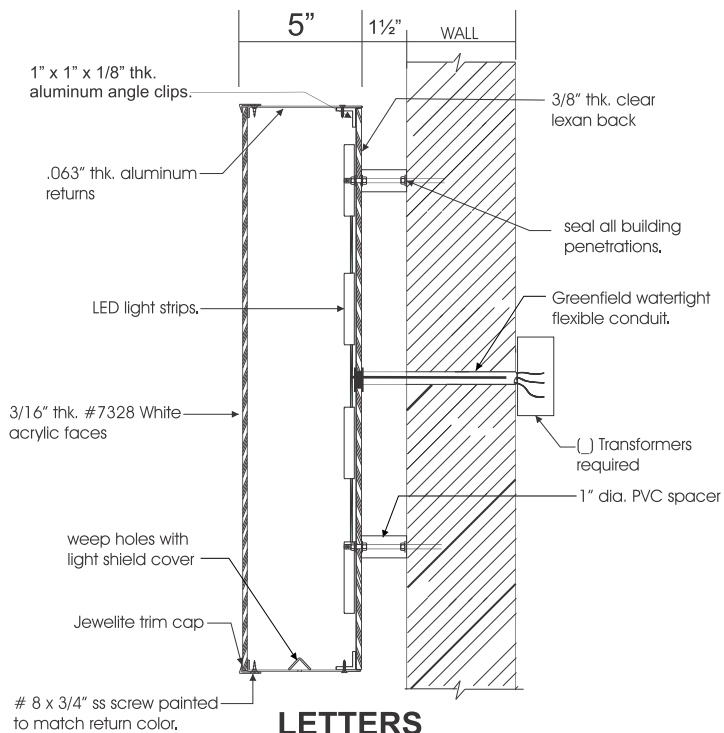
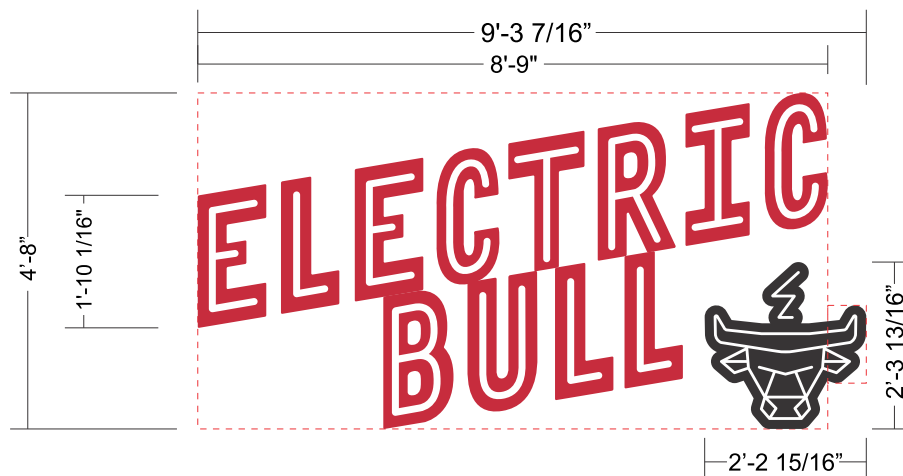




LETTERS

**3/8" LAGS INTO EXISTING
2" X 4" WOOD STUDS
*2" MINIMUM PENETRATION**

**CORRELATED COLOR TEMPERATURE
DOES NOT EXCEED 3,000 KELVIN
98 LUMENS PER MODULE**



ILLUMINATED SIGN

QUANTITY - 1

GENERAL NOTES:

Attachment 04

"ELECTRIC BULL" TO HAVE FABRICATED ALUMINUM RETURNS PAINTED RED WITH A SMOOTH FINISH.

"ELECTRIC BULL" AND BOARDER FACES TO BE 3/16" THK. #7328 WITH TRANSLUCENT VINYL TO MATCH 3M 3630-53 CARDINAL RED APPLIED TO FACE, ACCENT TO REMAIN WHITE.

1" JEWELITE TRIM CAP TO BE RED.

BULL TO HAVE FABRICATED ALUMINUM RETURNS PAINTED MP BLACK WITH A SMOOTH FINISH.

FACE TO HAVE BLACK VINYL APPLIED.

1" JEWELITE TRIM CAP TO BE BLACK..

BACKS TO BE CLEAR LEXAN FOR SILHOUETTE. 1 1/2" SPACERS TO BE PAINTED TO MATCH EFIS BURNT ASH.

ILLUMINATED WITH 3,000K WHITE LED'S POWERED BY LOW VOLTAGE POWER SUPPLIES. 120V ELECTRICAL

ACCEPTED BY: _____

DATE: _____

LETTERSET TO BE UL LISTED & LABELED.

DISCONNECT SWITCH REQUIRED.

