

CONTRACTOR TO CONTACT  
 TENNESSEE ONE-CALL  
 1-800-351-1111  
 TO LOCATE UTILITIES PRIOR  
 TO CONSTRUCTION.  
 CONTRACTOR TO COORDINATE  
 AND INSTALL UNDERGROUND  
 ELECTRIC SERVICE FROM THE  
 DISCOVERY CENTER TO ENTRY SIGN.

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Entry Sign Construction Documents

- DRAWING LIST:
- Cover/Site Plan
  - C-1- Concept
  - C-2- Layout
  - c-3-Details
  - C-4- Base & Mounting

VIEW CONE

VIEW CONE

UTILITY  
POLE

PROPOSED  
SIGN

OVERHEAD POWER LINES

SIGN MUST BE  
8' BEHIND OVERHEAD  
POWER LINES.

UNDERGROUND  
ELECTRIC C LINE  
TO DISCOVERY CENTER  
BUILDING

FIELD LOCATE  
SIGN WITH  
OWNERS  
APPROVAL  
PRIOR TO  
CONSTRUCTION.

SIGN LOCATION- PLAN VIEW  
Entrance Sign  
Scale: 1"=20'



Discovery Center & Murfree Spring Wetland  
 502 S.E. Broad St. Murfreesboro, TN  
 Entry Identification Sign  
 For U.S. Army Corps of Engineers, Nashville, TN

Date: 04-01-04  
 Entry Sign  
 Site Plan  
**Cover**



FRONT ELEVATION  
Entrance Sign  
Scale: 1/2"=1'



BACK ELEVATION  
Entrance Sign  
Scale: 1/2"=1'

NOTES:  
ALL DRAWINGS ARE FOR DESIGN INTENT ONLY. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE STRUCTURAL DESIGN OF THE MEMBERS, COMPONENTS, AND CONNECTIONS FOR THE SIGNS.

THE CONTRACTOR SHALL ENGAGE A STRUCTURAL ENGINEER LICENSED IN THE STATE OF TENNESSEE TO CALCULATE THE DESIGN LOADS AND PROVIDE SIGNED AND SEALED DETAIL DRAWINGS FOR ALL STRUCTURAL COMPONENTS.

ALL EXPOSED ATTACHMENT HARDWARE TO BE VANDAL RESISTANT. ALL SIGN HARDWARE TO BE NON-CORROSIVE AND FINISHED TO MATCH UNLESS OTHERWISE SPECIFIED.

LUMINOSE FINISH: TO BE IRON RUST LUMINOSE (R), OR APPROVED EQUAL, W/RUST PATINA ACHIEVED W/ RUSTY RED FROM TRIPLE S CHEMICAL COMPANY. APPLY LIBERAL AMOUNT UNTIL THE DESIRED OXIDATION OCCURS. FINISH WITH MATTE CLEAR COAT.

LIGHTING BY COLOR KINETICS, INC.  
10 MILK ST. BOSTON, MA 02108  
888-385-5742 OR APPROVED EQUAL.

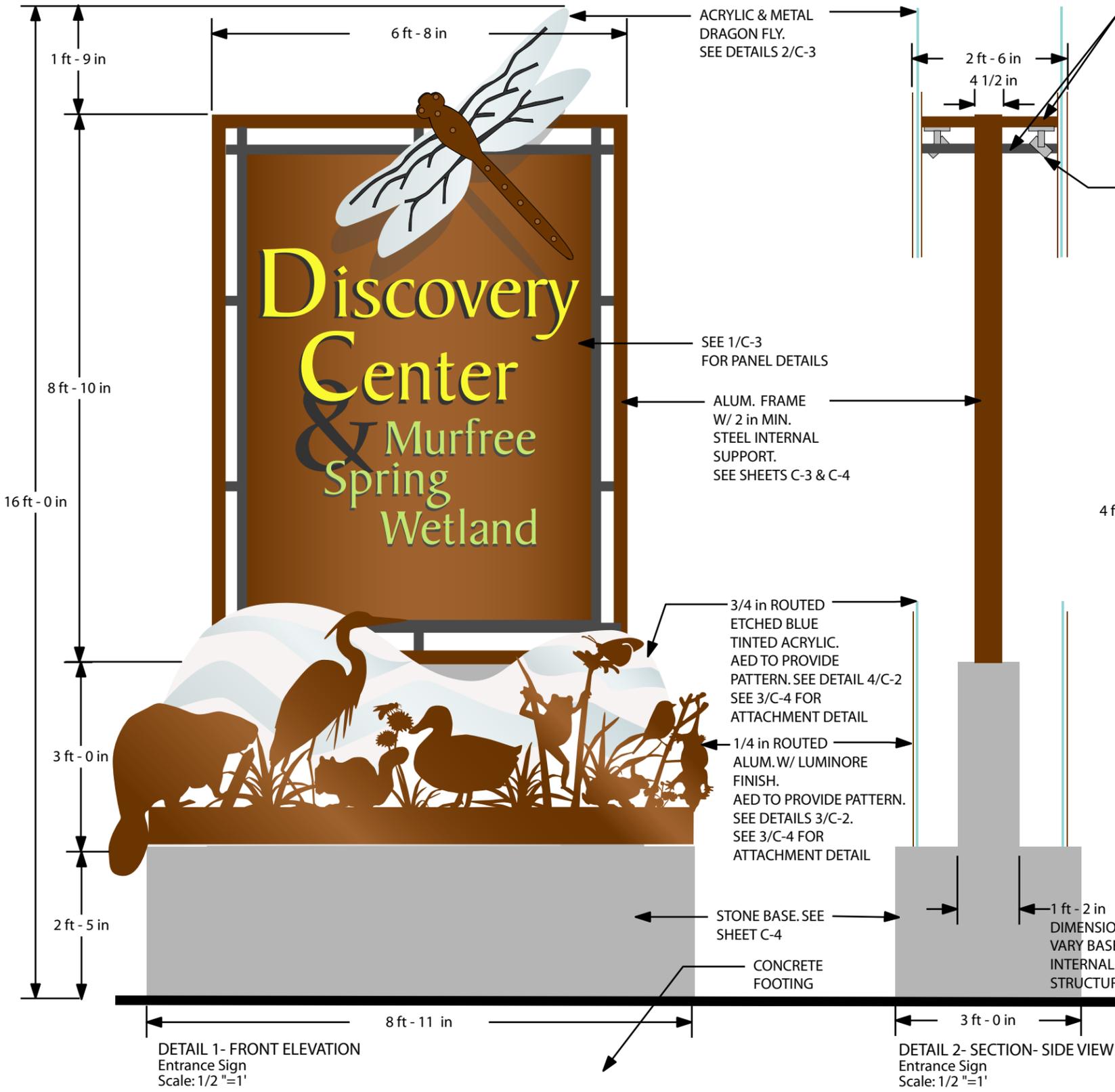
Discovery Center & Murfree Spring Wetland  
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Entry Identification Sign  
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Date: 04-01-04

Entry Sign  
Concept

C-1





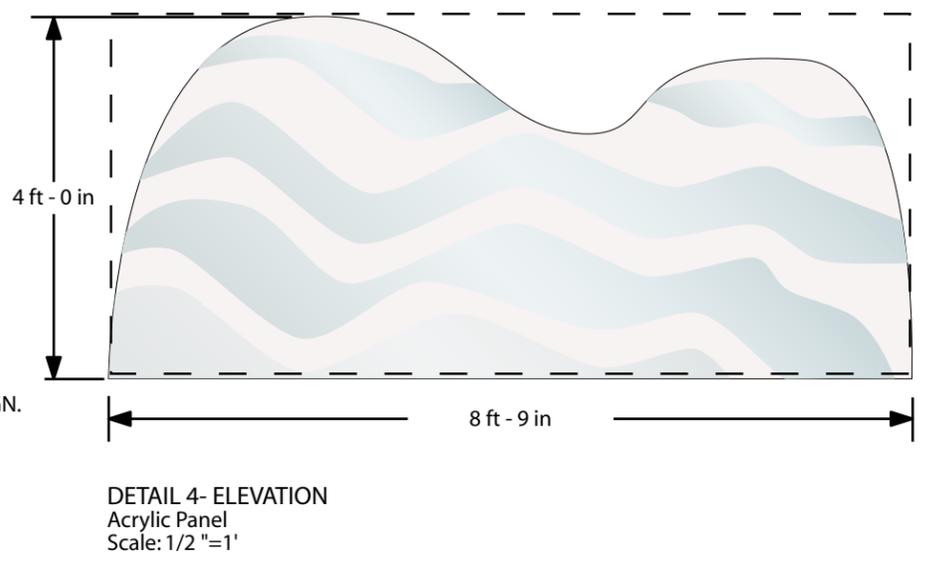
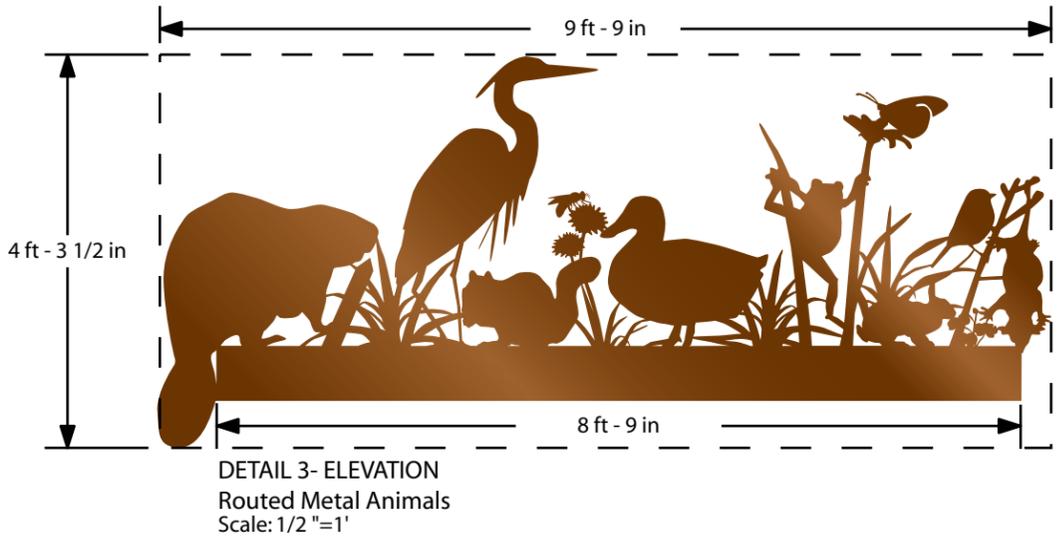
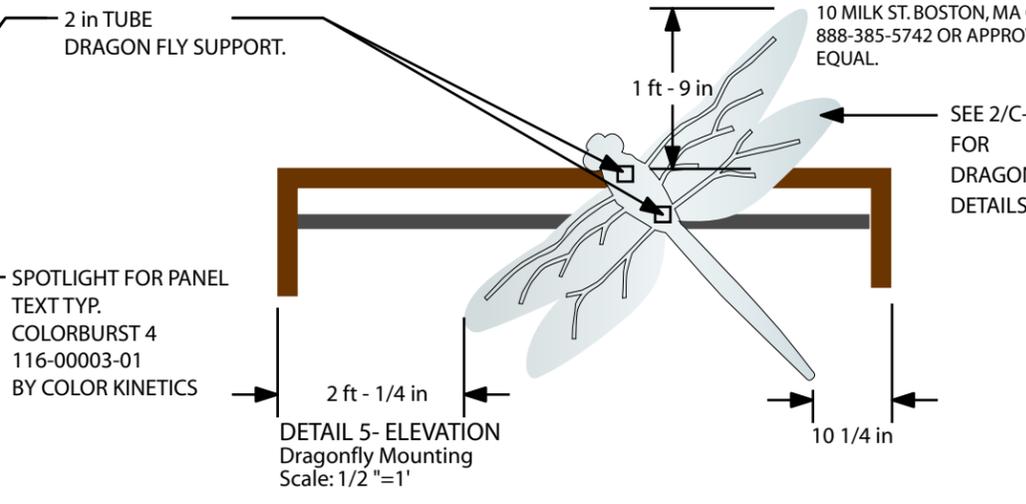
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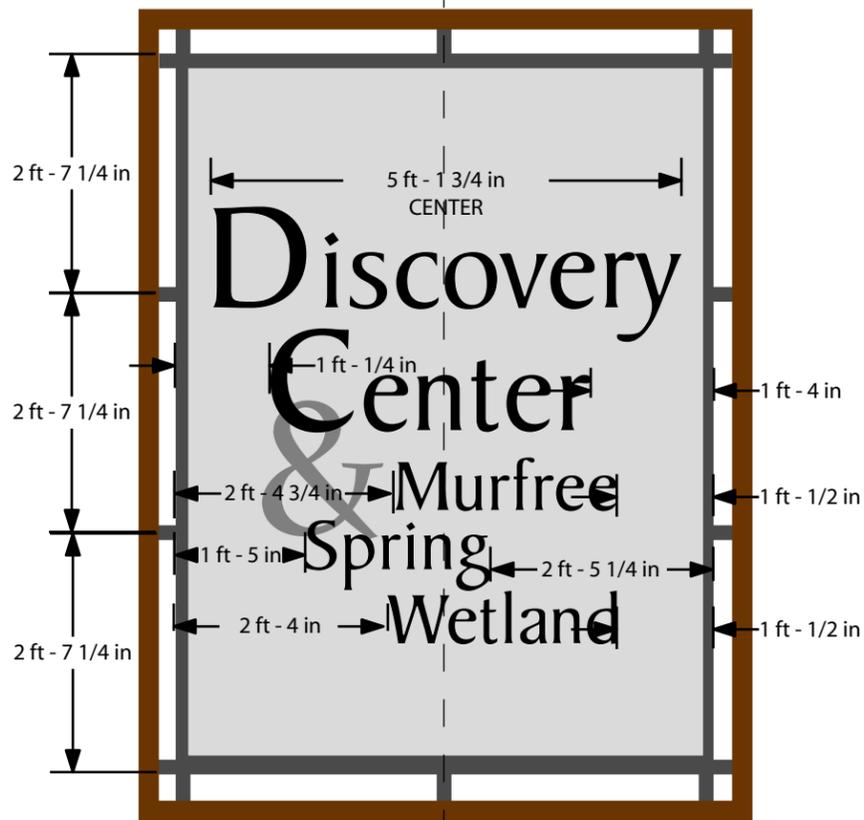
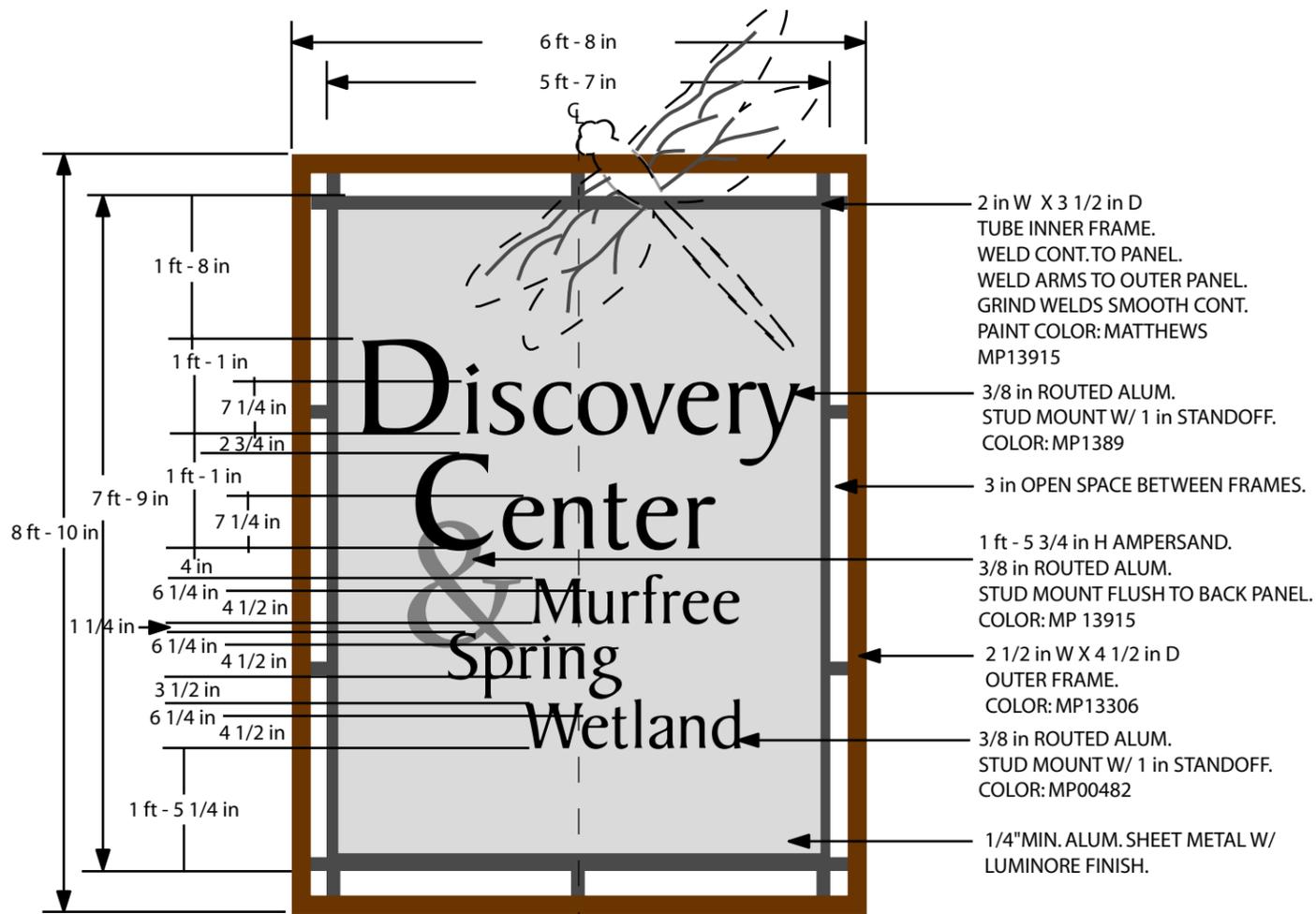
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Entry Identification Sign  
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Date: 04-01-04

Entry Sign  
Layout  
C-2



DETAIL 1- FRONT ELEVATION  
Sign Message Panel  
Scale: 1/2"=1'

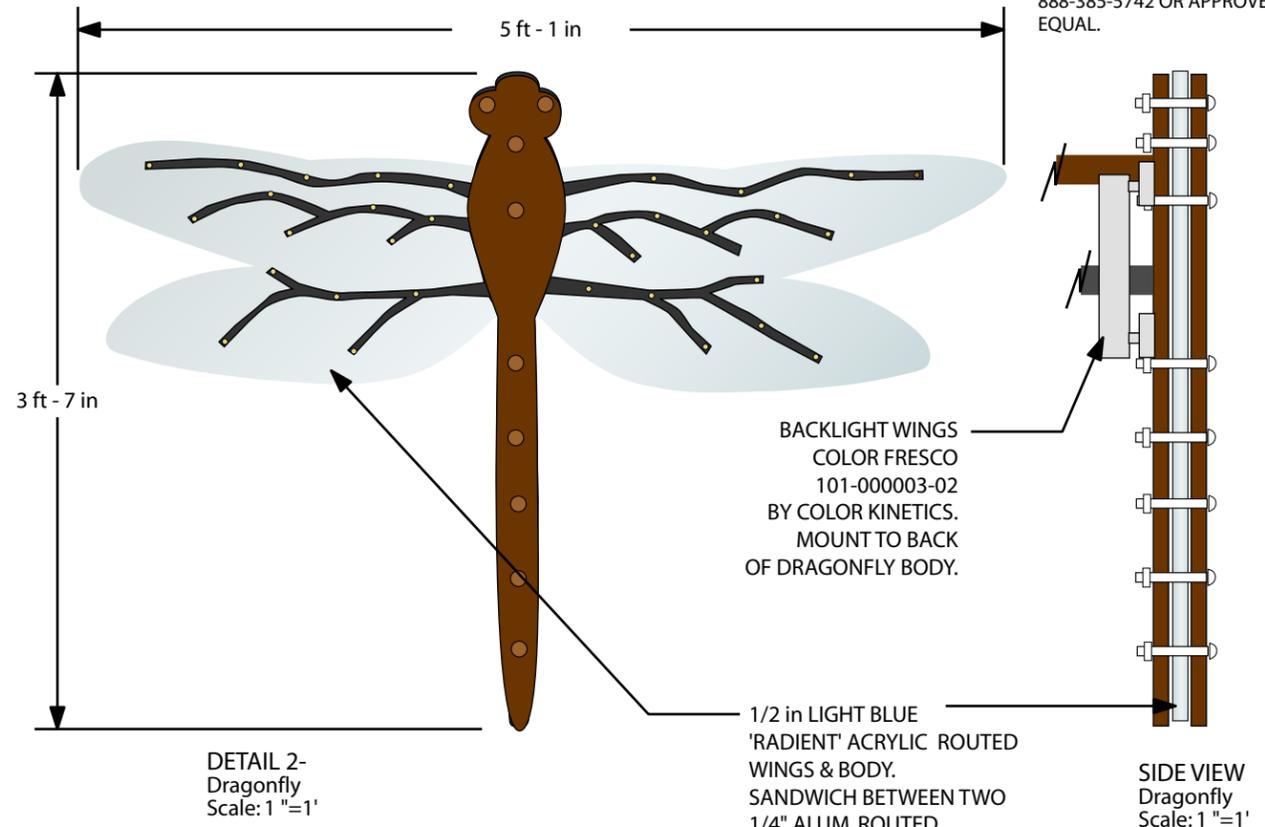
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Entry Sign  
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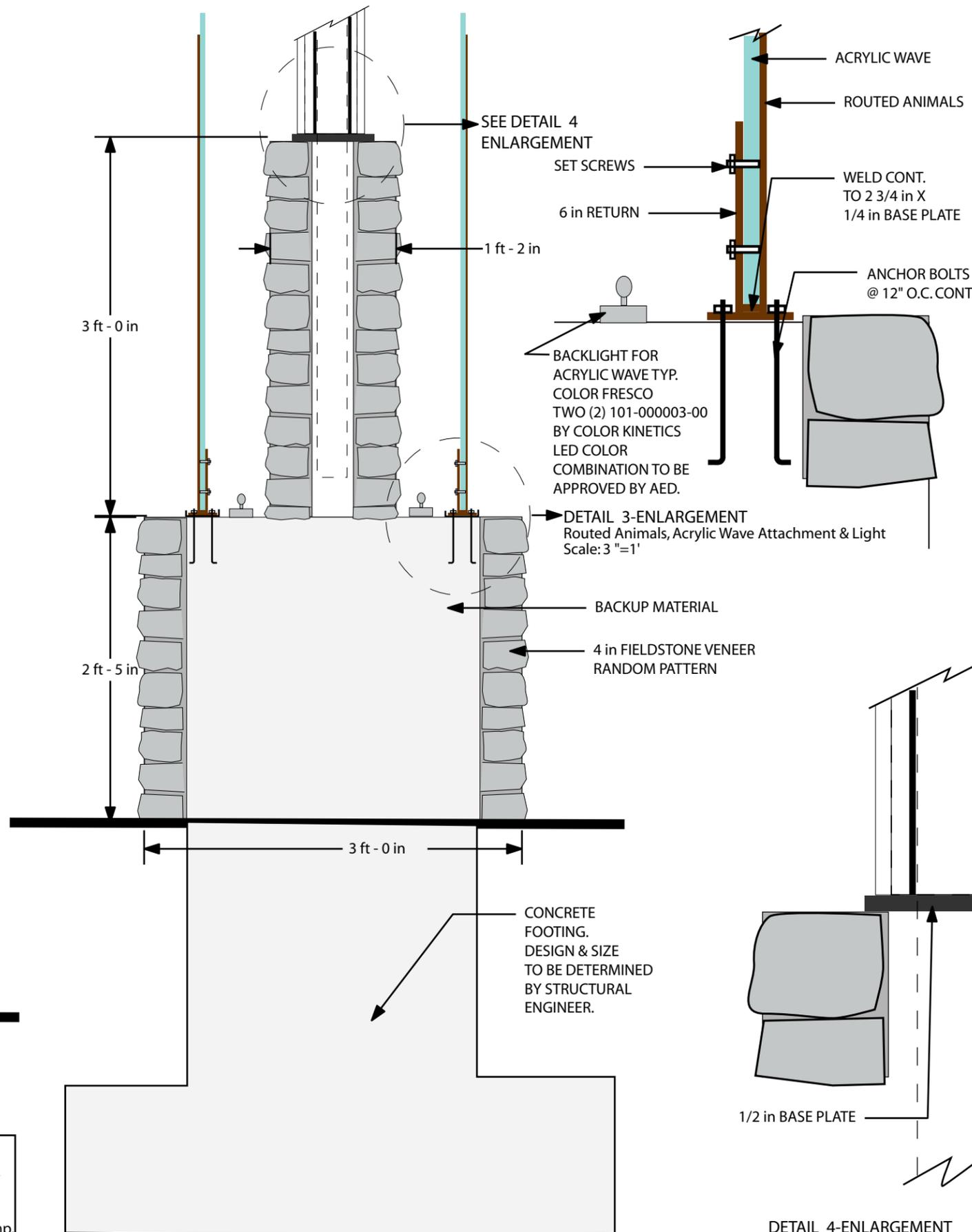
C-3



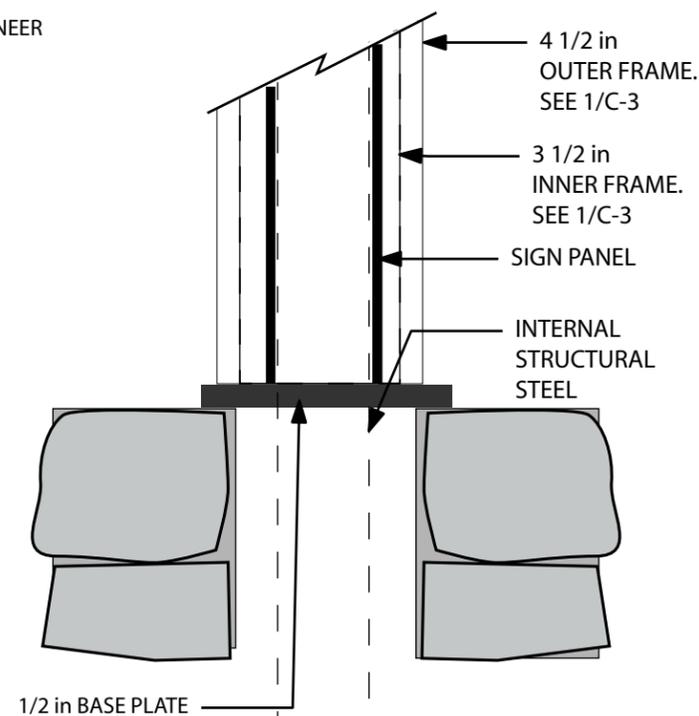
DETAIL 1- FRONT ELEVATION  
 Entrance Sign Base  
 Scale: 1/2"=1'

COLORBLAST LIGHTING  
 POWER & DATA SUPPLY  
 ITEM: PDF-150E  
 109-000008-01  
 ENCLOSED UNIT IN SIGN BASE.  
 CONCEL ACCESS PANEL IN REAR OF SIGN.

LED LIGHT  
 HOUSEING.  
 Requires  
 1 circuit  
 110V 20 amp.  
 supply.



DETAIL 2- SECTION- SIDE VIEW  
 Entrance Sign Base  
 Scale: 1"=1'



DETAIL 4-ENLARGEMENT  
 Panel Attachment  
 Scale: 3"=1'

NOTE:  
 SIGN REQUIRES  
 INTERNAL STRUCTURAL  
 SUPPORT. CONSULT W/  
 STRUCTURAL ENGINEER.  
 CONTRACTOR TO  
 PROVIDE DRAWINGS.

