

# GENERAL NOTES:

1. 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

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 IN ACCORDANCE WITH STATE LAWS.
3. 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.
4. 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.
5. UNLESS SHOWN OR STATED OTHERWISE ON THESE DRAWINGS, MATERIALS AND CONSTRUCTION SHALL BE IN ACCORDANCE WITH CITY OF WICHITA SPECIFICATIONS.
6. 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.
7. SITE RESTORATION AND PREPARATION SHALL BE SUBSIDIARY TO THE PROJECT.

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

# 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.

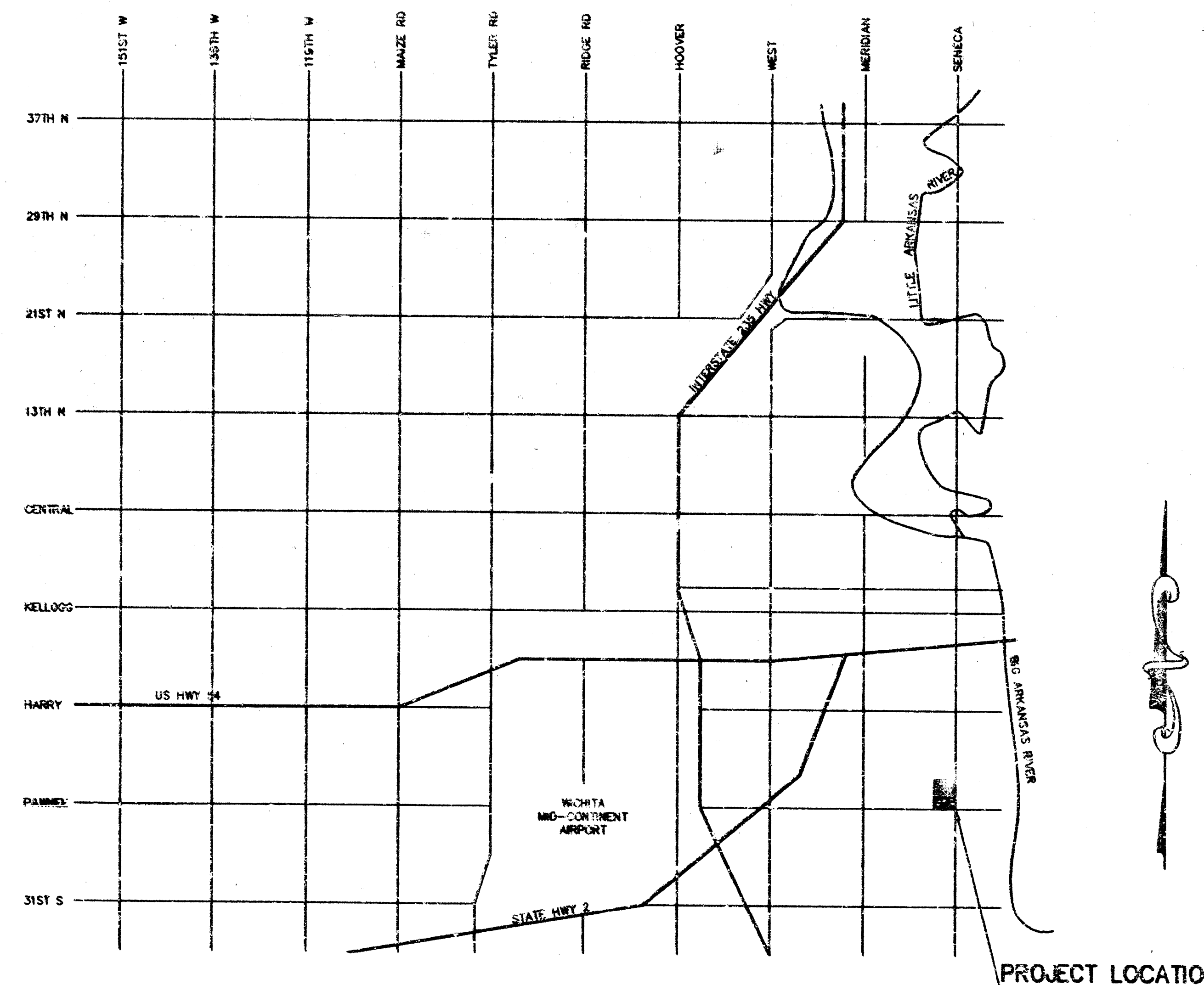
## INDEX TO SHEETS:

1. TITLE SHEET
2. PLAT
3. STORM SEWER PLAN & PROFILES
4. DETAILS
5. DETAILS

## BENCHMARKS:

SENECA & PAWNEE  
C.O.W. BENCH MARK S.W. CORNER INTERSECTION.  
TRAFFIC CONTROLLER BASE.  
DLK 8-93

ELEV.=104.76

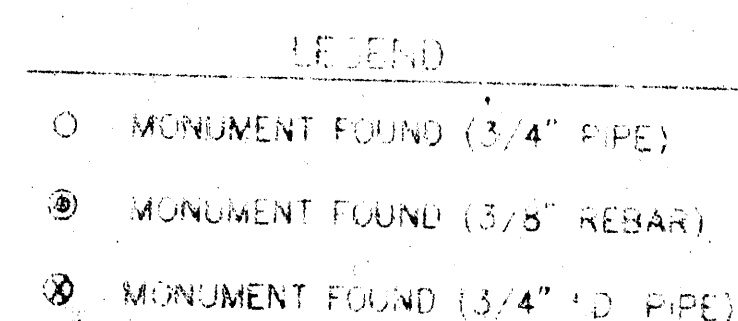


VICINITY MAP  
NO SCALE

SAMUEL D. MALINOWSKY  
PROFESSIONAL ENGINEER  
12595

|                                 |                              |                                |                    |
|---------------------------------|------------------------------|--------------------------------|--------------------|
| 2                               | 4-4-95                       | REVISED PER DOSTON CHOCEN      | BT                 |
| 1                               | 2-9-95                       | REVISED AS PER C.O.W. COMMENTS | EW                 |
| NO.                             | DATE                         | REVISION                       | BY                 |
| TITLE SHEET - STORM SEWER PLANS |                              |                                |                    |
| PROJECT NO. 54-1053             |                              |                                |                    |
| P.O. BOX 1304                   | KAW VALLEY ENGINEERING, INC. | 192 N.W. FARMWAY               | DATE FEB. 23, 1995 |
| 2318 NORTH JACKSON              | SENECA, MISSOURI 64150       | REVERDE, MISSOURI              | DESIGNER           |
| JUNCTION CITY, KANSAS           | 98441                        | (816)587-5033                  | DRAWN BY           |
| (816)762-5040                   | 98441                        | (816)587-5033                  | CHECKED BY         |
| FAX 913-762-7744                |                              | FAX 816-587-0122               | SCALE              |
|                                 |                              | 1653511L                       | SHEET 1 OF 5       |

Booked  
A-183  
MG



THE BASIS OF BEARINGS OF THIS SURVEY ARE ASSUMED DUE NORTH ON THE EAST LINE OF DE MIST 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 \_\_\_\_\_, 1926

