



# OTW 32" X 72" WATER-FILLED CONSTRUCTION BARRICADE

## OVERVIEW & SPECIFICATIONS



Made in the USA &  
100% recyclable



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# OTW 32" X 72" WATER-FILLED CONSTRUCTION BARRICADE

We've reimagined the OTW 32X72, matching industry-standard specs while raising the bar in functionality, ease of use, and aesthetics. With the same exceptional build quality and procurement reliability we've had since 1993, we're proud to offer nation-wide availability on this much requested product. This new product pairs perfectly with other OTW accessories to form a complete job site perimeter and delineation package. Modern design, a complete accessory system, Made in the USA build quality, and reliable delivery come together to form the ideal construction site perimeter barricade and multi-purpose water-filled barricade.

## FEATURES & BENEFITS

- **90° corners with no additional hardware.** Any two barricades move through a 180° range of motion, hinging a full 90° to the right or to the left with no secondary product to connect adjacent barricades, just use the included interlocking pin that comes standard with every barricade.
- **Rapid single-person deployment.** At 65 lbs empty, one person can place, reposition and drain a unit. Joining two barricades takes one interlocking pin and no tools. Drain plugs at the front and the back empty a unit where it stands.
- **Modern aesthetic design.** Every cut, line, and angle is thoughtfully designed to make the barricade perform well and look good, forming an intentional, aesthetically pleasing site perimeter.
- **OTW's time-tested durability.** Made in the USA with UV stabilized rotationally molded HDPE or MDPE, expect these barricades to hold up and get the job done for years to come.
- **Nation-wide availability.** Our growing network of partner manufacturers enables us to ship to job sites in all fifty states, direct or through your favorite distributor, with no minimum order on stock colors.

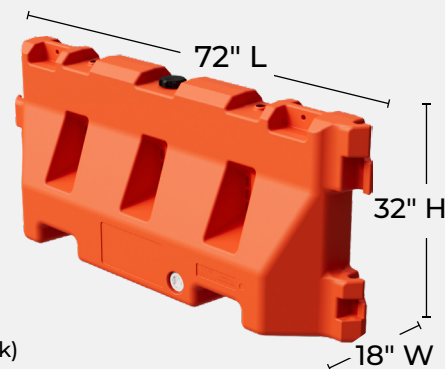


- One interlocking pin connects with no tools
- Modern aesthetic design
- 65 lbs empty, one-person handling
- 90 US gallon water capacity
- Approximately 820 lbs ballasted

- 3° of incline and decline allowance for uneven ground
- Forms 90° corners with included interlocking pin
- Supports up to two bi-directional lights
- Compatible with OTW's Barricade Fence Panel (BFP) system
- Made in the USA from UV-resistant HDPE or MDPE

## ENGINEERING AND SPECIFICATIONS

|                         |                                                                                                                                                           |
|-------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Dimensions</b>       | 32" H x 72" L x 18" W. The 72" is attachment to attachment, so each barricade added extends the perimeter by another 72". 76" overall including the hinge |
| <b>Weight</b>           | <b>Empty:</b> 65 lbs <b>Ballasted:</b> Approximately 820 lbs                                                                                              |
| <b>Ballast capacity</b> | 90 US gallons, water                                                                                                                                      |
| <b>Material</b>         | UV stabilized rotationally molded HDPE or MDPE                                                                                                            |
| <b>Fill and drain</b>   | Top center fill neck, with two easily accessible drain plugs (front and back)                                                                             |
| <b>Connection</b>       | The interlocking pin articulates to a full 90°. No other hardware required.                                                                               |



Model number: OTW32X72 Rev D



## ENGINEERING AND SPECIFICATIONS CONTINUED

|                        |                                                                                                   |
|------------------------|---------------------------------------------------------------------------------------------------|
| <b>Grade allowance</b> | 3.6" of rise or fall per unit, about 3°. One side of the connection is a slot rather than a hole. |
| <b>Colors</b>          | Orange, white, and custom color matching available                                                |
| <b>Lighting</b>        | Bi-directional barricade light mounting molded into both ends                                     |
| <b>Fence panel</b>     | OTW Safety Barricade Fence Panel, BFP-60X72-ST                                                    |
| <b>Handling</b>        | One or two person handling, forklift compatible                                                   |
| <b>Shipping</b>        | 168 units per truckload, pallet 97" x 77" x 101"                                                  |
| <b>Warranty</b>        | One year manufacturing defect warranty                                                            |
| <b>Origin</b>          | Made in the USA                                                                                   |

