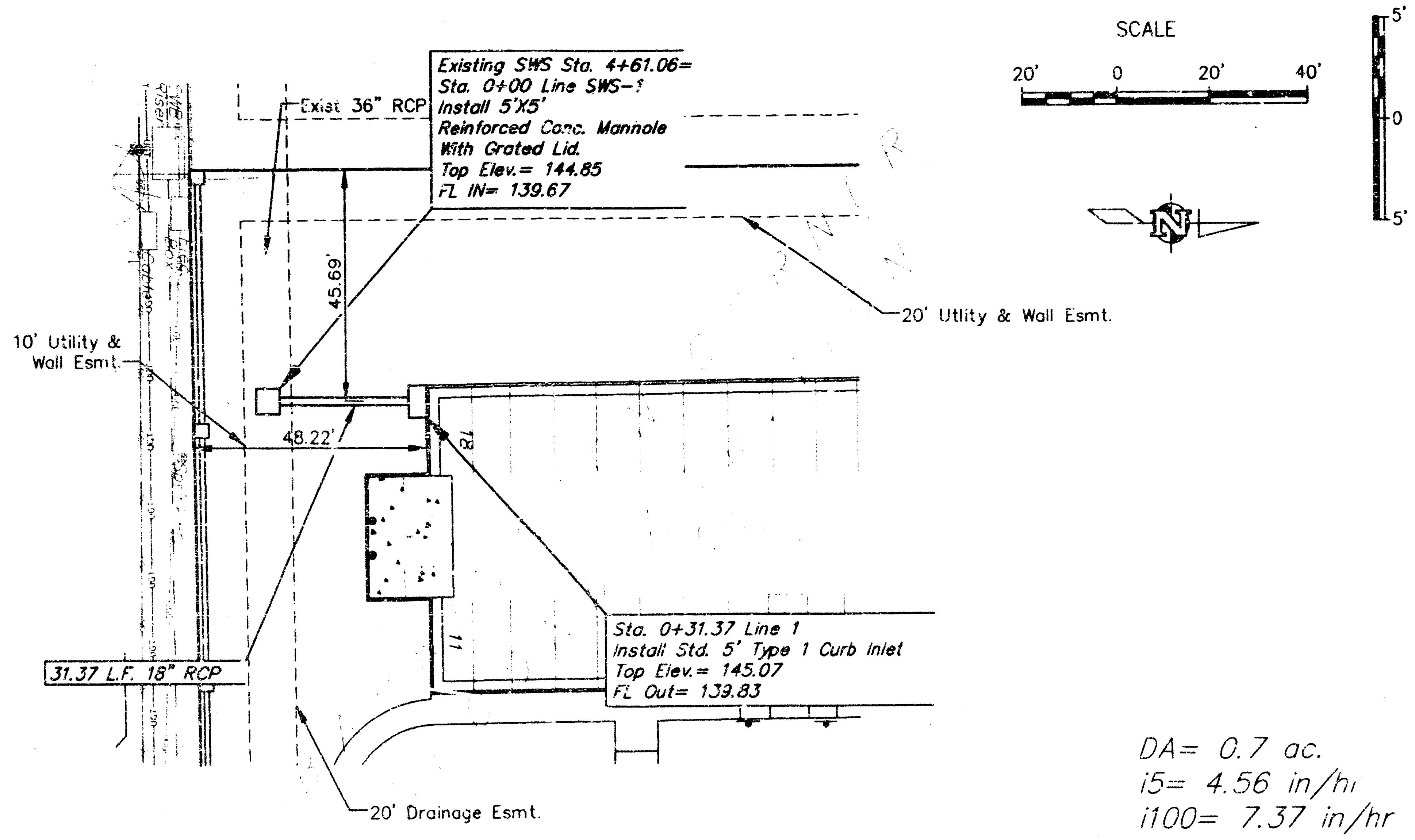
