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

BRO-034(001)

BRIDGE
CONCRETE PAVEMENT
SODDING

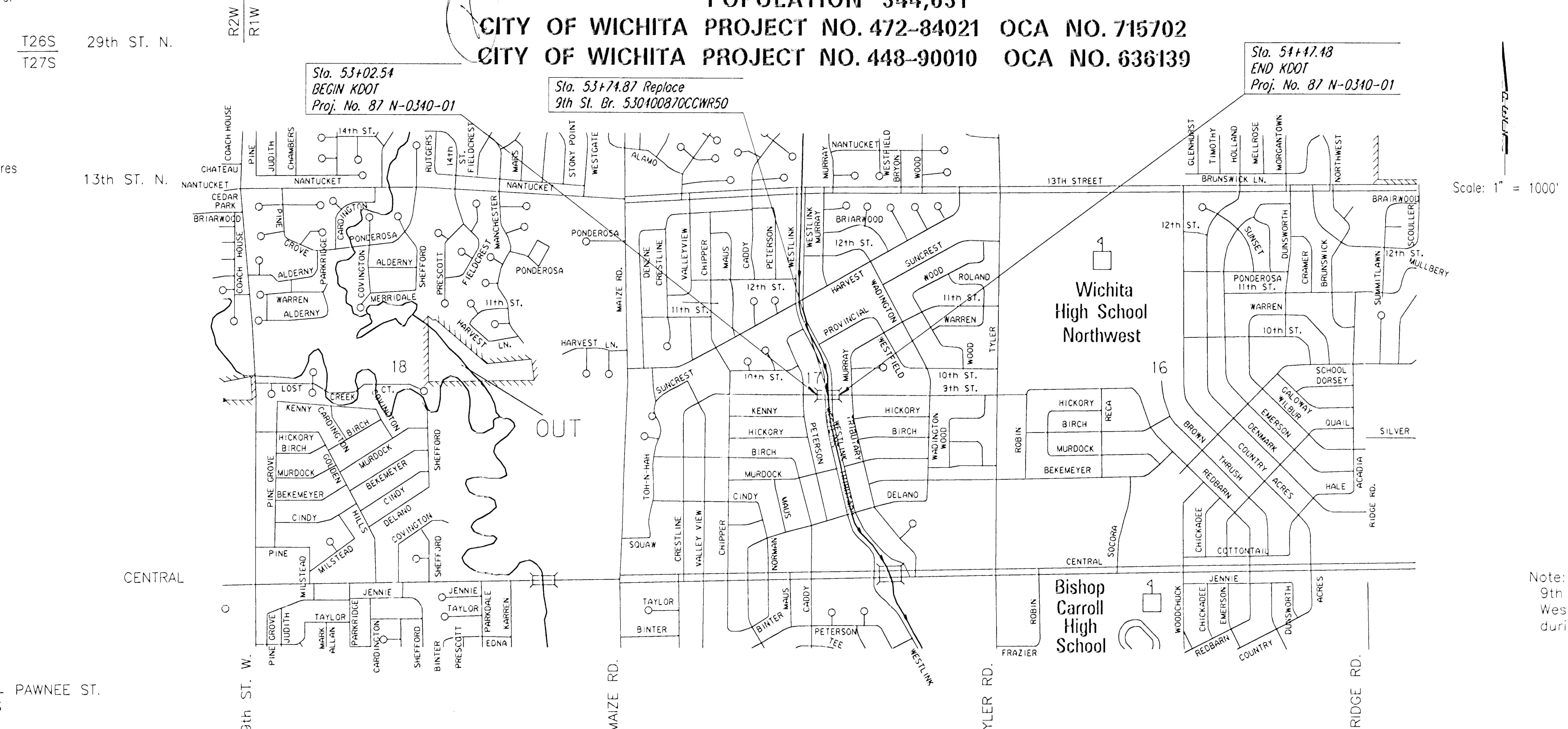
STATE OF KANSAS
DEPARTMENT OF TRANSPORTATION

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 – Removed from set & filed w/Water & Sewer Dept. 8/10/06 JDL
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



R2W
R1W
T26S
T27S
29th ST. N.
13th ST. N.
Sta. 53+02.54
BEGIN KDOT
Proj. No. 87 N-0340-01
Sta. 53+71.87 Replace
9th St. Br. 530100870CCWR50
Sta. 54+17.48
END KDOT
Proj. No. 87 N-0310-01
Scale: 1" = 1000'
13TH STREET
NANTUCKET
14th ST.
CHATEAU
CEDAR PARK
BRIARWOOD
PONDEROSA
ALDERNY
WARREN
MERRIDALE
11th ST.
12th ST.
HARVEST LN.
HARVEST
PROVINCIAL
SUNCREST
WASHINGTON
ROLAND
10th ST.
9th ST.
18
17
16
OUT
KENNY
HICKORY
BIRCH
MURDOCK
BEKEMEYER
CINDY
DELANO
PINE
JENNIE
TAYLOR
BINTER
PETERSON
TEE
Wichita High School Northwest
Bishop Carroll High School
SCHOOL
DORSEY
QUAIL
SILVER
HALE
FRAZIER
CENTRAL
T27S
T28S
PAWNEE ST.
119th ST. W.
MAIZE RD.
TYLER RD.
RIDGE RD.
WESTLINK

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? feet

CONVENTIONAL SIGNS

COUNTY LINE
CITY LIMITS
STATE OR NATIONAL LINE
TOWNSHIP, SECTION or GRANT L...
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	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

RICHARD A. SCHLITT
8024
Richard A. Schlitt
10-7-2004

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

APPROVED - DATE 10-7-04
James L Armour
JAMES L. ARMOUR ACTING CITY ENGINEER
CITY OF WICHITA, SEDGWICK COUNTY, KANSAS
CITY NO. 472-84021

		DATE
SURVEYED	PEC, P	2004
PLOTTED	WLL	2004
INKED	WLL	2004
DESIGNED	SCHLITT	2004
SQUAD	PEC, P.A.	

..awn by: RAS
plotted by: DRP 9-8-2004
I:/2004/04330/officecheck/04330_C Title(EP).dgn