UNIFIED FACILITIES GUIDE SPECIFICATIONS

References are in agreement with UMRL dated January 2021
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08/19, CHG 2: 11/20

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SECTION 01 58 00

PROJECT IDENTIFICATION
08/19, CHG 2: 11/20

****
NOTE: This guide specification covers the requirements for temporary signs for project identification.

Adhere to UFC 1-300-02 Unified Facilities Guide Specifications (UFGS) Format Standard when editing this guide specification or preparing new project specification sections. Edit this guide specification for project specific requirements by adding, deleting, or revising text. For bracketed items, choose applicable item(s) or insert appropriate information.

Remove information and requirements not required in respective project, whether or not brackets are present.

Comments, suggestions and recommended changes for this guide specification are welcome and should be submitted as a Criteria Change Request (CCR).
****

****
NOTE: Include the following on project drawings:

1. Location of project sign.
****

PART 1 GENERAL

1.1 REFERENCES

****
NOTE: This paragraph is used to list the publications cited in the text of the guide specification. The publications are referred to in the text by basic designation only and listed in this paragraph by organization, designation, date, and title.

Use the Reference Wizard's Check Reference feature when you add a Reference Identifier (RID) outside of the Section's Reference Article to automatically place the reference in the Reference Article. Also use the Reference Wizard's Check Reference feature to update the issue dates.

References not used in the text will automatically be deleted from this section of the project specification when you choose to reconcile references in the publish print process.
****

The publications listed below form a part of this specification to the extent referenced. The publications are referred to within the text by the basic designation only.

AMERICAN WOOD PROTECTION ASSOCIATION (AWPA)

AWPA C1	(2003) All Timber Products - Preservative Treatment by Pressure Processes
AWPA C2	(2003) Lumber, Timber, Bridge Ties and Mine Ties - Preservative Treatment by Pressure Processes

U.S. ARMY CORPS OF ENGINEERS (USACE)

EP 310-1-6a	(2006) Sign Standards Manual, VOL 1
EP 310-1-6b	(2006) Sign Standards Manual, VOL 2, Appendices

****
NOTE: Include the following Submittal and Quality Assurance paragraphs in all design-build projects and on other applicable projects where the Contractor must provide the rendering.
****

1.2 SUBMITTALS

****
NOTE: Review Submittal Description (SD) definitions in Section 01 33 00 SUBMITTAL PROCEDURES and edit the following list, and corresponding submittal items in the text, to reflect only the submittals required for the project. The Guide Specification technical editors have classified those items that require Government approval, due to their complexity or criticality, with a "G." Generally, other submittal items can be reviewed by the Contractor's Quality Control System. Only add a "G" to an item if the submittal is sufficiently important or complex in context of the project.

For Army projects, fill in the empty brackets following the "G" classification, with a code of up to three characters to indicate the approving

authority. Codes for Army projects using the Resident Management System (RMS) are: "AE" for Architect-Engineer; "DO" for District Office (Engineering Division or other organization in the District Office); "AO" for Area Office; "RO" for Resident Office; and "PO" for Project Office. Codes following the "G" typically are not used for Navy, Air Force, and NASA projects.

The "S" classification indicates submittals required as proof of compliance for sustainability Guiding Principles Validation or Third Party Certification and as described in Section 01 33 00 SUBMITTAL PROCEDURES.

Choose the first bracketed item for Navy, Air Force, and NASA projects, or choose the second bracketed item for Army projects.
****

Government approval is required for submittals with a "G" or "S" classification. Submittals not having a "G" or "S" classification are [for Contractor Quality Control approval.][for information only. When used, a code following the "G" classification identifies the office that will review the submittal for the Government.] Submit the following in accordance with Section 01 33 00 SUBMITTAL PROCEDURES:

SD-02 Shop Drawings

Preliminary One Line Drawings Of Project Rendering; G[, [_____]]

Preliminary Drawing Indicating Layout And Text Content; G[, [_____]]

Sign Legend Orders; G[, [_____]]

SD-04 Samples

[Final Rendering Sample; G[, [_____]]

][Final Framed Rendering and Copies; G[, [_____]]

] Facility Recognition Plaque; G[, [_____]]

1.3 QUALITY CONTROL

****
NOTE: Use following subpart "Rendering" and associated subparts only if submittal of project rendering is the responsibility of the Contractor. If project rendering is not required, or is to be provided by the Designer of Record (DOR), delete subpart and associated subparts.
****

[1.3.1 Rendering

Provide the project rendering in accordance with the following drawing stages as required in the SUBMITTALS paragraph. The following submittal

data is required to properly identify the appropriate view and approve the final rendering of the facility. The final painted rendering will be used to produce the image for the signboard and framed photographic copies provided to the Contracting Officer.