## OPTIONAL ACCESSORIES

- OTW galvanized steel barricade fence panel kit at 70.5" W x 62.5" H, which stands 94.7" assembled.
- Gate adapter kit, for vehicle and crew access points.
- Two bi-directional barricade lights, mounting into the molded points at both ends.
- Reflective tape or sheeting for the flat side faces, 5" x 60".
- Screen printed branding on Barricade Fence Panel privacy mesh
- Mold-in graphics for barricade branding



## WIDE RANGE OF APPLICATIONS

**Site perimeter and security:** Construction site perimeters, temporary and semi permanent; laydown yards and staging areas; restricted and equipment areas; secure private enclosures with fence panels; phased campus and data center builds; substation and utility yard perimeters.

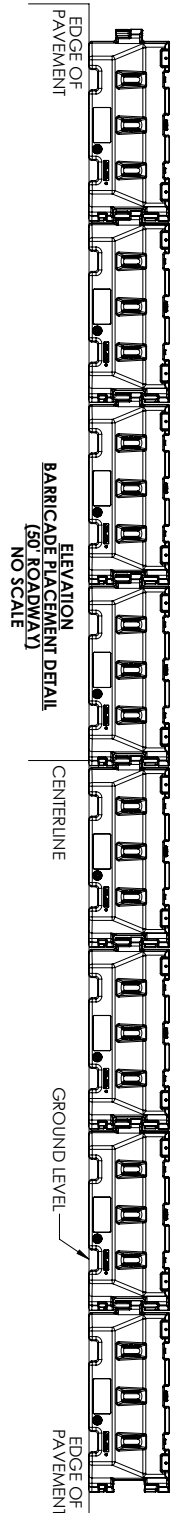
**Traffic and equipment channelization:** Low speed construction zones and lane delineation; temporary internal haul routes; channelized lanes for forklifts, trucks and equipment; site entrances and access points; parking control and vehicle staging.

**Pedestrian safety:** Pedestrian channelization and separation from work areas; walkway routing around active work; crowd management and queue control; stadium, campus and venue perimeters.

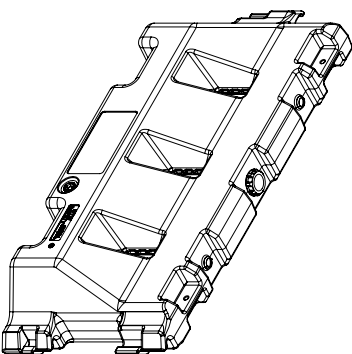
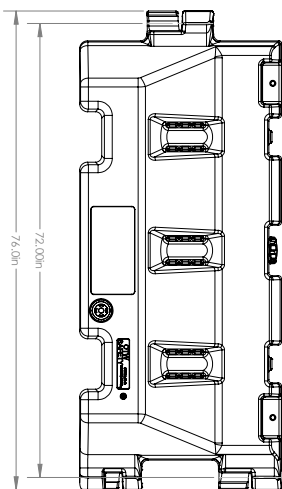
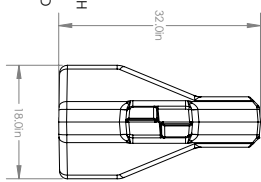
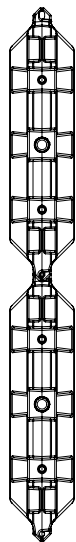
**Other:** Hazard identification; utility and infrastructure work; emergency and disaster staging; film and production site control.