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 Interpretive Signage Package  
 For U.S. Army Corps of Engineers, Nashville, TN

Date: 04-01-04

Entry Sign  
 Base

C-4



Interpretive Program  
Construction Drawings

**DRAWING LIST:**

- Cover
- Site Map
- C-1□□ Murfree Spring
- C-2□□ Waterworks
- C-3□□ Aquatic Food Chain
- C-4□□ Turtle
- C-5□□ Amphibians
- C-6□□ Mammels
- C-7□□ Fish
- C-8□□ Radio
- C-9□□ Sand Spring
- C-10□□ Plants
- C-11□□ Birds
- C-12□□ Birds- removable sign
- C-13□□ Insects
- C-14□□ Kiosk
- C-15□□ History Wall
- C-15a□□ History Wall- details
- C-16□□ TN Icons□



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615-385-0112 OFF/FAX  
615-477-9469 CELL  
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Environmental Graphic Design  
Stream & Plant Community Restoration  
carol@ashworthenvironmental.com  
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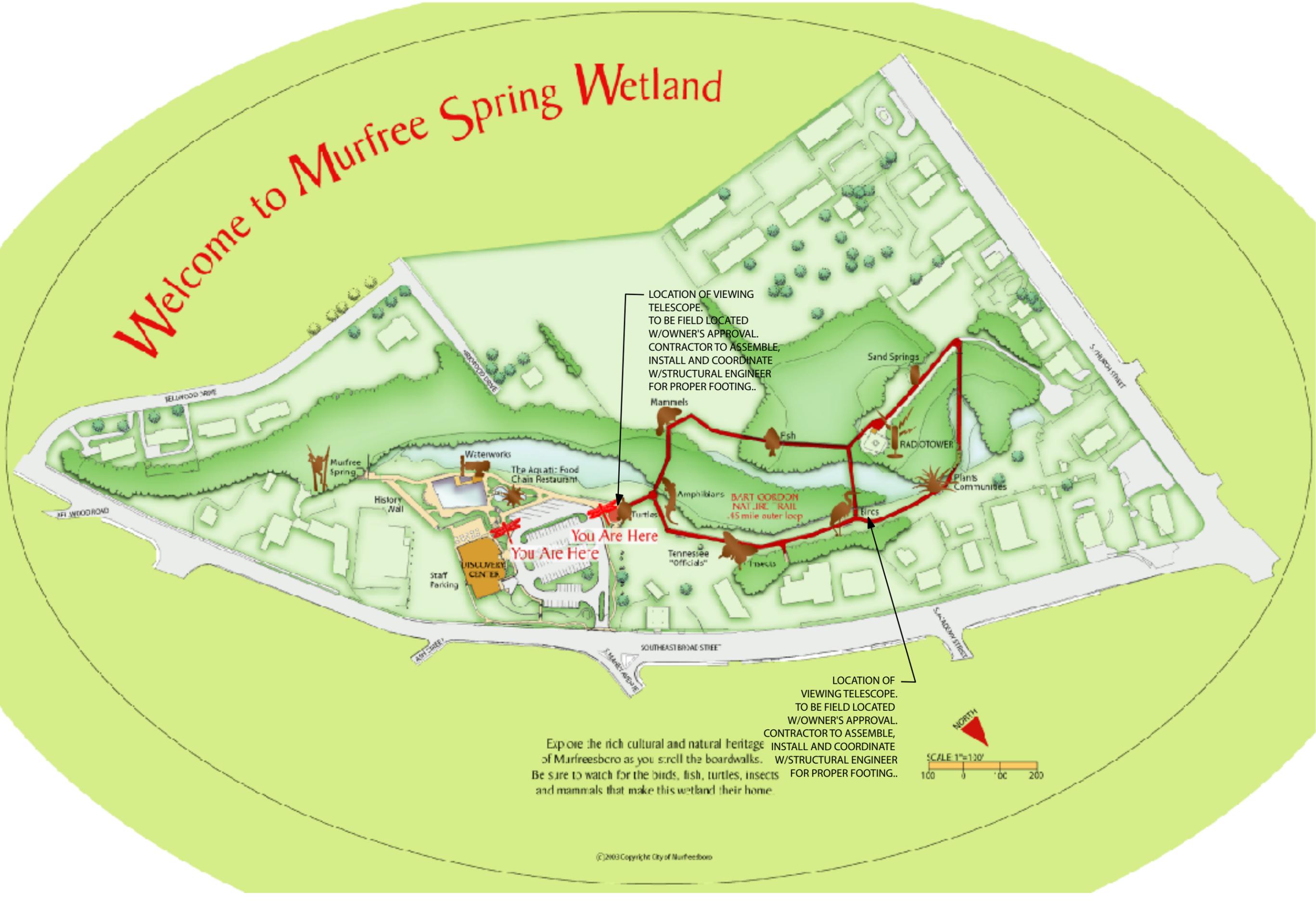
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Date: 04-01-04

Murfree  
Spring  
**Cover**

# Welcome to Murfree Spring Wetland



Explore the rich cultural and natural heritage of Murfreesboro as you stroll the boardwalks. Be sure to watch for the birds, fish, turtles, insects and mammals that make this wetland their home.

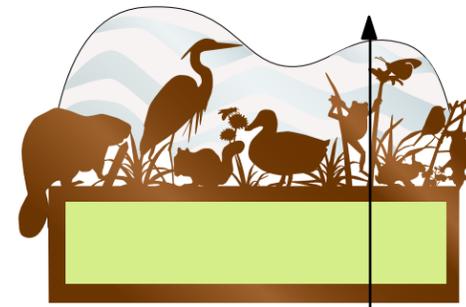
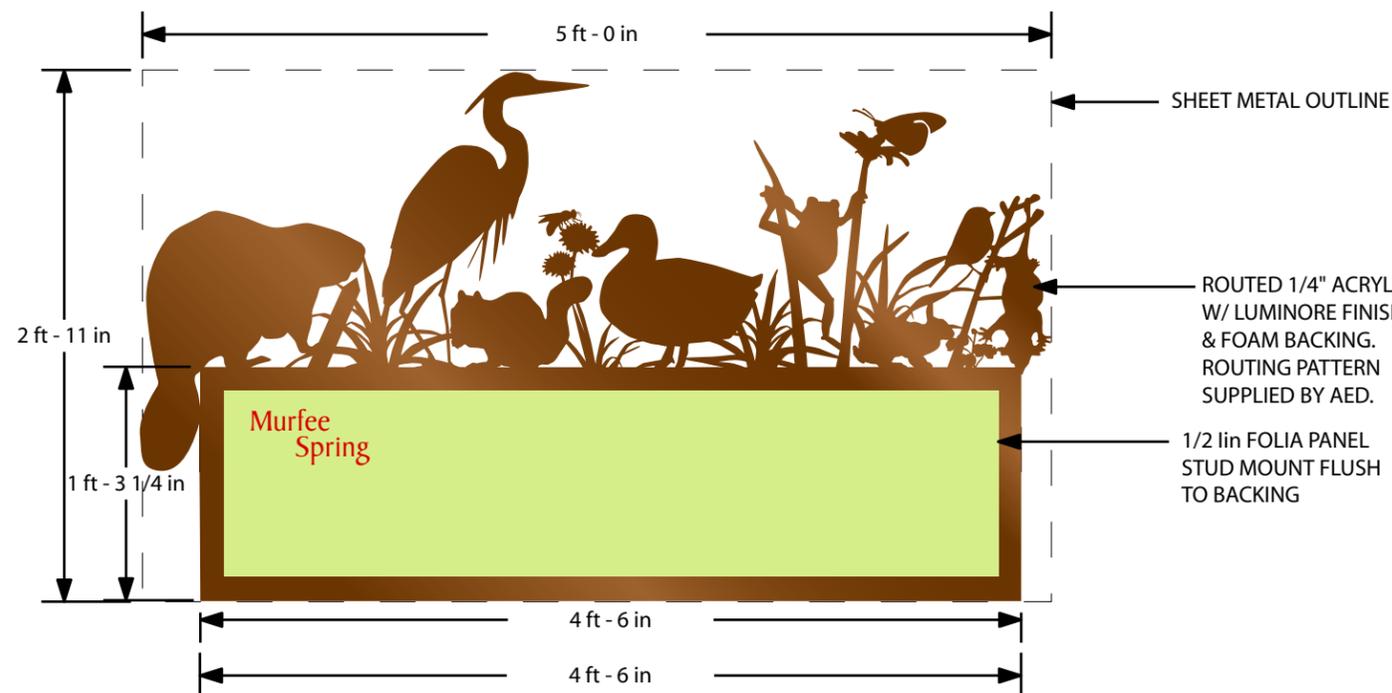
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## Murfree Spring Site Plan



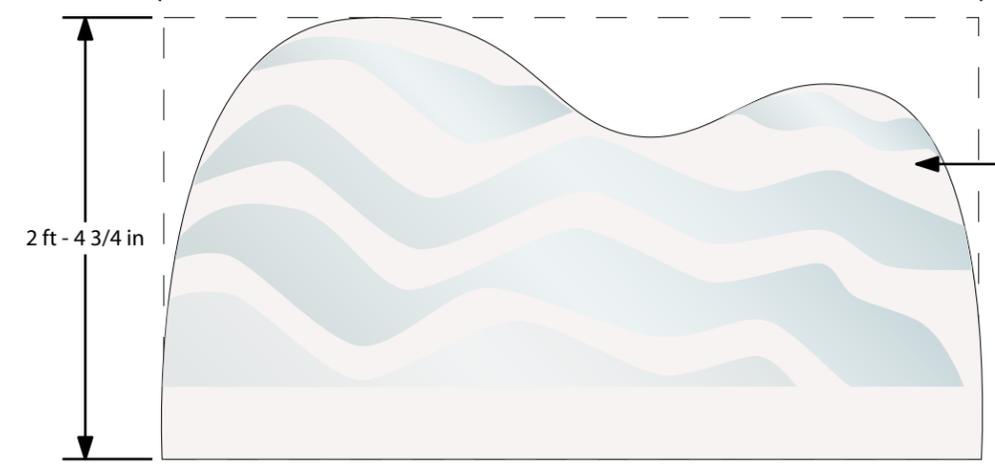
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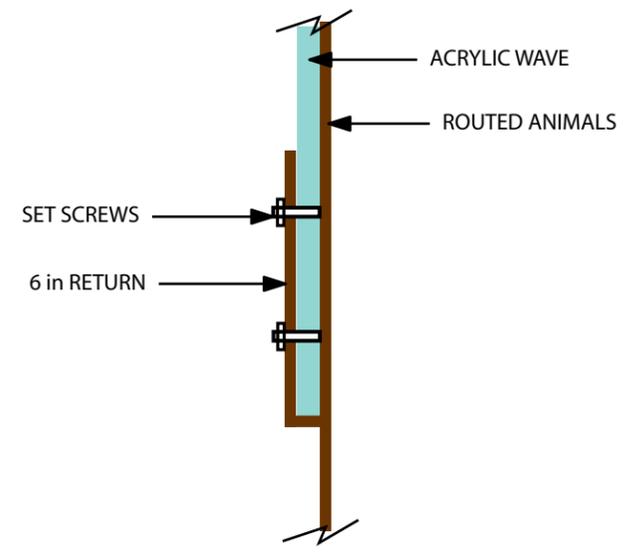
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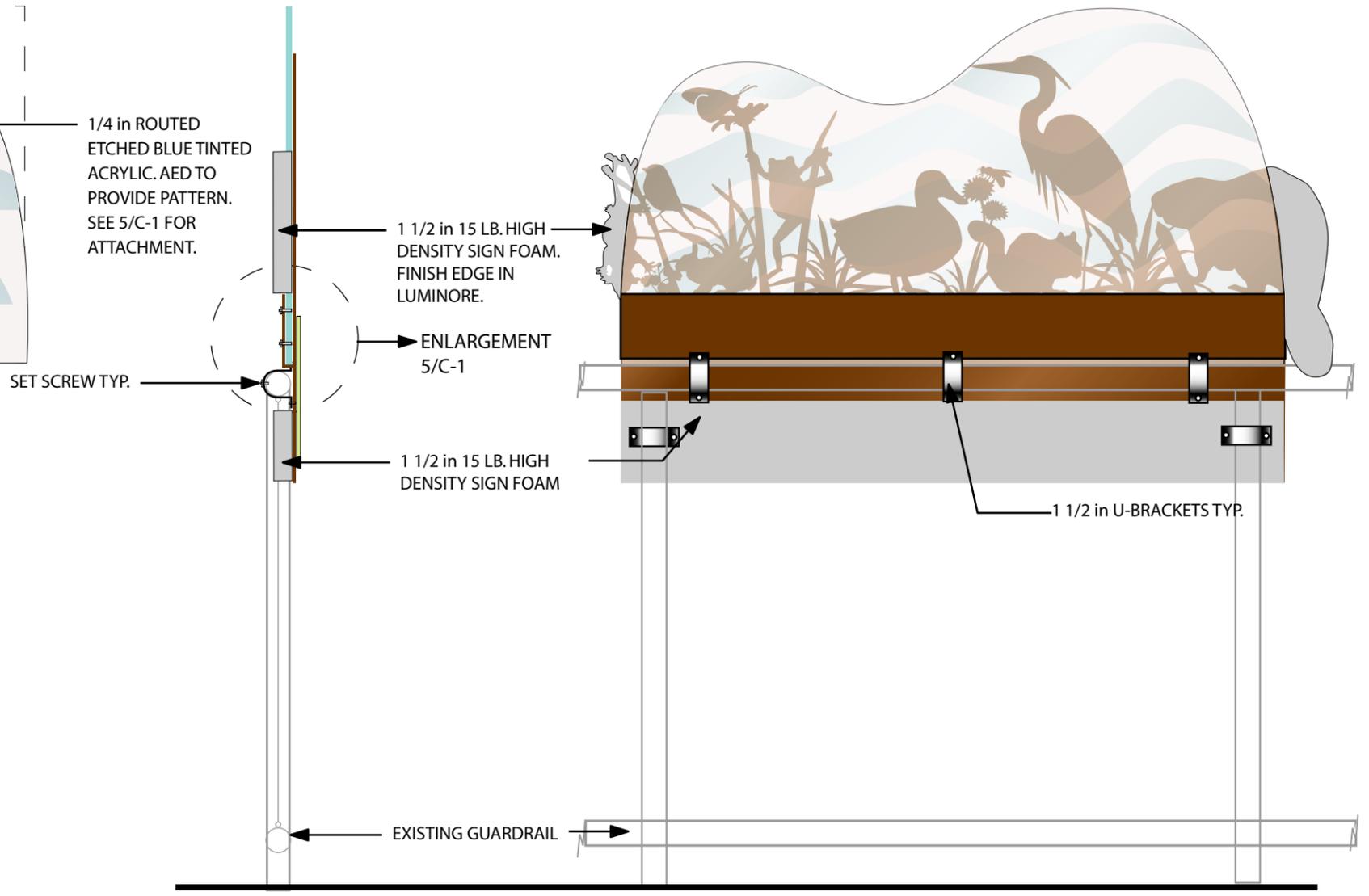
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DETAIL 2 - ELEVATION Panels  
SCALE 1"=1'



DETAIL 5-ENLARGEMENT  
Routed Animals & Acrylic Wave Attachment  
Scale: 3"=1'



DETAIL 3 SECTION VIEW  
SCALE 1"=1'

DETAIL 4 BACK VIEW- MOUNTING  
SCALE 1"=1'

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Interpretive Signage Package

For U.S. Army Corps of Engineers, Nashville, TN

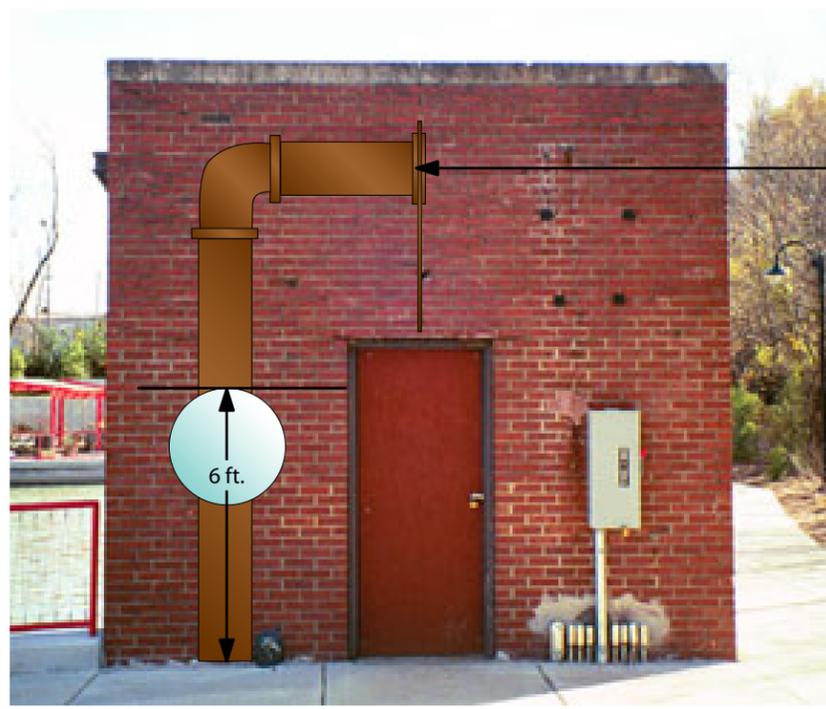
Date: 04-01-04

Murfree Spring

C-1



DETAIL 1- SIDE ELEVATION  
Sign Panel Position



FRONT ELEVATION  
Sign Panel Position

PROJECTING SIGN.  
CENTER ABOVE DOOR.

NOTE:  
FIELD VERIFY  
ALL MEASUREMENTS

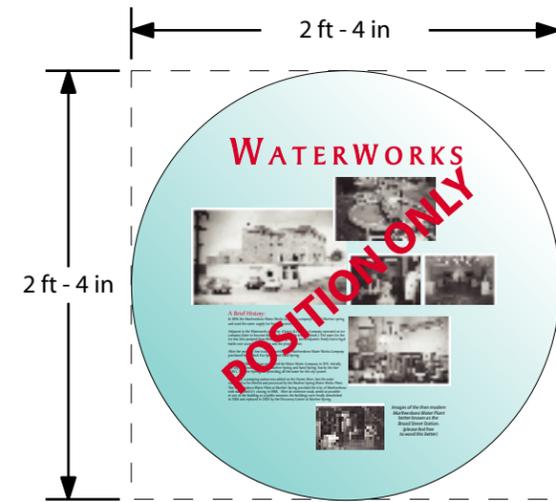
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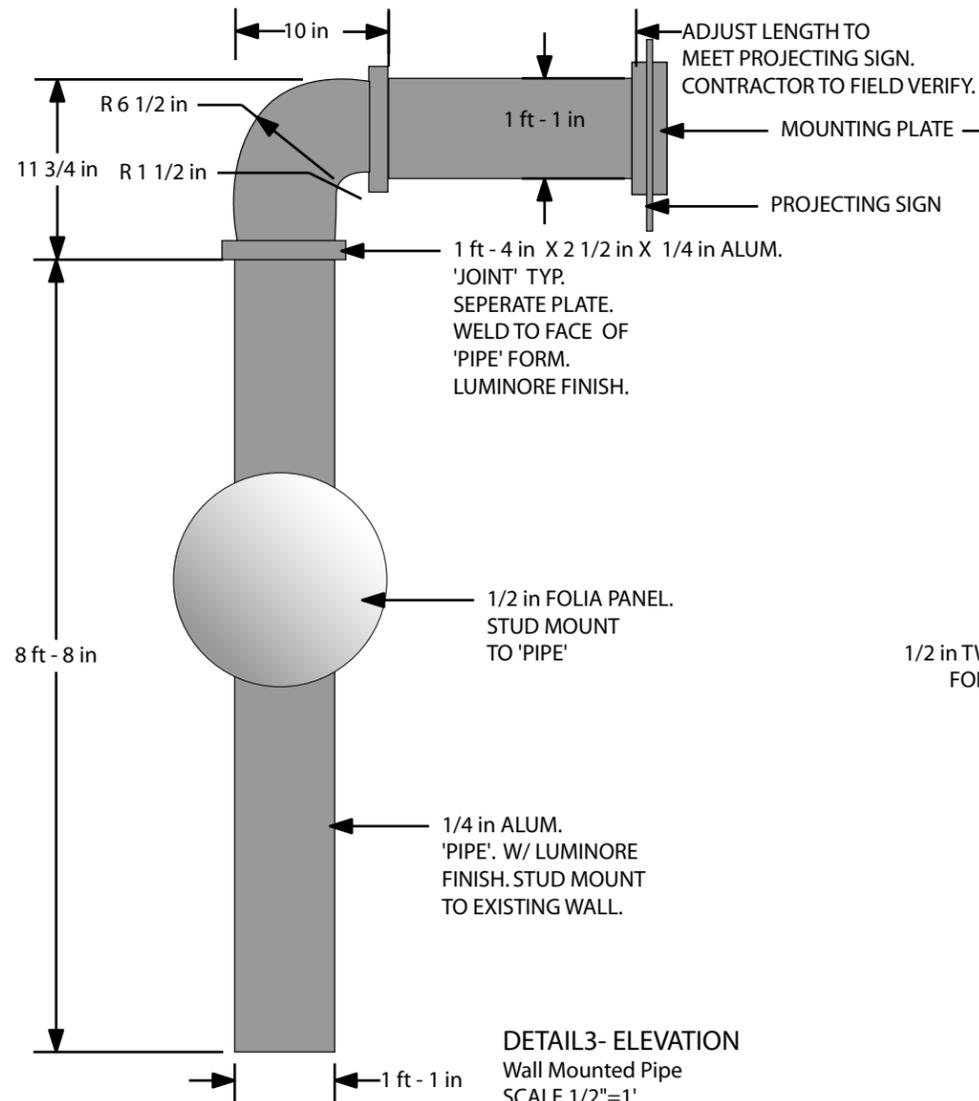
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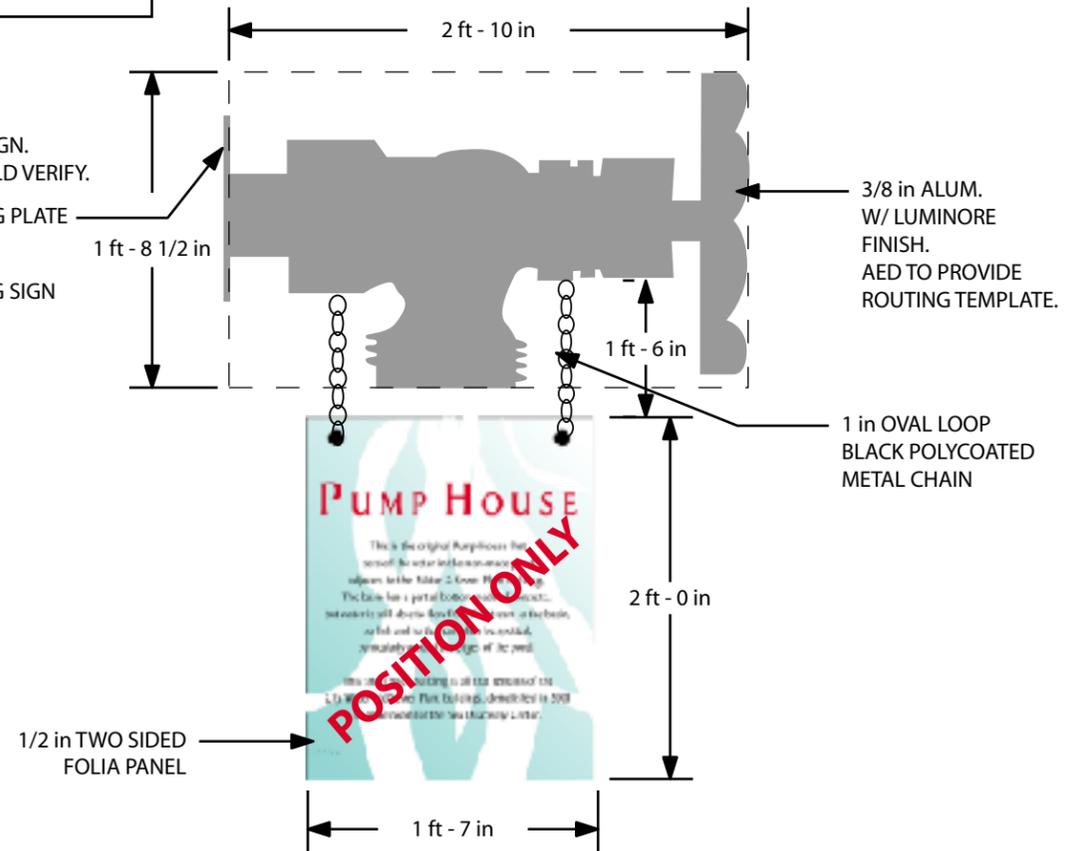
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SIGN CONTRACTOR TO  
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DETAIL 2- FRONT ELEVATION  
Wall Mounted Sign Panel  
SCALE 1"=1'



DETAIL3- ELEVATION  
Wall Mounted Pipe  
SCALE 1/2"=1'

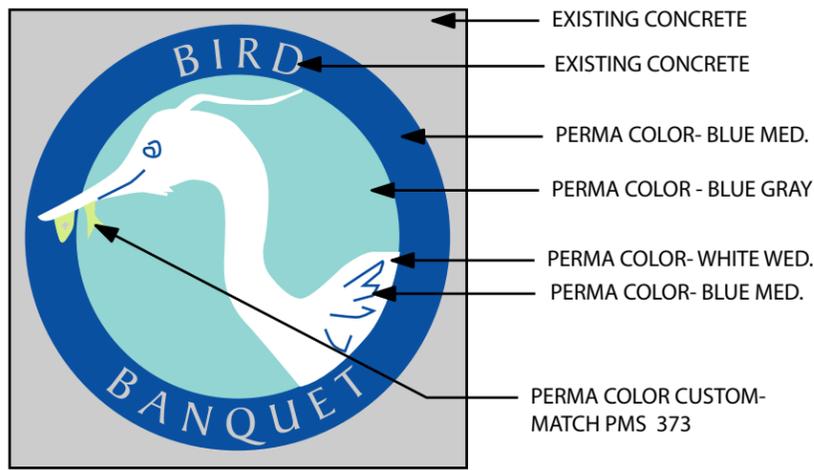


DETAIL 4- ELEVATION  
Projecting Sign  
SCALE 1/2"=1'

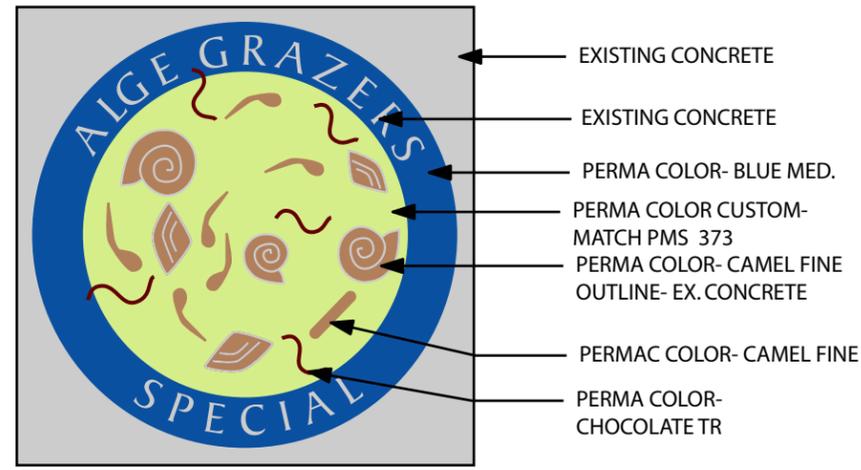
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Waterworks  
C-2



