

GENERAL NOTES:

- THE CONTRACTOR WILL BE REQUIRED TO PROVIDE A MINIMUM ADVANCE NOTICE OF FOURTY-EIGHT (48) HOURS TO UTILITY COMPANIES PRIOR TO STARTING ANY EXCAVATION AS FOLLOWS:
 KANSAS ONE-CALL 1-800-344-7233
 THE CONTRACTOR MUST NOTIFY THE FOLLOWING IN CASE OF EMERGENCY:
 KANSAS GAS ELECTRIC (ELECTRIC) 1-316-261-6302
 SOUTHWESTERN BELL TELEPHONE COMPANY 1-316-268-2222
 CITY OF WICHITA WATER DEPARTMENT 1-316-268-4555
 CITY OF WICHITA SEWER MAINTENANCE 1-316-268-4501
- 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 IN ACCORDANCE WITH STATE LAWS.
- 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 COMPANIES AND IS EITHER FROM COMPANY UTILITY DRAWINGS OR COMPANY PROVIDED FIELD LOCATIONS. THE PLAN LOCATIONS SHOWN ARE NOT GUARANTEED. ADDITIONAL EXISTING UTILITIES MAY ALSO BE ENCOUNTERED.
- RUBBLE FROM THE REMOVAL OF MISCELLANEOUS STRUCTURED AND EXCESS EXCAVATION WHICH IS TO BE WASTED SHALL BE IMPOSED 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. ALL DISPOSAL SITES MUST BE APPROVED BY THE KANSAS DEPARTMENT OF HEALTH AND ENVIRONMENT. MATERIAL EITHER STOCKPILED OR DISPOSED OF IN A FLOOD PLAIN WOULD REQUIRE A KANSAS STATE BOARD OF AGRICULTURE PERMIT. ANY MATERIAL DUMPED IN WATERS OF THE UNITED STATES OR WETLANDS IS SUBJECT TO U.S. CORPS OF ENGINEERS PERMITTING REGULATIONS. ANY MATERIAL BURIED OR STOCKPILED BEYOND APPROVED CONSTRUCTION LIMITS WOULD REQUIRE ADDITIONAL ARCHEOLOGICAL INVESTIGATIONS UNLESS BURIED IN A PREVIOUSLY APPROVED BORROW LOCATION.
- UNLESS SHOWN OR STATED OTHERWISE ON THESE DRAWINGS, MATERIALS AND CONSTRUCTION SHALL BE IN ACCORDANCE WITH CITY OF WICHITA SPECIFICATIONS.
- THE TOPS OF INLETS 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 WITH REFERENCE TO PROPOSED PAVING PLANS OF THE PERTINENT STREETS.
- SITE RESTORATION AND PREPARATION SHALL BE SUBSIDIARY TO THE PROJECT.

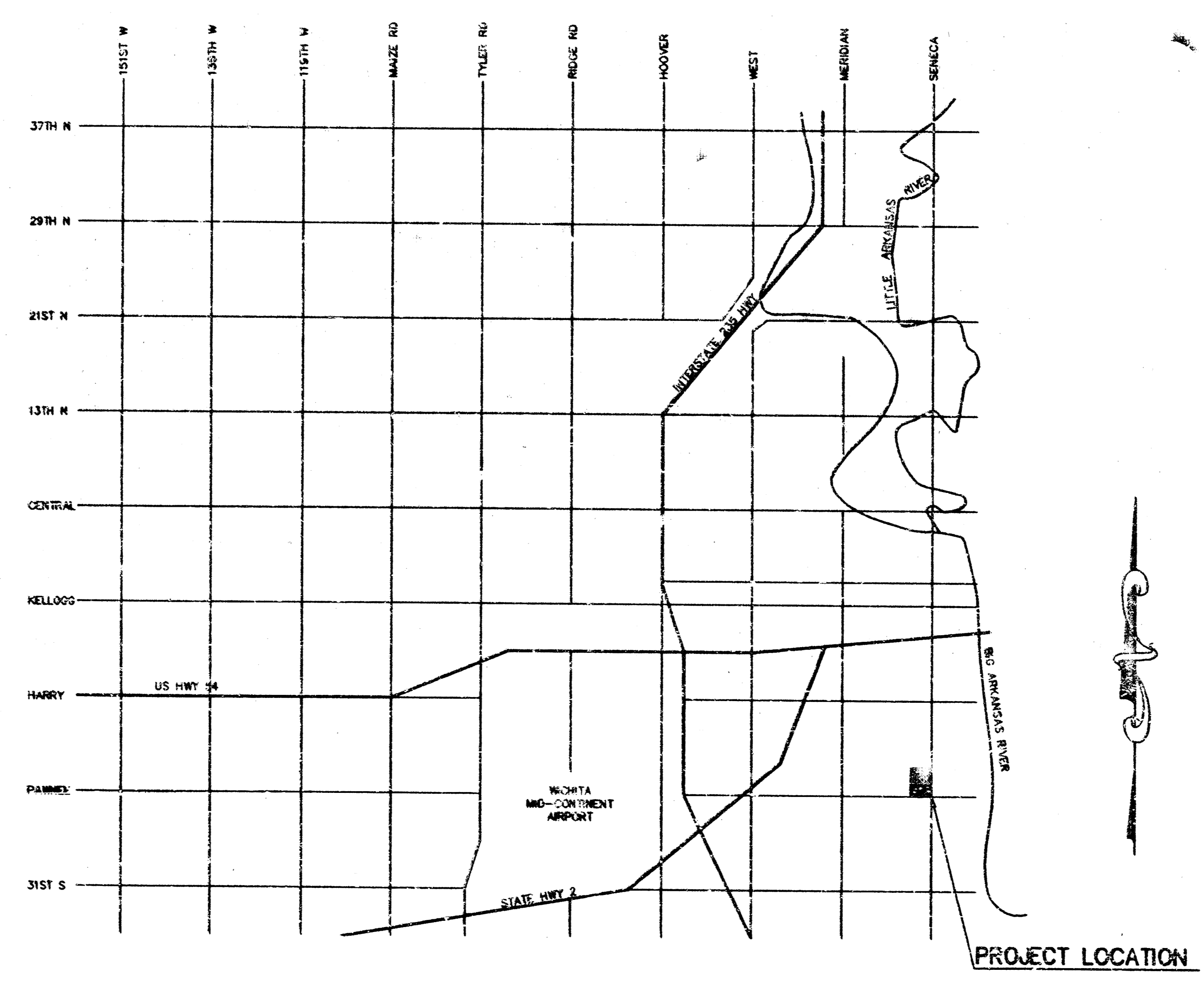
STORM SEWER PLANS TO SERVE 1210 W. PAWNEE PRIVATE PROJECT NO. 542PPS (607861)

CITY OF WICHITA
SEDGWICK COUNTY, KANSAS
FEBRUARY 23, 1995

APPROVED AS NOTED
BY CITY ENGINEER OF WICHITA
STORM SEWERS VRH 3/12/95

NOTE TO CONTRACTOR
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 THE PUBLIC RIGHT-OF-WAY BY THE CONTRACTOR WITHOUT SUCH INSPECTION NOR SHALL ANY WORK BE COMMENCED IN DEDICATED EASEMENTS OR PUBLIC RIGHT-OF-WAY WITHOUT WRITTEN AUTHORIZATION BY THE CITY ENGINEER.

DESCRIPTION: THE EAST 125 FEET OF LOT ONE, DE WITT THIRD ADDITION TO WICHITA, SEDGWICK COUNTY, KANSAS. ALSO DESCRIBED AS FOLLOWS:
 BEGINNING AT A POINT 385.5 FEET WEST AND 50 FEET NORTH OF THE SOUTHEAST CORNER OF THE SOUTHEAST QUARTER OF SECTION 31, TOWNSHIP 27 SOUTH, RANGE ONE EAST, SAID POINT ALSO BEING THE SOUTHEAST CORNER OF THE DE WITT THIRD ADDITION, AN ADDITION TO THE CITY OF WICHITA, SEDGWICK COUNTY, KANSAS, SAID POINT ALSO BEING THE POINT OF BEGINNING OF TRACT TO BE DESCRIBED:
 THENCE WEST PARALLEL WITH THE SOUTH LINE OF SAID SOUTHEAST QUARTER 125 FEET;
 THENCE NORTH PARALLEL WITH THE EAST LINE OF SAID SOUTHEAST QUARTER 280 FEET;
 THENCE EAST PARALLEL WITH THE SOUTH LINE OF SAID SOUTHEAST QUARTER 125 FEET;
 THENCE SOUTH PARALLEL WITH THE EAST LINE OF SAID SOUTHEAST QUARTER 280 FEET TO THE POINT OF BEGINNING. CONTAINS 0.80 ACRES MORE OR LESS. SUBJECT TO EASEMENTS, RESTRICTIONS AND RESERVATIONS NOW OF RECORD.
 END DESCRIPTION



CONTACT PERSONS:
 SAMUEL D. MALINOWSKY, P.E., KAW VALLEY ENGINEERING, INC. 913-762-5040
 LEON D. OSBOURN, P.E., KAW VALLEY ENGINEERING, INC. 913-762-5040

- INDEX TO SHEETS:**
- TITLE SHEET
 - PLAT
 - STORM SEWER PLAN & PROFILES
 - DETAILS
 - DETAILS

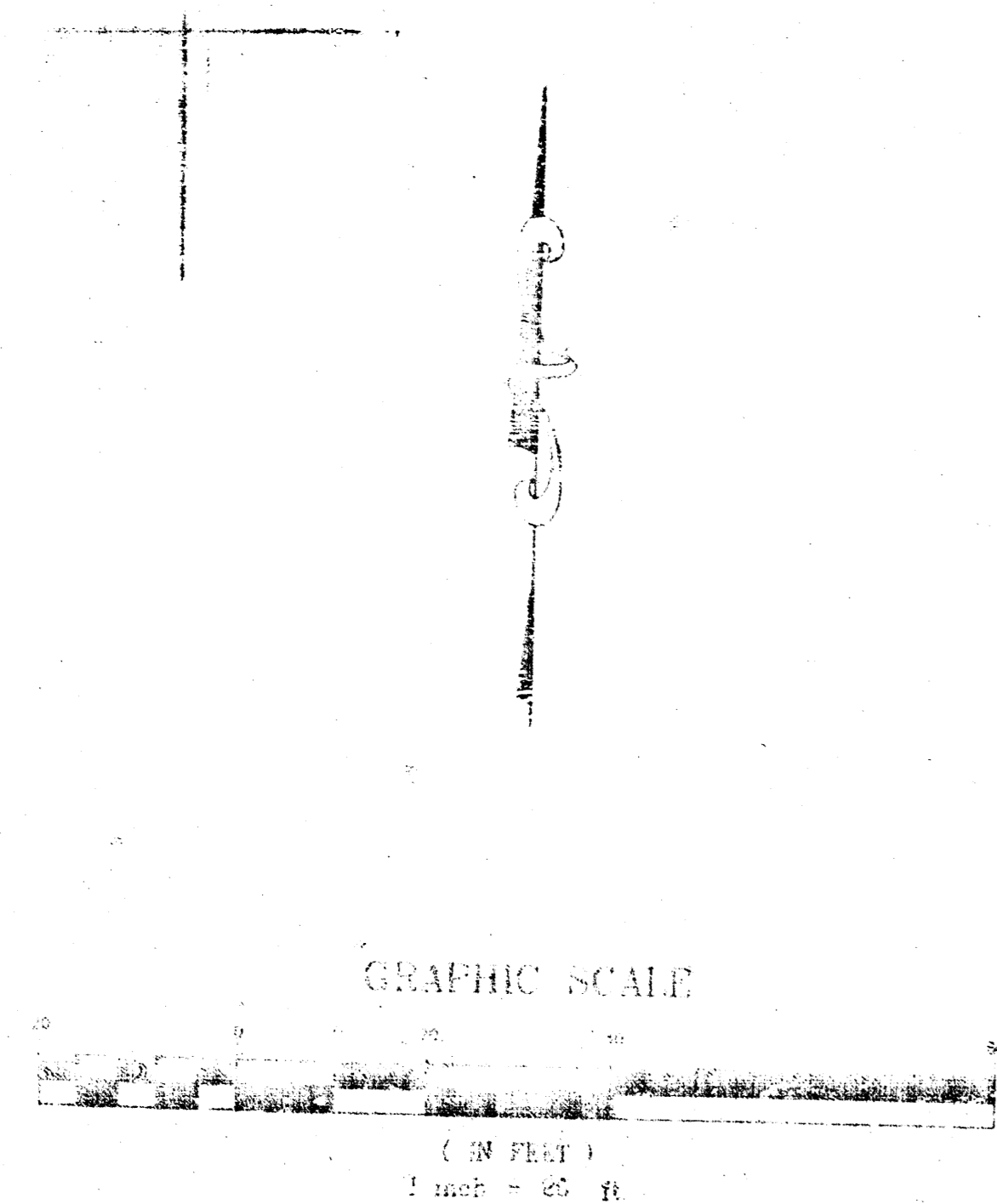
BENCHMARKS:
 SENECA & PAWNEE
 C.O.W. BENCH MARK S.W. CORNER INTERSECTION.
 TRAFFIC CONTROLLER BASE.
 DLK 8-93 ELEV.=104.76

