ORIGINATION FORM
Proposed Revisions to the Specifications

(Please provide all information - incomplete forms will be returned)

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Article/Subarticle: 2.3,2.4,3.1,3.3,3.4,5,6.4,7.2

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Associated Section(s) Revisions: Section MM 9.2 Vol II

Will the proposed revision require changes to:

Publication	Yes	No	Office Staff Contacted
Standard Plans Index	●	○	Rick Jenkins (1/13/2022)
Traffic Engineering Manual	○	●	Javier Ponce (6/2/2022)
FDOT Design Manual	○	●	Bobby Bull (6/2/2022)
Construction Project Administration Manual	●	○	David Wagner (1/13/2022)
Basis of Estimate/Pay Items	○	●	Melissa Hollis (5/18/2022)
Structures Design Guidelines	●	○	Ben Goldsberry (1/13/2022)
Approved Product List	○	●	Karen Byram (5/18/2022)
Materials Manual	●	○	Tim Counts (6/2/2022)

Will this revision necessitate any of the following:

Design Bulletin ☐ **Construction Bulletin** ☐ **Estimates Bulletin** ☐ **Materials Bulletin** ☐

Are all references to external publications current? **Yes** ○ **No** ●

If not, what references need to be updated? (Please include changes in the redline document.)

Structures Design Guidelines, and Standard Plans. The revision was coordinated with the staff of these offices.

Why does the existing language need to be changed?

There are needs for modification of Section 346 to address the following issues:
(1) Table 346-2 concrete mix proportions needs modification to allow better use of Supplementary Cementitious Materials, which would result in concrete durability

Summary of the changes:

- Table 346-2 concrete proportions has been expanded to allow better use of Supplementary Cementitious Materials (SCMs) and consequentially durability improvements.
- A Florida test method has been specified to determine the optimum aggregate gradation

Are these changes applicable to all Department jobs? **Yes** ● **No** ○

If not, what are the restrictions?

Contact the State Specifications Office for assistance in completing this form.

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