

Storefront Signage

Proposed Look



Signage Placement



FASTENER SCHEDULE (DM Letters)			WALL CONSTRUCTION			
HARDWARE	DIAM.	QTY. Per letter	MASONRY (CMU-Block)	EIFSDRYVIT OVER min. 1/2" PLYWOOD	EIFSDRYVIT OVER GYPSUM DENSIGLASS ONLY WITH BACKER (MIN. 3/4" PLYWOOD)	METAL PANEL OVER METAL STUD
THRU-BOLT	3/8"	2	YES	YES	NO	YES
POWERS DRIL EXPANSION ANCHOR	3/8"	2	YES	NO	NO	NO
LAG BOLT	3/8"	2	NO	1" SOLID WOOD PENETRATION REQD	NO	NO
TOGGLE BOLT	3/8"	3	# THROUGH BLOCK FACE	YES	ONLY WITH MIN. 3/4" PLYWOOD BACKER	YES
Tek-Screw	1/4"	2	NO	NO	NO	YES into 1/8" Alum or 1/16" Steel

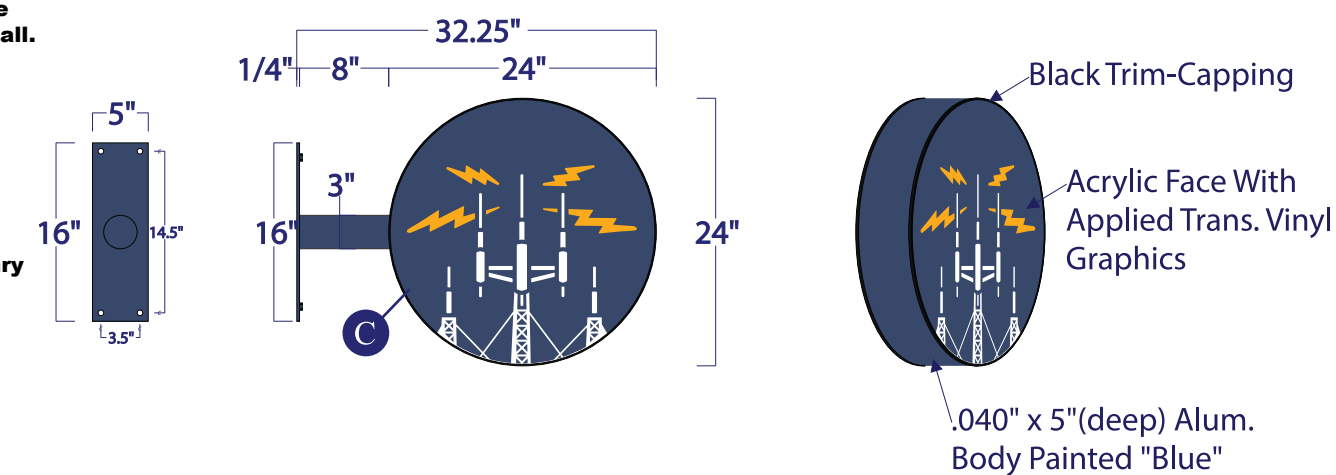
1.) Fasteners shall be evenly spaced. Thru-Letter Backs with washer into .09" Back, w/Enderwasher into .09" Letter Back or less.
 2.) Expansion anchors require a minimum 5" solid masonry embedment installed per/tec-guide for wall construction type.
 3.) Tek-Screw into Alum. Require SS Screw - Full Thread Embedment Required.
 4.) Thru-Bolts (All-Threaded Rods) into L2x2x1/8" Stl. Angle or 2x4 lumber spanning two(2) wall studs per/Bolt- Rod.

Engineers Connection Notes:

- NEW RIDGE Letters:**
Provide Fasteners through letter backs with washer top and bottom, using the fastener schedule for existing wall construction type to determine the fastener type and quantity per/Letter to install.
- BREWING CO. Letters:**
Provide Two(2) 3/8" Diam. All-Threaded studs per/Letter into a 5" Min. solid masonry emb. with GE SCS7000 Adhesive. Dot provide One(1). Generously coat rods and pre-fill drill holes with adhesive just prior to installation of letters.
- Blade Sign:**
* Wall mounting plate to be 3/8" Thk. Aluminum
* 3"Ø Sch40 Alum. Pipe welded to mounting plate and spanning fully through sign box and connected at both sides
* Provide Four(4) 3/8"Ø A316 Hilti rods through mounting plate with washer into a 5" min. masonry embedment with HILTI HY-270 Adhesive installed per/tec-guide for actual masonry wall type.

