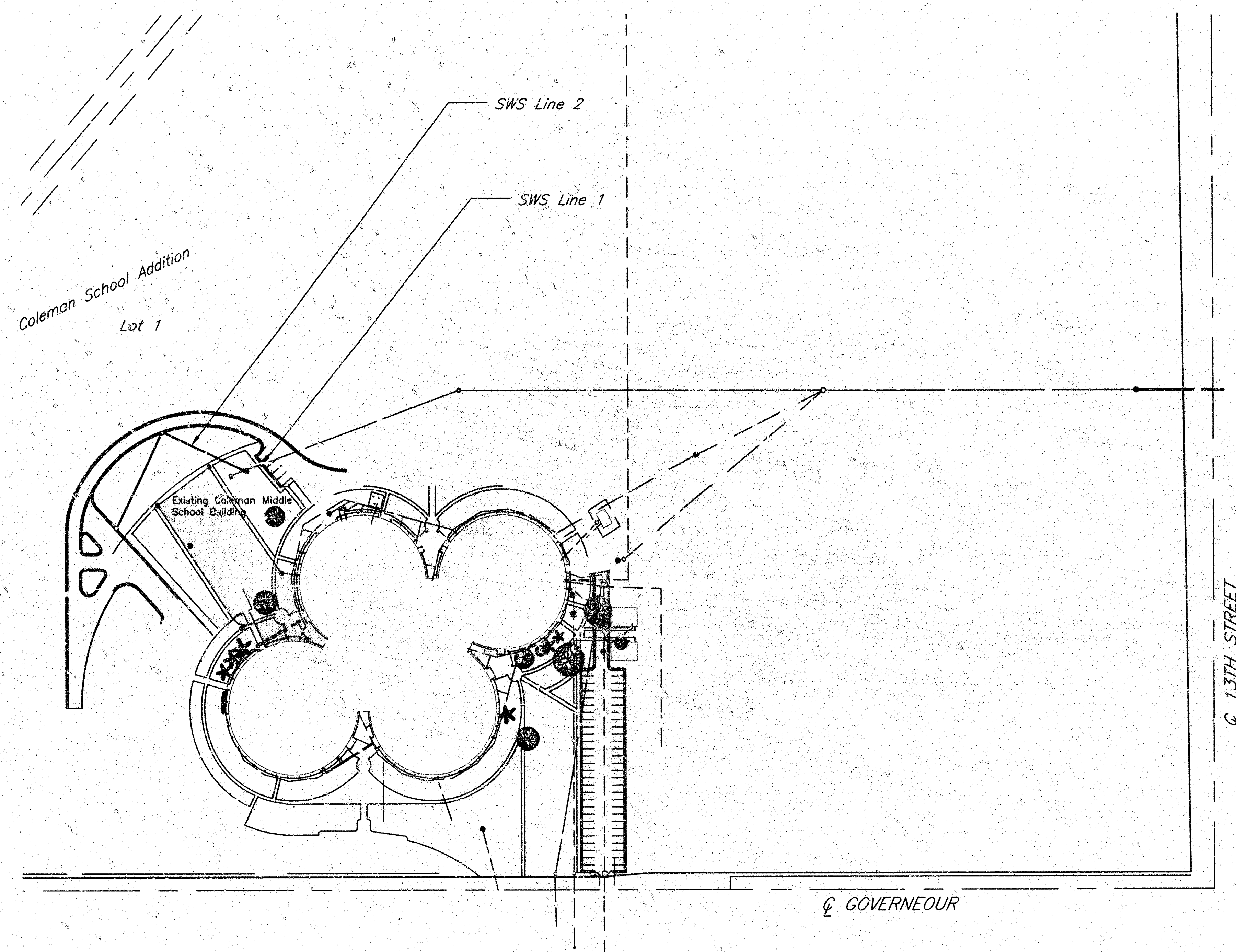


Coleman Middle School Storm Sewer Improvements

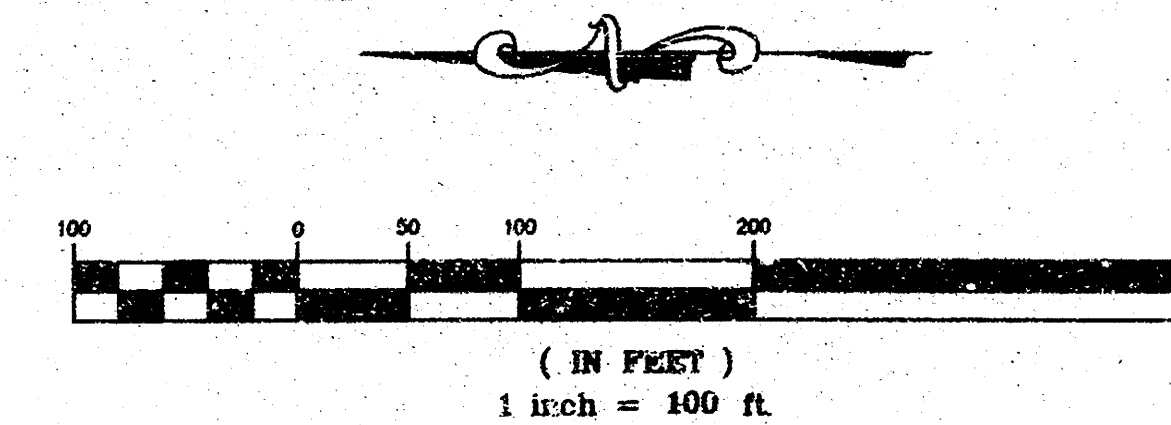
Project Number
1252 PPS (607861)
CITY OF WICHITA, KANSAS
Michael E. Lindebak, P.E., City Engineer

GENERAL NOTES

- Contractor will be required to provide notice to utility companies a minimum of twenty-four (24) hours prior to any excavation, as follows:
Kansas One-Call 687-2470
The Contractor must notify the following in case of an emergency:
Cablevision 262-4270
or 263-2061
K.P.L. Gas Service Company 383-8650
Kansas Gas & Electric Company 383-8600
Peoples Natural Gas 1-571-2611
Southwestern Bell Telephone Company 268-4908
City of Wichita Water Department 268-4071
City of Wichita Sewer Department 832-3168
Kansas Gas Service 832-3167
or 942-8811
Peoples Natural Gas 1-800-303-0357
or 268-4908
- Exist. 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 Contractor will be required to work around existing utilities which do not conflict with proposed construction.
- The Contractor to verify utility locations prior to construction of this project.
- Utility service and installation shall be coordinated with the respective utility owners. Contacts are:
Kansas Gas Service James Stoltz 831-3122
Kansas Gas & Electric Russ Chitwood 261-6231
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Wichita Water Paul Bryant 268-4555
Steve Palmer 268-4908
Southwestern Bell Jim Tobin 268-2759
Multimedia Cablevision Mark Anaya 262-4270
- All lawn/turf areas disturbed by construction of proposed improvements shall be restored with sod. All sodding work shall be in accordance with the City of Wichita standard specifications and the City of Wichita administrative regulation No. AR78 which governs cleanup and replacement following construction. All costs for this work shall be subsidiary to the lump sum price bid for "Site Restoration."
- Traffic affected by the construction of this project shall be handled in accordance with the latest edition of the Manual on Uniform Traffic Control Devices.
- All commercial signs to be moved by others prior to construction.
- Properties within the project may have underground irrigation systems (lawn sprinklers) which conflict with the new construction. Contractor shall remove such components as needed during construction of the project. The irrigation system shall be reinstalled in like kind before project completion. Any irrigation system modifications required because of project improvements shall be coordinated with the property owner. Portions of underground irrigation systems not in conflict with construction shall be protected from damage and shall remain in place. All work related to underground irrigation/sprinklers shall be subsidiary to Site Restoration.
- Cuts made to paved surfaces on public property will be repaired by the City's contractor and charged against the owner / applicant. Unit repair Prices are available from the City at 268-4418. A surcharge may be applicable. Call 268-4118 for details. Repair costs to be paid prior to release of water Service if water service is affected.

