

1. This project is to be constructed in conformance with Standard Specifications for Storm Sewers of the City of Wichita (applies to Storm Sewer only).
2. Contractor shall make arrangements for inspection of this project by a licensed Professional Engineer per City of Wichita requirements, prior to construction.
3. Contractor shall verify location and depth of underground utilities prior to laying any pipe.



Concrete Curb/Walk
(per orig. site plan)

5" Min.

$\frac{1}{4}" / FT$

2'-0"

Asph. P.m't.

Gutter may be constructed monolithic w/curb at contractor's option.

2' VALLEY GUTTER DETAIL

Remove & Replace Conc.
Island as necessary
for construction.

Sta. 0+00 Connect to
existing brick manhole.
Grate top elev. 104.25

Saw, Remove & Replace
Conc. Alley pavement per
std. City of Wichita spec's.

CAUTION: Underground Utilities
Southwestern Bell Telephone
Arkla Gas Company
Wichita Water Dept. (see note 3)

Sta. 0+~~00~~^{88.9} Construct
Std. 2' x 2' Drop Inlet
Top elev. 103.~~25~~⁹⁶

Construct Concrete (6")
Valley Gutter per detail
(Narrow as nec. @ curb)

Match existing asphalt surface along prop. line

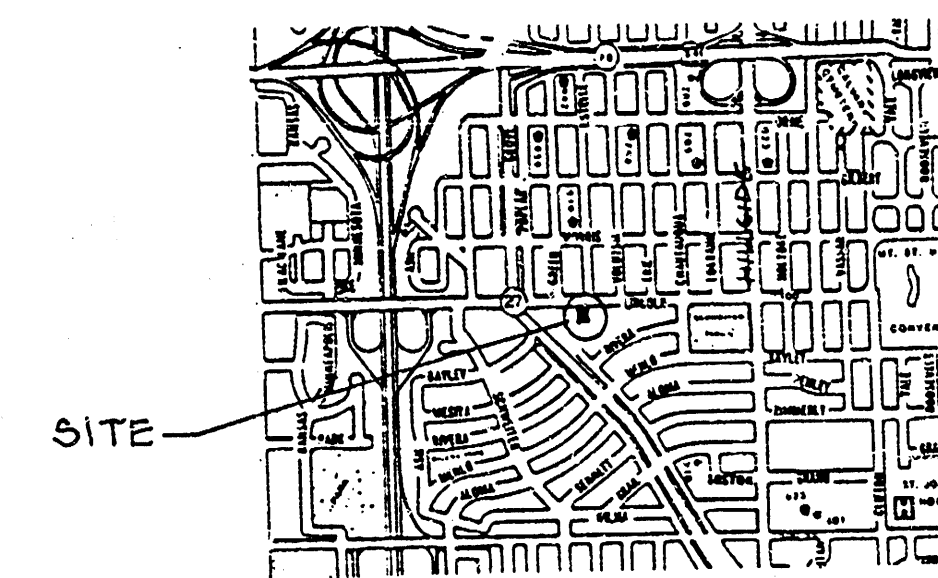
Remove & Replace Concrete
Curb/Walk to provide drain.
Install $\frac{3}{8}$ " minimum thickness
checked steel plate (painted gray)

Remove & Replace asphalt base, walk/curb within dashed-outlined area. Regrade as shown. Apply 1 1/2" asph. surface.

Westerly line Lot 2, Block 1,
Harvest Communications Add.

Bench Mark: NW cor curb inlet west of alley return, s. side of Lincoln (60' ± w. of NE prop. cor Lot 2). Elev. 103.72

PROFILE SCALE
1" = 20' HORIZ.
1" = 5' VERT.



LOCATION MAP

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 ACCORD WITH THE MINIMUMS OF THE CITY OF HOUSTON'S CONSTRUCTION STANDARDS AND SPECIFICATIONS AND CERTIFIED BY A LICENSED PROFESSIONAL ENGINEER. NO WORK SHALL BE PERFORMED UNTIL THE CITY ENGINEER OR THE PUBLIC RIGHT-OF-WAY IS THE CONSULTANT. THOUGH SUCH INSPECTION NOR SHALL ANY WORK BE COMMENCED IN DEDICATED EASEMENTS OR PUBLIC RIGHT-OF-WAY WITHOUT WRITTEN AUTHORIZATION BY THE CITY ENGINEER.

