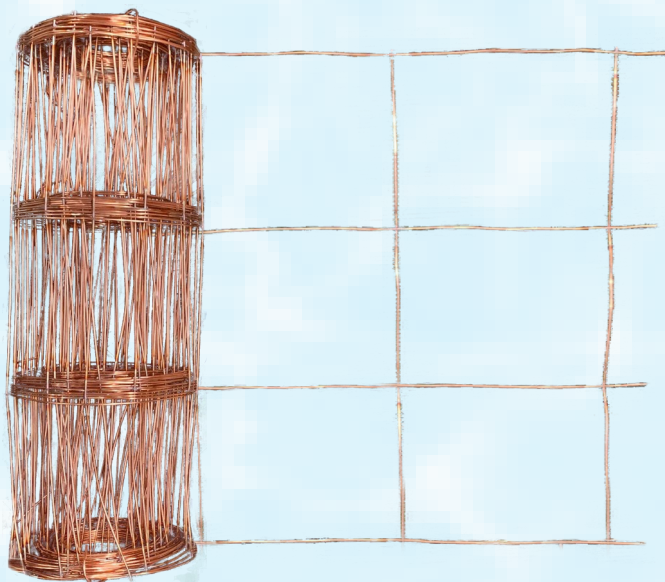




CMI's Equipond® Equipotential Bonding Grid

Tested and Proven Protection Against Stray Voltage

All made from exothermically welded #8 Solid Copper, 12" spacing on grid
Each roll comes with accessory kit and can be installed by one person.



Bonding Grid Kit includes
High Quality Hardware

20 #8 Split Bolts
to connect the corners and secure each
side to the rebar clamp for Direct Burial



16 Metal Stakes
to hold grid in place so one person can
roll out

LETHAL STRAY VOLTAGE CAN OCCUR ANYWHERE
PROTECT YOUR COMMUNITY AND YOUR L♥VED ONES

Required for Pool Shells 680.26(B)(1)(a), Required by states amending the NEC

Protect from electric shock by requiring a Grid in the Pool Deck and extend the equipotential plane - a Single Wire will not create a protective plane

Meets section 680.26(B) of the NEC®

Standard Sizes: **2' x 100' /125' /150'**
3' x 100' /125' /150'

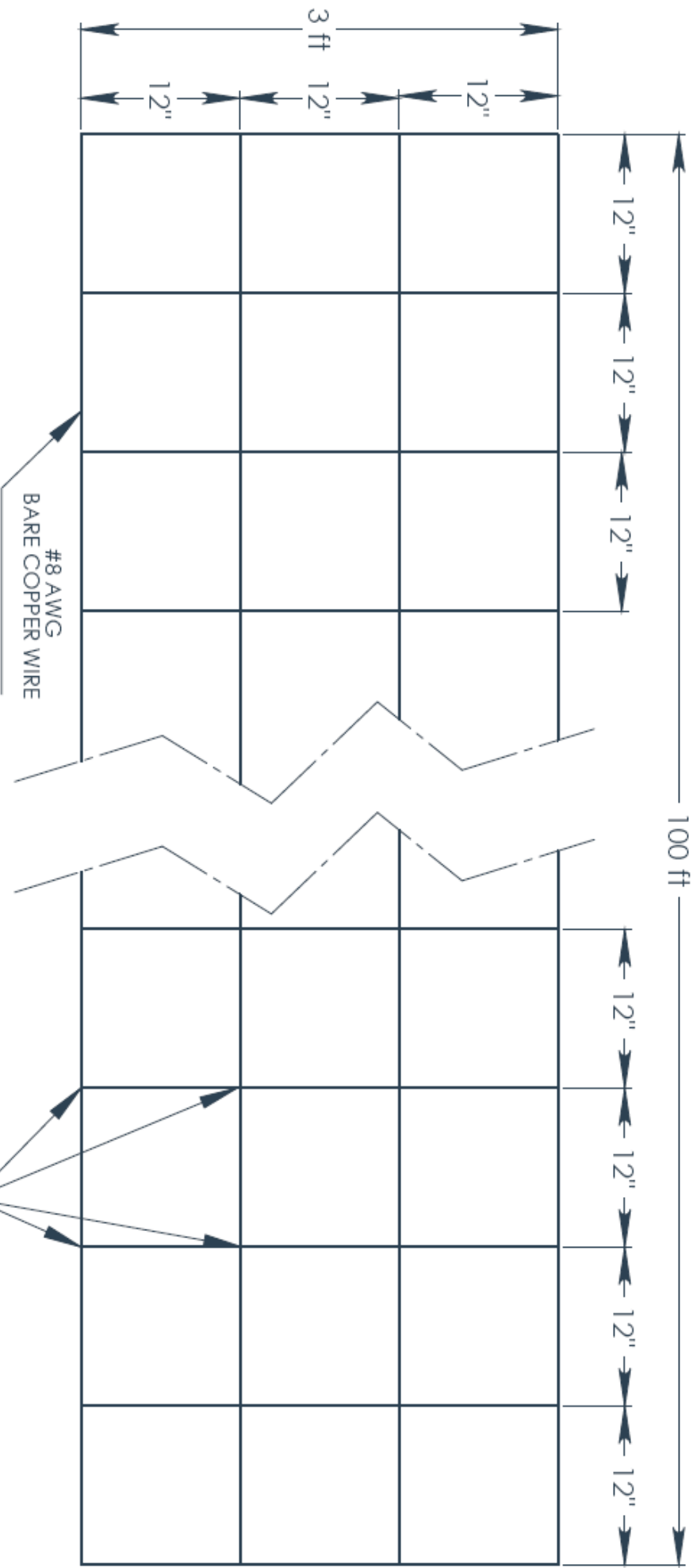
CUSTOM SIZES AVAILABLE

NEC is registered trademarks of the National Fire Protection Association, Quincy, MA

Equipond is a registered trademark of Consolidated Manufacturing International, Raleigh, NC



**CMI manufactured the Equipotential Bonding Grid
that was used during the reconstruction of the
Lincoln Memorial Reflecting Pool in 2012**



Grid Construction:

- Materials:**
- #8 AWG Bare Copper Wire
 - 99.99 + % Pure Copper
 - Drawn to ASTM B3

Welds:

- Exothermic Copper to Copper
 - Weld with 6% Silver for Ductility
 - Robotically Welded with 100% Precision to Ensure Complete Weld Every Time. 100% Inspection of every weld to ensure ZERO failures
- 17 #8 Split Bolts UL Listed for Direct Burial in Earth and Concrete (4 for connecting each of the 4 corners typical plus 1 for connecting #8 bond jumper to rebar clamp on pool cage).
 - 1 JRD Rebar Clamp UL Listed for 3/8" - 1" Rebar and Direct Burial in Earth and Concrete
 - 16 Steel Metal Stakes for Temporarily Securing Grid to Ground to Assist in Installation

Accessory Kit for Assembly and Installation

PROPRIETARY AND CONFIDENTIAL

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UNLESS OTHERWISE SPECIFIED:		<div>EQUIPOTENTIAL BONDING GRID SYSTEM</div>	
DIMENSIONS ARE IN INCHES			
TOLERANCES:			
FRACTIONAL: ±			
ANGULAR: MACH ±		<div>EB3100</div>	
TWO PLACE DECIMAL ±			
THREE PLACE DECIMAL ±			
TOLERANCING PER:			
MATERIAL		SIZE	
FINISH		A	
DO NOT SCALE DRAWING		DWG. NO.	
		WEIGHT:	
		SHEET 1 OF 1	
		REV	