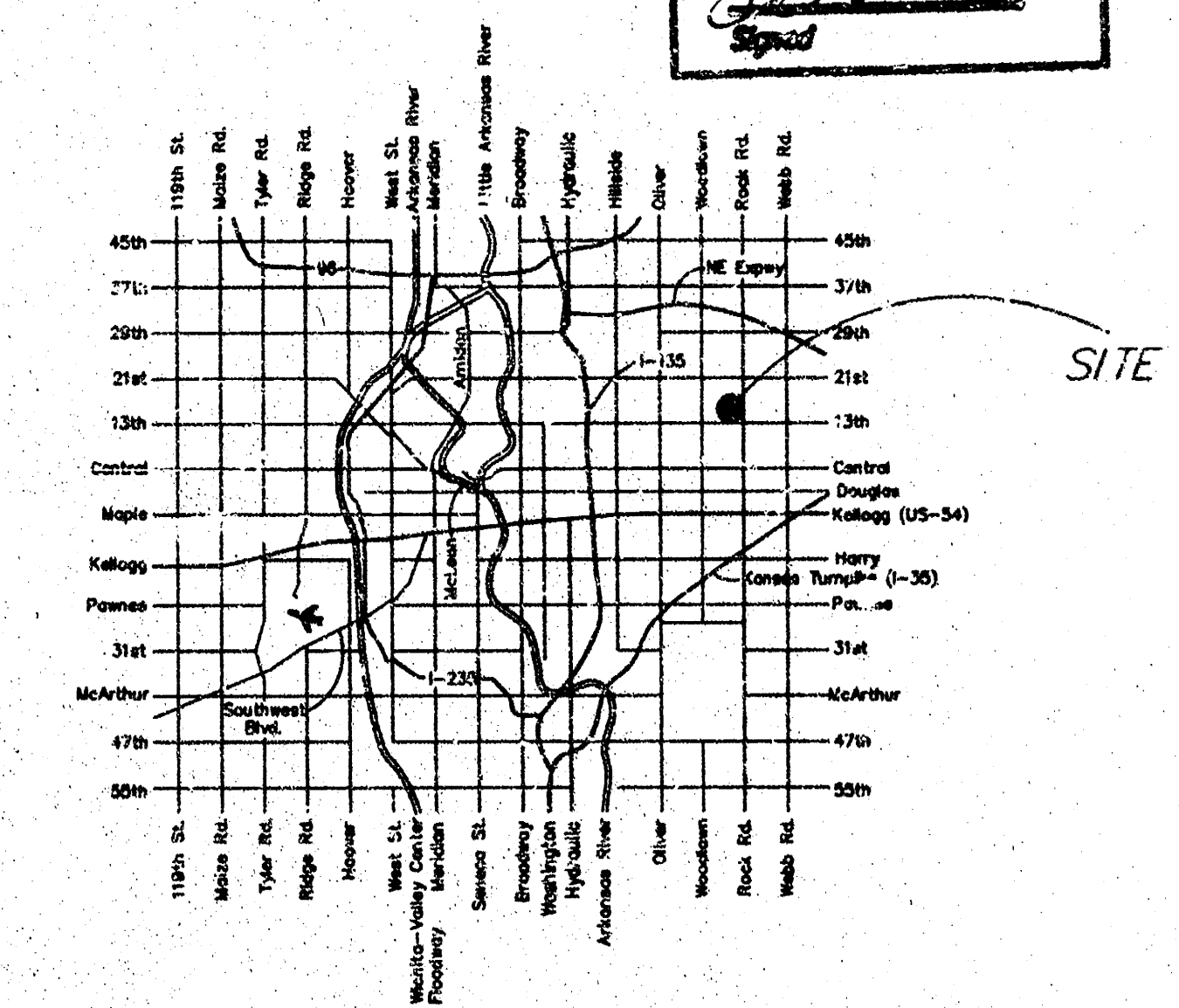


BENCHMARK:
Gouverneur and 13th Street North
COW Bench Mark, Northeast corner of intersection.
41.50 ft North of centerline
33.00 ft East of centerline
Elev= 197.82



INDEX OF SHEETS	
1	Cover Sheet
2	Plan and Profile Sheet
3	Drop Inlet Detail Sheet

AS-BUILT
3/1/02
Date
[Signature]
Signed

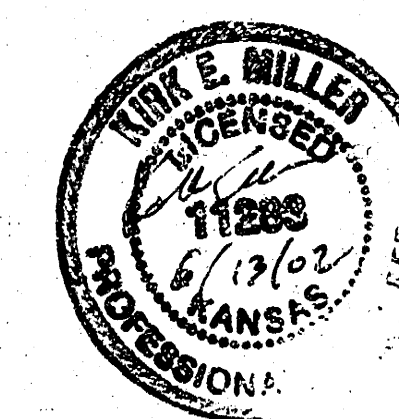


LOCATION MAP

APPROVED AS NOTED

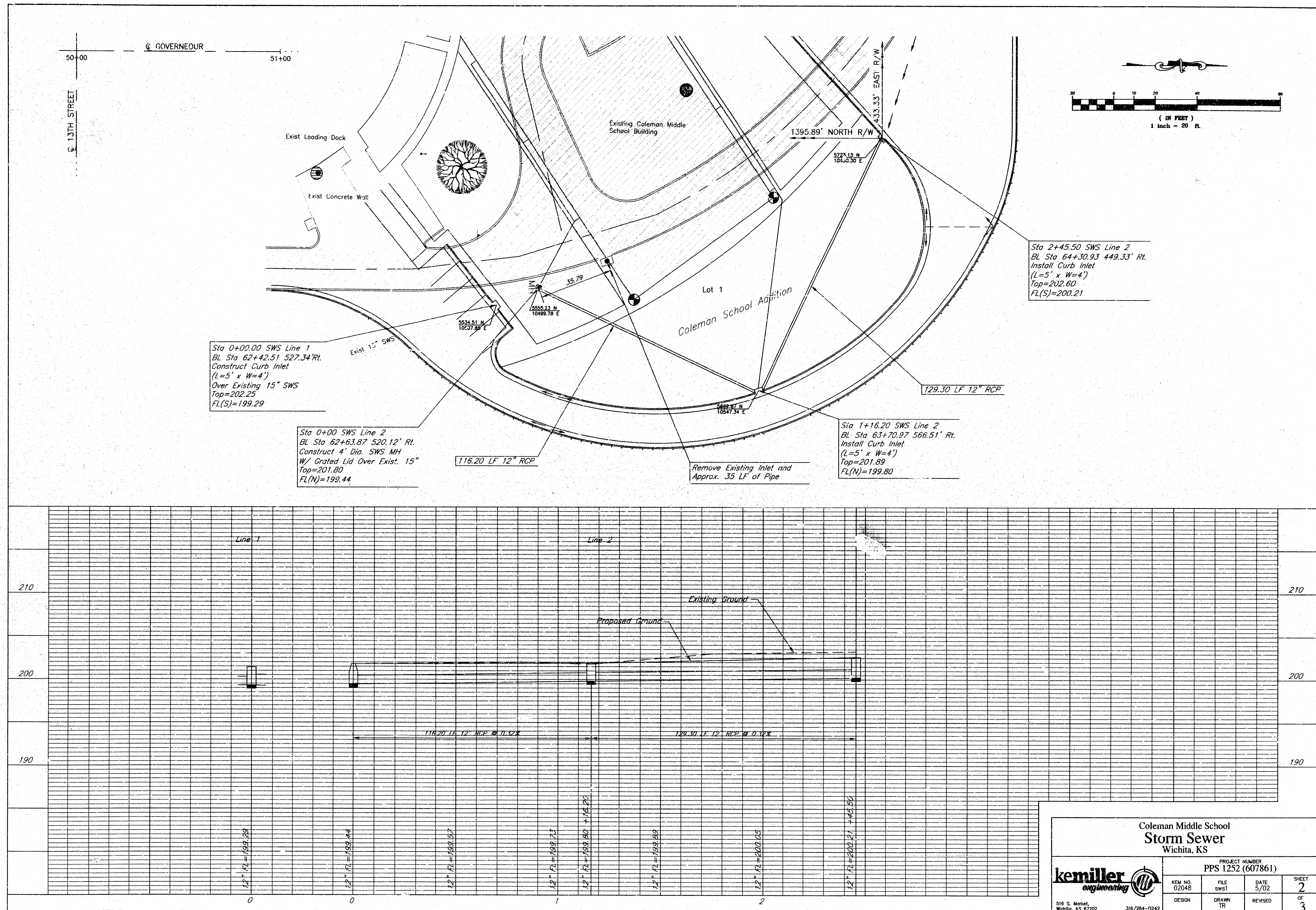
Storm Sewers VRH 6/19/02
NOTE TO CONTRACTORS

Installation, 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 public right-of-way by the Contractor without such inspection nor shall any work be commenced without written authorization by the City Engineer. All Construction and Materials shall comply with the City of Wichita Specifications and Standards (on file and available in the City Engineer's Office).



516 S. Market,
Wichita, KS 67202

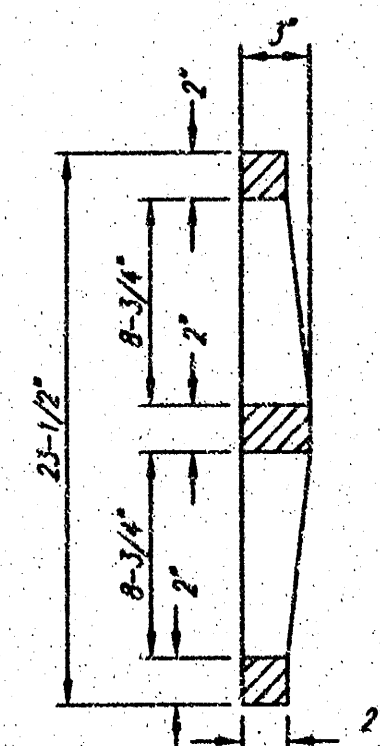
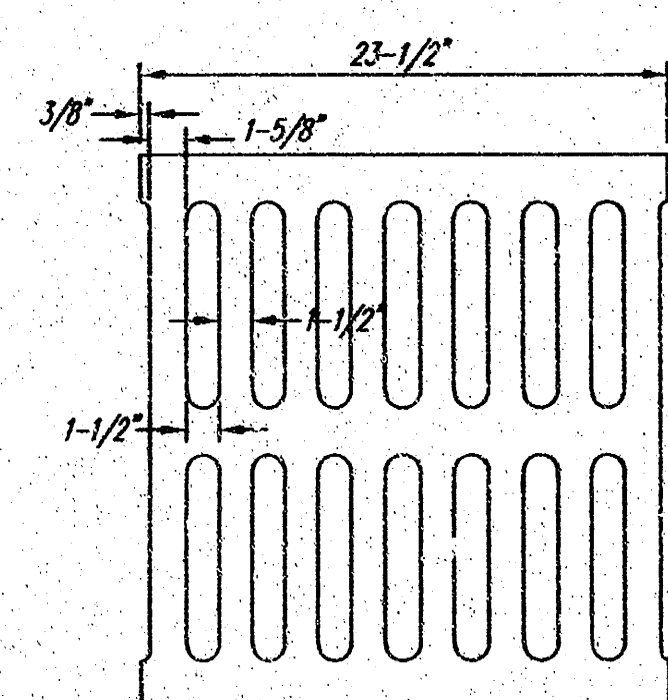
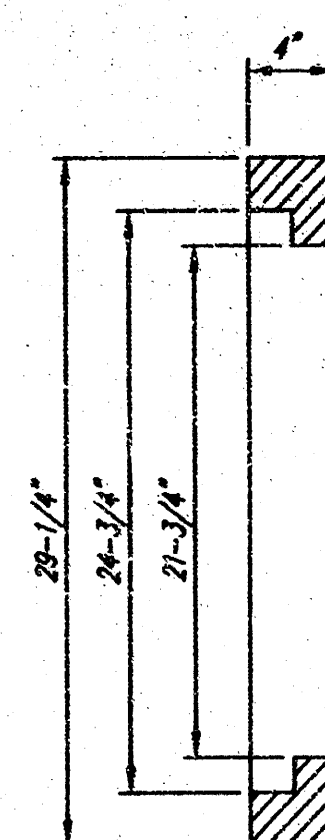
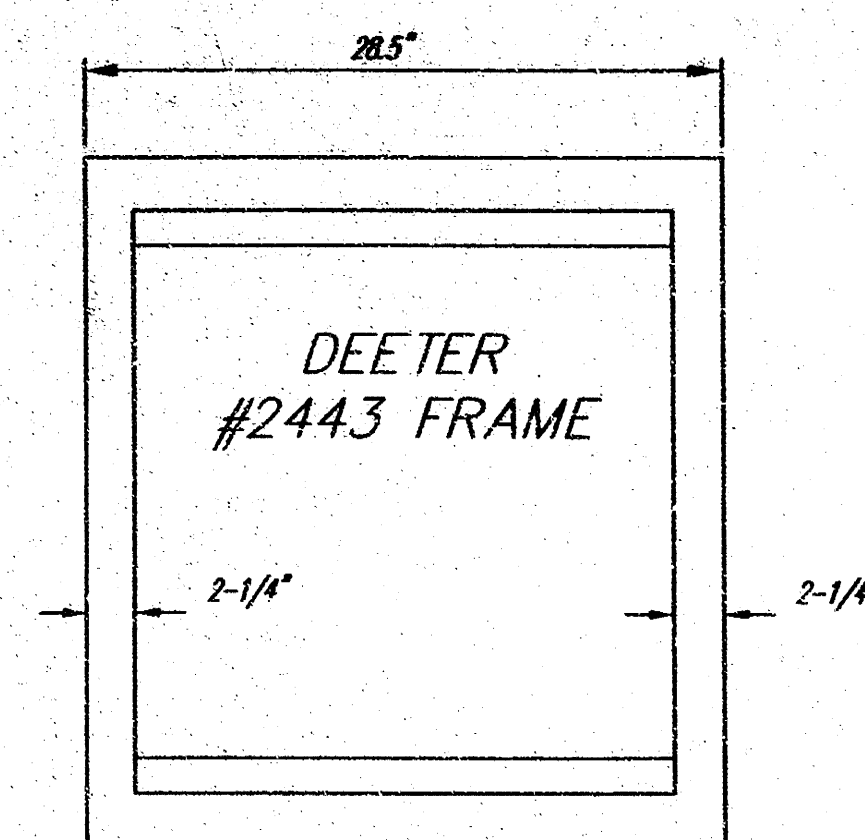
316/264-0242



