SANITARY SEWER PROFILE

Scale: Horiz 1"= 40'
Vert 1"= 5'

Sta 3+77 Const Std Type "A" or "C" Manhole with 2-4" Stubs Top 103.5

Sta 1+17 Const Std Type "A" or "C" Manhole Top 103.4

Sta 0+65.2 Const Std Type "A" or "C" Manhole Top 103.1

Sta 0+00 Connect To Ex MH

Ex Ground

260 L.F. 8" VCP or ABS @ 0.40%

52 L.F. 8" VCP or ABS @ 0.40%

63 L.F. 8" VCP or ABS @ 0.40%

E in 92.25
E out 92.05

E in (NW) 93.25
E out (SW) 93.05
E out 93.32

E in 93.11
E out 92.91

E in 96.25
E out 96.05

LEGAL DESCRIPTION

Part of Block E, Gordon Vista Addition to Wichita, Kansas, described as beginning at a point 47.96 feet south of the northeast corner thereof; thence south along the east line of said Block E, 380 feet; thence west at right angles to the east line of said Block E, 200 feet; thence northwesterly with a deflection angle to the right of 45°00' a distance of 195 feet; thence northeasterly with a deflection angle to the right of 90°00' a distance of 314.12 feet; thence east with a deflection angle to the right of 45°00' a distance of 135.77 feet to the point of beginning

Exist. 8" San Sewer

Exist. Parking Lot

Sta 1+17 Const Std Type "A" or "C" Manhole on Exist 8" VCP Line. Plug Exist. 8" VCP to SE

Sta 0+65.2 Const Std Type "A" or "C" Manhole

N

Scale: 1"= 20'

Sta 0+00 - Connect to Exist. Manhole & Plug Exist. 8" VCP to NW

Const 6" Conc. Driveway Approach

26.5'
34.14'

TYPICAL DRIVEWAY DETAIL

1-8"x8" CI/MJ Tapping Sleeve
1-8" Tapping Valve
1-6" Valve Box

6" Asphaltic Conc. Pvmt.

TYP. SECTION - MAIN DRIVE

Ex. 8" Water

JEWELL ST.

AVENUE

ELIZABETH

Ex. 4' Conc. Walk

Be Abandoned

1-8"x6" Reducer
8"S x 6"S
1-6" MJ Valve
1-6" Valve Box
2'-6" CICL SJ Pit
1- Fire Hydrant

1-8" CICL MJ 45° Bend

94'-8" AC Pipe

165'-8" AC Pipe

Sta 3+77 - Const. Std. Type "A" or "C" Manhole with 2-4" Stubs

Fin. Fl. 104.5

Fin. Fl. 104.0

Fin. Fl. 105.0

Fin. Fl. 104.1

Fin. Fl. 103.3

Fin. Fl. 103.3

Fin. Fl. 105.0

Exist. 4' Conc. Walk

Exist. 5' Conc. Walk

Exist. Parking Lot

ROAD & CURVE DATA

Curve #1 & 3	Curve #2
Δ = 45°	Δ = 90°
R = 32'	R = 32'
T = 13.25'	T = 32.00'
L = 25.13'	L = 50.27'

NOTE TO CONTRACTOR

This project will [illegible] the supervision of [illegible] and conforming to [illegible] of the CITY [illegible] TRACTOR will [illegible] Wichita for all [illegible] Inspection.

3-28-77

APPROVED AS NOTED
By CITY ENGINEER OF WICHITA
Sanitary Sewers D.E.E.
Storm Sewers
Driveway Approaches

City San. Sewer Proj. DBKW 707C17

APPROVED
WICHITA WATER DEPARTMENT
CITY OF WICHITA
3-28-77

City Water Proj. GETW 70160 1

PRAIRIE HOMESTEAD MANOR APARTMENTS
WICHITA, KANSAS