VICINITY MAP
NO SCALE

S.D.M.
 SAMUEL D. MALINOWSKY
 LICENSED PROFESSIONAL ENGINEER
 FEB 23 1995

2	4-4-95	REVISED PER EASTON GROGAN	JT
1	2-9-95	REVISED AS PER C.O.W. COMMENTS	JK
NO.	DATE	REVISION	BY
TITLE SHEET - STORM SEWER PLANS			
P.O. BOX 1304 2318 NORTH JACKSON SANCTION CITY, KANSAS (913)762-5040 FAX 913-762-7744	KAW VALLEY ENGINEERING, INC.	192 N.W. FAIRWAY REVERDE, MISSOURI 64150 (816)587-5033 FAX 816-587-0122	PROJ. NO. 54-1653 DATE FEB 23 1995 DESIGNER DRAWN BY CHECKED BY SCALE SHEET 1 OF 5

Booked
A-188
MG



- LEGEND
- MONUMENT FOUND (3/4" PIPE)
 - ⊙ MONUMENT FOUND (3/8" REBAR)
 - ⊗ MONUMENT FOUND (3/4" I.D. PIPE)

THE BASIS OF BEARINGS OF THIS SURVEY ARE ASSUMED TRUE NORTH ON THE EAST LINE OF DE WITT THIRD ADDITION SECTION 31, T-27-S, R-1-E AS DESCRIBED IN PRIOR SURVEYS AND DEEDS

THIS PLAT OF "BOB AND DAVE'S FIRST ADDITION A RE-PLAT OF DE WITT THIRD ADDITION" HAS BEEN SUBMITTED TO AND APPROVED BY THE WICHITA-SEDCWICK COUNTY METROPOLITAN AREA PLANNING COMMISSION, WICHITA, KANSAS.

DATED THIS _____ DAY OF _____, 1995

WICHITA-SEDCWICK COUNTY METROPOLITAN PLANNING COMMISSION

JOHN W. MCKAY JR. CHAIRMAN

MARVIN S. KROUT SECRETARY

THIS PLAT IS APPROVED AND ALL DEDICATIONS SHOWN THEREON, IF ANY, ACCEPTED BY THE CITY COUNCIL OF THE CITY OF WICHITA, KANSAS.

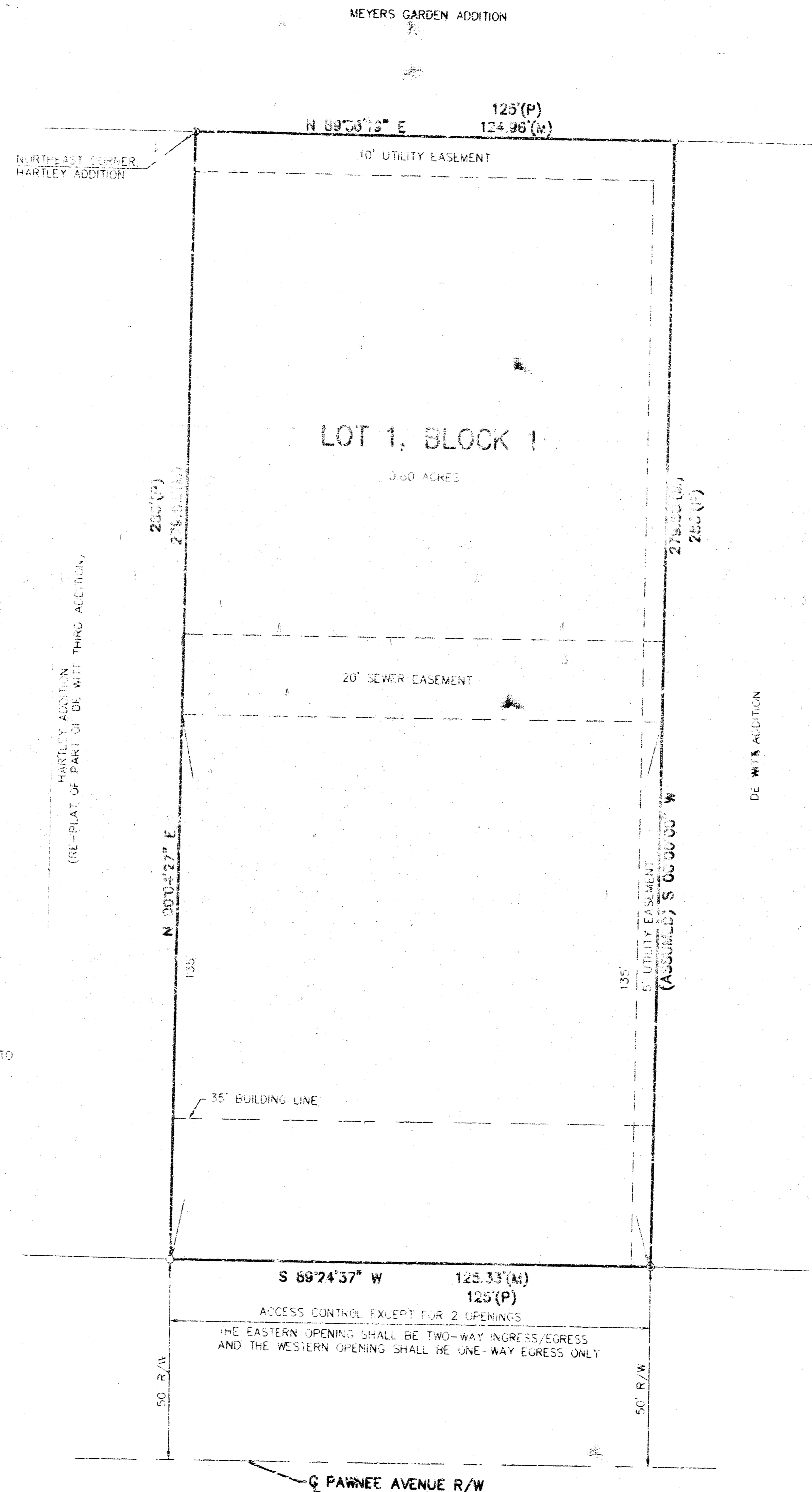
DATED THIS _____ DAY OF _____, 1995

ELMA BROADFOOT MAYOR

PAT BURNETT CITY CLERK

ENTERED ON TRANSFER RECORD THIS _____ DAY OF _____, 1995

SUSAN E. CROCKETT-SPOON COUNTY CLERK



I, JOHN L. SHEETS, A CIVIL ENGINEER AND REGISTERED LAND SURVEYOR IN THE STATE OF KANSAS, DO HEREBY CERTIFY THAT I HAVE BEEN IN RESPONSIBLE CHARGE OF SURVEYING AND PLATTING OF "BOB AND DAVE'S FIRST ADDITION, A RE-PLAT OF DE WITT THIRD ADDITION" AN ADDITION TO THE CITY OF WICHITA, SEDGWICK COUNTY, KANSAS, INTO A LOT AND A BLOCK, THE SAME BEING ACCURATELY SET FORTH IN THE ACCOMPANYING PLAT AND DESCRIBED HEREIN.

DESCRIPTION: THE EAST 125 FEET OF LOT ONE, DE WITT THIRD ADDITION TO WICHITA, SEDGWICK COUNTY, KANSAS ALSO DESCRIBED AS FOLLOWS: BEGINNING AT A POINT 225.3 FEET WEST AND 50 FEET NORTH OF THE SOUTHEAST CORNER OF THE SOUTHEAST QUARTER OF SECTION 31, TOWNSHIP 27 SOUTH, RANGE ONE EAST, SAID POINT ALSO BEING THE SOUTHEAST CORNER OF THE DE WITT THIRD ADDITION, AN ADDITION TO THE CITY OF WICHITA, SEDGWICK COUNTY, KANSAS, SAID POINT ALSO BEING THE POINT OF BEGINNING OF TRACT TO BE DESCRIBED: THENCE WEST PARALLEL WITH THE SOUTH LINE OF SAID SOUTHEAST QUARTER 125 FEET; THENCE NORTH PARALLEL WITH THE EAST LINE OF SAID SOUTHEAST QUARTER 228 FEET; THENCE EAST PARALLEL WITH THE SOUTH LINE OF SAID SOUTHEAST QUARTER 125 FEET; THENCE SOUTH PARALLEL WITH THE EAST LINE OF SAID SOUTHEAST QUARTER 228 FEET TO THE POINT OF BEGINNING CONTAINING 0.00 ACRES MORE OR LESS - SUBJECT TO EASEMENTS, RESTRICTIONS AND RESERVATIONS NOW OF RECORD END DESCRIPTION.

ALL LOTS, BLOCKS, STREETS, ACCESS CONTROL, EASEMENTS AND BUILDING SETBACKS WITHIN THE ABOVE DESCRIBED PROPERTY ARE HEREBY VACATED AND REPLACED BY VIRTUE OF K.S.A. 12-512(B).