By CITY ENGINEER OF WICHITA

Sanitary Sewers _____

Storrs, Conn. V R H 12/21/88

Stem cell: Embryonic 7/21/08

Differences, approaches: _____

Water Mains _____

Dr. King

INDEX #607523

Rev. As-built 1-12-89
Rev. 12-21-88

No.	Description	Title
	SITE GRADING & PRIVATE STORM SEWER LOT 2, BLK.1, HARVEST COMMUNIC. ADDN.	

PROJ. No. 468-76-245-30001-000-000-198

BAUGHMAN COMPANY, P.A.

SURVEYING & ENGINEERING
 215 E. LINCOLN - WICHITA, KANSAS 67211

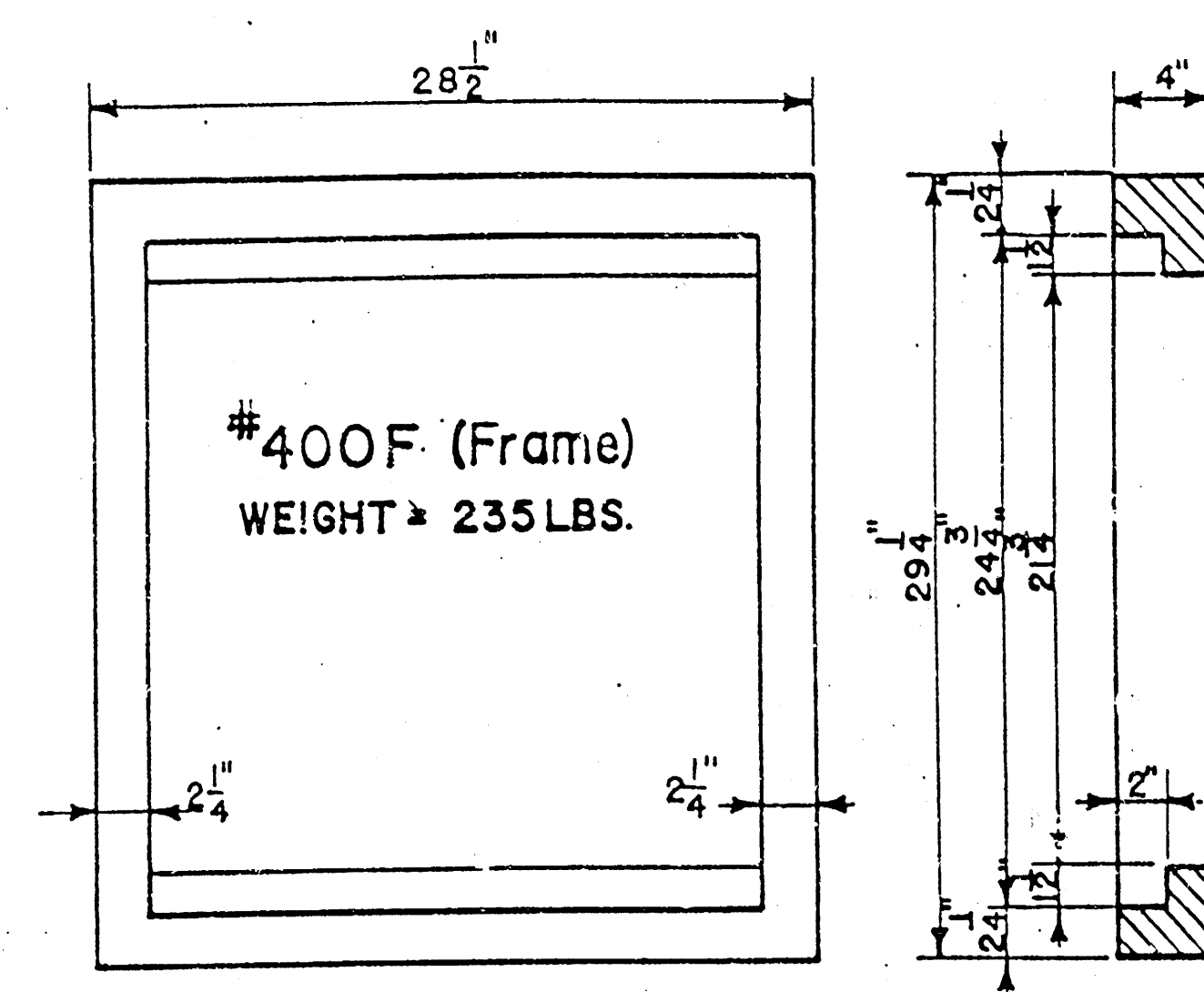
316/262-7271 • 315 ELLIS • WICHITA, KANSAS 67211				
Design :	Drawn :	Approved :	Date :	Scale :