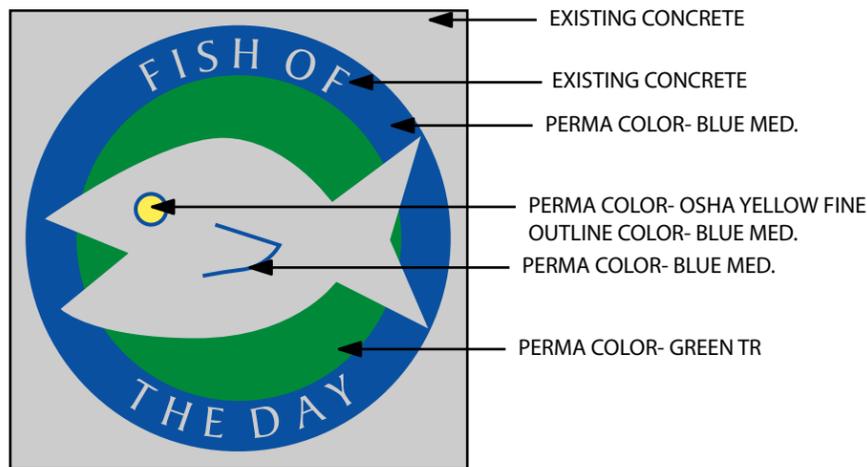
DETAIL 7 - PLAN VIEW  
SCALE 1/2"=1'



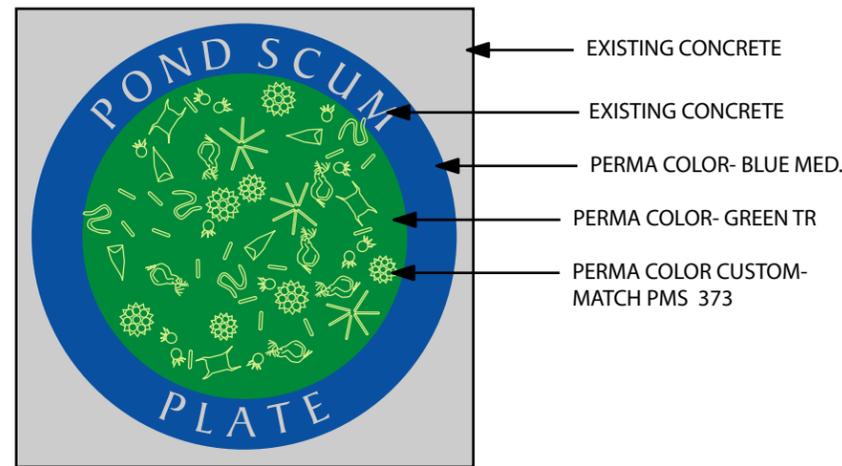
DETAIL 4 - PLAN VIEW  
SCALE 1/2"=1'



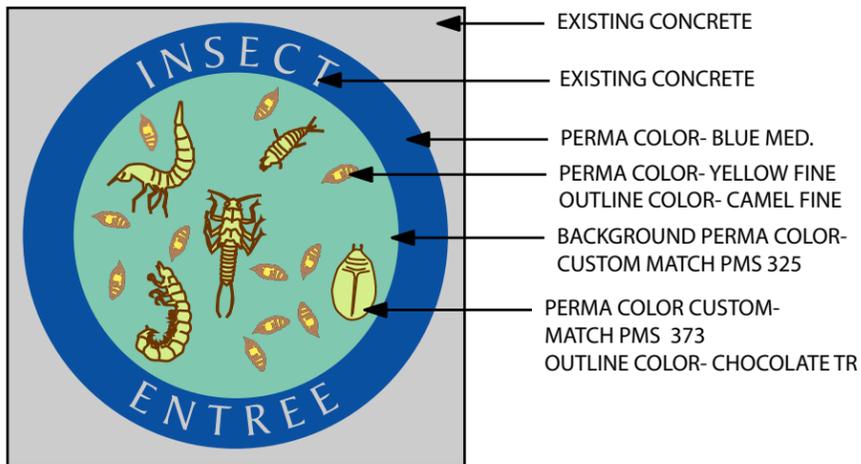
DETAIL 1 - PLAN VIEW  
Concept  
SCALE NTS



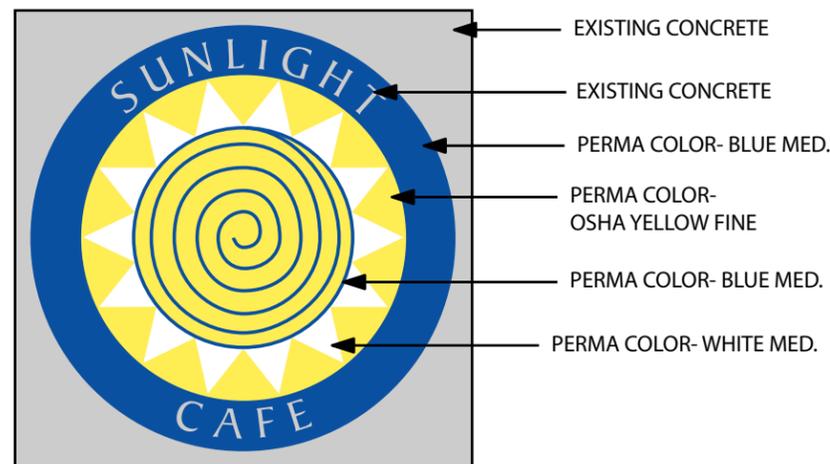
DETAIL 6 - PLAN VIEW  
SCALE 1/2"=1'



DETAIL 3 - PLAN VIEW  
SCALE 1/2"=1'



DETAIL 5 - PLAN VIEW  
SCALE 1/2"=1'



DETAIL 2 - PLAN VIEW  
SCALE 1/2"=1'

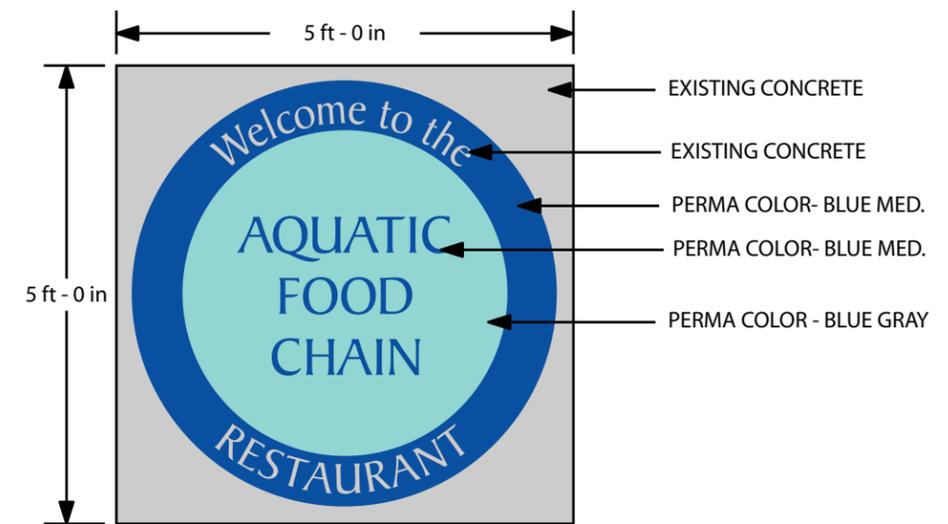
CONTRACTOR TO BE RESPONSIBLE FOR ANY DAMAGE TO WATER QUALITY OR FLORA & FAUNA IN POND CAUSED BY INSTALLATION.

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AED TO SUPPLY DIGITAL FILES FOR MASKS TO SIGN CONTRACTOR.

COLOR TO BE PERMA COLOR  
SURFACE AGGREGATE BY:  
PERMA CRETE  
1101 MENZLER ROAD  
NASHVILLE, TN 37210  
GREG HILL  
615-331-9200  
OR APPROVED EQUAL.



DETAIL 1 - PLAN VIEW  
SCALE 1/2"=1'



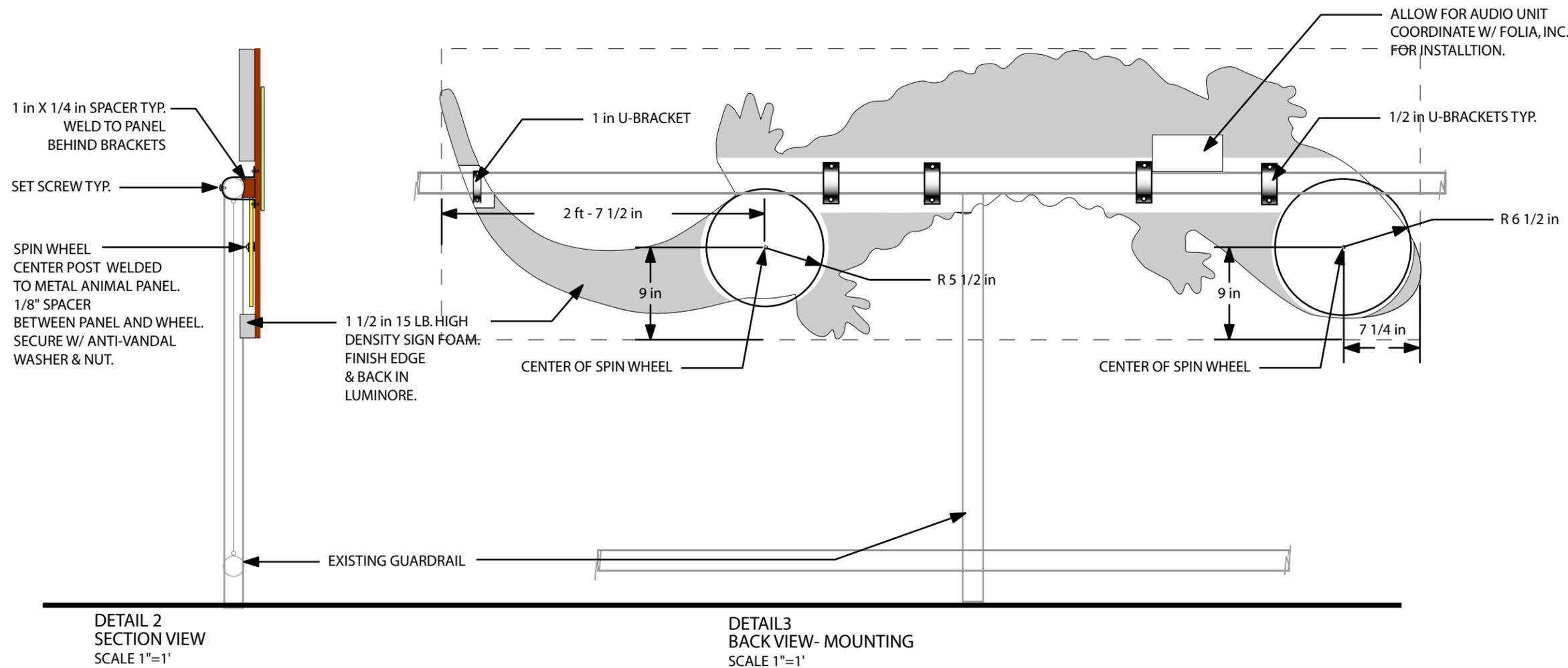
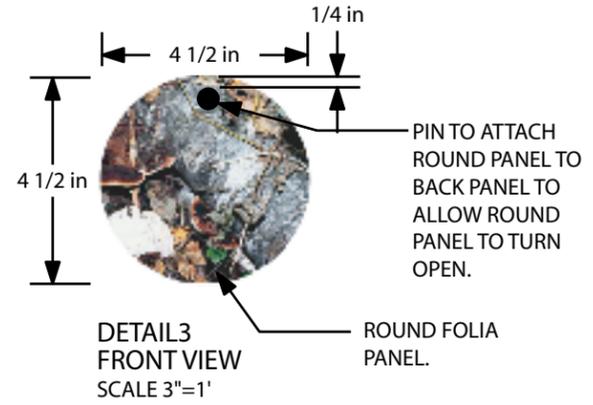
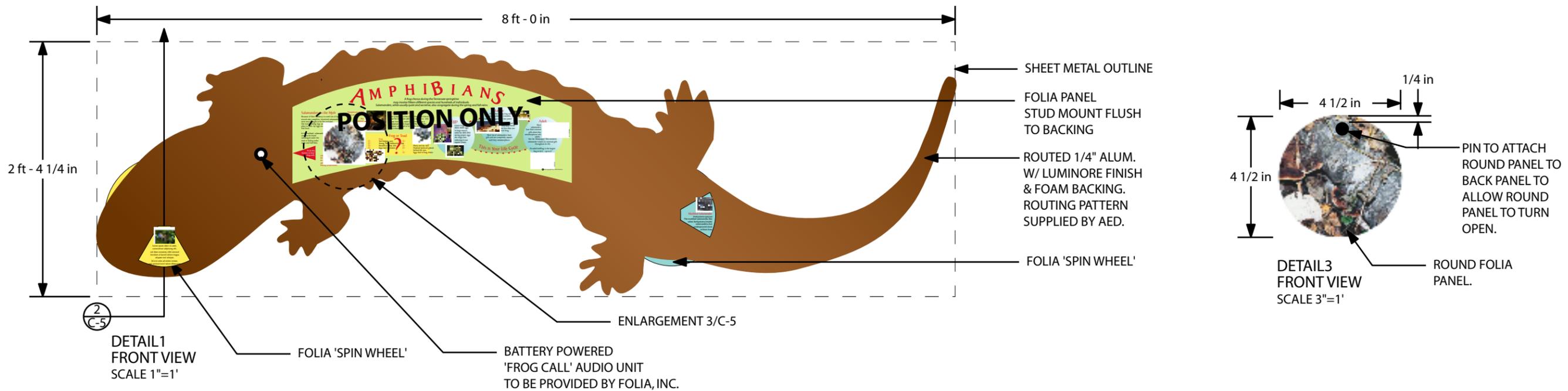
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Food Chain

C-3





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 Interpretive Signage Package

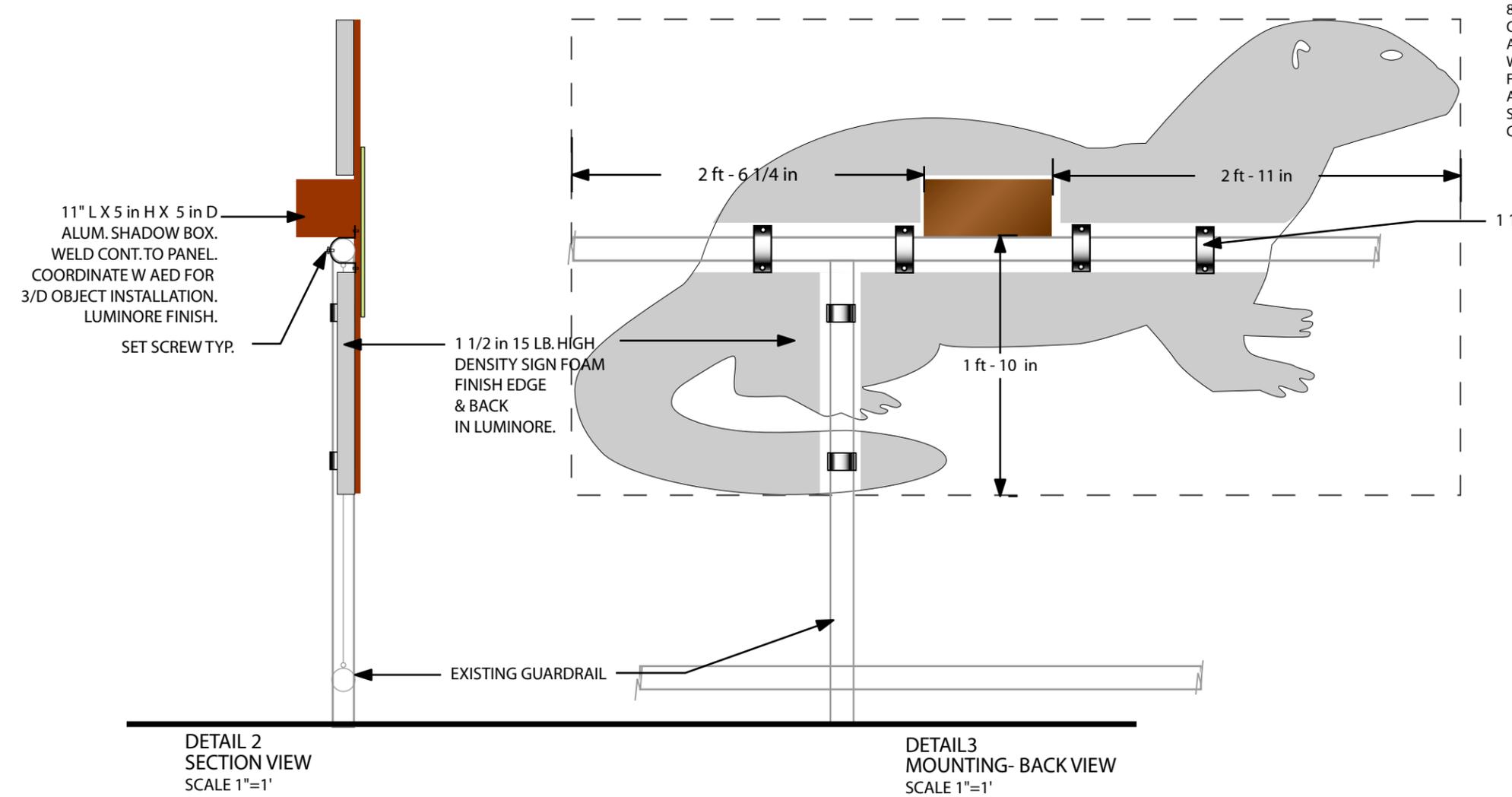
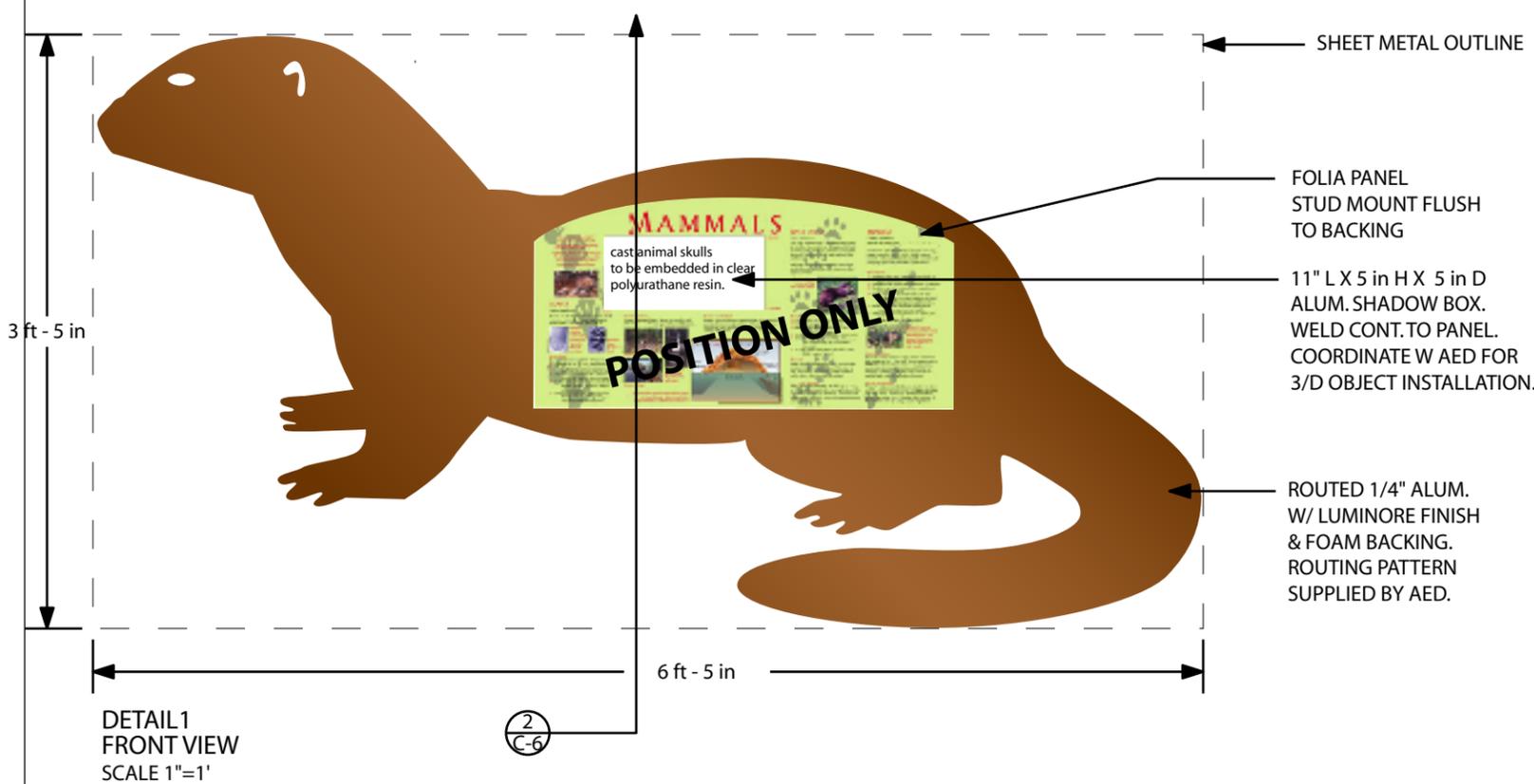
For U.S. Army Corps of Engineers, Nashville, TN

Date: 04-01-04

Amphibians

C-5





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AND ROUTING.  
SIGN CONTRACTOR TO  
COORDINATE INSTALLATION.

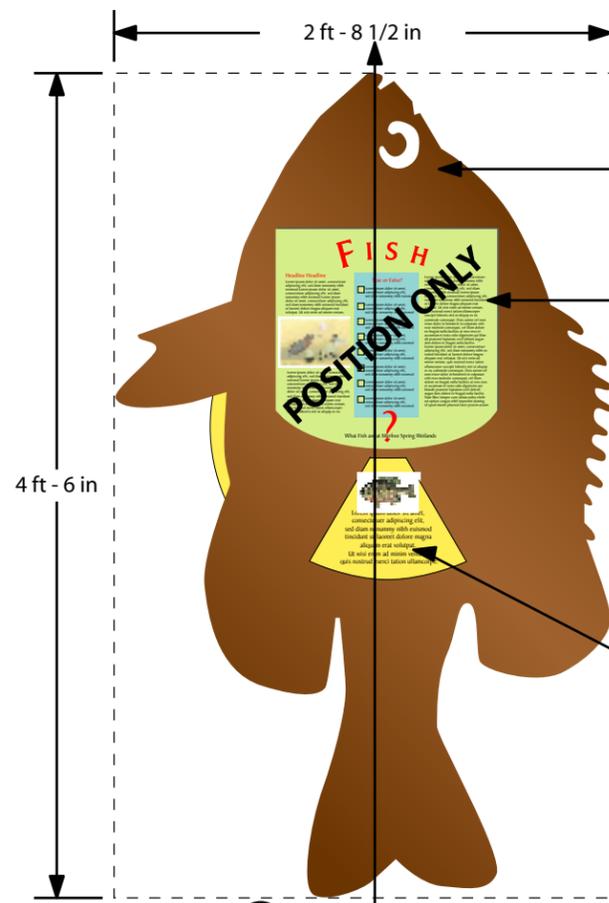


Discovery Center & Murfree Spring Wetland  
502 S.E. Broad St. Murfreesboro, TN  
Interpretive Signage Package

For U.S. Army Corps of Engineers, Nashville, TN

Date: 04-01-04

Mammals  
C-6



DETAIL 1  
FRONT VIEW  
SCALE 1"=1'

ROUTED 1/4" ALUM.  
W/ LUMINORE FINISH  
& FOAM BACKING.  
ROUTING PATTERN  
SUPPLIED BY AED ( Ashworth  
Environmental Design)

FOLIA PANEL  
STUD MOUNT FLUSH  
TO BACKING

1 in X 1/4 in SPACER TYP.  
WELD TO PANEL  
BEHIND BRACKETS

SET SCREW TYP.

FOLIA 'SPIN WHEEL'

SHEET METAL OUTLINE

SPIN WHEEL  
CENTER POST WELDED  
TO METAL FISH PANEL.  
1/8" SPACER  
BETWEEN PANEL AND WHEEL.  
SECURE W/ ANTI-VANDAL  
WASHER & NUT.

3 ft - 6 in

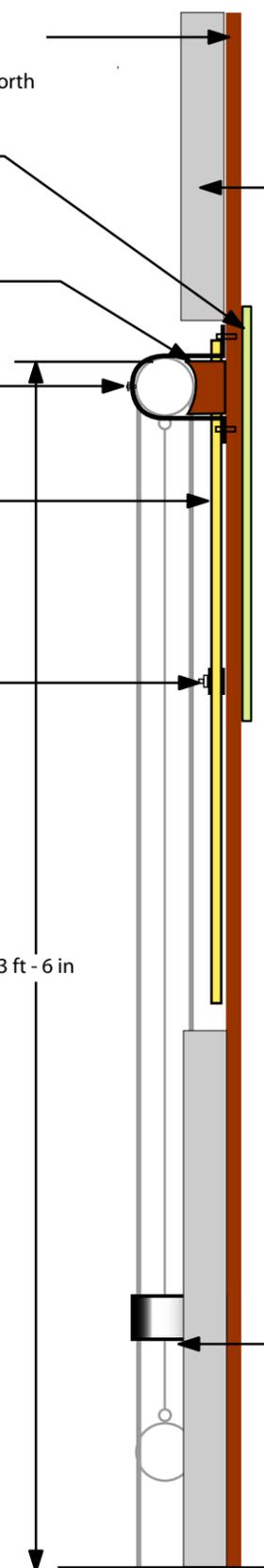
NOTES:  
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MEMBERS, COMPONENTS,  
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COMPONENTS.

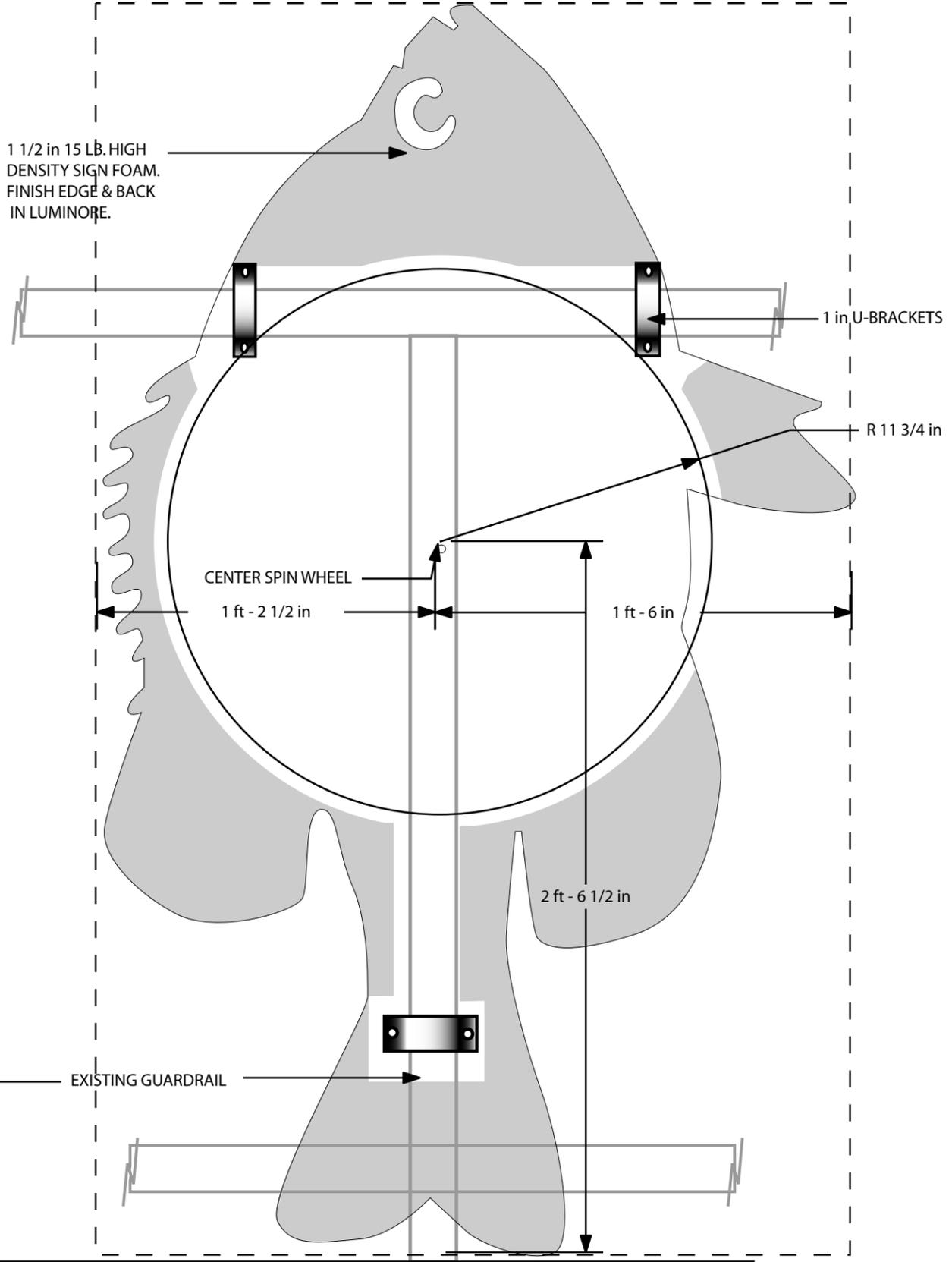
ALL EXPOSED ATTACHMENT  
HARDWARE TO BE VANDAL  
RESISTANT. ALL SIGN HARDWARE  
TO BE NON-CORROSIVE AND  
FINISHED TO MATCH UNLESS  
OTHERWISE SPECIFIED.

