

ADDING THE ARMY STAR LOGO TO SELECT USACE SIGNS

INSTRUCTIONS ON HOW TO APPLY DECALS

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ARMY STAR LOGO ON SELECT USACE SIGNS

Background:



1. In May, 2019, the instruction was received to place the Army star logo onto:
 - a) Standard Identification signs
 - b) Construction Identification signs
2. Most standing identification signs lack adequate space for the Army star logo.
3. Current phase is to place decals where space is adequate.

Dated: 16 Sep 2019

ARMY STAR LOGO ON SELECT USACE SIGNS

Purpose:



1. To provide interim guidance on determining which standing signs have adequate space for the Army star logo.
2. To provide instructions on how to place decals on to select signs.

(This guidance is dated 25 September 2019 and will be superseded by subsequent guidance).

Dated: 25 Sep 2019, Updated 8 Oct 2019



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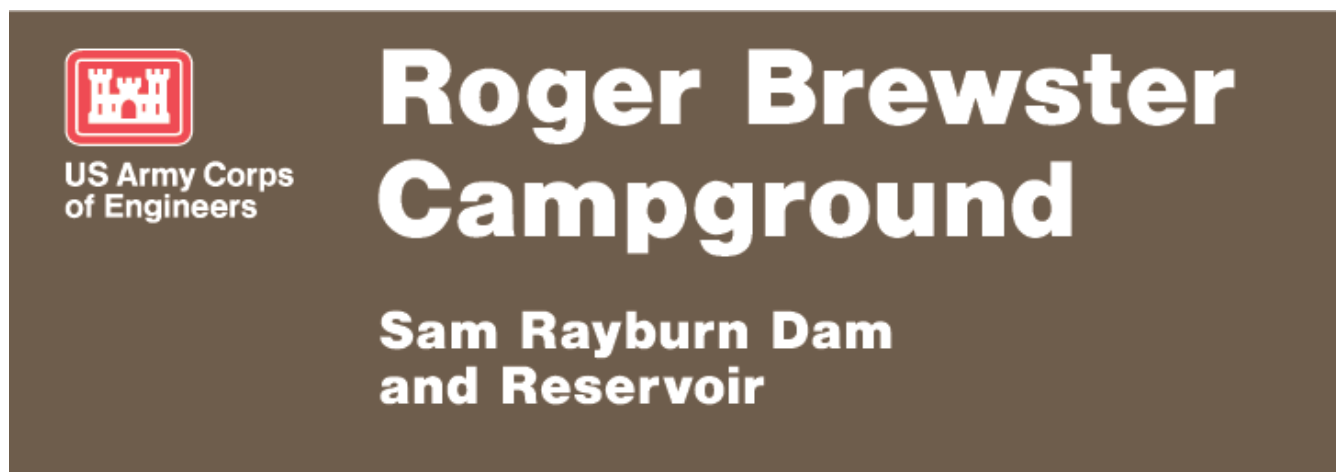
- I. STANDARD IDENTIFICATION SIGNS
- II. CONSTRUCTION IDENTIFICATION SIGNS
- III. ORDERING DECALS FROM UNICOR
- IV. DECAL INSTALLATION



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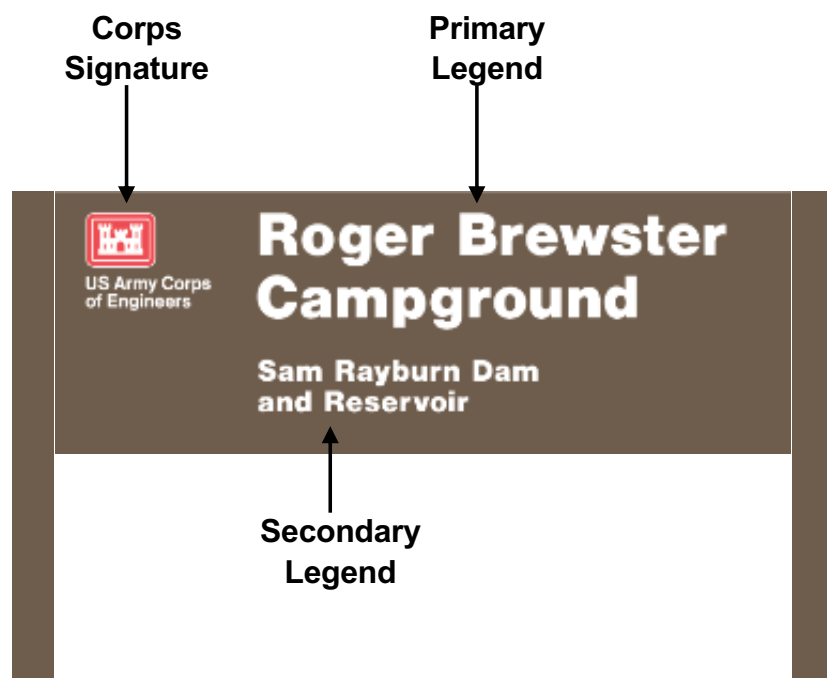


