

# BAC ON THE WALL

Bricklayers and Allied Craftworkers  
Local 1 MD, VA and DC



## President's Message

President Scott Garvin addresses the membership.

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## President's Message

Hello Brothers and Sisters,

What Is a Union? Our Constitution and By Laws states; "The objects and purposes of this Local Union are to provide for, protect and improve the general welfare of its members and the employees represented by it, both directly and indirectly by all lawful means and methods,.....". Provide, protect and Improve. Those three words are essentially what every government, community and parent strive to attain for their citizens, residents and family, respectively. Within these organizations, rights and responsibilities are usually points of contention, as everyone wants to know what their rights are (what can they get), but few are willing to discuss personal responsibilities. And this is where strength really emanates, because without dedication, commitment and sacrifice, nothing prospers, or even survives.

With that understood, I'd like to take a different approach on those three words.

To provide – are you speaking with the representative, or at least attending meetings on months that don't start with D? Seriously, if you don't understand something, a meeting is a great place to discuss it, because many people won't admit, but they may not either. These are some of the places we get feedback to change, enhance and educate on the benefit plans. Do you read the supplementary plan descriptions and documents sent to you? Most are in English and Spanish. Read and ask questions. That is how knowledge is gained,

To protect - Are you talking with the nonunion workers to see what they are making and to share what we offer? It could be an opportunity for us to start a wage claim or misclassification case on their behalf. They should be getting the area standard, which is our rate for the work performed. It also helps to know what our competition is making. Some of the best leads come from our members. With our contractors, if you see someone who is not an apprentice or journey worker performing bargaining work, do you look the other way, or do you stop it and notify your rep? That is part of your responsibility as a union member. The Union leadership can only engage on what we know.

To Improve - It begins with the craft and who will commit to excelling in their trade? It is physically demanding, of course, but also requires cooperation and dedication to learn the core principles of quality, safety, and productivity. Will you pass on what you know to the apprentices, the "right way", & hold them accountable? Many members, after attaining journey level, disappear with the mindset, that they are "good enough". If you look at all areas of occupation – there is room for education and improvement. It helps maintain the standard of excellence that we expect and protects the trade by distancing ourselves from the competition. Don't fool yourself, the competition is growing and entering our markets. At the bare minimum, keep your welding certification and OSHA up to date. But there's more that we plan on beginning again next year – blueprint reading, ESL, Jahn, etc. Contact us if interested.

There is much to do if you want to improve the Union, the benefits, & the trade. And it begins with you.

In Solidarity,

Scott Garvin  
President  
(443) 564-0500

Hola hermanos y hermanas,

¿Qué es una Unión? Nuestra Constitución y Reglamentos establece; "Los objetivos y propósitos de este Sindicato Local son proveer, proteger y mejorar el bienestar general de sus miembros y los empleados representados por él, tanto directa como indirectamente por todos los medios y métodos legales,.....". Proporcionar, proteger y mejorar. Esas tres palabras son esencialmente lo que cada gobierno, comunidad y padre se esfuerza por lograr para sus ciudadanos, residentes y familiares, respectivamente. Dentro de estas organizaciones, los derechos y las responsabilidades suelen ser puntos de discusión, ya que todos quieren saber cuáles son sus derechos (qué pueden obtener), pero pocos están dispuestos a discutir las responsabilidades personales. Y aquí es donde realmente emana la fuerza, porque sin dedicación, compromiso y sacrificio, nada prospera, ni siquiera sobrevive.

Con eso entendido, me gustaría tomar un enfoque diferente en esas tres palabras.

Para proporcionar: ¿Estás hablando con el representante o al menos asistiendo a reuniones en meses que no comienzan con D? En serio, si no entiendes algo, una reunión es el mejor lugar para discutirlo, porque muchas personas no lo admitirán, pero es posible que tampoco lo entiendan. Estos son algunos de los lugares donde recibimos comentarios para cambiar, mejorar y educar sobre los planes de beneficios. ¿Lee las descripciones de los planes complementarios y los documentos que se le envían? La mayoría están en inglés y español. Leer y hacer preguntas. Así es como se adquiere el conocimiento,

Para proteger - ¿Estás hablando con los trabajadores no sindicalizados para ver lo que están haciendo y para compartir lo que ofrecemos? Podría ser una oportunidad para que iniciemos un caso de reclamo salarial o clasificación errónea en su nombre. Deberían obtener el estándar de sueldo del área, que es nuestra tarifa por el trabajo realizado. También ayuda saber qué estás haciendo nuestra competencia. Algunas de las mejores piezas provienen de nuestros miembros. Con nuestros contratistas, si ve a alguien que no es un aprendiz o un journey person realizando un trabajo de negociación, ¿mira hacia otro lado o lo detiene y notifica a su representante? Eso es parte de su responsabilidad como miembro del sindicato.

