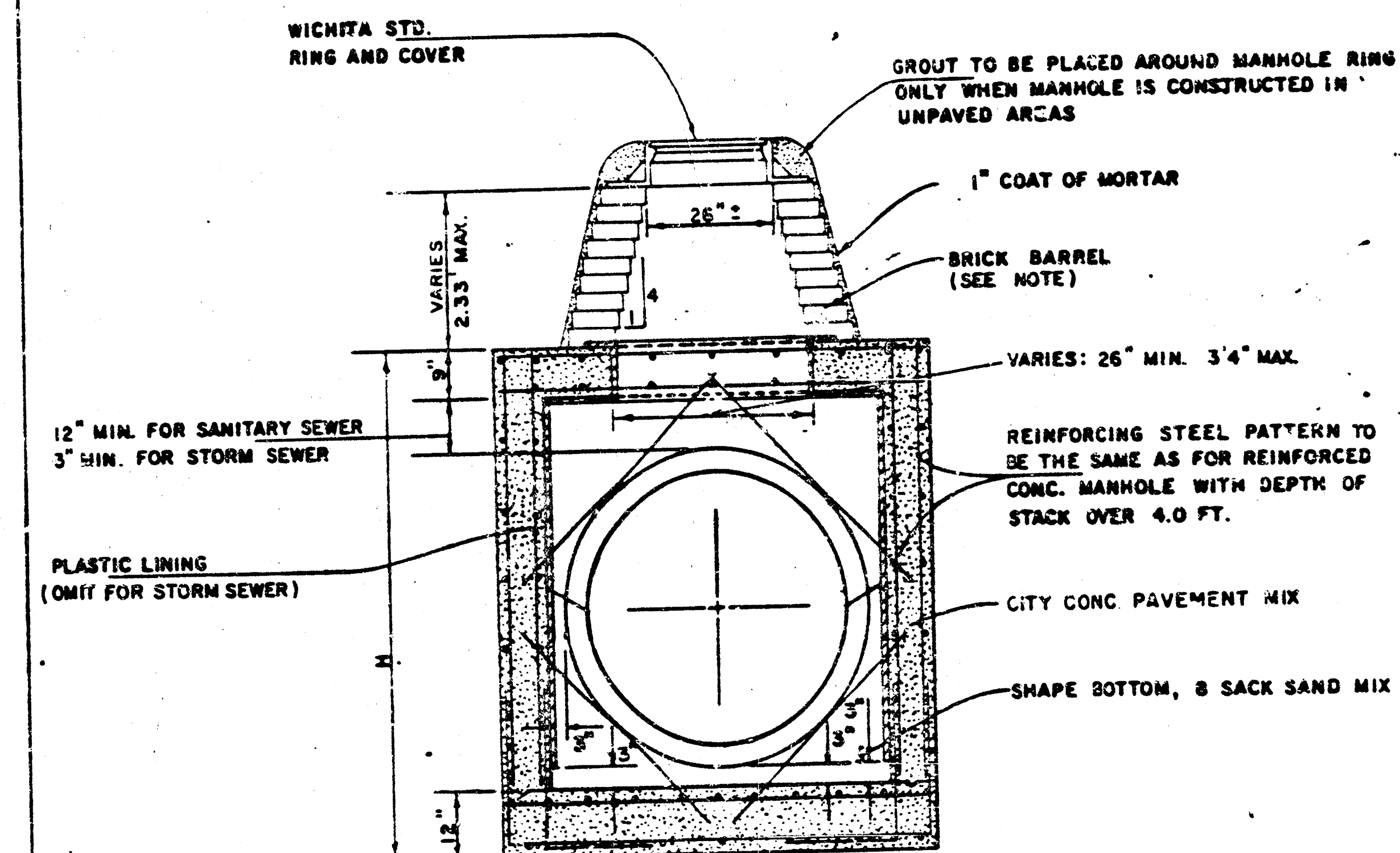


REINFORCED CONCRETE MANHOLE
DEPTH OF STACK: OVER 4.0'
SCALE 1" = 2'



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

NOTE:
BRICK BARRELS LESS THAN 15' DEEP SHALL HAVE 8" WALLS EXCEPT WHEN LOCATED WITHIN PUBLIC STREET OR ALLEY PAVEMENT THEN THE WALL SHALL BE 12". BRICK BARRELS MORE THAN 15' 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.



