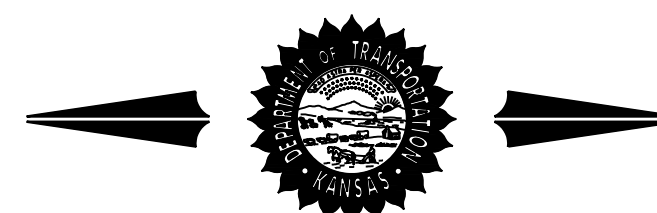


STATE	PROJECT NO.	YEAR	SHEET NO.	TOTAL SHEETS
KANSAS	87 N-0340-01	2004	1	35

BR0-034(001)

BRIDGE
CONCRETE PAVEMENT
SODDING

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

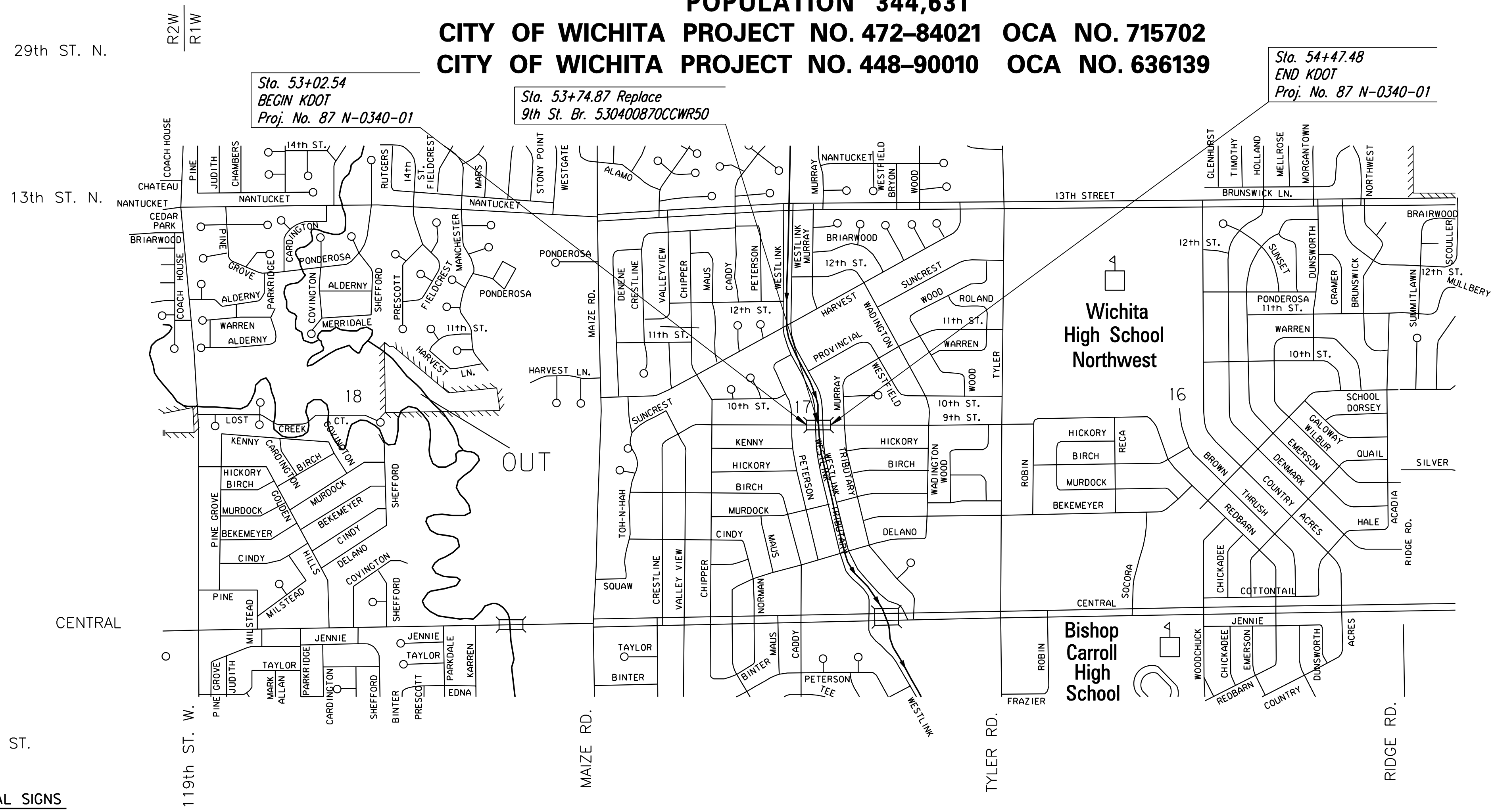
CITY OF WICHITA PROJECT NO. 472-84021 OCA NO. 715702

CITY OF WICHITA PROJECT NO. 448-90010 OCA NO. 636139

INDEX OF SHEETS

- 1 Title Sheet
- 2 Typical Section
- 3 Plan & Profile
- 4 Intersection West
- 5 Intersection East
- 6 Concrete Pavement (Dowel Jointed, Non-Reinforced)
- 7 Contraction & Expansion Joint Dowel Assemblies
- 8 Valley Gutter Detail
- 9 Flume Details
- 10 Riprap Detail
- 11 Contour Map
- 12 Construction Layout
- 13 RCB Standard Box Sheet
- 14 RCB Standard Wingwall Sheet
- 15 RCB Auxiliary Details
- 16 Bridge Excavation
- 17 Supports and Spacers for Reinforcing Steel
- 18 Waterline Adjustment Details
- 19 Pedestrian Handrail Details
- 20 Summary of Quantities
- 21 Temp. Erosion and Pollution Control
- 22 BMP#1
- 23 BMP#2
- 24 BMP#3
- 25 Erosion Control
- 26 Traffic Control General Plan
- 27 Traffic Control Stage I
- 28 Traffic Control Stage II
- 29 General Traffic Control
- 30 Channelizing Devices
- 31 Typical Traffic Control Road Closures
- 32 Traffic Control Signs
- 33 Drainage Map
- 34 X-section 1
- 35 X-section 2

DATE	BY	PEC, P.A.
2004	WLL	WLL
2004	WLL	SCHLIT
2004	WLL	PEC, P.A.
2004	WLL	PEC, P.A.
2004	WLL	PEC, P.A.



Scale: 1" = 1000'

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

DESIGN DESIGNATION

AADT (2004) 575
AADT (2024) 785
T 2%
V 30 MPH
C of A None
Clear Zone 3.5 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 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	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

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

drawn by: RAS
plotted by: DRP 9-8-2004
I:\2004\04330\of\techeck\04330_C-T1\teEP1.dgn