



AERIAL SITE PLAN | NTS

SIGN SCHEDULE

**A** INTERNALLY ILLUMINATED CHANNEL LETTERSET | ONE (1) 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**  
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.

**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.

**INSTALLER REQUIREMENTS**  
ALL INSTALLATION (MOUNTING) HARDWARE AND SECONDARY WIRING COMPONENTS, CONDUIT & CONNECTORS, ETC ARE TO BE PROVIDED BY THE INSTALLATION CONTRACTOR

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.

**CUSTOMER TO PROVIDE DEDICATED BRANCH CIRCUITS FOR SIGNS ONLY PER NEC CODE 600.5**

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.

NUMBER AND SIZE OF CIRCUITS FOR EACH SIGN MUST MEET FEDERAL HEATH SIGN REQUIREMENTS.

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.



**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  
Oceanside, CA - 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 - Jacksonville, TX  
Knoxville, TN - Las Vegas, NV - Louisville, KY  
Oceanside, CA - Racine, WI - Rochester Hills, MI - San Antonio, TX  
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Building Quality Signage Since 1901

Revisions:  
R1 11.15.22 CHC Remove opt 1, add site map/legend. Remove verify notes

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:

*Janet L. Woodward*

Account Rep: JACK KIRKLAND

Project Manager: LAILA SAYLORS

Drawn By: Virgo S. Aragonese/chc

**UL** Underwriters Laboratories Inc. **NEC** 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:

**SCHOOL of ROCK**

STORE #  
1121 NE RICE ROAD  
LEES SUMMIT, MO 64086

Job Number: 23-79465-10

Date: November 03, 2022

Sheet Number: 1 Of 3

Design Number: 23-79465-10 R1

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**EXISTING CONDITION FRONT ELEVATION**  
SCALE: 1/8"=1'-0"

SCALE: 1/8"=1'-0"



**A PROPOSED FRONT ELEVATION - NEW LOOK**  
SCALE: 1/8"=1'-0"

SCALE: 1/8"=1'-0"



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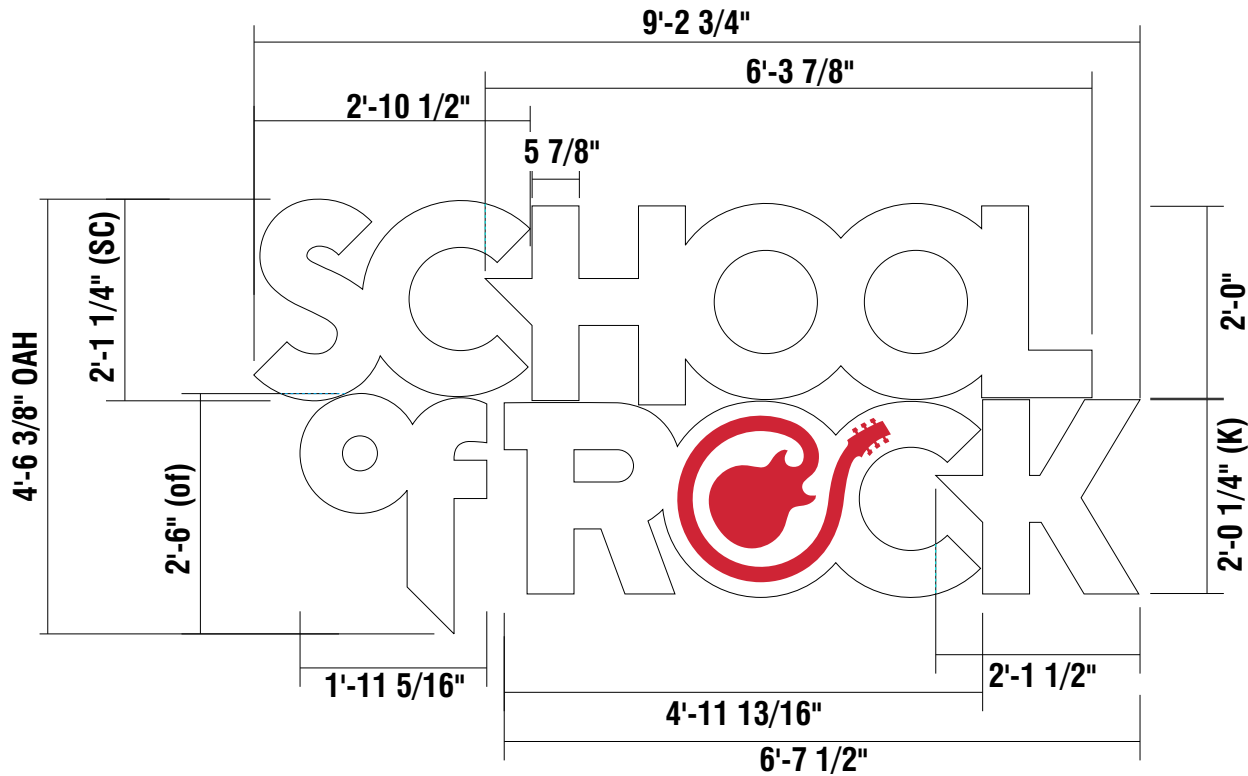
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4' 7' x 9' 3" = 42.4 sq ft



