## **CAPSULE DISTRIBUTION LIST**

91-8GT(B) -	Feasibility of a Rock-Plant Filter Wastewater Treatment Systems for LA DOTD Rest Areas
92-4GT -	Evaluation of Interaction Properties of Geogrids in Cohesive Soils
92-10GT -	Development of Accelerated Creep Testing Procedure for Geosyntehtics
93-1ALF -	Construction and Comparison of Louisiana's Conventional and Alternative Base Courses Under Accelerated Loading
93-1GT -	Production and Evaluation of Sugar Cane Fiber Geotextiles
93-2B -	Evaluation of Fundamental Engineering Properties for Large Stone Asphalt Mixes in Louisiana
94-6SS -	Vehicle Accident-Related Tort Liability Suits in Louisiana
95-2B -	Evaluation of Louisiana's Statistically Based Quality Control and Acceptance Specifications
95-3GT -	In-place Cement Stabilized Base Reconstruction Techniques
95-3SS -	Identification of NAFTA-Induced Opportunities for Louisiana's Ports and Waterways
95-5SS -	Performance Evaluation of Traffic System using Simulation Techniques
95-6SS -	Traffic Detector-Loop Failure Study and Innovative Repair Techniques
95-7SS -	Development of a Congestion Management System using GPS Technology
95-8SS -	Development of a Aircraft Operations Classifications System for Louisiana Airports
95-11SS -	Database Design for the Public Transit Facilities Management System

(Phase II)

96-1SS - 96-3GT -	Proof Loading Closed Timber Bridges Development of a Continuous Feed Miniature Electronic Cone Penetrometer System for Transportation Applications
97-4GT	Assessment of Mitigating Embankment Settlement with Pile- Supported Approach Slabs
97-6B -	Evaluation of Louisiana's Maintenance Chip Seal and Microsurfacing Program
97-6GT	Development of Database for Louisiana Highway Bridge Scour Data
97-8SS	Implementation of High Performance Concrete in Louisiana Bridge
97-9SS	Implementation of a Highway Advisory Radio (HAR) System for Construction Zones
98-1B -	Performance Evaluation of Louisiana's Superpave Implementation Projects Utilizing the Superpave Shear Tester
98-3GT	Evaluation of Bearing Capacity of Piles from Cone Penetration Test
98-4GT -	Evaluation of Field Measured Cross-Sections of Corrugated Metal Arch Pipes used in Highway Construction
98-6GT -	Investigation of the Applicability of Intrusion Technology to Estimate Resilient Modulus of Subgrade Soil
98-6P	Evaluation of Narrow Transverse Contraction Joints in Concrete Pavements
98-7GT	Predicting Water Use and Wastewater Generation at Interstate Rest Areas in Louisiana
98-20SS	Louisiana DOTD Maintenance Budget Allocation System
98-21SS -	Reforestation of State Highway Interchanges to Reduce Landscape Problems

99-3GT	Rapid Moisture Content Test Under Field Conditions	
99-4GT	Identification and Stabilization Methods for Problematic Silt Soils	
00-1SS	The Feasibility Study for Development of an ITS Center in Lafayette	
00-2B	Investigation of the Behavior of Asphalt Tack Coat Interface Layer (2002)	
00-2P	Development of Warranty Requirements in State Contracts for Highway Construction	
00-2SS	Designing a Comprehensive Model to Evaluate Outsourcing of DOTD Functions and Activities (2000)	
00-3GT	Evaluation of Consolidation Characteristics of Cohesive Soils from Piezocone Penetration Tests (2000)	
00-3SS	Access to Louisiana Freight Terminals: An Intermodal Transportation Planning Framework for Needs Assessment and Funding (2001)	
00-4C -	Evaluation of Ground Iron Blast- Furnace Slag: Grade 100	
00-4SS -	Evaluation of Roadside Emergency Call Back Boxes	
00-6SS	Fatigue and Shear Behavior of HPC Bulb-Tee (2001)	
00-7SS -	Development of an Elctro-Plasma Process for Cleaning and Coating Steel	
00-8SS	Standardized Procedures for Personal Travel Surveys (2001)	
<b>01-1B</b> Tomo	graphy Imaging and Computational Technology for the Characterization of Asphalt Concrete (2003)	
O1-1ENV	Optimization of Subsurface Flow and Associated Treatment Systems (2002)	
01-1IMP	LOOP Environmental Monitoring: 2001 Vegetation and Wildlife (2001)	
01-1SS	Louisiana Traffic Sign Management: An Inventory System	
01-1ST Continuity Diaphragm for Skewed Continuous Span Precast Prestressed		

Concrete Girder Bridges (2002)

01-2ENV	Developing a Comprehensive Flood Management Hydrologic Computer Model (2002)	
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01-3ST	Evaluation of DOTD Integral Bridge and Abutment System (2003)	
02-1GT	Assessment of In-Situ Test Technology for Construction Control of Base Courses and Embankments (2001)	
02-1P	Analysis of User Waiting Costs for Construction Projects on Louisiana's Interstate Highway System (2002)	
02-1ST	Analysis of Past NBI Ratings to Determine Future Bridge Preservation Needs (2003)	
02-2C Utilization of Indigenous Intermediate Size Aggregates in Concrete Mixtures		
02-3SS	Developing a Comprehensive Highway Accident Data Analysis System with GIS (2002)	
02-6GT	Evaluation of the Effects of Using Superplasticizers to Enhance Soil Cement Properties (2003)	
02-7GT	Microfocus Real-Time Radiography: A Potential Technology to Study Micro-Structure of Geomaterials (2003)	
03-3GT	Alternative Methods to Trench Backfill (2003)	
03-4GT	Determination of Interaction between Bridge Concrete Approach Slabs and Embankment Settlement (2003)	
03-7B Performance-Related test for Asphalt Emulsion (2003)		