El liderazgo de la Unión solo puede comprometerse con lo que sabemos.

Para mejorar - Comienza con el oficio y ¿quién se comprometerá a sobresalir en su oficio? Es físicamente exigente, por supuesto, pero también requiere cooperación y dedicación para aprender los principios básicos de calidad, seguridad y productividad. ¿Transmite lo que sabe a los aprendices, de la "manera correcta", y los hace responsables? Muchos miembros, después de alcanzar el nivel de maestro, desaparecen con la mentalidad de que son "lo suficientemente buenos". Si observa todas las áreas de ocupación, hay espacio para la educación y la mejora. También ayuda a mantener el estándar de excelencia que esperamos y protege el comercio distanciándose de la competencia. No se engañe, la competencia está creciendo y entrando en nuestros mercados. Como mínimo, mantenga actualizada su certificación de soldadura y OSHA. Pero hay más que planeamos comenzar de nuevo el próximo año: lectura de planos, ESL, Jahn, etc. Contáctenos si estás interesado.

Hay mucho que hacer si quiere mejorar la Unión, los beneficios y profesión. Y comienza contigo.

En solidaridad,

Scott Garvin  
Presidente  
(443) 564-0500

# ARCHES DOMES AND VAULTS VOL. 5

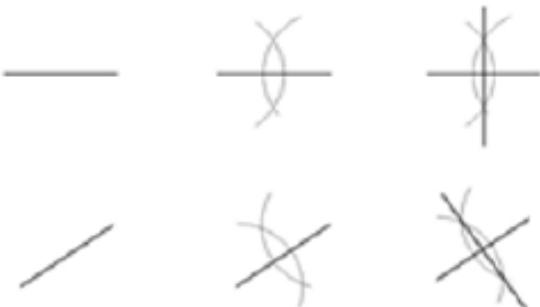
By Matthew Redabaugh

It has been a while since we last addressed arches and domical forms, in the last or fourth segment we explored bridges, “The Stone Skeleton, the Structural Engineering of Masonry” and the importance of holding fast to the original layout of the arch in cutting the sections or voussoirs for that arch. Now we will introduce the individual layout procedures used for developing the arch form or wooden centering. By defining the two primary dimensions of the arch we can then construct the required centering. The centering is a temporary wooden form that holds the arch segments/voussoirs in position during construction and later removed once the arch is complete and the mortar allowed curing for a minimum of seven days.

Remember that a piece of stone, a panel of wood or other solid form is measured by ‘height’ and ‘width’, however these terms do not apply to an arch, which is measured by its ‘rise’ and ‘span’. It is important to use the correct nomenclature when communicating measurements, whether it is in determining the measurements of a door or an arch, because by using the wrong terms can cause confusion and/or misinformation.

Whether we are building a new arch or repairing an old one the layout procedures remain the same. First we must define the span and rise of the arch; this will be found in the architects drawing or taken from an existing arch. Always check and recheck your measurements for accuracy.

## Bisecting a Line

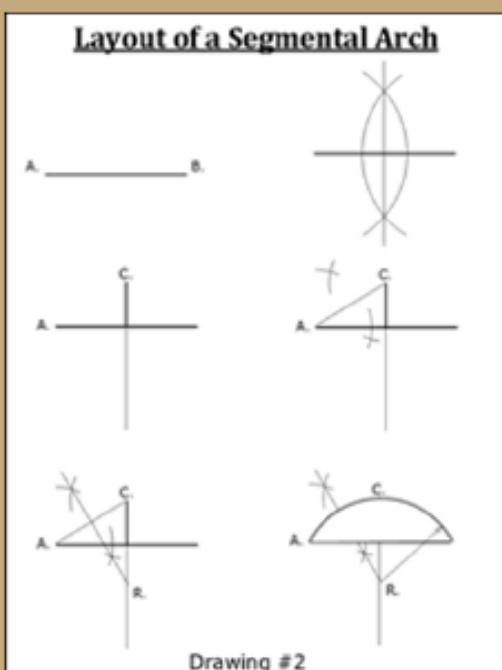


Drawing # 1

Drawing # 1 illustrates the sequential method used for bisecting a line; the top three steps (left to right) ; starting with a horizontal line, using the beginning and ending of the line as radius points scribe an equal arc, greater than half the length of the line, where these arcs intersect draw the vertical line or bisection. The bottom three steps are the same except that our horizontal line is replaced by a diagonal line.

Use a good compass or similar devise for drawing the arcs used in bisecting a line. Larger arcs can be drawn using trammel points and a rod, a length of chain or a non-stretching line. Like any technique or new tool, practice and practice some more. This simple procedure of bisecting a line is used for laying out most arch types, sizes or styles. To bisect a line is to define the center of, and establish square to that line, this technique is extremely accurate and has long been used as a method of general job

-site layout procedures. To establish or check the square of a room, small or large, to layout a plumb and level grid on a wall for tile or stone work, etc. etc.