**Coleman Middle School
Storm Sewer
Wichita, KS**

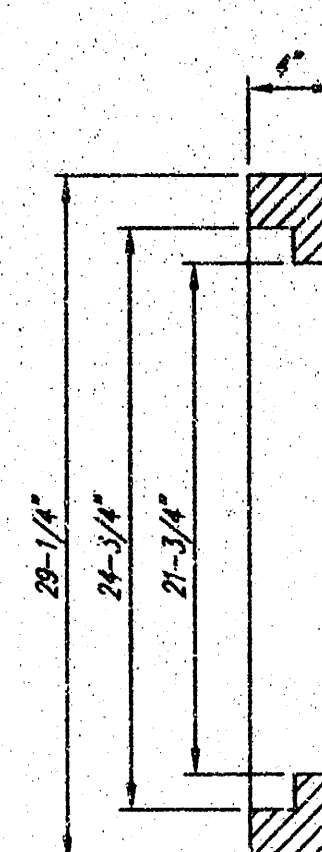
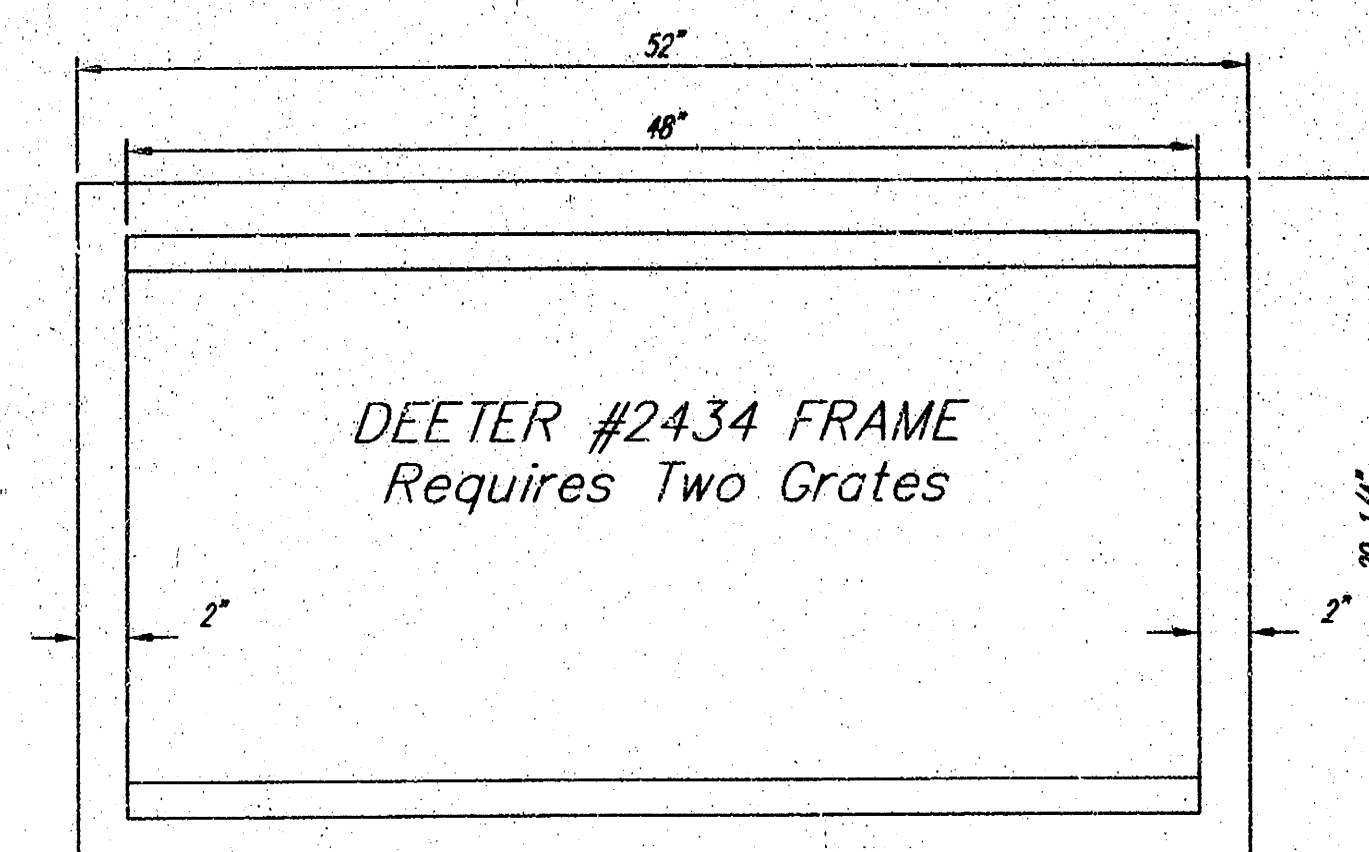
PROJECT NUMBER PPS 1252 (607861)			
KEM NO. 02048	FILE SWS1	DATE 5/02	SHEET 2
DESIGN	DRAWN TR	REVISED	OF 3

