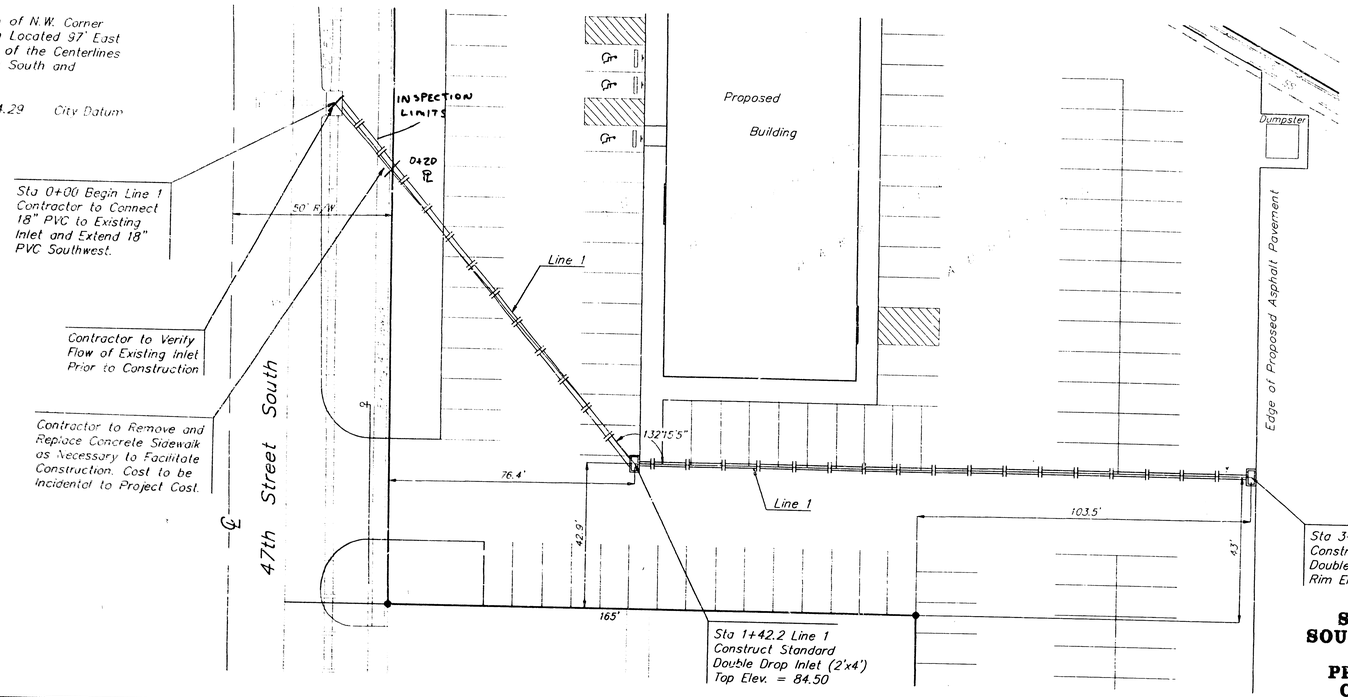
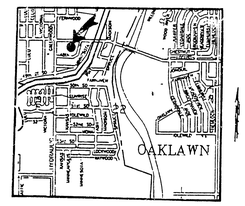
Benchmark:

"□" Cut in Top of N.W. Corner of Catch Basin Located 97' East and 31' South of the Centerlines of 47th Street South and Hydraulic.

Elevation = 84.29 City Datum



Scale: Horizontal 1" = 20'
Vertical 1" = 5'
● = Iron



LOCATION MAP

A = 1.34 Acres
C_3 = 0.90
Q_3 = 5.50 CFS

INDEX

Storm Sewer Plan/Profile	1
Standard Drop Inlet Detail	2

GENERAL NOTES

1. Contractor will be required to provide notice to utility companies a minimum of twenty-four (24) hours prior to any excavation, as follows:

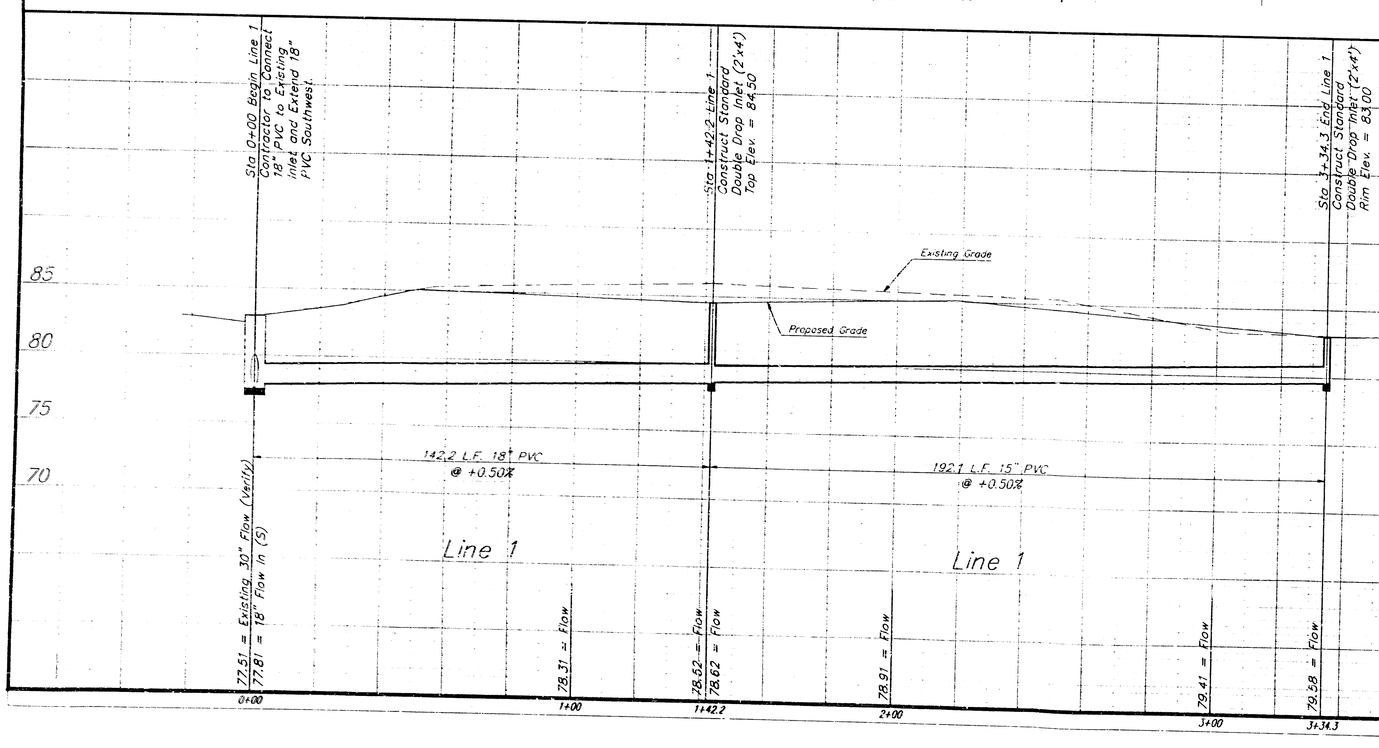
   Kansas One-Call 685-2470

   The Contractor must notify the following in case of an emergency:

Cablevision	262-4270
or	263-2061
K.P.L. Gas Service Company	383-9500
Kansas Gas & Electric Company	383-9600
Arkla Gas Company	942-8350
Southwestern Bell Telephone Company	1-571-2611
City of Wichita Water Department	268-4908
City of Wichita Sewer Department	268-4071

2. 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.
3. The Contractor to verify utility locations prior to construction of this project.
4. The Contractor shall be responsible for preserving property irons. The Contractor will 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.

STORM SEWER EXTENSIONS TO SERVE
SOUTH HYDRAULIC PARK SECOND ADDITION
CITY OF WICHITA, KANSAS
PRIVATE PROJECT NO. - 528 PPS (607861)
CITY ENGINEER - MICHAEL LINDEBAK



APPROVED AS NOTED
BY CITY ENGINEER OF WICHITA

Sanitary Sewers _____

Storm Sewers VRH 1/18/95

Driveway Approaches _____

Water Mains _____

Paving _____

NOTE TO CONTRACTORS

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).

BOOK 61 PG 1 DIST 1465

2/22/96

ASBUILT PER PLAN OF 8

KENT WOOTEN 8470 LICENSED PROFESSIONAL ENGINEER KANSAS

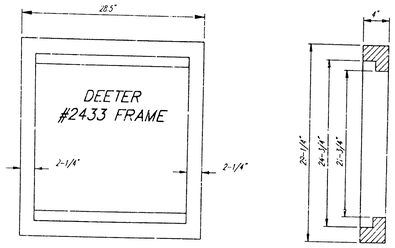
AMVETS POST #36
STORM SEWER PLAN/PROFILE
47TH ST. & HYDRAULIC WICHITA, KS

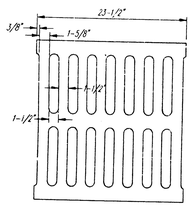
BAUGHMAN COMPANY P.A.
ENGINEERING, SURVEYING, & PLANNING
316-262-7271 • 313 ELLIS • WICHITA, KANSAS 67211

