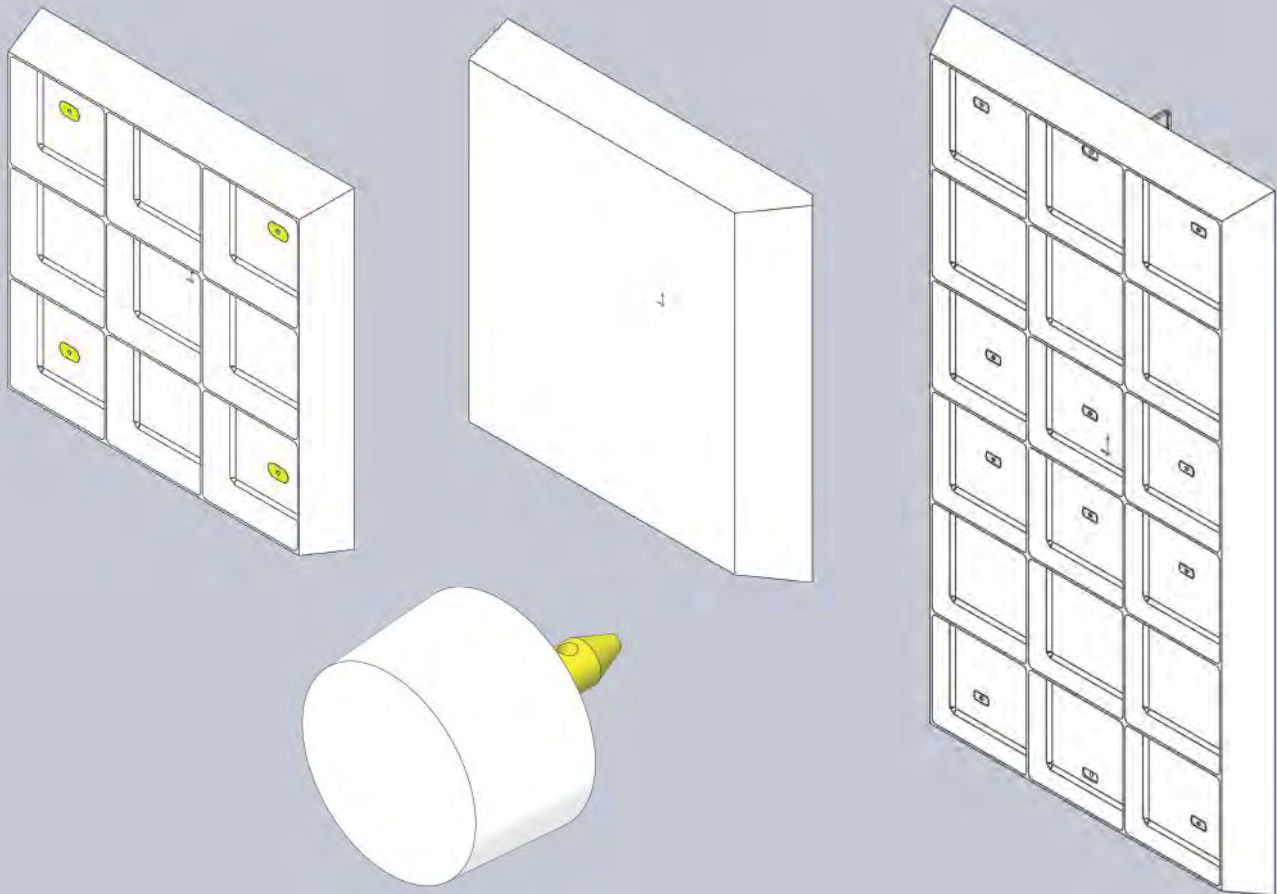




UHMW Hole Formers, Knockout Pans & Blockouts



Intelligent Formwork Accessories

- Manholes
- Utility Vaults
- Pipes
- Other precast concrete products



UHMW Hole Formers, Knockout Pans & Blockouts

Overview

In precast concrete production, UHMW hole formers, knockout pans, and block outs formwork accessories are used to create specific voids, openings, or features in the finished concrete products. They play an important role in shaping the final product for functionality such as lifting inserts, utility access or connections.

UHMW Hole Formers

Purpose:

- UHMW stands for Ultra High Molecular Weight polyethylene – a very durable, low-friction plastic.
- Hole formers are used to create round or custom-shaped holes in precast concrete elements such as manholes, utility vaults, pipes, and wall panels.

Knockout Pans

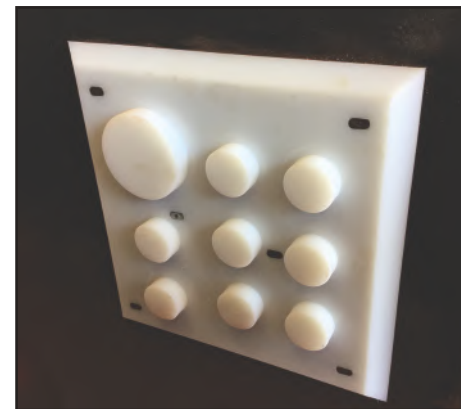
Purpose:

- Knockout pans are used to form areas in the concrete that remain thinner or weaker, intended to be removed or “knocked out” later after casting.
- Common in manholes or electrical vaults where future pipe connections will be made.

Block Outs

Purpose:

- Block outs are used to form larger voids or recesses in the concrete – often rectangular or irregular in shape.
- Examples: openings in wall panels, access hatches, embed recesses, or connection pockets.



Our wide offering of these UHMW form accessories offer:

- **Durability / Reusability:** Long lifespan across many production cycles.
- **Clean Release:** Materials like UHMW are ideal for smooth removal from hardened concrete.
- **Precision:** Accurate shapes and dimensions to ensure consistency.
- **Ease of Use:** Lightweight, ergonomic, and fast to set and strip.
- **Customization:** Especially for block outs – the ability to create product-specific forms.



We can design products to meet your specific needs.

On the following pages you will find a wide range of commonly requested products and sizes . If you don't see what you need, contact our team and we will work to design a solution to meet your requirements.



Afinitas is your source

For Wetcast Forming Systems.

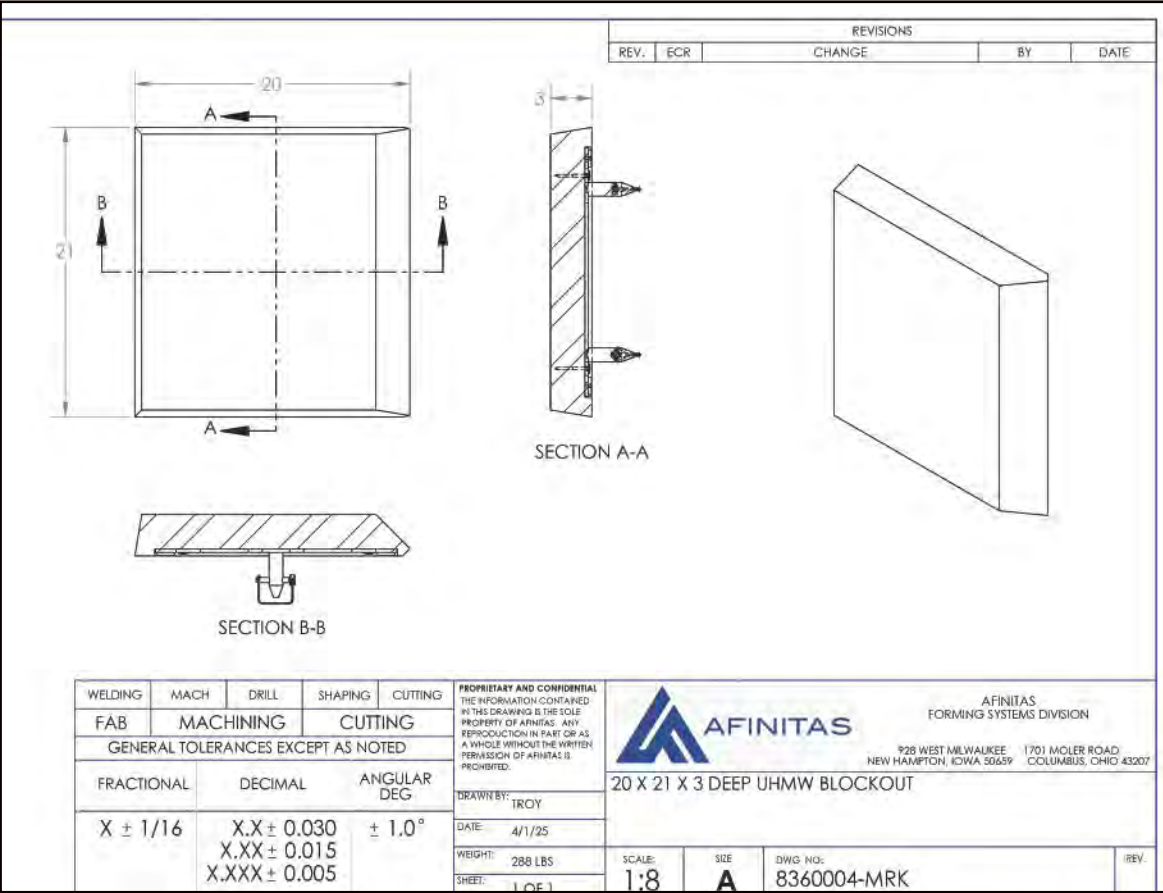
- Manhole Cone Forms
- Manhole Riser Forms
- Manhole Slab Top, Transition Slab, Base Slab Forms
- Box Forms
- Flared End Forms
- Battery Grade Ring Forms
- Manhole Joint Rings



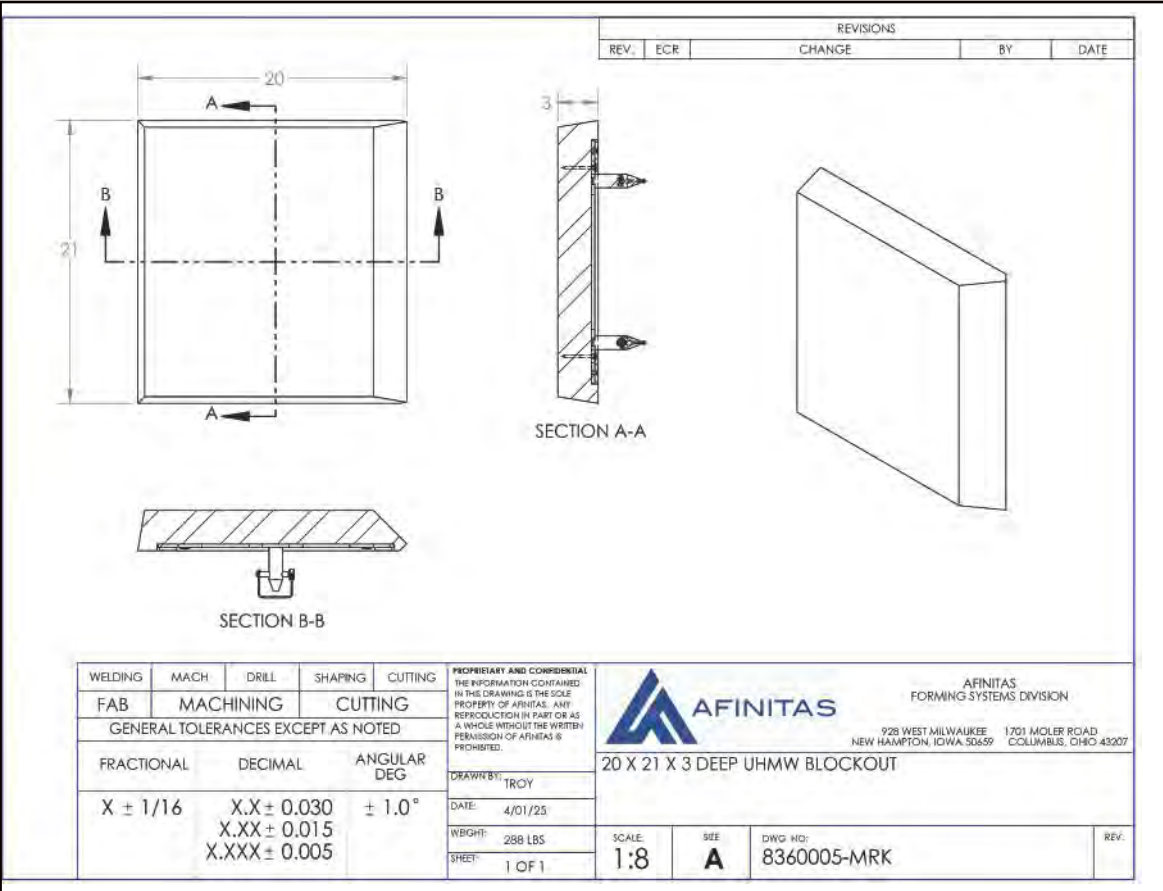
Afinitas is your source
for Wetcast Forming Systems.

Contact our team at
+1 641-394-4111
or email rfq@afinitas.com

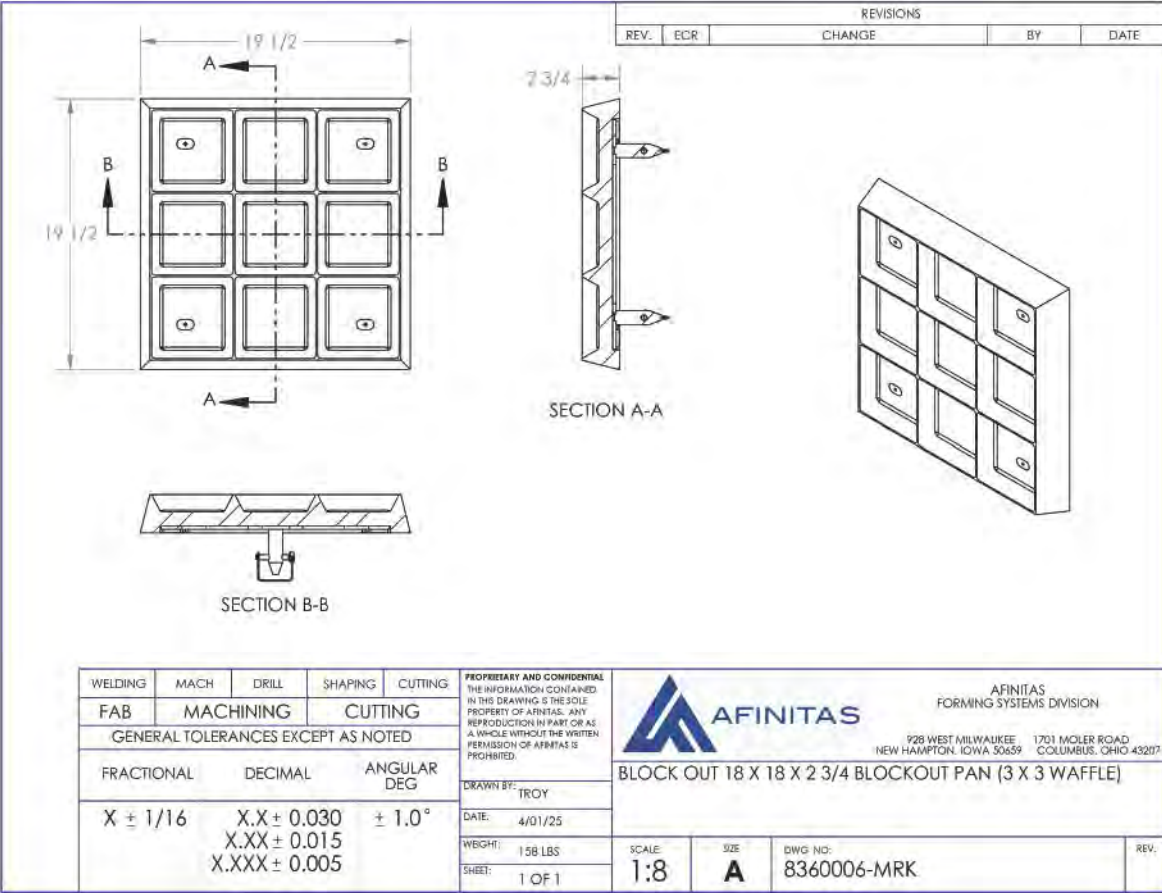
20 X 21 X 3 DEEP UHMW BLOCKOUT



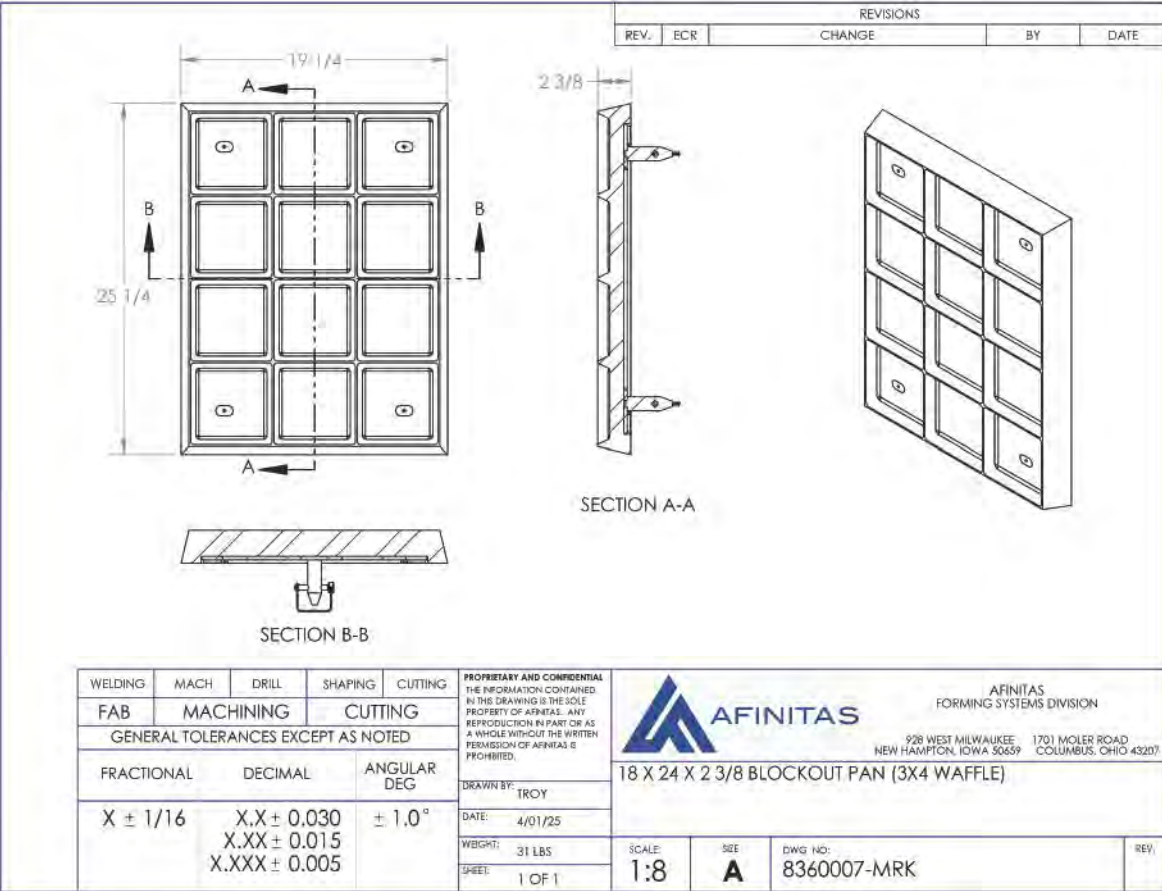
20 X 21 X 3 DEEP UHMW BLOCKOUT



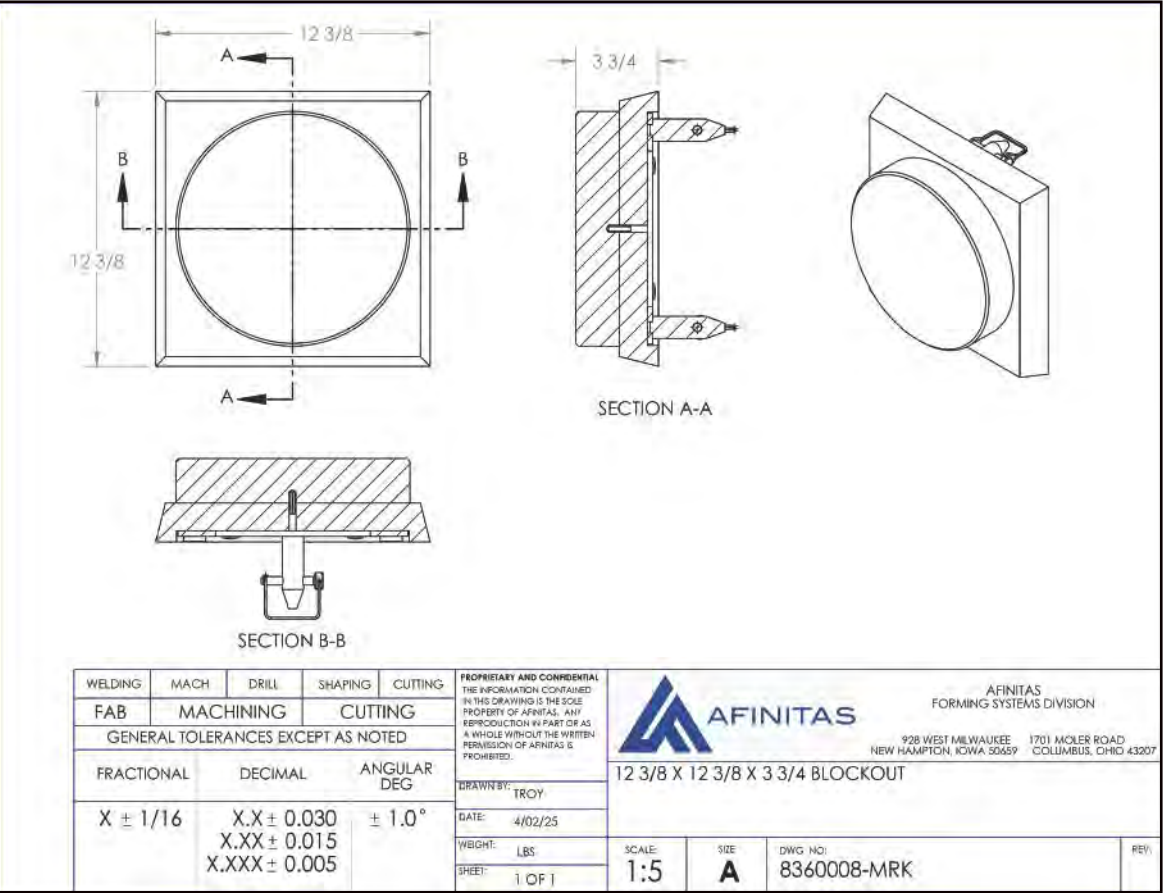
BLOCKOUT 18 X 18 X 2 3/4 BLOCKOUT PAN (3 X 3 WAFFLE)



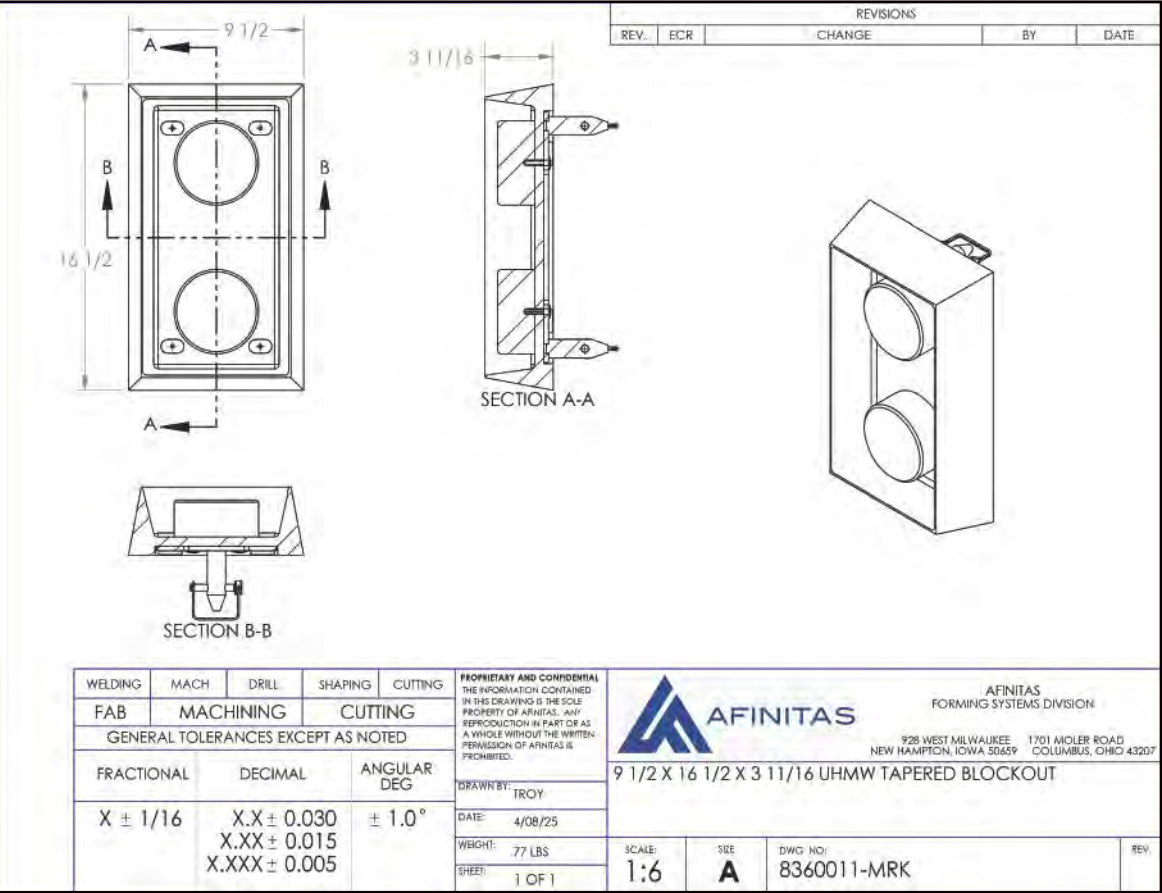
18 X 24 X 2 3/8 BLOCKOUT PAN (3X4 WAFFLE)



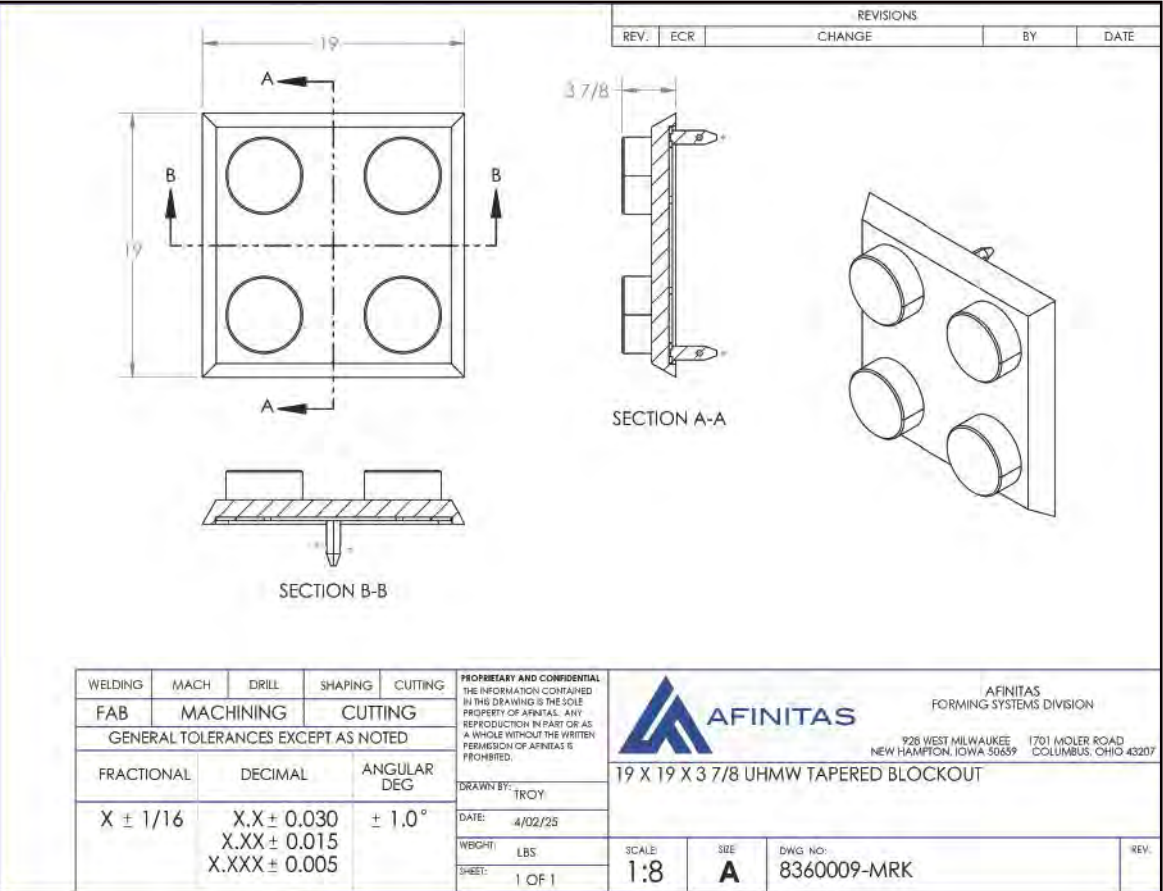
12 3/8 X 12 3/8 X 3 3/4 BLOCKOUT



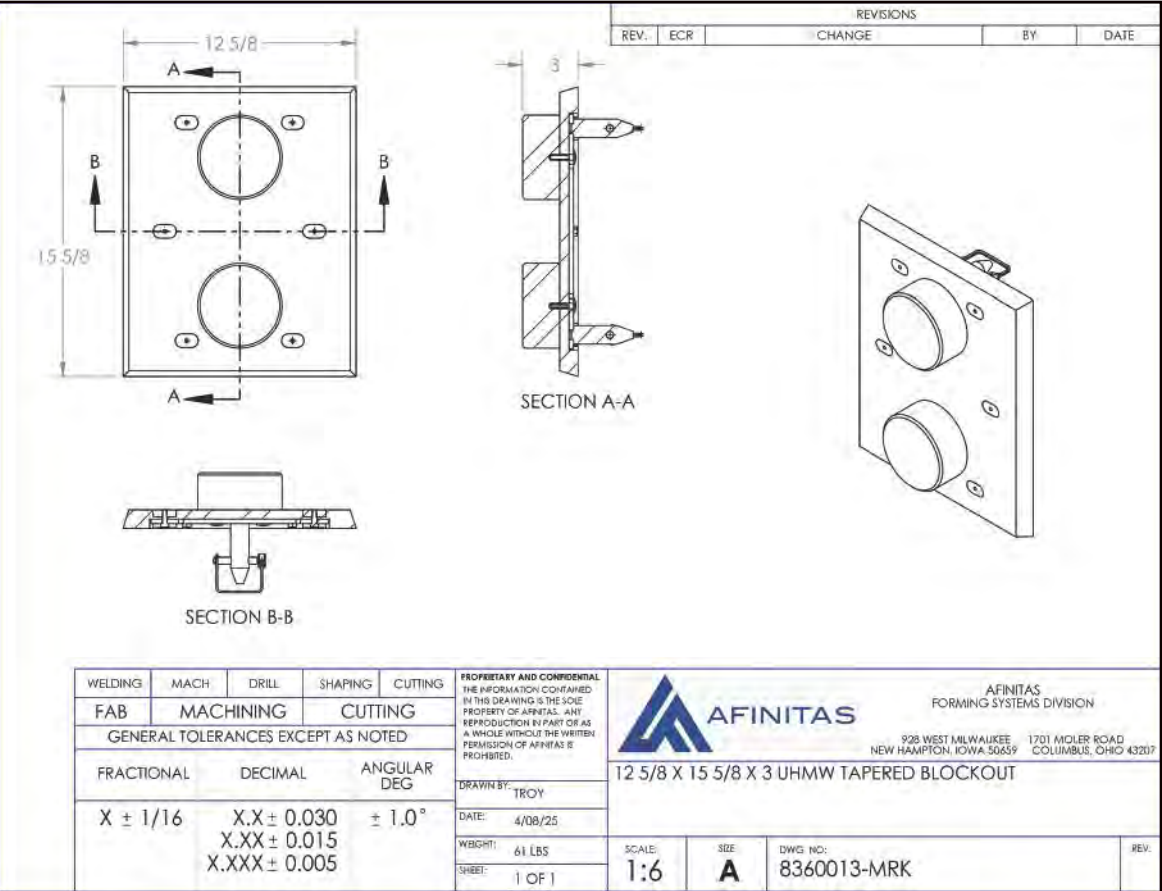
9 1/2 X 16 1/2 X 3 11/16 UHMW TAPERED BLOCKOUT