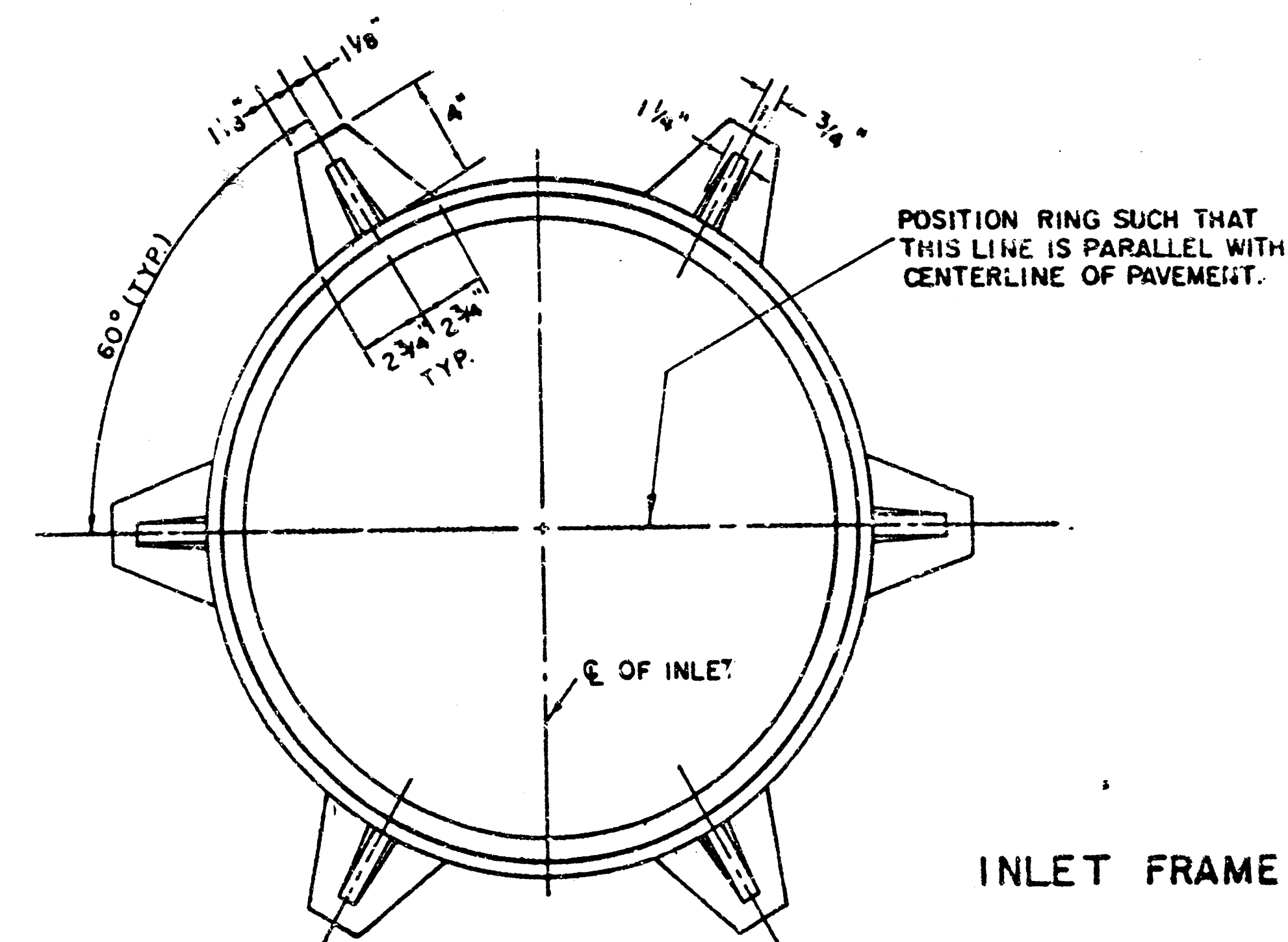
REINFORCED CONCRETE MANHOLE
DEPTH OF STACK: 0' TO 2.33'
SCALE 1" = 2'

