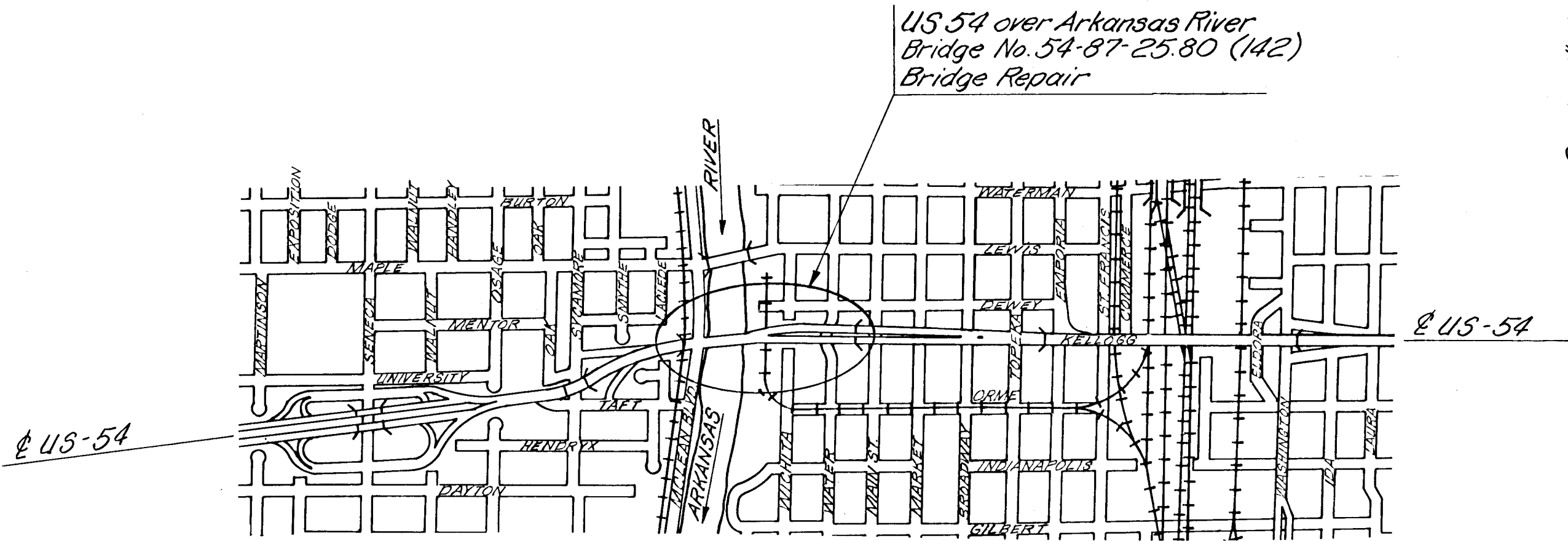


STATE OF KANSAS
DEPARTMENT OF TRANSPORTATION
PLAN AND PROFILE OF PROPOSED
STATE HIGHWAY
MAINTENANCE PROJECT
SEDGWICK COUNTY
US-54

FHWA REGION NO.	STATE	PROJECT NO.	YEAR	SHEET NO.	TOTAL SHEETS
7	KANSAS	54-87-5942 (2)	1980	1	32

PROJ. NO. 54-87-5942 (2)
BRIDGE REPAIR

Sheet No.	INDEX OF SHEETS
1.	Title Sheet
2+3.	Construction Layout
4.	Backwall Repair (Abut.No.1)
5.	Abutment No.2 Removal Details
6.	Abutment No.2 Details (East Bound)
7.	Abutment No.2 Details (West Bound)
8.	Raised Median Details
9.	Expansion Joint Details
10.	Strip Seal Assembly
11.	Miscellaneous Repair Details
12.	Details of Deck Patching and Overlay Details
13.	Repair Sequence
14+15.	Unit No.3 Web Layout
16.	Approach Pavement Details
17.	West Crossovers
18.	East Crossovers
19.	Steel Plate Guard Fence Connection to Bridge and Retaining Wall
20.	Guard Fence Layout Details
21.	Steel Plate Guard Fence with Wood Posts and Wood Guide Posts
22.	Steel Plate Guard Fence with Steel Posts
23.	Barrier Terminal Types I & II
24.	Concrete Safety Barrier Type I
25.	Concrete Safety Barrier Auxiliary Details
26.	Traffic Control Approach Signing
27.	Traffic Control thru Construction West Side of Bridges
28.	Traffic Control thru Construction East Side of Bridges
29.	Detailed Traffic Control Plan
30.	Construction Traffic Control Devices and Locations for A Four-Lane Highway
31.	Construction Traffic Control Devices and Locations for Signs, Barricades and Drums
32.	Supports and Spacers for Reinforcing Steel



Scale: 1"=1,000'

Note: Traffic shall be carried thru construction.

DESIGN DESIGNATION
ADT 33,700 1978
Trucks 1,200

CONVENTIONAL SIGNS

COUNTY LINE	=====	RETAINING WALL	=====
CORPORATE LIMITS	=====	CENTER LINE OF PROJECT	=====
STATE OR NATIONAL LINE	=====	LEVEE	=====
TOWNSHIP LINE	=====	CULVERTS	=====
SECTION LINE	=====	DROP INLETS	=====
GRANT LINE	=====	ACCESS CONTROL	=====
FENCE LINE	=====	POWER LINE	=====
GUARD FENCE	=====	TELEPHONE OR TELEGRAPH LINE	=====
UNFENCED PROPERTY	=====	MARSH	=====
RIGHT OF WAY LINE	=====	HEDGE	=====
TRAVELLED WAY	=====	TREES	=====
RAILROADS	=====	GRADE ELEVATION	=====

GROSS LENGTH OF PROJECT 1,336.12 FT.
EXCEPTIONS None
ADDITIONS None

NET LENGTH OF PROJECT 1,336.12 FT. MILES 0.253
NET LENGTH OF BRIDGES 1,336.12 FT. MILES 0.253
NET LENGTH OF ROAD 0.0 FT. MILES 0.0

RECOM. FOR APPROVAL-DATE
ENGINEER OF DESIGN KANSAS DEPARTMENT OF TRANSPORTATION
APPROVED - DATE
STATE TRANSPORTATION ENGINEER KANSAS DEPARTMENT OF TRANSPORTATION

RECOM. FOR APPROVAL-DATE
ENGINEER FEDERAL HIGHWAY ADMINISTRATION DEPARTMENT OF TRANSPORTATION
APPROVED - DATE
DIVISION ADMINISTRATOR FEDERAL HIGHWAY ADMINISTRATION DEPARTMENT OF TRANSPORTATION