**UL LABELS AND DISCONNECT SWITCH
TO BE VISIBLE FROM GROUND.**

PHOTOCELL REQUIRED.

THIS SIGN TO BEAR UNDERWRITERS LABEL
120V VOLTS REQUIRED THIS SIGN IS TO BE INSTALLED IN ACCORDANCE WITH THE REQUIREMENTS OF ARTICLE 602 OF THE NATIONAL ELECTRICAL CODE AND/OR OTHER APPLICABLE LOCAL CODES. THIS INCLUDES PROPER GROUNDING AND BONDING OF THIS SIGN.
Suitable for Wet Locations
ALL ELECTRICAL COMPONENTS TO BE UL LISTED.

Scale 3/8" = 1'-0"



**CONCEPT
UNLIMITED, Inc.**
10020 Farrow Rd. Columbia, SC 29203
Phone (803) 755-9100

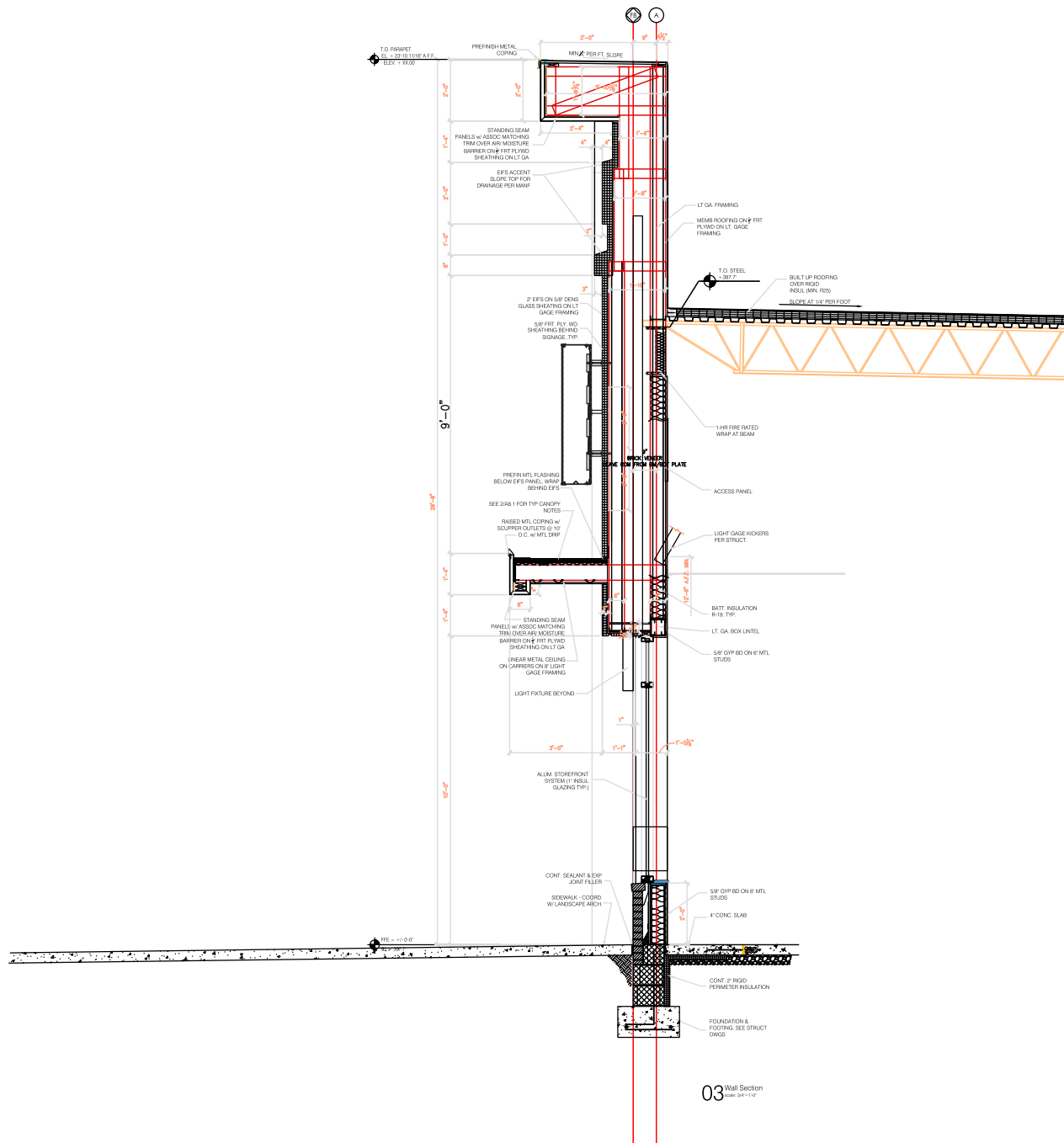
Revision:
R1 8/27/25 Updated design and fabrication details.
R2 9/4/25 Added bull and lighting to layout.

