

4580000 BRIDGE DECK JOINTS
COMMENTS FROM INTERNAL/INDUSTRY REVIEW

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Comments: (7-8-13)

Suggest the following highlighted changes:

1. 458-4.3.1:

458-34.3.1 Casting Expansion Joint Opening: When casting the bridge deck, approach slab or raised sidewalk adjacent to the expansion joint at temperatures other than 70°F, adjust the joint opening (Dim. A) as shown ~~on~~ **in the** Design Standards, Index No. 21110) at 70°F by the amount of the adjustment per 10°F shown in the Structures Plans, Poured Expansion Joint Data Table. For temperatures above 70°F, decrease the opening. For temperatures below 70°F, increase the opening.

Response: Agree. Change made.

2. 458-4.4.3(c):

(c) For installation of edge rail assemblies at temperatures other than 70°F, adjust the opening of the joint (Dim. A) as shown ~~on~~ **in the** Design Standards, Index No. 21100) by the amount of the adjustment per 10°F shown in the Structures Plans, Strip Seal Expansion Joint Data Table. For temperatures above 70°F, decrease the opening. For temperatures below 70°F, increase the opening.

Response: Agree. Change made.

Anonymous

Comments: (7-9-13)

Section 458-2.1 Add language to say "Store materials in a temperature controlled space as required by the manufacturer"

Response: Sounds okay but I defer to Construction Office for resolution.

As per Construction: Language has been changed to "Transport, store and prepare all materials as per the manufacturer's recommendations."

Change made.