516 S. Market, Wichita, KS 67202 316/264-0242

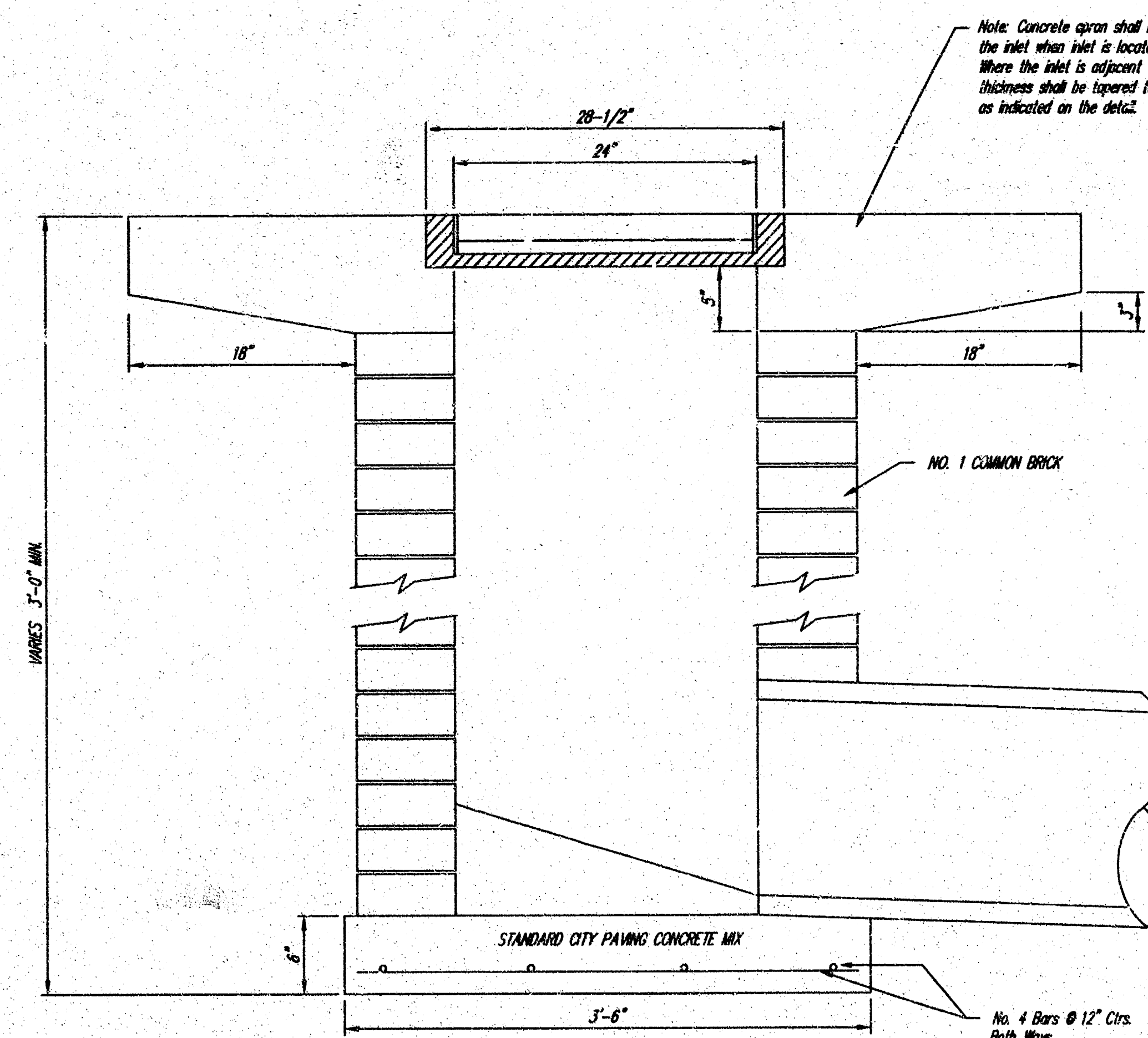
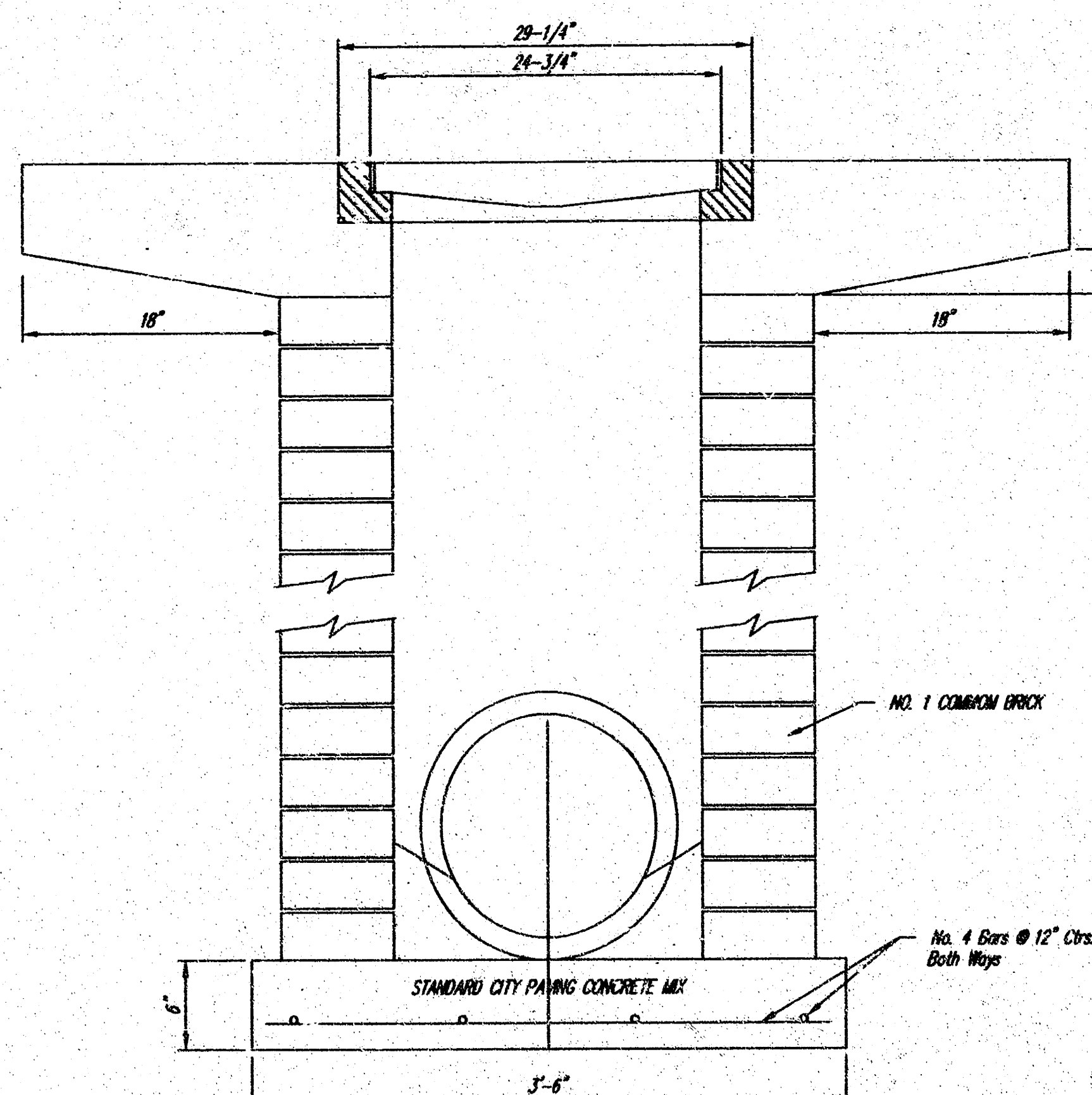


NOTE: Grates shall be imprinted on the top surface with "CITY OF WICHITA" using letters at least 1" in height. Other marking methods may be approved by the engineer.

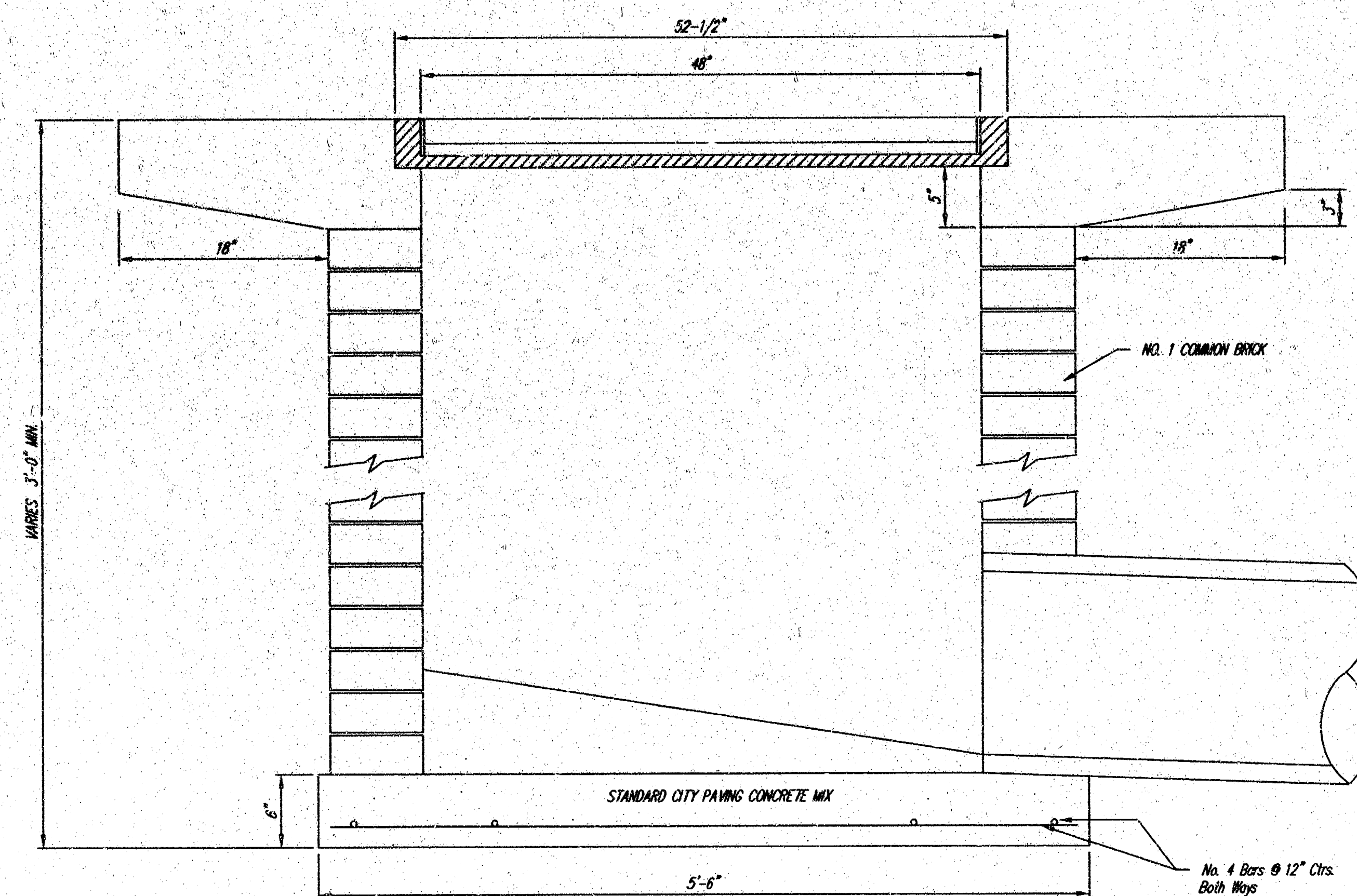
24" x 24" Frame and Grate Detail



Double 24" x 24" Frame Detail



Note: Concrete apron shall be constructed around the inlet when inlet is located in an unproved area. Where the inlet is adjacent to pavement, the pavement thickness shall be tapered to the inlet in 18 inches as indicated on the detail.