I HEREBY CERTIFY THAT THE DETAILS OF THIS PLAT ARE CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF THIS _____ DAY OF _____, 1994

JOHN L. SHEETS, P.L.S. NO. 582
KAW VALLEY ENGINEERING, INC.
P.O. BOX 1304, 64150
JUNCTION CITY, KANSAS 66441

KNOW ALL MEN BY THESE PRESENTS THAT THE UNDERSIGNED PROPERTY OWNER OF THE LAND AS ABOVE SET FORTH IN THE CIVIL ENGINEER'S AND REGISTERED LAND SURVEYOR'S CERTIFICATE, HAVE CAUSED THE SAME TO BE SURVEYED AND PLATTED INTO A LOT AND BLOCK, THE SAME TO BE KNOWN AS "BOB AND DAVE'S FIRST ADDITION, A RE-PLAT OF DE WITT THIRD ADDITION" AN ADDITION TO THE CITY OF WICHITA, SEDGWICK COUNTY, KANSAS, EASEMENTS FOR THE CONSTRUCTION AND MAINTENANCE OF PUBLIC UTILITIES AND SANITARY SEWER ARE HEREBY GRANTED TO THE CITY, ACCESS CONTROL IS DEDICATED AS SHOWN ON THE PLAT FACE, THE OPENINGS ARE TO BE APPROVED BY THE CITY ENGINEER.

RILEY SLOAN RAINWATER JR.

STATE OF KANSAS }
SEDGWICK COUNTY }

BE IT REMEMBERED, THAT ON THIS _____ DAY OF _____, 1995 BEFORE ME THE UNDERSIGNED, A NOTARY PUBLIC IN AND FOR THE COUNTY AND STATE OF KANSAS, SAID RILEY SLOAN RAINWATER JR. 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 WITNESS WHEREOF, I HAVE HEREUNTO SET MY HAND AND AFFIXED MY OFFICIAL SEAL, THE DAY AND YEAR LAST ABOVE WRITTEN.

NOTARY PUBLIC, JANE MCANALLY

MY COMMISSION EXPIRES: _____

STATE OF KANSAS }
SEDGWICK COUNTY }

THIS IS TO CERTIFY THAT THIS INSTRUMENT WAS FILED FOR RECORD IN THE REGISTER OF DEEDS OFFICE AT _____ A.M. - P.M. THIS _____ DAY OF _____, 1995.

PAT KETTLE REGISTER OF DEEDS

ED RESA DEPUTY

FINAL PLAT
BOB AND DAVE'S FIRST ADDITION
RE-PLAT OF PART OF DE WITT THIRD ADDITION
AN ADDITION TO THE CITY OF WICHITA,
SEDGWICK COUNTY, KANSAS

NO.	DATE	REVISION	OK BY
1	1-11-95	AS PLR SUBDIVISION COMMITTEE OF THE MAPS OF THE C.O.W. (DATED 1-5-95)	
FINAL PLAT			
P.O. BOX 1304 JUNCTION CITY, KANSAS 66441 (913) 627-5040 FAX 913-762-7744		KAW VALLEY ENGINEERING, INC. 122 N.W. PALMWAY RIVERSIDE, MISSOURI 64150 (816) 527-5033 FAX 816-527-0128	
PROJECT NO. 94-1453	FILED DEC. 16, 1994	DESIGNED BY	LOC.
		DRAWN BY	CHK.
		CHECKED BY	LOG.
		DATE	SHEET 1 OF 2

UTILITY COMPANIES:
 NATURAL GAS: Kansas Gas & Electric
 120 E. 1st Street
 Wichita, Ks. 67201-0208
 (316) 261-6734
 Carolyn Konecny

ELECTRIC:
 Kansas Gas & Electric
 120 E. 1st Street
 Wichita, Ks. 67201-0208
 (316) 261-6734
 Carolyn Konecny

WATER:
 City of Wichita
 455 N. Main
 Wichita, Ks. 67202
 (316) 268-4555

TELEPHONE:
 Southwestern Bell
 154 N. Broadway Rm. 460
 Wichita, Ks. 67202
 (316) 268-2222
 Ken Tillson

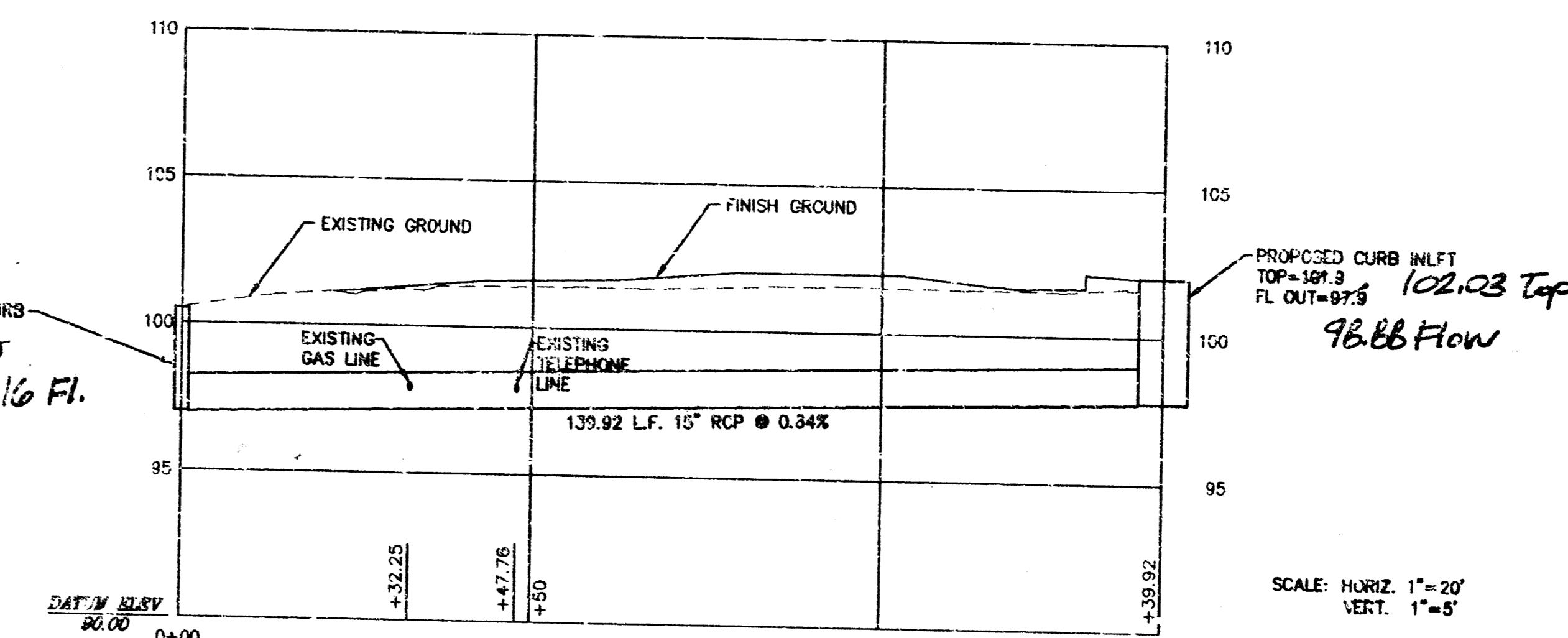
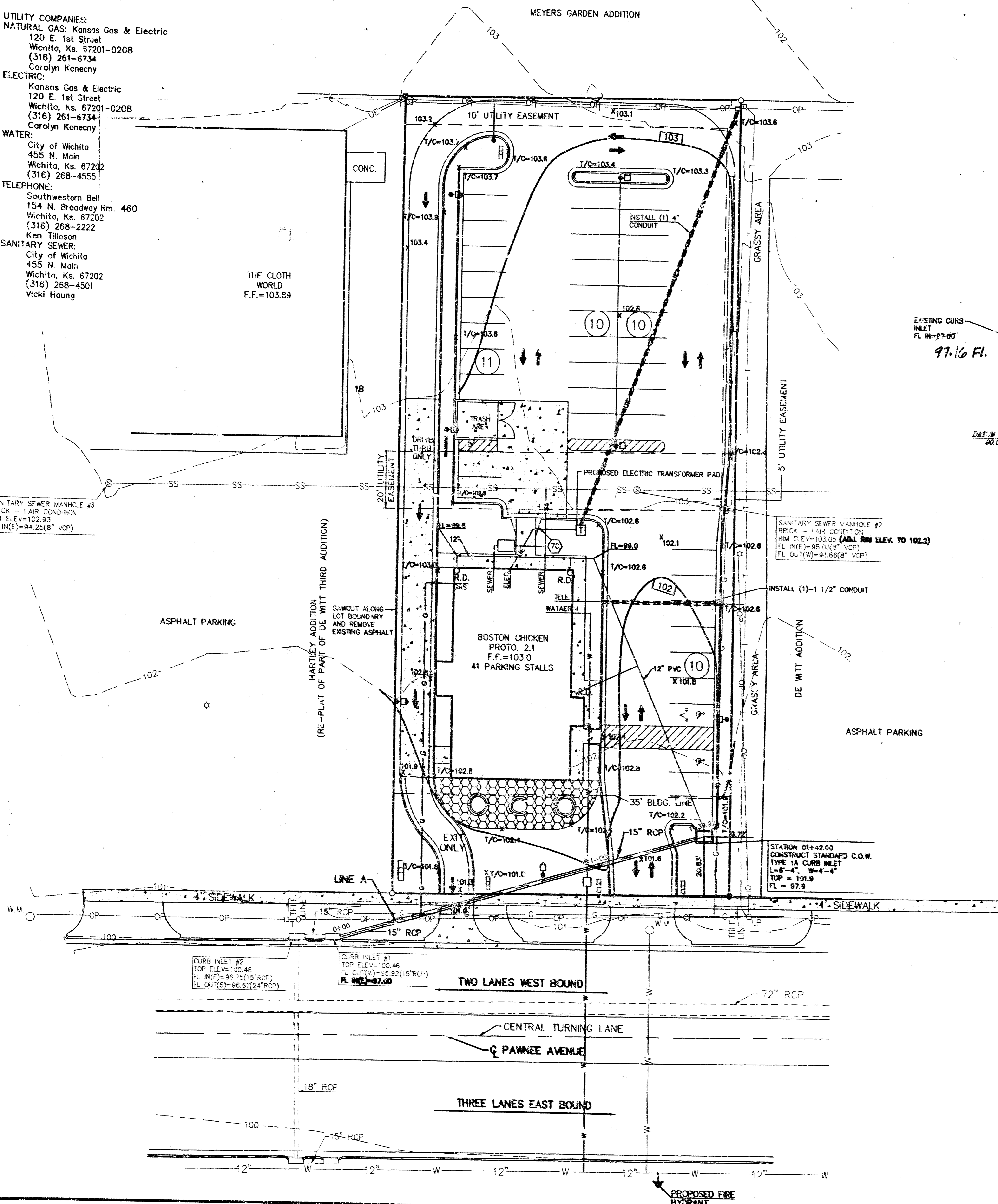
SANITARY SEWER:
 City of Wichita
 455 N. Main
 Wichita, Ks. 67202
 (316) 268-4501
 Vicki Haung