ELECTRIC BULL
176 W. Maple Ave.,
Vienna, VA 22180

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Customer: **ELECTRIC BULL**
Salesman: **Matt Higgins**
Drawn By: **AS**
Date: **8/14/2025**
Drawing No :
Pg. 1 of 2 **A17441**

BULL EAR SQ. FT. = 0.58
LETTERS = 40.83
TOTAL SQ. FT. = 41.41



03 Wall Section
Scale: 3/8" = 1'-0"



**CONCEPT
UNLIMITED, Inc.**
10020 Farrow Rd. Columbia, SC 29203
Phone (803) 755-9100

Revision:
R1

ELECTRIC BULL
176 W. Maple Ave.,
Vienna, VA 22180

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Customer: **ELECTRIC BULL**
Salesman: **Matt Higgins**
Drawn By: **AS**
Date: **9/23/2025**
Drawing No.: **A17441**
Pg. 3 of 3

VL4

Everyday channel letter lighting solutions

Specifications

Dimensions L × W × H	Mini.....	38.2 mm × 17.5 mm × 6.8 mm
	Standard.....	54.7 mm × 17.5 mm × 6.8 mm
	HO.....	77.7 mm × 17.5 mm × 6.8 mm
	Super HO.....	100.7 mm × 17.5 mm × 6.8 mm
LEDs per module	Mini.....	1
	Standard.....	2
	HO.....	3
	Super HO.....	4

Operating temperature..... -40° C to +60° C

Optional dimming..... 0-10 V dimming via SloanLED dimmable drivers and optional wired dimming controller

Protection class..... IP66



Special feature..... Continuous tape liner with peel tab

Life rating..... >54,000 hours to L₈₀ at ≤50° C ambient

Fastening..... Peel-n-stick and mechanical

Whites, 12 VDC

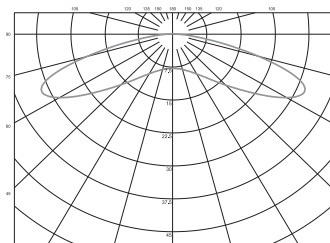
Model	Modules per meter	Color temperature	Part number	Optimal can depth	Power per module	Lumens per module (nominal)	Efficacy	Packaging	
Mini	8.2	7200 K	701269-7W1A2-MB	50-75 mm	0.36 W	40	111 lm/W	18.3 m (150 modules) per bag, 3 bags per carton	
		6500 K	701269-6W1A2-MB						
		5000 K	701269-5W1A2-MB						
		4000 K	701269-4W1A2-MB						
		3000 K	701269-3W1A2-MB						
Standard	4.6	7200 K	701269-7W2A2-MB	75-127 mm	0.96 W	107	111 lm/W	12.2 m (56 modules) per bag, 10 bags per carton	
		6500 K	701269-6W2A2-MB						
		5000 K	701269-5W2A2-MB						
		4000 K	701269-4W2A2-MB						
		3000 K	701269-3W2A2-MB						
HO	4.9	7200 K	701269-7W3A1-MB	127-200 mm	1.20 W	130	108 lm/W	9.1 m (45 modules) per bag, 10 bags per carton	
		6500 K	701269-6W3A1-MB						
		5000 K	701269-5W3A1-MB						
		4000 K	701269-4W3A1-MB			110	92 lm/W		
		3000 K	701269-3W3A1-MB						

Colors, 12 VDC

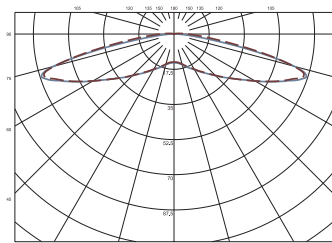
Model	Modules per meter	Color	Nominal wavelength	Part number	Optimal can depth	Power per module	Lumens per module (nominal)	Efficacy	Packaging
Mini	8.2	Red	623 nm	701269-RD1A2-MB	50-125 mm	0.36 W	14	39 lm/W	18.3 m (150 modules) per bag, 3 bags per carton
		Green†	525 nm	701269-GR1A2-MB			33	93 lm/W	
		Blue	468 nm	701269-BL1A2-MB			6.7	19 lm/W	
HO	4.9	Red	623 nm	701269-RD3A3-MB	127-200 mm	1.08 W	42	39 lm/W	10.2 m (50 modules) per bag, 9 bags per carton
		Green	525 nm	701269-GR3A3-MB			100	93 lm/W	
		Blue	468 nm	701269-BL3A3-MB			20	19 lm/W	

† Availability limited:
Call to confirm.

Luminous Intensity Distribution



VL4 Mini, Standard, HO



VL4 Super HO



SloanLED channel letter products are covered by US and foreign patents pending and covered by one or more of the following US patents issued: 6,932,495, 7,241,031, 7,520,771.

SloanLED
A Principal Industries Company