



EQUALTILE

Proudly Manufactured By:



Cast In Place (Wet Set) Paver Detectable Warning Panels

WWW.EQUALTILE.COM

800-996-4510



PRODUCT SELECTION

WET SET (CAST IN PLACE) PAVER



Detectable Warning Systems

EqualTile Product Standard Panel Colors

All colors are blended into composite material during manufacturing and homogenous throughout the panel. Additional colors and sizes are available upon request.

OCEAN BLUE FED ST 15187	GREEN G-43	PURPLE R-44	BRICK RED FED ST 22144	COLONIAL RED FED ST 20109
BLACK FED ST 17038	LIGHT GREY FED ST 26280	DARK GREY FED ST 36118	PINK R-24	FEDERAL YELLOW FED ST 33538

EqualTile Product Custom Colors

EqualTile by Advanced Roadway Manufacturing can produce unlimited color variations. We focus on customer service, by developing custom color detectable warning panels to meet the demands of architectural design requirements. EqualTile has worked closely with contractors, municipalities, and state agencies in developing our detectable warning panels to meet their needs and can produce just about any color to conform to project specifications. Contact your nearest EqualTile representative or an authorized Advanced Roadway Manufacturing distributor for more information or technical assistance on our products and capabilities.



(800) 996-4510
info@roadwaymfg.com
www.equaltile.com

PRODUCT SPECIFICATION

WET SET (CAST IN PLACE) PAVER



Detectable Warning Systems

Wet Set (Cast-In-Place) Specifications:

SIZE WxLxD	PART NUMBER	STANDARD COLORS	CUSTOMIZABLE
24"x36"x1.31"	EQ-2X3-BOX	FEDERAL YELLOW, BRICK RED, BLUE, DK GREY, LT GREY, BLACK	YES
24"x48"x1.31"	EQ-2X4-BOX	FEDERAL YELLOW, BRICK RED, BLUE, DK GREY, LT GREY, BLACK	YES
24"x60"x1.31"	EQ-2X5-BOX	FEDERAL YELLOW, BRICK RED, BLUE, DK GREY, LT GREY, BLACK	YES
36"x48"x1.31"	EQ-3X4-BOX	FEDERAL YELLOW, BRICK RED, BLUE, DK GREY, LT GREY, BLACK	YES
36"x60"x1.31"	EQ-3X5-BOX	FEDERAL YELLOW, BRICK RED, BLUE, DK GREY, LT GREY, BLACK	YES

Product Features

- ☑ 5 Year Manufacturer Warranty
- ☑ Durable & Strong
- ☑ Ease Of Install
- ☑ Ships Nationwide
- ☑ Manufactured With Over 100 Years Of Combined Experience In Production, Sales, Installation And Maintenance
- ☑ Guaranteed Satisfaction
- ☑ B.A.B.A. Certified - Made In USA