WICHITA-SEDGWICK COUNTY METROPOLITAN PLANNING COMMISSION

JOHN W. MCKAY, JR. CHAIRMAN

MARVIN S. KROUIT SECRETARY

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

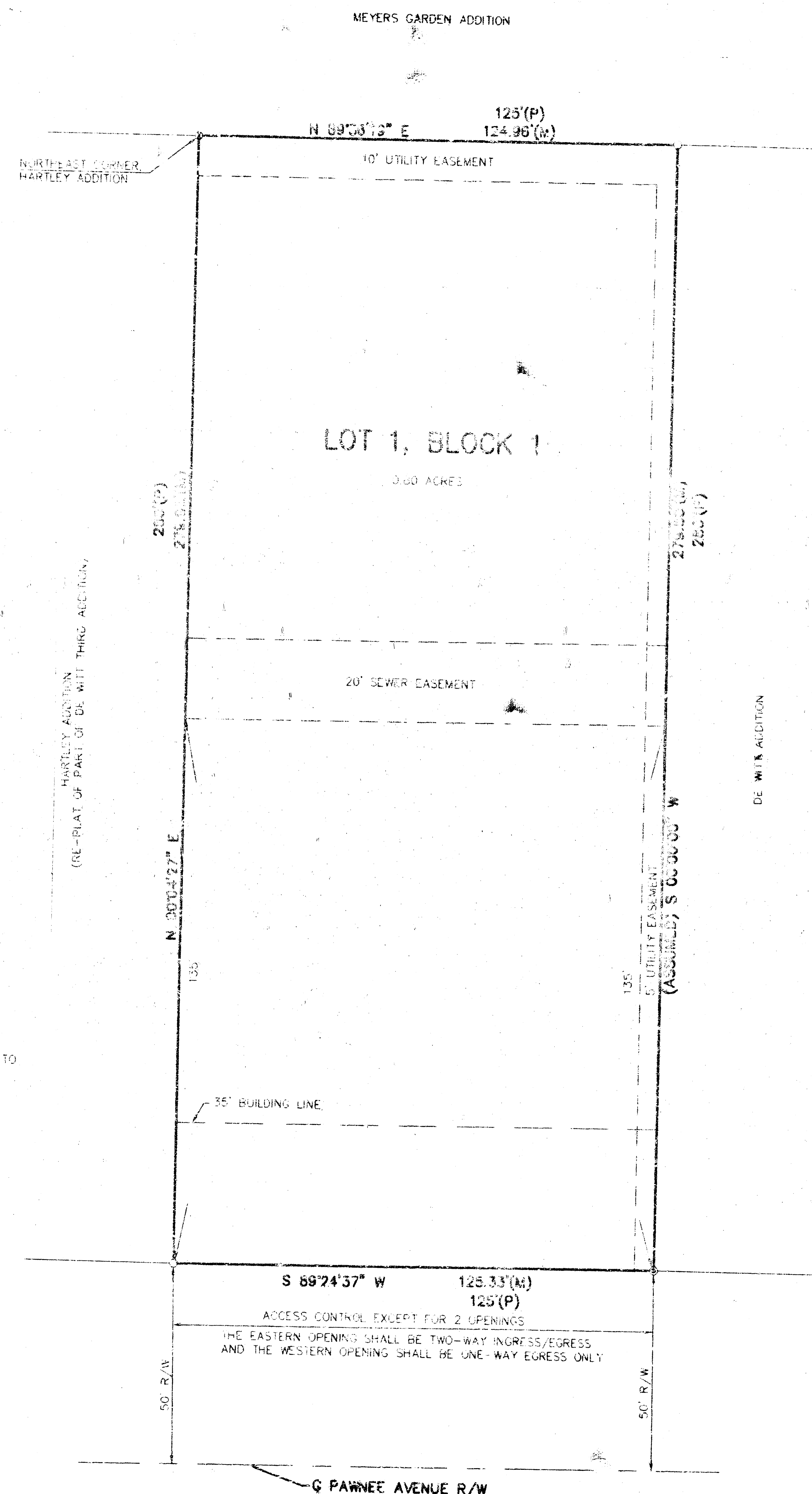
DATED THIS \_\_\_\_\_ DAY OF \_\_\_\_\_, 1995

E. MA 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 PLATING OF T. 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 175 FEET OF LOT ONE, DE WITT THIRD ADDITION TO WICHITA, SEDGWICK COUNTY, KANSAS  
AND ADJACENT LOTS 2, 3 AND 4  
BEGINNING AT A POINT 325.5 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 SOUTHWEST 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  
THENCE WEST PARALLEL WITH THE SOUTH LINE OF SAID SOUTH-EAST QUARTER 125 FEET;  
THENCE NORTH PARALLEL WITH THE EAST LINE OF SAID SOUTH-EAST QUARTER 125 FEET;  
THENCE EAST PARALLEL WITH THE SOUTH LINE OF SAID SOUTH-EAST QUARTER 250 FEET;  
THENCE SOUTH PARALLEL WITH THE EAST LINE OF SAID SOUTH-EAST QUARTER 250 FEET TO THE POINT OF BEGINNING  
CONTAINING 0.25 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 REPLATED BY VIRTUE OF K.S.A. 12-512(B).

I HEREBY CERTIFY THAT THE DETAILS OF THIS PLAN ARE CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF THIS 15th DAY OF DECEMBER 1994

JOHN L. SHELTS, P.E. FILE NO. 583  
KAW VALLEY ENGINEERING, INC.  
PO BOX 1304, 2015 NORTH JACKSON  
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, SDB AND DAVE'S FIRST ADDITION, A RE-PLAT OF US WITH THIRD ADDITION AN ADDITION TO THE CITY OF WICHITA, SEDGWICK COUNTY, KANSAS, ESPECIALLY 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 ARKANSAS }  
CRAIGHEAD COUNTY } SS

BE IT REMEMBERED, THAT ON THIS 17th day of January, 1966 before me the undersigned,  
a Notary Public in and for the County and State aforesaid came FLOYD SLOAN RAINWATER JR.  
to be 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: 1-2-20

STATE OF KANSAS }  
SEDGWICK COUNTY } ss

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 KETLER, 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

|                                                                                                                  |         |                                                                                                |    |
|------------------------------------------------------------------------------------------------------------------|---------|------------------------------------------------------------------------------------------------|----|
| 1                                                                                                                | 1-13-95 | AS PER SUBDIVISION COMMITTEE OF THE MAPC OF THE C.O.W. (LOADED 1-5-95)                         | 10 |
| NO                                                                                                               | DATE    | REVISION                                                                                       | B  |
| <b>FINAL PLAT</b>                                                                                                |         |                                                                                                |    |
| P.O. BOX 1504<br>2019 NORTH JACKSON<br>AVENUE, JACKSON<br>MISSISSIPPI 39201<br>(601)762-5040<br>FAX 601-762-7744 |         | 122 N.W. PARKWAY<br>WINTERSE, MISSISSIPPI<br>39091<br>(601)587-5033<br>FAX 601-587-0028        |    |
| <b>KAW VALLEY</b><br><b>ENGINEERING, INC</b>                                                                     |         | PROJECT NO. 94-545<br>DATE DEC. 16, 1994<br>E. LEIGNER<br>DRAWN BY<br>CHECKED BY<br>SHEET # OF |    |

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 Tillison

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

THE CLOTH  
WORLD  
F.F.=103.59

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

HARTLEY ADDITION  
(RE-PLAT OF PART OF DE WITT THIRD ADDITION)

SAW CUT ALONG  
LOT BOUNDARY  
AND REMOVE  
EXISTING ASPHALT

BOSTON CHICKEN  
PROTO. 2.1  
F.F.=103.0  
41 PARKING STALLS

SANITARY SEWER MANHOLE #2  
BRICK - FAIR CONDITION  
R.M. ELEV.=103.02 (ADJ. R.M. ELEV. TO 102.2)  
FL INLET=99.04(8" VCP)  
FL OUT(10)=97.66(8" VCP)

INSTALL (1)-1 1/2" CONDUIT

DE WITT ADDITION

ASPHALT PARKING

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

CURB INLET #2  
TOP ELEV.=100.46  
FL INLET=96.75(15" RCP)  
FL OUT(S)=96.61(24" RCP)

CURB INLET #1  
TOP ELEV.=100.46  
FL INLET=96.75(15" RCP)  
FL OUT(S)=96.61(24" RCP)

