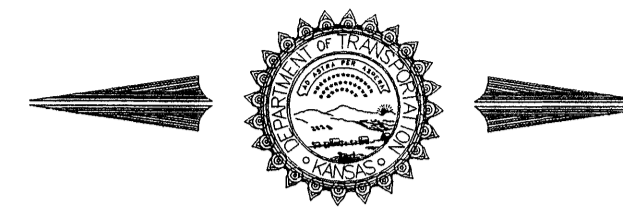


STATE OF KANSAS  
DEPARTMENT OF TRANSPORTATION



**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-8258-02	2003	1	76

Proj. No. 54-87 K-8258-02

**GRADING  
BRIDGES  
SEEDING**

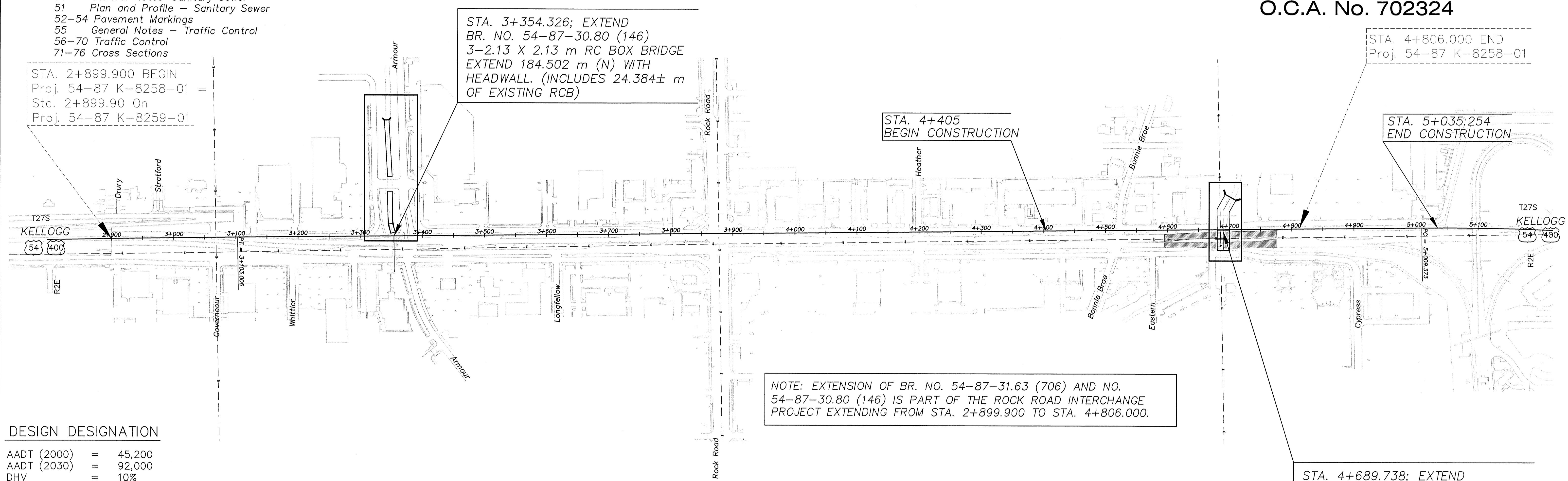
**KELLOGG AVENUE (US-54)  
ROCK ROAD INTERCHANGE,  
PART 2  
CITY OF WICHITA PROJECT  
NO. 468-83631  
O.C.A. No. 702324**

INDEX OF SHEETS

- 1 Title Sheet
- 2 General Notes
- 3 Typical Sections
- 4 Foundation Treatment & Compaction Of Earthwork
- 5 Plan and Profile - Kellogg Reconstruction
- 6 Plan and Profile - North Frontage Road Reconstruction
- 7 Geometric Plan Kellogg Reconstruction
- 8 Geometrics East Kellogg
- 9 Section Corners
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- 55 General Notes - Traffic Control
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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. 3+354.326; EXTEND  
BR. NO. 54-87-30.80 (146)  
3-2.13 X 2.13 m RC BOX BRIDGE  
EXTEND 184.502 m (N) WITH  
HEADWALL. (INCLUDES 24.384± m  
OF EXISTING RCB)