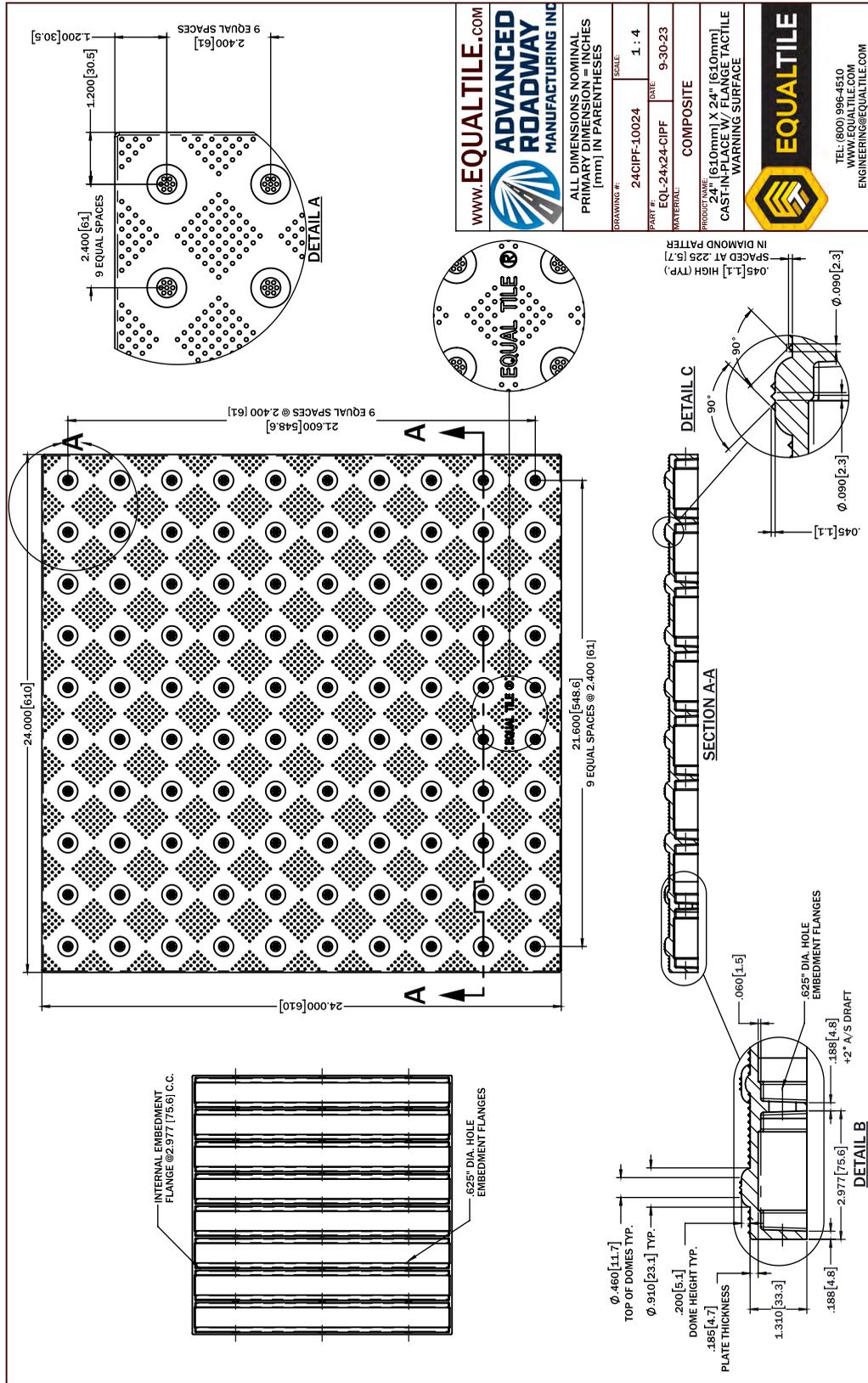
Wet Set (Cast-In-Place) Technical Data:

TEST DESCRIPTION	TEST METHOD	VALUE (Nominal)
COMPRESSION STRENGTH	ASTM D 695-02A	30,606 PSI
WATER ABSORPTION	FM 5-D570	0.1%
FLEXURAL STRENGTH	ASTM D 790	30,000 PSI
FLEXURAL MODULUS	ASTM D 790	1,500 KSI
TENSILE STRENGTH	ASTM D 638	13,000 PSI
TENSILE MODULUS	ASTM D 638	2,000 KSI
TENSILE ELONGATION	ASTM D 638	3.0%
HDT	ASTM D 648	170 DEGREES FAHRENHEIT
SLIP RESISTANCE	ASTM 3-C1028	1.03 DRY, 0.86 WET
WEAR RESISTANCE	FM 5-594	0.031 CM ³
SALT SPRAY	ASTM B 117	NO CHANGE (200 HOURS)
CHEMICAL STAIN TESTING	ASTM D 543	NO DETERIORATION
ABRASION RESISTANCE	ASTM C 501	435
EPA (RCRA)	EPA-1311, EPA-6010D, EPA-7470A	MEETS REGULATIONS
ACCELERATED WEATHERING	ASTM G 29	NO DAMAGE
FLAME SPREAD INDEX	ASTM E 84	15
SMOKE DEVELOPMENT INDEX	ASTM E 84	300
FREEZE / THAW / HEAT	ASTM C 1026	NO DISINTEGRATION
LOAD BEARING @ 16K LBS	AASHTO-H20	NO DAMAGE
BARCOL HARDNESS	ASTM D 2583	30-60