I. STANDARD IDENTIFICATION SIGNS



STANDARD ID SIGNS

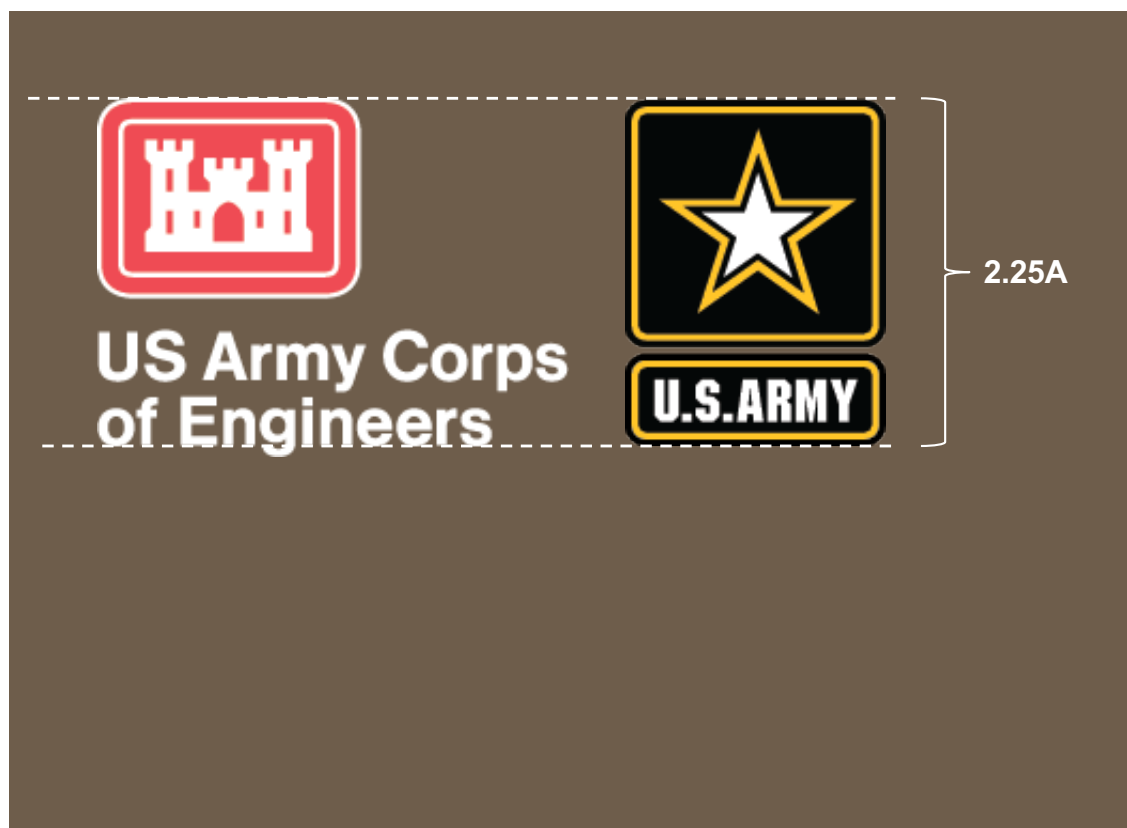
A. DEFINITION



1. Clearly and consistently identifies the Corps at entry points and along public access routes.
2. Installed between posts or mounted onto structures, dams, etc.

