

# Design Standards Letter

**Letter Number: G-1968-10**

**Letter Date: 04/11/1968**

**Effective Date: 04/11/1968**

**Section/Plan No.: None**

**Subject: Special Provision - Materials for Joints Bridge Anchor Section - Curb Type Drawing 86.00, Sheet 5 of 5 SP-14, Special Provision Check List**

## Body

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ALL DIVISION AND DISTRICT ENGINEERS AND CHIEF COUNSEL:

We are furnishing you several copies of the following:

### Special Provision

A new special provision covering Materials for Joints, Concrete Joint Sealer, Hot-Poured Elastic Type is attached. This special provision is to be used where applicable beginning with the May 23, 1968 Letting.

### Bridge Anchor Section - Curb Type

A new bridge anchor section has been developed for use on existing bridges with a clear curb width of 12 inches or more. Where such a curb exists, the District will include the special sheet in plans and prepare a special provision covering the specific bridge to which the special anchor is applicable and setting to a pay item of 86019 Bridge Anchor Section - Curb Type, per each.

Especially note that this curb type anchor is fully on the bridge curb. Thus, it will be necessary to specify Type C guard rail of the first 25 feet off the bridge in the same location as that shown for the standard bridge anchor section. This Type C guard rail is necessary to provide sufficient rigidity of rail approaching the bridge end posts.

A supply of copy-flex reproducible prints is being furnished for inclusion with applicable plans.

This bridge anchor section should be used immediately wherever such anchor is adequate.

Drawing 86.00 (Sheet 5 of 5)

Sheet 5 of 5 of this drawing has been revised as follows:

- 1.) Revised splice bolt hole spacing at end of beam from 2 1/4 inches to 2 inches.
- 2.) Removed note covering anchors from Section A-A. The details of this anchor are shown on the applicable bridge drawings and are not necessary on this drawing.
- 3.) Revised anchor bolt holes from an oblong shape to circular.

This drawing shows revision dates of 5-68 and 5-1-68. That with the date of 5-68 was never issued nor used. This drawing will be used beginning with the May 23, 1968 Letting.

Form SP-14

A revised Form SP-14 is being furnished; however, it does not contain the special provision on materials for joints previously mentioned in this letter.

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Surveys and Plans