

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

BR0-034(001)

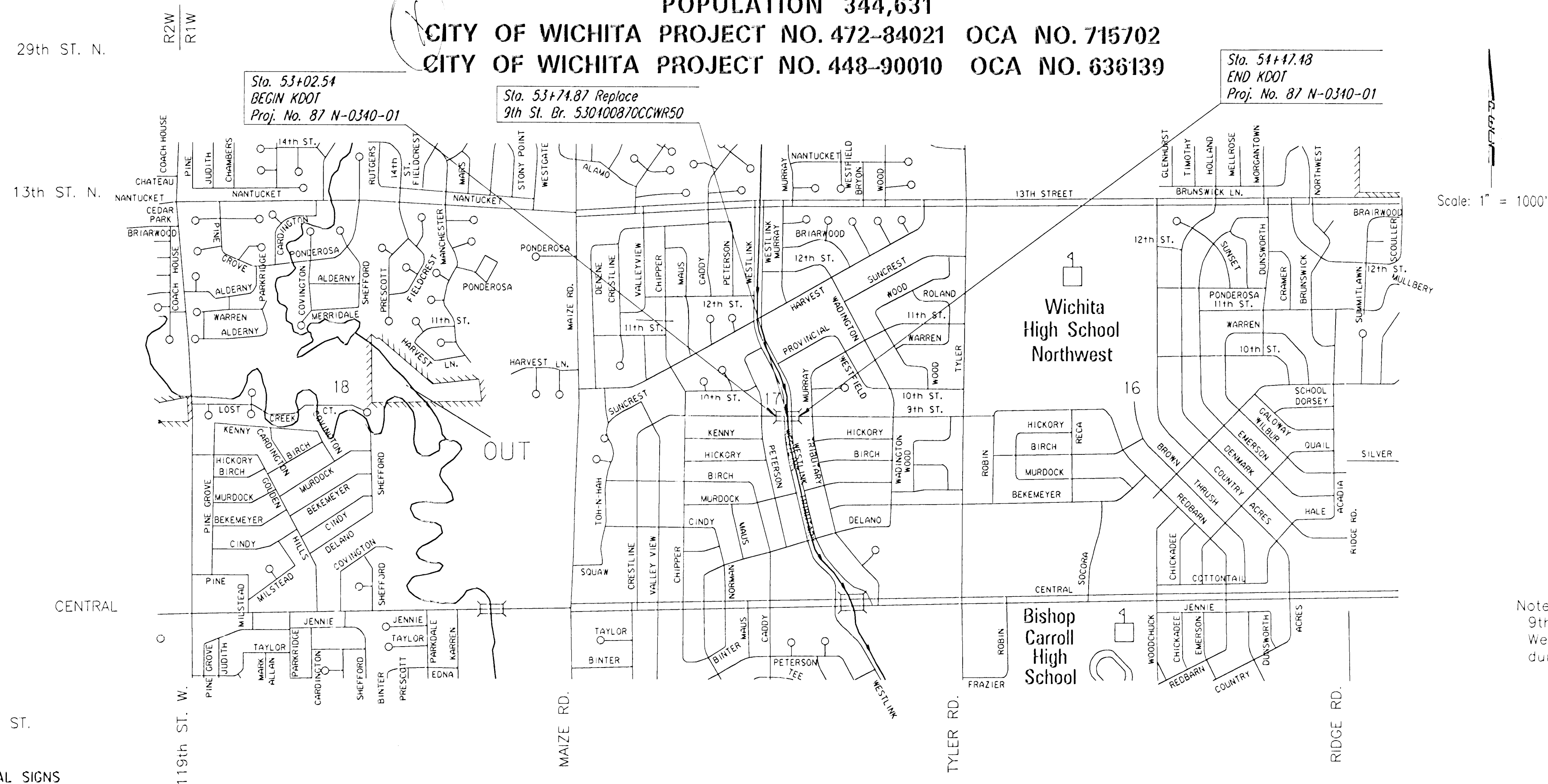
BRIDGE
CONCRETE PAVEMENT
SODDING

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

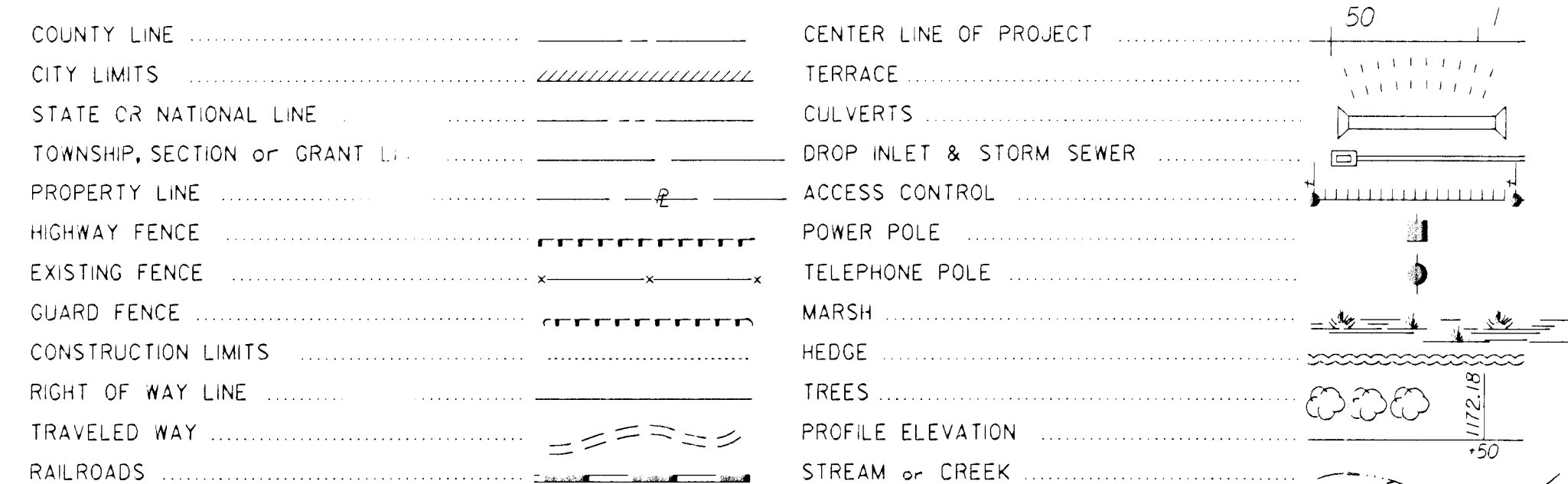
- 1 Title Sheet
- 2 Typical Section
- 3 Plan & Profile
- 4 Intersection West
- 5 Intersection East
- 6 Concrete Pavement (Dowel Jointed, Non-Reinforced)
- 7 Contraction & Expansion Joint Dowel Assemblies
- 8 Valley Gutter Detail
- 9 Flume Details
- 10 Riprap Detail
- 11 Contour Map
- 12 Construction 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.*
- 19 Pedestrian Handrail Details *8/16/06 JDL*
- 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



DESIGN DESIGNATION

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

CONVENTIONAL SIGNS



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