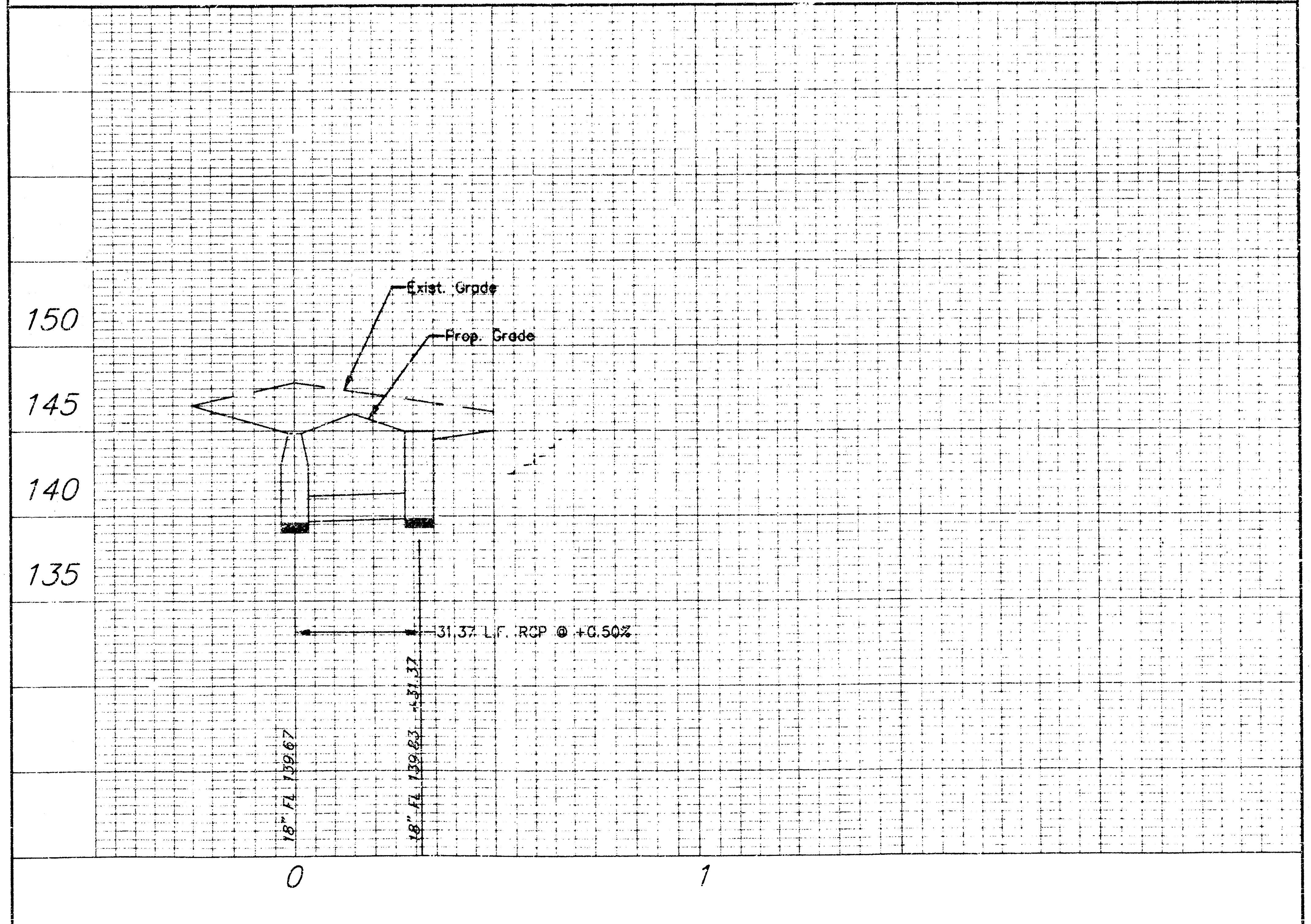
8645


