



ISO 9001 & 27001
Certified company

IOD Series

IOD-46DXC

Made in America

Believing in American
Craftsmanship



Why Choose the IOD-46DXC?

The IOD-46DXC continues the tradition of excellence, strength and service longevity, that DDB has come to be known for. We designed the IOD to overcome the obstacles and challenges of today's telecommunication industry by taking the tried and true design of the OD series, and streamlining it to better meet our customer's expectations. The enclosure comes with a smaller rear door, no Alumishield®, 5 more inches of depth than our original DXC model, all this to better fit your enclosure needs in the most restrictive of spaces that your project could call for, while still allowing ease of use. Two sets of fully adjustable 19" racking rails, 3-point locking mechanism and DDB's Alumiflex®, make this the ultimate enclosure when restricted by space but still need to protect your equipment from the elements. Remember, DDB Unlimited enclosures, are MADE IN AMERICA and come with an unmatched 15-year warranty. Put DDB's substantial stock to work for you today. Contact our professional staff to assist you with your made-to-order solution.

Application Types

- Telecommunications
- Wireless/Broadband
- Fiber Optics
- Back Haul
- Small Cell/DAS
- Public Safety
- Utility
- Base Station
- Military
- Trailer-Based
- Communications WiFi
- LTEE/4G/5G



Environmental & Safety Ratings:

- ✓ NEMA 3R (shown above)
- ✓ ETL listed; Safety Requirements, UL 62368-1:2019 Ed.3, CSA C22.2



Features

- 0.125" Aluminum Construction
- 3 Point Lock System
- Front and Rear Access
- Custom Colors Available
- Flexible and Scalable
- 15 Year Warranty
- Quick Shipping

Weight and Dimensions

Approximate Exterior Enclosure Dimensions:

47"H x 25"W x 30"D

Shipping Dimensions:

32" x 42"

Approximate Shipping Weight:

152 lbs.

2301 S. HWY 77 Pauls Valley, OK 73075

T: (800) 753-8459 – F: (877) 220-7236

sales@ddbunlimited.com www.ddbunlimited.com

IOD Series

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Features

1. Front & Rear 19" Racking Rails
2. Lift-off, front & rear door hinges
3. 3-Point, pad lockable handle
4. 1 Lightbar with Daisy Chain
5. 1 set of 3-pole door alarms
6. 4-square convenience outlet
7. Fan Louvers on Doors for optional fan kit
8. Powder Coat Cream
9. Rear Door Access