STANDARD ID SIGNS

B. PREPARING TO INSTALL ARMY STAR LOGO

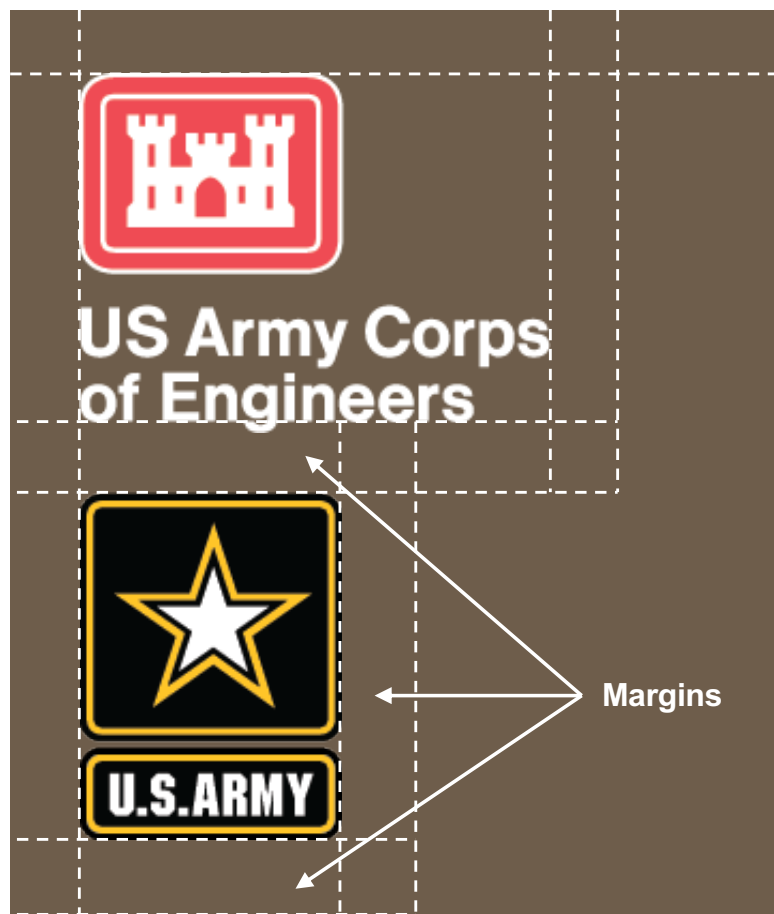


1. The Army star logo decals will be the same height as the Corps Signature (2.25A, or 2.25 x capital letter height), as shown.
2. The Army star logo will maintain its 4:3 height-to-width ratio at all times.