SCALE
20'
0
20'
40'
5'
0
5'
N
Exist 36" RCP
Existing SWS Sta. 4+61.06=
Sta. 0+00 Line SWS-1
Install 5'X5'
Reinforced Conc. Manhole
With Grated Lid.
Top Elev.= 144.85
FL IN= 139.67
20' Utlity & Wall Esmt.
10' Utility &
Wall Esmt.
45.69'
48.22'
18'
11
Sta. 0+31.37 Line 1
Install Std. 5' Type 1 Curb Inlet
Top Elev.= 145.07
FL Out= 139.83
31.37 L.F. 18" RCP
20' Drainage Esmt.

DA= 0.7 ac.
i5= 4.56 in/hr
i100= 7.37 in/hr
Q5= 2.20 cfs
Q100= 4.12 cfs


150
145
140
135
Exist. Grade
Prop. Grade
31.37 L.F. RCP @ +0.50%
18" FL 139.67
18" FL 139.83
+31.37
0
1

STORMWATER SEWER IMPROVEMENTS TO SERVE

PMA CLINIC

Project Number

814 PPS 607861

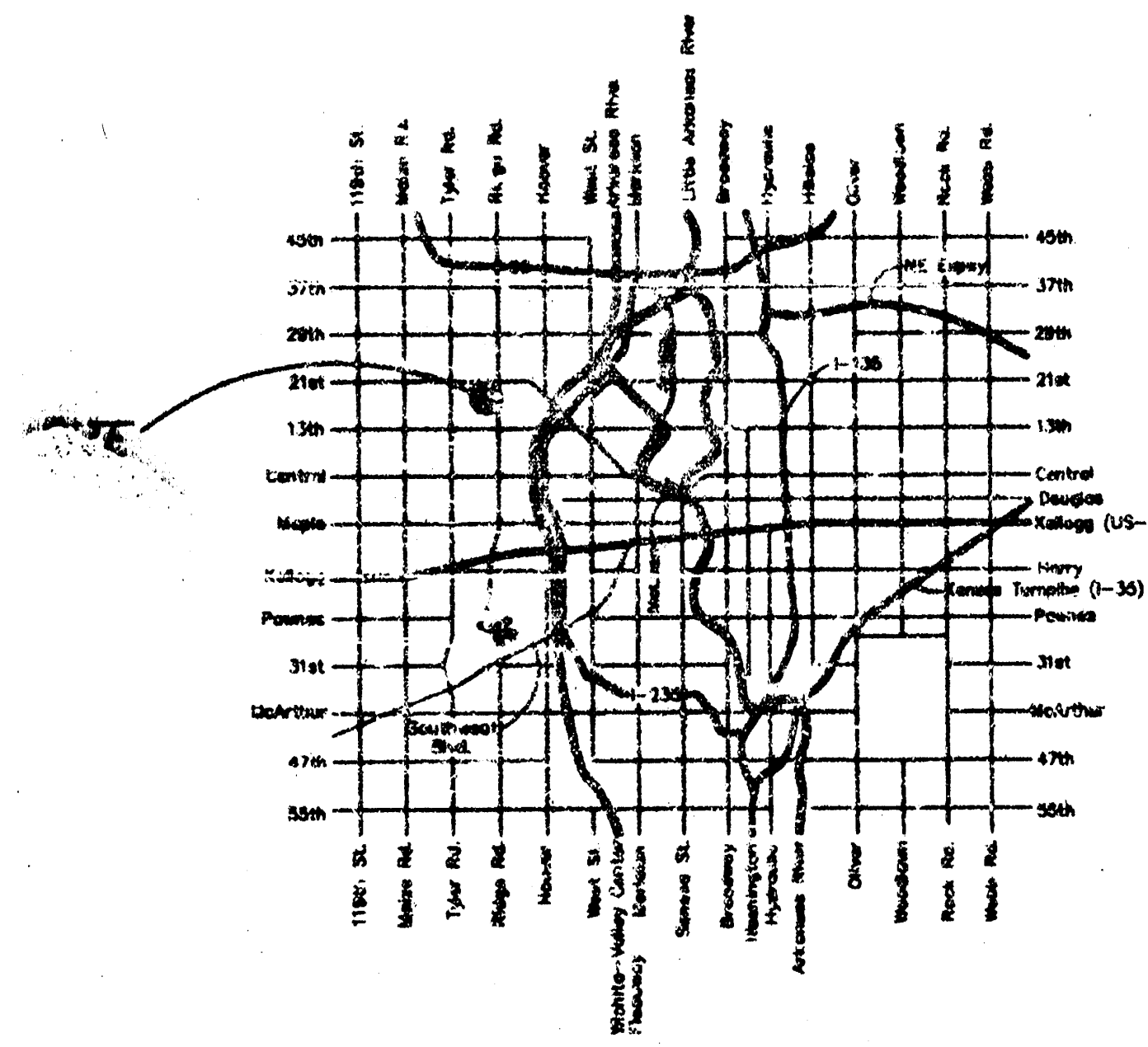
CITY OF WICHITA, KANSAS

Michael E. Lindebak, P. E., City Engineer

BOOKED
10-19-01
MCG
D-407

BENCHMARK:

#1D= "□" Cut On T/C @ W End C&G S. Side Parking Lot S. of Wong's Chinese Restaurant
Elev= 152.62


119th St.
Maize Rd.
Tyler Rd.
Ridge Rd.
Hoover
West St.
Meridian
Seneca St.
Broadway
Hydraulic
Hillside
Oliver
Woodlawn
Rock Rd.
Webb Rd.
45th
37th
29th
21st
13th
Central
Douglas
Maple
Kellogg (US-54)
Harry
Pawnee
Kansas Turnpike (I-35)
31st
MacArthur
47th
55th
NE Expwy
I-135
I-235
Southeast Blvd.

LOCATION MAP

APPROVED AS NOTED BY CITY ENGINEER OF WICHITA

STORM SEWERS VRH 7/14/98

Inspection and testing for this project are to be provided by a Licensed Consulting Engineering Firm under contract with the Owner/Developer. Said inspection is to be in accordance with the City of Wichita standard construction engineering practices and certified by a Licensed Prof Engineer. No work shall be performed in dedicated easements or public right-of-way by the Contractor without such inspection nor shall 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).

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	687-2470

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

Cablevision	252-4270
or	263-2061
K.P.L. Gas Service Company	383-8650
Kansas Gas & Electric Company	383-8600
Peoples Gas Company	942-8811
or	1-800-303-0357
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. Utility service and installation shall be coordinated with the respective utility owners. Contacts are:

KG&E Gas	Steve Orth	261-6857
K.G. & E.	Miles Capps	261-6434
Wichita Water	Chuck Steven	268-4555
	Joe Botinelly	268-4908
Southwestern Bell	Jim Tobin	268-2759

5. All areas disturbed by construction operations shall be seeded with rye grass at a rate of 300 lbs/acre immediately following construction in that area. Ground shall be prepared per City of Wichita specifications prior to seeding.

6. 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.

7/7/98

AS-BUILT
Date: 7/7/99
Signed:

316/262-1281	PROJECT NUMBER				AM NO. 98045
DESIGN KM	DRAWN JG	FILE SWS1	DATE 6/12/98	SCALE 1"=20"	

PMA CLINIC
LINE SWS-1
LOT 2, BLK D, BARRINGTON CORNER 2ND ADD.

SHEET 1 OF 1

REVISED