THE CLOTH
 WORLD
 F.F.=103.59

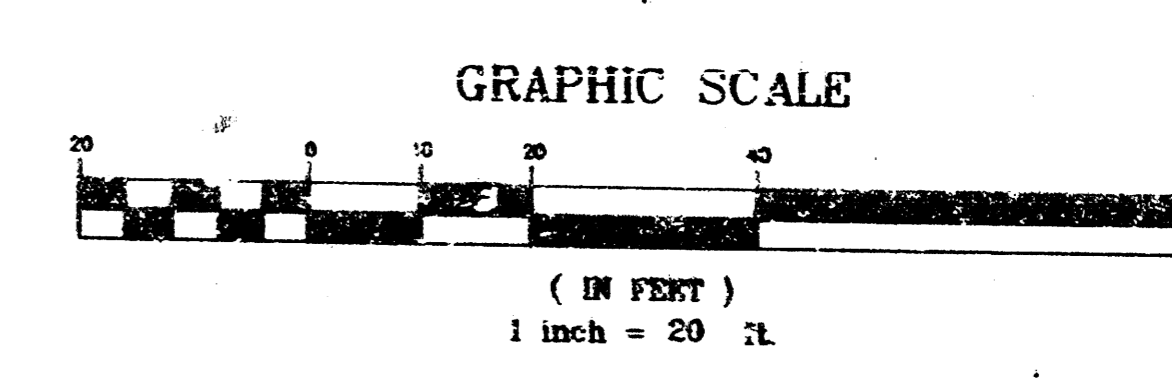
SANITARY SEWER MANHOLE #3
 BRICK - FAIR CONDITION
 R.M. ELEV.=102.83
 FL IN(E)=94.25(8" VCP)

SANITARY SEWER MANHOLE #2
 BRICK - FAIR CONDITION
 R.M. ELEV.=103.02 (ADJ. R.M. ELEV. TO 102.2)
 FL IN(E)=95.04(8" VCP)
 FL OUT(W)=97.66(8" VCP)

STATION 01+42.00
 CONSTRUCT STANDARD C.O.W.
 TYPE 1A CURB INLET
 L=6'-4" W=4'-4"
 TOP = 101.9
 FL = 97.9



NOTE: CONTRACTOR TO SAWCUT OPENING IN EXISTING CURB INLET TO ACCOMMODATE CONCENTRATION OF 15" RCP. SAWCUT 15" RCP FLUSH WITH INSIDE WALL OF EXISTING INLET. GROUT AROUND PIPE PENETRATION WITH NON-SHRINK GROUT TO PROVIDE WATERTIGHT SEAL.



WARRANTY / DISCLAIMER
 THE DESIGNS REPRESENTED IN THESE PLANS ARE IN ACCORDANCE WITH ESTABLISHED PRACTICES OF THE ENGINEERING FOR THE DESIGN FUNCTIONS AND USES INTENDED BY BOSTON MARKET INC. AT THIS TIME, HOWEVER, NEITHER KAW VALLEY ENGINEERING, INC. NOR ITS PERSONNEL CAN OR DO WARRANTY THESE DESIGNS OR PLANS AS CONSTRUCTED, EXCEPT IN THE SPECIAL CASES WHERE KAW VALLEY ENGINEERING PERSONNEL INSPECT AND CONTROL THE PHYSICAL CONSTRUCTION ON A CONTEMPORARY BASIS AT THE SITE.

CAUTION - NOTICE TO CONTRACTOR
 THE CONTRACTOR IS SPECIFICALLY CAUTIONED THAT THE LOCATION AND/OR ELEVATION OF EXISTING UTILITIES AS SHOWN ON THESE PLANS IS BASED ON RECORDS OF THE VARIOUS UTILITY COMPANIES AND, WHERE POSSIBLE, MEASUREMENTS TAKEN IN THE FIELD. THE INFORMATION IS NOT TO BE RELIED ON AS BEING EXACT OR COMPLETE. THE CONTRACTOR MUST CALL THE APPROPRIATE UTILITY COMPANY AT LEAST 48 HOURS BEFORE ANY EXCAVATION TO REQUEST EXACT FIELD LOCATION OF UTILITIES. IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO RELOCATE ALL EXISTING UTILITIES WHICH CONFLICT WITH PROPOSED IMPROVEMENTS SHOWN ON THE PLANS. THE CONTRACTOR SHALL EXPOSE EXISTING UTILITIES AT LOCATIONS OF POSSIBLE CONFLICTS PRIOR TO ANY CONSTRUCTION OF NEW UTILITIES.

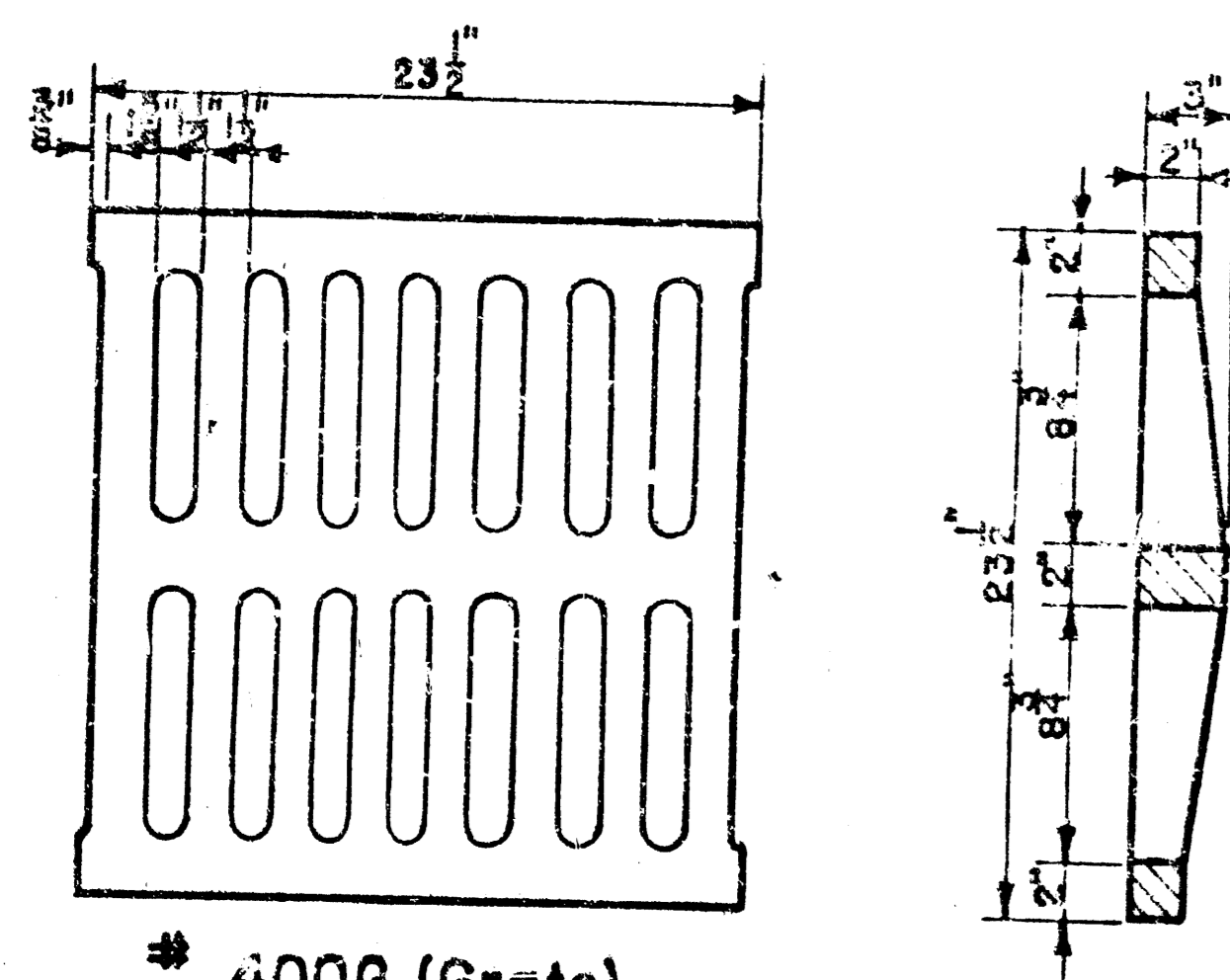
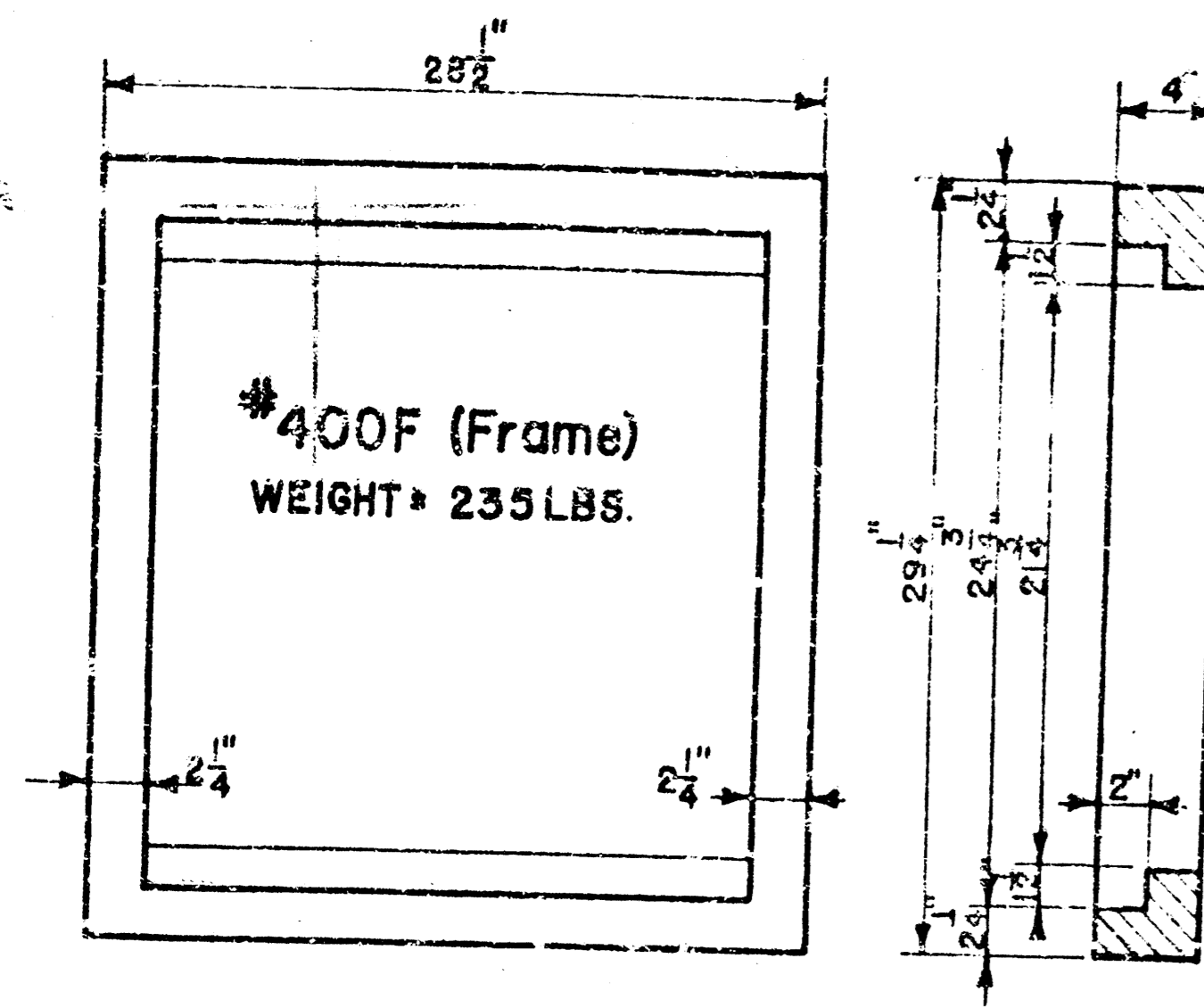
SAFETY NOTICE TO CONTRACTOR
 IN ACCORDANCE WITH GENERALLY ACCEPTED CONSTRUCTION PRACTICES, THE CONTRACTOR WILL BE SOLELY AND COMPLETELY RESPONSIBLE FOR CONDITIONS OF THE JOB SITE INCLUDING SAFETY OF ALL PERSONS AND PROPERTY DURING PERFORMANCE OF THE WORK. THIS REQUIREMENT WILL APPLY CONTINUOUSLY AND NOT BE LIMITED TO NORMAL WORKING HOURS.