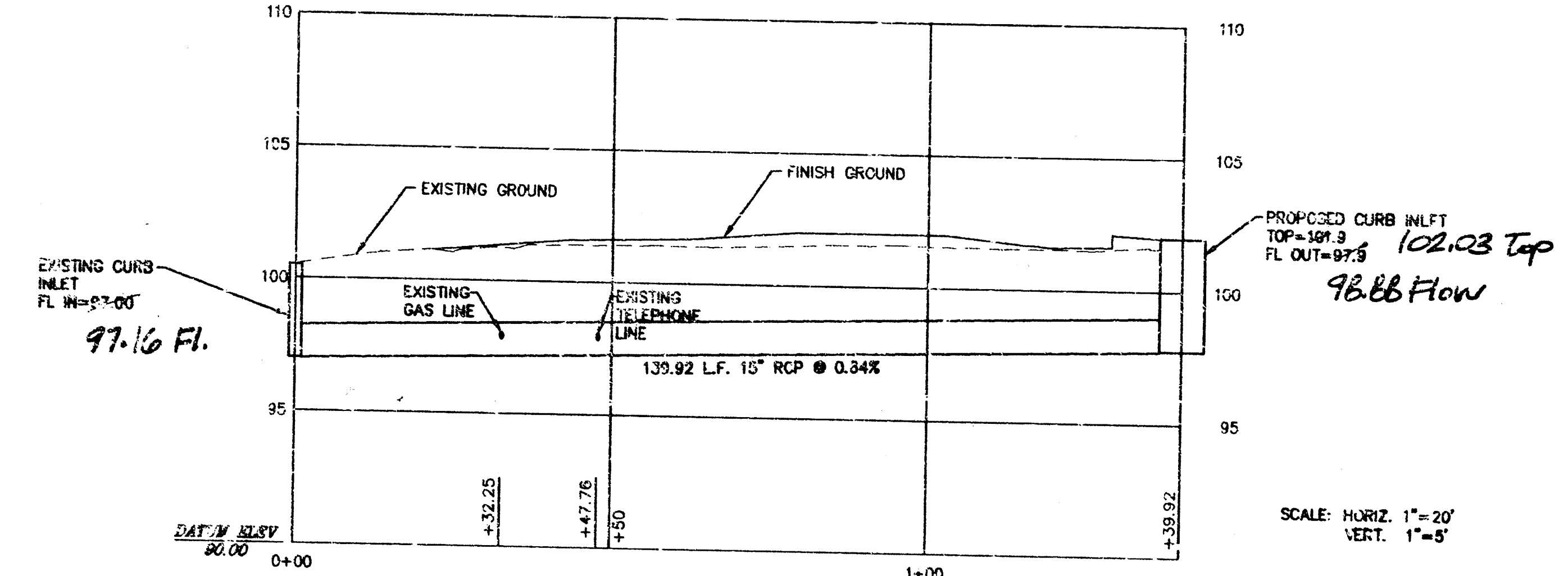
TWO LANES WEST BOUND

CENTRAL TURNING LANE

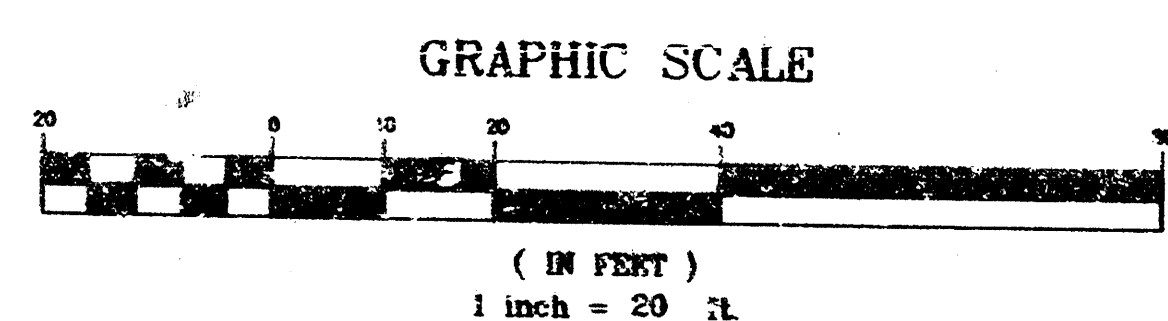
PAWNEE AVENUE

THREE LANES EAST BOUND

PROPOSED FIRE  
HYDRANT



NOTE: CONTRACTOR TO SAWCUT OPENING IN EXISTING CURB INLET TO ACCOMMODATE  
PENETRATION 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 CIVIL 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 SPECIFIC  
CASES WHERE KAW VALLEY ENGINEERING PERSONNEL INSPECT AND CONTROL  
THE PHYSICAL CONSTRUCTION ON A CONTINUING 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  
PAWNEE AVENUE  
WICHITA, KANSAS

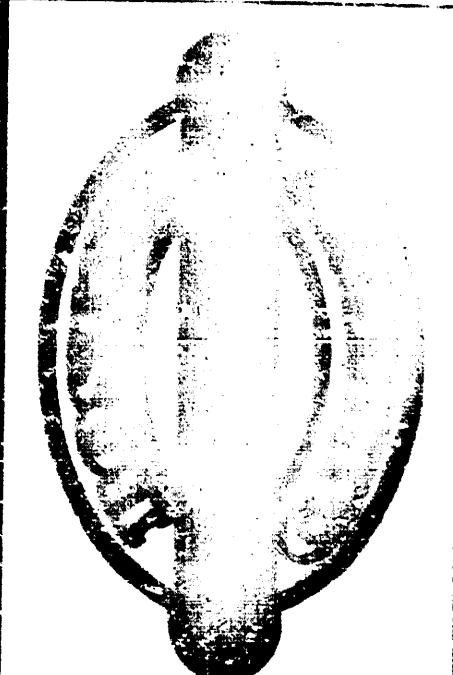
STORM SEWER PROFILE(2)

Revisions  
1. REVISED PER BOSTON  
CHICKEN 4/4/95 JT

Seal

Engineer

KAW VALLEY  
ENGINEERING, INC.  
ENGINEERS AND LAND SURVEYORS  
2214 N. Meade Avenue  
Wichita, KS 67202  
Phone: (313) 765-0040 Fax: (313) 765-7144



Date  
4/26/95

Drawn By  
JK

Checked By  
LDO

Issued By (BCI)

Scale  
1"=20'

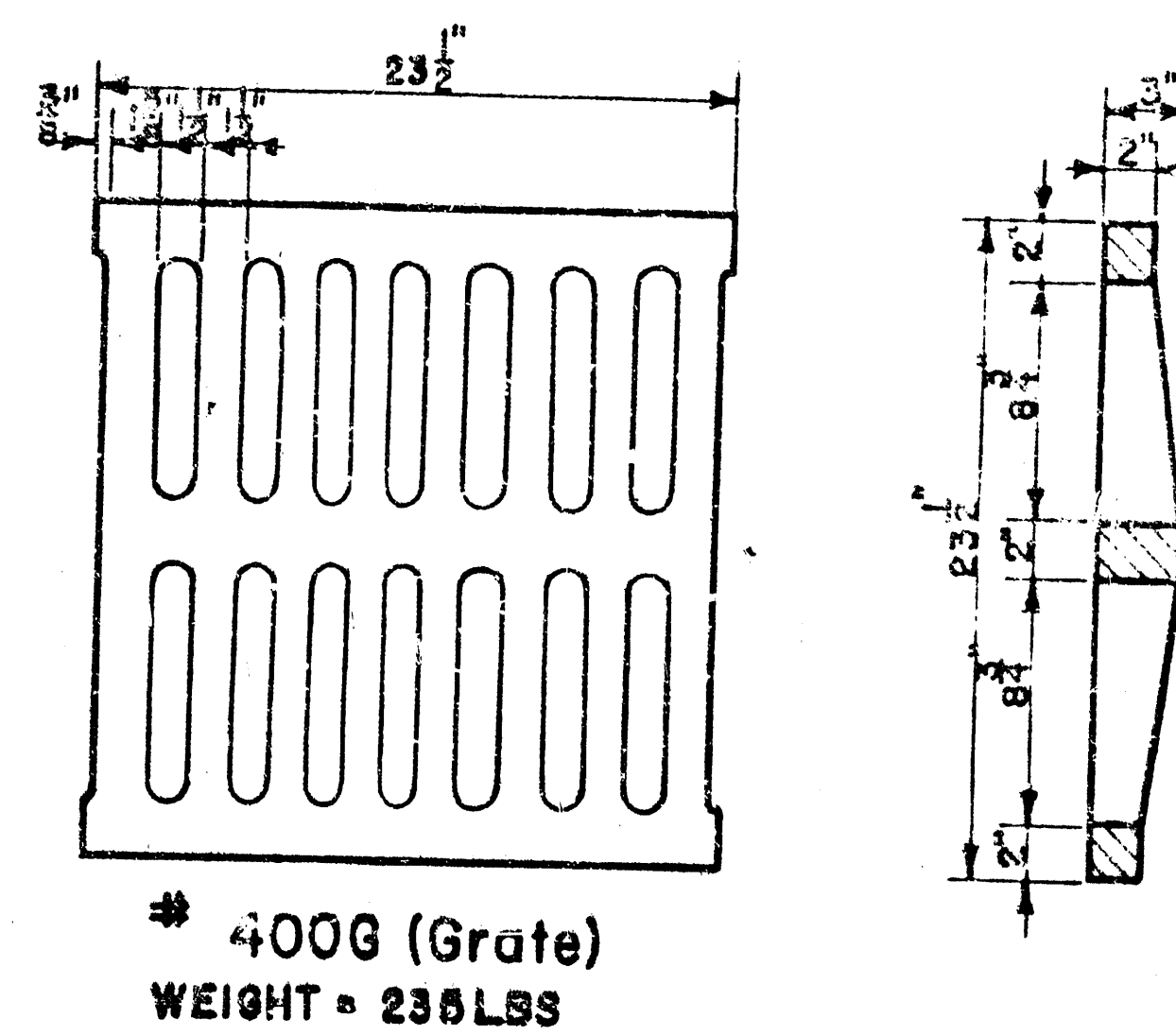
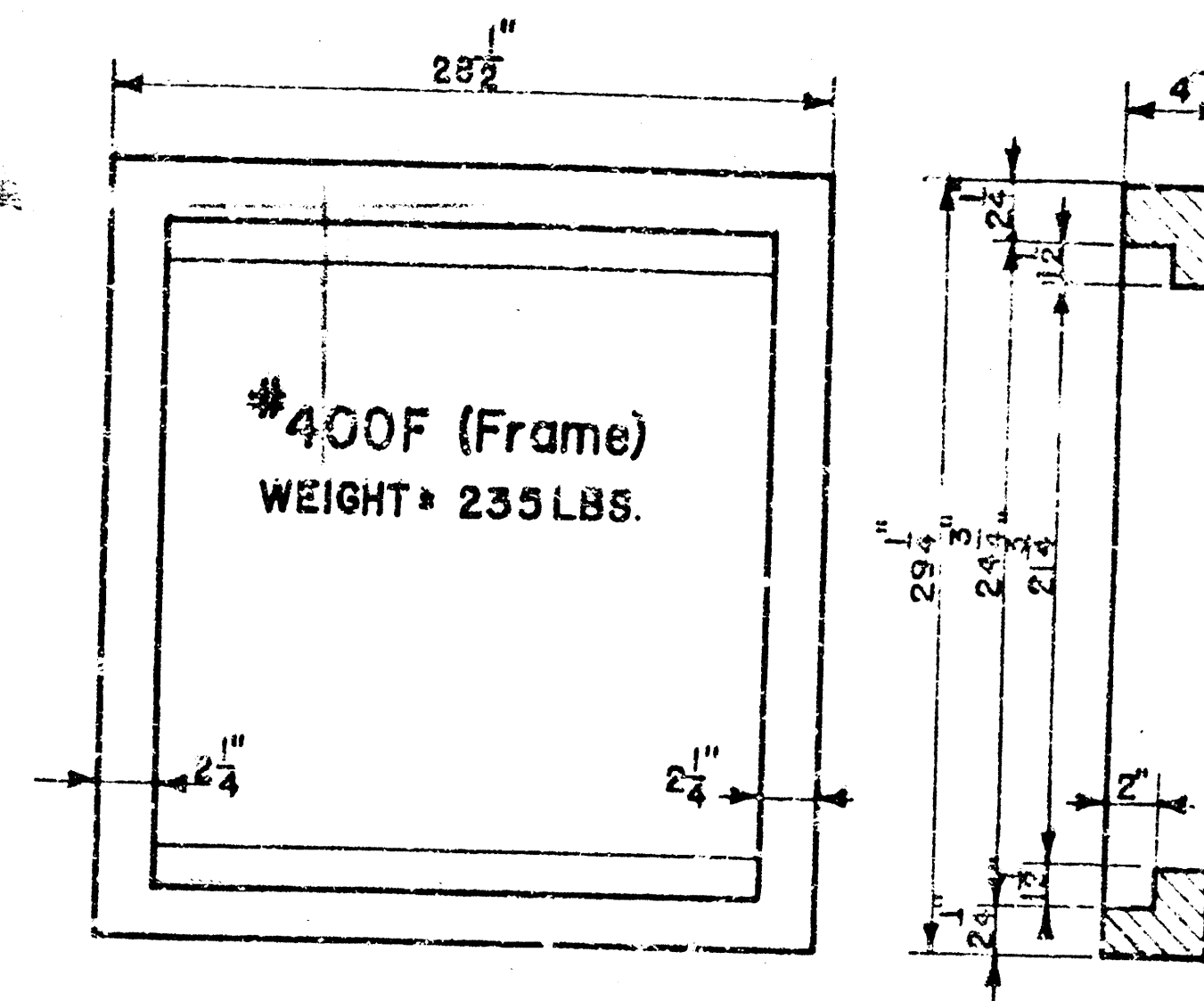
CFN  
1653PRO2