Installation, operating and
safety instructions can be
downloaded here



Scan this code for
replacement parts



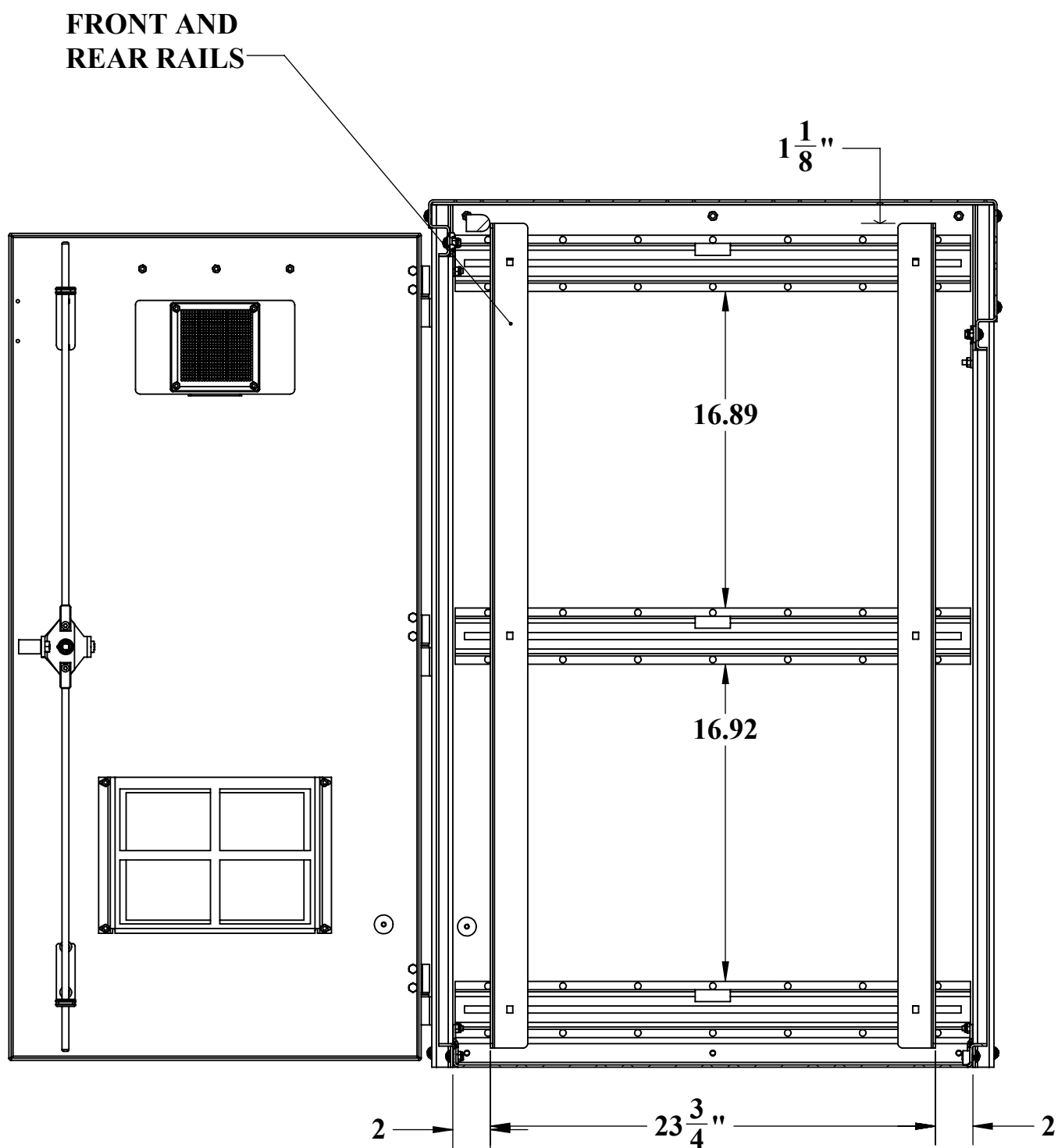
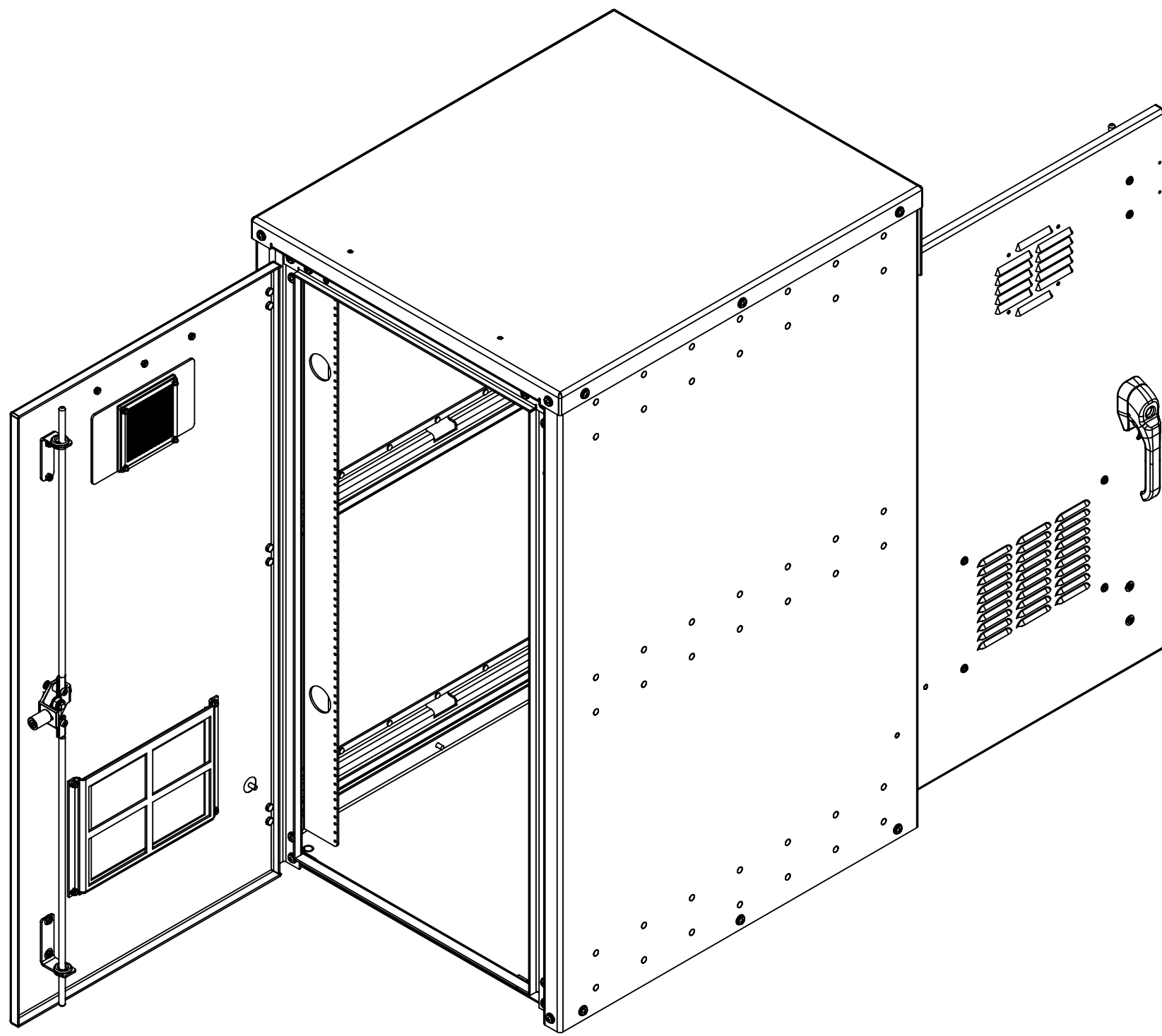
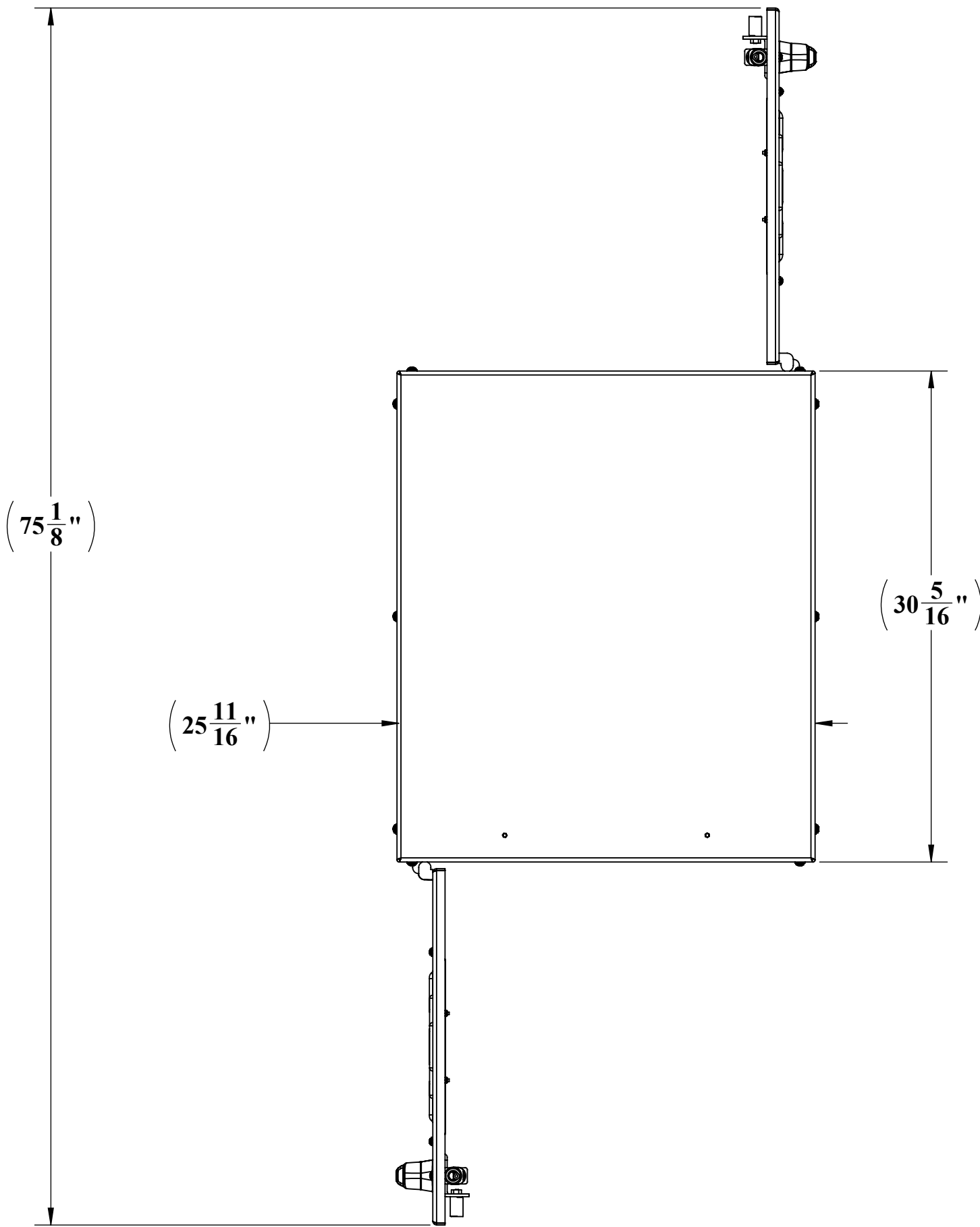
