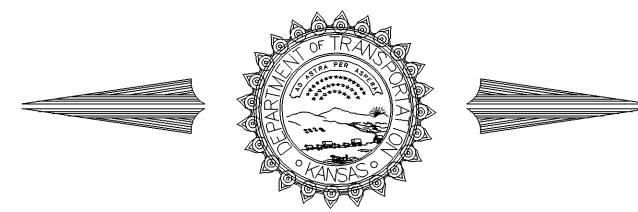


INDEX OF SHEETS

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

DATE	
BY	
REFERENCE NOTED	
REFERENCE CHECKED	

STA. 2+899.900 BEGIN
Proj. 54-87 K-8258-01 =
Sta. 2+899.90 On
Proj. 54-87 K-8259-01 =

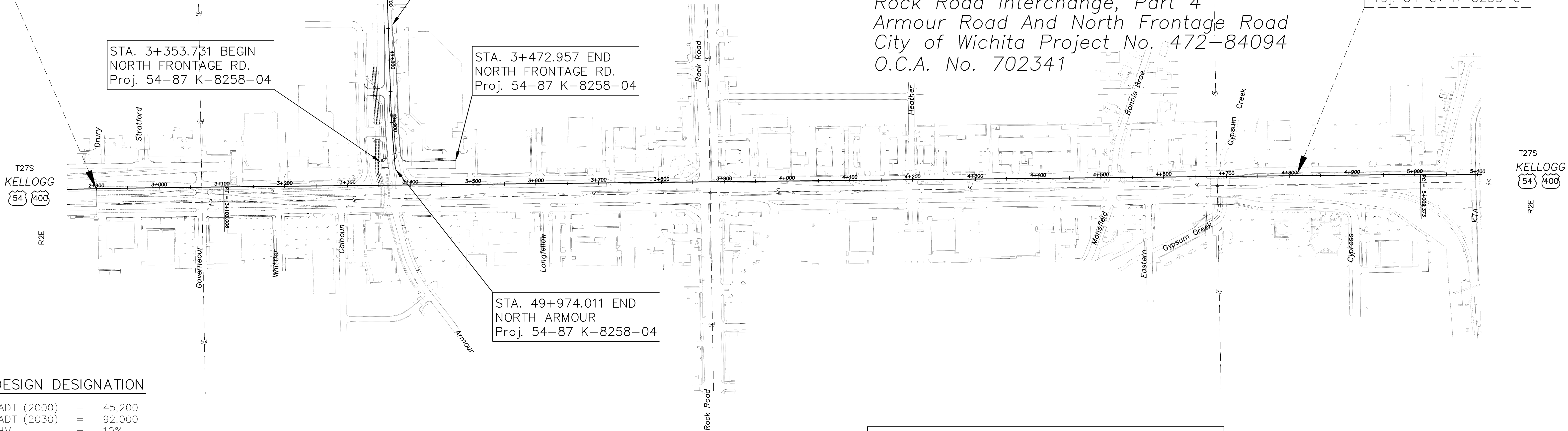
STA. 49+745 BEGIN
NORTH ARMOUR
Proj. 54-87 K-8258-04

STA. 3+353.731 BEGIN
NORTH FRONTAGE RD.
Proj. 54-87 K-8258-04

STA. 3+472.957 END
NORTH FRONTAGE RD.
Proj. 54-87 K-8258-04

Kellogg Avenue (US-54)
Rock Road Interchange, Part 4
Armour Road And North Frontage Road
City of Wichita Project No. 472-84094
O.C.A. No. 702341

STA. 4+806.000 END
Proj. 54-87 K-8258-01



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

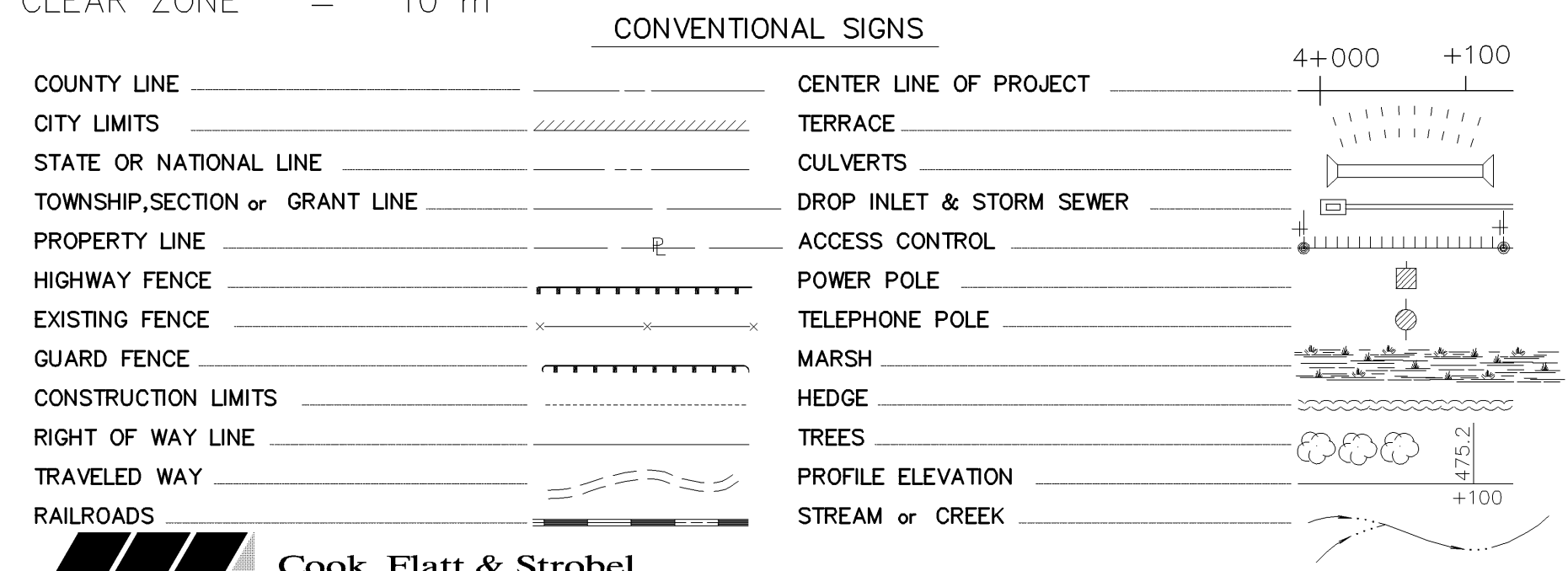
54-87 K-8258-01

54-87 K-8258-04

	(ARMOUR RD.)	(NO. FTG. RD.)	(TOTAL)
GROSS LENGTH OF PROJECT	1 906.100 m	229.011 m	119.226 m
EXCEPTIONS	- m	- m	- m
NET LENGTH OF PROJECT	1 906.100 m	229.011 m	119.226 m
NET LENGTH OF BRIDGES	104.504 m	- m	- m
NET LENGTH OF ROAD	1 801.596 m	229.011 m	119.226 m



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

NEIL CABLE, CITY ENGINEER
CITY OF WICHITA, KANSAS