Drawing # 2 illustrates the process for laying out a segmental arch; (the segmental arch is simply a segment of the Roman or semi-circular arch) after determining the rise and span for the arch, draw the length of the span (A-B) bisect the span to locate center and set line C to define the height of the rise.

Line C should be drawn to extend well below the span line.

Next bisect line (A-C) to locate point R which is the radius defining the arc of the segmental arch.

Practice these exercises with pencil, straight edge and compass and you can become proficient in the layout of arches. Once you have mastered these two exercises, those that will

follow will come all that much easier; Gothic arches, equilateral Gothic, depressed Gothic, Tudor arches, elliptical arches and more.

## **TROWEL BLAZERS**

Our community of brothers and sisters take pride in the work they do on-site and the service they provide to the Union as a whole. These are a few of the dedicated men and women who make BAC Local 1 Maryland,

### **25 Years**

**October**

**John N. Harper**

**31DC Finisher**

**December**

**Manuel V. Gomez**

**02DC Stonemason**

### **40 Years**

**December**

**Henry J Choffrey**

**02DC Stonemason**

### **50 Years**

**October**

**Renzo V. Rangan**

**03DC Tile Setter**

**November**

**Domenico L. Diferdinando**

**03DC Tile Setter**

**December**

**Guido Bardini**

**03DC Tile Setter**

## **LEAVING A LEGACY**

The Officers and Staff of BAC Local 1 extend their sincere condolences to the families and loved ones of the following members who have passed:

**08/19/2022**

**Norman Flora**

**01MD Bricklayer**

**09/15/2022**

**William Jordan**

**06DC Bricklayer**

**09/19/2022**

**Dennis Hungerford**

**01MD Bricklayer**

## **ANNOUNCEMENTS & EVENTS**

### **MEETINGS**

**November 5th** - Semi Annual Meeting @ 8:00am - 10:00am

There will be a DC chapter officer and negotiation committee nomination

**December 7th** - DC Christmas Party @ 5:30pm - 6:30pm

IMI 17101 Science Drive Bowie, MD 20715

**December 15th** - Baltimore Christmas Party @ 5:30pm - 6:30pm

UAW #239 1010 S. Oldham Street Baltimore, MD 21224



### **TRAINING**

**November 5** - Brick & Stone Masons and PCC @ 6:30am - 2:30pm

**November 12**- TMT & Finishers @ 6:30am - 2:30pm

**November 19** - Brick & Stone Masons and PCC @ 6:30am - 2:30pm

**December 3** - TMT & Finishers @ 6:30am - 2:30pm

**December 10** - Brick & Stone Masons and PCC @ 6:30am - 2:30pm

**December 17**- TMT & Finishers @ 6:30am - 2:30pm



### **MD AND DC UPCOMING**

Scan your State's QR  
code for more



- **Maryland**
  - **General Election:** November 8, 2022
- **DC**
  - **General Election:** November 8, 2022



# MEMBER SPOTLIGHT

Members at Baltimore Orioles game



2022 Apprenticeship Contest - In the first round Angel Diaz Hernandez took first place, in the second round he came in second. Great job Angel!



BAC 1 Soccer Tournament - Sofive Columbia, Maryland



Trap Shoot Contest  
Parkville, MD

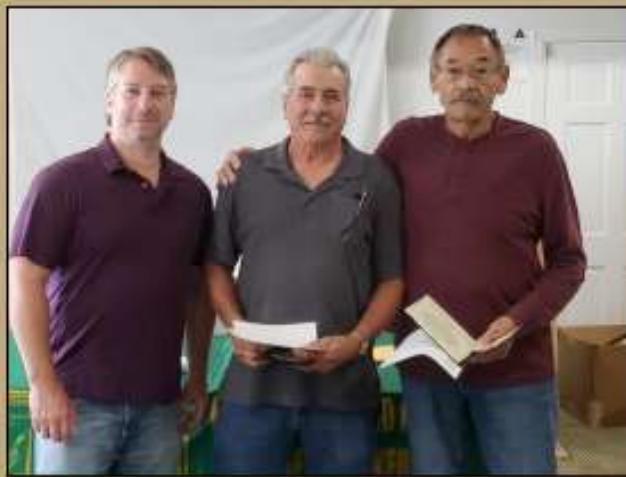


# MEMBER SPOTLIGHT

## Service Awards



Left to right:  
Thomas Garcia,  
Pedro Clavijo and  
Matthew  
Redabaugh both  
receiving their 40  
year pins.



Left to right:  
Scott Garvin,  
Giuseppe  
Degennaro and  
Larry Metallo  
receiving their  
50 year gold  
cards

## Baltimore & DC Retiree Crab Feast



## 2022 Dinner Dance - Bleue's on the water



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5879 Allentown Road  
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