CHAPTER 5 SAFETY

5.00	SAFETY AND HEALTH REGULATIONS FOR CONSTRUCTION	5-1
5.01	RESPONSIBILITY OF CONTRACTOR	5-1
	Postings	5-1
5.02	RESPONSIBILITY OF CONTRACTING AUTHORITY	5-1
	Safety of the Inspection Staff	5-1
5.10	EMPLOYEE RIGHT-TO-KNOW	5-4
5.20	CONSTRUCTION WORK ZONE TRAFFIC CONTROL	5-5
5.21	TRAFFIC CONTROL SPECIFICATION REFERENCES	5-5
	ATSSA Quality Guidelines for Temporary Traffic Control Devices & Features	5-5
5.22	TRAFFIC CONTROL EVALUATION AND CHANGES	5-5
5.23	CONSTRUCTION ZONE CRASH REPORTING	5-6
	Investigation Procedure	5-7
	Crash Notification Procedure	
	Reporting of Severe Personal Injury and Fatal Crashes	
	Incident Reporting by Contractors	5-8
5.24	STOP SIGNS ON CONSTRUCTION PROJECTS	5-8
5.25	"ROAD WORK AHEAD" AND "END ROAD WORK" SIGNS	5-8
5.26	NO PASSING ZONES ON CONSTRUCTION PROJECTS	5-9
5.27	CONTRACTOR ACCESS AND EQUIPMENT AND MATERIAL STORAGE	5-9
	Contractor Access	
	Equipment and Material Storage	5-10
5.28	CONSTRUCTION WORK ZONE SIGNING DURING WINTER SHUTDOWN	5-10
	Uncompleted Projects	5-10
	Multi-Contract Projects	5-11
	Special Concerns	5-11
5.29	FLAGGERS & PILOT CARS	5-11
	Bid Item	5-11
	Method of Measurement	5-12
	Trained Flaggers	5-12
	Flagger Price Adjustments	5-13

<u>Const</u>	ruction Manual	01/13/12
5.30	MULTILANE HIGHWAY TRAFFIC CONTROL ISSUES	5-13
	Median Crossings	5-13
	Interstate Lane Closures	5-13
	Traffic Control Removal for Head-to-Head (two lane, two way) Projects	5-13
	Tubular Markers	5-14
	Raised Pavement Markers	5-14
5.31	CHANGEABLE MESSAGE SIGN GUIDELINES	5-15
5.32	ARROW DISPLAYS	5-15
	Solar Assisted Arrow Displays	5-15
	Vehicle Mounted Light Bars	5-16
5.33	TEMPORARY BARRIER RAIL	5-16
5.34	SIGN MOUNTING TYPES	5-17
	U Channel Post	5-17
5.35	REMOVAL OF TEMPORARY PAVEMENT MARKINGS	5-17
	Pavement Marking Removal Characteristics	5-17
	Disposal of Removed Pavement Marking Materials	5-18
5.36	NCHRP 350 CRASHWORTHY WORK ZONE DEVICES	5-18
5.37	INSTALLATION OF TRAFFIC CONTROL ZONES	5-19
5.38	SIGNALIZED VS FLAGGER CONTROLLED HAUL ROAD CROSSINGS	5-20
5.39	TRAFFIC CONTROL EVALUATION REPORTING FORM	5-20
5.40	TRAFFIC QUALITY CONTROL	5-20
5.41	ROAD CLOSED VS ROAD CLOSED TO THRU TRAFFIC	5-21
5.42	TEMPORARY WORK ZONE SPEED LIMITS	5-21
	Regulatory Speed Limit Changes Necessary During Construction:	5-22
	Procedure for Changing Regulatory Speed Limit	5-23
5.43	FLAGGER AND WORKER SAFETY APPAREL (ANSI 107)	5-23
5.44	MONITORING OF TRANSPORTATION MANAGEMENT PLANS FOR SIGN	IFICANT
	PROJECTS	5-24
	Monitoring the TMP at the Project Level	5-25
5.45	EXTRA ENFORCEMENT GUIDELINES FOR CONSTRUCTION PROJECTS	5 5-26
5.50	TEMPORARY INSTALLATION OF ELECRICAL POWER LINES	5-27