

<p style="text-align: center;"><b>Truncated Dome Detectable Warning Materials Approved Products List</b></p>
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This site is to assist contractors in selecting a Truncated Dome Detectable Warning Material which has been approved for use in the City of Colorado Springs. This site is also for use by City Staff in verifying the acceptability of products proposed by a contractor or delivered to a project site.

Only products approved and included on the Truncated Dome Detectable Warning Materials Approved Products List shall be used to provide the truncated dome detectable warning area on all pedestrian ramps constructed in City rights of way or easements. City Specifications permit the sampling of materials delivered to a project site, as necessary, to ensure conformance and quality. Samples and/or documentation may be requested from the contractor by City Engineering personnel on any product proposed to be used or delivered to a project site.

The Truncated Dome Detectable Warning Materials Approved Products List is maintained by the City of Colorado Springs, Engineering Division. The attached Truncated Dome Detectable Warning Material Suppliers will be updated periodically as new products or suppliers are evaluated and approved for use in the City of Colorado Springs. Manufacturers are encouraged to submit their products for evaluation and possible inclusion. New products may be placed on the Approved Products List, if acceptable, as soon as their evaluation has been completed. Products may be removed from the Approved Products List if justifiable concerns arise as to the quality or performance. Please address all comments and questions regarding this Approved Products List to: City Engineering, Attention: Engineering Programs Manager, P.O. Box 1575, Mail Code 435, Colorado Springs, CO 80901-1575, (719) 385-5918.

**APPROVED DETECTABLE WARNING MATERIALS**

**PANELS**

**CASTinTACT® Truncated Dome Panels (Red) [www.castintact.com](http://www.castintact.com)**

TMA Construction Supply, 5635 Franklin Street, Unit B. Denver, CO 80216

Lance Logsdon (303) 295-6050, (303) 478-5706

Barton Supply, 2675 Steel Drive, Colorado Springs, CO 80907

Keith Davenport (719) 578-1997

**ADA ARCIS TACTILE (Red) [www.arcis-corp.com](http://www.arcis-corp.com)**

Atlas Construction Supply, 4800 Race Street, Denver, CO 80216

Ray Breer (303) 298-7777

**Suredome Detectable Warning Tiles (Red)**

Advanced Surface Systems, Inc.

1042 Willow Creek Road # 432, Prescott, AZ 86301

(928) 778-3443 [www.advancedsurfacesystems.com](http://www.advancedsurfacesystems.com)

**PLATES**

**EJIW Detectable Warning Plates (cast-iron/natural finish)**

East Jordan Iron Works, Inc., 8150 Pontiac Street, Commerce City, CO 80022

John Mierzwa (303) 286-8014 [www.ejiw.com](http://www.ejiw.com)