STA. 4+405  
BEGIN CONSTRUCTION

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

STA. 5+035.254  
END CONSTRUCTION

NOTE: EXTENSION OF BR. NO. 54-87-31.63 (706) AND NO. 54-87-30.80 (146) IS PART OF THE ROCK ROAD INTERCHANGE PROJECT EXTENDING FROM STA. 2+899.900 TO STA. 4+806.000.

STA. 4+689.738; EXTEND  
BR. NO. 54-87-31.63 (706)  
3-6.10 X 3.66 m RC BOX BRIDGE  
EXTEND 89.476 m (N) WITH  
HEADWALL.

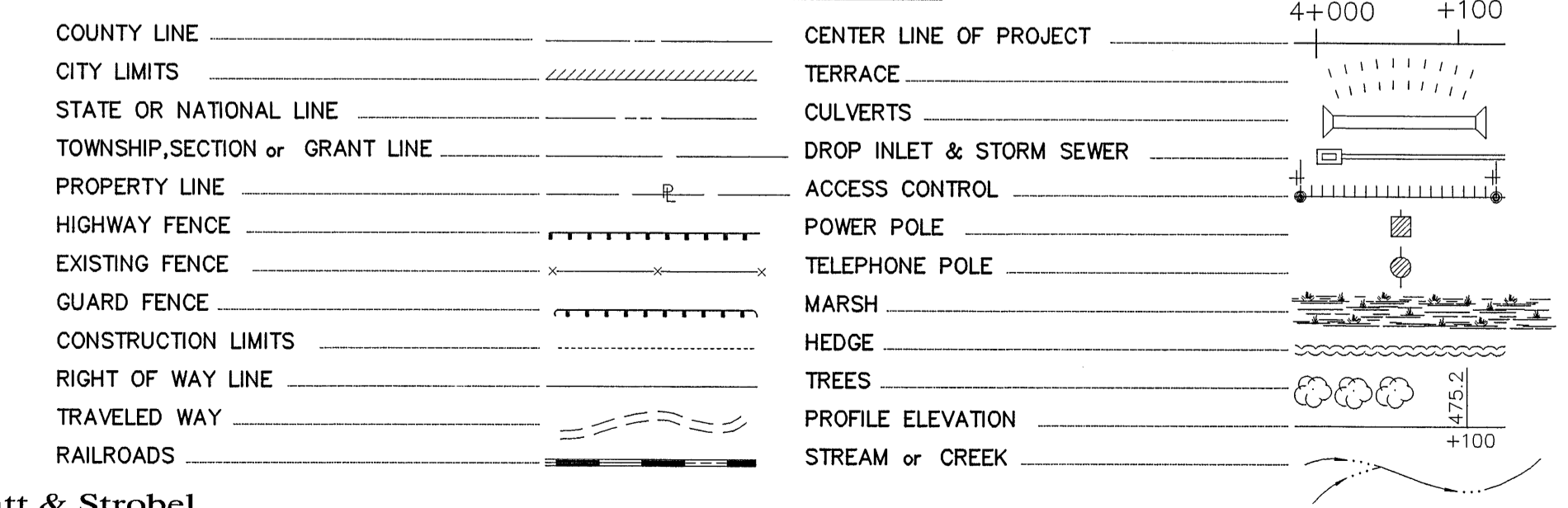
DESIGN DESIGNATION

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

CONVENTIONAL SIGNS



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

PLANS PREPARED BY:

4-28-03 4-28-03

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

RECOM. FOR APPROVAL-DATE **April 28, 2005**

*Cook, Flatt & Strobel*

**NEIL CABLE, CITY ENGINEER**  
CITY OF WICHITA, KANSAS