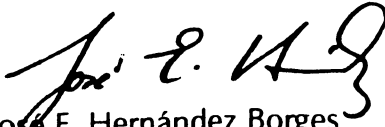


**DIRECTRIZ DE DISEÑO NUMERO 405**  
**"Mantenimiento de Tránsito en Zonas de Construcción"**

La Autoridad de Carreteras y Transportación ha adoptado la Parte VI del MUTCD, versión del 3 de septiembre de 1993 como su norma para el mantenimiento del tránsito en áreas de construcción según se indica en el documento adjunto.

Los diseñadores desarrollarán sus diseños en conformidad con estos principios.

Esta directriz entra en vigor inmediatamente.

  
José E. Hernández Borges  
Director  
Area de Diseño

20 NOV 96

Fecha

**DIRECTRIZ DE DISEÑO NUMERO 405**  
**“Mantenimiento de Tránsito en Zonas de Construcción”**  
**Página 2**



DEPARTMENT OF TRANSPORTATION AND PUBLIC WORKS  
PUERTO RICO HIGHWAY & TRANSPORTATION AUTHORITY  
PO Box 41269. Minillas Station. Santurce. Puerto Rico 00940-1269

Carlos I. Pesquera  
Secretary

**Adoption of Part VI, 1988 Edition of MUTCD,  
Revision 3, September 3, 1993 (FHWA)**

The Puerto Rico Highway and Transportation Authority (PRHTA) hereby adopts the subject document as its design guide for the maintenance of traffic through construction zones.

This document also is incorporated by reference in Standard Specification 638, and will be the standard against which the Contractor's performance will be judged.

The manual is adopted with the following modifications:

1. The sign plate designs and Spanish sign legends will appear as they do in the Puerto Rico Public Highway Traffic Signs Manual ("Manual de Señales de Tránsito para las Vías Públicas de Puerto Rico"), and the standard plans.
2. Sign W5-2, as illustrated in the MUTCD, Part VI, Revision 3, September 3, 1993, will not be used. Sign W5-2a, as illustrated in the MUTCD, Part VI, Revision 3, September 3, 1993, will be assigned the code W5-2.
3. Sign W8-3, as illustrated in the MUTCD, Part VI, Revision 3, September 3, 1993, will not be used. Sign W8-3a, as illustrated in the MUTCD, Part VI, Revision 3, September 3, 1993, will be assigned the code W8-3.
4. Sign W8-6 is adopted, as illustrated in the MUTCD, Part VI, Revision 3, September 3, 1993, and assigned the code W 11 - 10.
5. Signs W8-7, W8-8, W8-9, W9-2, W20-7b and G20-4, as illustrated in MUTCD, are not adopted.
6. Paragraph 6F-5a is modified to the effect that the name and telephone number of the agency and Contractor stenciled on all traffic control devices will not be required. The agency code number (AC- ) will be stenciled on all traffic control devices.

**DIRECTRIZ DE DISEÑO NUMERO 405**  
**"Mantenimiento de Tránsito en Zonas de Construcción"**  
**Página 3**

Adoption of Part VI. 1983 Edition of MUTCD,  
Revision 3, September 3, 1993 (FHWA)  
Page 2

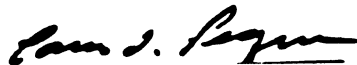
7. Agency policy will not authorize the use of cones or tubular markers during nighttime. The use of encapsulated lens sheeting makes the use of Paragraph 6F-7 lighting devices unnecessary, ..except when specifically indicated in the project Traffic Control Plan.

Approved:



Sergio L. González  
Excutive Director  
Puerto Rico Highway and  
Transportation Authority

12/2/94  
Date



Carlos I. Pesquera  
Secretary  
Department of Transportation  
and Public Works

5/dic/94  
Date