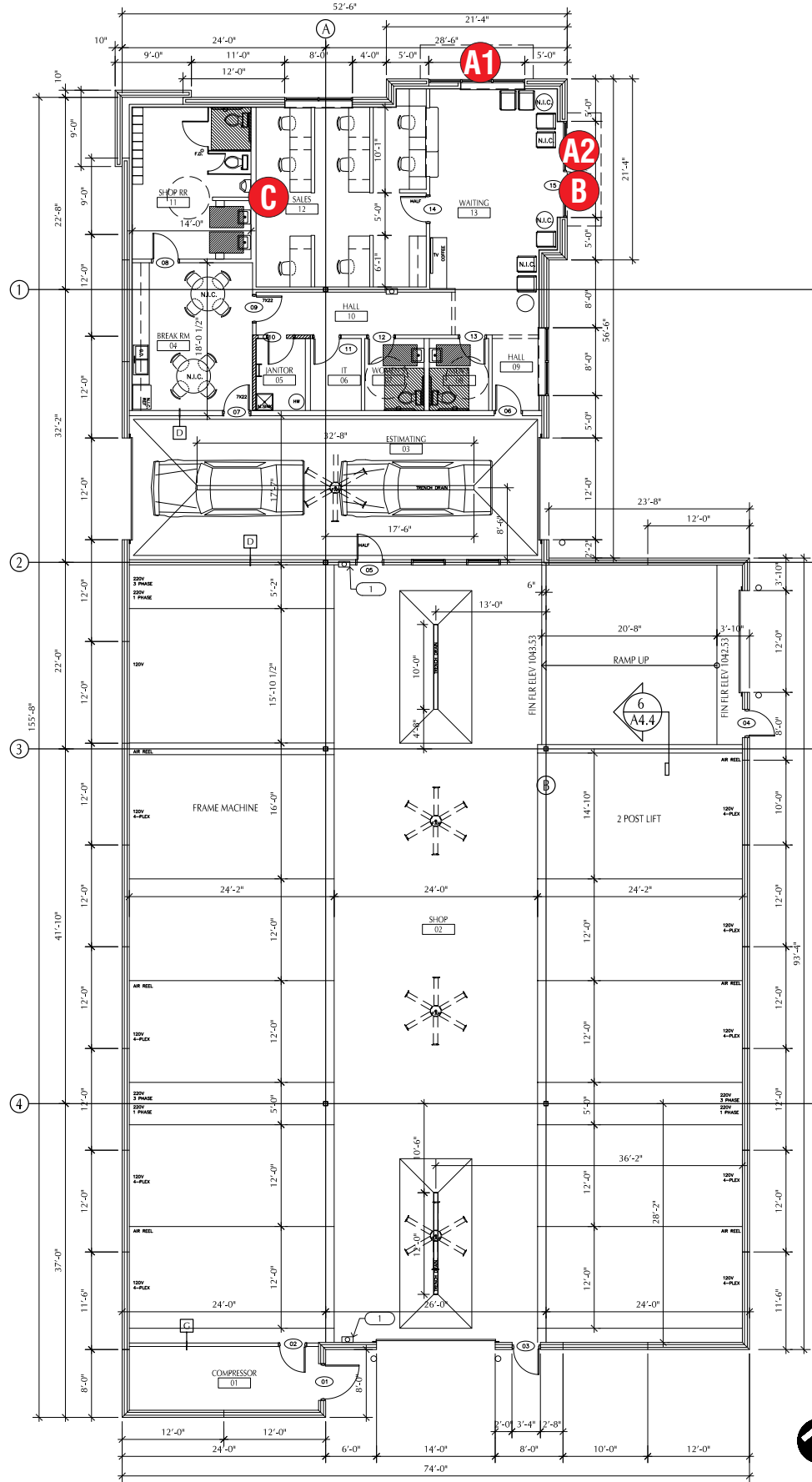


SITE AERIAL VIEW



SIGN SCHEDULE

- A INTERNALLY ILLUMINATED LOGO & LETTERSET ON BACKGROUND PANEL | TWO (2) REQ
- B NEW DOOR VINYL | ONE (1) REQ
- C NON-ILLUMINATED S/F INTERIOR WALL SIGN | ONE (1) REQ'D
- D REPLACEMENT FACES EXISTING D/F PYLON | FOUR (4) REQ

GENERAL NOTES

- INSTALLER SHALL VERIFY WALL CONDITIONS IN THE FIELD
- TYPE, SIZE & QUANTITY OF FASTENERS TO BE DETERMINED
- ALL BOLT HOLES TO BE DRILLED OR PUNCHED
- ISOLATE ALL ALUMINUM FROM STEEL.