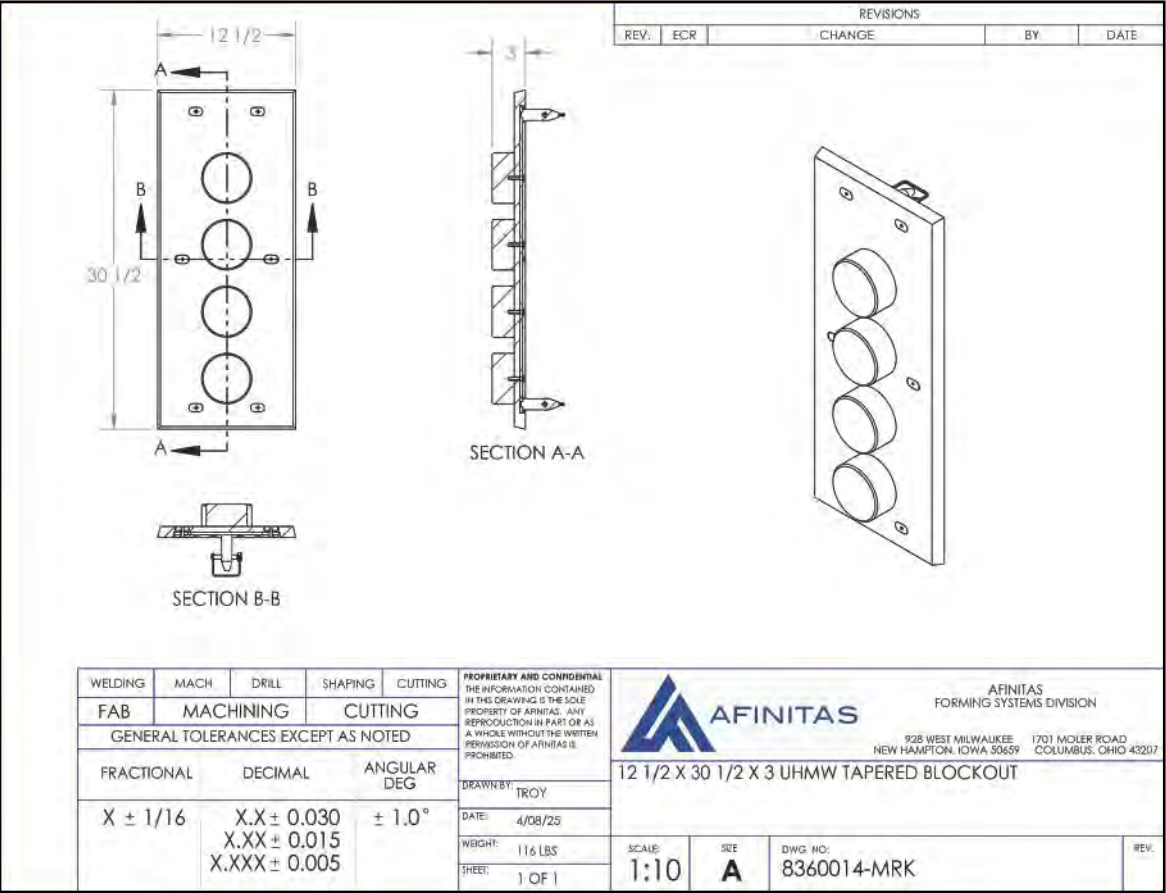
19 X 19 X 3 7/8 UHMW TAPERED BLOCKOUT



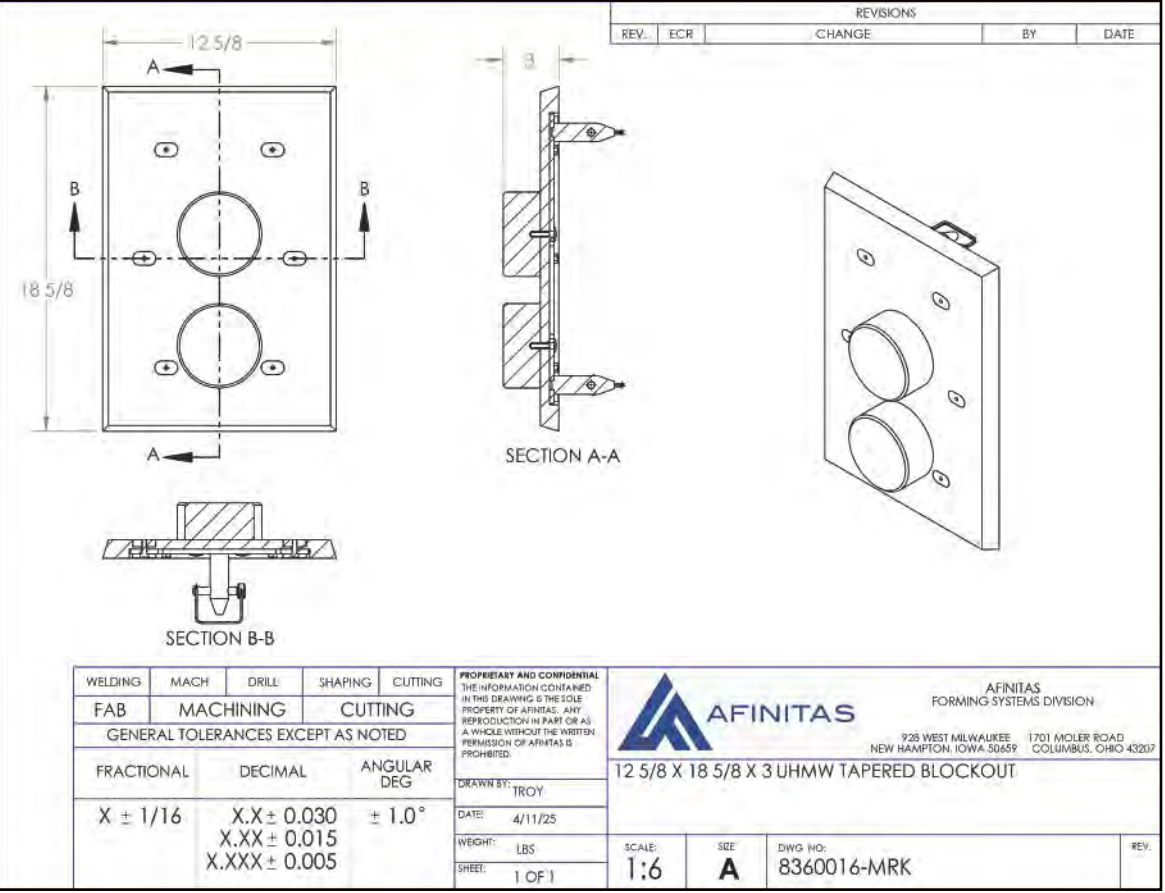
12 5/8 X 15 5/8 X 3 UHMW TAPERED BLOCKOUT



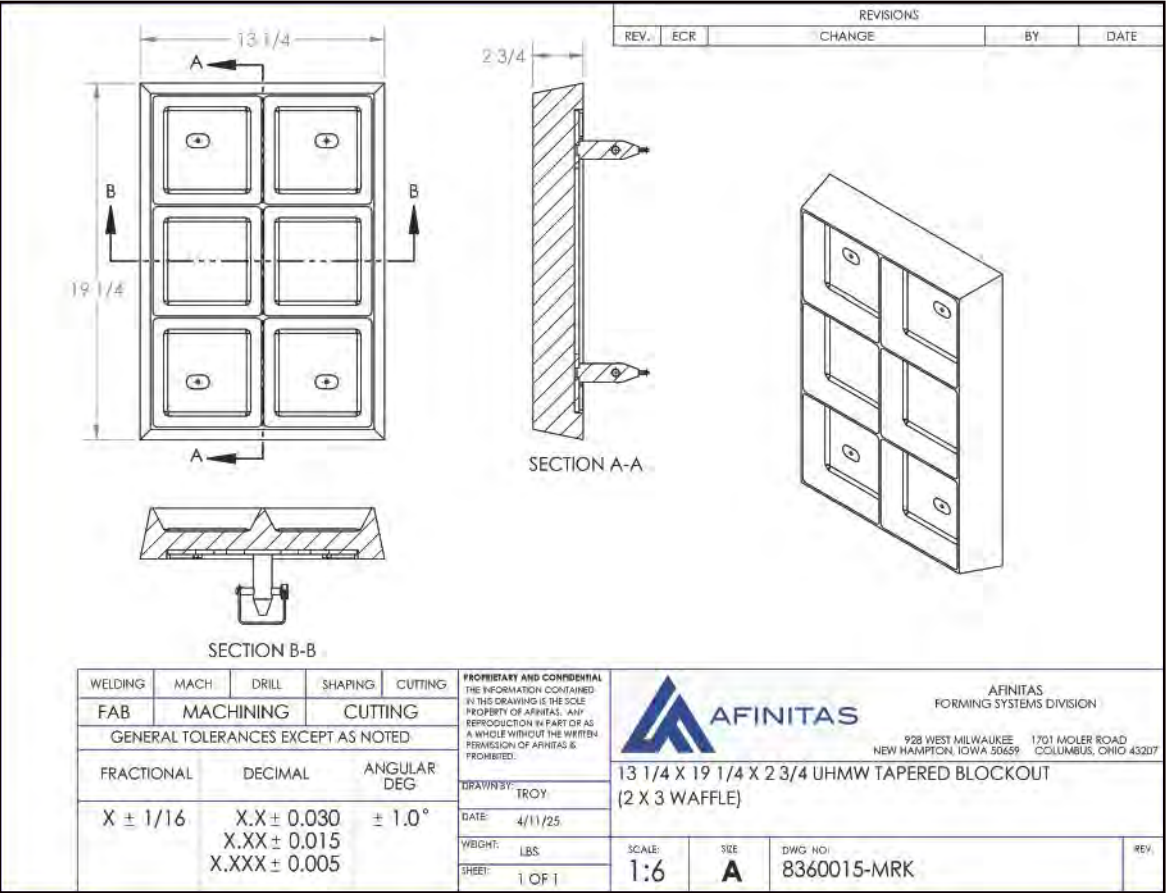
12 1/2 X 30 1/2 X 3 UHMW TAPERED BLOCKOUT



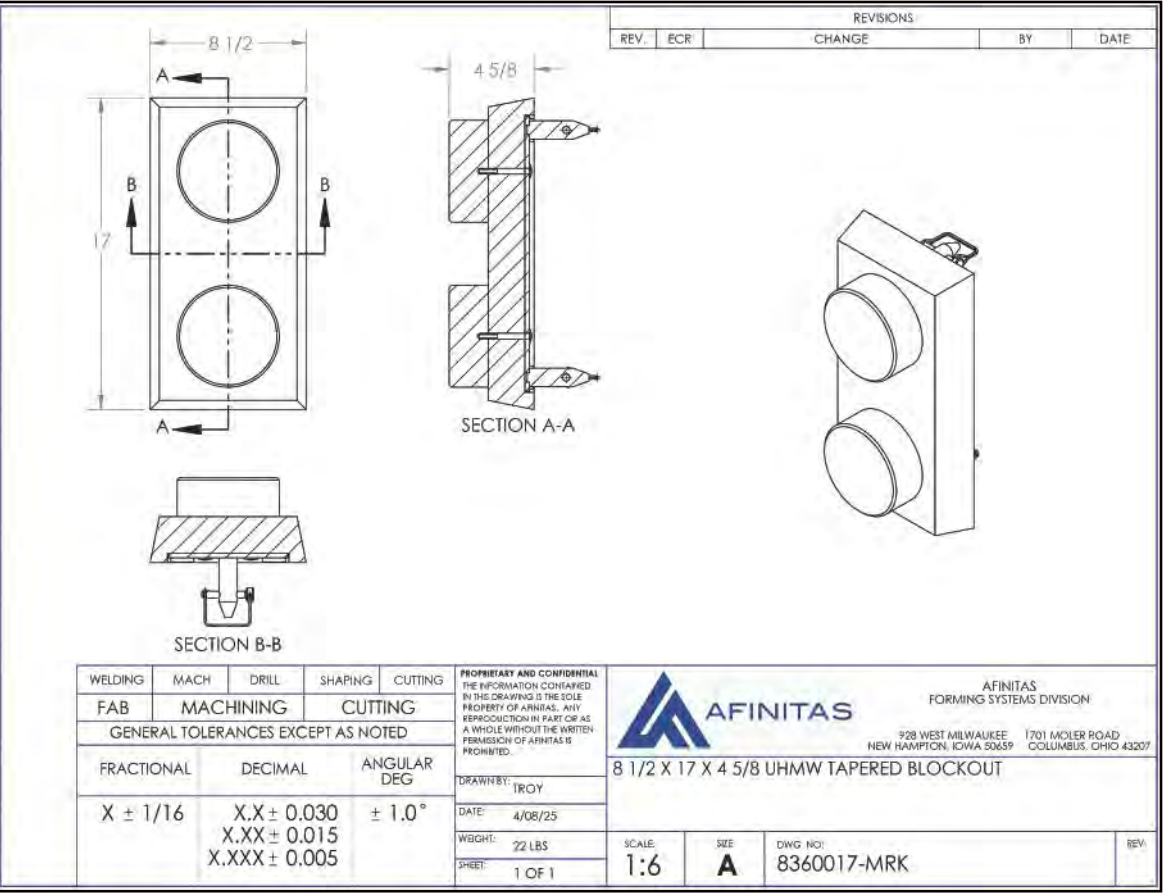
12 5/8 X 18 5/8 X 3 UHMW TAPERED BLOCKOUT



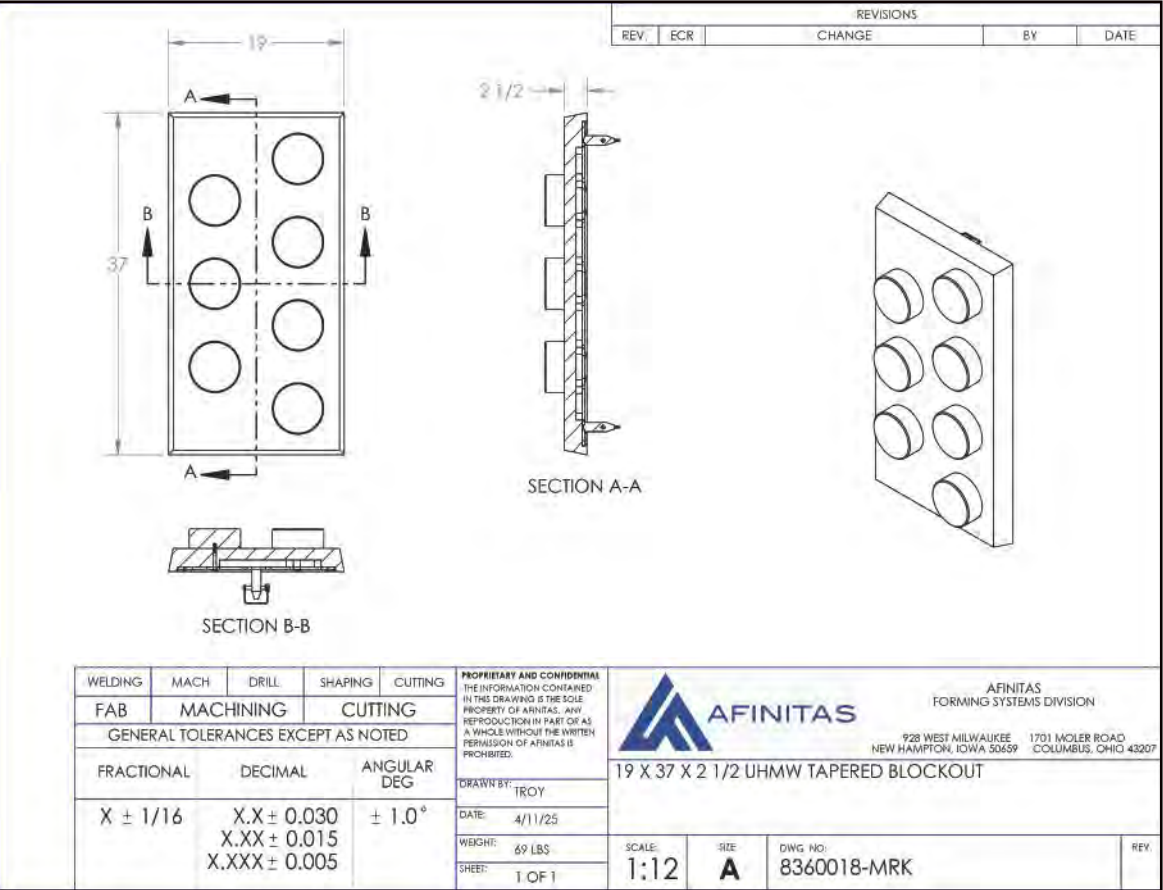
13 1/4 X 19 1/4 X 2 3/4 UHMW TAPERED BLOCKOUT (2 X 3 WAFFLE)



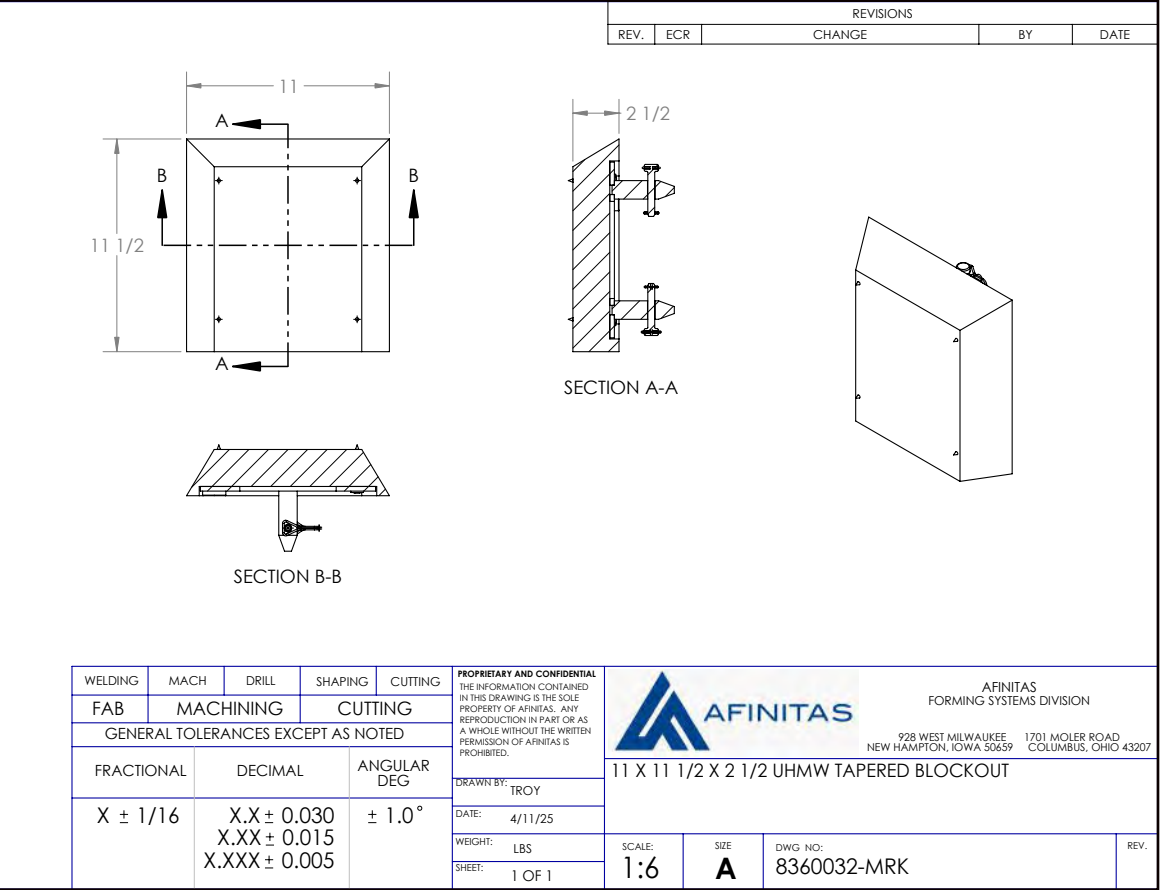
8 1/2 X 17 X 4 5/8 UHMW TAPERED BLOCKOUT



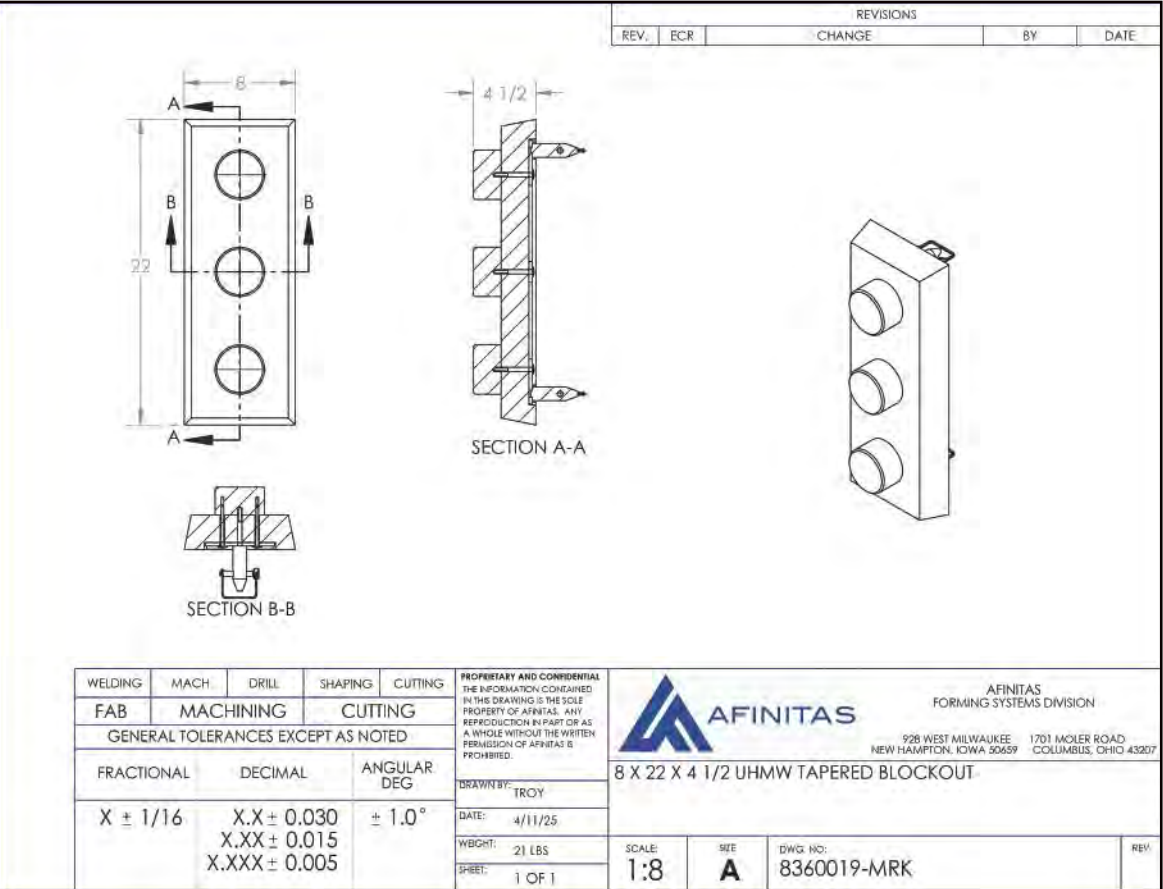
19 X 37 X 2 1/2 UHMW TAPERED BLOCKOUT



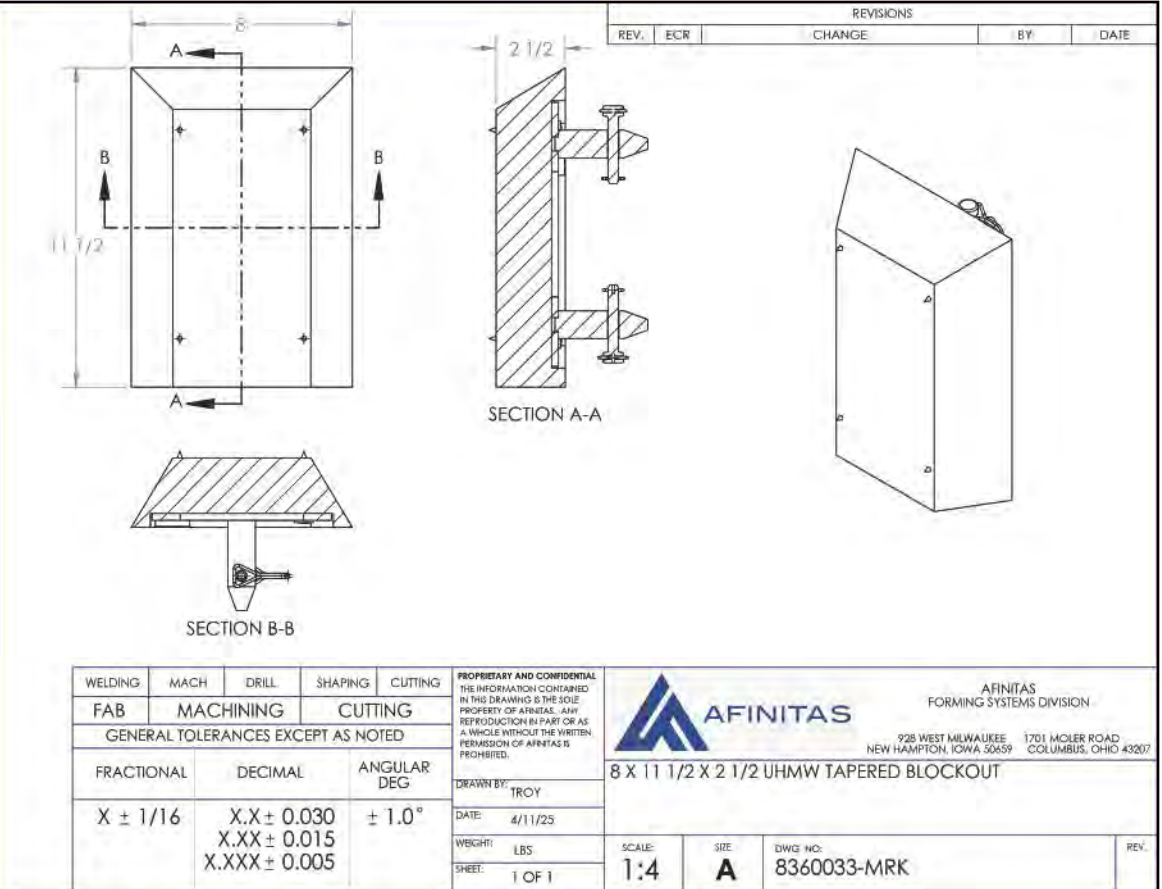
11 X 11 1/2 X 2 1/2 UHMW TAPERED BLOCKOUT