LUMINORE FINISH:  
TO BE IRON RUST LUMINORE (R),  
OR APPROVED EQUAL,  
W/RUST PATINA ACHIEVED W/  
RUSTY RED FROM TRIPLE S  
CHEMICAL COMPANY. APPLY  
LIBERAL AMOUNT UNTIL THE  
DESIRED OXIDATION OCCURS.  
FINISH WITH MATTE CLEAR COAT.

ALL GRAPIC PANELS BY FOLIA, INC.  
JONATHAN VAN HORN  
888-264-6122  
OR APPROVED EQUAL.  
AED TO SUPPLY FOLIA, INC.  
WITH ALL DIGITAL FILES  
FOR PRINTING, EMBEDMENT  
AND ROUTING.  
SIGN CONTRACTOR TO  
COORDINATE INSTALLATION.



DETAIL 2  
SECTION VIEW  
SCALE 2"=1'



DETAIL 3  
MOUNTING- BACK VIEW  
SCALE 2"=1'



Discovery Center & Murfree Spring Wetland  
502 S.E. Broad St. Murfreesboro, TN  
Interpretive Signage Package

For U.S. Army Corps of Engineers, Nashville, TN

Date: 04-01-04

Fish  
C-7



DETAIL 1- FRONT ELEVATION  
Sign Panel Position  
SCALE 1/4"=1'

1 in X 1 in X 1/8 in EXTRUDED, ANODIZED ANGLE.  
FASTEN TO WALL.

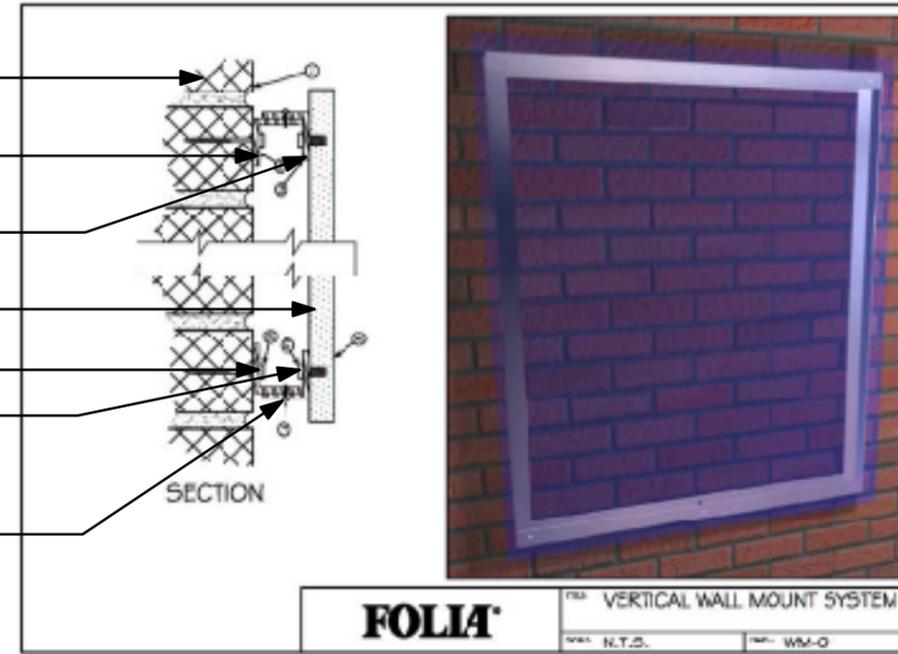
1 in X 1 in X 1/8 in EXTRUDED, ANODIZED ANGLE.  
FASTEN TO PANEL.

FOLIA PANEL

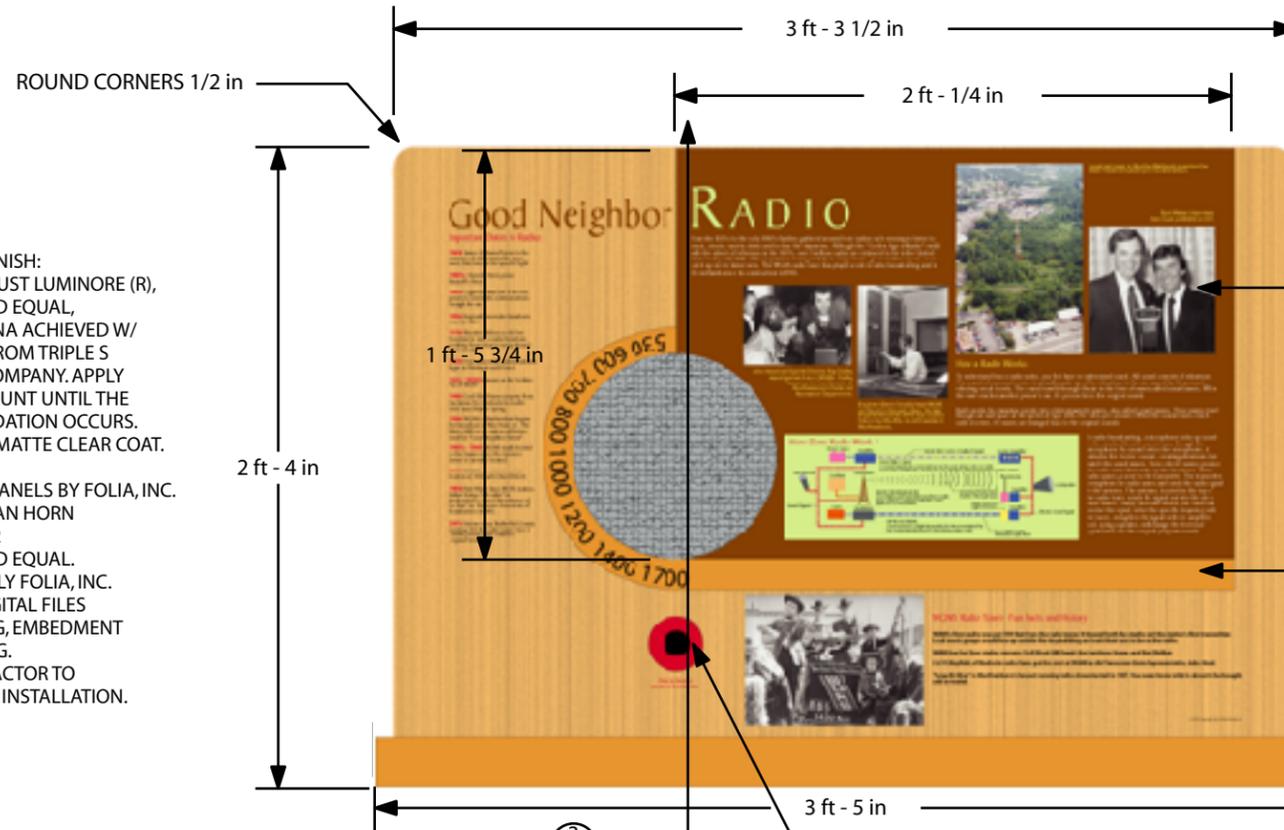
TAP CON

1/4 in-20 BUTTON-HEAD SCREWS  
(STAINLESS STEEL) WITH HELICOIL THREADED  
INSERTS (BY FOLIA)

BUTTON-HEAD ANTI-VANDAL  
STAINLESS STEEL SCREWS.

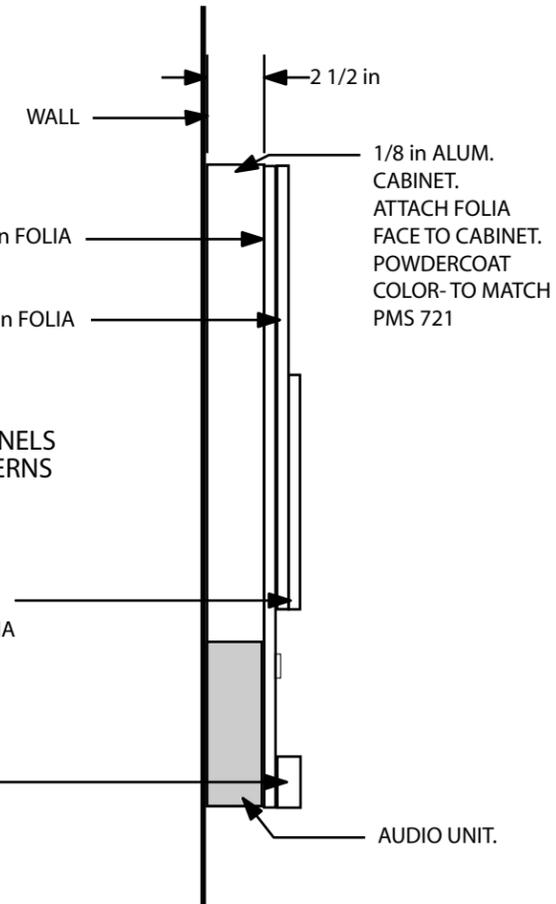


DETAIL 4- MOUNTING  
SCALE NTS



DETAIL 2- FRONT ELEVATION  
Sign Panel  
SCALE 1 1/2"=1'

AUDIO BUTTON



DETAIL 3- SECTION  
Sign Panel  
SCALE 1 1/2"=1'

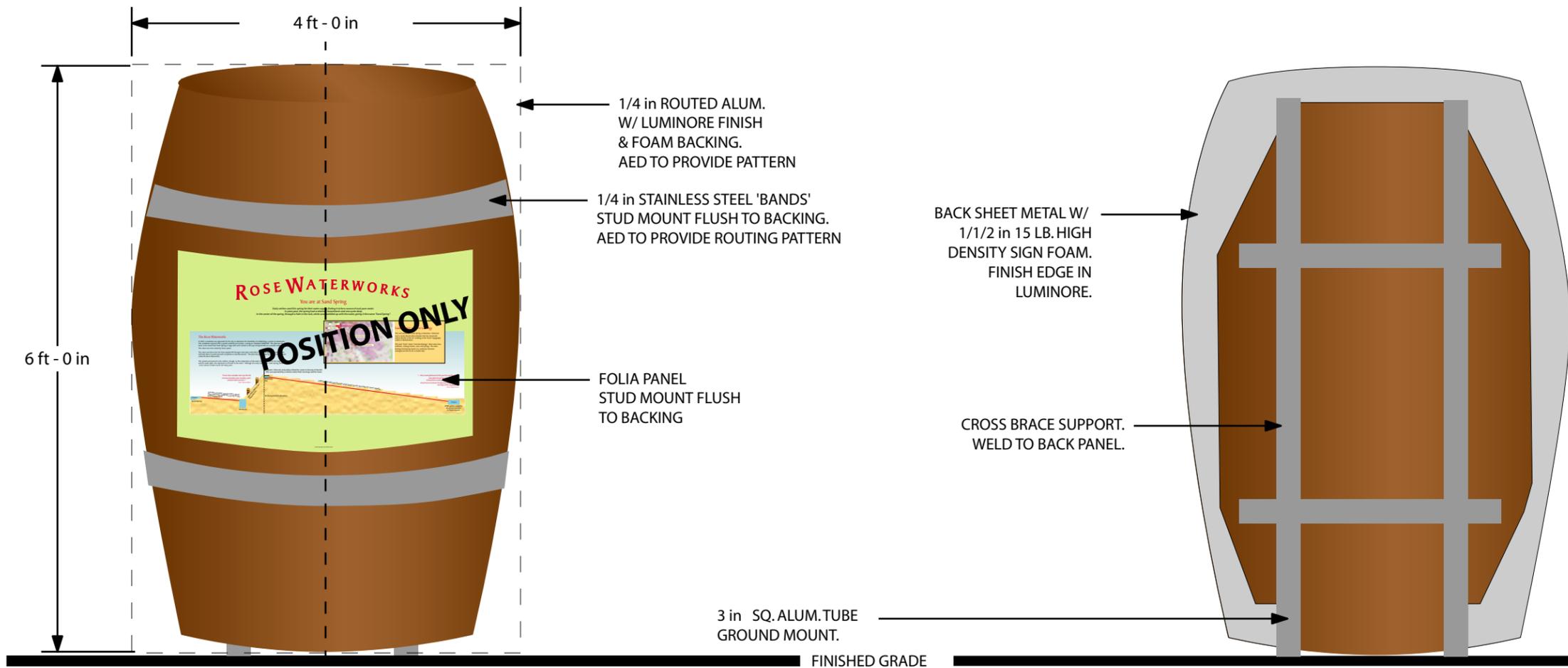
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FINISH WITH MATTE CLEAR COAT.

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SIGN CONTRACTOR TO  
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DETAIL 1- FRONT ELEVATION  
Sign Panel  
SCALE 3/4"=1'

DETAIL 1- BACK ELEVATION  
Sign Panel  
SCALE 3/4"=1'

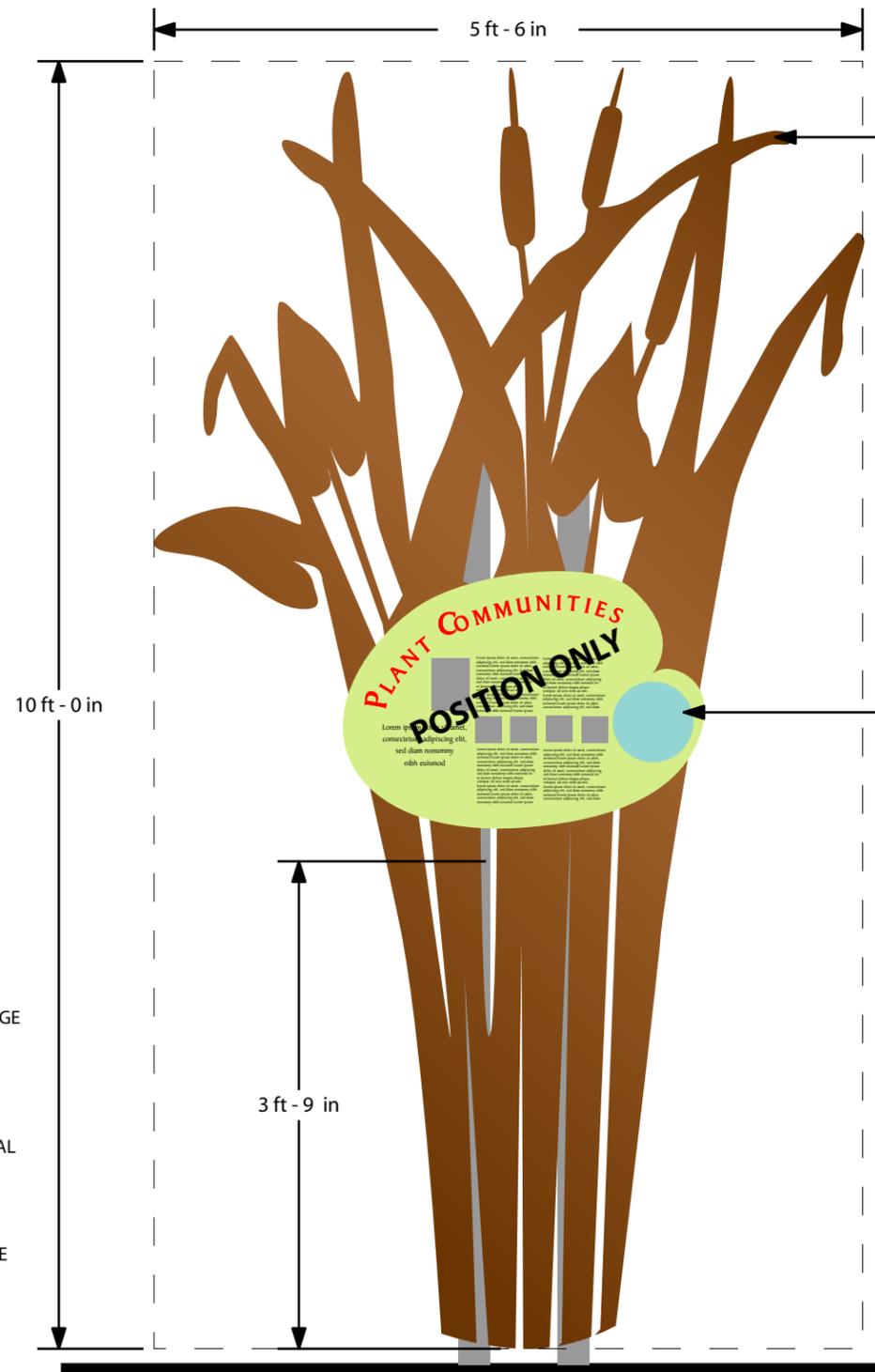
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1/4 in ROUTED ALUM.  
W/ LUMINORE FINISH  
& FOAM BACKING.  
AED TO PROVIDE PATTERN

FOLIA PANEL  
STUD MOUNT FLUSH  
TO BACKING

BACK SHEET METAL W/  
1/1/2 in 15 LB. HIGH  
DENSITY SIGN FOAM.  
FINISH EDGE &  
BACK IN LUMINORE.

CROSS BRACE SUPPORT.  
WELD TO BACK PANEL.  
PAINT TO MATCH  
W/ LUMINORE.

3 in SQ. ALUM. TUBE  
GROUND MOUNT..

FINISHED GRADE

DETAIL 1- FRONT ELEVATION  
Sign Panel  
SCALE 3/4"=1'

CONCRETE FOOTING.  
CONTRACTOR TO COORDINATE  
W/STRUCTURAL ENGINEER  
TO SIZE FOOTING.

DETAIL 1- BACK ELEVATION  
Sign Panel  
SCALE 3/4"=1'

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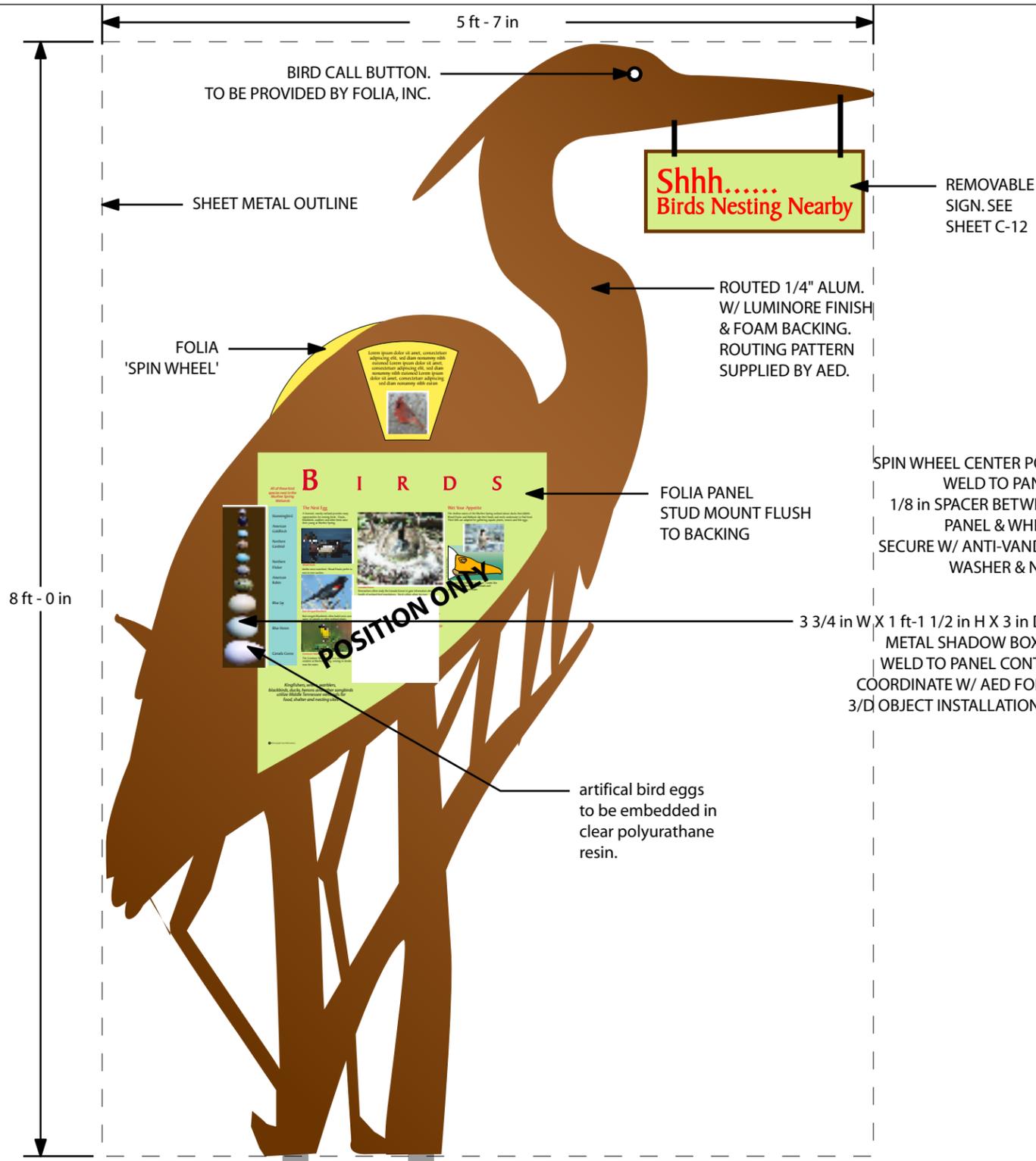


Discovery Center at Murfree Spring  
502 S.E. Broad St. Murfreesboro, TN  
Interpretive Signage Package

For U.S. Army Corps of Engineers, Nashville, TN

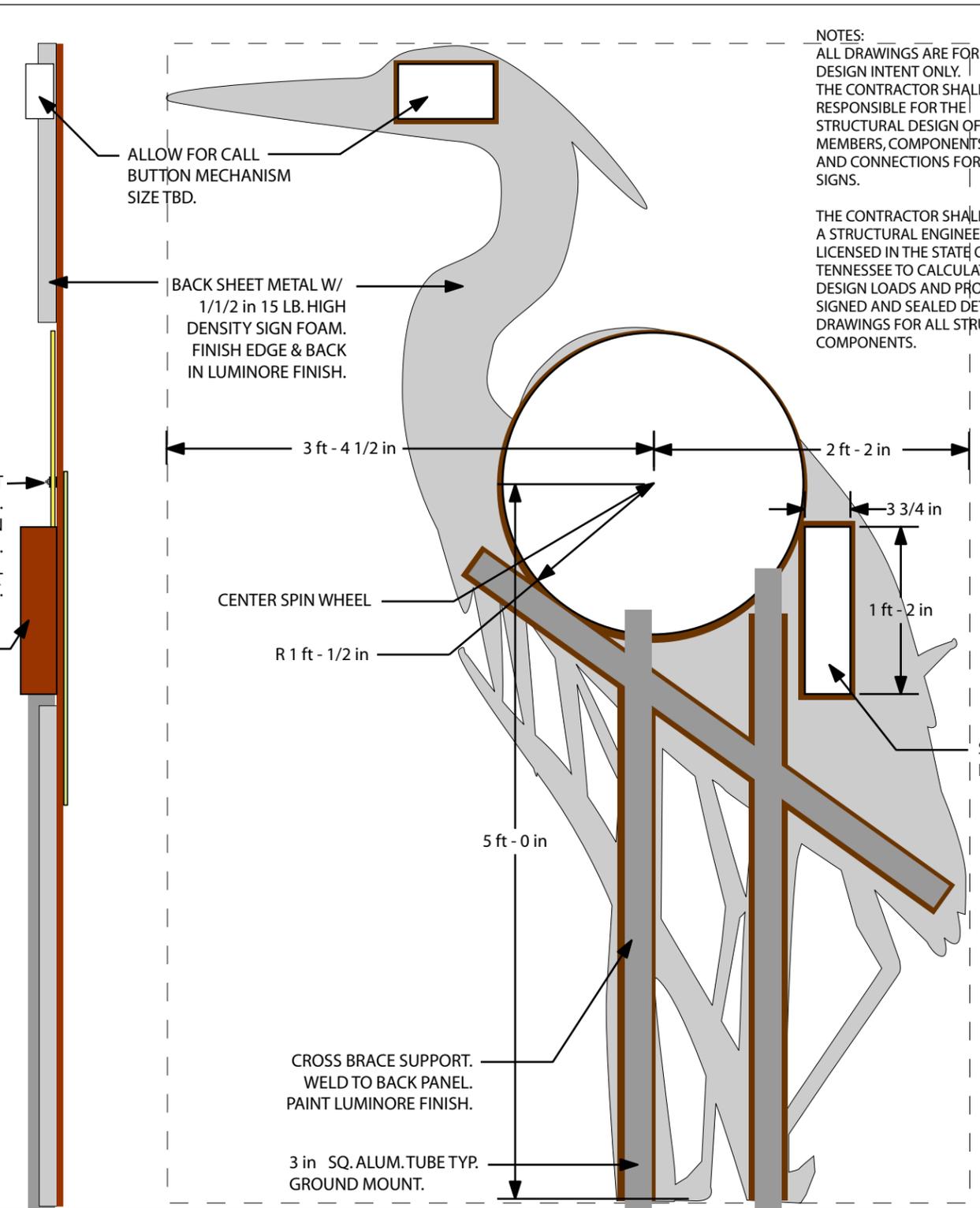
Date: 04-01-04

Plants  
C-10



**DETAIL 1 FRONT ELEVATION**  
SCALE 1"=1'

CONCRETE FOOTING CONTRACTOR TO COORDINATE W/STRUCTURAL ENGINEER FOR FOOTING SIZE.