PROJECT NUMBER 528 PPS (607861)

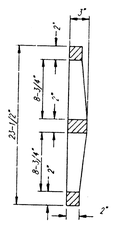
DESIGN	DRAWN	APPROVED	DATE	SCALE	SHEET
NBW	DMV		1-16-95	NOTED	1 OF 2

04-12-E924
AMVETS 1.SWS



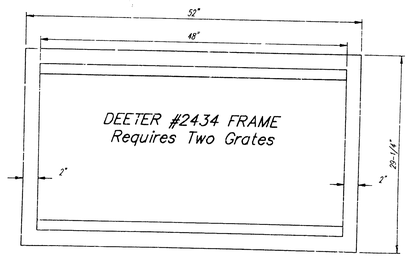


DEETER #2433 GRATE



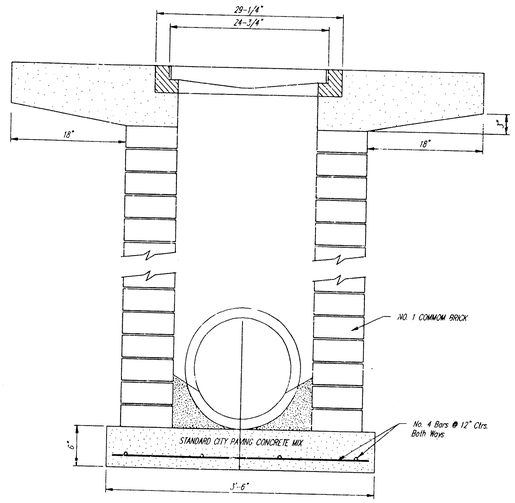
NOTE: Grates shall be imprinted on the top surface with "CITY OF WICHITA" using letters at least 1" in height. Other marking methods may be approved by the engineer.

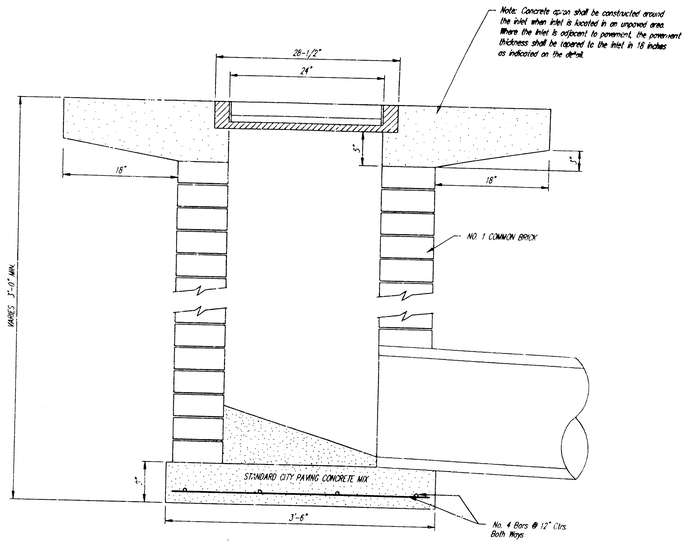
24" x 24" Frame and Grate Detail

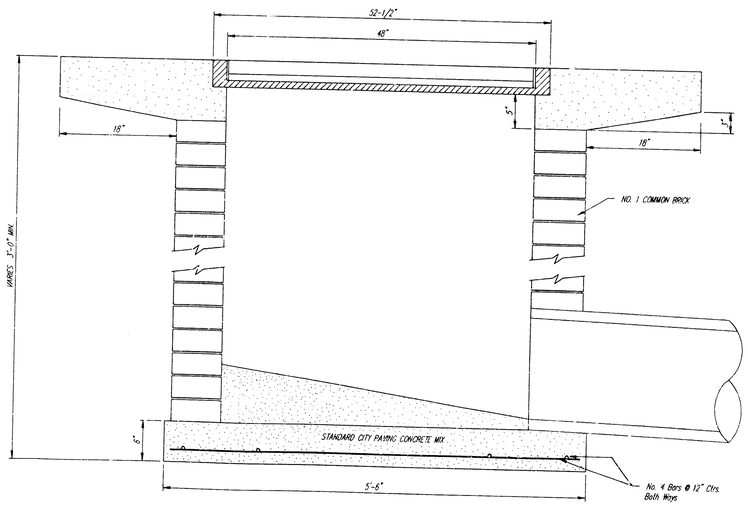




Double 24" x 24" Frame Detail







DROP INLET DETAILS
M.E. Lindebak, City Engineer
City of Wichita, Kansas

Project Number	
528 PPS (607861)	2

2

18-2-3-1