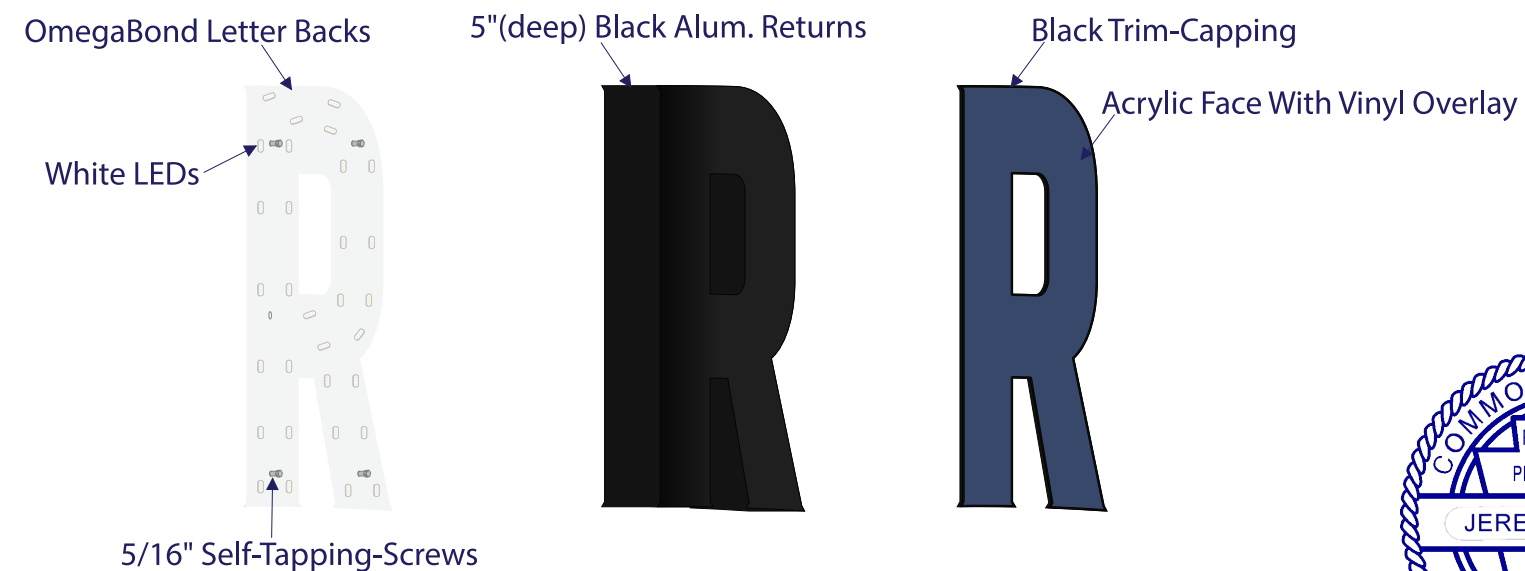
Aluminum Welding Notes:

- 1.) Welding shall be in accordance with AWS D1.2
- 2.) Aluminum alloy filler 4043 shall be used in all structural welds
- 3.) Fillet weld size shall not exceed thinnest member wall thickness of joined sections.
- 4.) Welding process GMAW or GTAW shall be in accordance with AWS D1.2
- 5.) Aluminum Tubing shall be 6061-T6 minimum.
- 6.) Provide Neoprene gaskets between dissimilar metals



Specs:

- A** - 17^{7/8}" (h) x 120" (w) "New Ridge" FaceLit Channel Letters
- B** - 57⁸" (h) x 73^{3/8}" (w) "Brewing Co." Facelit Channel Letters
 - 3/16" (thick) White Acrylic Letter Faces | With Applied Translucent "Blue" Vinyl | "Black" Trim-Cap
 - .040" (thick) x 5" (deep) Aluminum Letter Returns | Stock Matte "Black"
 - Internally Illuminated Face-Lit with "White" LEDs
- * Quantity of: (1) Set of Each Letters
- C** - 24" x 24" Double-Sided "Blade Sign"
 - 3/16" White Acrylic Faces | With Applied Translucent Vinyl Graphics
 - .040" (thick) x 5" (deep) Aluminum Blade Sign Body | Painted to Match PMS 281
 - 1/4" (thick) Alum. Mounting Plate | 3" (round) Alum. Support Bar | Painted to Match PMS 281
 - Internally Illuminated Face-lit with "White" LEDs
- * Quantity of: (1)



Vinyl(s): - 3M Trans. Blue - 3M Trans. Golden Yellow

Paint Color: - Stock Matte Black



2333 Concord Road
Chester, PA 19013

Office: (610) 494-1415
Fax: (610) 494-2476
aerialsigns@verizon.net

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PROJECT DETAILS

Date:

11/7/19

Customer / Job Name:

New Ridge Brewing Co.,
Storefront Signage

Address:

6168 Ridge Ave,
Philadelphia, PA 19128

Designer:

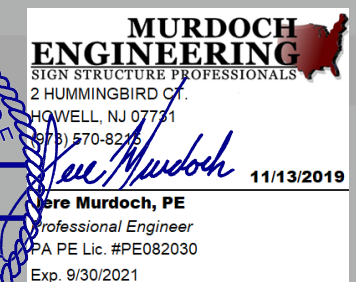
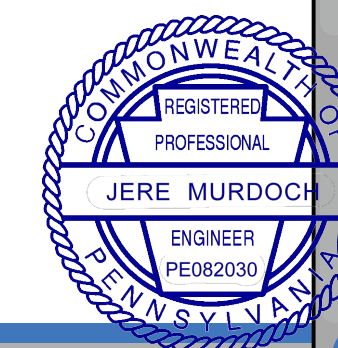
Dan Minnis
Drawing #

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Notes:

- Any and All Notes

DESIGN SPECIFICATIONS		
IBC 2015	with	PA amendments
ASCE 7-10	Minimum Design Loads for Buildings & Other Structures	
ACI 318-14	Building Code Requirements for Structural Concrete	
ANSI/AISC 360-10	Specification for Structural Steel Buildings	
DESIGN LOADS		
Wind Exposure	Vult = 115 mph	C
Risk Cat.	II	
Grnd. Snow	Pg =	35 psf



* Approval Date *