CITY of WICHITA, KANSAS

PUBLIC WORKS DEPARTMENT

SANITARY SEWER ENGINEERING DIVISION

PLAN AND PROFILE
SEWER LINE CONSTRUCTION

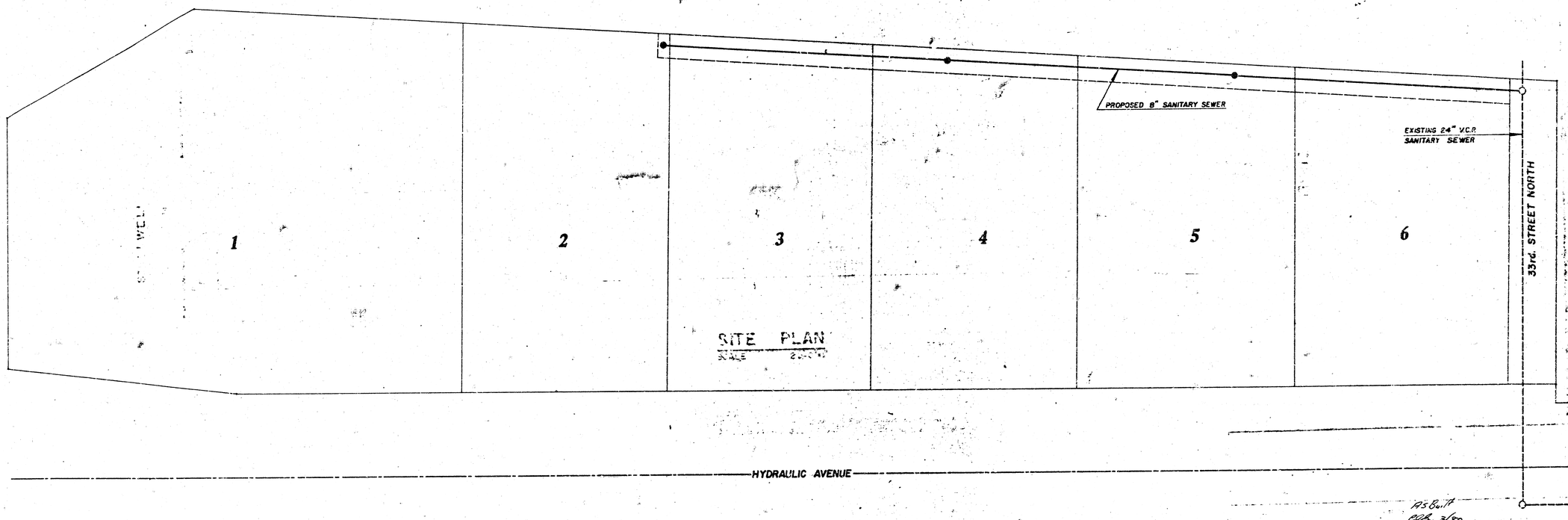
BERRY ADDITION

NOTE TO CONTRACTOR

This project will be constructed under the supervision of the City Engineer and compliance to the City of Wichita Standard Specifications will be required. Notify the Sanitary Sewer Inspector 24 hours prior to beginning construction.

9-6-79

APPROVED AS NOTED
by CITY ENGINEER OF WICHITA
Sanitary Sewers DEF
Storm Sewers
Driveway Approaches



SITE PLAN
SCALE 1" = 50'

As Built
DEF 2/80

LEGEND

	EXISTING	PROPOSED
PROPERTY LINE		
SANITARY SEWER		
MANHOLE		
EASEMENT		

0' 50' 100' NORTH

DAVID A. FLORY LICENSED 6187 KANSAS PROFESSIONAL ENGINEER
8/15/79

FLORY Engineering and Construction, Inc.
3606 WESTFIELD COURT WICHITA, KANSAS 67217

CITY OF WICHITA
PUBLIC WORKS DEPARTMENT
SANITARY SEWER ENGINEERING DIVISION

SCALE: 1" = 40' | BERRY ADDITION | DRAWN BY D. FLORY
DATE: AUGUST 1979

PROJECT NUMBER
468-76-245-80828-000:000-008

Recommended for Approval: ENGINEER SANITARY DEPARTMENT
Approved: CITY ENGINEER PUBLIC WORKS

