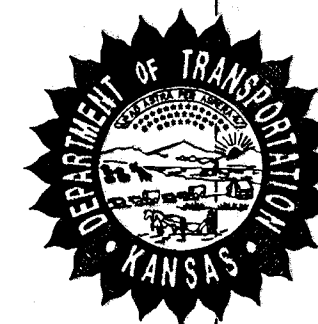


FIWA REGION NO.	STATE	PROJECT NO.	YEAR	SHEET NO.	TOTAL SHEETS
7	KANSAS	81-87 K-5985-01	1997	1	18

INDEX OF SHEETS

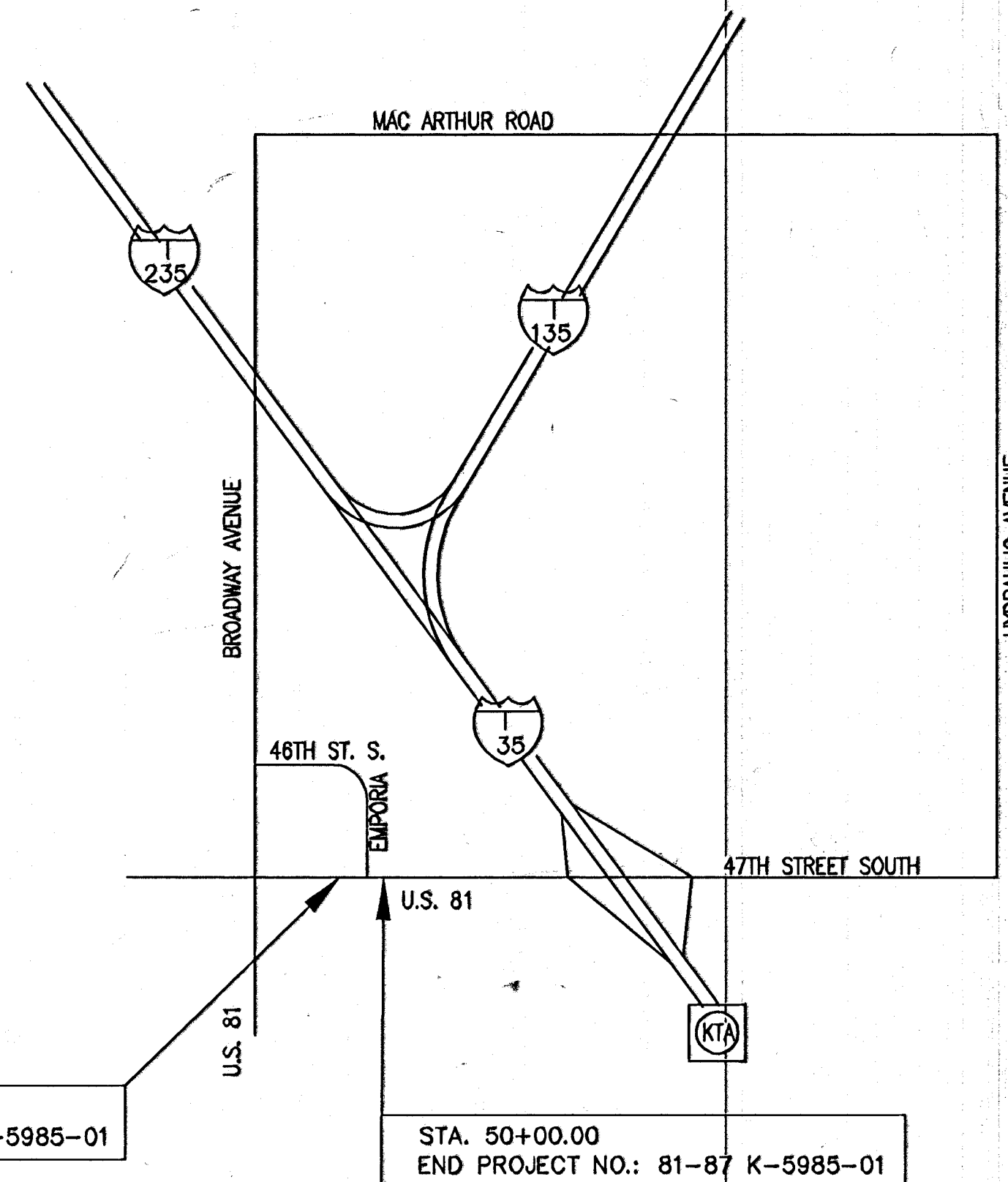
SHEET NO.:	1	TITLE SHEET
	2	PLAN SHEET, GENERAL NOTES AND TYPICAL SECTIONS
	3	CURB, GUTTER AND COMBINED CURB & GUTTER
	4	CONCRETE PAVEMENT, DOWEL JOINTED, NON-REINFORCED
	5	SUMMARY OF QUANTITIES
	6	EROSION CONTROL, SEEDING-SODDING, SUMMARY OF SEEDING QUANTITIES
	7-11	TEMPORARY PROJECT WATER POLLUTION CONTROL (SOIL EROSION)
	12	TRAFFIC CONTROL - GENERAL NOTES
	13	CONSTRUCTION TRAFFIC CONTROL PLAN
	14	SUMMARY OF DEVICES AND RECAPITULATION OF QUANTITIES
	15	DESIGN DETAILS FOR BARRICADES, CHANNELIZING DEVICES AND SIGN MOUNTING LOCATIONS
	16	TYPICAL TRAFFIC CONTROL SIGNS
	17	TYPE III BARRICADE (FIXED)
	18	CROSS-SECTIONS