**DETAIL 2 SECTION VIEW**  
SCALE 1"=1'

**DETAIL 3 BACK VIEW- MOUNTING**  
SCALE 1"=1'

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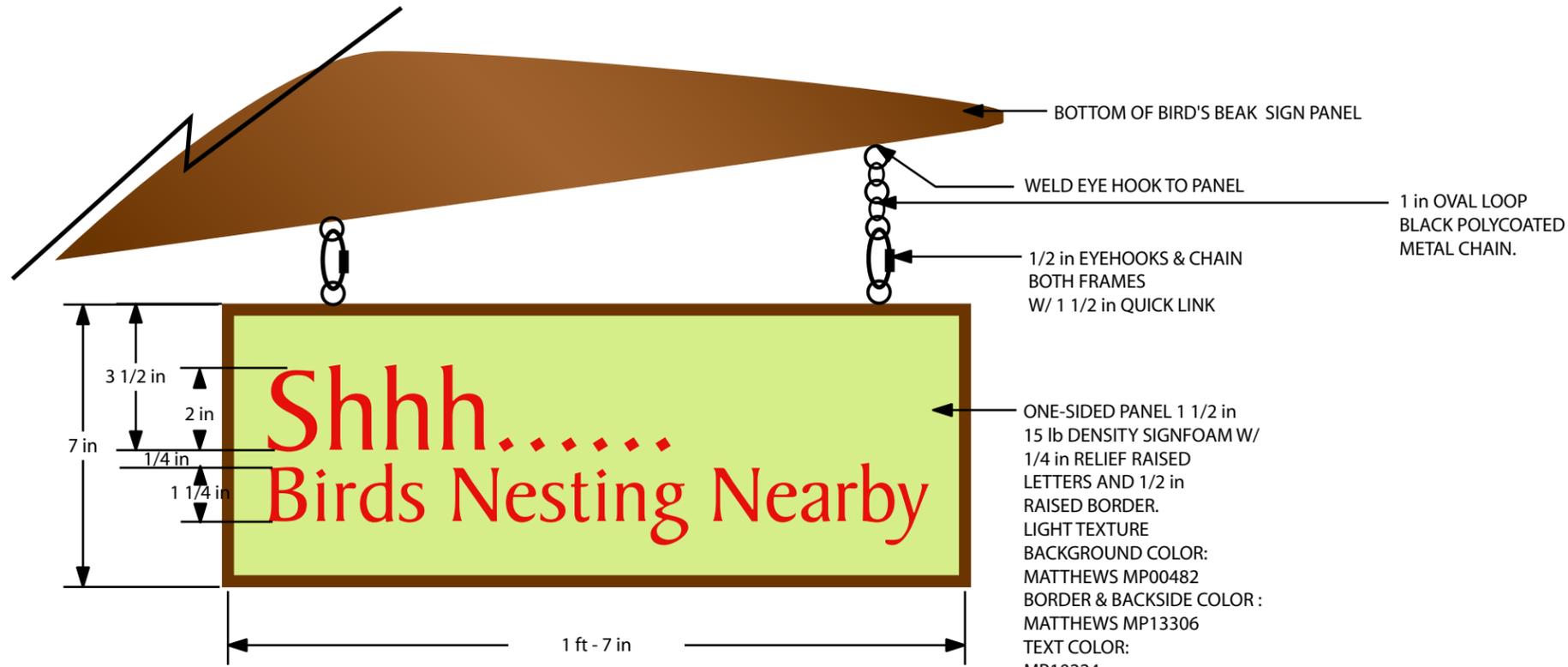


Discovery Center & Murfree Spring Wetland  
502 S.E. Broad St. Murfreesboro, TN  
Interpretive Signage Package

For U.S. Army Corps of Engineers, Nashville, TN

Date: 04-01-04

Birds  
C-11



DETAIL1  
FRONT ELEVATION  
SCALE 3"=1'

BOTTOM OF BIRD'S BEAK SIGN PANEL

WELD EYE HOOK TO PANEL

1 in OVAL LOOP  
BLACK POLYCOATED  
METAL CHAIN.

1/2 in EYEHOOKS & CHAIN  
BOTH FRAMES  
W/ 1 1/2 in QUICK LINK

ONE-SIDED PANEL 1 1/2 in  
15 lb DENSITY SIGNFOAM W/  
1/4 in RELIEF RAISED  
LETTERS AND 1/2 in  
RAISED BORDER.  
LIGHT TEXTURE  
BACKGROUND COLOR:  
MATTHEWS MP00482  
BORDER & BACKSIDE COLOR :  
MATTHEWS MP13306  
TEXT COLOR:  
MP10224  
TYPE FONT: BAKER SIGNET REG.

1 ft - 7 in

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For U.S. Army Corps of Engineers, Nashville, TN

Date: 04-01-04  
Birds  
Removable  
Sign  
C-12

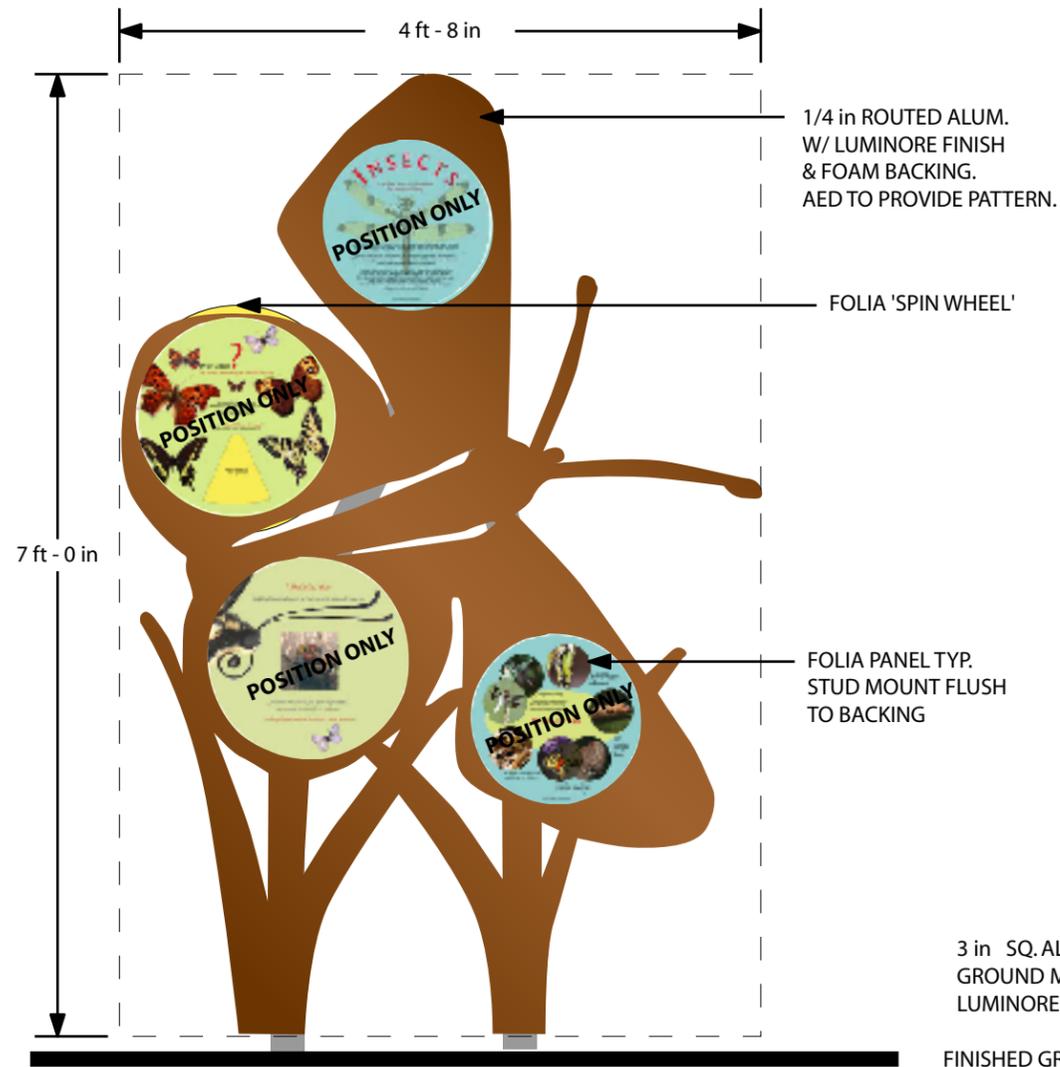
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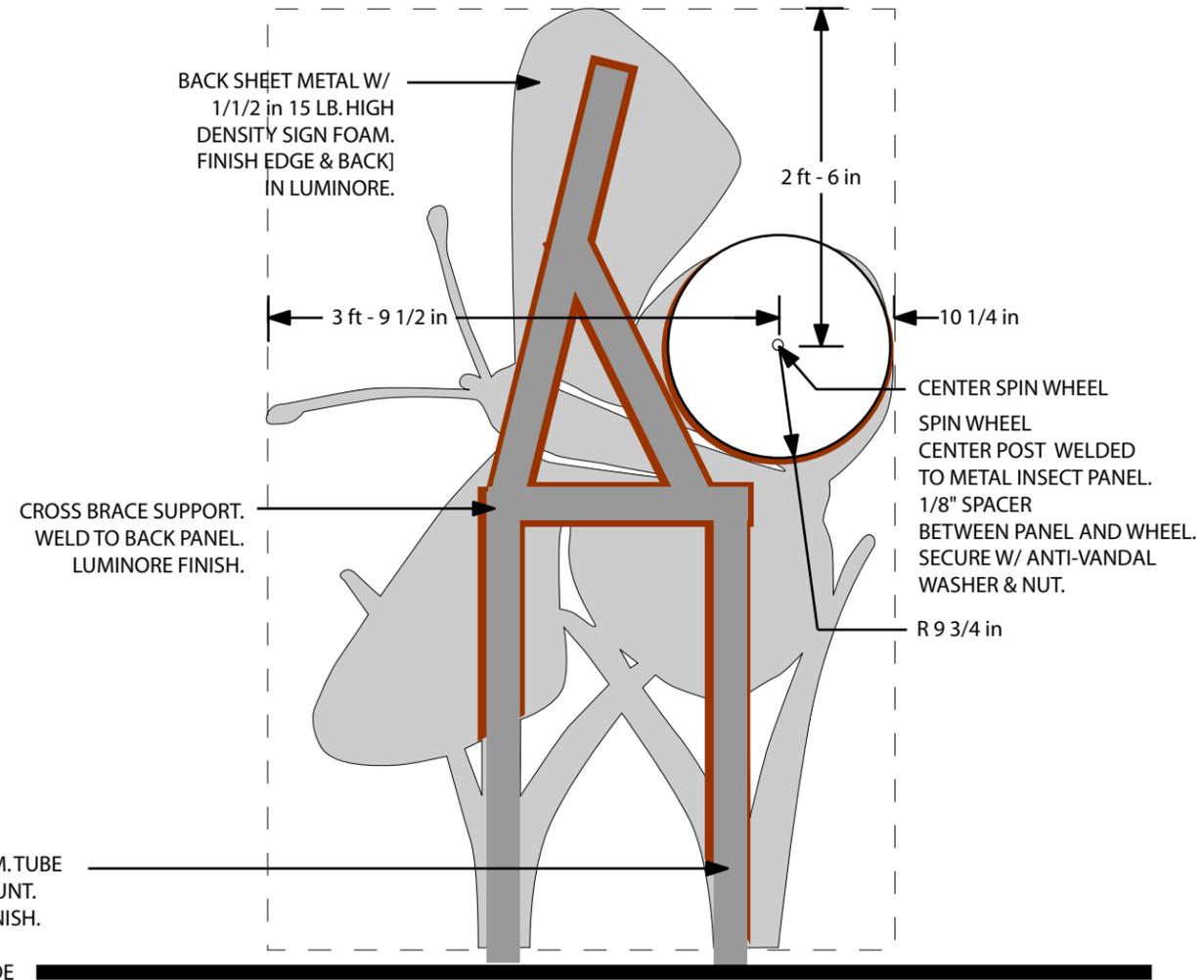
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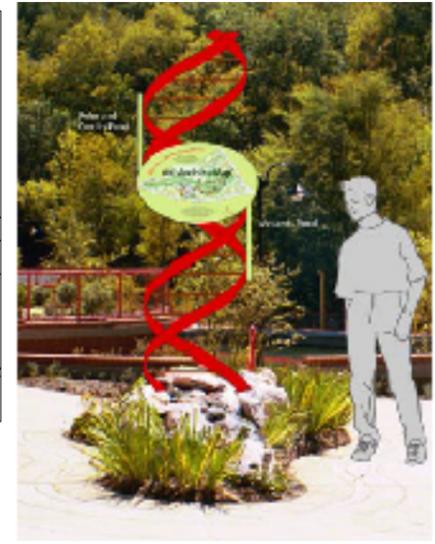
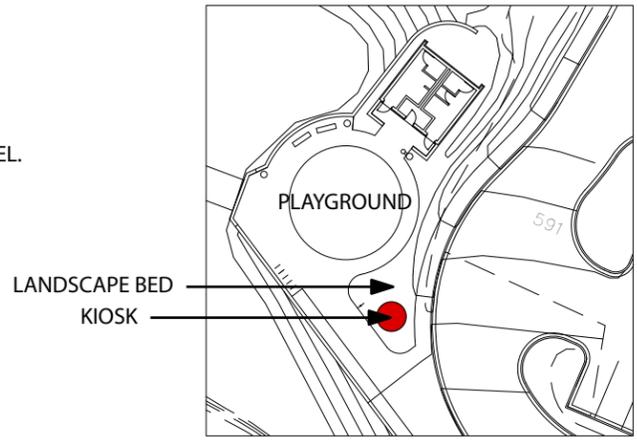
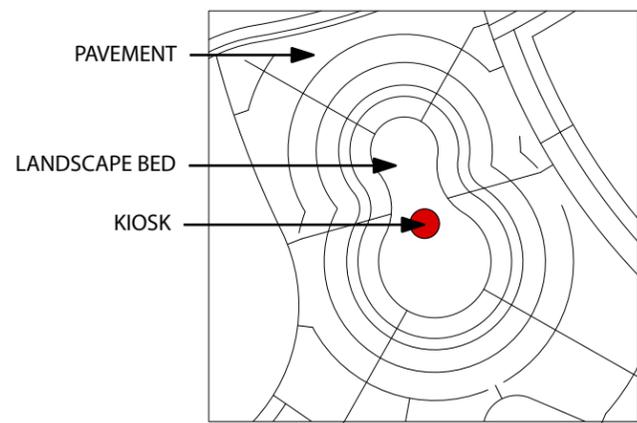
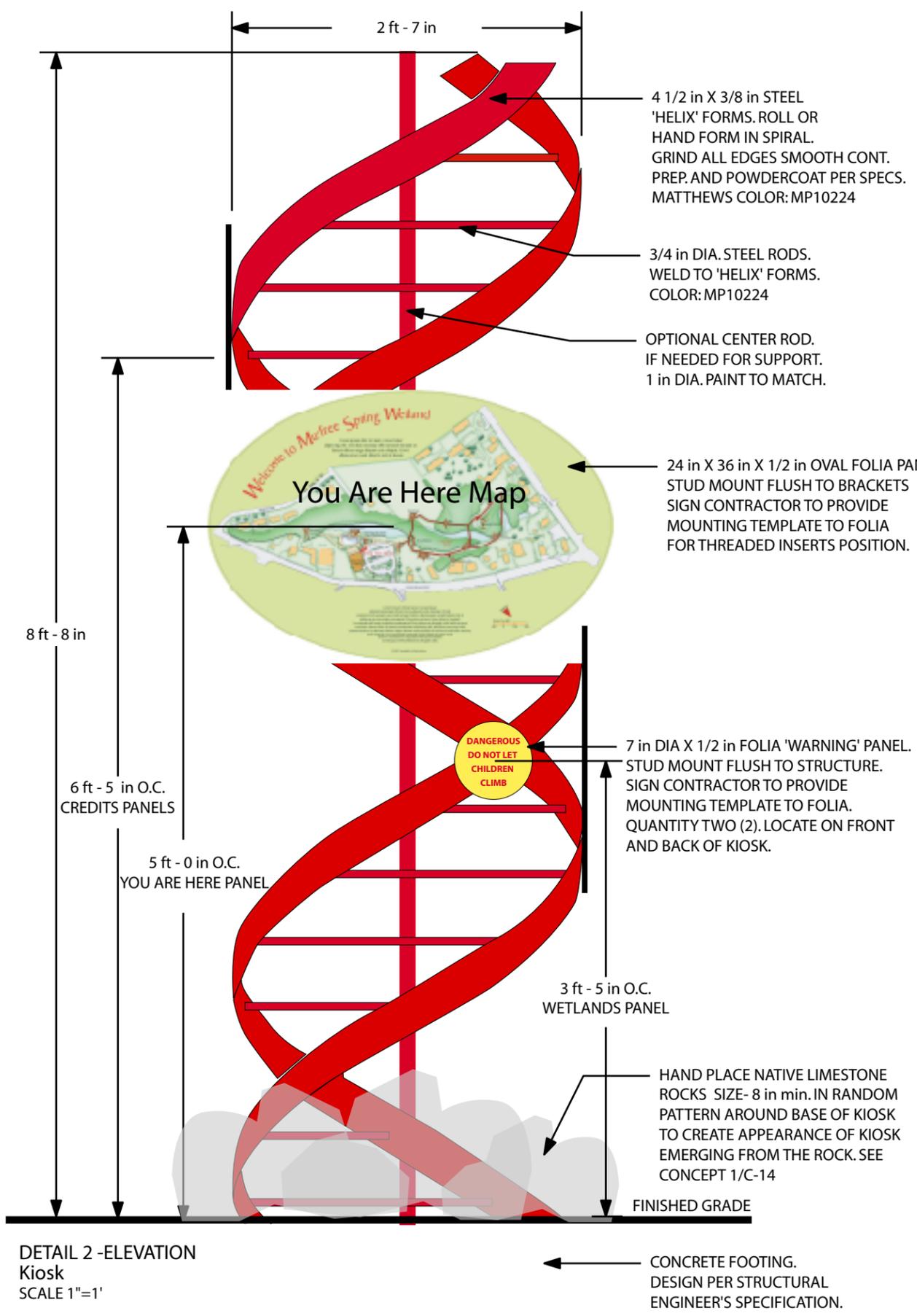
DETAIL 1- FRONT ELEVATION  
Sign Panel  
SCALE 3/4"=1'

CONCRETE FOOTING.  
CONTRACTOR TO COORDINATE W/STRUCTURAL ENGINEER FOR FOOTING SIZE.

3 in SQ. ALUM. TUBE  
GROUND MOUNT.  
LUMINORE FINISH.  
FINISHED GRADE



DETAIL 1- BACK ELEVATION  
Sign Panel  
SCALE 3/4"=1'

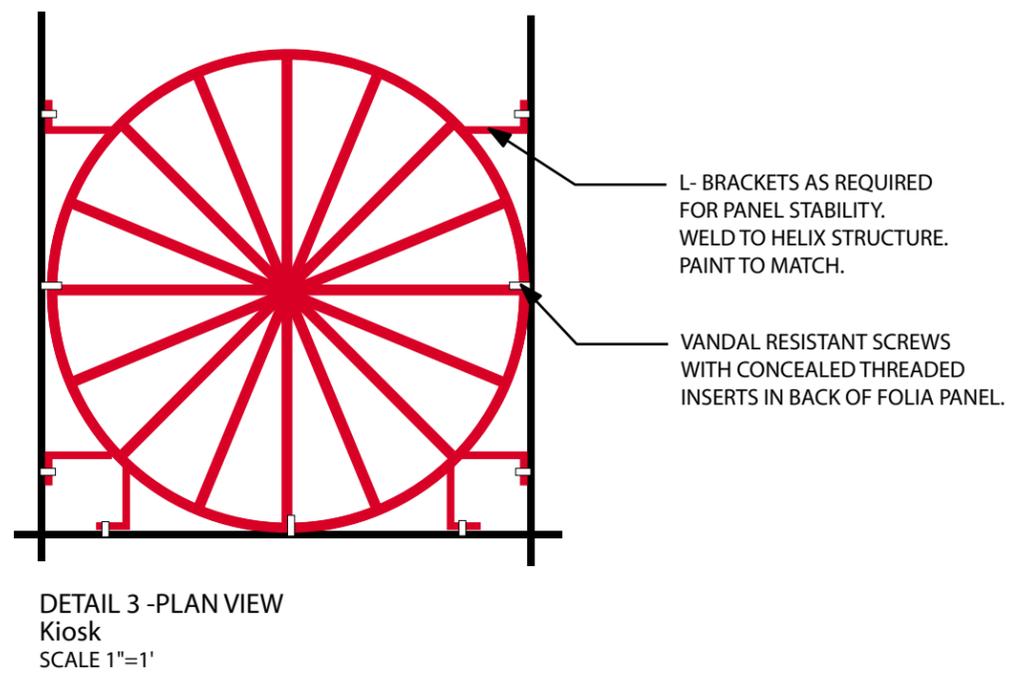


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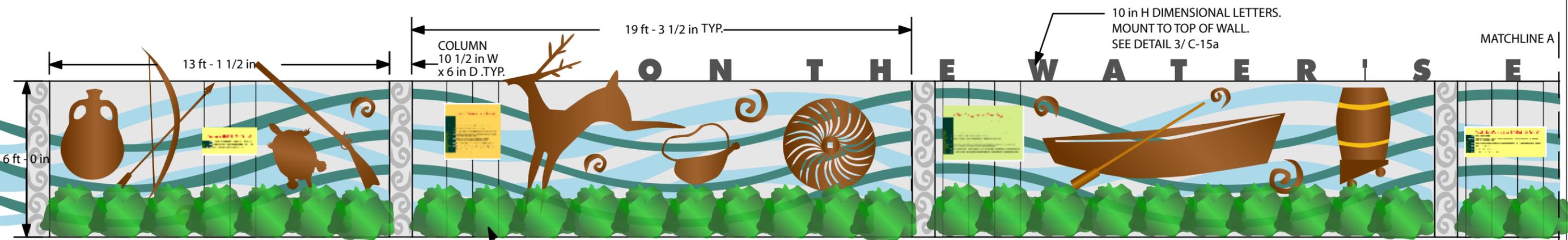
Discovery Center & Murfree Spring Wetland  
 502 S.E. Broad St. Murfreesboro, TN  
 Interpretive Signage Package

For U.S. Army Corps of Engineers, Nashville, TN

Date: 04-01-04

Information Kiosk

C-14

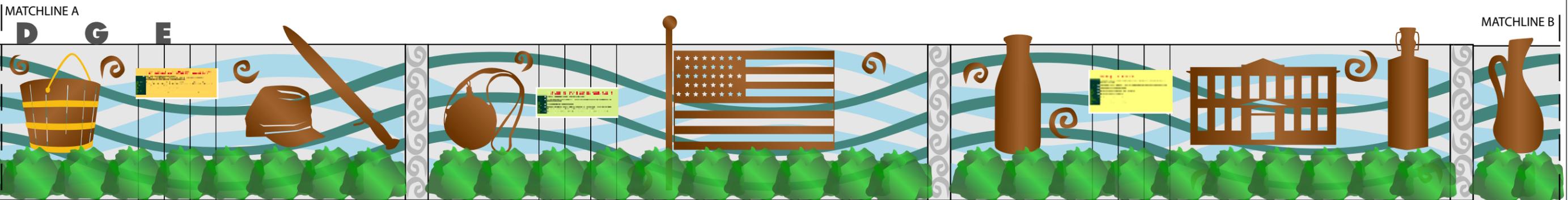


OVERALL LENGTH OF EXISTING CONCRETE WALL- 176 ft - 4 in  
GRAY SKIM COAT FINISH

2 ft MAX. H. EVERGREEN SHRUBS- N.I.C.

10 in H DIMENSIONAL LETTERS.  
MOUNT TO TOP OF WALL.  
SEE DETAIL 3/ C-15a

MATCHLINE A



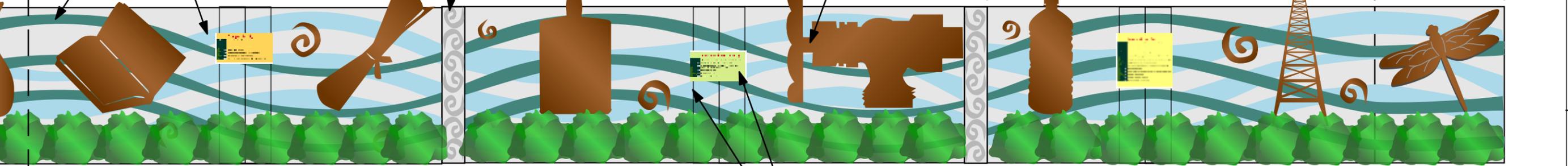
BLUE & GRAY GREEN 'WAVES' TO BE PERMA CRETE  
APPLIED TO EXISTING CONCRETE WALL.  
COLOR: BLUE -7222T FRESCO BLUE GRAYGREEN- 162A TEMPEST SEA  
AED TO PROVIDE DIGITAL PATTERN FOR WAVES.

GRAY 'SWIRL' TO BE PERMA CRETE  
APPLIED TO EXISTING CONCRETE COLUMN.  
COLOR: 4224T LIBERTY GRAY  
AED TO PROVIDE DIGITAL PATTERN FOR SWIRL.

1/4 in ROUTED ALUM. W/ LUMINORE FINISH TYP.  
STUD MOUNT TO EXISTING WALL.  
RAISED STANDOFF MOUNTING 2 in.  
POSITION AS SHOWN.  
AED TO PROVIDE ROUTING PATTERN.