STANDARD DETAILS
REINFORCED CONCRETE MANHOLES

CITY OF WICHITA

FEBRUARY 1984

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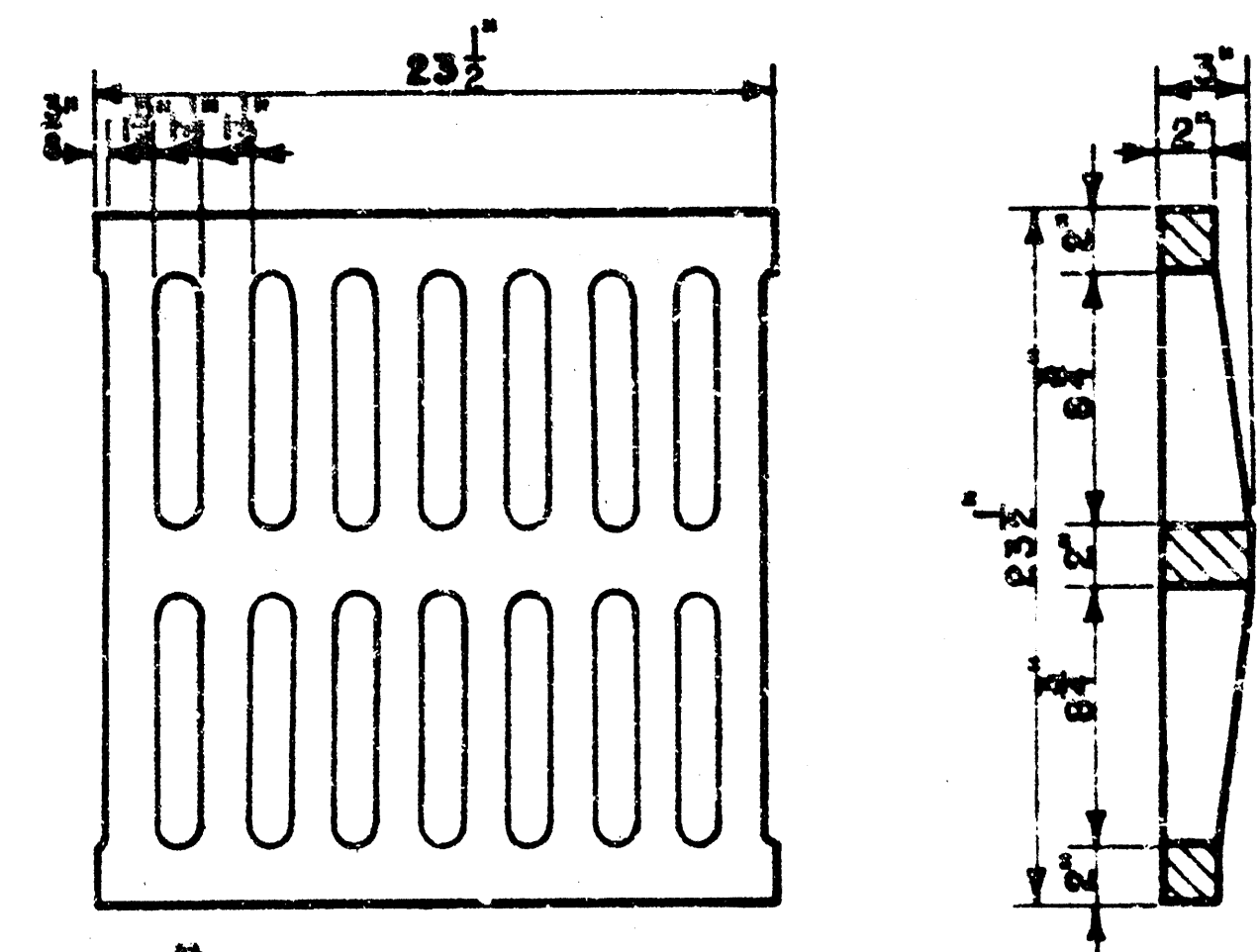
