
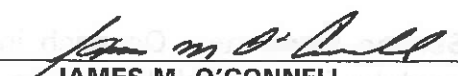


n-30-1-87728- Design Quality Assurance Bureau SUPERSEDED BY EB 02-024 EFFECTIVE 7/11/02		New York State Department of Transportation ENGINEERING INSTRUCTION	EI 99-019
Title: REVISIONS TO SECTION 566 OF THE STANDARD SPECIFICATIONS			
Distribution: <input type="checkbox"/> Manufacturers (18) <input type="checkbox"/> Surveyors (33) <input checked="" type="checkbox"/> Main Office (30) <input checked="" type="checkbox"/> Consultants (34) <input type="checkbox"/> Local Govt. (31) <input type="checkbox"/> Contractors (39) <input checked="" type="checkbox"/> Regions/Agencies (32) <input type="checkbox"/> ()	Approved:  JAMES M. O'CONNELL Deputy Chief Engineer (Structures)		

5.26.99
Date

EFFECTIVE DATE:

This Engineering Instruction shall be effective on all contracts submitted for letting on or after September 9, 1999.

PURPOSE:

The purpose of this Engineering Instruction is to revise Section 566 of the Standard Specifications.

BACKGROUND:

An Approved List for Modular Expansion Joint Systems was established due to the complexity and poor performance of various types being supplied by manufacturers. The single cell system, which is not as complex (no support bar system), is structurally similar to an Armored Joint with Compression Seal. The sealing element is the major difference. Preapproval of an Armored Joint with Compression Seal is not required. Based on requests from various suppliers, we have determined that the preapproval should not be required for the single cell system.

This change will allow additional suppliers to supply the single cell system. This increased competition should result in a decrease in the cost of this system.

ACTION:

DQAB - The attached note for section 566 of the Standard Specification shall become a Main Office insert starting with the first letting of September 1999. The changes shall be incorporated in the next revision to the Standard Specifications.

CONTACT PERSON:

Questions regarding this EI should be directed to Vince Kazakavich of the Structures Division at 518-485-7264.

MODULAR EXPANSION JOINT SYSTEMS

Make the following changes to the Standard Specifications of January 2, 1995:

On page 5-97 and 5-98 **delete** the existing subsection 556-1.02, and **replace** it with the following:

566-1.02 Sealing Elements. On each individual structure, all the box seals used in the modular joints shall be of the same configuration and shall be from the same manufacturer.

566-1.03 Modular Joint System Suppliers

(A) Multi-cell Modular Joint Systems. Only firms which appear on the Department's Approved List will be acceptable suppliers. No supplier other than those listed will be considered.

(B) One Cell Modular Joint Systems. Firms that do not appear on the Department's Approved List may supply one cell Modular Joint Systems. Firms which appear on the Department's Approved List will also be acceptable suppliers.

On page 5-99 **add** the following to the end of line 34:

A Manufacturer's Representative is not required for One Cell Modular Joint Systems.