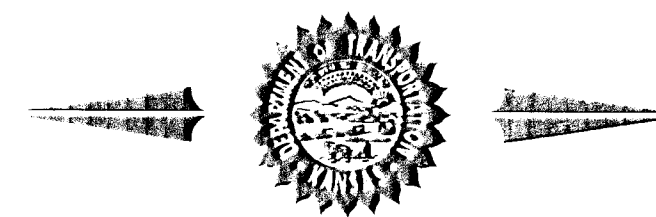


STATE OF KANSAS
DEPARTMENT OF TRANSPORTATION



PLAN AND PROFILE OF PROPOSED
9TH STREET NORTH BRIDGE REPLACEMENT
OVER WESTLINK TRIBUTARY

FEDERAL AID PROJECT

CITY OF WICHITA
SEDGWICK COUNTY
POPULATION 344,631

CITY OF WICHITA PROJECT NO. 472-84021 OCA NO. 715702
CITY OF WICHITA PROJECT NO. 448-90010 OCA NO. 636139

STATE	PROJECT NO.	YEAR	SHEET NO.	TOTAL SHEETS
KANSAS	87 N-0340-01	2004	1	35

BRO-034(001)

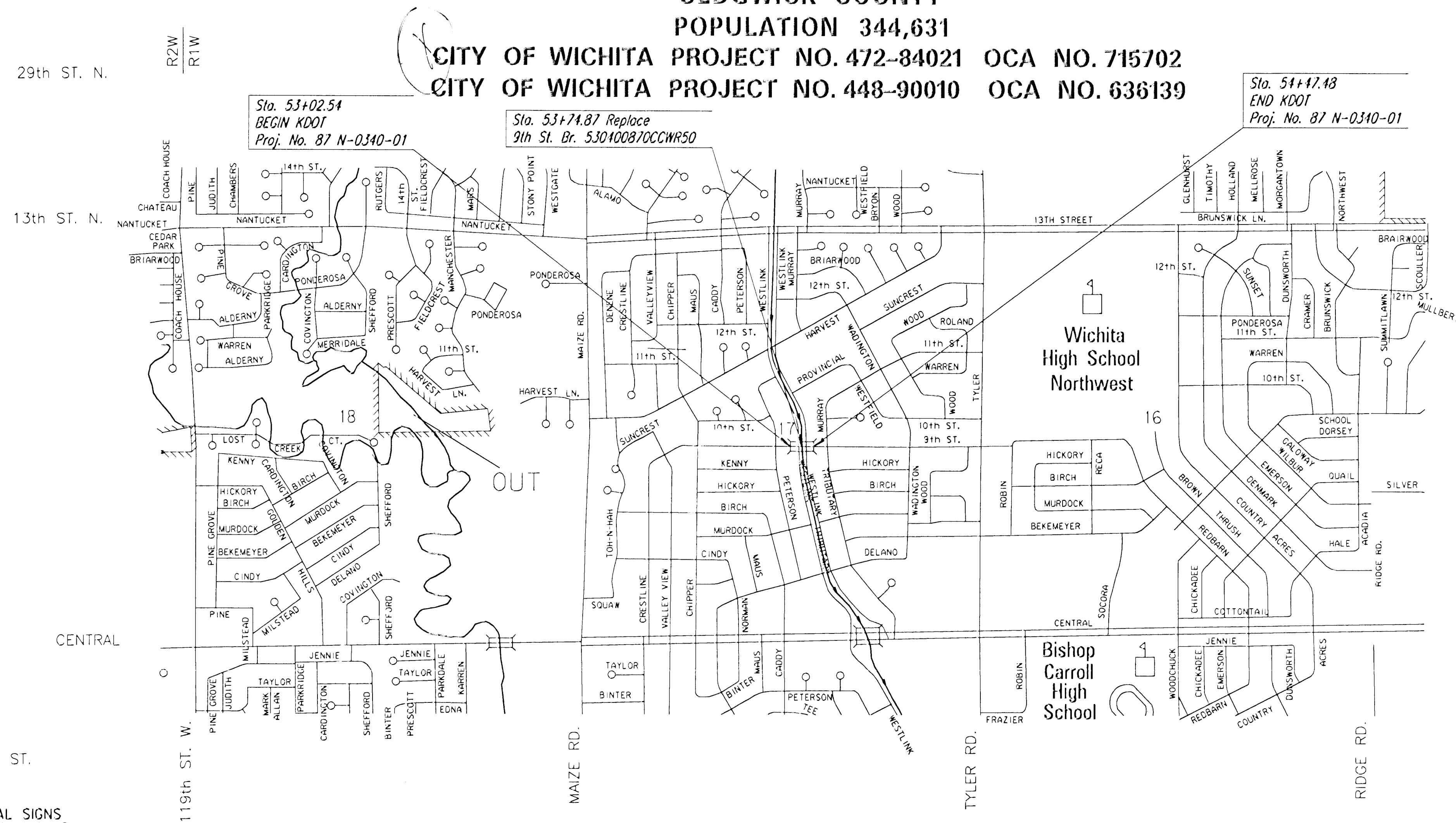
BRIDGE
CONCRETE PAVEMENT
SODDING

INDEX OF SHEETS

- Title Sheet
- Typical Section
- Plan & Profile
- Intersection West
- Intersection East
- Concrete Pavement (Dowel Jointed, Non-Reinforced)
- Contraction & Expansion Joint Dowel Assemblies
- Valley Gutter Detail
- Flume Details
- Riprap Detail
- Contour Map
- Construction Layout
- RCB Standard Box Sheet
- RCB Standard Wingwall Sheet
- RCB Auxiliary Details
- Bridge Excavation
- Supports and Spacers for Reinforcing Steel
- Waterline Adjustment Details - *Removed from set & filed w/ Water & Sewer Dept. 8/16/04 JDL*
- Pedestrian Handrail Details
- Summary of Quantities
- Temp. Erosion and Pollution Control
- BMP#1
- BMP#2
- BMP#3
- Erosion Control
- Traffic Control General Plan
- Traffic Control Stage I
- Traffic Control Stage II
- General Traffic Control
- Channelizing Devices
- Typical Traffic Control Road Closures
- Drainage Map
- X-section 1
- X-Section 2

T26S 29th ST. N.
T27S

R2W
R1W



Scale: 1" = 1000'

DESIGN DESIGNATION

AADT (2004) 575
AADT (2024) 785
T 2 %
V 30 MPH
C of A None
Clear Zone 35 feet

T27S PAWNEE ST.
T28S

CONVENTIONAL SIGNS

COUNTY LINE	-----	CENTER LINE OF PROJECT	-----
CITY LIMITS	-----	TERRACE	-----
STATE OR NATIONAL LINE	-----	CULVERTS	-----
TOWNSHIP, SECTION or GRANT L.	-----	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	144.94	FT.
EXCEPTIONS		
ADDITIONS		
NET LENGTH OF PROJECT	144.94	FT. 0.027 MILES
NET LENGTH OF BRIDGES	00.00	FT. 0.000 MILES
NET LENGTH OF ROAD	144.94	FT. 0.027 MILES

Note:
9th shall be closed locally during construction.
Westlink Avenue will be closed locally in stages during construction.

PLANS PREPARED BY

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

APPROVED - DATE
JAMES L. ARMOUR ACTING CITY ENGINEER
CITY OF WICHITA, SEDGWICK COUNTY, KANSAS
CITY NO. 472-84021