MATCH-LINE B

MATCHLINE B



FOLIA PANELS TYP.  
FOR POSITION ONLY.  
STEEL CABLE MOUNTING  
SYSTEM FOR PANELS.  
SEE DETAILS 1 & 2 SHEET C-15a

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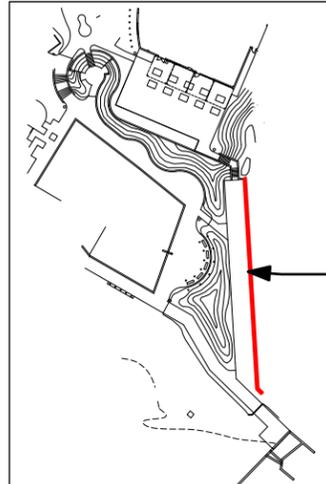
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DETAIL 1 -ELEVATION  
Concept  
SCALE 1/4"=1'



DETAIL 2- PLAN VIEW  
Site Location  
SCALE NTS

Discovery Center & Murfree Spring Wetland  
502 S.E. Broad St. Murfreesboro, TN  
Interpretive Signage Package

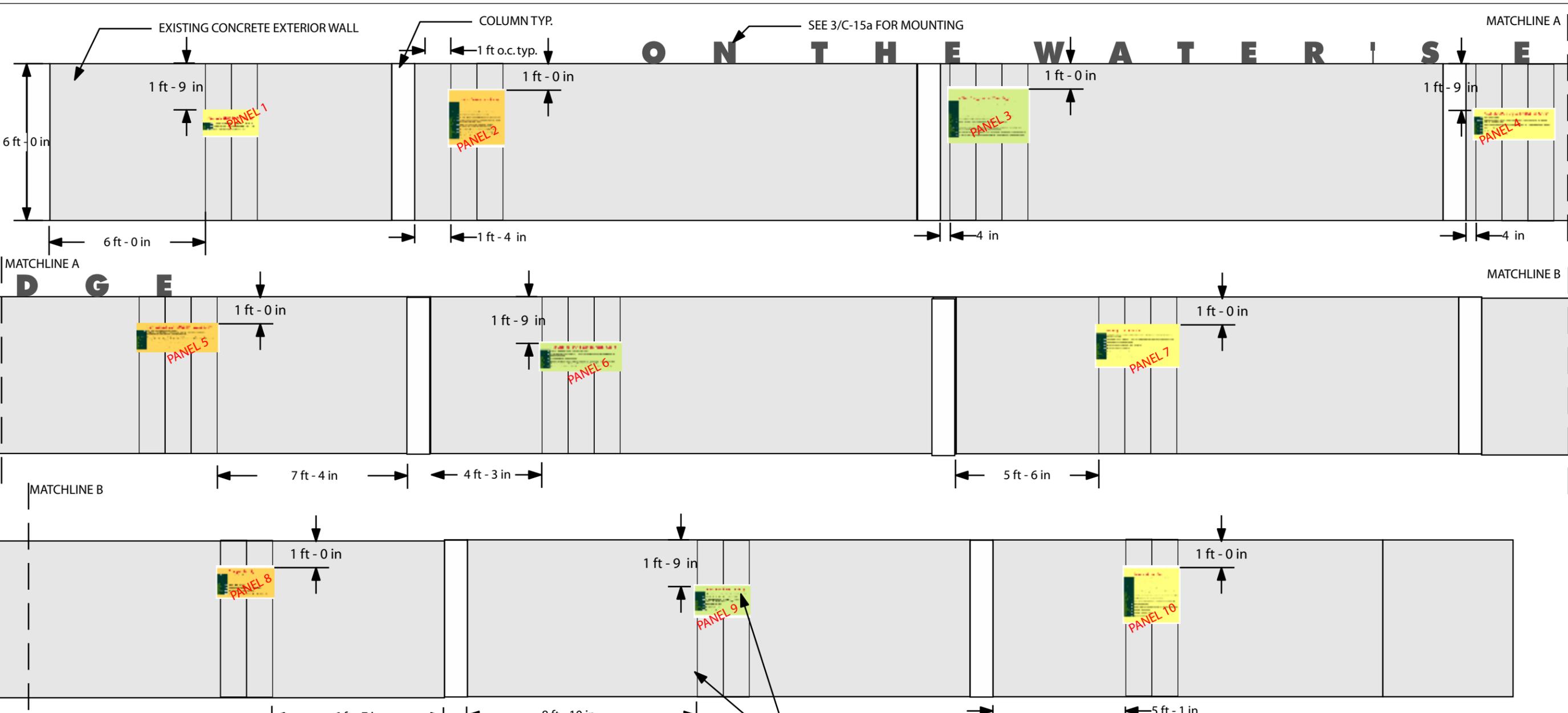
For U.S. Army Corps of Engineers, Nashville, TN

CAROL ASHWORTH - ASLA  
615-385-0132 OFF/FAX  
615-477-9468 CELL

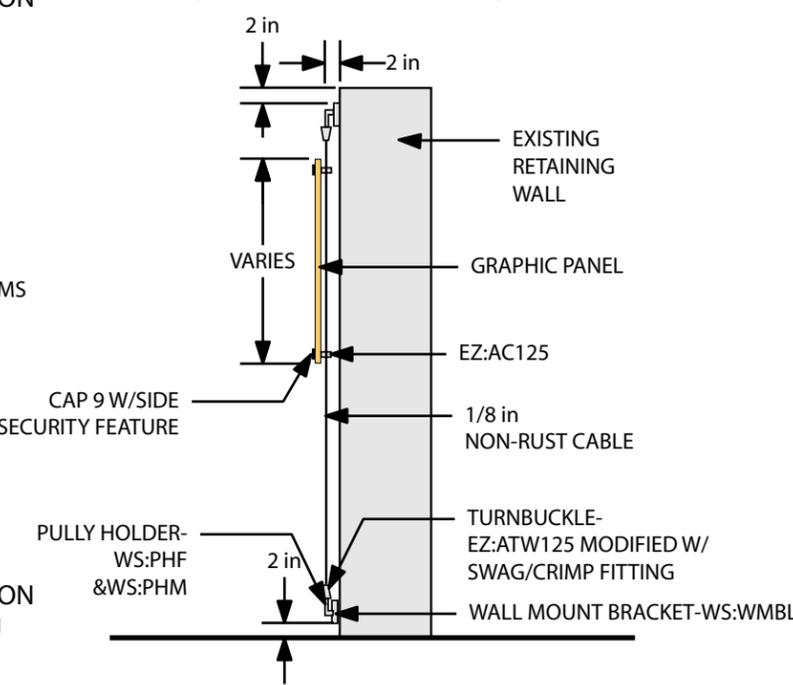
ASHWORTH ENVIRONMENTAL DESIGN  
Landscape Archtecture  
Environmental Graphic Design  
Stream & Plant Community Restoration  
carol@ashworthenvironmental.com  
www.ashworthenvironmental.com

Date: 04-01-04

History Wall  
C-15

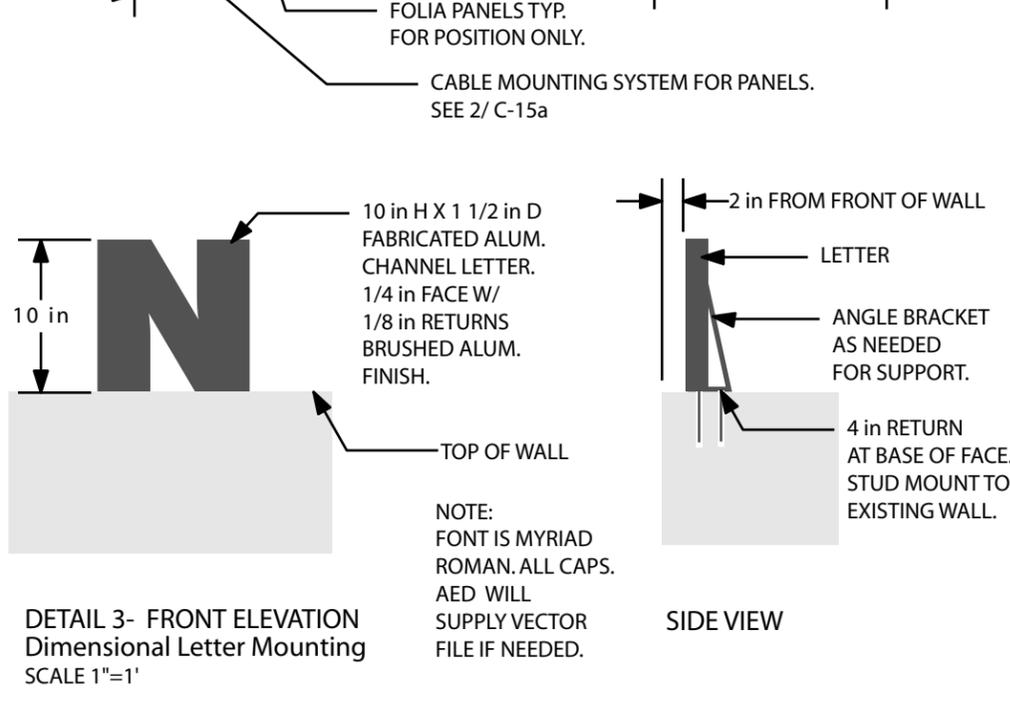


DETAIL 1 - ELEVATION  
Cable & Panels  
SCALE 1/4"=1'



NOTE:  
CABLE SYSTEM BY  
STAND OFF SYSTEMS  
775-829-7272  
JOANNE  
OR APPROVED  
EQUAL.

DETAIL 2- SECTION  
Panel Mounting  
SCALE 1/2"=1'



DETAIL 3- FRONT ELEVATION  
Dimensional Letter Mounting  
SCALE 1"=1'

FOLIA PANELS TYP. FOR POSITION ONLY.

CABLE MOUNTING SYSTEM FOR PANELS. SEE 2/ C-15a

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ALL EXPOSED ATTACHMENT HARDWARE TO BE VANDAL RESISTANT. ALL SIGN HARDWARE TO BE NON-CORROSIVE AND FINISHED TO MATCH UNLESS OTHERWISE SPECIFIED.

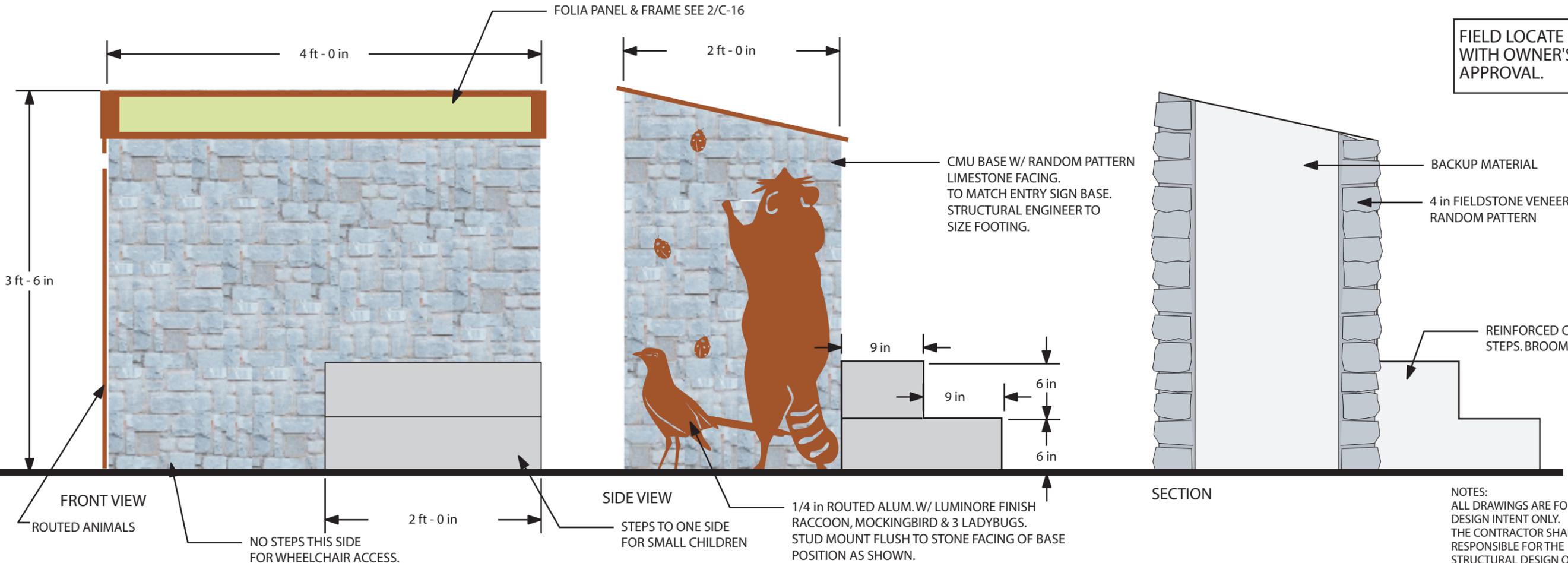


Discovery Center & Murfree Spring Wetland  
502 S.E. Broad St. Murfreesboro, TN  
Interpretive Signage Package

For U.S. Army Corps of Engineers, Nashville, TN

Date: 04-01-04

History Wall  
C-15a



DETAIL 1 - ELEVATION  
TN Icons Interpretive Station  
SCALE 1"=1'

FIELD LOCATE WITH OWNER'S APPROVAL.

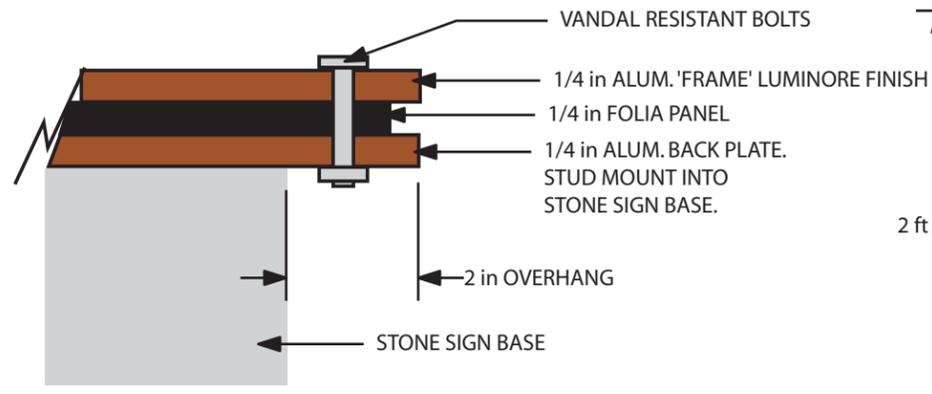
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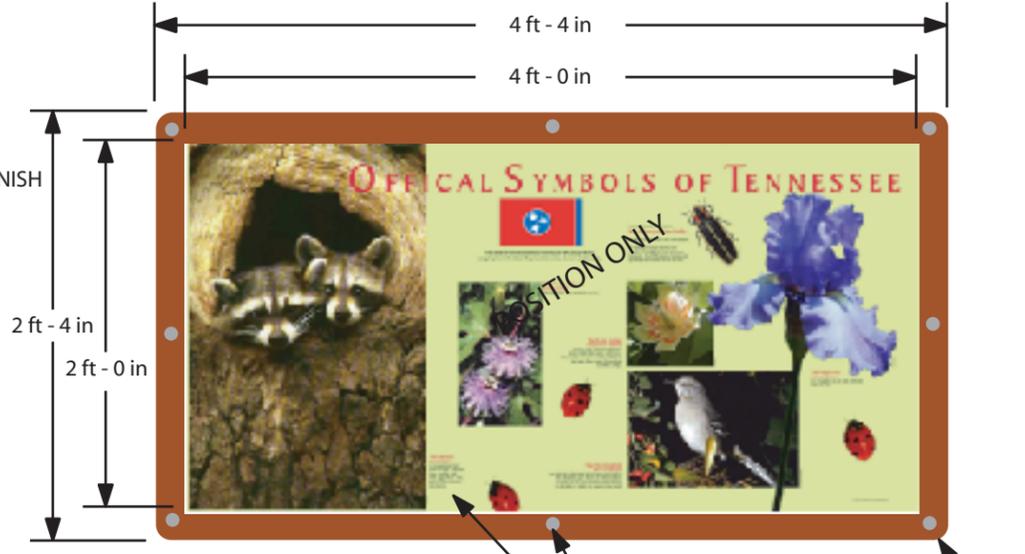
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LUMINORE FINISH: TO BE IRON RUST LUMINORE (R), OR APPROVED EQUAL, W/RUST PATINA ACHIEVED W/ RUSTY RED FROM TRIPLE S CHEMICAL COMPANY. APPLY LIBERAL AMOUNT UNTIL THE DESIRED OXIDATION OCCURS. FINISH WITH MATTE CLEAR COAT.

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DETAIL 2 - SECTION  
Sign Panel Frame Mounting  
SCALE 1 1/2"=1'



DETAIL 3 - PLAN VIEW  
Panel and Frame  
SCALE 1"=1'



Discovery Center & Murfree Spring Wetland  
502 S.E. Broad St. Murfreesboro, TN  
Interpretive Signage Package  
For U.S. Army Corps of Engineers, Nashville, TN

Date: 04-01-04

Tennessee  
Icons  
C-16



# OAKLANDS PARK

Interpretive Program  
Construction Documents

## DRAWING LIST:

Cover

Sign Family

C-1 Site Plan

C-2 Sign Type A

C-3 Sign Type B

C-4 Sign Type C & D

C-5 Man & Woman Sculpture

C-6 Mule Plow Sculpture

C-7 Soldier in Camp Sculpture

C-8 Spring House Sculpture

C-9 Plaza

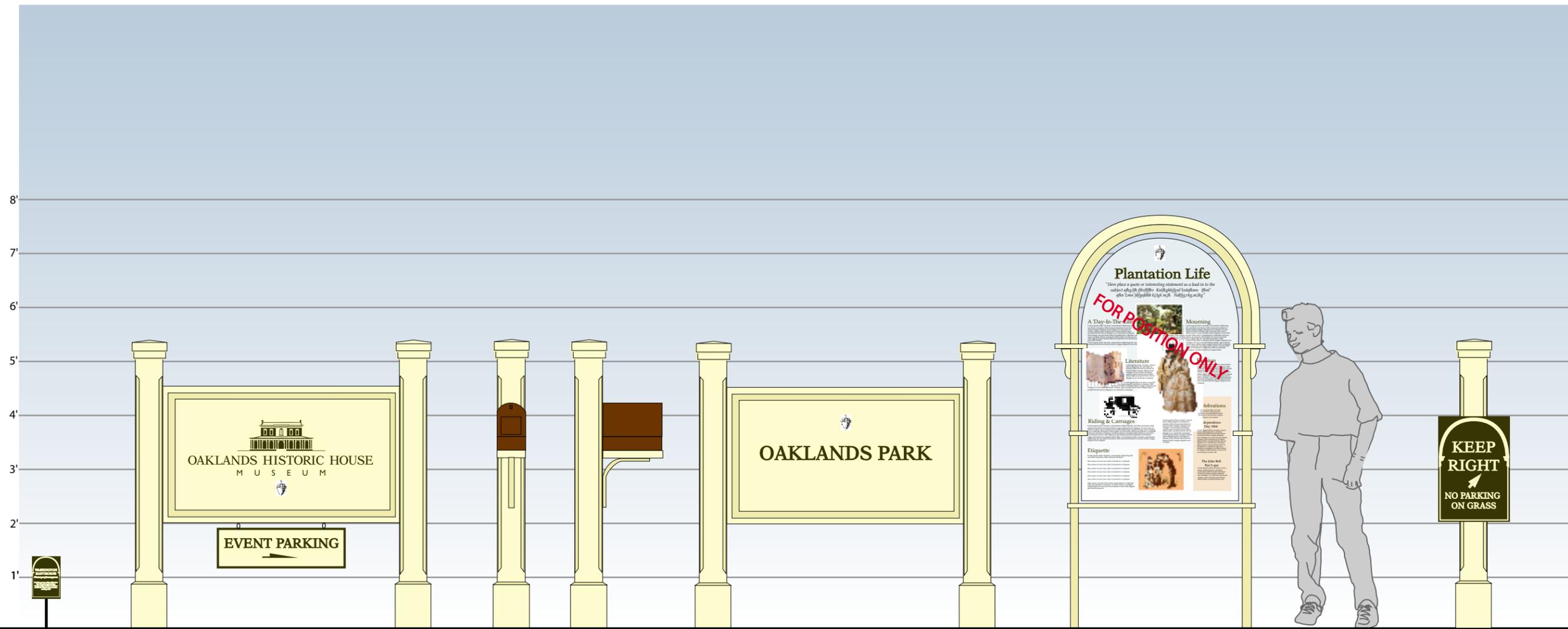


Oaklands Mansion Museum  
Maney Avenue, Murfreesboro, TN  
Interpretive Signage Package

For U.S. Army Corps of Engineers, Nashville, TN

Date: 04-01-04

Cover



Tree Identification  
 Quantity- 175  
 Signtype- D

Entry Identification w/removable directional sign  
 Quantity- 1 One-sided  
 Signtype- A

Mailbox/Newspaper Box  
 Quantity- 1

Identification at Roberts St. & Highland  
 Quantity- 2 Two-sided  
 Signtype- A

Interpretive Panel  
 Quantity- 7 total  
 2-One-sided w/sculpture. See sheets C-6 & C-7.  
 4-Two-sided stand alone  
 1-Two-sided w/sculpture.  
 See sheet C-5  
 Signtype- B

Directional/Regulatory  
 Quantity- 6  
 (5- one-sided & 1- two-sided)  
 Signtype- C



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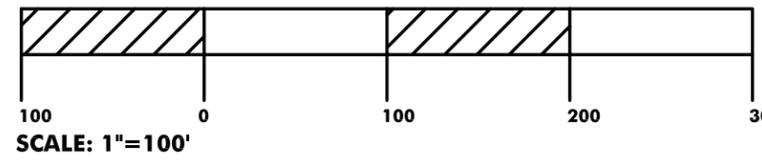
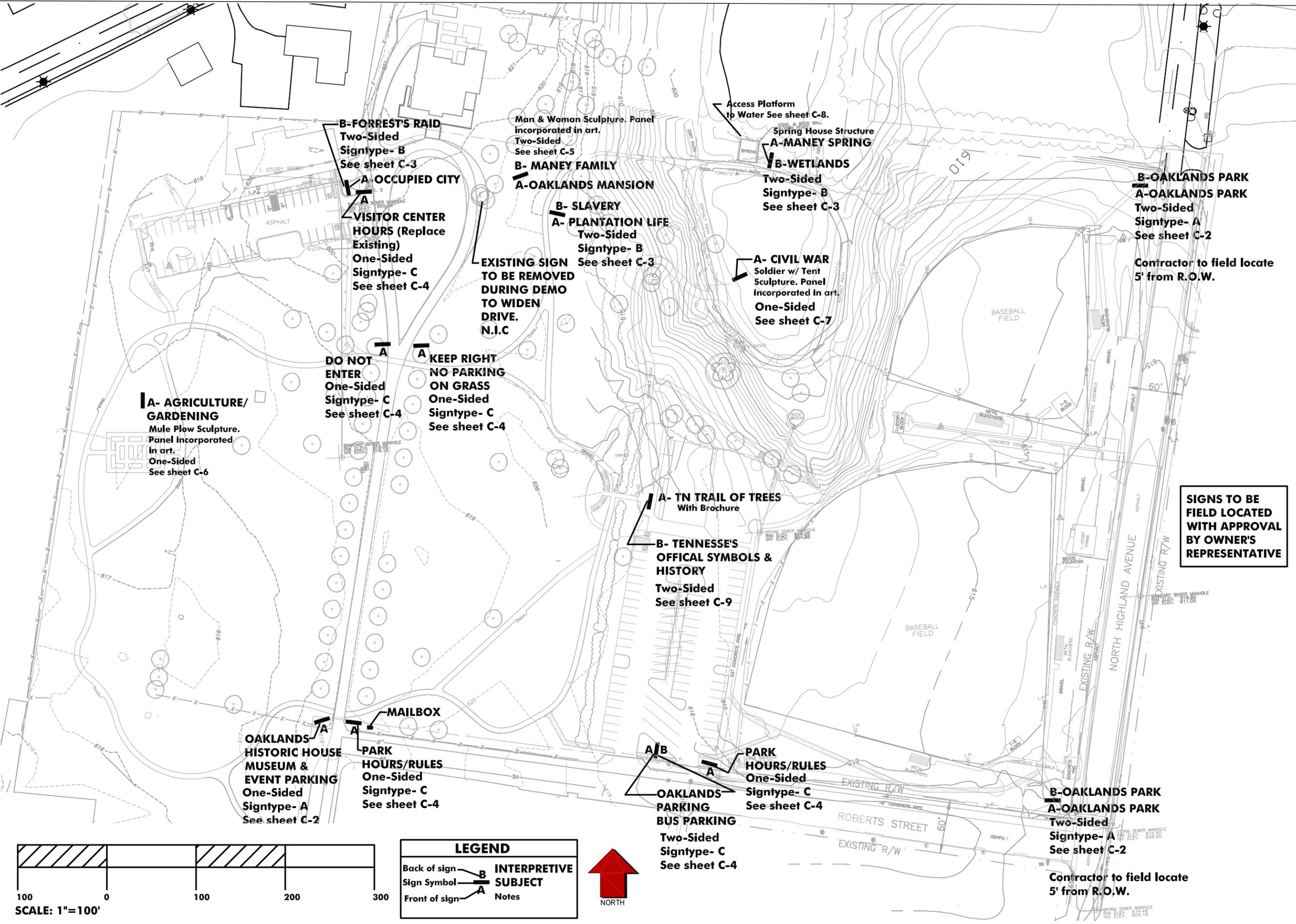
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Oaklands Mansion Museum  
 Maney Avenue, Murfreesboro, TN  
 Interpretive Signage Package  
 For U.S. Army Corps of Engineers, Nashville, TN

Date: 04-01-04

Sign Family  
**C-1**



LEGEND	
Back of sign	<b>B</b> INTERPRETIVE SUBJECT
Sign Symbol	<b>A</b> Notes
Front of sign	

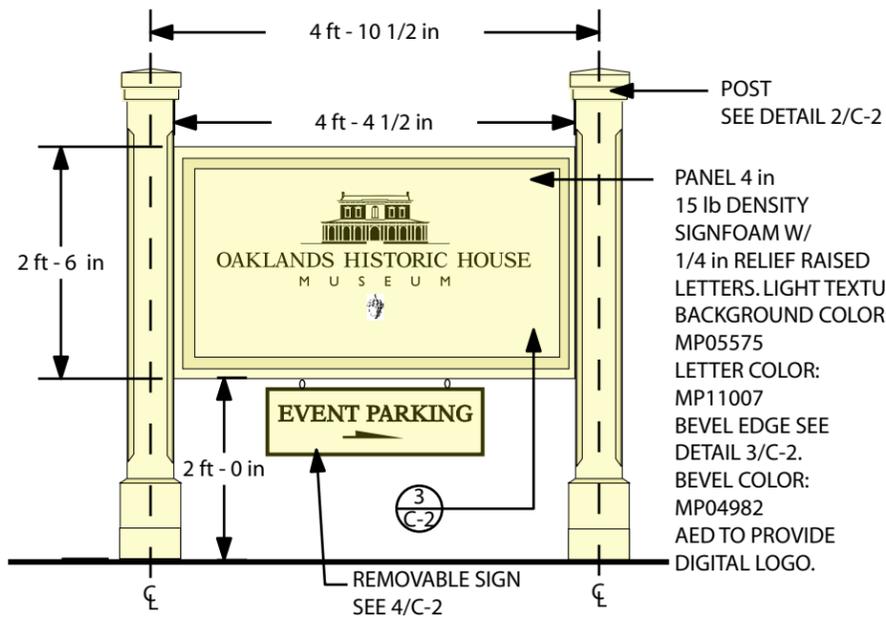


Carol Ashworth, ASLA  
615-385-0112- office  
615-477-9469- cell

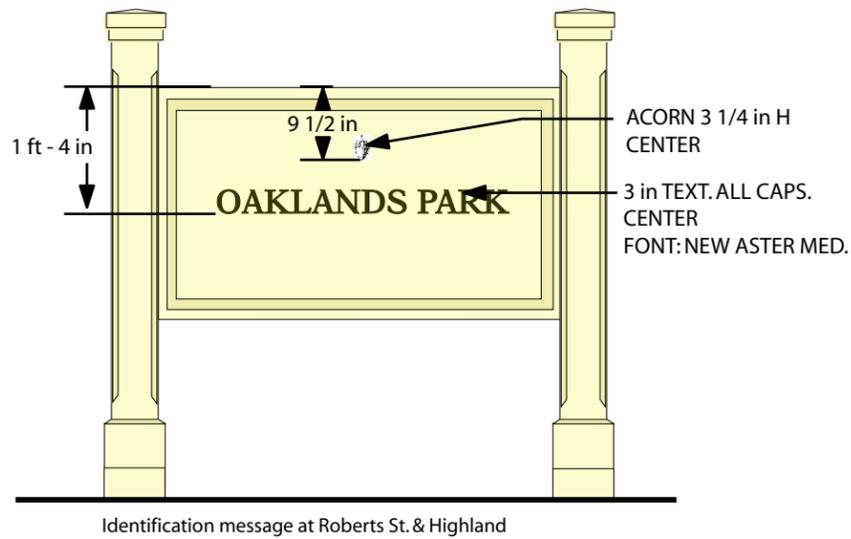
ASHWORTH ENVIRONMENTAL DESIGN  
Landscape Architecture  
Environmental Graphic Design  
Stream & Plant Community Restoration  
carol@ashworthenvironmental.com  
www.ashworthenvironmental.com

Oaklands Mansion Museum  
Murfreesboro, TN  
Exterior Interpretive Signage Plans

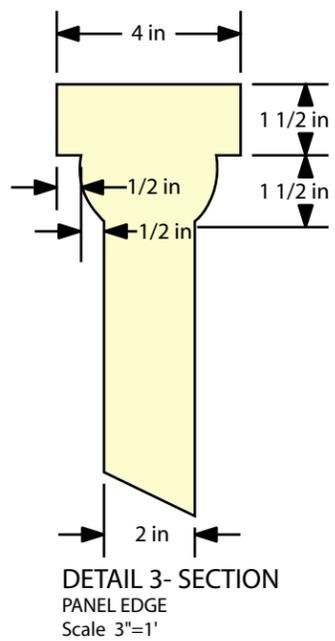
Date: 04-01-04  
Revisions:  
Site Plan  
C-1



**DETAIL 1- ELEVATION**  
Entry Identification w/removable directional sign  
Scale- 1/2"=1'

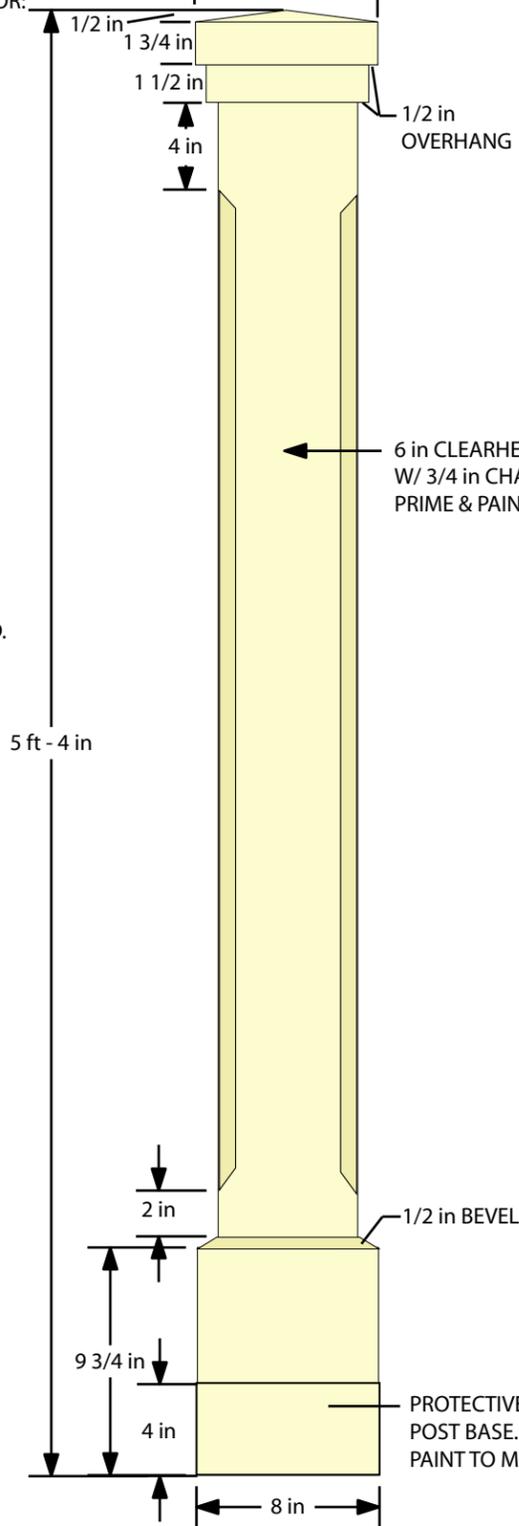
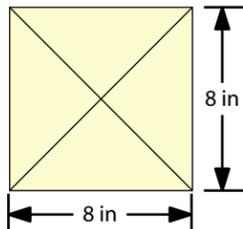