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WET SET (CAST-IN-PLACE) 2x2 TACTILE WARNING PANEL

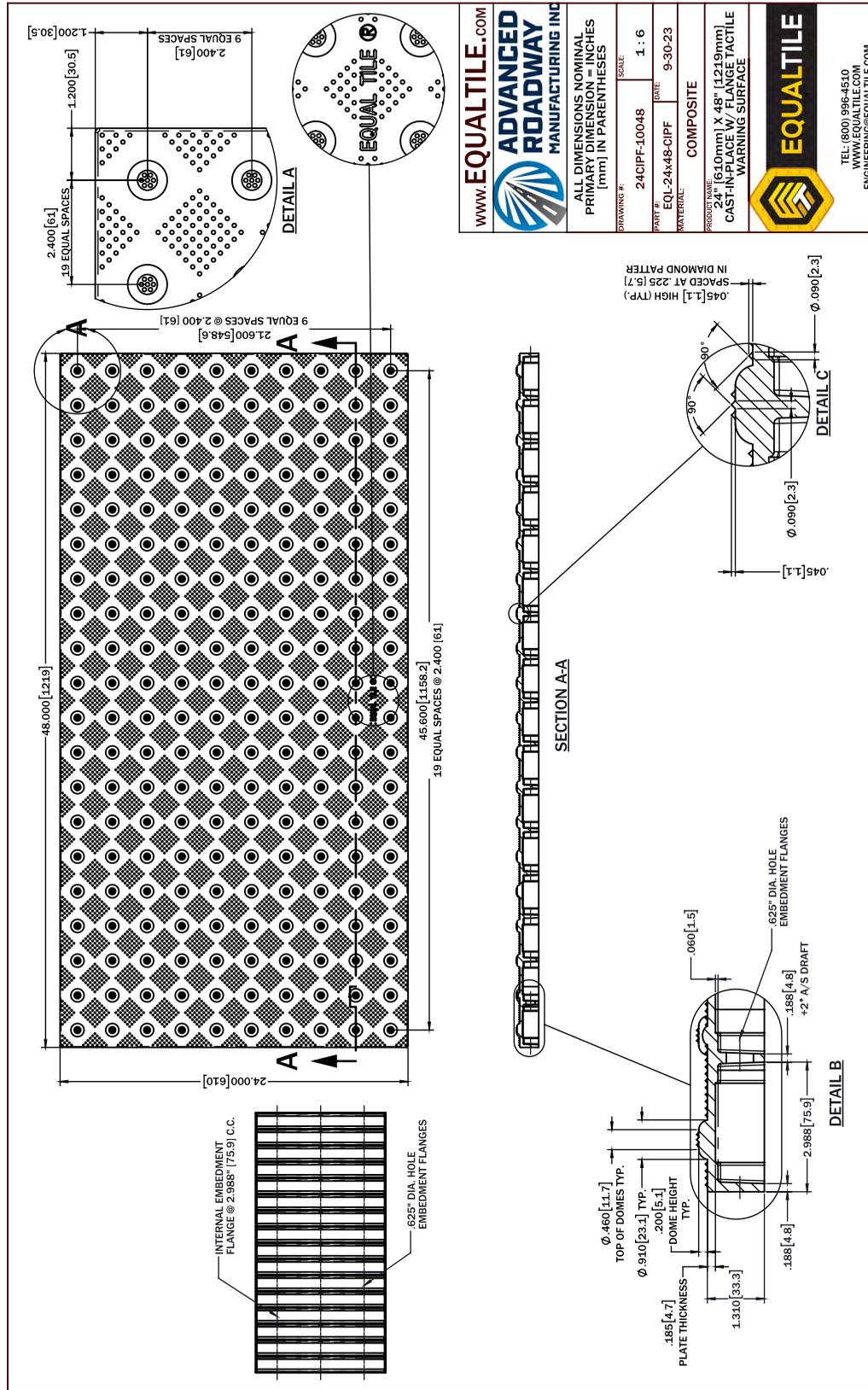


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ALL DIMENSIONS NOMINAL PRIMARY DIMENSION = INCHES [mm] IN PARENTHESES	
DRAWING #:	24CIPF-10024
SCALE:	1 : 1
PART #:	EQL-24x24-CIPF
DATE:	9-30-23
MATERIAL:	COMPOSITE
PRODUCT #:	EQ-1610 (1610) X 24" (610) (1610)
CAST-IN-PLACE W/ FLANGE (TACTILE) WARNING SURFACE	
TEL: (800) 996-4510 WWW.EQUALTILE.COM ENGINEERING@EQUALTILE.COM	



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WET SET (CAST-IN-PLACE) 2x4 TACTILE WARNING PANEL