Job No.  
94-1653

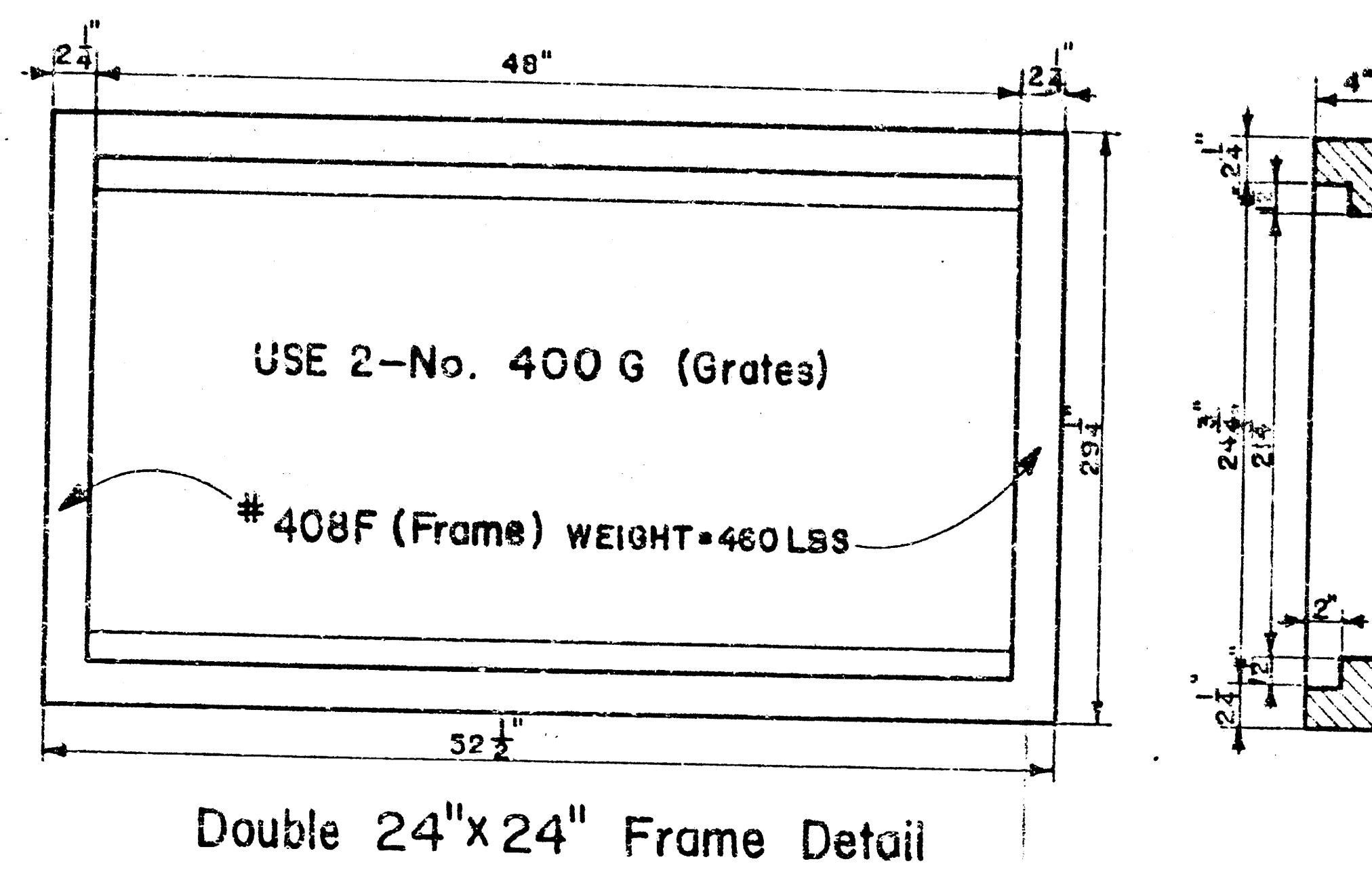
Sheet No.  
3 OF 3

As Built 3-1-96

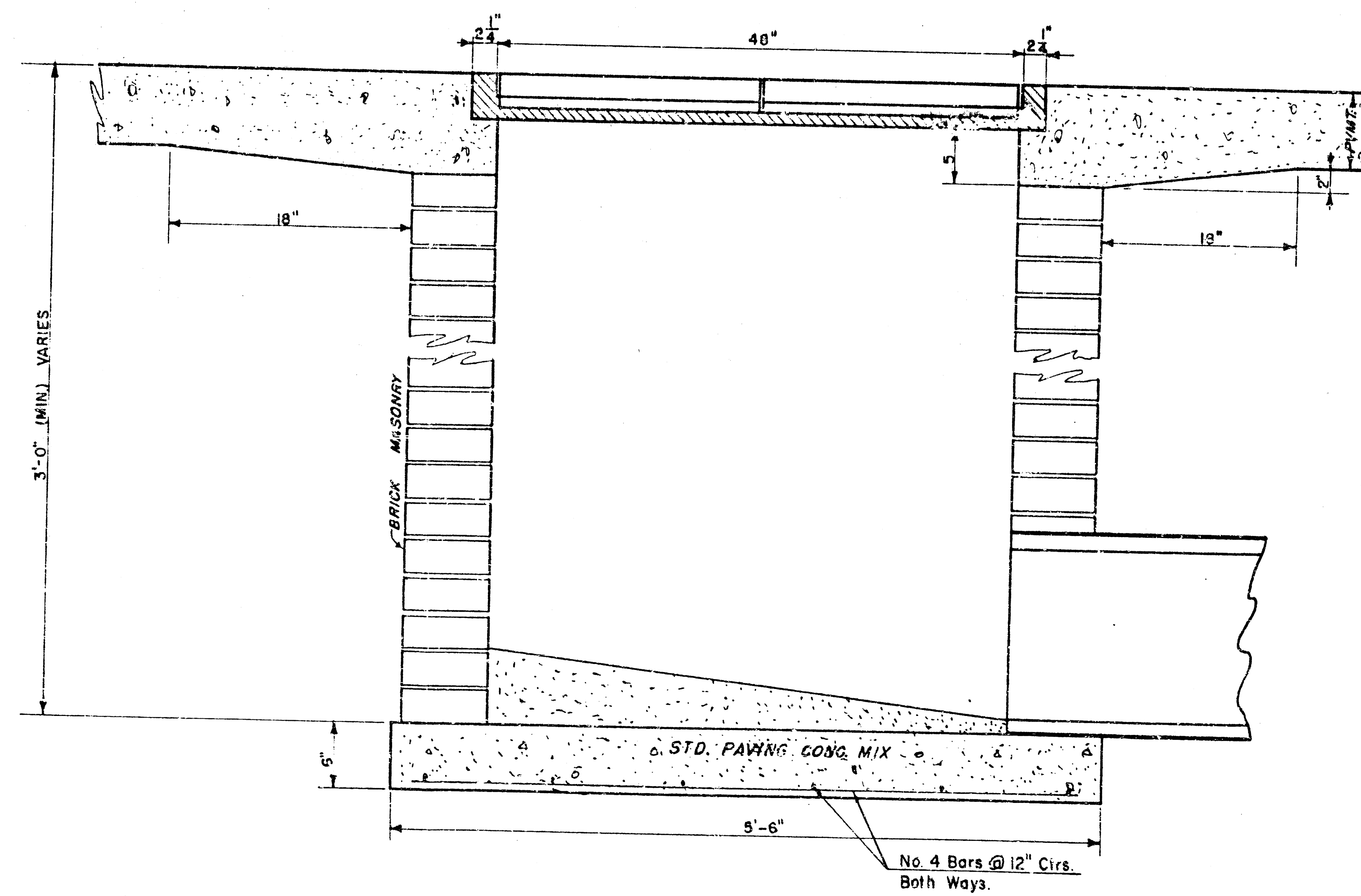
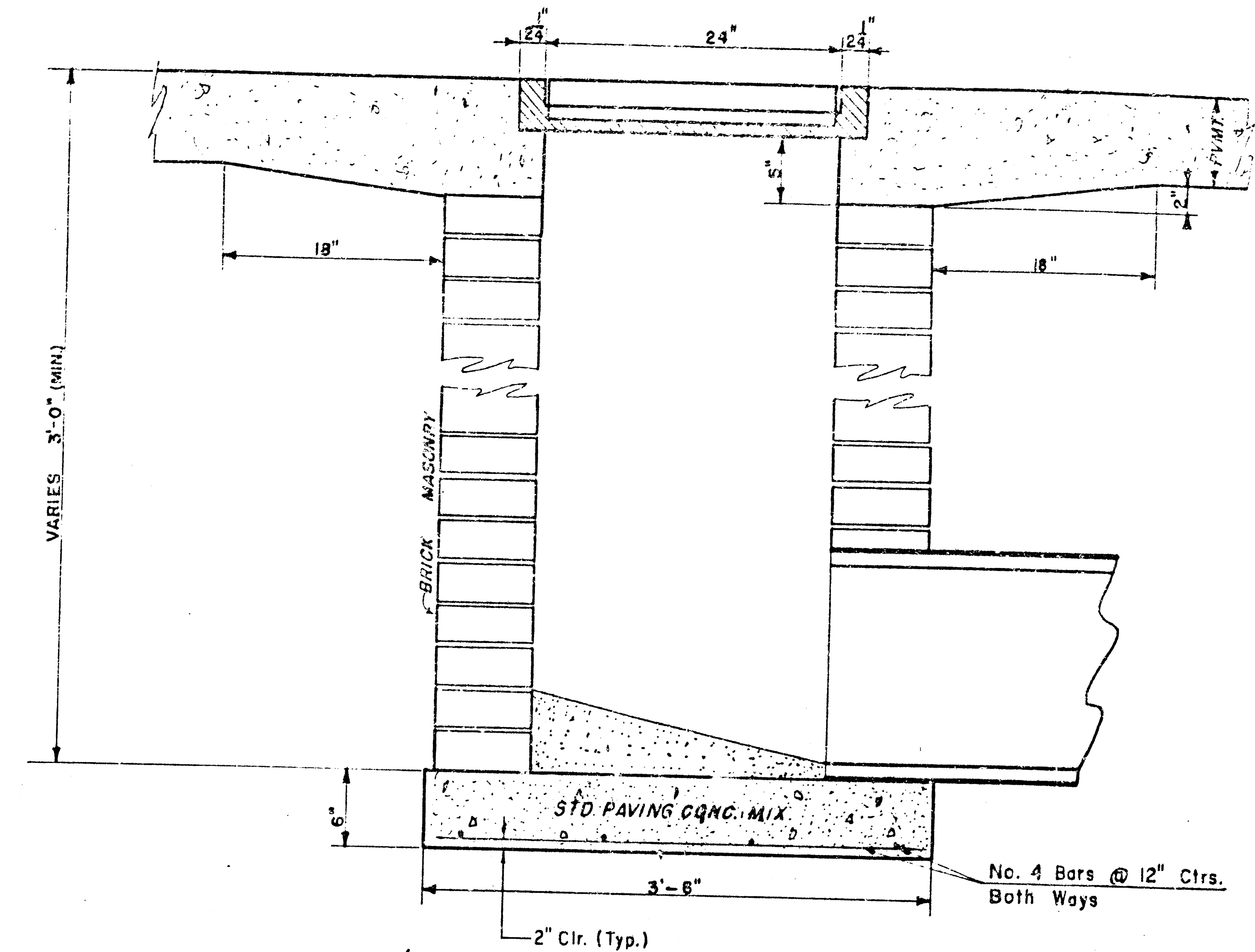
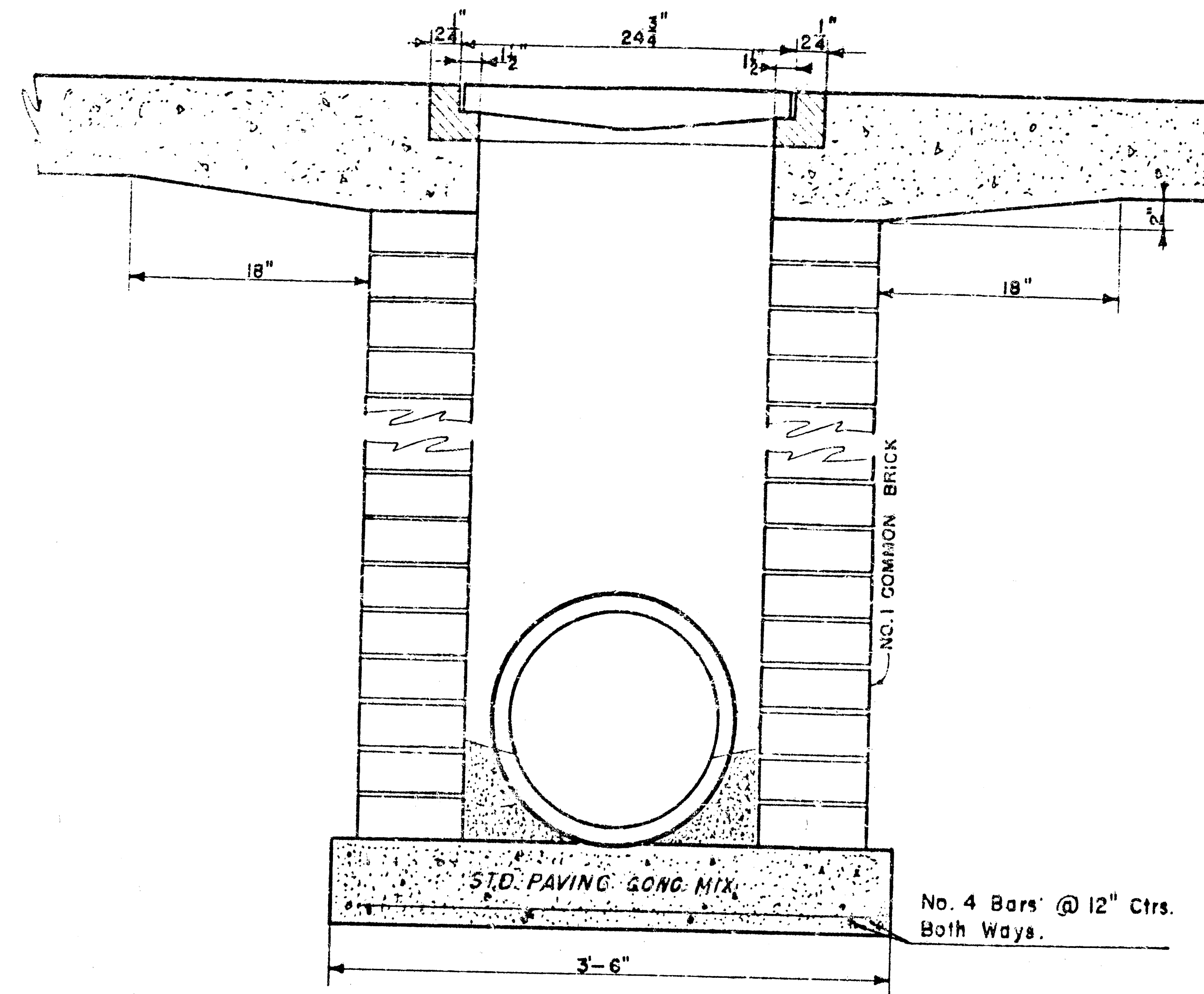
NOTE: Grates shall be imprinted on the top surface with "CITY OF WICHITA" using letters at least 1" in height. Other marking methods may be used only if approved by the engineer.