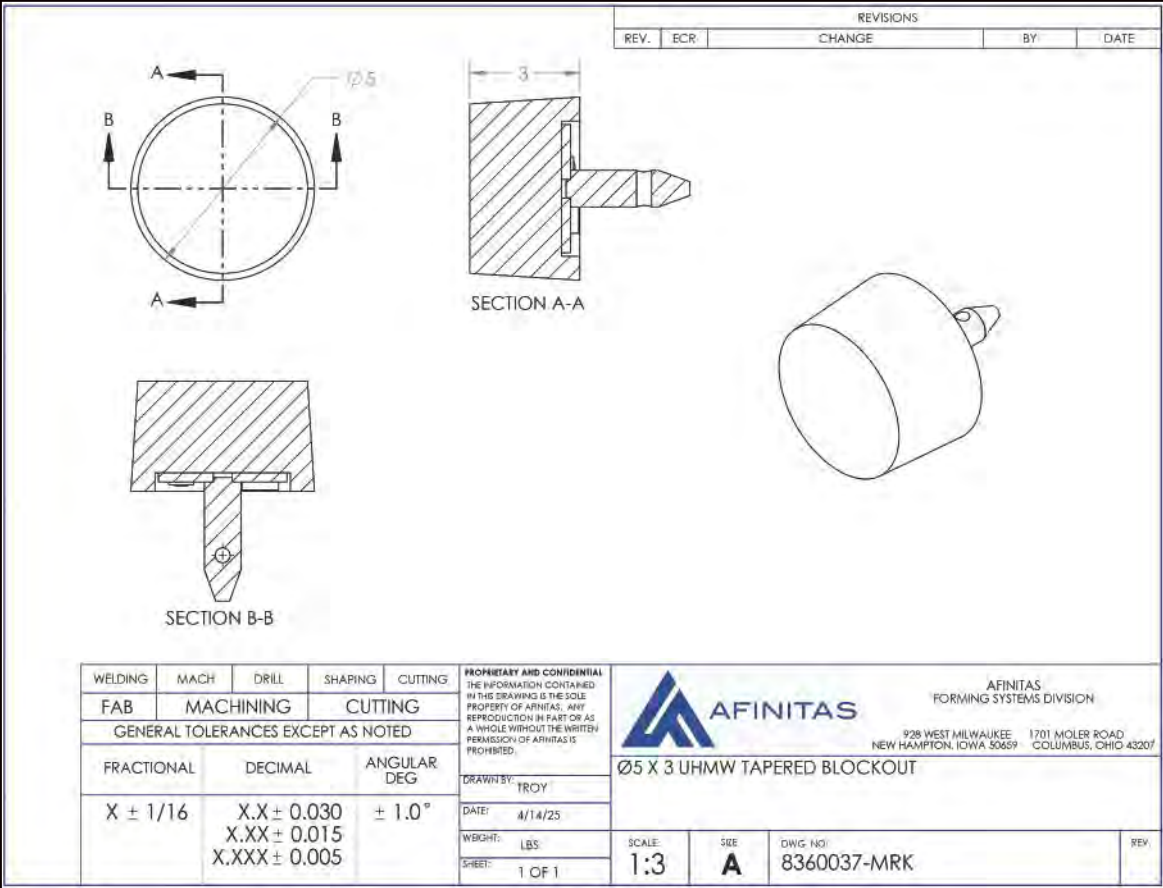
8 X 22 X 4 1/2 UHMW TAPERED BLOCKOUT



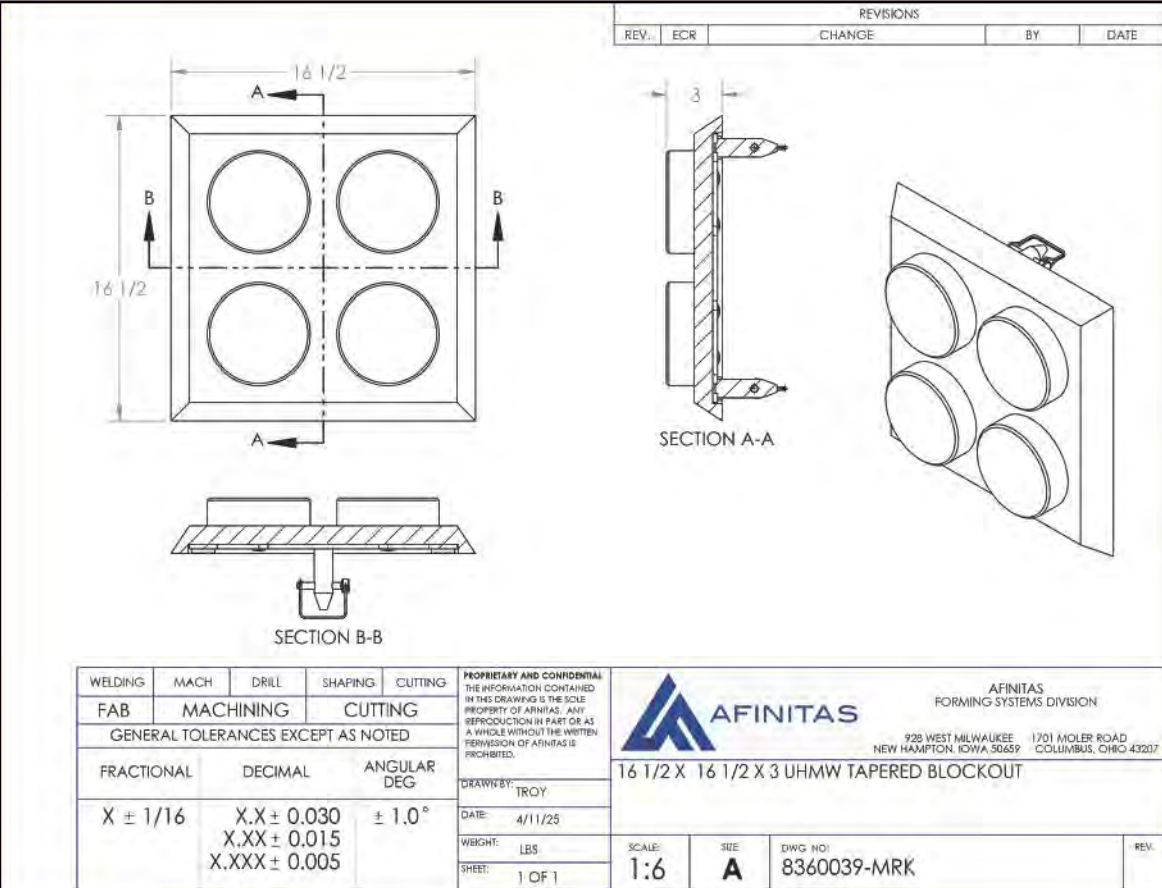
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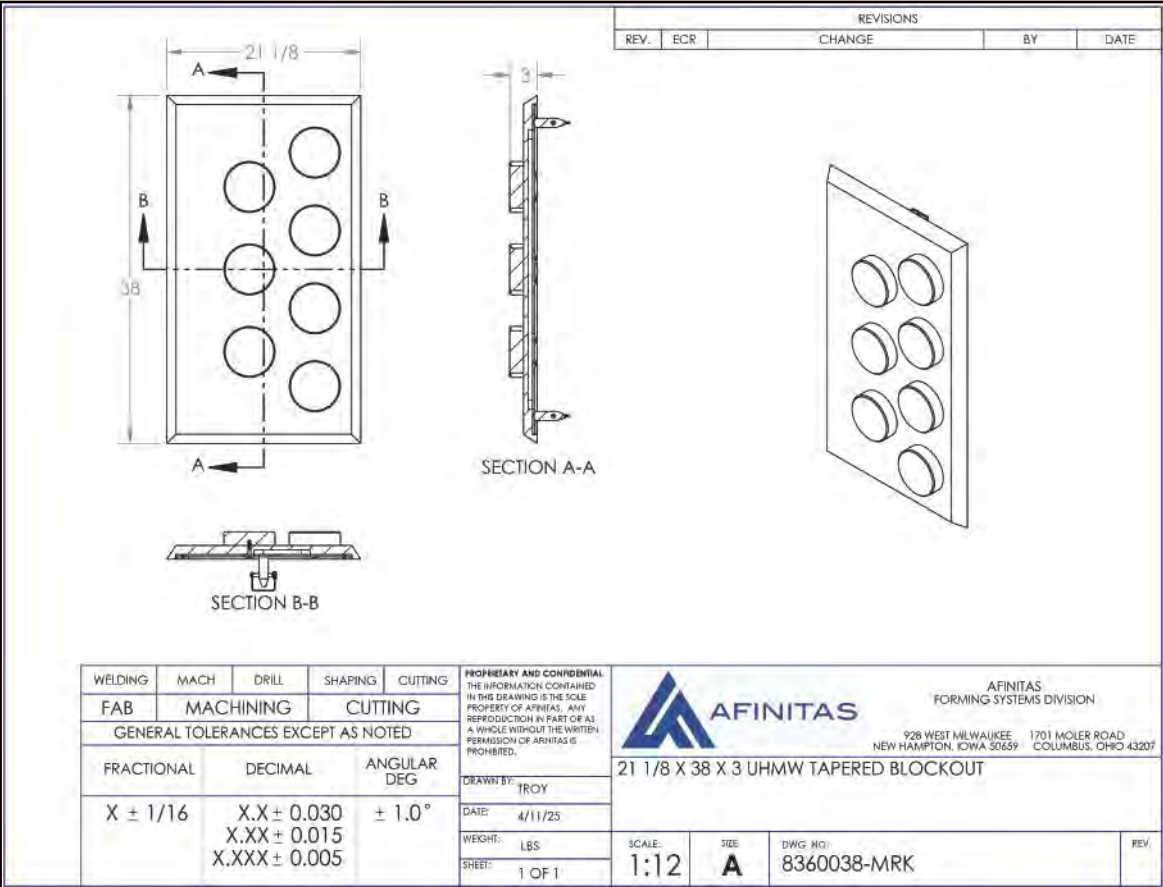
Ø5 X 3 UHMW TAPERED BLOCKOUT



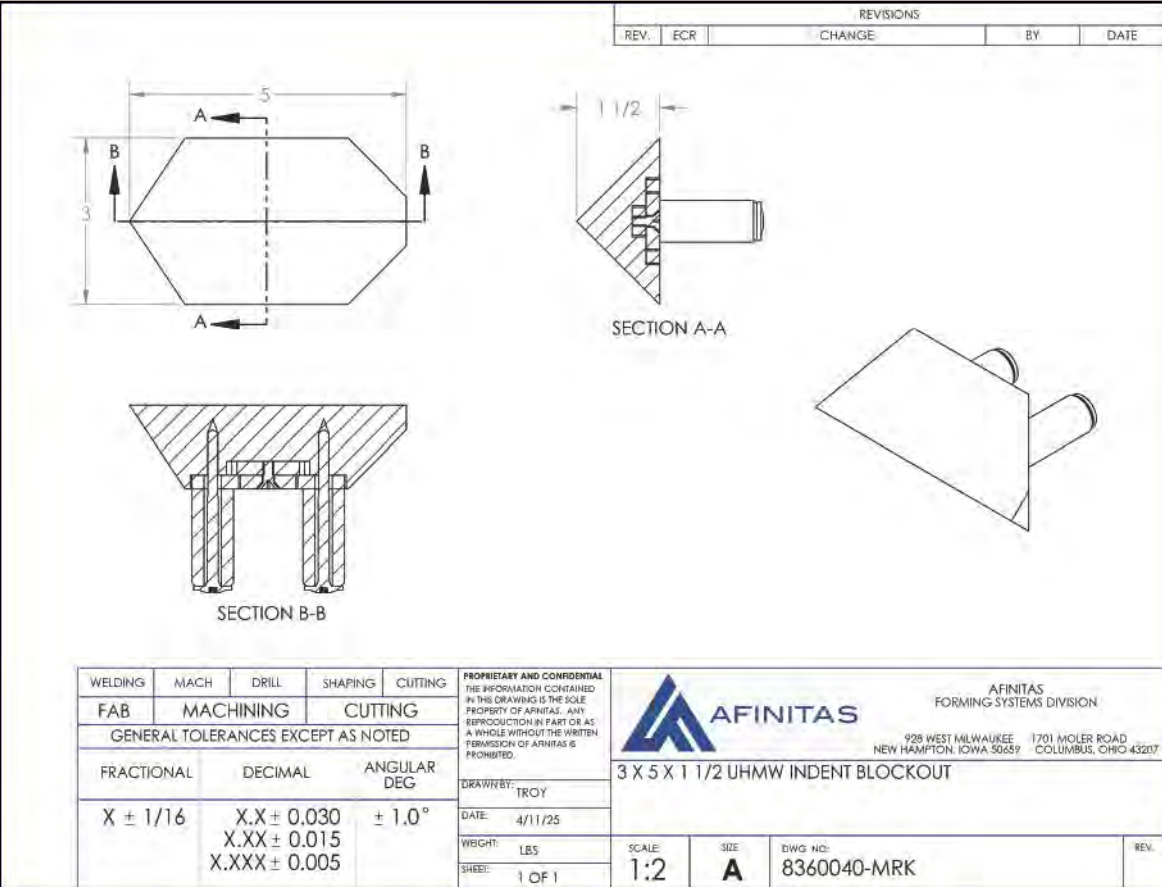
16 1/2 X 16 1/2 X 3 UHMW TAPERED BLOCKOUT



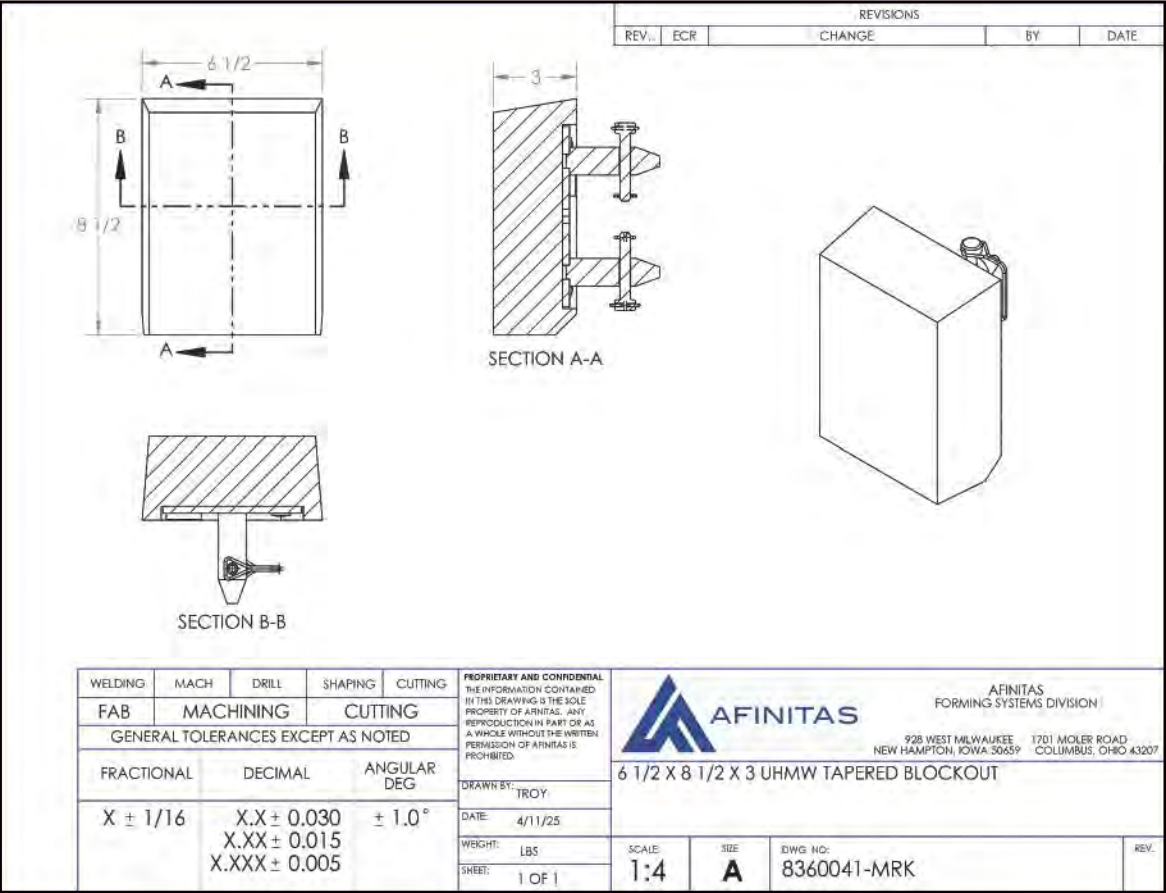
21 1/8 X 38 X 3 UHMW TAPERED BLOCKOUT



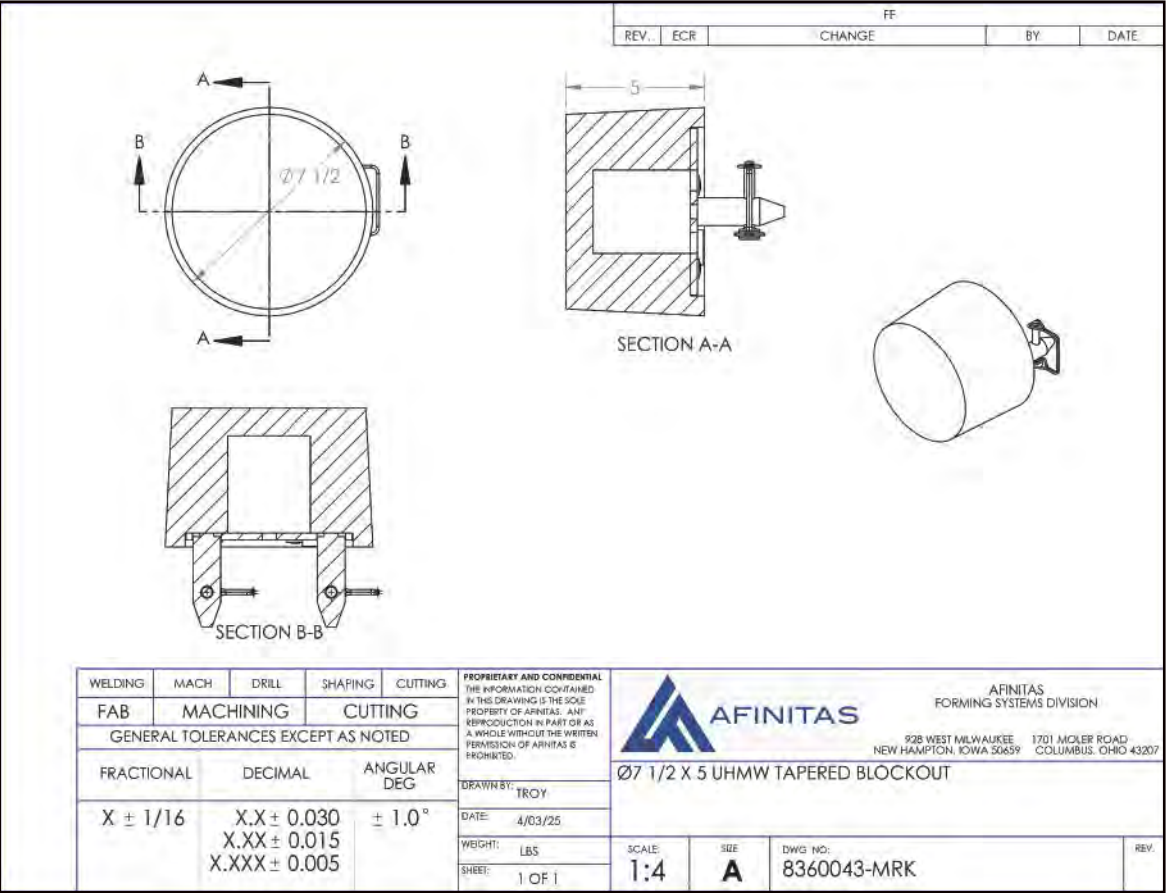
3 X 5 X 1 1/2 UHMW INDENT BLOCKOUT



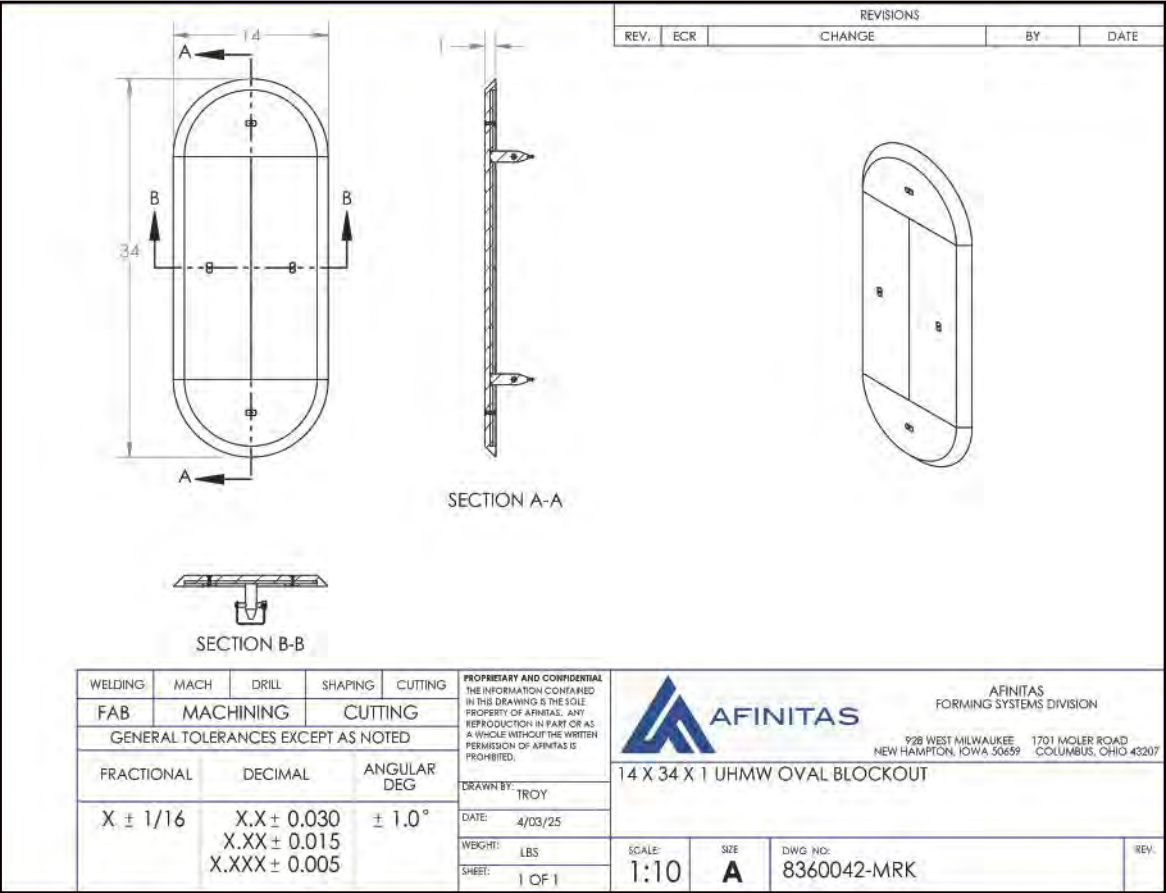
6 1/2 X 8 1/2 X 3 UHMW TAPERED BLOCKOUT



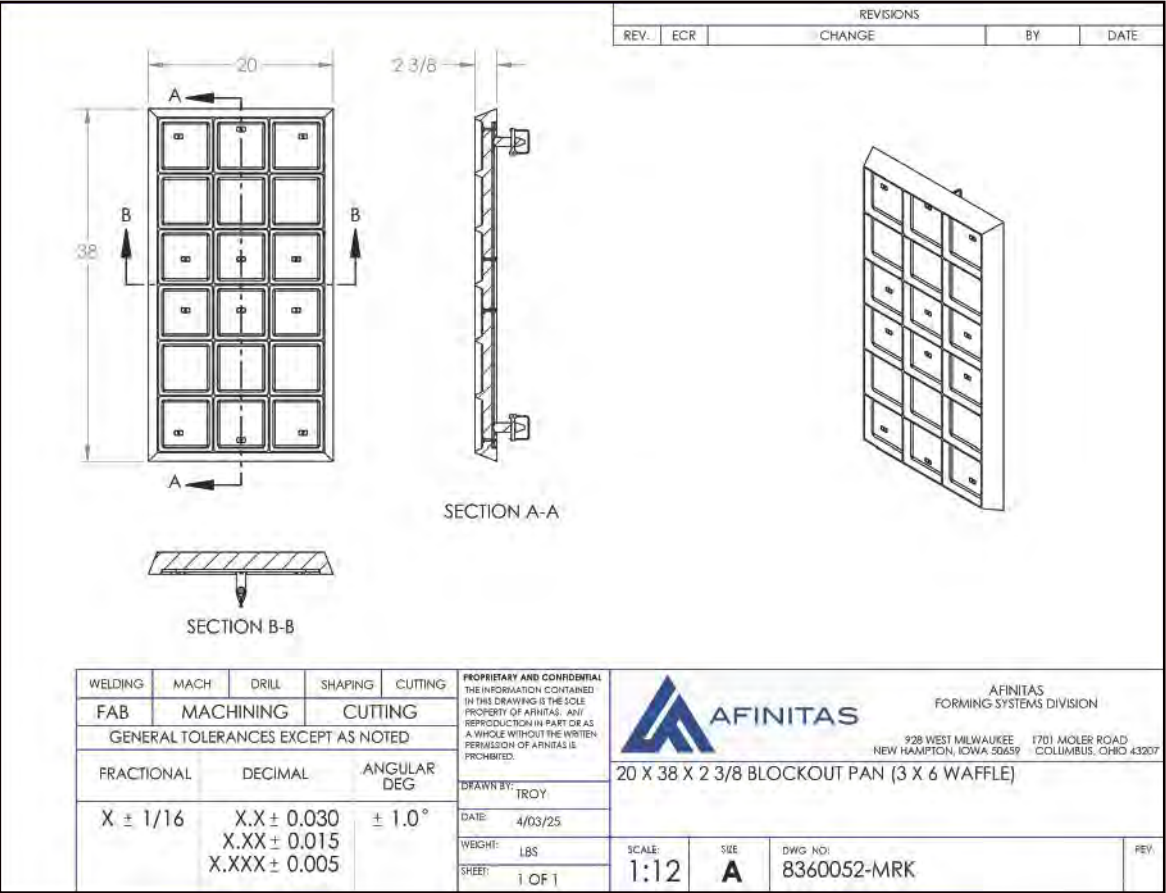
Ø7 1/2 X 5 UHMW TAPERED BLOCKOUT



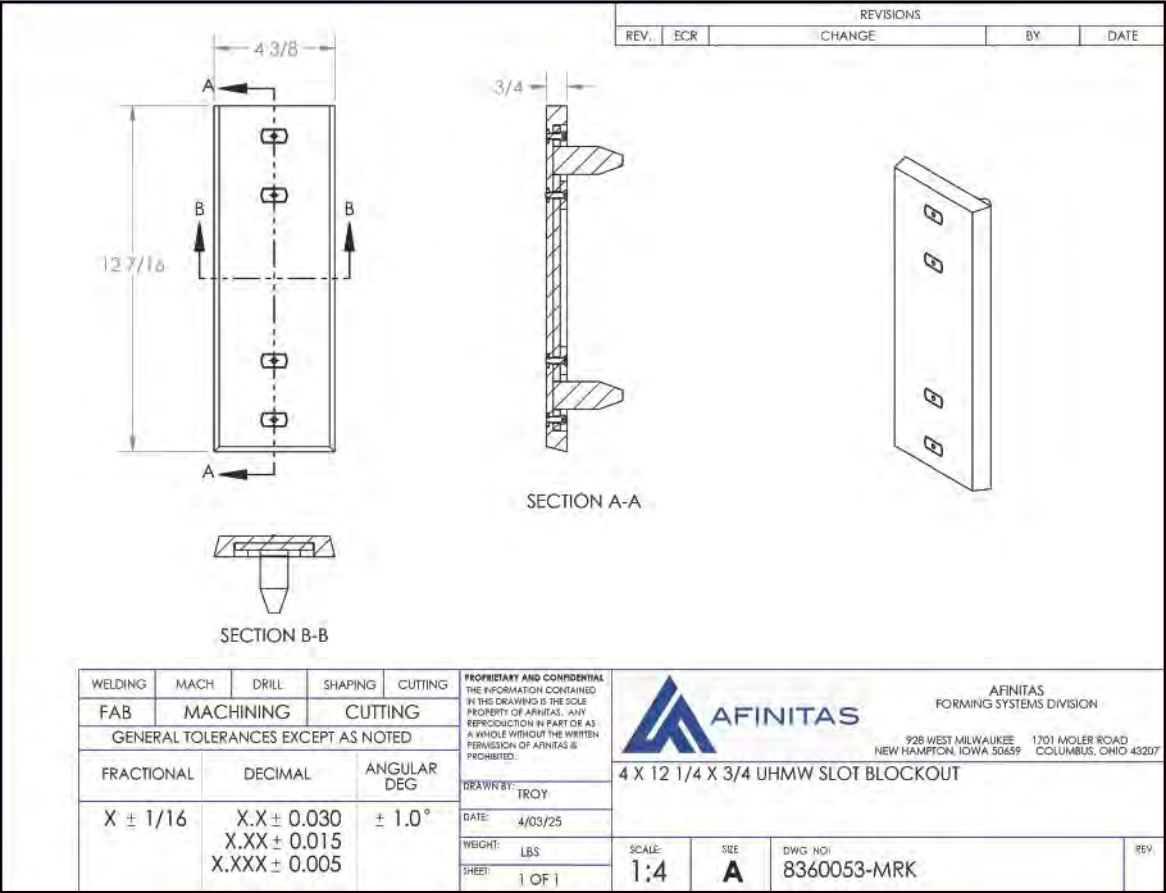
14 X 34 X 1 UHMW OVAL BLOCKOUT



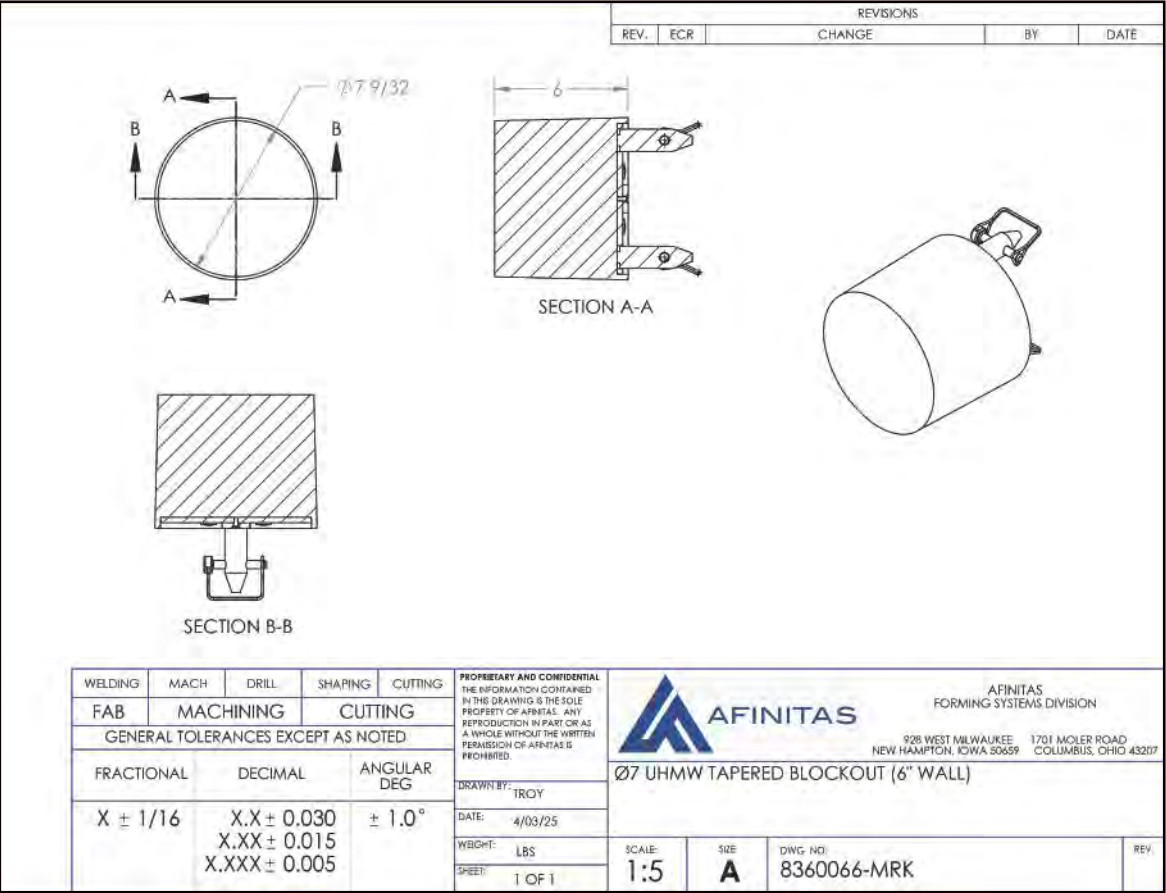
20 X 38 X 2 3/8 BLOCKOUT PAN (3 X 6 WAFFLE)