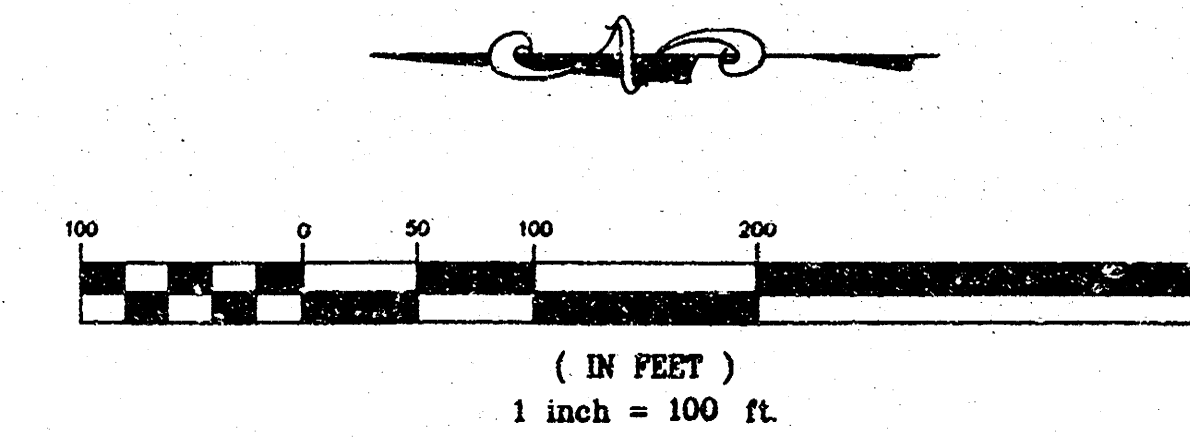
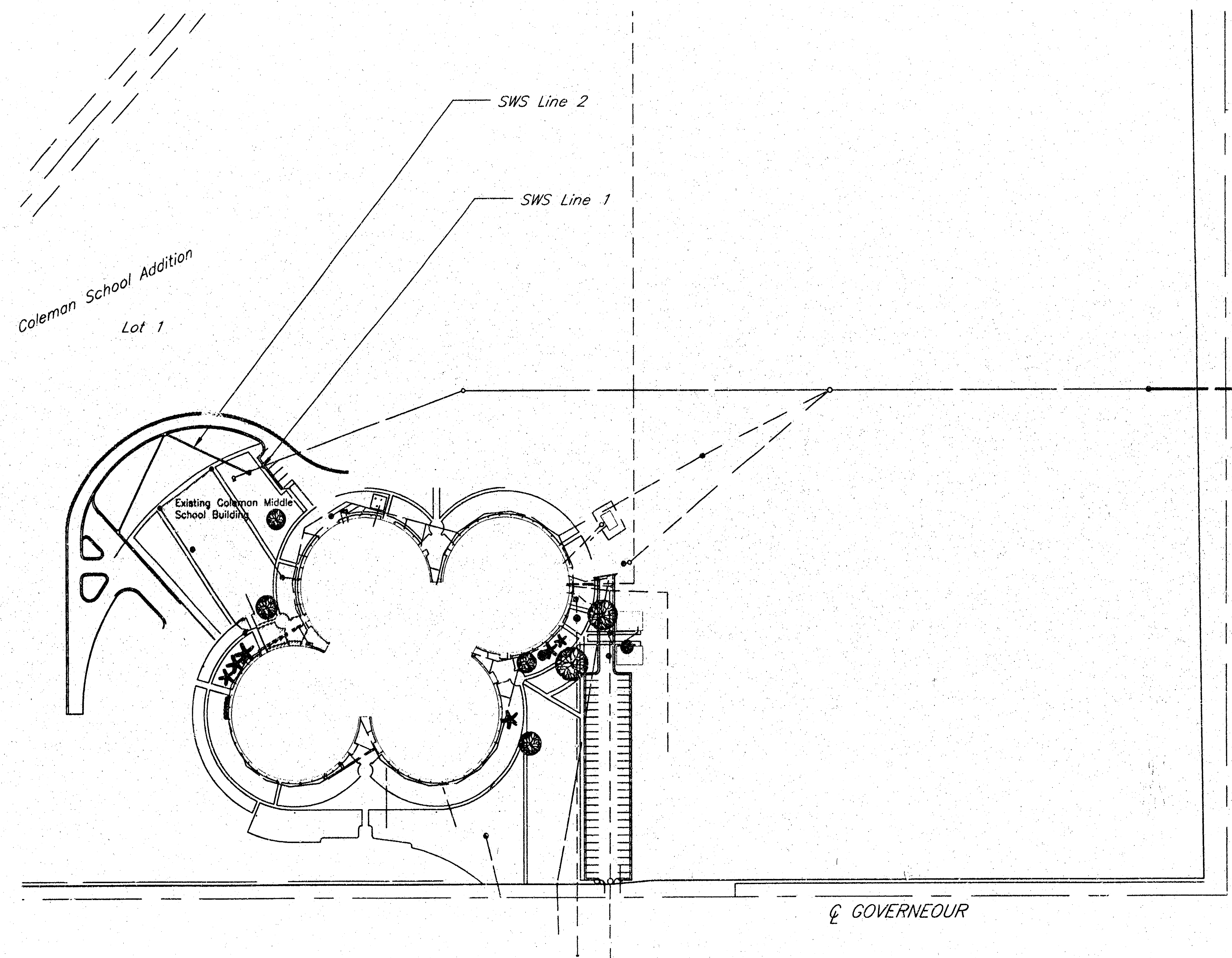
THE CITY OF WICHITA CITY ENGINEER'S OFFICE CITY HALL - SEVENTH FLOOR 432 NORTH MAIN STREET WICHITA, KANSAS 67202 (316) 268-4900 (316) 268-4114 FAX	DROP INLET 2' X 2' X 4'	
	M. E. LINDEBAK P.E. - CITY ENGINEER	
	PROJECT NUMBER XXX-XXXX	INDEX CODE
	DATE MAY 02	3 OF 3

GENERAL NOTES

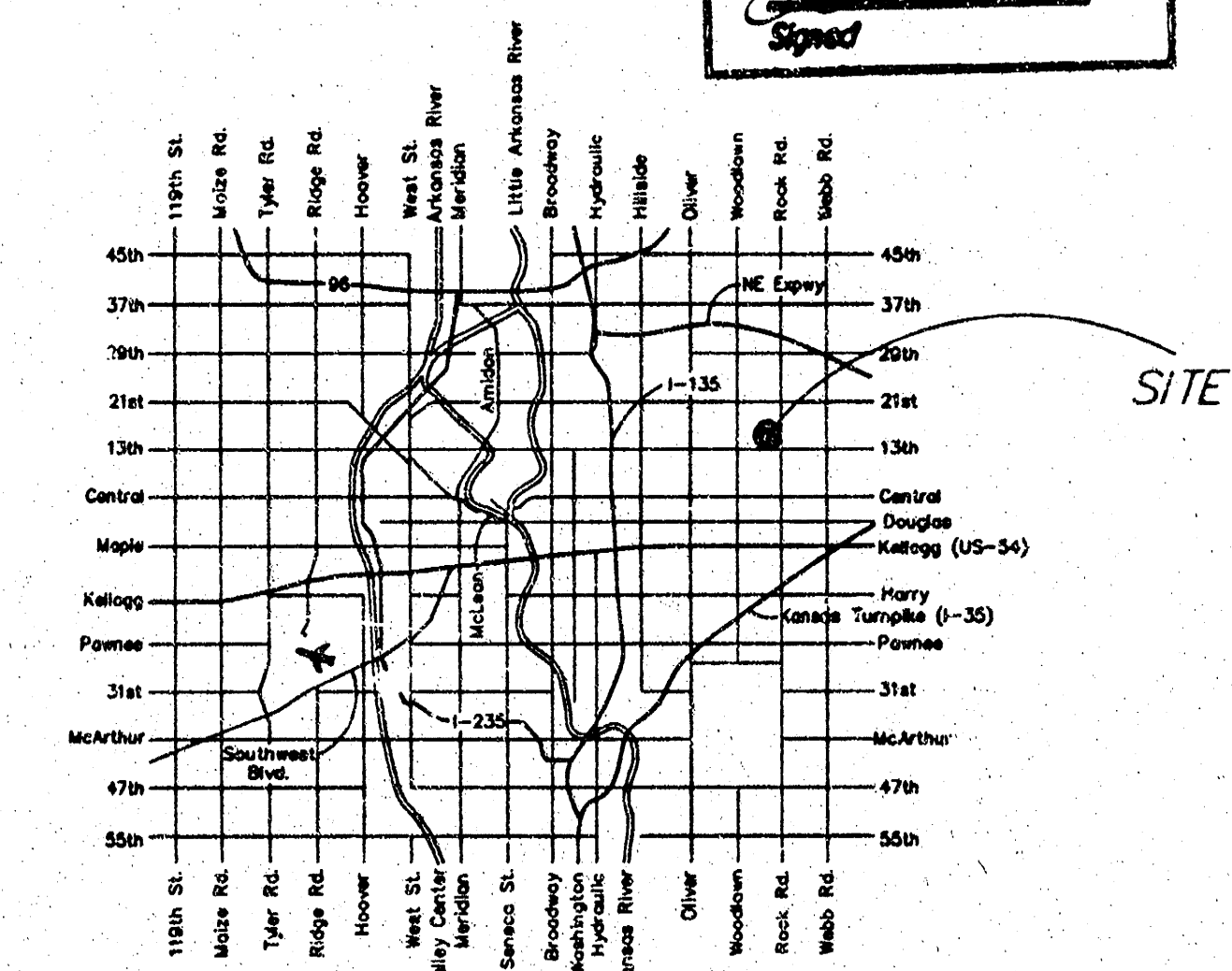
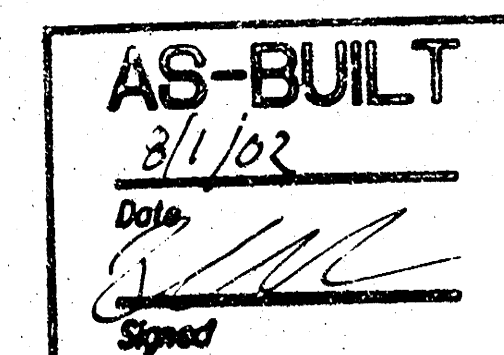
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Coleman Middle School Storm Sewer Improvements