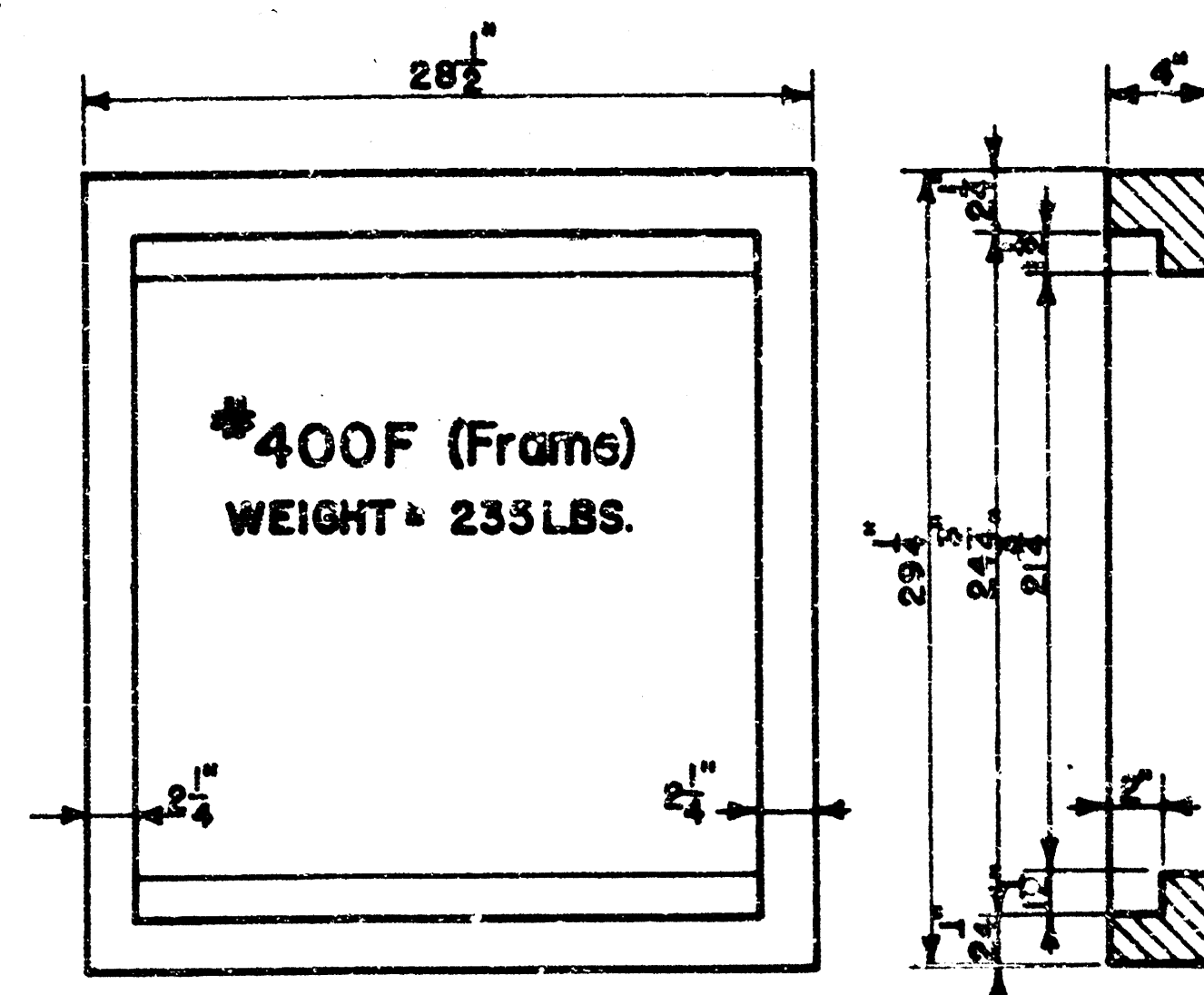
SEE CITY OF WICHITA STANDARD MANHOLE FRAME
AND COVER DETAIL SHEET FOR COVER DETAILS
TO BE USED WITH INLET FRAME.