**PAVERS**

**Truncated Dome Concrete Pavers (River Red) Pavestone Co.**

Pavestone Co., 9401 East 96<sup>th</sup> Avenue, Henderson, CO 80640

John Rowe (303) 287-3700, (720) 339-8646

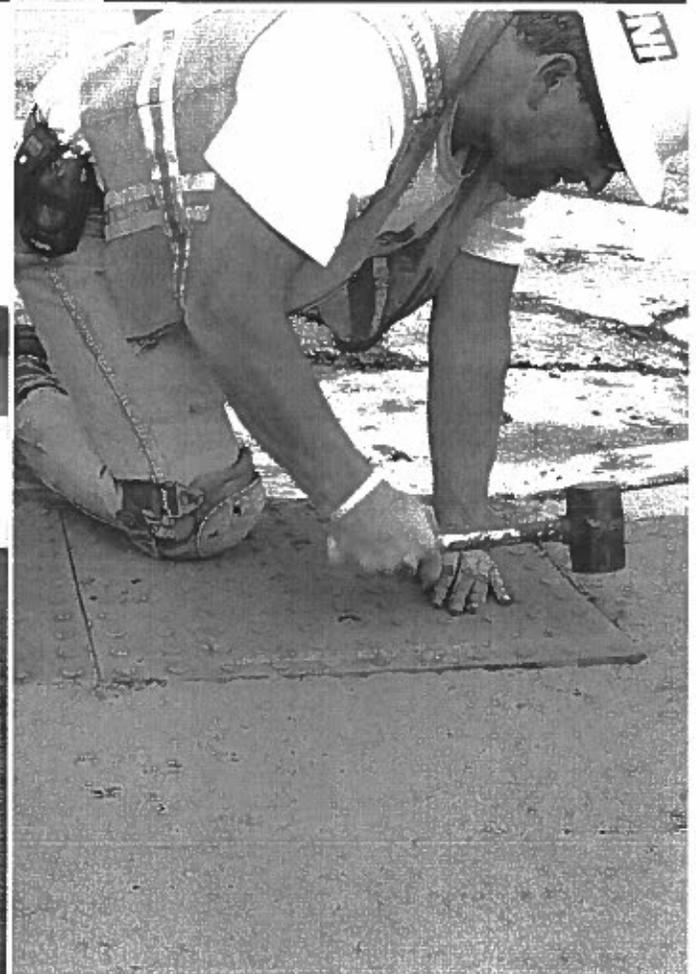
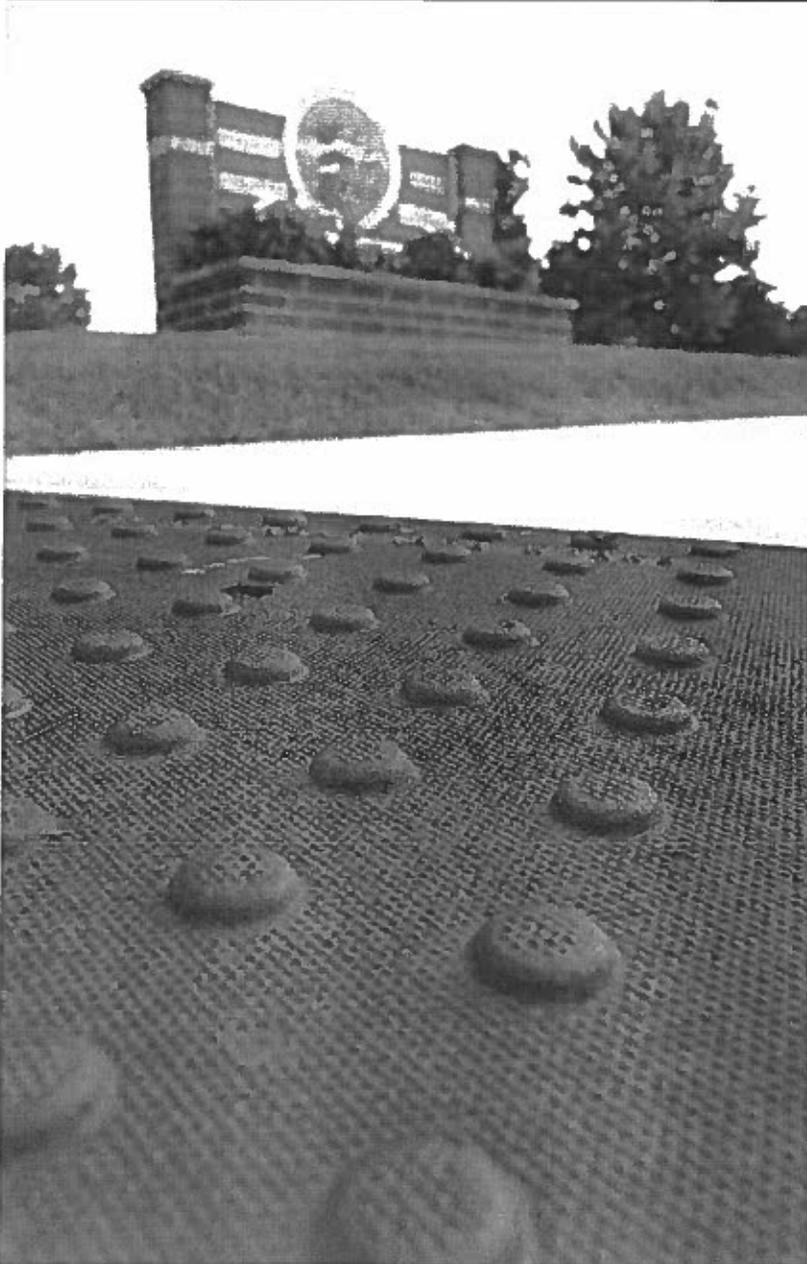
**Truncated Dome Brick (#30 Red) Whitacre-Greer**

