

INDEX OF SHEETS
See Sheet No. 2

STATE OF KANSAS
DEPARTMENT OF TRANSPORTATION

STATE	PROJECT NO.	YEAR	SHEET NO.	TOTAL SHEETS
KANSAS	54-87 K-8258-09	2005	1	54

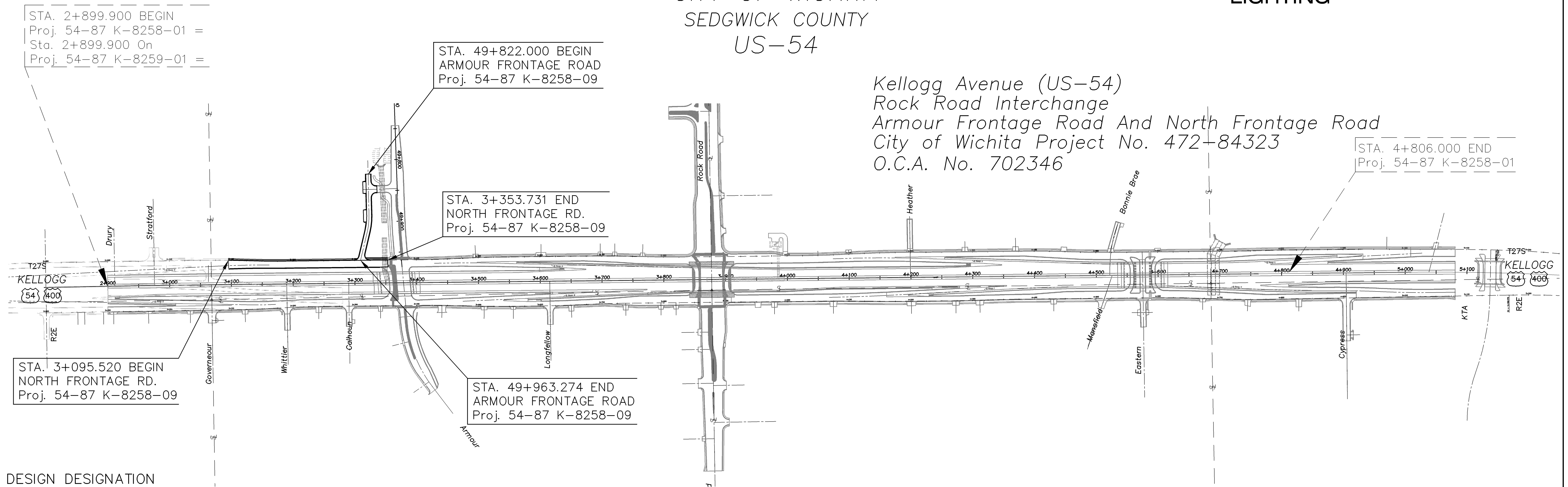
Proj. No. 54-87 K-8258-09

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

PLAN AND PROFILE OF PROPOSED
STATE HIGHWAY

CITY OF WICHITA
SEDGWICK COUNTY
US-54

Kellogg Avenue (US-54)
Rock Road Interchange
Armour Frontage Road And North Frontage Road
City of Wichita Project No. 472-84323
O.C.A. No. 702346



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

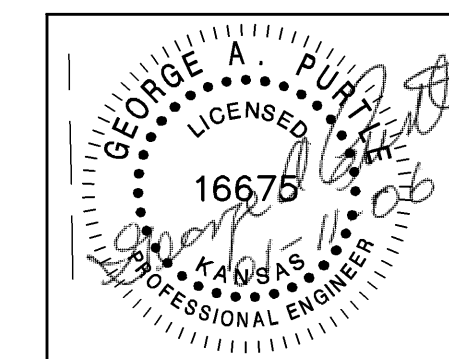
NOTE: CONSTRUCTION OF A SECTION OF THE NORTH FRONTAGE ROAD & ARMOUR FRONTAGE RD. IS PART OF THE ROCK ROAD INTERCHANGE PROJECT EXTENDING FROM STA. 2+899.900 TO STA. 4+806.000.

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	(ARMOUR FRONT. RD.)	54-87 K-8258-09	(NO. FTG. RD.)	(TOTAL)
GROSS LENGTH OF PROJECT	1 906.100 m	141.274 m	258.211 m	399.485 m	
EXCEPTIONS	- m	- m	- m	- m	
NET LENGTH OF PROJECT	1 906.100 m	141.274 m	258.211 m	399.485 m	
NET LENGTH OF BRIDGES	104.504 m	- m	- m	- m	
NET LENGTH OF ROAD	1 801.596 m	141.274 m	258.211 m	399.485 m	

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

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



PLANS PREPARED BY:
CFS Cook, Flatt & Strobel
ENGINEERS, P. A.

RECOM. FOR APPROVAL-DATE 1-12-06
Jim Armour
JIM ARMOUR, CITY ENGINEER
CITY OF WICHITA, KANSAS

Drawn by: _____
File: _____
SCALE _____
DATE _____
BY _____
REFERENCE NOTED _____
REFERENCE CHECKED _____