

RECORD DRAWING SET

1-R

FHWA REGION NO.	STATE	PROJECT NO.	YEAR	SHEET NO.	TOTAL SHEETS
7	KANSAS	54-87 K-6657-01	2002	1	1122

VOLUME I
RECORD DRAWING SET

- GRADING
- SURFACING
- CONCRETE PAVEMENT
- BRIDGES
- SIGNING
- LIGHTING
- SIGNALIZATION
- PAVEMENT MARKING
- LANDSCAPING & IRRIGATION

Note: Traffic to be carried through construction.
For traffic handling and construction sequence,
See Sh. Nos. 793-794

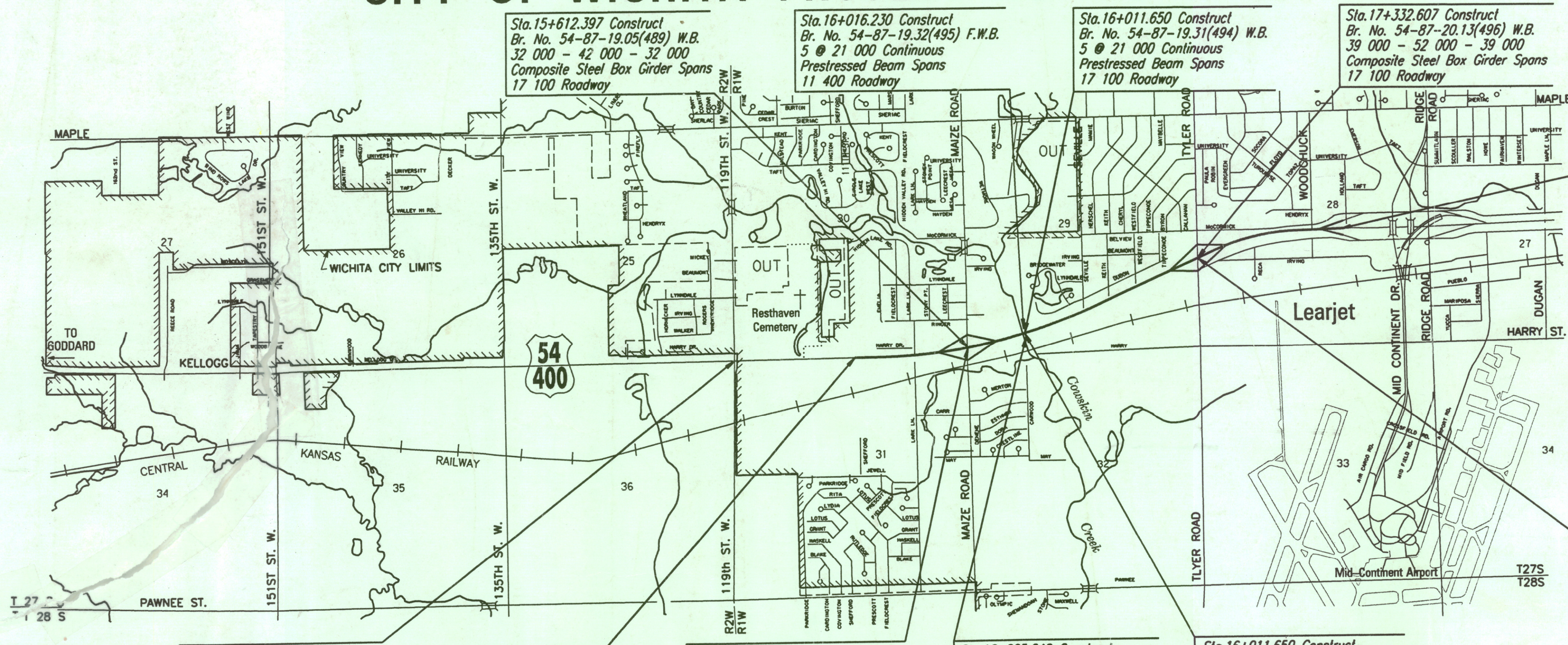
STATE OF KANSAS
DEPARTMENT OF TRANSPORTATION



PLAN AND PROFILE OF PROPOSED
STATE HIGHWAY
SEDGWICK COUNTY
CITY OF WICHITA
KELLOGG AVENUE (US-54)
TYLER RD. & MAIZE RD. INTERCHANGES
OCA NO. 702315
CITY OF WICHITA PROJECT NO. 472-83533

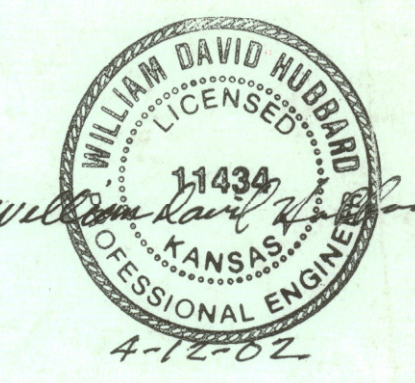
INDEX OF SHEETS
SEE SH. NO. 2

Scale: 1:20,000



STA. 18+255.000 END
PROJECT=Sta. 315+60.24
Project (BC) 54-87 K-038-3(35)

PLANS PREPARED BY
Professional Engineering Consultants, P.A.
303 S. TOPEKA • WICHITA, KANSAS 67202
316-262-2691 • FAX 316-262-3003



Sta. 17+332.607 Construct
Br. No. 54-87-20.12(497) E.B.
39 000 - 52 000 - 39 000
Composite Steel Box Girder Spans
17 100 Roadway

DESIGN DESIGNATION

AADT (1997)	30,103
AADT (2025)	88,000
DHV	11%
D	60%
T	4%
V	110 KM/HR.
C of A FULL	
Clear Zone = 10.5M	

Sta. 13+986.602=
Sta. 577+41.09
Project 54-87 K-3388-01

STA. 14+665.000
BEGIN PROJECT

Sta. 15+612.397 Construct
Br. No. 54-87-19.06(491) E.B.
32 000 - 42 000 - 32 000
Composite Steel Box Girder Spans
17 100 Roadway

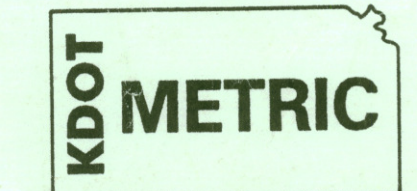
Sta. 16+005.240 Construct
Br. No. 54-87-19.29(492) F.E.B.
21 050, 21 029, 21 018,
21 015, 21 022 Continuous
Prestressed Beam Spans
11 400 Min. Roadway (Varies)

Sta. 16+011.650 Construct
Br. No. 54-87-19.30(493) E.B.
5 @ 21 000 Continuous
Prestressed Beam Spans
17 100 Roadway

CONVENTIONAL SIGNS

COUNTY LINE	-----	CENTER LINE OF PROJECT	----- 50
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	3,590.000 M
EXCEPTIONS	NONE
ADDITIONS	NONE
NET LENGTH OF PROJECT	3,590.000 M
NET LENGTH OF BRIDGES	343.550 M
NET LENGTH OF ROAD	3,246.450 M



All dimensions shown, without a S/suffix, are in millimeters. All elevations shown are in meters.

Michael Lindebak
MICHAEL LINDEBAK, P.E.
CITY ENGINEER
FOR WICHITA, KANSAS

4-12-02
DATE

RECOM. FOR APPROVAL-DATE

CHIEF, BUREAU OF DESIGN
KANSAS DEPARTMENT OF TRANSPORTATION

APPROVED - DATE

STATE TRANSPORTATION ENGINEER
KANSAS DEPARTMENT OF TRANSPORTATION