Project Number
1252 PPS (607861)
CITY OF WICHITA, KANSAS
Michael E. Lindebak, P.E., City Engineer



INDEX OF SHEETS	
1	Cover Sheet
2	Plan and Profile Sheet
3	Drop Inlet Detail Sheet

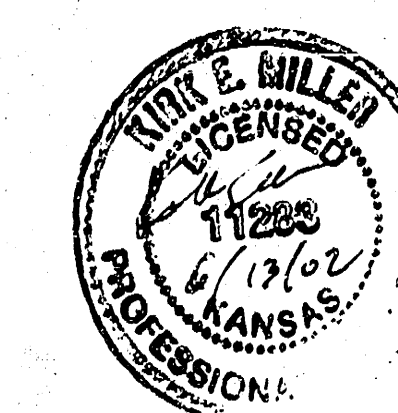


LOCATION MAP

APPROVED AS NOTED

Storm Sewers VRH 6/19/02
NOTE TO CONTRACTORS

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kemiller
engineering

516 S. Market,
Wichita, KS 67202

316/264-0242

BENCHMARK:
Gouverneur and 13th Street North
COW Bench Mark Northeast corner of intersection.
41.50 ft North of centerline
33.00 ft East of centerline
Date= 10/02

50+00 GOVERNEUR 51+00

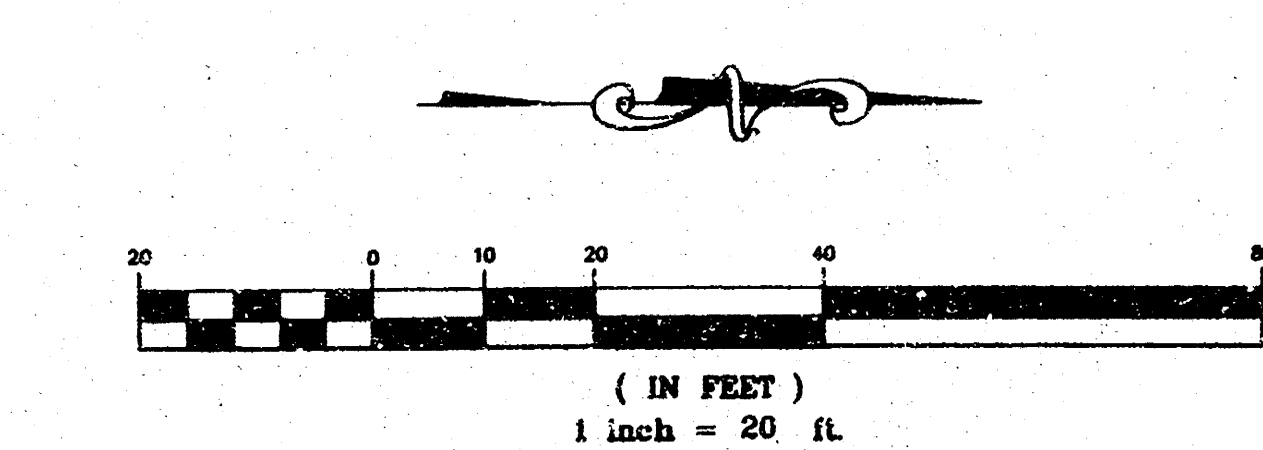
13TH STREET

Exist Loading Dock
Exist Concrete Wall

Existing Coleman Middle School Building

Lot 1

Coleman School Addition



Sta 0+00.00 SWS Line 1
BL Sta 62+42.51 527.34' Rt.
Construct Curb Inlet
(L=5' x W=4')
Over Existing 15" SWS
Top=202.25
FL(S)=199.29

Sta 0+00 SWS Line 2
BL Sta 62+63.87 520.12' Rt.
Construct 4' Dia. SWS MH
W/ Grated Lid Over Exist. 15"
Top=201.80
FL(N)=199.44

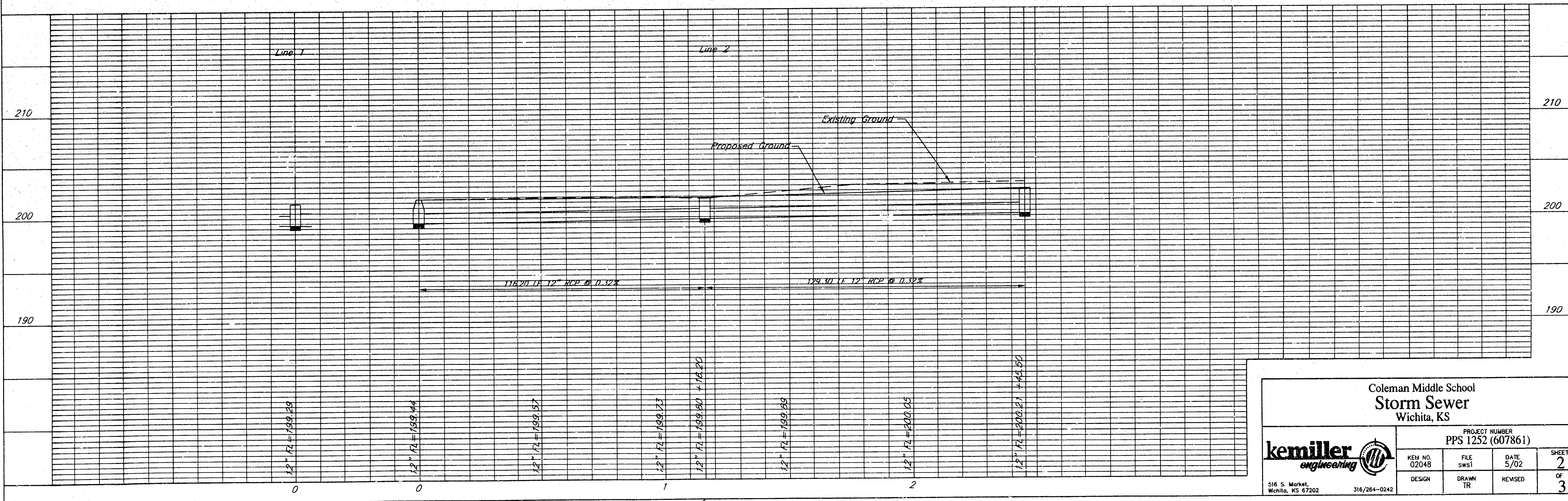
Sta 2+45.50 SWS Line 2
BL Sta 64+30.93 449.33' Rt.
Install Curb Inlet
(L=5' x W=4')
Top=202.60
FL(S)=200.21

Sta 1+16.20 SWS Line 2
BL Sta 63+70.97 566.51' Rt.
Install Curb Inlet
(L=5' x W=4')
Top=201.89
FL(N)=199.80

