

Significant changes in each Section are summarized below:

SECTION 1.09 – MEASUREMENT AND PAYMENT and

**SECTION 1.20-1.09 – MEASUREMENT AND PAYMENT FOR FACILITIES
CONSTRUCTION**

Deleted language stating the Contractor could submit time-reduction as a Value Engineering Change Proposal. The change was requested by FHWA.

**SECTION 2.02 – ROADWAY EXCAVATION, FORMATION OF EMBANKMENT AND
DISPOSAL OF SURPLUS MATERIAL**

Added “1 vertical to 3 horizontal or steeper” language to clarify when the steepness of a slope dictates that the embankment is to be plowed deeply of cut into steps before filling begins. The change was requested by Soils and Foundations.

**SECTION 4.09 – MILLING OF BITUMINOUS CONCRETE, REMOVAL OF EXISTING
WEARING SURFACE**

Changed “Standard Milling” to “Coarse Milling.” Removed “Micro-Milling” from the Standard Specification and list of standard pay items as it will require a special provision.

SECTION 8.03 – PAVED APRONS

Removed “Paved Channels” and “Paved Ditches” from the Standard Specification and standard pay item list as requested by the Office of Environmental Planning.

SECTION 8.18 – PROTECTIVE COMPOUND FOR BRIDGES

Deleted due to use of owned special provision for this item.

SECTION 9.24 – CONCRETE DRIVEWAY RAMP

Added concrete strength criteria for the opening of the concrete driveway ramp to traffic. Removed reference to Section 4.01 Concrete for Pavement which is being considered for deletion.

SECTION 9.71 – MAINTENANCE AND PROTECTION OF TRAFFIC

Added requirement that the Contractor must provide an ATSSA certified Traffic Control Supervisor for installing and maintaining temporary traffic control devices in work zones on limited access highways. A Notice to Contractor has been drafted to alert Contractors to this requirement.

SECTION 9.77 – TRAFFIC CONE

SECTION 9.78 – TRAFFIC DRUM

SECTION 9.79 – CONSTRUCTION BARRICADES

SECTION 9.81 – 42 INCH TRAFFIC CONE

Added criteria for which MASH or NCHRP Report 350 standards must be met based on date of manufacture of these temporary traffic control devices. The changes were requested by the Traffic Unit and FHWA.

SECTION M.07 – PAINT

Revised to meet the requirements of MUTCD and to update FS-595 color number references to AMS-595-STD colors.

SECTION M.16 – TRAFFIC CONTROL SIGNALS

Revised painting requirements for traffic signals, pedestrian signals, pedestrian push buttons, and illuminated signs, and updated FS-595 color references to AMS-595-STD colors.

Also, the **Errata** pages include minor revisions to various other sections.