STANDARD ID SIGNS

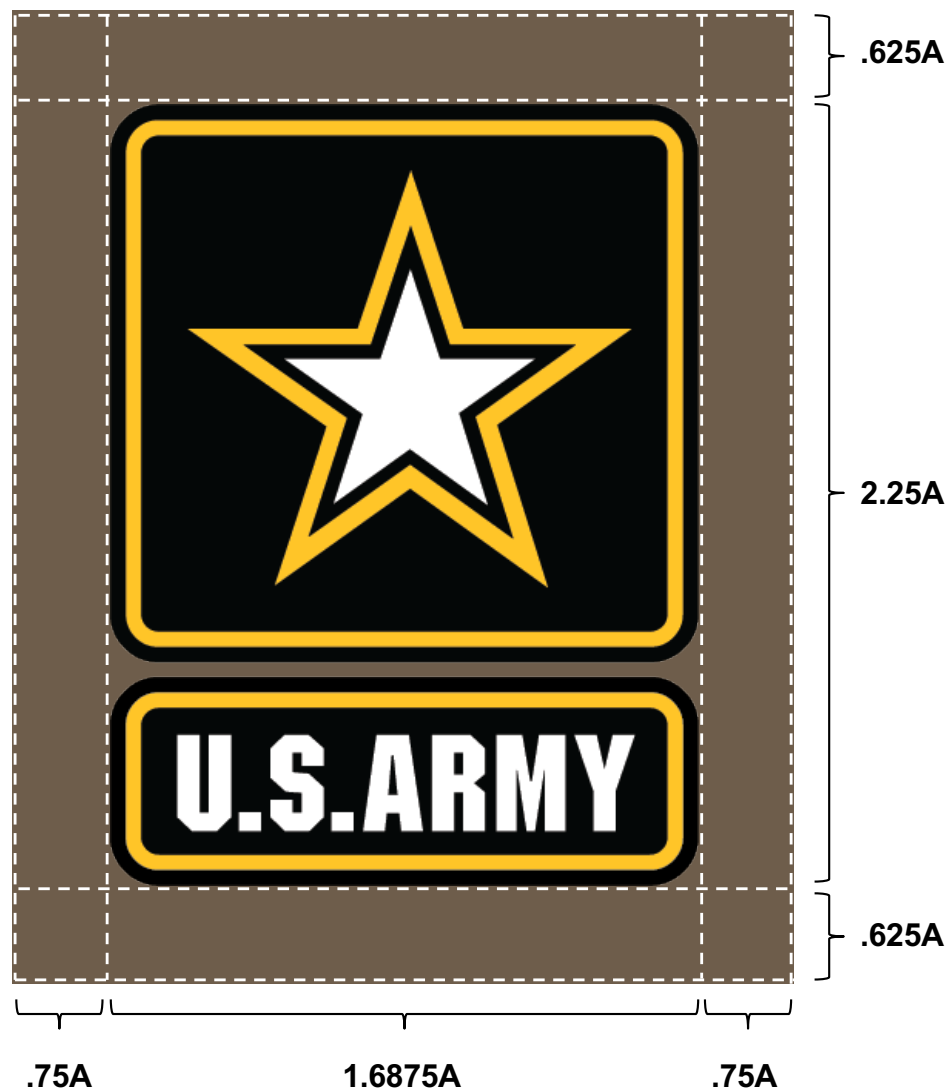
C. MARGINS



1. As with the Corps Signature, the Army star logo must be surrounded by adequate margins (spacing) on all sides. This ensures readability and reduces crowding.
2. Spacing around the Army star logo has been calculated for consistency to allow recognition while minimizing interference with other elements of the sign.

STANDARD ID SIGNS

D. CALCULATING TOTAL DIMENSIONS



1. The specific variables used to calculate the total area required are shown in the displayed illustration.
2. Regardless of the sign's size, the Army star logo decal dimensions (along with accompanying margins) are calculated with these variables.



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STANDARD ID SIGNS

E. PREPARING A TEMPLATE

1. Determine the specific spacing requirements for the Army star logo decals by referring to the table below.
2. Note that all measurements displayed are calculated from the A-Height (capital letter height) of the sign's primary legend.



A-Hgt	Army Star Logo	Template Size
3"	5.0625" x 6.75"	9.5625" x 10.5"
4"	6.75" x 9"	12.75" x 14"
6"	10.125" x 13.5"	19.125" x 21"
9"	15.1875" x 20.25"	28.6875" x 31.5"
12"	20.25" x 27"	38.25" x 42"

STANDARD ID SIGNS

F. PREPARING A TEMPLATE (CONT'D)

3. Create a cardboard template using the dimensions in the "Template Size" column to test whether the Army star logo will fit onto a sign.
4. Create a template for each legend size on your project to determine which signs will take an Army star logo decal and which ones won't.
5. Do not use templates from one legend size on signs with a different legend size. For example, a template created for a sign with a 6" A-Height may not be used for a sign with a 4" A-Height.



Cardboard Template



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STANDARD ID SIGNS

G. DIFFERENT LAYOUTS



Grid 1-0
 Primary Legend: One line
 Secondary Legend: None



Grid 1-1
 Primary Legend: One line
 Secondary Legend: One line



Grid 1-2
 Primary Legend: One line
 Secondary Legend: Two lines



Grid 2-0
 Primary Legend: Two lines
 Secondary Legend: None



Grid 2-1
 Primary Legend: Two lines
 Secondary Legend: One line



Grid 2-2
 Primary Legend: Two lines
 Secondary Legend: Two lines

1. The *Sign Standards Manual* (EP 310-1-6a) specifies six grid layouts for Standard Identification Signs (p. 5-8).
2. The grid used is driven by the length of the primary and secondary legend.
3. The Army star logo will fit on only a *small percentage* of presently standing Standard ID signs.



STANDARD ID SIGNS

H. TESTING WITH THE TEMPLATE (1 OF 3)



Grid 1-0

Template doesn't completely fit
Do not apply decal.

Notice
overlap



Grid 1-1

Template doesn't completely fit.
Do not apply decal.

Notice
overlap

1. Most presently-standing signs do NOT have room to place an Army star logo.
2. Use the template to determine which signs will take an Army star logo decal and which ones won't.
3. Only place decals where the template completely fits onto the sign, irrespective of grid.



STANDARD ID SIGNS

H. TESTING WITH THE TEMPLATE (2 OF 3)

4. If the template cannot completely fit onto the sign without interfering with the sign's text, then do not apply an Army star logo decal.



Grid 1-2 Template completely fits onto sign. **Apply decal.**



Grid 2-0 Template doesn't completely fit.
Do not apply decal.

