

CHAPTER 5 SAFETY

5.00 SAFETY AND HEALTH REGULATIONS FOR CONSTRUCTION

5.01 RESPONSIBILITY OF CONTRACTOR

Posting

5.02 RESPONSIBILITY OF CONTRACTING AUTHORITY

Safety of the Inspection Staff

5.10 EMPLOYEE RIGHT-TO-KNOW

5.20 CONSTRUCTION WORK ZONE TRAFFIC CONTROL

5.21 TRAFFIC CONTROL SPECIFICATION REFERENCES

5.22 TRAFFIC CONTROL EVALUATION AND CHANGES

5.23 CONSTRUCTION ZONE CRASH REPORTING

Investigation Procedure
Crash Notification Procedure
Reporting of Severe Personal Injury and Fatal Crashes
Incident Reporting by Contractors

5.24 STOP SIGNS ON CONSTRUCTION PROJECTS

5.25 "ROAD WORK AHEAD" AND "END ROAD WORK" SIGNS

5.26 NO PASSING ZONES ON CONSTRUCTION PROJECTS

5.27 EQUIPMENT AND MATERIAL STORAGE

5.28 CONSTRUCTION WORK ZONE SIGNING DURING WINTER SHUTDOWN

Uncompleted Projects
Multi-Contract Projects
Special Concerns

5.29 FLAGGERS & PILOT CARS

Flagger Bid Item
Method of Measurement
Trained Flaggers

5.30 MULTILANE HIGHWAY TRAFFIC CONTROL ISSUES

Median Crossings

- Interstate Lane Closures
- Traffic Control Removal for Head-to-Head Projects
- Tubular Markers
- Raised Pavement Markers

5.31 CHANGEABLE MESSAGE SIGN GUIDELINES

5.32 ARROW DISPLAYS

- Solar Assisted Arrow Displays
- Vehicle Mounted Light Bars

5.33 TEMPORARY CONCRETE BARRIER RAIL

5.34 SIGN MOUNTING TYPES

5.35 REMOVAL OF TEMPORARY PAVEMENT MARKINGS

- Pavement Marking Removal Characteristics
- Disposal of Removed Pavement Marking Materials

5.36 NCHRP 350 CRASHWORTHY WORK ZONE DEVICES

5.37 INSTALLATION OF TRAFFIC CONTROL ZONES

5.38 SIGNALIZED VS. FLAGGER CONTROLLED HAUL ROAD CROSSINGS

5.39 TRAFFIC CONTROL EVALUATION REPORTING FORM

5.40 TRAFFIC QUALITY CONTROL

5.41 ROAD CLOSED vs. ROAD CLOSED TO THRU TRAFFIC

5.42 TEMPORARY WORK ZONE SPEED LIMITS

- Regulatory Speed Limit Changes Necessary During Construction
- Two Lane Highways
- Multi Lane Divided Highways
- Procedure for Changing Regulatory Speed Limit

5.43 FLAGGER AND WORKER SAFETY APPAREL (ANSI 107)

5.44 MONITORING OF TRANSPORTATION MANAGEMENT PLANS FOR SIGNIFICANT PROJECTS

5.45 EXTRA ENFORCEMENT GUIDELINES FOR CONSTRUCTION PROJECTS

5.50 TEMPORARY INSTALLATION OF ELECTRICAL POWER LINES