

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

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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

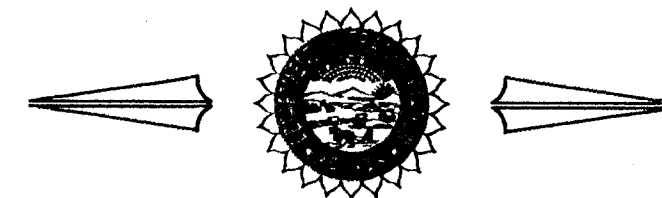
BENCHMARKS

- 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	TRAFFIC JUNCTION BOX
CORPORATE LIMITS	CENTER LINE OF PROJECT	TRAFFIC SIGNAL MANHOLE
STATE OR NATIONAL LINE	LEVEE	TRAFFIC SIGNAL POLE
TOWNSHIP LINE	CULVERTS	SANITARY SEWER MANHOLE
SECTION LINE	DROP INLETS	FIRE HYDRANT
GRANT LINE	ACCESS CONTROL	WATER VALVE
FENCE LINE	POWER LINE	WATER METER
GUARD FENCE	TELEPHONE OR TELEGRAPH LINE	SIGN
UNFENCED PROPERTY	MARSH	SPRINKLER HEAD
RIGHT OF WAY	HEDGE	SW BELL MANHOLE
TRAVELLED WAY	TREES	MONITOR WELL
RAILROADS	GRADE ELEVATION	PHONE BOOTH
	GAS MAIN	POWER POLE
	SW BELL TELEPHONE LINE	LIGHT POLE
	WATER MAIN	SURVEY CONTROL
	SANITARY SEWER MAIN	P.O.T. COORDINATE NUMBER

STATE OF KANSAS



DEPARTMENT OF TRANSPORTATION

PLAN OF PROPOSED

MAPLE STREET IMPROVEMENTS

FEDERAL AID URBAN SYSTEM PROJECT

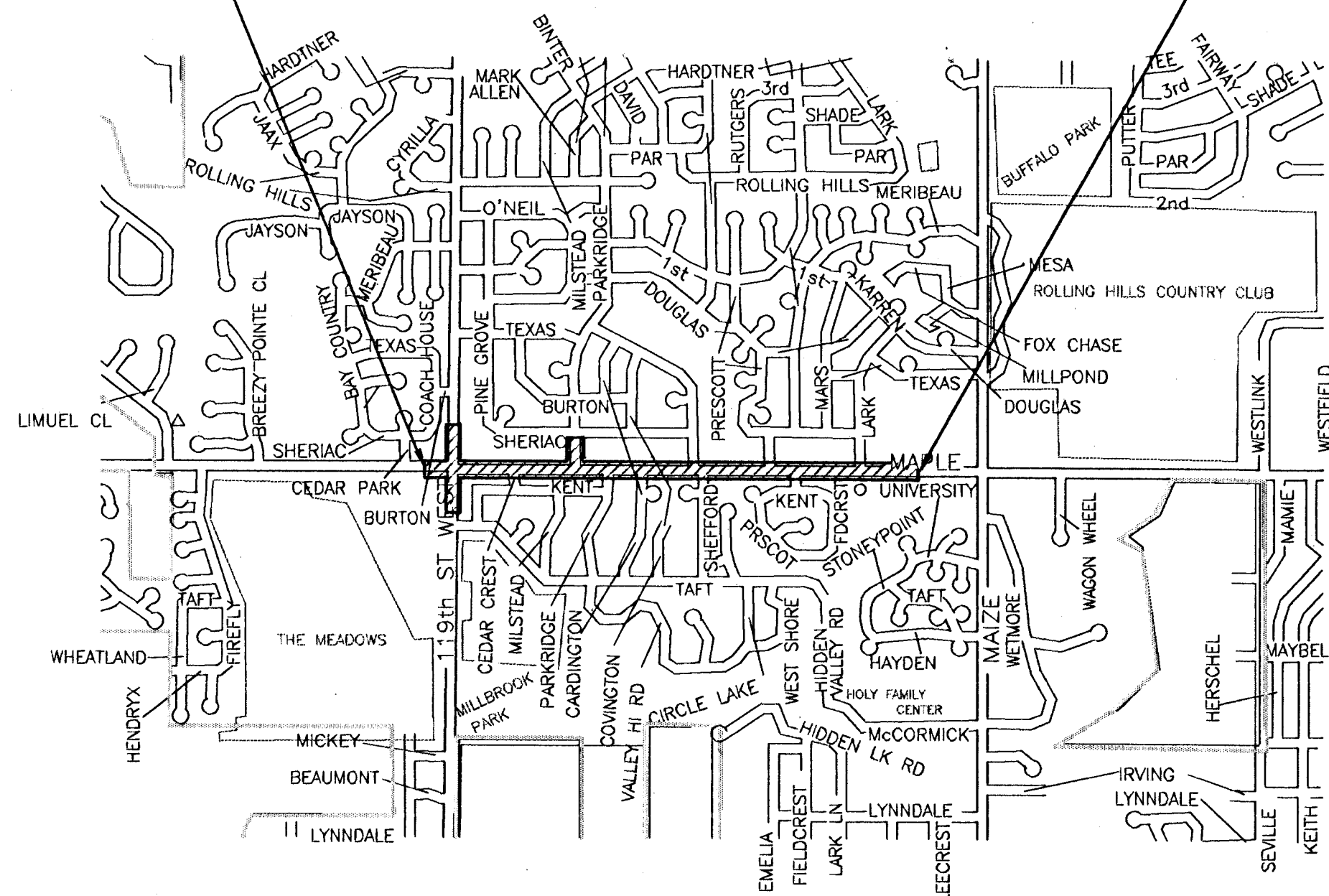
FROM 103 879 WEST OF C.L. OF 119TH STREET WEST
TO 188 808 WEST OF W.L. OF MAIZE ROAD

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

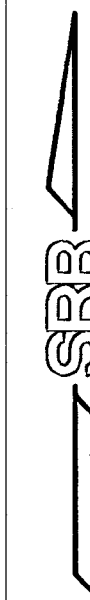
ADDITIONS

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

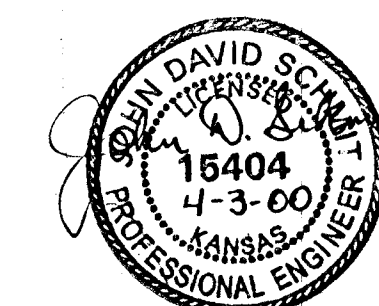
STATE TRANSPORTATION ENGINEER
KANSAS DEPARTMENT OF TRANSPORTATION

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

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