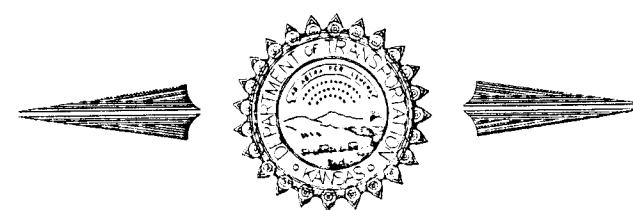


DATE	
BY	
REFERENCE NOTED	
REFERENCE CHECKED	

INDEX OF SHEETS
See Sheet No. 2

STATE OF KANSAS
DEPARTMENT OF TRANSPORTATION

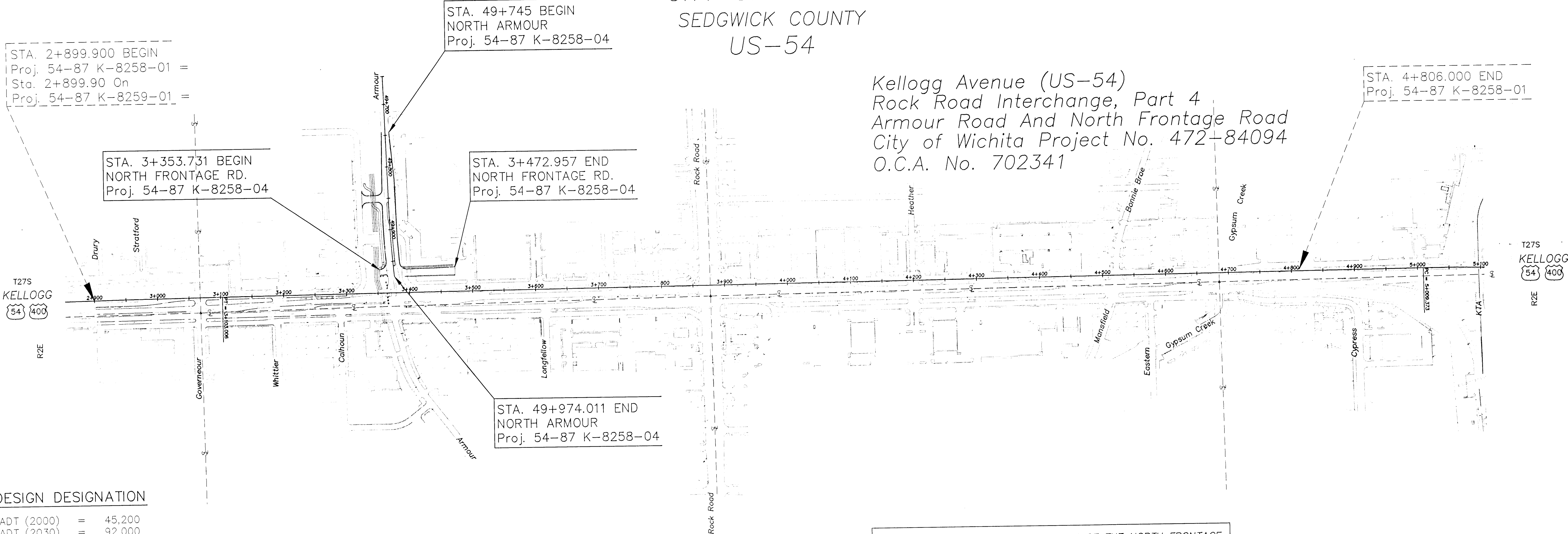


PLAN AND PROFILE OF PROPOSED
STATE HIGHWAY
CITY OF WICHITA
SEDGWICK COUNTY
US-54

F.H.W.A. REGION NO.	STATE	PROJECT NO.	YEAR	SHEET NO.	TOTAL SHEETS
7	KANSAS	54-87 K-8258-04	2004	1	60

Proj. No. 54-87 K-8258-04

GRADING
CONCRETE PAVEMENT
STORM SEWER
WATER LINES
SEEDING (TEMPORARY)
LIGHTING



DESIGN DESIGNATION

AADT (2000)	=	45,200
AADT (2030)	=	92,000
DHV	=	10%
D	=	60%
T	=	18%
V	=	100 KPH
C of A	=	FULL
CLEAR ZONE	=	10 m

NOTE: Traffic to be carried through construction. See Traffic Control Plans

NOTE: CONSTRUCTION OF A SECTION OF THE NORTH FRONTAGE ROAD & N. ARMOUR IS PART OF THE ROCK ROAD INTERCHANGE PROJECT EXTENDING FROM STA. 2+899.900 TO STA. 4+806.000.

CITY OF WICHITA
Population 320,395

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

	54-87 K-8258-01	54-87 K-8258-04	(NO. FTG. RD.)	(TOTAL)
GROSS LENGTH OF PROJECT	1 906.100 m	229.011 m	119.226 m	348.237 m
EXCEPTIONS	- m	- m	- m	- m
NET LENGTH OF PROJECT	1 906.100 m	229.011 m	119.226 m	348.237 m
NET LENGTH OF BRIDGES	104.504 m	- m	- m	- m
NET LENGTH OF ROAD	1 801.596 m	229.011 m	119.226 m	348.237 m

KDOT METRIC

All dimensions shown without a SI suffix are in millimeters. All elevations shown are in meters.

PLANS PREPARED BY:

CFS Cook, Flatt & Strobel ENGINEERS, P.A.

Aug 30, 2004

RECOM. FOR APPROVAL-DATE

8/30/04

NEIL CABLE, CITY ENGINEER
CITY OF WICHITA, KANSAS