

**I-235 and US-54/400 (Kellogg Ave.)
and Central Study
235-87 KA-0161-01
Sedgwick County, Kansas**

Concept Report

August 2007

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- VISSIM Model – Electronic Versions (Winter 2006)
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VOLUME 2

- Design Concepts (January 2007)
- Follow Up Survey (February 2007)
- Public Involvement Log (August 2007)
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LIST OF ACRONYMS

AASHTO – American Association of State Highway Transportation Officials

ADA – American Disabilities Act

AM – Ante Meridiem

Big Ditch – Common name for WVCF

CAC – Community Advisory Committee

CD – Collector Distributor

CERCLIS – Comprehensive Environmental Response, Compensation and Liability Information System

CIP – Capital Improvement Program

CFR – Code of Federal Regulations

CMP – Congestion Management Process

CMS – Congestion Management System

CTPP – Census Transportation Planning Package

DAB – District Advisory Board

dB - decibel

dBA - A weighted sound levels

dBA-Leq(h) - hourly equivalent sound level

EIS – Environmental Impact Statement

ERU – Equivalent Residential Units

FAF – Freight Analysis Framework

FEMA – Federal Emergency Management Agency

FHWA – Federal Highway Administration

FTZ – Foreign Trade Zone

ITE – Institute of Transportation Engineers

ITS – Intelligent Transportation Systems

KDHE - Kansas Department of Health and Environment

KDOT – Kansas Department of Transportation

KSHS - Kansas State Historical Society

KDWP - Kansas Department of Wildlife and Parks

kV – Kilovolt

Leq - equivalent sound level

LOS – Level of Service

LRTP – Long Range Transportation Plan

LWCF - Land and Water Conservation Fund

MIS – Major Investment Study

Mph– Miles per hour

MPO - Metropolitan Planning Organization

MSA – Metropolitan Statistical Area

NAC - noise abatement criteria

NB – Northbound

NFIP – National Flood Insurance Program

NHS – National Highway System

NPL - National Priorities List

NRCS - Natural Resources Conservation Service

NRHP - National Register of Historic Places

NW – Northwest

NWI - National Wetland Inventory

PARCLO – Partial cloverleaf

PM – Post Meridiem

RHKP - Register of Historic Kansas Places

SAFETEA-LU – Safe Accountable Flexible Efficient Transportation Equity Act – A Legacy for
Users

SATS – South Area Transportation Study

SB – Southbound

SPIRIT – Southwest Passage Initiative for Regional and Interstate Transportation

SPUI – Single Point Urban Interchange

TTC – Texas Transportation Corridor

USACE – U.S. Army Corps of Engineers

USGS - U.S. Geological Survey

WAMPO – Wichita Area Metropolitan Planning Organization

WMCA – Wichita Mid-Continent Airport

WRHP - Wichita Register of Historic Places

WT – Wichita Transit

WVCF – Wichita Valley Center Floodway