

INDEX OF SHEETS

Sheet No. 1 Title Sheet
Sheet No. 2-5 Typical Sections

STATE OF KANSAS

DEPARTMENT OF TRANSPORTATION

PLAN AND PROFILE OF PROPOSED

STATE HIGHWAY

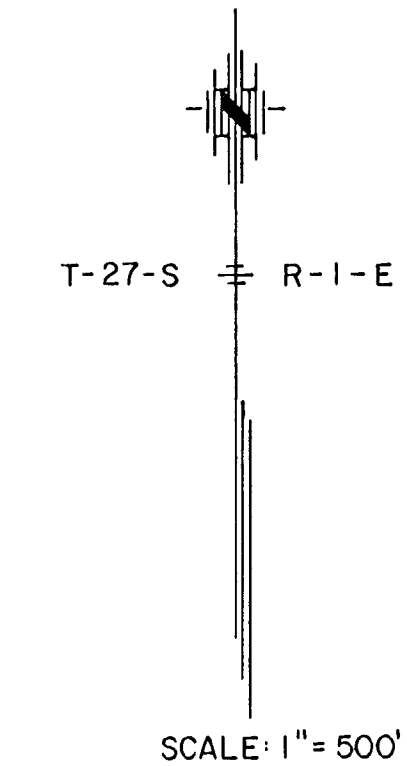
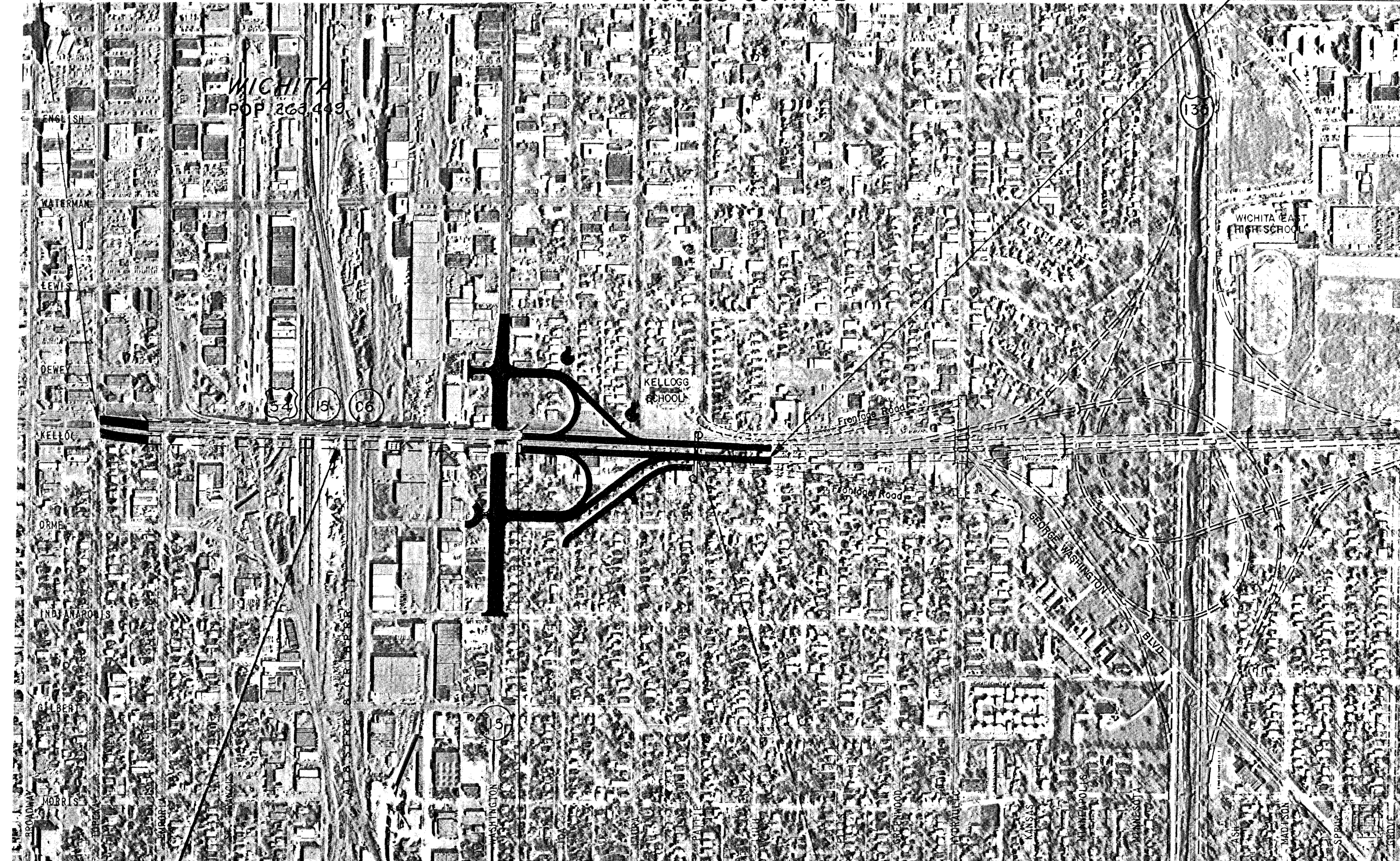
FEDERAL AID PROJECT
SEDGWICK COUNTY

US 54

ACCESS CONTROL

STA. 120+07 BEGIN
Proj. (BC) 54-87 F 038-3(39)=
44' Lt. Sta. (Curv) (C. v. d. line) on
Proj. (BC) 54-87 F 038-3(43)

STA. 25+75 END
Proj. (BC) 54-87 F 038-3(39)=
Sta. 25+75 (Curv) on
Proj. 35W-87 F 35W-1(33)



DESIGN DESIGNATION

ADT =
ADT (2000) = 4,500
DHV = 2,740
D = 57%
T = 4%
V = 55 MPH
C OF A = FULL

CONVENTIONAL SIGNS

COUNTY LINE	=====	RETAINING WALL	=====
CORPORATE LIMITS	=====	BASE OR SURVEY LINE	=====
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	=====

New Railroad Viaduct
(Not a part of this project)
To be constructed under
project No. (BC) 54-87 F 038-3(43)

ELEVATION
Sta. 149+76.17 Bk =
Sta. 11+10.50 And.

Sta. 25+75 Existing
Interchange Overpass
30' Wide

GROSS LENGTH OF PROJECT 2835.07 FT.

EXCEPTIONS

ADDITIONS

NET LENGTH OF PROJECT 2835.07 FT. 0.724 MILES
NET LENGTH OF BRIDGES 2074.60 FT. 0.393 MILES
NET LENGTH OF ROAD 1759.07 FT. 0.323 MILES

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 ENGINEER
FEDERAL HIGHWAY ADMINISTRATION
DEPARTMENT OF TRANSPORTATION

PROJ. (BC) 54-87 F-038-3(39)

GRADING
SURFACING
FENCING
SEEDING

Surveyed Under Proj. 35W-87 F 35W-1(33) (BC) 54-87 F 038-3(43)

APPR