NEW & REMODEL CONSTRUCTION	INSTALLER REQUIREMENTS	CUSTOMER TO PROVIDE
ADEQUATE BEHIND THE WALL BACKING AND ACCESS IS REQUIRED FOR THE INSTALLATION OF NEW SIGNAGE. CUSTOMER TO FORWARD APPROVED SIGNAGE DRAWINGS TO THE ON SITE CONTACT TO INSURE THAT THE REQUIRED PROVISIONS ARE MADE DURING CONSTRUCTION, PRIOR TO THE SIGN INSTALLATION.	ALL INSTALLATION (MOUNTING) HARDWARE AND SECONDARY WIRING COMPONENTS, CONDUIT & CONNECTORS, ETC ARE TO BE PROVIDED BY THE INSTALLATION CONTRACTOR	DEDICATED BRANCH CIRCUITS FOR SIGNS ONLY PER NEC CODE 600.5
INSTALLER REQUIREMENTS FOR EIFS WALLS IT IS THE RESPONSIBILITY OF THE INSTALLATION CONTRACTOR TO PROVIDE ANY WALL SPACERS REQUIRED TO KEEP EIFS WALL MATERIAL FROM BEING COMPACTED DURING INSTALLATION OF ANY MOUNTING BOLTS REQUIRED FOR SIGNAGE.	ALL WALL PENETRATIONS TO BE SEALED WITH SILICONE TO HELP PREVENT MOISTURE PENETRATION @ EXTERIOR LOCATIONS.  ANY DEVIATION FROM FEDERAL HEATH REQUIREMENTS MAY RESULT IN DAMAGE TO OR IMPROPER OPERATION OF SIGNAGE, CAUSING DELAYS AND ADDITIONAL COSTS.	ALL BRANCH CIRCUITS FOR SIGNS MUST BE TOTALLY DEDICATED TO SIGNS (INCLUDING DEDICATED GROUND & NEUTRAL, PER CIRCUIT) AND SHALL NOT BE SHARED WITH OTHER LOADS (SUCH AS LIGHTING, A/C and OTHER EQUIPMENT). PROPERLY SIZED GROUND WIRE THAT CAN BE TRACED BACK TO THE BREAKER PANEL IS REQUIRED.

ALL ELECTRICAL SIGNS SHALL CONFORM TO THE REQUIREMENTS OF ARTICLE 600 OF THE N.E.C. AND U.L. 48 ALONG WITH OTHER APPLICABLE STATE & LOCAL CODE REQUIREMENTS. THIS INCLUDES PROPER GROUNDING AND BONDING OF THE SIGN	120V - 20 AMP (PRIMARY ELECTRICAL SERVICE) CIRCUITS AND FINAL CONNECTION TO EACH SIGN, TO WITHIN 6 FT TO BE BY THE CUSTOMER'S CERTIFIED ELECTRICIAN. NUMBER AND SIZE OF CIRCUITS FOR EACH SIGN TO MEET FEDERAL HEATH SIGN COMPANY REQUIREMENTS
---	--

WARRANTY NOTICE

CERTAIN ELECTRICAL COMPONENTS OF SIGNS WILL FAIL PREMATURELY IF NOT SHUT OFF FOR A PERIOD OF TIME, ONCE EACH DAY. FOR BEST PERFORMANCE WE RECOMMEND THAT SIGNS BE CONNECTED TO AN AUTOMATIC CONTROLLING DEVICE SUCH AS AN EMERGENCY MANAGEMENT SYSTEM, TIME CLOCK OR PHOTO CELL TO CONTROL THE DAILY SHUT-OFF PERIOD. FAILURE TO FOLLOW THESE RECOMMENDATIONS CAN CAUSE DAMAGE TO ELECTRICAL COMPONENTS OF THE SIGN AND VOID THE WARRANTY. SOME DIMMING DEVICES WILL ADVERSELY AFFECT THE ELECTRICAL COMPONENTS OF THE SIGN IT IS ATTACHED TO, CAUSING FAILURE. ANY DIMMING OF THE SIGN WITHOUT CONSULTATION WITH FEDERAL HEATH SIGN CO. WILL VOID THE WARRANTY.

F

FEDERAL  
HEATH

VISUAL COMMUNICATIONS

www.FederalHeath.com

2300 North Highway 121 Euless, Texas 76039

(817) 685-9077 (800) 527-9495 Fax (817) 685-9103

Manufacturing Facilities:  
Delaware, OH - Euless, TX - Jacksonville, TX  
Racine, WI - Rochester Hills, MI

Office Locations:  
Atlanta, GA - Brandon, FL - Indianapolis, IN  
Tunica, MS - Daytona Beach, FL - Delaware, OH  
Euless, TX - Grafton, WI- Houston, TX  
Idaho Falls, ID - Louisville, KY - Ocean Ranch, CA  
Racine, WI - Rochester Hills, MI - San Antonio, TX  
Tampa, FL - Willowbrook, IL - Orlando, FL

Building Quality Signage Since 1901

Revisions:  

R1

Colors Depicted In This Rendering May Not Match Actual Finished Materials. Refer To Product Samples For Exact Color Match.