Notice
overlap



STANDARD ID SIGNS

H. TESTING WITH THE TEMPLATE (3 OF 3)

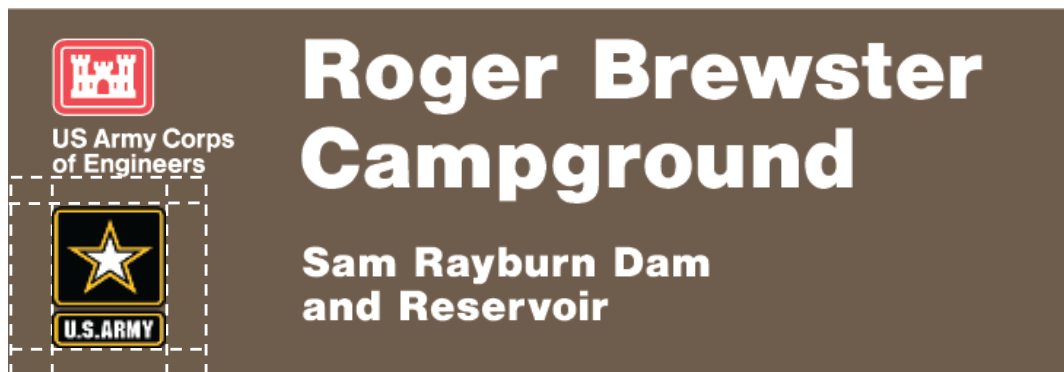


Grid 2-1

Template doesn't completely fit.

Do not apply decal.

Notice
overlap



Grid 2-2

Template completely fits onto sign. **Apply decal.**



STANDARD ID SIGNS

I. PRIORITY OF PLACEMENT



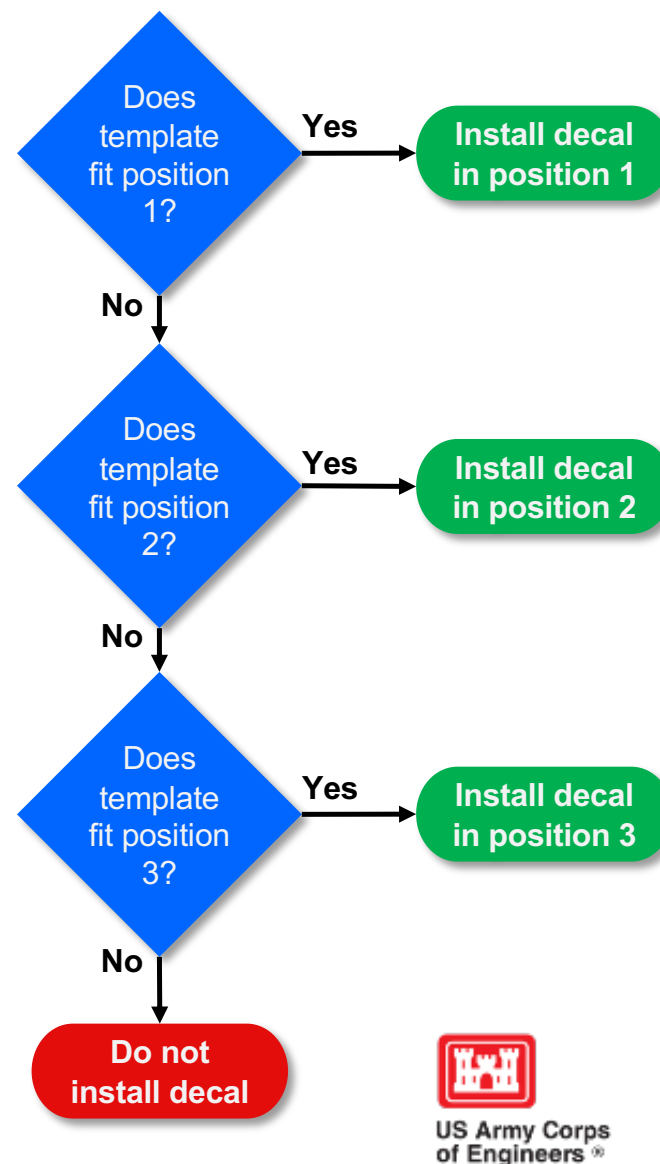
Position 1—(Bottom Left, Beneath Signature, Grid 2-2 only)



Position 2 (Top Right)

