

DATE	
BY	
REFERENCES NOTED	
REFERENCES CHECKED	

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Revised Sheets / 6-20-2000

Pages 7 thur 22, 23a & 24

Revised Sheets/6-27-2000

Pages 28 thur 34

DESIGN DESIGNATION

AADT (20 Years, No Build) = 10610
AADT (20 Years, Build) = 17020
DHV = 12%
Trucks = 20%
Medium = 75%
Heavy = 25%
Directional Split: 65/35
Speed = 60 KPH
Clear Zone = 0.5 m

BENCHMARKS

- BM #1 "□" cut on east sidewalk, 37.3m± N. of centerline of Maple and 17.3m± E. of centerline of 119th St. W. 3.6m± W. of TV pedestal. ELEV. = 406.006 (MSL)
- BM #2 "□" cut on top of curb, SE Cor. of Parkridge and Sheriack on west end of curb return. ELEV. = 408.392 (MSL)
- BM #3 "□" cut on top of curb at the SW cor. of first drive on the E. side of Shefford, N. and E. of the NE cor. of Shefford and Maple. ELEV. = 408.573 (MSL)

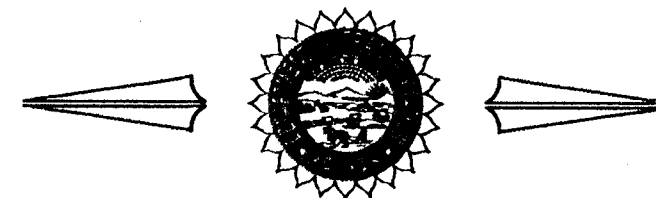
CONVENTIONAL SIGNS

COUNTY LINE	-----	RETAINING WALL	=====
CORPORATE LIMITS	=====	CENTER LINE OF PROJECT	=====
STATE OR NATIONAL LINE	=====	LEVEE	=====
TOWNSHIP LINE	=====	CULVERTS	=====
SECTION LINE	=====	DROP INLETS	=====
GRANT LINE	=====	ACCESS CONTROL	=====
FENCE LINE	-----x-----	POWER LINE	=====
GUARD FENCE	-----x-----	TELEPHONE OR TELEGRAPH LINE	=====
UNFENCED PROPERTY	-----	MARSH	=====
RIGHT OF WAY	=====	HEDGE	=====
TRAVELLED WAY	=====	TREES	=====
RAILROADS	=====	GRADE ELEVATION	=====
		GAS MAIN	=====
		SW BELL TELEPHONE LINE	=====
		WATER MAIN	=====
		SANITARY SEWER MAIN	=====

TRAFFIC JUNCTION BOX	=====
TRAFFIC SIGNAL MANHOLE	=====
TRAFFIC SIGNAL POLE	=====
SANITARY SEWER MANHOLE	=====
FIRE HYDRANT	=====
WATER VALVE	=====
WATER METER	=====
SIGN	=====
SPRINKLER HEAD	=====
SW BELL MANHOLE	=====
MONITOR WELL	=====
PHONE BOOTH	=====
POWER POLE	=====
LIGHT POLE	=====
SURVEY CONTROL	=====
P.O.T. COORDINATE NUMBER	=====

