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USACE / NAVFAC / AFCESA                UFGS-01580N (March 2001)
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Preparing Activity:  NAVFAC             Superseding
                                         NFGS-01580 (March 1998)

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UNIFIED FACILITIES GUIDE SPECIFICATIONS

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01580N

PROJECT IDENTIFICATION  
03/01

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NOTE: This guide specification consists of temporary signs for project identification required for use in MILCON projects or others as directed.

Comments and suggestion on this specification are welcome and should be directed to the technical proponent of the specification. A listing of the technical proponents, including their organization designation and telephone number, is on the Internet.

Use of electronic communication is encouraged.

This guide specification includes tailoring options for EFD and EFA regional requirements. Selection or deselection of a tailoring option will include or exclude that option in the section, but editing of the resulting section to fit the project is still required.

Brackets are used in the text to indicate designer choices or locations where text must be supplied by the designer.

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NOTE: Include the following on project drawings:

1. Location of project sign.

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NOTE: INSTRUCTIONS TO VIEW/PRINT GRAPHICS

THE FOLLOWING IS HOW TO PRINT GRAPHICS FROM THE GRAPHICS FILE IN CCB:

1. Put in Disk A.

2. Go to CCB Program.
3. Click on Libraries.
4. Click on Specifications.
5. Double click on NAVFAC Guide Specifications (Inch-Pound) or (Metric) graphics.
6. Screen will go into Acrobat Reader.
7. Arrow down until you find the graphics you want to view/print.
8. Double click on "blue line" of that sections of graphics.
9. Go to "File" at top of screen, "print."
10. If you want to print the listing of graphics and all of the graphics hit "ok." If you only want to print out a few graphics, click on "pages" and type in only those page numbers (example: from 6 to 9). Notice at bottom of graphics box what page number is showing.

THE FOLLOWING IS HOW TO PRINT GRAPHICS FROM THE END OF A PDF FILE:

1. through 4. same as above.
5. Scroll down to the section that you want to print the graphics from.
6. Double click on that section.
7. Screen will go into Acrobat Reader.
8. Go to "File" at top of screen, "print."
9. If you want to print the section and all of the graphics hit "ok." If you only want to print out a few graphics, click on "pages" and type in only those page numbers (example: from 6 to 9). Notice at bottom of graphics box what page number is showing.

THE FOLLOWING IS HOW TO PRINT GRAPHICS FROM THE WEB PAGE:

1. Web address:  
<http://criteria.navy.mil/criteria>
2. Click on "Guide Specs".
3. Click on "Specifications".
4. Click on "APPROVED."
5. Click on "Graphics Only."
6. Then select the graphics by section number.

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PART 1 GENERAL

1.1 REFERENCES

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

AMERICAN WOOD-PRESERVERS' ASSOCIATION (AWPA)

- AWPA C1 (1996) All Timber Products - Preservative Treatment by Pressure Processes
- AWPA C2 (1996) Lumber, Timber, Bridge Ties and Mine Ties - Preservative Treatment by Pressure Processes

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

Submit the following in accordance with Section 01330, "Submittal Procedures."

SD-04 Drawings

- a. Preliminary one line drawings of project rendering G
- b. Final rendering sample G
- c. Final framed rendering and copies G

][1.3 QUALITY ASSURANCE

1.3.1 Rendering

Provide the project rendering in accordance with the following drawing stages as required in paragraph entitled "Submittals". 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 (8 x 10 inches 200 x 250 millimeters 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.

][1.4 PROJECT SIGN

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NOTE: Provide project signboard on all MILCON and other significant facility projects in accordance with Plates 1, 3, and 4 of attached sketches. 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. Provide project signboard with rendering for all MILCON and other significant projects for which a rendering was prepared during the project's design phase and for other significant projects in accordance with Plates 2, 3, 4, and 5 of the attached sketches. 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.

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NOTE: The 1220 mm (4'-0") x 2440 mm (8'-0") 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.

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NOTE: Do not choose the option that the government will supply the EFD/EFA logo sticker unless the Contracting Officer advises the designer that EFD/EFA logos are available free to the contractor. Government will supply an EFA/EFD logo sticker. Contact the Project Manager to determine if a new rendering for the signboard is required. Edit the bracketed options for the logo sticker and the rendering in the following paragraph to suit project requirements.

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

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Within 15 days after the commencement of work, provide [one][\_\_\_\_\_] project identification sign at the location [indicated][designated]. Construct the sign in accordance with project sign detail attached at the end of this section. Maintain sign throughout the life of the project. Upon completion of the project, remove the sign from the site.[ Government will supply the EFD/EFA 450 mm 18 inches logo sticker.][ The Government will temporarily supply the Contractor 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.]