BENCHMARK - SENECA & PAWNEE
 C.O.W. BENCH MARK SW. CORNER INTERSECTION.
 TRAFFIC CONTROLLER BASE.
 DLK 8-93
 C.O.W. ELEV. = 104.76
 USGS ELEV. = C.O.W. ELEV. + 1187.4

BOSTON MARKET ENGINEER PAWNEE AVENUE WICHITA, KANSAS	
STORM SEWER PROFILE(2)	
Revisions 1. REVISED PER BOSTON CHICKEN 4/4/95 JT	
Seal	
Engineer KAW VALLEY ENGINEERING, INC. ENGINEERS AND ARCHITECTS 2014 S. W. 10th Street Topeka, Kansas 66604 (316) 766-6640 Fax (316) 766-7744	
Date 4/26/95	
Drawn By JK	
Checked By LDO	
Issued By (BCI)	
Scale 1"=20'	
CFN 1653PRO2	
Job No. 94-1653	
Sheet No. 3 OF 3	

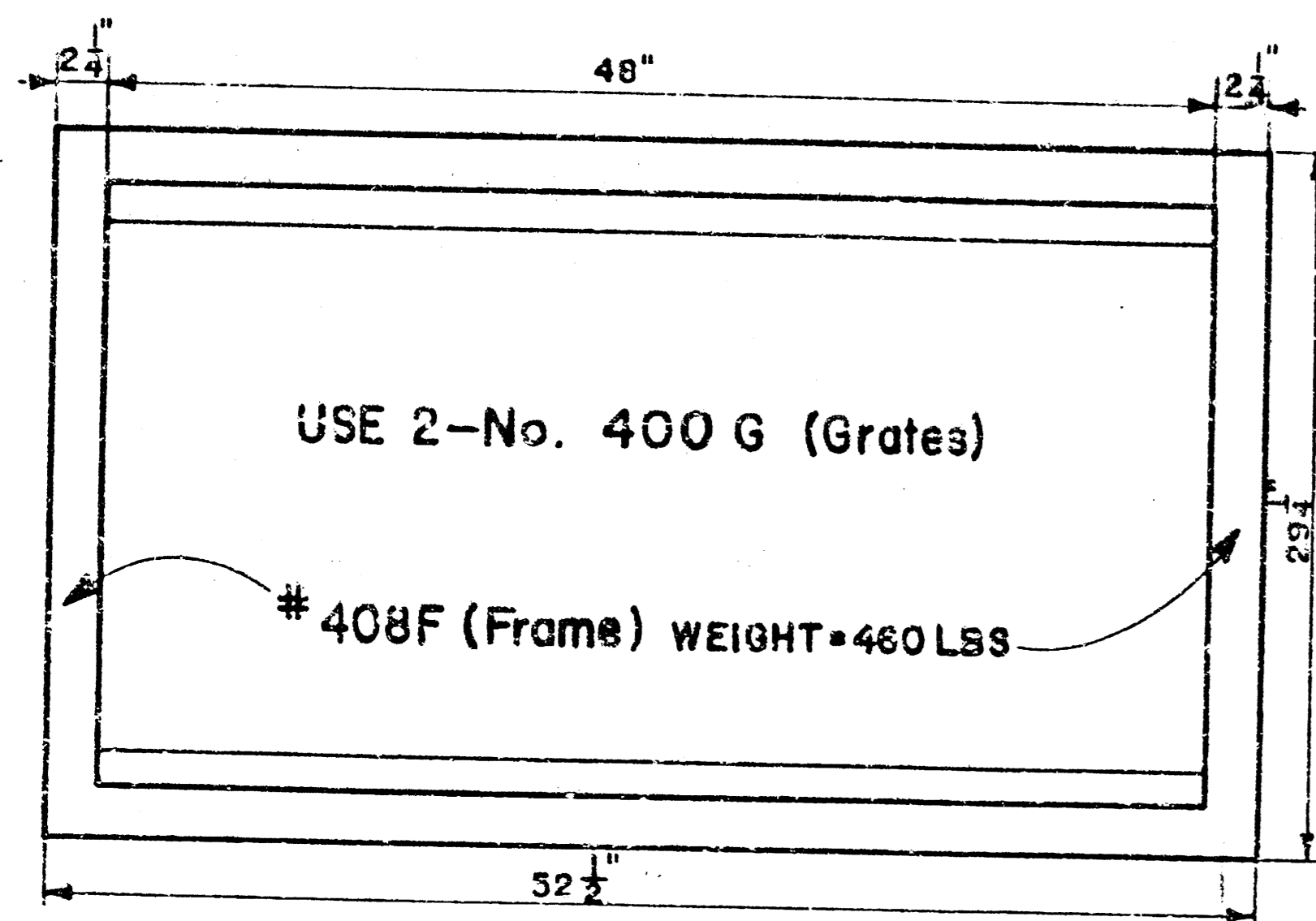
As Built 3-1-96

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.

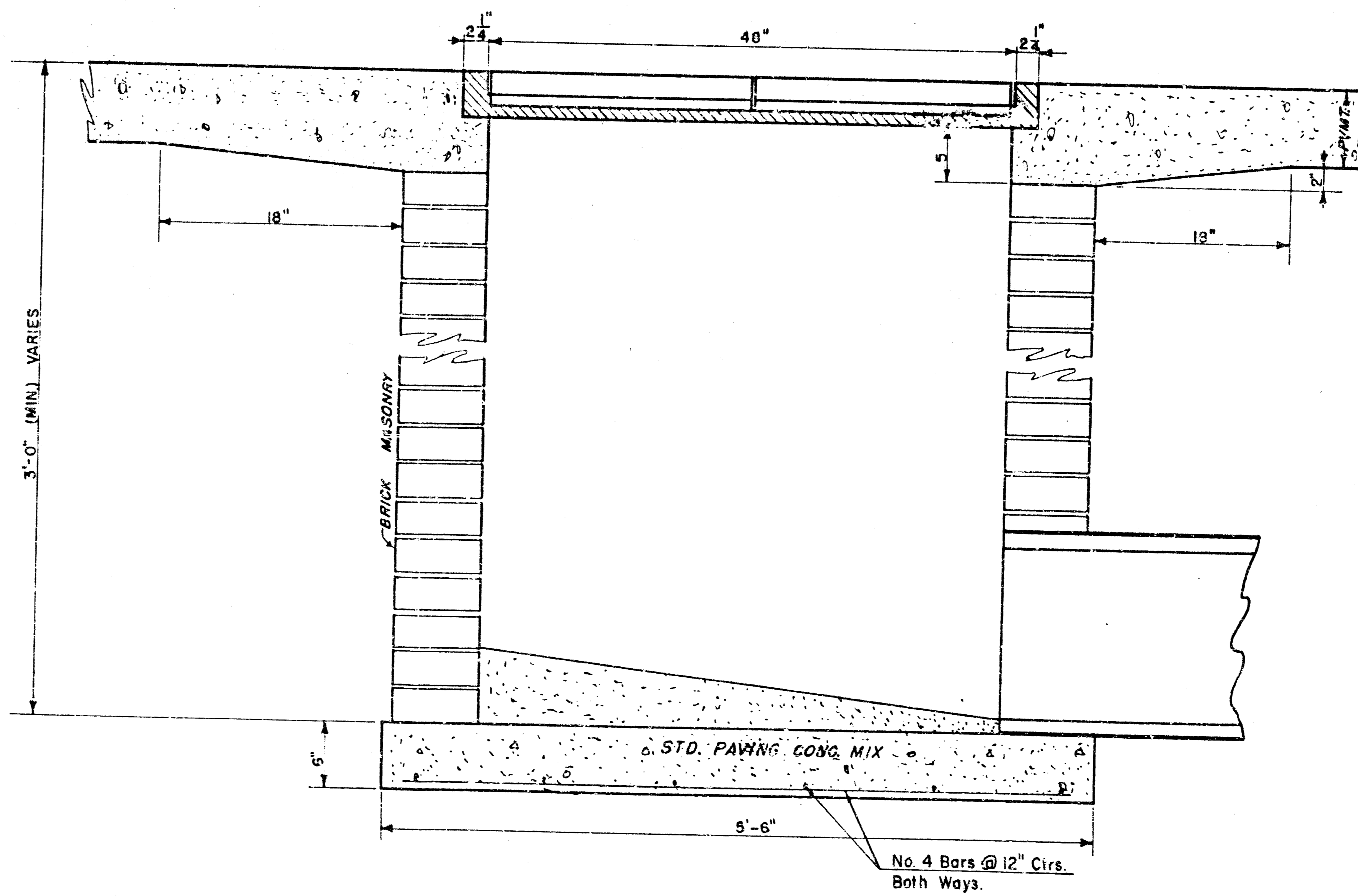
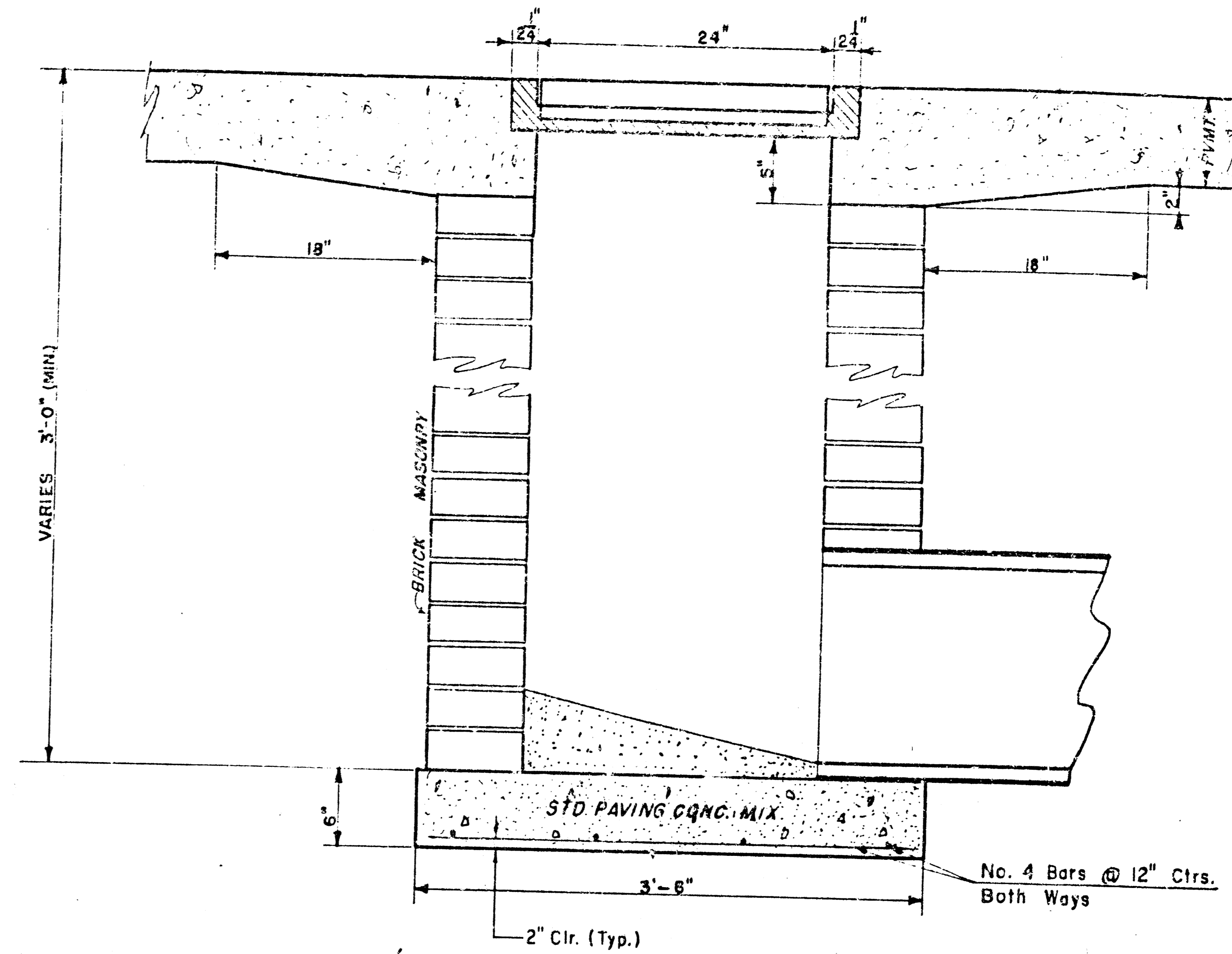
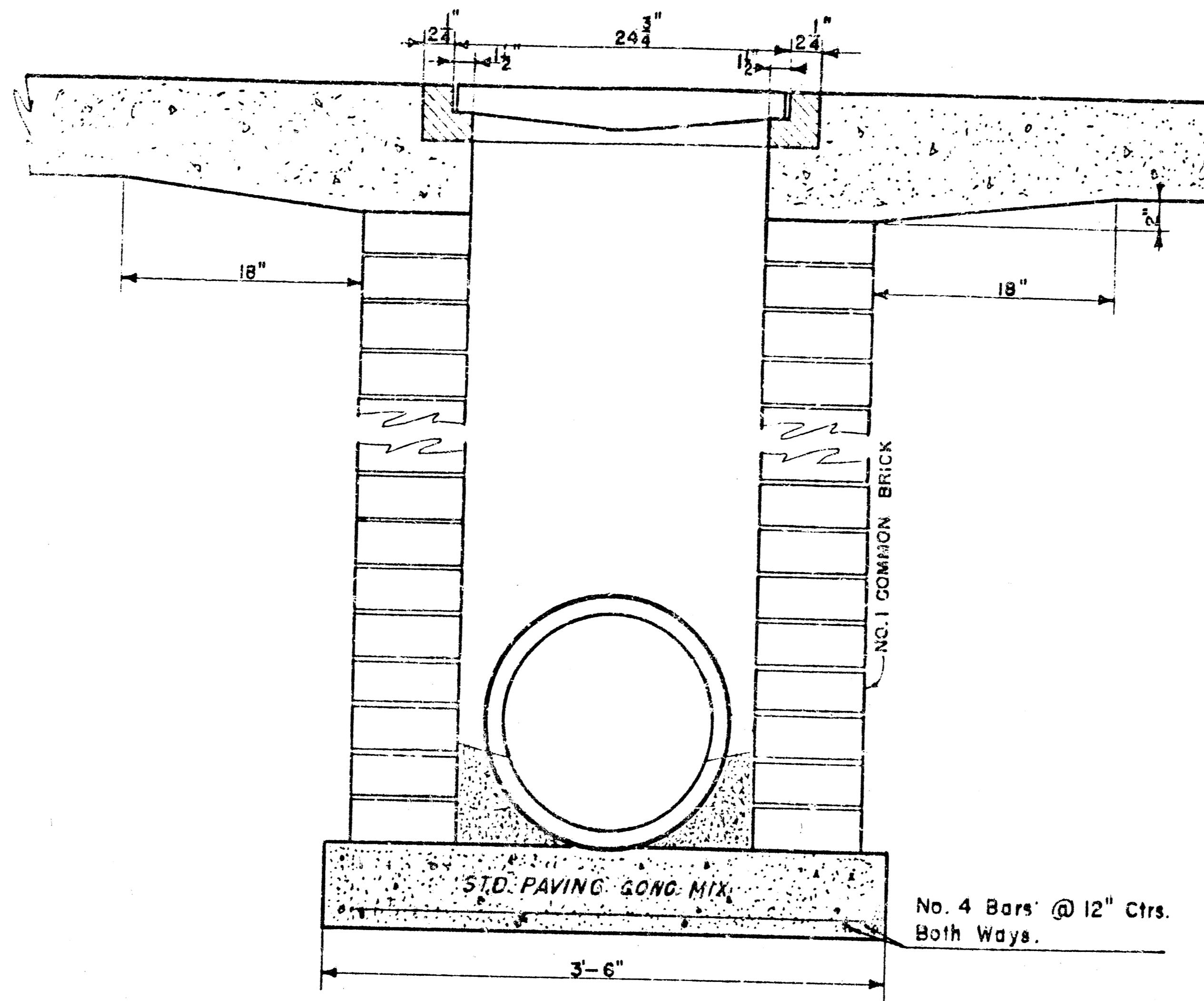