20mm Iron

STATE OF KANSAS



DEPARTMENT OF TRANSPORTATION

PLAN OF PROPOSED

MAPLE STREET IMPROVEMENTS

FEDERAL AID URBAN SYSTEM PROJECT

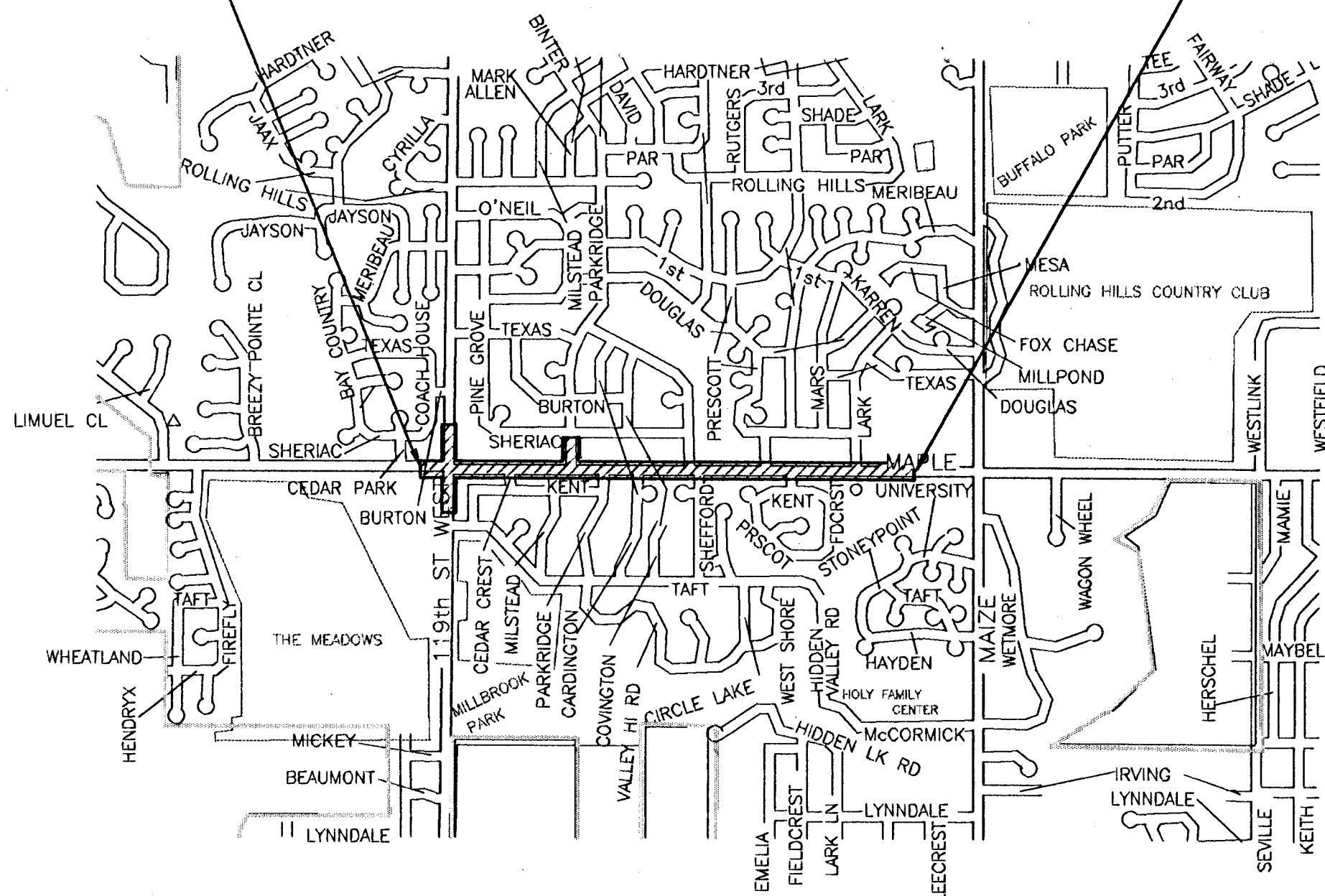
FROM 103 879 WEST OF C.L. OF 119TH STREET WEST
TO 188 808 WEST OF W.L. OF MAIZE ROAD

PROJECT NO. 472-76-245- 83092-000-000-001
OCA: 706772

CITY OF WICHITA, KANSAS
MICHAEL E. LINDEBAK, P.E., CITY ENGINEER

STATION 9+951.46 BEGIN
PROJECT NO. 87N-0127-01

STATION 11+415.31 END
PROJECT NO. 87N-0127-01



GROSS LENGTH OF PROJECT | 463.85 M

EXCEPTIONS

ADDITIONS

NET LENGTH OF PROJECT | 463.85 M | 1.464 KM
NET LENGTH OF BRIDGES | M | KM
NET LENGTH OF ROADS | 463.85 M | 1.464 KM

FHWA REGION NO.	STATE	PROJECT NUMBER	FISCAL YEAR	SHEET NUMBER	TOTAL SHEETS
7	KANSAS	87N-0127-01	1999	1	90

STP-N012 (701)

GRADING
SURFACING
PAVEMENT MARKINGS
SEEDING



SCALE:
1:1600

ALL DIMENSIONS SHOWN WITHOUT
AN SI SUFFIX ARE IN
MILLIMETERS. ALL ELEVATIONS
ARE IN METERS. (MSL DATUM)

KDOT METRIC

APPROVED - DATE

MICHAEL E. LINDEBAK, P.E., CITY ENGINEER
WICHITA, KANSAS
PROJ. NO. 472-76-245-83053-000-000-001

RECOM. FOR APPROVAL-DATE

CHIEF, BUREAU OF DESIGN
KANSAS DEPARTMENT OF TRANSPORTATION

APPROVED - DATE

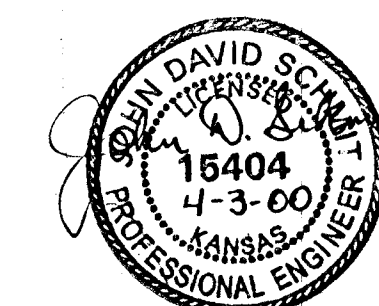
STATE TRANSPORTATION ENGINEER
KANSAS DEPARTMENT OF TRANSPORTATION

RECOM. FOR APPROVAL-DATE

ENGINEER
FEDERAL HIGHWAY ADMINISTRATION
DEPARTMENT OF TRANSPORTATION

APPROVED - DATE

DIVISION ADMINISTRATOR
FEDERAL HIGHWAY ADMINISTRATION
DEPARTMENT OF TRANSPORTATION



Mar. 31, 2000

1216T

SRB 924 NORTH MAIN
WICHITA, KANSAS 67203 316-264-8008
FAX 264-4621
SAVOY, RUGGLES & BOHM, P.A.
ENGINEERING & SURVEYING