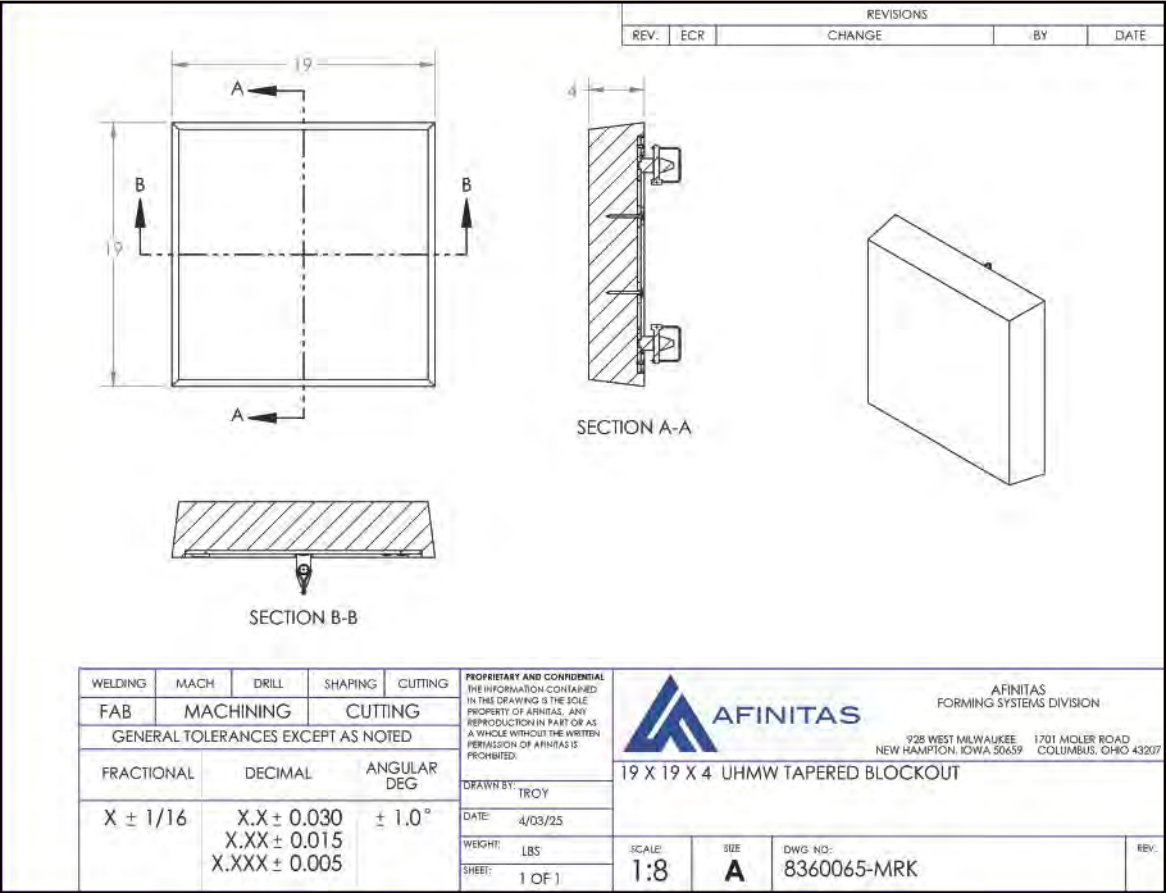
4 X 12 1/4 X 3/4 UHMW SLOT BLOCKOUT



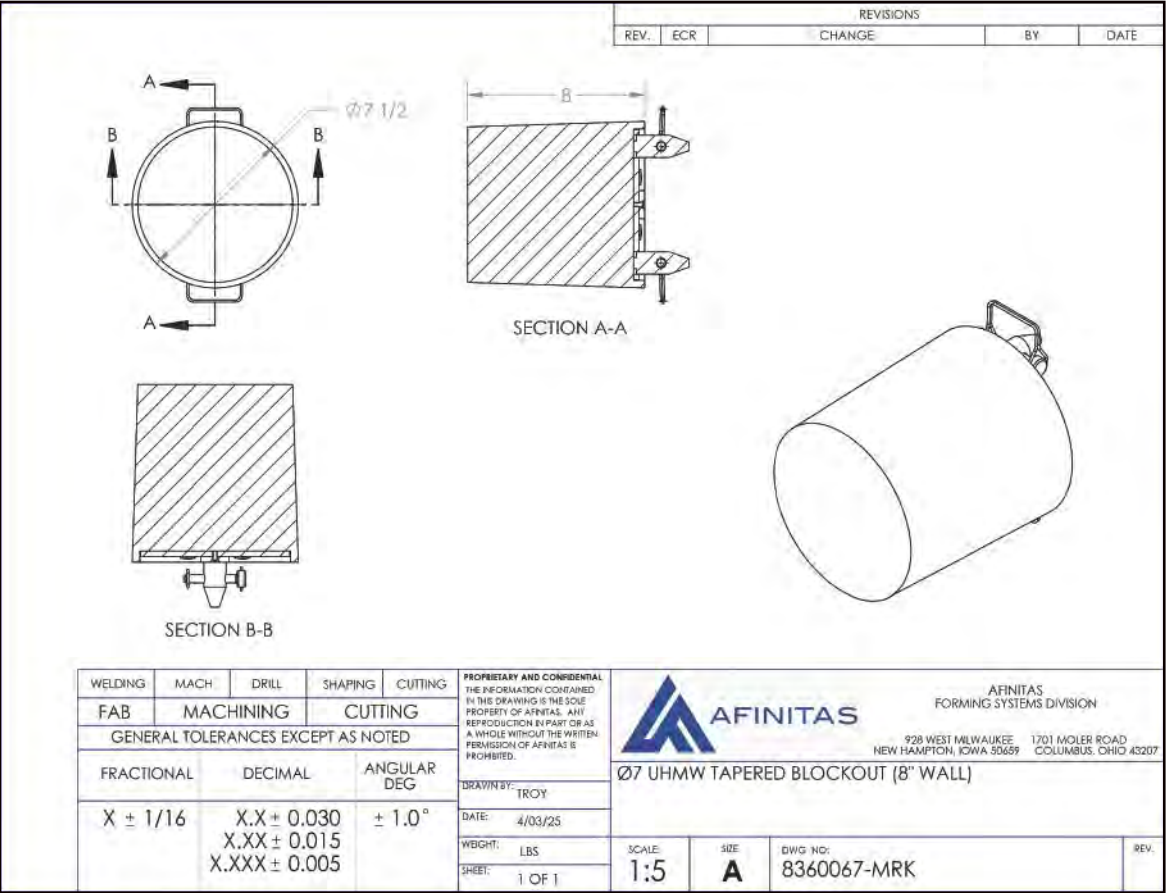
Ø7 UHMW TAPERED BLOCKOUT (6" WALL)



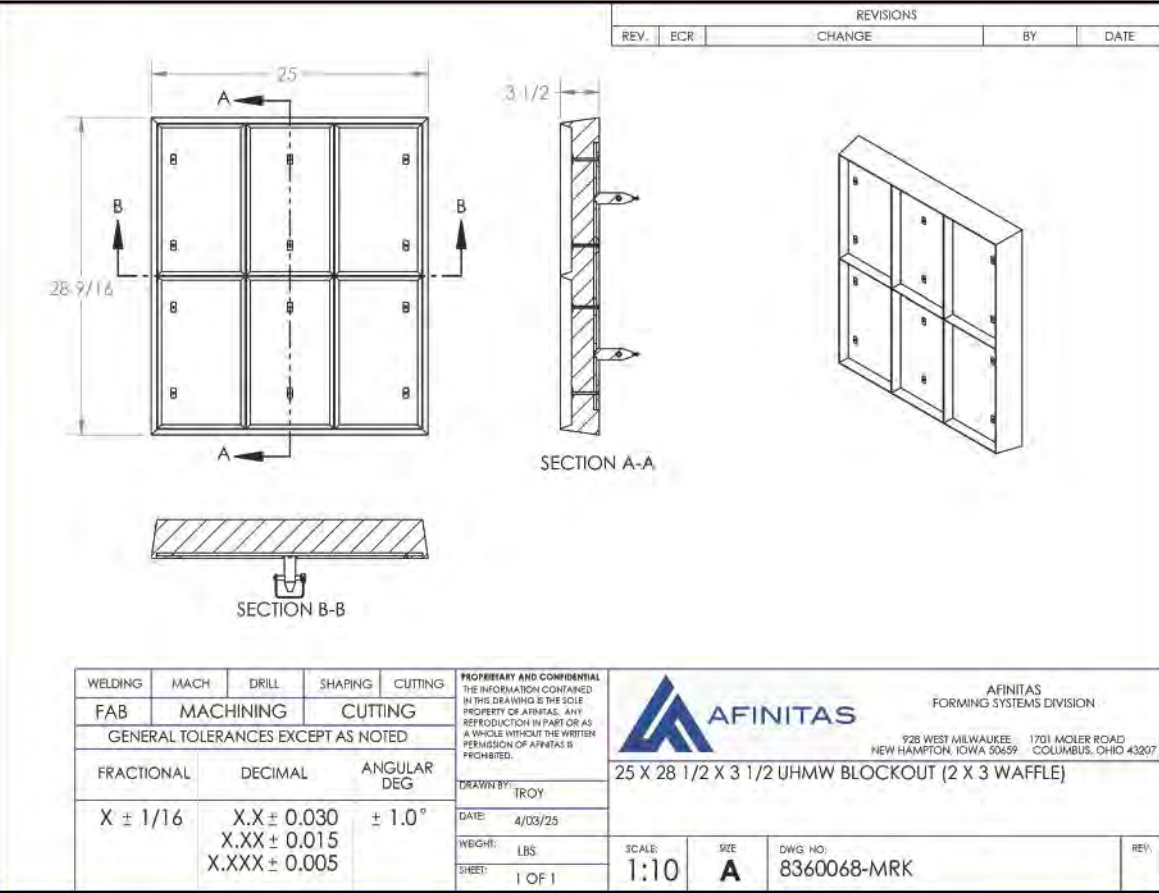
19 X 19 X 4 UHMW TAPERED BLOCKOUT



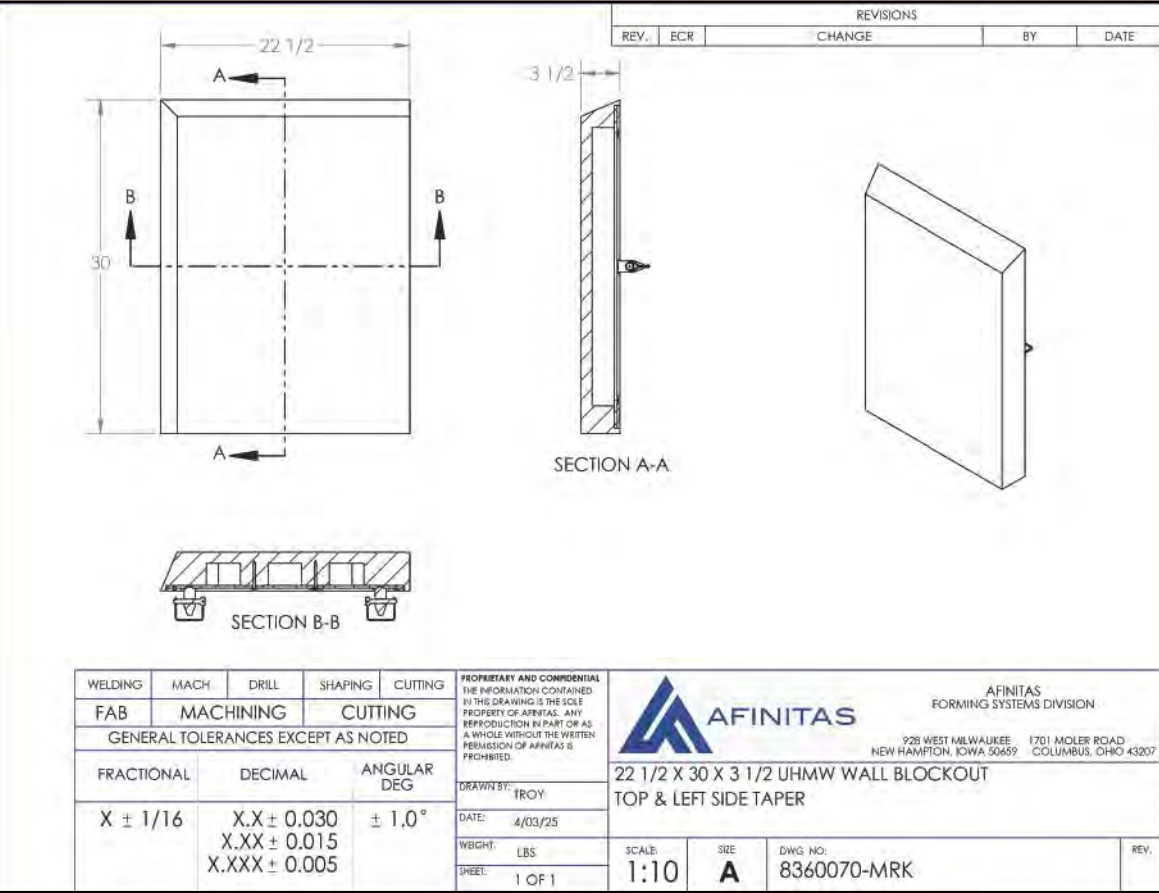
Ø7 UHMW TAPERED BLOCKOUT (8" WALL)



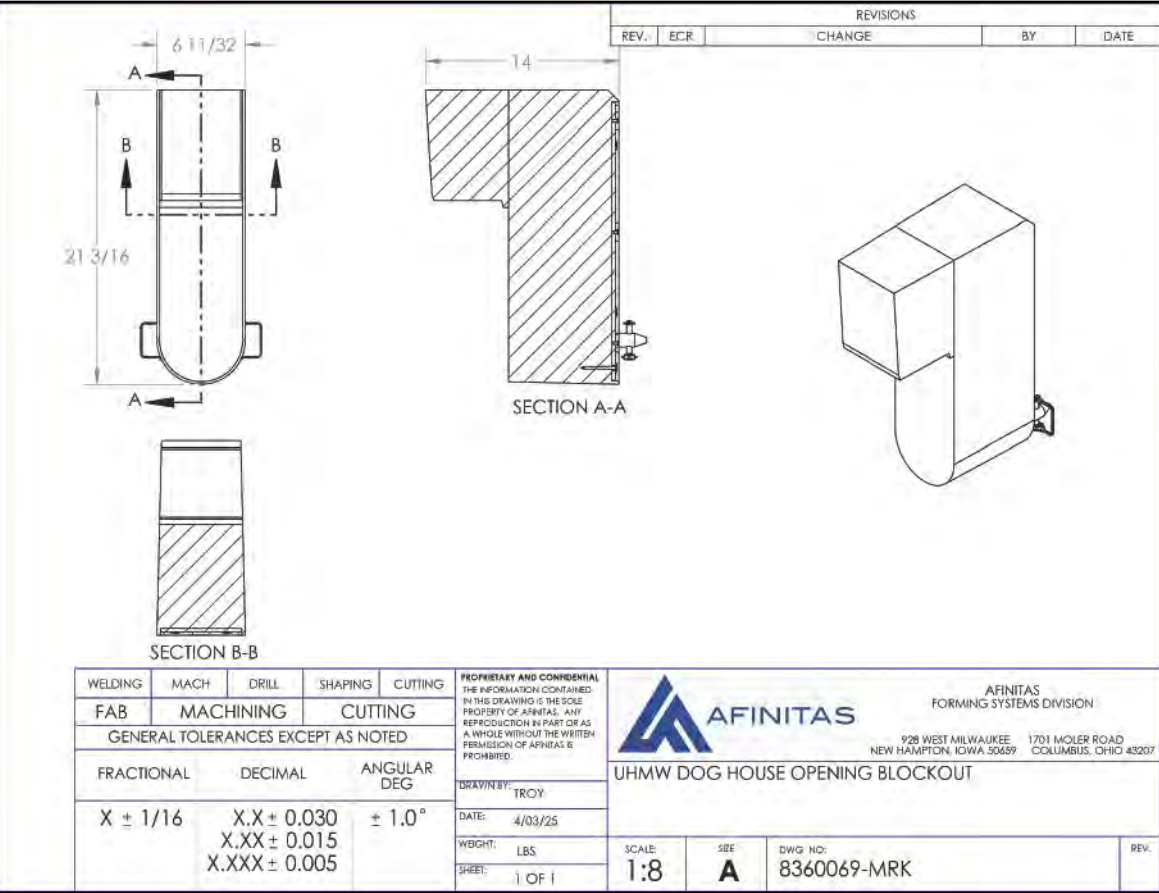
25 X 28 1/2 X 3 1/2 UHMW BLOCKOUT (2 X 3 WAFFLE)



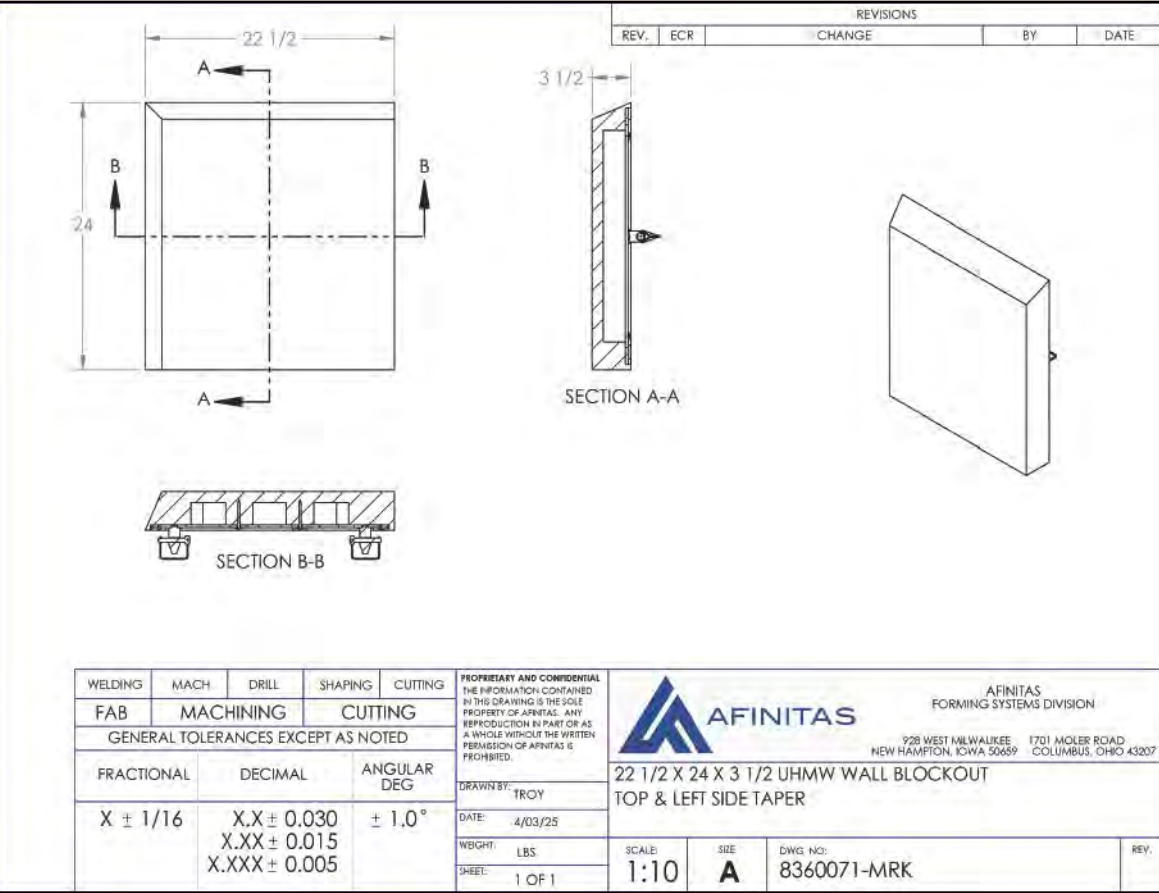
22 1/2 X 30 X 3 1/2 UHMW WALL BLOCKOUT TOP & LEFT SIDE TAPER



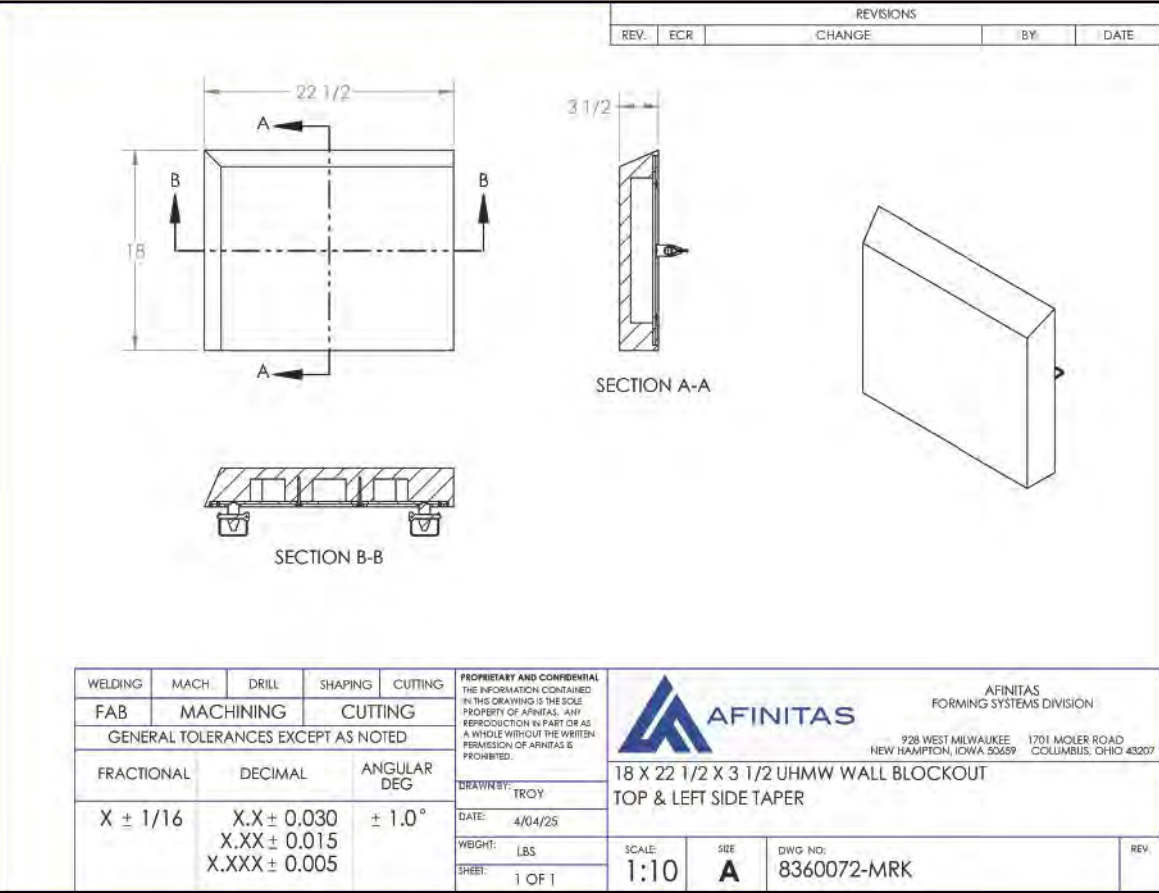
UHMW DOG HOUSE OPENING BLOCKOUT



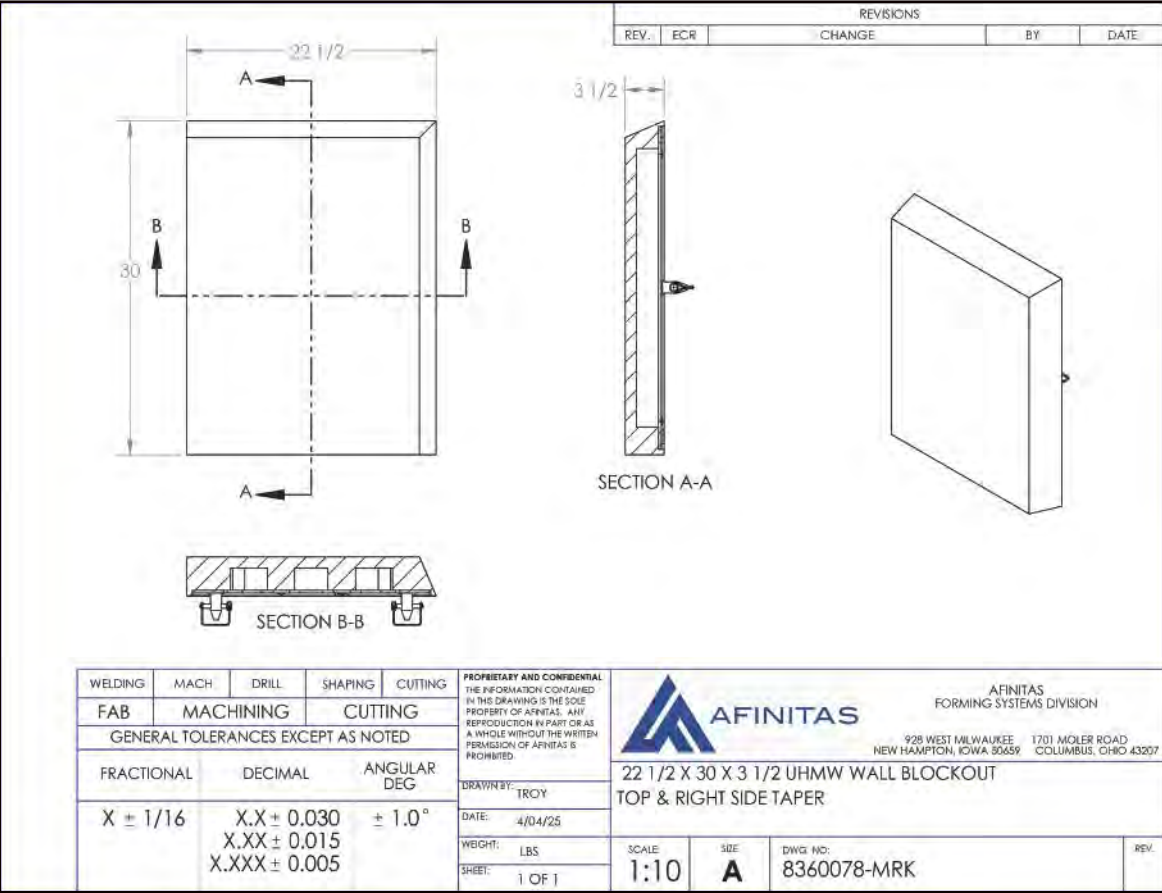
22 1/2 X 24 X 3 1/2 UHMW WALL BLOCKOUT TOP & LEFT SIDE TAPER