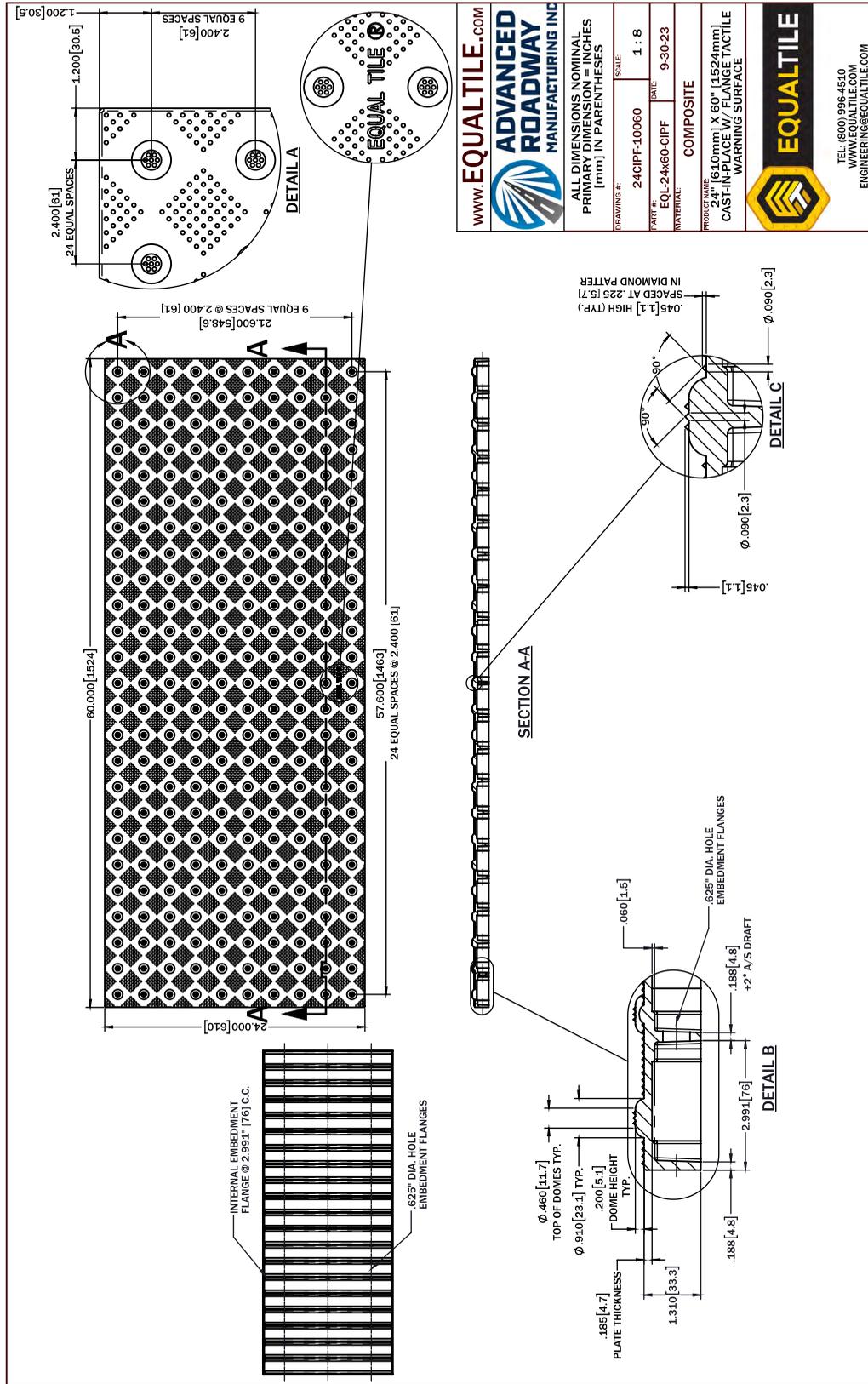


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ADVANCED ROADWAY MANUFACTURING INC	
ALL DIMENSIONS NOMINAL UNLESS OTHERWISE SPECIFIED [mm] IN PARENTHESES	
DRAWING #:	24CIPF-10048
SCALE:	1 : 6
PART #:	EOL-24x48-CIPF
DATE:	9-30-23
MATERIAL:	COMPOSITE
PRODUCT NAME:	24" [610mm] X 48" [1219mm] CAST-IN-PLACE W/ FLANGE TACTILE WARNING SURFACE
EQUALTILE	
TEL: (800) 996-4510 WWW.EQUALTILE.COM ENGINEERING@EQUALTILE.COM	