116.20 LF 12" RCP

129.30 LF 12" RCP

Remove Existing Inlet and
Approx. 35 LF of Pipe



Coleman Middle School
Storm Sewer
Wichita, KS

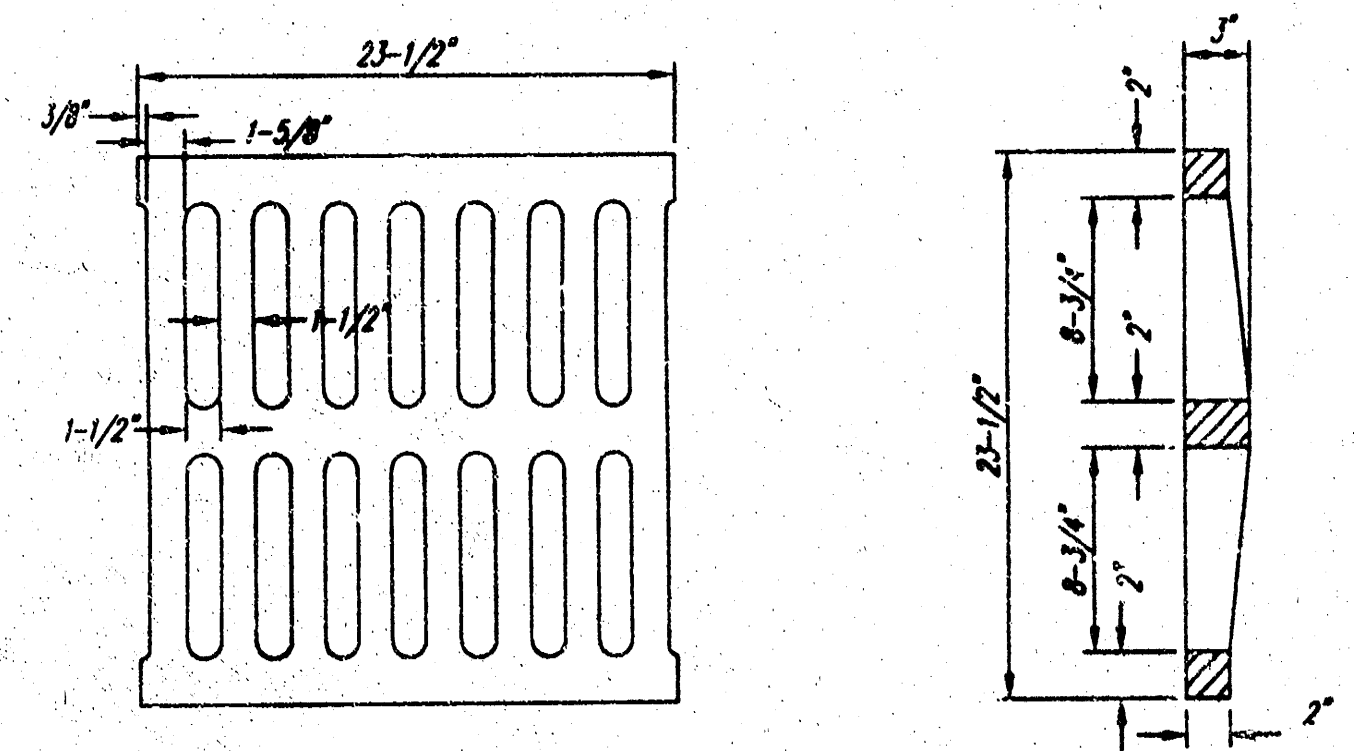
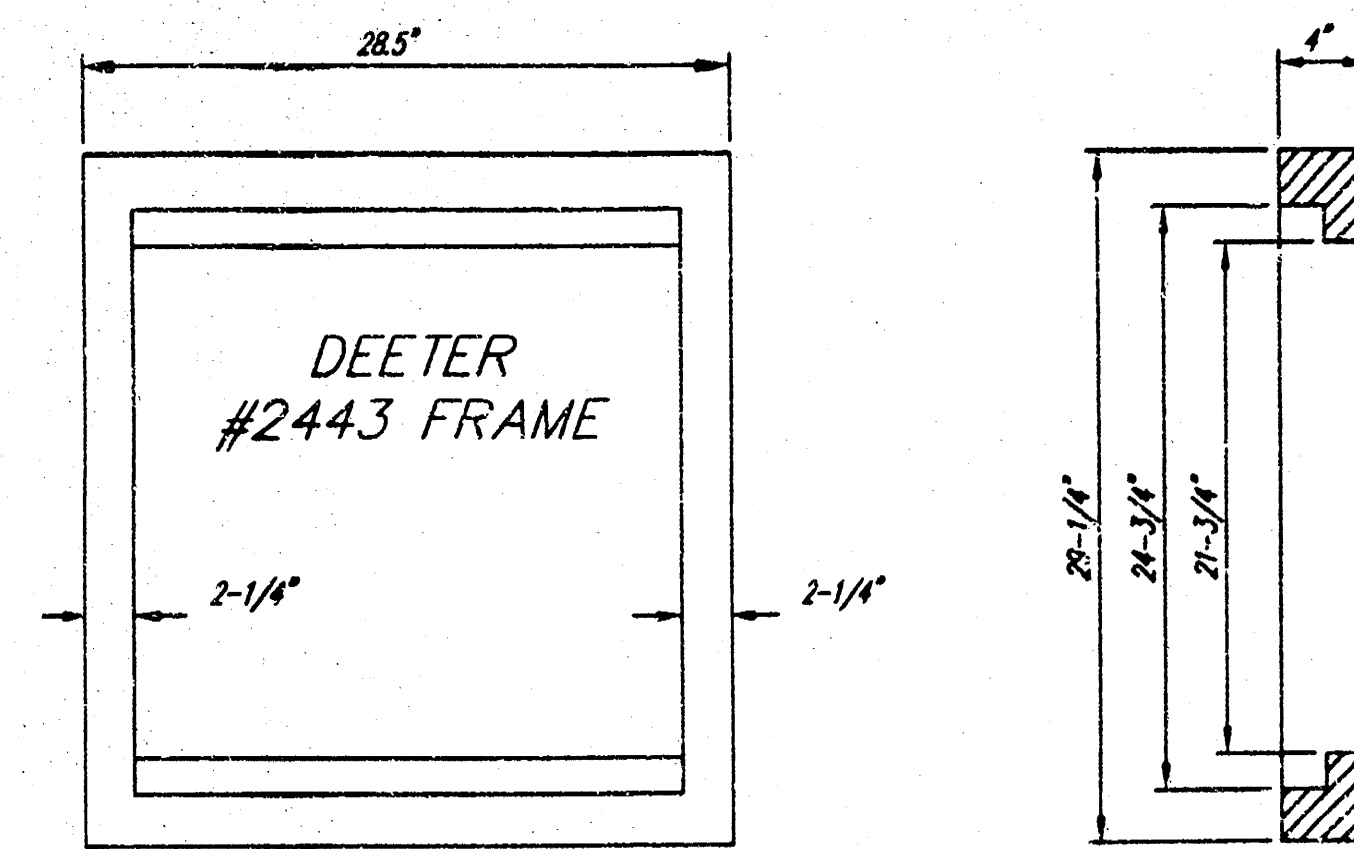
kemiller
engineering

PROJECT NUMBER
PPS 1252 (607861)

