

BUREAU OF PUBLIC SERVICES

PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
819-W	1988	1	92

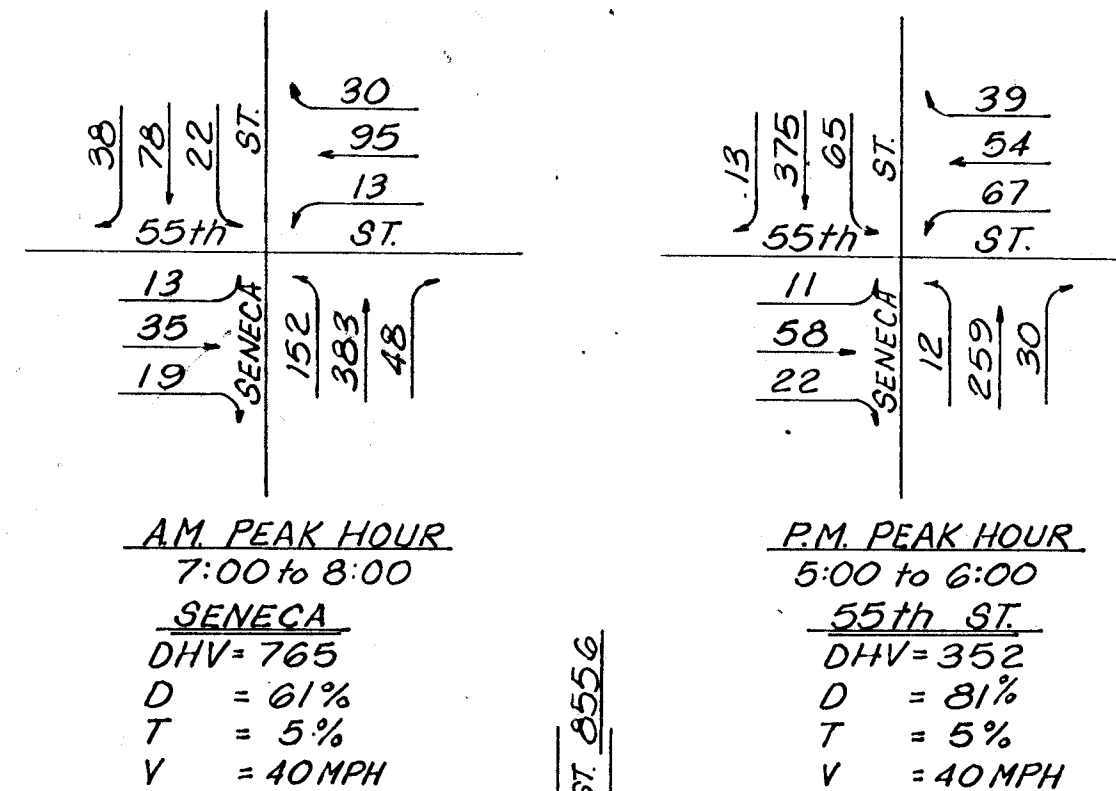
INDEX

1	Title Sheet
2	Typical Section
3-24	Plan & Profile (Seneca Ave.)
25-28	Plan & Profile (Gunzelman Drain)
29	Concrete Manhole Details
30	Reinforced Concrete Manhole
31	Manhole (Special)
32	Manhole (Special Inlet)/Low Water Crossing
33	Type 22 Curb Inlet
34	Schedule Inlets and Manholes
35-37	Reinforcing Steel for Inlets and Manholes
38	Curb and Gutter and Combined Curb and Gutter
39	Concrete Alley and Entrance Pavement
40	Auxiliary Details
41	Concrete End Sections
42-47	Levee Breach Structure Details
48	Structure No. 634-25-4680 (63rd St. South)
49-50	Structure No. 819-W-792 (RCB Extension Sta 87+75 Seneca Ave.)
51	Structure No. 633 1/2-26-300 (61st St. South)
52	Structure No. 633 1/8-26-325 (60th St. South)
53	Structure No. 633-26-300 (59th St. South)
54	Structure No. 632 5/8-26-300 (58th St. South)
55	Structure No. 819-W-4430 (Sta 124+50 Seneca Ave.)
56	Corral Rail Details
57-64	Structure and Bridge Project Markers
65	Supports and Spacers for Reinforcing Steel
66	Bridge Excavation
67	Summary of Quantities (Bridge & Road)
68	Summary of Quantities (Surfacing)
69	Erosion Control - Seeding
70	Installation Detail - Erosion Control
71-78	Traffic Control Details
79-92	Cross-Sections



