CHAPTER 3 GENERAL INSPECTION

3.00	GENERAL INSPECTION INSTRUCTIONS	3-1
3.01	INSPECTION PERSONNEL	3-1
	Responsibilities	3-1
	Authority	3-2
3.02	SUPERVISION BY SUBCONTRACTOR	3-2
3.03	COMMUNICATION WITH CONSULTANTS AND CONSULTANT PLAN ERRORS -	3-2
3.04	REMOVING MATERIALS FROM PROJECTS	3-3
3.05	SALVAGED PROJECT MATERIALS REPORTING	3-3
3.06	NOTICE OF SUSPENSION OR RESUMPTION OF WORK	3-3
3.07	REQUIREMENTS FOR MONITORING THE CERTIFIED PLANT INSPECTION	
	PROGRAM AND QUALITY MANAGEMENT – ASPHALT (QM-A)	3-4
	Portland Cement Concrete Paving Plant Monitoring	3-5
	Structural Concrete Plant Monitoring	3-5
	Hot Mix Asphalt Paving Plant Monitoring	3-5
	Plant Reports	3-6
	Documentation	3-6
	Specification Violations	3-6
	Testing Equipment & Supplies	3-6
	Samples	3-7
3.10	DIARIES, RECORDS, AND MEASUREMENTS	3-8
3.11	MEASUREMENT OF PAY QUANTITIES AND RETENTION OF RECORDS	3-8
	Measurement of Pay Quantities	3-8
	Retention of Records	3-8
3.20	FIELD TESTS	-3-10
3.21	FIELD TESTING ON CONSTRUCTION PROJECTS	-3-10
	Materials I.M. 204	-3-10
	Project Verification Sampling and Testing	-3-10
	"Noncompliance Notice" (Form 830245)	-3-10
	Independent Assurance Sampling and Testing	-3-11

3.22	CONTRACTOR ASSISTED SAMPLING AND VALIDATION OF CONTRACTOR TEST		
	RESULTS	3-11	
	Evaluation of Test Results	3-12	
3.30	CONTROL OF MATERIALS	3-14	
3.31	IDENTIFICATION OF APPROVED MATERIALS	3-14	
3.32	DOCUMENTATION OF APPROVED STEEL BEAM RAILING	3-14	
3.40	HAULING OF MATERIALS	3-15	
	Hauling on Closed Roads	3-15	
	Hauling on Roads Open to General Traffic	3-15	
	Allowances to Axle Load Limits	3-15	
3.50	WEIGHING EQUIPMENT FOR DETERMINATION OF PAY QUANTITIES	3-17	
	Weight Tickets	3-17	
	Truck Platform Scale Approval	3-18	
	Weigh Hopper, Batch Scales, & Load Cell Approval	3-18	
	Scale Checks for Sensitivity	3-20	
	Truck Platform Scale Use	3-20	
	Use of Weighmasters	3-20	
3.60	SMOOTHNESS	3-22	
3.61	TESTING	3-22	
3.62	EVALUATION	3-22	
	Pavement Smoothness	3-22	
	Bridge Deck Smoothness	3-22	
3.63	BUMP CORRECTION	3-23	
3.70	IMPACTS TO ADJOINING PROPERTY	3-24	
3.71	ACCESS LOCATIONS ON CONSTRUCTION PROJECTS	3-24	
	Highways Where Access Rights Are Acquired	3-24	
	Highways Where Access Rights Are Not Acquired	3-25	
	Temporary Access for Contractor's Use	3-25	
	Installation of Locked Gates in Interstate Right-of-Way Fence	3-25	
3.72	RELOCATION OF MAILBOXES	3-26	
3.73	INTERIM USE OF PROPERTY BETWEEN ACQUISITION & CONSTRUCTION -	3-26	
3.74	INVOLVEMENT OF LAW ENFORCEMENT ON CONSTRUCTION PROJECTS	3-27	

Construction Manual