24"x24" Frame & Grate Detail



Double 24"x24" Frame Detail



## DROP INLET DETAILS

M.E. Lindebak, City Engineer

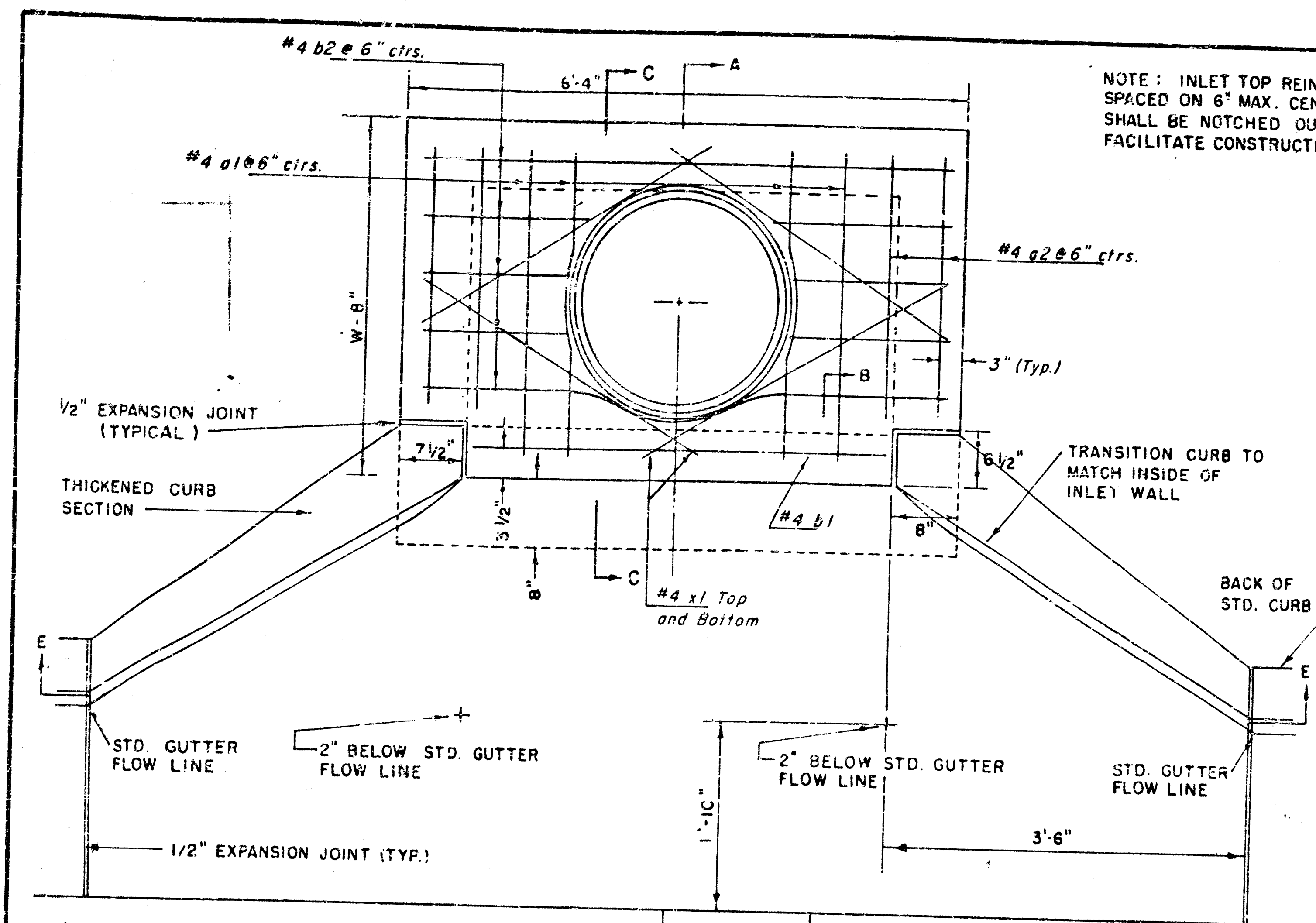
City of Wichita, Kansas

Project

Project No.

Date:

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



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

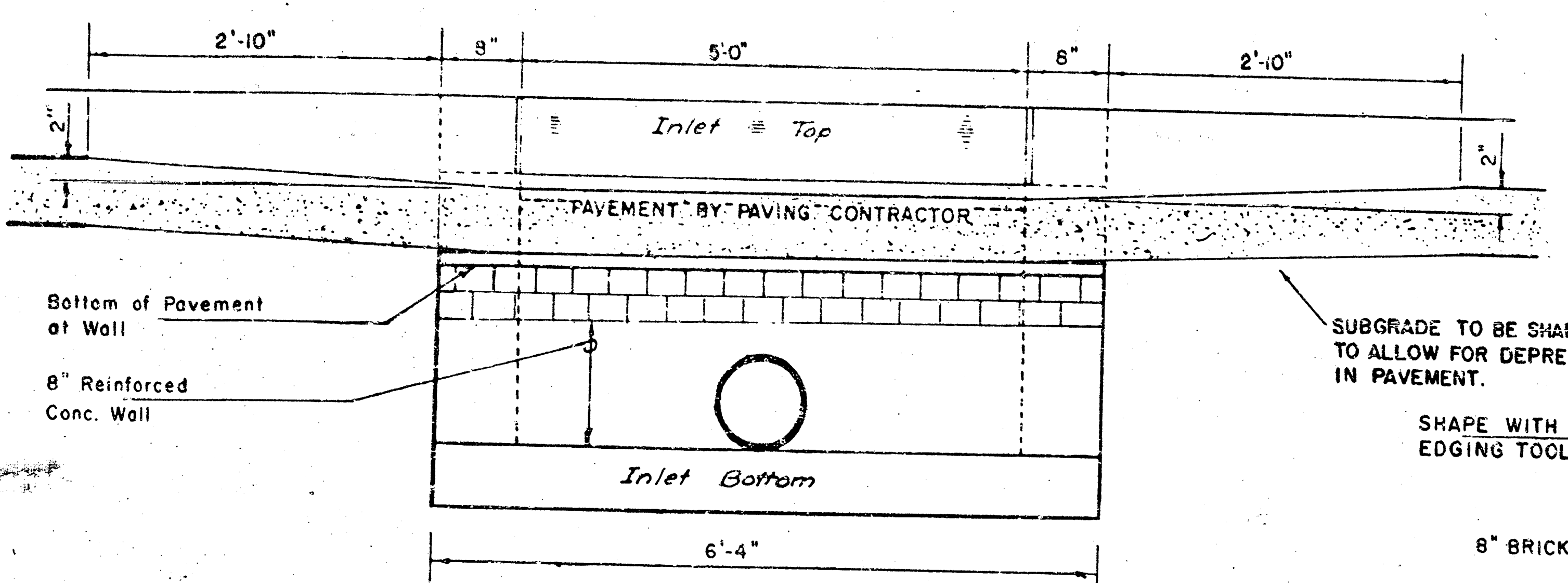
PLAN

| PRECAST SLAB AND FLOOR REINFORCING |      |     |        |     |        |     |        |     |        |
|------------------------------------|------|-----|--------|-----|--------|-----|--------|-----|--------|
| Mark                               | Size | No. | Length | No. | Length | No. | Length | No. | Length |
| a1                                 | #4   | 6   | 6'-7"  | 6   | 5'-7"  | 5   | 10'-7" | 6   | 12'-7" |
| a2                                 | #4   | 4   | 6'-0"  | 4   | 8'-0"  | 4   | 10'-0" | 4   | 14'-0" |
| a3                                 | #4   | 13  | 4'-1"  | 13  | 5'-1"  | 13  | 6'-1"  | 13  | 7'-1"  |
| b1                                 | #4   | 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"  |
| x1                                 | #4   | 8   | 3'-10" | 9   | 4'-2"  | 8   | 4'-6"  | 8   | 5'-2"  |

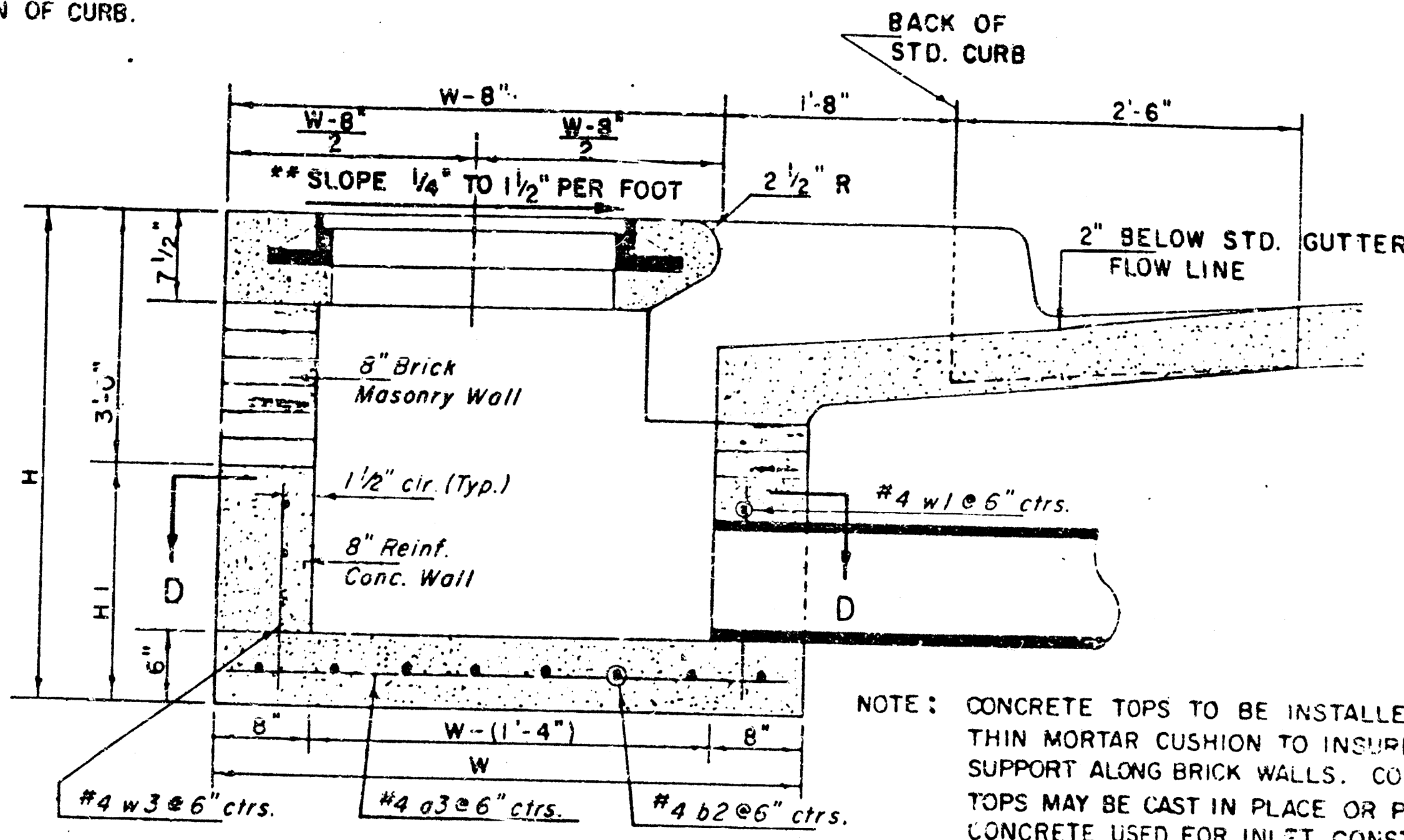
| WALL REINFORCING |      |     |        |     |        |     |        |     |        |
|------------------|------|-----|--------|-----|--------|-----|--------|-----|--------|
| Mark             | Size | No. | Length | No. | Length | No. | Length | No. | Length |
| a1               | #4   | 1   | 6'-1"  | 1   | 6'-1"  | 1   | 6'-1"  | 1   | 6'-1"  |
| a2               | #4   | 1   | 4'-1"  | 1   | 5'-1"  | 1   | 7'-1"  | 1   | 8'-1"  |
| a3               | #4   | 32  | 4'-1"  | 36  | 5'-1"  | 40  | 6'-1"  | 44  | 7'-1"  |

