TRAFFIC SIGNALIZATION AT

WEBB ROAD AT 29TH STREET

PROJECT NO. 472-83519 - PHASE II

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

OCA #706841

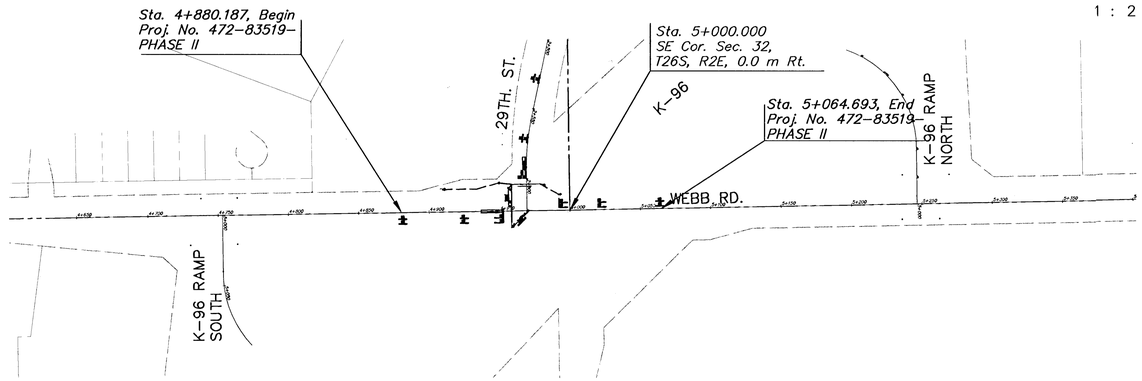
TRAFFIC SIGNALIZATION
PAVEMENT MARKING
SIGNING

SURVEYED	
PLOTTED	
INKED	
DESIGNED	
SQUAD	

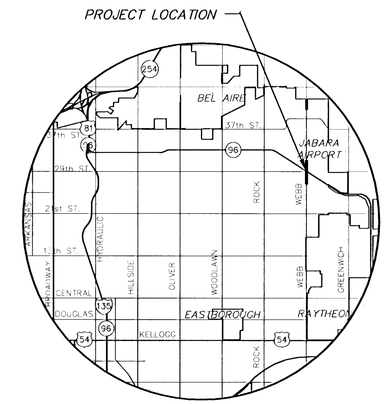
INDEX OF SHEETS

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.



1 : 2 000



LOCATION MAP

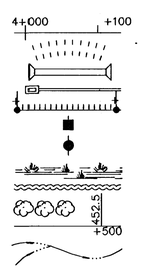
DESIGN DESIGNATION

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
CITY LIMITS
STATE OR NATIONAL LINE
TOWNSHIP, SECTION or GRANT LINE
PROPERTY LINE
HIGHWAY FENCE
EXISTING FENCE
GUARD FENCE
CONSTRUCTION LIMITS
RIGHT OF WAY LINE
TRAVELED WAY
RAILROADS
CENTER LINE OF PROJECT
TERRACE
CULVERTS
DROP INLET & STORM SEWER
ACCESS CONTROL
POWER POLE
TELEPHONE POLE
MARSH
HEDGE
TREES
PROFILE ELEVATION
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

GENE RATH
LICENSED
7603
7-31-03
KANSAS
PROFESSIONAL ENGINEER

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

MKEC
ENGINEERING CONSULTANTS
411 N. WEBB ROAD
WICHITA, KS. 67206
316-684-9600

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

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