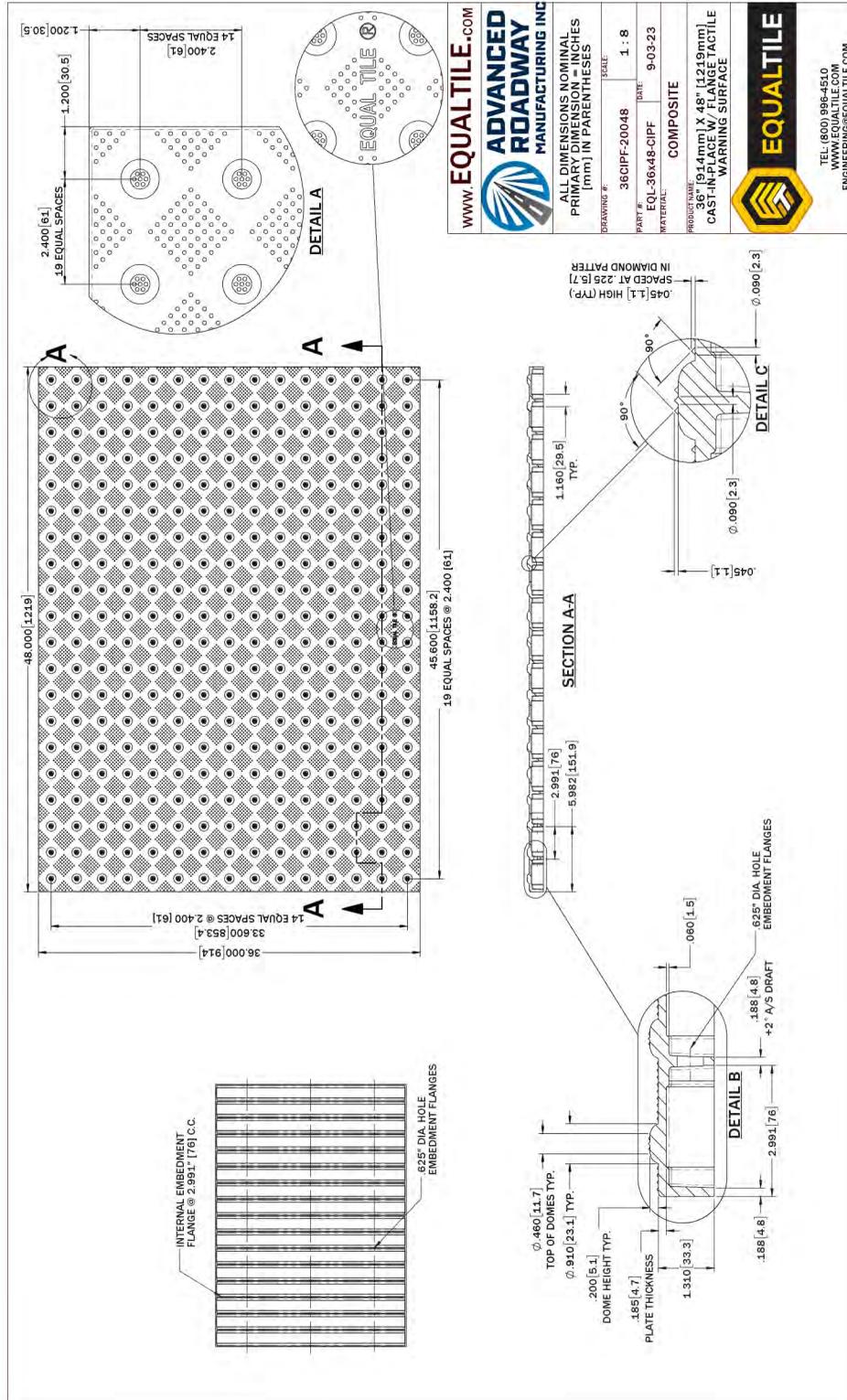


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WET SET (CAST-IN-PLACE) 2x5 TACTILE WARNING PANEL



WET SET (CAST-IN-PLACE) 3x4 TACTILE WARNING PANEL



WET SET (CAST-IN-PLACE) PANEL INSTALLATION



Detectable Warning Systems

Recommended Wet Set Panel Instructions:

1. Follow all safety requirements that include but not limited to, State, Federal and/or Local safety standards.
2. Concrete shall conform to all requirements as specified by the contract document.
3. Tools required for installation are typical of those used by concrete finishers.
4. After concrete is poured the contractor shall establish finished grade using mason line or other appropriate methods. The panel shall be placed on top of the concrete and tamped in place using installer's weight or concrete vibrator to facilitate placement in a low slump concrete. Final panel elevation shall be verified.
6. Make sure the proper slope is obtained as specified in the contract document.
7. Low slump concrete may require 25 to 50 pound weights to weigh down panels after placement in concrete.
8. Steel edging trowel with a minimum of 1/8" radius shall be used to edge the finished concrete around the panel. 1/4" deep groove is required.
9. Once concrete is hardened, remove weights and panel protective cover.
10. Protect the installed tiles from pedestrian and vehicular traffic until concrete is hardened.





STANDARD LIMITED MATERIAL WARRANTY

PROJECT: _____