1.3.1.1 Preliminary One Line Drawings

Provide three different views of the facility in a preliminary single line drawing (black and white) format. These three views will represent the best angles at which to view the proposed facility showing the [_____] [best design features] and the three dimensional character of the facility.

1.3.1.2 Final Rendering Sample

Provide a photographic copy (200 by 250 millimeters8 by 10 inches minimum size) of final rendering for approval of color, landscaping, and foreground/background development prior to final submittal.

1.3.1.3 Final Framed Rendering and Copies

Provide final full color rendering of the proposed facility as specified.

][1.3.2 Facility Recognition Plaque

****
NOTE: Include this paragraph for new people oriented/ people occupied MCON/MILCOM facilities such as: BEQ, Administration, Child Care Centers, Fitness Centers, and other appropriate landmark or unique facilities. Confirm the decision to use this plaque with the Project Manager. Provide design, details and specifications on the contract documents for this plaque. Coordinate the names and organizations that will be identified on the plaque with the Project Manager. Refer to UFC 1-300-09N, "Design Procedures" for further plaque requirements.
****

Submit full size drawing of Facility Recognition Plaque for approval. Confirm the content (message), location and mounting with Contracting Officer prior to fabrication. The final names on the plaque will be determined at the end of the project duration to assure that current participants can be identified and recognized on the plaque.

]1.4 PROJECT IDENTIFICATION SIGN

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NOTE: NOTE: To download UFGS Forms, Graphics, and Tables, go to: http://www.wbdg.org/ffc/dod/unified-facilities-guide-specifications-ufgs/forms-graphics-tables
****

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NOTE: Refer to Project Sign Details Related Materials

Provide project Signboard on all MILCON and other significant facility projects for NAVY and NAVFAC in accordance with Plates 1USN, 3, and 4, with

Rendering Details in accordance with Plates 2USN, 3, 4 and 5. Unless waived by Government project management, provide project signboard with rendering for all MILCON and other significant projects.

For USMC and NAVFAC projects: Signboard - Plates 1MC, 3 and 4; Rendering Details - Plates 2MC, 3, 4 and 5.

For Air Force and NAVFAC projects: Signboard - Plates 1USAF, 3 and 4; Rendering Details - Plates 2USAF, 3, 4 and 5.

For Army and NAVFAC projects: Signboard - Plates 1USARMY, 3 and 4; Rendering Details - Plates 2USARMY, 3, 4 and 5.

For DLA and NAVFAC projects: Signboard - Plates 1DLA, 3 and 4; Rendering Details -Plates 2DLA, 3, 4 and 5.

If the sponsoring agency is not noted above utilize the logo file within the Project Sign Details reference material zip file to create an appropriate signboard based on the DLA template.

Significant projects are those projects, greater than $1,000,000, that are located in an area visible to large numbers of people; will provide visual construction activities; will be of sufficient size and scope; or of high interest to the using activity.

Signs are generally not required for projects located in remote areas; projects involving all interior work; parking lot and utilities projects whether overhead or underground; etc. Discuss the necessity of a sign with the using Activity.

****

****

NOTE: The 1220 mm by 2440 mm 4 ft by 8 ft size of the signboard depicted in Plates 1 and 2 is a minimum size requirement. Adjust size to suit, massing, distance from most traveled roads, traffic and speed. When a size larger than the minimum is warranted, provide adequate support and bracing based on soil and wind conditions and increase lettering size in proportion to the dimensions of the sign.

****

****

NOTE: For design-build projects eliminate the bracketed option stating that the Government will provide a temporary rendering and include the last bracketed option for Contractor to provide a color rendering.

****

Prior to initiating any work on site, provide [one] [_____] project identification sign at the location [indicated] [designated]. Construct the sign in accordance with project sign detail, which can be downloaded at: http://www.wbdg.org/ffc/dod/unified-facilities-guide-specifications-ufgs/forms-graphics-tables. Maintain sign throughout the life of the project. Upon completion of the project, remove the sign from the site.[The Government will temporarily supply a copy of the rendering to use in the production of the final signboard artwork.][Provide color rendering of the project. Reproduce the rendering on the signboard or enclose a copy of the rendering under a water-proof, transparent cover, and caulk for weather protection.]