400G (Grate)
WEIGHT = 235 LBS

24"x24" Frame & Grate Detail



Double 24"x24" Frame Detail



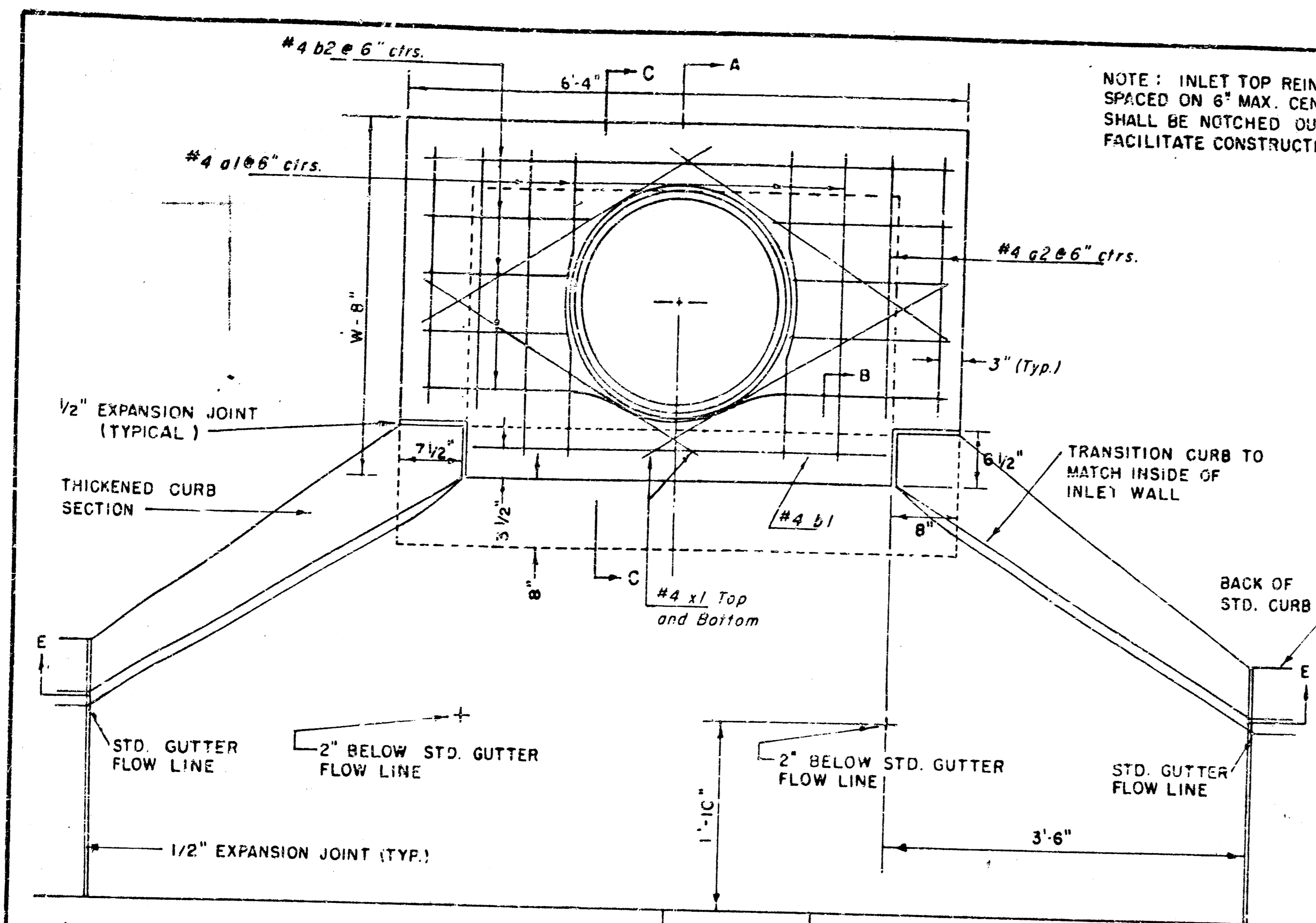
DROP INLET DETAILS

M.E. Lindebak, City Engineer
City of Wichita, Kansas

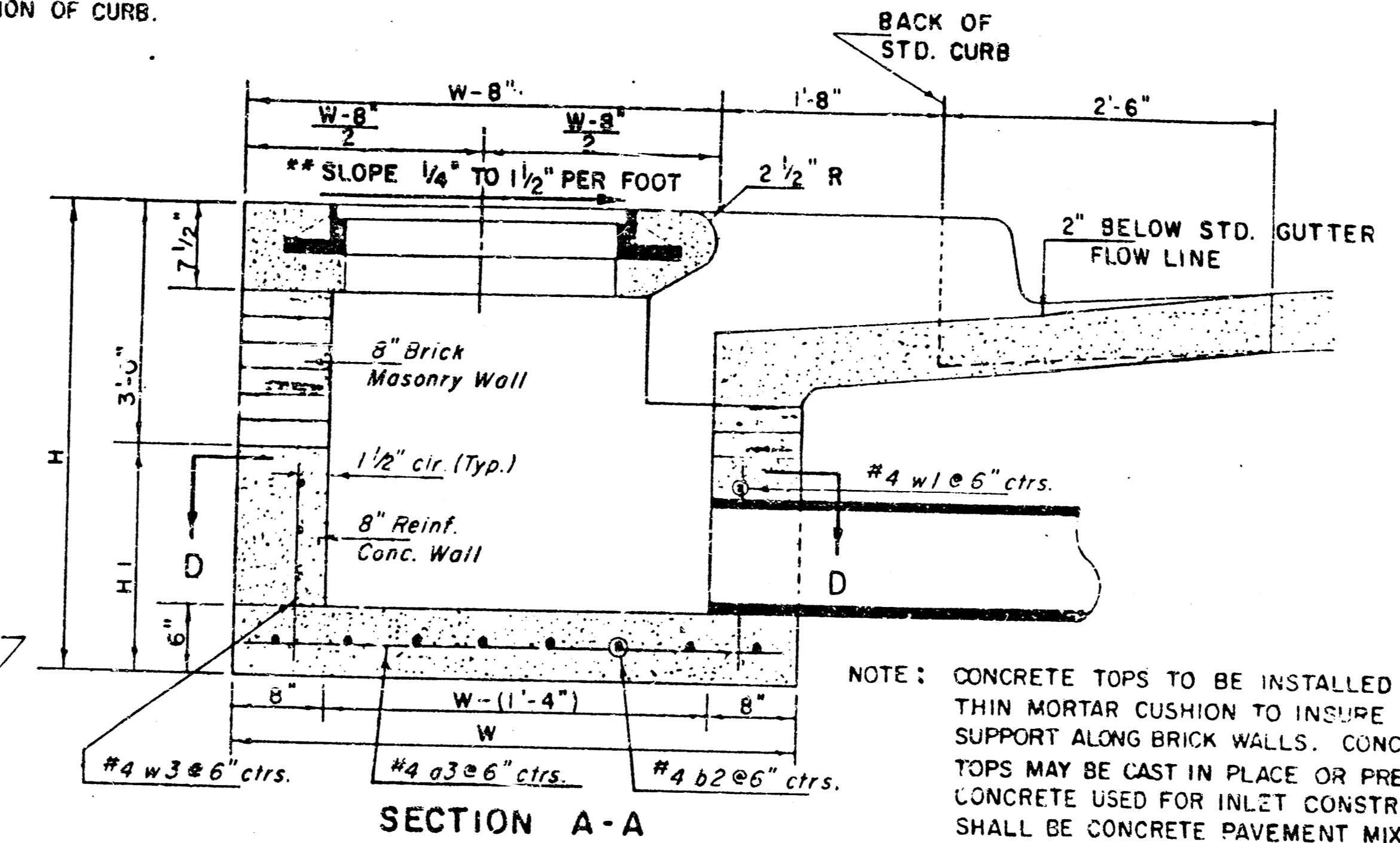
Project
Project No.

Date:

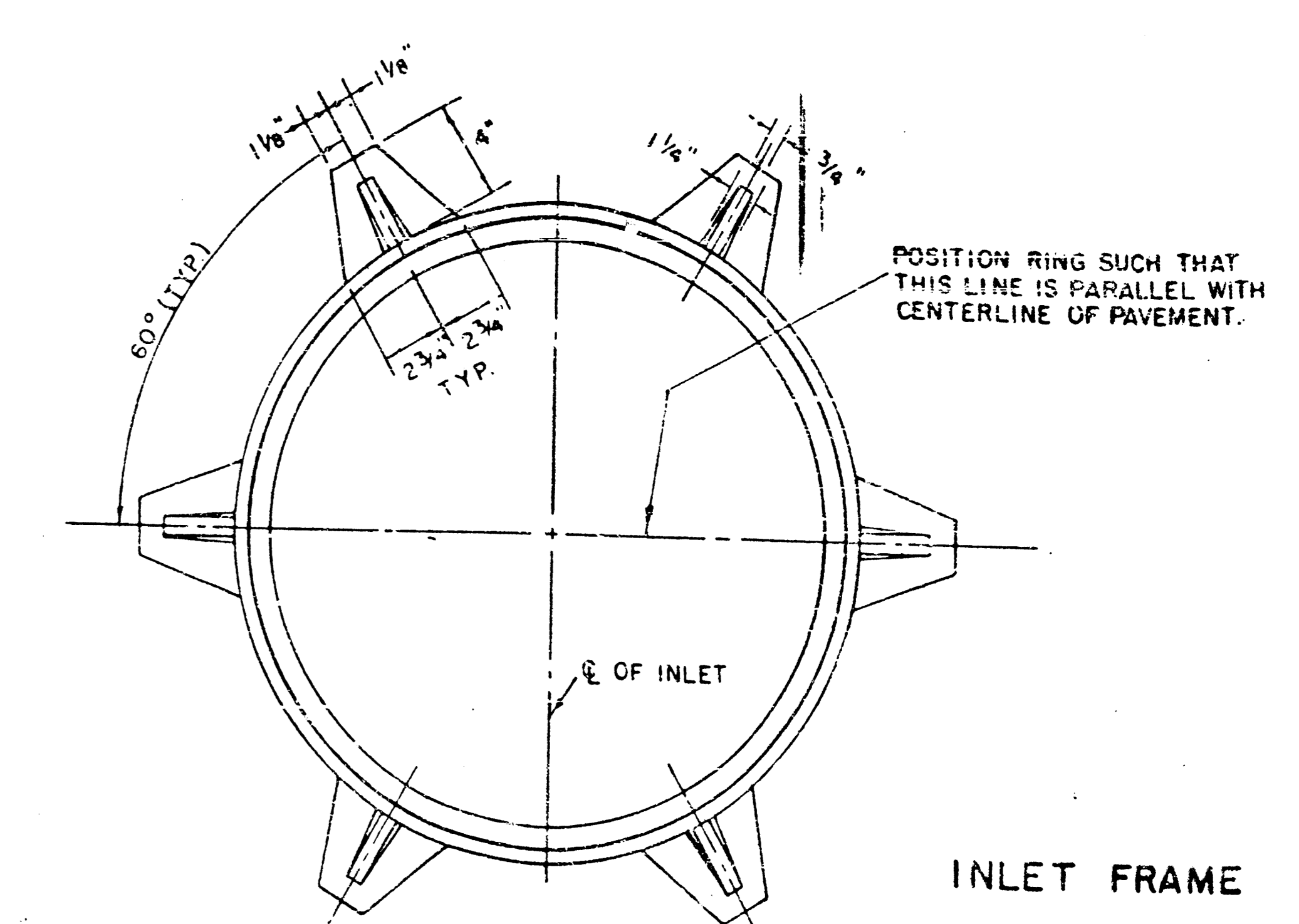
Scale: 1-1/2" = 1'-0"



NOTE: INLET TOP REINFORCING SHALL BE SPACED ON 6" MAX. CENTERS. INLET LIDS SHALL BE NOTCHED OUT AS INDICATED TO FACILITATE CONSTRUCTION OF CURB.



NOTE: CONCRETE TOPS TO BE INSTALLED ON THIN MORTAR CUSHION TO INSURE FULL SUPPORT ALONG BRICK WALLS. CONCRETE TOPS MAY BE CAST IN PLACE OR PRECAST. CONCRETE USED FOR INLET CONSTRUCTION SHALL BE CONCRETE PAVEMENT MIX WITH AIR ENTRAINMENT.



INLET FRAME

NOTE: EXPANSION JOINT ONLY IN CURB AREA WITH CONC. PAVEMENT.

PLAN

PRECAST SLAB AND FLOOR REINFORCING											
Mark	Size	W=4'-4"		W=5'-4"		W=6'-4"		W=7'-4"		W=8'-4"	
No.	Length	No.	Length	No.	Length	No.	Length	No.	Length	No.	Length
a1	#4	6	6'-7"	6	5'-7"	5	10'-7"	6	12'-7"	6	14'-7"
a2	#4	4	6'-0"	4	8'-0"	4	10'-0"	4	12'-0"	4	14'-0"