STATE OF KANSAS
DEPARTMENT OF TRANSPORTATION



PLAN AND PROFILE OF PROPOSED
STATE HIGHWAY
KANSAS PROJECT

U.S.-81 (47TH STREET SOUTH) AND EMPORIA INTERSECTION
WICHITA, SEDGWICK COUNTY, KANSAS
POPULATION = 311,746



SCALE : 1" = 1000'

GRADING
CONCRETE PAVEMENT
SODDING

TRAFFIC TO BE CARRIED THROUGH
CONSTRUCTION, SEE SHEET 13
FOR CONSTRUCTION TRAFFIC CONTROL PLAN.

DESIGN DESIGNATION

DESIGN SPEED = 40 MPH

47TH STREET SOUTH
22,142 (AADT-1995)
32,902 (AADT-2015)

CONVENTIONAL SIGNS

COUNTY LINE	CENTER LINE OF PROJECT
CITY LIMITS	TERRACE
STATE OR NATIONAL LINE	CULVERTS
TOWNSHIP, SECTION or GRANT LINE	DROP INLET & STORM SEWER
PROPERTY LINE	ACCESS CONTROL
HIGHWAY FENCE	POWER POLE
EXISTING FENCE	TELEPHONE POLE
GUARD FENCE	MARSH
CONSTRUCTION LIMITS	HEDGE
RIGHT OF WAY LINE	TREES
TRAVELED WAY	PROFILE ELEVATION
RAILROADS	STREAM or CREEK

GROSS LENGTH OF PROJECT	170.66	FT.
EXCEPTIONS	0.00	
ADDITIONS	0.00	

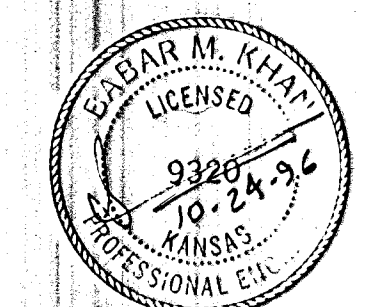
NET LENGTH OF PROJECT	170.66	FT.	0.0323	MILES
NET LENGTH OF BRIDGES	0.00	FT.	0.00	MILES
NET LENGTH OF ROAD	170.66	FT.	0.0323	MILES

RECOM. FOR APPROVAL-DATE

CHIEF, BUREAU OF TRAFFIC ENGINEERING
KANSAS DEPARTMENT OF TRANSPORTATION

APPROVED - DATE

STATE TRANSPORTATION ENGINEER
KANSAS DEPARTMENT OF TRANSPORTATION



PLANS BY: BABAR M. KHAN, P.E.
ME MUNICIPAL ENGINEERS
254-LAURA, SUITE 201
WICHITA, KANSAS 67211
316-262-3842

APPROVED-DATE 10-25-96
MICHAEL E. LINDEBAK, P.E.
CITY ENGINEER
CITY OF WICHITA, SEDGWICK COUNTY, KANSAS