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**SEDGWICK COUNTY  
US-54**

**GRADING  
PAVING  
STORM SEWER**

SHEET NO.	TOTAL SHEETS
1	9

Bonnie Brae  
Eastern Avenue Interchange  
Grading & Utilities  
City of Wichita Project No.  
472-84236  
O.C.A. No. 702344

DATE	
BY	
REFERENCE NOTED	
REFERENCE CHECKED	

STA. 2+899.900 BEGIN  
Proj. 54-87 K-3258-01 =  
Sta. 2+899.90 On  
Proj. 54-87 K-8259-01 =

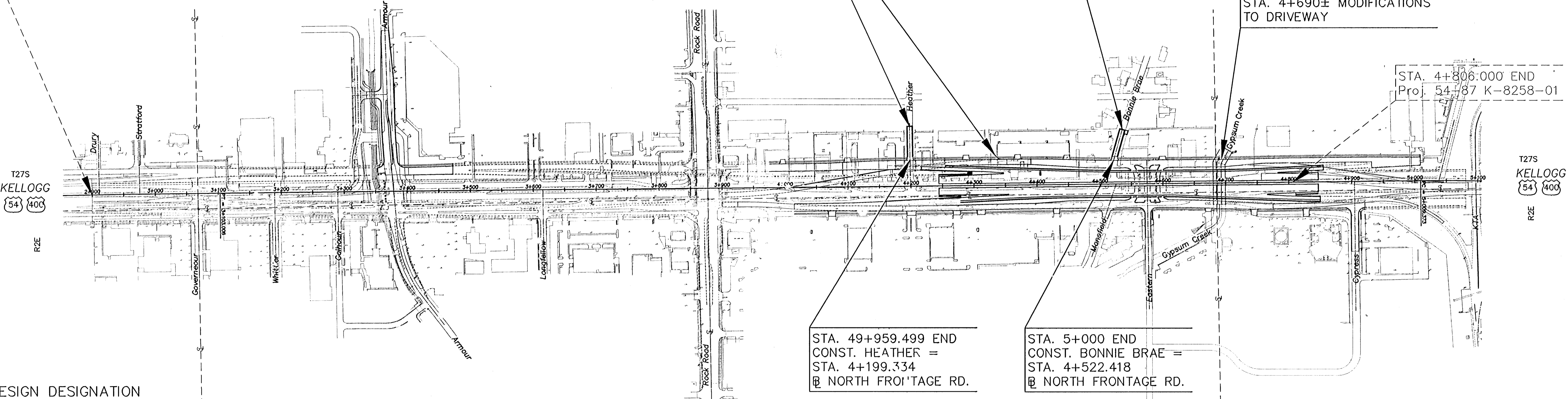
STA. 49+905.950 BEGIN  
CONST. HEATHER

STA. 4+334.5, 6.2 m Lt.  
N North Frontage Rd.  
Const. 600 x 600 Drop Inlet

STA. 4+948.829 BEGIN  
CONST. BONNIE BRAE

STA. 4+690± MODIFICATIONS  
TO DRIVEWAY

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



**DESIGN DESIGNATION**

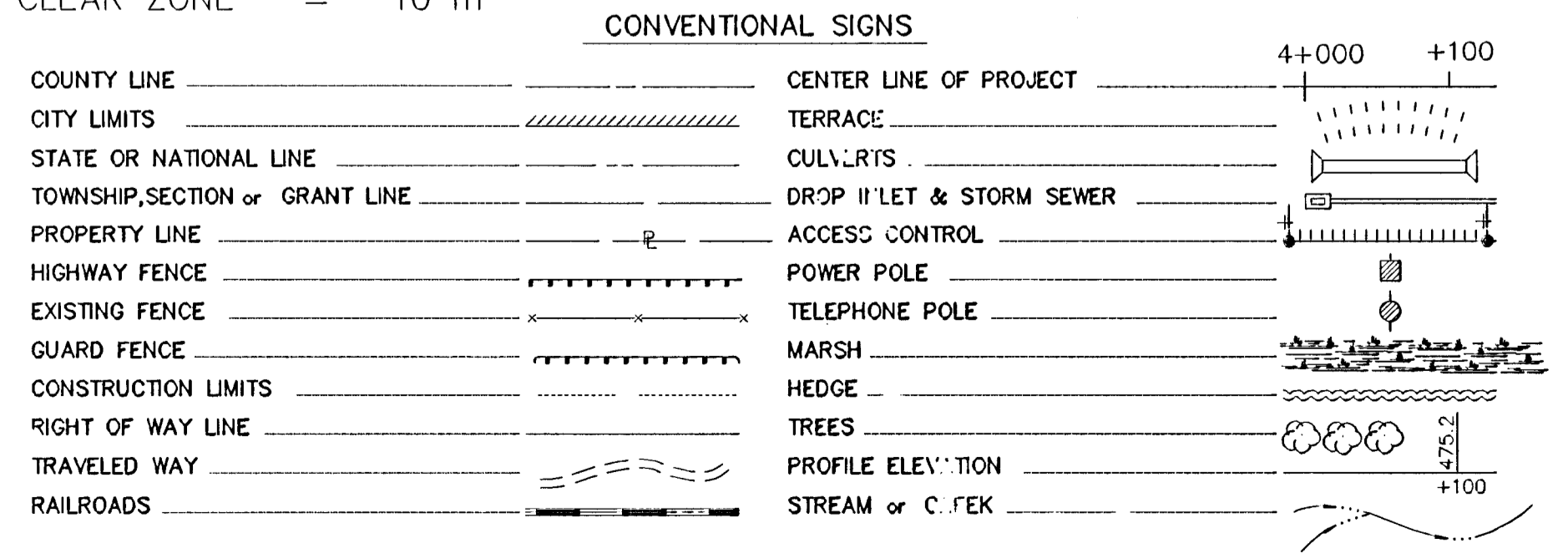
AADT (2000)	=	45,200
AADT (2030)	=	92,000
DHV	=	10%
D	=	60%
T	=	18%
V	=	100 KPH
C of A	=	FULL
CLEAR ZONE	=	10 m

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

CITY OF WICHITA  
Population 320,395

54-87 K-8258-01

GROSS LENGTH OF PROJECT	1 906.100 m
BRIDGES	- m
NET LENGTH OF PROJECT	1 906.100 m
NET LENGTH OF BRIDGES	104.504 m
NET LENGTH OF ROAD	1 801.596 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 **6-20-05**

JIM ARMOUR, CITY ENGINEER  
CITY OF WICHITA, KANSAS