Design:	TCR	Approved:	16 Dec 88
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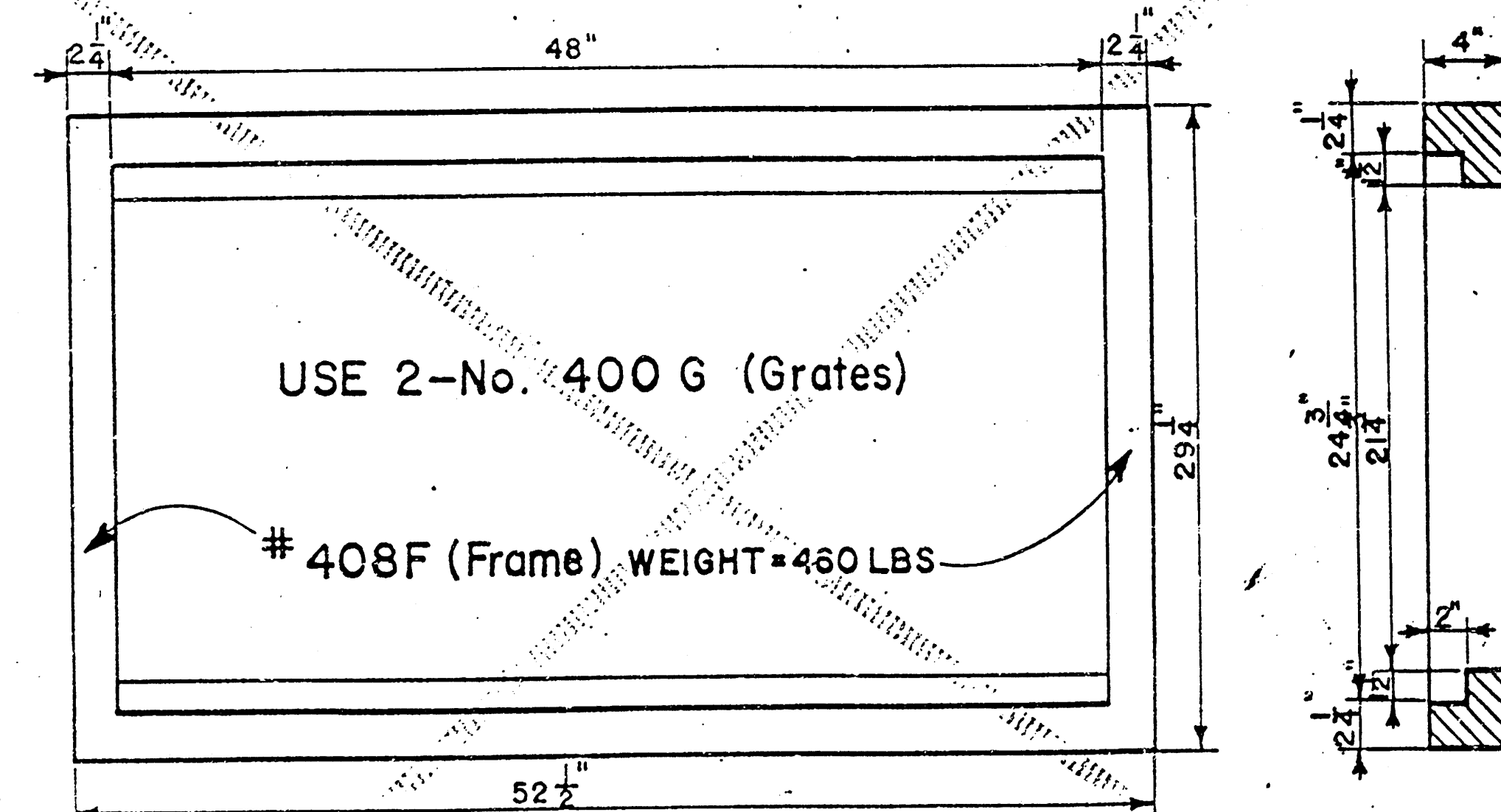
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NOTE: Grates shall be imprinted on the top surface with "CITY OF WICHITA" using letters at least 1" in height. Other marking methods may be used only if approved by the engineer.