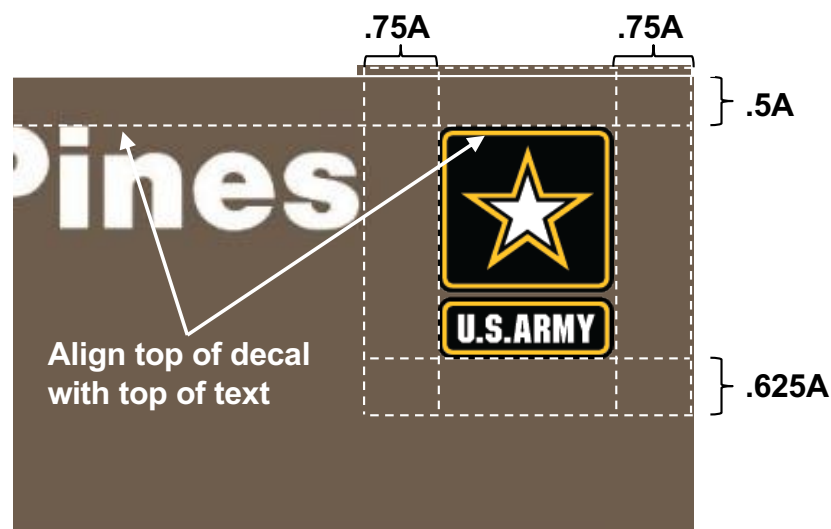


Position 3 (Bottom Right)



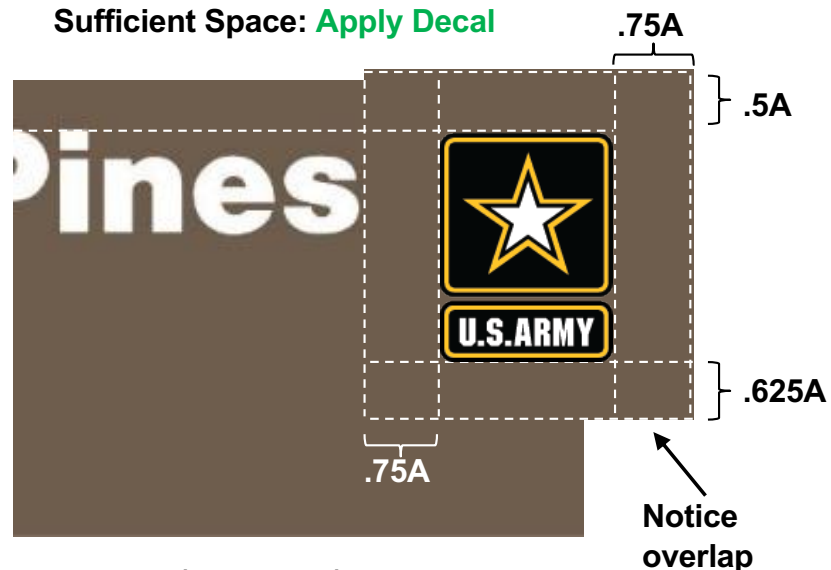
STANDARD ID SIGNS

I. PRIORITY OF PLACEMENT



Position 2 (Top Right)

Sufficient Space: **Apply Decal**



Position 2 (Top Right)

Insufficient Space: **Do Not Apply Decal**

Note:

When positioning a star decal in the Top Right position, reduce the top margin to .5A so that it aligns with the top of the legend and the Corps Signature. Leave the remaining template margins unchanged.



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STANDARD ID SIGNS

I. PRIORITY OF PLACEMENT



Position 3 (Bottom Right)
Sufficient Space: **Apply Decal**



Position 3 (Bottom Right)
Insufficient Space: **Do Not Apply Decal**

Notice
overlap

Note:

1. When positioning a star decal in the Bottom Right position, ensure that the template completely touches the bottom and right margins of the sign.
2. If the full template (including margins) blocks any of the sign's text, do not apply a decal.



STANDARD ID SIGNS

J. IMPORTANT NOTES

1. Place decals onto aluminum and HDO signs only. Do not affix decals onto routed wood signs.
2. If the template (see Slide 10) does not completely fit onto a sign, the sign is ineligible for a decal.
3. Only affix decals that are the appropriate size. Army star logo decals that are larger or smaller than the given parameters are not authorized.
4. The only signs that allow placement into Position 1 are Grid 2-2 signs (see Slide 12).
5. If you have questions or require guidance, reach out to your district Sign Program Manager, your division SAWG (Sign Advisory Work Group) representative, or the National Sign Program Manager.