a3	#4	13	4'-1"	13	5'-1"	13	6'-1"	13	7'-1"	13	8'-1"
b1	#4	1	4'-9"	1	4'-9"	1	4'-9"	1	4'-9"	1	4'-9"
b2	#4	23	6'-1"	29	6'-1"	35	6'-1"	41	6'-1"	47	6'-1"
x1	#4	8	3'-10"	9	4'-2"	8	4'-6"	8	4'-10"	8	5'-2"

WALL REINFORCING											
Mark	Size	W=4'-4"		W=5'-4"		W=6'-4"		W=7'-4"		W=8'-4"	
No.	Length	No.	Length	No.	Length	No.	Length	No.	Length	No.	Length
w1	#4	1	6'-1"	1	6'-1"	1	6'-1"	1	6'-1"	1	6'-1"
w2	#4	1	4'-1"	1	5'-1"	1	6'-1"	1	7'-1"	1	8'-1"
w3	#4	32	2	36	2	40	2	44	2	48	2

* Field bend or cut Reinforcing as required for clearance.
 ① 4(HI-12") ; (HI-12") Round down to nearest 0.5"
 ② HI-3"

BENDING DIAGRAM

STANDARD CURB INLET PRECAST TOPS			
W	PRE-CAST TOP SIZE	PIPE SIZE	CU. YD. CONC.
4'-4"	3'8" x 6'4" x 7 1/2"	21" B SMALLER	0.38 ±
5'-4"	4'8" x 6'4" x 7 1/2"	24" B 30"	0.51 ±
6'-4"	5'8" x 6'4" x 7 1/2"	36" B 42"	0.64 ±
7'-4"	6'8" x 6'4" x 7 1/2"	48" B 54"	0.77 ±
8'-4"	7'8" x 6'4" x 7 1/2"	60" B 66"	0.90 ±

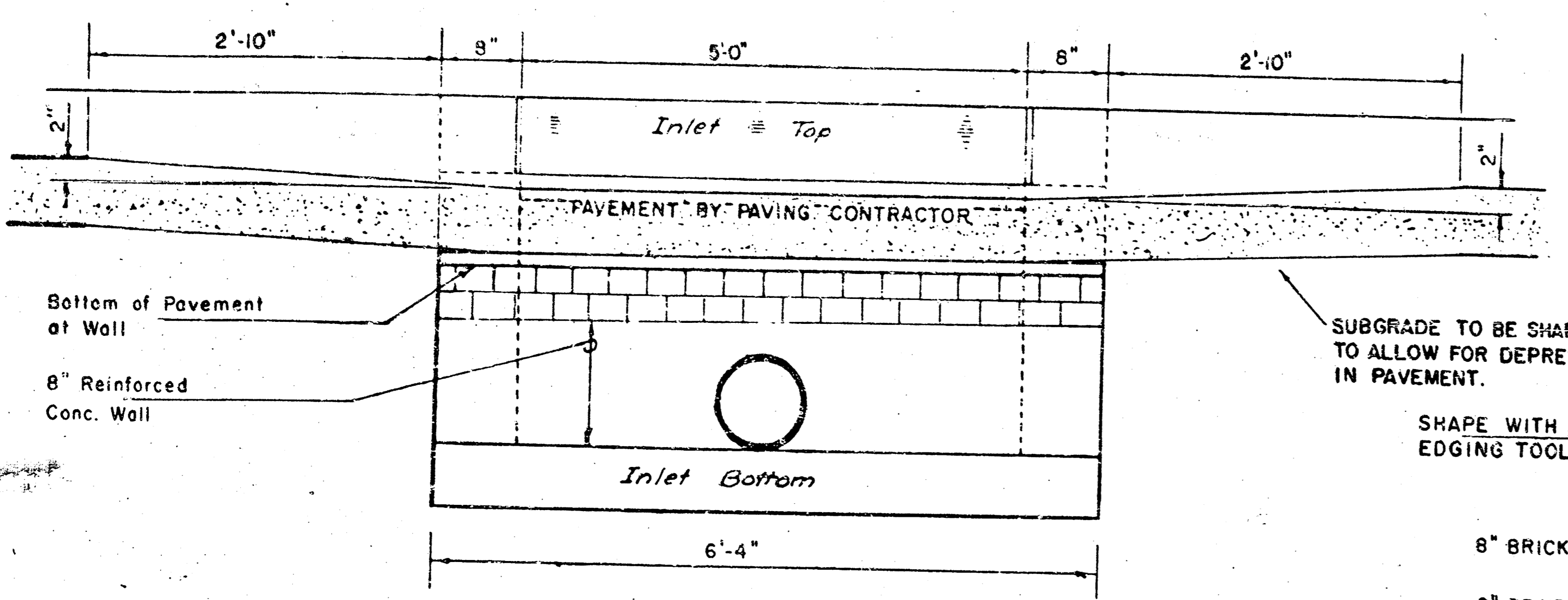
NOTE: CONTRACTOR SHALL HAVE THE OPTION OF CONSTRUCTING 8" BRICK MASONRY WALLS BETWEEN THE CONCRETE INLET BASE AND TOP ON THIS INLET WHEN W = 6'-4" AND H = 7'-0" OR LESS.