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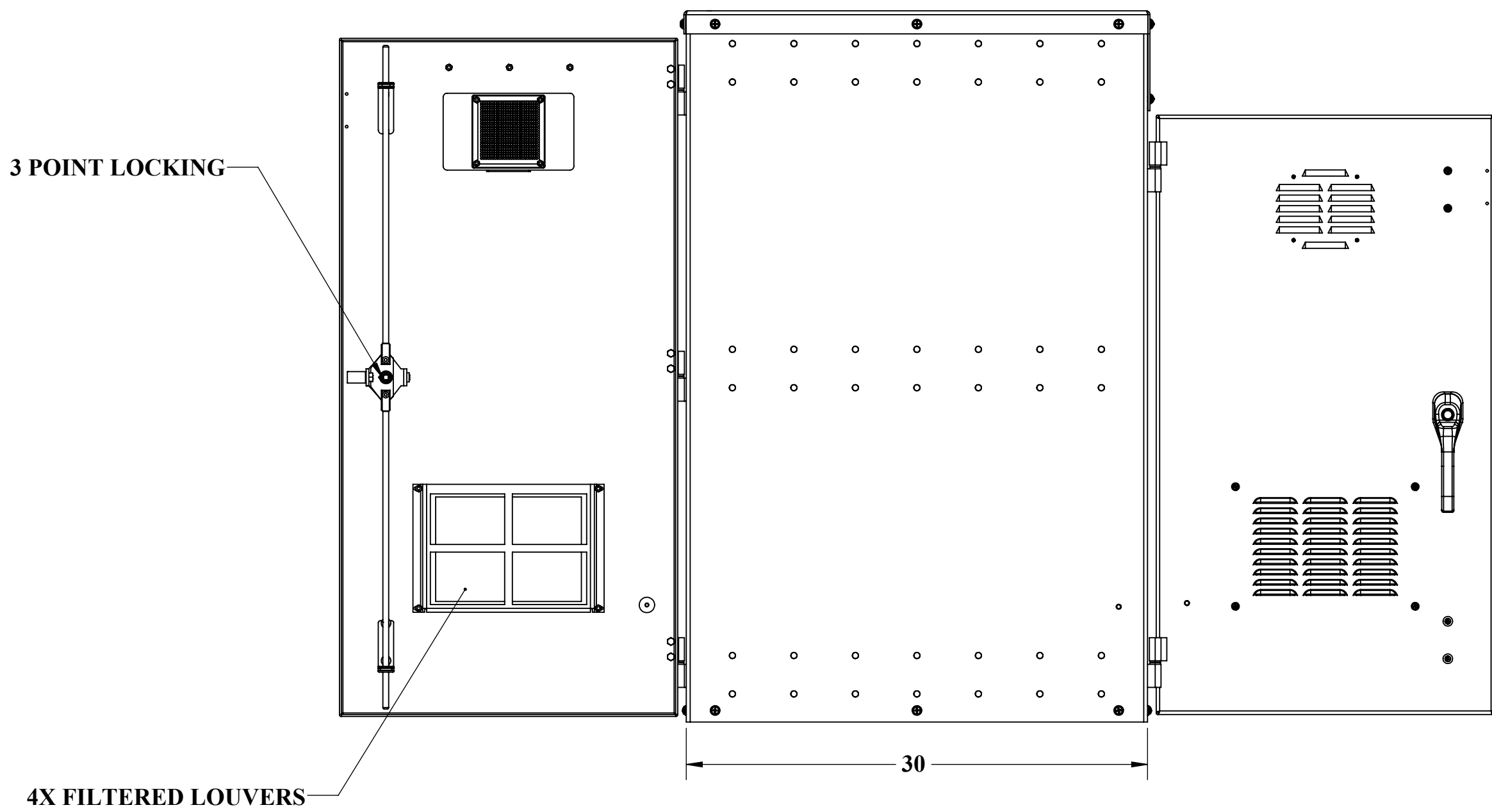