****

NOTE: For NAVFAC Atlantic (NAVFAC LANT) and NAVFAC Europe projects in Italy (NAVFAC EURAFCENT), add the following paragraph. Obtain the current name of the Design Safety Coordinator from NAVFAC Atlantic or NAVFAC Europe project manager and insert below. Obtain the current name of the Resident Officer in Charge of Construction from NAVFAC Atlantic or NAVFAC Europe project manager and insert as the Construction Safety Officer.

****

[On the project sign, provide points of contact for the Design Safety Coordinator and the Construction Safety Officer in accordance with Italian Law as follows: "Design Safety Coordinator-[_____], CEC, U.S. Navy, Commanding Officer, Engineering Field Activity Mediterranean" "Construction Safety Officer - [_____], CEC, U.S. Navy, Resident Officer in Charge of Construction".

]1.4.1 Project Identification Signboard

****

NOTE: Use the following paragraph for all NAVY projects and include the appropriate project identification signboard plates at the end of this section. Signboard Plates are grouped for CNIC and NAVFAC without rendering, USMC and NAVFAC without rendering, CNIC and NAVFAC with rendering, and USMC and NAVFAC with rendering. Delete this paragraph for Air Force projects and utilize the Air Force paragraph.

****

Provide a project identification signboard in accordance with attached Plates [1, 3, and 4][1MC, 3, and 4][2, 3, 4, and 5][2MC, 3, 4, and 5]. Provide a preliminary drawing indicating layout and text content. Erect a signboard at a conspicuous location on the job site where directed by the Contracting Officer.

a. The field of the sign consists of a 1200 by 2400 mm 4 by 8 foot sheet of grade B-B medium density overlaid exterior plywood.

b. Lumber is B or better Southern pine, pressure-preservative treated in accordance with AWPA C1 and AWPA C2. Nails are aluminum or galvanized steel.

c. Give one coat of exterior alkyd primer and two coats of exterior alkyd enamel paint to the entire signboard and supports. Perform the lettering and sign work by a skilled sign painter using paint known in the trade as bulletin colors. The colors, lettering sizes, and lettering styles are as indicated. Where preservative-treated lumber is required, utilize only cured pressure-treated wood which has had the chemicals leached from the surface of the wood prior to painting.

d. Use spray applied automotive quality high gloss acrylic white enamel paint as background for the NAVFAC logo. NAVFAC logo is an applied 0.0508 mm 2 mil film sticker/decal with either transparent or white background or paint the logo by stencil onto the sign. The weather resistant sticker/decal film is rated for a minimum of 2-year exterior vertical exposure. Mount the self-adhering sticker to the sign with pressure sensitive, permanent acrylic adhesive. Shop cut sticker/decal to rectangular shape and provide pull-off backing sheet on adhesive side of design sticker for shipping.

e. Sign paint colors (manufacturer's numbers/types listed below for color identification only)

(1) Blue = To match dark blue color in the NAVFAC logo.

(2) White = To match Brilliant White color in the NAVFAC logo.

f. NAVFAC logo must retain proportions and design integrity. NAVFAC logos in electronic format may be obtained from the NAVFAC web portal via the following link: https://www.navfac.navy.mil/about_us/logos_and_seals.html. Use the following to choose color values for the paint to be used:

(1) Dark Blue = equivalent to CMYK values 100, 72, 0, 8.

(2) Light Blue = equivalent to CMYK values 69, 34, 0, 0.

(3) Cyan = equivalent to CMYK values 100, 9, 0, 6.

(4) Yellow = equivalent to CMYK values 0.9,94, 0.

****

NOTE: Use the following paragraph when a rendering is required on the signboard.

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[g. Final signboard artwork (rendering) may be either mounted under plexiglass as indicated in attached Plates 2 and 5, or may be electrostatically printed on 0.1016 mm 4 mil self-adhering, weather resistant, glossy vinyl film and mounted to signboard. Provide film that is capable of full color reproduction of the building rendering and cover it with an ultra-violet protection film. Laminate the 0.0508 mm 2 mil satin gloss clear protection film to the white 0.1016 mm 4 mil vinyl image film. Utilize pressure sensitive "controltac" adhesive to attach rendering to signboard and smooth out surface with hand pressure tools in accordance with manufacturer's recommendations. Shop cut sticker to size required and provide pull-off backing sheet on adhesive side of film for shipping. Provide the rendering on film that is rated for a minimum of 2-years exterior vertical exposure.