Client Approval/Date: \_\_\_\_\_

Landlord Approval/Date: \_\_\_\_\_

Account Rep: JOHN BROWN

Project Manager: RACHEL CANNEDY

Drawn By: WES STEPHENS

UL

Underwriters  
Laboratories Inc.

nfc

ELECTRICAL TO USE U.L. LISTED  
COMPONENTS AND SHALL MEET  
ALL N.E.C. STANDARDS

ALL ELECTRICAL SIGNS ARE TO COMPLY WITH U.L. 48 AND ARTICLE 600 OF THE N.E.C. STANDARDS, INCLUDING THE PROPER GROUNDING AND BONDING OF ALL SIGNS.

Project / Location:

CRASHCHAMPIONS

COLLISION REPAIR TEAM

STORE #581

451 SE OLDHAM PKWY

LEES SUMMIT, MO 64081

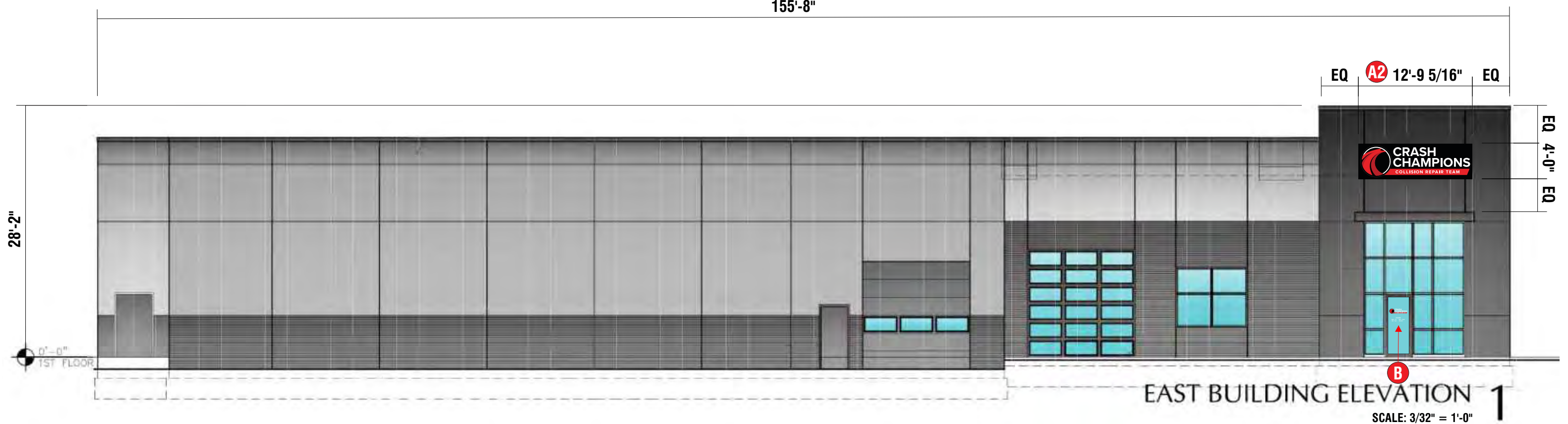
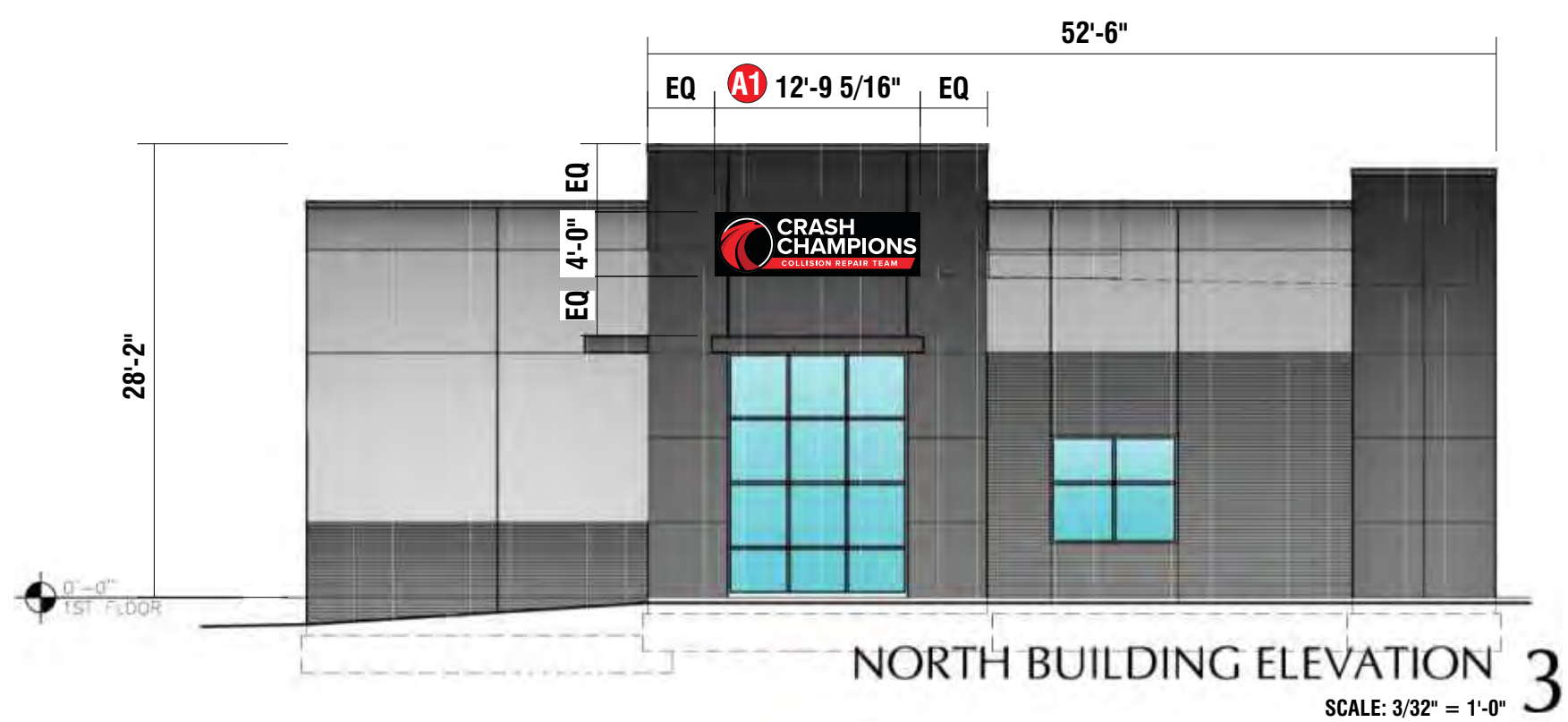
Job Number: 23-83864-10