DATE OF COMPLETION: _____

REFERENCE NUMBER: _____

INSTALLED BY: _____

TOTAL SQUARE FEET: _____

PATTERN & COLOR: _____

1. LIMITED WARRANTY:

A. EQUALTILE (AN ADVANCED ROADWAY MANUFACTURING COMPANY) ("MANUFACTURER") WARRANTS THAT THE DETECTABLE DOME SYSTEM ("PRODUCT") COMPLIES WITH THE ARCHITECTURAL STANDARDS AS PUBLISHED IN THE CURRENT EDITION OF THE BUILDING STANDARDS CODE, INCLUDING DURABILITY CRITERIA WHICH INDICATES THAT THE SHAPE, COLOR FASTENERS, CONFIRMATION, SOUND-ON-SOUND, ACOUSTIC QUALITY, RESILIENCE AND ATTACHMENT WILL NOT DEGRADE SIGNIFICANTLY FOR AT LEAST FIVE (5) YEARS AFTER INITIAL INSTALLATION. MANUFACTURER WARRANTS THAT THE DETECTABLE DOME SYSTEM SOLD HEREUNDER WILL BE FREE FROM DEFECTS IN MATERIAL FOR A PERIOD OF FIVE (5) YEARS FROM DATE OF INSTALLATION. IF THE PRODUCTS DO NOT CONFORM TO THIS LIMITED WARRANTY DURING THE WARRANTY PERIOD (AS HEREIN ABOVE SPECIFIED), BUYER SHALL NOTIFY MANUFACTURER IN WRITING OF THE CLAIMED DEFECTS AND DEMONSTRATE TO MANUFACTURERS SATISFACTION THAT SAID DEFECTS ARE COVERED BY THIS LIMITED WARRANTY. IF THE DEFECTS ARE PROPERLY REPORTED TO MANUFACTURER WITHIN THE WARRANTY PERIOD, AND THE DEFECTS ARE OF SUCH TYPE AND NATURE AS TO BE COVERED BY THIS WARRANTY, MANUFACTURER SHALL, AT ITS OWN EXPENSE, FURNISH REPLACEMENT PRODUCTS OR, AT MANUFACTURER'S OPTION, REPLACEMENT PARTS FOR THE DEFECTIVE PRODUCTS. SHIPPING AND INSTALLATION OF THE REPLACEMENT PRODUCTS OR REPLACEMENT PARTS SHALL BE AT BUYER'S EXPENSE.

