

SURVEYED
PLOTTED
INKED
DESIGNED
SQUAD

TRAFFIC SIGNALIZATION AT

WEBB ROAD AT 29TH STREET

PROJECT NO. 472-83519 - PHASE II

NEIL D. CABLE, P.E., CITY ENGINEER

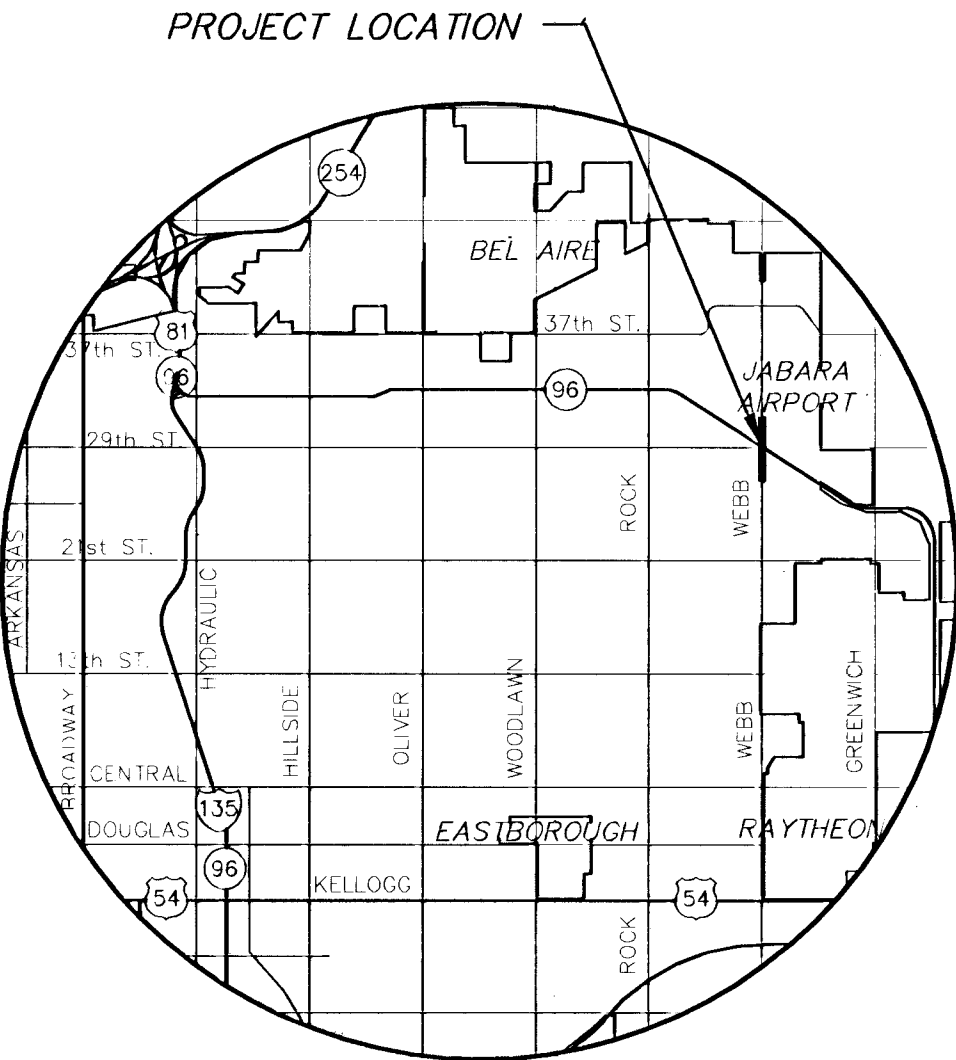
OCA #706841

TRAFFIC SIGNALIZATION
PAVEMENT MARKING
SIGNING

INDEX OF SHEETS

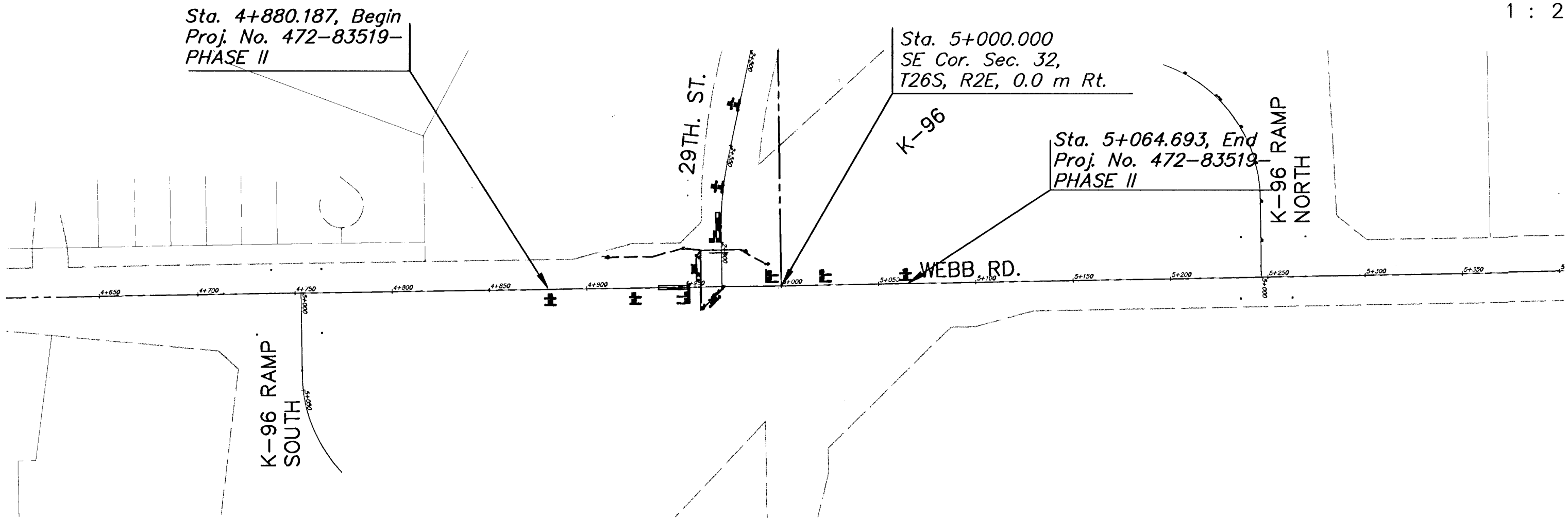
SHEET NO.	DESCRIPTION
1	Title Sheet
2	General Notes
3-5	Traffic Signalization
6-8	Traffic Signal Details
9	Pavement Marking

Note: This is a City of Wichita project. The Contractor will be required to provide complete Construction Traffic Control for this project. However, it is contemplated that the installation of this traffic signal will be coordinated with and constructed concurrently with the installation of traffic signals at Webb Road and both K-96 Ramp intersections. Also, it is contemplated that construction on 29th, West of Webb Road, will be underway at the same time. The Contractor will be required to coordinate construction phasing and activities with contractors