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



SECTION E-E

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



SECTION A-A

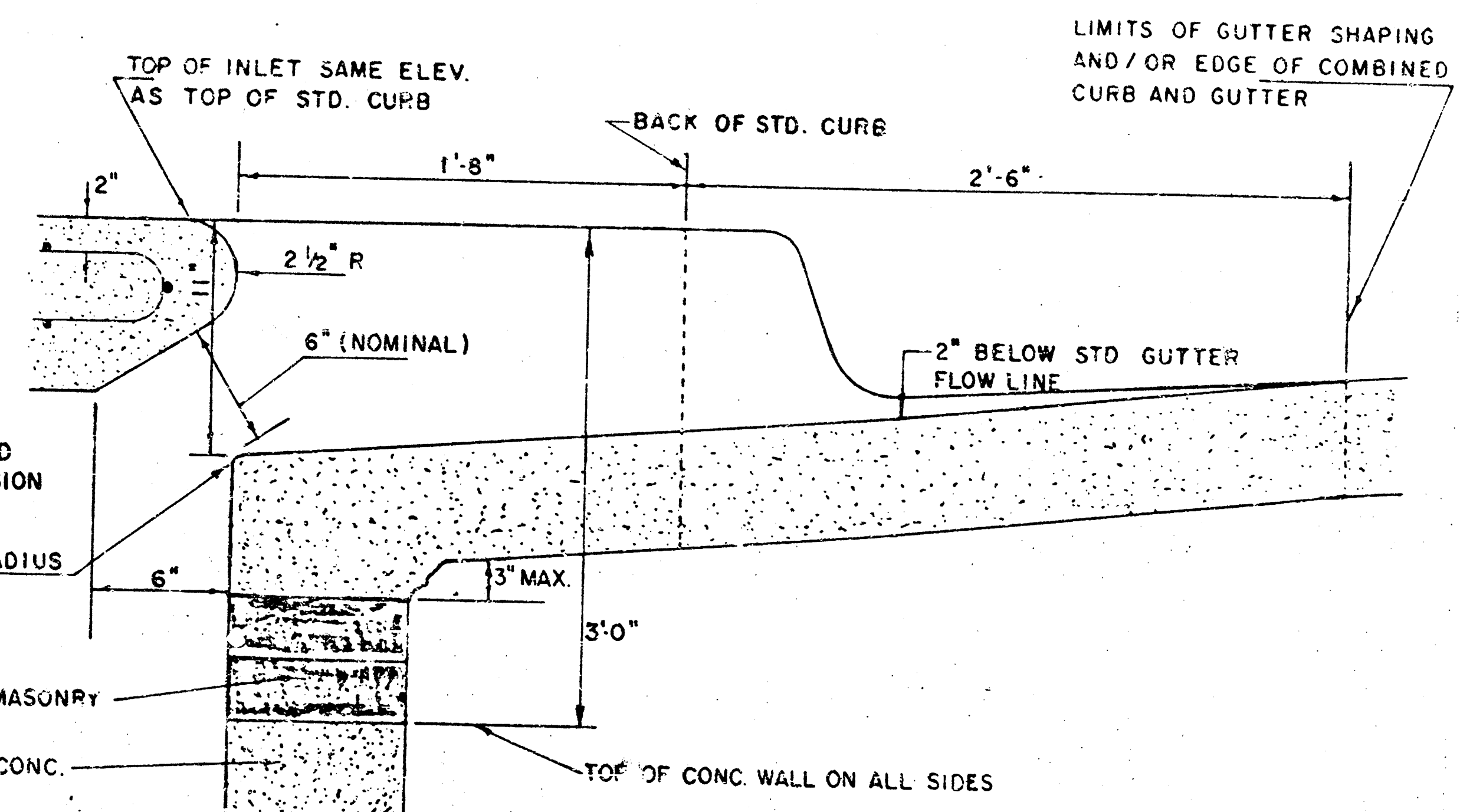
NOTE: CONTRACTOR SHALL HAVE THE OPTION OF CONSTRUCTING 8" BRICK MASONRY WALLS BETWEEN THE CONCRETE INLET BASE AND TOP ON THIS INLET WHEN W = 6'-4" AND H = 7'-0" OR LESS.

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

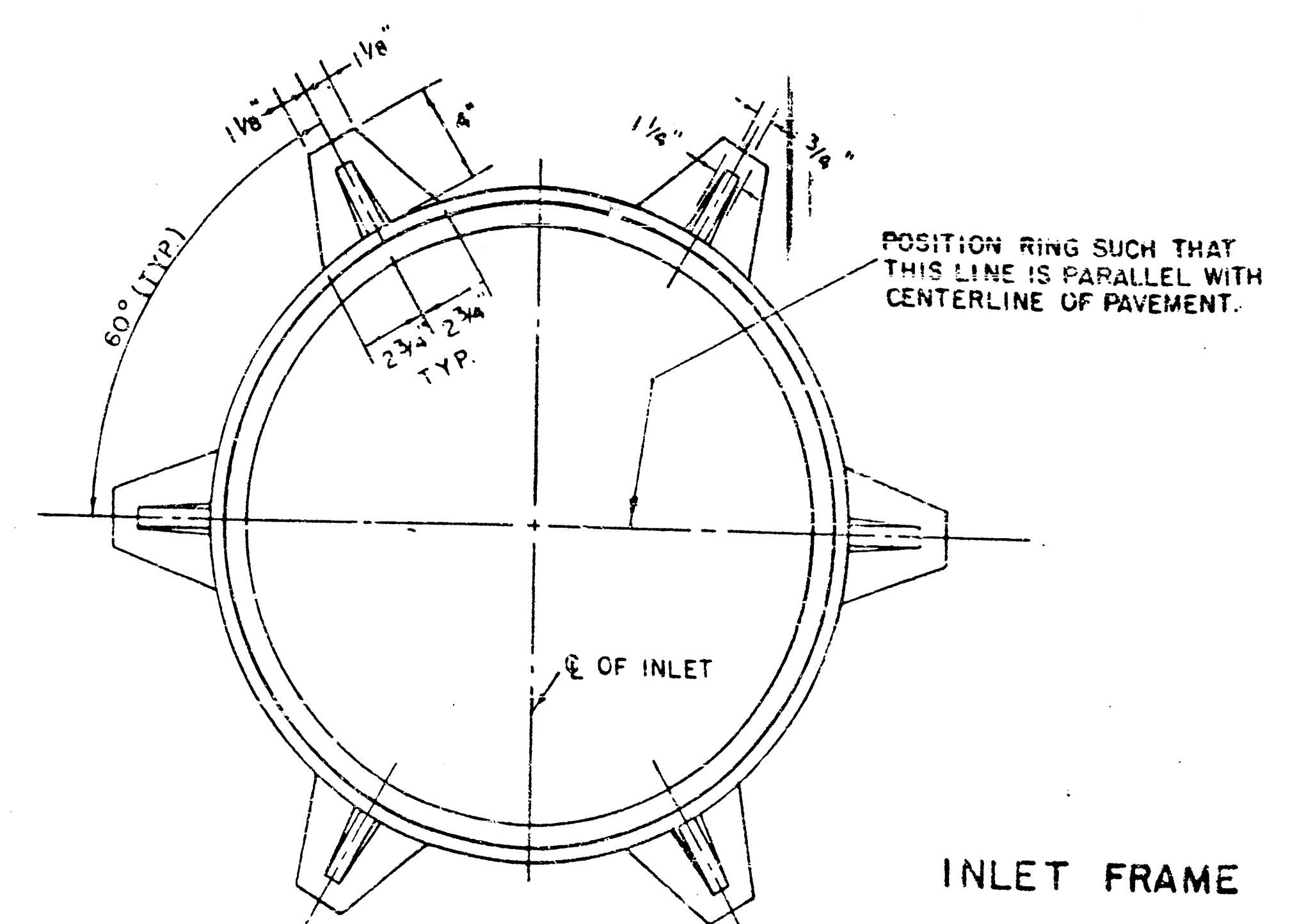
INLET INVERT SHALL BE SHAPED WITH 8 SACK SAND MIX CONCRETE TO CREATE FLOW CHANNELS AND TO INCREASE HYDRAULIC EFFICIENCY SUCH THAT THE INLET WILL BE SELF-CLEANING BETWEEN ALL INLET AND/OR OUTLET PIPES.