Date: August 8, 2023

Sheet Number: 1 Of 7

Design Number: 23-83864-10

This original drawing is provided as part of a planned project and is not to be exhibited, copied or reproduced without the written permission of Federal Heath Sign Company, LLC or its authorized agent. ©FHSC



2300 North Highway 121 Euless, Texas 76039  
(817) 685-9077 (800) 527-9495 Fax (817) 685-9103

**Manufacturing Facilities:**  
Delaware, OH - Euless, TX - Jacksonville, TX  
Racine, WI - Rochester Hills, MI  
**Office Locations:**  
Atlanta, GA - Brandon, FL - Indianapolis, IN  
Tunica, MS - Daytona Beach, FL - Delaware, OH  
Euless, TX - Grafton, WI - Houston, TX  
Idaho Falls, ID - Louisville, KY - Ocean Ranch, CA  
Racine, WI - Rochester Hills, MI - San Antonio, TX  
Tampa, FL - Willowbrook, IL - Orlando, FL

Building Quality Signage Since 1901

Revisions:  
R1  
Colors Depicted In This Rendering May Not Match Actual Finished Materials. Refer To Product Samples For Exact Color Match.  
Client Approval/Date:  
Landlord Approval/Date:

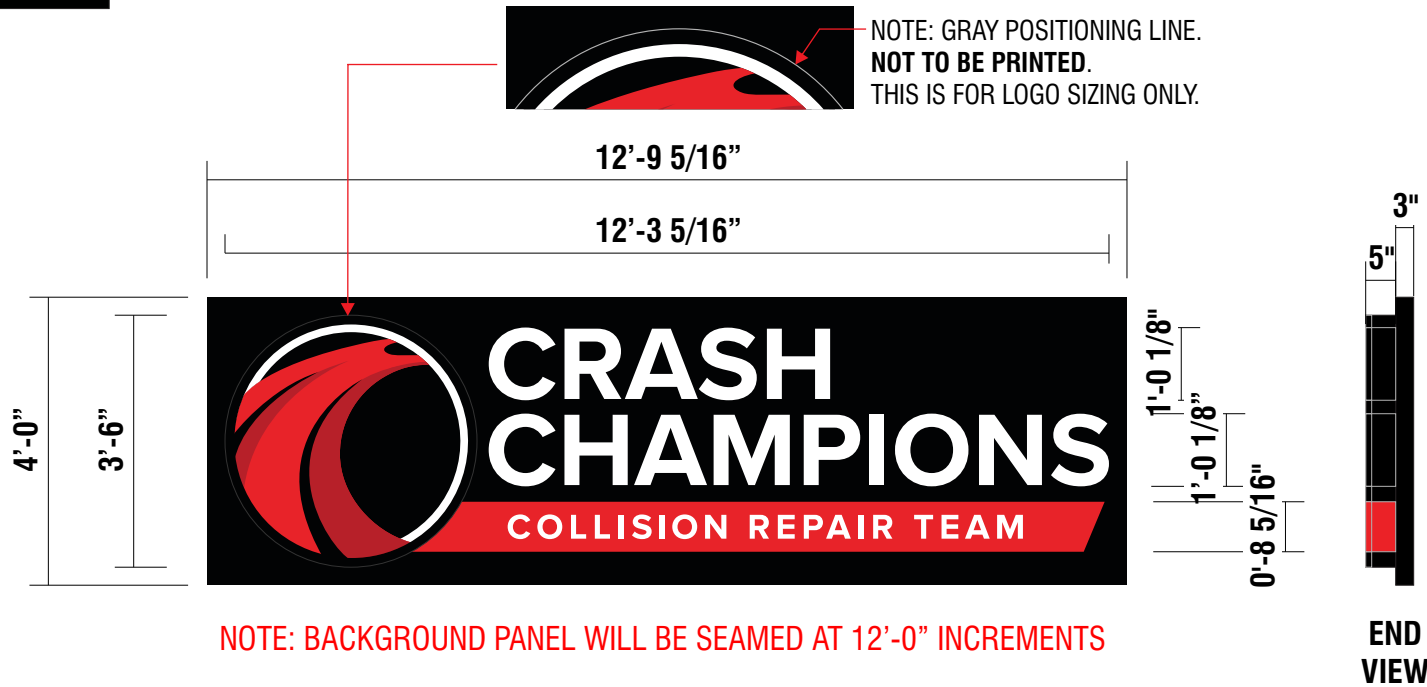
Account Rep: JOHN BROWN  
Project Manager: RACHEL CANNEDY  
Drawn By: WES STEPHENS  
Underwriters Laboratories Inc. nfc  
ELECTRICAL TO USE U.L. LISTED COMPONENTS AND SHALL MEET ALL N.E.C. STANDARDS  
ALL ELECTRICAL SIGNS ARE TO COMPLY WITH U.L. 48 AND ARTICLE 600 OF THE N.E.C. STANDARDS, INCLUDING THE PROPER GROUNDING AND BONDING OF ALL SIGNS.

