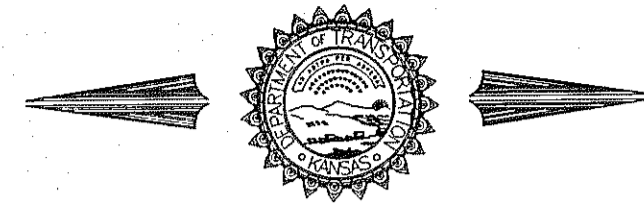


INDEX OF SHEETS

See Sheet No. 2

DATE	
BY	
REFERENCE NOTED	
REFERENCE CHECKED	

STATE OF KANSAS  
DEPARTMENT OF TRANSPORTATION



PLAN AND PROFILE OF PROPOSED  
**STATE HIGHWAY**

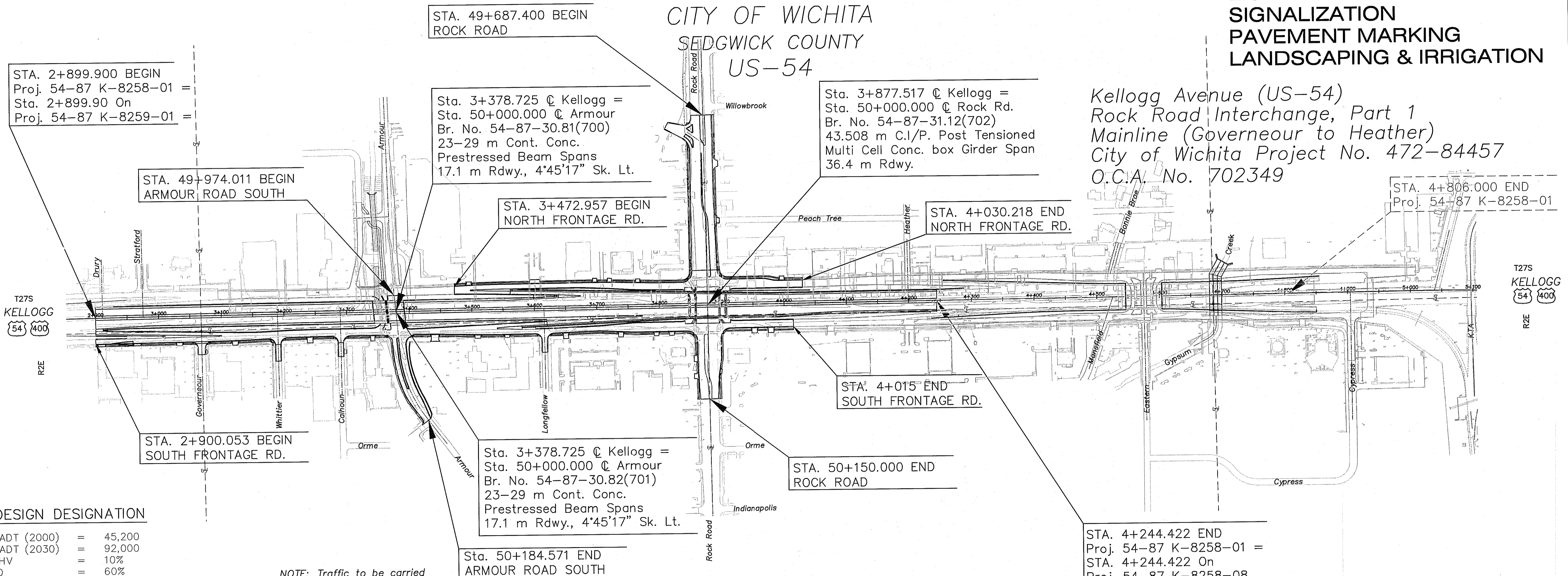
CITY OF WICHITA  
SEDGWICK COUNTY  
US-54

F.H.W.A. REGION NO.	STATE	PROJECT NO.	YEAR	SHEET NO.	TOTAL SHEETS
7	KANSAS	54-87 K-8258-01	2007	1	556

Proj. No. 54-87 K-8258-01

- GRADING
- SURFACING
- CONCRETE PAVEMENT
- BRIDGES
- SIGNING
- LIGHTING
- SIGNALIZATION
- PAVEMENT MARKING
- LANDSCAPING & IRRIGATION

Kellogg Avenue (US-54)  
Rock Road Interchange, Part 1  
Mainline (Gouverneur to Heather)  
City of Wichita Project No. 472-84457  
O.C.A. No. 702349



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

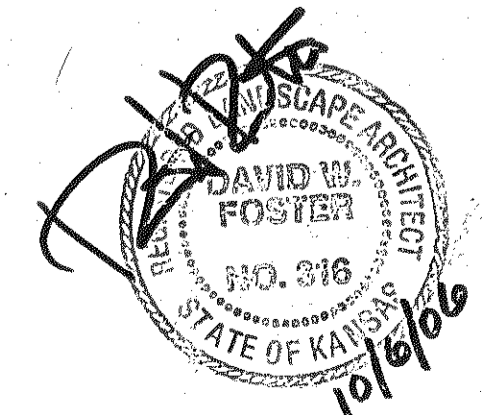
NOTE: Traffic to be carried through construction. See Traffic Control Plans

CITY OF WICHITA  
Population 320,395

	54-87 K-8258-01	54-87 K-8258-01 (MAINLINE US-54)
GROSS LENGTH OF PROJECT	1 906.100 m	1 344.522 m
EXCEPTIONS	- m	- m
NET LENGTH OF PROJECT	1 906.100 m	1 344.522 m
NET LENGTH OF BRIDGES	104.504 m	53.004 m
NET LENGTH OF ROAD	1 801.596 m	1 291.518 m

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

**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.

RECOM. FOR APPROVAL-DATE **10-6-06**

*Jim Armour*  
JIM ARMOUR, P.E. CITY ENGINEER  
CITY OF WICHITA, KANSAS