SOUTH SENECA

TRAFFIC DIAGRAMS



2100 55th ST 2923

CONVENTIONAL SIGNS

WIRE FENCE	---
HEDGE ROW	~~~~~
RAILROADS	+++++
SURVEY LINE	-----
RIGHT OF WAY	=====
TELEPHONE POLE	●
POWER POLE	■
COMB POWER & TELEPHONE	◆
TOWNSHIP LINE	=====
CONSTRUCTION LIMITS	~~~~~
GUARD FENCE	-----
TREES	●●●

Sta. 56+76.58 END
Gunzelman Drain
Improvement

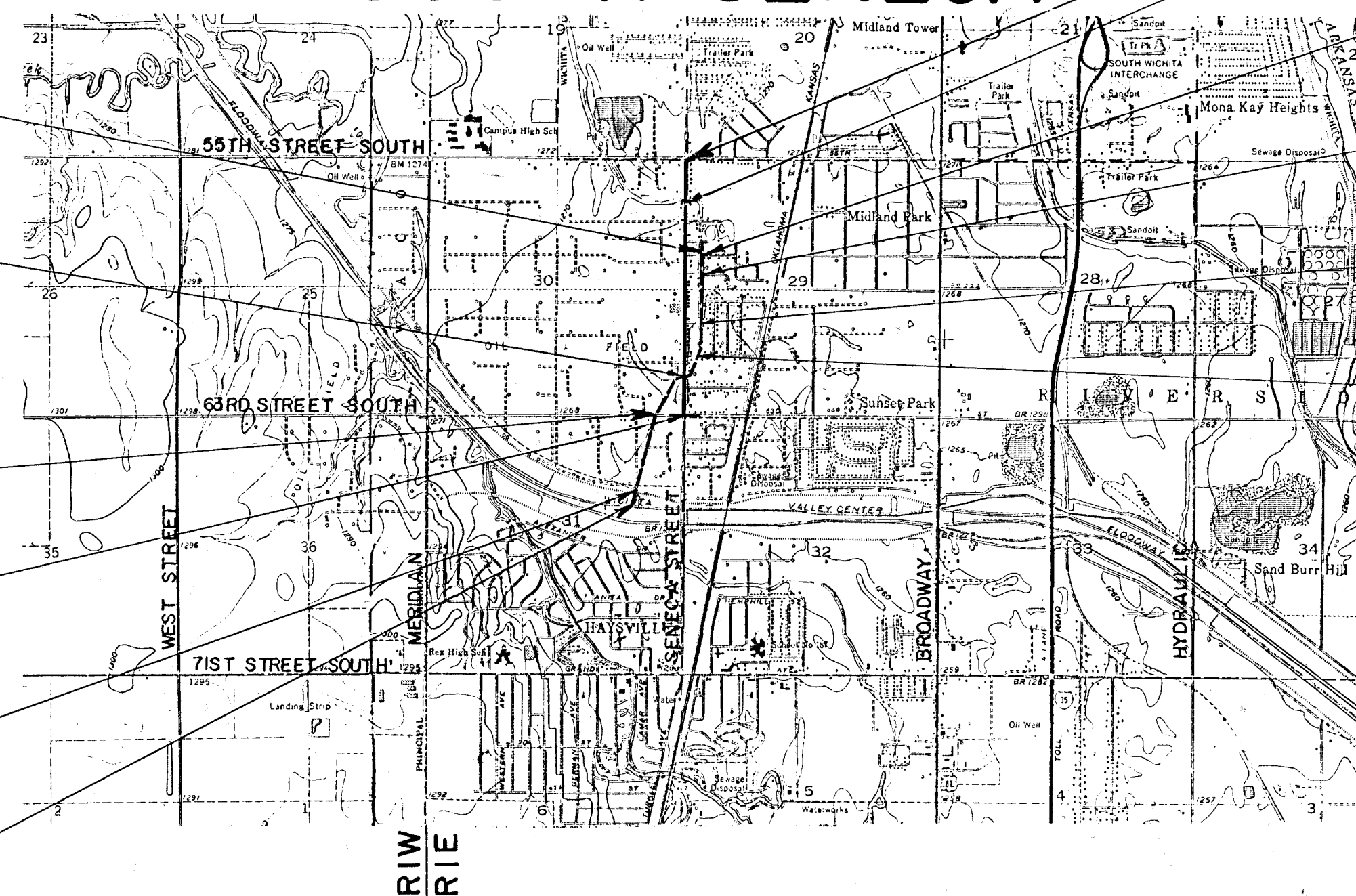
Sta. 87+75 EXTEND Exist.
2-10'x5'x51.5' R.C.B. Bridge
14'-1" Lt. and 14'-5" Rt.
(Br. No. 819-W-792)(Seneca St.)