Identification message at Roberts St. & Highland

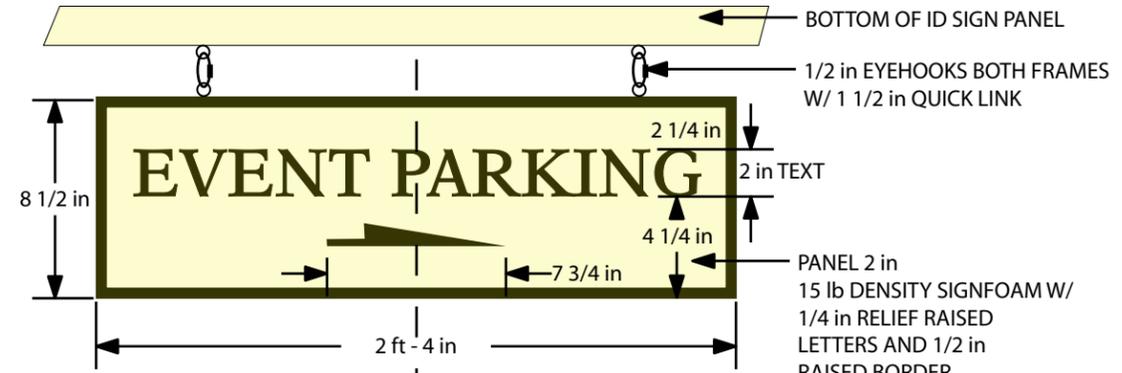


**DETAIL 3- SECTION**  
PANEL EDGE  
Scale 3"=1'

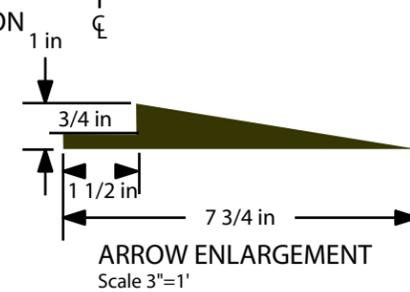
**PLAN VIEW**



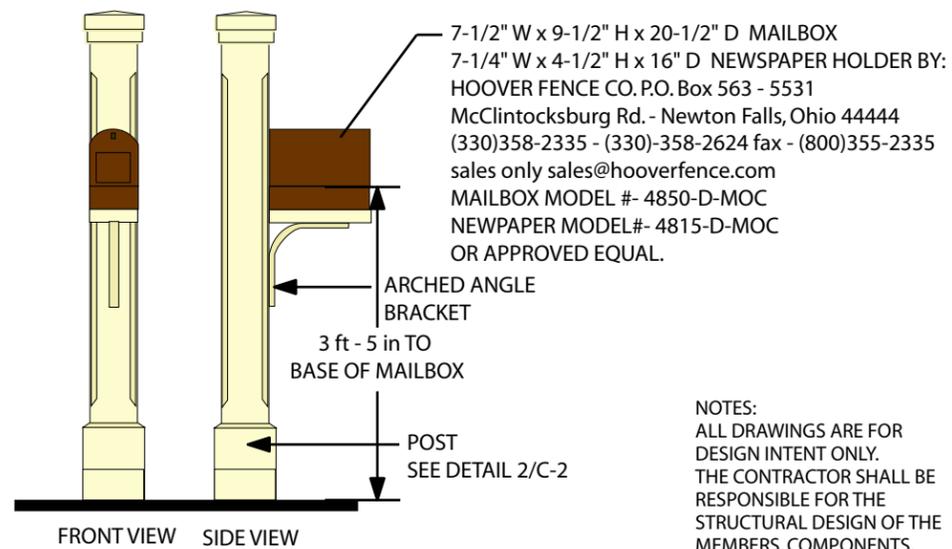
**DETAIL 2- ELEVATION**  
POST TYP.  
Scale 1 1/2"=1'



**DETAIL 4- ELEVATION**  
REMOVABLE SIGN  
Scale 1 1/2"=1'



**ARROW ENLARGEMENT**  
Scale 3"=1'



**FRONT VIEW SIDE VIEW**

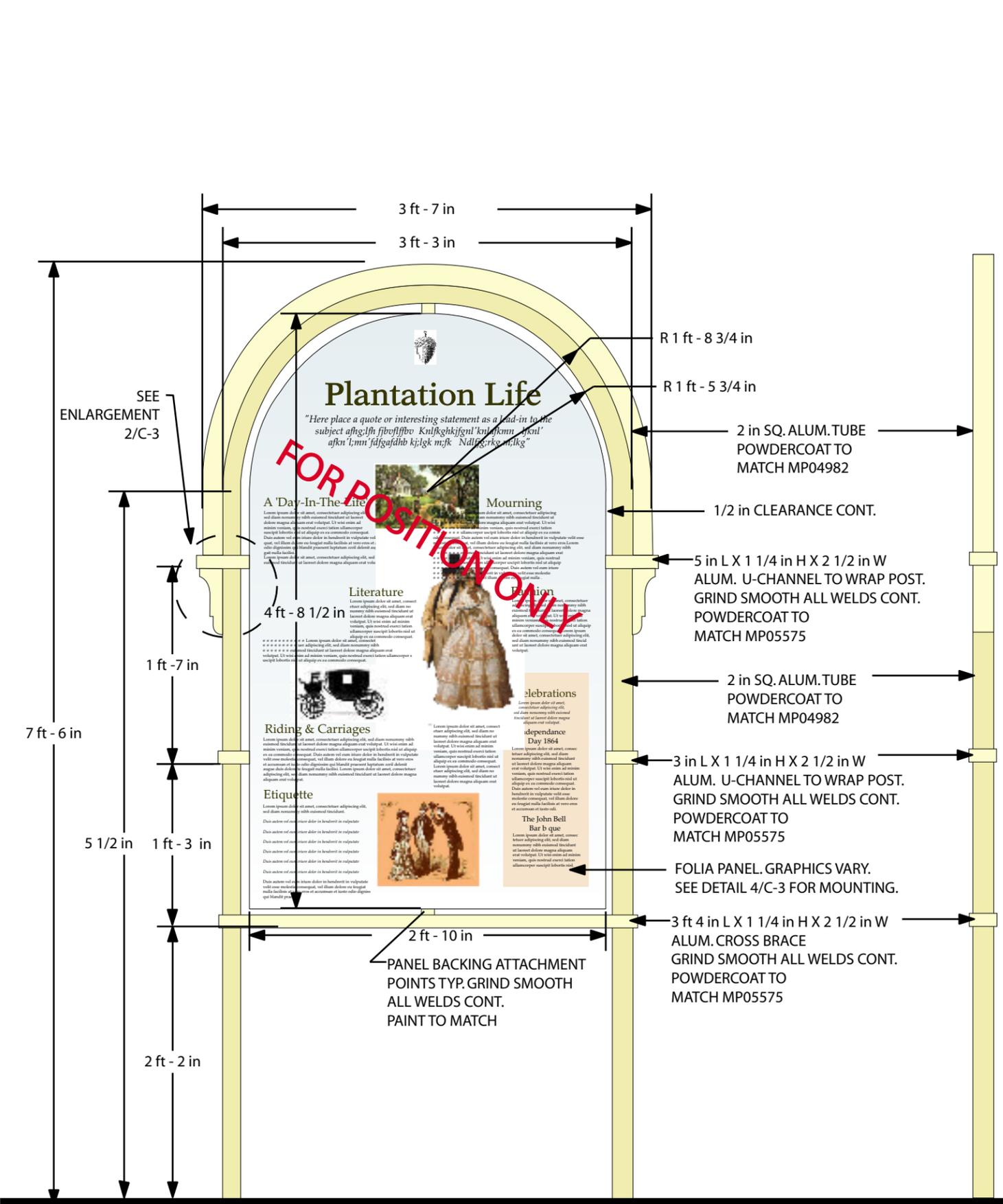
**DETAIL 5- ELEVATION**  
Mailbox/Newspaper Box  
Scale 1 1/2"=1'



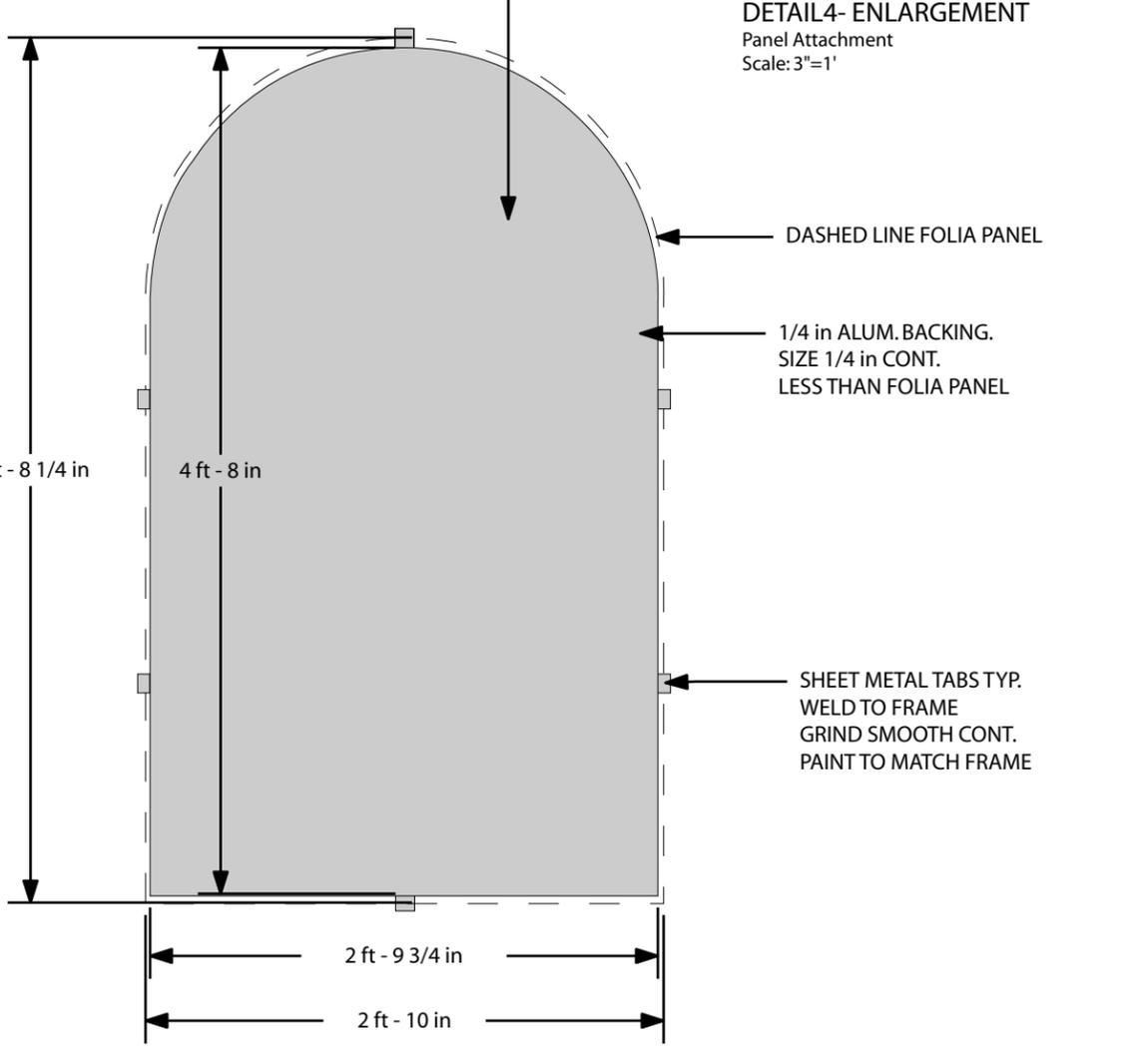
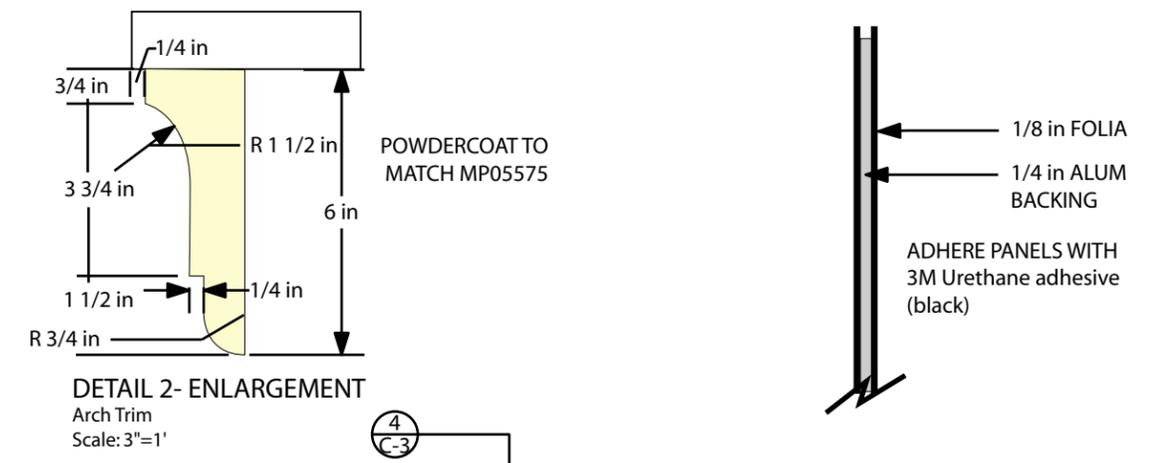
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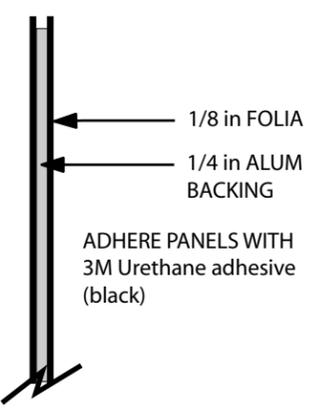


SIDE VIEW



DETAIL 3- ELEVATION  
Panel Backing  
Scale: 1"=1'

**DETAIL 4- ENLARGEMENT**  
Panel Attachment  
Scale: 3"=1'



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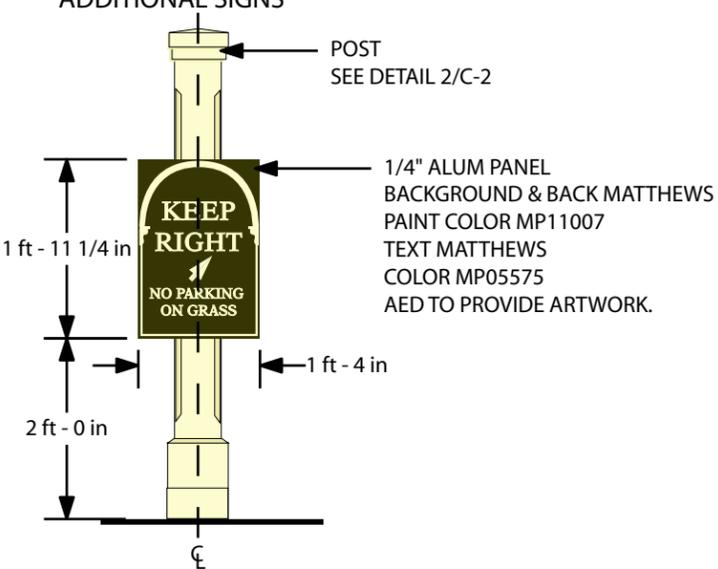
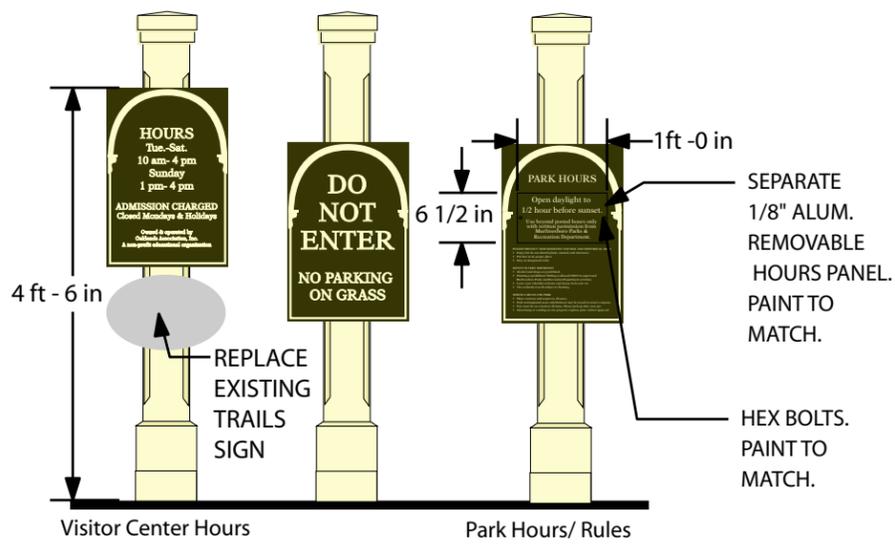
Oaklands Mansion Museum  
Maney Avenue, Murfreesboro, TN  
Interpretive Signage Package

For U.S. Army Corps of Engineers, Nashville, TN

Date: 04-01-04

Sign type B

C-3



ELEVATION  
Directional/Regulatory Sign One-Sided  
Scale- 1/2"=1'



DETAIL 1- ELEVATION  
Signtype C  
Identification message at parking Two-sided  
Scale- 1/2"=1'

# PARK HOURS

Open daylight to 1/2 hour before sunset.

Use beyond posted hours only with written permission from Murfreesboro Parks & Recreation Department.

**PLEASE PROTECT THIS SENSITIVE NATURAL AND HISTORICAL AREA**

- Enjoy but do not disturb plants, animals and structures.
- Put litter in its proper place.
- Stay on designated trails.

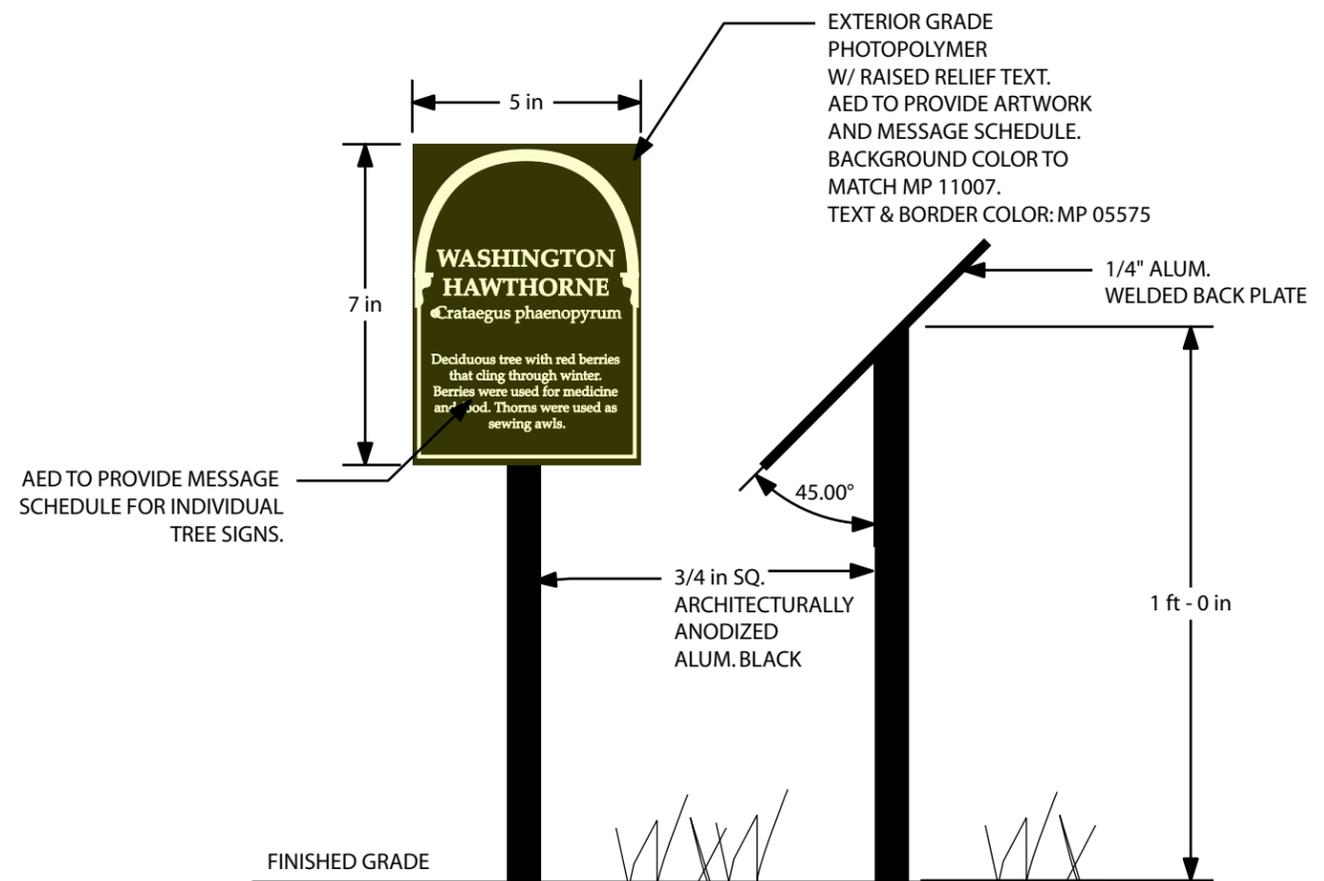
**SAFETY IS VERY IMPORTANT**

- Alcohol and drugs are prohibited.
- Hunting is prohibited. Fishing is allowed ONLY in supervised Murfreesboro Parks and Recreation Department activities.
- Leave your valuables at home and always lock your car.
- The wetlands area is subject to flooding.

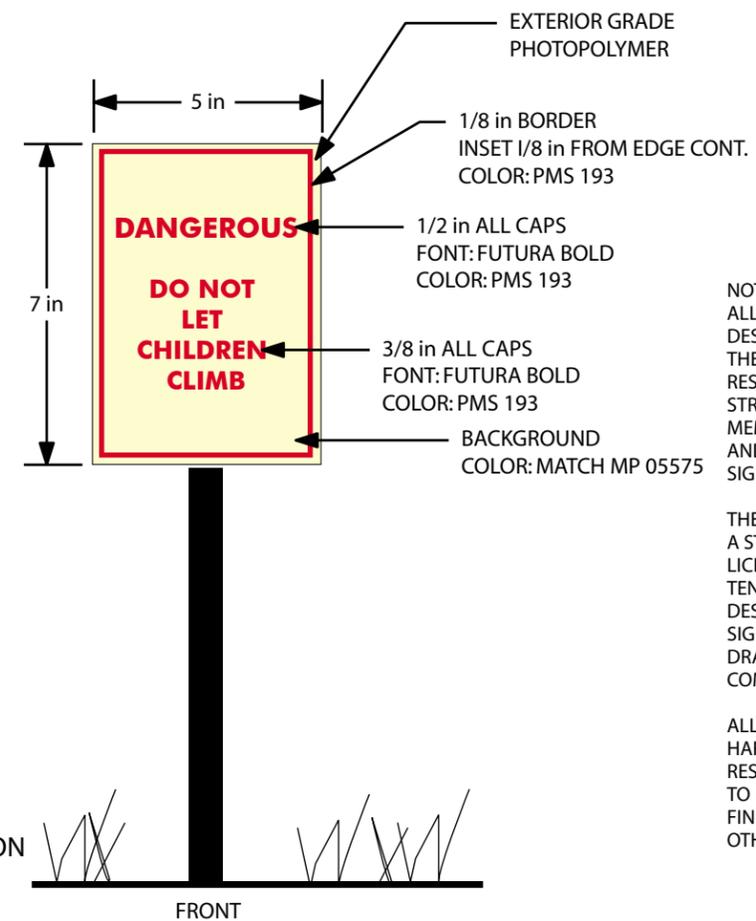
**THIS IS A MULTI-USE PARK**

- Show courtesy and respect to all users.
- Park in designated areas only. Violators may be towed at owner's expense.
- Pets must be on a leash at all times. Please pick up after your pet.
- Advertising or vending on city property requires prior written approval.

