

STATE OF KANSAS
CITY OF WICHITA

Federal Aid Project

KANSAS DEPARTMENT OF TRANSPORTATION PROJECT NUMBER 87 N-0240-01
21 st. STREET NORTH OVER WEST BRANCH CHISHOLM CREEK

2002 TRAFFIC CENSUS 14,880 VEHICLES PER DAY
DESIGN SPEED 60 km/h

| PROJECT NUMBER | Sheet No. | Total Sheets |
|-------------------------|-----------|--------------|
| 87 N-0240-01 | 1 | 42 |
| F.A. NO. BRM-NO24 (001) | | |

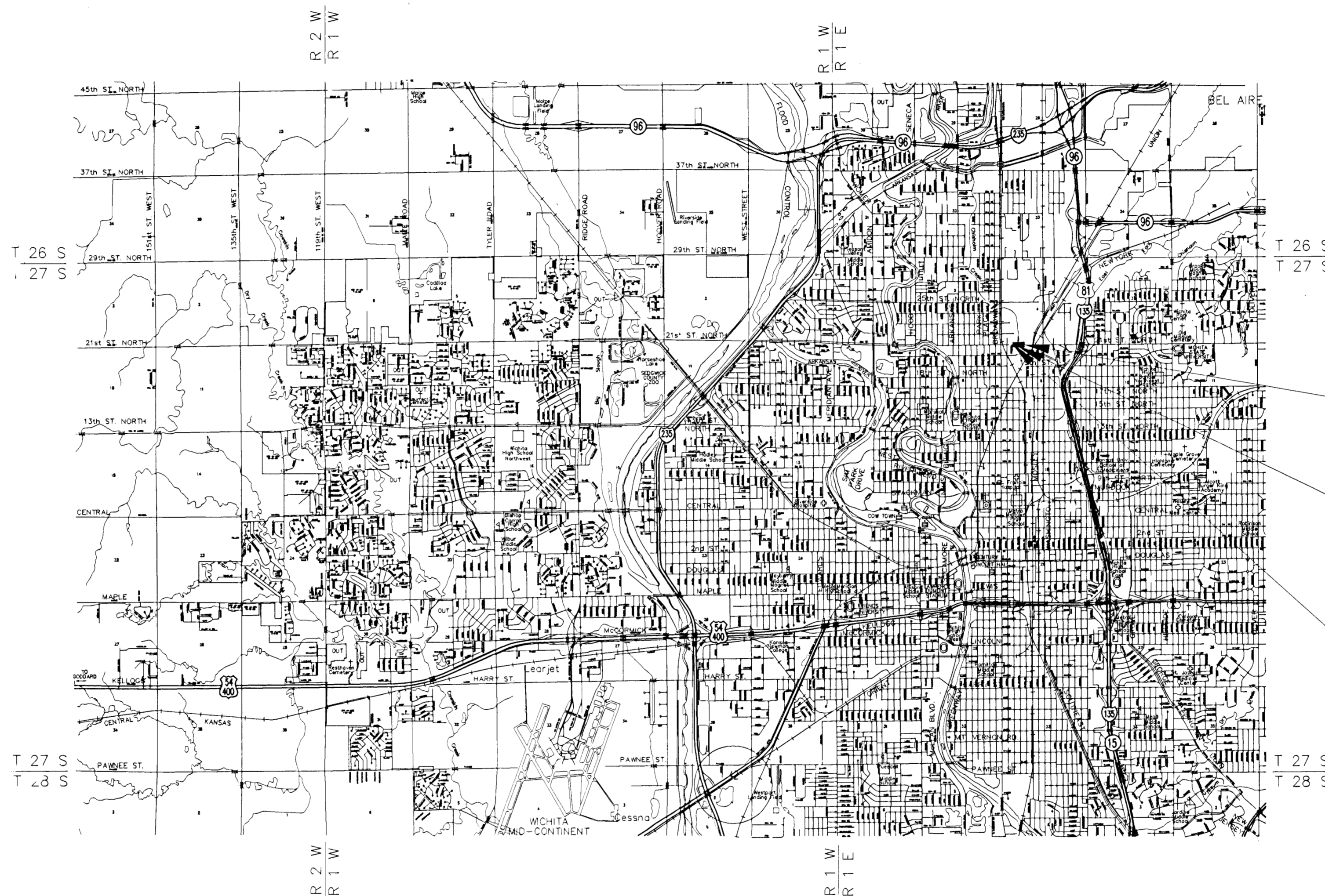
- GRADING
- BRIDGE
- PAVEMENT
- SEEDING
- * WATERLINE
- * Non-Participating

INDEX OF SHEETS

- 1 TITLE SHEET
- 2 TYPICAL SECTIONS
- 3 PLAN & PROFILE SHEET
- 4 CONCRETE SAFETY BARRIER (SPECIAL) DETAILS
- 5 CONTOUR MAP
- 6-10 BRIDGE DETAILS
- 11 RCB AUXILIARY DETAILS
- 12 BRIDGE EXCAVATION
- 13 SUPPORTS & SPACERS FOR REINFORCING STEEL
- 14 SUMMARY OF QUANTITIES
- 15-21 WATER POLLUTION CONTROL
- 22 SEEDING DETAILS
- 23 PROJECT SURFACING
- 24-35 CONSTRUCTION SEQUENCE
- 36-37 WATERLINE PLAN & PROFILES
- 38-40 WATERLINE DETAILS
- 41-42 CROSS SECTIONS