Brick, Inc., 4425 Race Street, Denver, CO 80216

Paul Rhoades (303) 292-4425

**EJIW EAST JORDAN**  
IRON WORKS EST. 1883

**DETECTABLE  
WARNING PLATES**



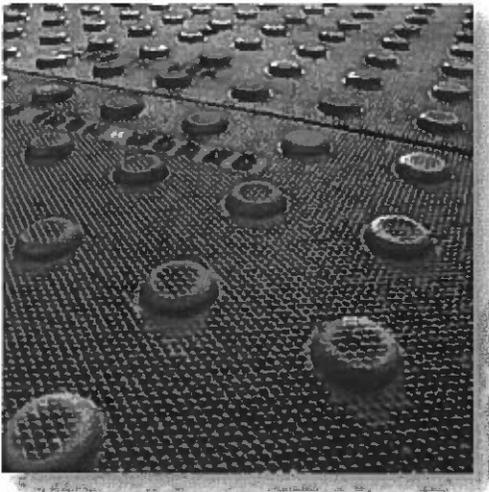
**WE COVER YOUR INFRASTRUCTURE™**

800.626.4653

[www.ejiw.com](http://www.ejiw.com)  
MADE IN THE USA



## CAST IRON DETECTABLE WARNING PLATES



East Jordan Iron Works' Detectable Warning Plates are cast from long-lasting, hard-wearing, corrosion resistant gray iron. Our DWP's are designed to withstand rigorous urban conditions such as snow plows, street cleaning machines, and vehicular traffic. They will last many years with little or no maintenance.

EJIW's truncated dome shape and spacing is compliant with ADA Accessibility Guidelines for Detectable Warnings. EJIW plates have a patent pending slip resistant texture, and feature a coefficient of friction rating greater than 0.8.



The gray iron plates in their natural state will develop a pleasant dark patina that visually contrasts with the adjoining sidewalk. Its attractive natural appearance will complement other cast iron street and sidewalk products such as manhole covers, drainage grates, and tree grates. To further enhance your streetscape EJIW's plates can be customized with special lettering.

EJIW's plates are ideal for newly constructed pedestrian ramps, and they can be retrofitted into older curb ramps by cutting out the existing concrete.

MADE IN THE USA

Detectable Warning Plates **product** features  **& durability**

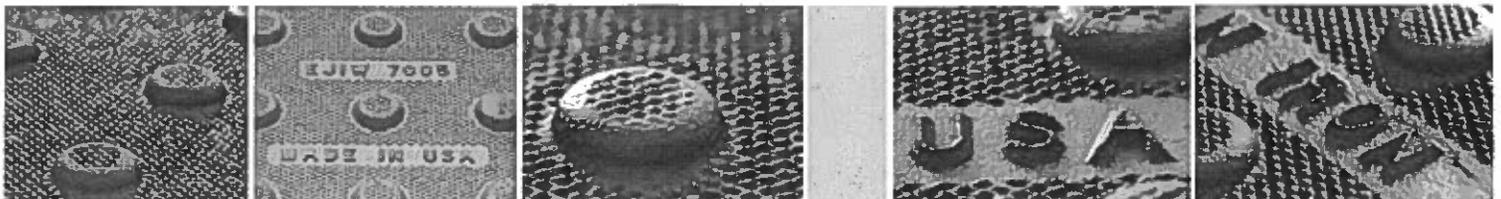
FEATURES AND BENEFITS

- Worry free maintenance
- Compliant with ADA Accessibility Guidelines
- Slip resistant textured surface
  - Greater than 0.8 coefficient of friction
- Excellent for high volume pedestrian traffic
- Naturally contrasts with surrounding sidewalk
- Easy installation, no special equipment or training
- Made from recycled materials ("LEED" Compliant)
- Saves time and money over the long run
- Cast iron: durable, reliable, proven
- Many sizes available in stock
- Radial sizes available; 5' increments up to 35'
- Custom lettering available
- Colors available
- Made in the USA



