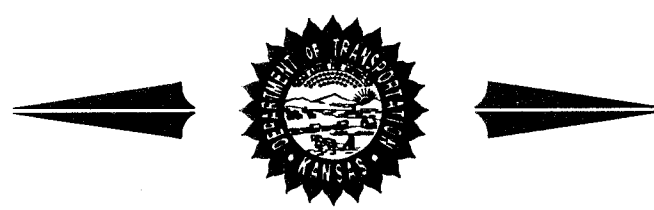


STATE OF KANSAS
DEPARTMENT OF TRANSPORTATION



PLAN AND PROFILE OF PROPOSED
PAWNEE AVENUE
119TH TO MAIZE

FEDERAL AID PROJECT
SEDGWICK COUNTY

CITY OF WICHITA
POPULATION 354,617

CITY OF WICHITA PROJECT NO. 472 84357

OCA NO. 706951

R 2 W
R 1 W

STATE	PROJECT NO.	YEAR	SHEET NO.	TOTAL SHEETS
KANSAS	87 N-0353-01	2005	1	162
STP-N035(301)				

PROJECT NO. 87 N-0353-01
F.A. NO. STP-N035(301)

GRADING
SURFACING
TRAFFIC SIGNALIZATION
SIGNING AND PAVEMENT MARKINGS

INDEX OF SHEETS

1	TITLE SHEET
2-3	TYPICAL SECTIONS & GENERAL NOTES
4-24	PLAN SHEETS
25-33	INTERSECTION DETAILS
34-36	PAVEMENT DETAILS
37	MISCELLANEOUS DETAILS
38-52	INLET & MANHOLE DETAILS
53-65	STORM SEWER PLAN & PROFILE
66	SCHEDULE OF INLETS AND MANHOLES
67-68	CONCRETE END SECTIONS
69	DRAINAGE CALCULATIONS
70-71	CULVERT DETAILS
72-80	RCB DETAILS
81	SUMMARY OF QUANTITIES
82-87	EROSION CONTROL
88-89	TRAFFIC SIGNALS
90-98	PAVEMENT MARKING & SIGNING
99	CONSTRUCTION SEQUENCE
100-117	TRAFFIC CONTROL
118	DRAINAGE MAP
119-158	CROSS SECTIONS
159-162	WATERLINE PLANS
LS1-LS14	LANDSCAPING PLANS