Project / Location:  
STORE #581  
451 SE OLDHAM PKWY  
LEES SUMMIT, MO 64081

Job Number: 23-83864-10  
Date: August 8, 2023  
Sheet Number: 2 Of 7  
Design Number: 23-83864-10

This original drawing is provided as part of a planned project and is not to be exhibited, copied or reproduced without the written permission of Federal Heath Sign Company, LLC or its authorized agent. ©FHSC





NOTE: BACKGROUND PANEL WILL BE SEAMED AT 12'-0" INCREMENTS

**A** INTERNALLY ILLUMINATED LOGO & LETTERSET ON BACKGROUND PANEL | TWO (2) REQ  
SCALE: 3/8" = 1'-0" 51.1 SQ FT

SCOPE OF WORK:

**CHANNEL LOGO:** 5" DEEP .040 PRE-FINISHED ALUMINUM LOGO CABINET. SATIN BLACK RETURNS & TRIMCAP. 3/16" WHITE ACRYLIC FACE. DIGITAL PRINT OVERLAY. BLACK DIGITAL PRINT BORDER TO RUN UNDER TRIMCAP. WHITE LEDS. INSTALL FLUSH TO BACKER.

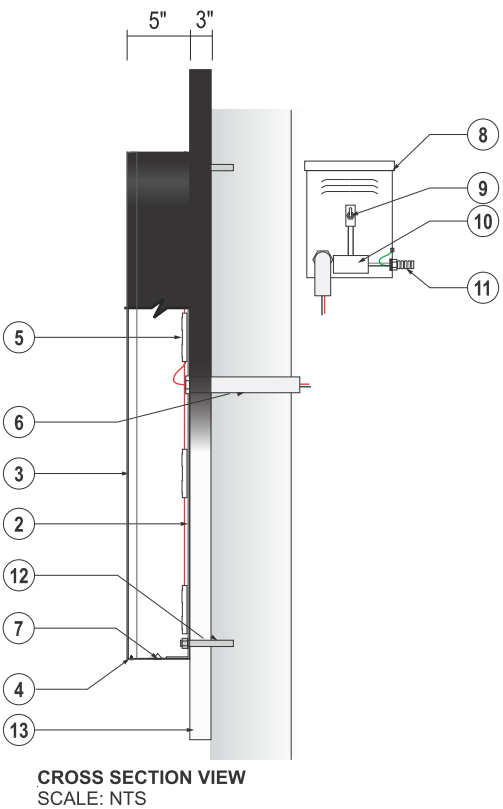
**CRASH CHAMPIONS CHANNEL LETTERS:** 5" DEEP .040 PRE-FINISHED ALUMINUM CHANNEL LETTERS. SATIN BLACK RETURNS AND TRIM CAP. 3/16" WHITE ACRYLIC FACE. WHITE LEDS. INSTALL FLUSH TO BACKER.

**COLLISION REPAIR TEAM TAG LINE CABINET:** 5" DEEP .040 PRE-FINISHED ALUMINUM CHANNEL TAG LINE. SATIN RED RETURNS AND TRIM CAP. 3/16" WHITE ACRYLIC FACE WITH DIGITAL PRINT OVERLAY PMS 1788C. COPY WILL REVERSE OUT WHITE. INTERNAL WHITE LEDS. CABINET INSTALL FLUSH TO BACKER.

