4000507 CONCRETE STRUCTURES – STAY-IN-PLACE METAL FORMS
COMMENTS FROM INDUSTRY REVIEW

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Comments:
A couple of questions regarding the table in 400-5.7.1:

1- The last line before the page break says “Non-cellular form/Top Cove Sheet” and the next line says “with Top Cover Sheet/Non-cellular form”. This is not clear; it sounds like perhaps there is a typo here. What was the intent?
2- On the table’s footnote, I assume that this applies also to U-beams; is that correct?

Response:
1 – This is a formatting error caused by a page break landing within the table. At this location, the first column should have one row that reads “Non-cellular form with Top Cover Sheet”. The second column should have two rows that read “Top Cover Sheet” and “Non-cellular form”. The table has been shifted downward as seen above to correct this problem.
2 – You are correct. U-beams have been added to the footnote to clarify this issue.

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Ken Zinck, cpm
D5 Quality Systems Mgr.
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Comments:
Rudy, I found the text and number on Pg 7 and Pg 9 of the revision proposed. Should it be in there twice?

Response:
This was a formatting error. It has been corrected. ft

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Holly S. Bauman
Hatch, Mott, McDonald

Comments:
400-5.7, 3rd paragraph - …”stay in place…” should be “stay-in-place”.

Correct the indents in 400-5.7.3.3 and 5.7.3.4.

Take out duplicated text beginning in 400-5.7.6.

Response:
Grammar and formatting have been corrected. ft
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Tom Andres
FDOT Structures Design Office

Comments:
I recommend that the specification be expanded to address the material coating requirements for the attachment hardware such as the clip and strap components.

Response:
The following language has been added to 400-5.7.1, third paragraph, to address this omission: Apply polymer sheeting to all faces and edges (including sheared edges) of support angles used on bridges with Moderately and Extremely Aggressive Superstructure Environmental Classifications (as shown in the Plans). No polymer sheeting is required for beam attachment straps or clips partially embedded in concrete, and for support angles used on bridges with a Slightly Aggressive Superstructure Environmental Classification. cb
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