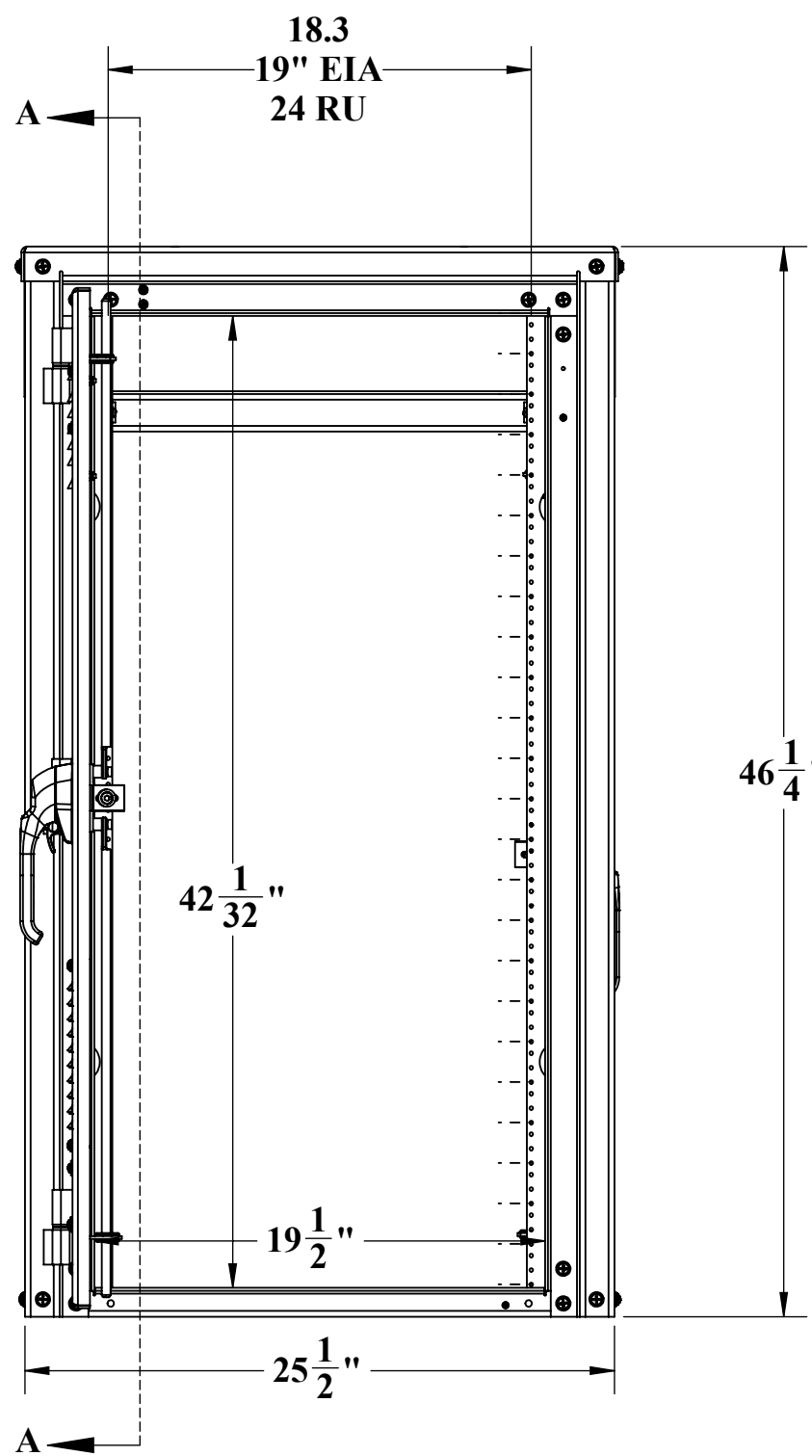
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WEB DRAWING (NOT FOR FABRICATION)