on the adjacent projects, and also coordinate Construction Traffic Control Signing. All construction traffic control signing shall be installed and maintained in accordance with the requirements of the Manual on Uniform Traffic Control Devices.



LOCATION MAP

1 : 2 000



DESIGN DESIGNATION

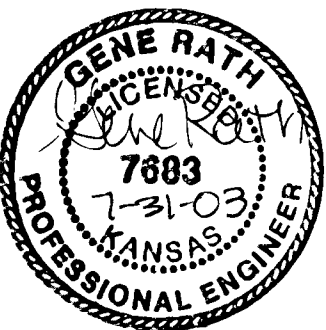
AADT (1995)	=	11937
AADT (2030)	=	16500
DHV	=	
D	=	
T	=	2%
V	=	60 km/hr
Control of Access	=	NONE
Clear Zone	=	

NOTE: TRAFFIC TO BE CARRIED THROUGH CONSTRUCTION

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	-----

GROSS LENGTH OF PROJECT	184.506 m
EXCEPTIONS	0.000 m
NET LENGTH OF PROJECT	184.506 m
NET LENGTH OF BRIDGES	0.000 m
NET LENGTH OF ROAD	0.000 m



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

ENGINEERING CONSULTANTS
411 N. WEBB ROAD
WICHITA, KS. 67208
318-684-9600

WEBB ROAD @ 29TH. ST. SIGNALIZATION
PROJECT NAME

TITLE SHEET
SHEET TITLE

ASH	WNJ	GR
DESIGN BY:	DRAWN BY:	CHECKED BY:
July 2003	WEBBET	1 / 9
DATE	DRAWING NAME	SHEET / OF