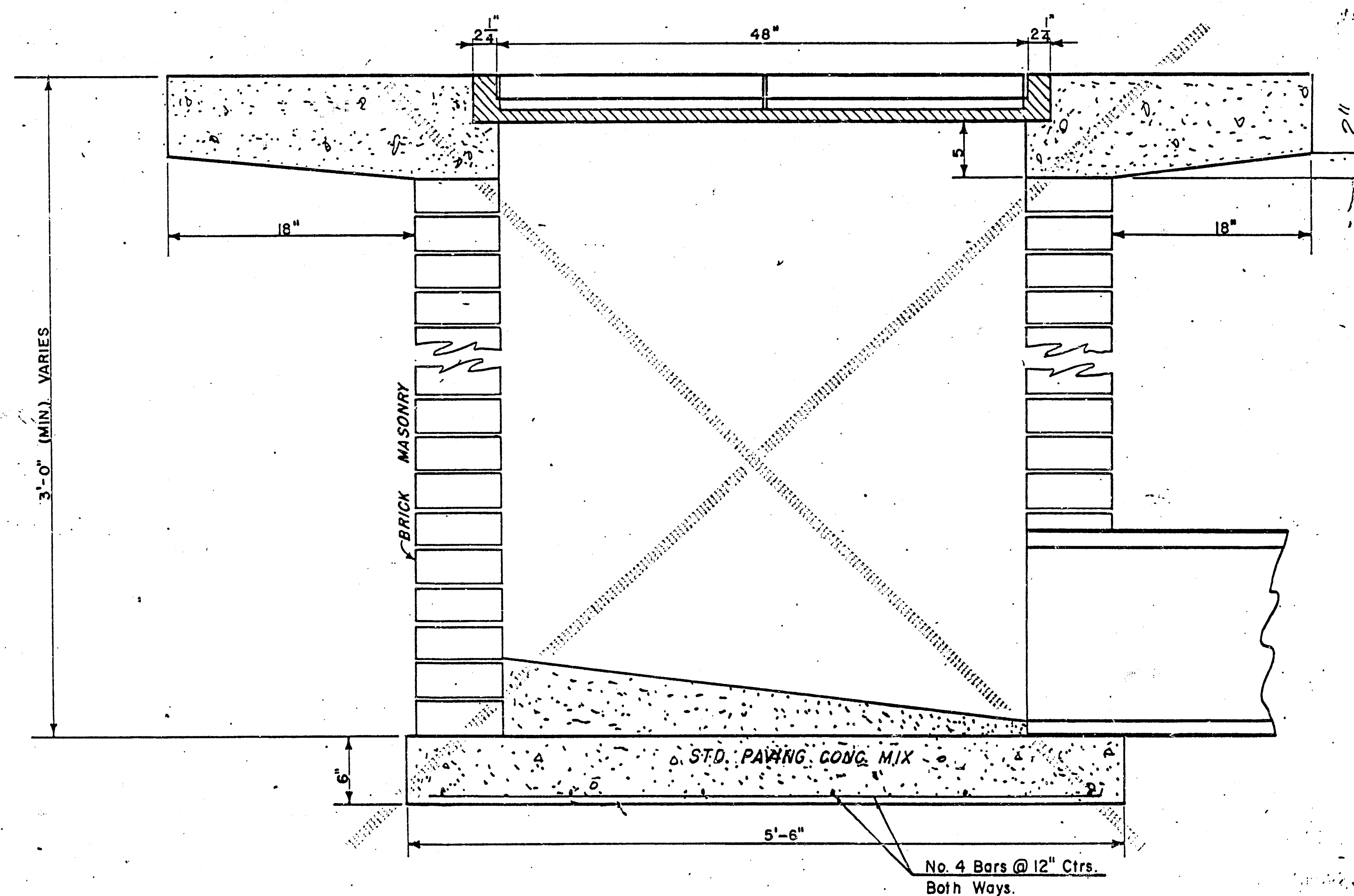
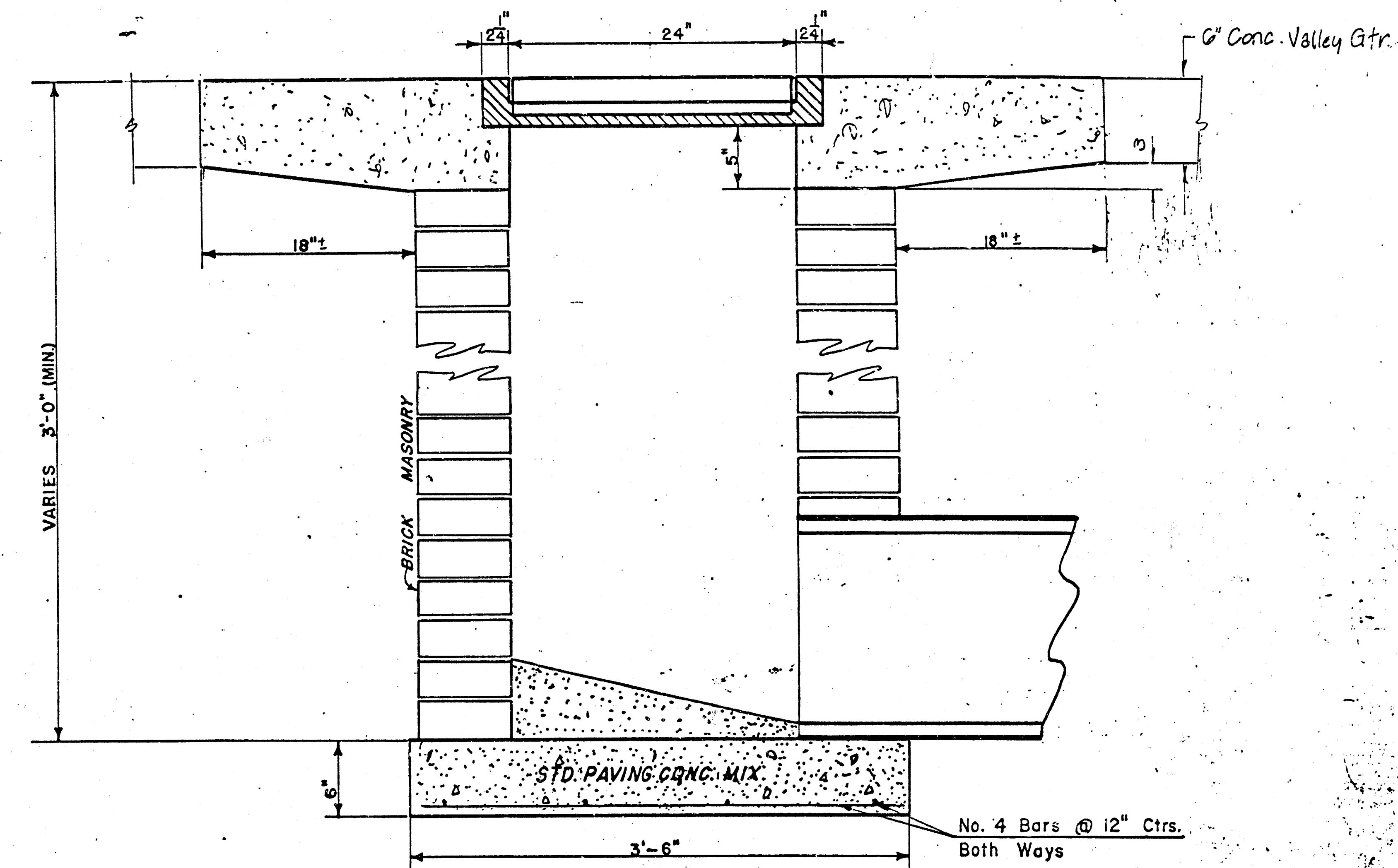
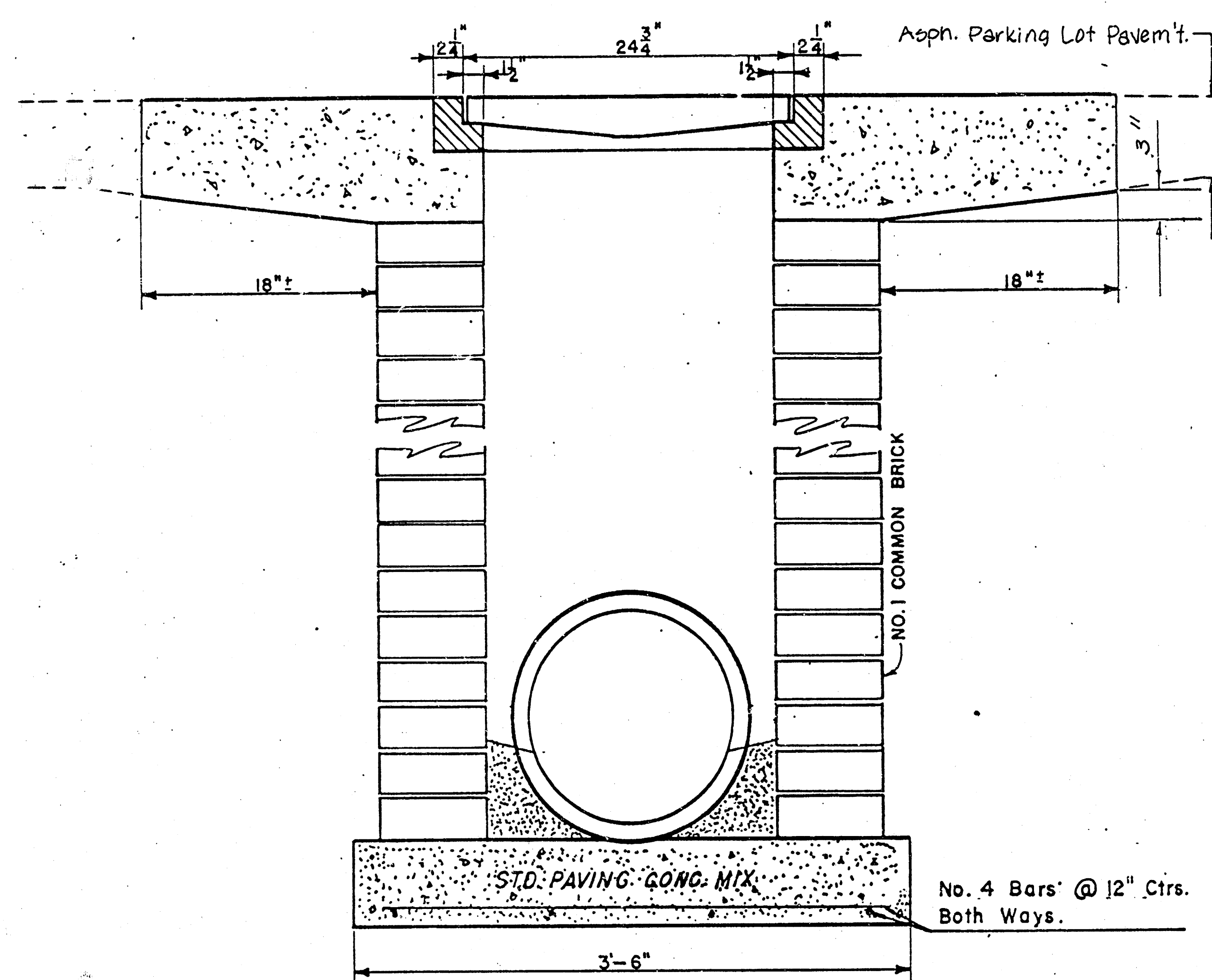


400G (Grate)
WEIGHT = 235 LBS

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. 472-76-245

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of
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