][1.4.1.1 Project Rendering

****
NOTE: Use the following paragraph for projects that require the Contractor to provide the rendering.
****

Provide a full color rendering of the proposed facility as follows:

a. Provide rendering by a company that regularly does this work as a major component of their normal business.

b. Colors used on the rendering to match the exterior color scheme indicated in the contract document.

c. The rendering is a full vignette/fully developed, on heavy illustration board. Approximate finished size is 610 by 760 mm 24 by 30 inches with minimum inside mat dimension of 406 by 508 mm 16 by 20 inches. Draw the rendering at [human eye] [roof] [bird's eye] [_____] level view, painted with Case-in Tempera.

****
NOTE: Use contract award date for fully designed projects and preliminary design approval for Design Build projects.
****

d. Provide three preliminary single line black and white perspectives prior to proceeding with the color rendering. Provide these preliminary perspectives within 30 days after [preliminary design approval] [contract award] for evaluation by the Contracting Officer. Develop the view selected by the Contracting Officer into the final rendering.

e. Provide the final rendering sample photograph within 30 days after approval of preliminary single line drawings. Provide this sample photograph for evaluation by the Contracting Officer.

f. Provide final original color rendering, two full size photographic reproductions of the original rendering, and the photographic negative. Mount the original and reproductions on acid free board, double-matted (acid free matting) with appropriate colored board and framed in contemporary metal frames, using non-glare glass. Print on the matting the project name, location, and the Architect/Engineer firm's name. On the back of the renderings and reproductions, indicated the project name, the location, the contract number, and the date of reproduction.

****
NOTE: Insert into the blank the address of the EFD/EFA Project Manager of the project design.
****

g. Ship the rendering, the photographic copies, and the negative in resilient packaging to ensure damage-free delivery.

Deliver to: [_____]

h. Provide copy of rendering to be used for the signboard that has been

protected from UV damage as per specifications.

]1.4.2 Project Signboard

****
NOTE: Use the following paragraph for all Air Force projects. The host Activity provides sign colors and details to the Government in the project book submittal.
****

Furnish the sign, maintain the sign during construction, and remove the sign from the job site upon completion of the project. Details of sign graphics and construction are indicated in Plates 6 and 7 of sketches attached to this section.

****
NOTE: Confirm with Contracting Officer for each project as to whether the Contractor or Government will provide the applied Air Force logo. The NAVFAC logos are not provided by the Government. If the Government will provide Air Force stickers delete the following requirement.
****

[Created in the design indicated, the 450 mm 18 inch maximum width and height for Air Force and rectangular height for NAVFAC applied stickers, and printed on a 0.0508 mm 2 mil transparent film. The weather resistant, self adhering film is rated for a minimum of 2-year exterior vertical exposure and be mounted to sign with pressure sensitive, permanent acrylic adhesive. Shop cut sticker to square shape and provide pull-off backing sheet on adhesive side of sticker for shipping.
]

****
NOTE: Use this paragraph for projects at Aviano Air Base, Aviano, Italy (NAVFAC EURAFCENT) only.
****

[Move the "PLANNED COMPLETION DATE" to the sign left edge and add to the sign right side "EMERGENCY RESPONSE (ERP) COORDINATES: [_____]". These coordinates, that are used to locate base emergencies, will be provided by the ROICC.
]

****
NOTE: For Air Force projects on Guam, add the paragraph below.
****

[On the project sign, list two points of contact by name and telephone number for a Navy representative and an Air Force representative, that will be provided by the Contracting Officer.

]1.4.3 Construction Project Signs

****
NOTE: Use the following paragraph for all Army projects.
****

Furnish the construction project sign package, maintain the signs during construction, and remove the signs from the job site upon completion of the project. The construction project sign package consists of two signs: one for project identification and the other to show the on-the-job safety performance of the contractor. Ensure that the package conforms to the requirements of EP 310-1-6a and EP 310-1-6b, specifically Section 16. Submit the sign legend orders as described in Section 16 of EP 310-1-6a before erecting the signs.

PART 2 PRODUCTS

Not Used

PART 3 EXECUTION

Not Used

-- End of Section --