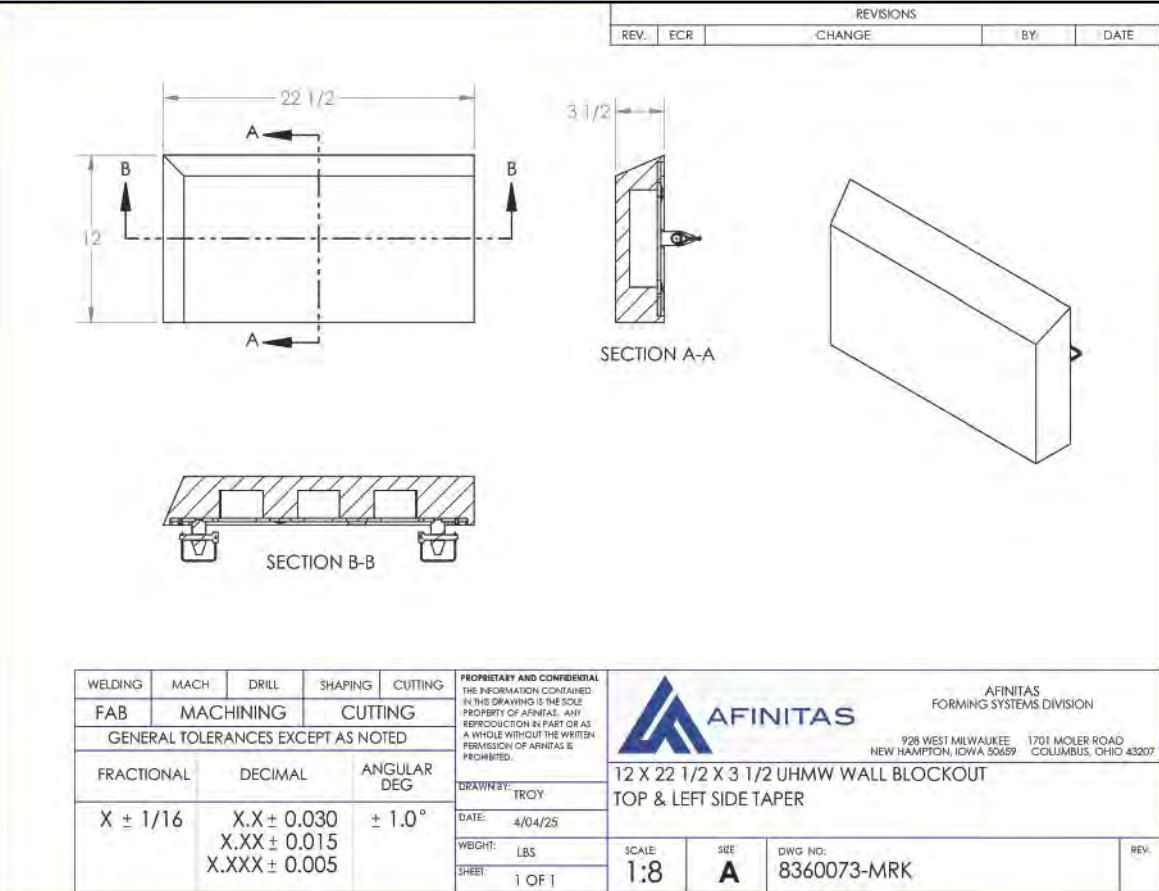
18 X 22 1/2 X 3 1/2 UHMW WALL BLOCKOUT TOP & LEFT SIDE TAPER



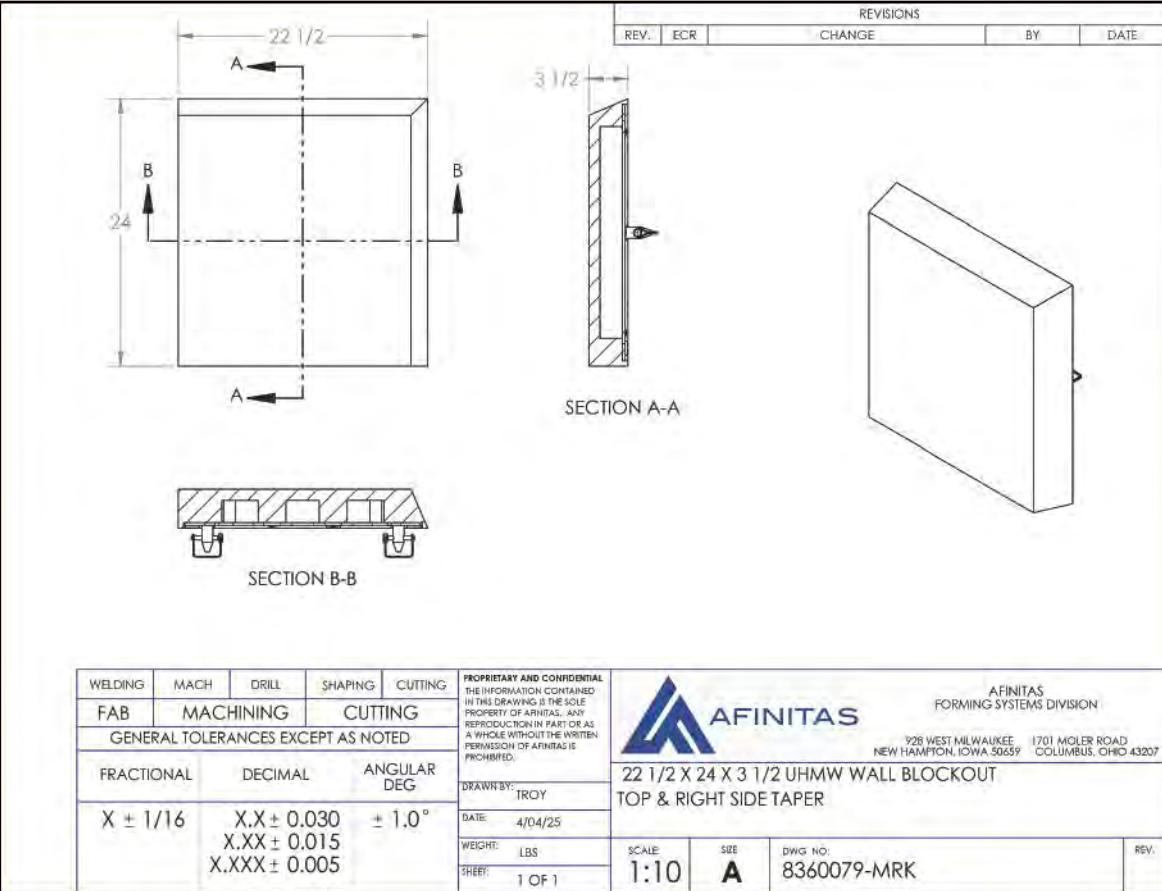
22 1/2 X 30 X 3 1/2 UHMW WALL BLOCKOUT TOP & RIGHT SIDE TAPER



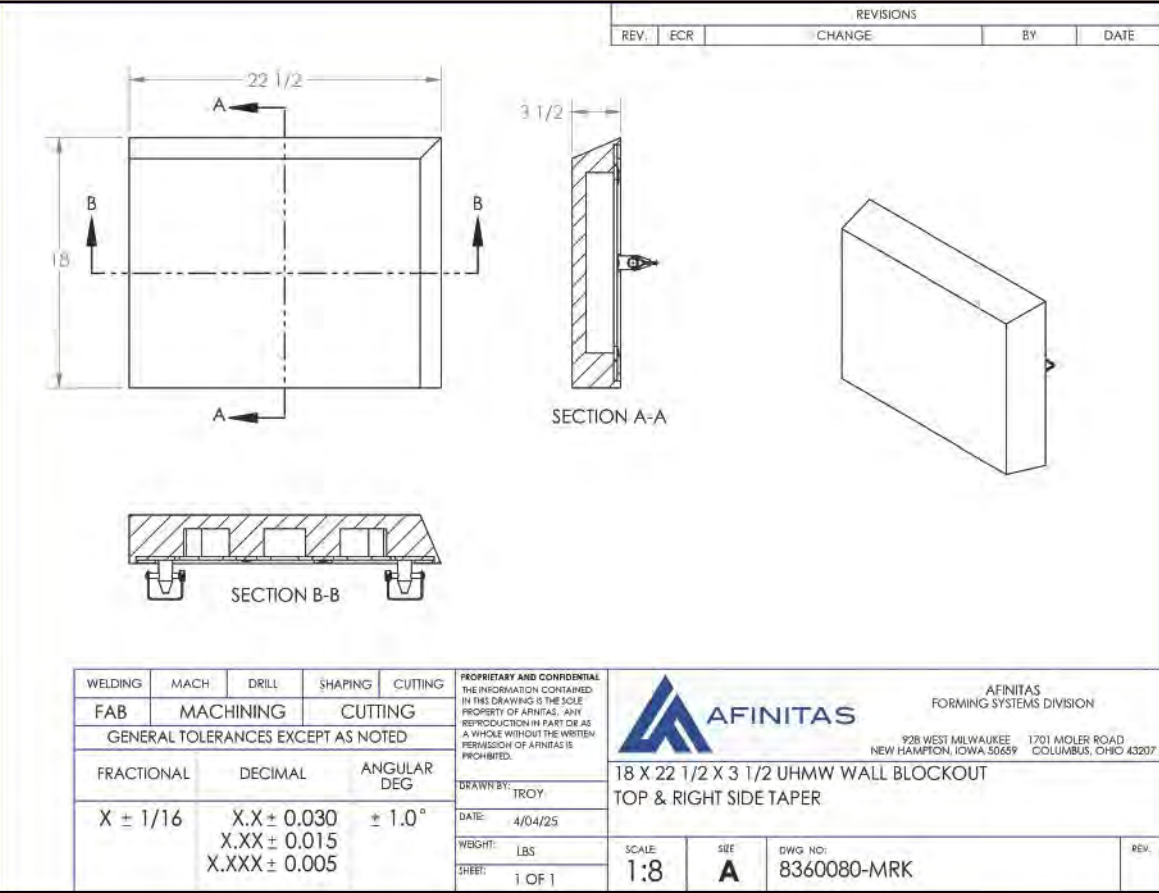
12 X 22 1/2 X 3 1/2 UHMW WALL BLOCKOUT TOP & LEFT SIDE TAPER



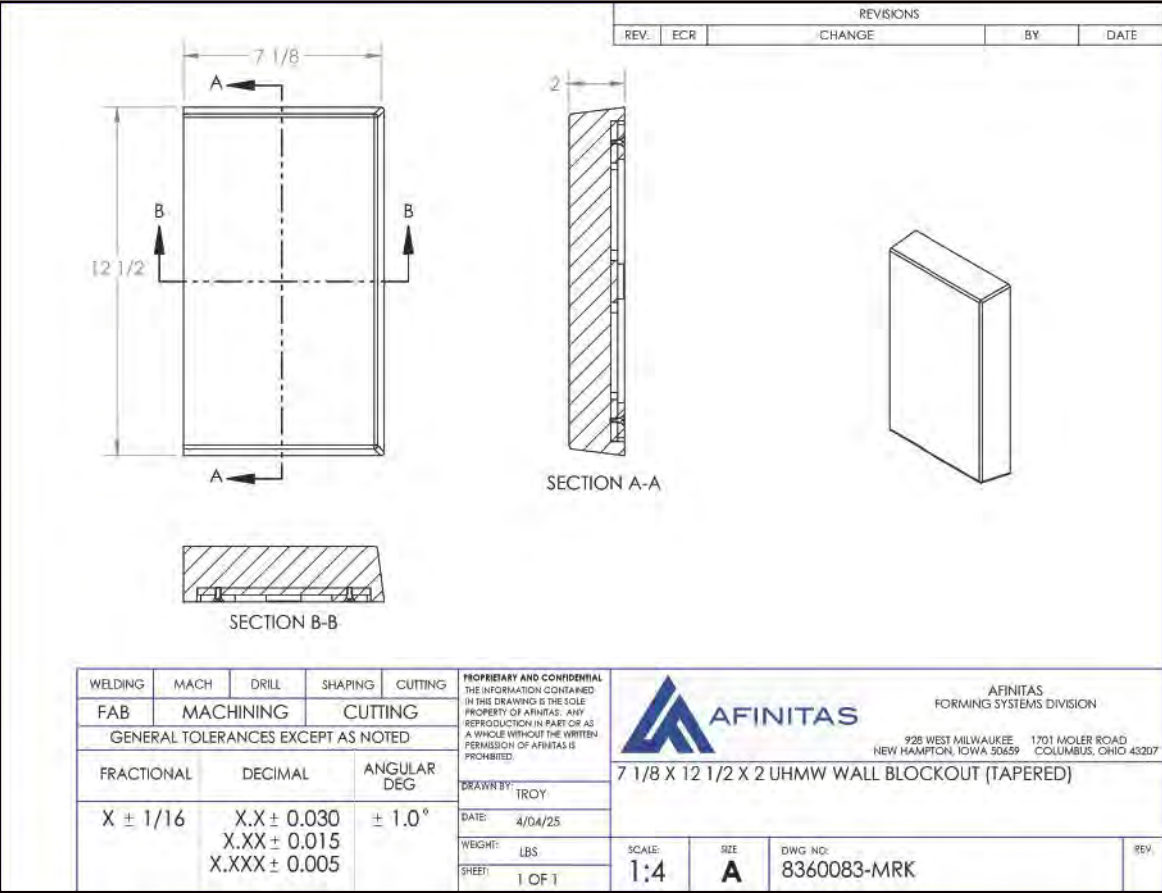
22 1/2 X 24 X 3 1/2 UHMW WALL BLOCKOUT TOP & RIGHT SIDE TAPER



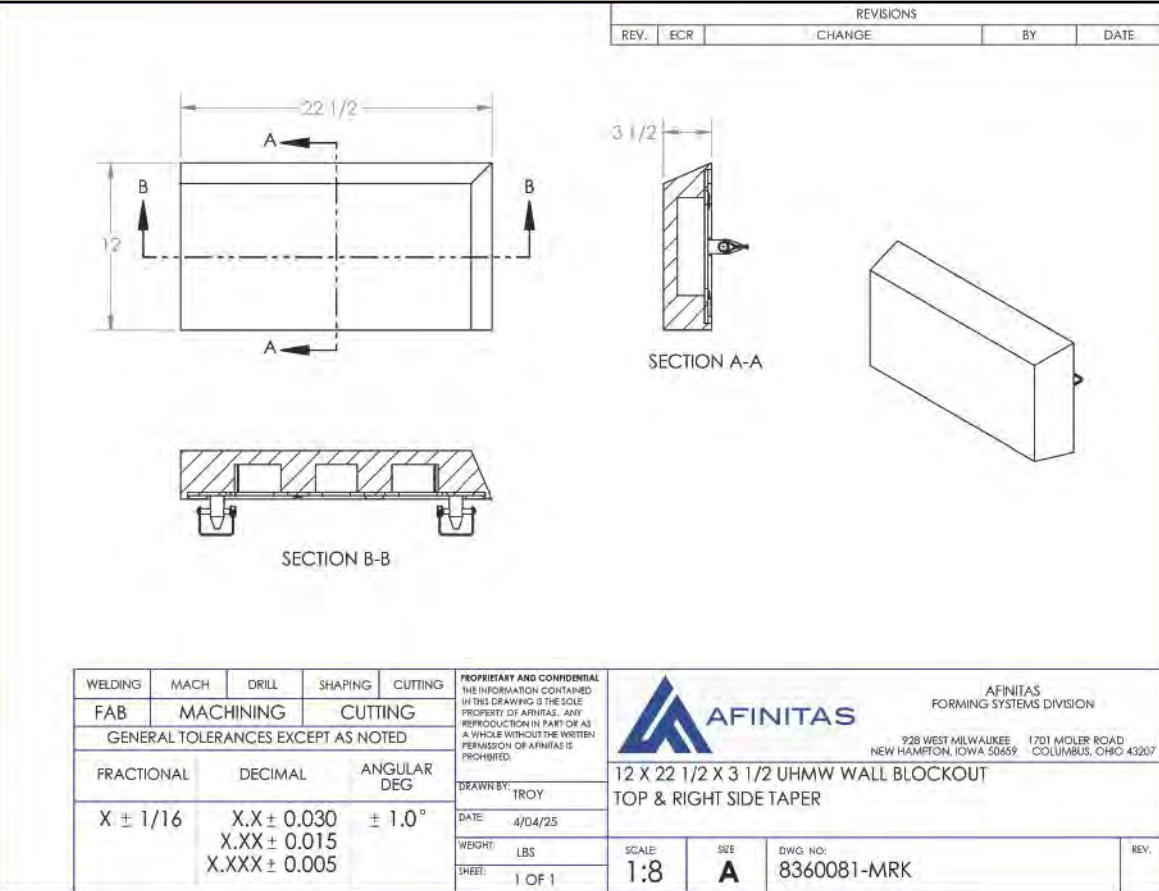
18 X 22 1/2 X 3 1/2 UHMW WALL BLOCKOUT TOP & RIGHT SIDE TAPER



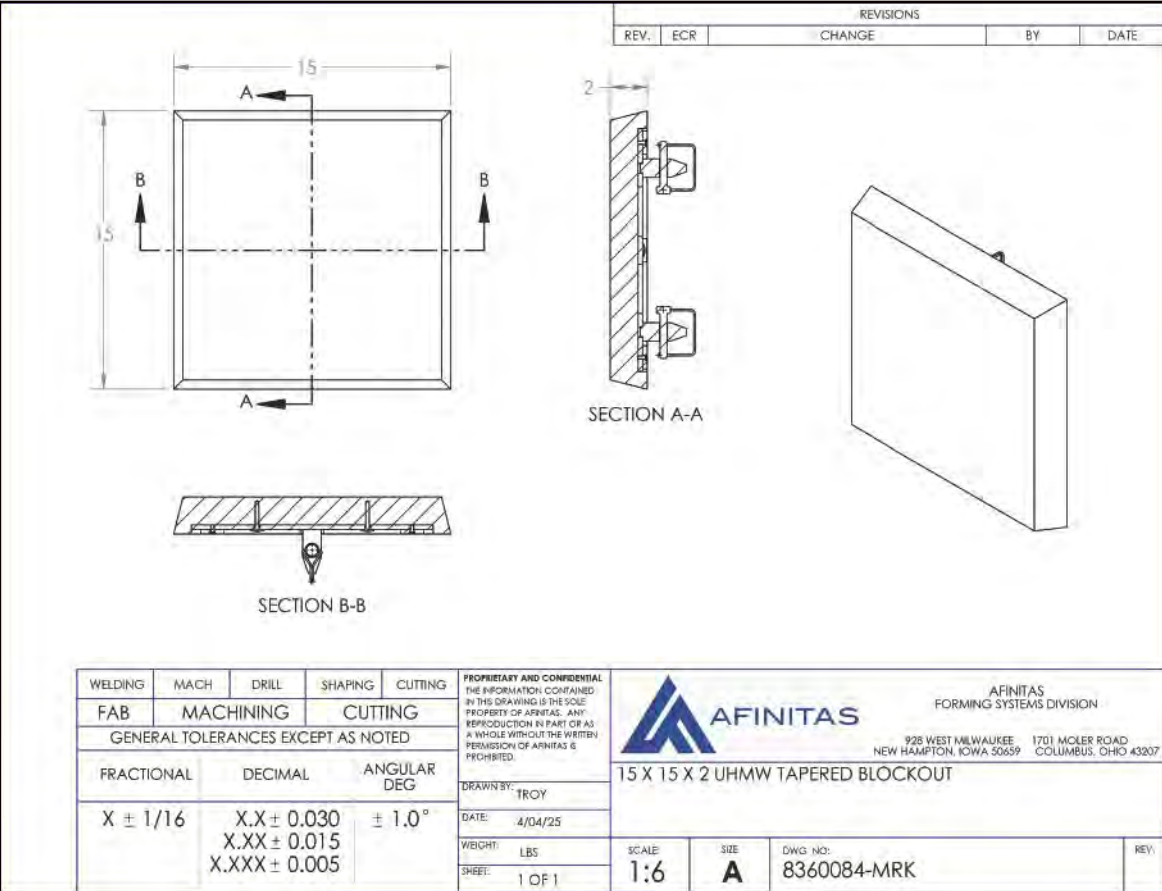
7 1/8 X 12 1/2 X 2 UHMW WALL BLOCKOUT (TAPERED)



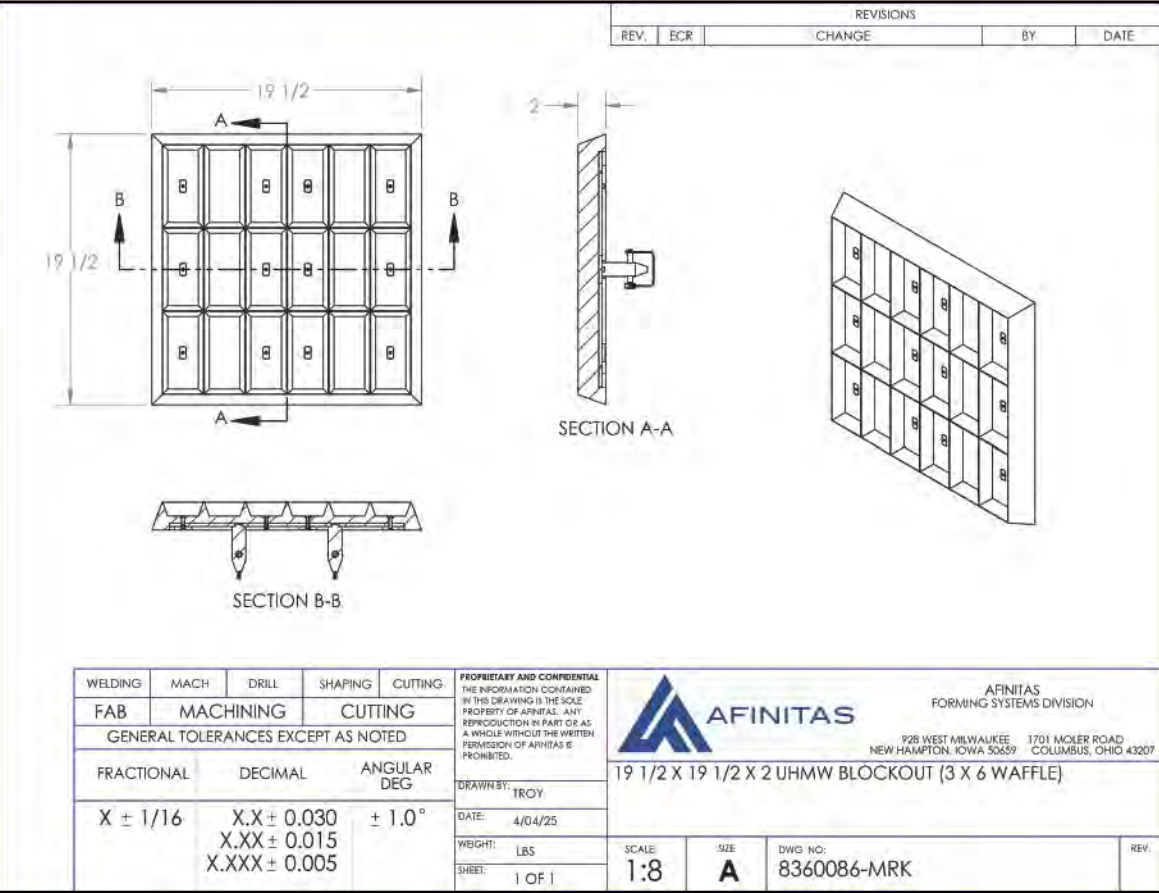
12 X 22 1/2 X 3 1/2 UHMW WALL BLOCKOUT TOP & RIGHT SIDE TAPER



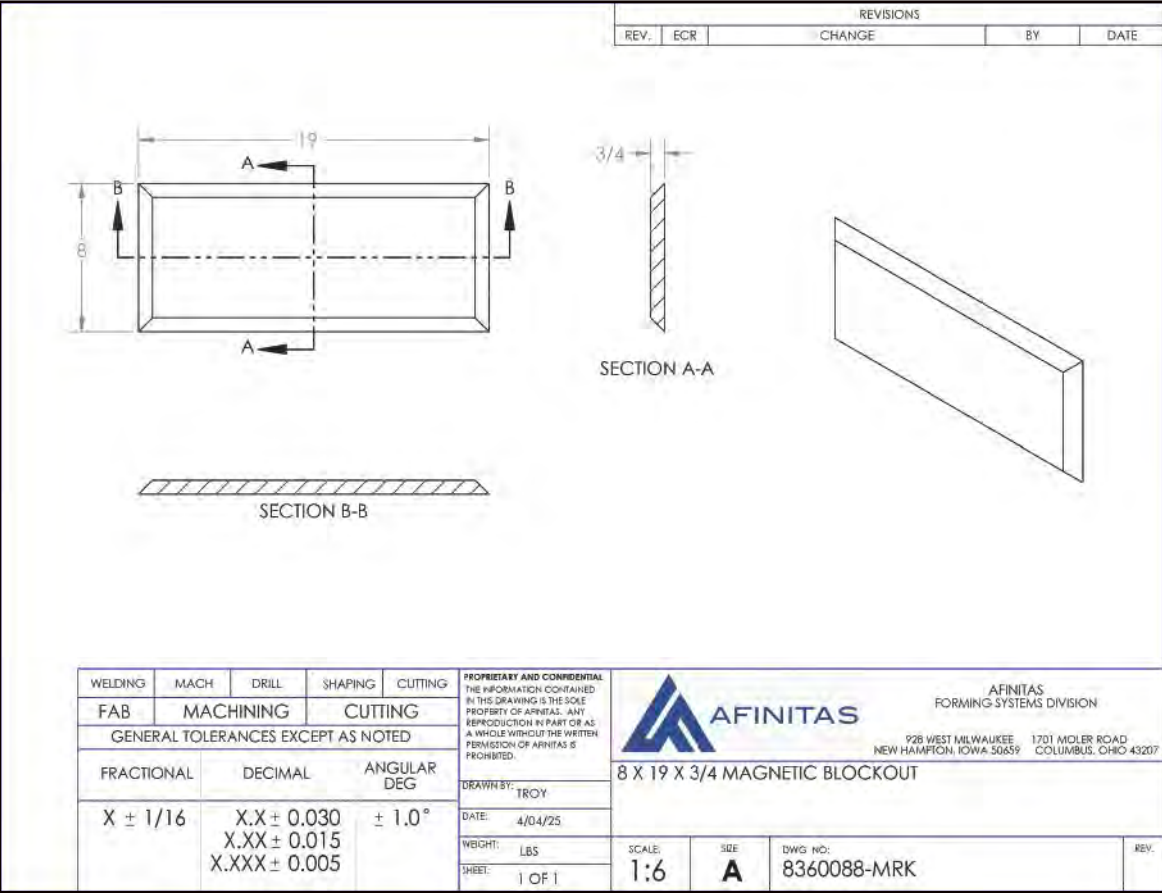
15 X 15 X 2 UHMW TAPERED BLOCKOUT



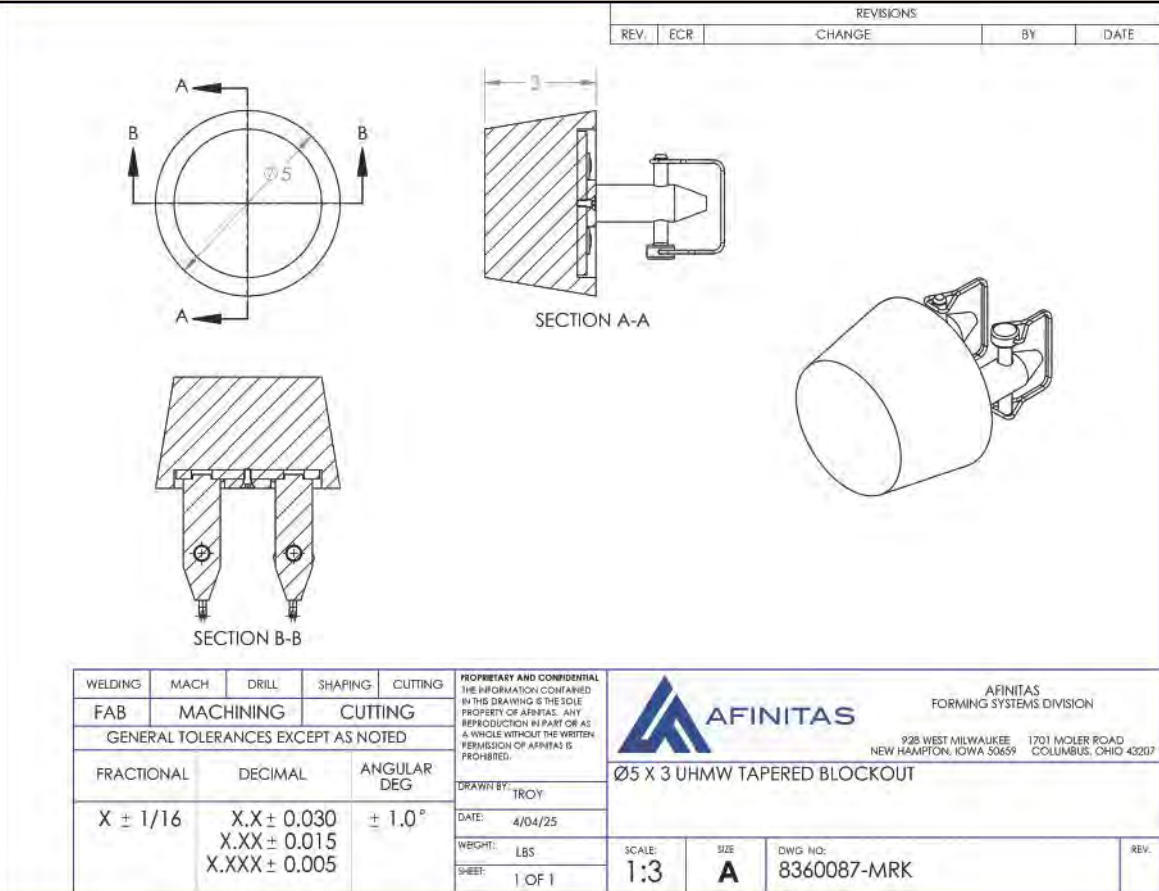
19 1/2 X 19 1/2 X 2 UHMW BLOCKOUT (3 X 6 WAFFLE)



