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- Learn About Lyme Disease:
<http://www.cdc.gov/ncidod/dvbid/lyme/index.htm>
- RefDesk, Facts Subject Index: <http://www.refdesk.com/facts.html>
- KTC Video Catalog: For a listing of all the videos in the KTC Library:
<http://www.kyt2.com/pdf%20files/VideoCat2005complete.pdf>.
A print copy of the Video Catalog is available upon request.
- KTC previous New Materials Lists:
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NEW MATERIALS:

Aviation:

TL725.A37 2006

First Annual Report of Progress 2006

01/01/2006

Earthquakes:

TA654.6.S44 1982

Ground Motions and Soil Liquefaction During Earthquakes

01/01/1982

TA654.6.M36 1986

Manual for Repair Methods of Civil Engineering Structures Damaged by Earthquakes

12/01/1986

Environment:

QH541.5.M3J6 2001

Comparative Review of Wetland Mitigation Practices:

Evaluation, Monitoring, Maintenance, Inventory, Staffing, and Funding

07/01/01

Freight:

TE7.H5 no.1966

Freight Analysis, Evaluation, and Modeling; Truck Transportation

11/01/2006

Geotechnology:

FHWA-IN-JHRP-80-6

Additives to Control Slaking in Compacted Shales

05/14/1980

TN859.U5R620 1982

Chemical and Engineering Properties of Eastern Oil Shale: Final Report

10/01/1982

JHRP-85-6

Compressibility and Shear Strength Characteristics of Impact Compacted Lacustrine Clay

03/26/1985

TC167.H93 1985

Hydraulic Barriers in Soil and Rock

01/01/1985

FHWA-IN-JHRP-87-6

Implementation Program to Improve Embankment Design and Performance with Indiana Soils

07/01/1987

TE145.Q84 no.4

Non-Vegetative Erosion and Sediment Control Quick Guide for New Hampshire Towns

Materials:

VTIRC-07-CR10

Asphalt Materials Characterization in Support of Implementation of the Proposed Mechanistic-Empirical Pavement Design Guide

01/01/2007

TE7.H5 no.1901

Bituminous Binders 2005

01/01/2005

TA439.K66 2002

Design and Control of Concrete Mixtures, 14th Edition

01/01/2002

VTIRC-07-R18

Forensic Investigation of Brick Paver Crosswalks at Court Square in Charlottesville, Virginia

02/01/2007

FHWA-VRTC-07-R21

Implementation of an Automated Test Setup for Measuring Electrical Conductance of Concrete

02/01/2007

VTIRC-07-CR9

Investigation of the Corrosion Propagation Characteristics of New Metallic Reinforcing Bars

02/01/2007

AV-VD026

What to Expect When You're Inspecting, Parts 1 & 2

01/01/2006

AV-CD027

Top 10 Myths in Concrete Construction

01/01/2005

Maintenance:

TA749.L49 2000

Soil Bioengineering: An Alternative for Roadside Management: A Practical Guide

09/01/2000

TD817.D56 2006

Winter Parking Lot and Sidewalk Maintenance Manual

06/01/2006

MN-DOT-2005-01

Minnesota Snow and Ice Control: Field Handbook for Snowplow Operators

08/01/2005

Pavements:

TL725.3.P35A37 1993

Airport Pavement Innovations: Theory to Practice, Proceedings of the Conference
09/10/1993

VTRC-07-CR13

Evaluation of Snowplowable Raised Pavement Marker Failures
02/01/2007

TE251.5.V66 2005

Expected Service Life and Performance Characteristics of HMA Pavements in LTPP
02/01/2005

TE251.5.V55 2005

Pavement Life-Cycle Cost Studies Using Actual Cost Data: A Synthesis
02/01/2005

TE251.P37 1992

Pavement Management Implementation
04/01/1992

TE266.P76 1997

Progress of Superpave (Superior Performing Asphalt Pavement): Evaluation and Implementation
09/01/1997

FHWA-RD-83-0-080

Allocation of Life-Cycle Highway Pavement Costs
03/01/1989

AV-CD321

2002 Southeastern Pavement Management and Design Conference
01/01/2002

AV-CD209

Proceedings of the International Conference on Highway Pavement Data, Analysis and
Mechanistic Design Applications
09/10/2003

Piles:

FHWA-OH-99-008

Development of New Driven Pile Technology
05/01/1999

Roads:

TA710.5.S73 1988

Stabilization and Pavement Recycling: Education and Information Guide
01/01/1988

Safety:

HE5614.3.K4K46 2006

Kentucky's Roadmap to Safer Highways: Strategic Opportunities to reduce Fatalities and Serious Injuries
09/01/2006

Structures:

FHWA-VTRC 07-CR2

Impact of the AASHTO LRFD Design Code on Bridge Stiffness and Strength:
Part I: Method and Design Comparisons
03/01/2007

FHWA-OH-2006-18

Objective Condition Assessment of Damaged or Deteriorated Bridges in Ohio
07/01/2006

Traffic Engineering:

KTC-06-12-SPR286-05-1F

Analysis of Inconsistencies Related to Design Speed, Operating Speed, and Speed Limits
01/01/2007

Transit:

HE202.5.S968 no.69

Web-Based Survey Techniques
01/01/2006

TE7.H5 no.1986

Transit: Management, Maintenance, Technology, and Planning
01/01/2006

Transportation:

FHWA-VTRC-07-R20

Identification of Potential Fee Structures for Land Development Renewals by the
Virginia Department of Transportation
02/01/2007

TE7.H5 no.1985

Traveler Behavior and Values 2006
12/01/2006

TE7.H5 no.1977

Travel Demand and Land Use 2006
01/01/2006

Trucking:

HE5613.T73 1999

Truck Characteristics Analysis
07/01/1999

Work Zones:

AV-VD023

Flagging and Work Zone Traffic Control Safety