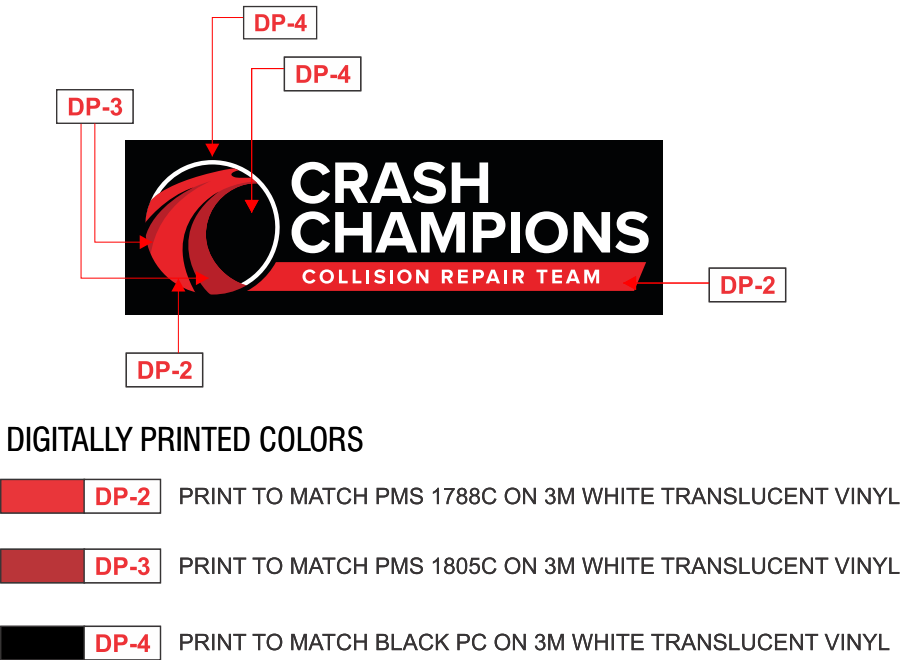
**ALUMINUM BACKER:** 3" DEEP ALUMINUM BACKER PANEL/WIREWAY TO BE PAINTED BLACK PC AND INSTALLS FLUSH TO WALL

FABRICATION TO BE AS NOTED TO MATCH CUSTOMER SIGN PROGRAM AND EXISTING SITES

- 2. ACM BACKS / LETTER LOCKED TO RETURNS
- 4. TRIM CAP TO BE 1" PRE-FINISHED JEWELITE CHEMICALLY BONDED TO FACES (SEAMS AT THE TOP)  
LOGO: BLACK TRIM CAP  
CRASH: BLACK TRIM CAP  
CHAMPIONS: BLACK TRIM CAP  
COLLISION REPAIR TEAM CABINET: RED TRIM CAP
- 5. WHITE LED MODULES
- 6. RIGID PASS-THRU FOR LOW VOLTAGE LED WIRING
- 7. 1/4" WEEP HOLES WITH LIGHT BAFFLES (EXTERIOR APPLICATIONS ONLY)
- 8. ETL COMPLIANT ENCLOSURE FOR LED POWER SUPPLIES +/- 18"L X 7"H, REMOTE LOCATED
- 9. DISCONNECT SWITCH
- 10. LED POWER SUPPLIES
- 11. PRIMARY ELECTRICAL
- 12. CORROSION RESISTANT FASTENERS PER CONDITIONS
- 13. ALUM. BACKGROUND PANEL/WIREWAY



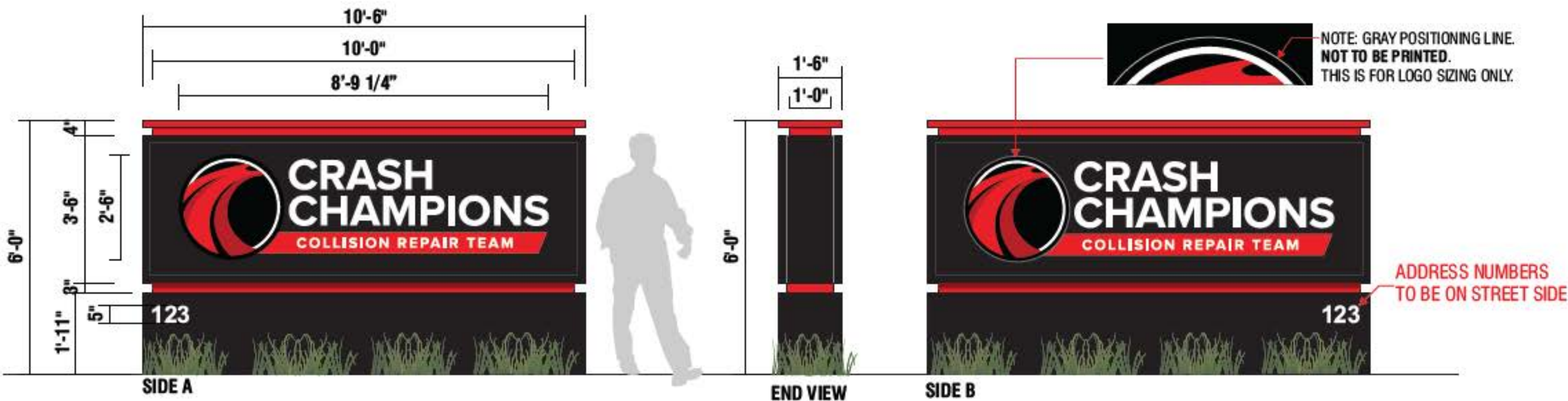
**INSTALLER NOTE:**  
INSTALLER RESPONSIBLE TO CHOOSE THE APPROPRIATE FASTENERS PER CONDITIONS