STANDARD ID SIGNS

K. INSTALLATION—COMPLIANT EXAMPLES



Position 1—Lower Left
(Grid 2-2 Only)



Position 2—Top Right



Position 3—Bottom Right

STANDARD ID SIGNS

L. INSTALLATION—NON-COMPLIANT EXAMPLES

(THESE EXAMPLES WOULD BE UPDATED DURING SIGN REPLACEMENT)



1. Not enough room.
Only install lower left with Grid 2-2



2. Too tight.
Observe spacing requirements



3. Don't install on
routed wood signs



4. Decal too Small.
Use the right size of decal



5. Install only in
authorized locations



II. CONSTRUCTION IDENTIFICATION SIGNS

<p>Design and Construction Supervised by:</p>  <p>US Army Corps of Engineers St. Louis District</p>	<h1>Replacement of North Spillway Gates</h1>	
	<p>Lock and Dam 12 Mississippi River</p>	
	<p>Contractor: Oscar Construction Co. Kansas City, Missouri</p>	<p>Consulting Engineer: Wilmington, Rotheau, and Eddings Engineering, Inc. Chicago, Illinois</p>

CONSTRUCTION ID SIGNS

A. DEFINITION



1. Clearly and consistently identifies role of the Corps at construction sites.
2. Installed in prominent locations to keep public informed of Corps work on their behalf.



CONSTRUCTION ID SIGNS

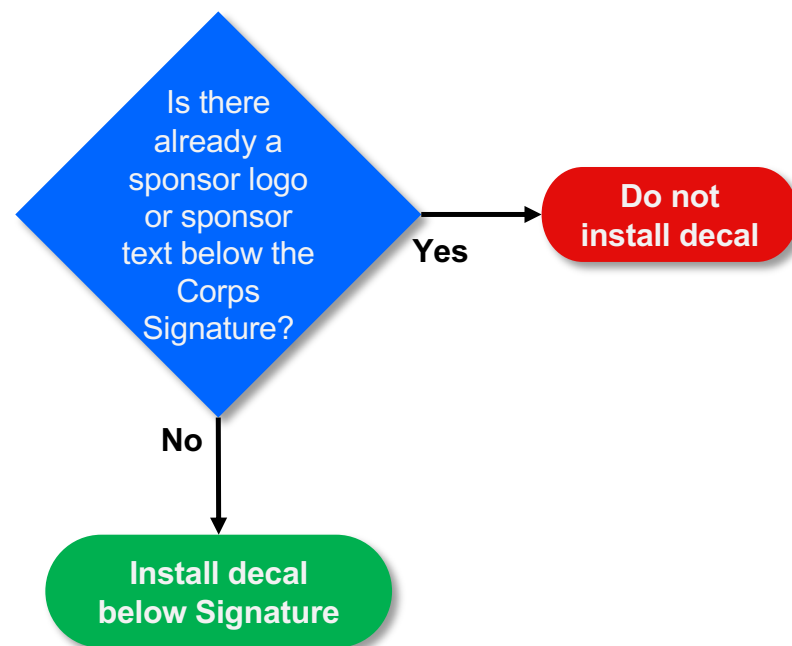
B. DETERMINING WHETHER TO PLACE DECALS



Existing sponsor logo beneath Corps Signature.
Do not apply decal.



No sponsor logo/sponsor text beneath Corps Signature.
Apply decal.