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.

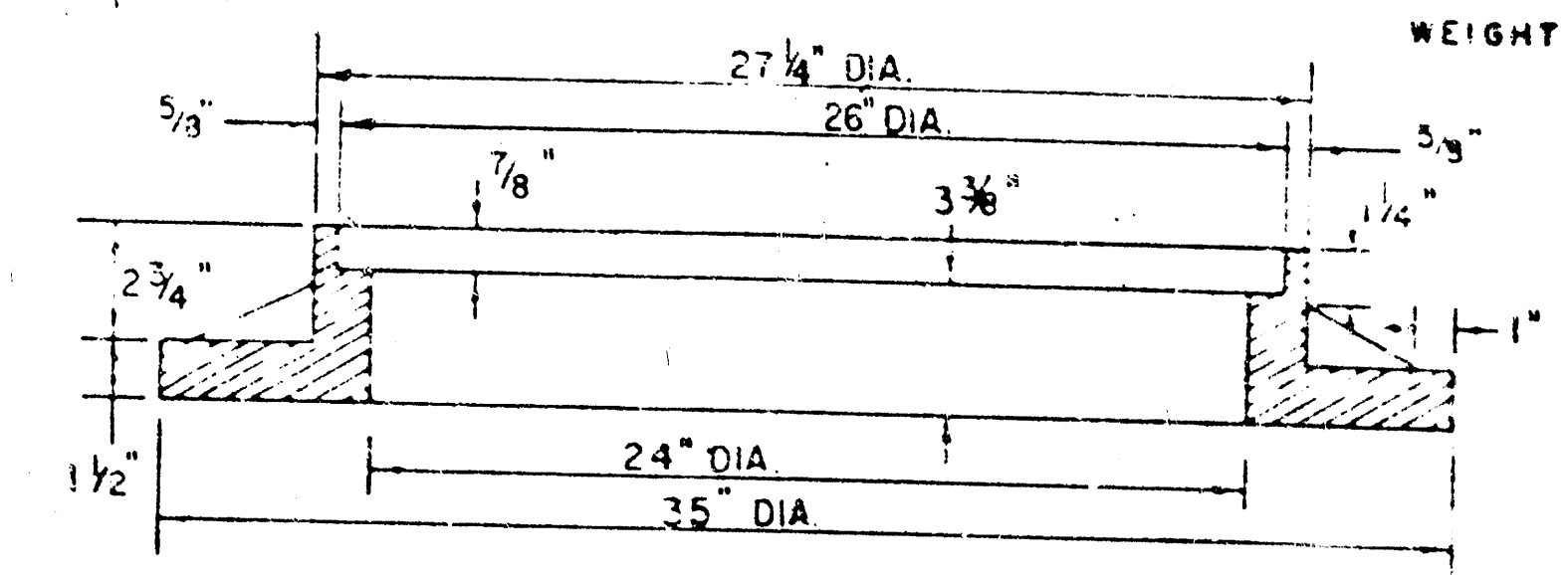


SECTION B-B

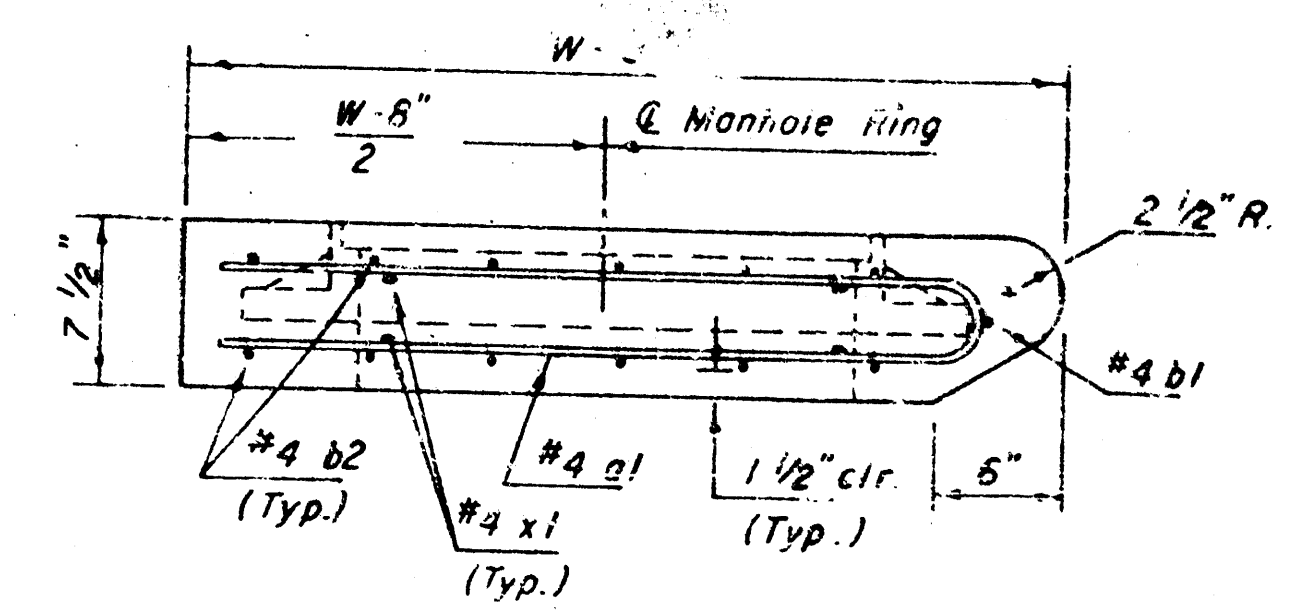


INLET FRAME

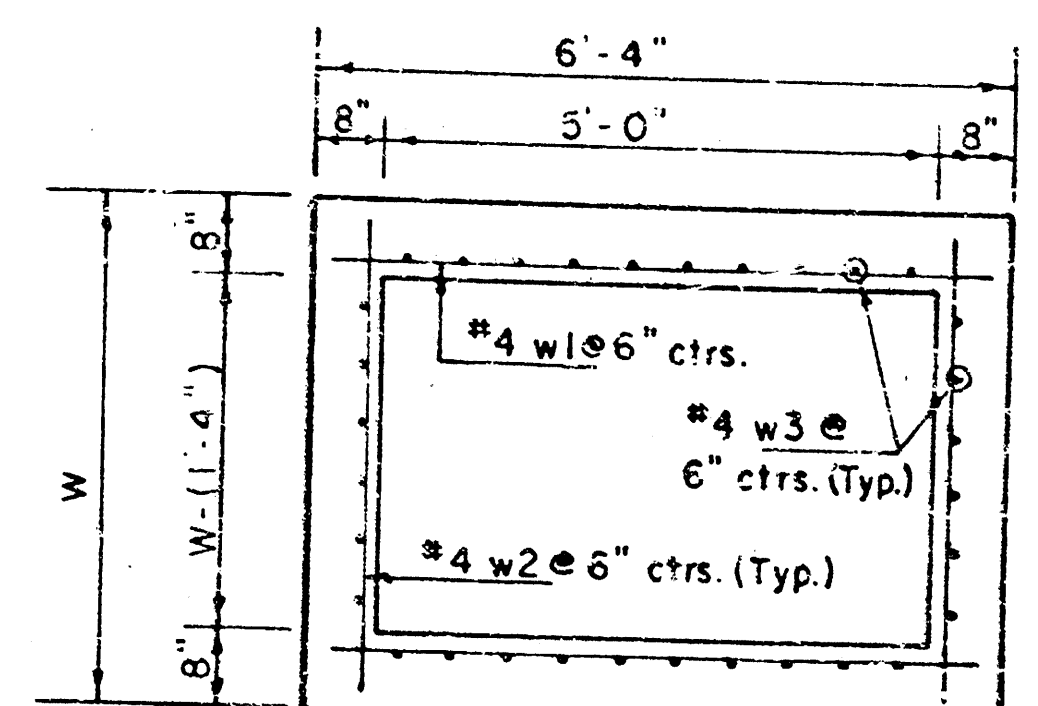
WEIGHT = 180 LBS.



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



SECTION C-C



SECTION D-D

REVISED 11-30-1988  
 REVISED 12-21-1984

Revised 2-16-1989

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

JUNE 1984