

Specification Section 936

Subarticle 936-1

ORIGINATION

Date: 6-9-26

Name: Rodrigo.Herrera

Email: Rodrigo.Herrera@dot.state.fl.us

COMMENTARY

Section 936 is a new addition, and it addresses the requirements for manufacturers of wall components. Most of the language included used to be part of Section 548 and has been moved to Division III of the Specification for clarity and to address BABA regulations.

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

Email: Andrew.pinkham@rinkerpipe.com

Date: 7-16-26

COMMENT: Suggest pulling materials callouts to a table at the beginning of the section to align with all other precast sections. Much of the construction of panels is already covered in MM8.2V2. For the sake of brevity, some of the inserted language might be able to be eliminated. 936-4.1: Suggest copying standard "Incidental producer that meets Section 105" language to align with all other precast sections. 936-4.1.1.1- Reinforcing is moving to 415. Suggest more interaction with SMO Structural Materials section. 936-4.1.1.4- Suggest correct nomenclature of "...Precast Manufacturers Production Facility Quality Control Stamp". 936-4.2.1: Suggest pulling all material callouts to a table at the beginning of the section. 936-6: "105" letters are no longer required. Instead, FDOT utilizes the Production Facility Quality Control Stamp and the delivery ticket, which contains Section 6 verbiage. Suggest adding a bullet relating to incidental metal/steel components (bolts, clips, brackets, etc.) to meet appropriate specifications.

RESPONSE:

Thank you for your comment. The materials callout is included in Section 548-2 and section 936 is complementary to that. Due to time restrictions, we will look into what is in MM8.2V2 that may be removed from Section 936 for the next specifications cycle.

The verbiage "meeting the requirements of Section 105" was added under 9.4.1.1.

References to 931 and 932 are still the correct sections based on our discussions with the Structures Materials Section since they apply to precast components.

936-4.1.1.4 was updated to include the correct nomenclature.

936-6 was edited to remove “and a product list and certification statement for each component shipped” from the first sentence. We still require the wall supplier to provide a letter to the Contractor confirming the wall system meets the Contract Documents.

Incidental metal/steel components (bolts, clips, brackets, etc.) will be looked at for the next specification cycle.

ACTION TAKEN:

936-4.1.1 was updated as follows:

936-4.1.1 Reinforced Retaining Wall Panels: Produce and supply concrete for all reinforced concrete wall components from a plant that is currently on the Department’s Structural Concrete Production Facility Listing meeting the requirements of Section 105. Assume all responsibility for performance of all quality control testing and inspections required. Perform all quality control (QC) inspection and testing using Construction Training and Qualification Program (CTQP) qualified personnel. Perform compressive strength testing in a laboratory meeting and maintaining at all times the qualification requirements listed in Section 105.

936-4.1.1.4 was updated as follows:

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.

936-6 was updated as follows:

936-6 Supplier Certification.

Include with each shipment a signed or stamped delivery ticket per the Materials Manual Section 8.2 Volume II.

Furnish a signed written certification confirming that each wall system component complies with all applicable requirements of this section and supply all required test reports to the Contractor.

For SBW systems facing blocks, provide all certified test reports.