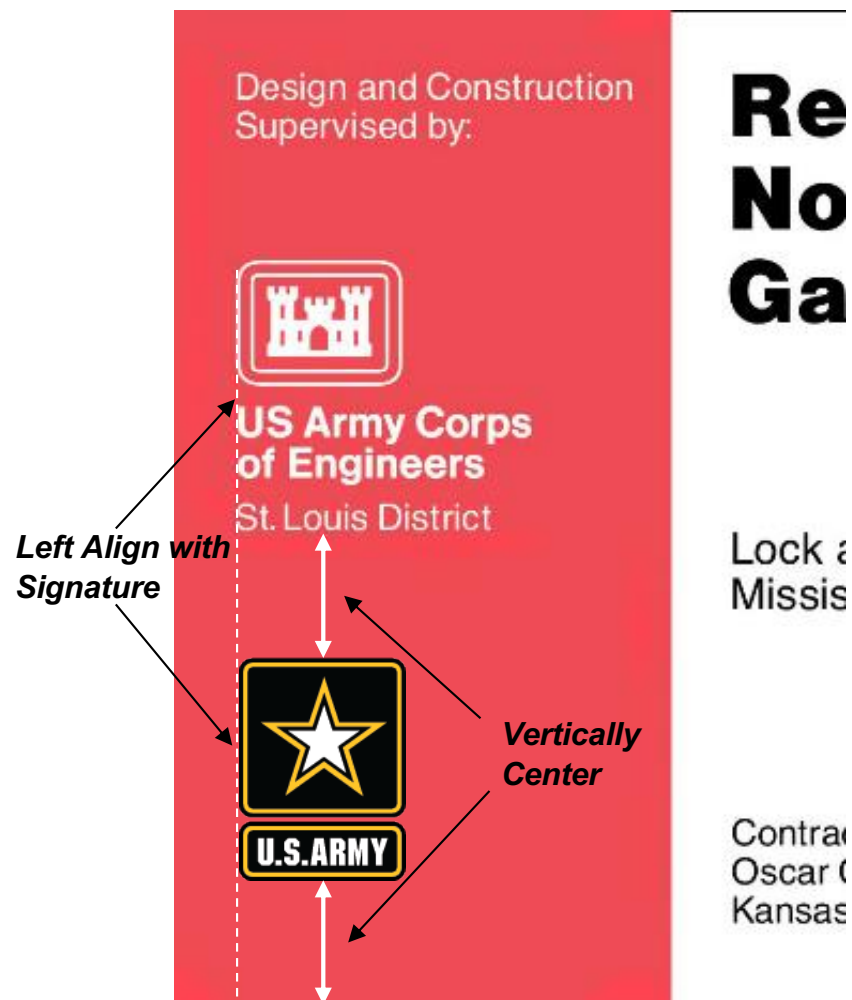


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CONSTRUCTION ID SIGNS

C. PLACING THE DECALS



1. Get a 10.5" x 7.875" Army star logo decal.
2. Align the decal with the same left margin as the Corps Signature (3" from edge of sign).
3. Vertically center the decal between the last text and the bottom of the sign (so that the space above and below the decal are the same).



III. ORDERING DECALS FROM UNICOR

1. Find out what size and quantity of decals you need to order, based on the A-Height (capital letter height of the legend) of the corresponding signs.
2. Order through Jean Lucas of UNICOR at (800) 827-3168 x3011 or Jean.Lucas@usdoj.gov . Only tell her the A-Heights and quantity of each.
3. UNICOR is not a sole-source; however, they have committed to a fair price and a quick turnover.
4. If you wish to produce your own decals, contact AJ Jensen (see final slide) for assistance.

A-Height	Qty
3"	0
4"	3
6"	2
9"	1
12"	1
Construction ID	4



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IV. APPLYING DECALS ONTO CORPS SIGNS



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APPLYING ARMY STAR LOGO DECALS

A. APPLICATION INSTRUCTIONS

1. Watch YouTube Video:
<https://www.youtube.com/watch?v=9yDFmOyaFqk>.
2. Clean the surface of the sign.
3. Place the decal in the desired location using a single strip of masking tape placed vertically, centered.
4. With scissors, cut half the backing.
5. Rub from the decal's center outward, a little bit at a time, being careful not to trap bubbles.
6. When the first half has completely adhered to the sign face, remove the remaining backing and finish applying.
7. When you are sure that the decal is firmly placed onto the sign, slowly remove the white cloudy transfer paper on the decal's face.
8. Check for bubbles and gently work them out to the outer edges.



APPLYING ARMY STAR LOGO DECALS

B. REPORTING INSTRUCTIONS

1. Take quality photos of the sign with the new Army star logo on it. Send photos to AJ Jensen at aj.jensen@usace.army.mil
2. Include:
 - a) Name of Project
 - b) District Name
 - c) Point of Contact
3. Report any challenges or hang-ups experienced during the installation process.
4. Provide any other applicable feedback.



APPLYING ARMY STAR LOGO DECALS

C. CONTACT INFORMATION

MSC	SAWG Rep	Email	Phone
LRD	Ryan Davis	ryan.s.davis@usace.army.mil	(304) 853-2371
MVD	Doug Vogel	douglas.r.vogel@usace.army.mil	(309) 794-5446
NAD	Jeff Mangum	jeffrey.c.mangum@usace.army.mil	(978) 318-8282
NWD	Mike Swenson	michael.j.swenson@usace.army.mil	(509) 527-7139
SAD	Jody Timmons	jody.d.timmons@usace.army.mil	(229) 662-2001
SPD	Marian Picher	marian.e.picher@usace.army.mil	(209) 772 -1343
SWD	Teresa Broomhall	teresa.broomhall@usace.army.mil	(918) 669-7693

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