STA. 10+71.44, BEGIN PROJECT
PROJ. 87 N-0353-01

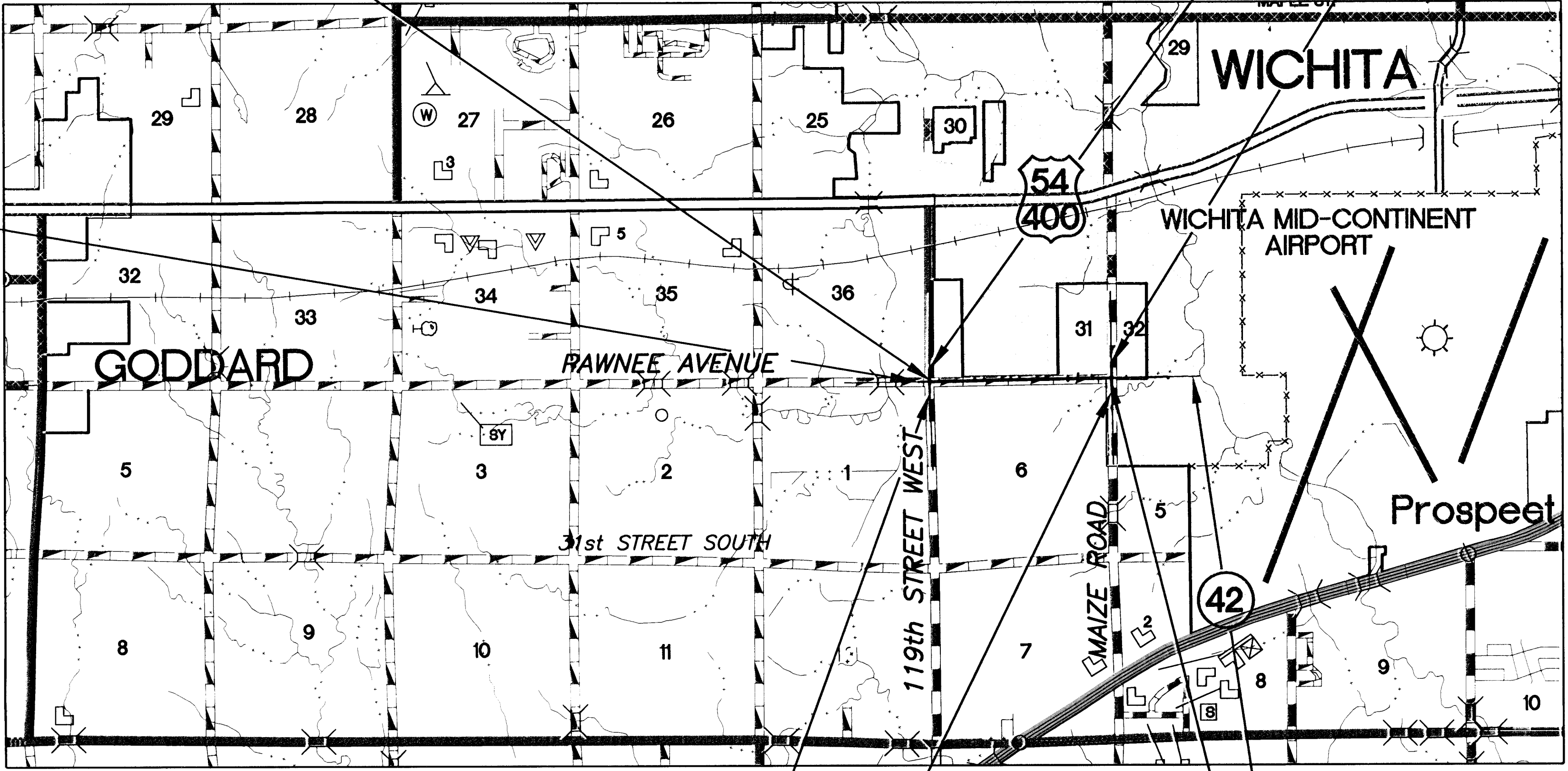
STA. 54+55.22, END CONSTRUCTION
PROJ. 87 N-0353-01

STA. 54+27.97, END CONSTRUCTION
PROJ. 87 N-0353-01

STA. 5+63.26, BEGIN CONSTRUCTION
PROJ. 87 N-0353-01

PAWNEE AVENUE
DESIGN DESIGNATION

AADT (2006)	600
AADT (2030)	5,000
DHV	11%
V	40 mph
C of A	Partial
Clear Zone	6 ft.



Scale: 1" = 2500'

NOTE:
Local traffic to be carried
through construction.

REVISED:
FEBRUARY 14, 2007



POE and ASSOCIATES, INC.
CONSULTING ENGINEERS
5940 E. Central, Suite 200 ■ Wichita, KS 67208-4242
Phone 316/585-4114 ■ FAX 316/585-4444

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	5,349.26	ft.
EXCEPTIONS	-	ft.
NET LENGTH OF PROJECT	5,349.26	ft.
NET LENGTH OF BRIDGES	-	ft.
NET LENGTH OF ROAD	5,349.26	ft.

STA. 45+72.32, BEGIN CONSTRUCTION
PROJ. 87 N-0353-01

STA. 45+46.06, BEGIN CONSTRUCTION
PROJ. 87 N-0353-01

STA. 89+55.64, END CONSTRUCTION
PROJ. 87 N-0353-01

STA. 64+20.70, END PROJECT
PROJ. 87 N-0353-01

APPROVED - DATE 2-21-07
James L. Armour, P.E.
CITY ENGINEER
CITY OF WICHITA PROJECT NO. 472 84357

RECOM. FOR APPROVAL-DATE
CHIEF, BUREAU OF LOCAL PROJECTS
KANSAS DEPARTMENT OF TRANSPORTATION
APPROVED - DATE
STATE TRANSPORTATION ENGINEER
KANSAS DEPARTMENT OF TRANSPORTATION