ELECTRICAL REQUIREMENTS	REFER TO PAGE 1 FOR ADDITIONAL ELECTRICAL AND INSTALLATION INFORMATION & REQUIREMENTS
Total: <u>T.B.D.</u> Amps	
# of 120V, 20A Circuits Req'd T.B.D.	
ALL BRANCH CIRCUITS SHALL BE DEDICATED TO SIGNS (INCLUDING GROUND AND NEUTRAL) AND SHALL NOT BE SHARED WITH OTHER LOADS.	

INSTALLATION OF THIS SIGN SHALL CONFORM TO ARTICLE 600 OF THE NEC, UL 48 AND OR OTHER APPLICABLE LOCAL CODES, INCLUDING THE PROPER GROUNDING AND BONDING OF THE SIGN.

THE LOCATION OF THE DISCONNECT SWITCH, AFTER INSTALLATION SHALL COMPLY WITH ARTICLE 600.6(A) OF THE NEC.



**A** D/F INTERNALLY ILLUMINATED MONUMENT WITH ADDRESS NUMBERS | ONE (1) REQ  
SCALE: 3/8" = 1'-0" **35.0 SQ FT**

**SCOPE OF WORK:**  
FABRICATE AND INSTALL MONUMENT SIGN

**MONUMENT:** ALUMINUM CABINET, RETAINERS & SKIRTING PAINTED SATIN BLACK AS NOTED.  
REVEALS PAINTED PMS 1788C SATIN RED.

**FACES:** CLEAR POLYCARBONATE WITH SECOND SURFACE DIGITAL PRINT ON  
WHITE TRANSLUCENT VINYL

**ILLUMINATION:** WHITE LED.

**ADDRESS:** ARIAL BOLD FONT .125 ALUM. F.C.O NUMBERS PAINTED  
SATIN WHITE ON BOTH SIDES INSTALLED STREET SIDE

**PAINT**

**P-1** PAINT FOR CABINET/SKIRTING - SW 6258 TRICORN BLACK



**DIGITALLY PRINTED COLORS**

- DP-2** PRINT TO MATCH PMS 1788C ON 3M WHITE TRANSLUCENT VINYL
- DP-3** PRINT TO MATCH PMS 1805C ON 3M WHITE TRANSLUCENT VINYL
- DP-4** PRINT TO MATCH BLACK PC ON 3M WHITE TRANSLUCENT VINYL

**INSTALLER NOTE:**  
INSTALLER RESPONSIBLE TO CHOOSE THE  
APPROPRIATE FASTENERS PER CONDITIONS E

INSTALLATION OF THIS SIGN SHALL CONFORM  
TO ARTICLE 600 OF THE NEC, UL 48 AND OR  
OTHER APPLICABLE LOCAL CODES, INCLUDING  
THE PROPER GROUNDING AND BONDING OF THE SIGN.

THE LOCATION OF THE DISCONNECT SWITCH, AFTER INSTALLATION  
SHALL COMPLY WITH ARTICLE 600.6(A) OF THE NEC.

Revisions:

_____	_____
_____	_____
_____	_____

Colors Depicted In This Rendering May Not Match Actual Finished Materials. Refer To Product Samples For Exact Color Match.

Client Approval/Date: \_\_\_\_\_

Landlord Approval/Date: \_\_\_\_\_

Account Rep:

Project Manager: SAMANTHA SCOTT/DENA LUTHER

Drawn By: CHRIS H CANTRELL

**UL** Underwriters Laboratories Inc. **ETL** ELECTRICAL TO USE U.L. LISTED COMPONENTS AND SHALL MEET ALL N.E.C. STANDARDS  
ALL ELECTRICAL SIGNS ARE TO COMPLY WITH U.L. 48 AND ARTICLE 600 OF THE N.E.C. STANDARDS, INCLUDING THE PROPER GROUNDING AND BONDING OF ALL SIGNS.