DESIGN	FILE SWST	DATE 5/02	SHEET 2 OF 3
DESIGN	DRAWN TR	REVISED	

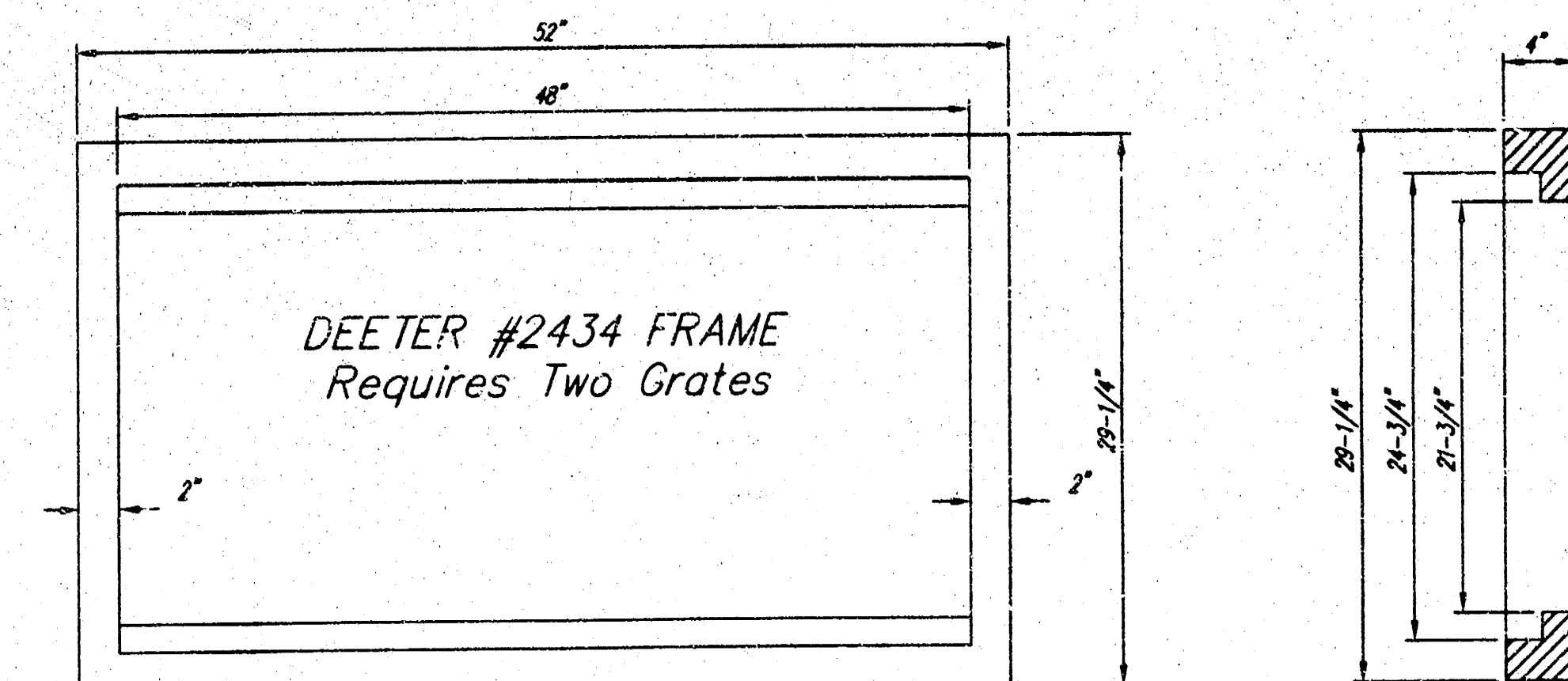
516 S. Market,
Wichita, KS 67202

316/264-0242



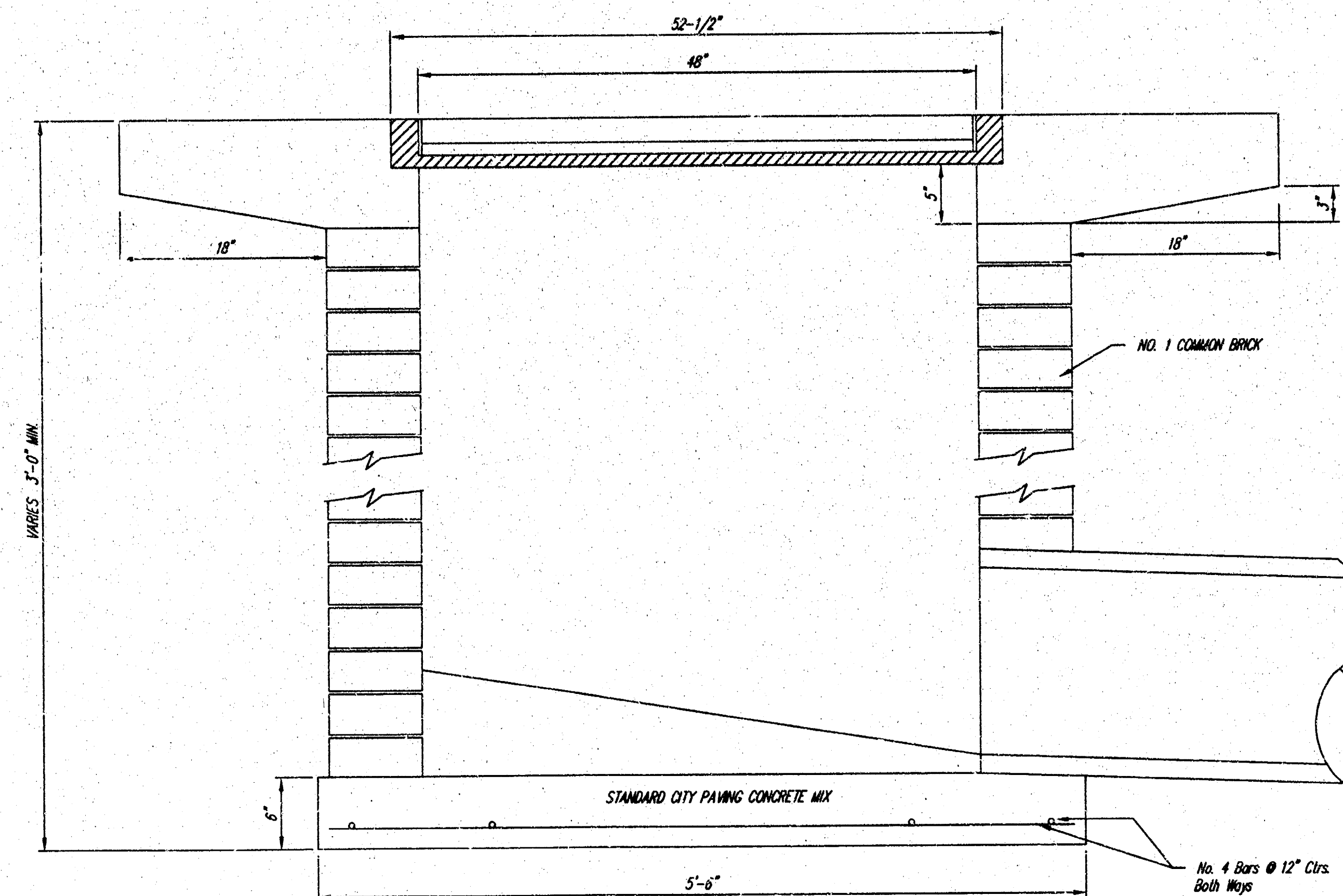
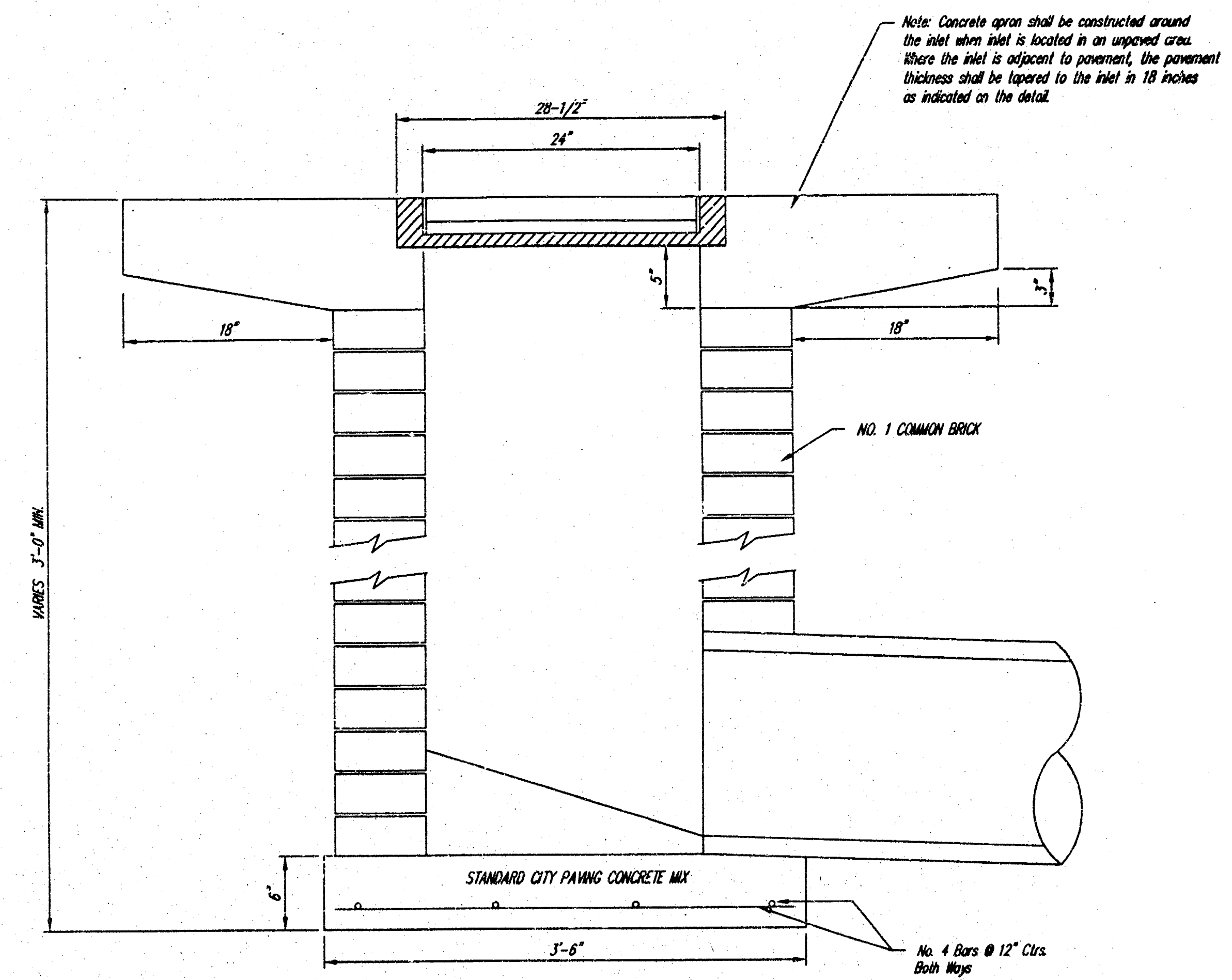
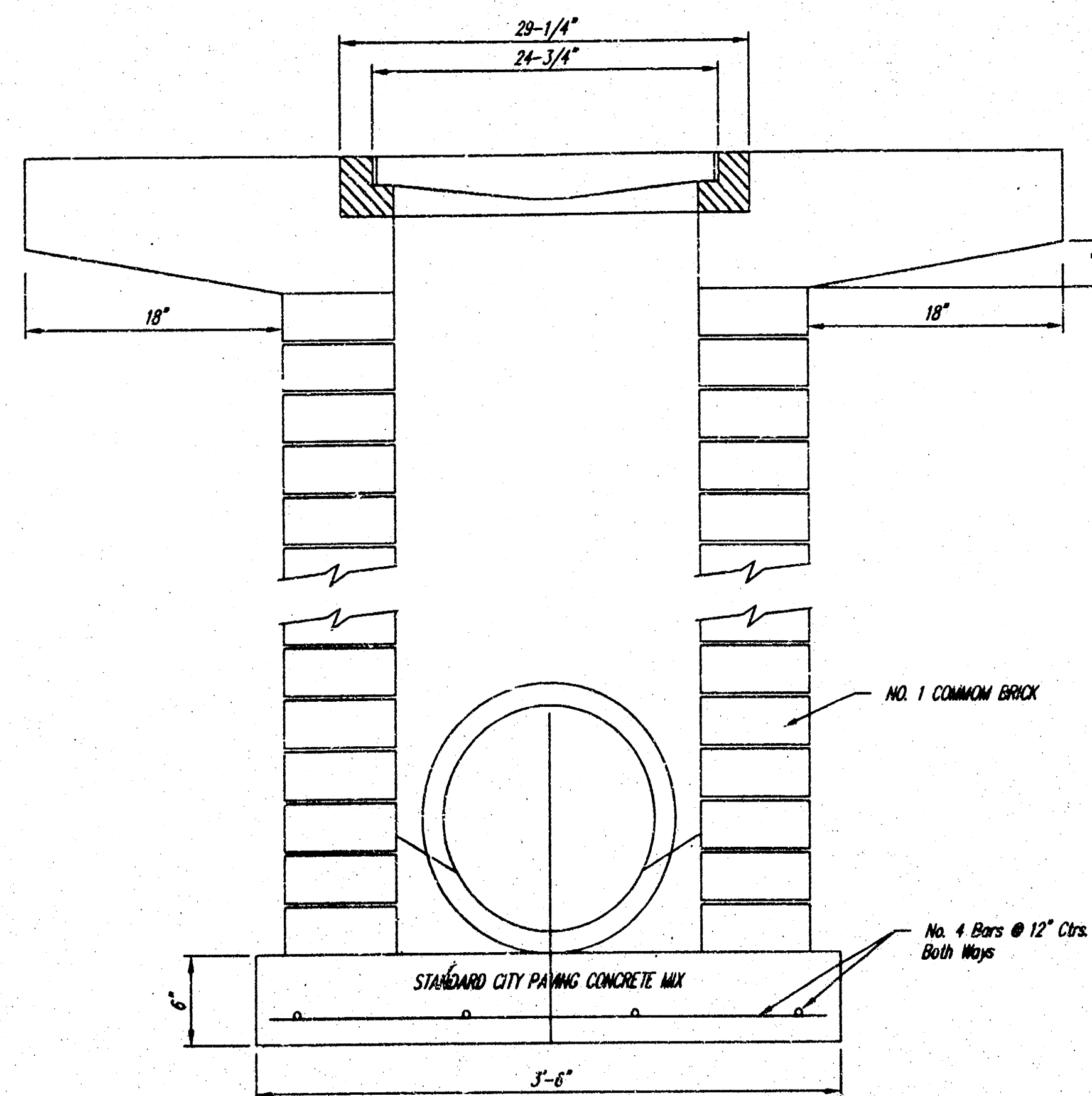
DEETER #2433 GRATE

24" x 24" Frame and Grate Detail



Double 24" x 24" Frame Detail

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THE CITY OF WICHITA CITY ENGINEER'S OFFICE CITY HALL - SEVENTH FLOOR 455 NORTH MAIN STREET WICHITA, KANSAS 67202 (316) 268-4501 (316) 268-4114 FAX	DROP INLET 2' X 2' 1/2' X 4'	
	M. E. LINDEBAK P.E. - CITY ENGINEER	
	PROJECT NUMBER XXX-XXXXX	INDEX CODE
	DATE MAY 02	3 OF 3