

Specification Section 548

Subarticle 548-1

ORIGINATION

Date: 6-9-26

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COMMENTARY

To separate the requirements that address the Contractor (Division II) vs. those that address the manufacturers of wall components (Division III).

INDUSTRY COMMENTS AND RESPONSES

(Please note all comments and responses are verbatim as received. The Specifications Office does not alter typos or grammar.)

BLACK = Comment **BLUE** = Specifications Response **GREEN** = Change Made to Specification

Name: Andrew Pinkham

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Date: 7-16-26

COMMENT: 548-2: Structural and non-structural concrete needs to be split into two lines to be aligned with all other concrete specifications.

548-2: Reinforcing steel and FRP are being moved to 415 this specification cycle. Suggest more internal interaction with the SMO Structural Materials section.

548-5 and 548-10: The Notarized Materials Certifications (the "105" letters) are no longer required to be supplied by the precaster, instead, the Production Facility QC Stamp is the legal declaration that that specific precast element meets Contract Documents. Suggest adding that each precast element must bear the precast concrete production facility QC Stamp. Please edit the final sentence of 548-10 to meet these requirements.

There are many bolts, brackets and similar small incidental items that are often difficult to track once the project completes, and which have caused delays in past projects. Unless I have missed it, I don't see where the entire wall system must meet Section 6 or similar. Suggest adding appropriate language to capture these items and their certifications.

RESPONSE:

Thank you for your comments. Section 548-2 has been updated to separate structural concrete from non-structural concrete. Additionally, the structural materials section confirmed references 931 and 932 are still correct for precast items like retaining wall system panels and blocks. As for the 548-10, wall suppliers still provide a letter certifying the system (as a whole) meets the requirements of 548. The requirement that each pre-cast component bears the QC Stamp is under Section 936 (new section created for retaining

wall materials) and referenced under 548-5 as shown below.

We plan to address the bolts and brackets and small incidental items under Section 936 next cycle.

548-5 Marking of Precast Components:

Ensure precast components are marked in accordance with Section 936.

936-4.1.1.4 Panel Marking: Permanently and legibly mark the following information on the back of each reinforced precast wall panel by etching: the panel number or type, piece mark, project number (if applicable), date cast, and Precast Manufacturers Production Facility Quality Control Stamp.

ACTION TAKEN:

Section 548-2 was updated to separate structural concrete from non-structural concrete.