STANDARD CURB INLET PRECAST TOPS			
W	PRE-CAST TOP SIZE	PIPE SIZE	CU. YD. CONC.
4' 4"	5' 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 8' 4" x 7 1/2"	60" & 66"	0.90 ±

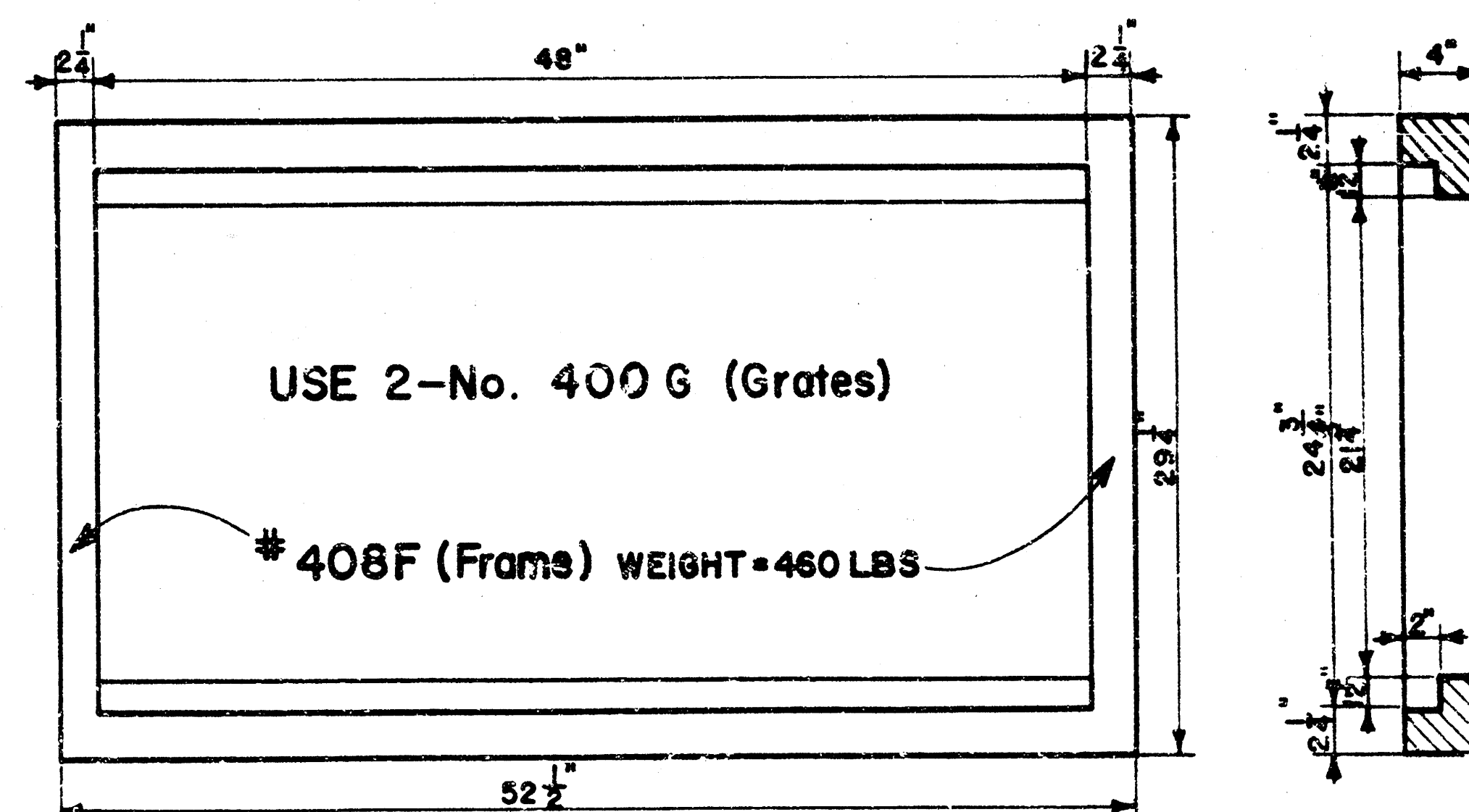
JUNE 1984

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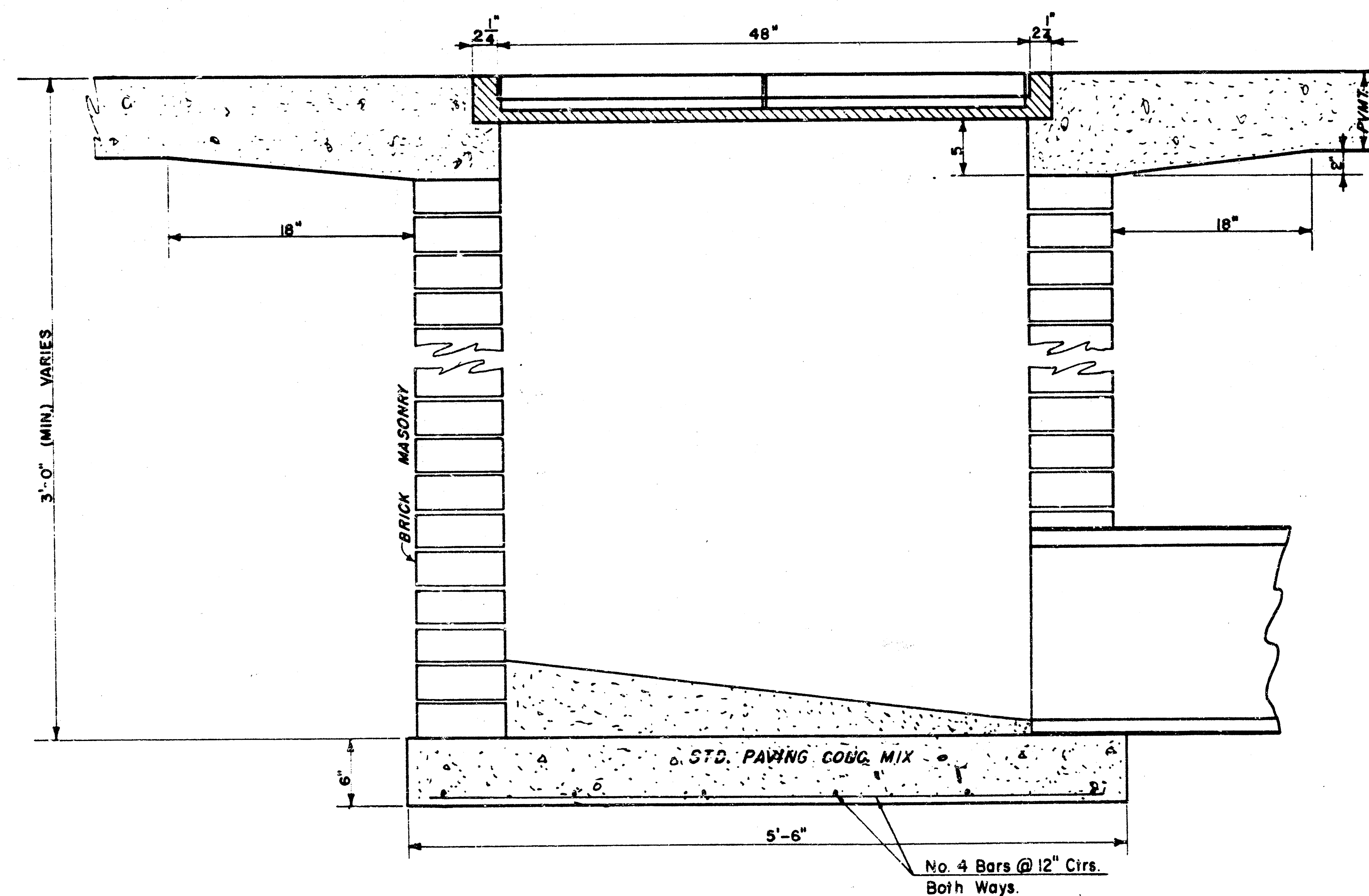
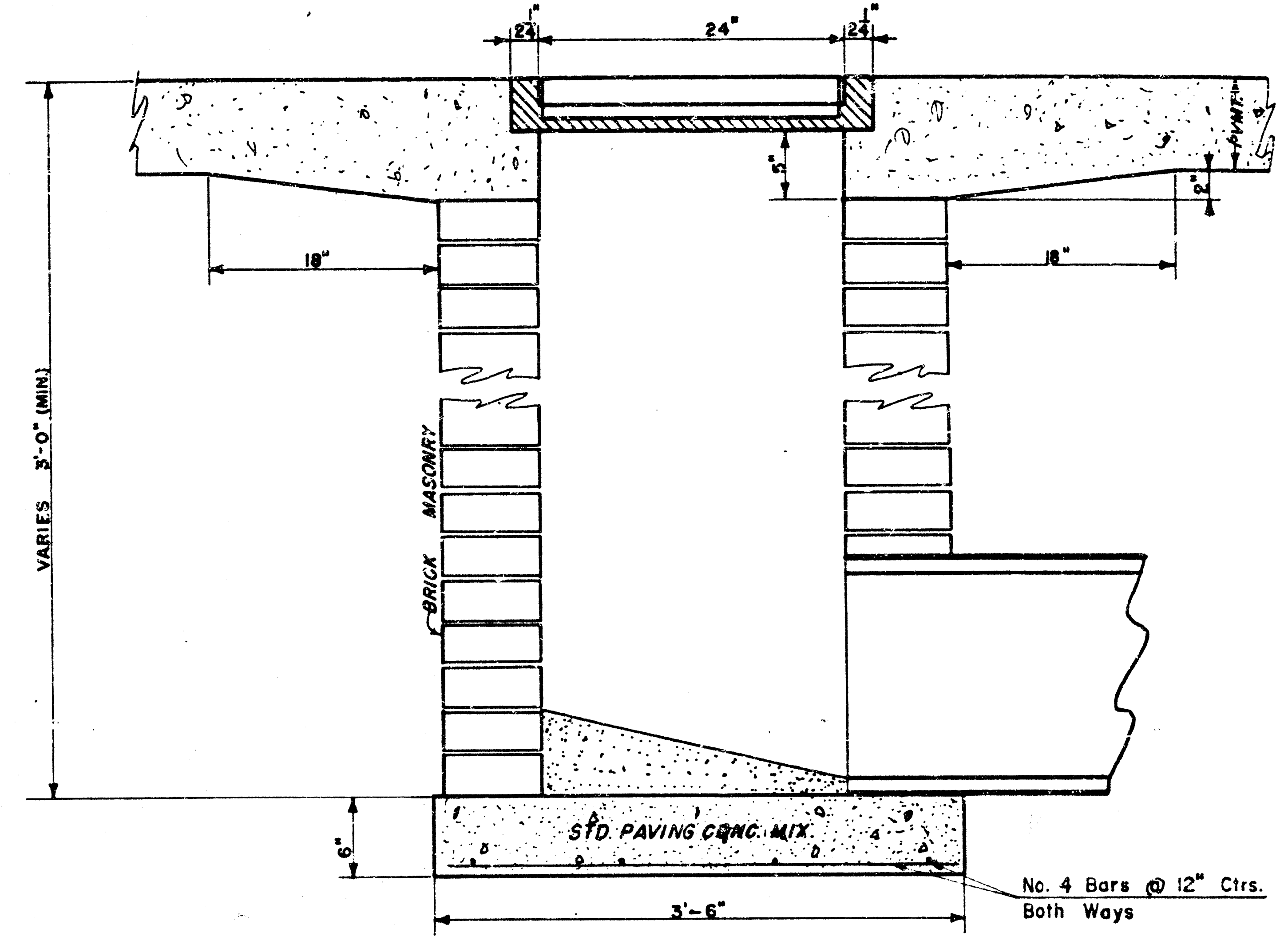
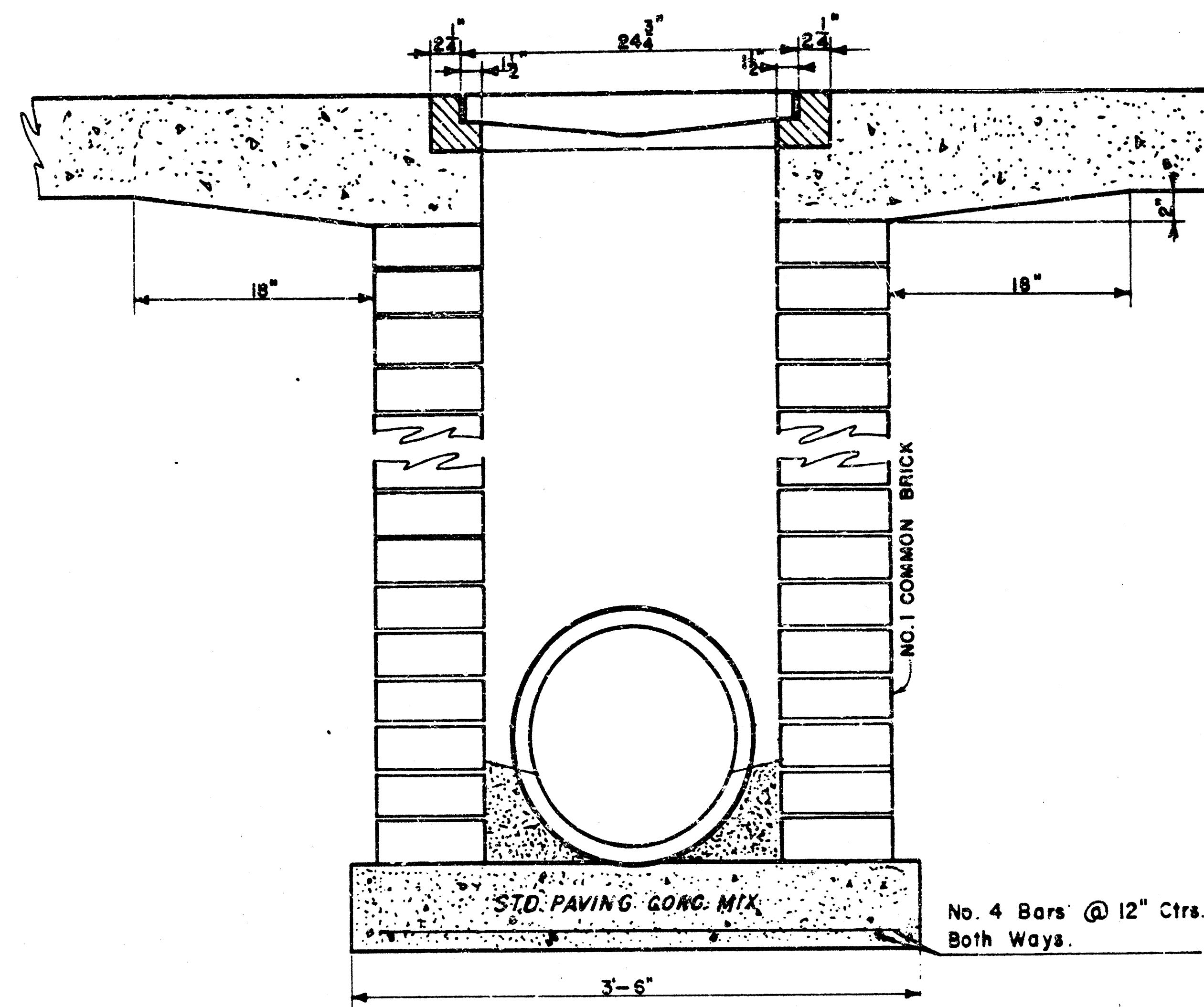
NOTE: Grates shall be imprinted on the top surface with "CITY OF WICHITA" using letters at least 1" in height. Other marking methods may be used only if approved by the engineer.