| REVISIONS | | |
|-----------|--|------------|
| REV. | DESCRIPTION | DATE |
| A | CREATED WEBSITE DRAWING PER DR-01928, 05/25/2019 | 07/09/2021 |
| B | UPDATED TO NEW FORMAT | 10/20/2022 |



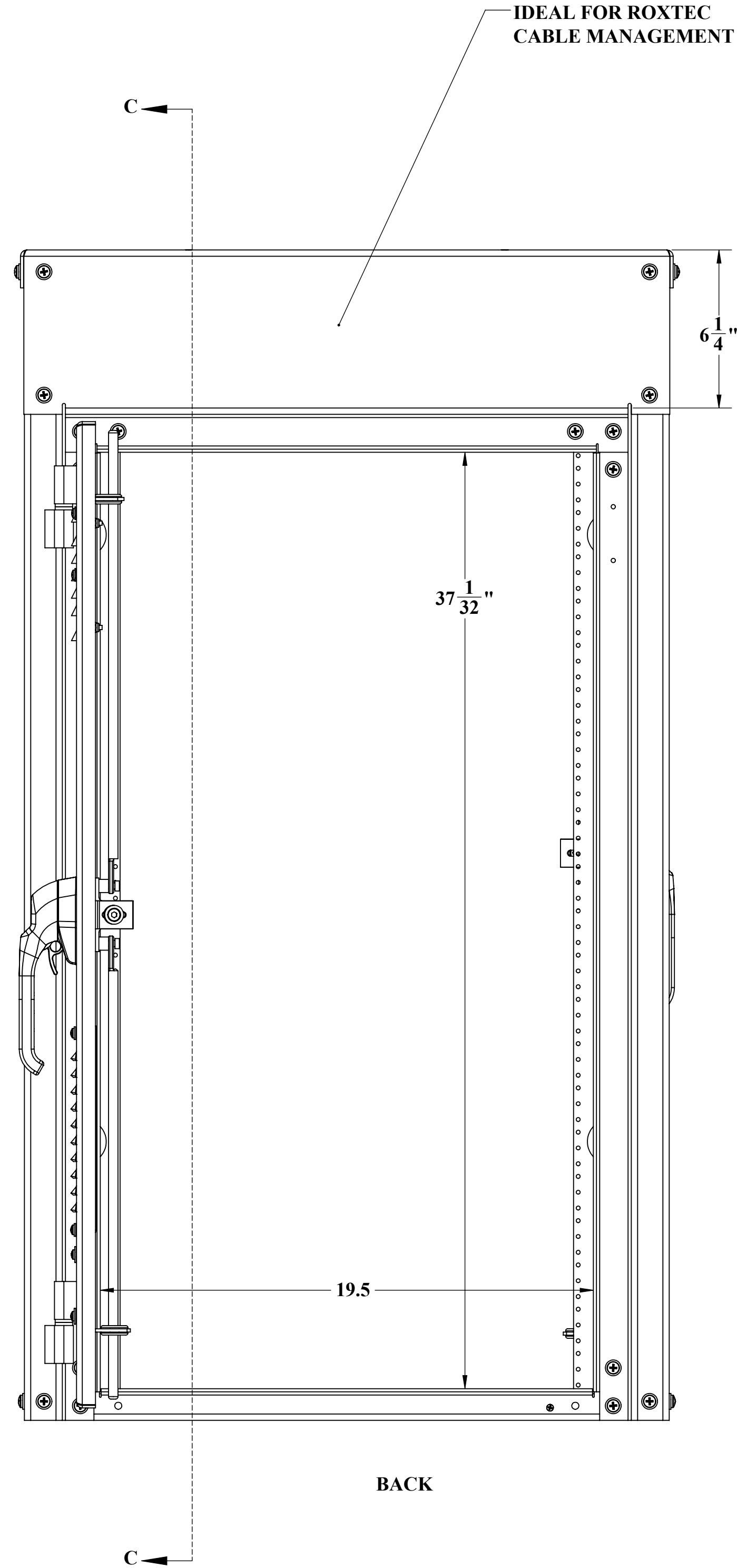
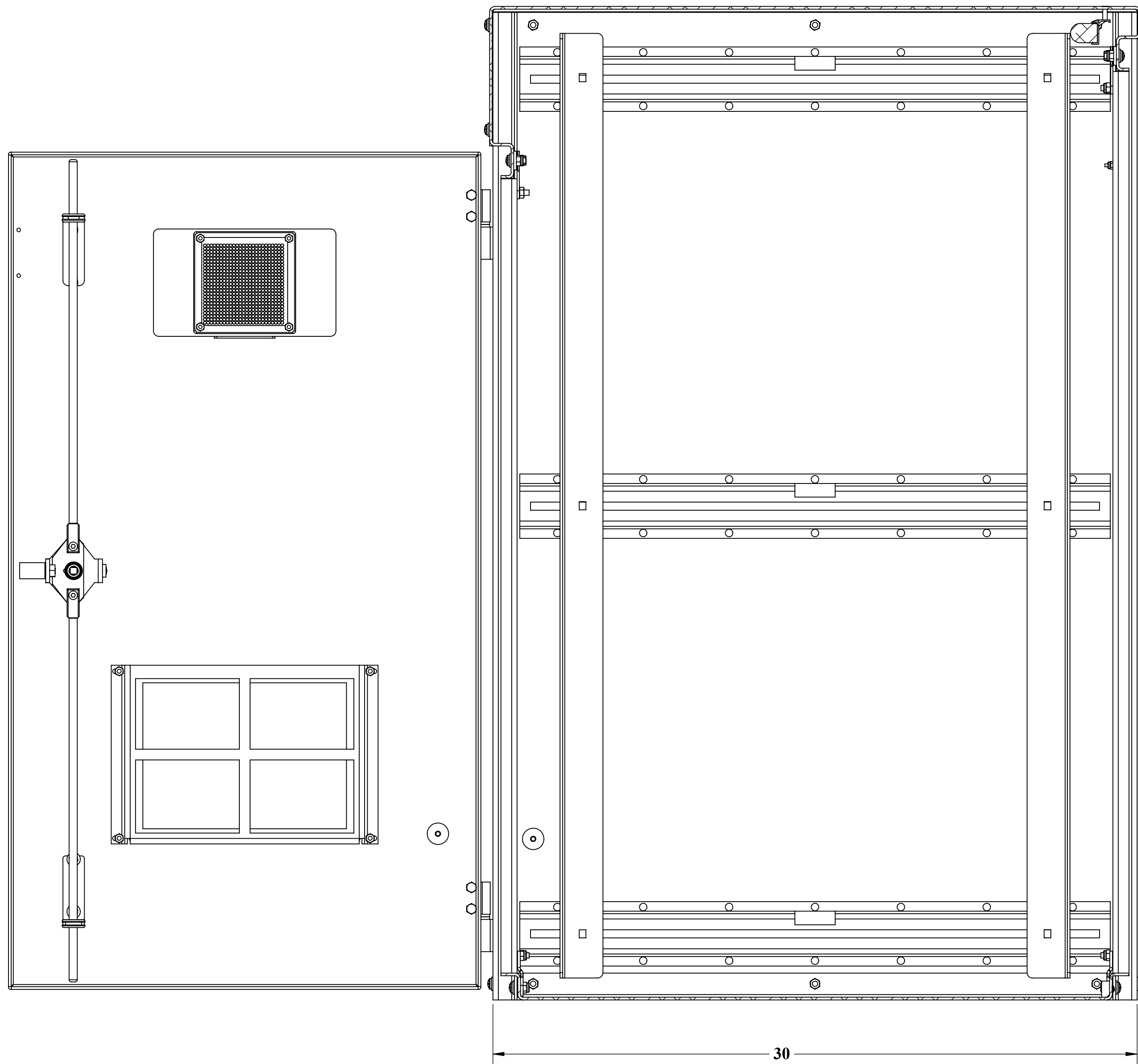
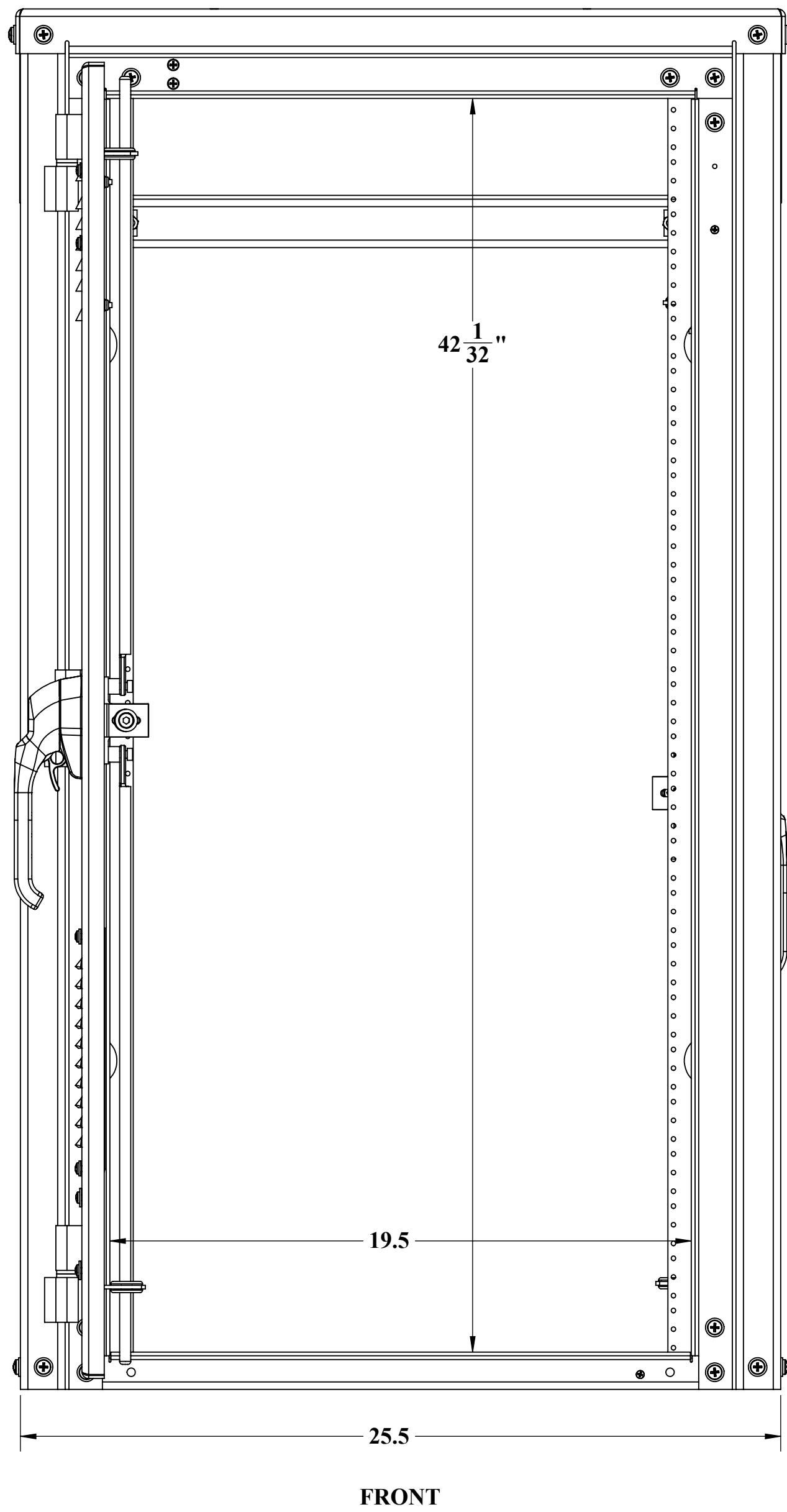
SECTION A-A
SCALE 1 : 8