DRAWING NUMBER 1 2

DIETZGEN MASTER FORM 198MF

BENCHMARK Hydraulic Avenue & 29th Street North
2.5' south of south curb at east end of guard rail at bridge to I-35
ELEVATION = 1134.75

STATION 7+16.5
TYPE B (4' diameter) MANHOLE
F.L. 4"C.I. STUB/PLUG (in) = 125.17
F.L. 8" (out) = 124.83

STATION 4+81.5
TYPE B (4' diameter) MANHOLE
F.L. 8"(in) = 124.30
F.L. 8" (out) = 124.30

STATION 2+41.5
TYPE B (4' diameter) MANHOLE
F.L. 8"(in) = 123.73
F.L. 8"(out) = 123.76

STATION 0+00.00 = STATION 43+54.7
EXISTING TYPE B (5' diameter) MANHOLE
F.L. 24"(in) = 121.89 F.L. 24"(out) = 121.89
F.L. 8"(in) = 122.22
T.C. = 133.1

INTERSTATE 35
I-35 R/W 4' chain link fence
N3°-25'-00"E
10'
10.00'
223.65' 170.15' 170.15' 180.16' 180.16' 40.04'
Underground electric service to billboard
BILLBOARD
20' UTILITY EASEMENT
PROPOSED 8" V.C.P. SANITARY SEWER
12'
10' UTILITY EASEMENT (Gas Service Company)
10" GAS MAIN
45'
EXISTING 24" V.C.P. SANITARY SEWER
SPARSELY WOODED AREA
CONCRETE
PROPOSED FACILITY
White Star Machinery & Supply Co.
BERRY ADDITION
1 2 3 4 5 6
15' DRAINAGE EASEMENT
S0°-00'-00"E
S89°-10'E 230.28'
93rd STREET NO. 1
40'
SCALE HORIZONTAL 1" = 40'
VERTICAL 1" = 5'
12" A.C.
55' 50'
N.E. Corner, SE 1/4 Section 33, 26S, 1E
HYDRAULIC AVENUE

PLAN — SURVEYED — PLOTTED — NOTE BOOK — NO. — DATE — BY — CHECKED — AS-BUILT CHECKED — R/W OF WAY CHECKED

PROFILE — SURVEYED — PLOTTED — NOTE BOOK — NO. — DATE — BY — CHECKED — AS-BUILT CHECKED — STRUCTURAL NOMENCLATURE CHECKED

4" C.I. STUB and PLUG
237.62'-8" VCP slope = 1.22%
240.00'-8" VCP slope = 1.22%
240.00'-8" VCP slope = 0.22%
Approximate Existing Grade
4" C.I. STUB/PLUG
EXISTING 24" VCP
7+12.62 F.L. 4"(in) = 126.79 F.L. 8"(out) = 124.79 NEW TYPE B 4'Ø MANHOLE
4+66.69 F.L. 8"(in) = 124.30 F.L. 8"(out) = 124.30 NEW TYPE B 4'Ø MANHOLE
2+41.82 F.L. 8"(in) = 123.73 F.L. 8"(out) = 123.76 NEW TYPE B 4'Ø MANHOLE
0+00.00 EXISTING 24" GAS MAIN F.L. 8"(in) = 123.22 EXISTING TYPE B 5'Ø MANHOLE F.L. 24"(out) = 121.85
CENTERLINE
140 135 130 125 120
8 7 6 5 4 3 2 1 0

PLATE 1 - PLAN - PROFILE - F. & B.
CLEARPRINT PAPER CO., S. F. CAL.
NO. 1000H-1

FLORY ENGINEERING and CONSTRUCTION, Inc.
1406 WESTFIELD COURT WICHITA, KANSAS, 67212

CITY OF WICHITA
PUBLIC WORKS DEPARTMENT
SANITARY SEWER ENGINEERING DIVISION

SCALE: as/or above | BERRY ADDITION | DRAWN BY D. FLORY
DATE: AUGUST 1979

PROJECT NUMBER
468-76-245-80828-000-000-008

DRAWING NUMBER 5 of 2

NOTE: UTILITY LOCATIONS ARE APPROXIMATE
CONTACT: KANSAS GAS & ELECTRIC
GAS SERVICE COMPANY
SOUTHWESTERN BELL TELEPHONE
CITY OF WICHITA
for date and details

14 10 13