(BRIDGE TO BE CONSTRUCTED IN PHASES: 2/3 - 1/3)

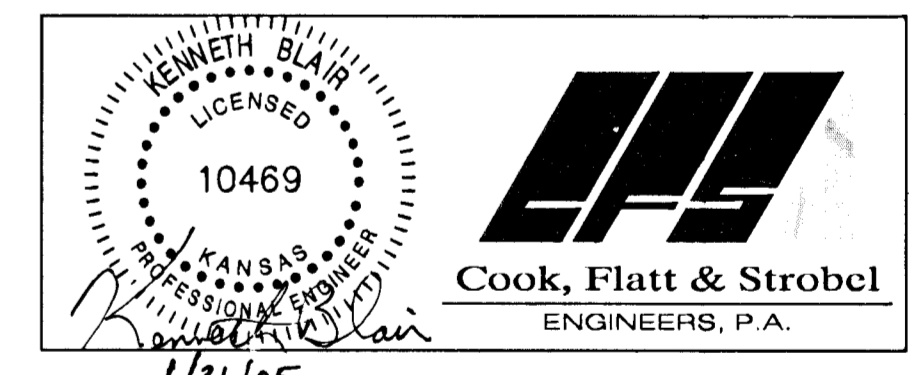
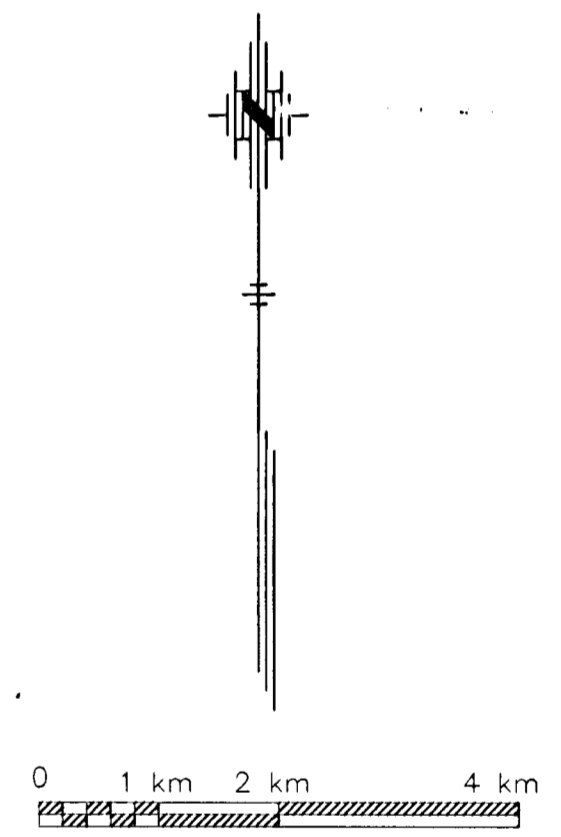
NOTE: TRAFFIC SHALL BE PHASED THROUGH CONSTRUCTION. SEE SHEETS 24 THROUGH 35 FOR CONSTRUCTION SEQUENCE AND TRAFFIC CONTROL. CONTRACTOR SHALL BE RESPONSIBLE FOR INSTALLING AND MAINTAINING SIGNS, PAVEMENT MARKINGS, "TC.



Sta. 1+995.63; END
KDOT PROJECT NO.
87 N-0240-01

Sta. 1+978.000
3-4.875 x 2.745 x 19.59 m
R.F.B. with Conc. Apron Rt.
14.63 m Roadway with
1.8 m sidewalks Lt. & Rt.

Sta. 1+960.37; BEGIN
KDOT PROJECT NO.
87 N-0240-01



O.C.A. # 715699 | # 636113
PROJ. NO. 472-83933 | 448-89671

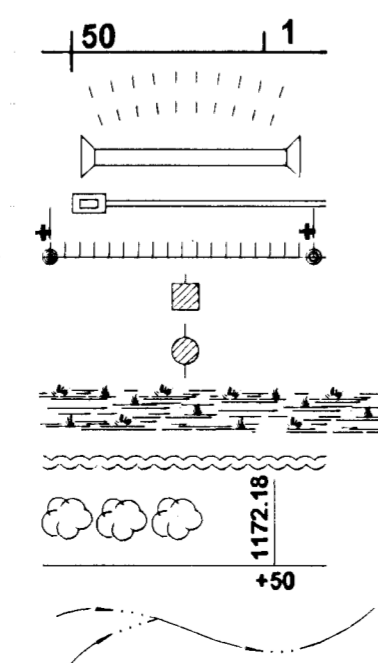
| | | |
|-------------------------|--------|---|
| GROSS LENGTH OF PROJECT | 35.260 | m |
| EXCEPTIONS | | m |
| NET LENGTH OF PROJECT | 35.260 | m |
| NET LENGTH OF BRIDGES | 15.460 | m |
| NET LENGTH OF ROAD | 19.800 | m |



All dimensions shown without a SI suffix are in millimeters. All elevations shown are in meters.

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 | ~~~~~ |



J:\02518\TITLE 1 = 1

| | |
|--------------------------------|--------|
| APPROVED : | DATE : |
| _____ | 2004 |
| CITY ENGINEER | |
| KANSAS DEPT. OF TRANSPORTATION | |
| RECOMMENDED FOR APPROVAL | |
| CHIEF, LOCAL PROJECTS | |
| APPROVED : | DATE : |
| _____ | |
| STATE TRANSPORTATION ENGINEER | |