ADDITIONAL CURB AND GUTTER CONSTRUCTION NECESSARY TO CONNECT SET-BACK INLET TO PAVEMENT WILL BE PAID FOR AT THE UNIT PRICE B/D FOR EACH INLET HOOKUP.

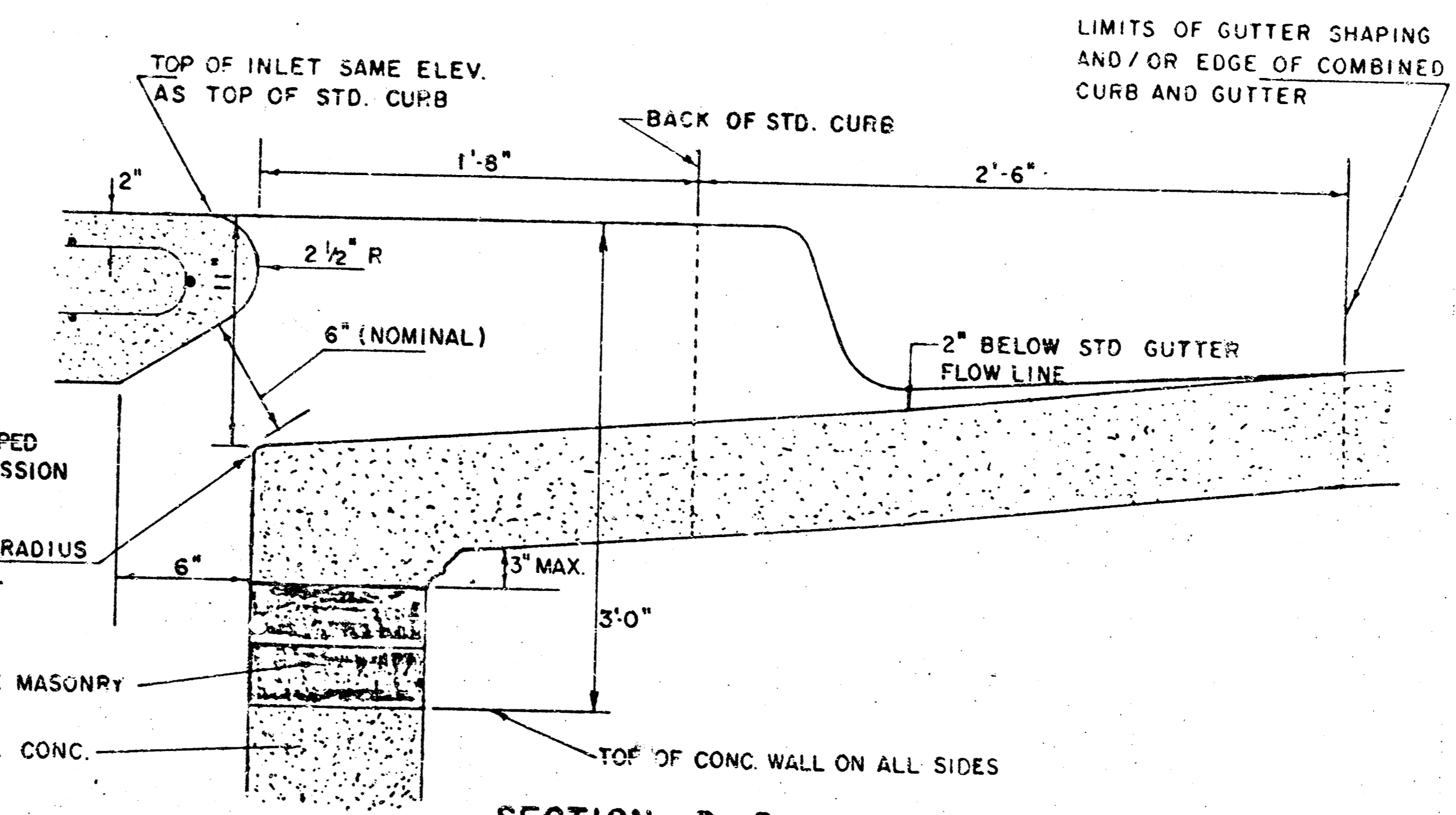
INLET INVERT SHALL BE SHAPED WITH 8 SACK SAND MIX CONCRETE TO CREATE FLOW CHANNELS AND TO INCREASE HYDRAULIC EFFICIENCY SUCH THAT THE INLET WILL BE SELF-CLEANING BETWEEN ALL INLET AND/OR OUTLET PIPES.

THE ENDS OF ALL PIPES INSTALLED IN INLETS SHALL BE CUT OFF FLUSH WITH THE INSIDE FACE OF THE INLET WALL.

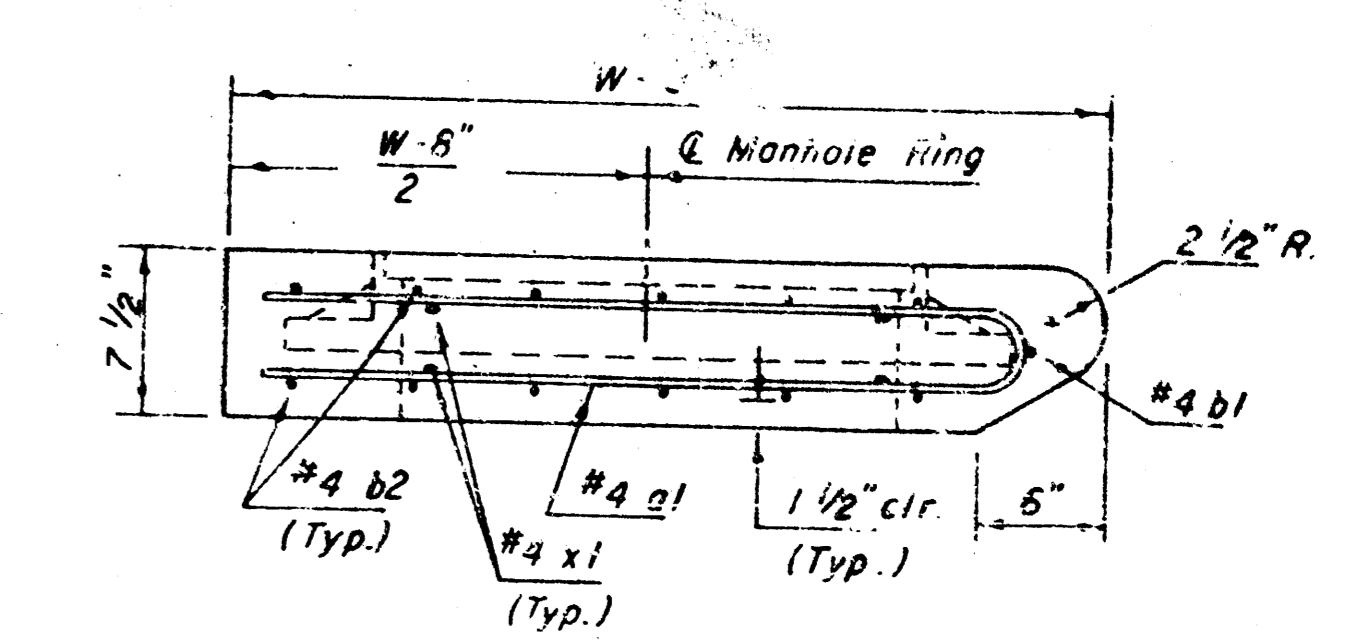
**NOTE: Slope of Inlet Tops to match Sidewalk or Parking Slopes within Limits indicated.



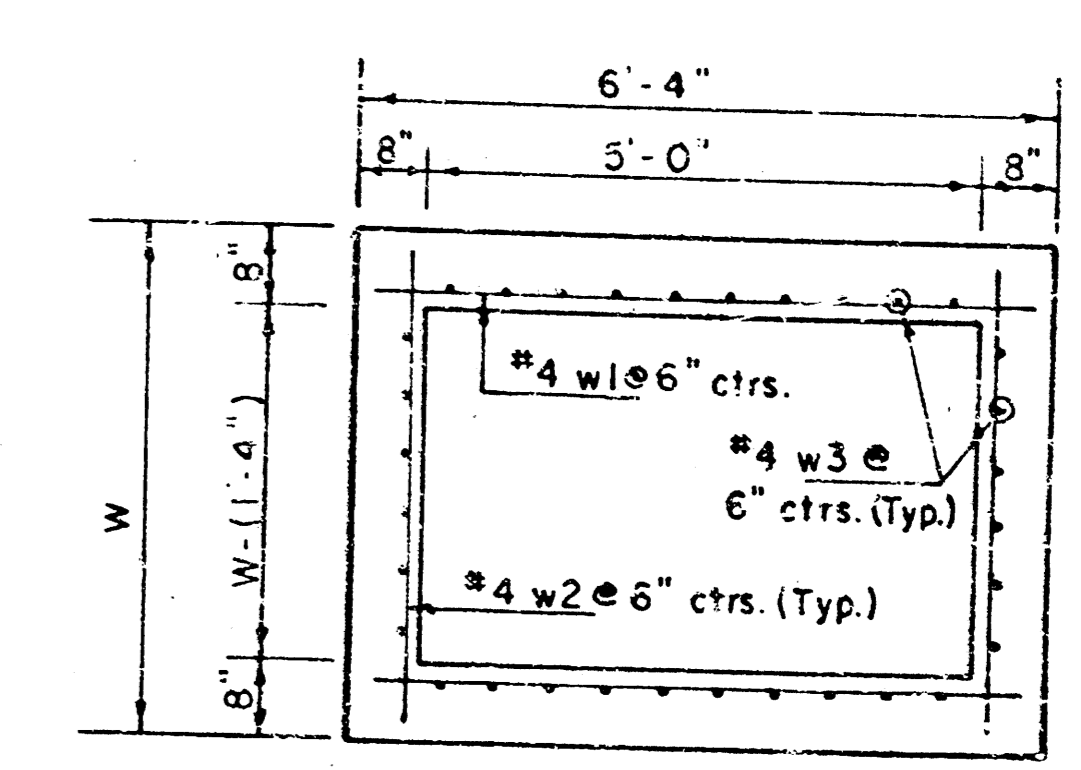
SECTION E-E



SECTION B-B



SECTION C-C



SECTION D-D

REVISED 11-30-1988
 REVISED 12-21-1994
 Revised 2-16-1999

DETAIL STANDARD TYPE IA CURB INLET
 CITY OF WICHITA, KANSAS
 INLET OPENING = 6" x 5'0"

JUNE 1984