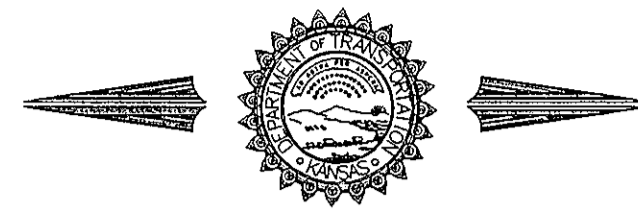


STATE OF KANSAS
DEPARTMENT OF TRANSPORTATION



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-8258-06	2004	1	71

Proj. No. 54-87 K-8258-06

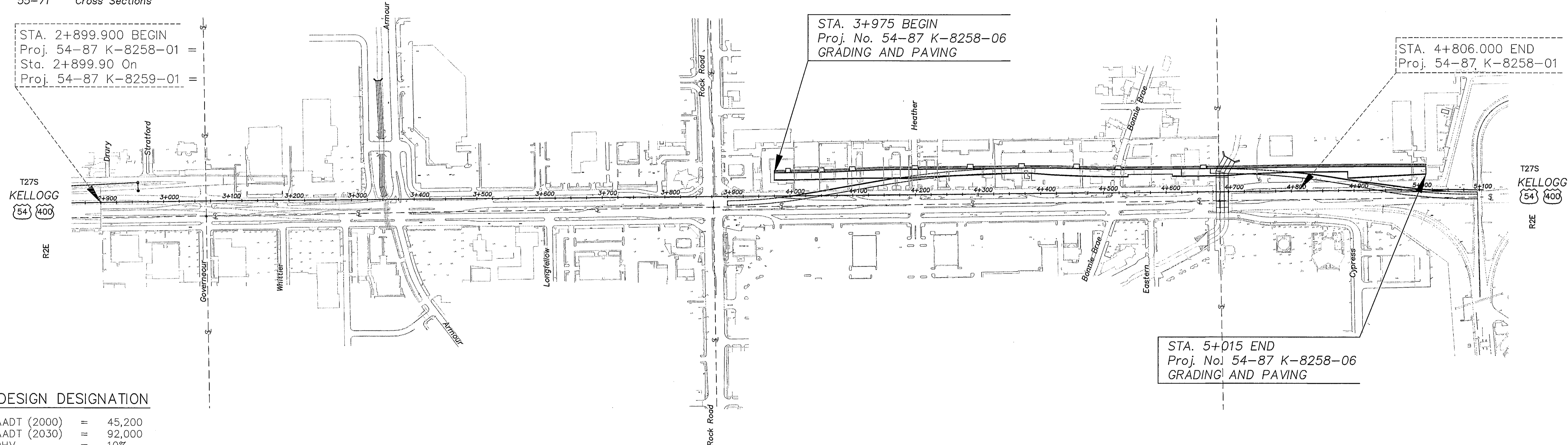
**GRADING
CONCRETE PAVEMENT
STORM SEWER
WATER LINES
SEEDING (TEMPORARY)
LIGHTING**

Kellogg Avenue (US-54)
Rock Road Interchange
Grading & Utilities
City of Wichita Project No.
472-83970
O.C.A. No. 702335

INDEX OF SHEETS

- 1 Title
- 2 General Notes
- 3 Typical Sections
- 4 Foundation Treatment & Compaction Of Earthwork
- 5-9 Plan & Profile Sheets
- 10 Section Corner Data
- 11-12 Geometric Layout
- 13-19 Paving Details
- 20-21 Summary Of Quantities
- 22-24 Storm Sewer Plan & Profile Sheets
- 25 Schedule Of Inlets & Manholes
- 26-27 Inlet & Manhole Details
- 28 General Notes - Water Lines
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- 30-33 Water Line Details
- 34 Lighting Plan
- 35-36 Lighting Details
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- 43-54 Traffic Control Plans
- 55-71 Cross Sections

DATE	
BY	
REFERENCE NOTED	
REFERENCE CHECKED	



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

CONVENTIONAL SIGNS

COUNTY LINE	CENTER LINE OF PROJECT	4+000 +100
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	

CITY OF WICHITA
Population 320,395

	54-87 K-8258-01	54-87 K-8258-06
GROSS LENGTH OF PROJECT	1 906.100 m	1 040.000 m
EXCEPTIONS	- m	- m
NET LENGTH OF PROJECT	1 906.100 m	1 040.000 m
NET LENGTH OF BRIDGES	114.004 m	- m
NET LENGTH OF ROAD	1 792.096 m	1 040.000 m



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

PLANS PREPARED BY:

Professional Engineer seals for George A. Partridge (16675) and R.S. Chambers (10532), dated March 24, 2004. Logo for Cook, Flatt & Strobel Engineers, P.A. dated 3-24-04.

RECOM. FOR APPROVAL-DATE
Carl. Armour 3-25-04
JAMES ARMOUR, CITY ENGINEER
CITY OF WICHITA, KANSAS