

# MEMORANDUM

# State of Alaska

Department of Transportation & Public Facilities  
Statewide Design & Engineering Services Division

TO: DISTRIBUTION

DATE: June 30, 2004

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FROM: Gary Hogins, P.E. *GH*  
Chief Engineer

SUBJECT: Specification Transmittal  
for Highways 04-03

Incorporate the attached standard modifications and special provisions to the Standard Specifications for Highway Construction (SSHC) on projects advertised after August 1, 2004.

The new Standard Modifications for 1998 SSHC are:

M 113 Replaces Division 100 of 1998 SSHC with Division 100 of 2004 SSHC.

M 114 608 Sidewalks. Detectable warnings to be integrally attached to concrete ramps.  
Replaces Standard Modification M 102.

Delete eight old modifications for Division 100 including M 68-71, M 84-85, M 90, and M 101. Delete M 102 for Detectable Warnings.

The 2002 SSHC is no longer being updated because all new English projects should be advertised using 2004 SSHC. It will be removed from the state web site after July 1, 2005.

The new Standard Modifications for 2004 SSHC are:

E 18 102-1.05 Preparation of Bid. A corporation's bid can be signed by an agent.

E 19 105-1.16 Final Acceptance, Item 4. Adds tax clearance by State Department of Revenue.

E 11 109-1.08 Final Payment. The list in 105-1.16 has to be completed before the Department will process final payment.

E 12 507-2.01 Materials. Adds grout for bridge rail posts.

E 20 608 Sidewalks. Detectable warnings to be integrally attached to concrete ramps.  
Replaces Standard Modification E 01.

E 13 615-2.01 Sign Materials. Specifies type of sign material, based on latest research.

E 14 616-2.01 Thaw Pipe. Adds ASTM reference for pipe fittings.

E 15 641-1.02 Erosion, Sediment and Pollution Control. Item 6. For NOT use EPA Form 3510-13.

E 16 643-3.04 Traffic. Corrects ATTSA to ATSSA.

E 17 707-2.07 Galvanized Steel Water Conduit. Clarifies type of pipe and fittings.

Delete Standard Modification E 01 Detectable Warnings. Replaced by E 20.

Standard Modification E 03 Guardrail Posts. Incorporated into 2004 SSHC.

Standard Modification E 04 Sign Posts. Incorporated into 2004 SSHC.

Standard Modification E 05 Measurement of Signs. Incorporated into 2004 SSHC.

Standard Modification E 06 Worksite Traffic Supervisor. Incorporated into 2004 SSHC.

Standard Modification E 09 Erosion, Sediment, and Pollution. Incorporated into 2004 SSHC.

The new Special Provisions for all highway contracts are:

ES 07 401-3.14 Joints. Adds joint adhesive. To be used on selected projects so the Department can evaluate the effectiveness of this method of construction.

ES 08 Replaces S 88. Changes “after fourth paragraph” to “after last paragraph”

ES 09 Replaces S 20. Changes title of 103-1.01 to “CONSIDERATION OF BIDS”

ES 10 Replaces S 86. Renumbers subsection from “103-1.10” to “103-1.11”

Delete Special Provision S 20 Consideration of Bids. Replaced by ES 09.

Special Provision S 66 Contractor Furnished Camp Facilities. Replaced by S 94 and S 95.

Special Provision S 79 Year 2000 provision. No longer needed.

Special Provision S 81 Erosion, Sediment and Pollution Control. Replaced by M 111.

Special Provision S 86 Escrow of Bid Documentation. Replaced by ES 10.

Special Provision S 88 Qualification of Bidders. Replaced by ES 08.

#### Attachments

#### DISTRIBUTION:

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