***"Set it and forget it... These things are bulletproof. I have yet to find a more durable detectable warning system, and when it comes down to it their durability makes them the most cost effective choice on the market."***

**- Brian Doyal**  
Carson City, NV Public Works



**EJIW'S DETECTABLE WARNING PLATE  
THE NATURAL, DURABLE CHOICE**

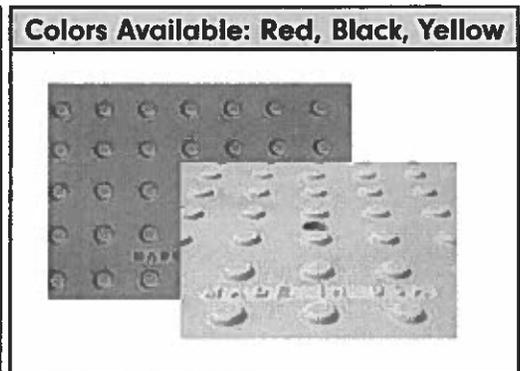
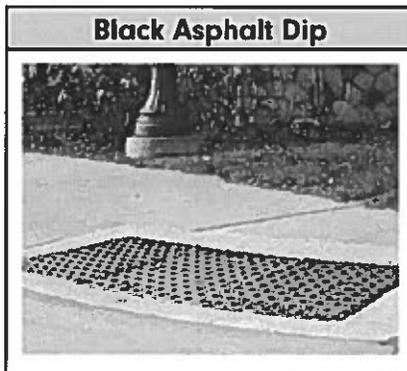
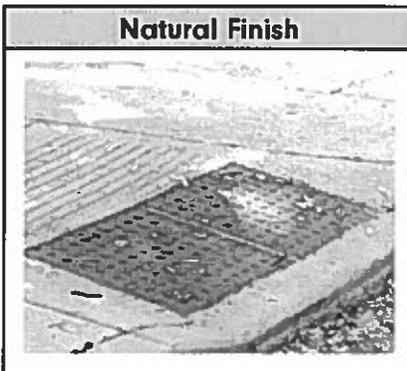
**RESISTANT TO THE ELEMENTS**

Cast iron's inherent resistance to the elements, snow plows, and snow melting chemicals makes it a natural fit for northern climates.

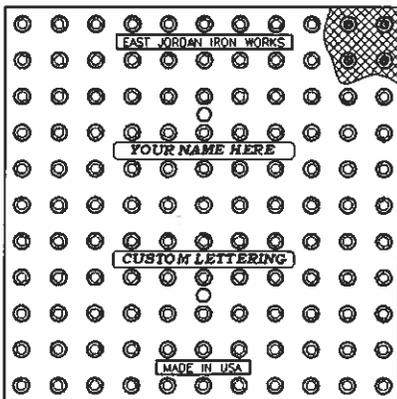
- Long-wearing cast iron
- Impervious to vehicular and snowplow traffic
- Corrosion resistant
- Permanently embedded into concrete



**FINISH OPTIONS**



Ask **YOUR** sales representative about any custom color.