# OTWSAFETY



# WORK ZONE



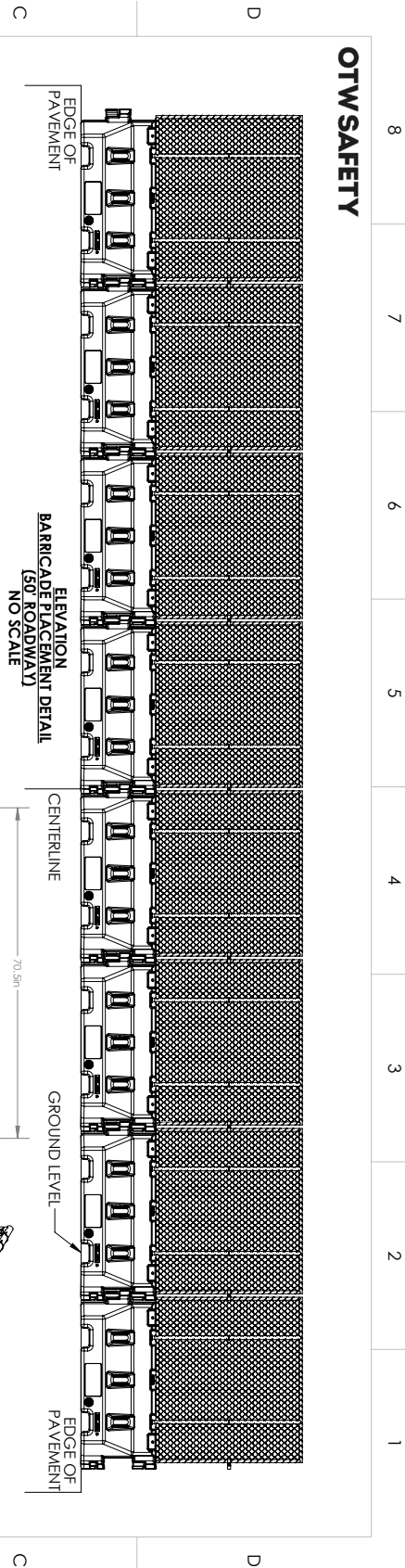
- NOTES:**
1. BARRICADE CONSTRUCTED OF HIGH-IMPACT, UV-RESISTANT HIGH DENSITY POLYETHYLENE (HDPE)
  2. OPTIONAL GALVANIZED STEEL BARRICADE FENCE PANEL TO ADD EXTRA SECURITY AND PRIVACY TO JOBSITE
  3. WHEN BALASTED, WILL REMAIN IN PLACE UNAFFECTED BY SURFACE WINDS
  4. INTERLOCKING PIN SYSTEM
  5. BARRICADES SHALL BE PLACED AS SHOWN UNLESS OTHERWISE DIRECTED BY THE RESIDENT ENGINEER
  6. ONE-YEAR MANUFACTURING DEFECT WARRANTY

SIZE: B  
DWG. NO. OTW32X72-WZ

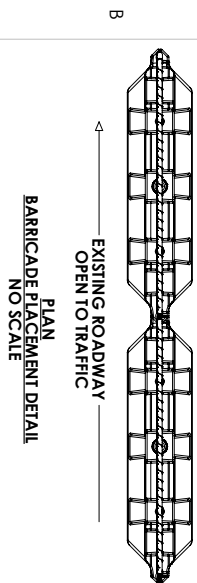
REV. A



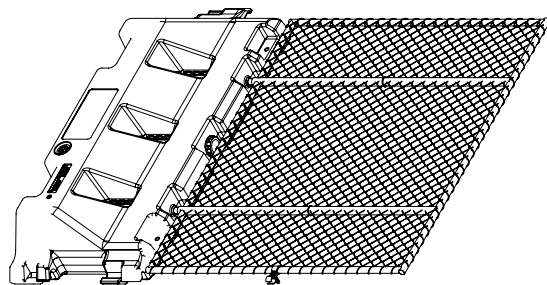
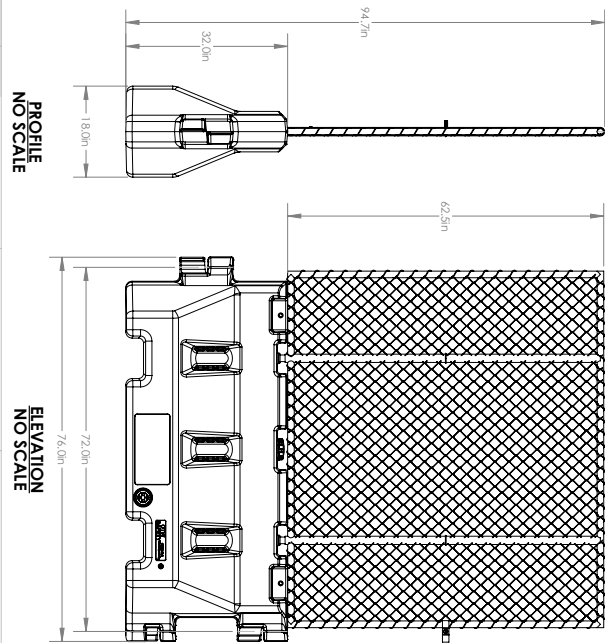
# OTW SAFETY



# WORK ZONE



- NOTES:**
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  6. ONE-YEAR MANUFACTURING DEFECT WARRANTY



SITE: B  
DWG. NO. OTW32X72-BFP-WZ  
REV: A