2. OTHER LIMITS:

- A. THE FOREGOING IS IN LIEU OF ALL OTHER WARRANTIES, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE.
- B. MANUFACTURER DOES NOT WARRANT AGAINST DAMAGES OR DEFECTS ARISING OUT OF IMPROPER OR ABNORMAL USE OR HANDLING OF THE PRODUCTS; AGAINST DEFECTS OR DAMAGES ARISING FROM IMPROPER INSTALLATION (WHERE INSTALLATION IS BY PERSONS OTHER THAN MANUFACTURER), AGAINST DEFECTS IN PRODUCTS OR COMPONENTS NOT MANUFACTURED BY MANUFACTURER, OR AGAINST DAMAGES RESULTING FROM SUCH NON-MANUFACTURER MADE PRODUCTS OR COMPONENTS. THIS WARRANTY ALSO DOES NOT APPLY TO PRODUCTS UPON WHICH REPAIRS HAVE BEEN AFFECTED OR ATTEMPTED BY PERSONS OTHER THAN PURSUANT TO WRITTEN AUTHORIZATION BY MANUFACTURER.
- C. SYSTEM MEETS OR EXCEEDS CURRENT ADA CRITERIA AS SET FORTH BY STATE & FEDERAL REGULATIONS FOR DESIGN, SIZE AND PERFORMANCE. THEREFORE MANUFACTURER ASSUMES NO LIABILITY RESULTING FROM THE DESIGN, SIZE AND PERFORMANCE OF PRODUCT, SAVE THOSE NOTED HEREIN.

3. EXCLUSIVE OBLIGATION:

A. THIS WARRANTY IS EXCLUSIVE. THE SOLE AND EXCLUSIVE OBLIGATION OF MANUFACTURER SHALL BE TO REPAIR OR REPLACE THE DEFECTIVE PRODUCTS IN THE MANNER AND FOR THE PERIOD PROVIDED ABOVE. MANUFACTURER SHALL NOT HAVE ANY OTHER OBLIGATION WITH RESPECT TO THE PRODUCTS OR ANY PART THEREOF, WHETHER BASED ON CONTRACT, TORT, AND STRICT LIABILITY OR OTHERWISE. UNDER NO CIRCUMSTANCES, WHETHER BASED ON THIS LIMITED WARRANTY OR OTHERWISE, SHALL MANUFACTURER BE LIABLE FOR INCIDENTAL, SPECIAL, OR CONSEQUENTIAL DAMAGES.

4. OTHER STATEMENTS:

A. MANUFACTURER'S EMPLOYEES OR REPRESENTATIVES' ORAL OR OTHER WRITTEN STATEMENTS DO NOT CONSTITUTE WARRANTIES, SHALL NOT BE RELIED UPON BY BUYER, AND IS NOT A PART OF THE CONTRACT FOR SALE OR THIS LIMITED WARRANTY.

5. ENTIRE OBLIGATION:

A. THIS LIMITED WARRANTY STATES THE ENTIRE OBLIGATION OF MANUFACTURER WITH RESPECT TO THE PRODUCTS. IF ANY PART OF THIS LIMITED WARRANTY IS DETERMINED TO BE VOID OR ILLEGAL, THE REMAINDER SHALL REMAIN IN FULL FORCE AND EFFECT.

