

## **CHAPTER 1—SPECIFICATION DEVELOPMENT**

### **1.1 GENERAL**

There are two basic specification types that are developed by writers in Federal Lands Highway (FLH): Unique Project Specifications to address a unique requirement for a single project and Supplemental Specifications (SS) to be approved for standard use on specified projects. Both types of specification are used in the Special Contract Requirements (SCRs) for FLH construction projects. For more information, see the FLH Project Development and Design Manual (PDDM) Chapter 9.6.9.

### **1.2 INSTRUCTIONS TO READERS**

All specifications written either add, delete, or amend the requirements of the FP. In order to convey the intent of the revision to the reader, instructions must be given. The following are some common instructions for adding, deleting, and amending requirements of the FP:

(Added Subsection).

Add the following:

Add the following after paragraph (2):

Add the following to the material list:

Delete Section XXX and substitute the following:

Delete this Subsection and substitute the following:

Delete paragraph (2) and substitute the following:

Delete the text paragraph (a) and substitute the following:

Delete Table ####-# and substitute the following:

Amend as follows:

*Example:*

**718.08(b)(2)(c)** Delete this paragraph and substitute the following:

(c) Galvanizing after punching  
(inside and outside of post)

ASTM A 653M  
coating Z275 designation

**107.10 Environmental Protection.** Add the following:

Do not fuel equipment with in 150 feet of waterways.

Use “*Amend as follows*” when more than one instruction is used in a Subsection.

### **1.3 SUBMITTING PROPOSED SPECIFICATIONS FOR CONSIDERATION**

Proposed specification changes should first be submitted through Division's Specification Team. Proposed Supplemental Specification to change the FP may then be submitted to any member of the FLH Specification Coordination Group (SCG). In addition to the proposed specification and instruction to readers, a statement as to when the specification is to be used should be included.

*Example:*

Include the following in projects where Superpave hot asphalt concrete pavement design is required.

Also provide a statement describing why the revision is necessary and include any background information as appropriate.

*Example:*

REASON: At the May 2005 MTT meeting it was decided that the specifications for rotational viscosity and mass loss should be deleted and the specifications for bending beam rheometer and direct tension changed.

See Appendix A for a sample proposed specification submittal.