**A** **SOR - 24 - W-STACK INTERNALLY ILLUM. CHANNEL LETTERS | ONE (1) SET REQ'D.**  
SCALE: 1/2"=1' **41.82 SQ.FT.**

**SCOPE OF WORK:** MANUFACTURE & INSTALL ONE (1) INTERNALLY ILLUMINATED CHANNEL LETTER SET FLUSH MOUNTED TO BUILDING FASCIA.

**LETTERS:** FABRICATED 4" DEEP BLACK ALUMINUM RETURNS WITH .187 WHITE ACRYLIC FACES w/ FIRST SURFACE RED VINYL GRAPHICS AND 1" TRIMCAP BLACK.

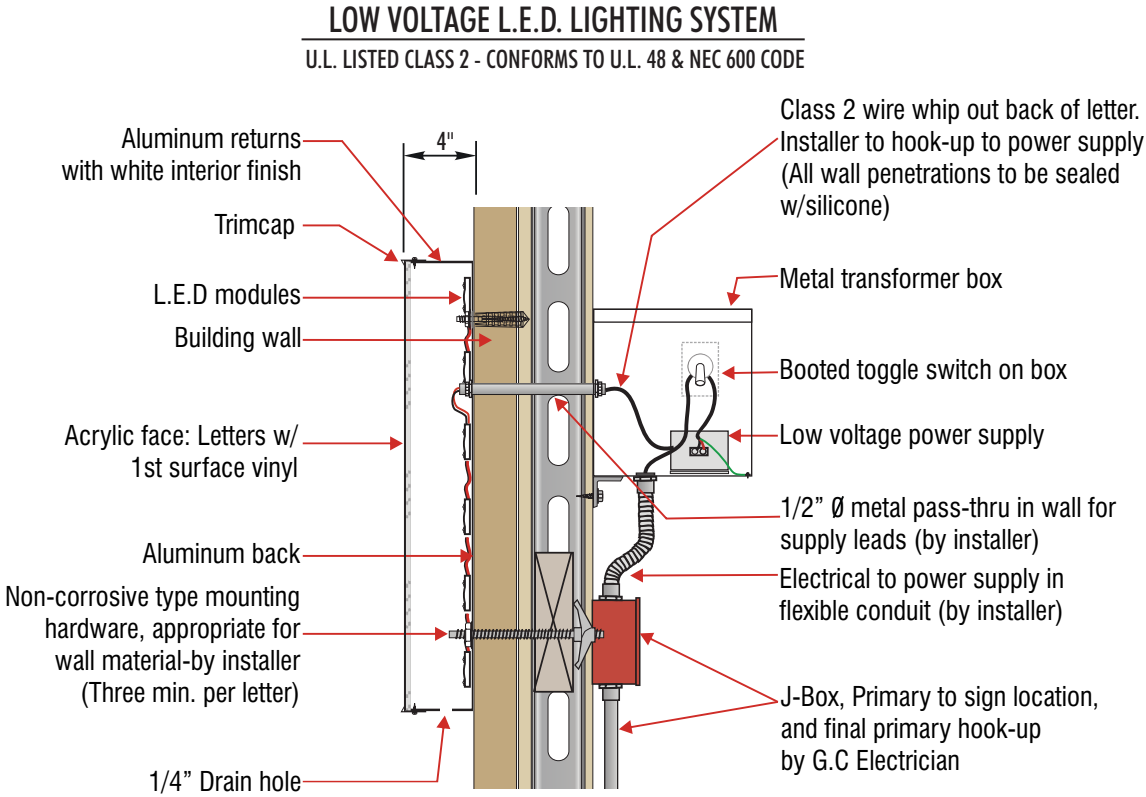
**ILLUMINATION:** WHITE LEDs AND REMOTE POWER SUPPLIES.

**MATERIAL FINISH COLORS**

BLACK PAINT	3M 7725-12 OPAQUE VINYL	RED 3M-3630-73	WHITE ACRYLIC

**\*MANUFACTURING NOTE:** Plant to ship lap any face seams so light leaks and seams are not as visible\*

**\*INSTALLATION NOTE:** Layout is an assembly of five (5) letter shaped cans.\* Assembly should be installed with minimum space (.25") between cans to still allow trim cap/face install and service.



**SECTION DETAIL - LED ILLUMINATED FLUSH MOUNTED LETTERS**  
N.T.S

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.