SYDNEY D CHASE, PRESIDENT

DATE

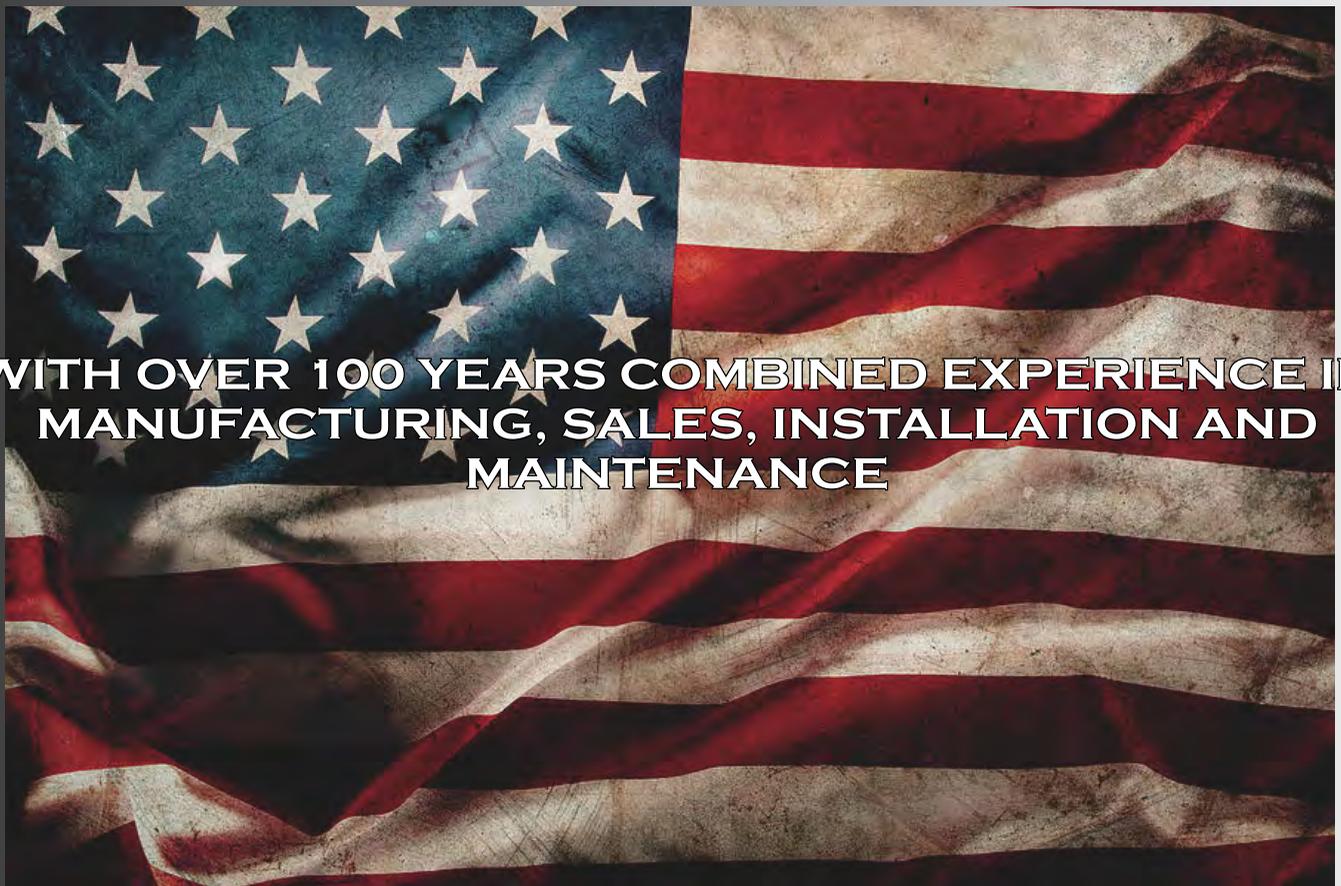


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Proudly Manufactured By:



PROUDLY MADE IN AMERICA DETECTABLE WARNING SYSTEMS



WITH OVER 100 YEARS COMBINED EXPERIENCE IN
MANUFACTURING, SALES, INSTALLATION AND
MAINTENANCE

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