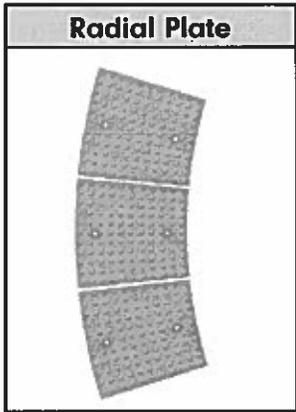


**customize** YOUR  
**plates**

SIZES

Sizes
12" x 24"
18" x 24"
24" x 24"
Radial sizes available in 5' increments

Custom Sizes - Build YOUR Own Width										
<table border="1"> <tr> <td>24" x 36"</td> <td>18</td> <td>18</td> </tr> <tr> <td>24" x 48"</td> <td>24</td> <td>24</td> </tr> <tr> <td>24" x 60"</td> <td>24</td> <td>12</td> <td>24</td> </tr> </table>	24" x 36"	18	18	24" x 48"	24	24	24" x 60"	24	12	24
24" x 36"	18	18								
24" x 48"	24	24								
24" x 60"	24	12	24							



DETECTABLE WARNING PLATE INSTALLATION



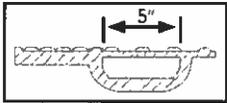
Step 1: Set cast iron Detectable Warning Plate into wet concrete in accordance with ADAAG Guidelines.



Step 2: Tamp plate thoroughly with rubber mallet until concrete seeps through vent holes. Vent holes should be filled flush with concrete to ensure that no air pockets are left under the plate and that the lugs are completely encased in concrete for a strong bond.



Step 3: Clean excess concrete off of plate and finish concrete around the plate.



Anchor Lug

# EJIW EAST JORDAN

IRON WORKS EST. 1883

East Jordan Iron Works, Inc.  
Corporate Headquarters

301 Spring St • PO Box 439  
East Jordan, MI 49727-0439

800.874.4100  
231.536.4458 F

[cjiwsales@ejw.com](mailto:cjiwsales@ejw.com)  
[www.ejw.com](http://www.ejw.com)



## EJIW BRANCH OFFICES BY STATE:

### Phoenix, AZ

623-478-9339

Fax 623-478-9391

### Long Beach, CA

562-528-0258

Fax 562-528-0259

### Denver, CO

303-286-8014

Fax 303-286-0051

### Middletown, DE

800-325-3549

Fax 302-378-1109

### Atlanta, GA

770-436-7300

Fax 770-434-1437

### Chicago, IL

800-344-3549

Fax 815-740-1633

### Hartford City, IN

765-348-1020

Fax 765-348-1020

### Denham Springs, LA

888-665-3549

Fax 800-665-4306

### Baltimore, MD

800-418-3549

Fax 410-833-9521

### Detroit North, MI

586-949-9700

Fax 586-949-0596

### Detroit, MI

800-231-3549

Fax 248-546-4612

### East Jordan, MI

800-536-4427

Fax 231-536-4486

### Grand Rapids, MI

800-760-3549

Fax 616-538-4990

### Lansing, MI

800-566-3549

Fax 517-566-7111

### Kansas City, MO

816-665-7350

Fax 816-903-3955

### Charlotte, NC

704-597-4310

Fax 704-597-4381

### Raleigh, NC

919-362-7744

Fax 919-362-1370

### New York, NY

973-595-7200

Fax 973-595-7211

### Cleveland, OH

800-692-3549

Fax 216-692-3009

### Columbus, OH

800-871-3549

Fax 614-871-3773

### Youngstown, OH

800-837-3901

Fax 330-781-1044

### Ardmore, OK

580-389-5010

Fax 580-389-5012

### Tulsa, OK

918-606-4533

Fax 918-259-9771

### Eugene, OR

541-747-9172

Fax 541-747-1283

### Pittsburgh, PA

412-795-6000

Fax 412-795-6900

### Memphis, TN

800-582-3550

Fax 865-977-9440

### Houston, TX

832-467-2005

Fax 832-467-2038

### San Angelo, TX

800-289-4766

Fax 800-653-0746

### San Antonio, TX

210-946-3274

Fax 210-946-3626

### Seattle North, WA

360-651-6144

Fax 360-651-6150

### Seattle South, WA

253-863-2255

Fax 253-863-1604

### Spokane, WA

509-466-7121

Fax 509-466-7696

For the office  
closest to you call  
**800.626.4653**



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