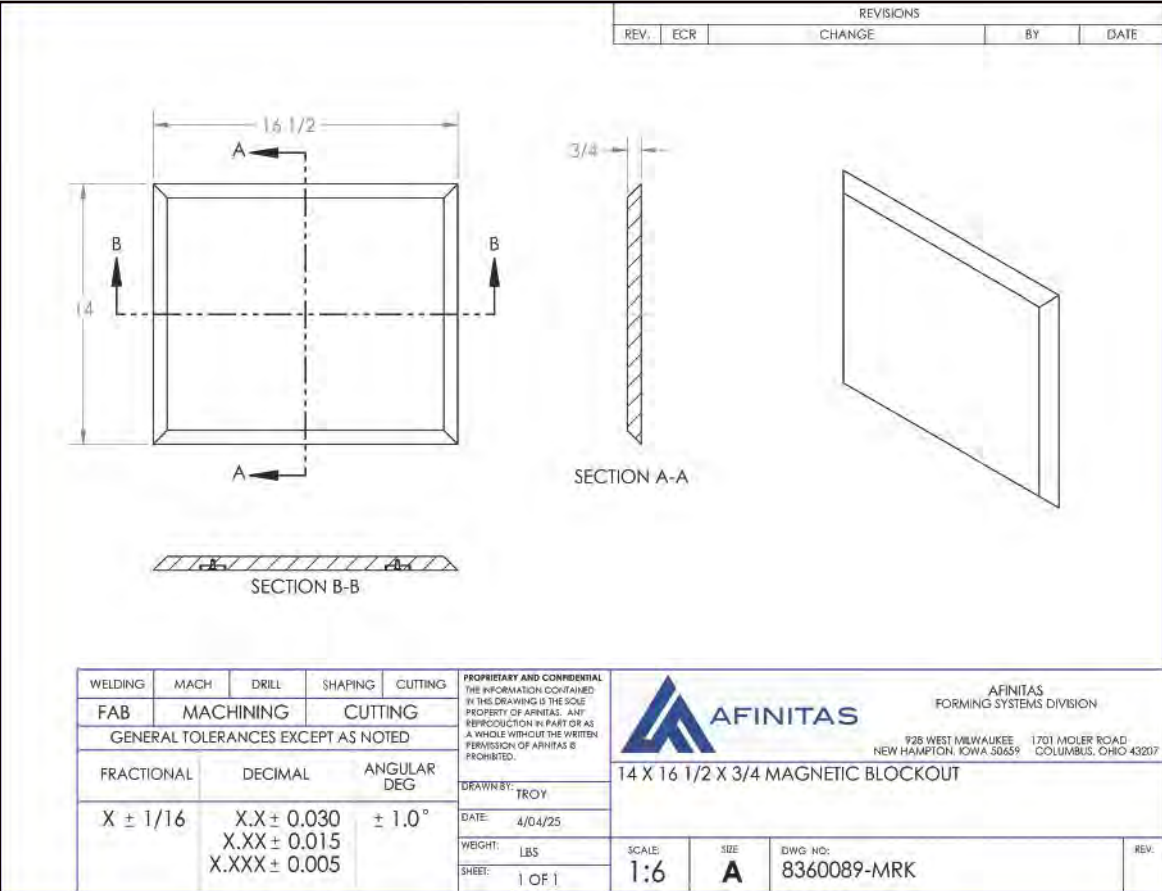
8 X 19 X 3/4 MAGNETIC BLOCKOUT



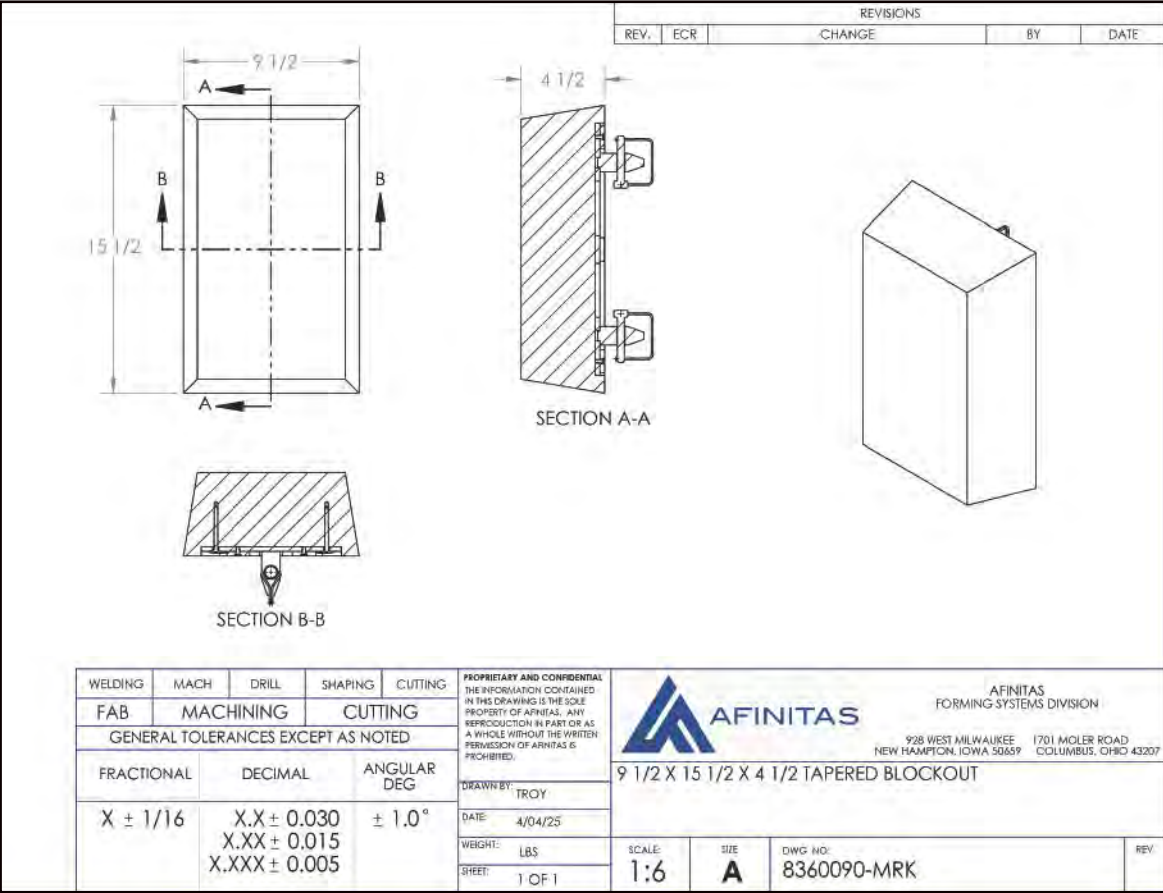
Ø5 X 3 UHMW TAPERED BLOCKOUT



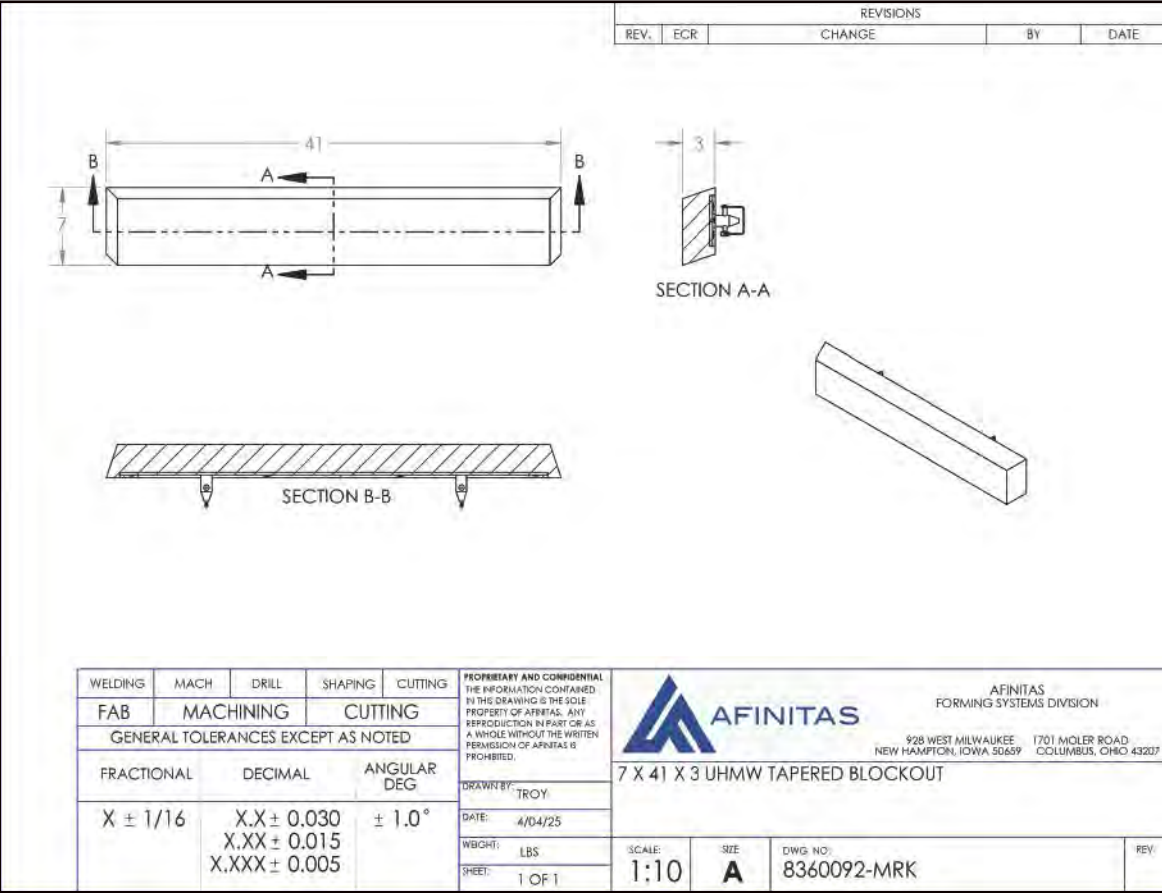
14 X 16 1/2 X 3/4 MAGNETIC BLOCKOUT



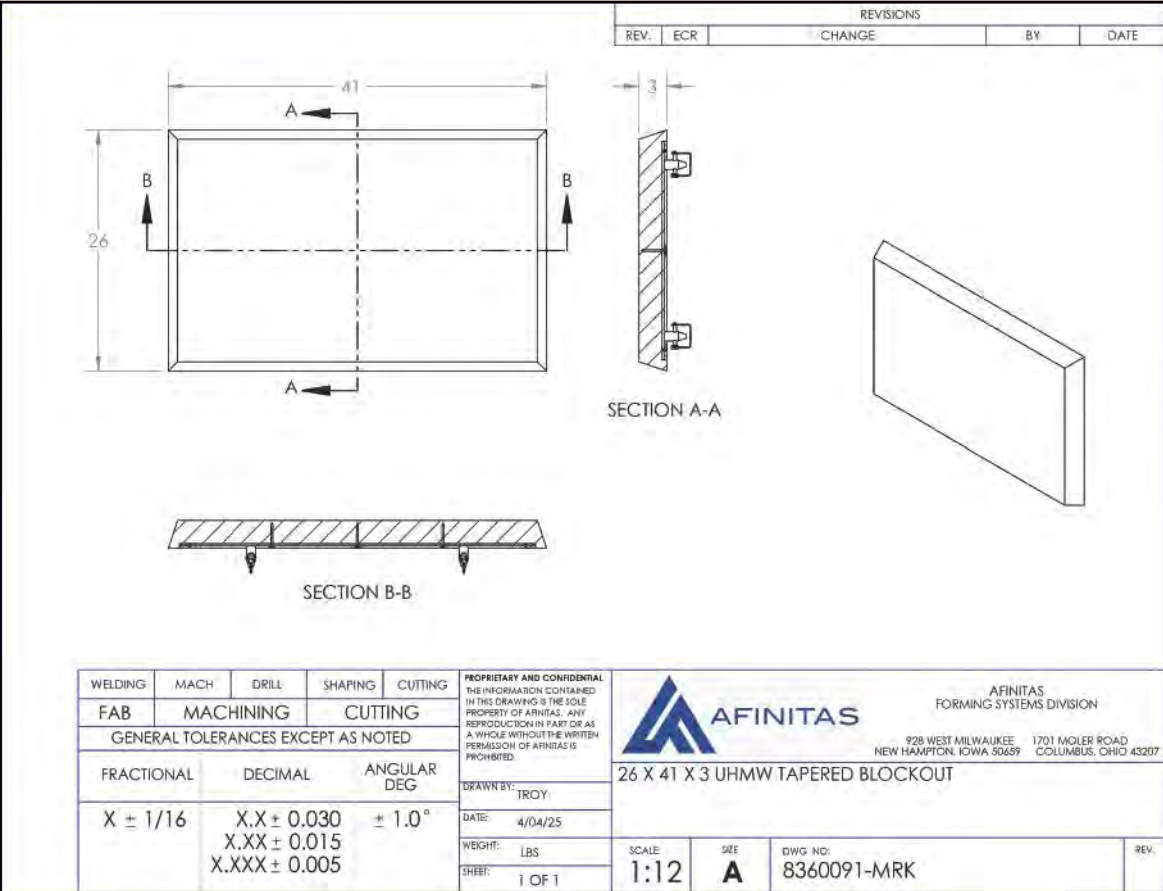
9 1/2 X 15 1/2 X 4 1/2 TAPERED BLOCKOUT



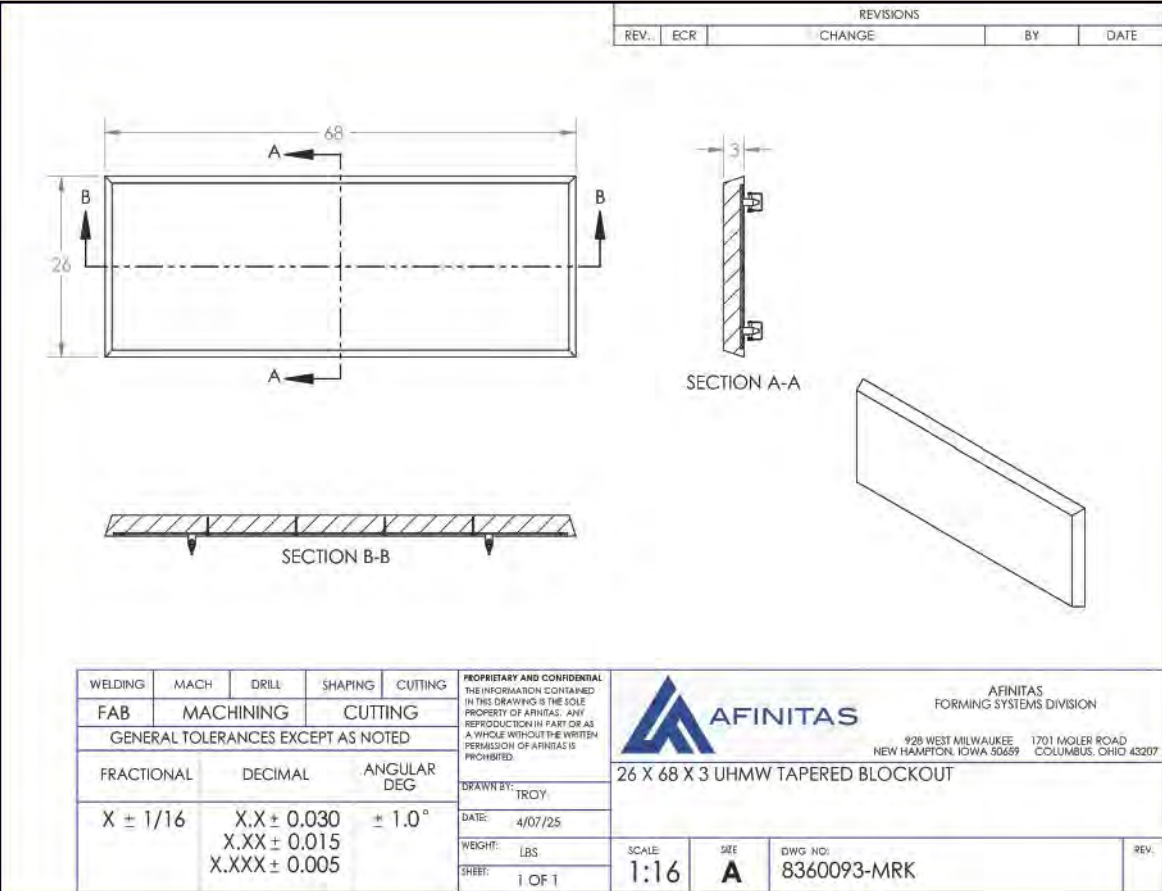
7 X 41 X 3 UHMW TAPERED BLOCKOUT



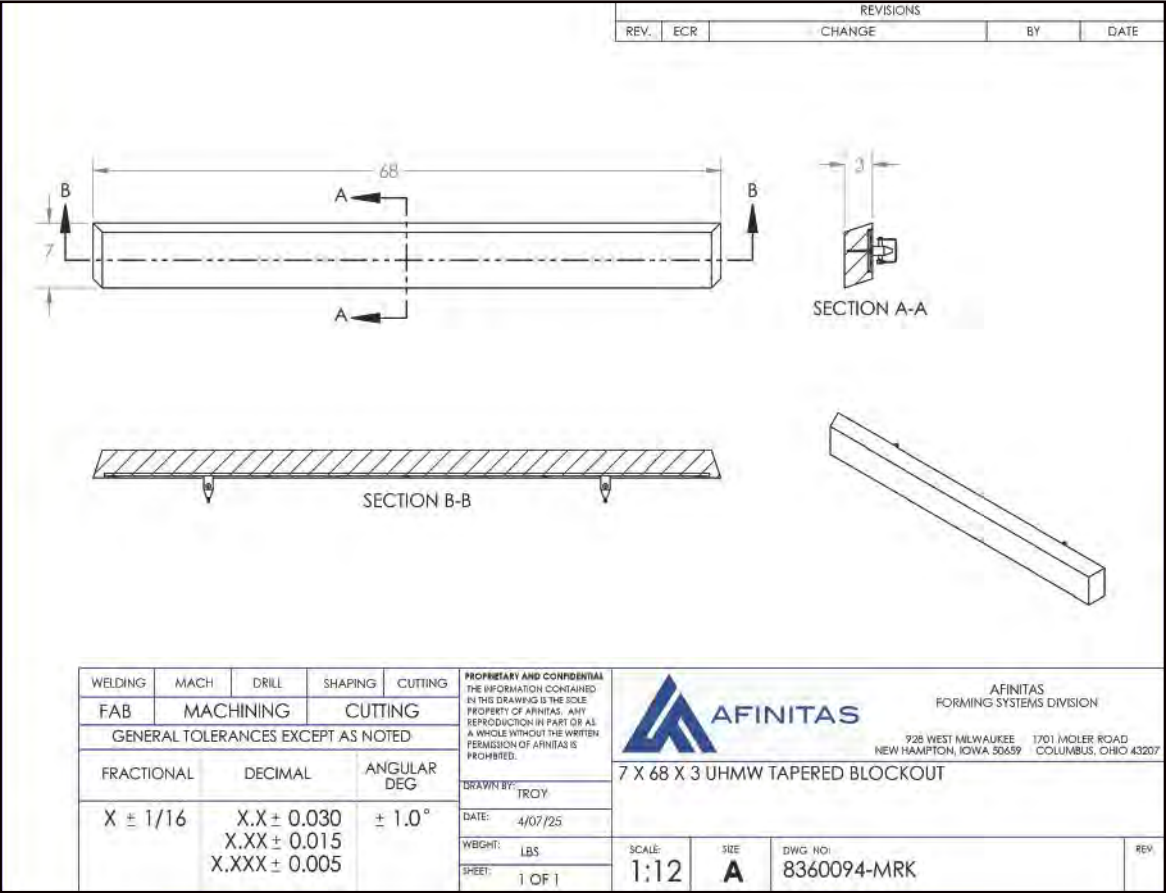
26 X 41 X 3 UHMW TAPERED BLOCKOUT



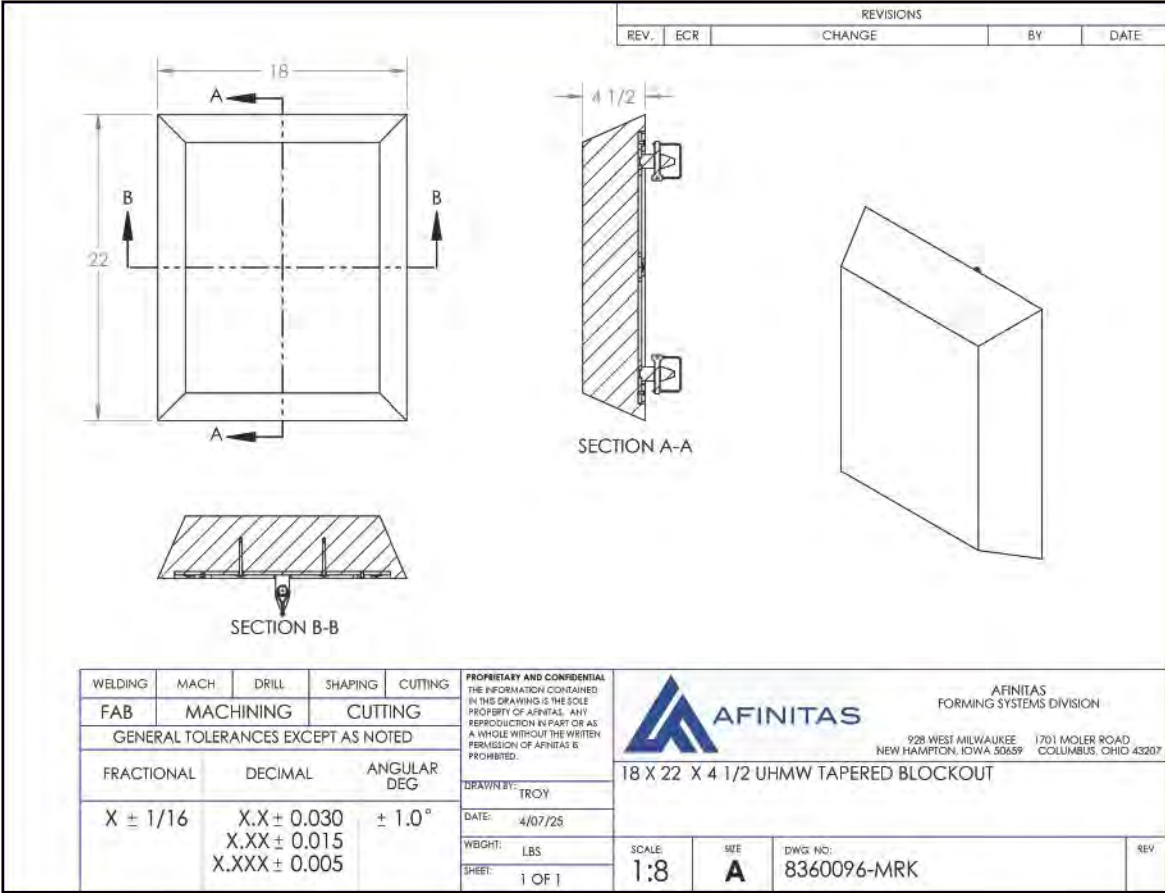
26 X 68 X 3 UHMW TAPERED BLOCKOUT



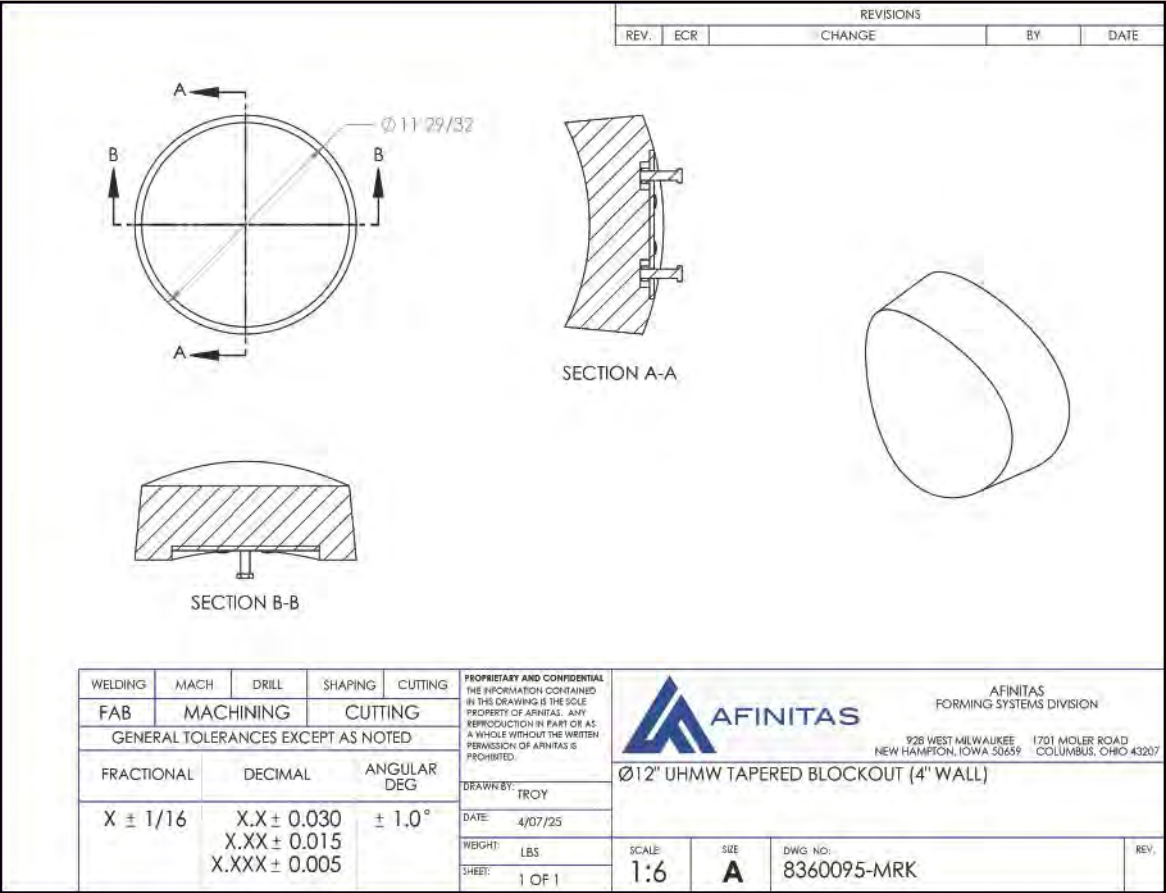
7 X 68 X 3 UHMW TAPERED BLOCKOUT



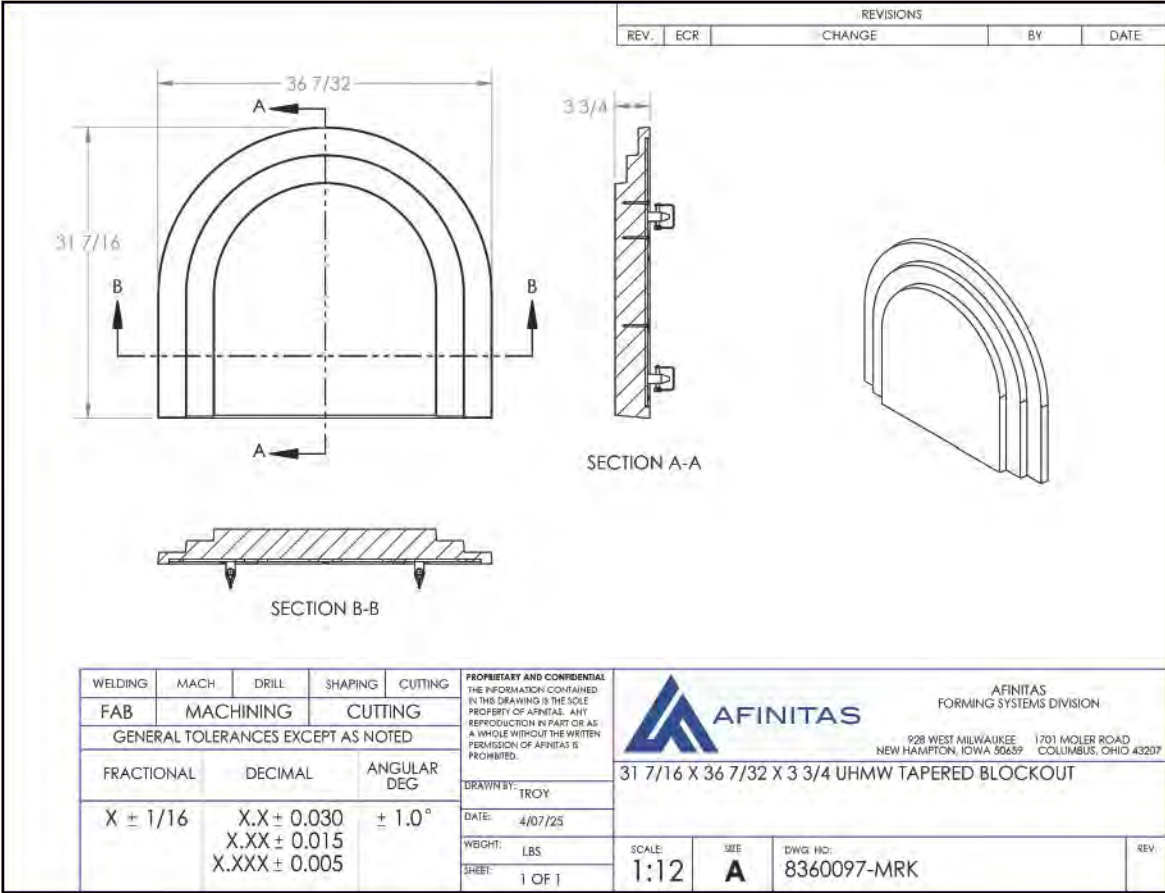
18 X 22 X 4 1/2 UHMW TAPERED BLOCKOUT



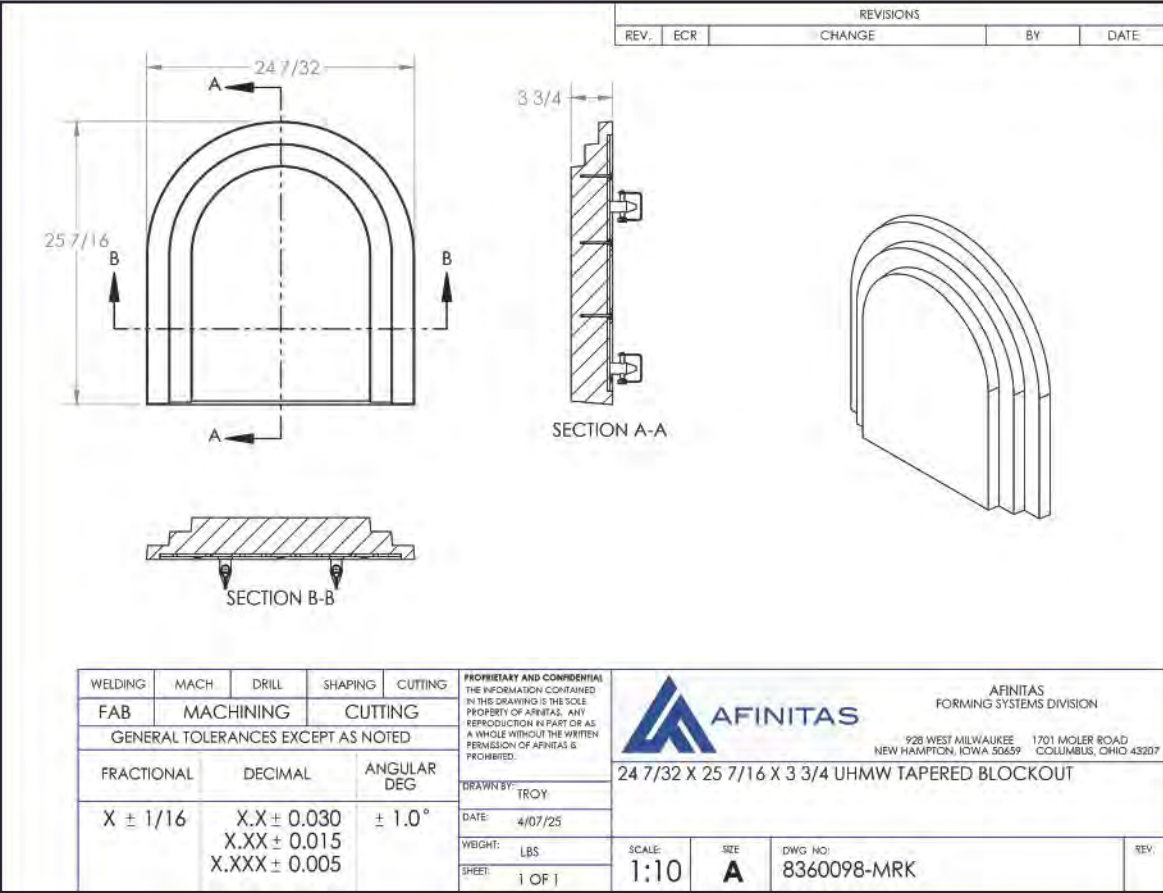
Ø12" UHMW TAPERED BLOCKOUT (4" WALL)



