



Florida Department of Transportation

CHARLIE CRIST
GOVERNOR

605 Suwannee Street
Tallahassee, FL 32399-0450

STEPHANIE KOPELOUSOS
SECRETARY

July 6, 2007

Dr. Leslie McCarthy, PhD, P.E.
Program Operations Engineer
Federal Highway Administration
545 John Knox Road, Suite 200
Tallahassee, Florida 32303

Re: Office of Design, Specifications
Section 102
Proposed Specification: 1020901 – Maintenance of Traffic – Installation and
Maintenance

Dear Dr. McCarthy:

We are submitting, for your approval, two copies of a proposed Supplemental Specification for Maintenance of Traffic – Installation and Maintenance.

This change was proposed by Cheryl Adams of the Roadway Design Office, to establish the requirement that vendor drawings for Category IV traffic control devices be included on the QPL.

Please review and transmit your comments, if any, within two weeks. Comments should be sent via Email to SP965DB or duane.brautigam@dot.state.fl.us.

If you have any questions relating to this specification change, please call Duane F. Brautigam, State Specifications Engineer at 414-4110.

Sincerely,

Duane F. Brautigam, P.E.
State Specifications Engineer

DFB/

Attachment

cc: General Counsel
Florida Transportation Builders' Assoc.
State Construction Engineer

MAINTENANCE OF TRAFFIC
(REV 5-10-07) (I-08)

SUBARTICLE 102-9.1 of the Supplemental Specifications is deleted and the following substituted:

102-9.1 Installation and Maintenance: Install and maintain adequate traffic control devices, warning devices and barriers *as detailed in the plans, ~~on~~ Index 600 series of the Design Standards and when applicable, in accordance with the approved vendor drawings, as provided on the QPL.* ~~to protect the traveling public and workers, and to safeguard the work area.~~ Erect the required traffic control devices, warning devices and barriers to prevent any hazardous conditions and in conjunction with any necessary traffic re-routing *to protect the traveling public, workers, and to safeguard the work area.* Use only those devices that are included on the Qualified Products List (QPL). ~~Specific requirements for Maintenance of Traffic devices, additional to the requirements of this Section, are contained in the 600 series of the Design Standards.~~ Immediately remove, ~~turn~~ or cover any devices or barriers that do not apply to existing conditions.

All QPL approved safety devices must meet the requirements of National Cooperative Highway Research Program Report 350 (NCHRP 350) and current FHWA directives. Manufacturers seeking evaluation must furnish certified test reports showing that their product meets all test requirements set forth by NCHRP 350. Manufacturers seeking evaluation of Category I devices for inclusion on the QPL shall include the manufacturer's self-certification letter. Manufacturer's seeking evaluation of Category II and III devices *for inclusion on the QPL* shall include the FHWA WZ numbered acceptance letter with attachments and vendor drawings of the device in sufficient detail to enable the Engineer to distinguish between this and similar devices. *For devices requiring field assembly or special site preparation, vendor ~~D~~drawings shall include all field assembly details and technical information necessary for proper application and installation* ~~field installation~~ *and must be signed and sealed by a Professional Engineer registered in the State of Florida. Manufacturers seeking evaluation of Category IV devices for inclusion on the QPL must comply with the requirements of Section 990 and include detailed vendor drawings of the device along with technical information necessary for proper application, field assembly and installation.*

Notify the Engineer of any scheduled operation, which will affect traffic patterns or safety, sufficiently in advance of commencing such operation to permit his review of the plan for the proposed installation of traffic control devices, warning devices or barriers.

Ensure an employee is assigned the responsibility of maintaining the position and condition of all traffic control devices, warning devices and barriers throughout the duration of the Contract. Keep the Engineer advised at all times of the identification and means of contacting this employee on a 24-hour basis.

Keep traffic control devices, warning devices, safety devices and barriers in the correct position, properly directed, clearly visible and clean, at all times. Immediately repair, replace or clean damaged, defaced or dirty devices or barriers.

MAINTENANCE OF TRAFFIC**(REV 5-10-07) (I-08)**

SUBARTICLE 102-9.1 of the Supplemental Specifications is deleted and the following substituted:

102-9.1 Installation and Maintenance: Install and maintain adequate traffic control devices, warning devices and barriers as detailed in the plans, Index 600 series of the Design Standards and when applicable, in accordance with the approved vendor drawings, as provided on the QPL. Erect the required traffic control devices, warning devices and barriers to prevent any hazardous conditions and in conjunction with any necessary traffic re-routing to protect the traveling public, workers, and to safeguard the work area. Use only those devices that are included on the Qualified Products List (QPL). Immediately remove or cover any devices or barriers that do not apply to existing conditions.

All QPL approved safety devices must meet the requirements of National Cooperative Highway Research Program Report 350 (NCHRP 350) and current FHWA directives. Manufacturers seeking evaluation must furnish certified test reports showing that their product meets all test requirements set forth by NCHRP 350. Manufacturers seeking evaluation of Category I devices for inclusion on the QPL shall include the manufacturer's self-certification letter. Manufacturers seeking evaluation of Category II and III devices for inclusion on the QPL shall include the FHWA WZ numbered acceptance letter with attachments and vendor drawings of the device in sufficient detail to enable the Engineer to distinguish between this and similar devices. For devices requiring field assembly or special site preparation, vendor drawings shall include all field assembly details and technical information necessary for proper application and installation and must be signed and sealed by a Professional Engineer registered in the State of Florida. Manufacturers seeking evaluation of Category IV devices for inclusion on the QPL must comply with the requirements of Section 990 and include detailed vendor drawings of the device along with technical information necessary for proper application, field assembly and installation.

Notify the Engineer of any scheduled operation, which will affect traffic patterns or safety, sufficiently in advance of commencing such operation to permit his review of the plan for the proposed installation of traffic control devices, warning devices or barriers.

Ensure an employee is assigned the responsibility of maintaining the position and condition of all traffic control devices, warning devices and barriers throughout the duration of the Contract. Keep the Engineer advised at all times of the identification and means of contacting this employee on a 24-hour basis.

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