MESSAGE SCHEDULE  
Park Hours/ Rules



DETAIL 2- ELEVATION  
Signtype- D  
Tree Identification Signs  
Scale- 3"=1'



DETAIL 3- ELEVATION  
Sculpture Warning Sign  
Scale- 3"=1'

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Oaklands Mansion Museum  
Maney Avenue, Murfreesboro, TN  
Interpretive Signage Package

For U.S. Army Corps of Engineers, Nashville, TN

Date: 04-01-04

Sign type  
C&D

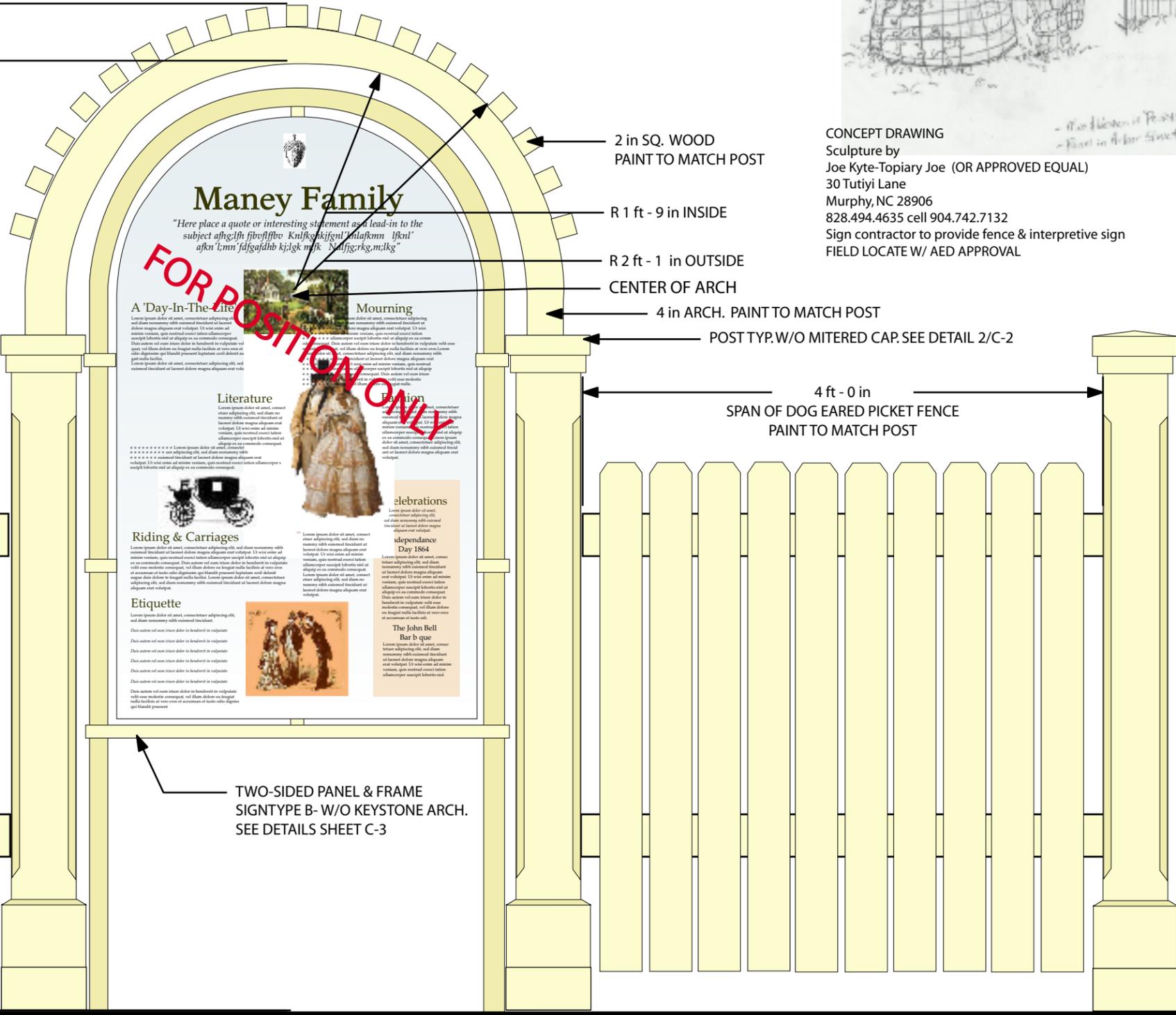
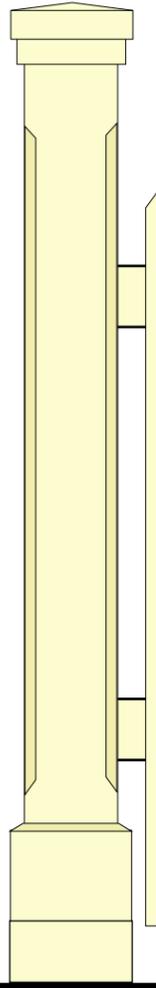
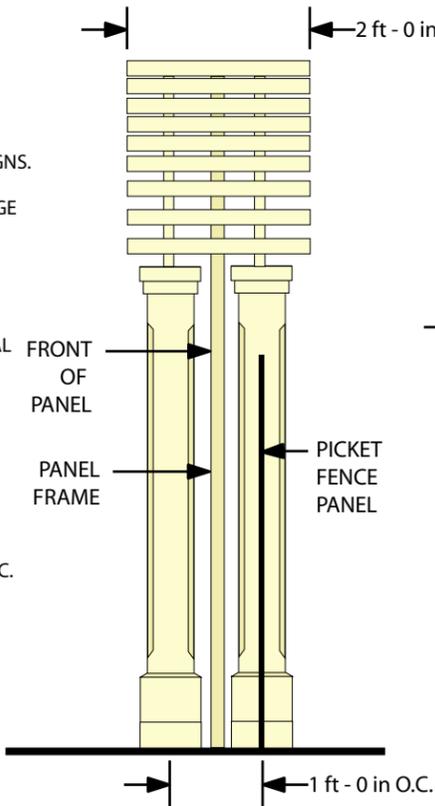
C-4

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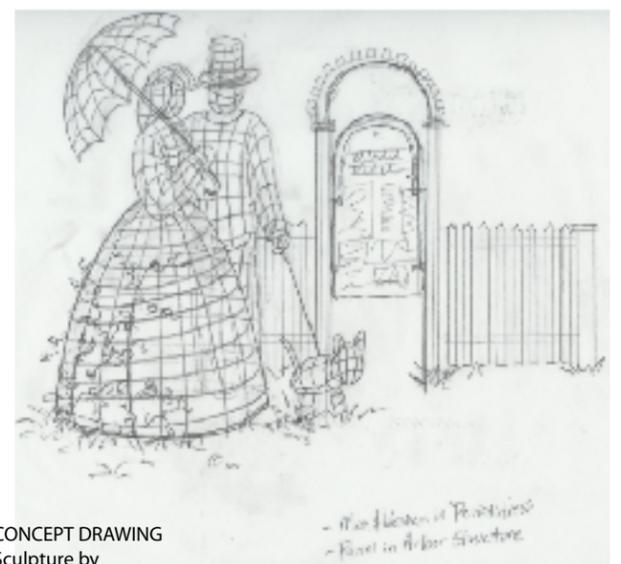
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SCULPTURE TO BE APPROX. 1 1/3 LIFE SIZE OR AROUND 7'-8" TO THE TOP OF THE MAN'S HAT. ARTIST TO PROVIDE CONSTRUCTION DRAWINGS.



CAROL ASHWORTH, ASLA  
 615-385-0132 OFF/FAK  
 615-477-9469 CELL  
 ASHWORTH ENVIRONMENTAL DESIGN  
 Landscape Architecture  
 Environmental Graphic Design  
 Stream & Plant Community Restoration  
 carol@ashworthenvironmental.com  
 www.ashworthenvironmental.com

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 Interpretive Signage Package  
 For U.S. Army Corps of Engineers, Nashville, TN

Date: 04-01-04

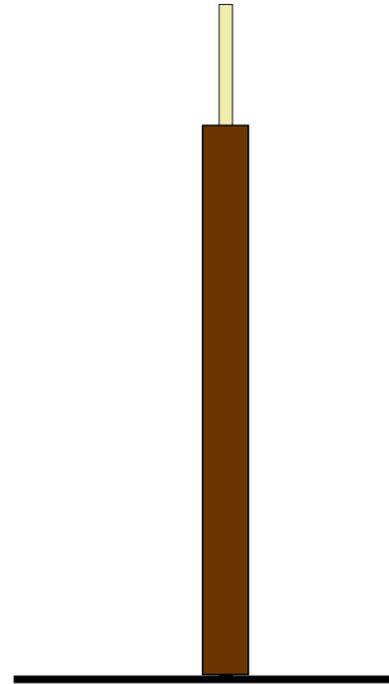
Man & Woman Sculpture  
 C-5

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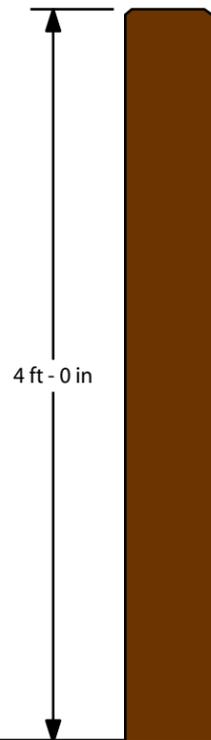
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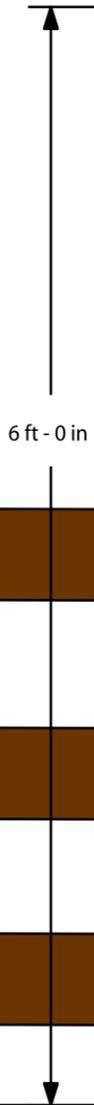
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DETAIL 2-SIDE ELEVATION  
 Fence Panel Structure  
 Scale: 1/2"=1'

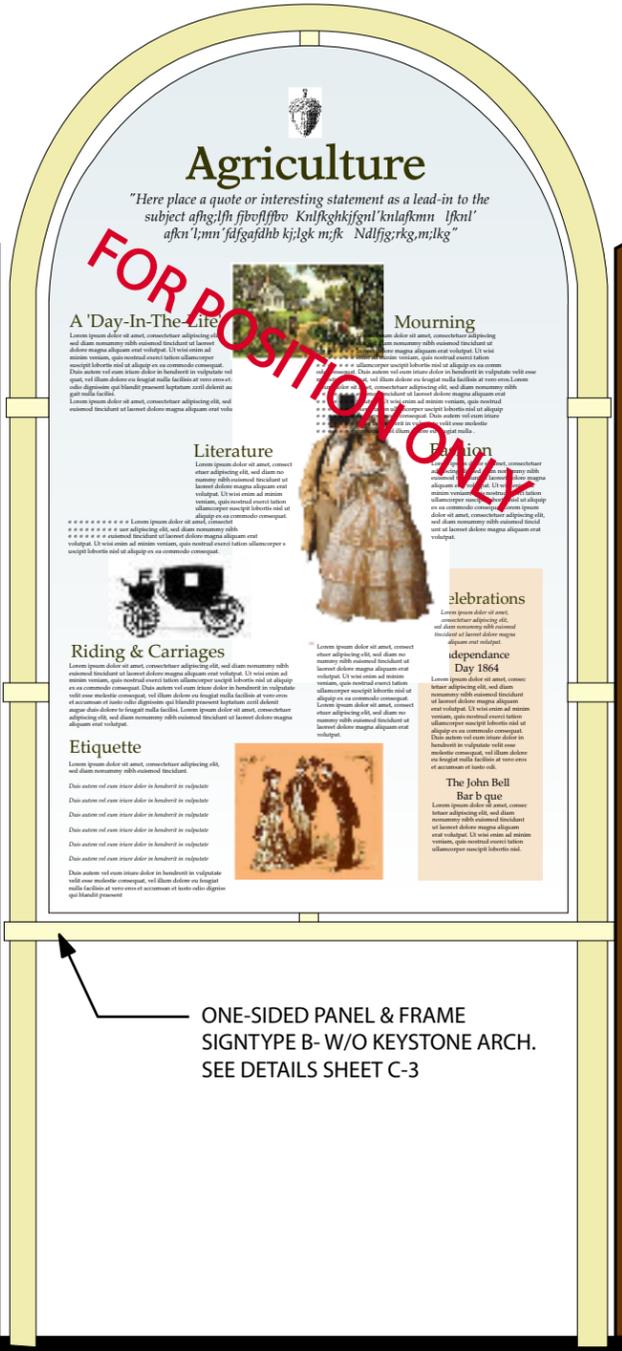


DETAIL 1- FRONT ELEVATION  
 Fence Panel Structure  
 Scale: 1"=1'



6 ft - 0 in

4 ft - 0 in



**Agriculture**

"Here place a quote or interesting statement as a lead-in to the subject of the sign. Example: 'The plow is the first step in the process of civilization.'"

**A 'Day-In-The-Life'**  
 Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed diam nonummy nibh...  
**Literature**  
 Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed diam nonummy nibh...  
**Riding & Carriages**  
 Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed diam nonummy nibh...  
**Etiquette**  
 Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed diam nonummy nibh...  
**Mourning**  
 Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed diam nonummy nibh...  
**Celebrations**  
 Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed diam nonummy nibh...  
**Independence Day 1864**  
 Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed diam nonummy nibh...  
**The John Bell Barbecue**  
 Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed diam nonummy nibh...

ONE-SIDED PANEL & FRAME  
 SIGNTYPE B- W/O KEYSTONE ARCH.  
 SEE DETAILS SHEET C-3

SCUPLTURE TO BE APPROX. 1 1/3 LIFE SIZE OR AROUND 7-8' TO THE TOP OF THE MAN'S HAT. ARTIST TO PROVIDE CONSTRUCTION DRAWINGS.



CONCEPT DRAWING  
 Sculpture by  
 Joe Kyte-Topiary Joe (OR APPROVED EQUAL)  
 30 Tutiyi Lane  
 Murphy, NC 28906  
 828.494.4635 cell 904.742.7132  
 Sign contractor to provide fence & interpretive sign  
 FIELD LOCATE W/ AED APPROVAL

4 ft - 0 in or 6 ft - 0" in  
 SPAN OF POST & RAIL FENCE  
 FINISH TO BE FREE OF SPLINTERS.  
 SEAL WOOD IF TREATED LUMBAR IS USED.

CAROL ASHWORTH, ASLA  
 615-385-0132 OFF/FAX  
 615-477-9469 CELL

ASHWORTH ENVIRONMENTAL DESIGN

Landscape Architecture  
 Environmental Graphic Design  
 Stream & Plant Community Restoration  
 carol@ashworthenvironmental.com  
 www.ashworthenvironmental.com

Oaklands Mansion Museum  
 Maney Avenue, Murfreesboro, TN  
 Interpretive Signage Package

For U.S. Army Corps of Engineers, Nashville, TN

Date: 04-01-04

Mule  
 Plow  
 Sculpture  
**C-6**

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SCULPTURE TO BE APPROX. 1 1/3 LIFE SIZE OR AROUND 7-8' LENGTH OF THE MAN LAYING DOWN. ARTIST TO PROVIDE CONSTRUCTION DRAWINGS.



CONCEPT DRAWING  
 Sculpture by  
 Joe Kyte-Topiary Joe (OR APPROVED EQUAL)  
 30 Tutiyi Lane  
 Murphy, NC 28906  
 828.494.4635 cell 904.742.7132  
 Sign contractor to provide fence & interpretive sign  
 FIELD LOCATE W/ AED APPROVAL



WELD RING TO BAR FOR THREAD ROD.  
 SECURE POT WITH 1/4 in NON CORROSIVE THREAD ROD W/ EYE HOOK THROUGH CENTER. FASTEN WITH VANDAL RESISTANT WASHER & NUT.

1/2 in DIA METAL ROD. WELD ALL POINTS SECURE.  
 3/8 in 'HOOK' WELD TO FRAME.  
 REPRODUCTION COFFEE POT. DRILL DRAIN HOLES IN BASE. REINFORCE COFFEE POT CONSTRUCTIONAS NEEDED.

DETAIL 1- FRONT ELEVATION  
 Camp Fire Panel Structure  
 Scale: 1"=1'

SIDE VIEW



REPRODUCTION COFFEE POT BY:  
 BLOCKADE RUNNER (OR APPROVED EQUAL)  
 LARGE TIN COFFEE POT # 898 \$49.95  
 Phone: 931-389-6294 Fax: 931-389-0486

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Oaklands Mansion Museum  
 Maney Avenue, Murfreesboro, TN  
 Interpretive Signage Package

For U.S. Army Corps of Engineers, Nashville, TN

Date: 04-01-04

Soldier in Camp

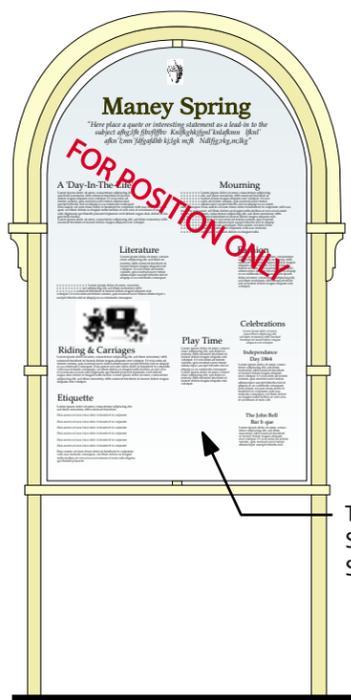
C-7

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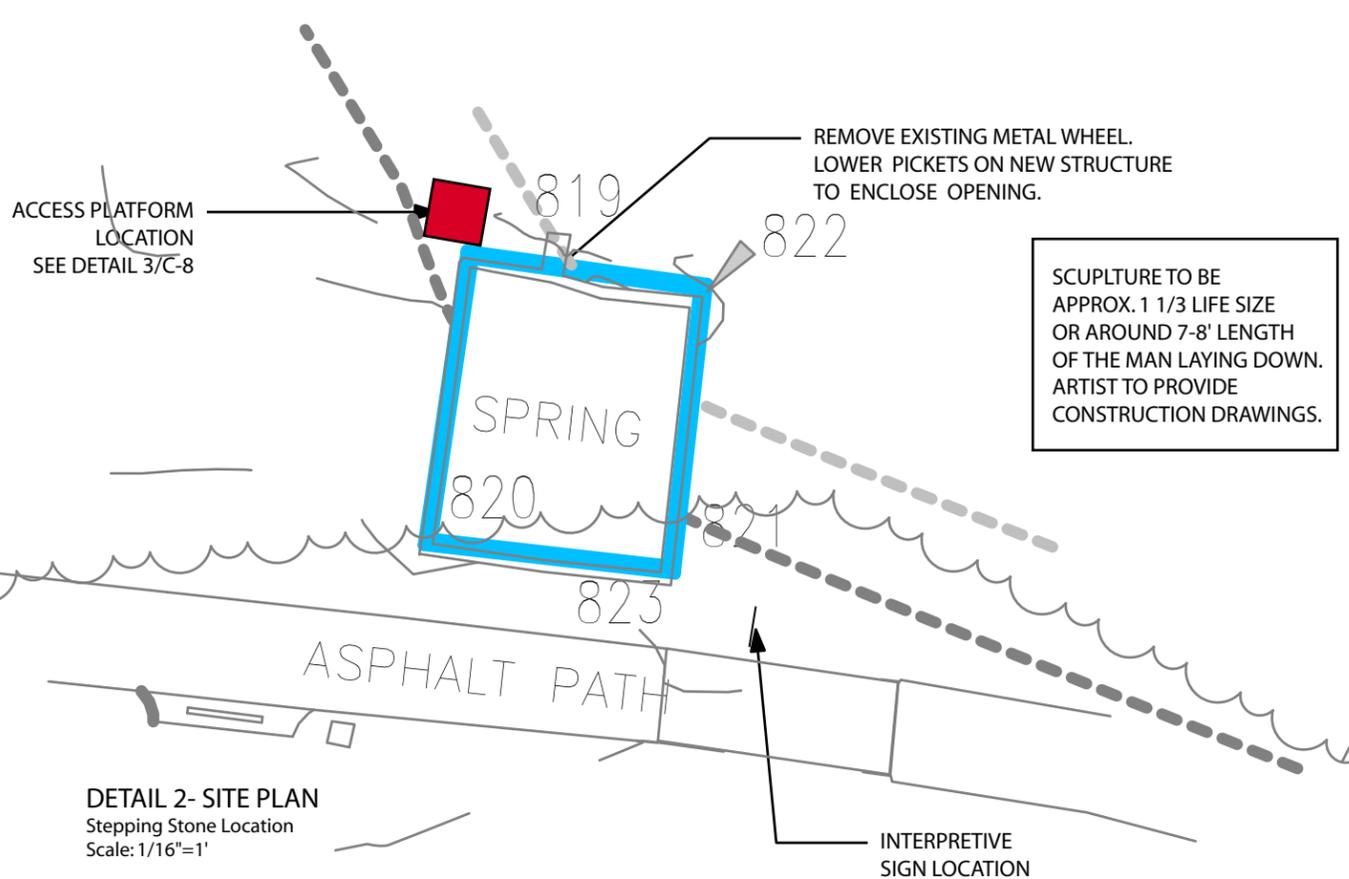
THE CONTRACTOR SHALL ENGAGE A STRUCTURAL ENGINEER LICENSED IN THE STATE OF TENNESSEE TO CALCULATE THE DESIGN LOADS AND PROVIDE SIGNED AND SEALED DETAIL DRAWINGS FOR ALL STRUCTURAL COMPONENTS.

ALL EXPOSED ATTACHMENT HARDWARE TO BE VANDAL RESISTANT. ALL SIGN HARDWARE TO BE NON-CORROSIVE AND FINISHED TO MATCH UNLESS OTHERWISE SPECIFIED.

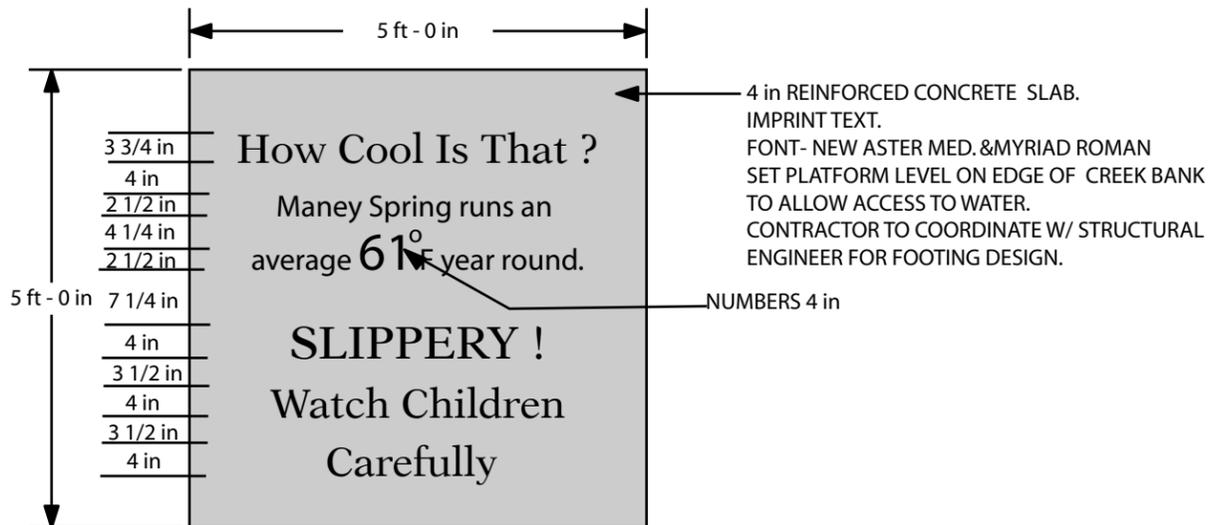
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DETAIL 1- FRONT ELEVATION  
 Panel & Frame  
 Scale: 1/2"=1'



DETAIL 2- SITE PLAN  
 Stepping Stone Location  
 Scale: 1/16"=1'



DETAIL 3- PLAN VIEW  
 Access Platform  
 Scale: 1/16"=1'



CONCEPT DRAWING  
 Sculpture by  
 Joe Kyte-Topiary Joe (OR APPROVED EQUAL)  
 30 Tutiyi Lane  
 Murphy, NC 28906  
 828.494.4635 cell 904.742.7132  
 Sign contractor to provide fence & interpretive sign  
 FIELD LOCATE W/ AED APPROVAL

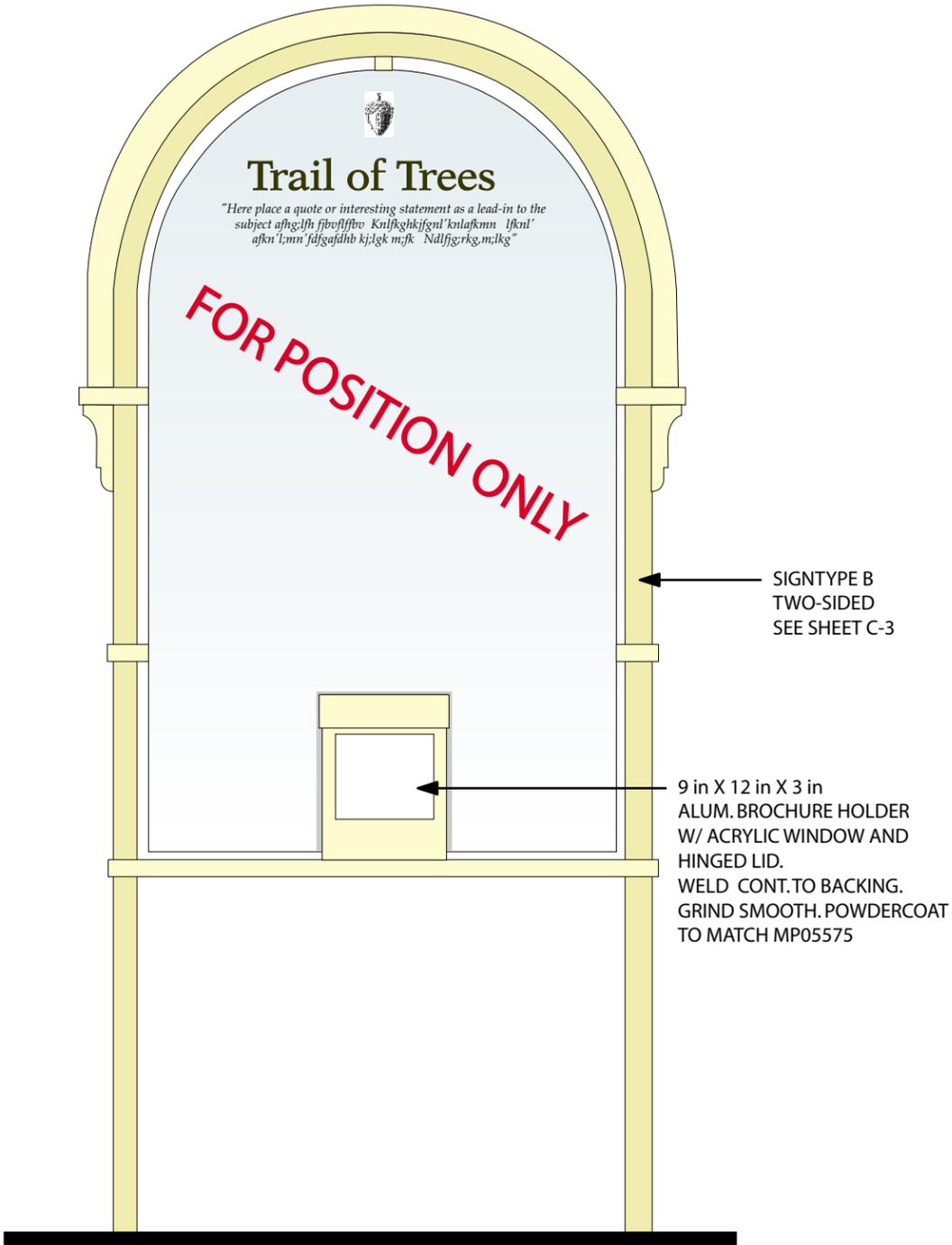
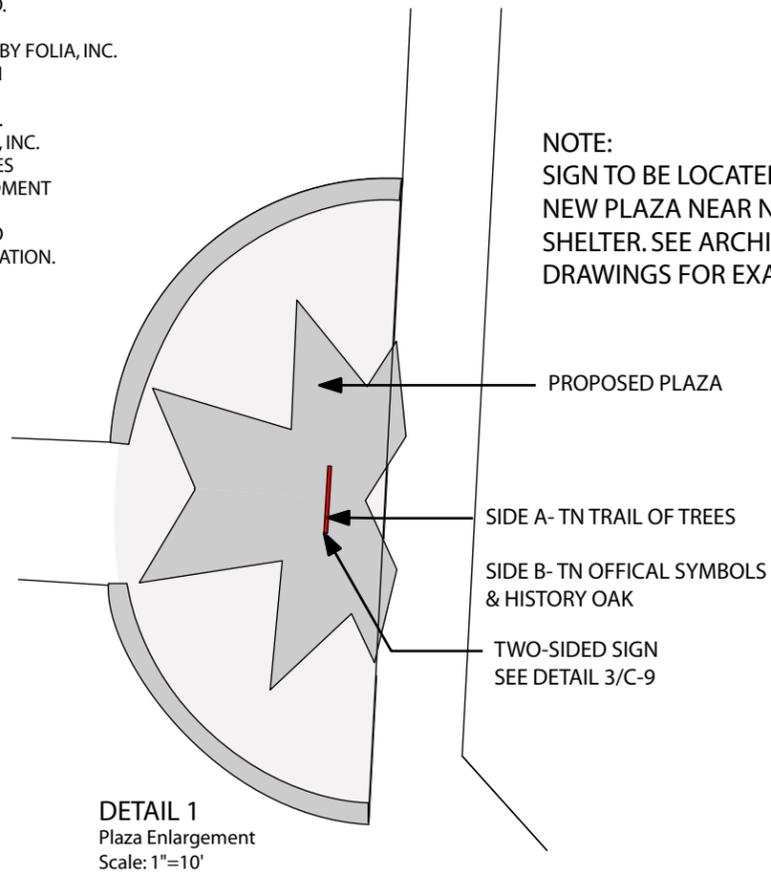
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NOTE:  
 SIGN TO BE LOCATED IN NEW PLAZA NEAR NEW SHELTER. SEE ARCHITECTURAL DRAWINGS FOR EXACT LOCATION.



DETAIL 3- FRONT ELEVATION  
 Panel & Frame  
 Scale: 1/2"=1'



Oaklands Mansion Museum  
 Maney Avenue, Murfreesboro, TN  
 Interpretive Signage Package  
 For U.S. Army Corps of Engineers, Nashville, TN

Date: 04-01-04

Plaza  
 C-9