Summary of Modifications/Changes in this Update

This Summary of Changes is for information only. It is not a part of the referenced document, and should not be used for project documentation.

U.S. Department of Veterans Affairs

Office of Construction & Facilities Management

DATE OF THIS VERSION:

May 1, 2025

TITLE OF DOCUMENT:

Precast Concrete Burial Crypts, 03 48 21

DATE OF VERSION BEING SUPERSEDED (old):

October 1, 2023

DESCRIPTION OF DOCUMENT (previous title, number, other identifying data):

Precast Concrete Burial Crypts, 03 48 21

SUMMARY OF CHANGES IN THIS VERSION:

- 1. Minor formatting changes
- 2. National Cemetery Administration no longer has a dedicated position for the purpose of NCA Crypt Specialist. The language in the specification was changed to remove references to the NCA Crypt Specialist.
- 3. 1.6 QUALITY ASSURANCE: Paragraph 1.6-F, Spec Writer Notes added for Functional Load Test.
- 4. 1.6 QUALITY ASSURANCE: Paragraph 1.6-F. Remove reference for NCA Crypt Specialist to witness Functional Load Testing and added other options for witnessing the testing.
- 5. 1.6 QUALITY ASSURANCE: Paragraph 1.6-F-2-a Shelf Load Testing: Changed from using worker as test weight to using weight applied. This was a safety change.
- 6. 1.7 DESIGN CRITERIA: Paragraph 1.7-A-3-a Submittal: Removed requirement to provide to NCA Crypt Specialist.

- 7. 2.2 FABRICATION: 2.2-B-3 Spec Writer Notes: Changed approved by NCA Crypt Specialist to COR/RE.
- 8. 3.6 REPLACEMENT AND REPAIR: 3.6-B: Changed approved by NCA Inspector to COR
- 9. 3.6 REPLACEMENT AND REPAIR: 3.6-C: Changed approved by NCA Inspector to COR
- 10. 3.8 INSPECTION AND ACCEPTANCE: Paragraph 3.8-A-1: Removed reference to NCA Crypt Specialist

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DATE OF THIS VERSION (new)

October 1, 2023

TITLE OF DOCUMENT (new title if applicable):

Precast Concrete Burial Crypts, 03 48 21

DATE OF VERSION BEING SUPERSEDED (old):

June 1, 2014

DESCRIPTION OF DOCUMENT (previous title, number, other identifying data): Precast

Concrete Burial Crypts, 03 48 21

SUMMARY OF CHANGES IN THIS VERSION:

- Minor grammatical changes.
- 1.2 RELATED DOCUMENTS: Additional related documents added, and references corrected.
- Modified REGULATORY REQUIREMENTS FOR RECYCLED CONTENT to fix EPA web link for **Product Categories.**
- DESIGN CRITERIA: Added requirement for the Contractor's qualified licensed Structural Engineer (signing and sealing the crypt structural design) to be licensed in the state of the project location.
- Reference to Resident Engineer (RE) removed from document.
- Updated publications and dates of referenced industry standards within APPLICABLE PUBLICATIONS.
- 7. 2.1 MATERIALS: Modified requirements for paint for crypt numbering.

- 8. 2.2 FABRICATION: Clarified acceptable finishes for concrete units.
- 9. 3.3 PREPARATION: Added reference to General Requirements.
- 10. 3.4 HANDLING, INSTALLATION AND PAINTING: Reference to drawings regarding surveying the layout of crypts.
- 11. 3.4 HANDLING, INSTALLATION AND PAINTING: Modified crypt painting requirements.
- 12. 3.7 BACKFILLING AND CRYPT FIELD PROTECTION, Para G.: Clarified depth of sand and topsoil over the crypts.
- 13. 3.7 BACKFILLING AND CRYPT FIELD PROTECTION: Removed requirement for installation of drainage board. This is a Means and Methods issue in keeping the gaps' pea gravel between crypt walls in-place.

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U.S. Department of Veterans Affairs

Office of Construction & Facilities Management

DATE OF THIS VERSION (new)

June 1, 2014

TITLE OF DOCUMENT (new title if applicable):

Precast Concrete Burial Crypts, 03 48 21

DATE OF VERSION BEING SUPERSEDED (old):

June 3, 2013

DESCRIPTION OF DOCUMENT (previous title, number, other identifying data):

Precast Concrete Burial Crypts, 03 48 21

SUMMARY OF CHANGES IN THIS VERSION:

- 1. Section checked and confirmed to comply with Section 508 of the Rehabilitation Act of 1973.
- Changed all of the references to Resident Engineer or NCA Inspector to "RE/COR".
- 3. Modified specification overall format to be "outline" style instead of "narrative".
- Added Paragraph 1.4 SUSTAINABILITY REQUIREMENTS with link to listing of USDA biopreferred product categories and blended cement for environmental enhancements.
- 5. Added paragraph 1.5 REGULATORY REQUIREMENTS FOR RECYECLED CONTENT
- 6. Renumbered the paragraphs after additions.
- 7. Modified language in Paragraph 1.6.B (QUALITY ASSURANCE) to clarify that a written certification from a licensed Structural Engineer is required.
- 8. Modified Paragraph 1.6.E to clarify the requirements that were indicated previously.
- 9. Modified all of the Imperial dimensions indicated so they are shown in parenthese with the hard metric dimensions shown immediately in front of the Imperial dimensions. (Hard Metric dimensions are the rounded metric dimension that is close to the Imperial dimension.)
- 10. Modified Paragraph 1.7 DESIGN CRITERIA, Sub-paragraph A.1.b. to allow riser bars.

- 11. Modified Paragraph 1.7. A.3 to include patching and repair provisions approved by the Structural Engineer.
- 12. Modified Paragraph 1.7.A.5 to clarify removal tool use.
- 13. Modified Paragraph 1.7.G.2 clarified applicability to both styles of casket risers.
- 14. Modified Paragraph 1.10.B to clarify acceptable storage conditions at the site.
- 15. Modified Paragraph 2.1.D.1 by adding information on the use of approved spray paint on the interior numbers only.
- 16. Added new Paragraph 3.7.A describing the surveyor certification process prior to backfilling operations between the crypts.
- 17. Modified the new Paragraph 3.7.F to include additional information on determining suitable rounded and non-rounded stone be filling between the crypts. Modifications also included information on the use of larger (drainage style) stone in the gaps at the head and foot of the crypts, with specific conditions, to save specific natural resources (rounded stone), and not change the functionality of the installation.