Sta. 20+33.50 CONSTRUCT
2-12'x5'x80' RCB Bridge
(Br. No. 634-25-4680)(63RD ST.)

Sta. 80+03.94 BEGIN
Project 819-W

CONSTRUCT 4-7'-5"x6'x115'
RCB Levee Breach Structure w/
Sluice Gates and Automatic
Flap Gates

Sta. 1+00 BEGIN
Gunzelman Drain
Improvement



SOUTH SENECA STREET	NET LENGTH OF PROJECT	5,264.06	FT.	0.997	MILES
	NET LENGTH OF BRIDGES	48.33	FT.	0.009	MILES
	NET LENGTH OF ROAD	5,264.06	FT.	0.997	MILES
	ADDITIONS (SIDEROADS)	1,394.00	FT.	0.264	MILES
GUNZELMAN DRAIN IMPROVEMENTS	GROSS LENGTH OF PROJECT	6,658.06	FT.	1.261	MILES
	NET LENGTH OF PROJECT	5,375.27	FT.	1.018	MILES
	NET LENGTH OF STRUCTURES	434.00	FT.	0.082	MILES
	GROSS LENGTH OF PROJECT	5,809.27	FT.	1.100	MILES

Sta. 132+68.00 END
Project 819-W

Sta. 124+50 CONSTRUCT
3-8'x3'x49'-0" R.C.B. Bridge
(Br. No. 819-W-4430)(Seneca Street)

Sta. 56+57.58 CONSTRUCT
2-9'x6'x38' R.C.B. Culvert w/Soil Saver
(Br. No. 632 5/8-26-300)(58TH Street)

Sta. 52+10.06 CONSTRUCT
2-9'x4'x38' R.C.B. Culvert
(Br. No. 633-26-300)(59TH Street)

Sta. 42+43.97 CONSTRUCT
2-10'x4'x38' R.C.B. Bridge
(Br. No. 633 1/8-26-325)(60TH Street)

Sta. 35+64.65 CONSTRUCT
2-10'x4'x38' R.C.B. Bridge
(Br. No. 633 1/2-26-300)(61ST Street)

NOTE: PROJECT SHALL BE OPEN FOR THRU
TRAFFIC THROUGHOUT CONSTRUCTION
(SEE TRAFFIC CONTROL SHEETS FOR EXCEPTION)
MATERIALS, EQUIPMENT, AND CONSTRUCTION
UNDER THIS PROJECT SHALL CONFORM TO THE
STANDARD SPECIFICATIONS FOR STATE ROAD
AND BRIDGE CONSTRUCTION, KANSAS
DEPARTMENT OF TRANSPORTATION, 1980 EDITION.

APPROVED:

David C. Spears

COUNTY ENGINEER / DIRECTOR OF PUBLIC SERVICES

DATE: 3/18/88

APPROVED:

DATE:

W. H. Schuch 3/18/88

CHAIRMAN
BOARD OF COUNTY COMMISSIONERS

FILED:

FILED IN THE OFFICE OF
THE SEDGWICK COUNTY CLERK

Ann Wright 3/18/88
COUNTY CLERK DATE:

PLANS PREPARED BY:
SEDGWICK COUNTY BUREAU OF PUBLIC SERVICES HIGHWAY DIVISION
WICHITA, KANSAS
DATE: MARCH 21, 1988