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

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

[1.4.1 Project Identification Signboard (Navy)

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**NOTE: Use the following paragraph for all NAVY projects and include the appropriate project identification signboard plates and applied sticker detail for logo at the end of this section. Delete this paragraph for Air Force projects and utilize the Air Force paragraph.**

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A project identification signboard shall be provided in accordance with attached Plates [1, 3, and 4][2, 3, 4, and 5]. The signboard shall be provided at a conspicuous location on the job site where directed by the Contracting Officer.

- a. The field of the sign shall consist of a 1200 by 2400 mm 4 by 8 foot sheet of grade B-B medium density overlaid exterior plywood.
- b. Lumber shall be B or Better Southern pine, pressure-preservative treated in accordance with AWP A C1 and AWP A C2. Nails shall be aluminum or galvanized steel.
- c. The entire signboard and supports shall be given one coat of exterior alkyd primer and two coats of exterior alkyd enamel paint. The lettering and sign work shall be performed by a

skilled sign painter using paint known in the trade as bulletin colors. The colors, lettering sizes, and lettering styles shall be 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.

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**NOTE: Confirm with ROICC for each project as to whether the Contractor or Government will provide the applied sticker. If the Government will provide sticker, delete requirement from the following paragraph.**

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**NOTE: For Atlantic Division, EFA Mediterranean, EFD Northern Division and EFA Chesapeake projects the applied sticker details are available in the LANTDIV Specifications Homepage at <http://www.efdlant.navfac.navy.mil/>, choose "Design Guide & Policy", then choose "Specifications", then choose "Specification Graphics".**

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d. The high gloss acrylic gold enamel paint used as background for the Department of the Navy - [Atlantic Division, Naval Facilities Engineering Command][EFA Mediterranean] [EFD Northern Division] [EFA Chesapeake][\_\_\_\_\_] applied sticker shall be spray applied automotive quality paint.[ The 450 mm 18 inch diameter applied sticker shall be a silkscreened image in the design indicated, painted on a 2 millimeter transparent polyester film. The weather resistant, self adhering film shall be 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 round shape and provide pull-off backing sheet on adhesive side of design sticker for shipping. Provide applied design sticker in accordance with attached detail.]

e. Sign paint colors (numbers listed below for color identification only)

- (1) Blue = Benjamin Moore Paints No. 826.
- (2) White = Benjamin Moore Paints No. 873.
- (3) Gold = Dupont No. B8014, Metallic gold.

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

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[f. Final signboard artwork (rendering) may be either mounted under plexiglass as indicated in attached Plates 2 and 5, or at the

Contractor's option may be electrostatically printed on 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 2 mil satin gloss clear protection film to the white 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

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**NOTE: Use the following paragraph for projects that require the Contractor to provide the rendering.**  
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Provide a full color rendering of the proposed facility as specified below:

- a. Provide rendering by a company that regularly does this work as a major component of their normal business.
- b. Colors used on rendering shall match the exterior color scheme indicated in the contract document.
- c. The rendering shall be a full vignette/fully developed, on heavy illustration board. Approximate finished size shall be 24 x 30 inches 610 x 760 mm with minimum inside mat dimension of 16 X 20 inches 406 x 508 mm. Draw the rendering at [human eye][roof][bird's eye][\_\_\_\_\_] level view, painted with Case-in Tempera.

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**NOTE: Use contract award date for fully designed projects and preliminary design approval for design/build projects.**  
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- 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. The view selected by the Contracting Officer shall be developed 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 rendering and two (2) full size photographic reproductions of the original rendering. Original and

reproductions shall be matted with appropriate colored board and framed in contemporary metal frames, using non-glare glass. Project name, location, Architect/Engineer firm's name shall be printed on the matting.

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**NOTE: Insert into the blank the address of the EFD/EFA Project Manager of the project design.**  
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- g. The rendering, the photographic copies, and the negative shall be shipped 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 (Air Force)

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**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.**  
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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.

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**NOTE: Confirm with ROICC for each project as to whether the Contractor or Government will provide the applied Air Force and EFA/EFD logo. If the Government will provide stickers delete the following requirement. Include the appropriate applied sticker detail for logo at the end of this section.**  
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[The 450 mm 18 inch diameter applied stickers shall be silkscreened images in the design indicated, painted on a 2 millimeter transparent polyester film. The weather resistant, self adhering film shall be 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 round shape and provide pull-off backing sheet on adhesive side of sticker for shipping. Provide applied stickers in accordance with attached details.]

]]PART 2 PRODUCTS

Not used.

PART 3 EXECUTION

Not used.

-- End of Section --