FAMILY OF SIGNS

Job Number: 23-75995-10

Date:

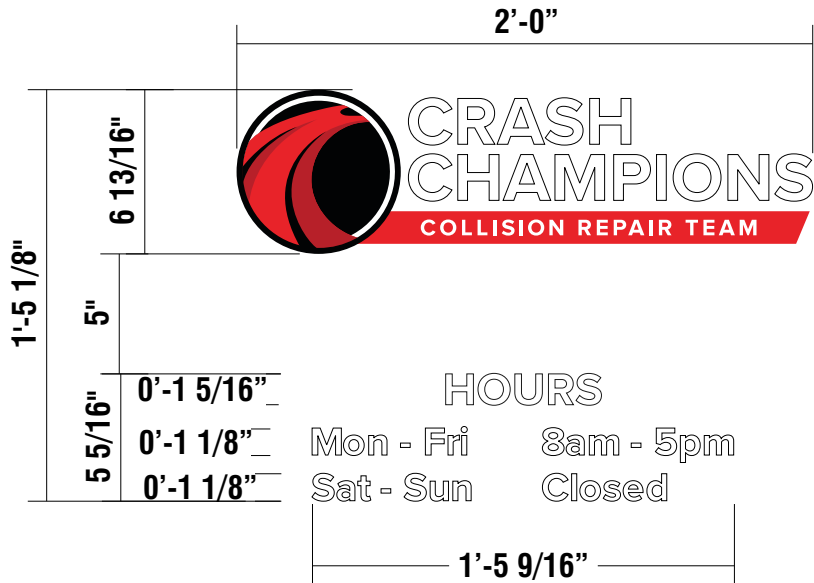
Sheet Number: 76 or 112

Design Number: 23-75995-10 2023 R10

This original drawing is provided as part of a planned project and is not to be exhibited, copied or reproduced without the written permission of Federal Heath Sign Company, LLC or its authorized agent. ©FHC



VI.1 DOOR VINYL



**B DOOR VINYLs** **2.85 SQ. FT.**  
ONE(1) SET REQ'D scale 1 1/2"=1'-0"

**NOTE: HOURS TO BE CONFIRMED BY CUSTOMER.**

THOROUGHLY CLEAN SURFACE OF DOOR (GLASS)  
PRIOR TO INSTALLATION OF NEW VINYL.


MANUFACTURE & INSTALL NEW VINYL DOOR GRAPHICS.  
VINYL APPLIED TO FIRST SURFACE (TO GLASS).

FONT: PROXIMA NOVA BOLD

COLORS / FINISHES

V-1

3M 7725-10 OPAQUE WHITE VINYL



DP-1

DIGITALLY PRINTED VINYL  
PRINT COLORS TO MATCH:

PMS 1788C RED

PMS 1805C DARK RED

BLACK PC

3D rendering of the door vinyl installation. The vinyl is applied to a dark door. A silhouette of a person is shown next to the door for scale. The vinyl features the CRASH CHAMPIONS logo and the hours of operation: "Mon - Fri 8am - 5pm" and "Sat - Sun Closed". Dimensions for the vinyl are 4'-5" for the top of the "HOURS" copy and 4'-10" for the bottom of the logo.

INSTALL DETAILS  
SCALE: 3/4" = 1'-0"

3D rendering of the door vinyl installation on a glass door. The vinyl is applied to the first surface of the glass. The vinyl features the CRASH CHAMPIONS logo and the hours of operation: "Mon - Fri 8am - 5pm" and "Sat - Sun Closed".

PROPOSED  
APPROXIMATE SCALE: 3/8" = 1'-0"

FEDERAL  
HEATH

VISUAL COMMUNICATIONS

www.FederalHeath.com

2300 North Highway 121 Euless, Texas 76039

(817) 685-9077 (800) 527-9495 Fax (817) 685-9103

Manufacturing Facilities:  
Delaware, OH - Euless, TX - Jacksonville, TX  
Racine, WI - Rochester Hills, MI

Office Locations:  
Atlanta, GA - Brandon, FL - Indianapolis, IN  
Tunica, MS - Daytona Beach, FL - Delaware, OH  
Euless, TX - Grafton, WI- Houston, TX  
Idaho Falls, ID - Louisville, KY - Ocean Ranch, CA  
Racine, WI - Rochester Hills, MI - San Antonio, TX  
Tampa, FL - Willowbrook, IL - Orlando, FL

Building Quality Signage Since 1901

Revisions:  
1

Colors Depicted In This Rendering May Not Match Actual Finished Materials. Refer To Product Samples For Exact Color Match.


Client Approval/Date: \_\_\_\_\_


Landlord Approval/Date: \_\_\_\_\_

Account Rep: JOHN BROWN


Project Manager: RACHEL CANNEDY

Drawn By: WES STEPHENS

 Underwriters  
Laboratories Inc.

 ELECTRICAL TO USE U.L. LISTED  
COMPONENTS AND SHALL MEET  
ALL N.E.C. STANDARDS

ALL ELECTRICAL SIGNS ARE TO COMPLY WITH U.L. 48 AND  
ARTICLE 600 OF THE N.E.C. STANDARDS, INCLUDING  
THE PROPER GROUNDING AND BONDING OF ALL SIGNS.

 CRASHCHAMPIONS  
COLLISION REPAIR TEAM

STORE #581  
451 SE OLDHAM PKWY  
LEES SUMMIT, MO 64081

Job Number: 23-83864-10

Date: August 8, 2023

Sheet Number: 5 Of 7

Design Number: 23-83864-10

This original drawing is provided as part of a planned project and is not to be exhibited, copied or reproduced without the written permission of Federal Heath Sign Company, LLC or its authorized agent. ©FHSC