WEB DRAWING (NOT FOR FABRICATION)

| UNLESS OTHERWISE SPECIFIED: | | | | NAME | | DATE | | DDB Unlimited Inc. | | | |
|---|--|--|--|-----------------|--|----------|--|--------------------|--|--------------|--|
| DIMENSIONS ARE IN INCHES | | | | Model by: | | DDB | | 08/12/22 | | | |
| ANGULAR: 21° | | | | Drawn by: | | MarvinS | | 10/20/22 | | | |
| FRACTIONAL/NO DECIMAL: 16/1250 | | | | Sales.Rep.: | | Bryan C. | | IOD-46DXC | | | |
| ONE PLACE DECIMAL: ± 0.0625 | | | | Q.A. Appr.: | | tray | | 11/03/22 | | SIZE | |
| TWO PLACE DECIMAL: ± 0.0050 | | | | Prod.Mgr.: | | ClarkK | | 11/03/22 | | Cage Code: | |
| THREE PLACE DECIMAL: ± 0.00150 | | | | Control Number: | | | | | | DWG. NO.: | |
| ALL HOLES: ALUMINUM: 0.125" | | | | | | | | | | 01928 | |
| MATERIAL: 5052-H32X0.125-ASTM-B209-04 | | | | | | | | | | REV | |
| PAINT: DIAMOND VOGEL-BERG GLOSS TEXTURE ET-4028 | | | | | | | | | | B | |
| DO NOT SCALE DRAWING | | | | | | | | | | SHEET 1 OF 7 | |

DDB FORM: 7.1-2-REV:K 08/02/17



| UNLESS OTHERWISE SPECIFIED: | | DDB Unlimited Inc. | | | |
|---|--|--------------------|------------|------------------|-----|
| DIMENSIONS ARE IN INCHES | | IOD-46DXC Open | | | |
| ANGULAR: | | SIZE | Cage Code: | DWG. NO.: | REV |
| FRACTIONAL NO DECIMAL: ±.0125 | | D | 385Y5 | 01928 | B |
| ONE PLACE DECIMAL: ±.00625 | | SCALE: 1:12 | | WEIGHT: 119 lbs. | |
| TWO PLACE DECIMAL: ±.003125 | | | | SHEET 3 OF 7 | |
| THREE PLACE DECIMAL: ±.0015625 | | | | | |
| ALL HOLES: ±.0008" Ø. | | | | | |
| MATERIAL: 5052-H32N0.125-ASTM-B209-04 | | | | | |
| PAINT: DIAMOND VOGELBURG GLOSS TEXTURE ET-028 | | | | | |
| DO NOT SCALE DRAWING | | | | | |

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