

OTW 42” JERSEY SHAPE LCD BARRICADE TL-3 RATED

OVERVIEW & SPECIFICATIONS



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OTW 42x72 LCD

OVERVIEW & SPECIFICATIONS

The OTW Safety 42x72 Longitudinal Channelizing Device (LCD) is a high-performance, water-fillable traffic barrier engineered for use in high-speed construction zones. This barrier meets the rigorous crash testing requirements of NCHRP-350 Test Level 3 (TL-3), making it a trusted solution for lane separation, pedestrian protection, and perimeter control.

Superior Safety Rating: Fully NCHRP-350 Test Level 3 (TL-3) crash tested and approved for high-speed construction zones.

Rapid Deployment: Our integrated J-Hook interlocking system requires zero additional hardware. Your crew can deploy miles of protection in hours, not days.

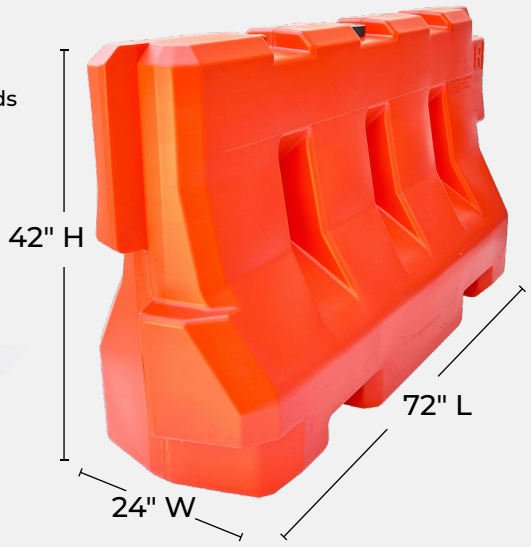
Extreme Durability: Constructed from UV-stabilized, blow-molded High-Density Polyethylene (HDPE) that handles the harshest outdoor environments.

American Made & Compliant: 100% Made in the USA and Buy America Act compliant—essential for federally funded projects.



ENGINEERING & COMPLIANCE SUMMARY

Certifications	NCHRP-350 TL-3 Certified; Meets FHWA crashworthiness standards
Dimensions	42" H x 72" L x 24" W
Weight	75 lbs (Empty) up to 1,330 lbs (Max Ballast)
Material	100% Recyclable UV-Resistant HDPE
Warranty	One-Year Manufacturing Defect Warranty



CUSTOMIZATION OPTIONS

Color Options

High-visability safety orange
White
Yellow

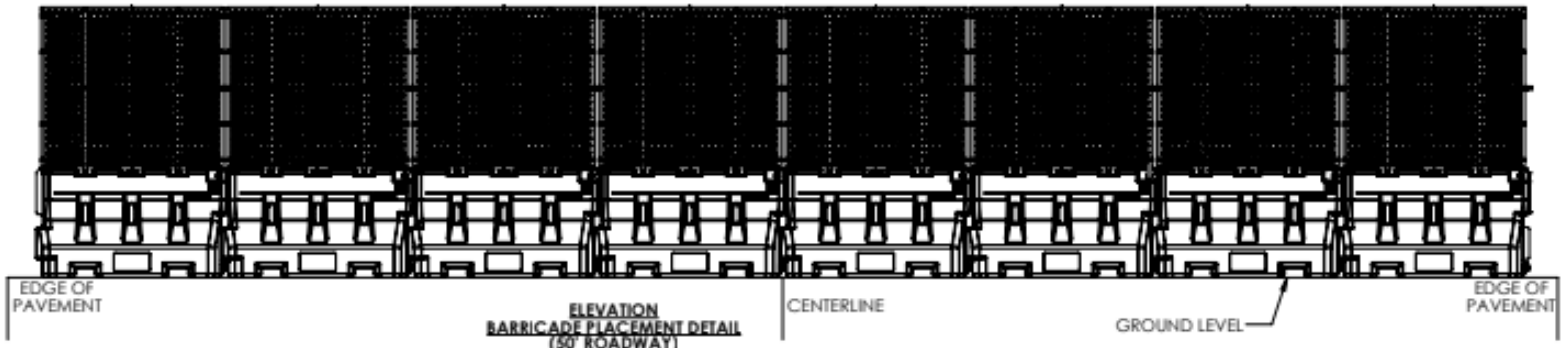
Optional Accessories

Fence panel kit: 70.75" W x 60" H
Amber and yellow barricade lights
Custom color matching (minimum order required)

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OTW SAFETY



ELEVATION
BARRICADE PLACEMENT DETAIL
(50' ROADWAY)
NO SCALE

WORK ZONE

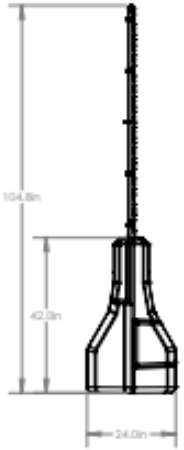


EXISTING ROADWAY
OPEN TO TRAFFIC

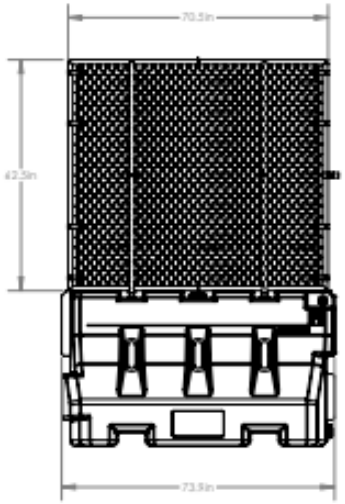
PLAN
BARRICADE PLACEMENT DETAIL
NO SCALE

NOTES:

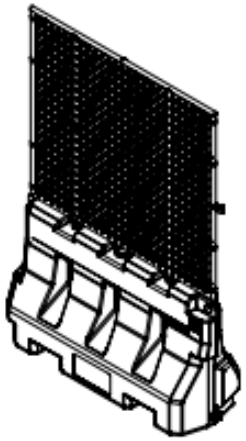
1. BARRICADE CONSTRUCTED OF HIGH-IMPACT, UV-RESISTENT HIGH DENSITY POLYETHYLENE (HDPE)
2. EACH UNIT INCLUDES A GALVANIZED STEEEL BARRICADE FENCE PANEL TO ADD EXTRA SECURITY AND PRIVACY TO JOBSITE
3. WHEN BALLASTED, WILL REMAIN IN PLACE UNAFFECTED BY SUFACE WINDS
4. INTERLOCKING J-HOOK SYSTEM, NO EXTRA HARDWARE REQUIRED
5. NCHRP-350 TEST LEVEL 3 (TL-3) CERTIFIED
6. MEETS FEDERAL HIGHWAY ADMINISTRATION (FHWA) CRASHWORTHINESS STANDARDS
7. BARRICADES SHALL BE PLACED AS SHOWN UNLESS OTHERWISE DIRECTED BY THE RESIDENT ENGINEER
8. ONE-YEAR MANUFACTURING DEFECT WARRANTY



PROFILE
NO SCALE



ELEVATION
NO SCALE



SIZE:	DWG. NO.	REV:
B	OTW42-BFP Work Zone	A

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