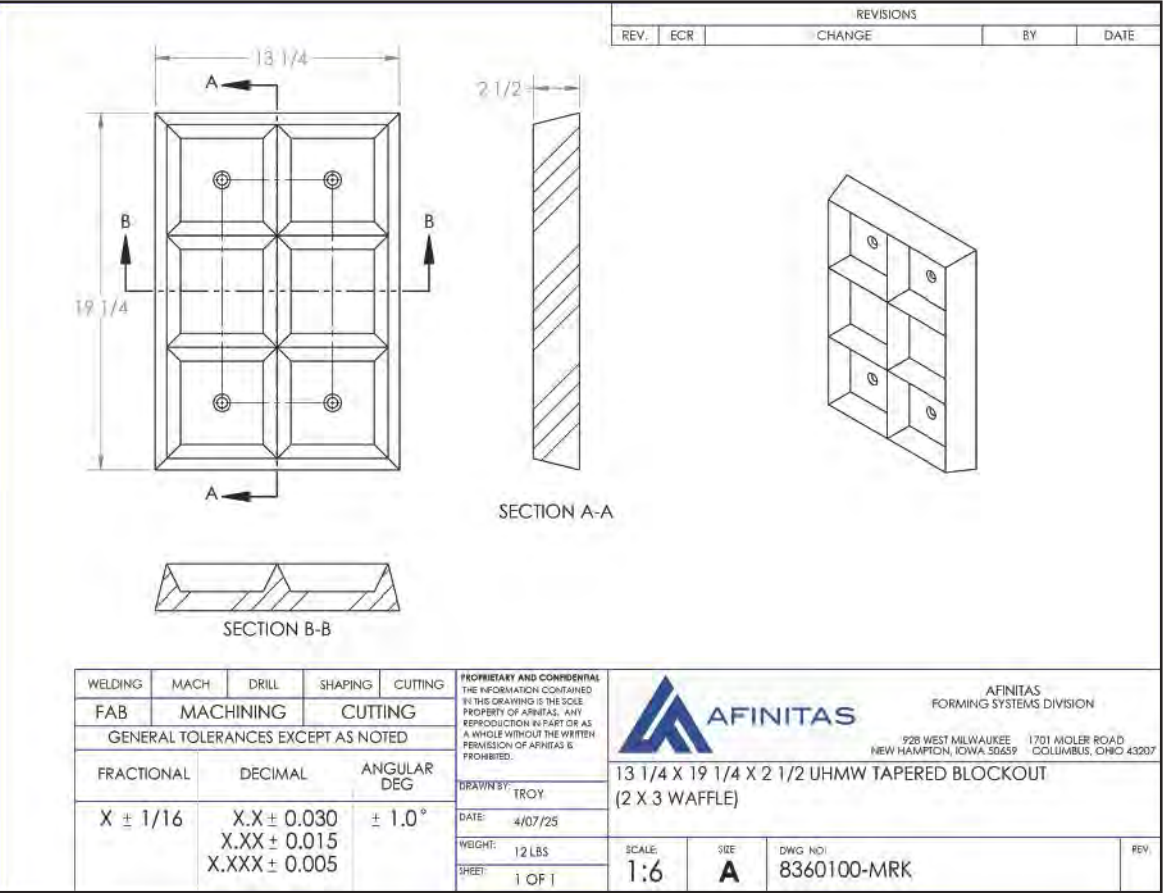
31 7/16 X 36 7/32 X 3 3/4 UHMW TAPERED BLOCKOUT



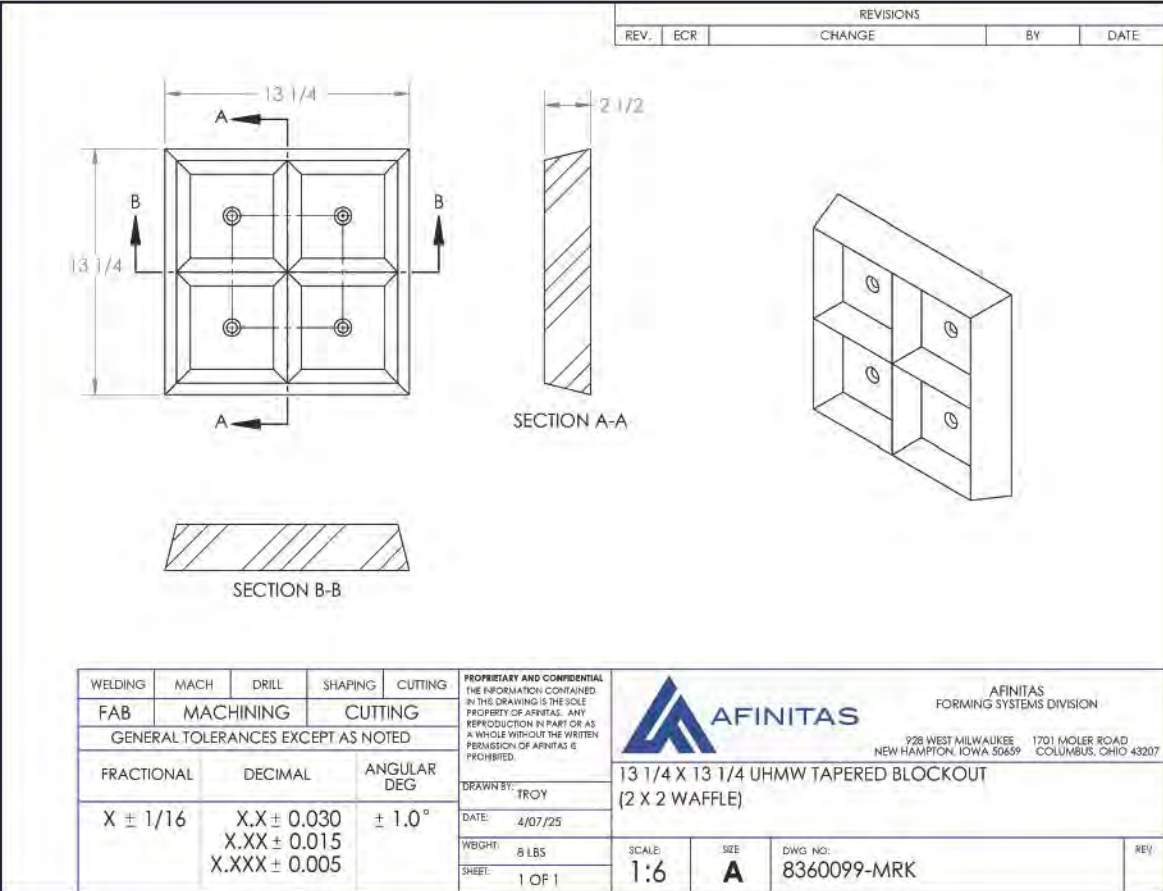
24 7/32 X 25 7/16 X 3 3/4 UHMW TAPERED BLOCKOUT



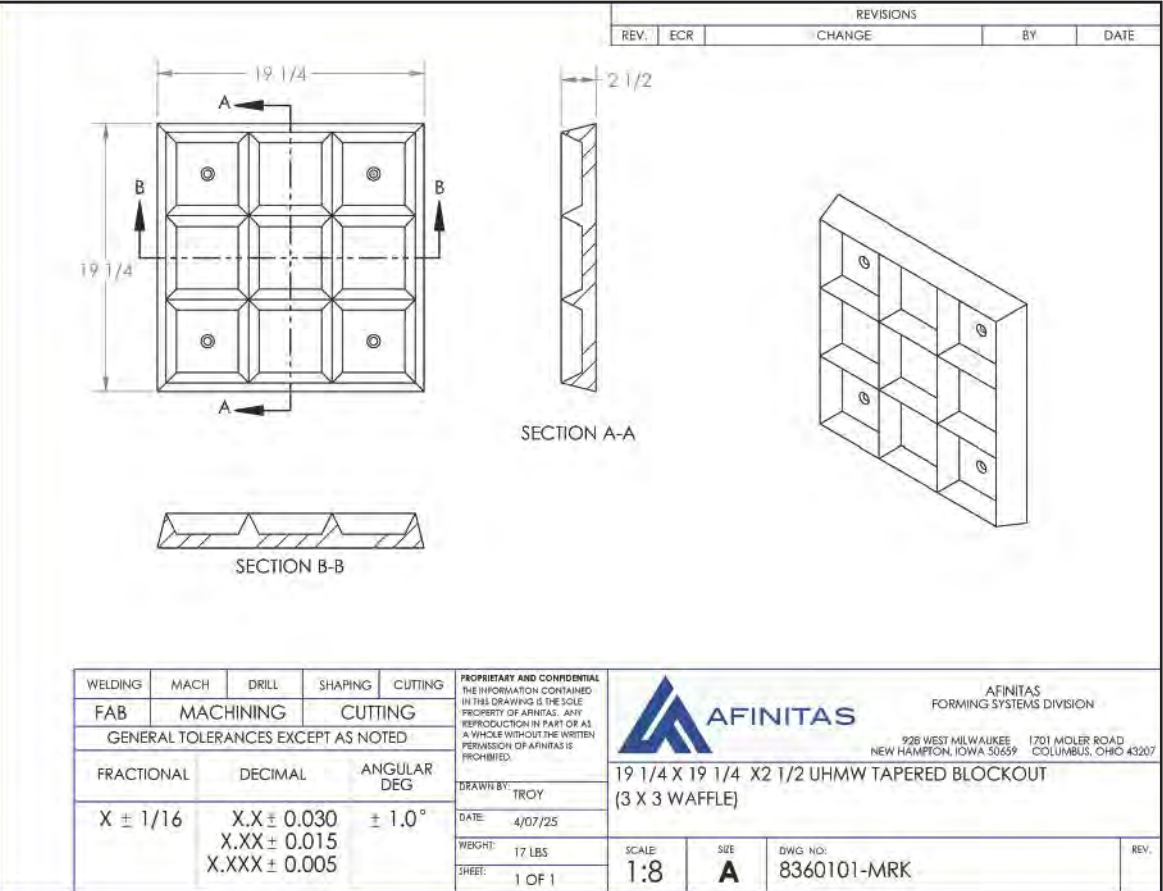
13 1/4 X 19 1/4 X 2 1/2 UHMW TAPERED BLOCKOUT (2 X 3 WAFFLE)



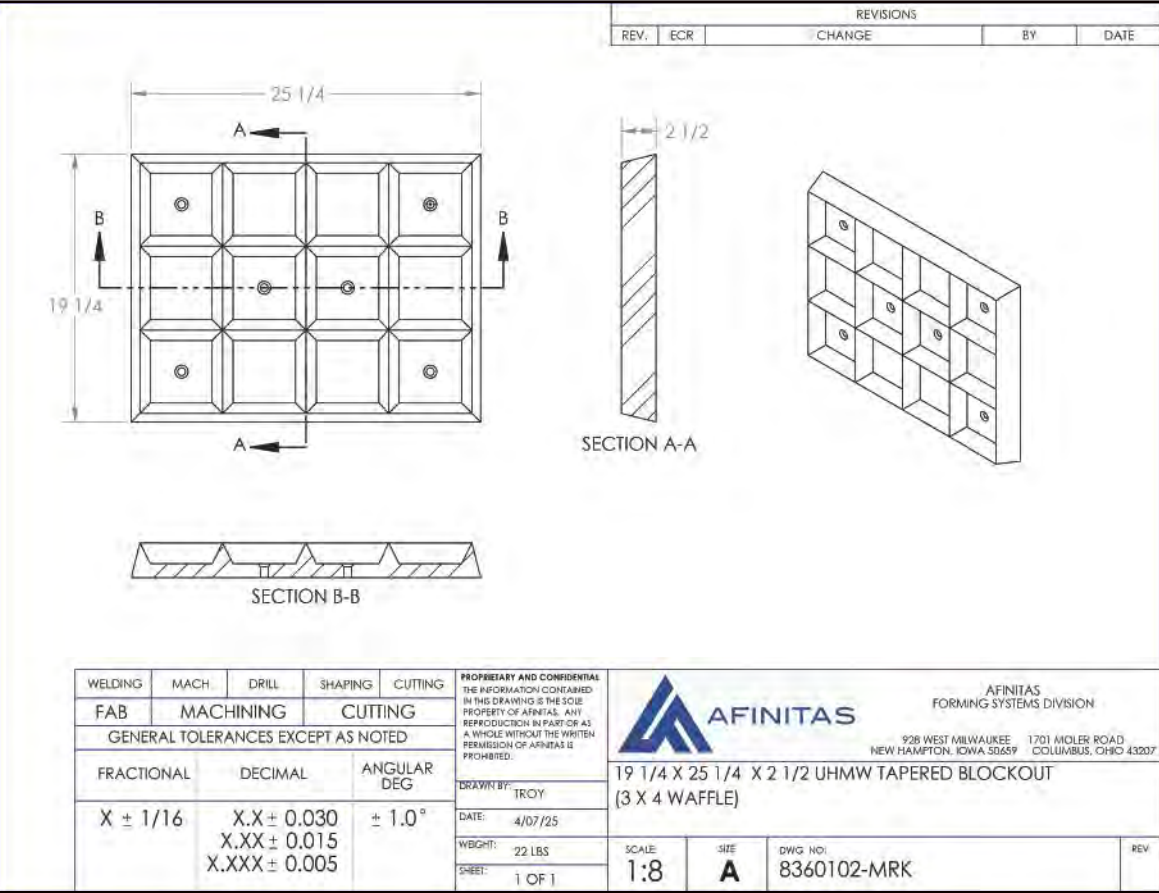
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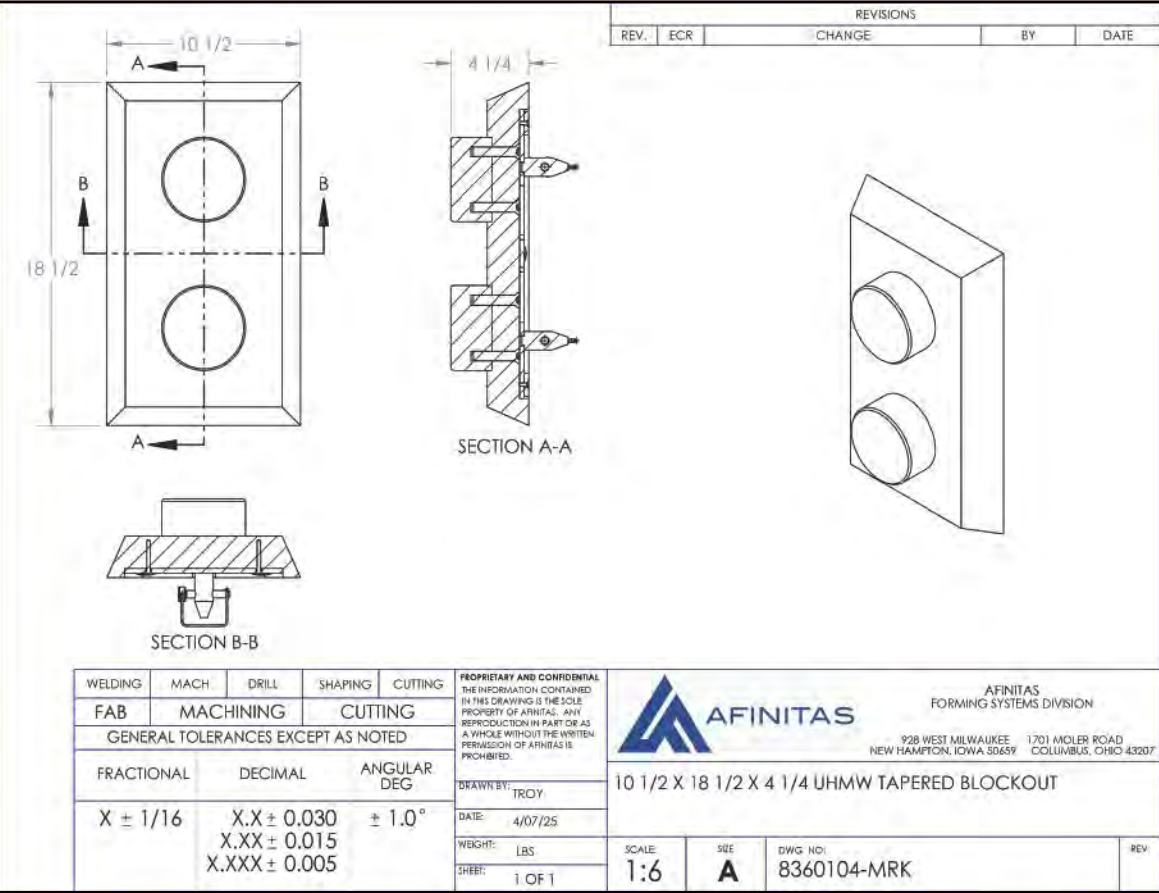
19 1/4 X 19 1/4 X 2 1/2 UHMW TAPERED BLOCKOUT (3 X 3 WAFFLE)



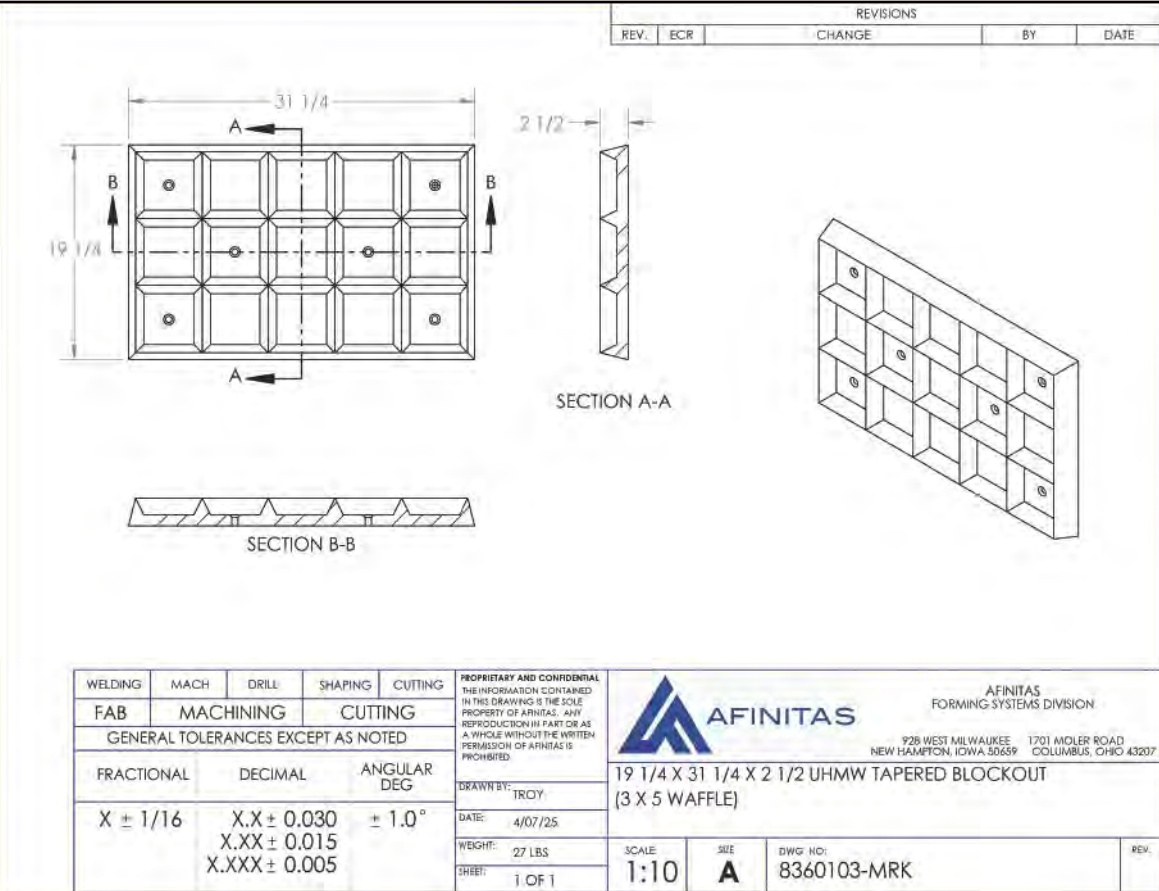
19 1/4 X 25 1/4 X 2 1/2 UHMW TAPERED BLOCKOUT (3 X 4 WAFFLE)



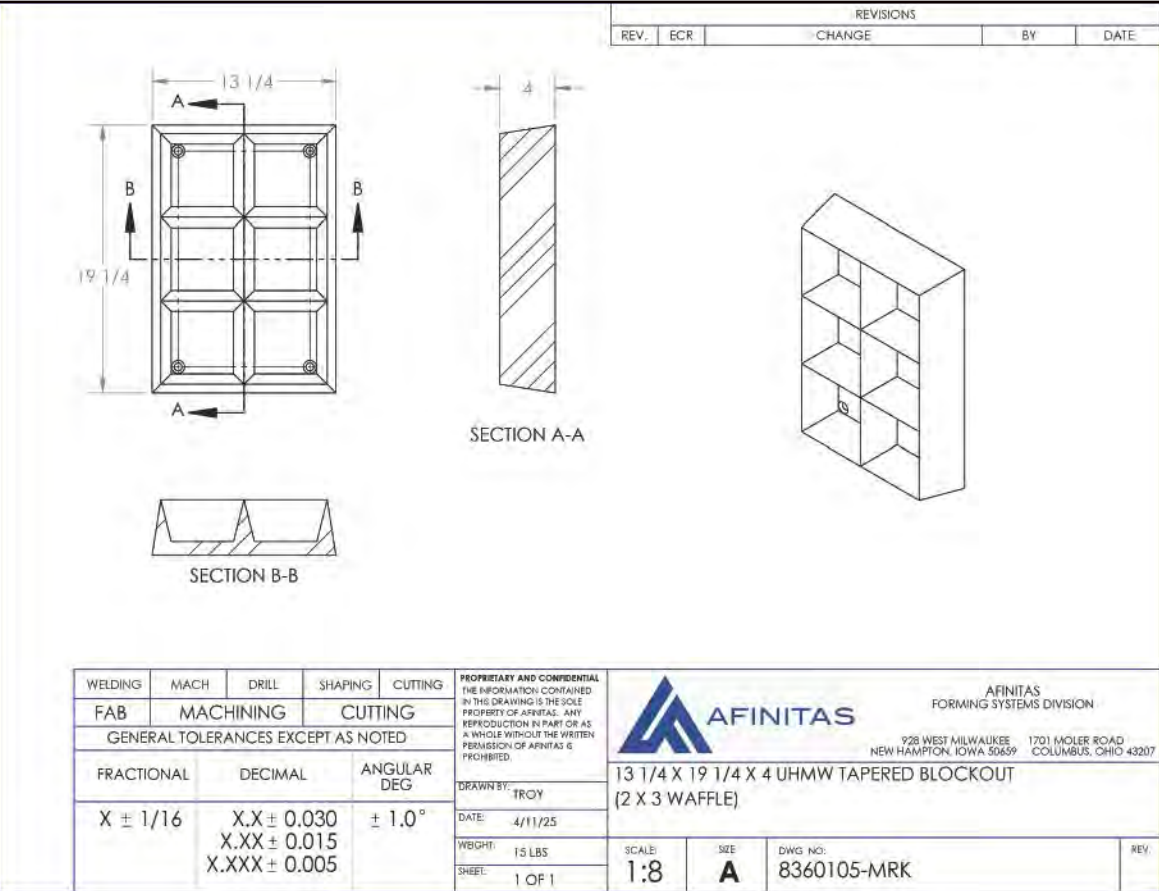
10 1/2 X 18 1/2 X 4 1/4 UHMW TAPERED BLOCKOUT



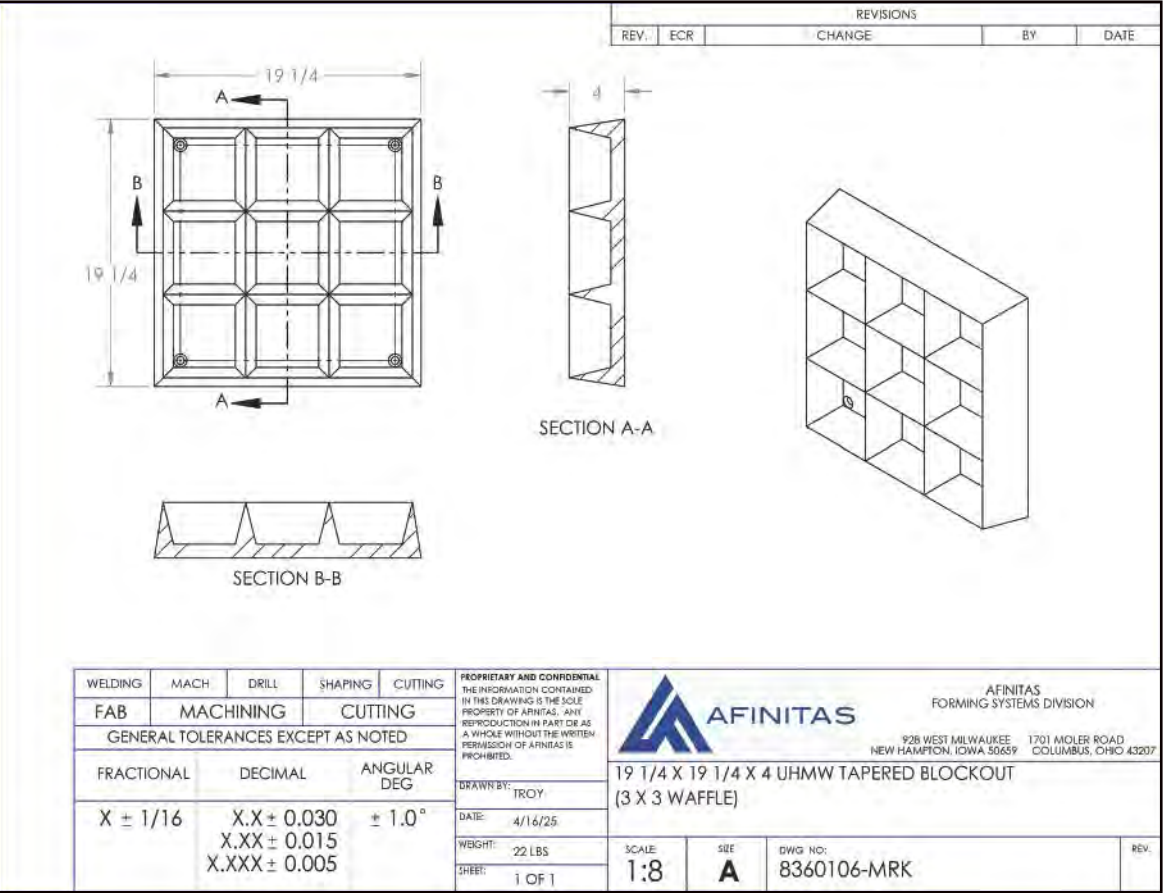
19 1/4 X 31 1/4 X 2 1/2 UHMW TAPERED BLOCKOUT (3 X 5 WAFFLE)



