

**SUPERSEDED BY EB 99-014
EFFECTIVE 2/23/99**



*New York State
Department of
Transportation*
**ENGINEERING
INSTRUCTION**


EI
98-017

Title: **BOX BEAM END ASSEMBLY TYPE III, GRADING, PAYMENT, AND LAYOUT DETAILS**

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) |
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Approved:



P. J. Clark, Deputy Chief Engineer, Design Division

6/11/98
Date

ADMINISTRATIVE INFORMATION. This instruction supplements Engineering Instructions 98-004 Point of Need Determination and Run out length Determination for Guide Rails that Use Gating End Terminals and 98-005 Box Beam Guide Rail End Assembly, Types I & II and the Box Beam End Assembly Type III. It is effective with the letting of June 25, 1998, but may be used earlier if Box Beam End Assembly Type III is specified.

TRANSMITTED MATERIALS. Standard Sheet M606-5, Box Beam End Assembly Type III, Grading, Payment, and Layout Details.

BACKGROUND. The above mentioned engineering instructions provide information on where to locate the End Assembly Type III, how to grade around it, and data on payment limits for the End Assembly Type III. Many in the review process indicated that some of this information should be shown on a standard sheet or some other graphic depiction for ease of use. The transmitted Standard Sheet is prepared in accordance with those requests.

There will be subsequent standard sheets providing similar details applicable to the other systems.

The actual details of assembly and fabrication for the End Assembly Type III will be transmitted as Materials Details under separate cover. When Materials Details are used, they are mentioned in the Approved List of materials and two copies of the Materials Details will accompany the first shipment of End Assembly Type IIIs to the contract.

CONTACT PERSON. Larry Brown of the Design Quality Assurance Bureau, (518) 457-4093.