

H:\CIVIL\98166\METRIC\PAV\98166_ET.DWG Tue May 29 11:43:20 2001

DATE	BY	SURVEYED	CAD TECHNICIAN	DESIGNERS	SQUAD

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STATE OF KANSAS
DEPARTMENT OF TRANSPORTATION



PLAN AND PROFILE OF PROPOSED
FEDERAL AID PROJECT

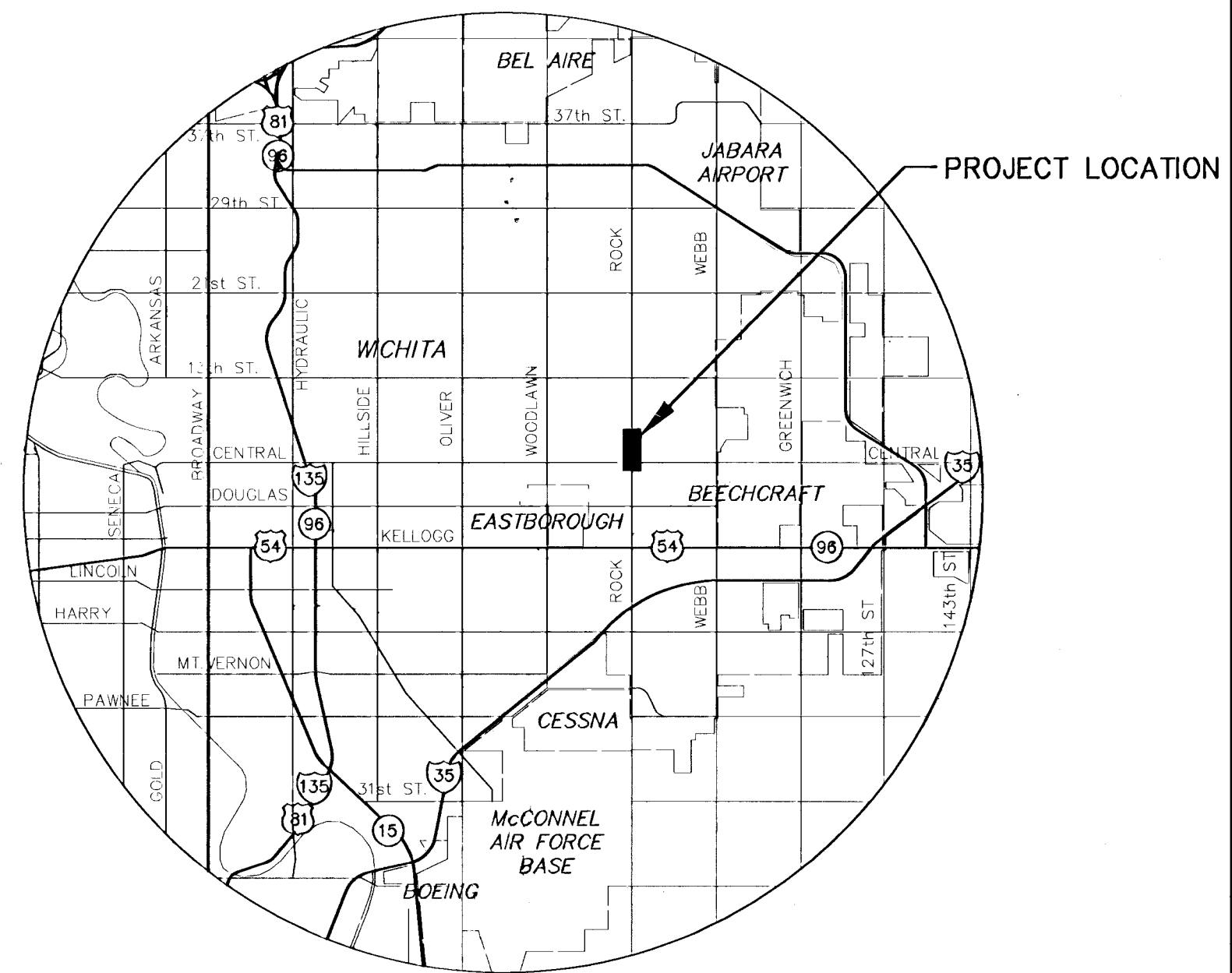
PROJ. #472-83393 OCA #706819
CENTRAL & ROCK INTERSECTION
WICHITA, SEDGWICK COUNTY
POPULATION: 310,238

FHWA REG. NO.	STATE	PROJECT NO.	YEAR	SHEET NO.	TOTAL SHEETS
7	KANSAS	87N-0196-01	2001	1	55

PROJ. NO. 87N-0196-01
STP - N019(601)

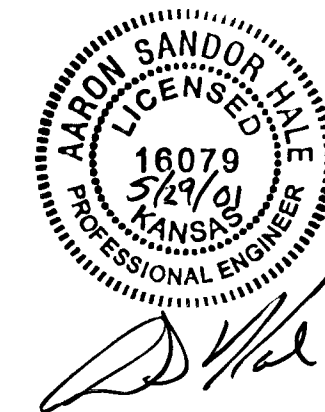
GRADING
SURFACING
STORM SEWER
PAVEMENT MARKING
SIGNING
SIGNALIZATION

SCALE 1 : 2 000



LOCATION MAP

NOTE: Traffic to be carried
through construction. Refer to
Traffic Control sheets.



PREPARED & SUBMITTED BY

MKEC ENGINEERING CONSULTANTS, INC.
WICHITA, KANSAS

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

RECOM. FOR APPROVAL-DATE

CHIEF, BUREAU OF LOCAL PROJECTS
KANSAS DEPARTMENT OF TRANSPORTATION

APPROVED - DATE

STATE TRANSPORTATION ENGINEER
KANSAS DEPARTMENT OF TRANSPORTATION

APPROVED - DATE

MICHAEL E. LINDEBAK
CITY ENGINEER
PROJECT NO. 87N-00196-01

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INDEX OF SHEETS

SHEET NO.	DESCRIPTION
1	Title Sheet
2-6	Typical Paving Sections
7-11	Rock Road Plans Sheets
12	Central/Rock Intersection Plan
13-17	Paving Details
18	Misc. Details
19-20	Retaining Wall Plans/Profiles
21	Storm Sewer Plan/Profile
22-26	Storm Sewer Details
27	Water Replacement Plan/Profile
28	Water Details
29	Summary of Quantities
30-33	Signalization Plans
34-36	Pavement Marking Plans
37	Construction Staging
38-44	Traffic Control
45-55	Paving Cross Sections

DESIGN DESIGNATION

AADT (1999)	=	63,200
AADT (2029)	=	79,900
DHV	=	6,300
D	=	60 %
T	=	3 %
V	=	60 km/h
Control of Access	=	None
Clear Zone	=	Varies

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	729.310 m
EXCEPTIONS	0.000 m
ADDITIONS	0.000 m

NET LENGTH OF PROJECT	729.310 m
NET LENGTH OF BRIDGES	0.000 m
NET LENGTH OF ROAD	729.310 m

STA. 4+762.63 BEGIN
Construction

STA. 4+971.80 BEGIN
Proj. No. 87 N-0196-01

STA. 5+491.94 END
Proj. No. 87 N-0196-01