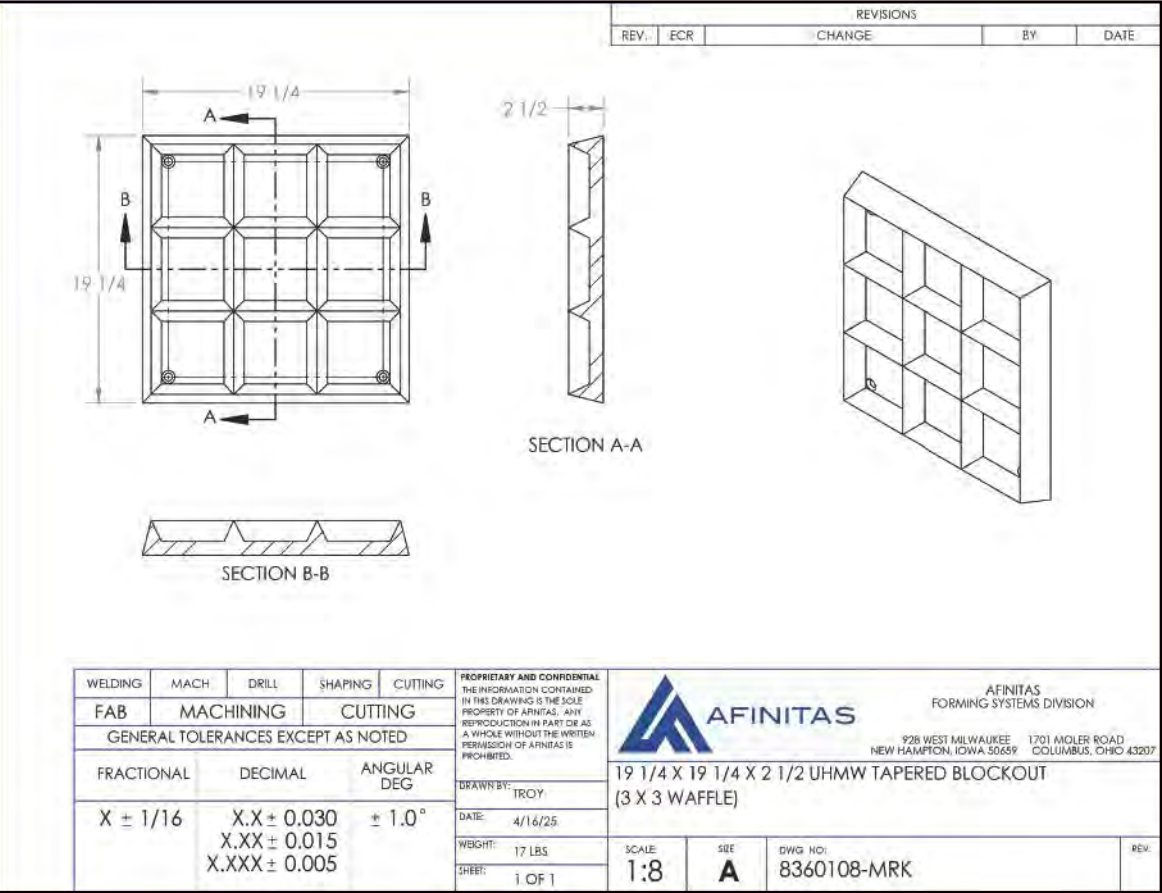
13 1/4 X 19 1/4 X 4 UHMW TAPERED BLOCKOUT (2 X 3 WAFFLE)



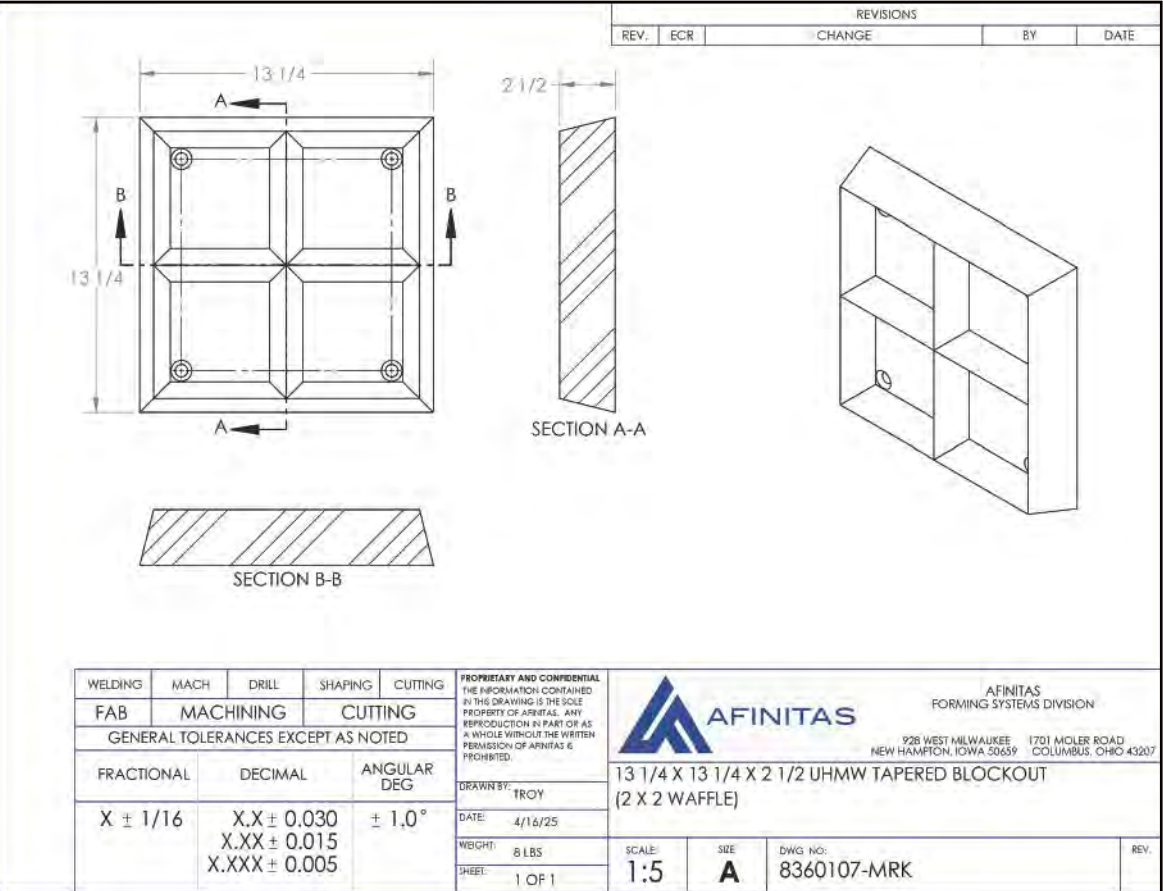
19 1/4 X 19 1/4 X 4 UHMW TAPERED BLOCKOUT (3 X 3 WAFFLE)



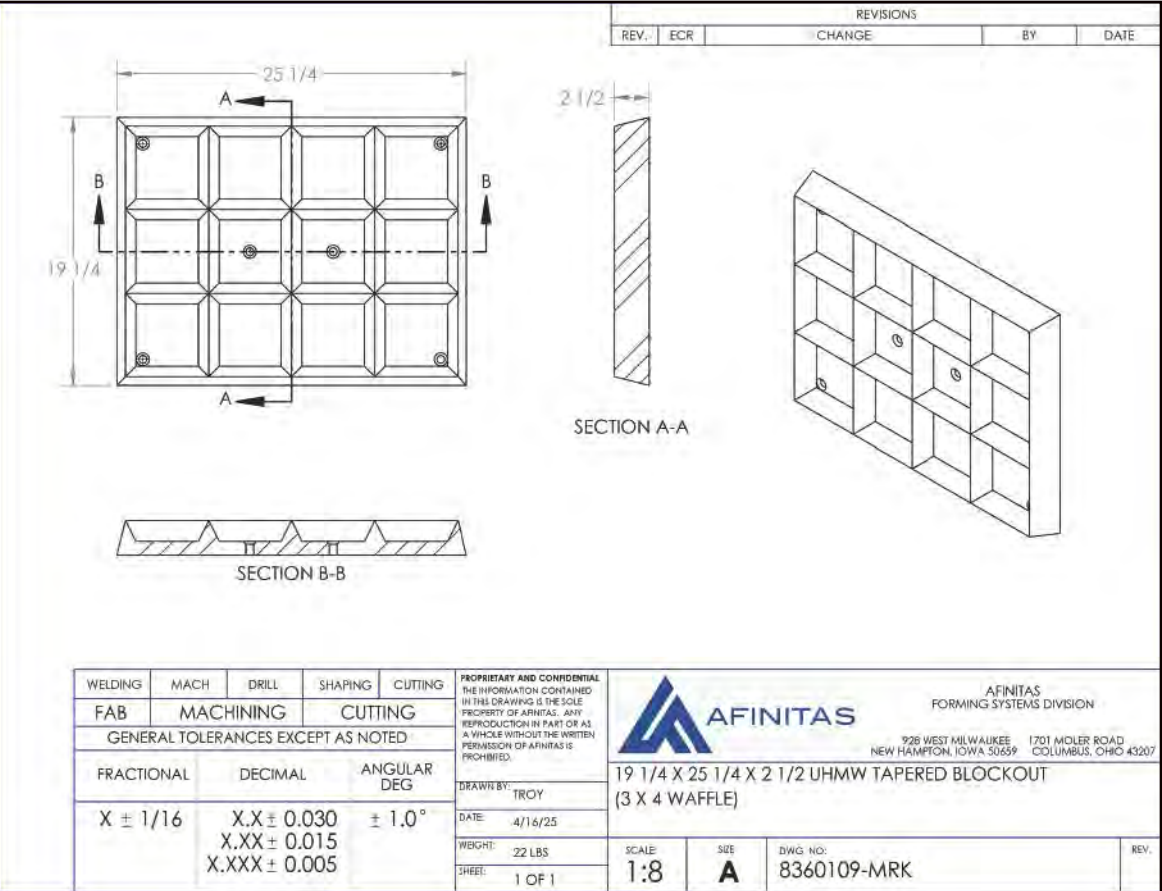
19 1/4 X 19 1/4 X 2 1/2 UHMW TAPERED BLOCKOUT (3 X 3 WAFFLE)



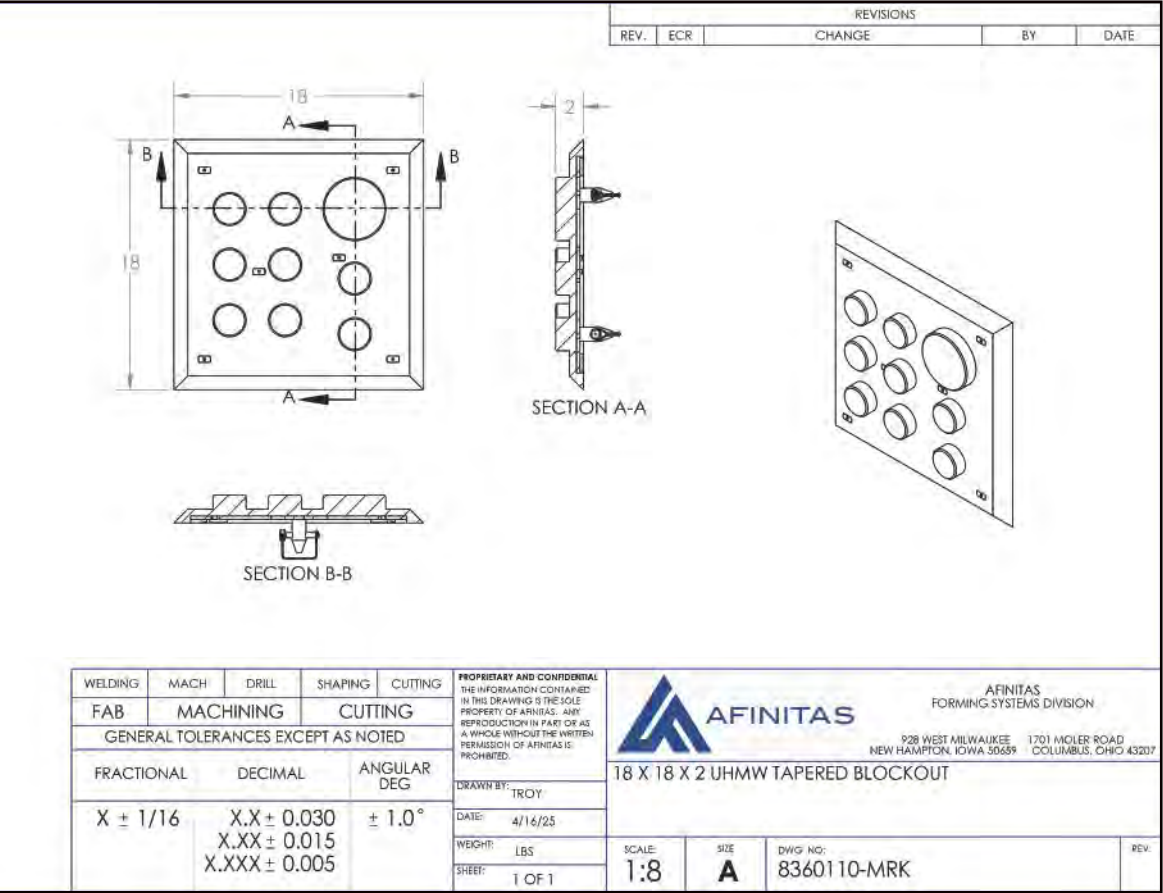
13 1/4 X 13 1/4 X 2 1/2 UHMW TAPERED BLOCKOUT (2 X 2 WAFFLE)



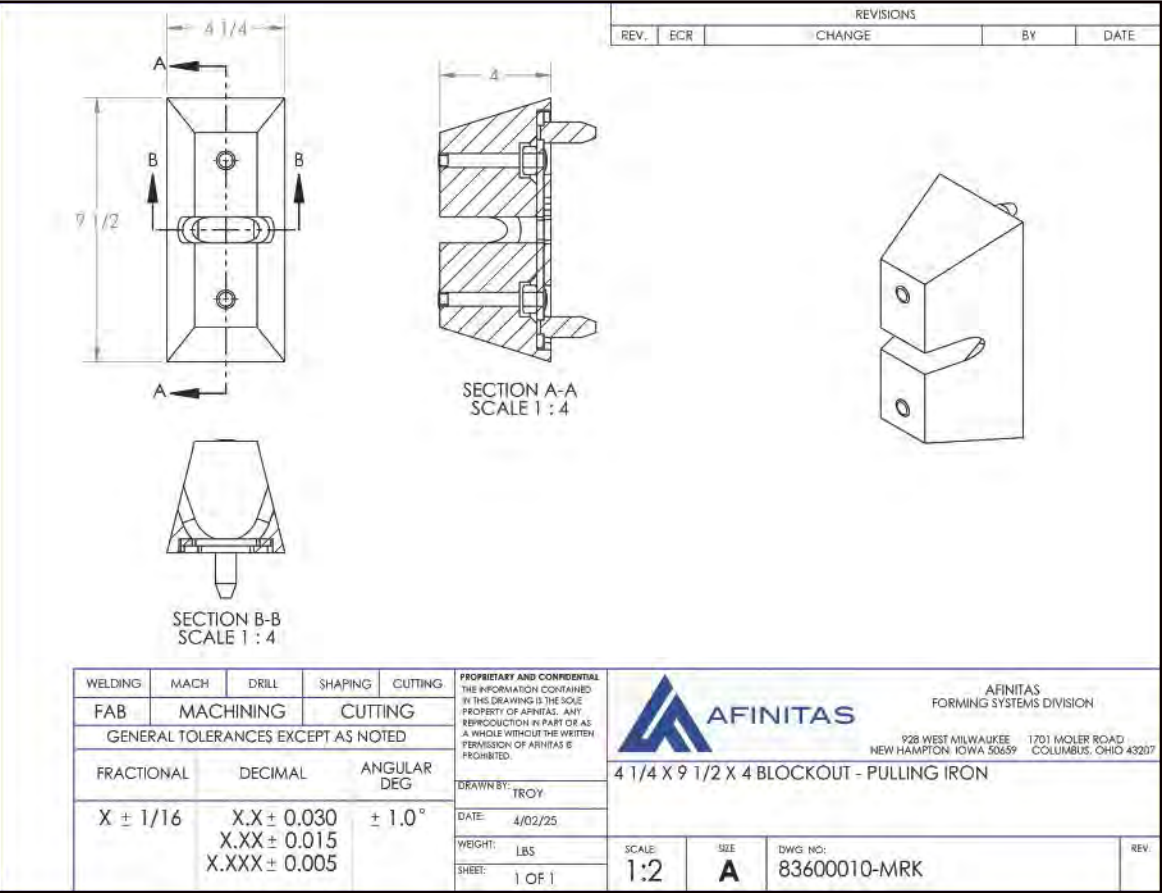
19 1/4 X 25 1/4 X 2 1/2 UHMW TAPERED BLOCKOUT (3 X 4 WAFFLE)



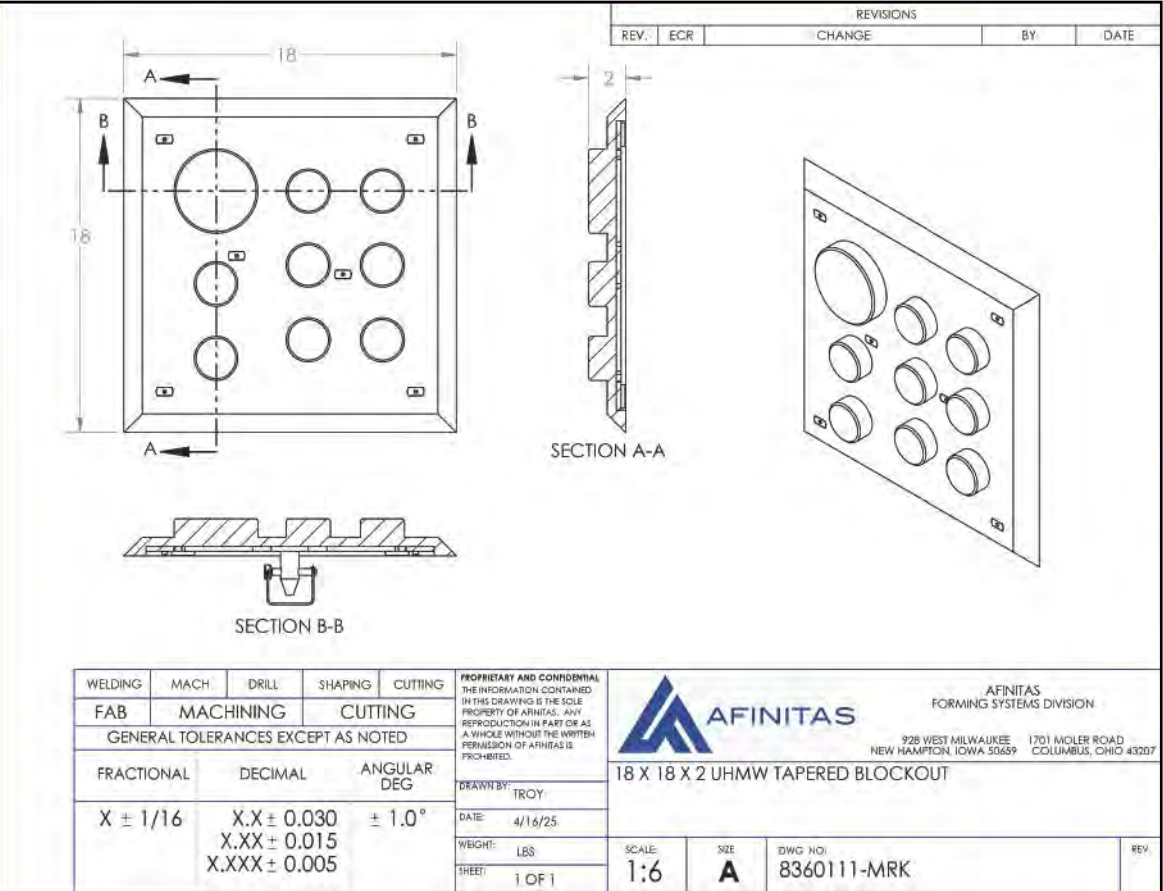
18 X 18 X 2 UHMW TAPERED BLOCKOUT



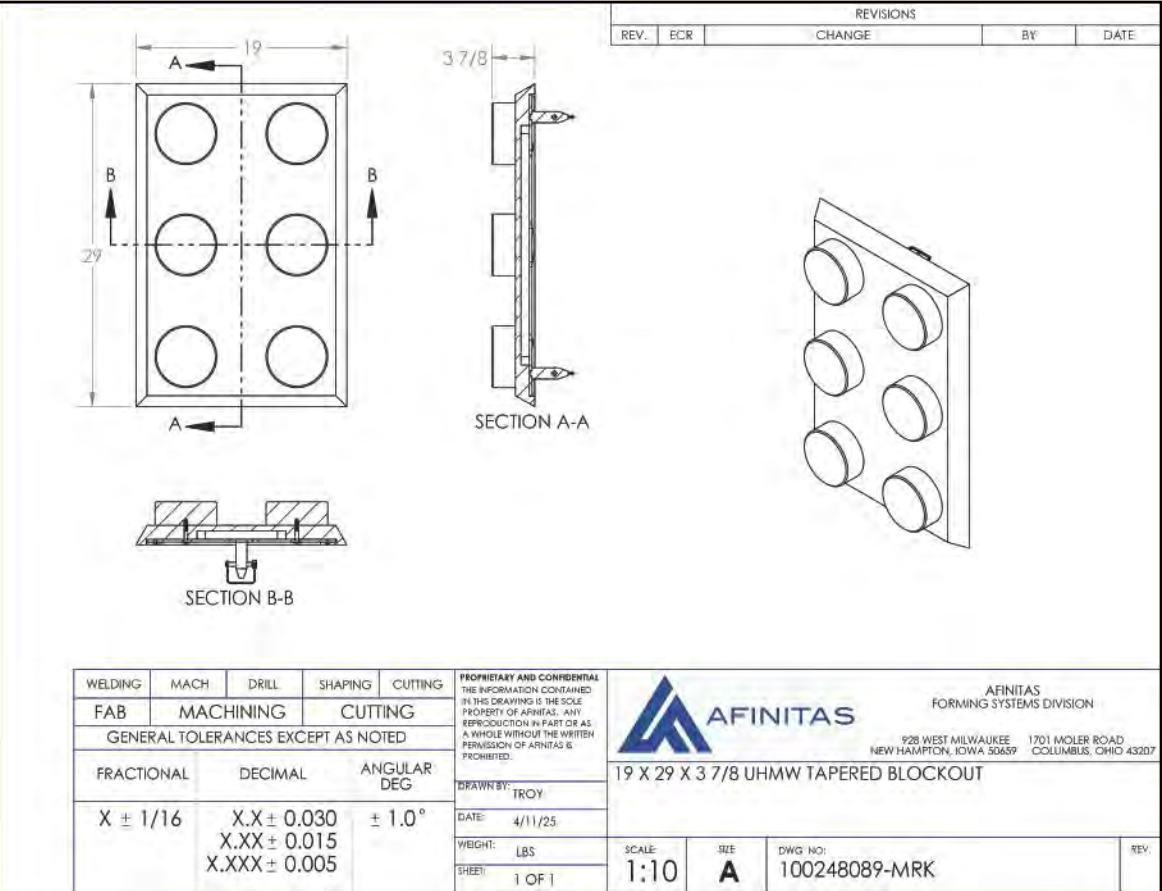
4 1/4 X 9 1/2 X 4 BLOCKOUT - PULLING IRON



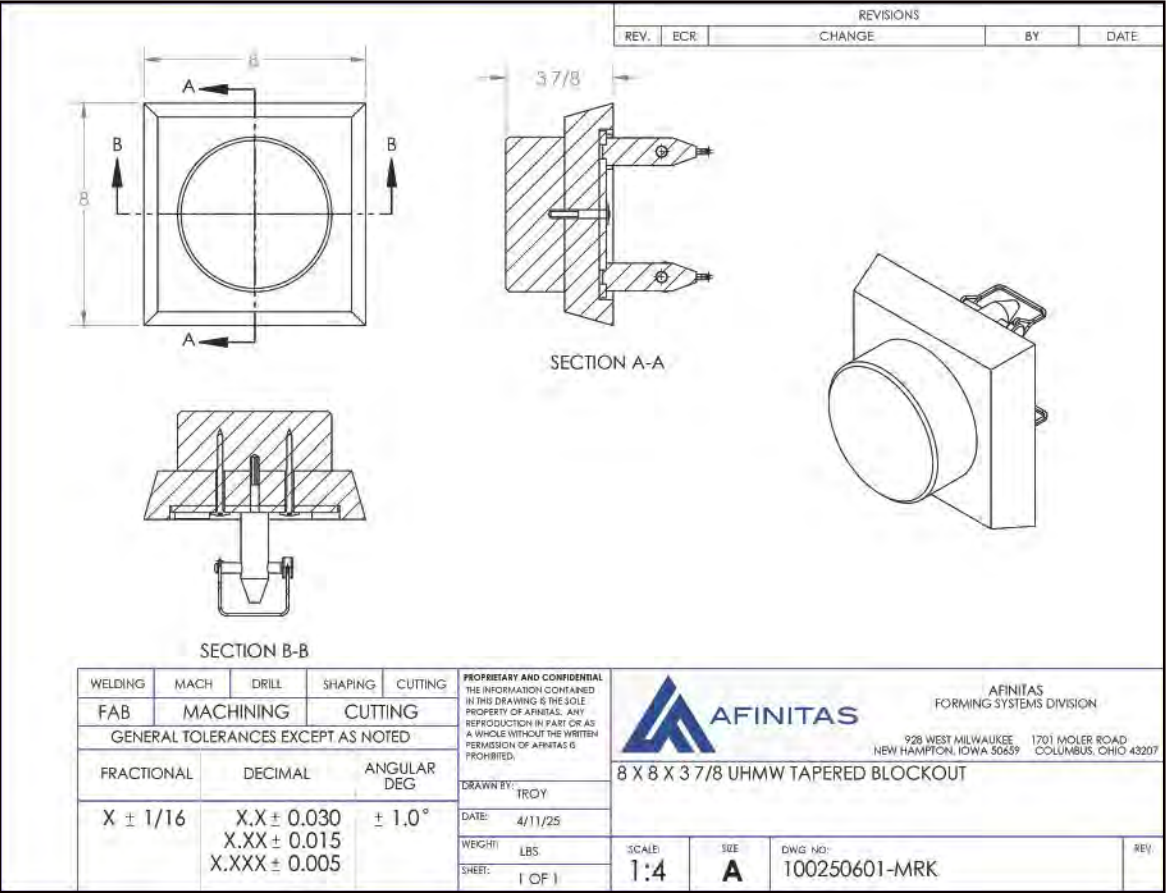
18 X 18 X 2 UHMW TAPERED BLOCKOUT



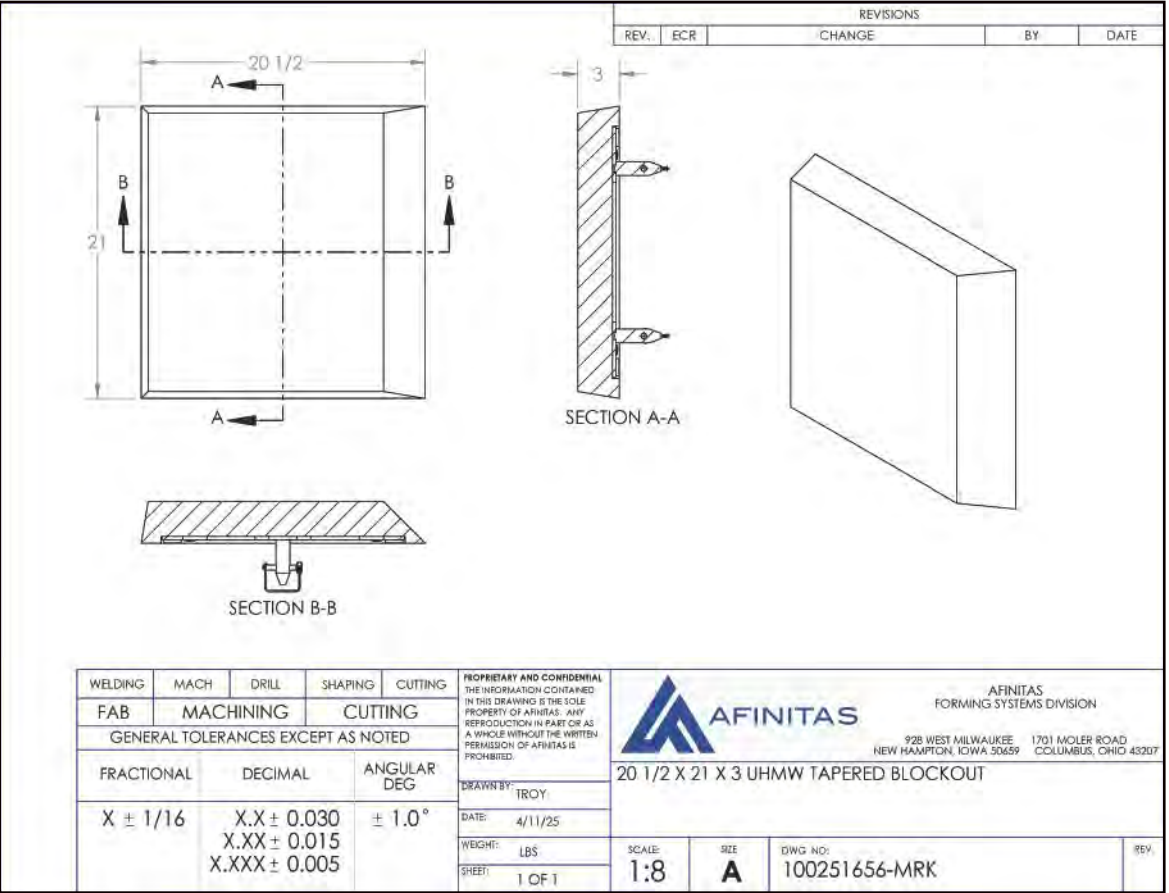
19 X 29 X 3 7/8 UHMW TAPERED BLOCKOUT



8 X 8 X 3 7/8 UHMW TAPERED BLOCKOUT



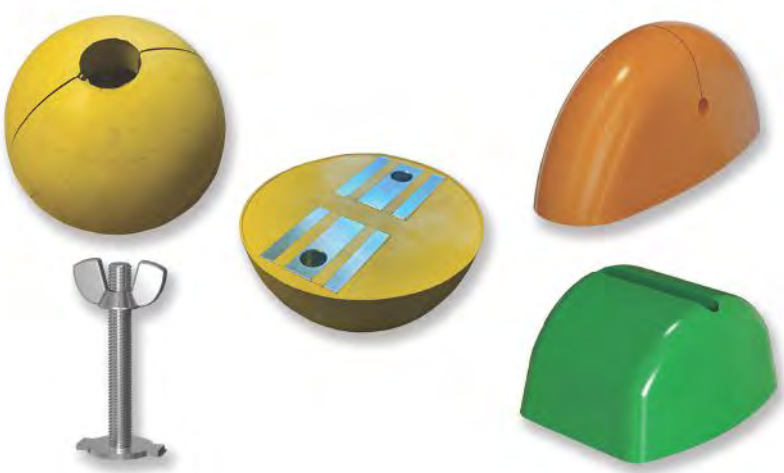
20 1/2 X 21 X 3 UHMW TAPERED BLOCKOUT



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