24"x24" Frame & Grate Detail



Double 24"x24" Frame Detail

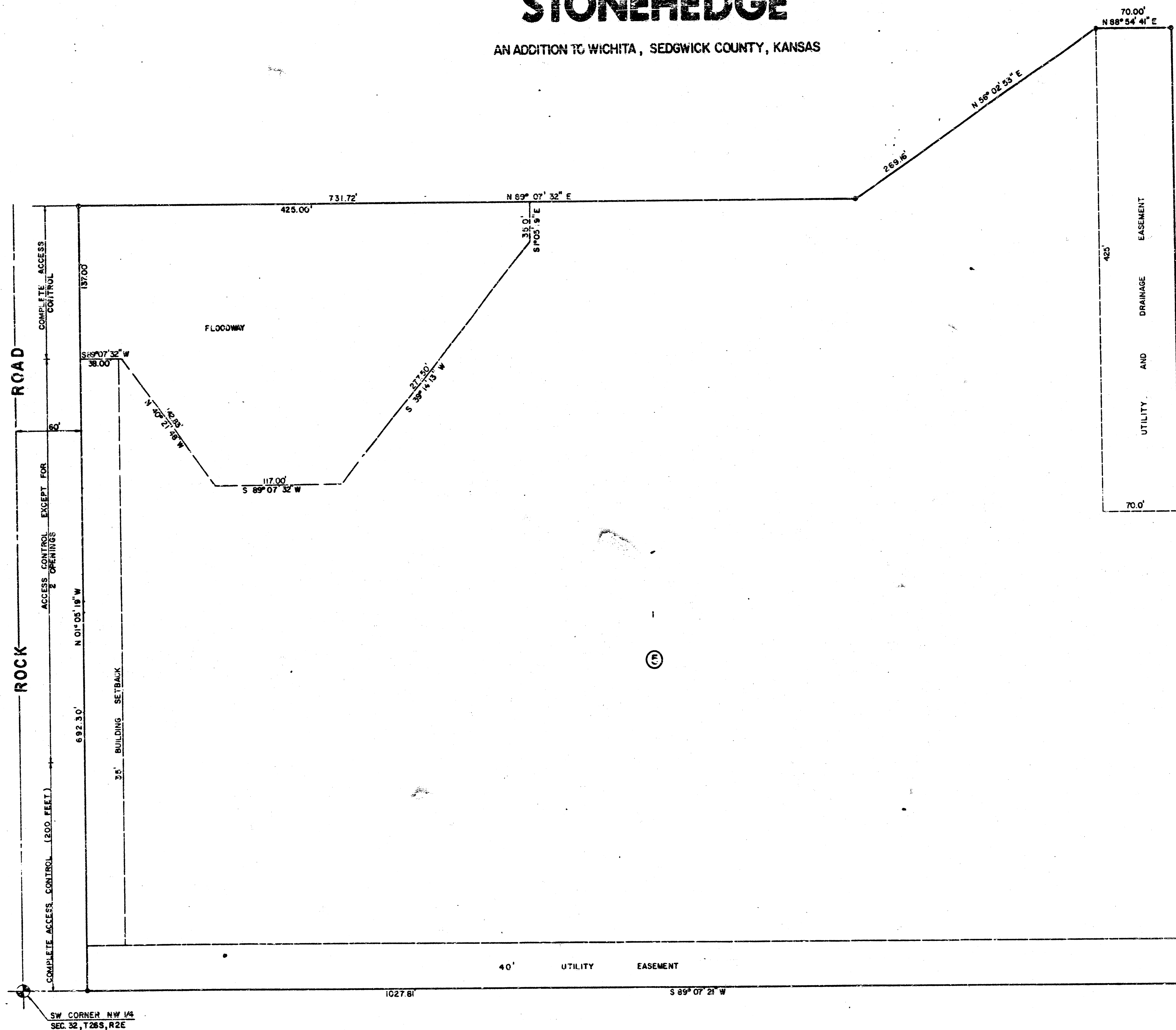


DROP INLET DETAILS

M.E. Lindebak, City Engineer
City of Wichita, Kansas
Project: NORTHROCK BUSINESS PARK Ph2
Project No. 468-76-245-81623-000-000-001
Date: January, 1987
Scale: 1-1/2" = 1'-0"

FINAL PLAT OF
STONEHEDGE

AN ADDITION TO WICHITA, SEDGWICK COUNTY, KANSAS



This plat of "Stonehedge" has been submitted to and approved by the Wichita-Sedgwick County Metropolitan Area Planning Commission, Wichita, Kansas.
Dated this 23rd day of OCTOBER, 1980.
Wichita-Sedgwick County Metropolitan Area Planning Commission

Michael J. ... 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 2nd day of DEC, 1980.

W.C. Brown Mayor
Donald C. ... City Clerk

This plat approved and all dedications shown hereon, if any, accepted by the Board of County Commissioners of Sedgwick County, Kansas this 31 day of December, 1980.

Everett Patrick Chairman
Tom Scott Commissioner
Donald E. Grogg Commissioner

Attest: Dorothy K. White County Clerk
Dorothy K. White

Entered on Transfer Record this 31 day of December, 1980.
Dorothy K. 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 10:45 AM o'clock on the 5TH day of JANUARY, 1981.

Bette F. McCart Register of Deeds
Pat Kettler Deputy

#521634

SCALE
1"=50'
MIN. PAD ELEV. SHALL BE
2020.0 CITY DATUM

SW CORNER LOT 13
COMOTARA IND. PARK 2nd ADD.

20.00