



To: SUPERSEDED BY EB 00-069 EFFECTIVE 10/31/00		New York State Department of Transportation ENGINEERING BULLETIN	EB 00-059
<i>Expires one year after issue unless replaced sooner</i>			
Title: STANDARD SHEETS M685-1 to M685-5 PAVEMENT MARKINGS			
Distribution: <input checked="" type="checkbox"/> Manufacturers (18) <input checked="" type="checkbox"/> Surveyors (33) <input checked="" type="checkbox"/> Main Office (30) <input checked="" type="checkbox"/> Consultants (34) <input checked="" type="checkbox"/> Local Govt. (31) <input checked="" type="checkbox"/> Contractors (39) <input checked="" type="checkbox"/> Regions/Agencies (32) <input type="checkbox"/> ()	Approved: <div style="text-align: center;">  <hr/> P. J. Clark, Deputy Chief Engineer, Design </div> <div style="text-align: right;"> 10/10/00 Date </div>		

SUPERSEDED ISSUANCES

This Engineering Bulletin (EB) does not supersede any previous issuances.

EFFECTIVE DATE

This EB is effective with projects submitted for the letting of May 3, 2001

PURPOSE

This EB transmits Standard Sheets M685-1 to M685-5 Pavement Marking Details. These sheets provide standard marking layouts for various typically encountered situations.

BACKGROUND

As part of a continuous effort to improve design and construction efficiency, the Department formed the Design Standards Committee (DSC). This Committee was charged with investigating the Standardization of Plans, Specifications and Estimates. This led to the development of the attached Standard Sheets.

DESIGNER INFORMATION

Several of the details have options which must be specified in the contract documents. Many other details include default values or details which will apply unless otherwise indicated in the contract documents. Designers need only to include appropriate details in the plans for special marking situations not covered by the Standard Sheets. Options which must be specified in the plans include:

Hatch Island Detail:

Type A - 15° Hatch Line, Type B - 20° Hatch Line, or Type C* - 45° Hatch Line
(Reference MUTCD Table 261-1)

Stop Line

Type A* - 450 mm wide or Type B 600 mm wide (reference MUTCD 261.12(b)(2))

Cross Walk: Type S - Standard, Type L - Ladder Bar or Type LS - Ladder Bar with Transverse Lines

Gore: Type A - Major Exit/Diverge (Chevron) or Type B Minor Exit (Transverse)

Parking Details: Indicate if Standard Markings or the Alternate Markings will be used.

The Railroad crossing markings distance should also be indicated.

* These values are noted as the default values on the Standard Sheets unless otherwise specified by the designer in the contract documents.

Line codes for Pavement Marking Lines and Supplemental Lines have been included and can be used on plans in lieu of the full description for line types as defined on Standard Sheet M685-1.

COST IMPACTS

These changes are cost neutral.

CONTACT

Direct questions regarding this issuance to Barbara Abrahamer, Traffic Engineering and Highway Safety Division, at (518) 457-2095.